

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD010422\
 Data File : VD071582.D
 Acq On : 04 Jan 2022 09:33
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050

Quant Time: Jan 04 15:38:02 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D122221S.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 23 08:20:24 2021
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Semsettin Yesilyurt 01/05/2022
 Supervised By :Mahesh Dadoda 01/05/2022

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

Internal Standards						
1) Pentafluorobenzene	7.979	168	302563	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.861	114	508566	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.638	117	479571	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.567	152	236488	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.332	65	213061	53.023	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 106.040%			
35) Dibromofluoromethane	7.914	113	187388	54.825	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 109.640%			
50) Toluene-d8	10.338	98	698978	54.115	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 108.220%			
62) 4-Bromofluorobenzene	12.626	95	251193	54.728	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 109.460%			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.991	85	143094	45.135	ug/l	98
3) Chloromethane	2.215	50	184749	45.510	ug/l	98
4) Vinyl Chloride	2.356	62	215694	44.337	ug/l	97
5) Bromomethane	2.773	94	151605	44.546	ug/l	94
6) Chloroethane	2.926	64	154456	47.841	ug/l	88
7) Trichlorofluoromethane	3.279	101	297491	49.952	ug/l	98
8) Diethyl Ether	3.715	74	79203	46.454	ug/l	90
9) 1,1,2-Trichlorotrifluo...	4.103	101	179404	51.779	ug/l	95
10) Methyl Iodide	4.303	142	187160	55.546	ug/l	94
11) Tert butyl alcohol	5.209	59	43722	120.020	ug/l #	93
12) 1,1-Dichloroethene	4.073	96	155406	49.301	ug/l	83
13) Acrolein	3.926	56	26071	134.310	ug/l	98
14) Allyl chloride	4.714	41	313221	52.534	ug/l #	79
15) Acrylonitrile	5.414	53	202844	241.584	ug/l	97
16) Acetone	4.150	43	278466	275.897	ug/l	89
17) Carbon Disulfide	4.414	76	426360	41.512	ug/l	96
18) Methyl Acetate	4.714	43	146551	47.043	ug/l	94
19) Methyl tert-butyl Ether	5.473	73	399743	49.125	ug/l	95
20) Methylene Chloride	4.967	84	201738	53.198	ug/l	91
21) trans-1,2-Dichloroethene	5.479	96	183855	50.357	ug/l	91
22) Diisopropyl ether	6.356	45	656115	54.057	ug/l #	88
23) Vinyl Acetate	6.303	43	1622190	259.257	ug/l	97
24) 1,1-Dichloroethane	6.261	63	372412	53.521	ug/l	99
25) 2-Butanone	7.208	43	292844	242.908	ug/l #	84
26) 2,2-Dichloropropane	7.208	77	316686	55.390	ug/l	97
27) cis-1,2-Dichloroethene	7.208	96	212046	52.508	ug/l	90
28) Bromochloromethane	7.550	49	140371	49.228	ug/l	89
29) Tetrahydrofuran	7.561	42	171120	236.405	ug/l	91
30) Chloroform	7.708	83	382013	54.410	ug/l	98
31) Cyclohexane	7.985	56	314677	46.099	ug/l	97
32) 1,1,1-Trichloroethane	7.903	97	337868	54.260	ug/l	95
36) 1,1-Dichloropropene	8.108	75	284238	52.052	ug/l	97
37) Ethyl Acetate	7.291	43	120516	47.805	ug/l #	92
38) Carbon Tetrachloride	8.097	117	292403	54.275	ug/l	96
39) Methylcyclohexane	9.349	83	304132	47.578	ug/l	96
40) Benzene	8.350	78	762551	51.946	ug/l	97

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Manual Integrations APPROVED

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 Supervised By : Mahesh Dadoda 01/05/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.520	41	70337m	46.972	ug/l	
42) 1,2-Dichloroethane	8.420	62	245865	51.362	ug/l	93
43) Isopropyl Acetate	8.450	43	235746	47.121	ug/l	90
44) Trichloroethene	9.108	130	199935	52.265	ug/l	94
45) 1,2-Dichloropropane	9.385	63	205813	54.031	ug/l	100
46) Dibromomethane	9.473	93	106181	50.455	ug/l	93
47) Bromodichloromethane	9.655	83	288742	54.041	ug/l	95
48) Methyl methacrylate	9.449	41	122644	49.539	ug/l #	80
49) 1,4-Dioxane	9.461	88	20585	865.594	ug/l #	90
51) 4-Methyl-2-Pentanone	10.226	43	639158	242.830	ug/l	89
52) Toluene	10.402	92	501481	53.777	ug/l	98
53) t-1,3-Dichloropropene	10.614	75	263987	52.910	ug/l	100
54) cis-1,3-Dichloropropene	10.085	75	308300	53.473	ug/l #	79
55) 1,1,2-Trichloroethane	10.796	97	140451	52.579	ug/l	94
56) Ethyl methacrylate	10.655	69	174558	49.658	ug/l #	69
57) 1,3-Dichloropropane	10.944	76	252057	51.514	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.938	63	425447	252.666	ug/l	99
59) 2-Hexanone	10.979	43	481840	258.982	ug/l	87
60) Dibromochloromethane	11.132	129	177240	52.782	ug/l	98
61) 1,2-Dibromoethane	11.238	107	130402	49.287	ug/l	96
64) Tetrachloroethene	10.873	164	164285	49.296	ug/l	94
65) Chlorobenzene	11.667	112	514605	52.313	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.738	131	196992	54.816	ug/l	98
67) Ethyl Benzene	11.738	91	1009306	55.131	ug/l	97
68) m/p-Xylenes	11.849	106	756649	108.787	ug/l	94
69) o-Xylene	12.173	106	352036	55.372	ug/l	95
70) Styrene	12.185	104	614089	55.601	ug/l	96
71) Bromoform	12.355	173	98571	50.688	ug/l #	99
73) Isopropylbenzene	12.473	105	970614	53.236	ug/l	98
74) N-amyl acetate	12.279	43	228433	46.699	ug/l	89
75) 1,1,2,2-Tetrachloroethane	12.720	83	160476	48.684	ug/l	99
76) 1,2,3-Trichloropropane	12.773	75	137442m	48.913	ug/l	
77) Bromobenzene	12.755	156	204771	50.473	ug/l	95
78) n-propylbenzene	12.814	91	1212895	53.073	ug/l	100
79) 2-Chlorotoluene	12.896	91	670980	52.537	ug/l	99
80) 1,3,5-Trimethylbenzene	12.949	105	813412	54.089	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.520	75	45340	45.592	ug/l #	72
82) 4-Chlorotoluene	12.996	91	699367	52.792	ug/l	100
83) tert-Butylbenzene	13.214	119	679589	52.885	ug/l	94
84) 1,2,4-Trimethylbenzene	13.261	105	807577	54.259	ug/l	97
85) sec-Butylbenzene	13.390	105	1066269	54.428	ug/l	99
86) p-Isopropyltoluene	13.508	119	879526	54.108	ug/l	97
87) 1,3-Dichlorobenzene	13.508	146	423583	51.843	ug/l	98
88) 1,4-Dichlorobenzene	13.585	146	413994	51.675	ug/l	98
89) n-Butylbenzene	13.832	91	862052	54.032	ug/l	99
90) Hexachloroethane	14.102	117	167828	54.502	ug/l	91
91) 1,2-Dichlorobenzene	13.879	146	354049	51.058	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.490	75	25921	45.345	ug/l	93
93) 1,2,4-Trichlorobenzene	15.149	180	212534	50.296	ug/l	98
94) Hexachlorobutadiene	15.255	225	118968	52.555	ug/l	98
95) Naphthalene	15.384	128	379490	47.181	ug/l	99
96) 1,2,3-Trichlorobenzene	15.579	180	178807	48.922	ug/l	97

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ClientSampleId :
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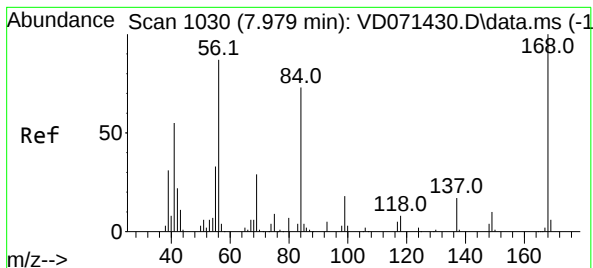
Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

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Quant Title : SW846 8260
QLast Update : Thu Dec 23 08:20:24 2021
Response via : Initial Calibration

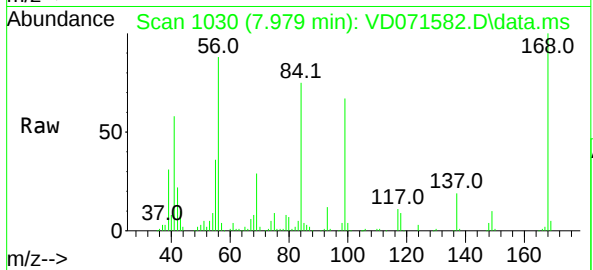
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.979 min Scan# 1030
Delta R.T. 0.006 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

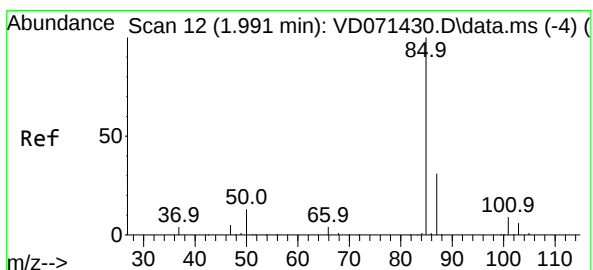
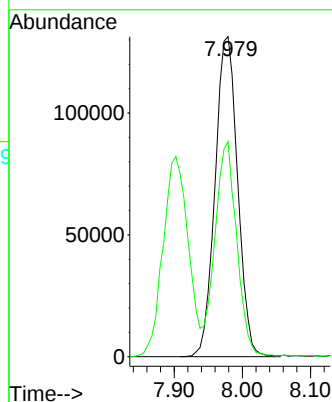
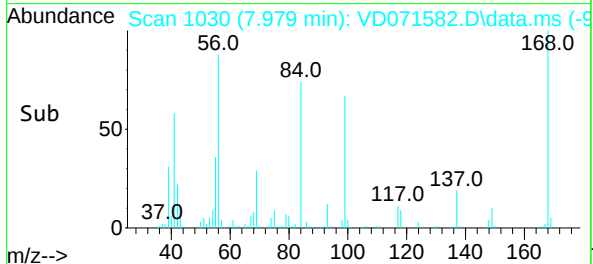
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



Tgt Ion:168 Resp: 30256
Ion Ratio Lower Upper
168 100
99 67.0 46.6 69.8

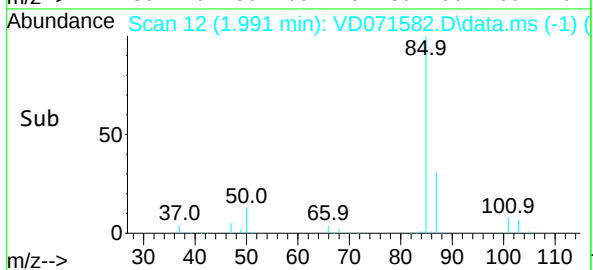
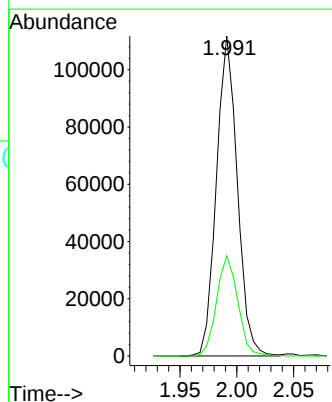
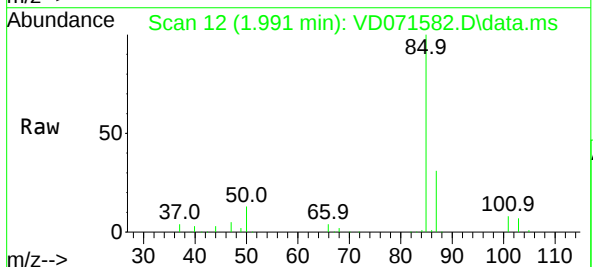
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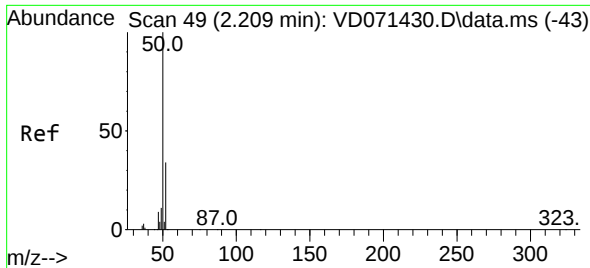
Reviewed By :Semsettin Yesilyurt 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022



#2
Dichlorodifluoromethane
Concen: 45.135 ug/l
RT: 1.991 min Scan# 12
Delta R.T. 0.000 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

Tgt Ion: 85 Resp: 143094
Ion Ratio Lower Upper
85 100
87 31.3 15.2 45.6





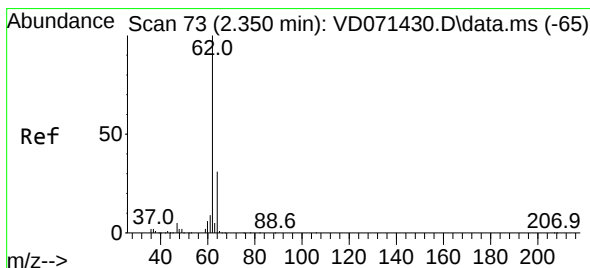
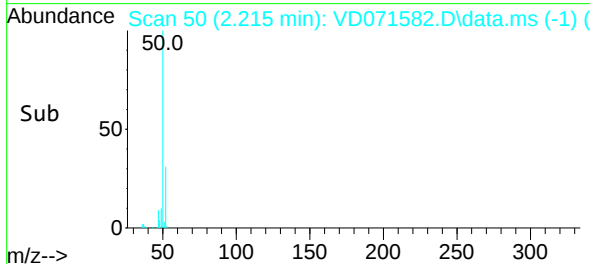
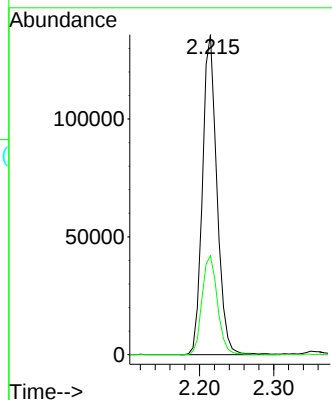
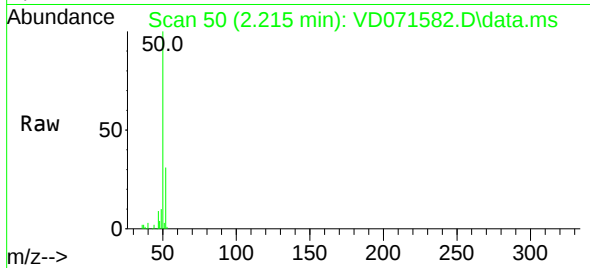
#3
Chloromethane
Concen: 45.510 ug/l
RT: 2.215 min Scan# 50
Delta R.T. 0.006 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

Instrument :
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Tgt Ion: 50 Resp: 184749
Ion Ratio Lower Upper
50 100
52 30.9 25.8 38.8

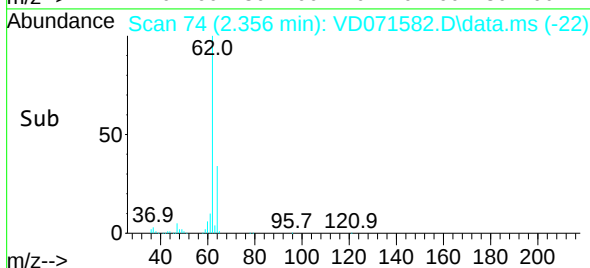
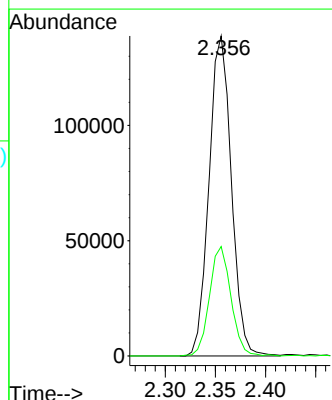
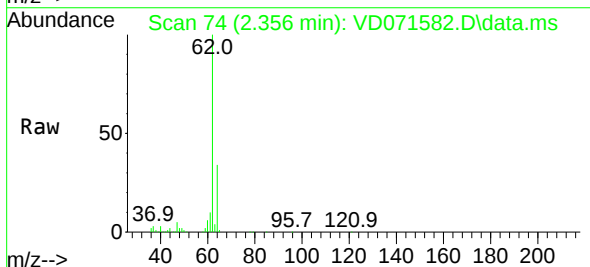
Manual Integrations
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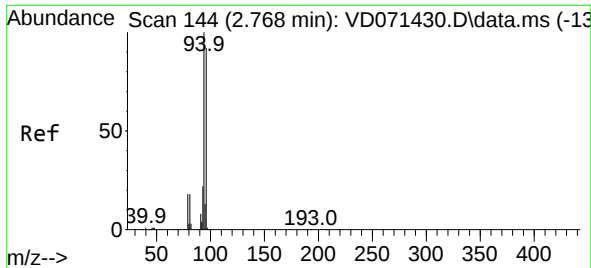
Reviewed By :Semsettin Yesilyurt 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022



#4
Vinyl Chloride
Concen: 44.337 ug/l
RT: 2.356 min Scan# 74
Delta R.T. 0.006 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

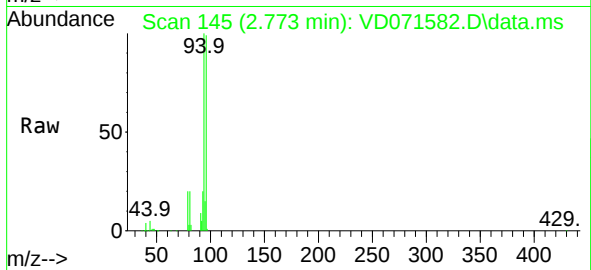
Tgt Ion: 62 Resp: 215694
Ion Ratio Lower Upper
62 100
64 34.2 26.0 39.0





#5
Bromomethane
Concen: 44.546 ug/l
RT: 2.773 min Scan# 144
Delta R.T. 0.023 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

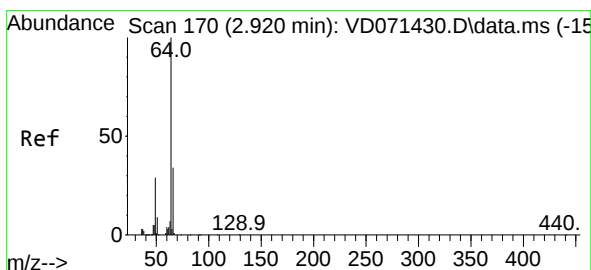
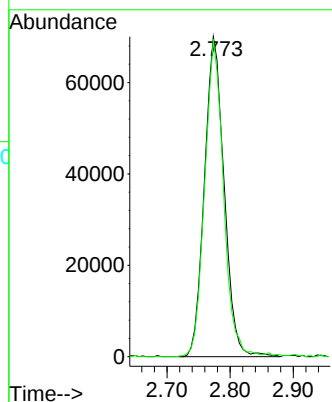
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



Tgt Ion: 94 Resp: 151609
Ion Ratio Lower Upper
94 100
96 99.0 74.8 112.2

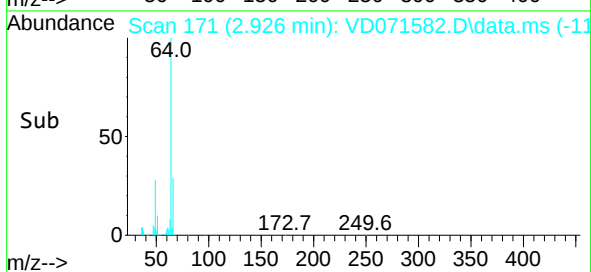
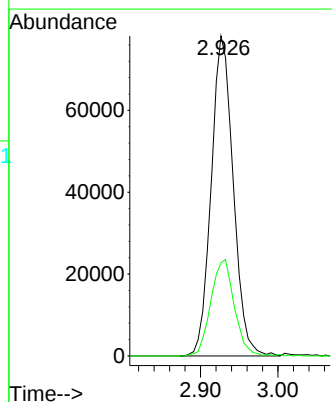
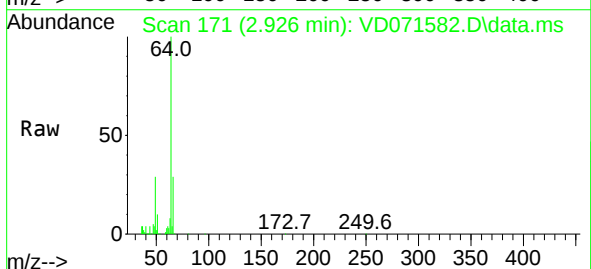
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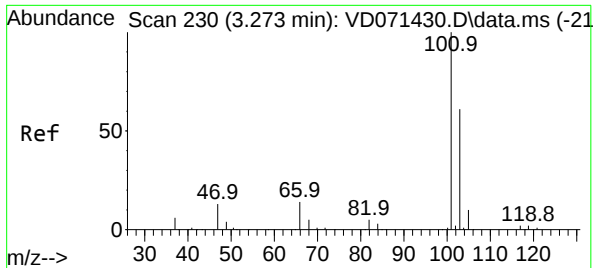
Reviewed By :Semsettin Yesilyurt 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022



#6
Chloroethane
Concen: 47.841 ug/l
RT: 2.926 min Scan# 171
Delta R.T. 0.011 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

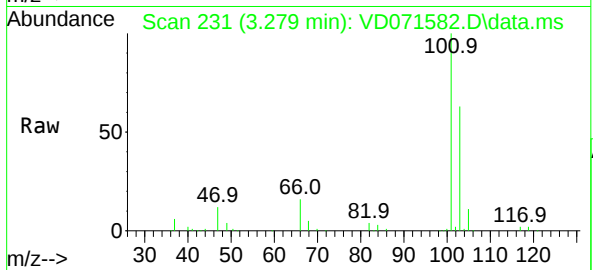
Tgt Ion: 64 Resp: 154456
Ion Ratio Lower Upper
64 100
66 29.2 29.0 43.4





#7
Trichlorofluoromethane
Concen: 49.952 ug/l
RT: 3.279 min Scan# 21
Delta R.T. 0.012 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

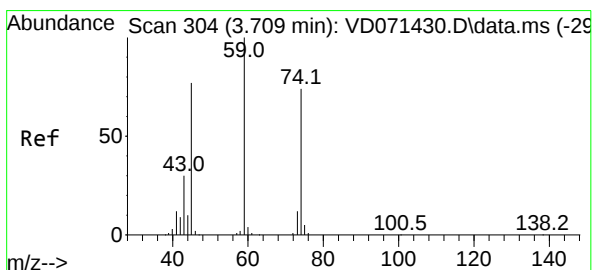
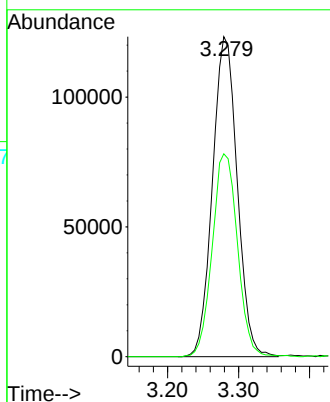
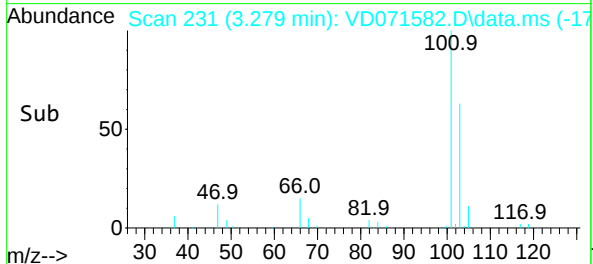
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



Tgt Ion:101 Resp: 29749
Ion Ratio Lower Upper
101 100
103 63.4 49.7 74.5

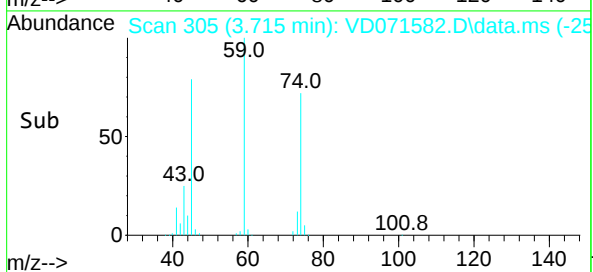
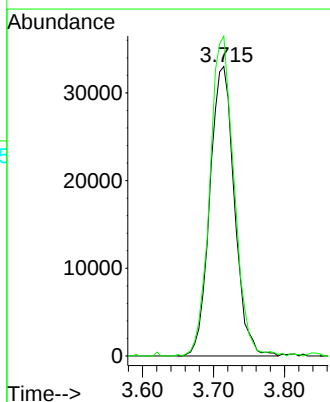
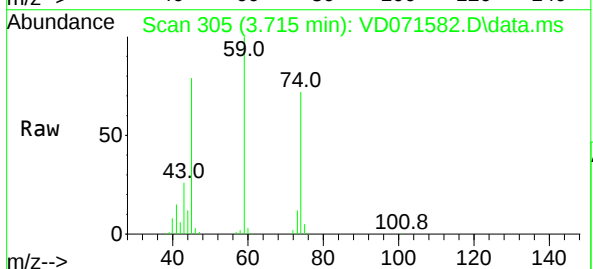
Manual Integrations
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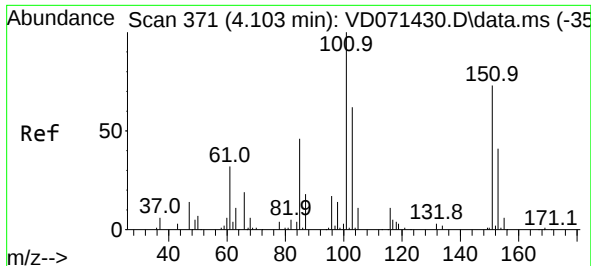
Reviewed By :Semsettin Yesilyurt 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022



#8
Diethyl Ether
Concen: 46.454 ug/l
RT: 3.715 min Scan# 305
Delta R.T. 0.006 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

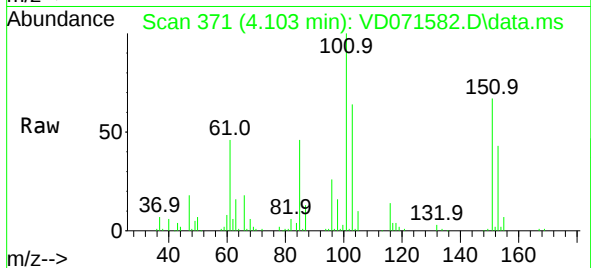
Tgt Ion: 74 Resp: 79203
Ion Ratio Lower Upper
74 100
45 109.7 49.6 149.0





#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.779 ug/l
RT: 4.103 min Scan# 371
Delta R.T. 0.012 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

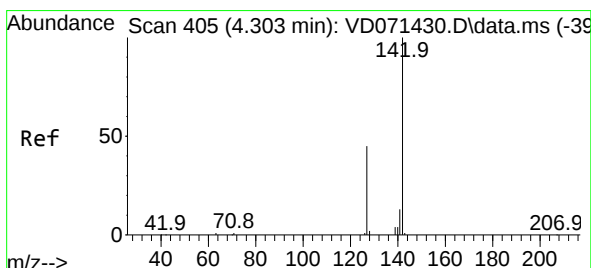
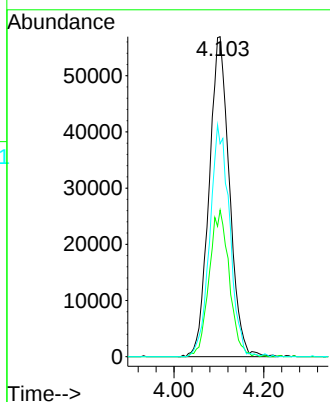
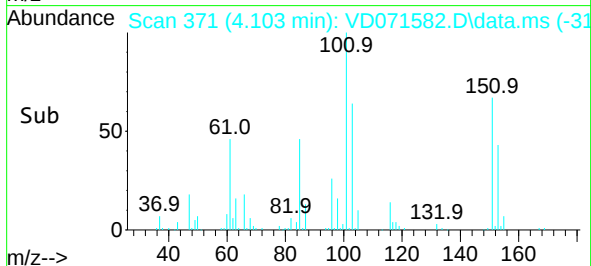
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



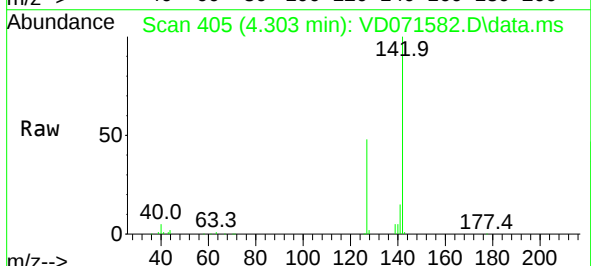
Tgt Ion:101 Resp: 179404
Ion Ratio Lower Upper
101 100
85 45.3 34.8 52.2
151 70.5 60.4 90.6

Manual Integrations
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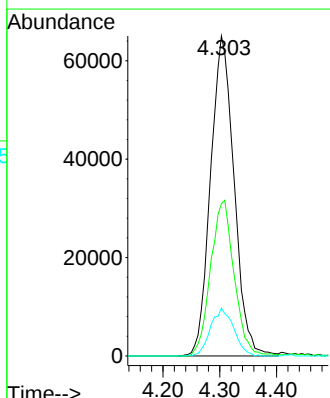
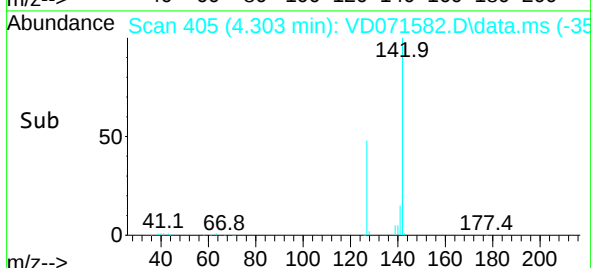
Reviewed By :Semsettin Yesilyurt 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

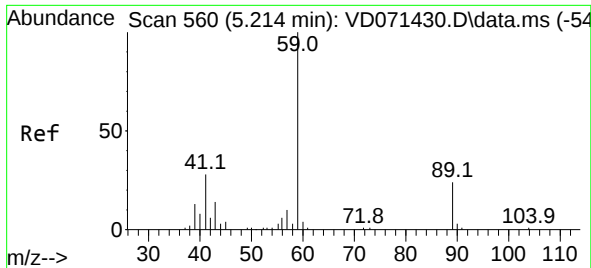


#10
Methyl Iodide
Concen: 55.546 ug/l
RT: 4.303 min Scan# 405
Delta R.T. 0.006 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33



Tgt Ion:142 Resp: 187160
Ion Ratio Lower Upper
142 100
127 48.6 35.0 52.4
141 14.7 12.0 18.0





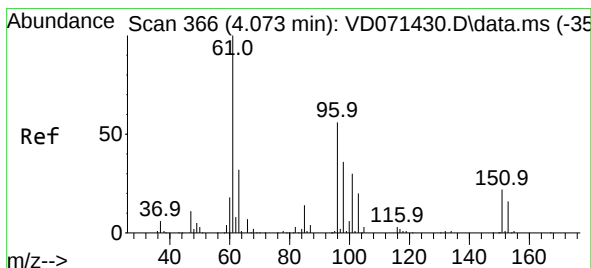
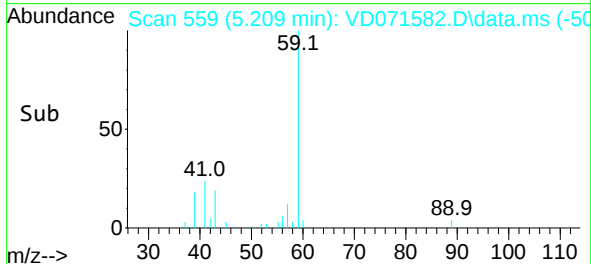
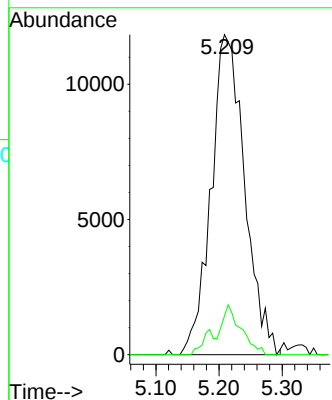
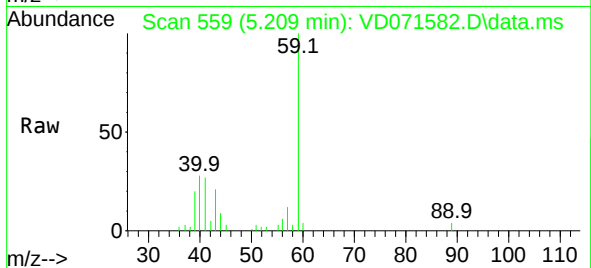
#11
Tert butyl alcohol
Concen: 120.020 ug/l
RT: 5.209 min Scan# 51
Delta R.T. -0.000 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 4372
Ion Ratio Lower Upper
59 100
57 8.7 9.0 13.4

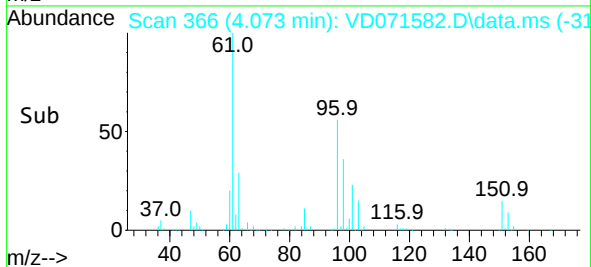
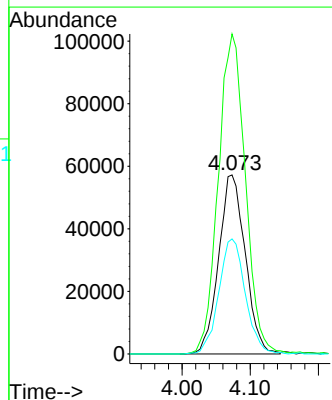
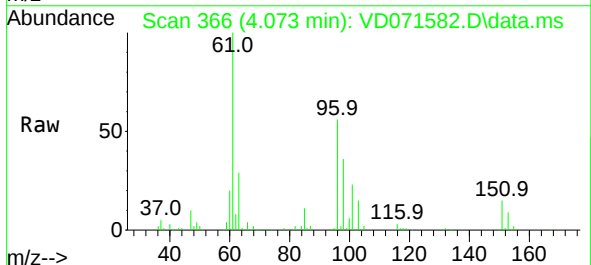
Manual Integrations
APPROVED

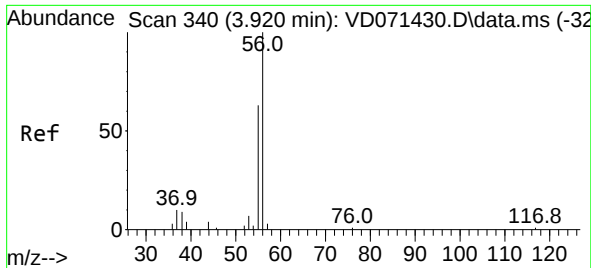
Reviewed By :Semsettin Yesilyurt 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022



#12
1,1-Dichloroethene
Concen: 49.301 ug/l
RT: 4.073 min Scan# 366
Delta R.T. 0.011 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

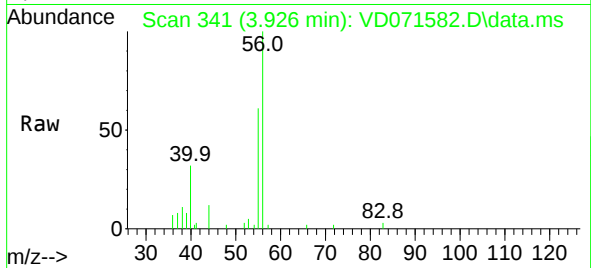
Tgt Ion: 96 Resp: 155406
Ion Ratio Lower Upper
96 100
61 178.7 120.3 180.5
98 64.2 54.4 81.6





#13
Acrolein
Concen: 134.310 ug/l
RT: 3.926 min Scan# 341
Delta R.T. 0.012 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

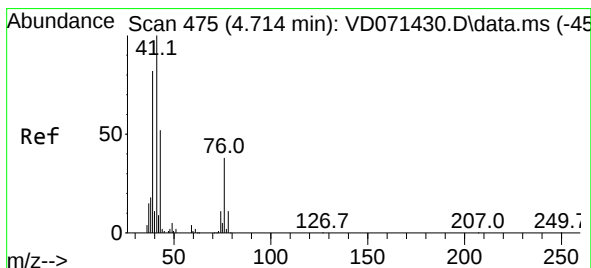
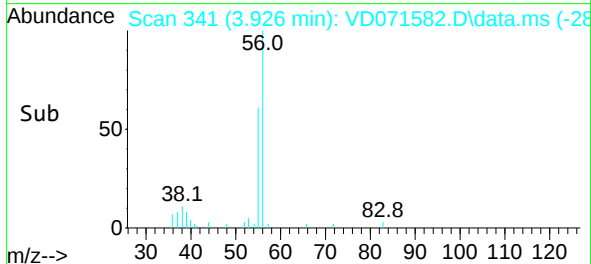
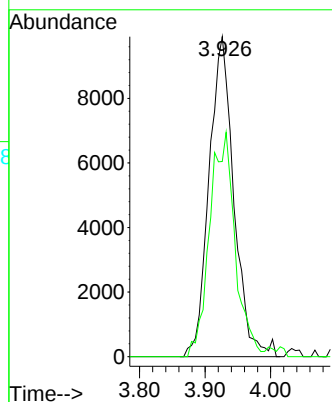
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



Tgt Ion: 56 Resp: 2607
Ion Ratio Lower Upper
56 100
55 71.6 58.6 87.8

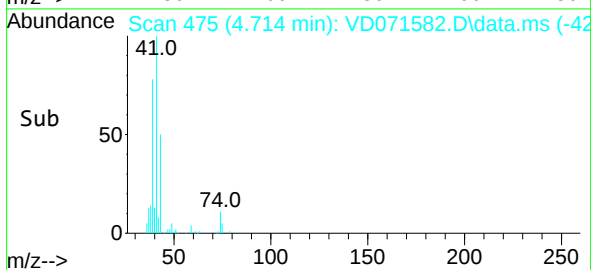
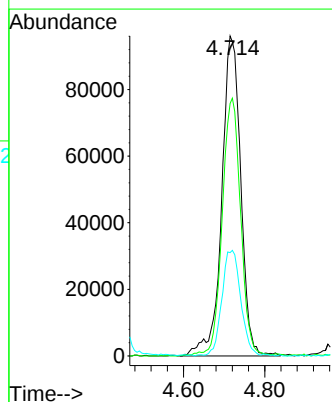
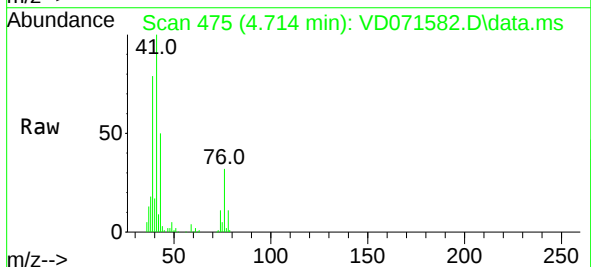
Manual Integrations
APPROVED

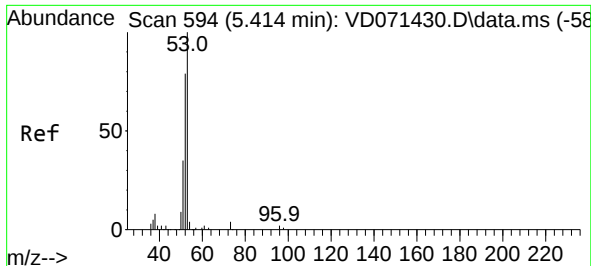
Reviewed By :Semsettin Yesilyurt 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022



#14
Allyl chloride
Concen: 52.534 ug/l
RT: 4.714 min Scan# 475
Delta R.T. 0.011 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

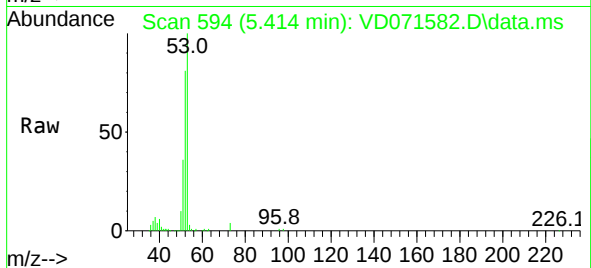
Tgt Ion: 41 Resp: 313221
Ion Ratio Lower Upper
41 100
39 78.4 45.6 68.4#
76 32.0 30.2 45.4





#15
Acrylonitrile
Concen: 241.584 ug/l
RT: 5.414 min Scan# 594
Delta R.T. -0.006 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

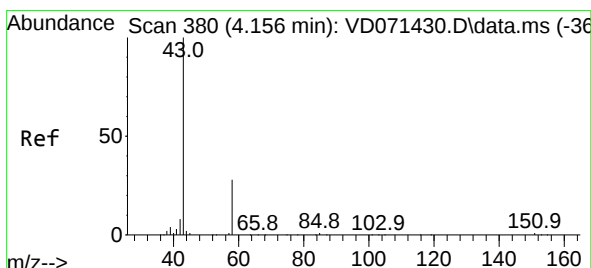
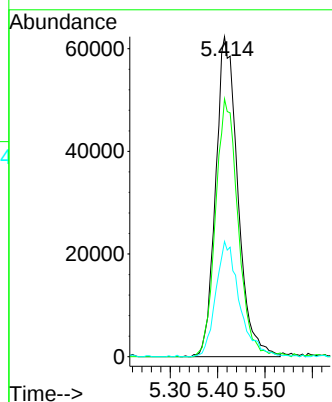
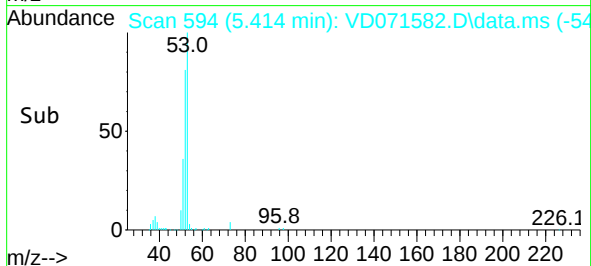
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



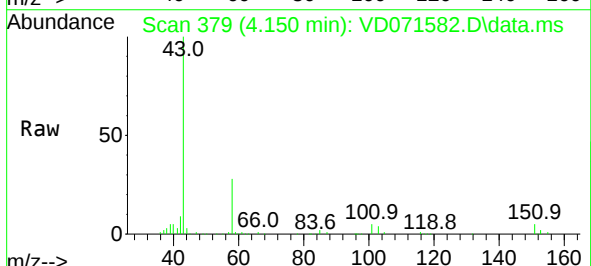
Tgt Ion: 53 Resp: 202844
Ion Ratio Lower Upper
53 100
52 81.7 63.8 95.8
51 38.6 28.5 42.7

Manual Integrations
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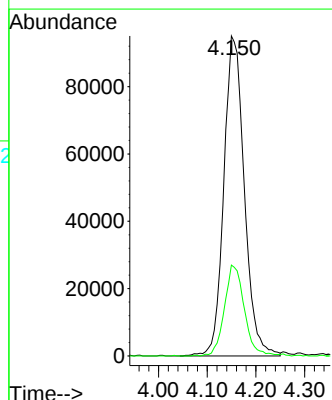
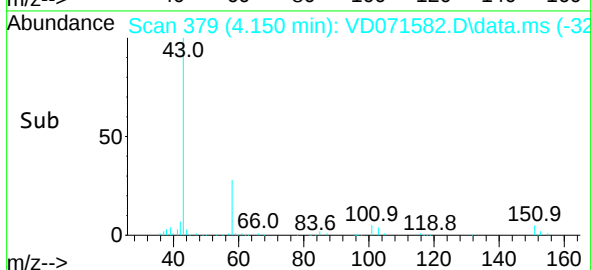
Reviewed By :Semsettin Yesilyurt 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

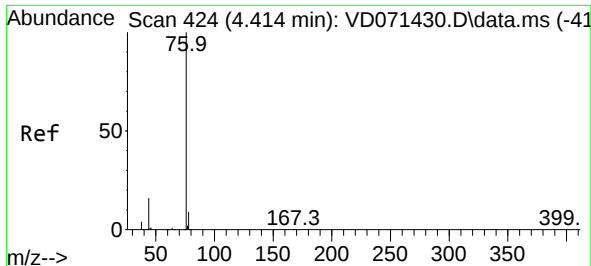


#16
Acetone
Concen: 275.897 ug/l
RT: 4.150 min Scan# 379
Delta R.T. -0.006 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33



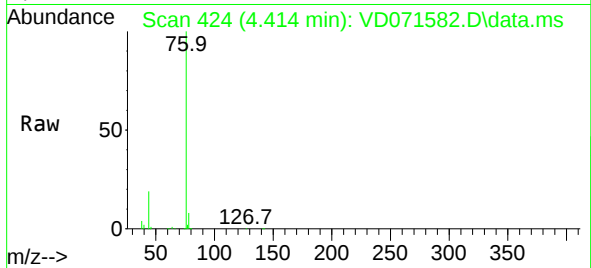
Tgt Ion: 43 Resp: 278466
Ion Ratio Lower Upper
43 100
58 28.4 27.8 41.8





#17
Carbon Disulfide
Concen: 41.512 ug/l
RT: 4.414 min Scan# 417
Delta R.T. 0.005 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

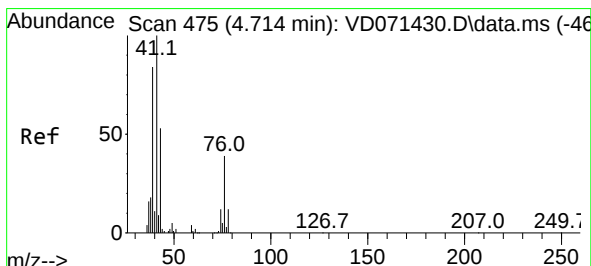
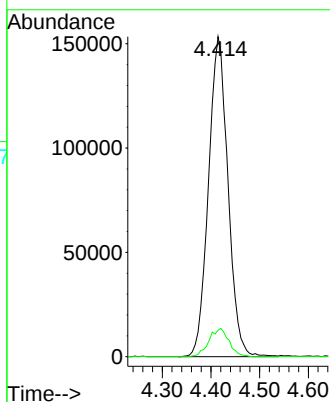
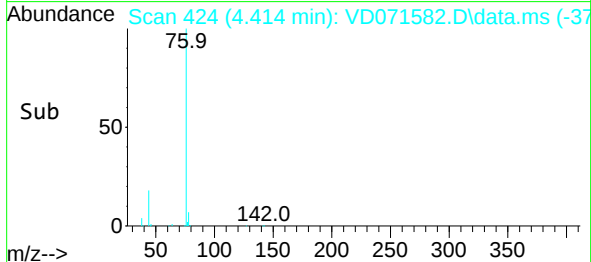
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



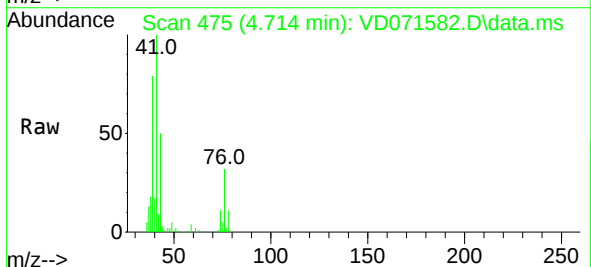
Tgt Ion: 76 Resp: 426360
Ion Ratio Lower Upper
76 100
78 8.3 7.8 11.8

Manual Integrations
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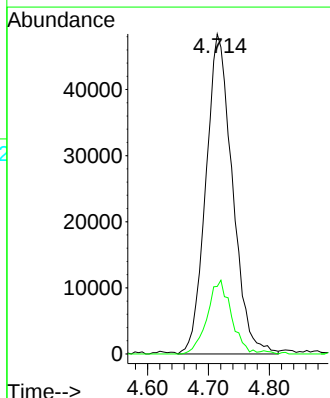
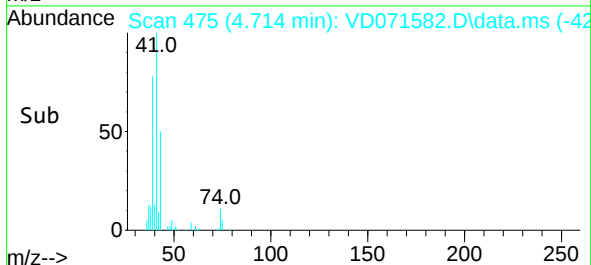
Reviewed By :Semsettin Yesilyurt 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

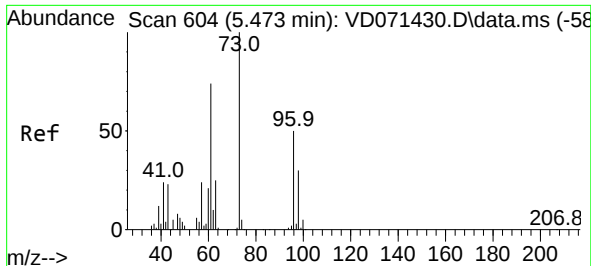


#18
Methyl Acetate
Concen: 47.043 ug/l
RT: 4.714 min Scan# 475
Delta R.T. -0.006 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33



Tgt Ion: 43 Resp: 146551
Ion Ratio Lower Upper
43 100
74 21.0 19.3 28.9





#19

Methyl tert-butyl Ether

Concen: 49.125 ug/l

RT: 5.473 min Scan# 604

Delta R.T. 0.000 min

Lab File: VD071582.D

Acq: 04 Jan 2022 09:33

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 73 Resp: 39974

Ion Ratio Lower Upper

73 100

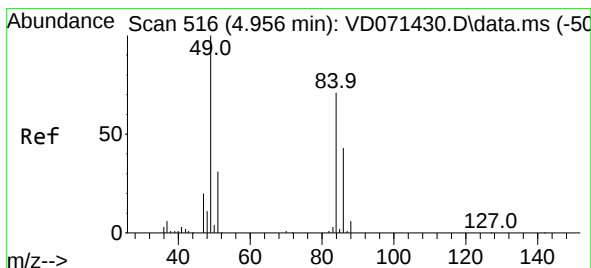
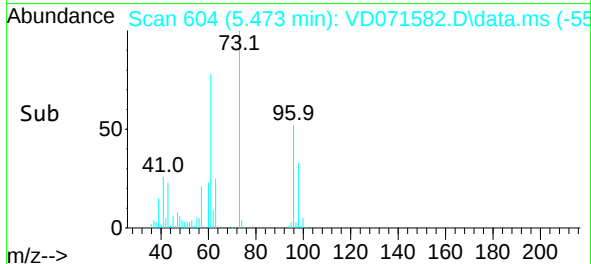
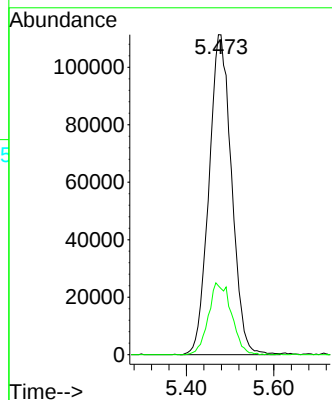
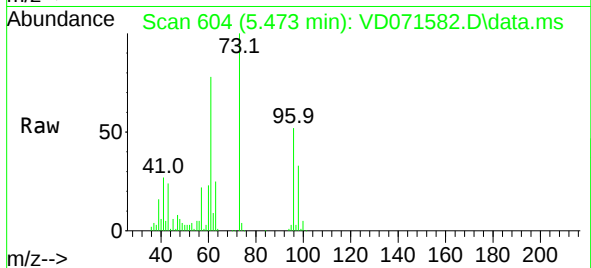
57 21.4 18.9 28.3

Manual Integrations

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Reviewed By :Semsettin Yesilyurt 01/05/2022

Supervised By :Mahesh Dadoda 01/05/2022



#20

Methylene Chloride

Concen: 53.198 ug/l

RT: 4.967 min Scan# 518

Delta R.T. 0.006 min

Lab File: VD071582.D

Acq: 04 Jan 2022 09:33

Tgt Ion: 84 Resp: 201738

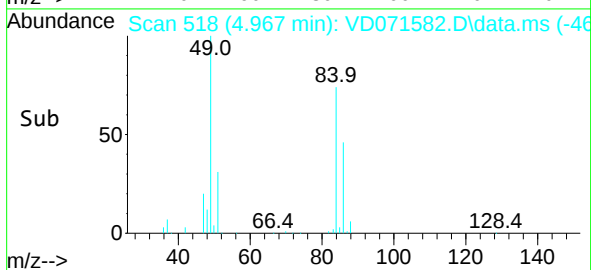
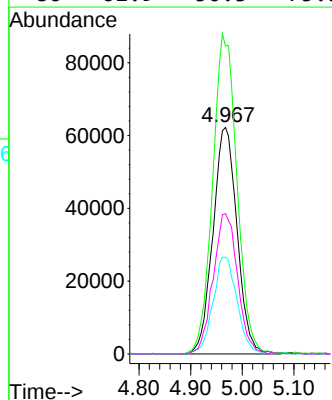
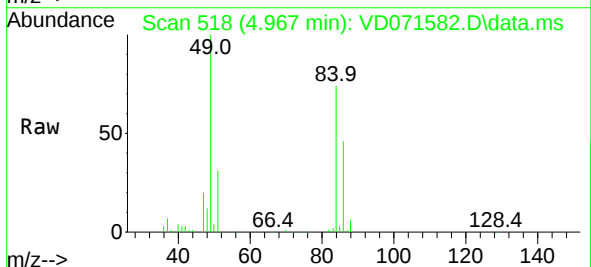
Ion Ratio Lower Upper

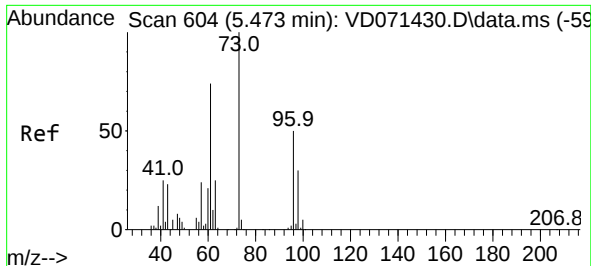
84 100

49 135.9 95.8 143.6

51 42.7 30.9 46.3

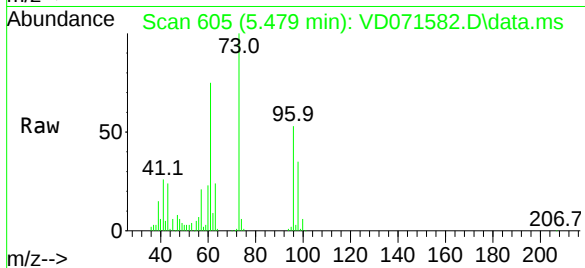
86 61.9 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 50.357 ug/l
RT: 5.479 min Scan# 604
Delta R.T. 0.006 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

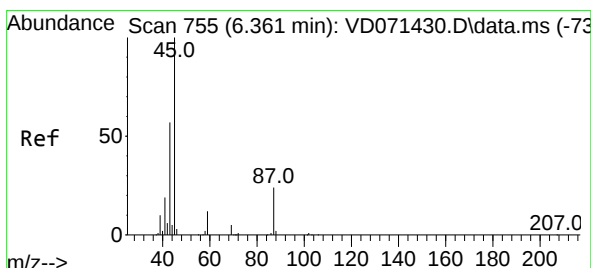
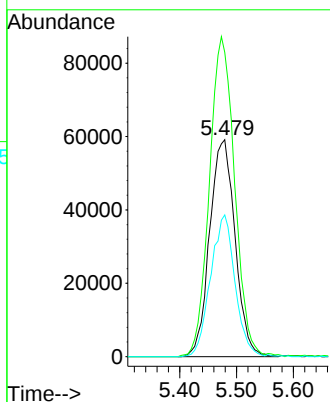
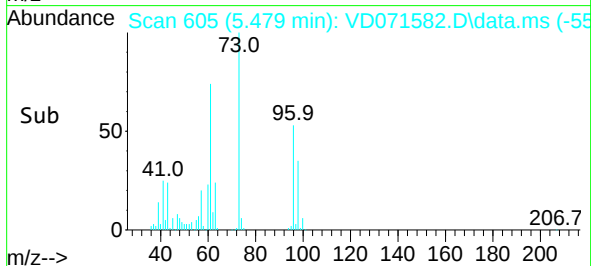
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



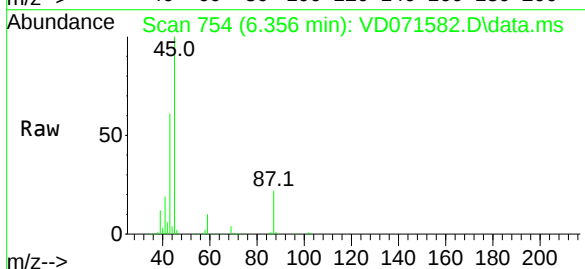
Tgt Ion: 96 Resp: 18385
Ion Ratio Lower Upper
96 100
61 140.3 102.1 153.1
98 65.4 50.1 75.1

Manual Integrations
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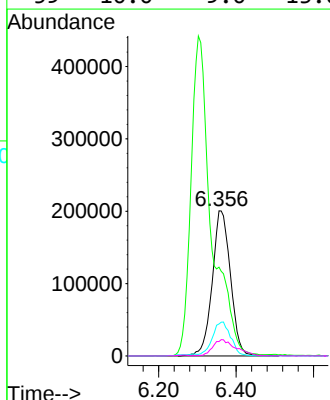
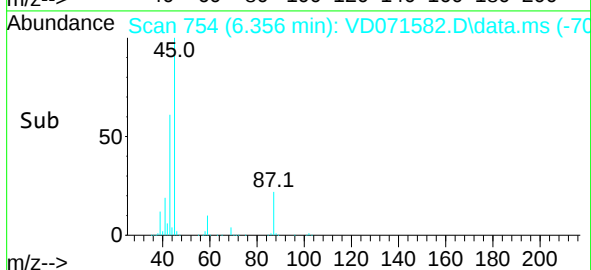
Reviewed By :Semsettin Yesilyurt 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

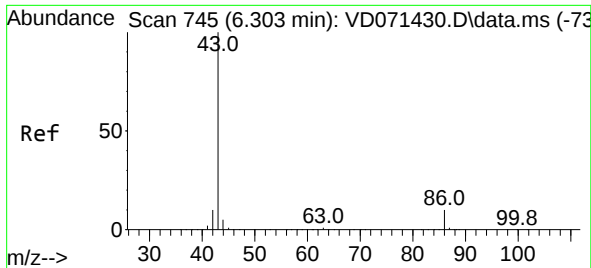


#22
Diisopropyl ether
Concen: 54.057 ug/l
RT: 6.356 min Scan# 754
Delta R.T. -0.011 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33



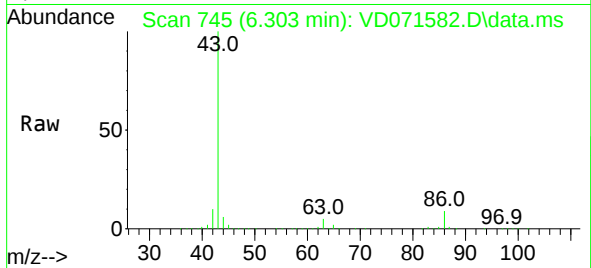
Tgt Ion: 45 Resp: 656115
Ion Ratio Lower Upper
45 100
43 60.4 39.6 59.4#
87 22.0 21.2 31.8
59 10.0 9.0 13.6





#23
 Vinyl Acetate
 Concen: 259.257 ug/l
 RT: 6.303 min Scan# 745
 Delta R.T. -0.000 min
 Lab File: VD071582.D
 Acq: 04 Jan 2022 09:33

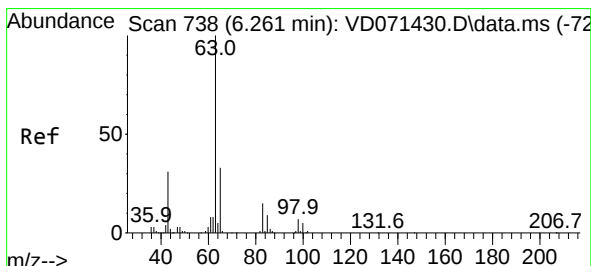
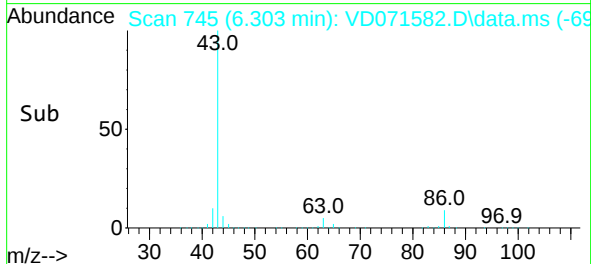
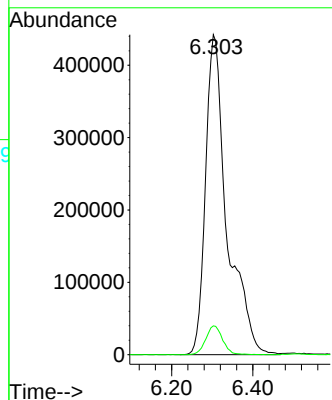
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050



Tgt Ion: 43 Resp: 1622190
 Ion Ratio Lower Upper
 43 100
 86 9.0 8.2 12.4

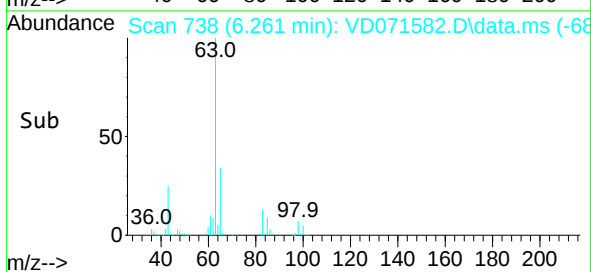
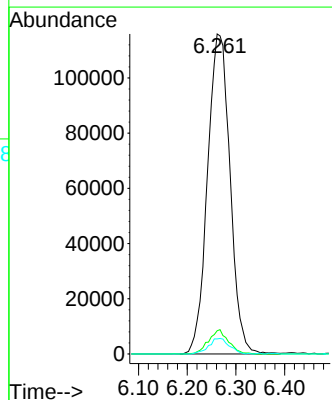
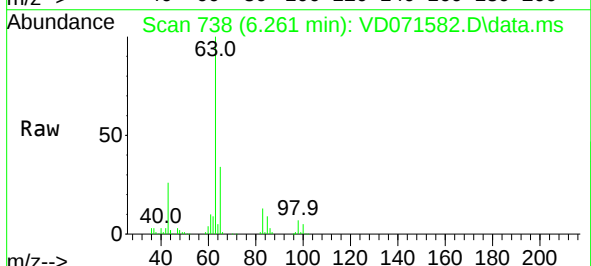
Manual Integrations
 APPROVED

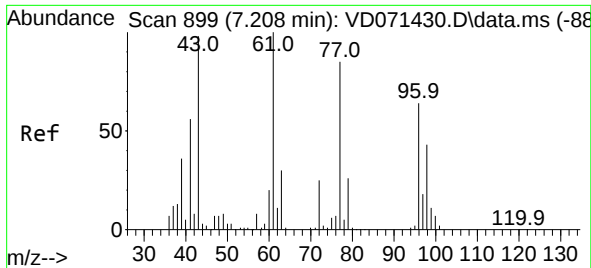
Reviewed By :Semsettin Yesilyurt 01/05/2022
 Supervised By :Mahesh Dadoda 01/05/2022



#24
 1,1-Dichloroethane
 Concen: 53.521 ug/l
 RT: 6.261 min Scan# 738
 Delta R.T. 0.000 min
 Lab File: VD071582.D
 Acq: 04 Jan 2022 09:33

Tgt Ion: 63 Resp: 372412
 Ion Ratio Lower Upper
 63 100
 98 7.2 3.5 10.6
 100 4.7 2.1 6.3





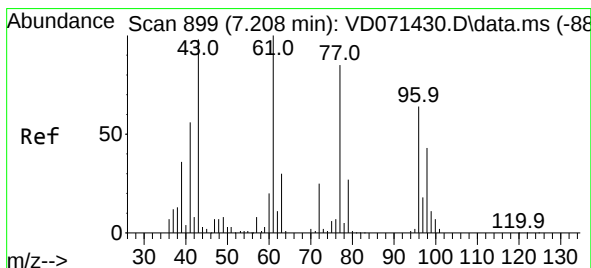
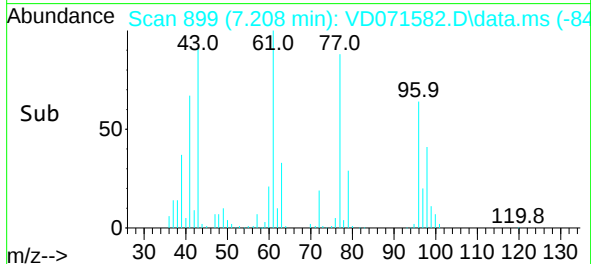
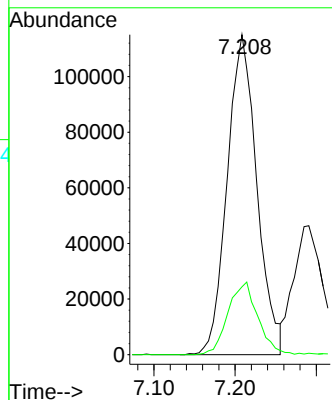
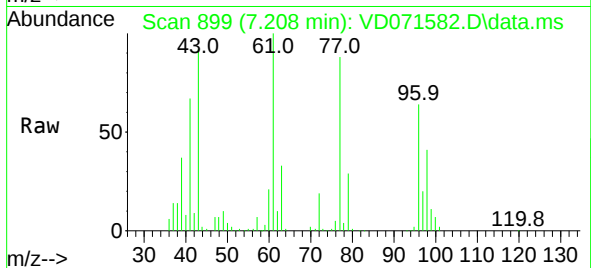
#25
2-Butanone
Concen: 242.908 ug/l
RT: 7.208 min Scan# 899
Delta R.T. 0.000 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 292844
Ion Ratio Lower Upper
43 100
72 21.2 23.8 35.6

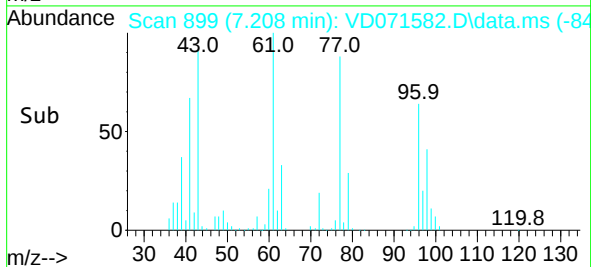
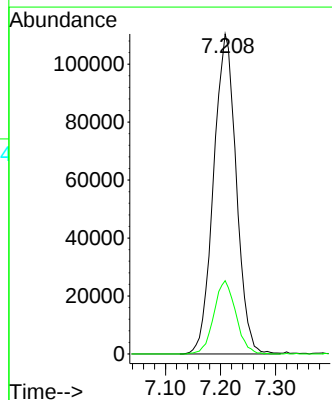
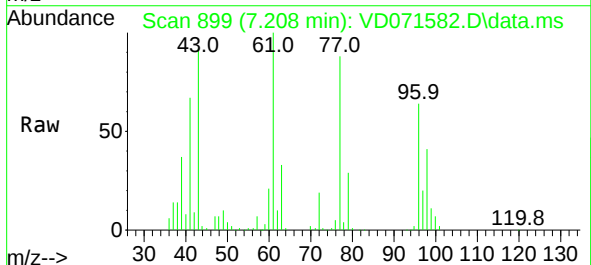
Manual Integrations
APPROVED

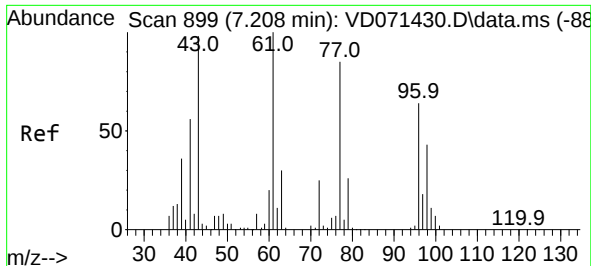
Reviewed By :Semsettin Yesilyurt 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022



#26
2,2-Dichloropropane
Concen: 55.390 ug/l
RT: 7.208 min Scan# 899
Delta R.T. 0.000 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

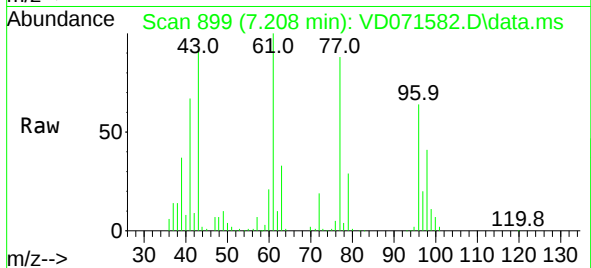
Tgt Ion: 77 Resp: 316686
Ion Ratio Lower Upper
77 100
97 22.1 11.9 35.5





#27
 cis-1,2-Dichloroethene
 Concen: 52.508 ug/l
 RT: 7.208 min Scan# 899
 Delta R.T. 0.000 min
 Lab File: VD071582.D
 Acq: 04 Jan 2022 09:33

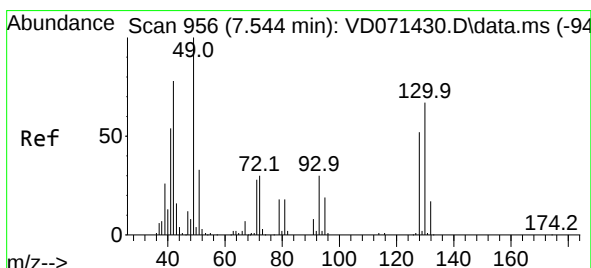
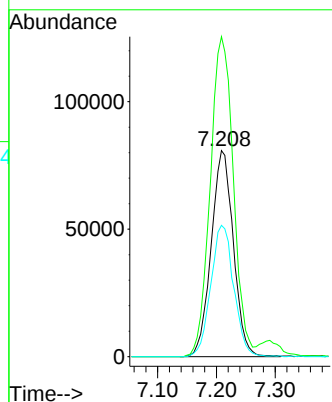
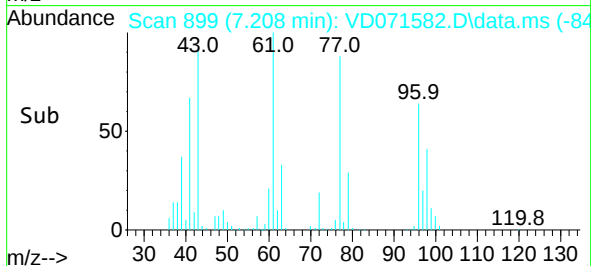
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050



Tgt Ion: 96 Resp: 212040
 Ion Ratio Lower Upper
 96 100
 61 161.8 0.0 288.6
 98 65.8 0.0 129.2

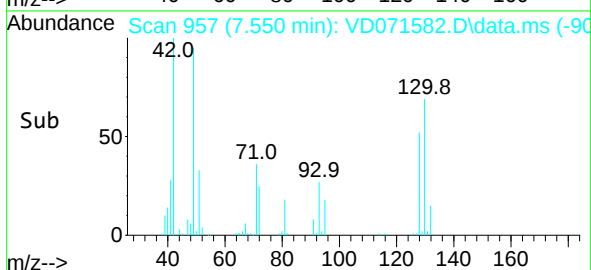
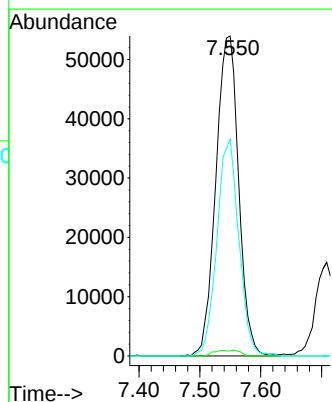
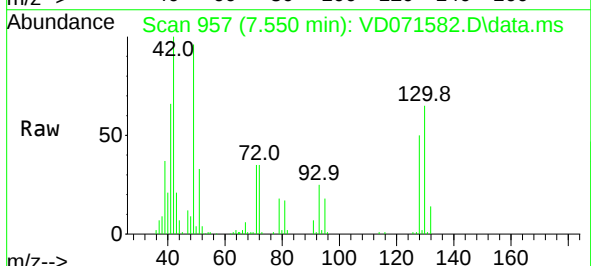
Manual Integrations
 APPROVED

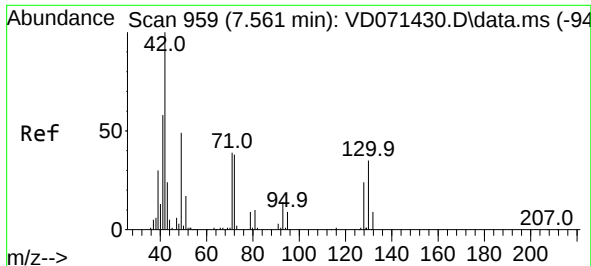
Reviewed By :Semsettin Yesilyurt 01/05/2022
 Supervised By :Mahesh Dadoda 01/05/2022



#28
 Bromochloromethane
 Concen: 49.228 ug/l
 RT: 7.550 min Scan# 957
 Delta R.T. 0.012 min
 Lab File: VD071582.D
 Acq: 04 Jan 2022 09:33

Tgt Ion: 49 Resp: 140371
 Ion Ratio Lower Upper
 49 100
 129 1.3 0.0 4.0
 130 65.3 60.2 90.2





#29

Tetrahydrofuran

Concen: 236.405 ug/l

RT: 7.561 min Scan# 959

Delta R.T. 0.006 min

Lab File: VD071582.D

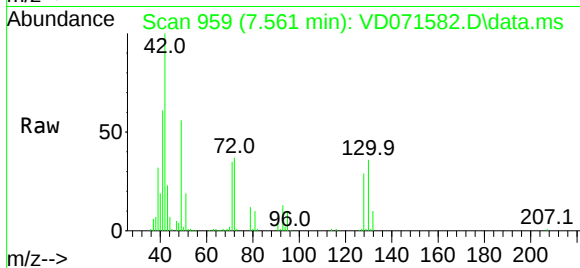
Acq: 04 Jan 2022 09:33

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050



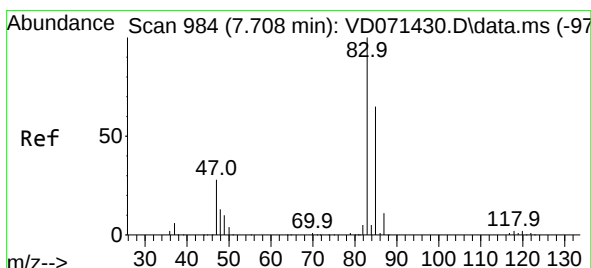
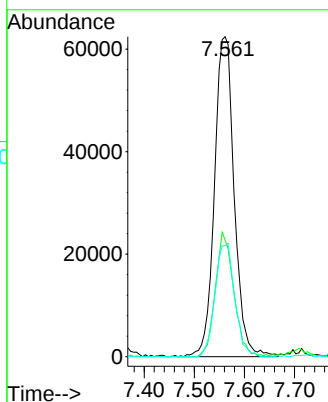
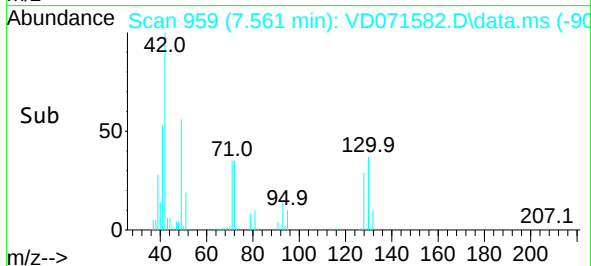
Tgt Ion: 42 Resp: 171120

Ion	Ratio	Lower	Upper
42	100		
72	36.2	33.7	50.5
71	35.1	32.7	49.1

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022



#30

Chloroform

Concen: 54.410 ug/l

RT: 7.708 min Scan# 984

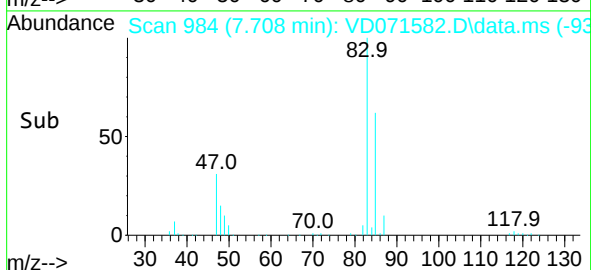
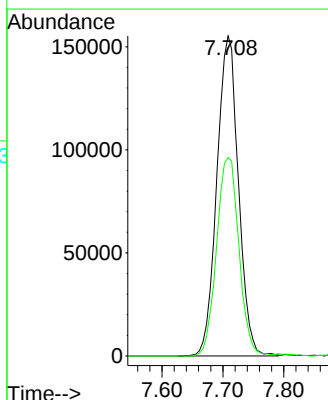
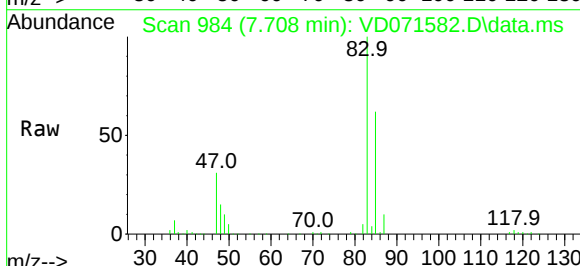
Delta R.T. 0.006 min

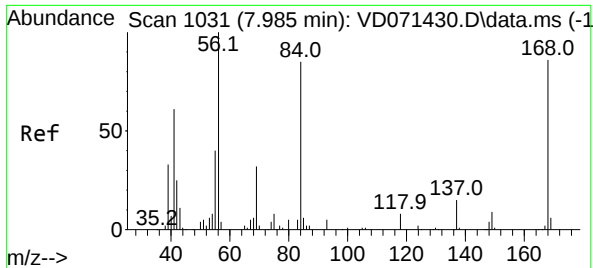
Lab File: VD071582.D

Acq: 04 Jan 2022 09:33

Tgt Ion: 83 Resp: 382013

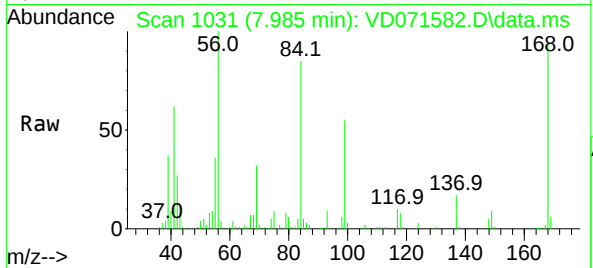
Ion	Ratio	Lower	Upper
83	100		
85	62.0	51.0	76.6





#31
Cyclohexane
Concen: 46.099 ug/l
RT: 7.985 min Scan# 1031
Delta R.T. -0.000 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

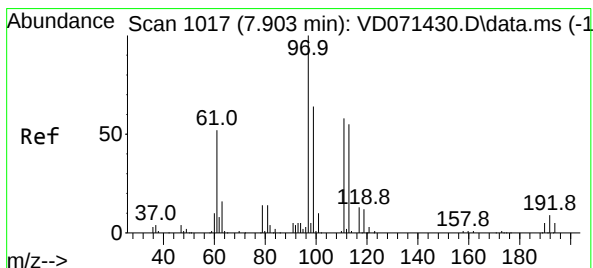
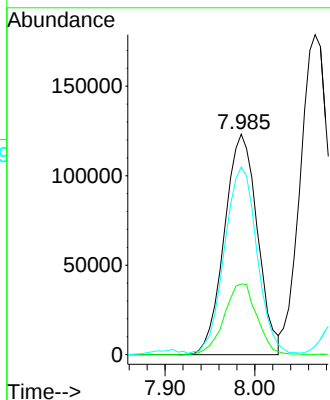
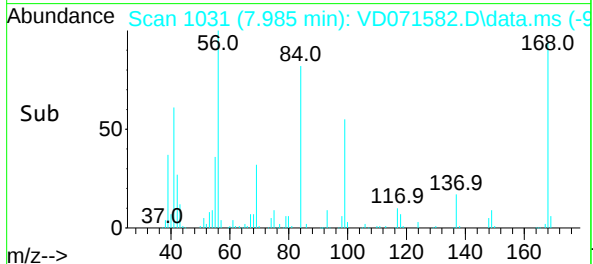
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



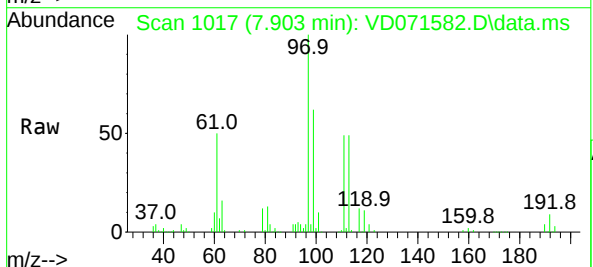
Tgt Ion: 56 Resp: 31467
Ion Ratio Lower Upper
56 100
69 32.1 25.9 38.9
84 83.9 64.3 96.5

Manual Integrations
APPROVED

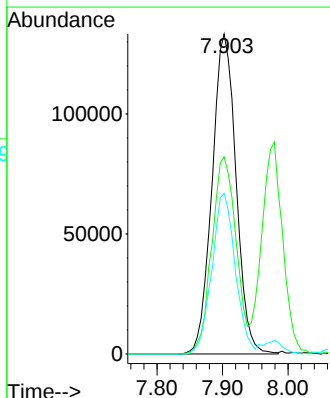
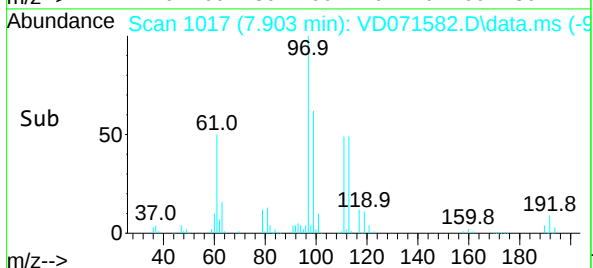
Reviewed By :Semsettin Yesilyurt 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

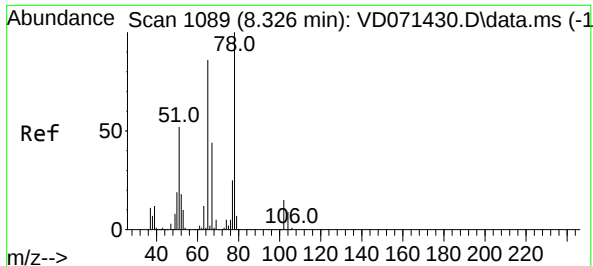


#32
1,1,1-Trichloroethane
Concen: 54.260 ug/l
RT: 7.903 min Scan# 1017
Delta R.T. 0.001 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33



Tgt Ion: 97 Resp: 337868
Ion Ratio Lower Upper
97 100
99 62.3 50.3 75.5
61 49.1 33.0 49.4





#33

1,2-Dichloroethane-d4

Concen: 53.023 ug/l

RT: 8.332 min Scan# 1089

Delta R.T. 0.006 min

Lab File: VD071582.D

Acq: 04 Jan 2022 09:33

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 65 Resp: 21306

Ion Ratio Lower Upper

65 100

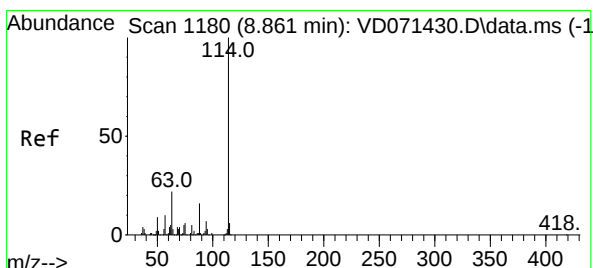
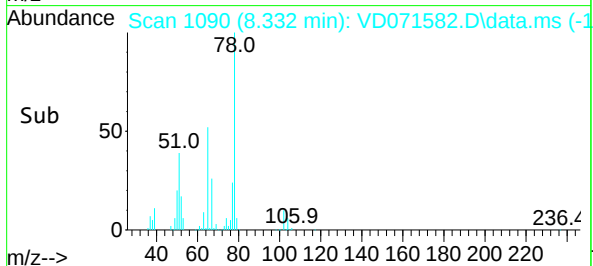
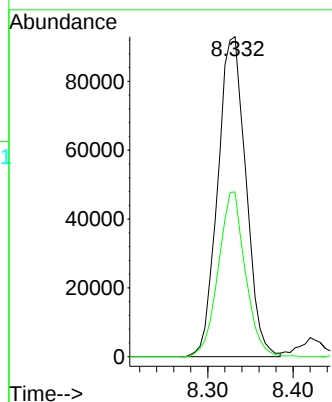
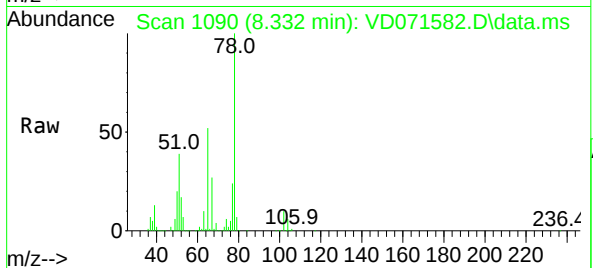
67 49.4 0.0 112.2

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/05/2022

Supervised By :Mahesh Dadoda 01/05/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.861 min Scan# 1180

Delta R.T. 0.000 min

Lab File: VD071582.D

Acq: 04 Jan 2022 09:33

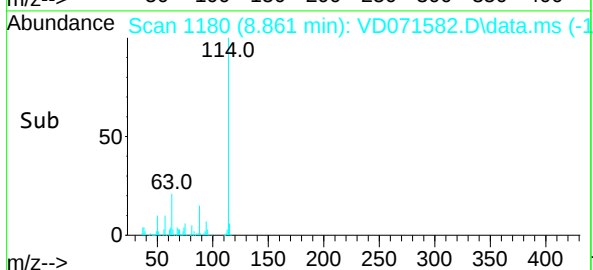
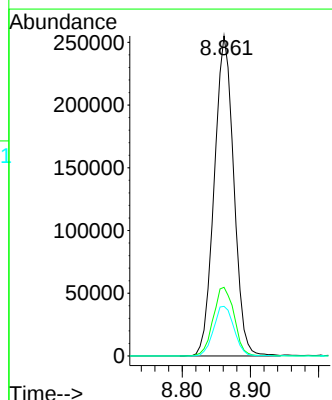
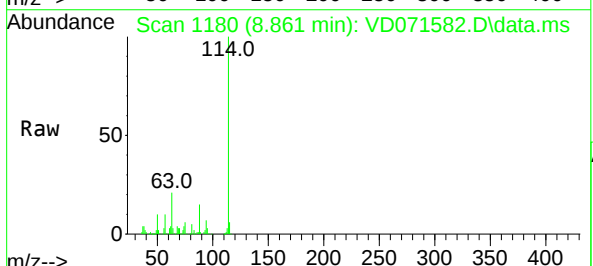
Tgt Ion:114 Resp: 508566

Ion Ratio Lower Upper

114 100

63 21.5 0.0 41.8

88 15.5 0.0 32.8





#35

Dibromofluoromethane

Concen: 54.825 ug/l

RT: 7.914 min Scan# 1019

Delta R.T. 0.006 min

Lab File: VD071582.D

Acq: 04 Jan 2022 09:33

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050

Tgt Ion:113 Resp: 18738

Ion Ratio Lower Upper

113 100

111 103.0 82.0 123.0

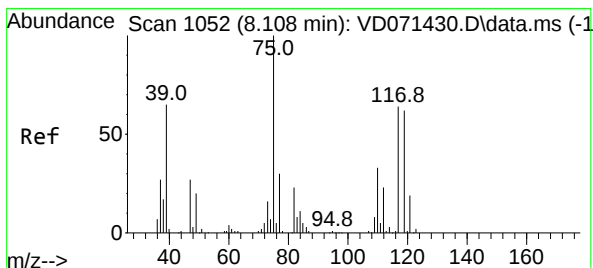
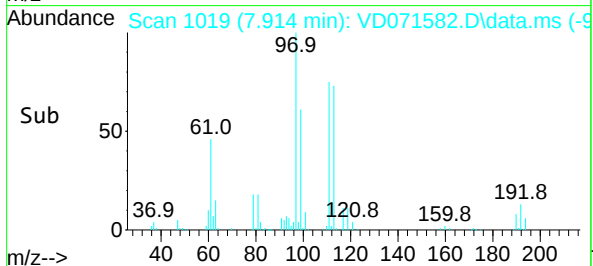
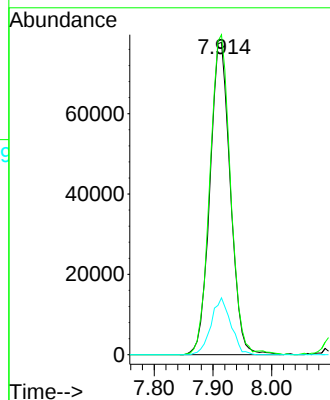
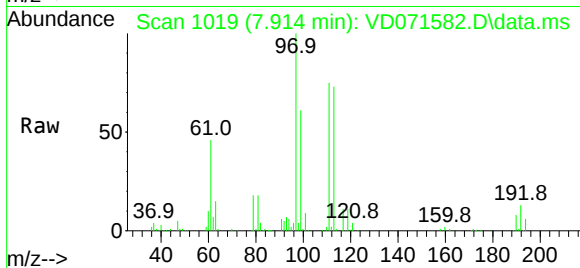
192 17.6 15.2 22.8

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/05/2022

Supervised By :Mahesh Dadoda 01/05/2022



#36

1,1-Dichloropropene

Concen: 52.052 ug/l

RT: 8.108 min Scan# 1052

Delta R.T. 0.000 min

Lab File: VD071582.D

Acq: 04 Jan 2022 09:33

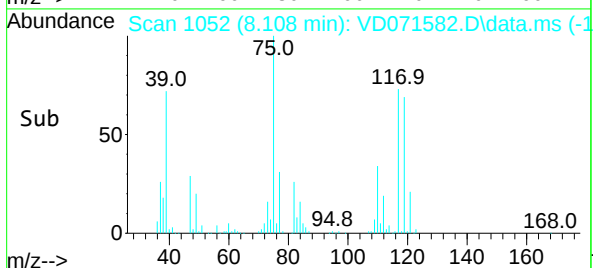
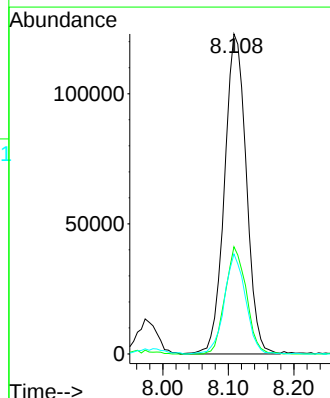
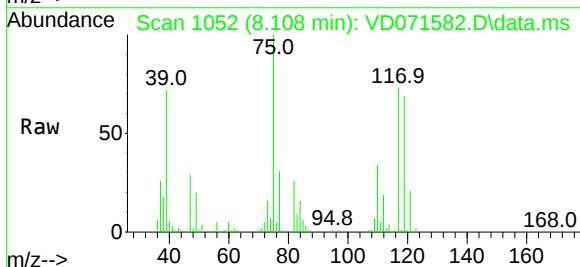
Tgt Ion: 75 Resp: 284238

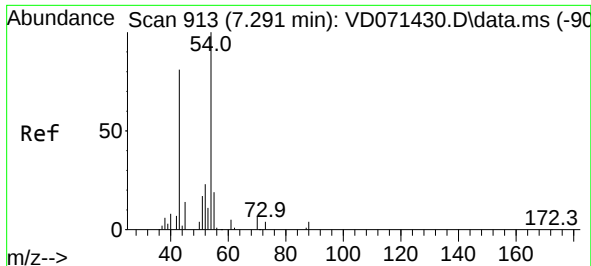
Ion Ratio Lower Upper

75 100

110 32.6 17.8 53.4

77 30.5 24.8 37.2





#37

Ethyl Acetate

Concen: 47.805 ug/l

RT: 7.291 min Scan# 913

Delta R.T. 0.006 min

Lab File: VD071582.D

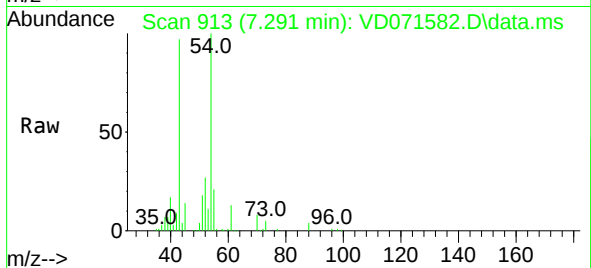
Acq: 04 Jan 2022 09:33

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050



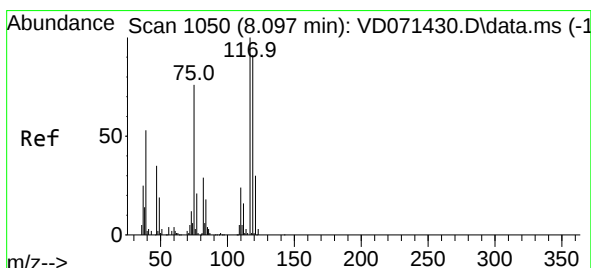
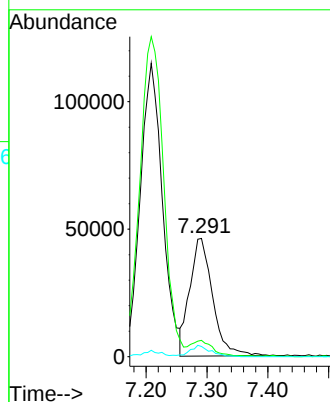
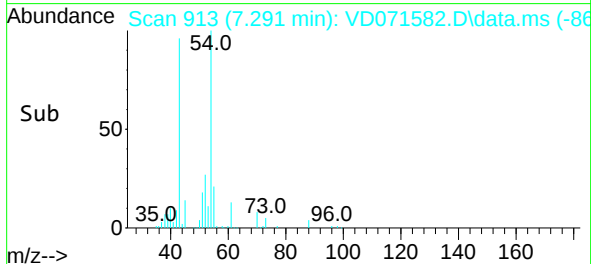
Tgt Ion: 43 Resp: 120510

Ion	Ratio	Lower	Upper
43	100		
61	12.6	13.0	19.6
70	8.5	8.7	13.1

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022



#38

Carbon Tetrachloride

Concen: 54.275 ug/l

RT: 8.097 min Scan# 1050

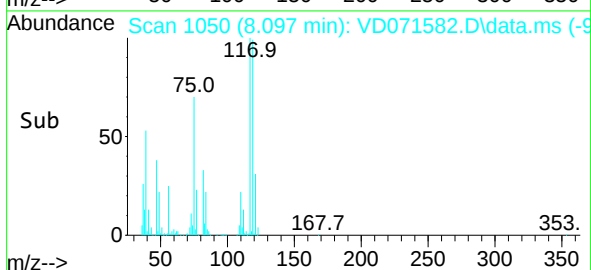
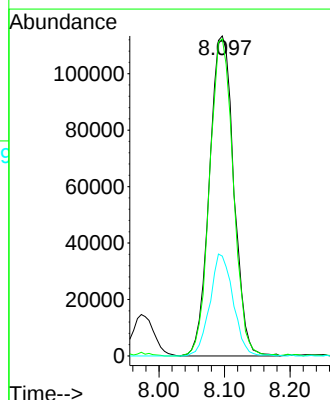
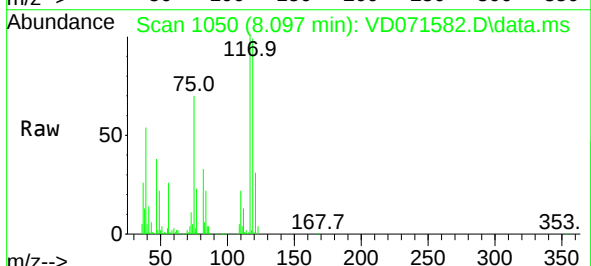
Delta R.T. -0.000 min

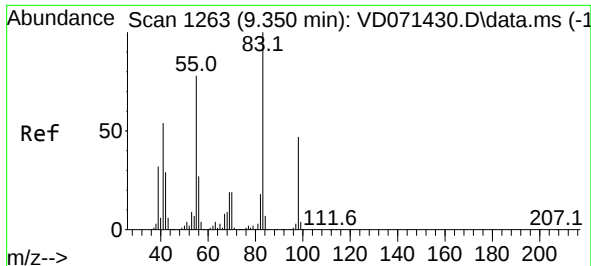
Lab File: VD071582.D

Acq: 04 Jan 2022 09:33

Tgt Ion:117 Resp: 292403

Ion	Ratio	Lower	Upper
117	100		
119	99.2	75.8	113.6
121	31.2	23.6	35.4





#39

Methylcyclohexane

Concen: 47.578 ug/l

RT: 9.349 min Scan# 1093

Delta R.T. 0.000 min

Lab File: VD071582.D

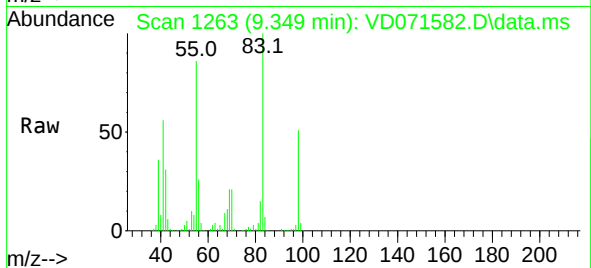
Acq: 04 Jan 2022 09:33

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050



Tgt Ion: 83 Resp: 30413

Ion Ratio Lower Upper

83 100

55 86.2 65.8 98.8

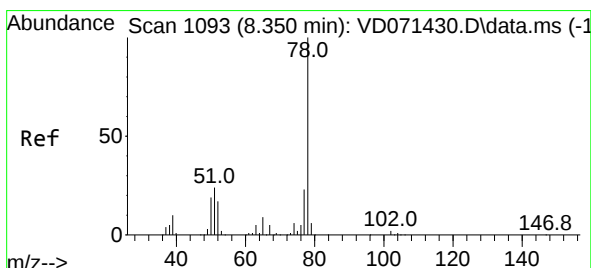
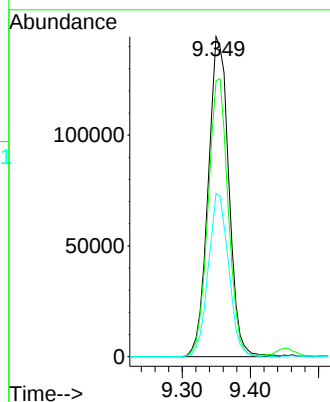
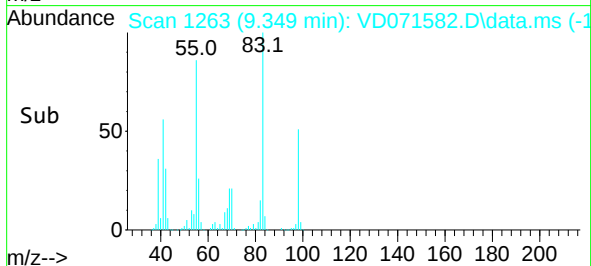
98 51.0 38.7 58.1

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/05/2022

Supervised By :Mahesh Dadoda 01/05/2022



#40

Benzene

Concen: 51.946 ug/l

RT: 8.350 min Scan# 1093

Delta R.T. -0.000 min

Lab File: VD071582.D

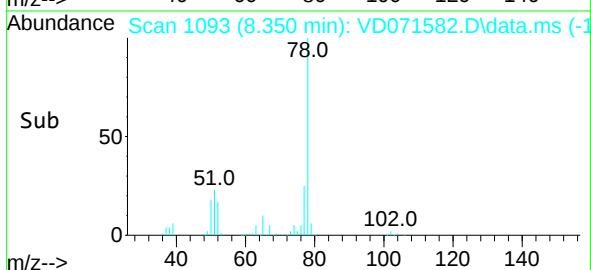
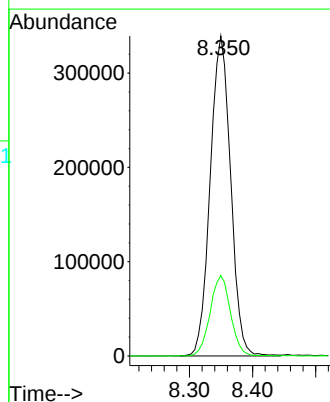
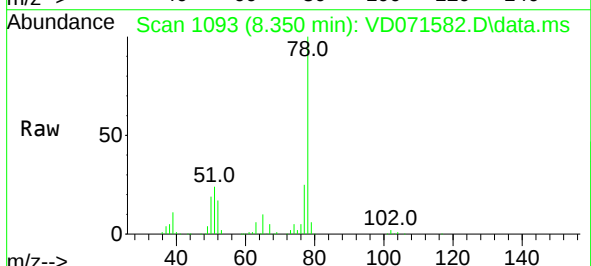
Acq: 04 Jan 2022 09:33

Tgt Ion: 78 Resp: 762551

Ion Ratio Lower Upper

78 100

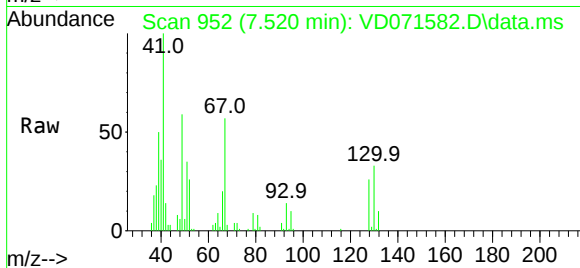
77 25.2 19.1 28.7





#41
Methacrylonitrile
Concen: 46.972 ug/l m
RT: 7.520 min Scan# 91
Delta R.T. -0.006 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

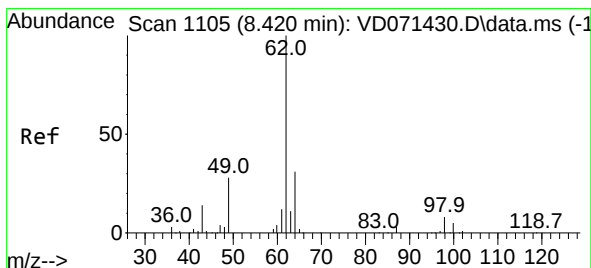
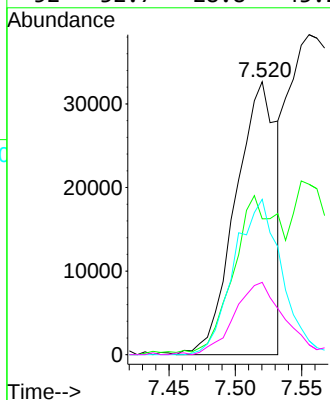
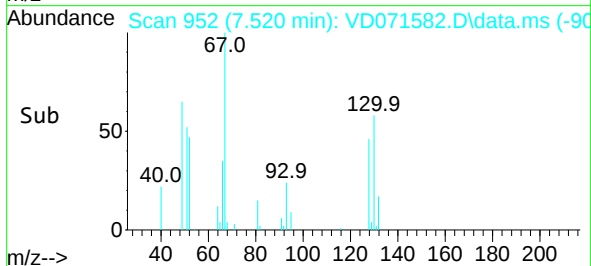
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



Tgt Ion:	41	Resp:	7033
Ion Ratio	100	Lower	Upper
39	67.3	60.2	90.4
67	66.3	74.8	112.2
52	32.7	28.8	43.2

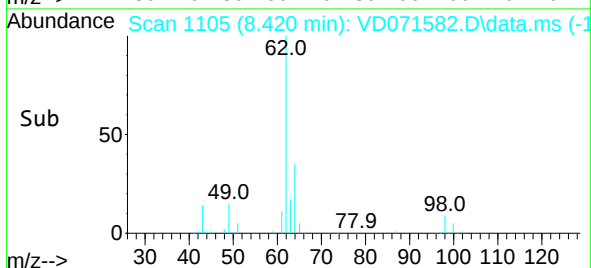
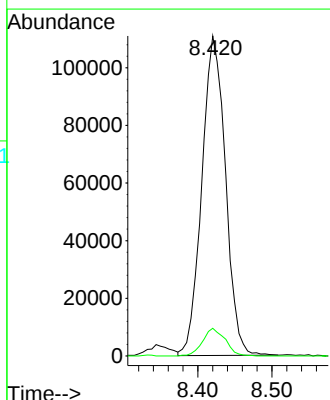
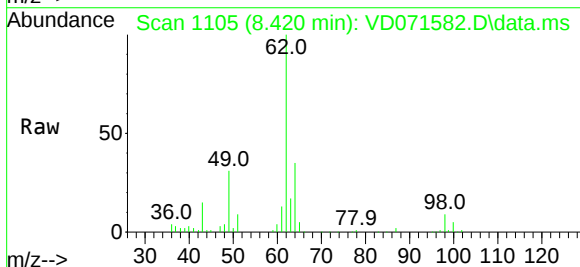
Manual Integrations
APPROVED

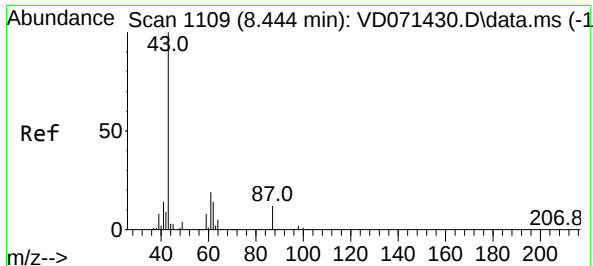
Reviewed By :Semsettin Yesilyurt 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022



#42
1,2-Dichloroethane
Concen: 51.362 ug/l
RT: 8.420 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

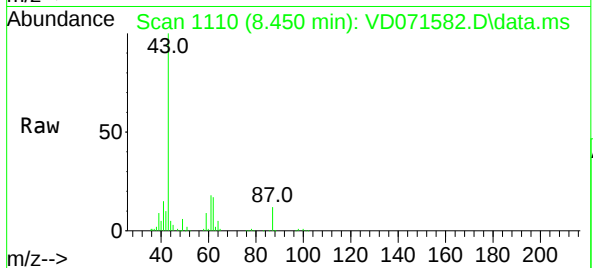
Tgt Ion:	62	Resp:	245865
Ion Ratio	100	Lower	Upper
98	8.3	0.0	21.8





#43
Isopropyl Acetate
Concen: 47.121 ug/l
RT: 8.450 min Scan# 1110
Delta R.T. -0.000 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

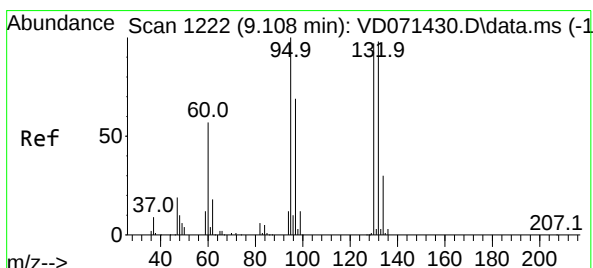
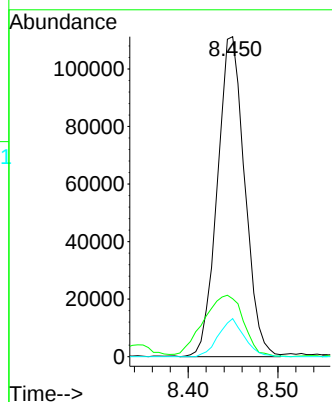
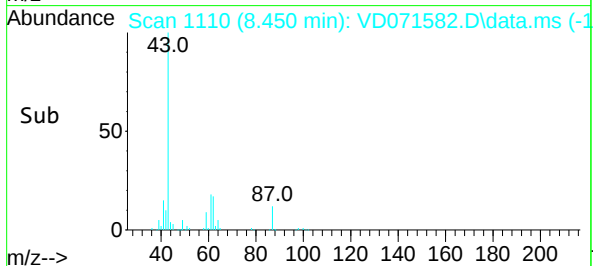
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



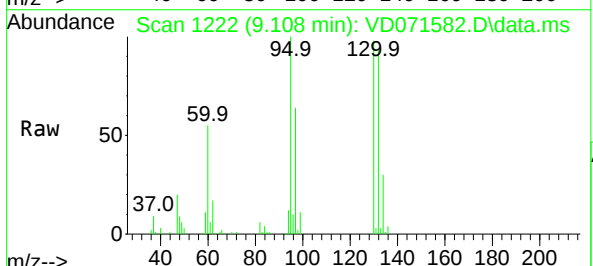
Tgt Ion: 43 Resp: 235740
Ion Ratio Lower Upper
43 100
61 28.4 28.2 42.4
87 11.2 10.7 16.1

Manual Integrations
APPROVED

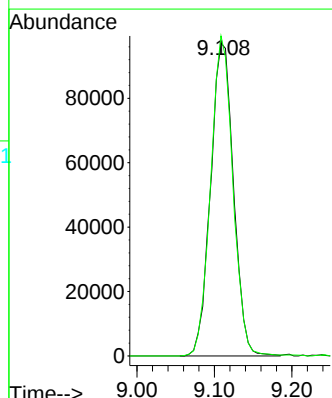
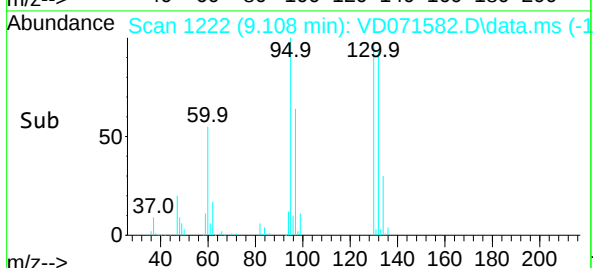
Reviewed By :Semsettin Yesilyurt 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

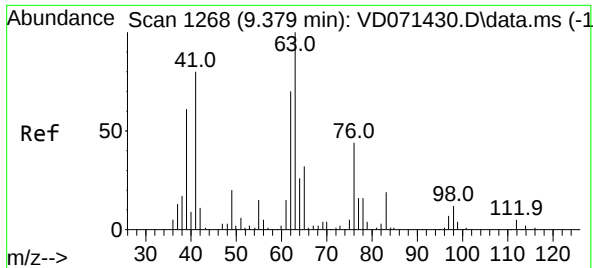


#44
Trichloroethene
Concen: 52.265 ug/l
RT: 9.108 min Scan# 1222
Delta R.T. 0.000 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33



Tgt Ion:130 Resp: 199935
Ion Ratio Lower Upper
130 100
95 102.3 0.0 193.2





#45

1,2-Dichloropropane

Concen: 54.031 ug/l

RT: 9.385 min Scan# 1269

Delta R.T. 0.006 min

Lab File: VD071582.D

Acq: 04 Jan 2022 09:33

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 63 Resp: 20581

Ion Ratio Lower Upper

63 100

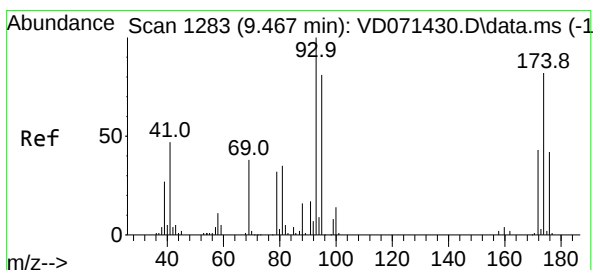
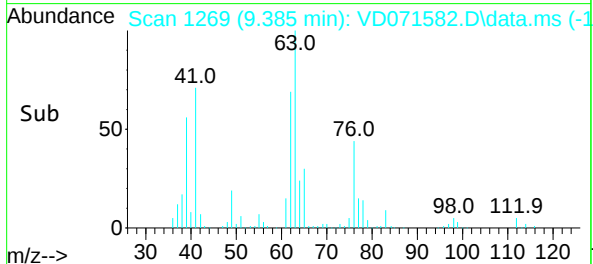
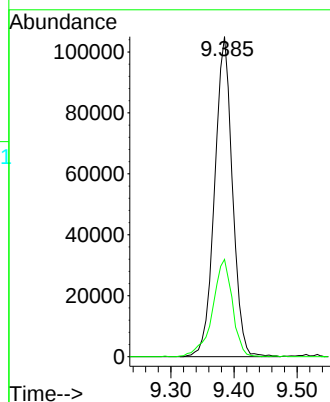
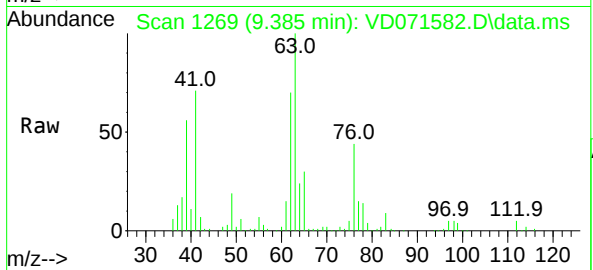
65 30.4 24.2 36.2

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/05/2022

Supervised By :Mahesh Dadoda 01/05/2022



#46

Dibromomethane

Concen: 50.455 ug/l

RT: 9.473 min Scan# 1284

Delta R.T. 0.006 min

Lab File: VD071582.D

Acq: 04 Jan 2022 09:33

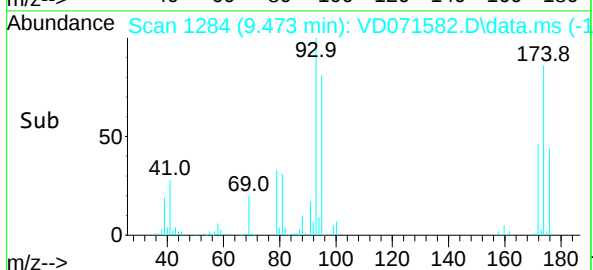
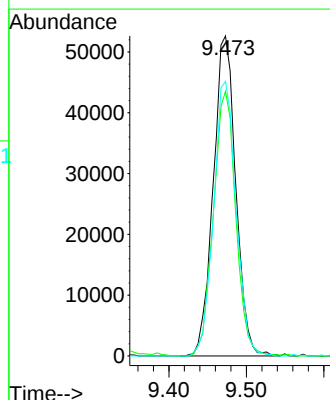
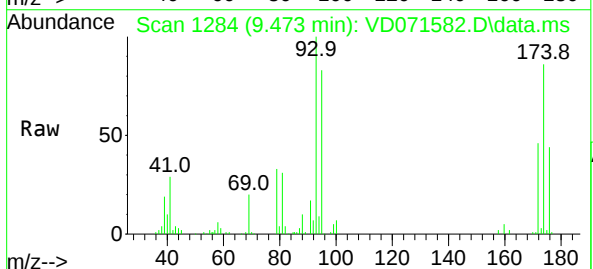
Tgt Ion: 93 Resp: 106181

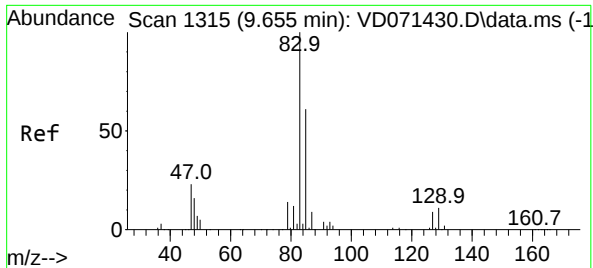
Ion Ratio Lower Upper

93 100

95 82.4 66.1 99.1

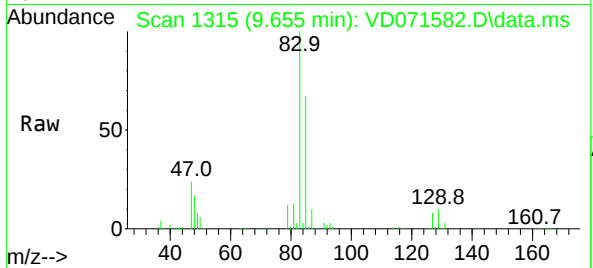
174 85.7 78.6 117.8





#47
Bromodichloromethane
Concen: 54.041 ug/l
RT: 9.655 min Scan# 1315
Delta R.T. 0.000 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

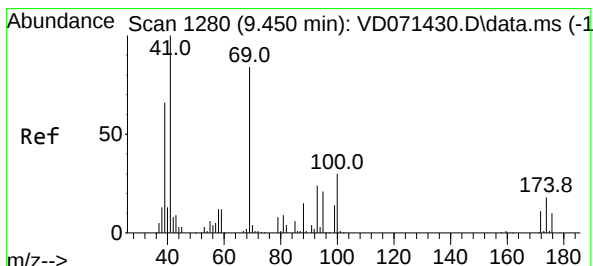
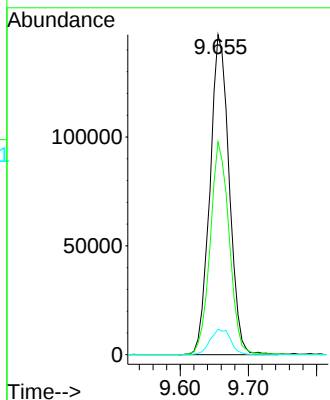
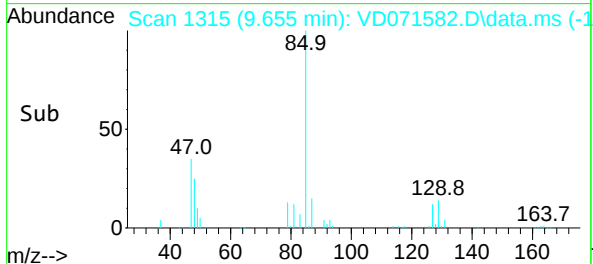
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



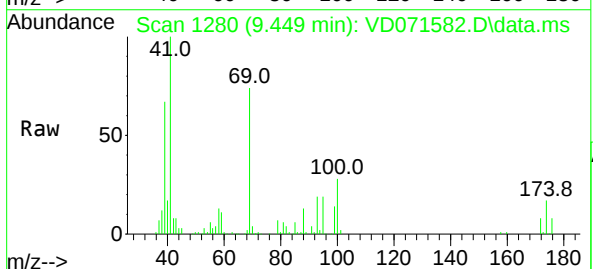
Tgt Ion: 83 Resp: 28874
Ion Ratio Lower Upper
83 100
85 66.5 50.0 75.0
127 7.9 7.3 10.9

Manual Integrations
APPROVED

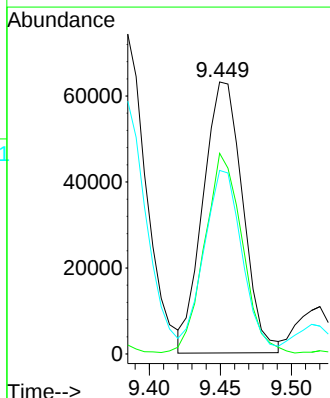
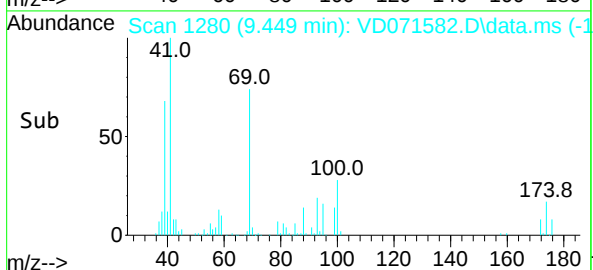
Reviewed By :Semsettin Yesilyurt 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

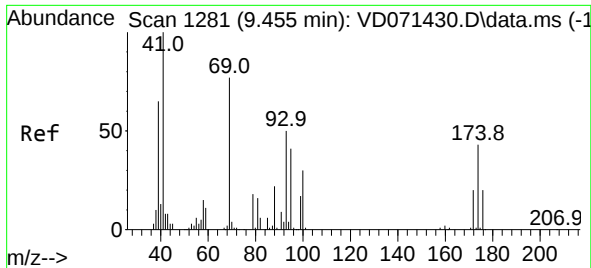


#48
Methyl methacrylate
Concen: 49.539 ug/l
RT: 9.449 min Scan# 1280
Delta R.T. 0.000 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33



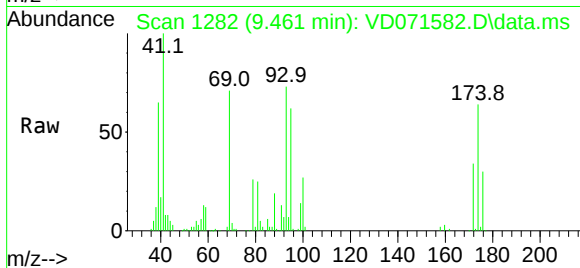
Tgt Ion: 41 Resp: 122644
Ion Ratio Lower Upper
41 100
69 69.9 69.8 104.6
39 60.1 35.6 53.4





#49
1,4-Dioxane
Concen: 865.594 ug/l
RT: 9.461 min Scan# 1282
Delta R.T. 0.006 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

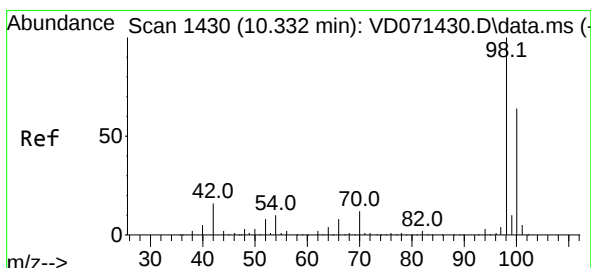
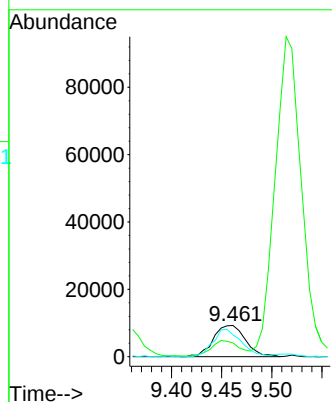
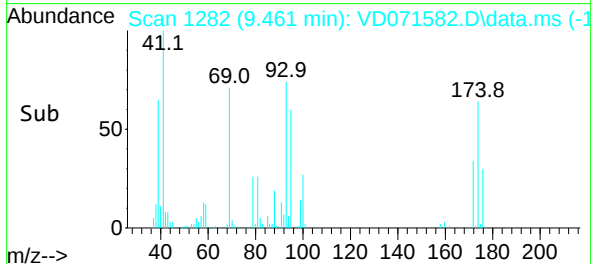
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



Tgt Ion: 88 Resp: 2058
Ion Ratio Lower Upper
88 100
43 43.8 28.9 43.3
58 77.6 56.3 84.5

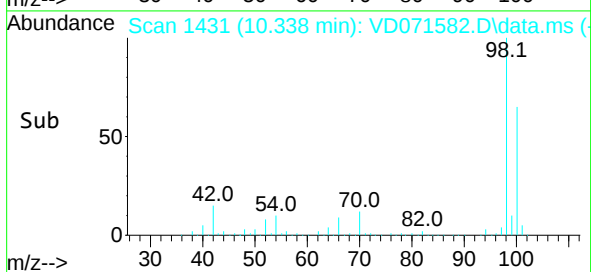
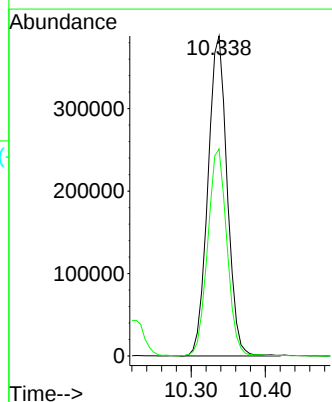
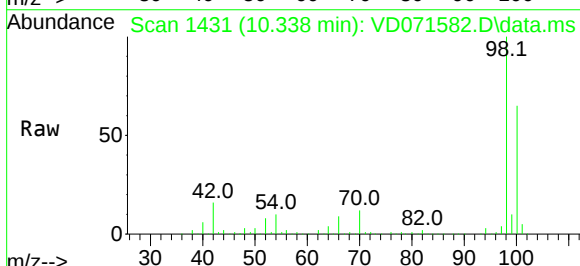
Manual Integrations
APPROVED

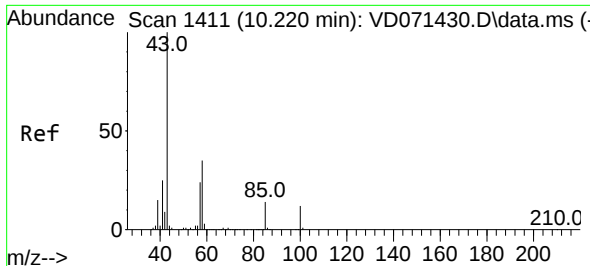
Reviewed By :Semsettin Yesilyurt 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022



#50
Toluene-d8
Concen: 54.115 ug/l
RT: 10.338 min Scan# 1431
Delta R.T. 0.006 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

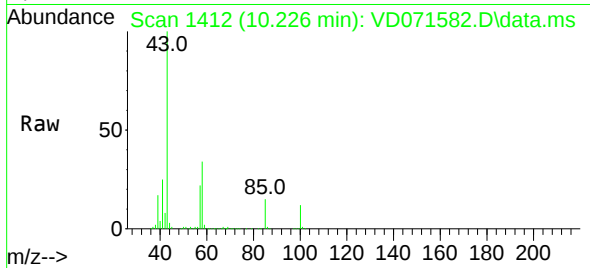
Tgt Ion: 98 Resp: 698978
Ion Ratio Lower Upper
98 100
100 64.4 51.8 77.6





#51
4-Methyl-2-Pentanone
Concen: 242.830 ug/l
RT: 10.226 min Scan# 1412
Delta R.T. 0.006 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

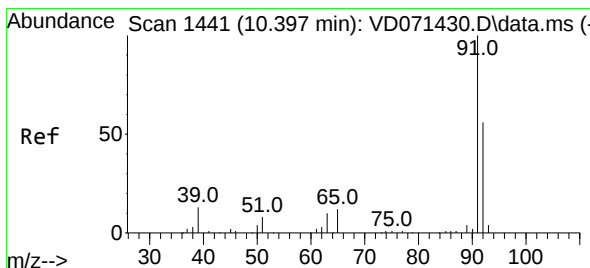
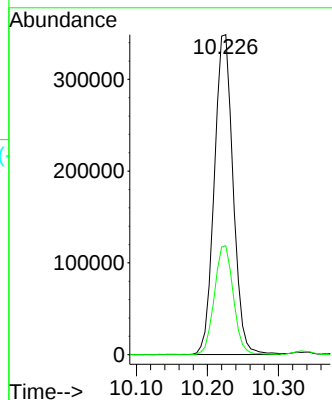
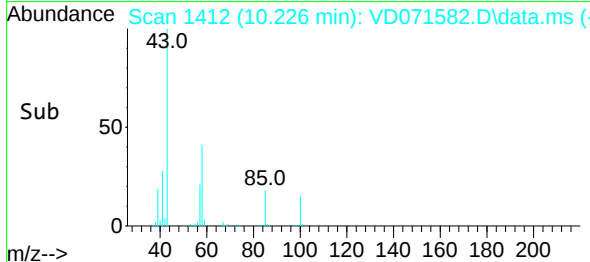
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



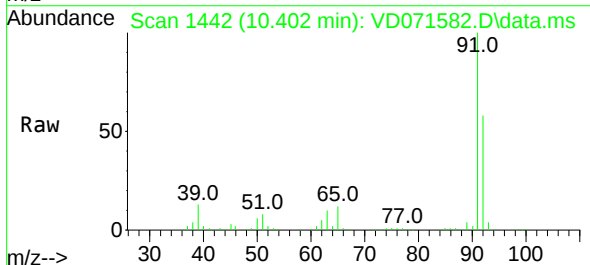
Tgt Ion: 43 Resp: 639158
Ion Ratio Lower Upper
43 100
58 34.4 33.1 49.7

Manual Integrations
APPROVED

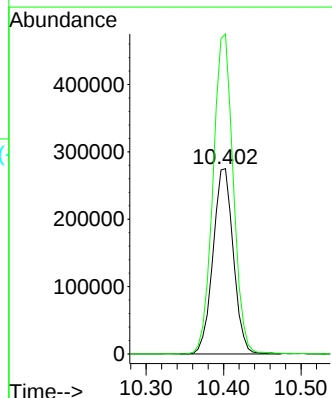
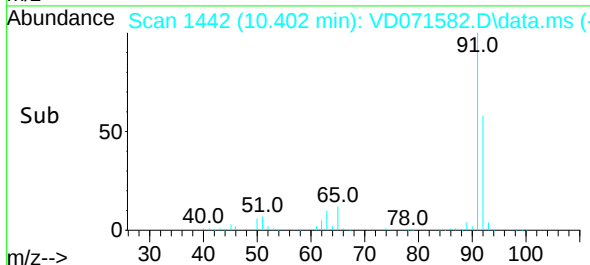
Reviewed By :Semsettin Yesilyurt 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

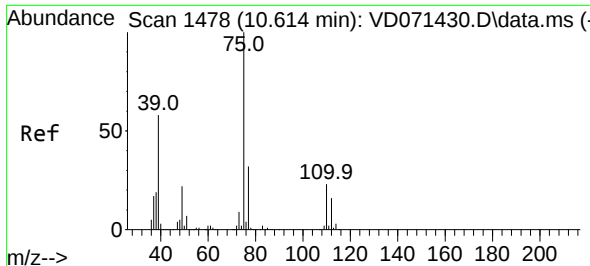


#52
Toluene
Concen: 53.777 ug/l
RT: 10.402 min Scan# 1442
Delta R.T. 0.006 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33



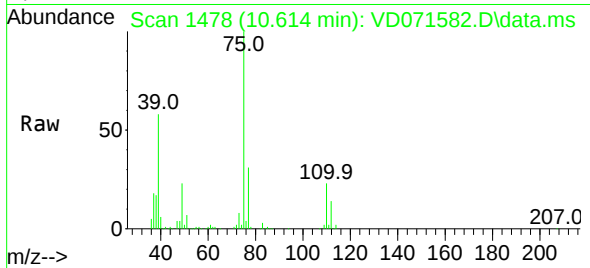
Tgt Ion: 92 Resp: 501481
Ion Ratio Lower Upper
92 100
91 172.5 140.7 211.1





#53
t-1,3-Dichloropropene
Concen: 52.910 ug/l
RT: 10.614 min Scan# 1478
Delta R.T. 0.000 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

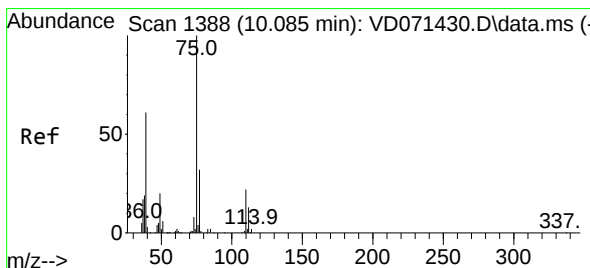
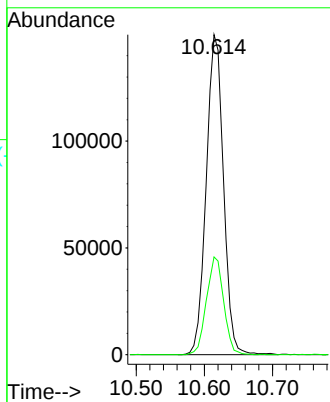
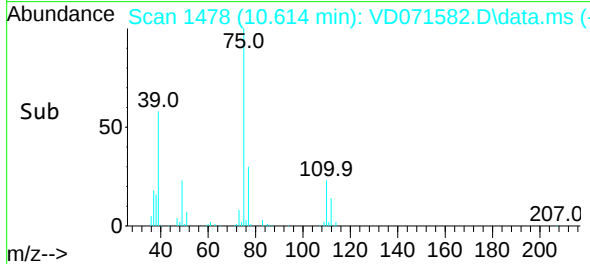
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



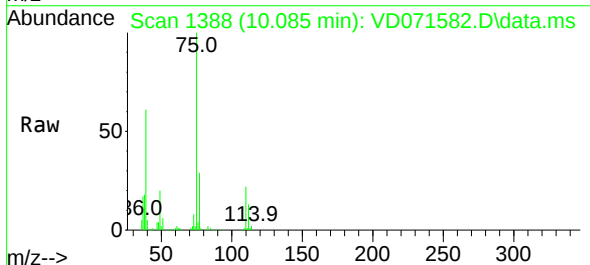
Tgt Ion: 75 Resp: 26398
Ion Ratio Lower Upper
75 100
77 30.5 24.5 36.7

Manual Integrations
APPROVED

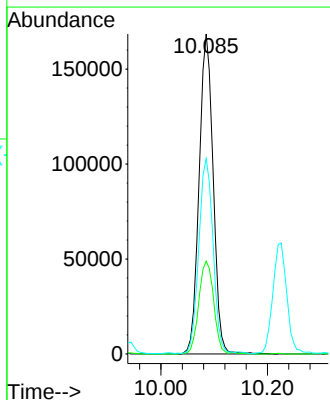
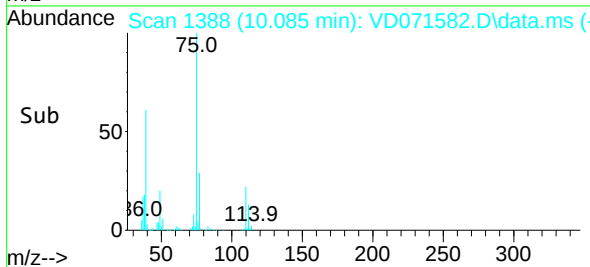
Reviewed By :Semsettin Yesilyurt 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

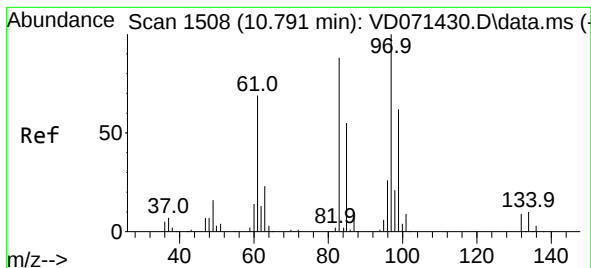


#54
cis-1,3-Dichloropropene
Concen: 53.473 ug/l
RT: 10.085 min Scan# 1388
Delta R.T. -0.000 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33



Tgt Ion: 75 Resp: 308300
Ion Ratio Lower Upper
75 100
77 29.0 25.0 37.6
39 60.8 31.6 47.4#





#55

1,1,2-Trichloroethane

Concen: 52.579 ug/l

RT: 10.796 min Scan# 1508

Delta R.T. 0.005 min

Lab File: VD071582.D

Acq: 04 Jan 2022 09:33

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050

Tgt Ion: 97 Resp: 14045

Ion Ratio Lower Upper

97 100

83 86.7 65.2 97.8

85 61.2 43.4 65.0

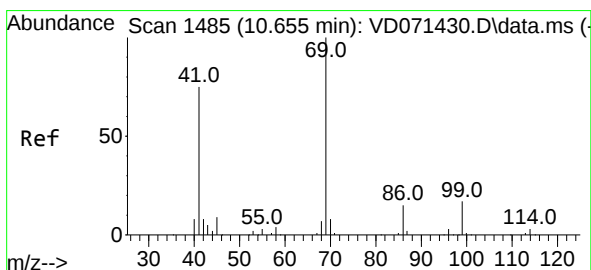
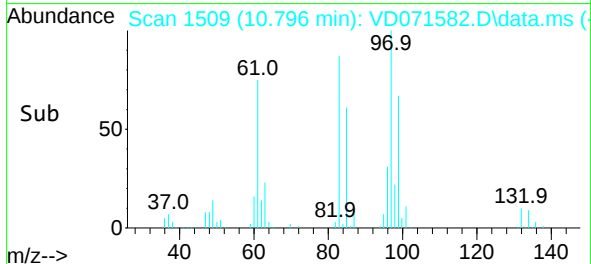
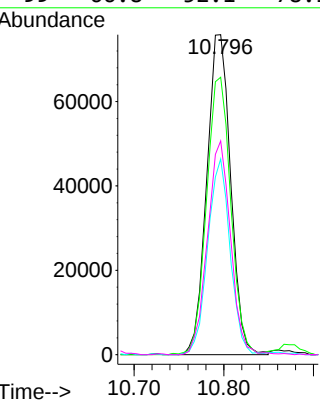
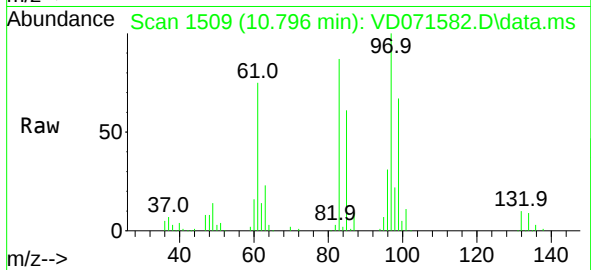
99 66.8 52.1 78.1

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/05/2022

Supervised By :Mahesh Dadoda 01/05/2022



#56

Ethyl methacrylate

Concen: 49.658 ug/l

RT: 10.655 min Scan# 1485

Delta R.T. 0.000 min

Lab File: VD071582.D

Acq: 04 Jan 2022 09:33

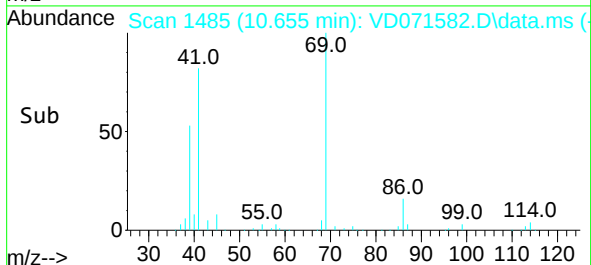
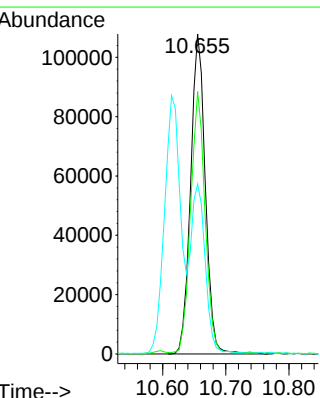
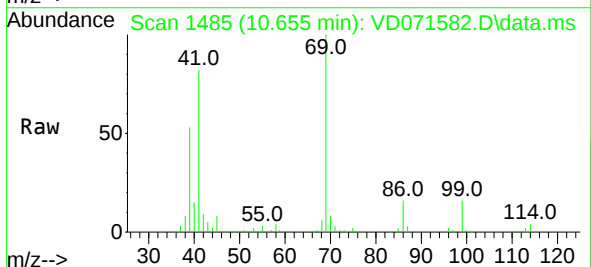
Tgt Ion: 69 Resp: 174558

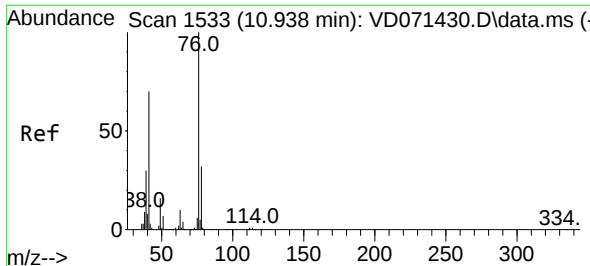
Ion Ratio Lower Upper

69 100

41 80.2 50.2 75.2#

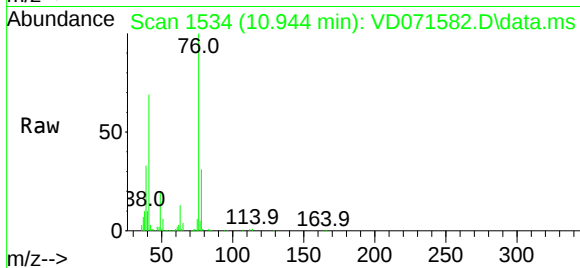
39 50.9 19.8 29.8#





#57
1,3-Dichloropropane
Concen: 51.514 ug/l
RT: 10.944 min Scan# 1534
Delta R.T. 0.006 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

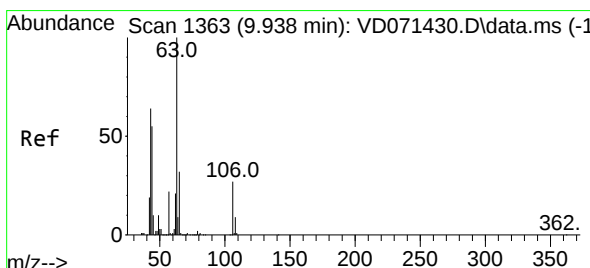
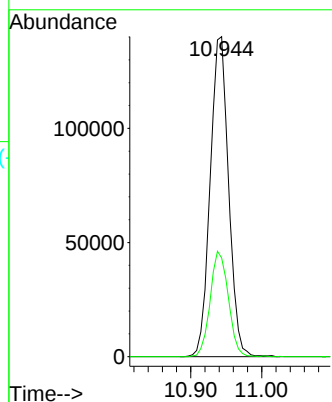
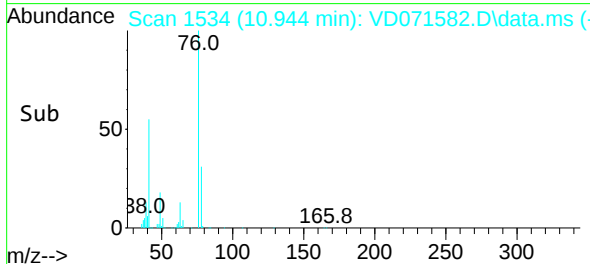
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



Tgt Ion: 76 Resp: 25205
Ion Ratio Lower Upper
76 100
78 32.4 25.8 38.6

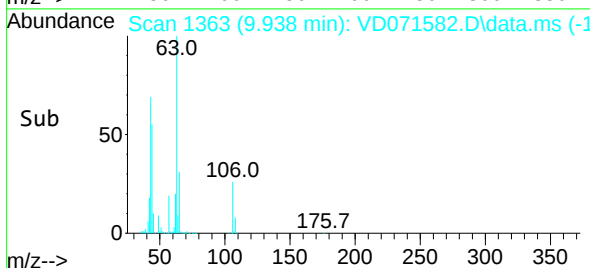
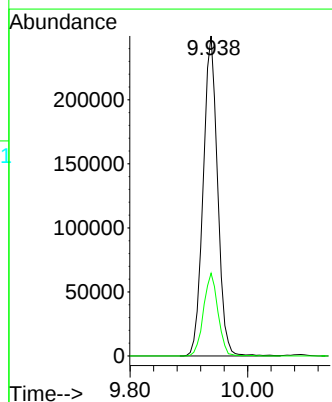
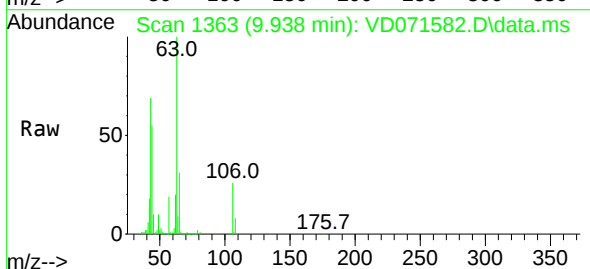
Manual Integrations
APPROVED

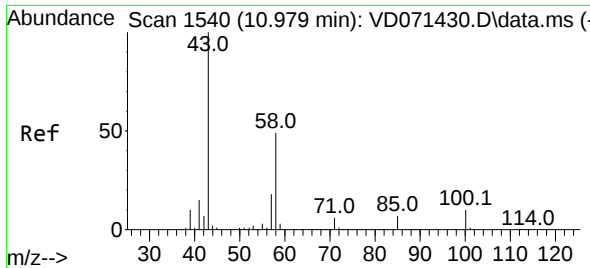
Reviewed By :Semsettin Yesilyurt 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022



#58
2-Chloroethyl Vinyl ether
Concen: 252.666 ug/l
RT: 9.938 min Scan# 1363
Delta R.T. -0.000 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

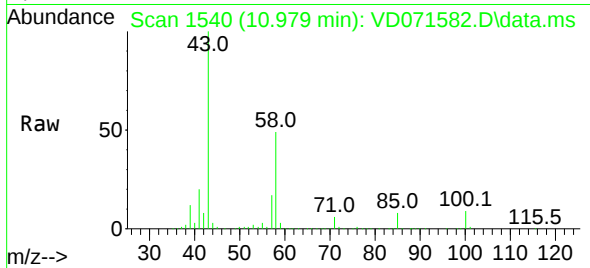
Tgt Ion: 63 Resp: 425447
Ion Ratio Lower Upper
63 100
106 25.9 21.0 31.4





#59
2-Hexanone
Concen: 258.982 ug/l
RT: 10.979 min Scan# 1540
Delta R.T. -0.000 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

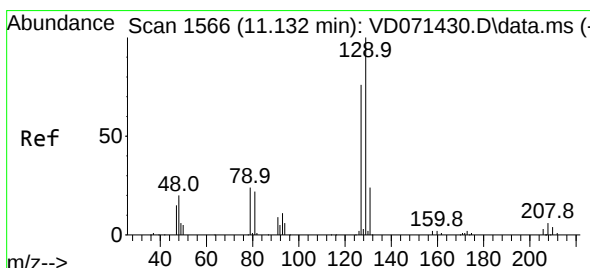
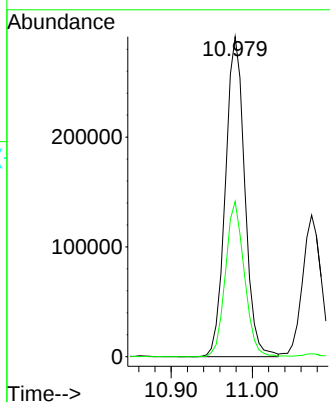
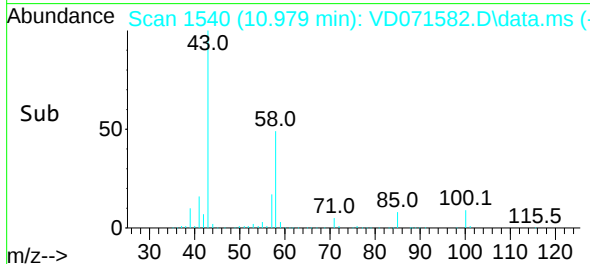
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



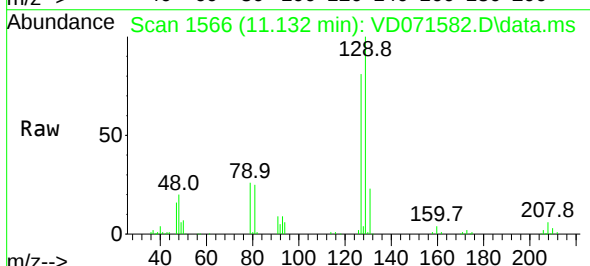
Tgt Ion: 43 Resp: 481840
Ion Ratio Lower Upper
43 100
58 47.5 28.7 86.1

Manual Integrations
APPROVED

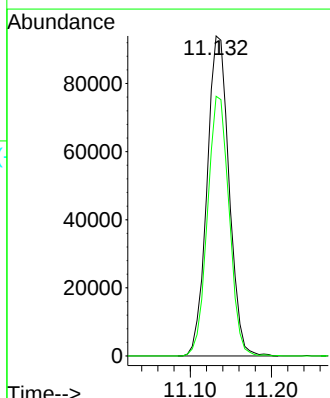
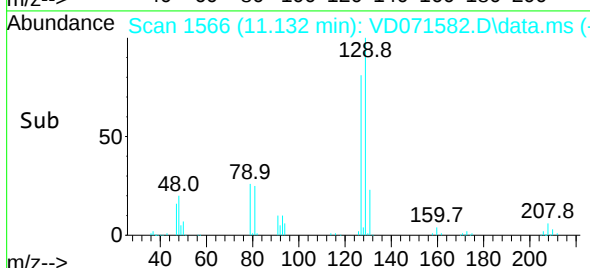
Reviewed By :Semsettin Yesilyurt 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

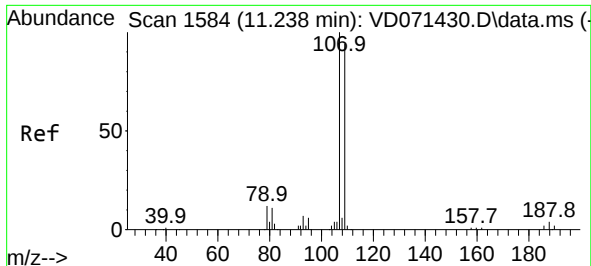


#60
Dibromochloromethane
Concen: 52.782 ug/l
RT: 11.132 min Scan# 1566
Delta R.T. -0.000 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33



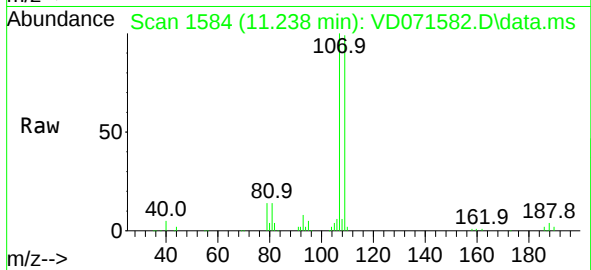
Tgt Ion:129 Resp: 177240
Ion Ratio Lower Upper
129 100
127 79.4 38.9 116.6





#61
1,2-Dibromoethane
Concen: 49.287 ug/l
RT: 11.238 min Scan# 11
Delta R.T. -0.000 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

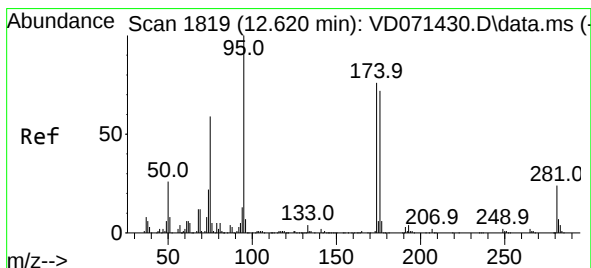
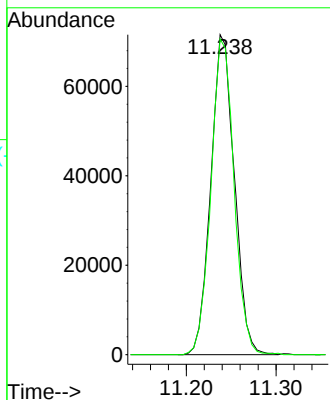
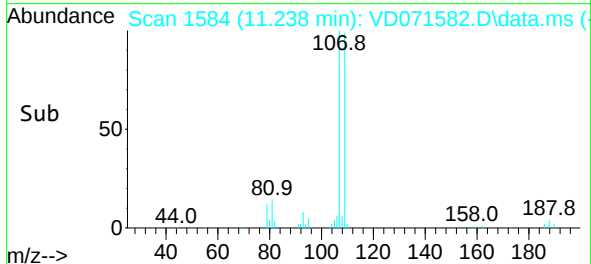
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



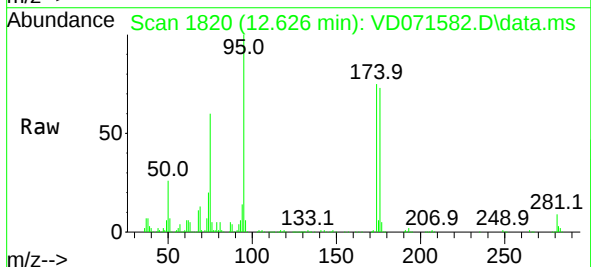
Tgt Ion:107 Resp: 130402
Ion Ratio Lower Upper
107 100
109 96.7 74.6 112.0

Manual Integrations
APPROVED

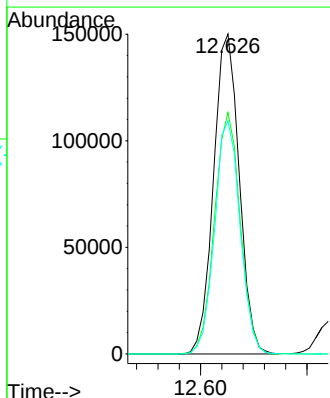
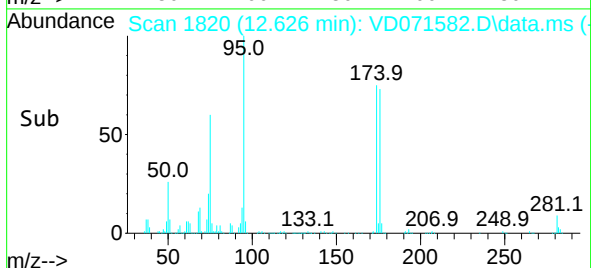
Reviewed By :Semsettin Yesilyurt 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

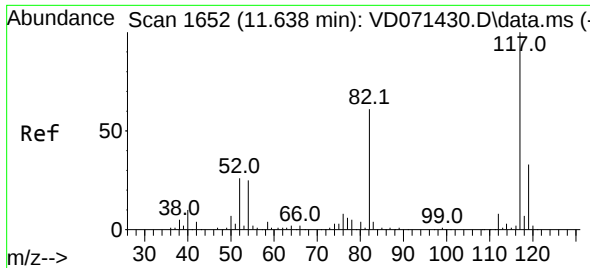


#62
4-Bromofluorobenzene
Concen: 54.728 ug/l
RT: 12.626 min Scan# 1820
Delta R.T. -0.000 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33



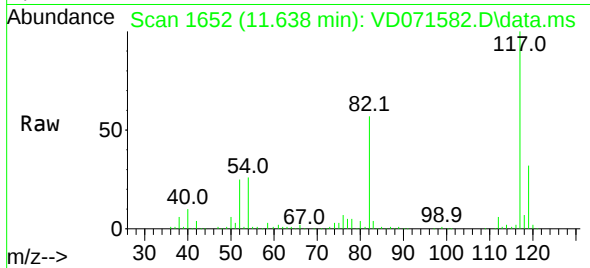
Tgt Ion: 95 Resp: 251193
Ion Ratio Lower Upper
95 100
174 75.3 0.0 159.4
176 72.2 0.0 154.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.638 min Scan# 117
Delta R.T. -0.000 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

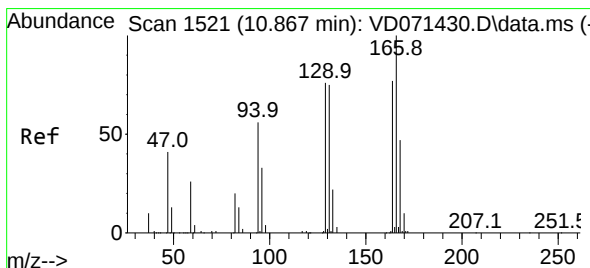
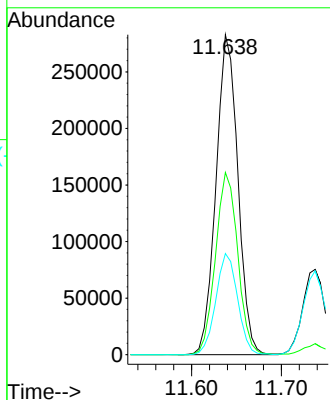
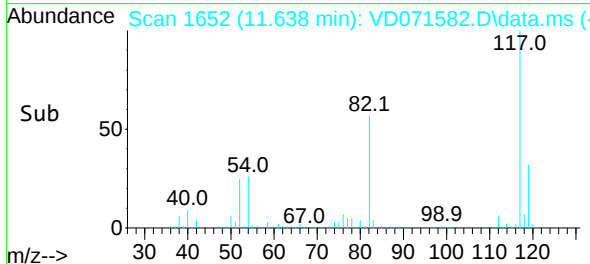
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



Tgt Ion:117 Resp: 47957
Ion Ratio Lower Upper
117 100
82 56.9 44.7 67.1
119 31.6 26.2 39.4

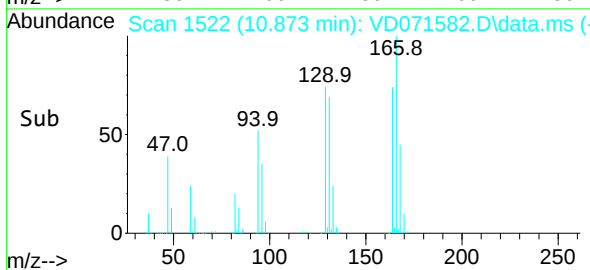
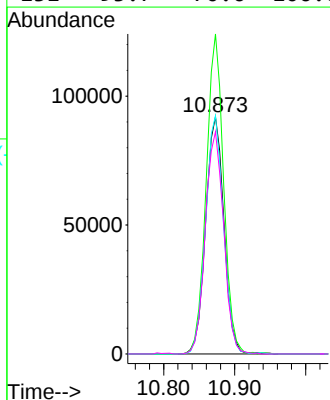
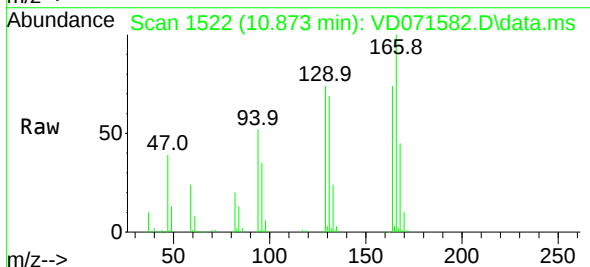
Manual Integrations
APPROVED

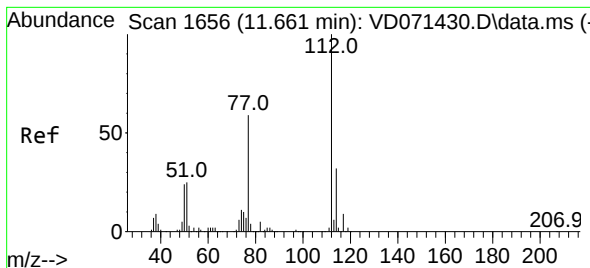
Reviewed By :Semsettin Yesilyurt 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022



#64
Tetrachloroethene
Concen: 49.296 ug/l
RT: 10.873 min Scan# 1522
Delta R.T. 0.006 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

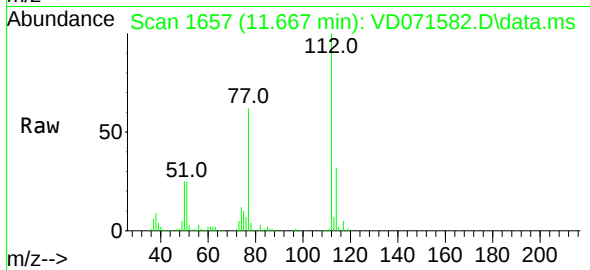
Tgt Ion:164 Resp: 164285
Ion Ratio Lower Upper
164 100
166 134.9 102.6 153.8
129 100.5 75.4 113.0
131 93.7 70.6 106.0





#65
Chlorobenzene
Concen: 52.313 ug/l
RT: 11.667 min Scan# 1657
Delta R.T. 0.006 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

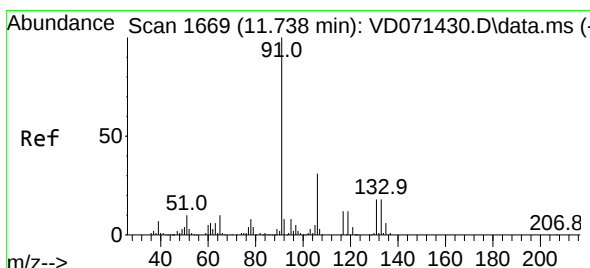
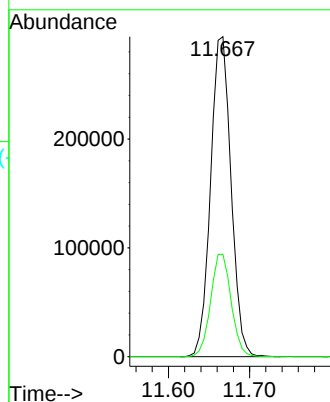
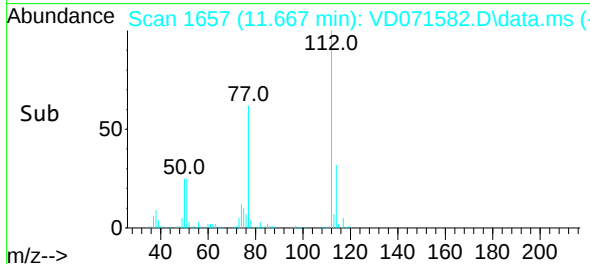
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



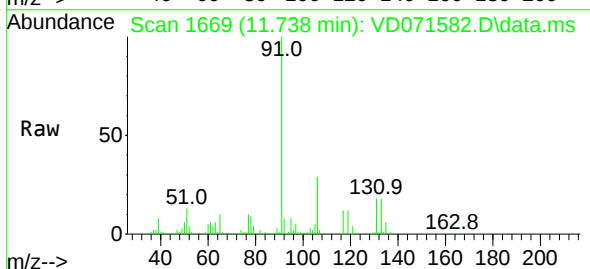
Tgt Ion:112 Resp: 51460
Ion Ratio Lower Upper
112 100
114 31.9 26.0 39.0

Manual Integrations
APPROVED

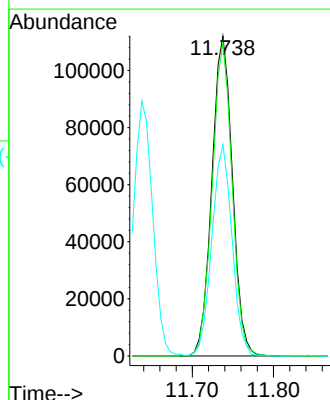
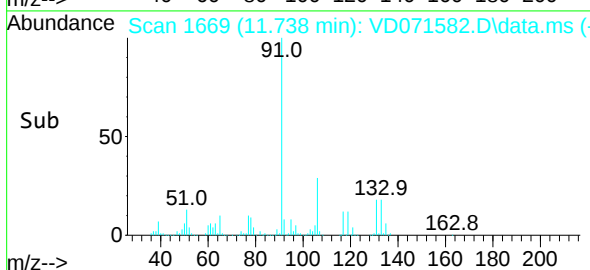
Reviewed By :Semsettin Yesilyurt 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

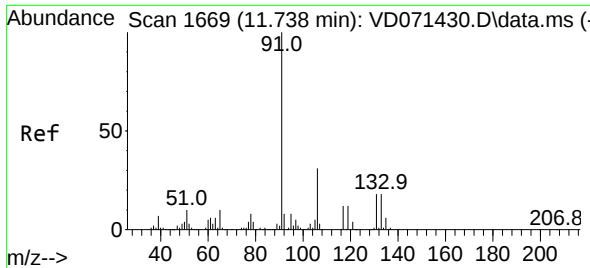


#66
1,1,1,2-Tetrachloroethane
Concen: 54.816 ug/l
RT: 11.738 min Scan# 1669
Delta R.T. 0.006 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33



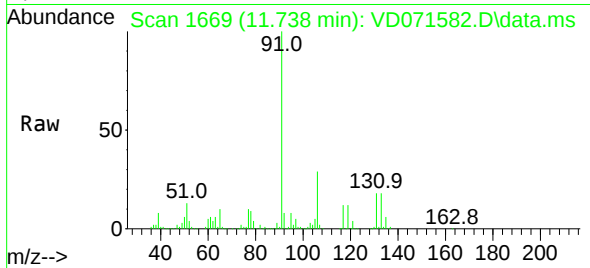
Tgt Ion:131 Resp: 196992
Ion Ratio Lower Upper
131 100
133 94.8 48.0 144.0
119 64.9 33.5 100.4





#67
Ethyl Benzene
Concen: 55.131 ug/l
RT: 11.738 min Scan# 1669
Delta R.T. -0.000 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

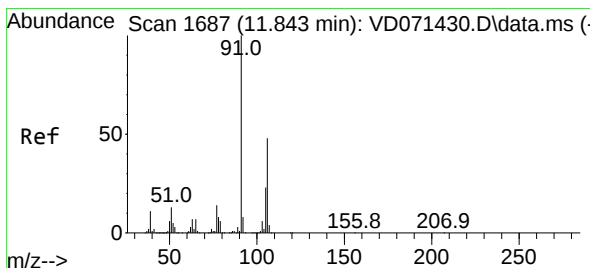
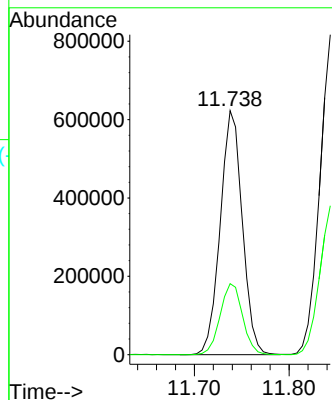
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



Tgt Ion: 91 Resp: 1009300
Ion Ratio Lower Upper
91 100
106 29.1 24.6 36.8

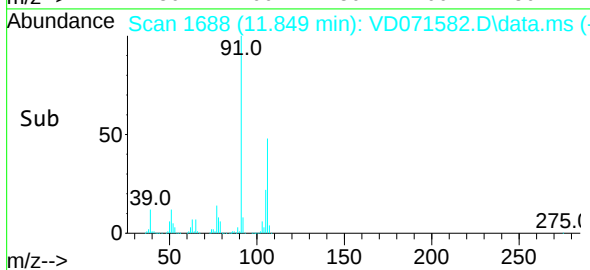
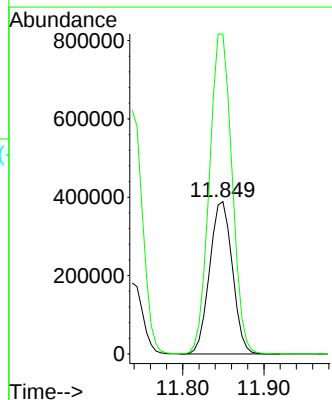
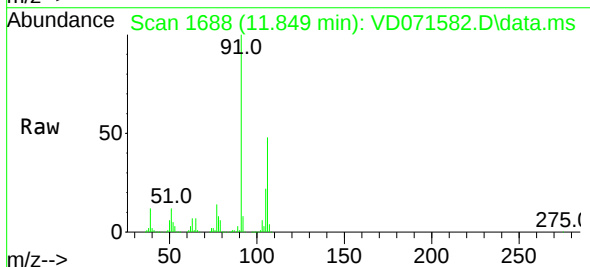
Manual Integrations
APPROVED

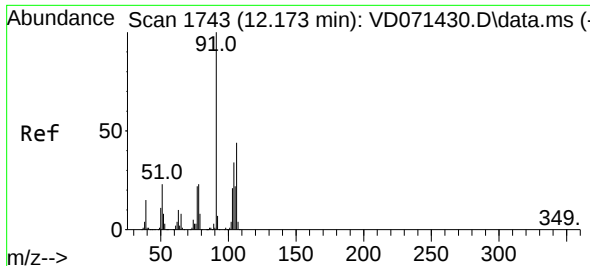
Reviewed By :Semsettin Yesilyurt 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022



#68
m/p-Xylenes
Concen: 108.787 ug/l
RT: 11.849 min Scan# 1688
Delta R.T. 0.006 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

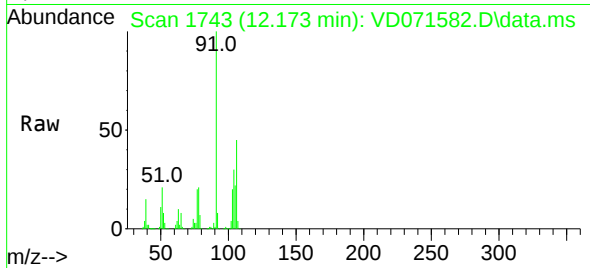
Tgt Ion:106 Resp: 756649
Ion Ratio Lower Upper
106 100
91 209.7 160.1 240.1





#69
o-Xylene
Concen: 55.372 ug/l
RT: 12.173 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

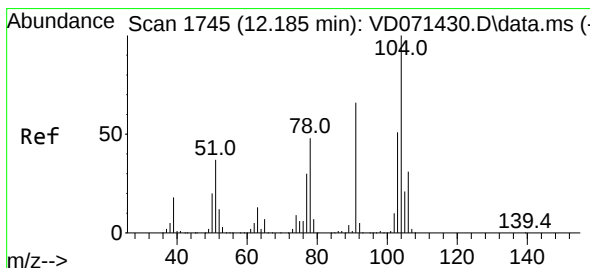
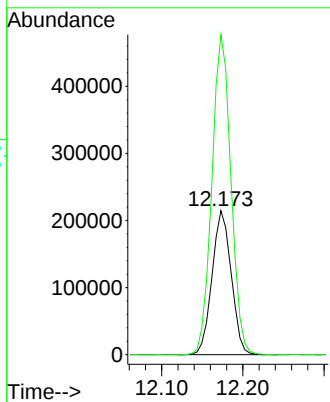
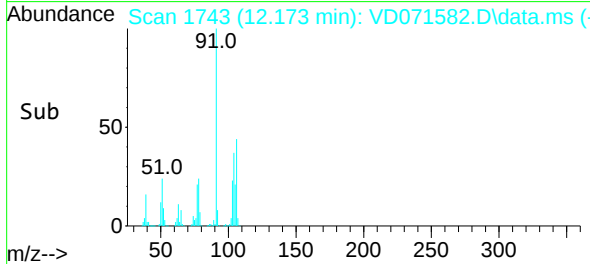
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



Tgt Ion:106 Resp: 352030
Ion Ratio Lower Upper
106 100
91 221.3 106.3 319.0

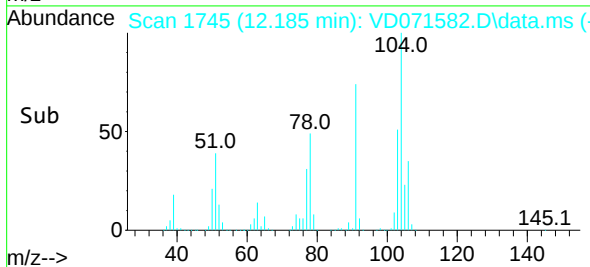
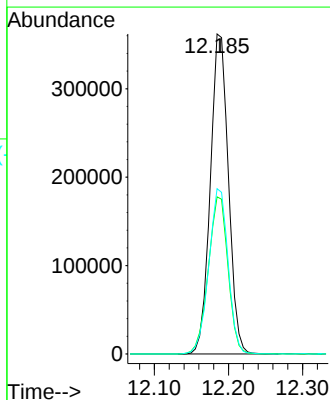
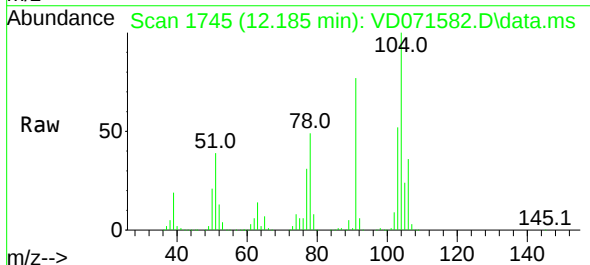
Manual Integrations
APPROVED

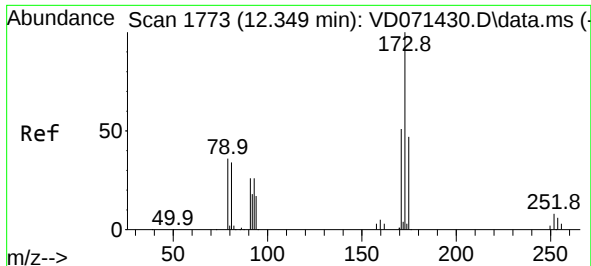
Reviewed By :Semsettin Yesilyurt 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022



#70
Styrene
Concen: 55.601 ug/l
RT: 12.185 min Scan# 1745
Delta R.T. -0.000 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

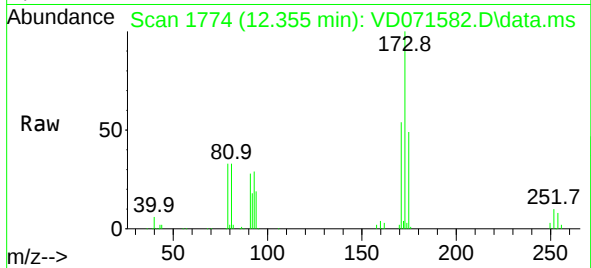
Tgt Ion:104 Resp: 614089
Ion Ratio Lower Upper
104 100
78 53.4 39.4 59.0
103 55.0 43.4 65.0





#71
Bromoform
Concen: 50.688 ug/l
RT: 12.355 min Scan# 1
Delta R.T. 0.006 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

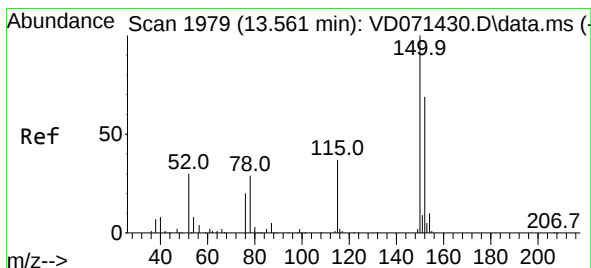
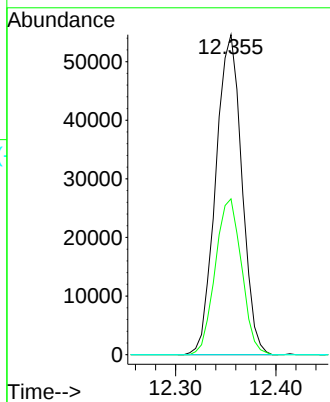
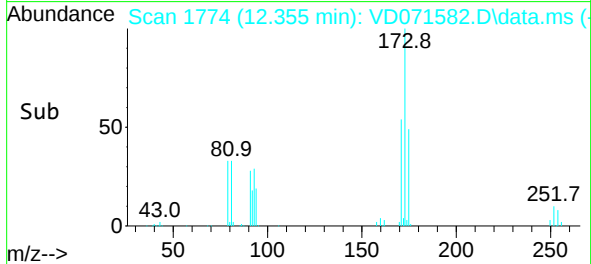
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



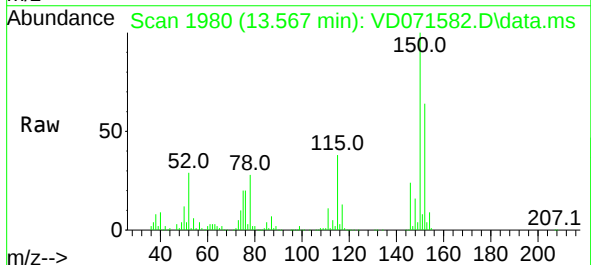
Tgt Ion:173 Resp: 9857
Ion Ratio Lower Upper
173 100
175 49.1 24.1 72.2
254 0.0 0.1 0.1

Manual Integrations
APPROVED

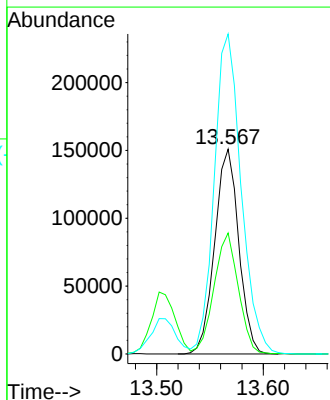
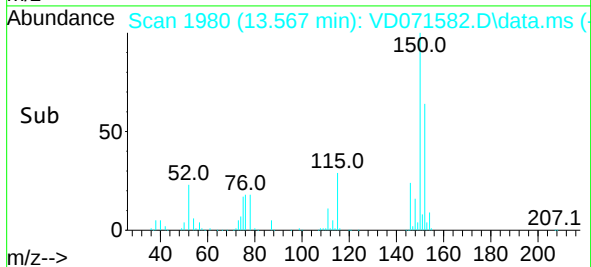
Reviewed By :Semsettin Yesilyurt 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

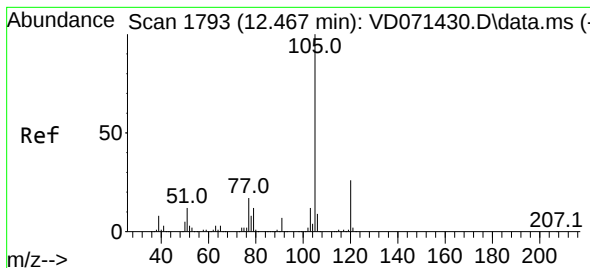


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.567 min Scan# 1980
Delta R.T. 0.006 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33



Tgt Ion:152 Resp: 236488
Ion Ratio Lower Upper
152 100
115 59.9 29.8 89.3
150 174.8 0.0 349.2





#73

Isopropylbenzene

Concen: 53.236 ug/l

RT: 12.473 min Scan# 1793

Delta R.T. 0.006 min

Lab File: VD071582.D

Acq: 04 Jan 2022 09:33

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050

Tgt Ion:105 Resp: 970614

Ion Ratio Lower Upper

105 100

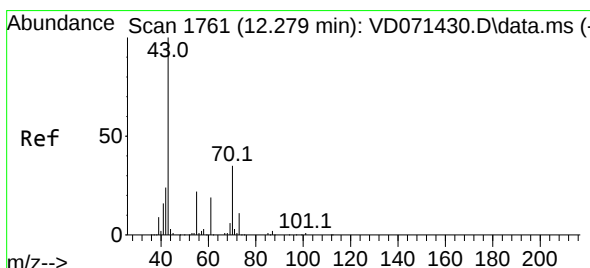
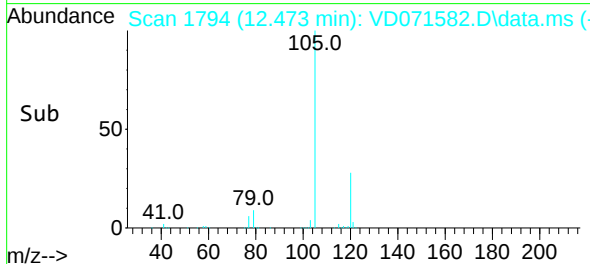
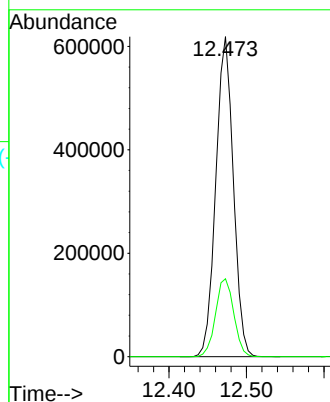
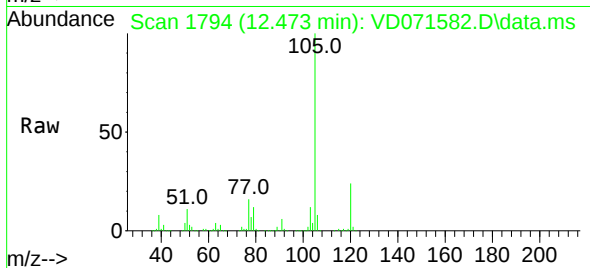
120 25.4 13.2 39.5

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/05/2022

Supervised By :Mahesh Dadoda 01/05/2022



#74

N-ethyl acetate

Concen: 46.699 ug/l

RT: 12.279 min Scan# 1761

Delta R.T. -0.000 min

Lab File: VD071582.D

Acq: 04 Jan 2022 09:33

Tgt Ion: 43 Resp: 228433

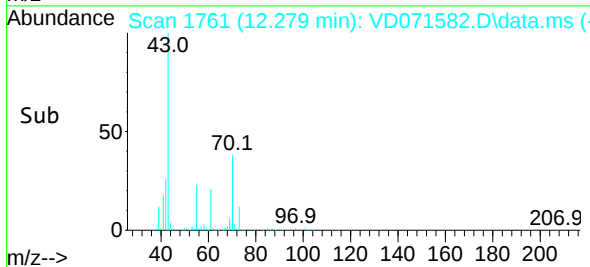
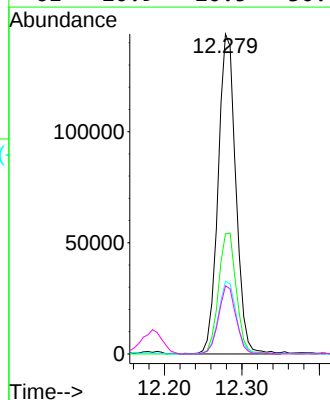
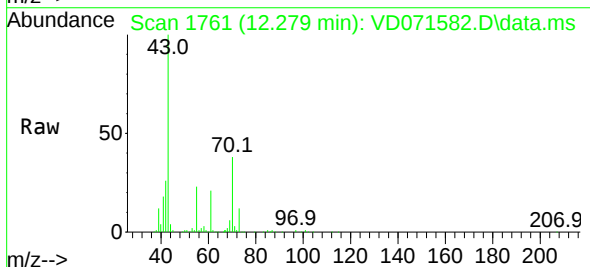
Ion Ratio Lower Upper

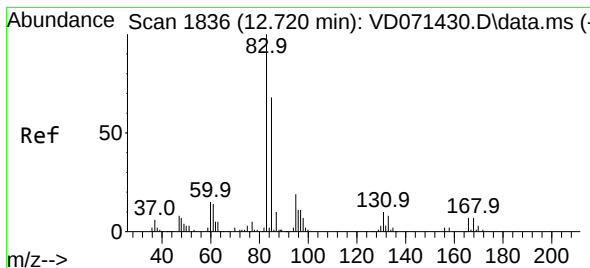
43 100

70 37.8 36.6 55.0

55 23.0 22.5 33.7

61 20.9 20.5 30.7





#75

1,1,2,2-Tetrachloroethane

Concen: 48.684 ug/l

RT: 12.720 min Scan# 1836

Delta R.T. -0.000 min

Lab File: VD071582.D

Acq: 04 Jan 2022 09:33

Instrument :

MSVOA_D

ClientSampleId :

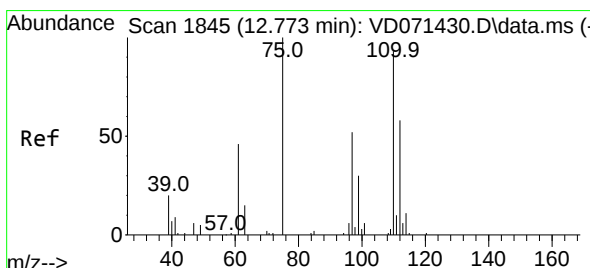
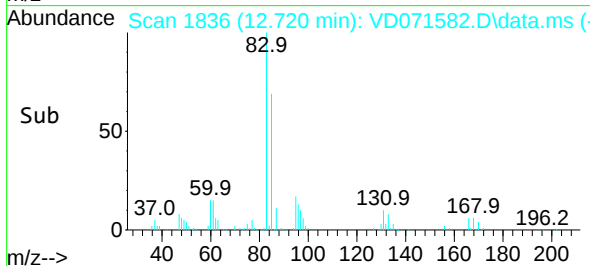
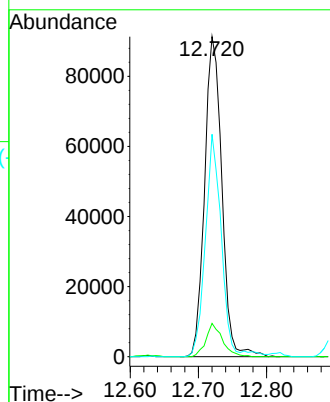
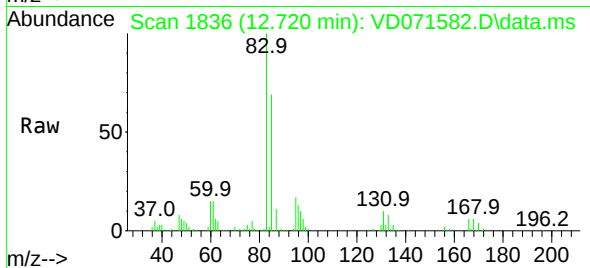
VSTDCCC050

Tgt Ion:	83	Resp:	160470
Ion Ratio	Lower	Upper	
83	100		
131	10.0	4.9	14.7
85	63.4	32.0	96.2

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022



#76

1,2,3-Trichloropropane

Concen: 48.913 ug/l m

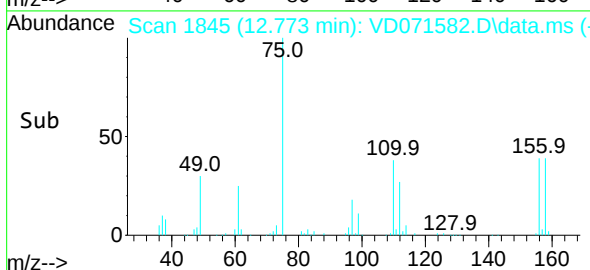
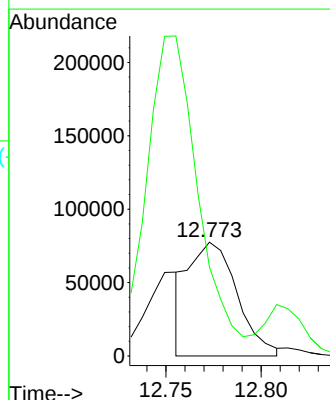
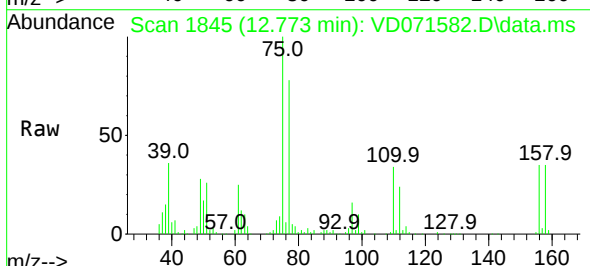
RT: 12.773 min Scan# 1845

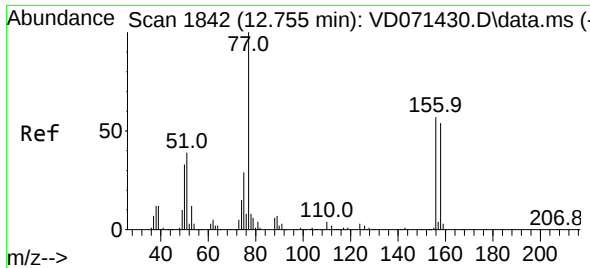
Delta R.T. -0.000 min

Lab File: VD071582.D

Acq: 04 Jan 2022 09:33

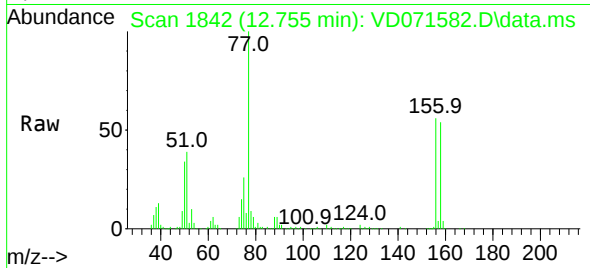
Tgt Ion:	75	Resp:	137442
Ion Ratio	Lower	Upper	
75	100		
77	301.2	158.4	475.3





#77
Bromobenzene
Concen: 50.473 ug/l
RT: 12.755 min Scan# 1842
Delta R.T. 0.006 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

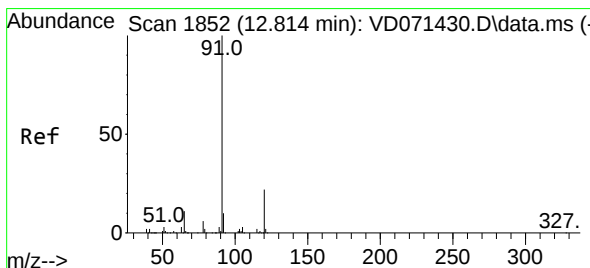
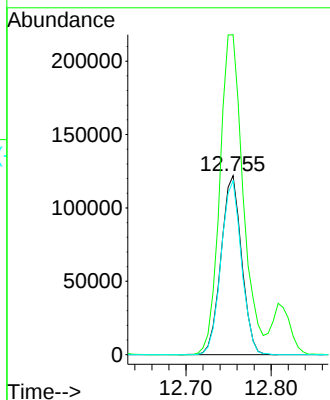
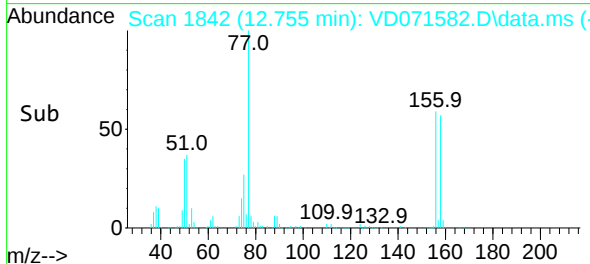
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



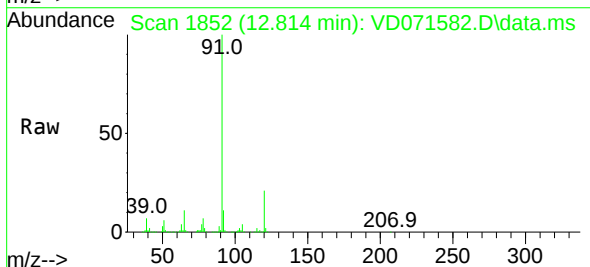
Tgt Ion:156 Resp: 204772
Ion Ratio Lower Upper
156 100
77 202.2 96.6 289.8
158 96.5 49.1 147.4

Manual Integrations
APPROVED

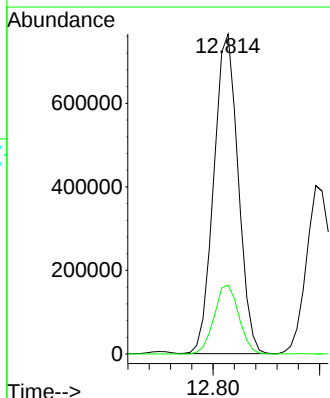
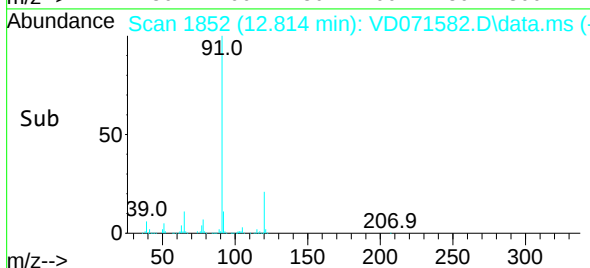
Reviewed By :Semsettin Yesilyurt 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

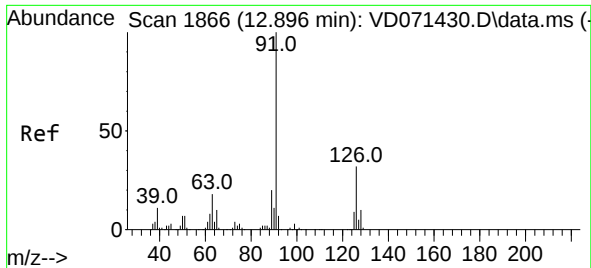


#78
n-propylbenzene
Concen: 53.073 ug/l
RT: 12.814 min Scan# 1852
Delta R.T. 0.006 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33



Tgt Ion: 91 Resp: 1212895
Ion Ratio Lower Upper
91 100
120 21.8 10.9 32.9





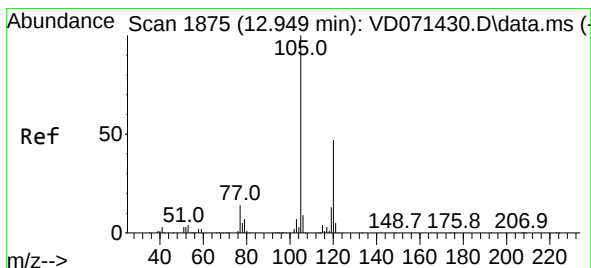
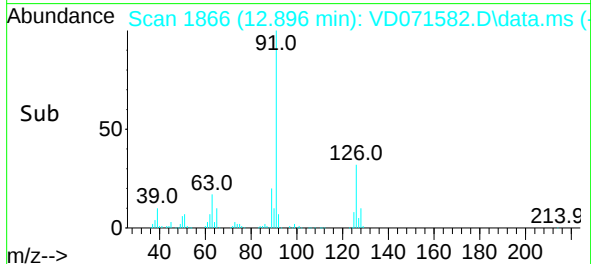
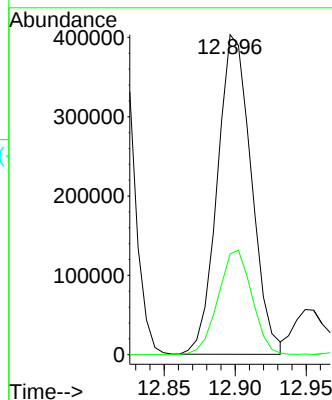
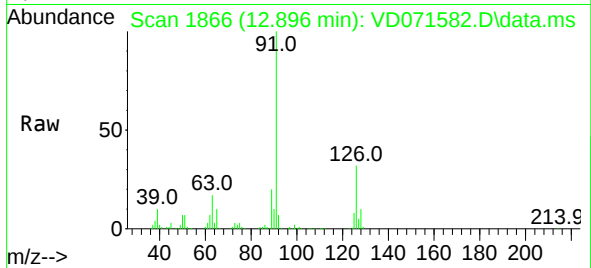
#79
2-Chlorotoluene
Concen: 52.537 ug/l
RT: 12.896 min Scan# 1866
Delta R.T. 0.000 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 670980
Ion Ratio Lower Upper
91 100
126 32.5 16.6 49.7

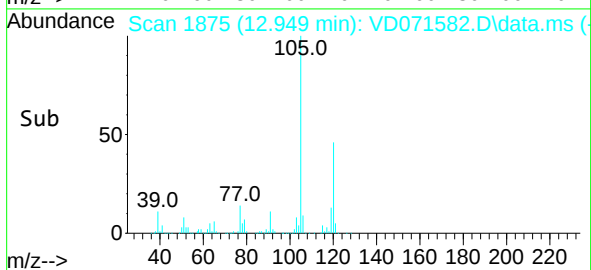
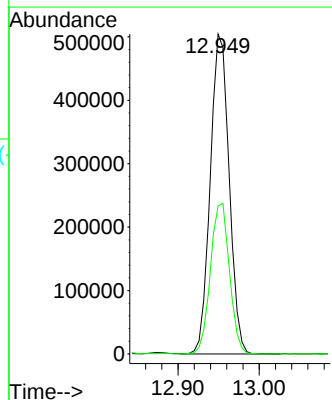
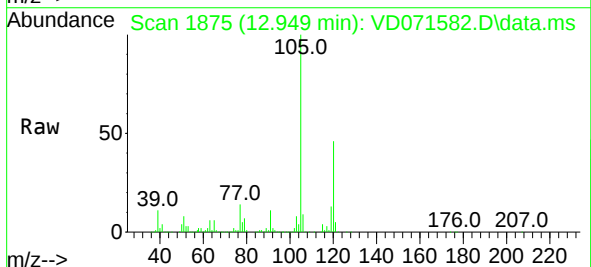
Manual Integrations
APPROVED

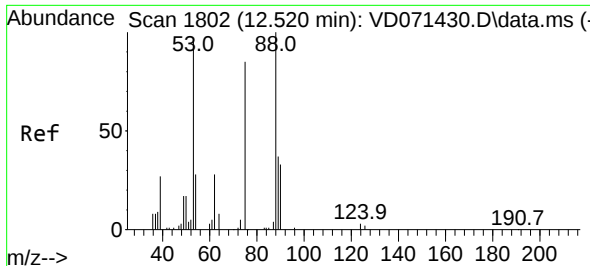
Reviewed By :Semsettin Yesilyurt 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022



#80
1,3,5-Trimethylbenzene
Concen: 54.089 ug/l
RT: 12.949 min Scan# 1875
Delta R.T. 0.000 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

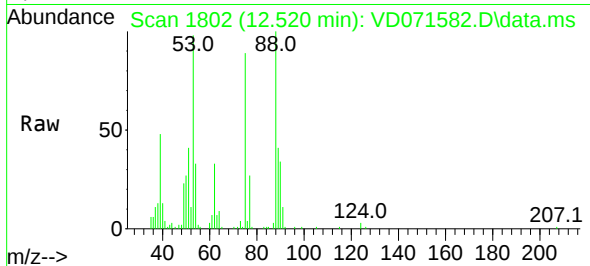
Tgt Ion:105 Resp: 813412
Ion Ratio Lower Upper
105 100
120 47.6 24.6 73.8





#81
trans-1,4-Dichloro-2-butene
Concen: 45.592 ug/l
RT: 12.520 min Scan# 1802
Delta R.T. -0.000 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

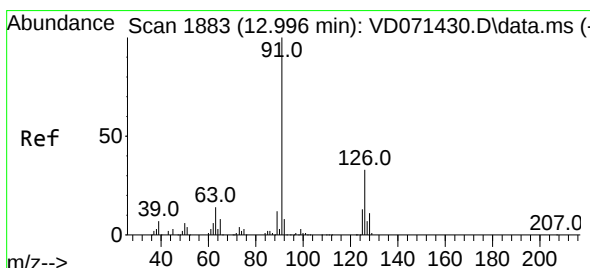
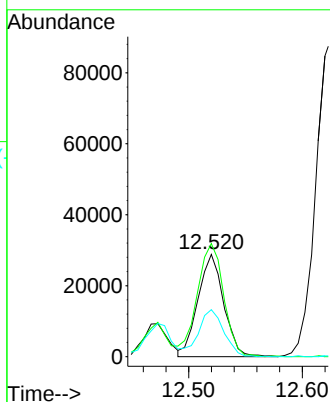
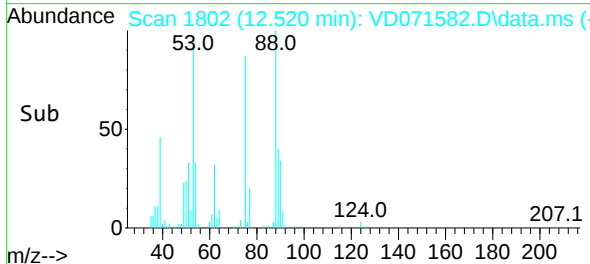
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



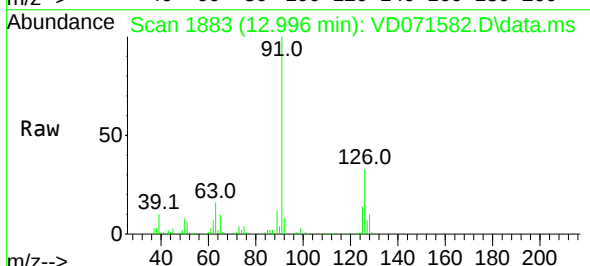
Tgt Ion: 75 Resp: 45340
Ion Ratio Lower Upper
75 100
53 113.6 62.6 94.0
89 46.2 34.5 51.7

Manual Integrations
APPROVED

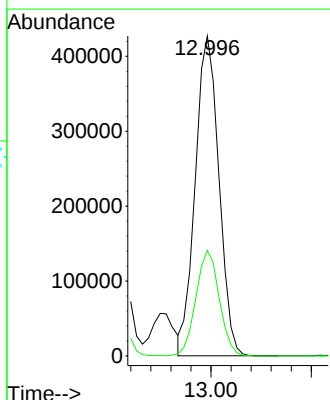
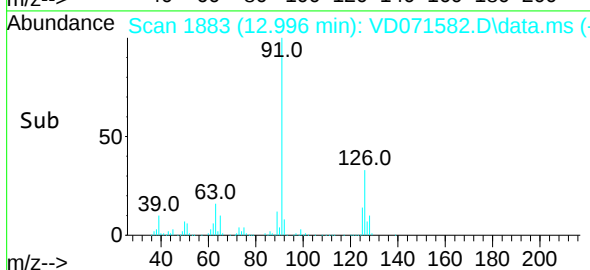
Reviewed By :Semsettin Yesilyurt 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

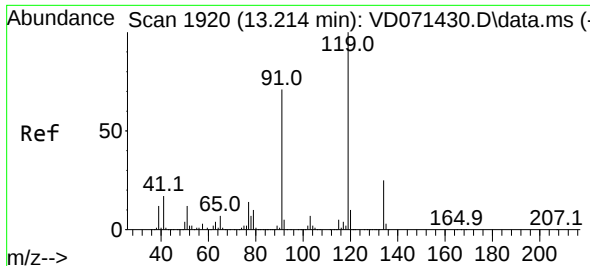


#82
4-Chlorotoluene
Concen: 52.792 ug/l
RT: 12.996 min Scan# 1883
Delta R.T. 0.000 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33



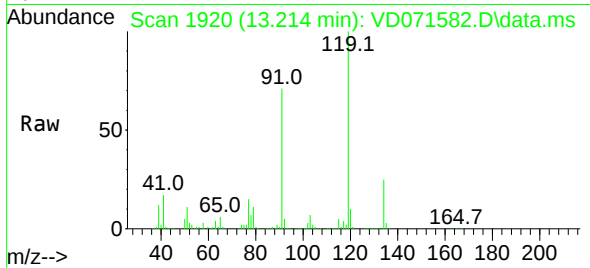
Tgt Ion: 91 Resp: 699367
Ion Ratio Lower Upper
91 100
126 32.6 16.4 49.1





#83
tert-Butylbenzene
Concen: 52.885 ug/l
RT: 13.214 min Scan# 1920
Delta R.T. 0.000 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

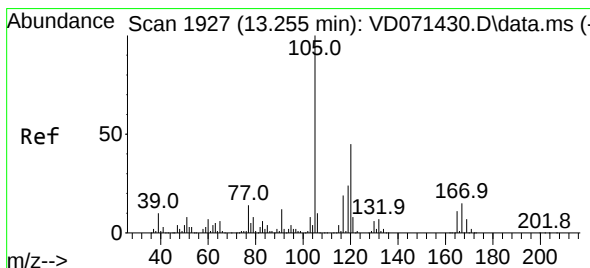
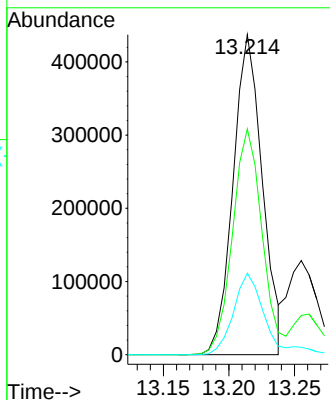
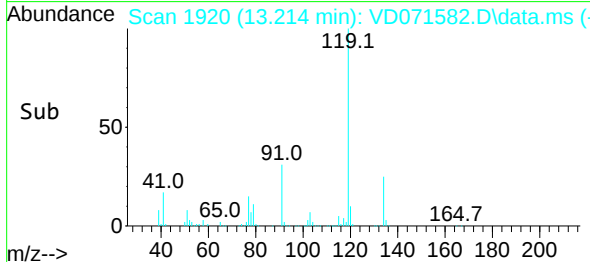
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



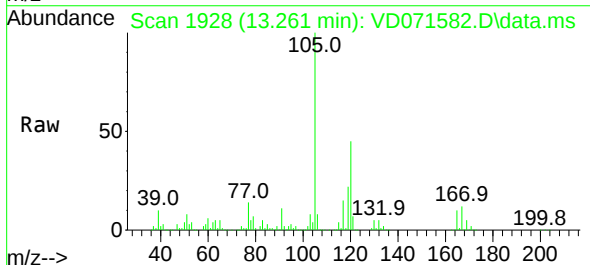
Tgt Ion:119 Resp: 679589
Ion Ratio Lower Upper
119 100
91 71.5 32.5 97.5
134 27.3 13.2 39.6

Manual Integrations
APPROVED

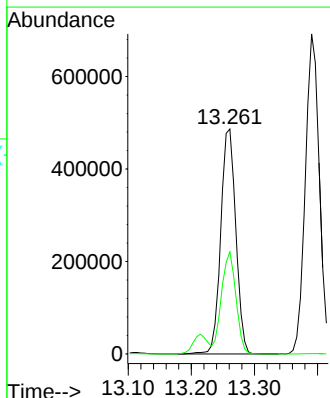
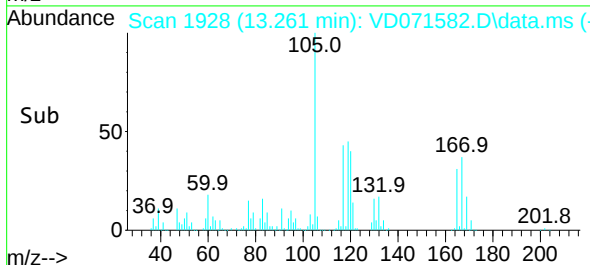
Reviewed By :Semsettin Yesilyurt 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

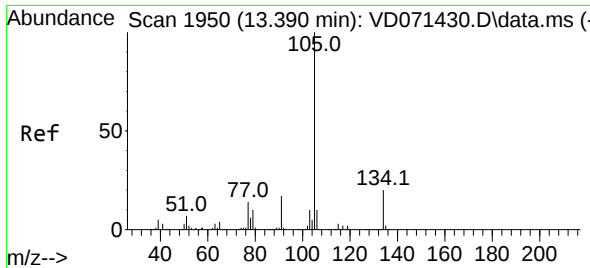


#84
1,2,4-Trimethylbenzene
Concen: 54.259 ug/l
RT: 13.261 min Scan# 1928
Delta R.T. 0.000 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33



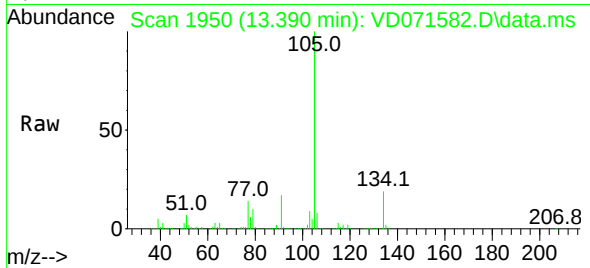
Tgt Ion:105 Resp: 807577
Ion Ratio Lower Upper
105 100
120 43.5 22.9 68.7





#85
 sec-Butylbenzene
 Concen: 54.428 ug/l
 RT: 13.390 min Scan# 1950
 Delta R.T. 0.000 min
 Lab File: VD071582.D
 Acq: 04 Jan 2022 09:33

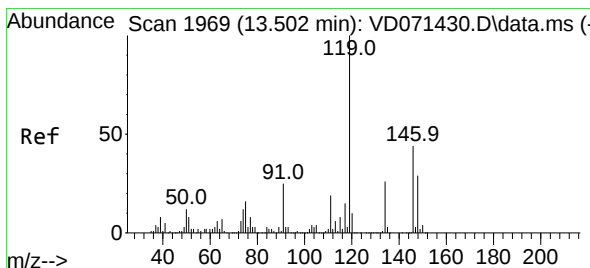
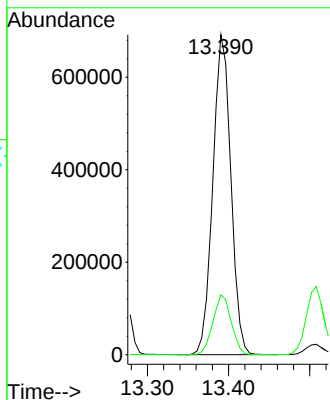
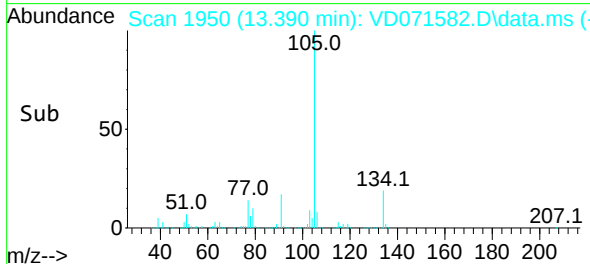
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050



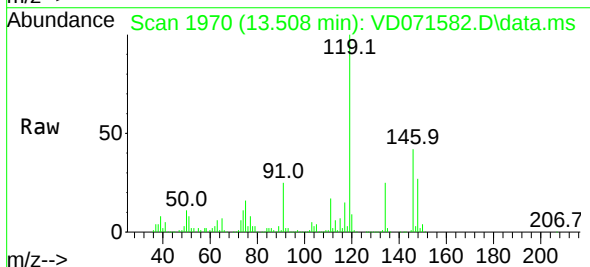
Tgt Ion:105 Resp: 1066269
 Ion Ratio Lower Upper
 105 100
 134 19.0 9.7 28.9

Manual Integrations
 APPROVED

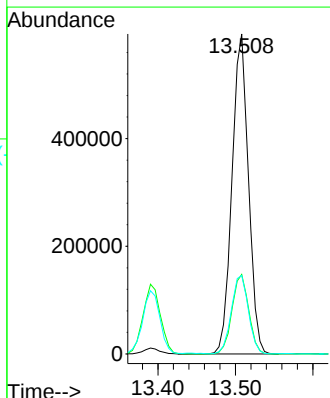
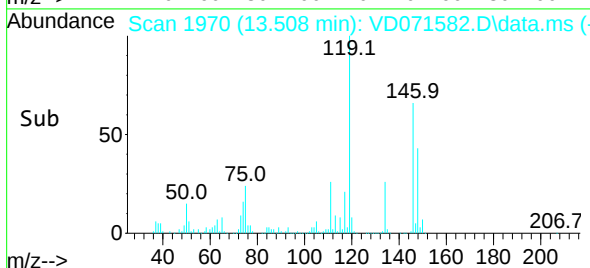
Reviewed By :Semsettin Yesilyurt 01/05/2022
 Supervised By :Mahesh Dadoda 01/05/2022

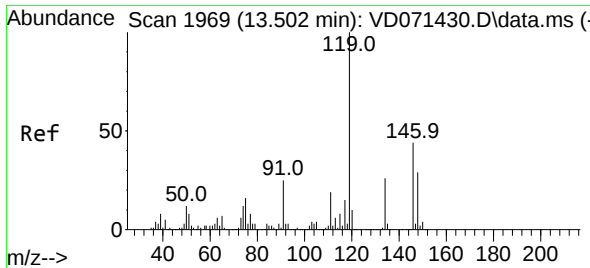


#86
 p-Isopropyltoluene
 Concen: 54.108 ug/l
 RT: 13.508 min Scan# 1970
 Delta R.T. 0.006 min
 Lab File: VD071582.D
 Acq: 04 Jan 2022 09:33



Tgt Ion:119 Resp: 879526
 Ion Ratio Lower Upper
 119 100
 134 25.2 13.0 38.9
 91 25.3 11.4 34.2





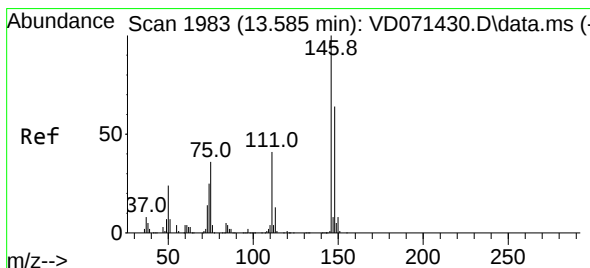
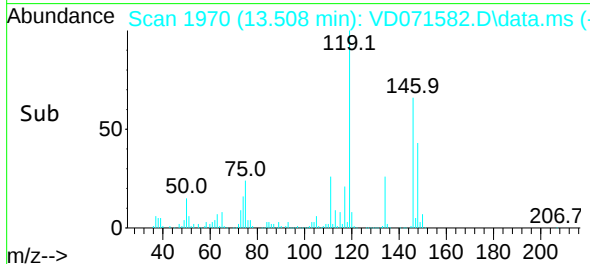
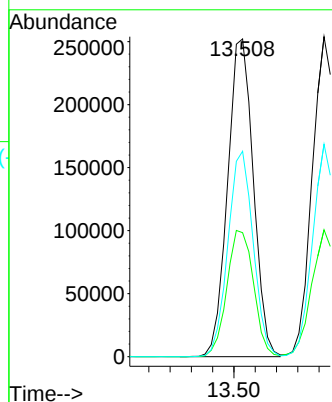
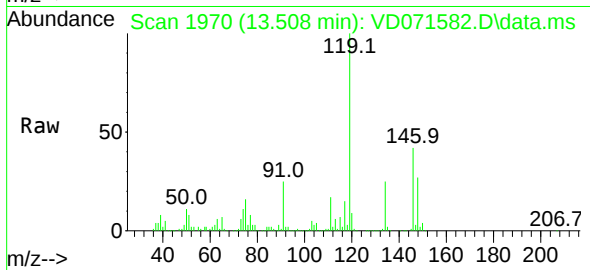
#87
1,3-Dichlorobenzene
Concen: 51.843 ug/l
RT: 13.508 min Scan# 1969
Delta R.T. 0.006 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 42358
Ion Ratio Lower Upper
146 100
111 41.1 19.8 59.4
148 63.5 32.1 96.3

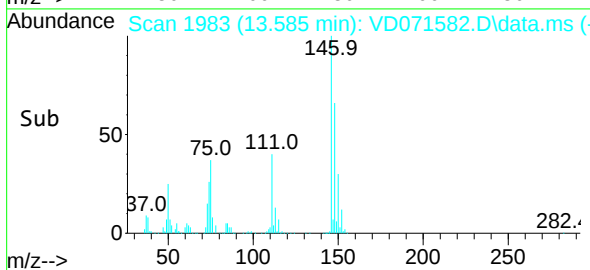
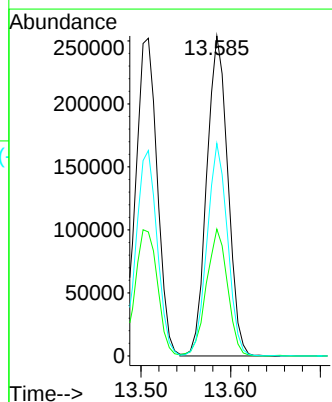
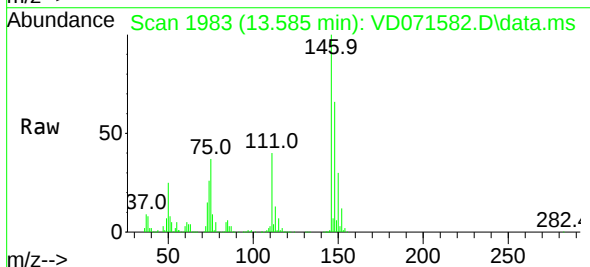
Manual Integrations
APPROVED

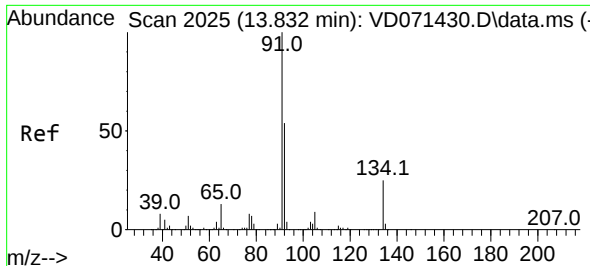
Reviewed By :Semsettin Yesilyurt 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022



#88
1,4-Dichlorobenzene
Concen: 51.675 ug/l
RT: 13.585 min Scan# 1983
Delta R.T. -0.000 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

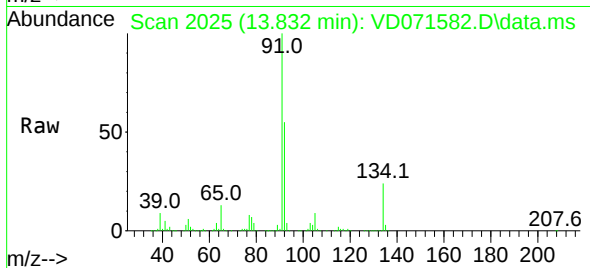
Tgt Ion:146 Resp: 413994
Ion Ratio Lower Upper
146 100
111 39.8 19.6 58.8
148 64.4 31.5 94.5





#89
n-Butylbenzene
Concen: 54.032 ug/l
RT: 13.832 min Scan# 2025
Delta R.T. -0.000 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

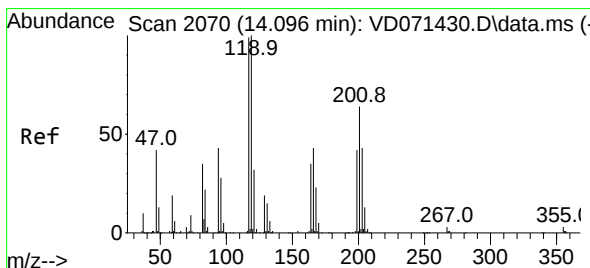
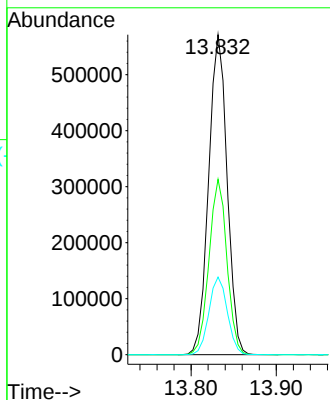
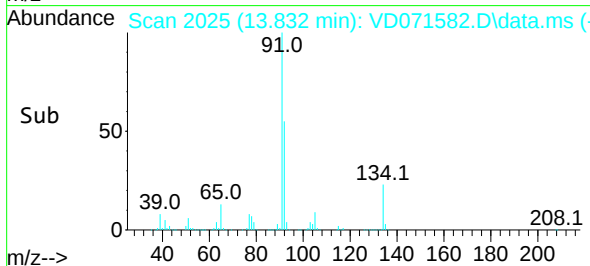
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



Tgt Ion: 91 Resp: 862052
Ion Ratio Lower Upper
91 100
92 53.3 27.3 81.9
134 24.2 12.3 36.9

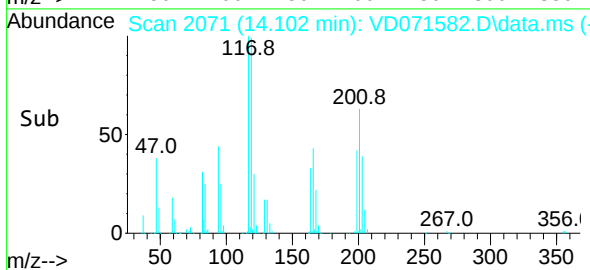
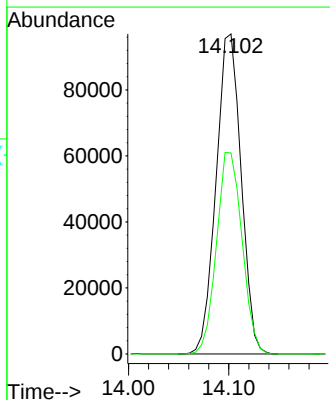
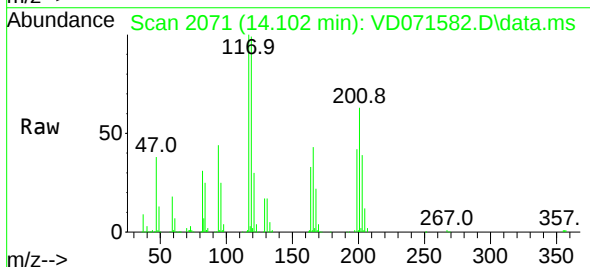
Manual Integrations
APPROVED

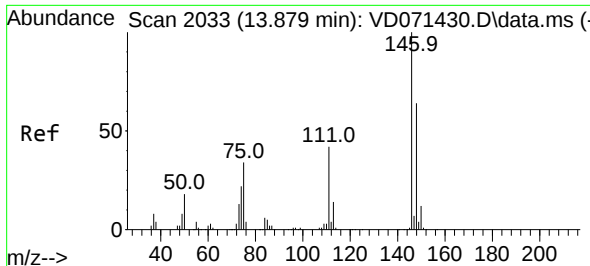
Reviewed By :Semsettin Yesilyurt 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022



#90
Hexachloroethane
Concen: 54.502 ug/l
RT: 14.102 min Scan# 2071
Delta R.T. 0.006 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

Tgt Ion:117 Resp: 167828
Ion Ratio Lower Upper
117 100
201 64.3 36.0 108.1





#91

1,2-Dichlorobenzene

Concen: 51.058 ug/l

RT: 13.879 min Scan# 2033

Delta R.T. 0.006 min

Lab File: VD071582.D

Acq: 04 Jan 2022 09:33

Instrument :

MSVOA_D

ClientSampleId :

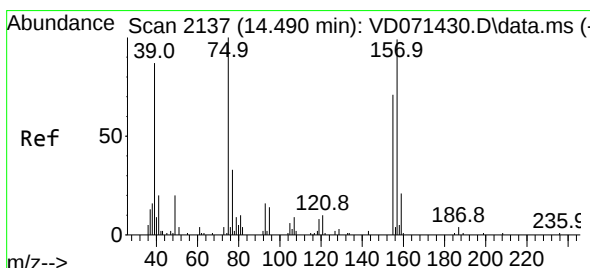
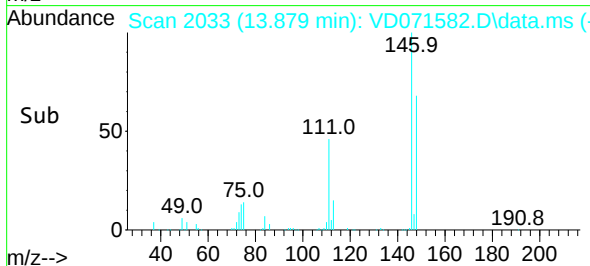
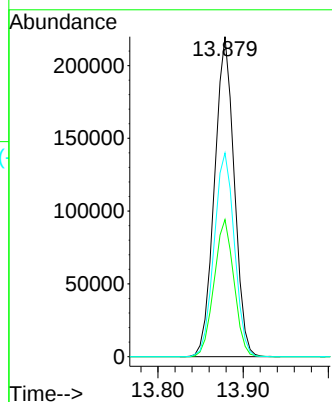
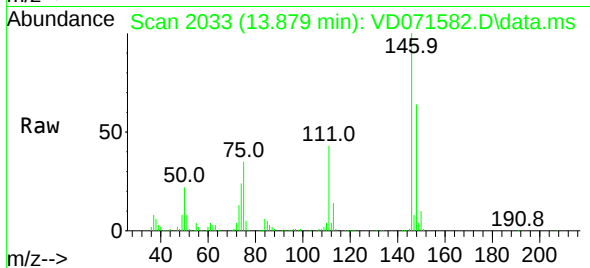
VSTDCCC050

Tgt Ion:	146	Resp:	354049
Ion	Ratio	Lower	Upper
146	100		
111	43.0	20.8	62.2
148	65.4	31.7	95.1

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022



#92

1,2-Dibromo-3-Chloropropane

Concen: 45.345 ug/l

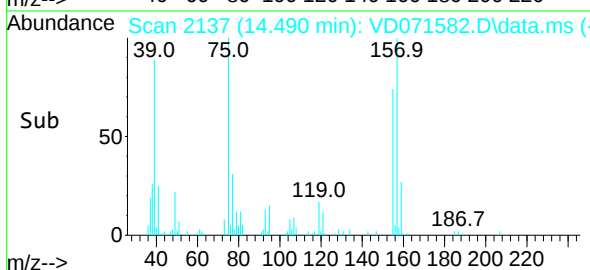
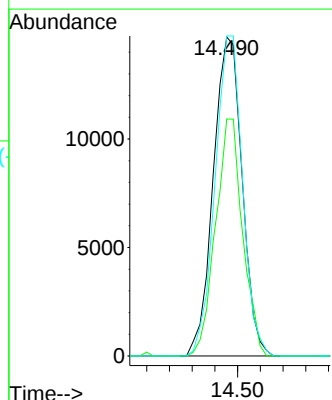
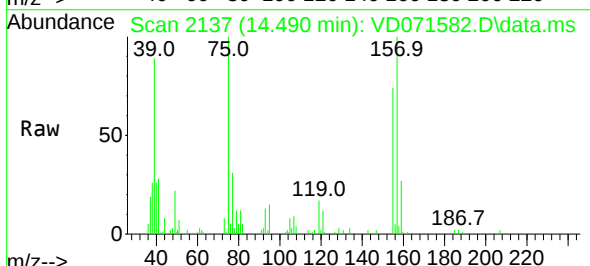
RT: 14.490 min Scan# 2137

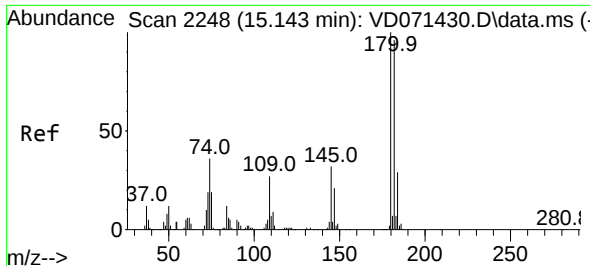
Delta R.T. 0.000 min

Lab File: VD071582.D

Acq: 04 Jan 2022 09:33

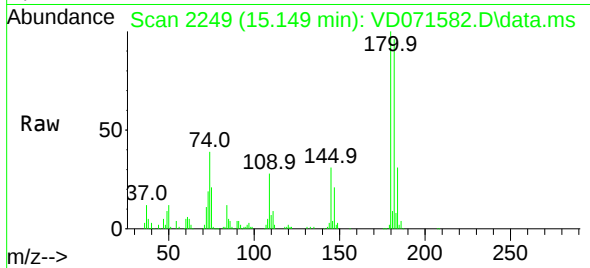
Tgt Ion:	75	Resp:	25921
Ion	Ratio	Lower	Upper
75	100		
155	69.8	40.0	120.0
157	95.6	49.8	149.3





#93
1,2,4-Trichlorobenzene
Concen: 50.296 ug/l
RT: 15.149 min Scan# 212534
Delta R.T. 0.006 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

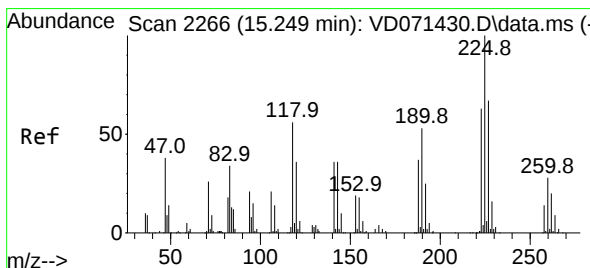
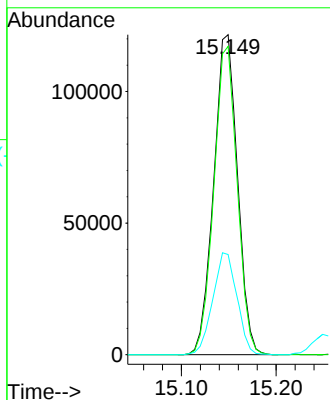
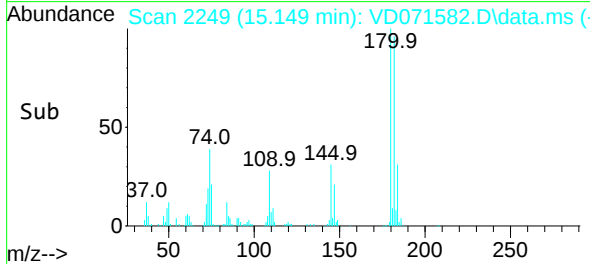
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



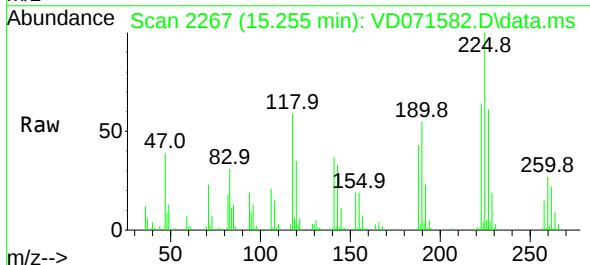
Tgt Ion:180 Resp: 212534
Ion Ratio Lower Upper
180 100
182 94.3 48.2 144.6
145 32.3 15.4 46.2

Manual Integrations
APPROVED

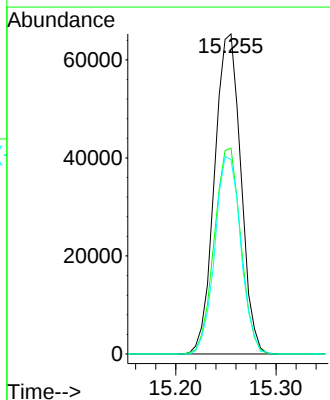
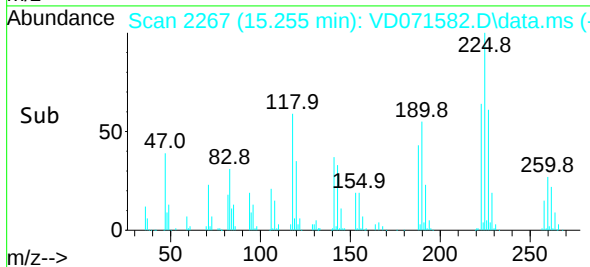
Reviewed By :Semsettin Yesilyurt 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

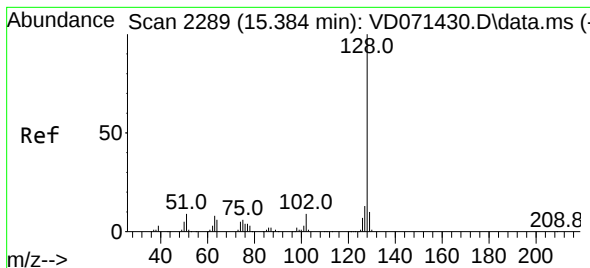


#94
Hexachlorobutadiene
Concen: 52.555 ug/l
RT: 15.255 min Scan# 2267
Delta R.T. 0.006 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33



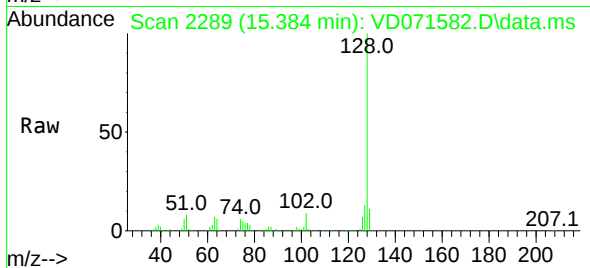
Tgt Ion:225 Resp: 118968
Ion Ratio Lower Upper
225 100
223 64.6 31.8 95.3
227 61.0 31.6 94.8





#95
Naphthalene
Concen: 47.181 ug/l
RT: 15.384 min Scan# 2289
Delta R.T. 0.005 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

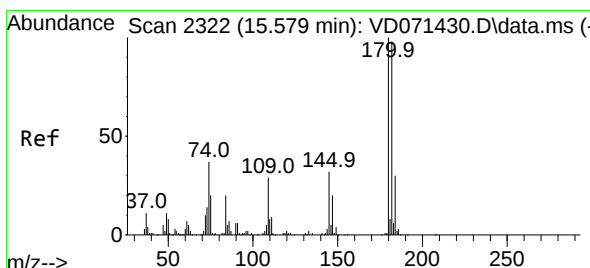
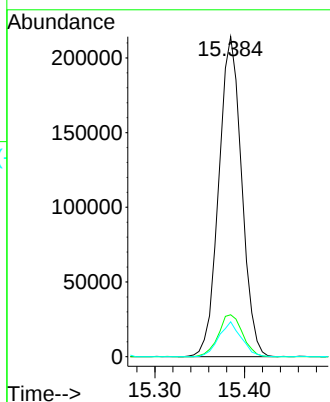
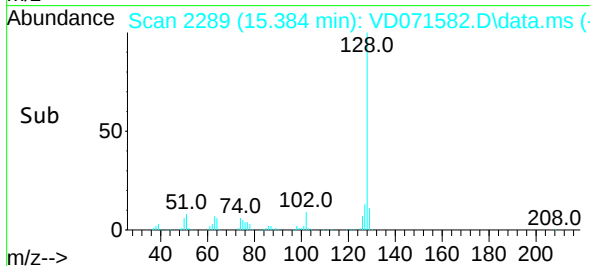
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



Tgt Ion:128 Resp: 379490
Ion Ratio Lower Upper
128 100
127 13.9 10.7 16.1
129 10.7 8.7 13.1

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022



#96
1,2,3-Trichlorobenzene
Concen: 48.922 ug/l
RT: 15.579 min Scan# 2322
Delta R.T. -0.000 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

Tgt Ion:180 Resp: 178807
Ion Ratio Lower Upper
180 100
182 95.3 46.7 140.1
145 34.5 15.9 47.6

