

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD120221\
 Data File : VD071115.D
 Acq On : 02 Dec 2021 13:40
 Operator : VA/SY
 Sample : VD1202SBS01
 Misc : 5.00G/5.00ml/MSVOA_D/soil
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VD1202SBS01

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 12/07/2021
 Supervised By : Mahesh Dadoda 12/07/2021

Quant Time: Dec 03 00:36:29 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D112921S.M
 Quant Title : SW846 8260
 QLast Update : Mon Nov 29 17:54:09 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	7.973	168	257617	50.000	ug/l	-0.01
34) 1,4-Difluorobenzene	8.861	114	444156	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.638	117	409666	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.561	152	198628	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.326	65	163776	54.180	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 108.360%			
35) Dibromofluoromethane	7.914	113	149760	52.950	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 105.900%			
50) Toluene-d8	10.332	98	531375	49.369	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 98.740%			
62) 4-Bromofluorobenzene	12.626	95	192051	51.475	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 102.960%			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.985	85	46355	21.100	ug/l	99
3) Chloromethane	2.209	50	66905	23.020	ug/l	99
4) Vinyl Chloride	2.350	62	72465	22.348	ug/l	89
5) Bromomethane	2.756	94	50033	21.405	ug/l	100
6) Chloroethane	2.921	64	50514	22.650	ug/l	96
7) Trichlorofluoromethane	3.274	101	86659	19.728	ug/l	98
8) Diethyl Ether	3.709	74	22804	19.150	ug/l	88
9) 1,1,2-Trichlorotrifluo...	4.097	101	49675	19.168	ug/l	98
10) Methyl Iodide	4.303	142	40589	16.805	ug/l	97
11) Tert butyl alcohol	5.185	59	40938	197.514	ug/l #	71
12) 1,1-Dichloroethene	4.068	96	43165	18.049	ug/l #	79
13) Acrolein	3.921	56	22078	106.879	ug/l	98
14) Allyl chloride	4.721	41	83748	18.436	ug/l #	81
15) Acrylonitrile	5.420	53	57265	98.881	ug/l	93
16) Acetone	4.156	43	56278	92.272	ug/l #	83
17) Carbon Disulfide	4.403	76	134461	19.203	ug/l	97
18) Methyl Acetate	4.715	43	47035	21.089	ug/l	92
19) Methyl tert-butyl Ether	5.479	73	114385	19.516	ug/l	98
20) Methylene Chloride	4.962	84	62157	17.677	ug/l	95
21) trans-1,2-Dichloroethene	5.468	96	49210	18.279	ug/l	87
22) Diisopropyl ether	6.356	45	174831	19.209	ug/l	95
23) Vinyl Acetate	6.303	43	396257	98.964	ug/l	96
24) 1,1-Dichloroethane	6.262	63	99765	19.058	ug/l	97
25) 2-Butanone	7.203	43	79821	104.693	ug/l #	81
26) 2,2-Dichloropropane	7.203	77	79982	16.802	ug/l	98
27) cis-1,2-Dichloroethene	7.209	96	58526	19.216	ug/l	94
28) Bromochloromethane	7.550	49	53959	23.732	ug/l	88
29) Tetrahydrofuran	7.567	42	49266	102.638	ug/l	95
30) Chloroform	7.703	83	99889	19.013	ug/l	99
31) Cyclohexane	7.979	56	91700	17.834	ug/l	96
32) 1,1,1-Trichloroethane	7.903	97	85014	18.024	ug/l #	90
36) 1,1-Dichloropropene	8.109	75	75121	18.096	ug/l	99
37) Ethyl Acetate	7.291	43	35029	19.535	ug/l #	92
38) Carbon Tetrachloride	8.091	117	74441	18.192	ug/l	97
39) Methylcyclohexane	9.350	83	85791	17.182	ug/l	94
40) Benzene	8.350	78	206151	18.282	ug/l	96

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.520	41	23166	29.062	ug/l #	72
42) 1,2-Dichloroethane	8.414	62	68630	19.939	ug/l	94
43) Isopropyl Acetate	8.444	43	69162	20.921	ug/l #	89
44) Trichloroethene	9.108	130	54111	17.998	ug/l	100
45) 1,2-Dichloropropane	9.385	63	55895	18.849	ug/l	99
46) Dibromomethane	9.473	93	29957	19.472	ug/l	94
47) Bromodichloromethane	9.656	83	75573	18.574	ug/l #	94
48) Methyl methacrylate	9.456	41	29630	16.881	ug/l #	89
49) 1,4-Dioxane	9.456	88	7098	477.946	ug/l	96
51) 4-Methyl-2-Pentanone	10.220	43	175918	106.985	ug/l	90
52) Toluene	10.397	92	131991	18.449	ug/l	98
53) t-1,3-Dichloropropene	10.614	75	67847	18.137	ug/l	98
54) cis-1,3-Dichloropropene	10.085	75	80331	18.079	ug/l #	78
55) 1,1,2-Trichloroethane	10.791	97	38054	18.855	ug/l	99
56) Ethyl methacrylate	10.655	69	48332	20.619	ug/l #	70
57) 1,3-Dichloropropane	10.938	76	69153	19.505	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.938	63	151892	110.597	ug/l	99
59) 2-Hexanone	10.979	43	120112	102.506	ug/l	90
60) Dibromochloromethane	11.138	129	48438	19.310	ug/l	99
61) 1,2-Dibromoethane	11.244	107	38560	19.893	ug/l	98
64) Tetrachloroethene	10.867	164	45888	17.644	ug/l	95
65) Chlorobenzene	11.661	112	138779	18.258	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.732	131	51335	18.497	ug/l	97
67) Ethyl Benzene	11.738	91	245515	17.158	ug/l	99
68) m/p-Xylenes	11.844	106	189393	35.058	ug/l	96
69) o-Xylene	12.173	106	89006	17.530	ug/l	99
70) Styrene	12.185	104	150914	17.636	ug/l	97
71) Bromoform	12.355	173	27653	19.233	ug/l #	99
73) Isopropylbenzene	12.473	105	234873	16.331	ug/l	99
74) N-amyl acetate	12.279	43	60828	19.387	ug/l #	89
75) 1,1,2,2-Tetrachloroethane	12.720	83	45841	19.355	ug/l	98
76) 1,2,3-Trichloropropane	12.767	75	30313m	16.018	ug/l	
77) Bromobenzene	12.755	156	54415	17.468	ug/l	98
78) n-propylbenzene	12.814	91	297079	16.587	ug/l	100
79) 2-Chlorotoluene	12.897	91	166959	16.609	ug/l	98
80) 1,3,5-Trimethylbenzene	12.949	105	196474	16.566	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.520	75	11787	18.659	ug/l #	75
82) 4-Chlorotoluene	12.997	91	177051	16.965	ug/l	99
83) tert-Butylbenzene	13.214	119	167561	16.451	ug/l	96
84) 1,2,4-Trimethylbenzene	13.261	105	197423	17.050	ug/l	98
85) sec-Butylbenzene	13.391	105	258351	16.607	ug/l	100
86) p-Isopropyltoluene	13.508	119	209653	16.477	ug/l	97
87) 1,3-Dichlorobenzene	13.508	146	110630	17.840	ug/l	100
88) 1,4-Dichlorobenzene	13.585	146	107477	17.493	ug/l	96
89) n-Butylbenzene	13.832	91	205445	16.541	ug/l	99
90) Hexachloroethane	14.102	117	39868	16.529	ug/l	100
91) 1,2-Dichlorobenzene	13.879	146	94407	17.902	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.485	75	7267	18.841	ug/l	95
93) 1,2,4-Trichlorobenzene	15.143	180	57777	17.564	ug/l	99
94) Hexachlorobutadiene	15.249	225	30965	16.637	ug/l	96
95) Naphthalene	15.385	128	105339	18.165	ug/l	99
96) 1,2,3-Trichlorobenzene	15.579	180	50446	18.056	ug/l	99

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 ClientSampleId :
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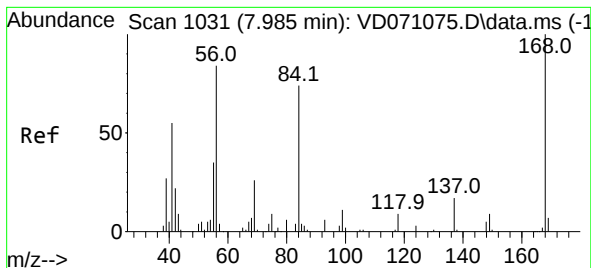
Manual Integrations
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 Supervised By :Mahesh Dadoda 12/07/2021

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.973 min Scan# 10

Delta R.T. -0.012 min

Lab File: VD071115.D

Acq: 02 Dec 2021 13:40

Instrument :

MSVOA_D

ClientSampleId :

VD1202SBSD01

Tgt Ion:168 Resp: 25761

Ion Ratio Lower Upper

168 100

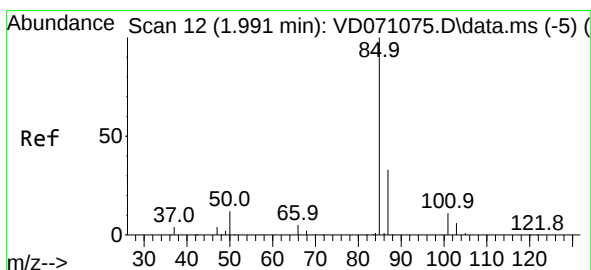
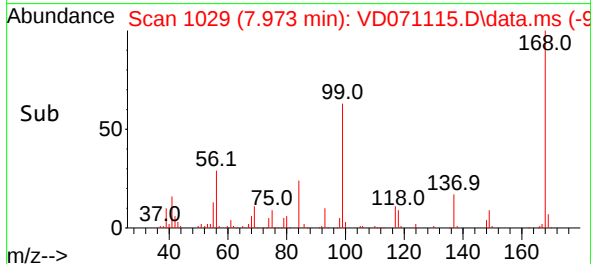
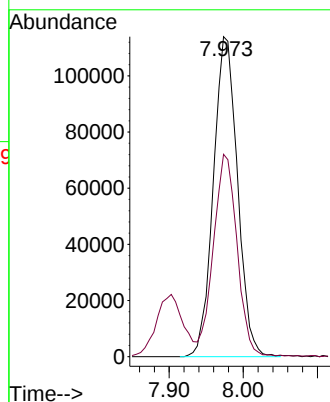
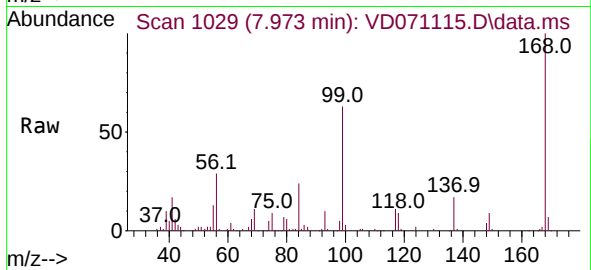
99 62.7 46.6 69.8

Manual Integrations

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Supervised By :Mahesh Dadoda 12/07/2021



#2

Dichlorodifluoromethane

Concen: 21.100 ug/l

RT: 1.985 min Scan# 11

Delta R.T. -0.006 min

Lab File: VD071115.D

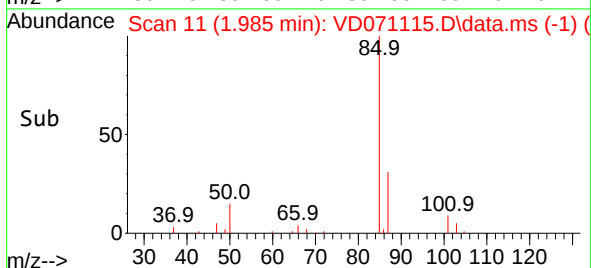
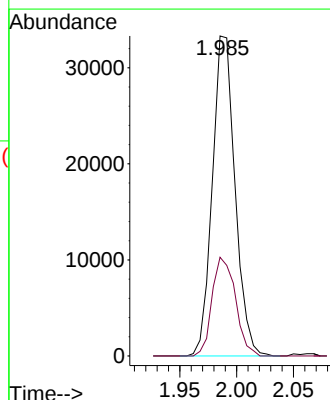
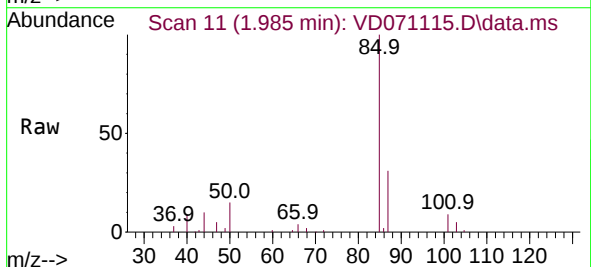
Acq: 02 Dec 2021 13:40

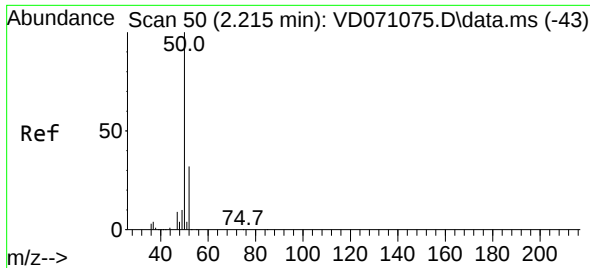
Tgt Ion: 85 Resp: 46355

Ion Ratio Lower Upper

85 100

87 30.8 15.2 45.6





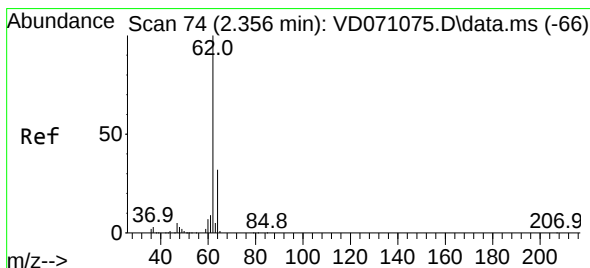
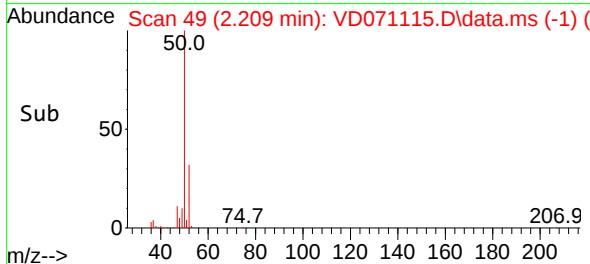
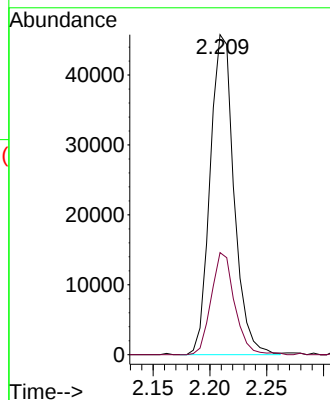
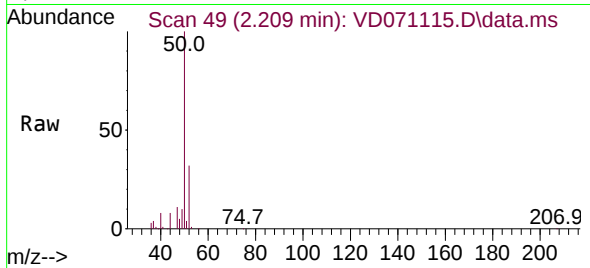
#3
Chloromethane
Concen: 23.020 ug/l
RT: 2.209 min Scan# 49
Delta R.T. -0.006 min
Lab File: VD071115.D
Acq: 02 Dec 2021 13:40

Instrument :
MSVOA_D
ClientSampleId :
VD1202SBSD01

Tgt Ion: 50 Resp: 6690
Ion Ratio Lower Upper
50 100
52 31.9 25.8 38.8

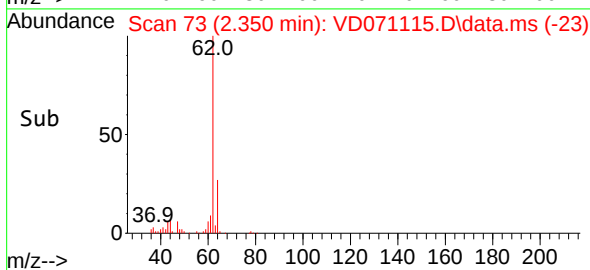
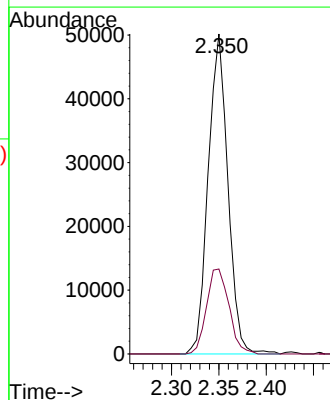
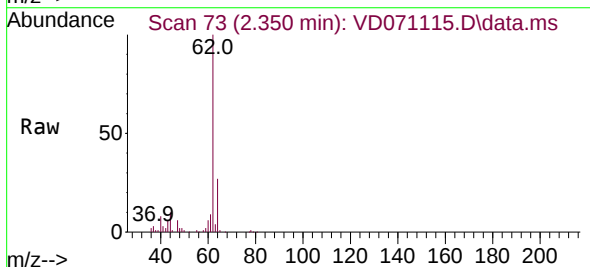
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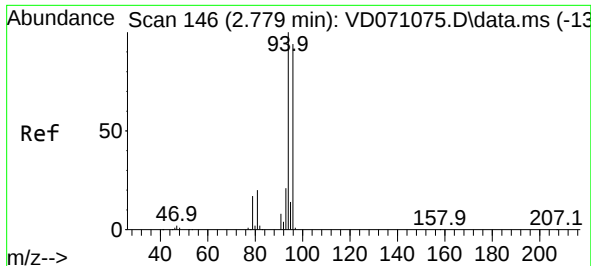
Reviewed By :Semsettin Yesilyurt 12/07/2021
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#4
Vinyl Chloride
Concen: 22.348 ug/l
RT: 2.350 min Scan# 73
Delta R.T. -0.006 min
Lab File: VD071115.D
Acq: 02 Dec 2021 13:40

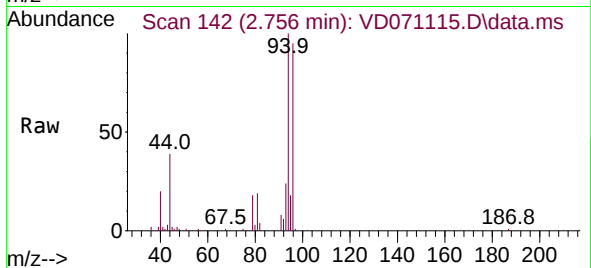
Tgt Ion: 62 Resp: 72465
Ion Ratio Lower Upper
62 100
64 26.5 26.0 39.0





#5
Bromomethane
Concen: 21.405 ug/l
RT: 2.756 min Scan# 14
Delta R.T. -0.023 min
Lab File: VD071115.D
Acq: 02 Dec 2021 13:40

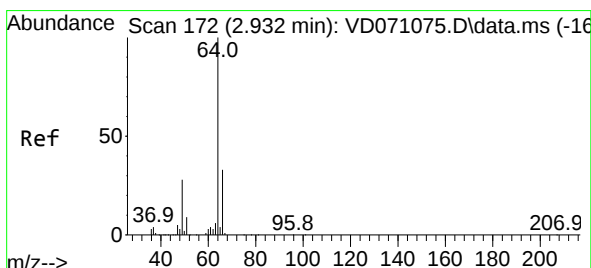
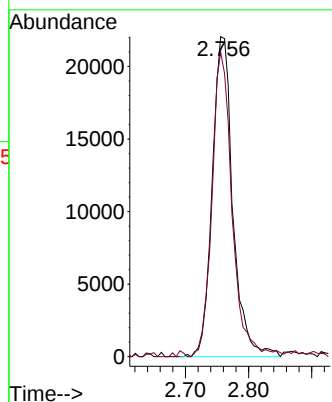
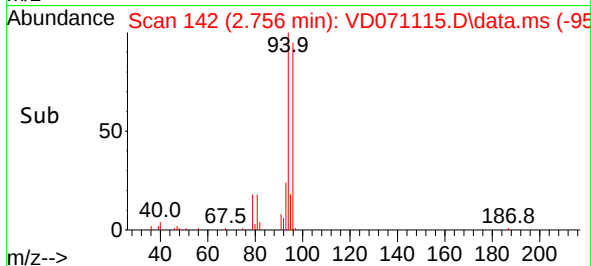
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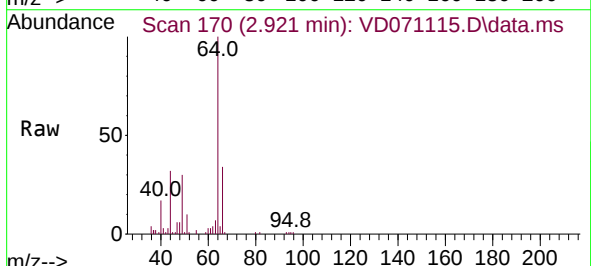
Tgt Ion: 94 Resp: 5003
Ion Ratio Lower Upper
94 100
96 93.9 74.8 112.2

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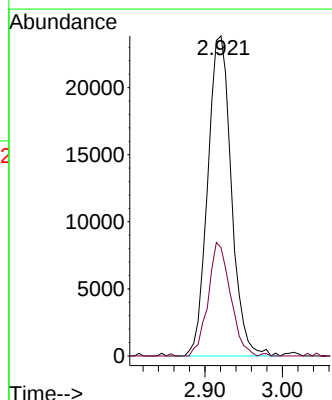
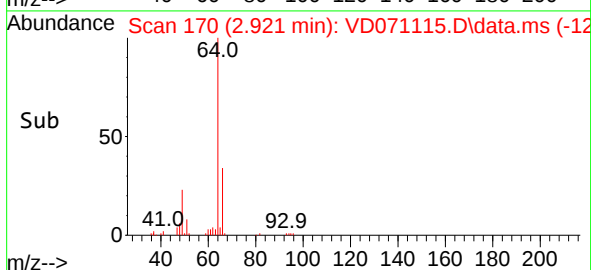
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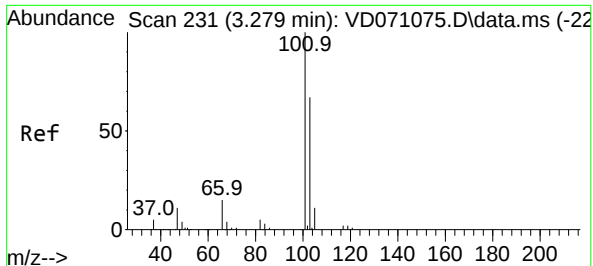


#6
Chloroethane
Concen: 22.650 ug/l
RT: 2.921 min Scan# 170
Delta R.T. -0.011 min
Lab File: VD071115.D
Acq: 02 Dec 2021 13:40



Tgt Ion: 64 Resp: 50514
Ion Ratio Lower Upper
64 100
66 33.9 29.0 43.4





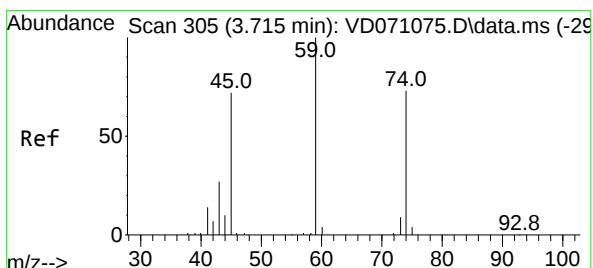
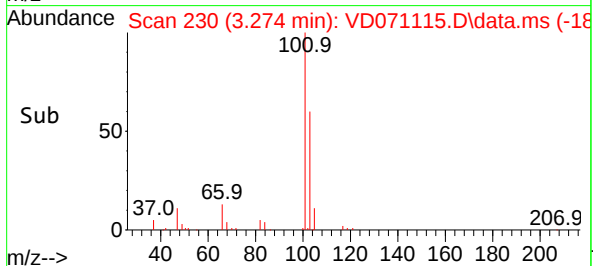
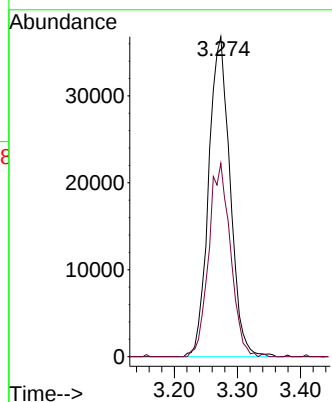
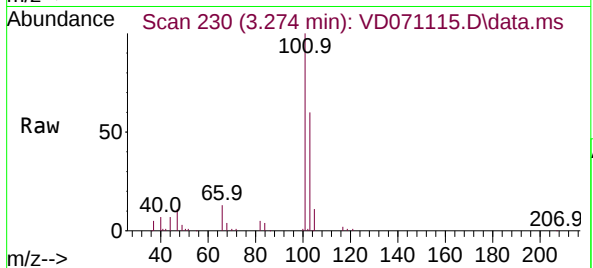
#7
Trichlorofluoromethane
Concen: 19.728 ug/l
RT: 3.274 min Scan# 21
Delta R.T. -0.005 min
Lab File: VD071115.D
Acq: 02 Dec 2021 13:40

Instrument :
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Tgt Ion:101 Resp: 86659
Ion Ratio Lower Upper
101 100
103 60.4 49.7 74.5

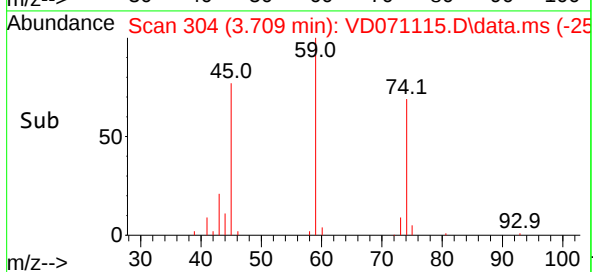
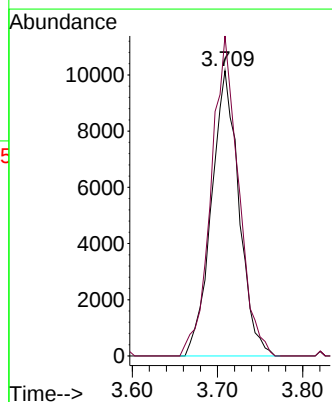
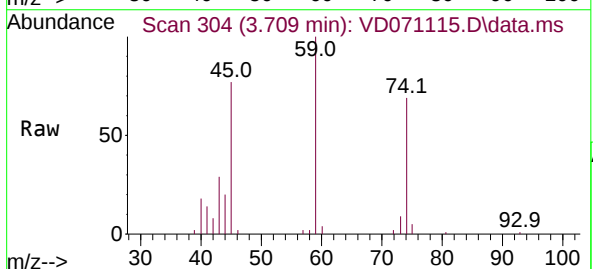
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#8
Diethyl Ether
Concen: 19.150 ug/l
RT: 3.709 min Scan# 304
Delta R.T. -0.006 min
Lab File: VD071115.D
Acq: 02 Dec 2021 13:40

Tgt Ion: 74 Resp: 22804
Ion Ratio Lower Upper
74 100
45 111.7 49.6 149.0





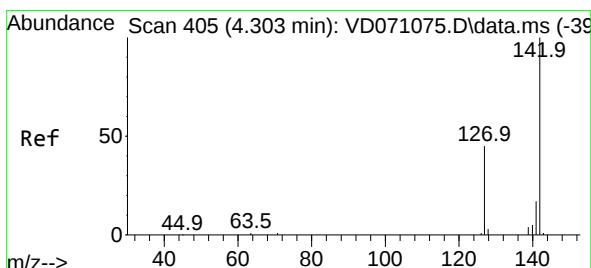
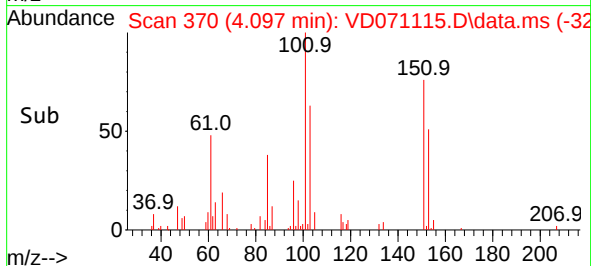
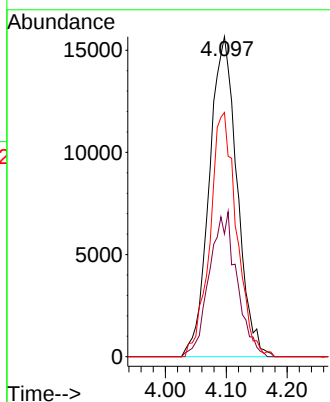
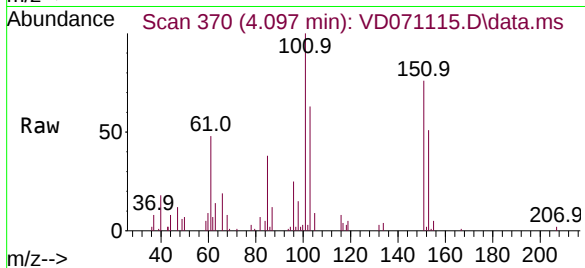
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.168 ug/l
RT: 4.097 min Scan# 371
Delta R.T. -0.006 min
Lab File: VD071115.D
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ClientSampleId :
VD1202SBS01

Tgt Ion:101 Resp: 4967
Ion Ratio Lower Upper
101 100
85 44.8 34.8 52.2
151 73.3 60.4 90.6

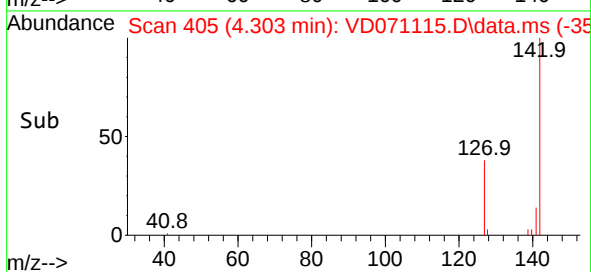
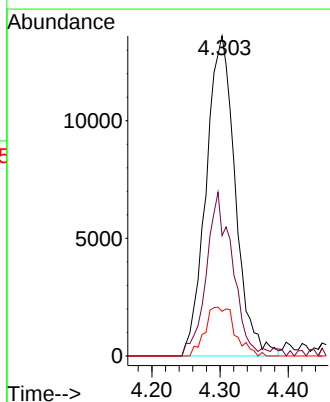
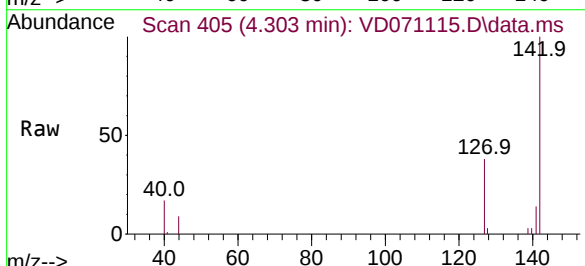
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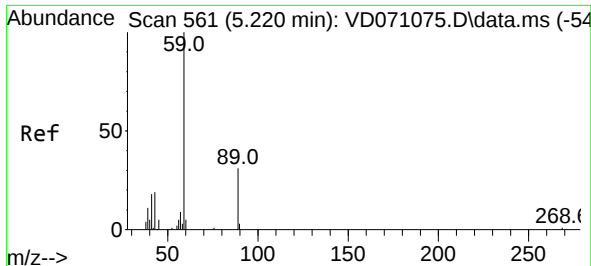
Reviewed By :Semsettin Yesilyurt 12/07/2021
Supervised By :Mahesh Dadoda 12/07/2021



#10
Methyl Iodide
Concen: 16.805 ug/l
RT: 4.303 min Scan# 405
Delta R.T. -0.000 min
Lab File: VD071115.D
Acq: 02 Dec 2021 13:40

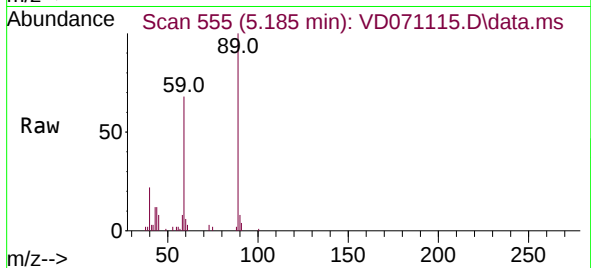
Tgt Ion:142 Resp: 40589
Ion Ratio Lower Upper
142 100
127 46.1 35.0 52.4
141 15.7 12.0 18.0





#11
Tert butyl alcohol
Concen: 197.514 ug/l
RT: 5.185 min Scan# 511
Delta R.T. -0.035 min
Lab File: VD071115.D
Acq: 02 Dec 2021 13:40

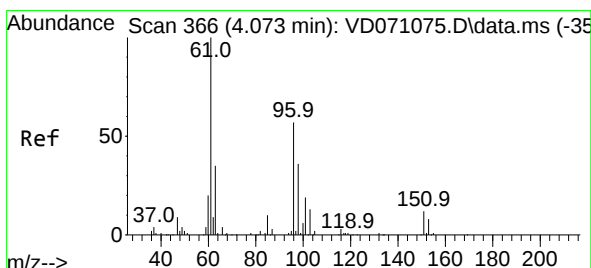
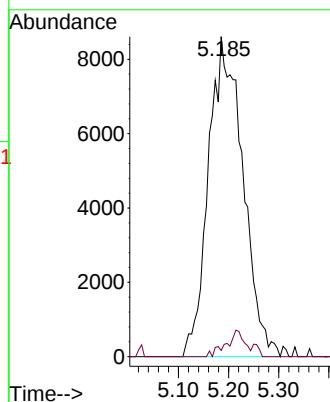
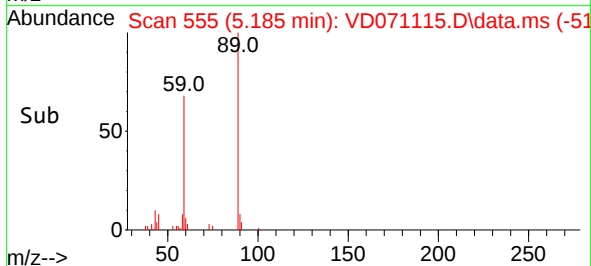
Instrument :
MSVOA_D
ClientSampleId :
VD1202SBSD01



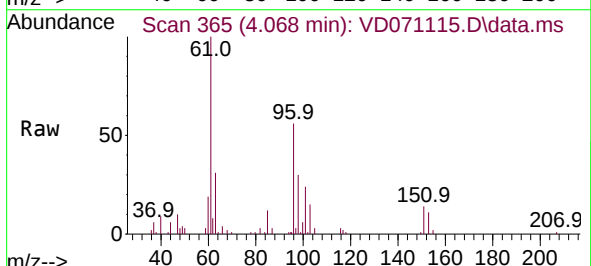
Tgt Ion: 59 Resp: 40938
Ion Ratio Lower Upper
59 100
57 0.0 9.0 13.4

Manual Integrations
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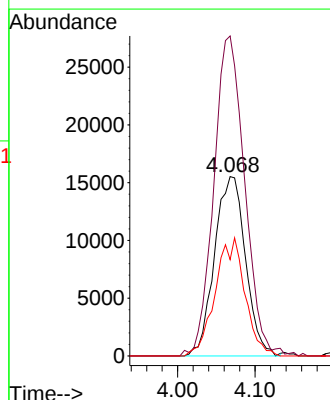
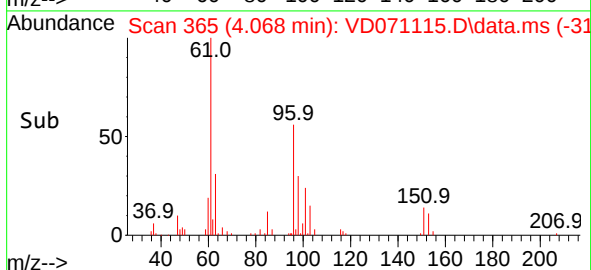
Reviewed By :Semsettin Yesilyurt 12/07/2021
Supervised By :Mahesh Dadoda 12/07/2021



#12
1,1-Dichloroethene
Concen: 18.049 ug/l
RT: 4.068 min Scan# 365
Delta R.T. -0.005 min
Lab File: VD071115.D
Acq: 02 Dec 2021 13:40



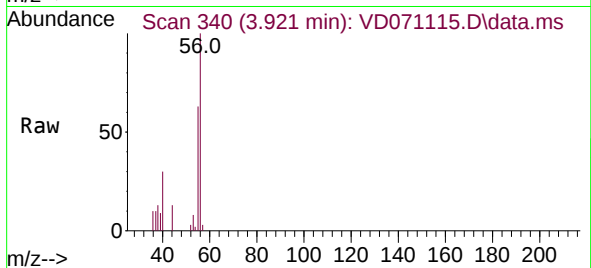
Tgt Ion: 96 Resp: 43165
Ion Ratio Lower Upper
96 100
61 178.5 120.3 180.5
98 53.8 54.4 81.6





#13
Acrolein
Concen: 106.879 ug/l
RT: 3.921 min Scan# 341
Delta R.T. -0.005 min
Lab File: VD071115.D
Acq: 02 Dec 2021 13:40

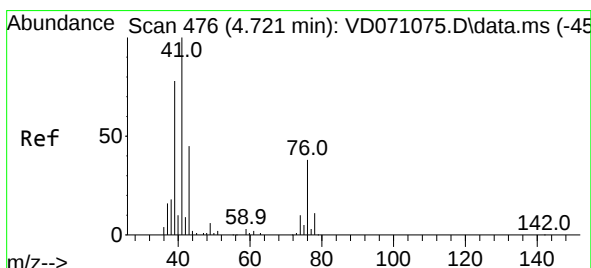
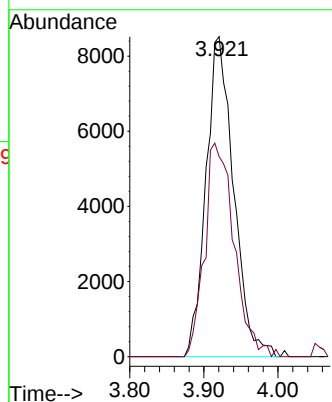
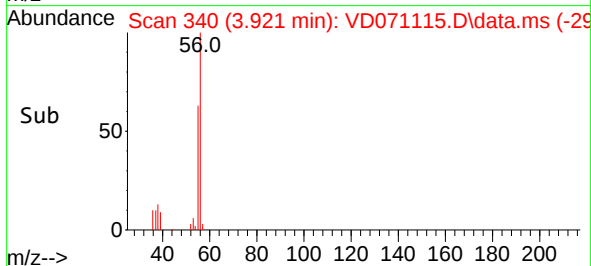
Instrument :
MSVOA_D
ClientSampleId :
VD1202SBSD01



Tgt Ion: 56 Resp: 22078
Ion Ratio Lower Upper
56 100
55 71.2 58.6 87.8

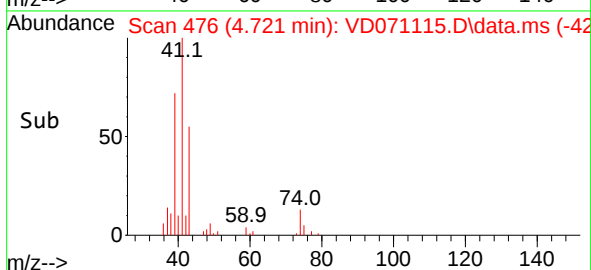
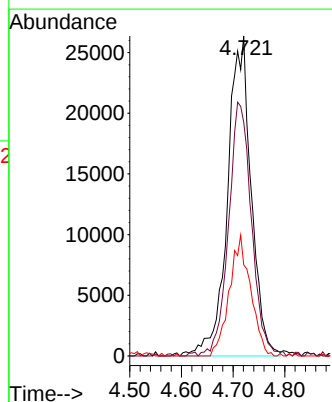
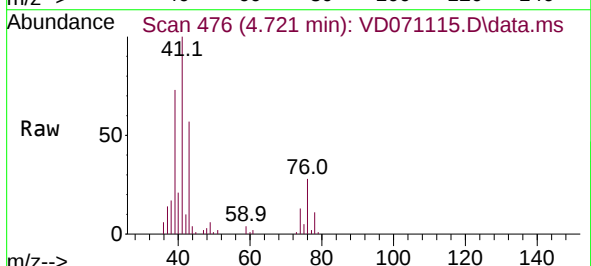
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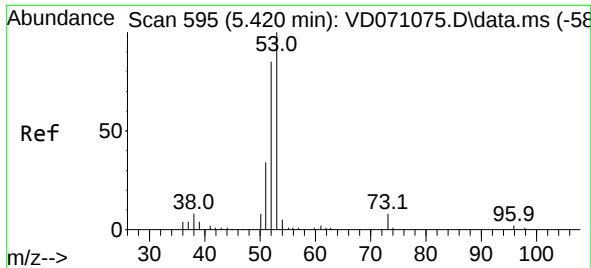
Reviewed By :Semsettin Yesilyurt 12/07/2021
Supervised By :Mahesh Dadoda 12/07/2021



#14
Allyl chloride
Concen: 18.436 ug/l
RT: 4.721 min Scan# 476
Delta R.T. -0.000 min
Lab File: VD071115.D
Acq: 02 Dec 2021 13:40

Tgt Ion: 41 Resp: 83748
Ion Ratio Lower Upper
41 100
39 76.8 45.6 68.4#
76 33.7 30.2 45.4





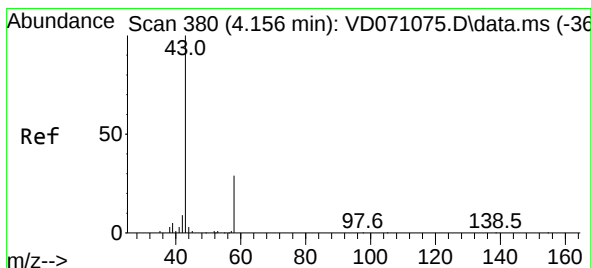
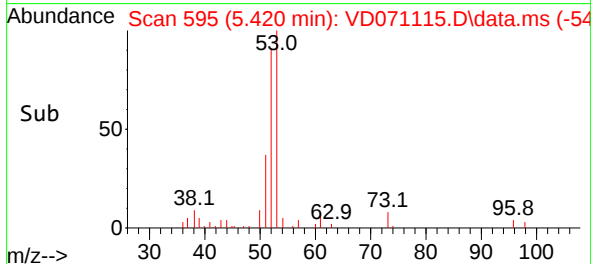
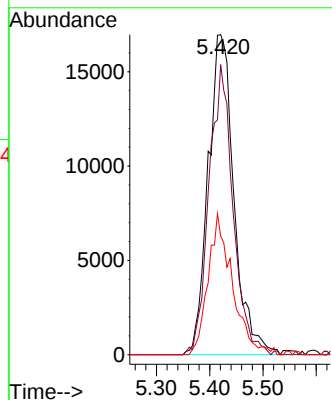
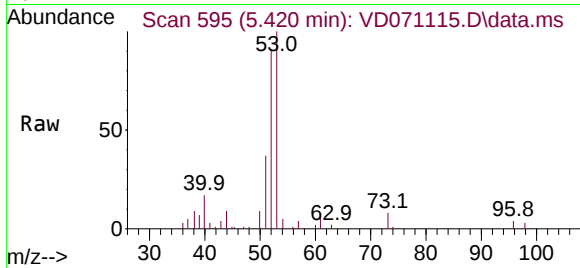
#15
Acrylonitrile
Concen: 98.881 ug/l
RT: 5.420 min Scan# 595
Delta R.T. 0.000 min
Lab File: VD071115.D
Acq: 02 Dec 2021 13:40

Instrument :
MSVOA_D
ClientSampleId :
VD1202SBSD01

Tgt Ion: 53 Resp: 5726
Ion Ratio Lower Upper
53 100
52 84.1 63.8 95.8
51 41.6 28.5 42.7

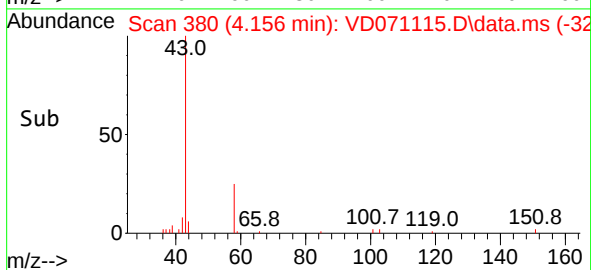
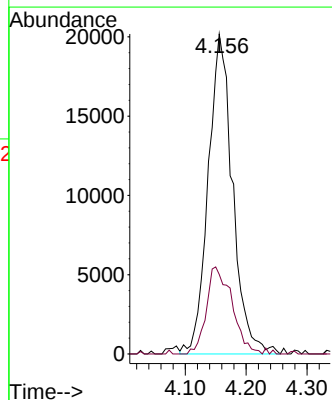
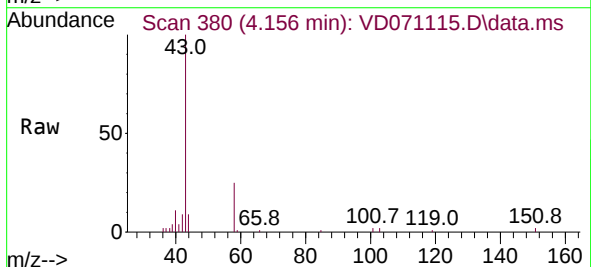
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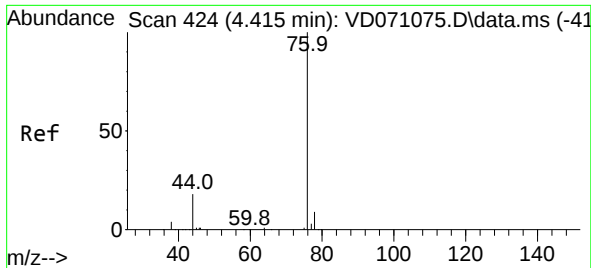
Reviewed By :Semsettin Yesilyurt 12/07/2021
Supervised By :Mahesh Dadoda 12/07/2021



#16
Acetone
Concen: 92.272 ug/l
RT: 4.156 min Scan# 380
Delta R.T. -0.000 min
Lab File: VD071115.D
Acq: 02 Dec 2021 13:40

Tgt Ion: 43 Resp: 56278
Ion Ratio Lower Upper
43 100
58 24.8 27.8 41.8#





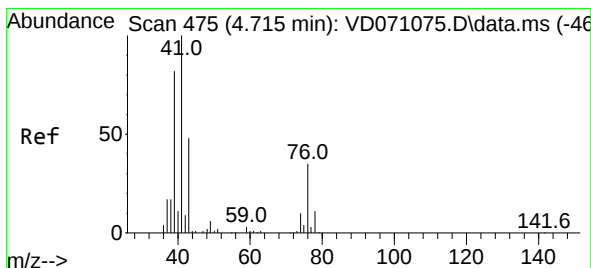
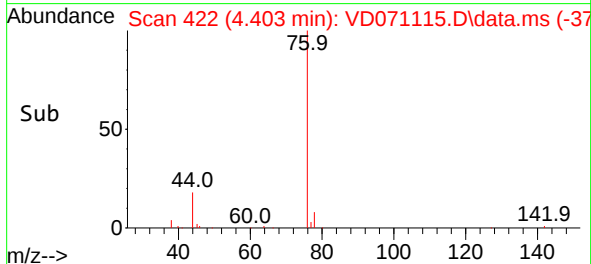
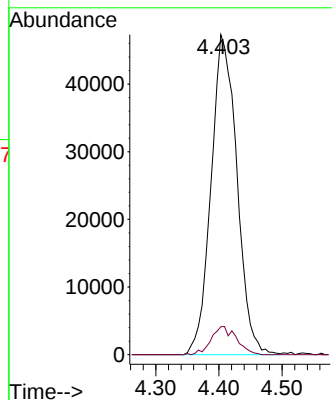
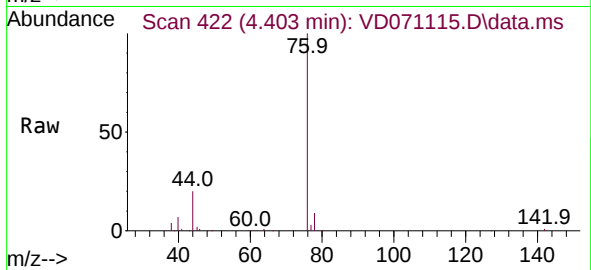
#17
Carbon Disulfide
Concen: 19.203 ug/l
RT: 4.403 min Scan# 41
Delta R.T. -0.012 min
Lab File: VD071115.D
Acq: 02 Dec 2021 13:40

Instrument :
MSVOA_D
ClientSampleId :
VD1202SBSD01

Tgt Ion: 76 Resp: 13446
Ion Ratio Lower Upper
76 100
78 8.8 7.8 11.8

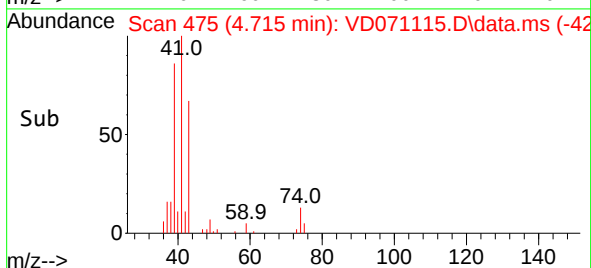
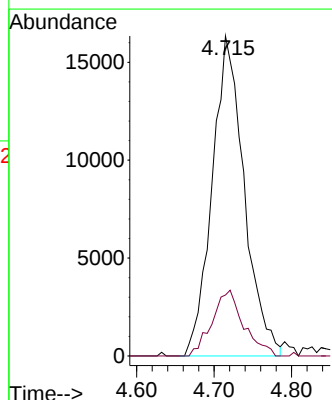
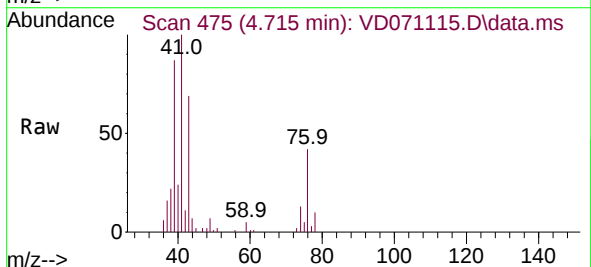
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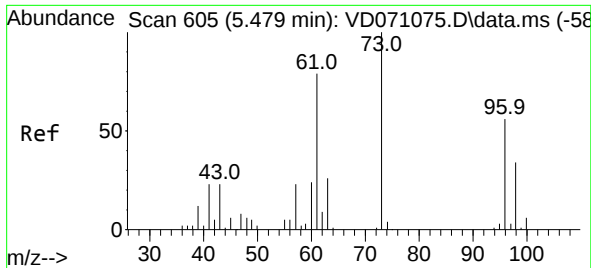
Reviewed By :Semsettin Yesilyurt 12/07/2021
Supervised By :Mahesh Dadoda 12/07/2021



#18
Methyl Acetate
Concen: 21.089 ug/l
RT: 4.715 min Scan# 475
Delta R.T. -0.000 min
Lab File: VD071115.D
Acq: 02 Dec 2021 13:40

Tgt Ion: 43 Resp: 47035
Ion Ratio Lower Upper
43 100
74 20.3 19.3 28.9





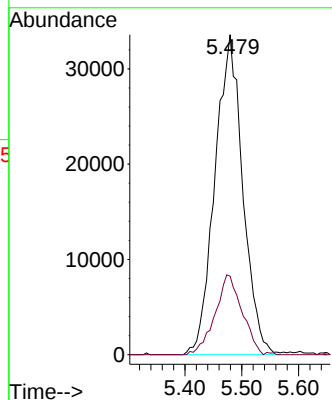
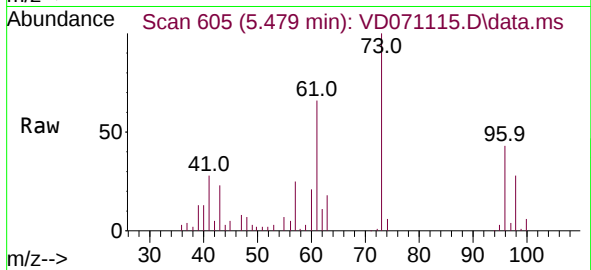
#19
Methyl tert-butyl Ether
Concen: 19.516 ug/l
RT: 5.479 min Scan# 605
Delta R.T. 0.000 min
Lab File: VD071115.D
Acq: 02 Dec 2021 13:40

Instrument :
MSVOA_D
ClientSampleId :
VD1202SBS01

Tgt Ion: 73 Resp: 11438
Ion Ratio Lower Upper
73 100
57 24.6 18.9 28.3

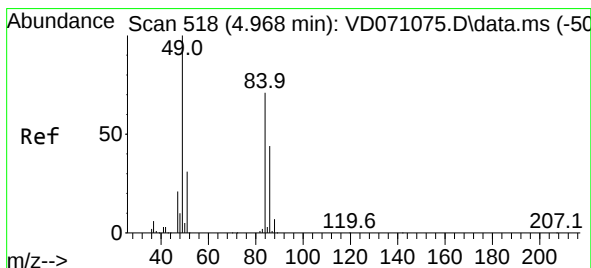
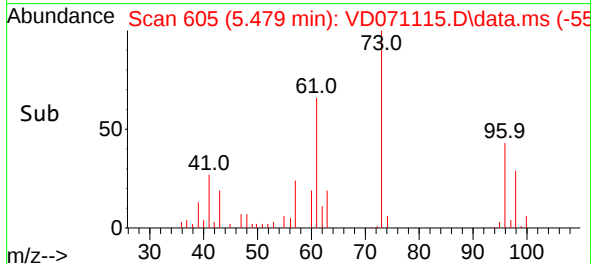
Manual Integrations
APPROVED

Reviewed By :Semsettin
Yesilyurt



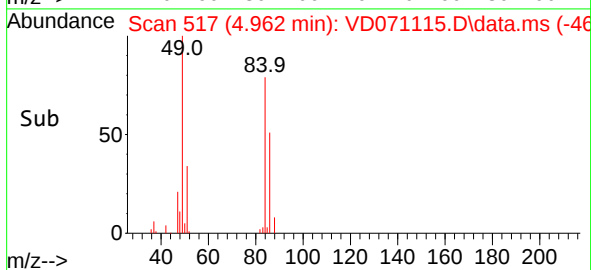
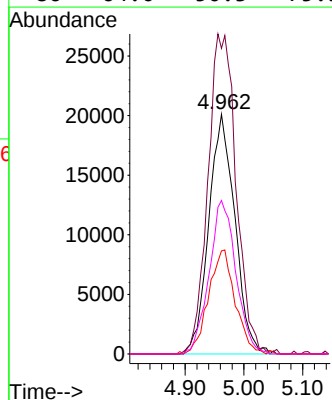
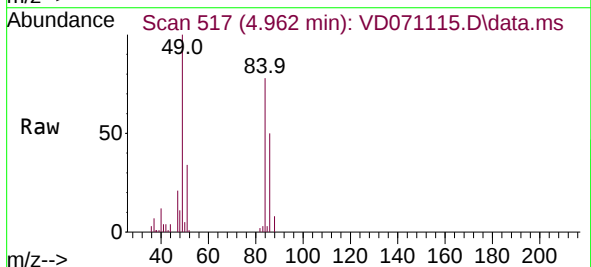
12/07/2021
Supervised By :Mahesh
Dadoda

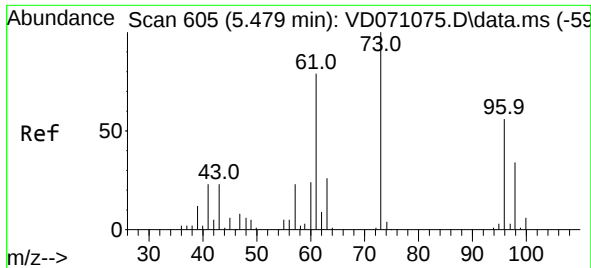
12/07/2021



#20
Methylene Chloride
Concen: 17.677 ug/l
RT: 4.962 min Scan# 517
Delta R.T. -0.006 min
Lab File: VD071115.D
Acq: 02 Dec 2021 13:40

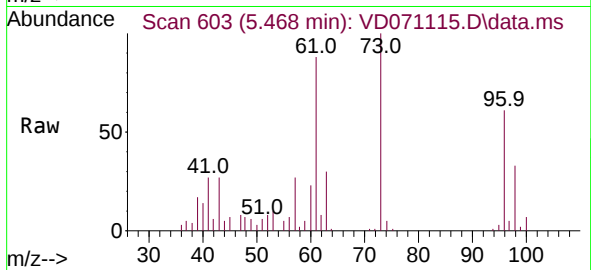
Tgt Ion: 84 Resp: 62157
Ion Ratio Lower Upper
84 100
49 127.5 95.8 143.6
51 43.0 30.9 46.3
86 64.0 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 18.279 ug/l
RT: 5.468 min Scan# 605
Delta R.T. -0.011 min
Lab File: VD071115.D
Acq: 02 Dec 2021 13:40

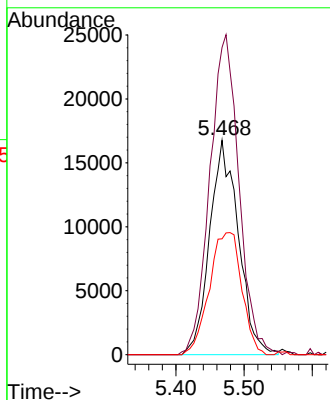
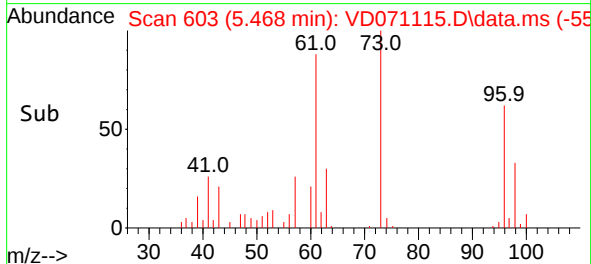
Instrument :
MSVOA_D
ClientSampleId :
VD1202SBS01



Tgt Ion: 96 Resp: 49210
Ion Ratio Lower Upper
96 100
61 143.3 102.1 153.1
98 54.0 50.1 75.1

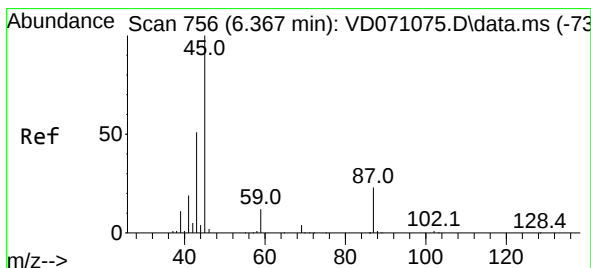
Manual Integrations
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Reviewed By :Semsettin
Yesilyurt



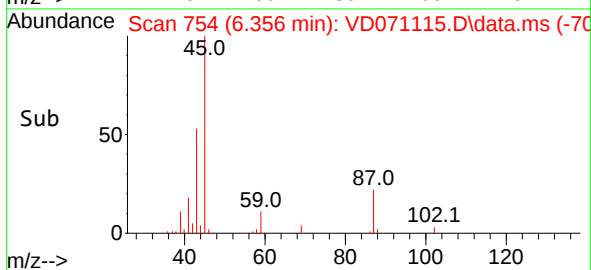
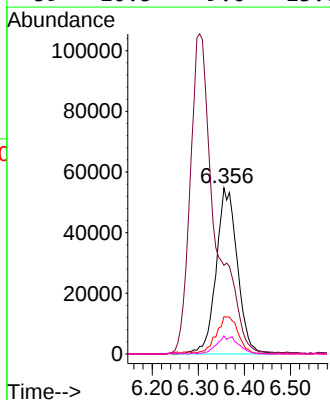
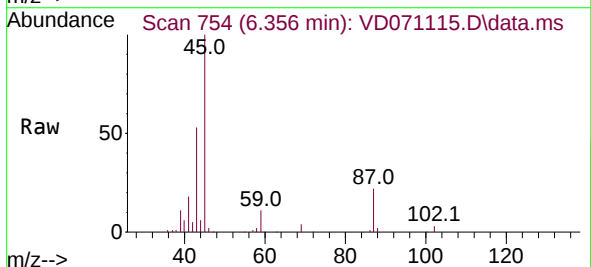
12/07/2021
Supervised By :Mahesh
Dadoda

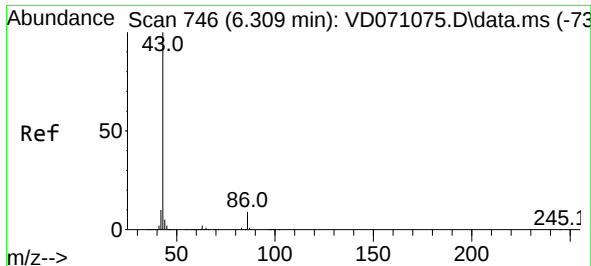
12/07/2021



#22
Diisopropyl ether
Concen: 19.209 ug/l
RT: 6.356 min Scan# 754
Delta R.T. -0.011 min
Lab File: VD071115.D
Acq: 02 Dec 2021 13:40

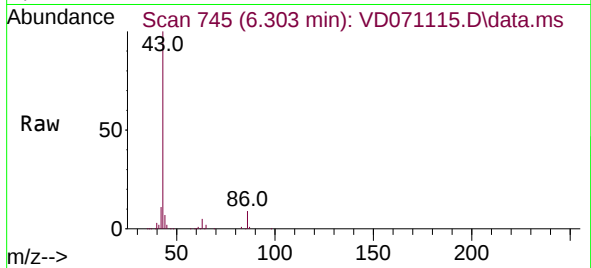
Tgt Ion: 45 Resp: 174831
Ion Ratio Lower Upper
45 100
43 52.4 39.6 59.4
87 22.5 21.2 31.8
59 10.5 9.0 13.6





#23
 Vinyl Acetate
 Concen: 98.964 ug/l
 RT: 6.303 min Scan# 746
 Delta R.T. -0.006 min
 Lab File: VD071115.D
 Acq: 02 Dec 2021 13:40

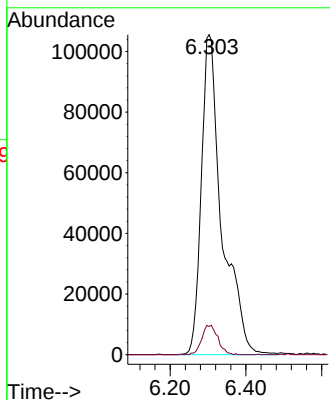
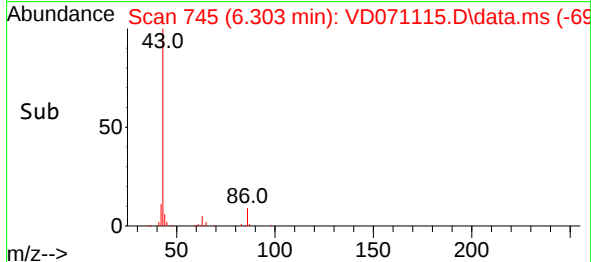
Instrument :
 MSVOA_D
 ClientSampleId :
 VD1202SBS01



Tgt Ion: 43 Resp: 39625
 Ion Ratio Lower Upper
 43 100
 86 8.8 8.2 12.4

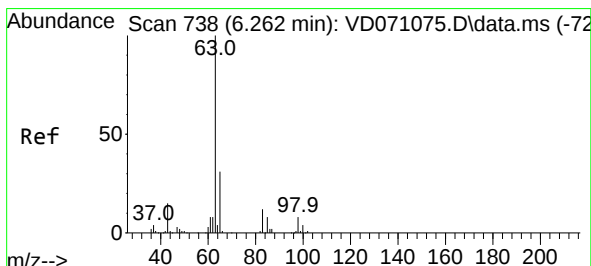
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Reviewed By :Semsettin
 Yesilyurt



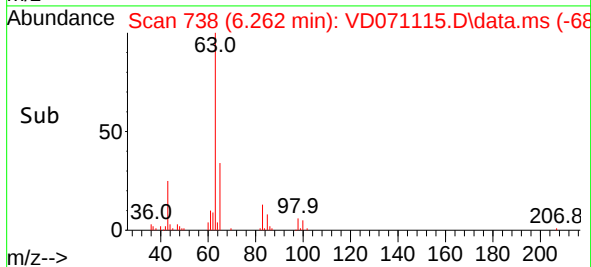
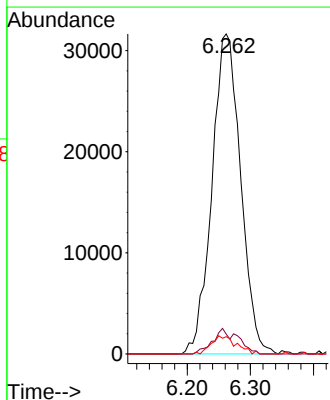
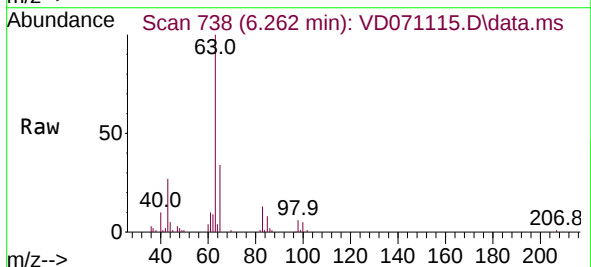
12/07/2021
 Supervised By :Mahesh
 Dadoda

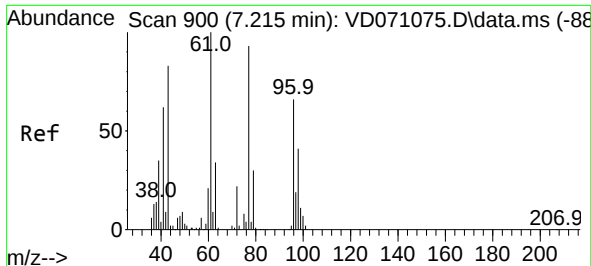
12/07/2021



#24
 1,1-Dichloroethane
 Concen: 19.058 ug/l
 RT: 6.262 min Scan# 738
 Delta R.T. -0.000 min
 Lab File: VD071115.D
 Acq: 02 Dec 2021 13:40

Tgt Ion: 63 Resp: 99765
 Ion Ratio Lower Upper
 63 100
 98 6.2 3.5 10.6
 100 5.4 2.1 6.3





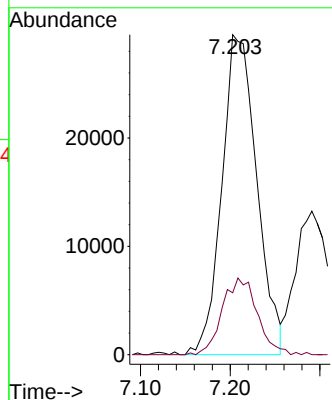
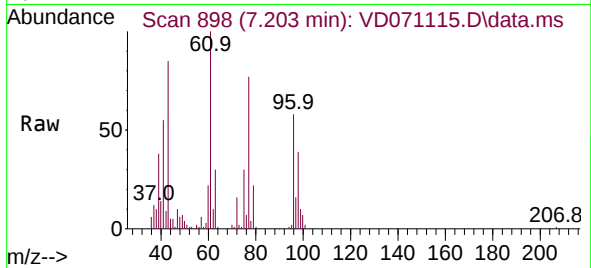
#25
2-Butanone
Concen: 104.693 ug/l
RT: 7.203 min Scan# 898
Delta R.T. -0.012 min
Lab File: VD071115.D
Acq: 02 Dec 2021 13:40

Instrument :
MSVOA_D
Client Sample Id :
VD1202SBS01

Tgt Ion: 43 Resp: 7982
Ion Ratio Lower Upper
43 100
72 19.3 23.8 35.6

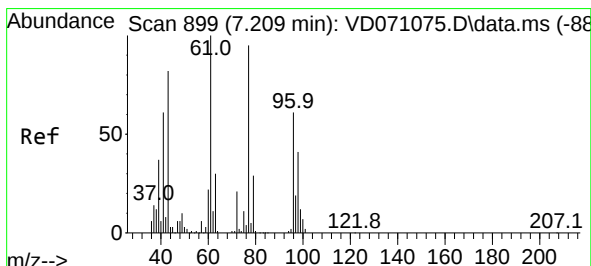
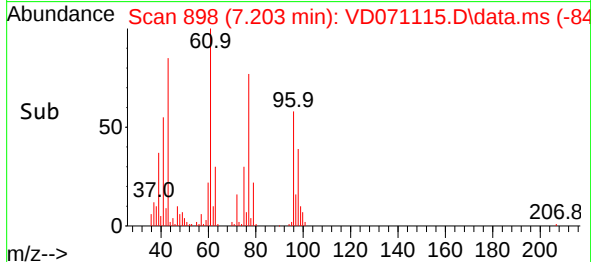
Manual Integrations
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Reviewed By : Semsettin
Yesilyurt



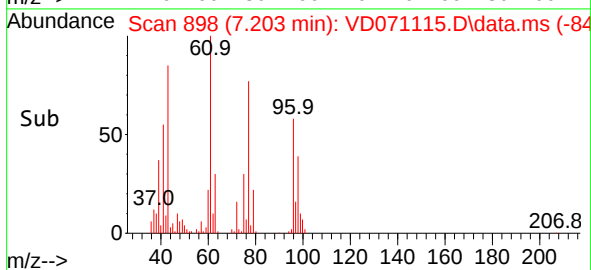
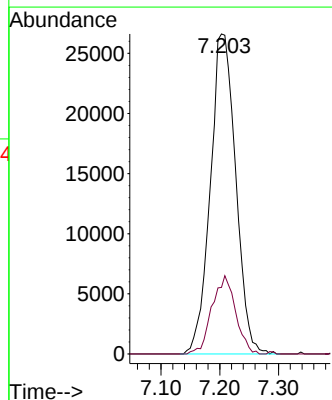
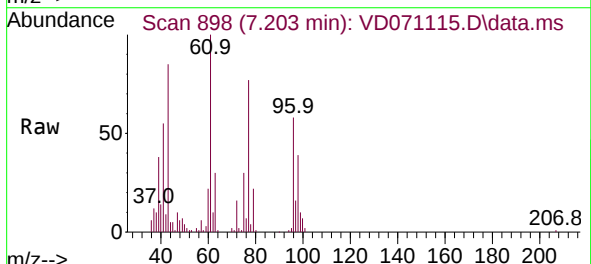
12/07/2021
Supervised By : Mahesh
Dadoda

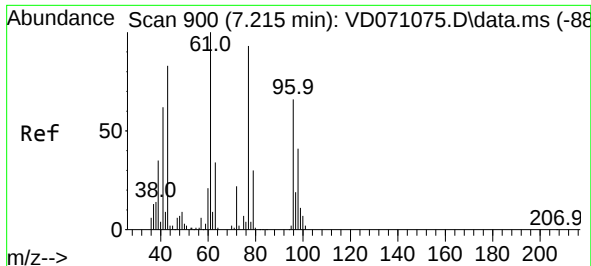
12/07/2021



#26
2,2-Dichloropropane
Concen: 16.802 ug/l
RT: 7.203 min Scan# 898
Delta R.T. -0.006 min
Lab File: VD071115.D
Acq: 02 Dec 2021 13:40

Tgt Ion: 77 Resp: 79982
Ion Ratio Lower Upper
77 100
97 22.7 11.9 35.5





#27

cis-1,2-Dichloroethene

Concen: 19.216 ug/l

RT: 7.209 min Scan# 899

Delta R.T. -0.006 min

Lab File: VD071115.D

Acq: 02 Dec 2021 13:40

Instrument :

MSVOA_D

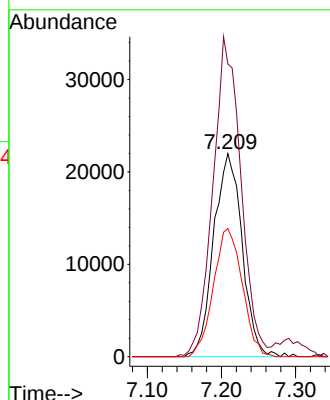
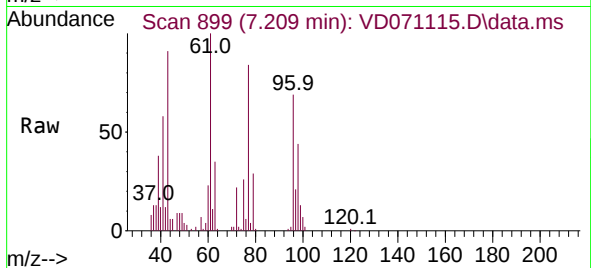
ClientSampleId :

VD1202SBS01

Tgt Ion:	96	Resp:	58520
Ion Ratio	Lower	Upper	
96	100		
61	155.0	0.0	288.6
98	64.0	0.0	129.2

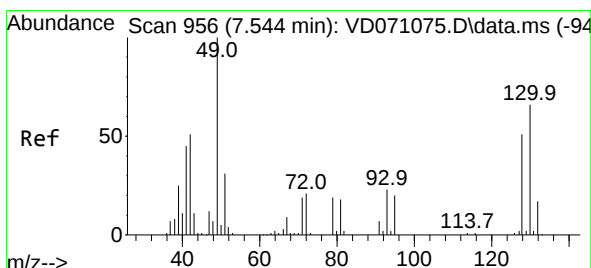
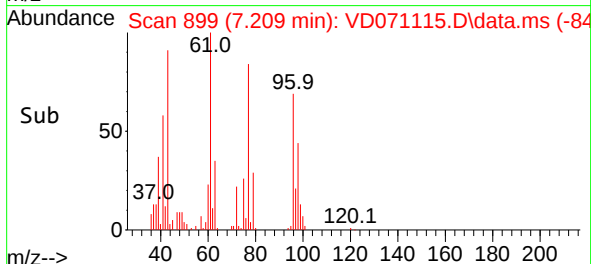
Manual Integrations
APPROVED

Reviewed By :Semsettin
Yesilyurt



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Supervised By :Mahesh
Dadoda

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#28

Bromochloromethane

Concen: 23.732 ug/l

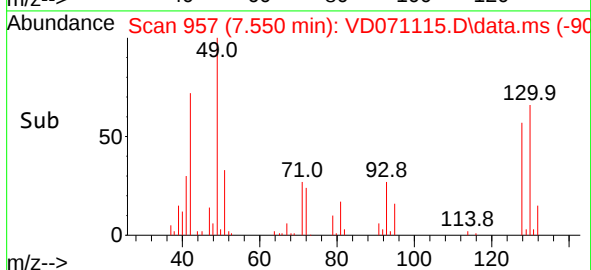
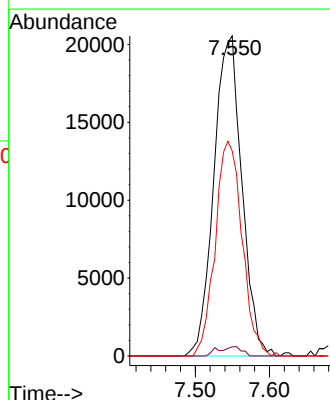
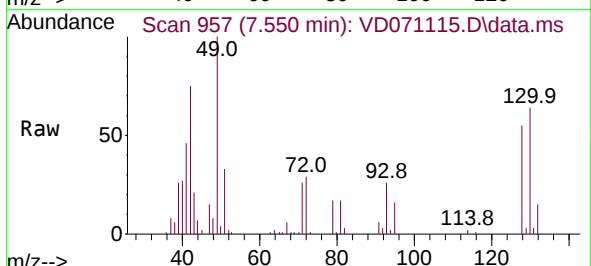
RT: 7.550 min Scan# 957

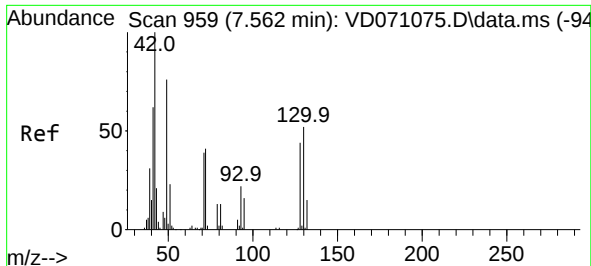
Delta R.T. 0.006 min

Lab File: VD071115.D

Acq: 02 Dec 2021 13:40

Tgt Ion:	49	Resp:	53959
Ion Ratio	Lower	Upper	
49	100		
129	1.5	0.0	4.0
130	64.3	60.2	90.2





#29

Tetrahydrofuran

Concen: 102.638 ug/l

RT: 7.567 min Scan# 90

Delta R.T. 0.005 min

Lab File: VD071115.D

Acq: 02 Dec 2021 13:40

Instrument :

MSVOA_D

ClientSampleId :

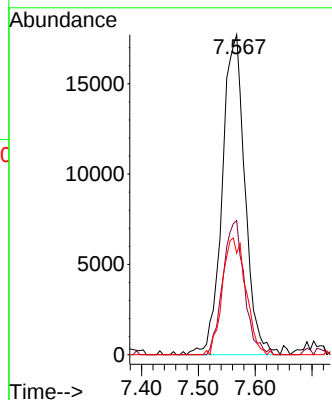
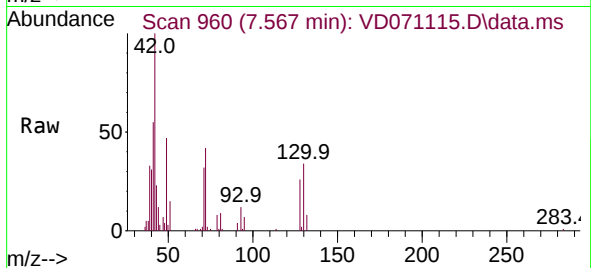
VD1202SBS01

Tgt Ion: 42 Resp: 49260

Ion	Ratio	Lower	Upper
42	100		
72	39.8	33.7	50.5
71	37.5	32.7	49.1

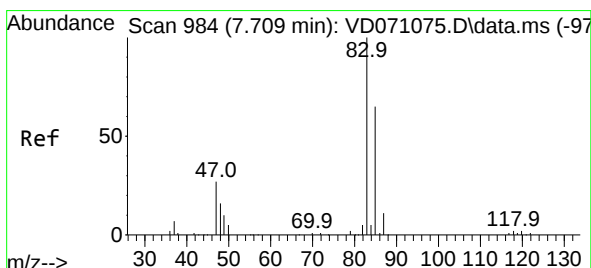
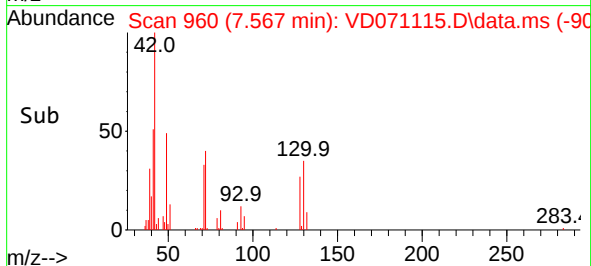
Manual Integrations
APPROVED

Reviewed By :Semsettin
Yesilyurt



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Supervised By :Mahesh
Dadoda

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#30

Chloroform

Concen: 19.013 ug/l

RT: 7.703 min Scan# 983

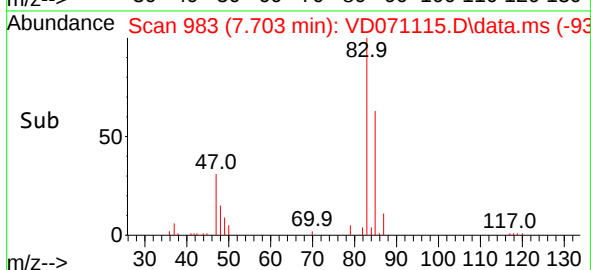
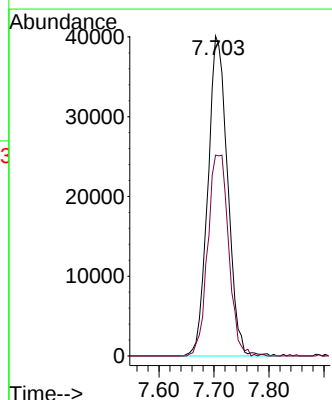
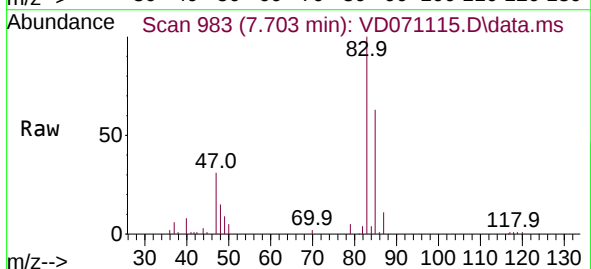
Delta R.T. -0.006 min

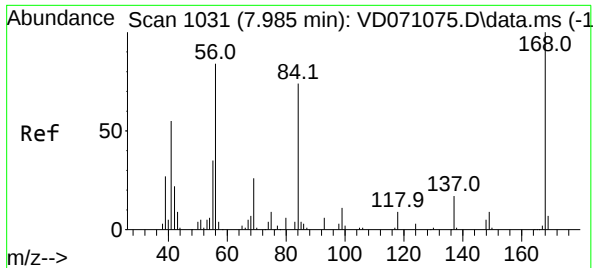
Lab File: VD071115.D

Acq: 02 Dec 2021 13:40

Tgt Ion: 83 Resp: 99889

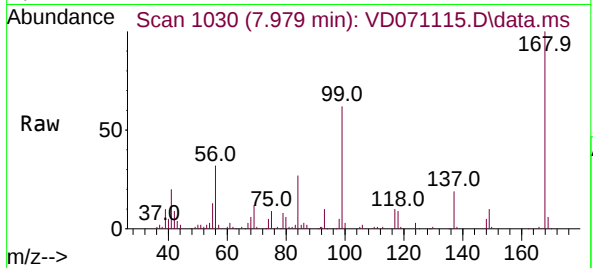
Ion	Ratio	Lower	Upper
83	100		
85	62.8	51.0	76.6





#31
Cyclohexane
Concen: 17.834 ug/l
RT: 7.979 min Scan# 1030
Delta R.T. -0.006 min
Lab File: VD071115.D
Acq: 02 Dec 2021 13:40

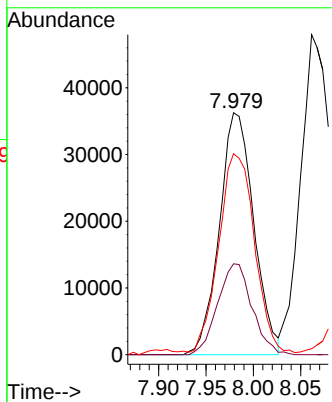
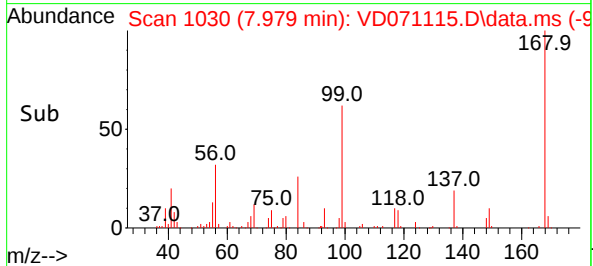
Instrument :
MSVOA_D
ClientSampleId :
VD1202SBS01



Tgt Ion: 56 Resp: 91700
Ion Ratio Lower Upper
56 100
69 37.6 25.9 38.9
84 81.9 64.3 96.5

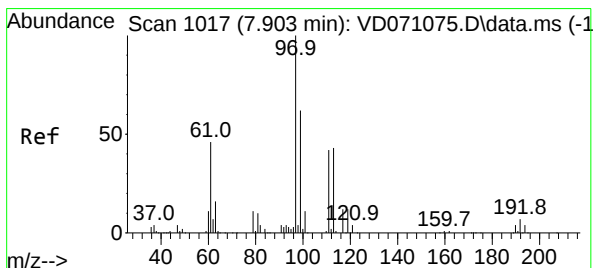
Manual Integrations
APPROVED

Reviewed By :Semsettin
Yesilyurt



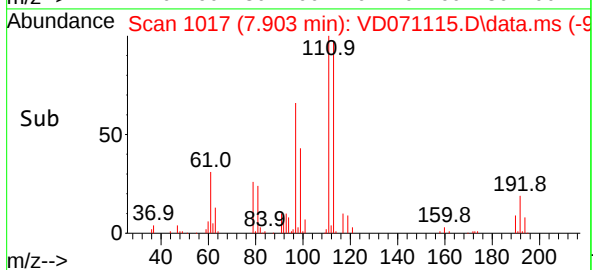
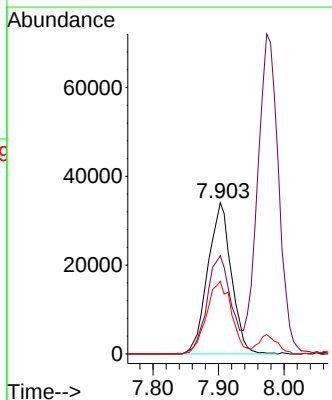
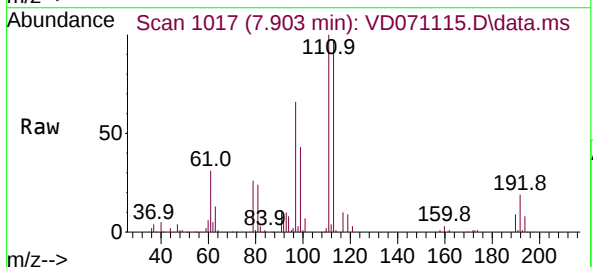
12/07/2021
Supervised By :Mahesh
Dadoda

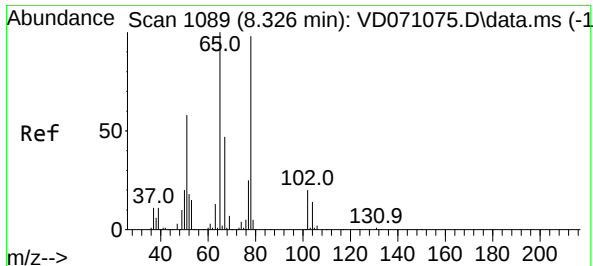
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#32
1,1,1-Trichloroethane
Concen: 18.024 ug/l
RT: 7.903 min Scan# 1017
Delta R.T. -0.000 min
Lab File: VD071115.D
Acq: 02 Dec 2021 13:40

Tgt Ion: 97 Resp: 85014
Ion Ratio Lower Upper
97 100
99 67.2 50.3 75.5
61 51.5 33.0 49.4#





#33

1,2-Dichloroethane-d4

Concen: 54.180 ug/l

RT: 8.326 min Scan# 1089

Delta R.T. 0.000 min

Lab File: VD071115.D

Acq: 02 Dec 2021 13:40

Instrument :

MSVOA_D

ClientSampleId :

VD1202SBS01

Tgt Ion: 65 Resp: 163770

Ion Ratio Lower Upper

65 100

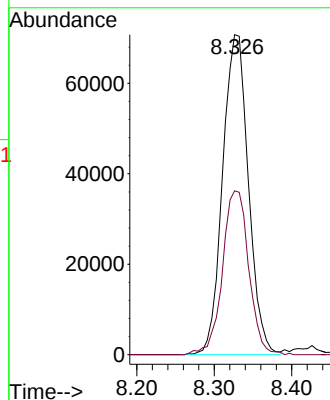
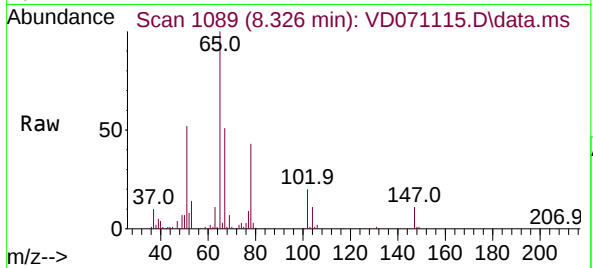
67 52.3 0.0 112.2

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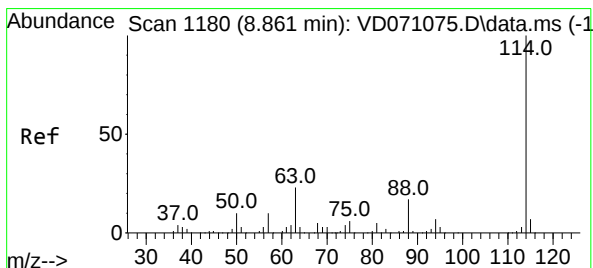
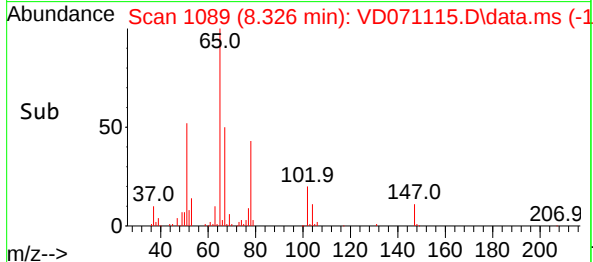


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#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.861 min Scan# 1180

Delta R.T. 0.000 min

Lab File: VD071115.D

Acq: 02 Dec 2021 13:40

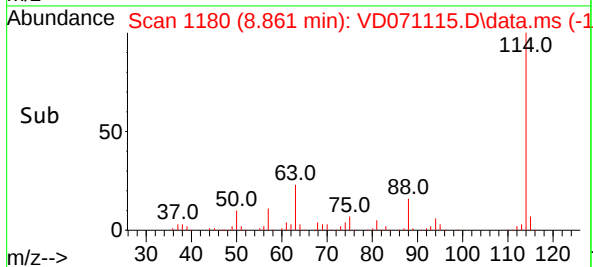
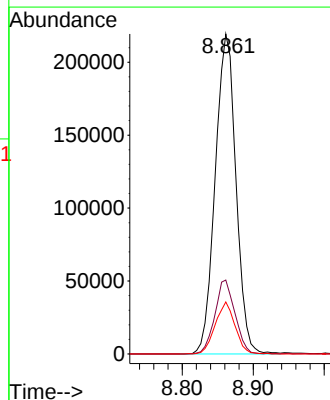
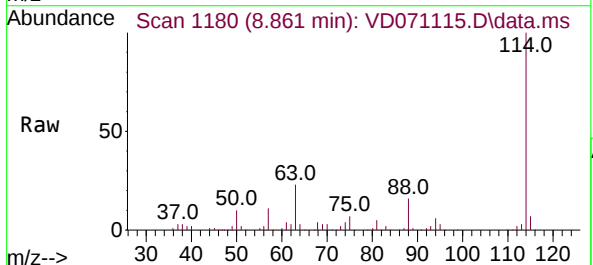
Tgt Ion:114 Resp: 444156

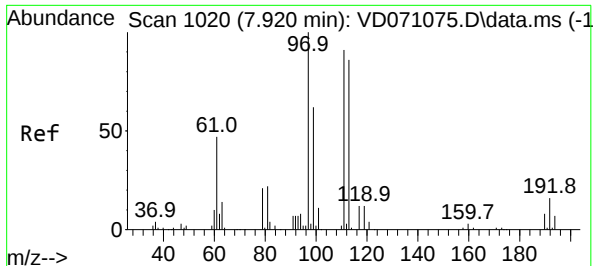
Ion Ratio Lower Upper

114 100

63 23.1 0.0 41.8

88 16.3 0.0 32.8





#35

Dibromofluoromethane

Concen: 52.950 ug/l

RT: 7.914 min Scan# 1019

Delta R.T. -0.006 min

Lab File: VD071115.D

Acq: 02 Dec 2021 13:40

Instrument :

MSVOA_D

ClientSampleId :

VD1202SBS01

Tgt Ion:113 Resp: 149760

Ion Ratio Lower Upper

113 100

111 102.2 82.0 123.0

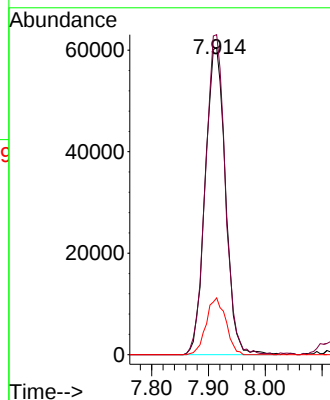
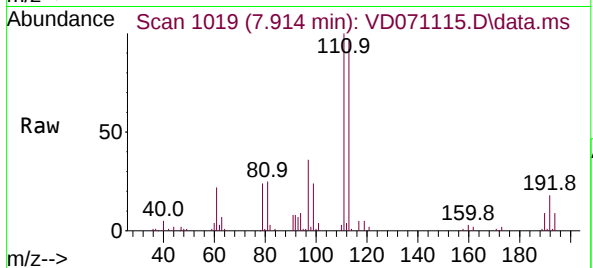
192 17.9 15.2 22.8

Manual Integrations

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Reviewed By :Semsettin

Yesilyurt

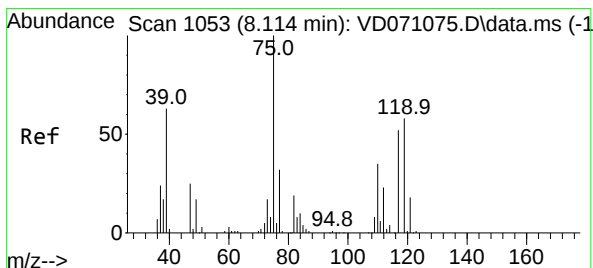
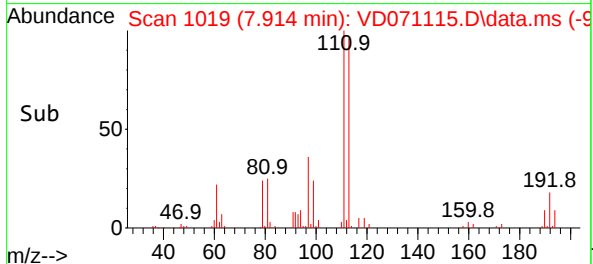


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#36

1,1-Dichloropropene

Concen: 18.096 ug/l

RT: 8.109 min Scan# 1052

Delta R.T. -0.005 min

Lab File: VD071115.D

Acq: 02 Dec 2021 13:40

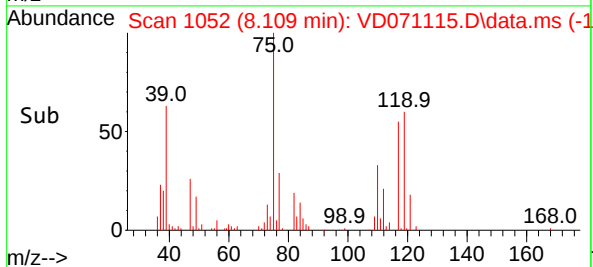
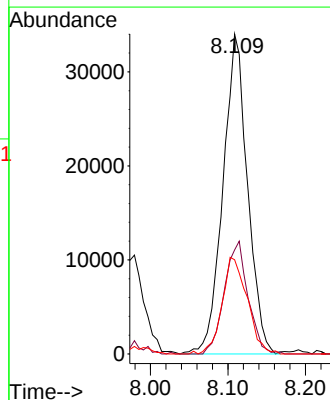
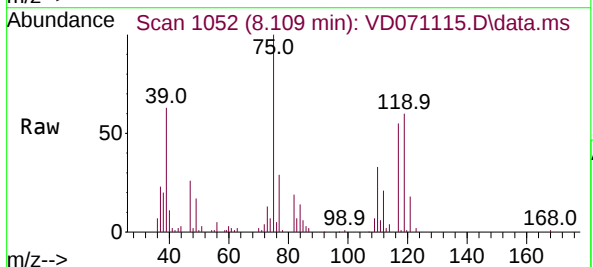
Tgt Ion: 75 Resp: 75121

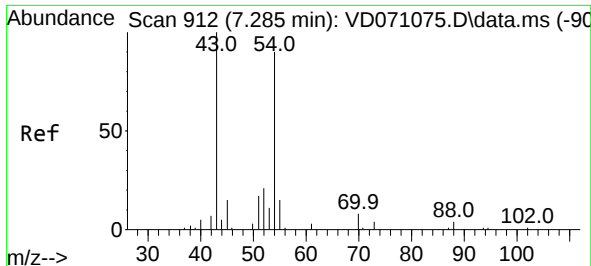
Ion Ratio Lower Upper

75 100

110 34.0 17.8 53.4

77 31.0 24.8 37.2





#37

Ethyl Acetate

Concen: 19.535 ug/l

RT: 7.291 min Scan# 912

Delta R.T. 0.006 min

Lab File: VD071115.D

Acq: 02 Dec 2021 13:40

Instrument :

MSVOA_D

ClientSampleId :

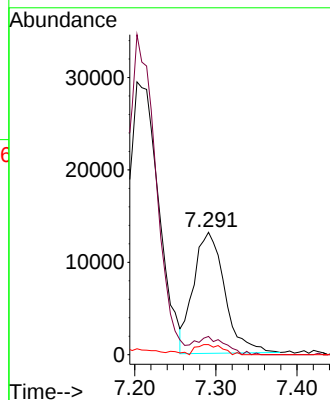
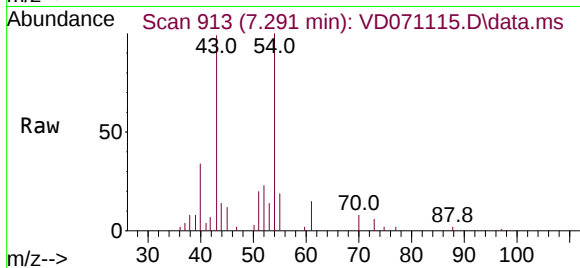
VD1202SBS01

Tgt Ion: 43 Resp: 35029

Ion	Ratio	Lower	Upper
43	100		
61	13.8	13.0	19.6
70	7.0	8.7	13.1

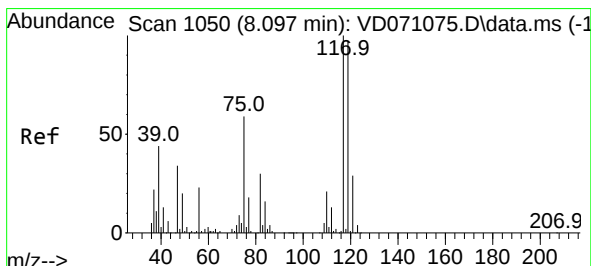
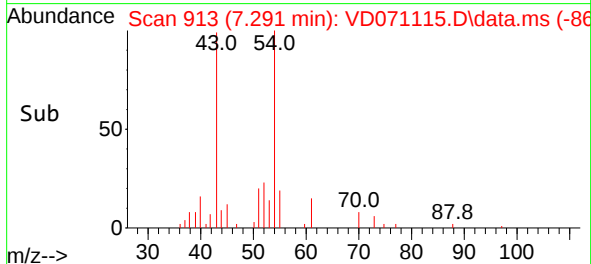
Manual Integrations
APPROVED

Reviewed By :Semsettin
Yesilyurt



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Supervised By :Mahesh
Dadoda

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#38

Carbon Tetrachloride

Concen: 18.192 ug/l

RT: 8.091 min Scan# 1049

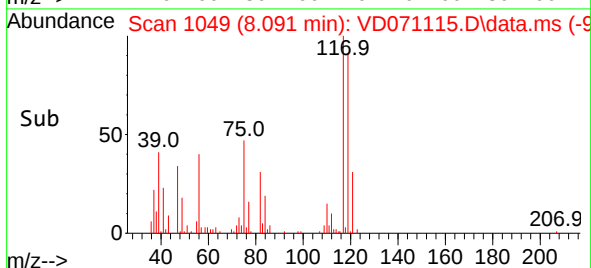
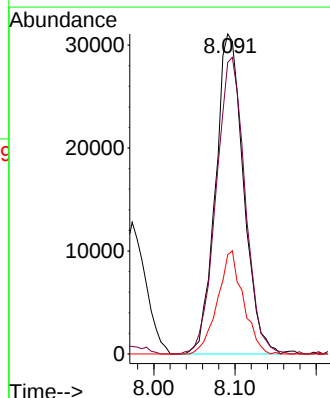
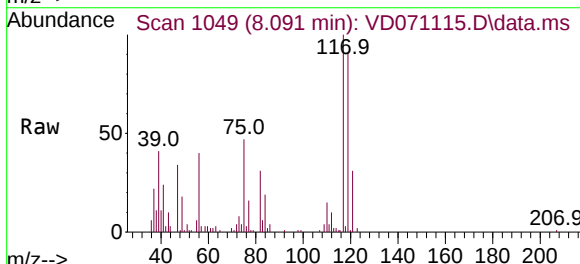
Delta R.T. -0.006 min

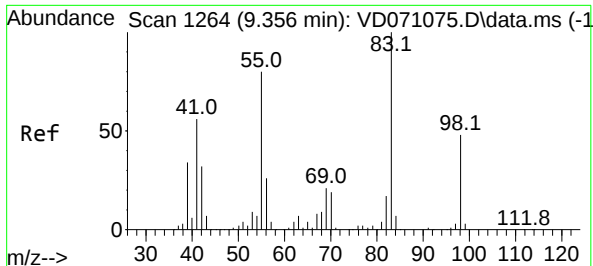
Lab File: VD071115.D

Acq: 02 Dec 2021 13:40

Tgt Ion:117 Resp: 74441

Ion	Ratio	Lower	Upper
117	100		
119	91.1	75.8	113.6
121	31.0	23.6	35.4





#39

Methylcyclohexane

Concen: 17.182 ug/l

RT: 9.350 min Scan# 1

Delta R.T. -0.006 min

Lab File: VD071115.D

Acq: 02 Dec 2021 13:40

Instrument :

MSVOA_D

ClientSampleId :

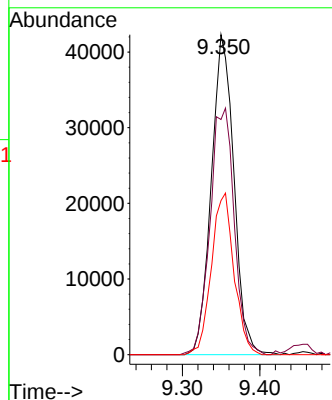
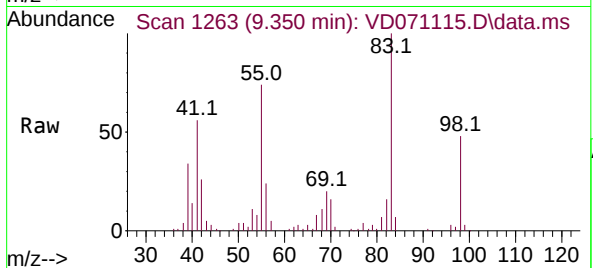
VD1202SBS01

Tgt Ion: 83 Resp: 8579

Ion	Ratio	Lower	Upper
83	100		
55	73.5	65.8	98.8
98	48.1	38.7	58.1

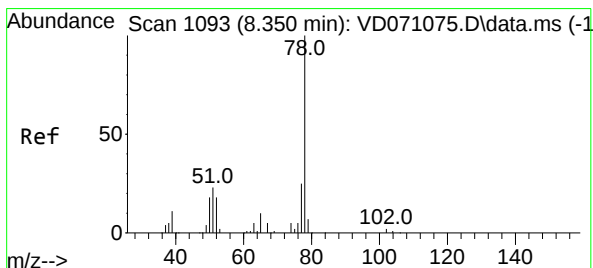
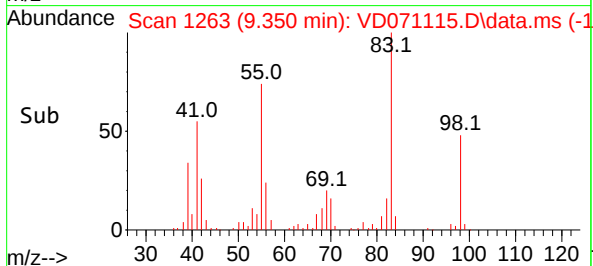
Manual Integrations
APPROVED

Reviewed By :Semsettin
Yesilyurt



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Supervised By :Mahesh
Dadoda

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#40

Benzene

Concen: 18.282 ug/l

RT: 8.350 min Scan# 1093

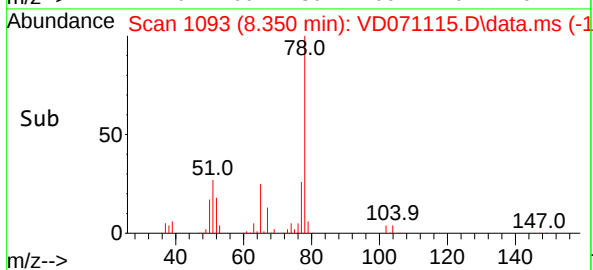
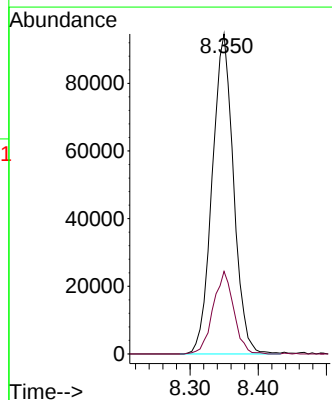
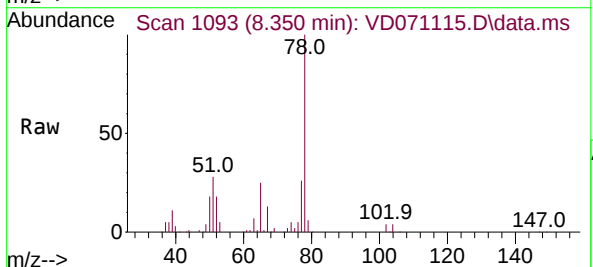
Delta R.T. -0.000 min

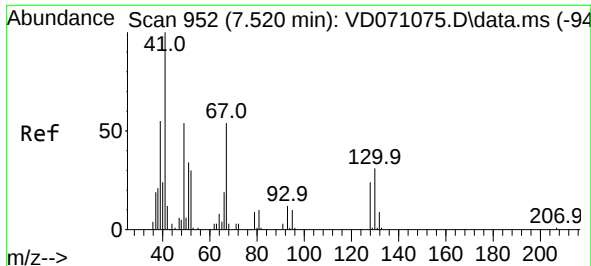
Lab File: VD071115.D

Acq: 02 Dec 2021 13:40

Tgt Ion: 78 Resp: 206151

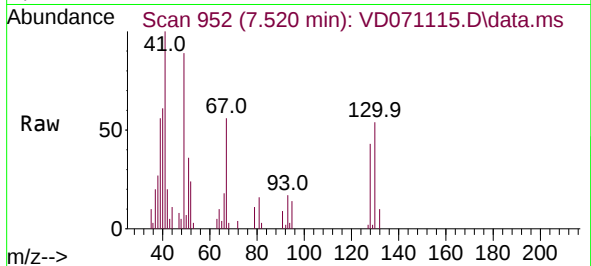
Ion	Ratio	Lower	Upper
78	100		
77	25.8	19.1	28.7





#41
Methacrylonitrile
Concen: 29.062 ug/l
RT: 7.520 min Scan# 91
Delta R.T. 0.000 min
Lab File: VD071115.D
Acq: 02 Dec 2021 13:40

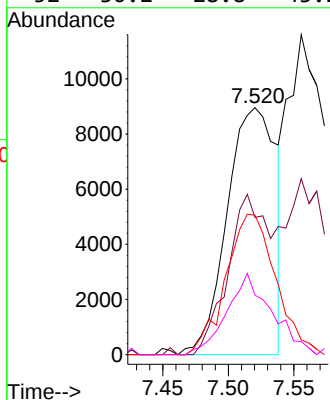
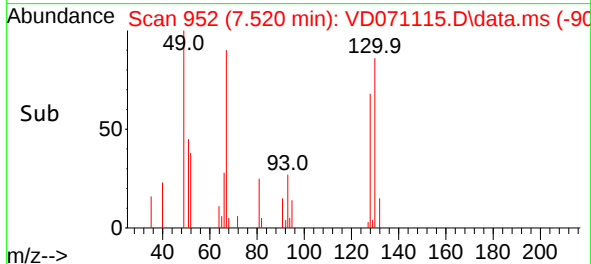
Instrument :
MSVOA_D
ClientSampleId :
VD1202SBSD01



Tgt Ion: 41 Resp: 23160
Ion Ratio Lower Upper
41 100
39 52.3 60.2 90.4
67 58.2 74.8 112.2
52 30.2 28.8 43.2

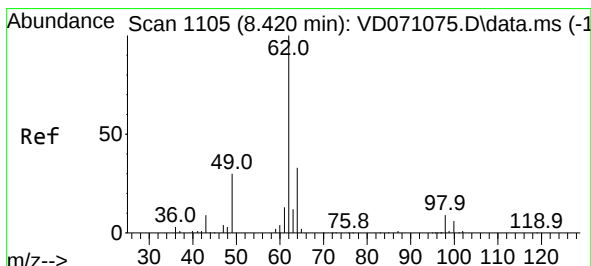
Manual Integrations
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Reviewed By :Semsettin
Yesilyurt



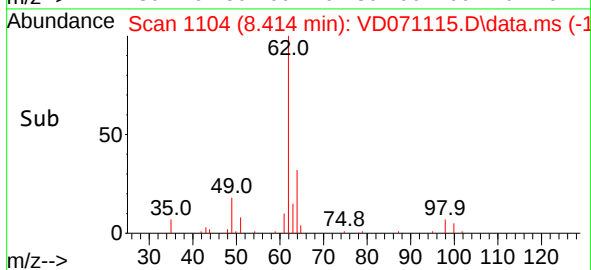
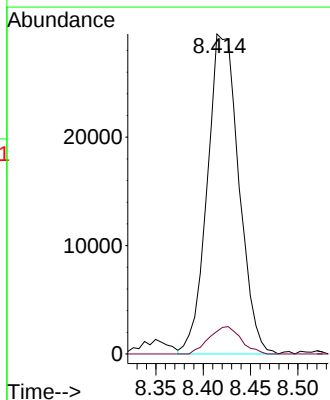
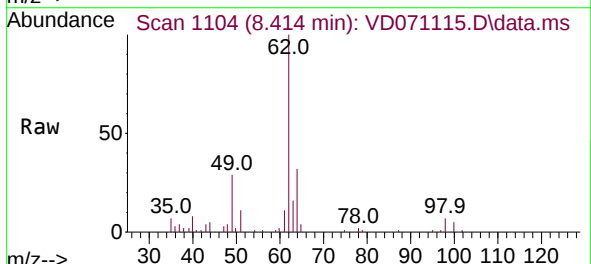
12/07/2021
Supervised By :Mahesh
Dadoda

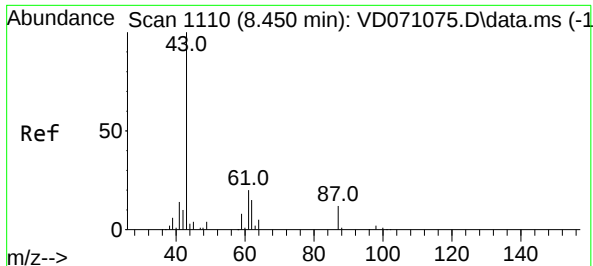
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#42
1,2-Dichloroethane
Concen: 19.939 ug/l
RT: 8.414 min Scan# 1104
Delta R.T. -0.006 min
Lab File: VD071115.D
Acq: 02 Dec 2021 13:40

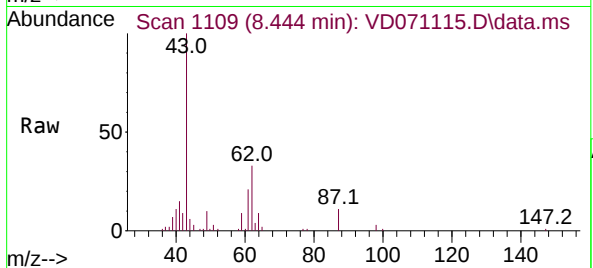
Tgt Ion: 62 Resp: 68630
Ion Ratio Lower Upper
62 100
98 8.6 0.0 21.8





#43
Isopropyl Acetate
Concen: 20.921 ug/l
RT: 8.444 min Scan# 1109
Delta R.T. -0.006 min
Lab File: VD071115.D
Acq: 02 Dec 2021 13:40

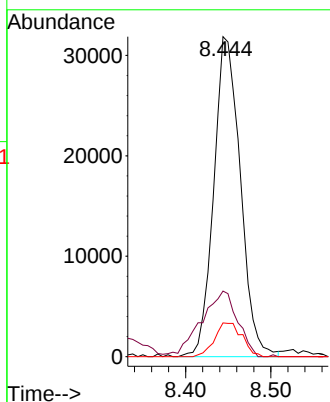
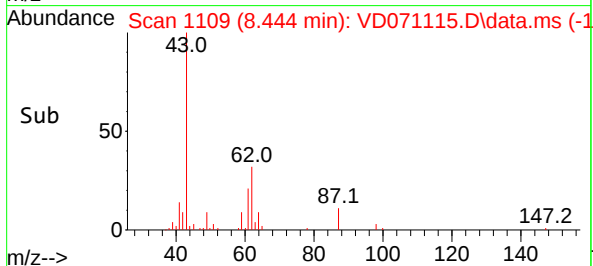
Instrument :
MSVOA_D
ClientSampleId :
VD1202SBS01



Tgt Ion: 43 Resp: 69162
Ion Ratio Lower Upper
43 100
61 28.0 28.2 42.4
87 10.9 10.7 16.1

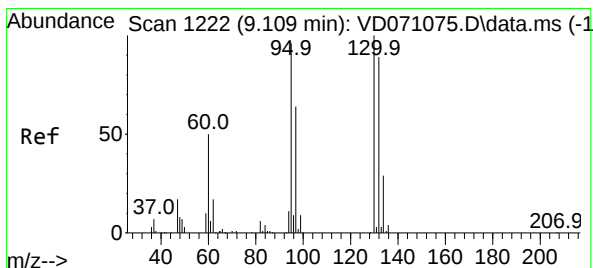
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Reviewed By :Semsettin
Yesilyurt

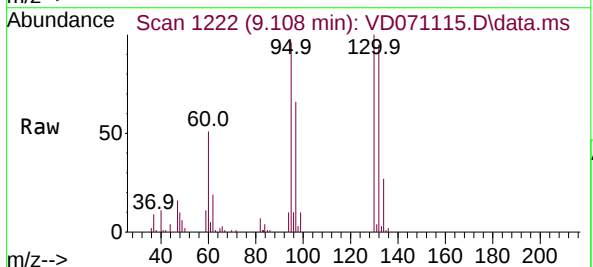


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Supervised By :Mahesh
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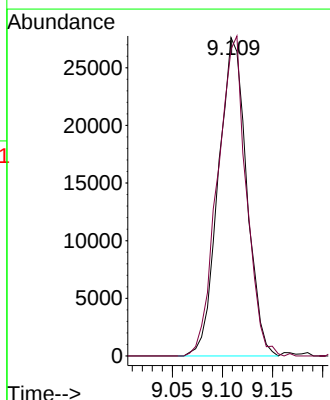
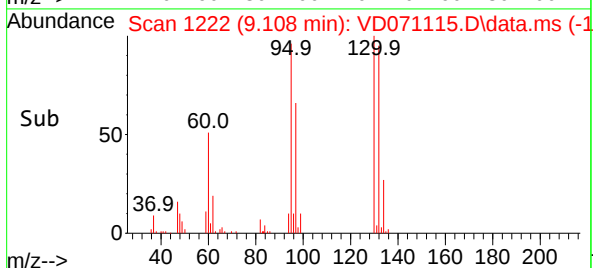
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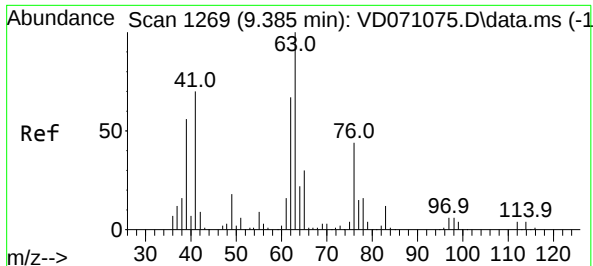


#44
Trichloroethene
Concen: 17.998 ug/l
RT: 9.108 min Scan# 1222
Delta R.T. -0.001 min
Lab File: VD071115.D
Acq: 02 Dec 2021 13:40



Tgt Ion:130 Resp: 54111
Ion Ratio Lower Upper
130 100
95 96.3 0.0 193.2





#45

1,2-Dichloropropane

Concen: 18.849 ug/l

RT: 9.385 min Scan# 1269

Delta R.T. -0.000 min

Lab File: VD071115.D

Acq: 02 Dec 2021 13:40

Instrument :

MSVOA_D

ClientSampleId :

VD1202SBS01

Tgt Ion: 63 Resp: 5589

Ion Ratio Lower Upper

63 100

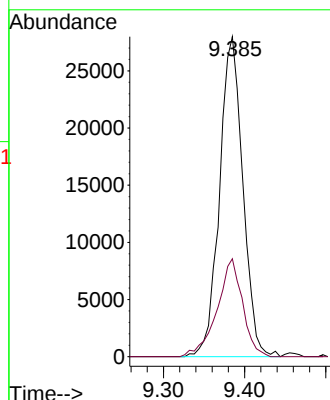
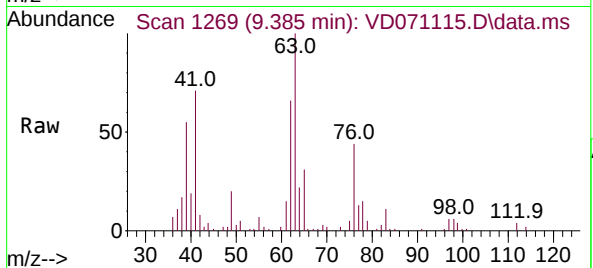
65 30.6 24.2 36.2

Manual Integrations

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Reviewed By :Semsettin

Yesilyurt

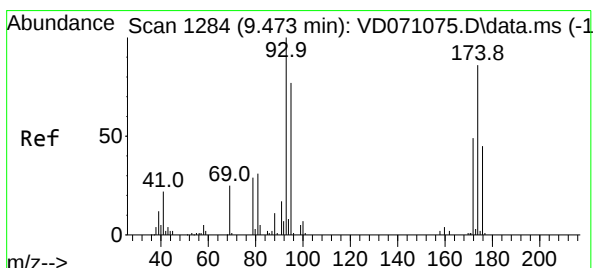
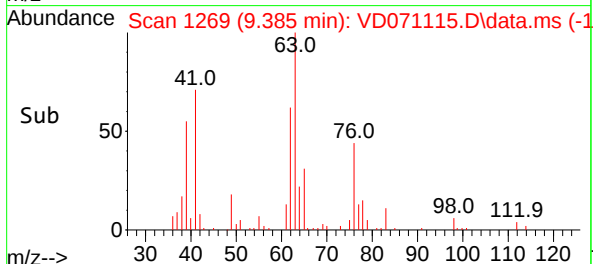


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#46

Dibromomethane

Concen: 19.472 ug/l

RT: 9.473 min Scan# 1284

Delta R.T. 0.000 min

Lab File: VD071115.D

Acq: 02 Dec 2021 13:40

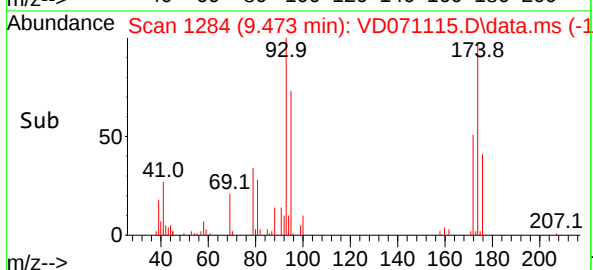
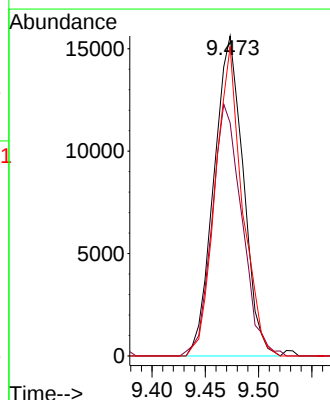
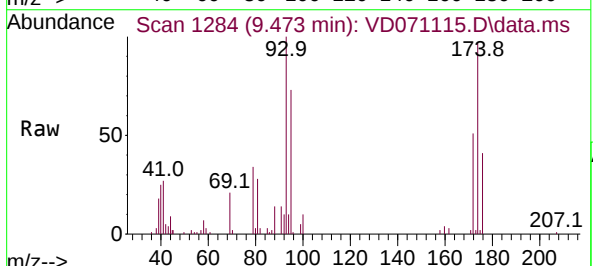
Tgt Ion: 93 Resp: 29957

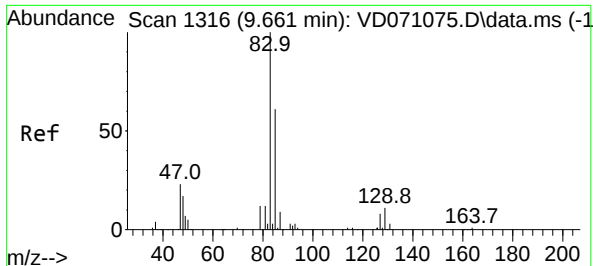
Ion Ratio Lower Upper

93 100

95 80.0 66.1 99.1

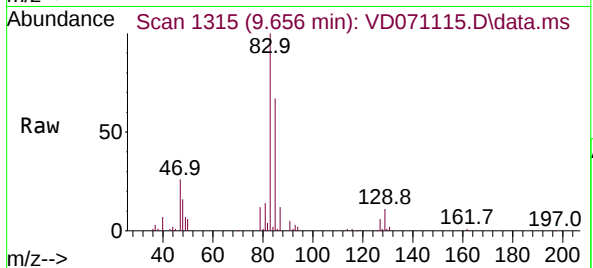
174 88.9 78.6 117.8





#47
Bromodichloromethane
Concen: 18.574 ug/l
RT: 9.656 min Scan# 1316
Delta R.T. -0.005 min
Lab File: VD071115.D
Acq: 02 Dec 2021 13:40

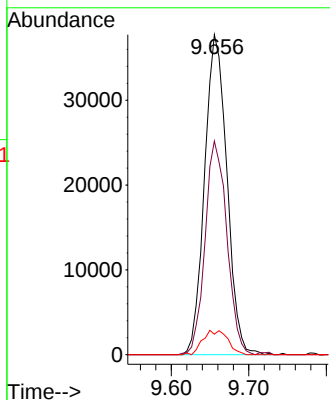
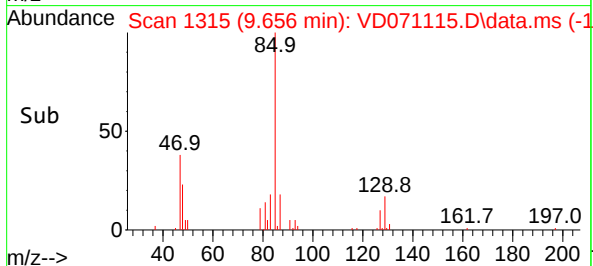
Instrument :
MSVOA_D
ClientSampleId :
VD1202SBS01



Tgt Ion: 83 Resp: 7557
Ion Ratio Lower Upper
83 100
85 66.7 50.0 75.0
127 6.4 7.3 10.9

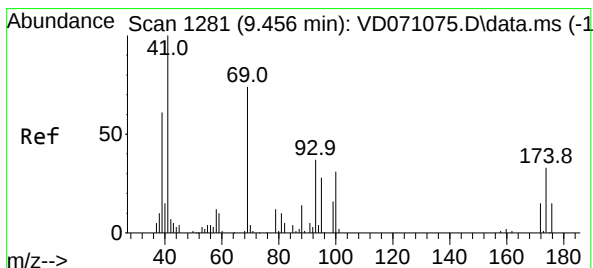
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Reviewed By :Semsettin
Yesilyurt



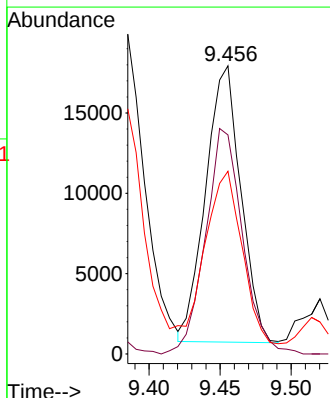
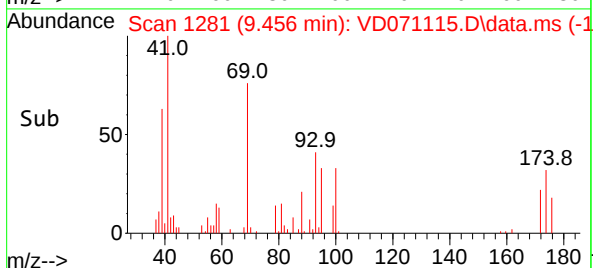
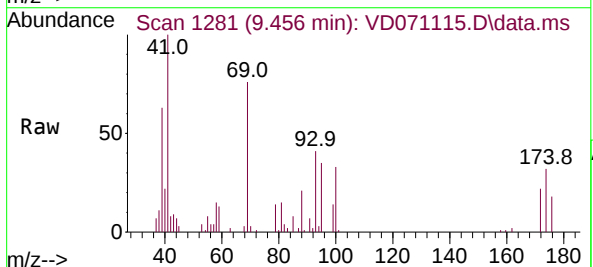
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Dadoda

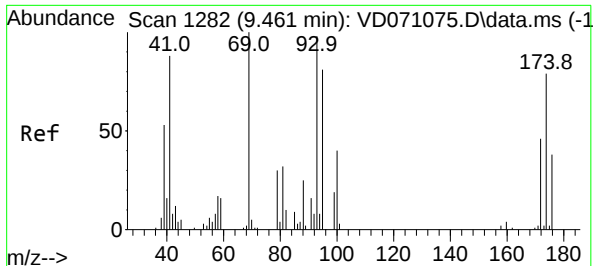
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#48
Methyl methacrylate
Concen: 16.881 ug/l
RT: 9.456 min Scan# 1281
Delta R.T. -0.000 min
Lab File: VD071115.D
Acq: 02 Dec 2021 13:40

Tgt Ion: 41 Resp: 29630
Ion Ratio Lower Upper
41 100
69 86.1 69.8 104.6
39 63.5 35.6 53.4





#49

1,4-Dioxane

Concen: 477.946 ug/l

RT: 9.456 min Scan# 1282

Delta R.T. -0.005 min

Lab File: VD071115.D

Acq: 02 Dec 2021 13:40

Instrument :

MSVOA_D

ClientSampleId :

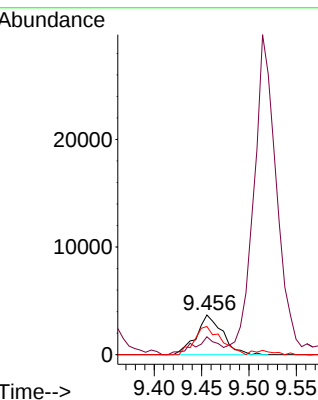
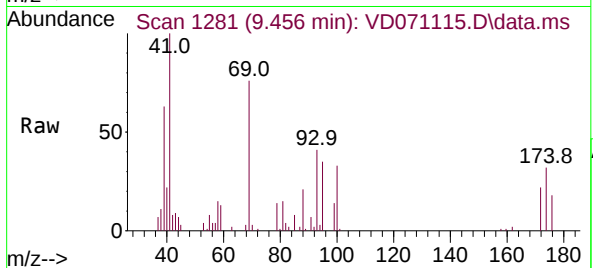
VD1202SBSD01

Tgt Ion: 88 Resp: 7098

Ion	Ratio	Lower	Upper
88	100		
43	40.7	28.9	43.3
58	72.3	56.3	84.5

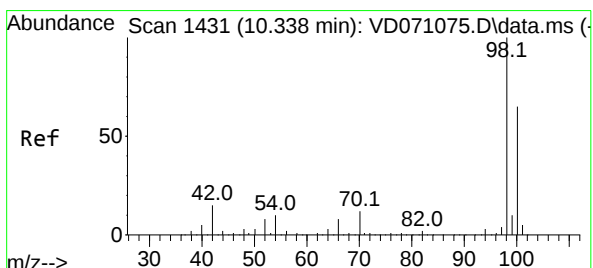
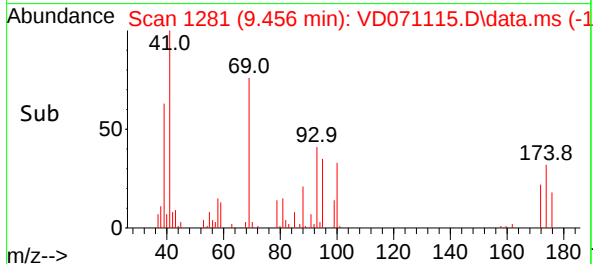
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Yesilyurt



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#50

Toluene-d8

Concen: 49.369 ug/l

RT: 10.332 min Scan# 1430

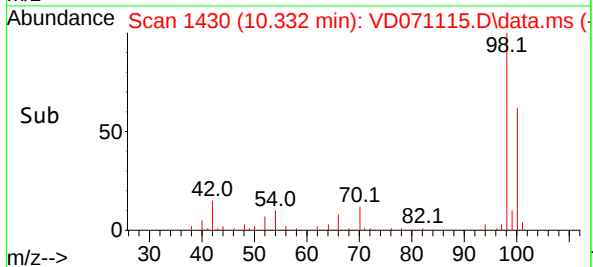
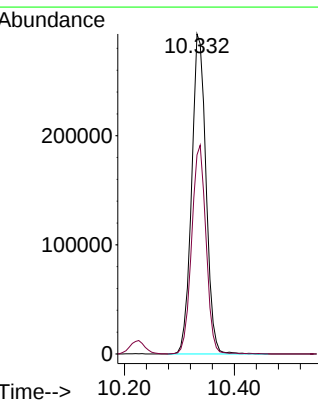
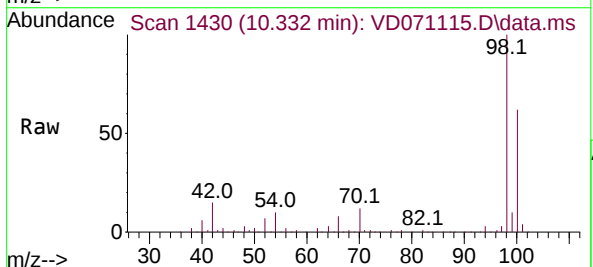
Delta R.T. -0.006 min

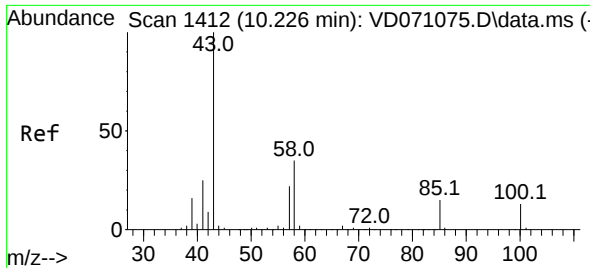
Lab File: VD071115.D

Acq: 02 Dec 2021 13:40

Tgt Ion: 98 Resp: 531375

Ion	Ratio	Lower	Upper
98	100		
100	65.1	51.8	77.6





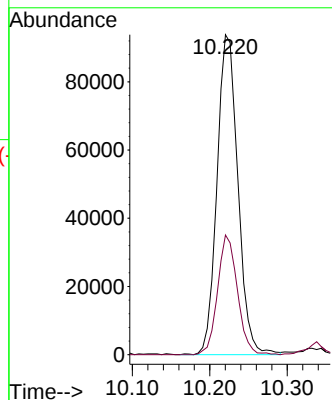
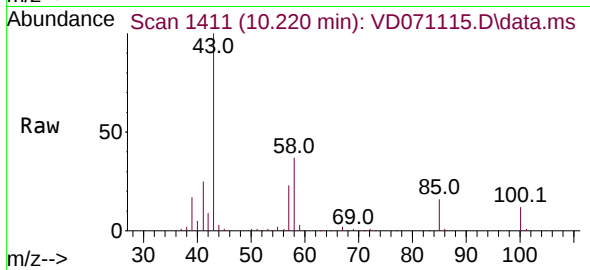
#51
4-Methyl-2-Pentanone
Concen: 106.985 ug/l
RT: 10.220 min Scan# 1412
Delta R.T. -0.006 min
Lab File: VD071115.D
Acq: 02 Dec 2021 13:40

Instrument :
MSVOA_D
ClientSampleId :
VD1202SBSD01

Tgt Ion: 43 Resp: 175918
Ion Ratio Lower Upper
43 100
58 35.4 33.1 49.7

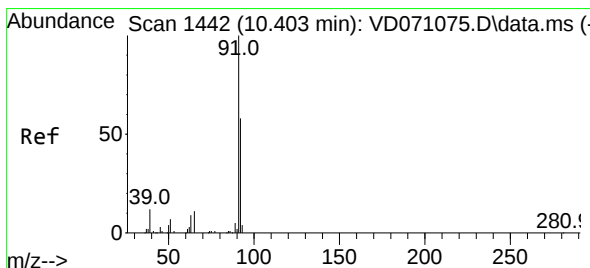
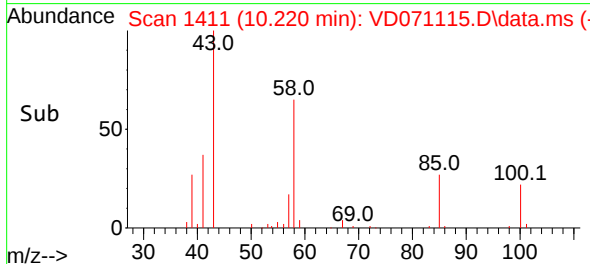
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Reviewed By :Semsettin
Yesilyurt



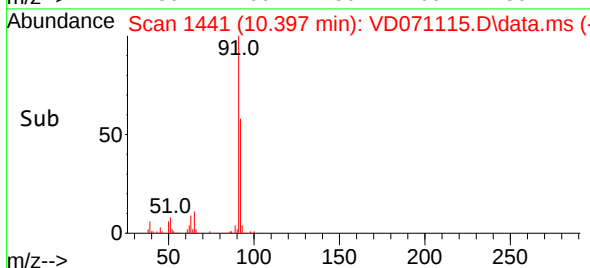
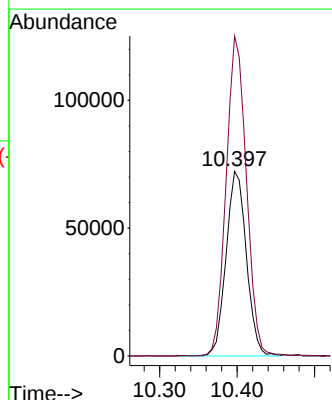
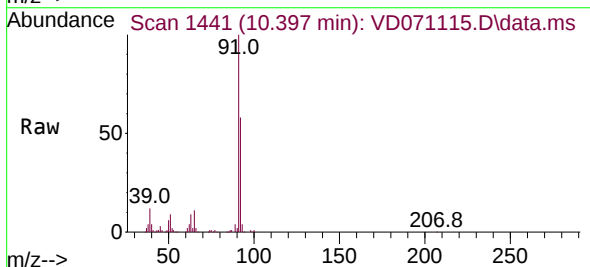
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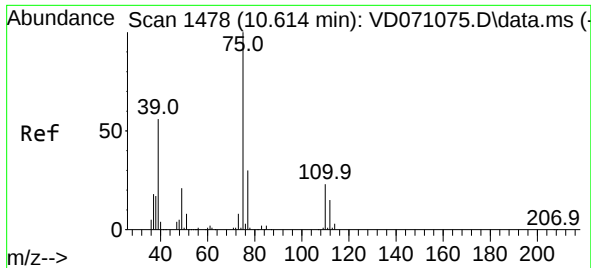
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#52
Toluene
Concen: 18.449 ug/l
RT: 10.397 min Scan# 1441
Delta R.T. -0.006 min
Lab File: VD071115.D
Acq: 02 Dec 2021 13:40

Tgt Ion: 92 Resp: 131991
Ion Ratio Lower Upper
92 100
91 172.7 140.7 211.1





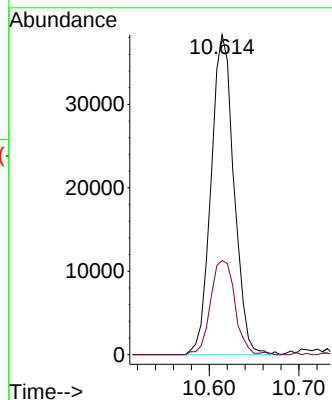
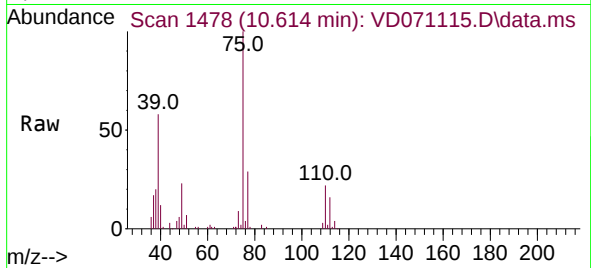
#53
t-1,3-Dichloropropene
Concen: 18.137 ug/l
RT: 10.614 min Scan# 1478
Delta R.T. 0.000 min
Lab File: VD071115.D
Acq: 02 Dec 2021 13:40

Instrument :
MSVOA_D
ClientSampleId :
VD1202SBS01

Tgt Ion: 75 Resp: 6784
Ion Ratio Lower Upper
75 100
77 29.5 24.5 36.7

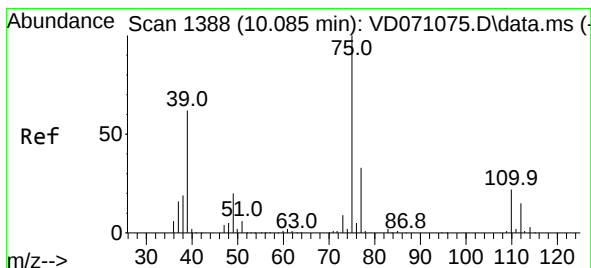
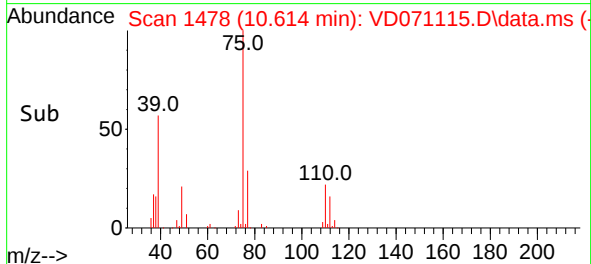
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Yesilyurt



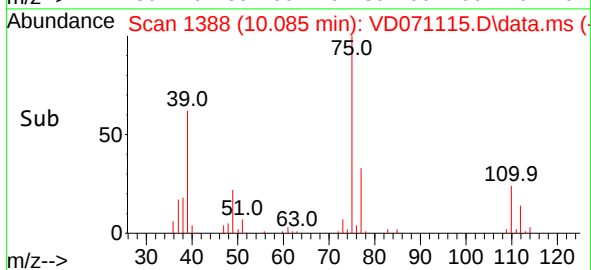
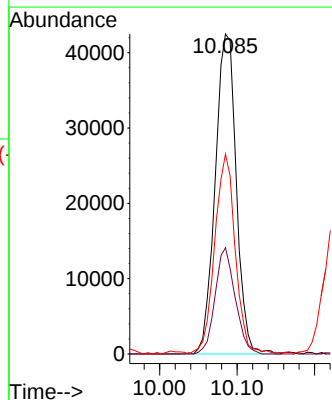
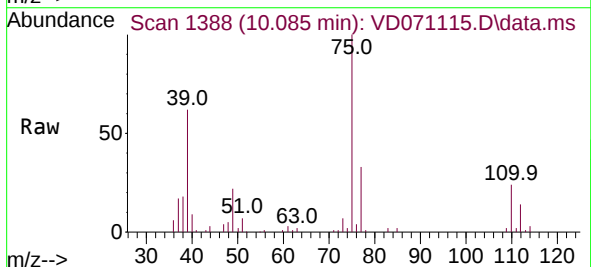
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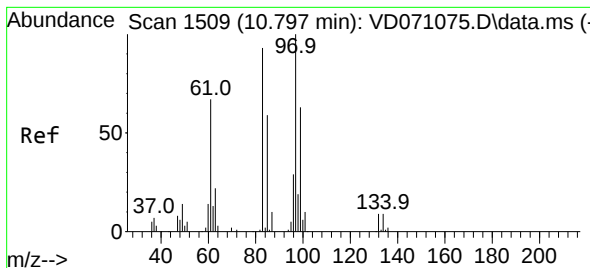
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#54
cis-1,3-Dichloropropene
Concen: 18.079 ug/l
RT: 10.085 min Scan# 1388
Delta R.T. -0.000 min
Lab File: VD071115.D
Acq: 02 Dec 2021 13:40

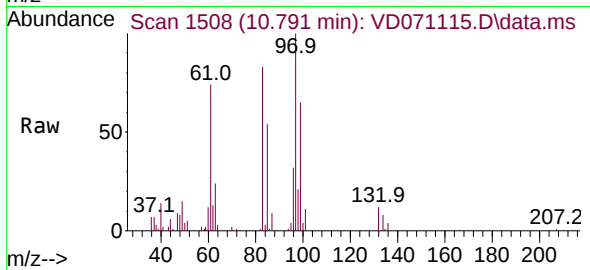
Tgt Ion: 75 Resp: 80331
Ion Ratio Lower Upper
75 100
77 33.2 25.0 37.6
39 62.0 31.6 47.4#





#55
1,1,2-Trichloroethane
Concen: 18.855 ug/l
RT: 10.791 min Scan# 1509
Delta R.T. -0.006 min
Lab File: VD071115.D
Acq: 02 Dec 2021 13:40

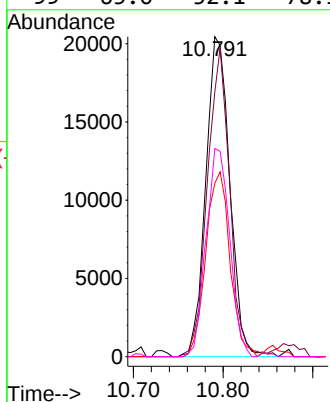
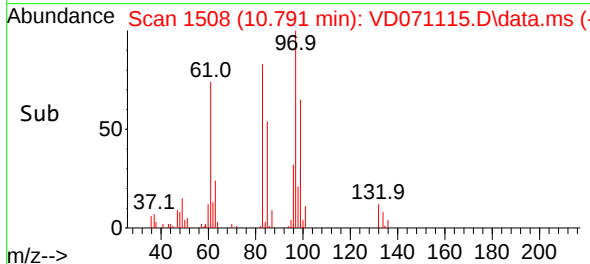
Instrument :
MSVOA_D
ClientSampleId :
VD1202SBS01



Tgt Ion	Ratio	Lower	Upper
97	100		
83	82.8	65.2	97.8
85	54.2	43.4	65.0
99	65.0	52.1	78.1

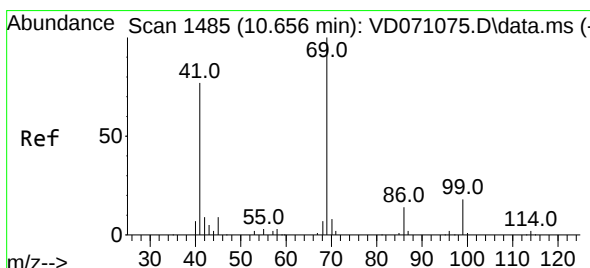
Manual Integrations
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Reviewed By :Semsettin
Yesilyurt



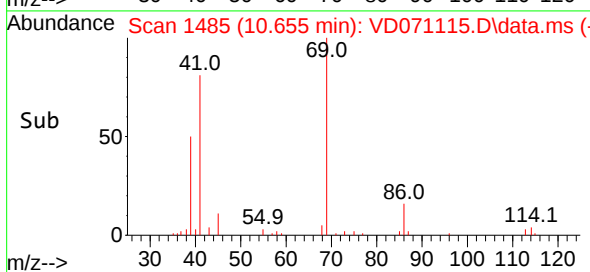
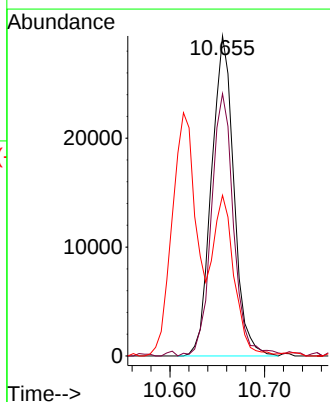
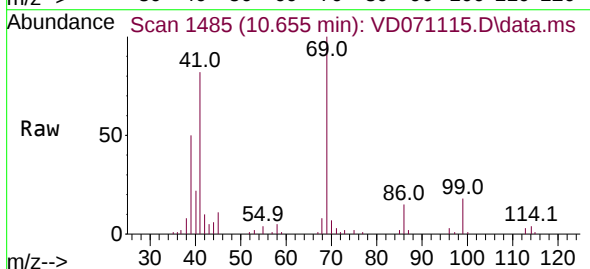
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Supervised By :Mahesh
Dadoda

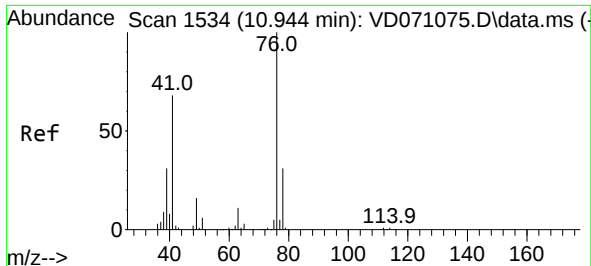
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#56
Ethyl methacrylate
Concen: 20.619 ug/l
RT: 10.655 min Scan# 1485
Delta R.T. -0.001 min
Lab File: VD071115.D
Acq: 02 Dec 2021 13:40

Tgt Ion	Ratio	Lower	Upper
69	100		
41	81.6	50.2	75.2#
39	46.2	19.8	29.8#





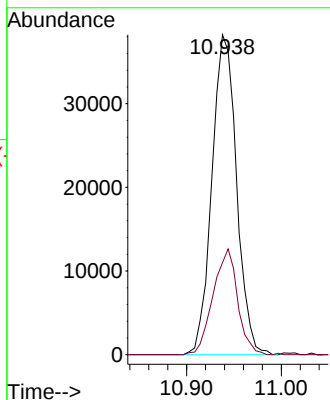
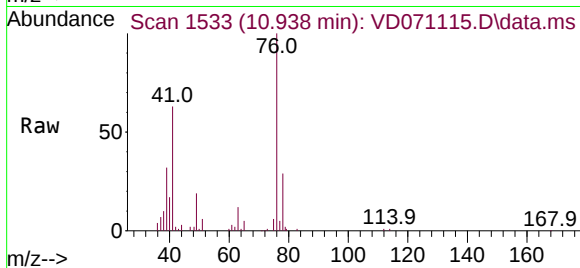
#57
1,3-Dichloropropane
Concen: 19.505 ug/l
RT: 10.938 min Scan# 1533
Delta R.T. -0.006 min
Lab File: VD071115.D
Acq: 02 Dec 2021 13:40

Instrument :
MSVOA_D
ClientSampleId :
VD1202SBS01

Tgt Ion: 76 Resp: 6915
Ion Ratio Lower Upper
76 100
78 32.9 25.8 38.6

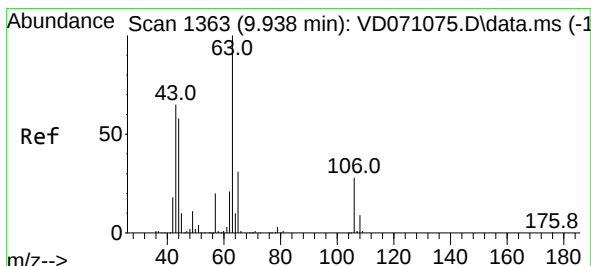
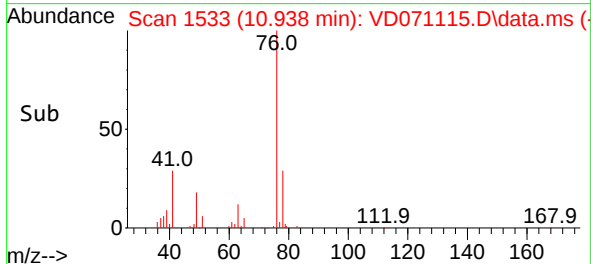
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Yesilyurt



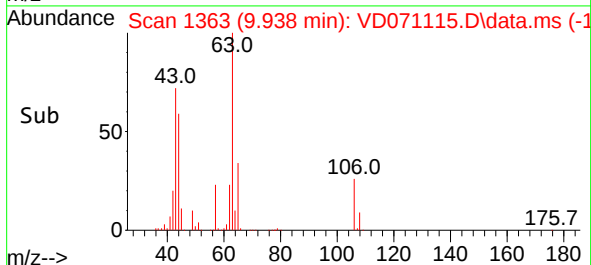
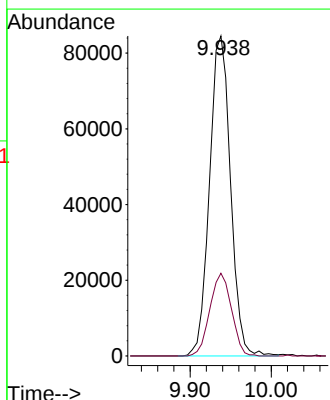
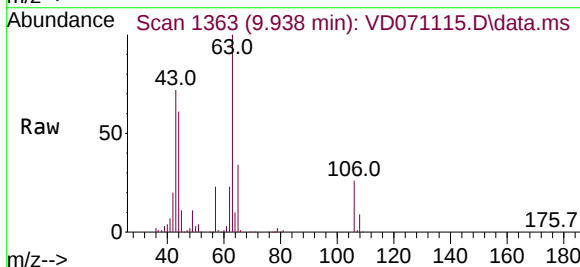
12/07/2021
Supervised By :Mahesh
Dadoda

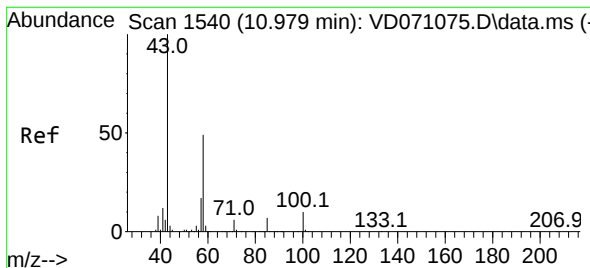
12/07/2021



#58
2-Chloroethyl Vinyl ether
Concen: 110.597 ug/l
RT: 9.938 min Scan# 1363
Delta R.T. -0.000 min
Lab File: VD071115.D
Acq: 02 Dec 2021 13:40

Tgt Ion: 63 Resp: 151892
Ion Ratio Lower Upper
63 100
106 26.6 21.0 31.4





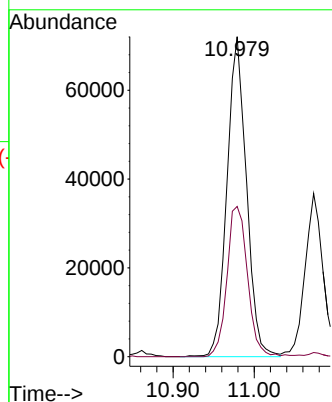
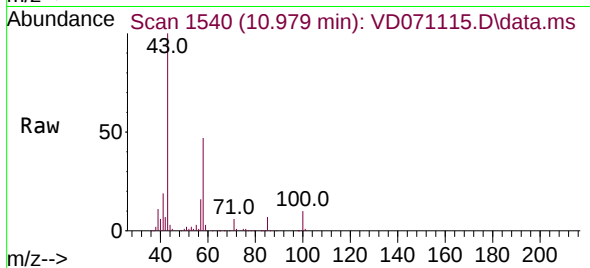
#59
2-Hexanone
Concen: 102.506 ug/l
RT: 10.979 min Scan# 1540
Delta R.T. -0.000 min
Lab File: VD071115.D
Acq: 02 Dec 2021 13:40

Instrument :
MSVOA_D
ClientSampleId :
VD1202SBSD01

Tgt Ion: 43 Resp: 12011
Ion Ratio Lower Upper
43 100
58 49.8 28.7 86.1

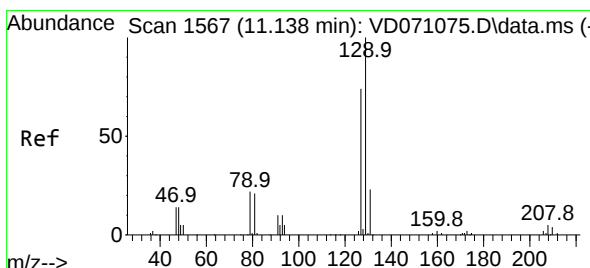
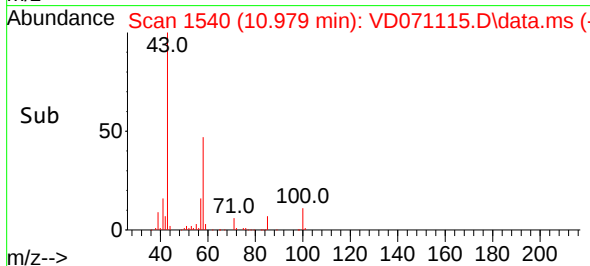
Manual Integrations
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Reviewed By :Semsettin
Yesilyurt



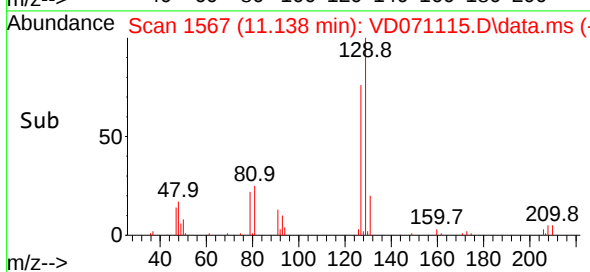
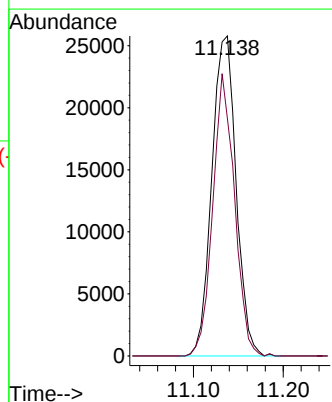
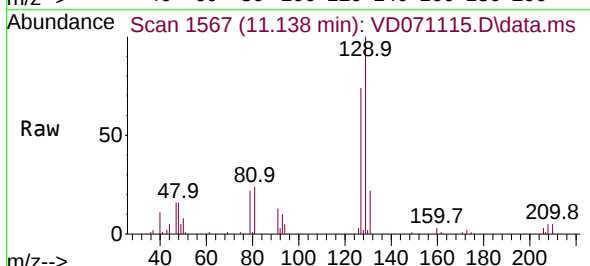
12/07/2021
Supervised By :Mahesh
Dadoda

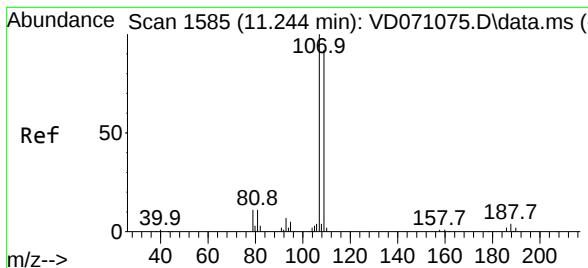
12/07/2021



#60
Dibromochloromethane
Concen: 19.310 ug/l
RT: 11.138 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VD071115.D
Acq: 02 Dec 2021 13:40

Tgt Ion:129 Resp: 48438
Ion Ratio Lower Upper
129 100
127 78.9 38.9 116.6





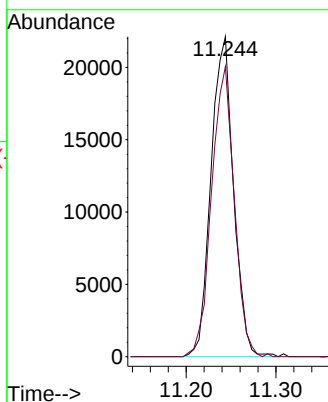
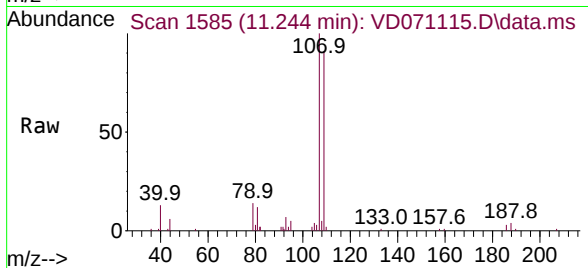
#61
1,2-Dibromoethane
Concen: 19.893 ug/l
RT: 11.244 min Scan# 1585
Delta R.T. -0.000 min
Lab File: VD071115.D
Acq: 02 Dec 2021 13:40

Instrument :
MSVOA_D
ClientSampleId :
VD1202SBS01

Tgt Ion:107 Resp: 38560
Ion Ratio Lower Upper
107 100
109 91.4 74.6 112.0

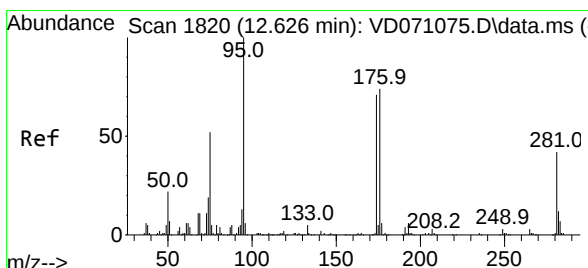
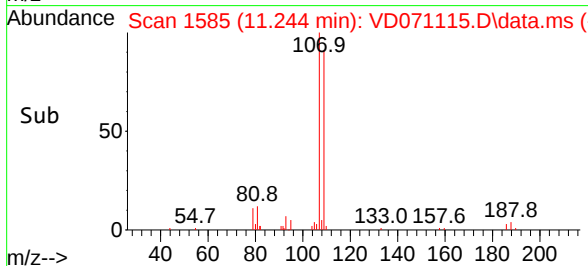
Manual Integrations
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Reviewed By :Semsettin
Yesilyurt



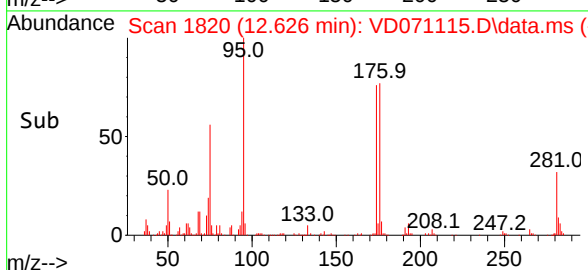
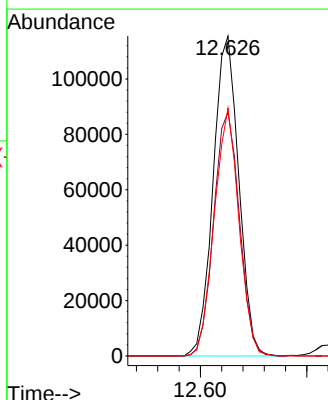
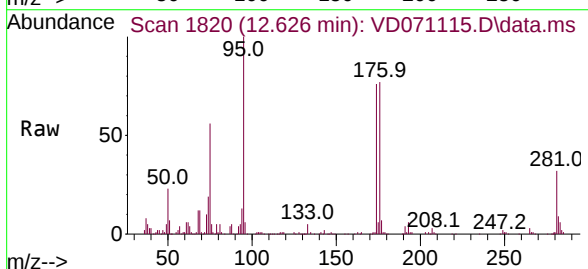
12/07/2021
Supervised By :Mahesh
Dadoda

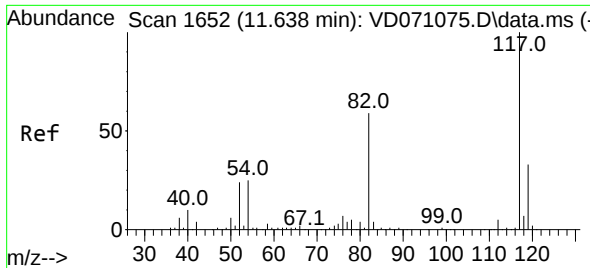
12/07/2021



#62
4-Bromofluorobenzene
Concen: 51.475 ug/l
RT: 12.626 min Scan# 1820
Delta R.T. -0.000 min
Lab File: VD071115.D
Acq: 02 Dec 2021 13:40

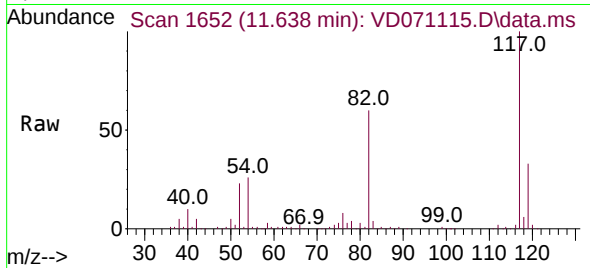
Tgt Ion: 95 Resp: 192051
Ion Ratio Lower Upper
95 100
174 77.0 0.0 159.4
176 74.7 0.0 154.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.638 min Scan# 1165
Delta R.T. -0.000 min
Lab File: VD071115.D
Acq: 02 Dec 2021 13:40

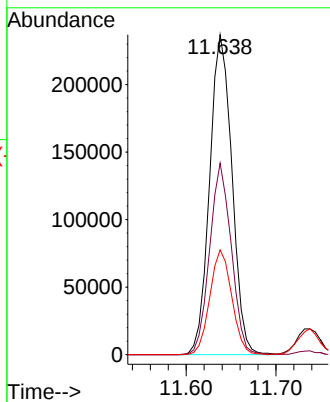
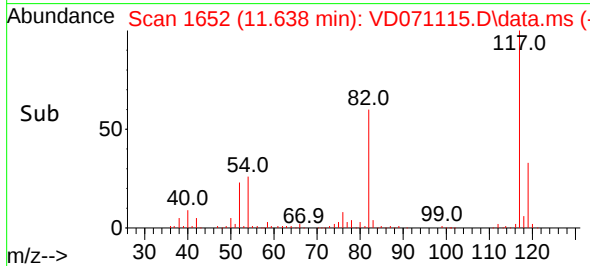
Instrument :
MSVOA_D
ClientSampleId :
VD1202SBSD01



Tgt Ion:117 Resp: 409660
Ion Ratio Lower Upper
117 100
82 59.8 44.7 67.1
119 32.7 26.2 39.4

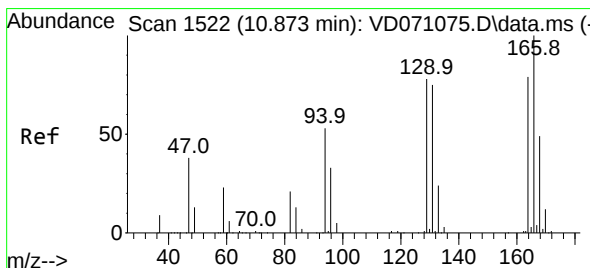
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Reviewed By :Semsettin
Yesilyurt

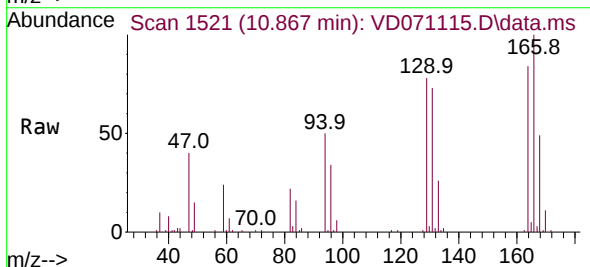


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Supervised By :Mahesh
Dadoda

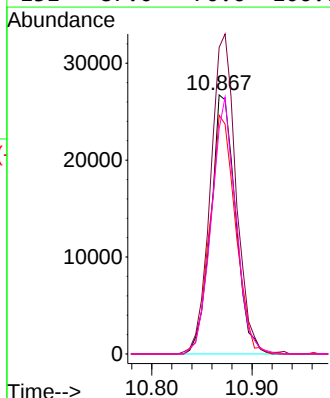
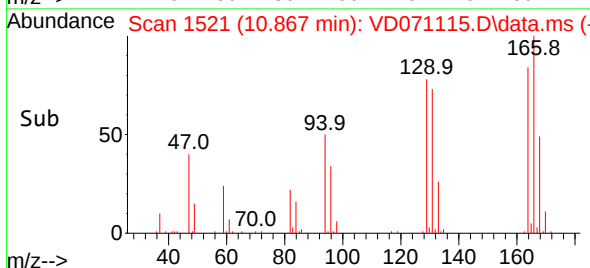
12/07/2021

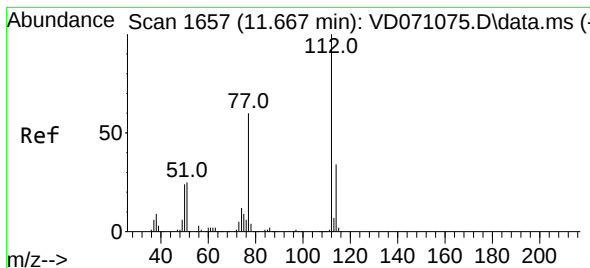


#64
Tetrachloroethene
Concen: 17.644 ug/l
RT: 10.867 min Scan# 1521
Delta R.T. -0.006 min
Lab File: VD071115.D
Acq: 02 Dec 2021 13:40



Tgt Ion:164 Resp: 45888
Ion Ratio Lower Upper
164 100
166 118.4 102.6 153.8
129 92.1 75.4 113.0
131 87.0 70.6 106.0





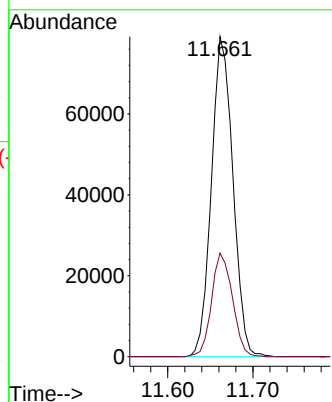
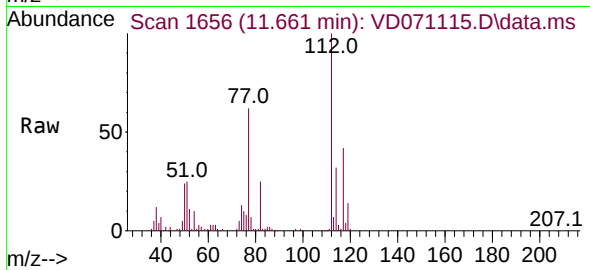
#65
Chlorobenzene
Concen: 18.258 ug/l
RT: 11.661 min Scan# 1656
Delta R.T. -0.006 min
Lab File: VD071115.D
Acq: 02 Dec 2021 13:40

Instrument :
MSVOA_D
ClientSampleId :
VD1202SBSD01

Tgt Ion:112 Resp: 138779
Ion Ratio Lower Upper
112 100
114 32.3 26.0 39.0

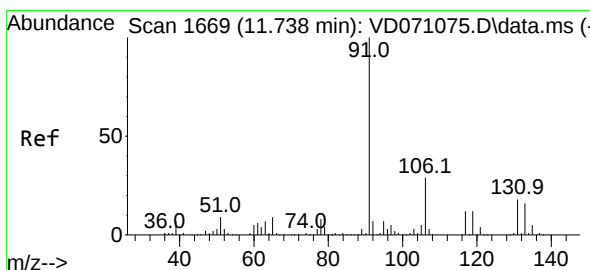
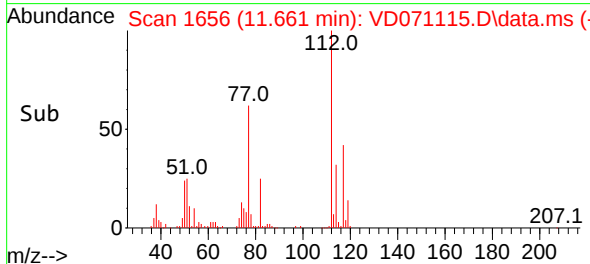
Manual Integrations
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Yesilyurt



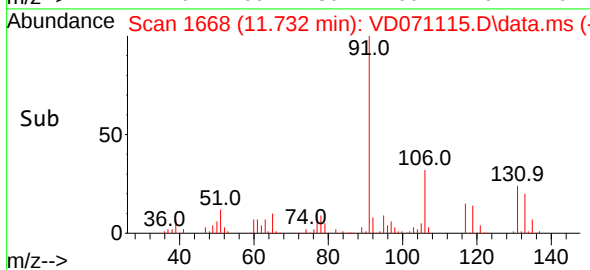
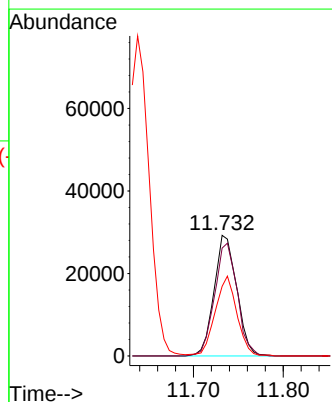
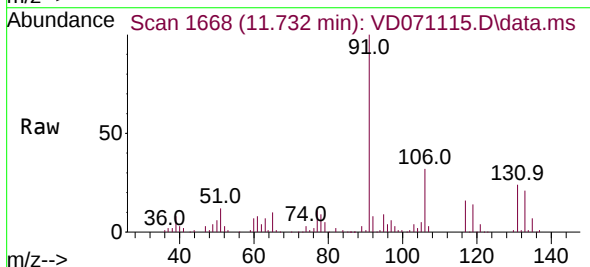
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Supervised By :Mahesh
Dadoda

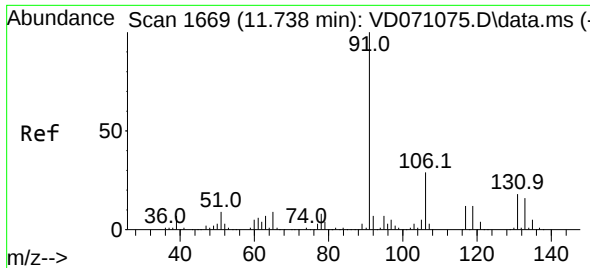
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#66
1,1,1,2-Tetrachloroethane
Concen: 18.497 ug/l
RT: 11.732 min Scan# 1668
Delta R.T. -0.006 min
Lab File: VD071115.D
Acq: 02 Dec 2021 13:40

Tgt Ion:131 Resp: 51335
Ion Ratio Lower Upper
131 100
133 93.1 48.0 144.0
119 63.5 33.5 100.4





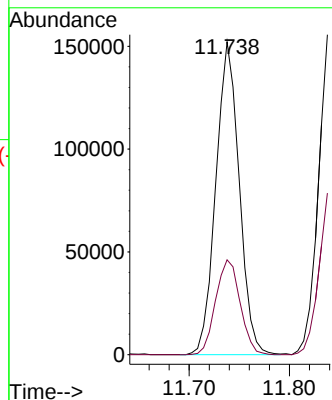
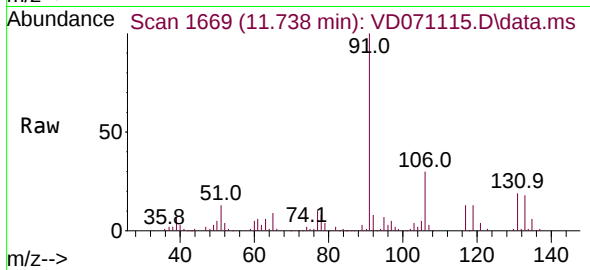
#67
Ethyl Benzene
Concen: 17.158 ug/l
RT: 11.738 min Scan# 1669
Delta R.T. -0.000 min
Lab File: VD071115.D
Acq: 02 Dec 2021 13:40

Instrument :
MSVOA_D
ClientSampleId :
VD1202SBS01

Tgt Ion: 91 Resp: 245519
Ion Ratio Lower Upper
91 100
106 30.3 24.6 36.8

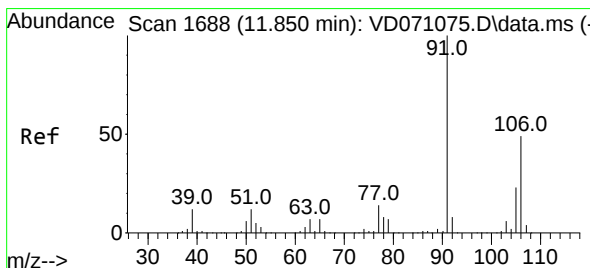
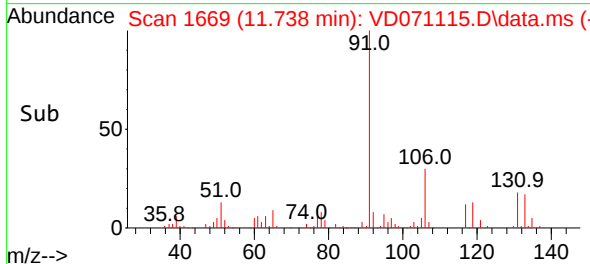
Manual Integrations
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Yesilyurt



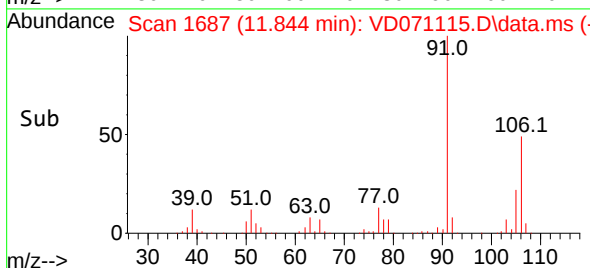
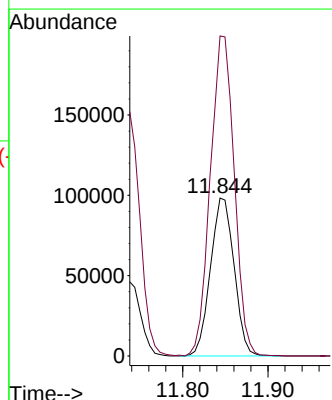
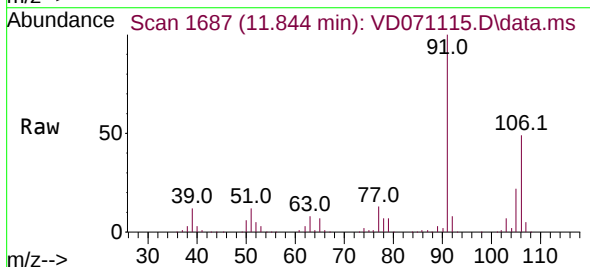
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Supervised By :Mahesh
Dadoda

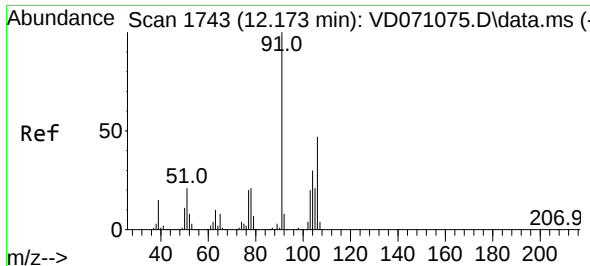
12/07/2021



#68
m/p-Xylenes
Concen: 35.058 ug/l
RT: 11.844 min Scan# 1687
Delta R.T. -0.006 min
Lab File: VD071115.D
Acq: 02 Dec 2021 13:40

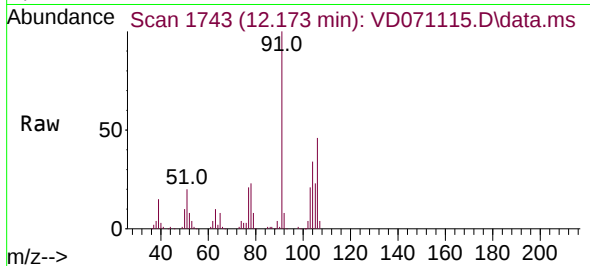
Tgt Ion:106 Resp: 189393
Ion Ratio Lower Upper
106 100
91 205.6 160.1 240.1





#69
o-Xylene
Concen: 17.530 ug/l
RT: 12.173 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VD071115.D
Acq: 02 Dec 2021 13:40

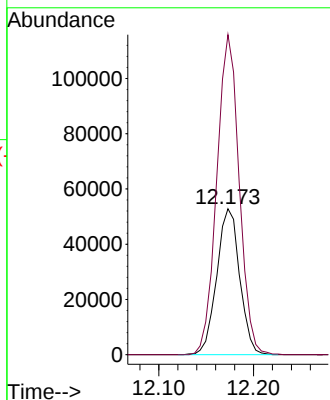
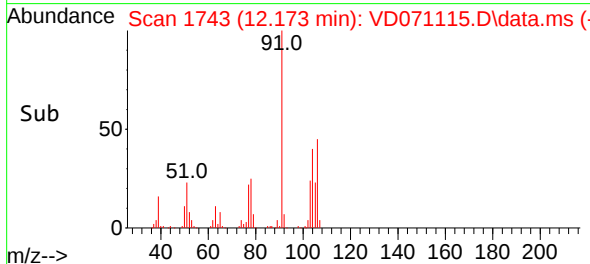
Instrument :
MSVOA_D
ClientSampleId :
VD1202SBS01



Tgt Ion:106 Resp: 89000
Ion Ratio Lower Upper
106 100
91 214.3 106.3 319.0

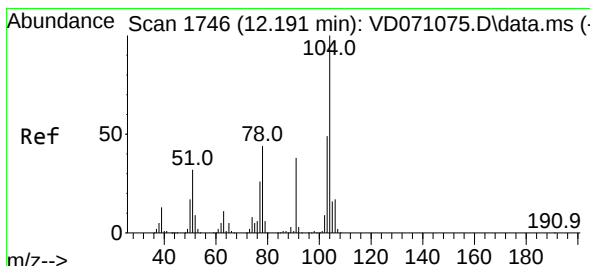
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Yesilyurt

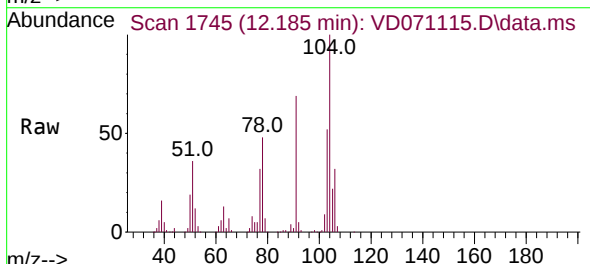


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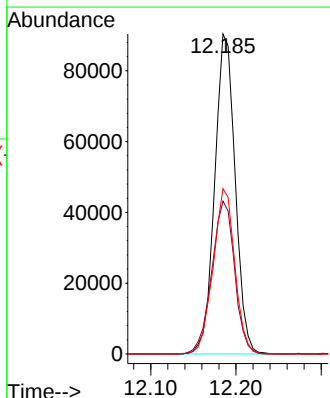
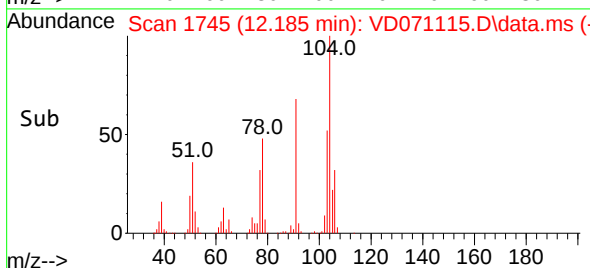
12/07/2021

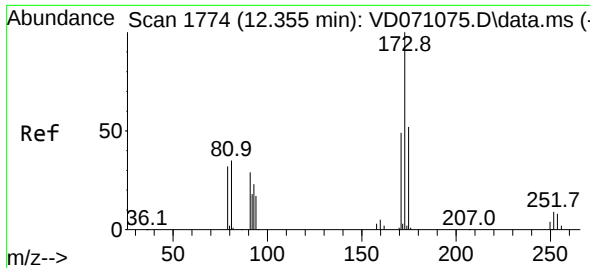


#70
Styrene
Concen: 17.636 ug/l
RT: 12.185 min Scan# 1745
Delta R.T. -0.006 min
Lab File: VD071115.D
Acq: 02 Dec 2021 13:40



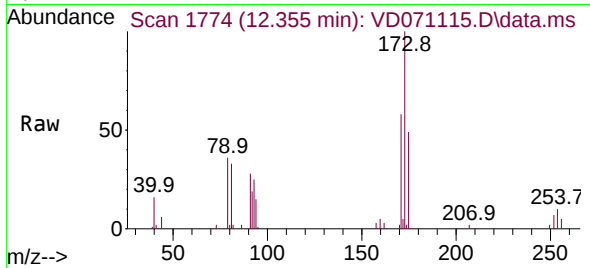
Tgt Ion:104 Resp: 150914
Ion Ratio Lower Upper
104 100
78 53.2 39.4 59.0
103 54.6 43.4 65.0





#71
Bromoform
Concen: 19.233 ug/l
RT: 12.355 min Scan# 1774
Delta R.T. 0.000 min
Lab File: VD071115.D
Acq: 02 Dec 2021 13:40

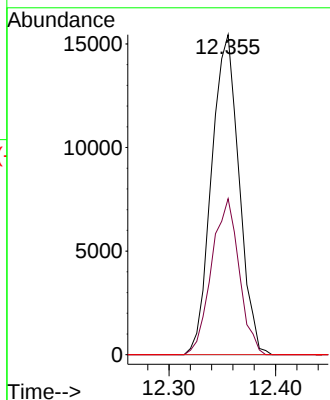
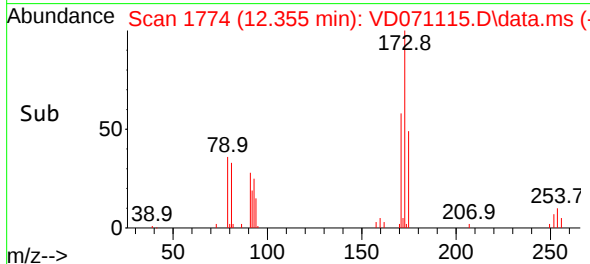
Instrument :
MSVOA_D
ClientSampleId :
VD1202SBSD01



Tgt Ion:173 Resp: 2765
Ion Ratio Lower Upper
173 100
175 48.7 24.1 72.2
254 0.0 0.1 0.1

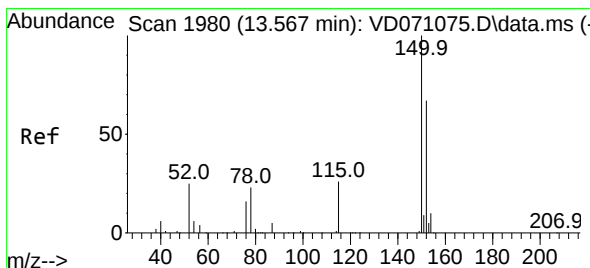
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Yesilyurt

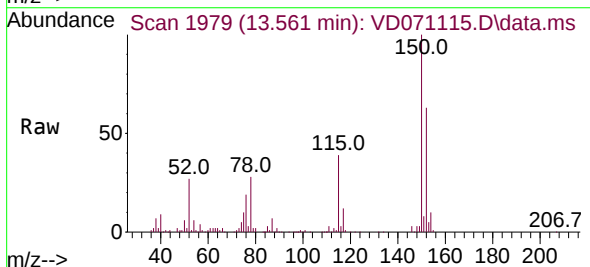


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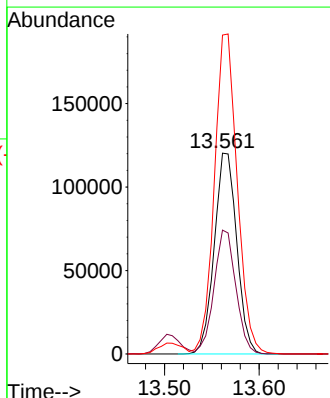
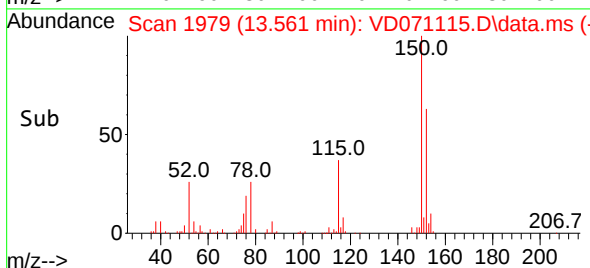
12/07/2021

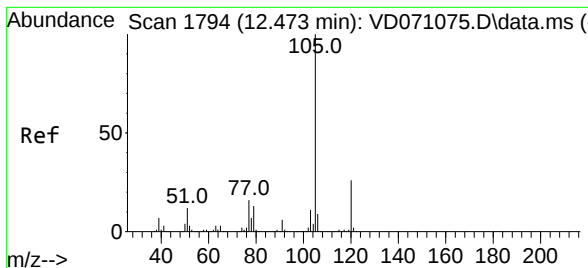


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.561 min Scan# 1979
Delta R.T. -0.006 min
Lab File: VD071115.D
Acq: 02 Dec 2021 13:40



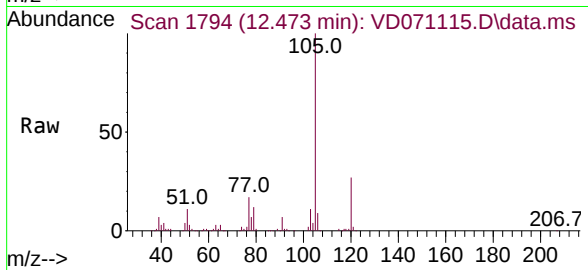
Tgt Ion:152 Resp: 198628
Ion Ratio Lower Upper
152 100
115 60.0 29.8 89.3
150 162.4 0.0 349.2





#73
Isopropylbenzene
Concen: 16.331 ug/l
RT: 12.473 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VD071115.D
Acq: 02 Dec 2021 13:40

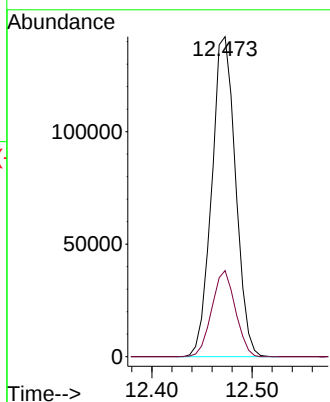
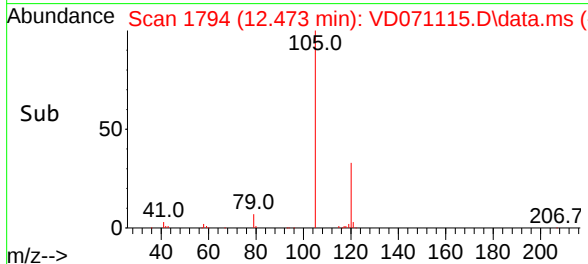
Instrument :
MSVOA_D
ClientSampleId :
VD1202SBS01



Tgt Ion:105 Resp: 23487
Ion Ratio Lower Upper
105 100
120 26.6 13.2 39.5

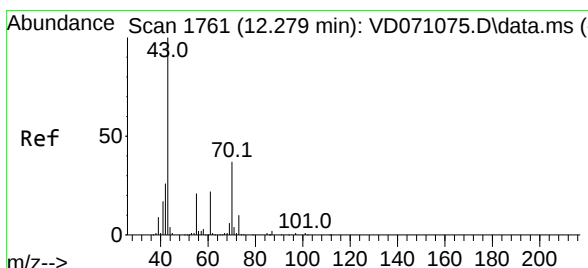
Manual Integrations
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Reviewed By :Semsettin
Yesilyurt



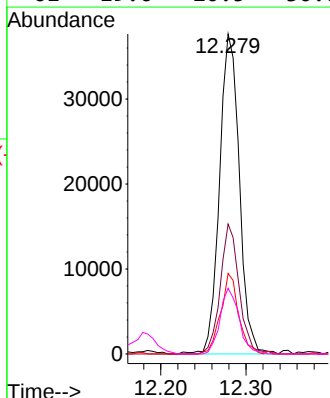
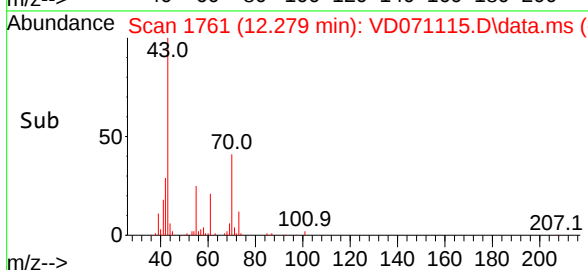
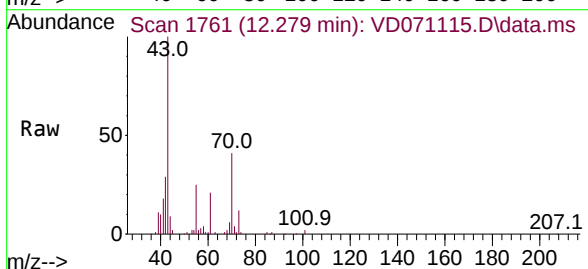
12/07/2021
Supervised By :Mahesh
Dadoda

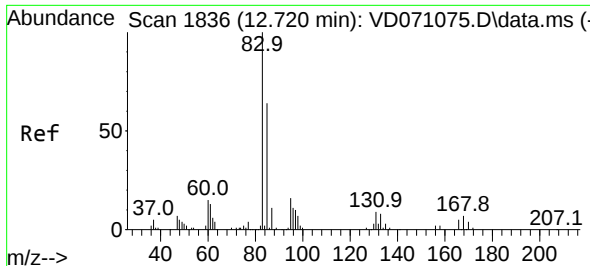
12/07/2021



#74
N-ethyl acetate
Concen: 19.387 ug/l
RT: 12.279 min Scan# 1761
Delta R.T. -0.000 min
Lab File: VD071115.D
Acq: 02 Dec 2021 13:40

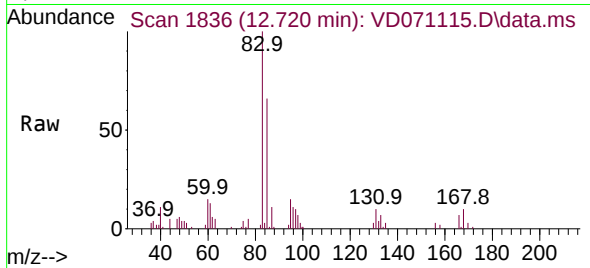
Tgt Ion: 43 Resp: 60828
Ion Ratio Lower Upper
43 100
70 38.5 36.6 55.0
55 22.8 22.5 33.7
61 19.6 20.5 30.7#





#75
1,1,2,2-Tetrachloroethane
Concen: 19.355 ug/l
RT: 12.720 min Scan# 1836
Delta R.T. 0.000 min
Lab File: VD071115.D
Acq: 02 Dec 2021 13:40

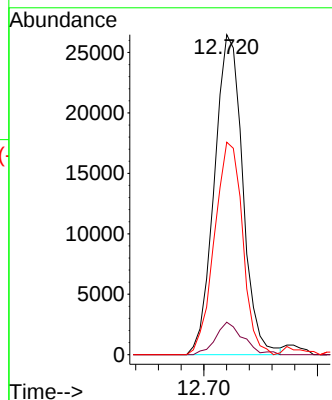
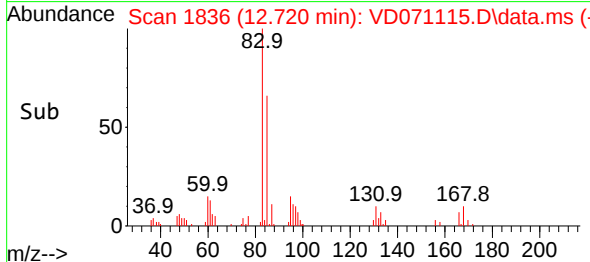
Instrument :
MSVOA_D
ClientSampleId :
VD1202SBSD01



Tgt Ion: 83 Resp: 4584
Ion Ratio Lower Upper
83 100
131 9.9 4.9 14.7
85 65.8 32.0 96.2

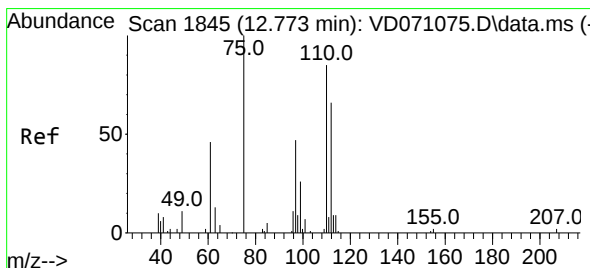
Manual Integrations
APPROVED

Reviewed By :Semsettin
Yesilyurt

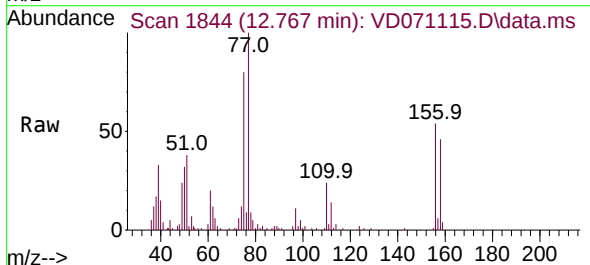


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Supervised By :Mahesh
Dadoda

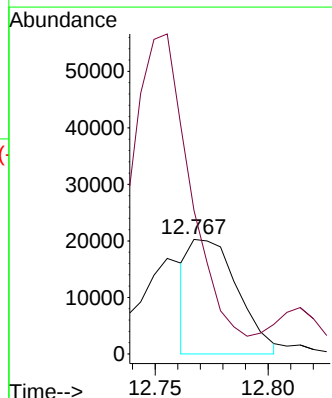
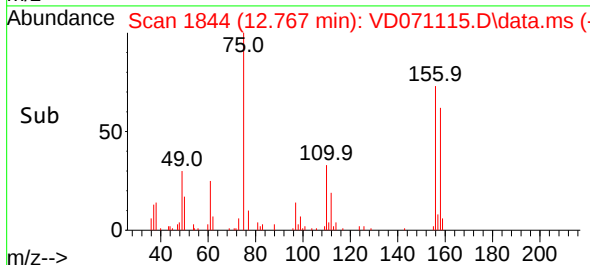
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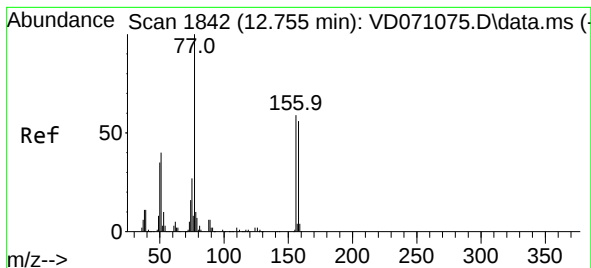


#76
1,2,3-Trichloropropane
Concen: 16.018 ug/l m
RT: 12.767 min Scan# 1844
Delta R.T. -0.006 min
Lab File: VD071115.D
Acq: 02 Dec 2021 13:40



Tgt Ion: 75 Resp: 30313
Ion Ratio Lower Upper
75 100
77 350.6 158.4 475.3





#77

Bromobenzene

Concen: 17.468 ug/l

RT: 12.755 min Scan# 1842

Delta R.T. 0.000 min

Lab File: VD071115.D

Acq: 02 Dec 2021 13:40

Instrument :

MSVOA_D

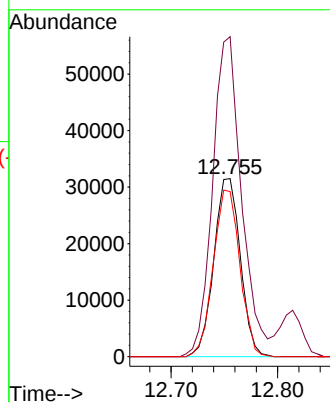
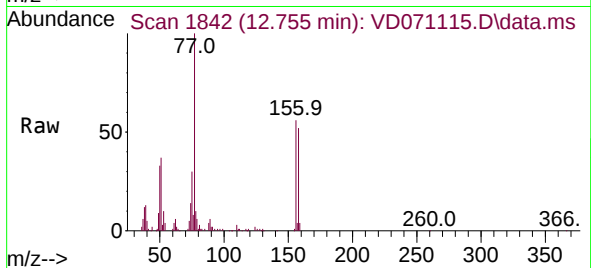
ClientSampleId :

VD1202SBS01

Tgt Ion:	156	Resp:	5441
Ion Ratio	Lower	Upper	
156	100		
77	195.3	96.6	289.8
158	94.0	49.1	147.4

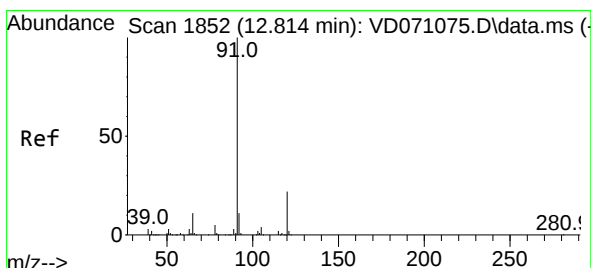
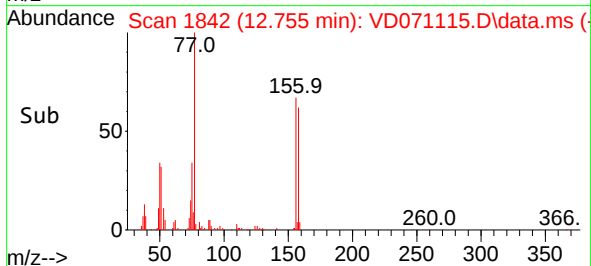
Manual Integrations
APPROVED

Reviewed By :Semsettin
Yesilyurt



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Supervised By :Mahesh
Dadoda

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#78

n-propylbenzene

Concen: 16.587 ug/l

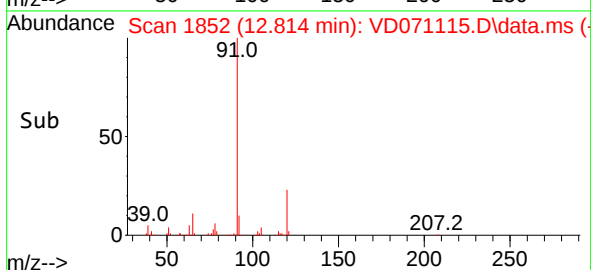
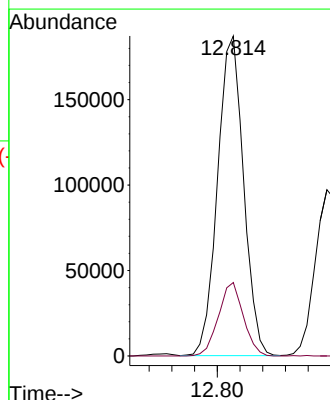
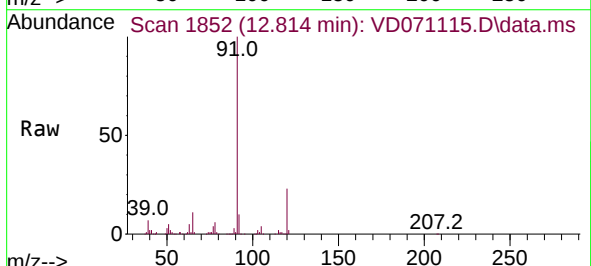
RT: 12.814 min Scan# 1852

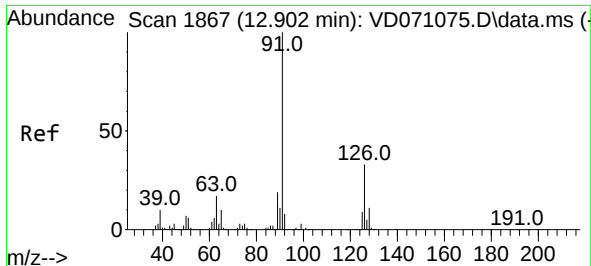
Delta R.T. 0.000 min

Lab File: VD071115.D

Acq: 02 Dec 2021 13:40

Tgt Ion:	91	Resp:	297079
Ion Ratio	Lower	Upper	
91	100		
120	22.0	10.9	32.9





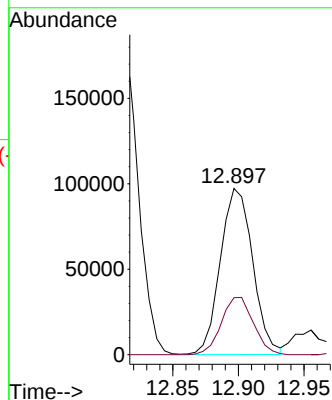
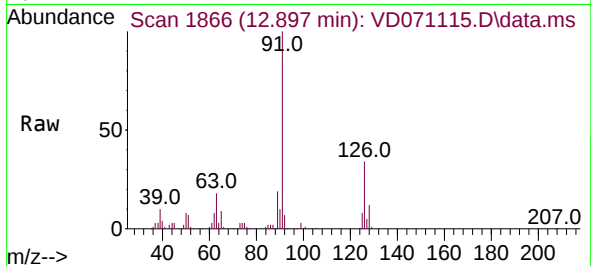
#79
2-Chlorotoluene
Concen: 16.609 ug/l
RT: 12.897 min Scan# 1866
Delta R.T. -0.005 min
Lab File: VD071115.D
Acq: 02 Dec 2021 13:40

Instrument :
MSVOA_D
ClientSampleId :
VD1202SBS01

Tgt Ion: 91 Resp: 166959
Ion Ratio Lower Upper
91 100
126 34.2 16.6 49.7

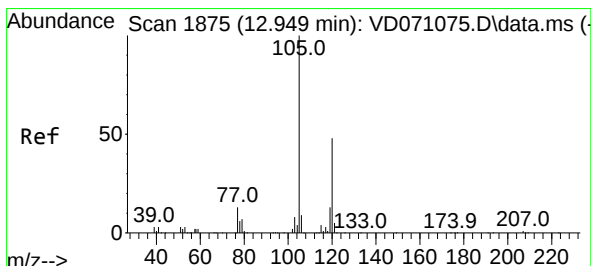
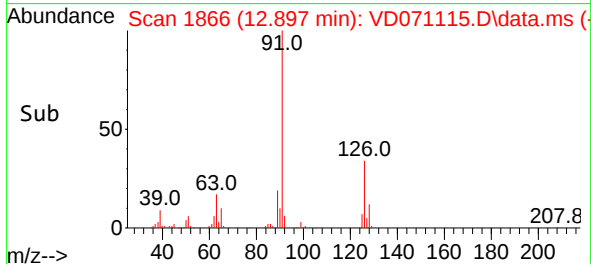
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Reviewed By :Semsettin
Yesilyurt



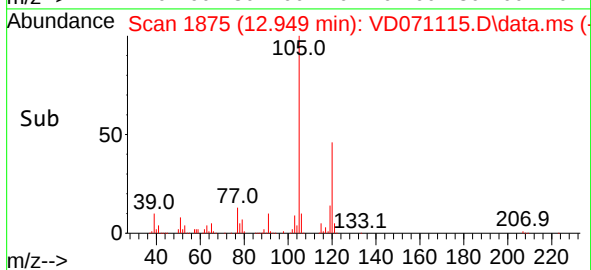
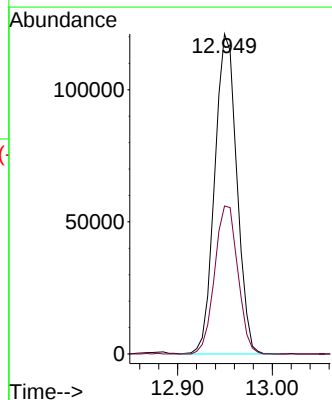
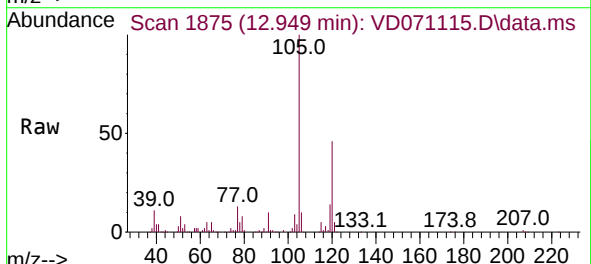
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Supervised By :Mahesh
Dadoda

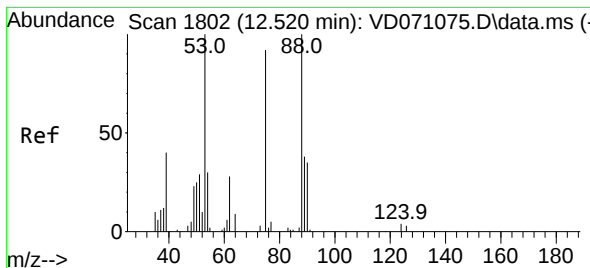
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#80
1,3,5-Trimethylbenzene
Concen: 16.566 ug/l
RT: 12.949 min Scan# 1875
Delta R.T. 0.000 min
Lab File: VD071115.D
Acq: 02 Dec 2021 13:40

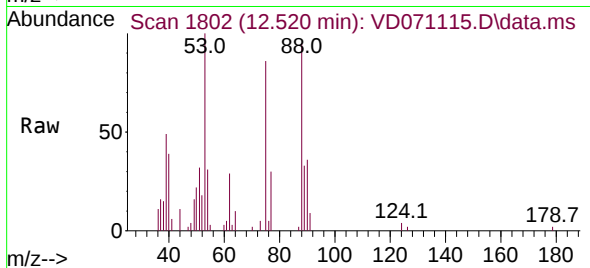
Tgt Ion:105 Resp: 196474
Ion Ratio Lower Upper
105 100
120 48.5 24.6 73.8





#81
trans-1,4-Dichloro-2-butene
Concen: 18.659 ug/l
RT: 12.520 min Scan# 1802
Delta R.T. 0.000 min
Lab File: VD071115.D
Acq: 02 Dec 2021 13:40

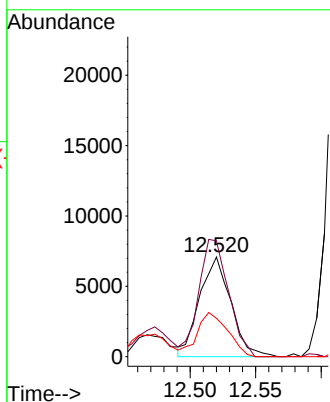
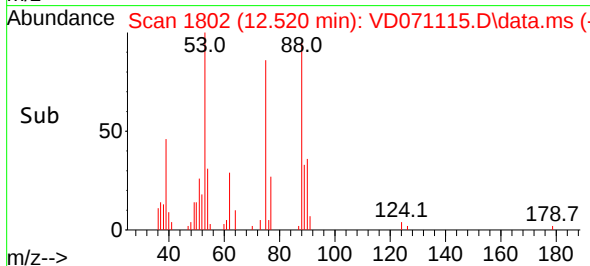
Instrument :
MSVOA_D
ClientSampleId :
VD1202SBSD01



Tgt Ion: 75 Resp: 1178
Ion Ratio Lower Upper
75 100
53 112.4 62.6 94.0
89 43.2 34.5 51.7

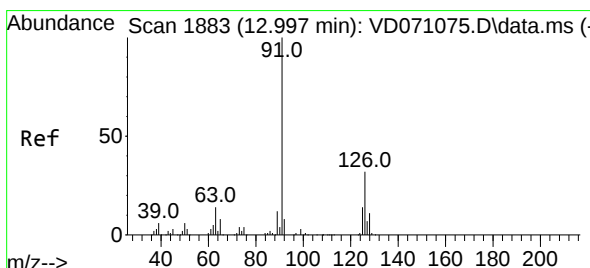
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Yesilyurt



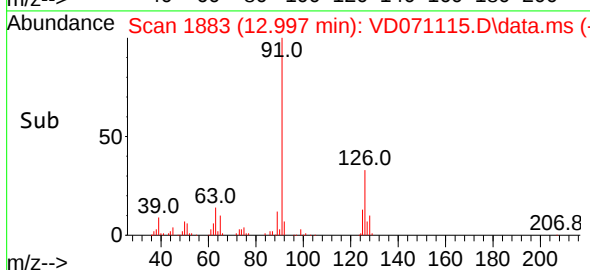
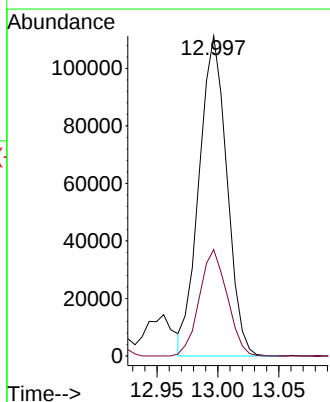
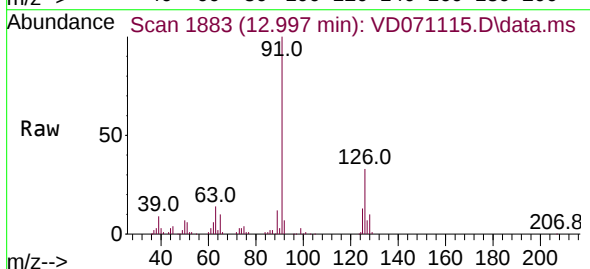
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Supervised By :Mahesh
Dadoda

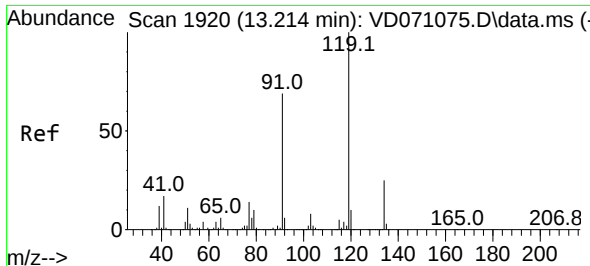
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#82
4-Chlorotoluene
Concen: 16.965 ug/l
RT: 12.997 min Scan# 1883
Delta R.T. -0.000 min
Lab File: VD071115.D
Acq: 02 Dec 2021 13:40

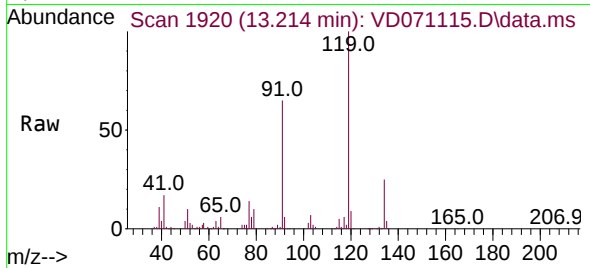
Tgt Ion: 91 Resp: 177051
Ion Ratio Lower Upper
91 100
126 33.1 16.4 49.1





#83
tert-Butylbenzene
Concen: 16.451 ug/l
RT: 13.214 min Scan# 1920
Delta R.T. 0.000 min
Lab File: VD071115.D
Acq: 02 Dec 2021 13:40

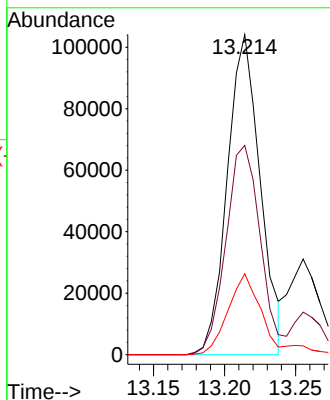
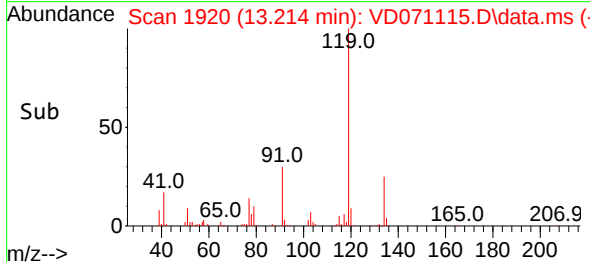
Instrument :
MSVOA_D
ClientSampleId :
VD1202SBS01



Tgt Ion:119 Resp: 16756
Ion Ratio Lower Upper
119 100
91 69.1 32.5 97.5
134 27.1 13.2 39.6

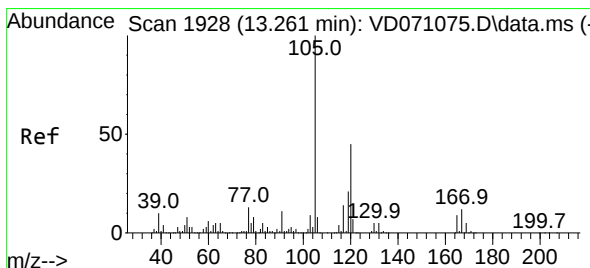
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Yesilyurt

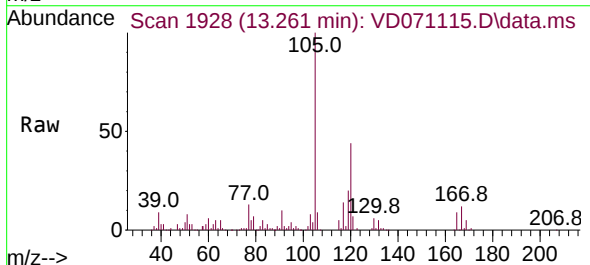


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Dadoda

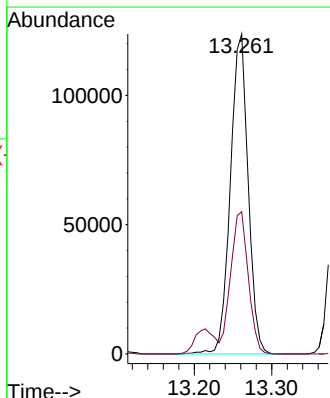
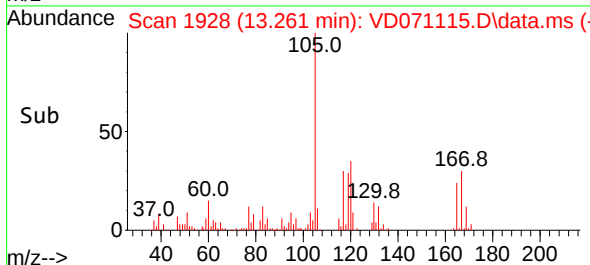
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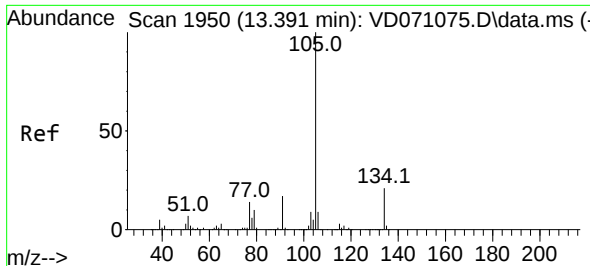


#84
1,2,4-Trimethylbenzene
Concen: 17.050 ug/l
RT: 13.261 min Scan# 1928
Delta R.T. 0.000 min
Lab File: VD071115.D
Acq: 02 Dec 2021 13:40



Tgt Ion:105 Resp: 197423
Ion Ratio Lower Upper
105 100
120 44.2 22.9 68.7





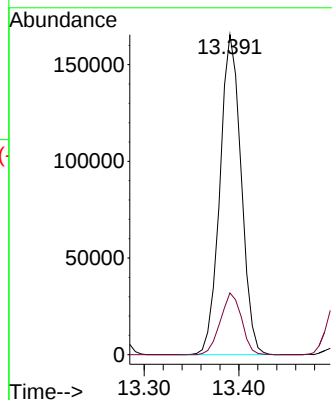
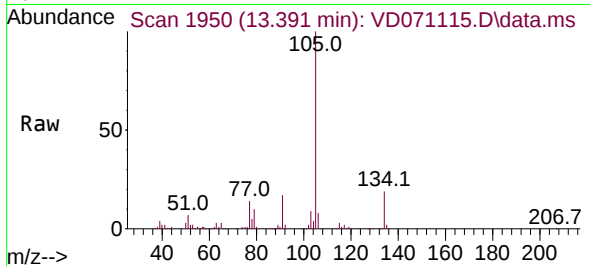
#85
 sec-Butylbenzene
 Concen: 16.607 ug/l
 RT: 13.391 min Scan# 1950
 Delta R.T. -0.000 min
 Lab File: VD071115.D
 Acq: 02 Dec 2021 13:40

Instrument :
 MSVOA_D
 ClientSampleId :
 VD1202SBS01

Tgt Ion:105 Resp: 25835
 Ion Ratio Lower Upper
 105 100
 134 19.2 9.7 28.9

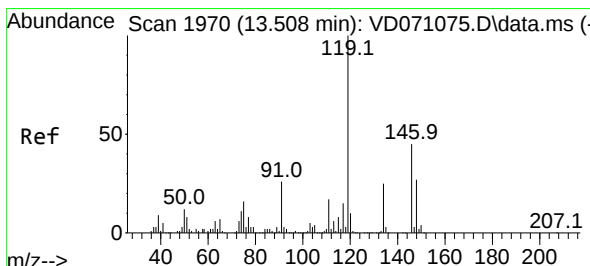
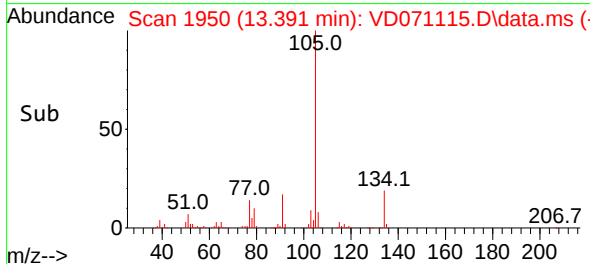
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 Yesilyurt



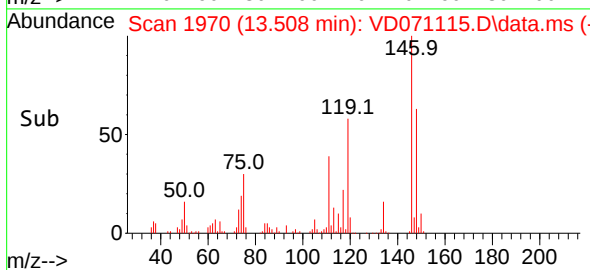
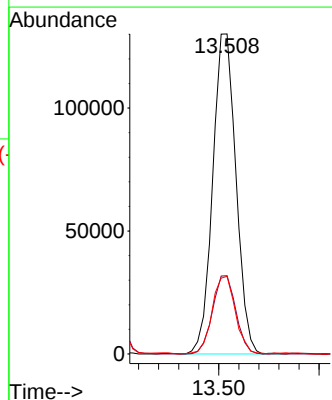
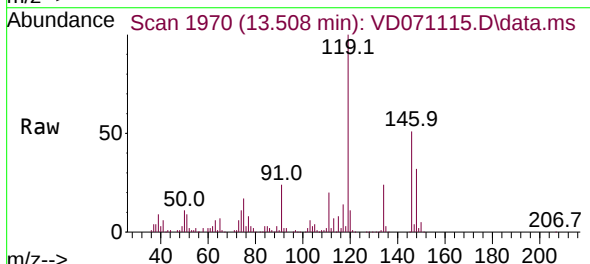
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 Supervised By :Mahesh
 Dadoda

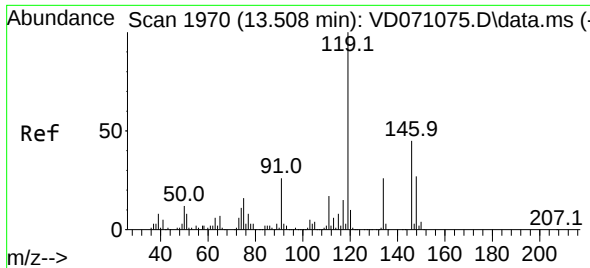
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#86
 p-Isopropyltoluene
 Concen: 16.477 ug/l
 RT: 13.508 min Scan# 1970
 Delta R.T. 0.000 min
 Lab File: VD071115.D
 Acq: 02 Dec 2021 13:40

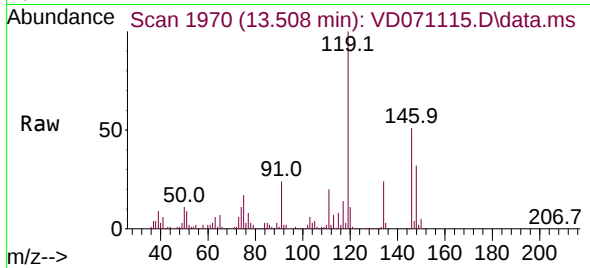
Tgt Ion:119 Resp: 209653
 Ion Ratio Lower Upper
 119 100
 134 24.5 13.0 38.9
 91 24.3 11.4 34.2





#87
1,3-Dichlorobenzene
Concen: 17.840 ug/l
RT: 13.508 min Scan# 1970
Delta R.T. 0.000 min
Lab File: VD071115.D
Acq: 02 Dec 2021 13:40

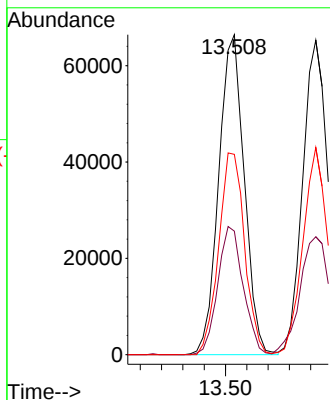
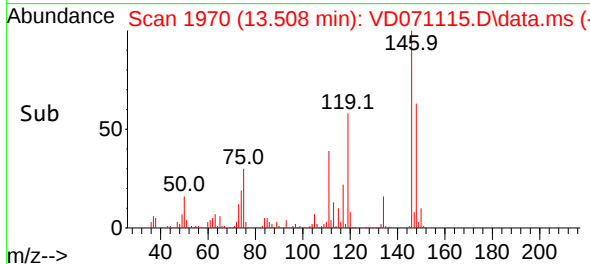
Instrument :
MSVOA_D
ClientSampleId :
VD1202SBSD01



Tgt Ion:146 Resp: 110630
Ion Ratio Lower Upper
146 100
111 39.9 19.8 59.4
148 63.8 32.1 96.3

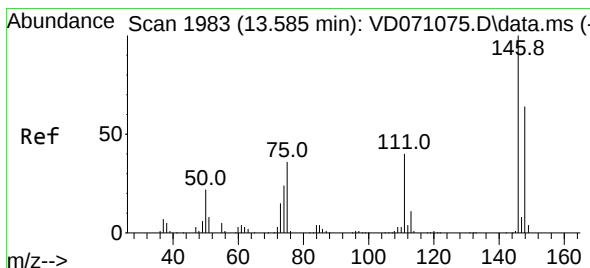
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Yesilyurt

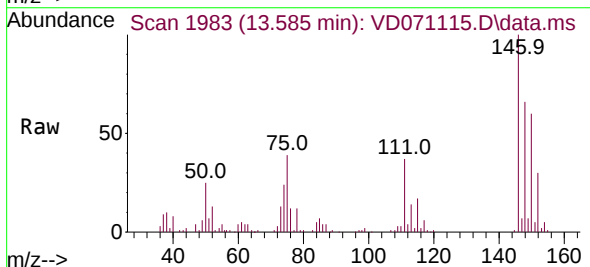


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Dadoda

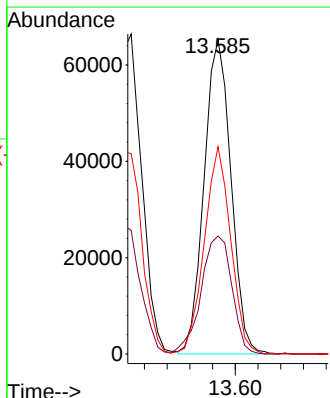
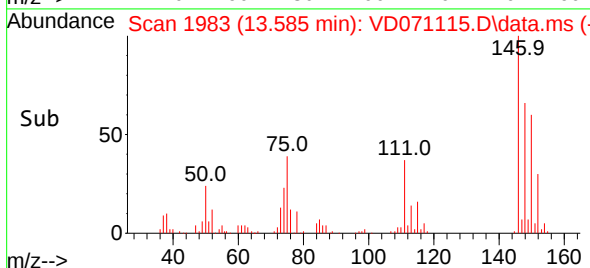
12/07/2021

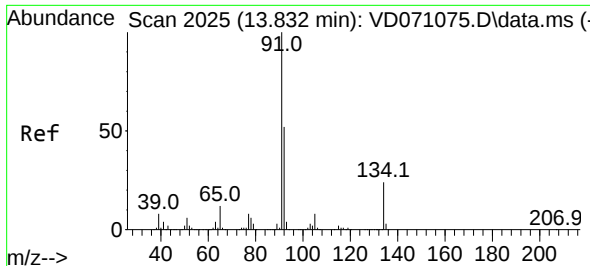


#88
1,4-Dichlorobenzene
Concen: 17.493 ug/l
RT: 13.585 min Scan# 1983
Delta R.T. -0.000 min
Lab File: VD071115.D
Acq: 02 Dec 2021 13:40



Tgt Ion:146 Resp: 107477
Ion Ratio Lower Upper
146 100
111 42.8 19.6 58.8
148 64.7 31.5 94.5





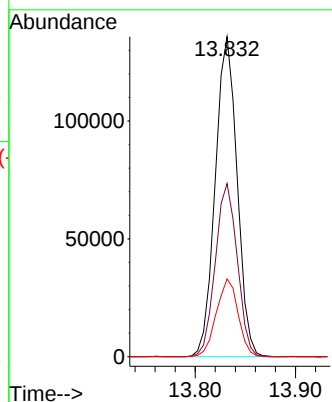
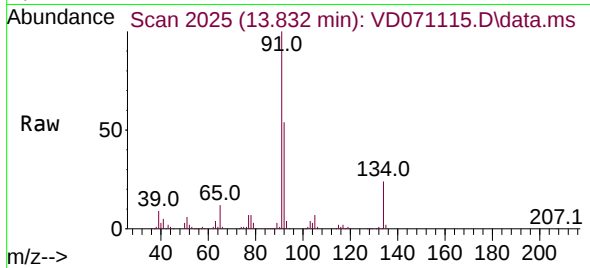
#89
n-Butylbenzene
Concen: 16.541 ug/l
RT: 13.832 min Scan# 2025
Delta R.T. -0.000 min
Lab File: VD071115.D
Acq: 02 Dec 2021 13:40

Instrument :
MSVOA_D
ClientSampleId :
VD1202SBS01

Tgt Ion: 91 Resp: 20544
Ion Ratio Lower Upper
91 100
92 54.2 27.3 81.9
134 24.2 12.3 36.9

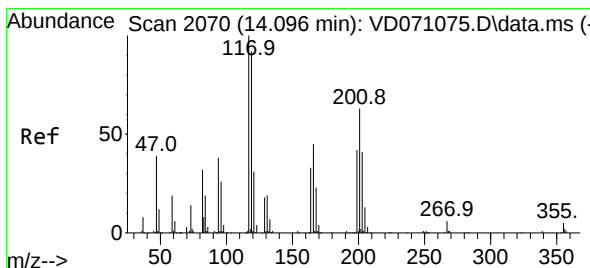
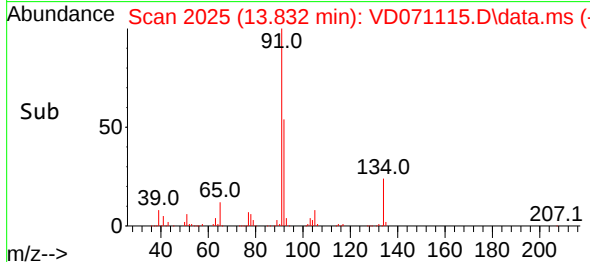
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Reviewed By :Semsettin
Yesilyurt



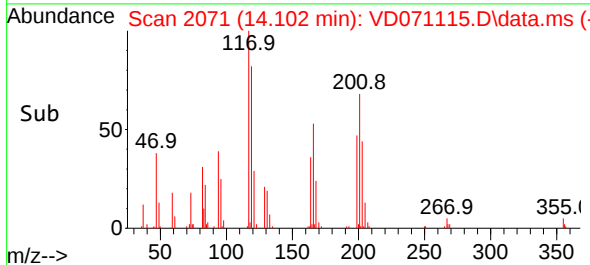
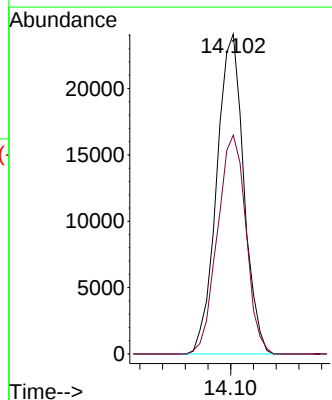
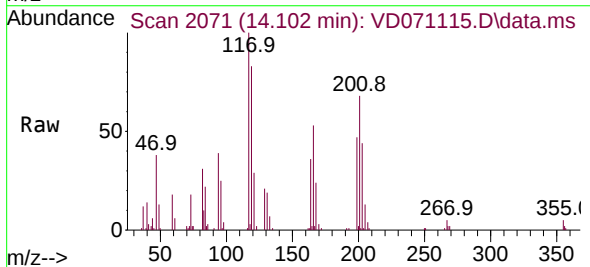
12/07/2021
Supervised By :Mahesh
Dadoda

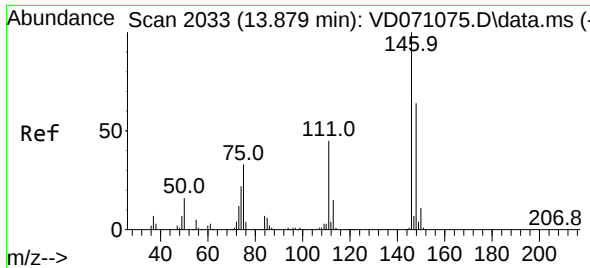
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#90
Hexachloroethane
Concen: 16.529 ug/l
RT: 14.102 min Scan# 2071
Delta R.T. 0.006 min
Lab File: VD071115.D
Acq: 02 Dec 2021 13:40

Tgt Ion:117 Resp: 39868
Ion Ratio Lower Upper
117 100
201 72.0 36.0 108.1





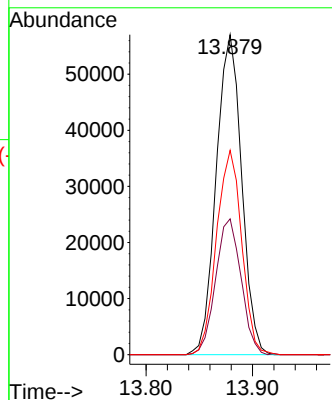
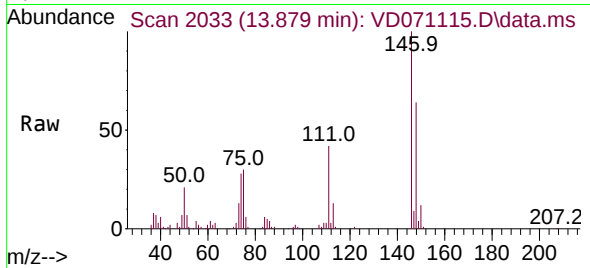
#91
1,2-Dichlorobenzene
Concen: 17.902 ug/l
RT: 13.879 min Scan# 2033
Delta R.T. -0.000 min
Lab File: VD071115.D
Acq: 02 Dec 2021 13:40

Instrument :
MSVOA_D
ClientSampleId :
VD1202SBS01

Tgt Ion:146 Resp: 9440
Ion Ratio Lower Upper
146 100
111 42.5 20.8 62.2
148 63.3 31.7 95.1

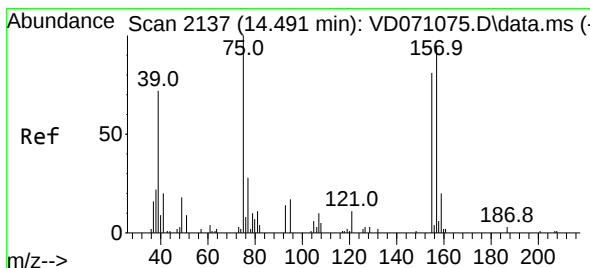
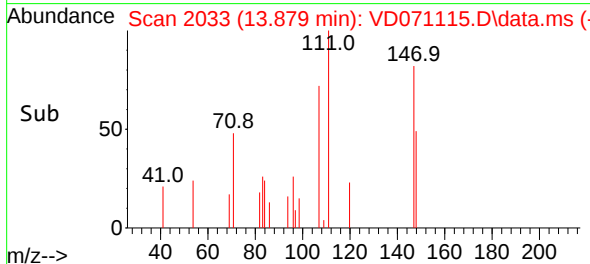
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Yesilyurt



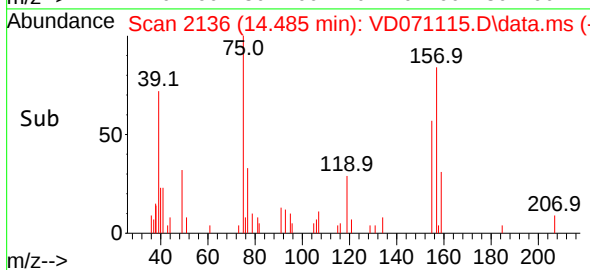
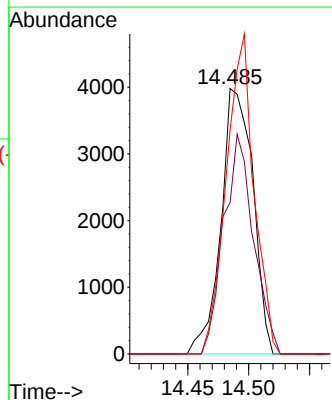
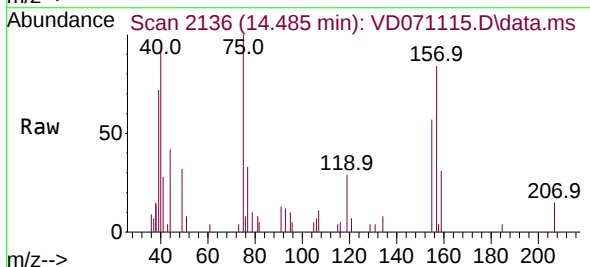
12/07/2021
Supervised By :Mahesh
Dadoda

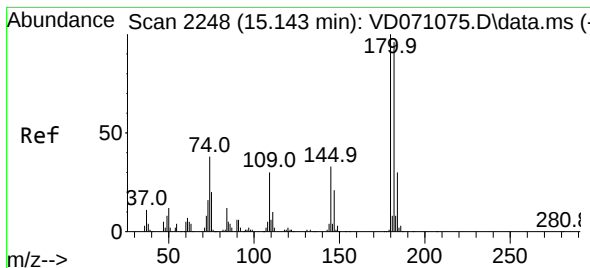
12/07/2021



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.841 ug/l
RT: 14.485 min Scan# 2136
Delta R.T. -0.006 min
Lab File: VD071115.D
Acq: 02 Dec 2021 13:40

Tgt Ion: 75 Resp: 7267
Ion Ratio Lower Upper
75 100
155 77.2 40.0 120.0
157 105.1 49.8 149.3





#93

1,2,4-Trichlorobenzene

Concen: 17.564 ug/l

RT: 15.143 min Scan# 21

Delta R.T. 0.000 min

Lab File: VD071115.D

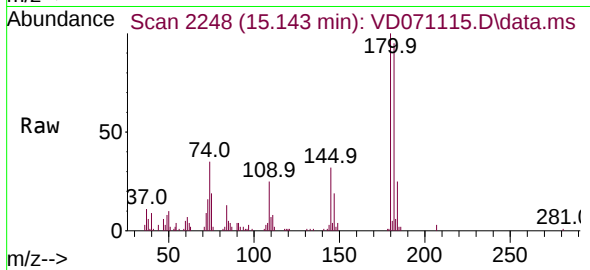
Acq: 02 Dec 2021 13:40

Instrument :

MSVOA_D

ClientSampleId :

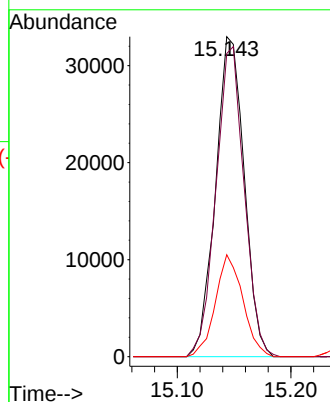
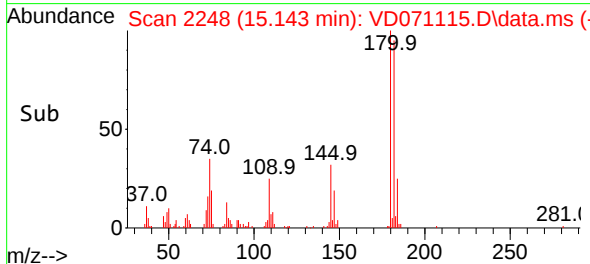
VD1202SBS01



Tgt Ion:	180	Resp:	5777
Ion Ratio	Lower	Upper	
180	100		
182	95.3	48.2	144.6
145	30.7	15.4	46.2

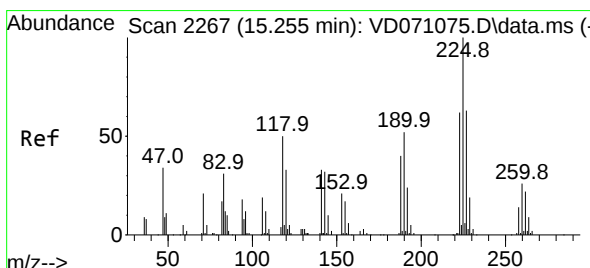
Manual Integrations
APPROVED

Reviewed By :Semsettin
Yesilyurt



12/07/2021
Supervised By :Mahesh
Dadoda

12/07/2021



#94

Hexachlorobutadiene

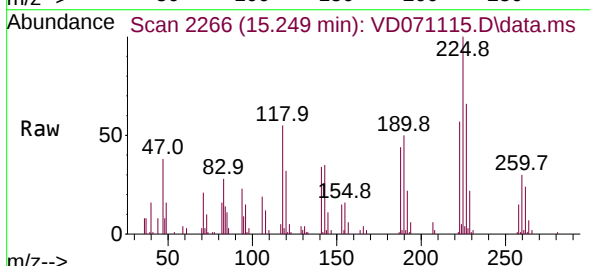
Concen: 16.637 ug/l

RT: 15.249 min Scan# 2266

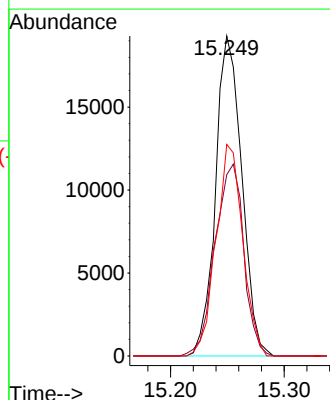
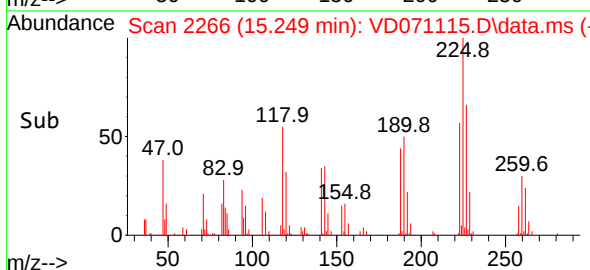
Delta R.T. -0.006 min

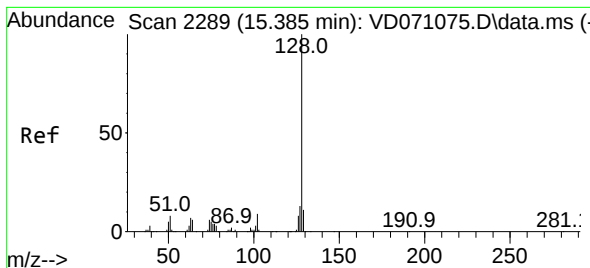
Lab File: VD071115.D

Acq: 02 Dec 2021 13:40



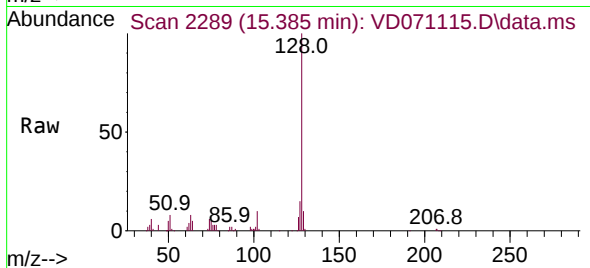
Tgt Ion:	225	Resp:	30965
Ion Ratio	Lower	Upper	
225	100		
223	65.6	31.8	95.3
227	67.2	31.6	94.8





#95
Naphthalene
Concen: 18.165 ug/l
RT: 15.385 min Scan# 2289
Delta R.T. -0.000 min
Lab File: VD071115.D
Acq: 02 Dec 2021 13:40

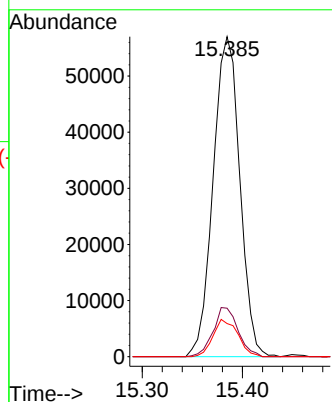
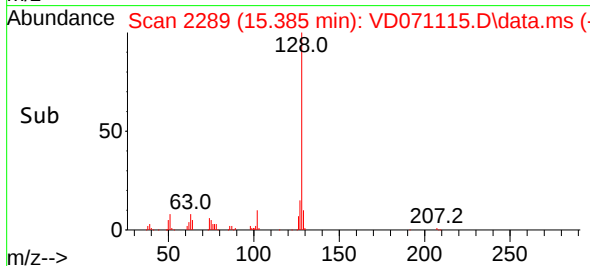
Instrument :
MSVOA_D
ClientSampleId :
VD1202SBSD01



Tgt Ion:128 Resp: 105339
Ion Ratio Lower Upper
128 100
127 14.4 10.7 16.1
129 10.9 8.7 13.1

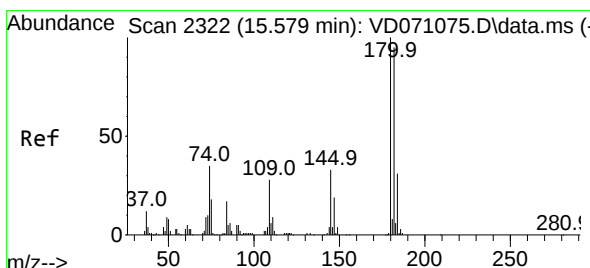
Manual Integrations
APPROVED

Reviewed By :Semsettin
Yesilyurt

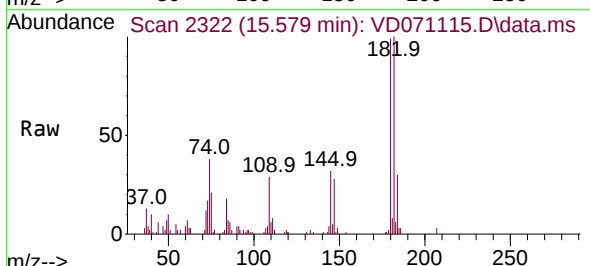


12/07/2021
Supervised By :Mahesh
Dadoda

12/07/2021



#96
1,2,3-Trichlorobenzene
Concen: 18.056 ug/l
RT: 15.579 min Scan# 2322
Delta R.T. -0.000 min
Lab File: VD071115.D
Acq: 02 Dec 2021 13:40



Tgt Ion:180 Resp: 50446
Ion Ratio Lower Upper
180 100
182 93.9 46.7 140.1
145 33.5 15.9 47.6

