

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD070122\
 Data File : VD073761.D
 Acq On : 01 Jul 2022 13:37
 Operator : VA/SY
 Sample : VD0701SBS01
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VD0701SBS01

Quant Time: Jul 05 05:06:14 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D063022S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jul 05 04:59:39 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Mahesh Dadoda 07/05/2022
 Supervised By :Semsettin Yesilyurt 07/05/2022

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

Internal Standards						
1) Pentafluorobenzene	7.973	168	166224	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.856	114	317966	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.632	117	288113	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.561	152	130904	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.320	65	79722	49.163	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery =	98.320%		
35) Dibromofluoromethane	7.909	113	83478	48.328	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery =	96.660%		
50) Toluene-d8	10.332	98	270932	42.759	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery =	85.520%		
62) 4-Bromofluorobenzene	12.614	95	116191	46.493	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery =	92.980%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.985	85	22943	22.375	ug/l	95
3) Chloromethane	2.209	50	27081	23.539	ug/l	98
4) Vinyl Chloride	2.344	62	31377	24.132	ug/l	90
5) Bromomethane	2.738	94	22047	26.974	ug/l	98
6) Chloroethane	2.903	64	22996	24.335	ug/l #	88
7) Trichlorofluoromethane	3.262	101	51382	21.644	ug/l	98
8) Diethyl Ether	3.703	74	16956	21.356	ug/l	89
9) 1,1,2-Trichlorotrifluo...	4.079	101	32878	20.886	ug/l	90
10) Methyl Iodide	4.291	142	23114	20.669	ug/l	94
11) Tert butyl alcohol	5.179	59	71471	178.954	ug/l #	100
12) 1,1-Dichloroethene	4.056	96	27107	20.090	ug/l #	79
13) Acrolein	3.921	56	11808	317.049	ug/l	96
14) Allyl chloride	4.703	41	49657	21.342	ug/l	95
15) Acrylonitrile	5.415	53	46989	108.682	ug/l	99
16) Acetone	4.156	43	36529	108.274	ug/l	97
17) Carbon Disulfide	4.391	76	48923	22.877	ug/l #	94
18) Methyl Acetate	4.715	43	25455	22.586	ug/l	96
19) Methyl tert-butyl Ether	5.468	73	95405	21.755	ug/l	97
20) Methylene Chloride	4.950	84	48681	25.373	ug/l #	92
21) trans-1,2-Dichloroethene	5.462	96	33318	21.804	ug/l	94
22) Diisopropyl ether	6.356	45	129208	22.052	ug/l	97
23) Vinyl Acetate	6.297	43	337232	113.780	ug/l	97
24) 1,1-Dichloroethane	6.262	63	70763	21.607	ug/l	98
25) 2-Butanone	7.203	43	59872	108.062	ug/l	96
26) 2,2-Dichloropropane	7.197	77	65604	21.678	ug/l	99
27) cis-1,2-Dichloroethene	7.203	96	43857	21.281	ug/l	94
28) Bromochloromethane	7.538	49	25946	20.606	ug/l #	79
29) Tetrahydrofuran	7.561	42	38559	110.102	ug/l	92
30) Chloroform	7.703	83	76225	21.954	ug/l	99
31) Cyclohexane	7.973	56	53251	22.388	ug/l #	95
32) 1,1,1-Trichloroethane	7.891	97	64905	21.316	ug/l	98
36) 1,1-Dichloropropene	8.103	75	50795	21.179	ug/l	96
37) Ethyl Acetate	7.285	43	26073	20.622	ug/l #	94
38) Carbon Tetrachloride	8.091	117	52031	20.206	ug/l	96
39) Methylcyclohexane	9.344	83	56084	20.533	ug/l	95
40) Benzene	8.338	78	147029	20.755	ug/l	99

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 Supervised By :Semsettin Yesilyurt 07/05/2022

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.514	41	18715	22.834	ug/l #	85
42) 1,2-Dichloroethane	8.420	62	47049	22.036	ug/l	100
43) Isopropyl Acetate	8.444	43	55505	20.591	ug/l	97
44) Trichloroethene	9.108	130	38571	20.495	ug/l	99
45) 1,2-Dichloropropane	9.379	63	40380	20.030	ug/l	97
46) Dibromomethane	9.467	93	22038	20.832	ug/l #	87
47) Bromodichloromethane	9.650	83	61055	21.332	ug/l	91
48) Methyl methacrylate	9.450	41	26640	22.029	ug/l	93
49) 1,4-Dioxane	9.456	88	5796	407.633	ug/l #	86
51) 4-Methyl-2-Pentanone	10.220	43	141481	103.110	ug/l	96
52) Toluene	10.391	92	96074	20.332	ug/l	97
53) t-1,3-Dichloropropene	10.608	75	58715	20.880	ug/l	93
54) cis-1,3-Dichloropropene	10.079	75	66357	20.846	ug/l	97
55) 1,1,2-Trichloroethane	10.791	97	32124	20.311	ug/l	94
56) Ethyl methacrylate	10.650	69	43654	20.814	ug/l	93
57) 1,3-Dichloropropane	10.938	76	56184	21.106	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.932	63	76971	90.537	ug/l	92
59) 2-Hexanone	10.973	43	97423	104.196	ug/l	92
60) Dibromochloromethane	11.132	129	38940	20.277	ug/l	94
61) 1,2-Dibromoethane	11.238	107	29811	20.403	ug/l	97
64) Tetrachloroethene	10.867	164	30290	20.567	ug/l	93
65) Chlorobenzene	11.661	112	109754	20.642	ug/l	94
66) 1,1,1,2-Tetrachloroethane	11.732	131	41651	20.776	ug/l	97
67) Ethyl Benzene	11.732	91	198001	20.274	ug/l	97
68) m/p-Xylenes	11.844	106	147548	39.714	ug/l	98
69) o-Xylene	12.167	106	71564	19.677	ug/l	96
70) Styrene	12.185	104	126913	20.376	ug/l	99
71) Bromoform	12.349	173	21567	20.627	ug/l #	97
73) Isopropylbenzene	12.467	105	197758	19.941	ug/l	99
74) N-amyl acetate	12.279	43	55971	20.786	ug/l	94
75) 1,1,2,2-Tetrachloroethane	12.714	83	40576	20.526	ug/l	98
76) 1,2,3-Trichloropropane	12.767	75	26895m	21.499	ug/l	
77) Bromobenzene	12.749	156	42554	20.944	ug/l	85
78) n-propylbenzene	12.808	91	248688	20.035	ug/l	96
79) 2-Chlorotoluene	12.897	91	139139	20.085	ug/l	97
80) 1,3,5-Trimethylbenzene	12.944	105	163814	19.860	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.508	75	13289	20.492	ug/l	96
82) 4-Chlorotoluene	12.991	91	144841	20.164	ug/l	99
83) tert-Butylbenzene	13.208	119	140409	19.237	ug/l	94
84) 1,2,4-Trimethylbenzene	13.255	105	161403	19.801	ug/l	99
85) sec-Butylbenzene	13.385	105	220359	19.514	ug/l	97
86) p-Isopropyltoluene	13.502	119	176766	19.535	ug/l	99
87) 1,3-Dichlorobenzene	13.502	146	87368	20.633	ug/l	98
88) 1,4-Dichlorobenzene	13.579	146	86040	20.386	ug/l	96
89) n-Butylbenzene	13.826	91	178692	19.566	ug/l	98
90) Hexachloroethane	14.096	117	35810	20.018	ug/l	87
91) 1,2-Dichlorobenzene	13.873	146	78726	21.019	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.491	75	6531	20.057	ug/l	87
93) 1,2,4-Trichlorobenzene	15.143	180	45248	20.255	ug/l	97
94) Hexachlorobutadiene	15.243	225	21794	19.656	ug/l	95
95) Naphthalene	15.379	128	97149	19.617	ug/l	100
96) 1,2,3-Trichlorobenzene	15.573	180	39447	20.303	ug/l	95

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

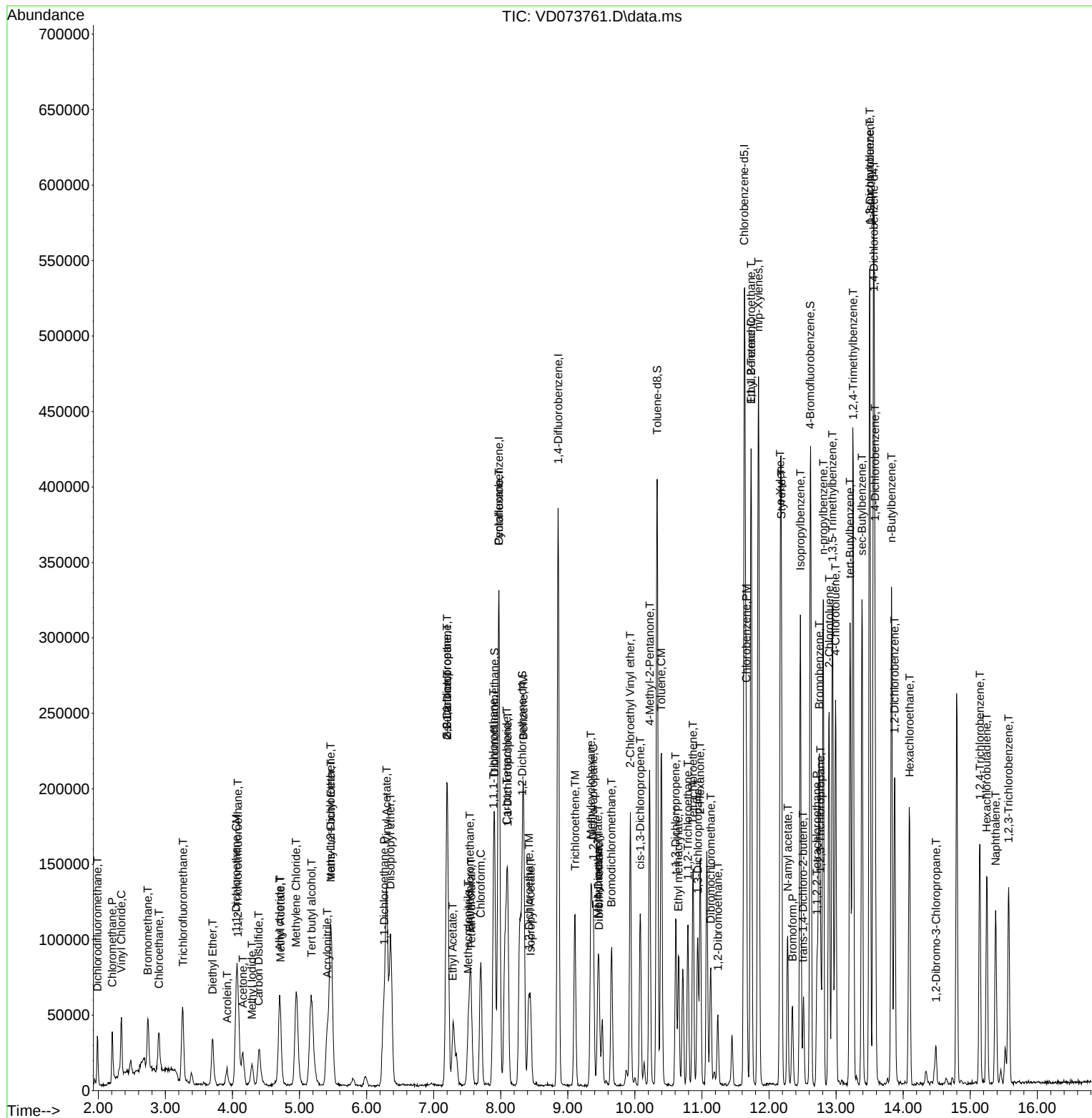
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD070122\
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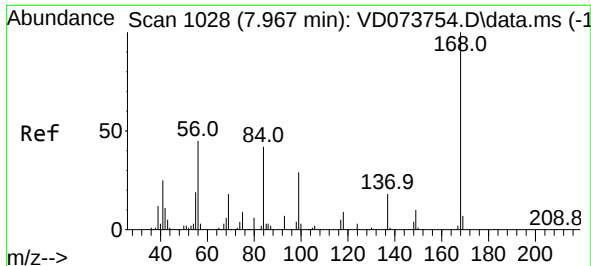
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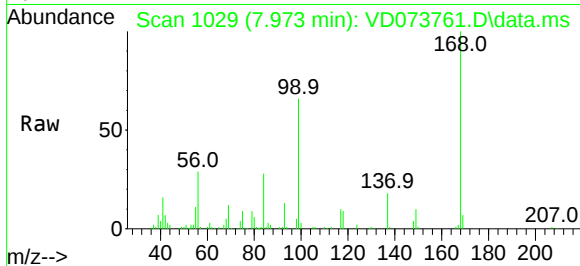
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#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.973 min Scan# 1028
Delta R.T. 0.006 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37

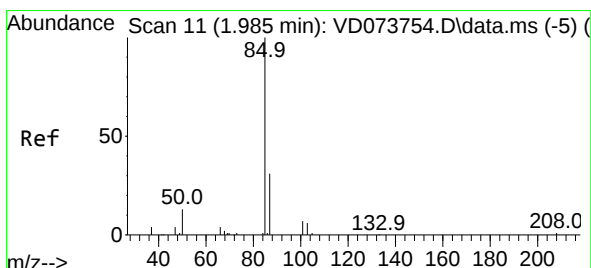
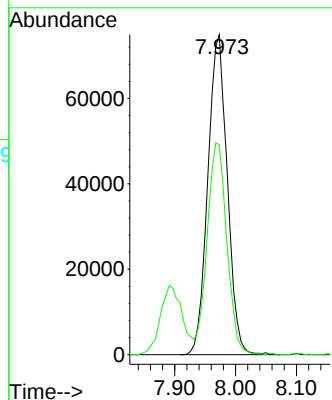
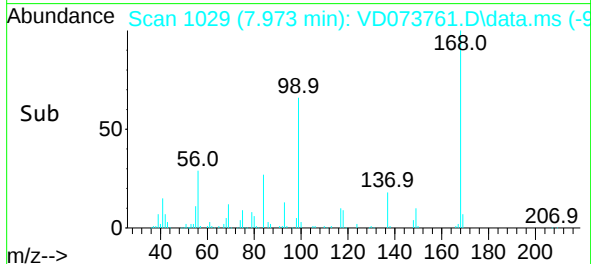
Instrument :
MSVOA_D
ClientSampleId :
VD0701SBS01



Tgt Ion:168 Resp: 166224
Ion Ratio Lower Upper
168 100
99 65.7 46.4 69.6

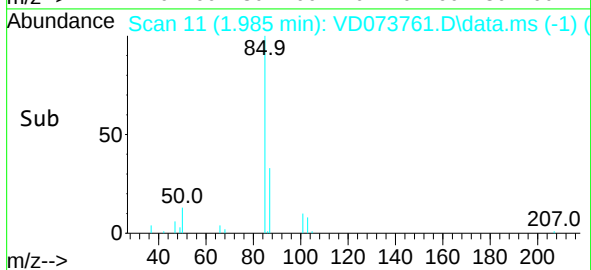
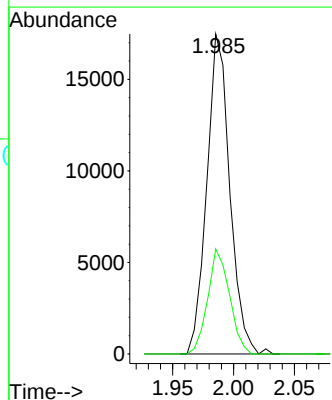
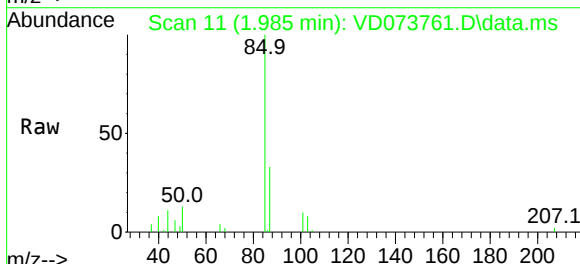
Manual Integrations
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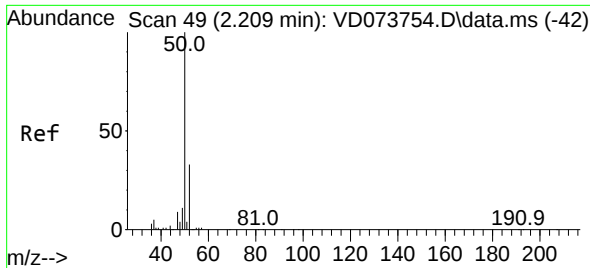
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022



#2
Dichlorodifluoromethane
Concen: 22.375 ug/l
RT: 1.985 min Scan# 11
Delta R.T. 0.000 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37

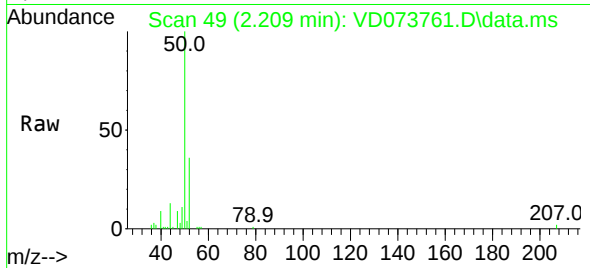
Tgt Ion: 85 Resp: 22943
Ion Ratio Lower Upper
85 100
87 32.8 15.2 45.5





#3
Chloromethane
Concen: 23.539 ug/l
RT: 2.209 min Scan# 49
Delta R.T. -0.000 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37

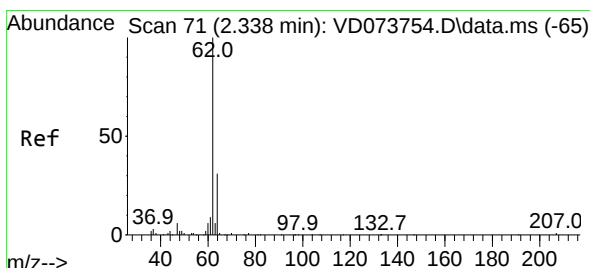
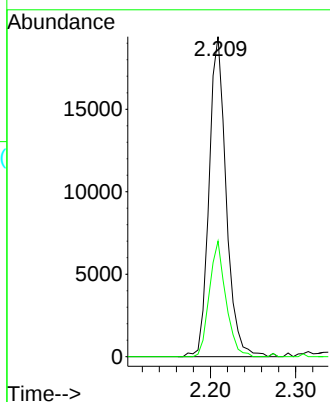
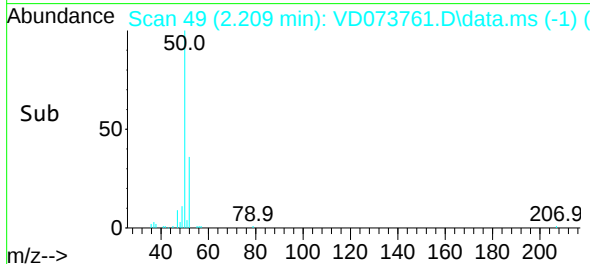
Instrument :
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ClientSampleId :
VD0701SBS01



Tgt Ion: 50 Resp: 2708
Ion Ratio Lower Upper
50 100
52 36.1 27.8 41.6

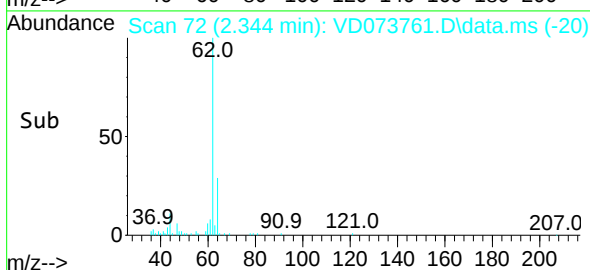
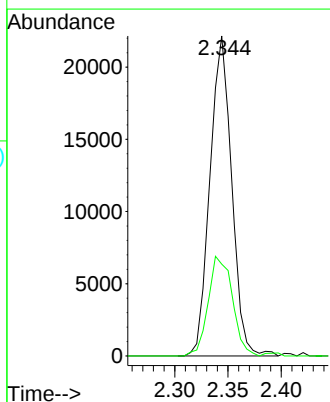
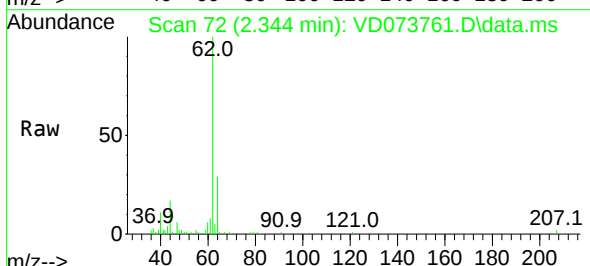
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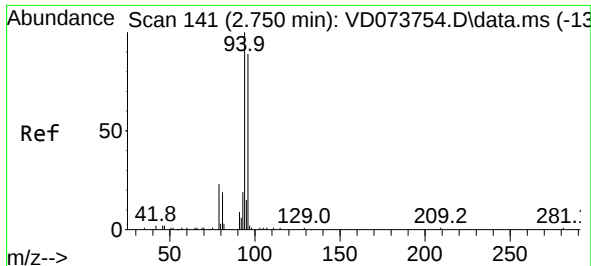
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022



#4
Vinyl Chloride
Concen: 24.132 ug/l
RT: 2.344 min Scan# 72
Delta R.T. 0.006 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37

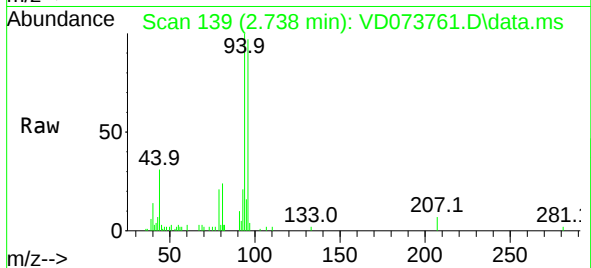
Tgt Ion: 62 Resp: 31377
Ion Ratio Lower Upper
62 100
64 28.7 27.8 41.6





#5
Bromomethane
Concen: 26.974 ug/l
RT: 2.738 min Scan# 11
Delta R.T. -0.012 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37

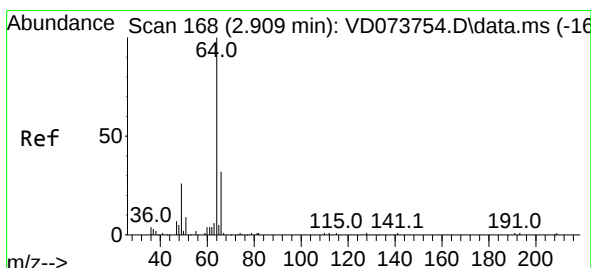
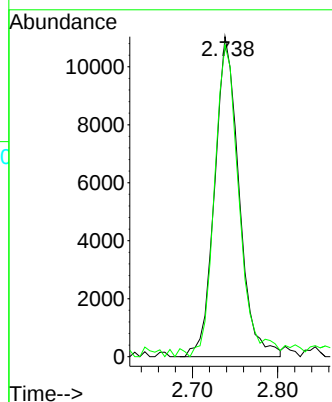
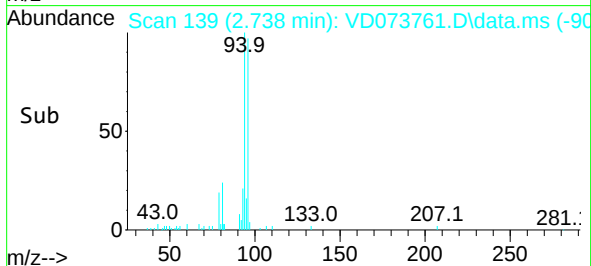
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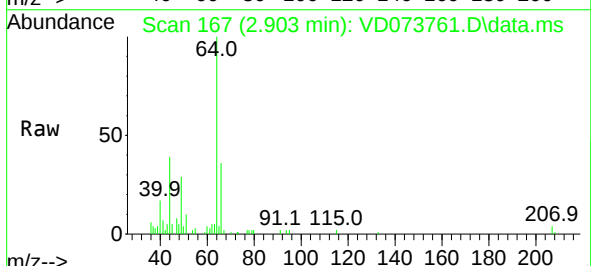
Tgt Ion: 94 Resp: 2204
Ion Ratio Lower Upper
94 100
96 95.6 75.1 112.7

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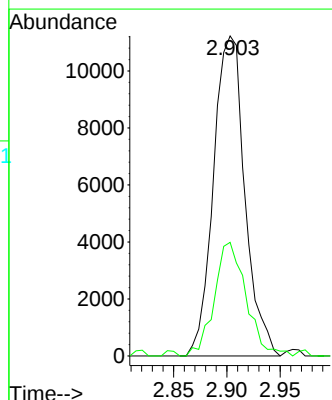
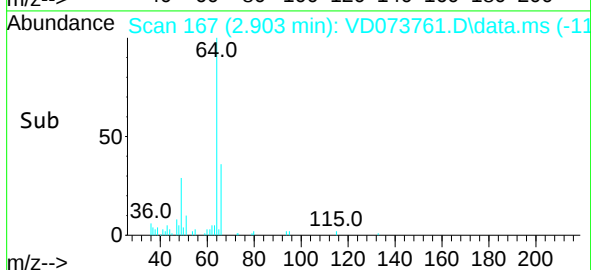
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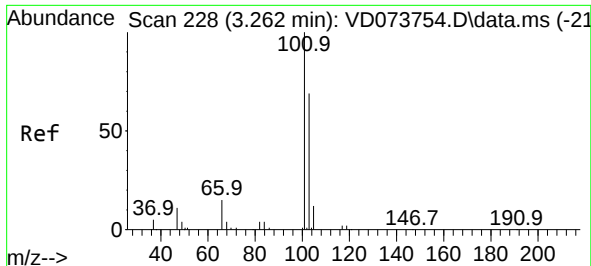


#6
Chloroethane
Concen: 24.335 ug/l
RT: 2.903 min Scan# 167
Delta R.T. -0.006 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37



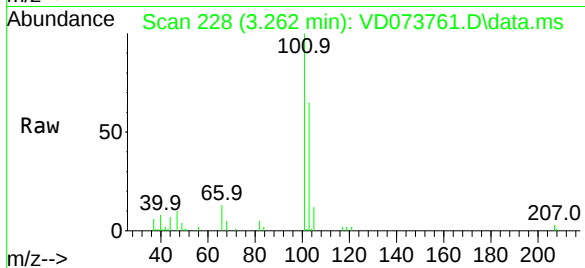
Tgt Ion: 64 Resp: 22996
Ion Ratio Lower Upper
64 100
66 35.5 23.3 34.9#





#7
Trichlorofluoromethane
Concen: 21.644 ug/l
RT: 3.262 min Scan# 21
Delta R.T. 0.000 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37

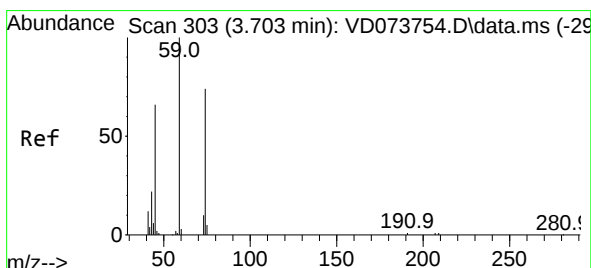
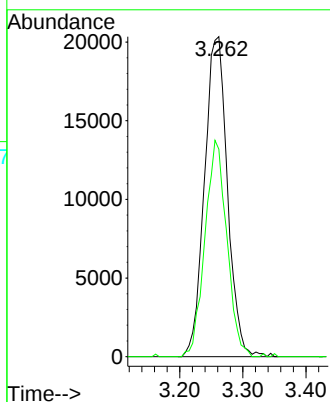
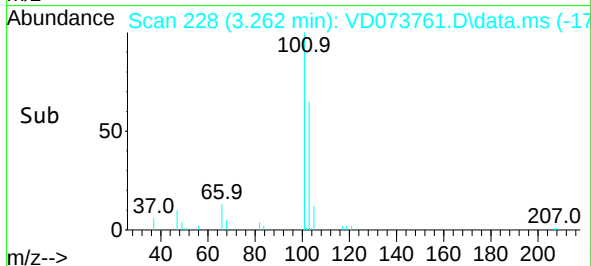
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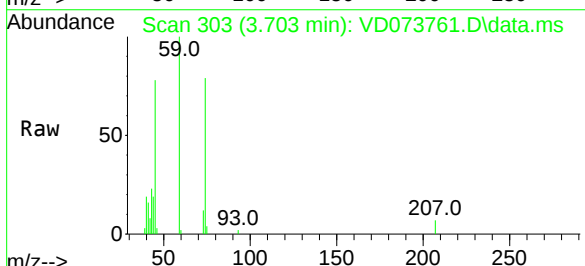
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Ion Ratio Lower Upper
101 100
103 64.8 50.4 75.6

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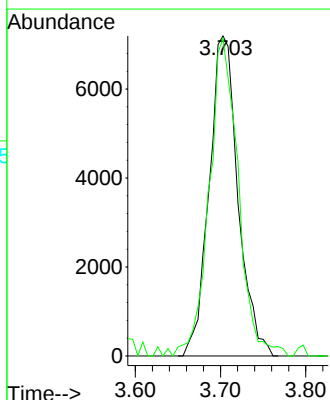
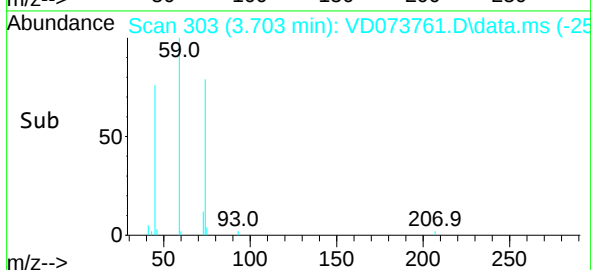
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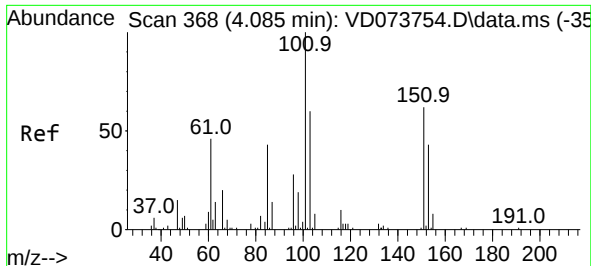


#8
Diethyl Ether
Concen: 21.356 ug/l
RT: 3.703 min Scan# 303
Delta R.T. 0.000 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37



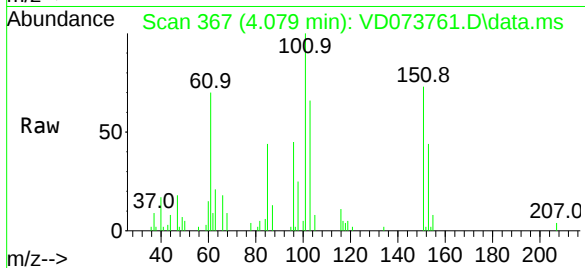
Tgt Ion: 74 Resp: 16956
Ion Ratio Lower Upper
74 100
45 99.8 45.0 134.8





#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.886 ug/l
RT: 4.079 min Scan# 367
Delta R.T. -0.006 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37

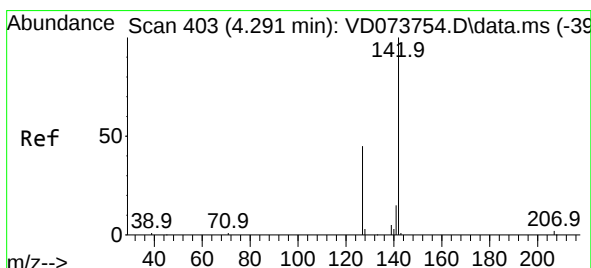
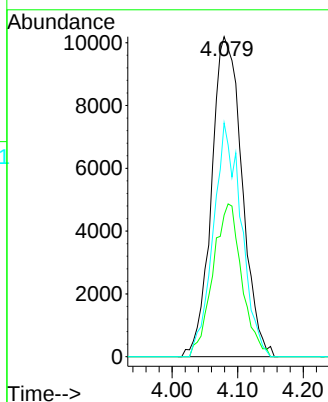
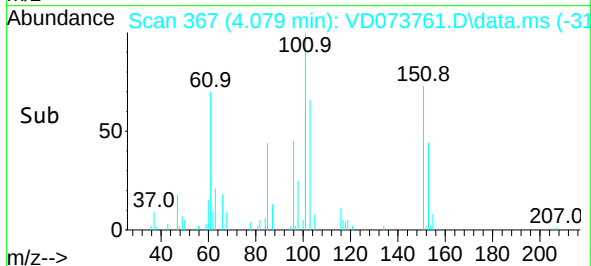
Instrument :
MSVOA_D
ClientSampleId :
VD0701SBS01



Tgt Ion:101 Resp: 32878
Ion Ratio Lower Upper
101 100
85 45.4 34.8 52.2
151 67.3 63.4 95.0

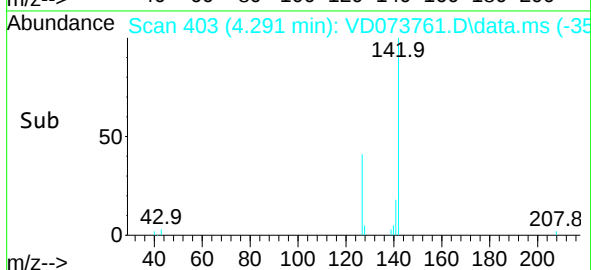
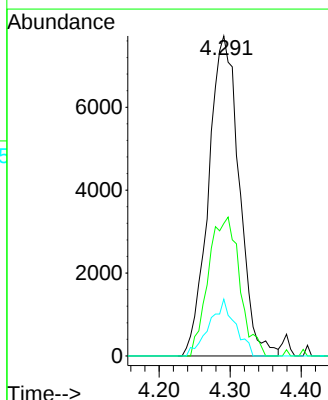
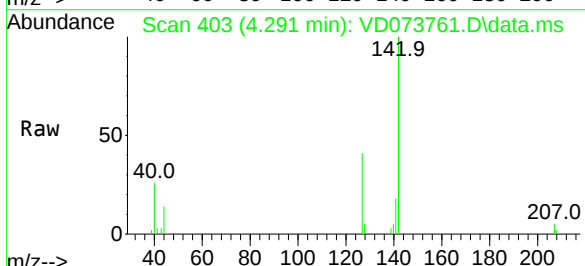
Manual Integrations
APPROVED

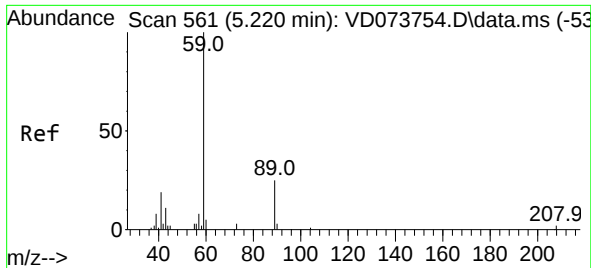
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022



#10
Methyl Iodide
Concen: 20.669 ug/l
RT: 4.291 min Scan# 403
Delta R.T. -0.000 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37

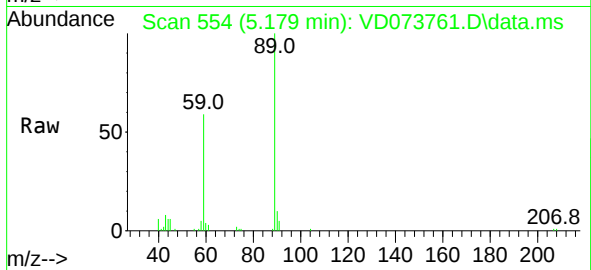
Tgt Ion:142 Resp: 23114
Ion Ratio Lower Upper
142 100
127 44.4 39.4 59.2
141 15.0 11.9 17.9





#11
Tert butyl alcohol
Concen: 178.954 ug/l
RT: 5.179 min Scan# 51
Delta R.T. -0.041 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37

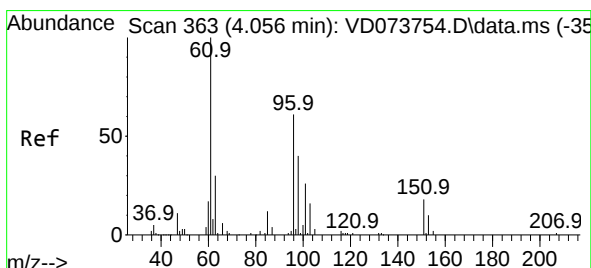
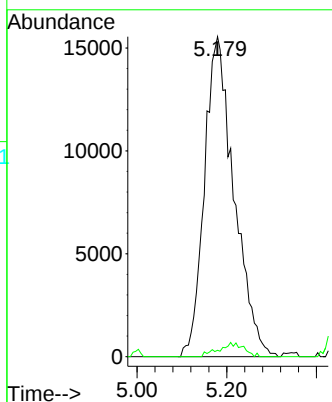
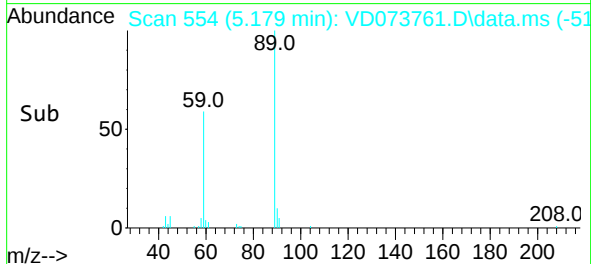
Instrument :
MSVOA_D
ClientSampleId :
VD0701SBS01



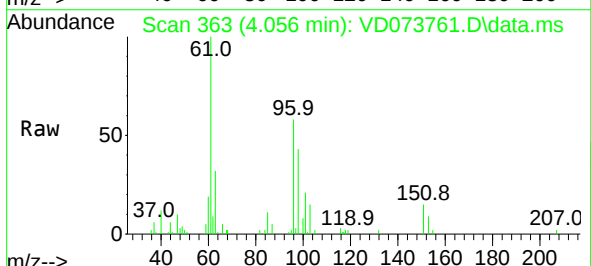
Tgt Ion: 59 Resp: 7147
Ion Ratio Lower Upper
59 100
57 0.0 0.0 0.0

Manual Integrations
APPROVED

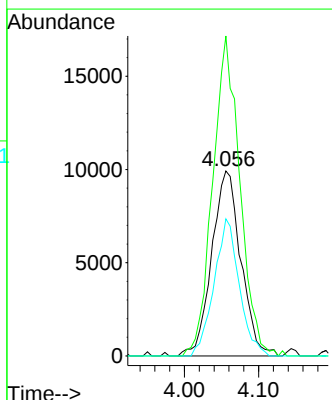
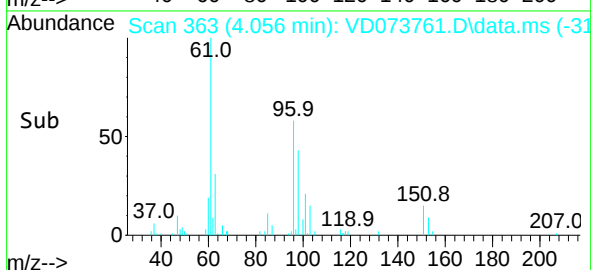
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022

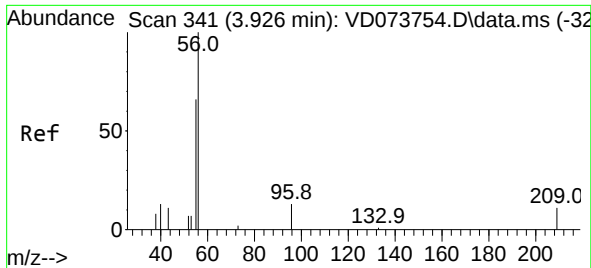


#12
1,1-Dichloroethene
Concen: 20.090 ug/l
RT: 4.056 min Scan# 363
Delta R.T. -0.000 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37



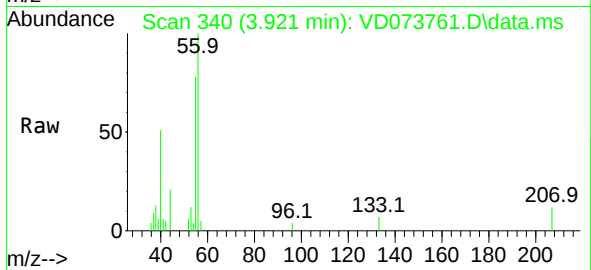
Tgt Ion: 96 Resp: 27107
Ion Ratio Lower Upper
96 100
61 173.0 116.3 174.5
98 74.1 48.7 73.1#





#13
Acrolein
Concen: 317.049 ug/l
RT: 3.921 min Scan# 341
Delta R.T. -0.005 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37

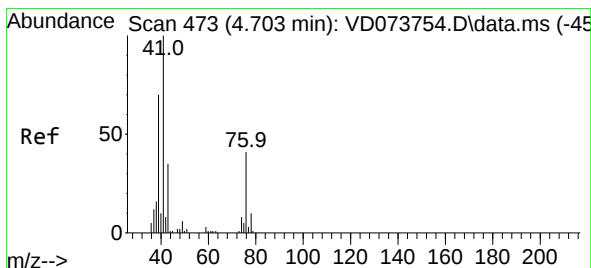
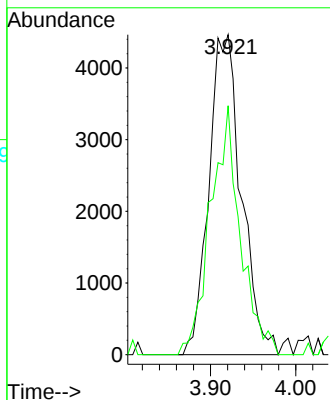
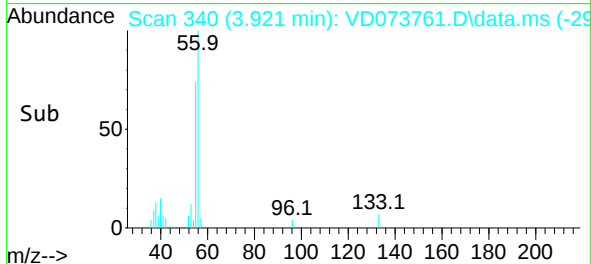
Instrument :
MSVOA_D
ClientSampleId :
VD0701SBS01



Tgt Ion: 56 Resp: 11808
Ion Ratio Lower Upper
56 100
55 71.6 60.3 90.5

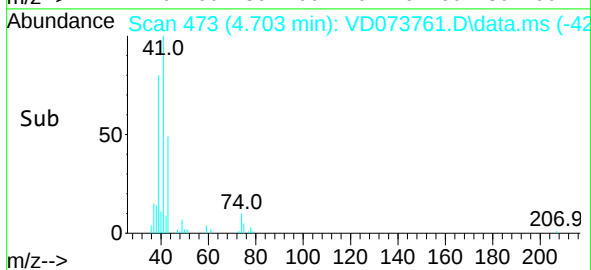
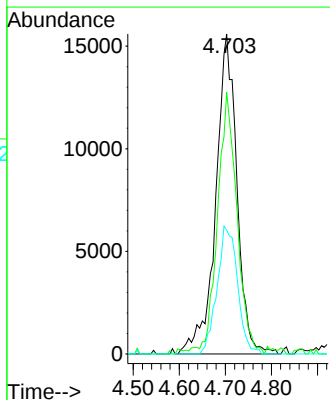
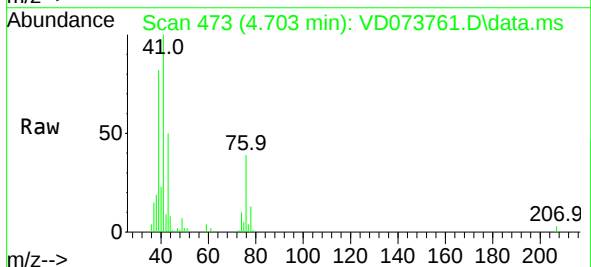
Manual Integrations
APPROVED

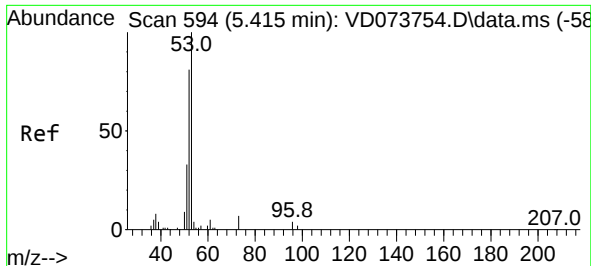
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022



#14
Allyl chloride
Concen: 21.342 ug/l
RT: 4.703 min Scan# 473
Delta R.T. 0.000 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37

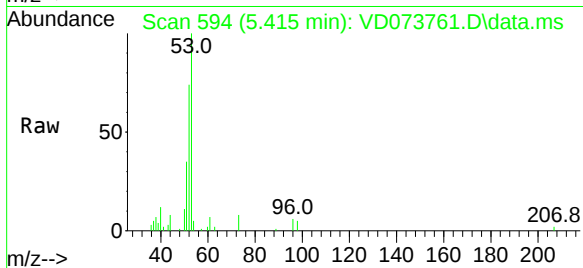
Tgt Ion: 41 Resp: 49657
Ion Ratio Lower Upper
41 100
39 74.9 56.6 85.0
76 38.4 32.7 49.1





#15
Acrylonitrile
Concen: 108.682 ug/l
RT: 5.415 min Scan# 594
Delta R.T. 0.000 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37

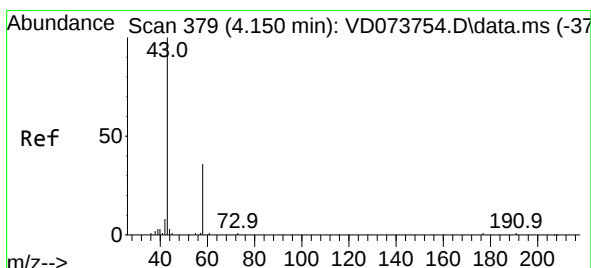
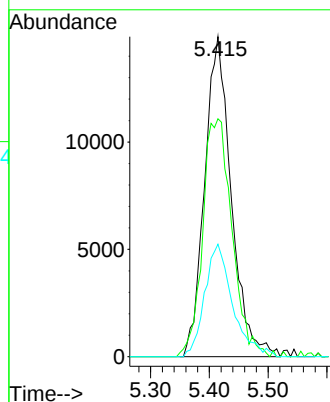
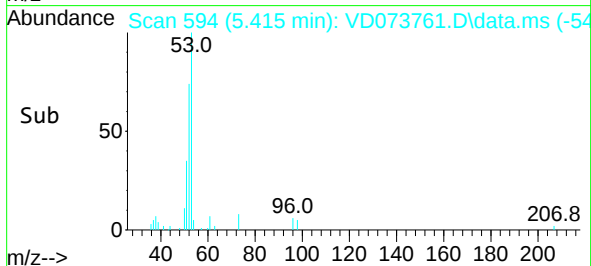
Instrument :
MSVOA_D
ClientSampleId :
VD0701SBS01



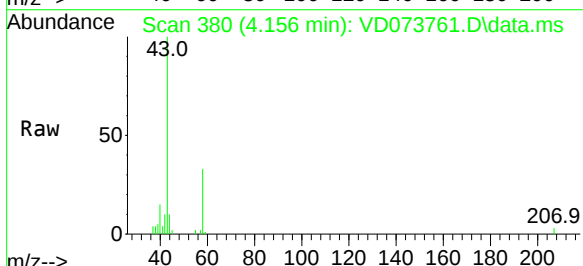
Tgt Ion: 53 Resp: 46989
Ion Ratio Lower Upper
53 100
52 81.5 66.2 99.2
51 36.7 30.2 45.2

Manual Integrations
APPROVED

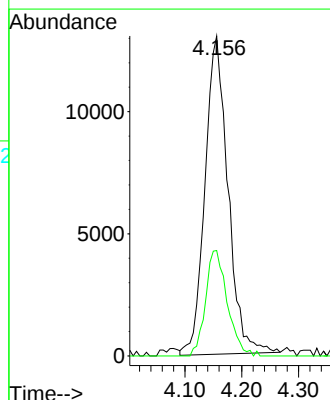
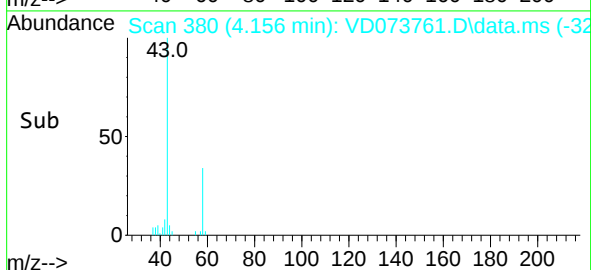
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022

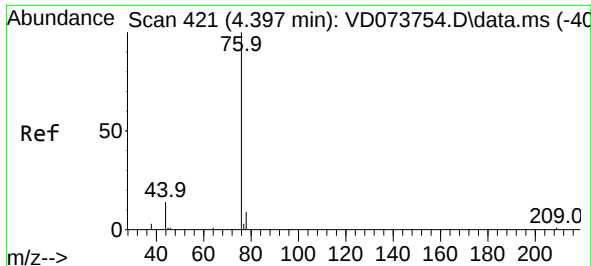


#16
Acetone
Concen: 108.274 ug/l
RT: 4.156 min Scan# 380
Delta R.T. 0.006 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37



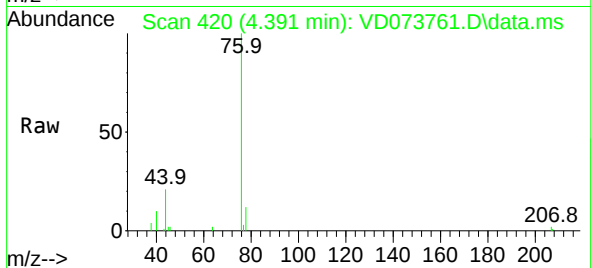
Tgt Ion: 43 Resp: 36529
Ion Ratio Lower Upper
43 100
58 33.4 25.2 37.8





#17
Carbon Disulfide
Concen: 22.877 ug/l
RT: 4.391 min Scan# 41
Delta R.T. -0.006 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37

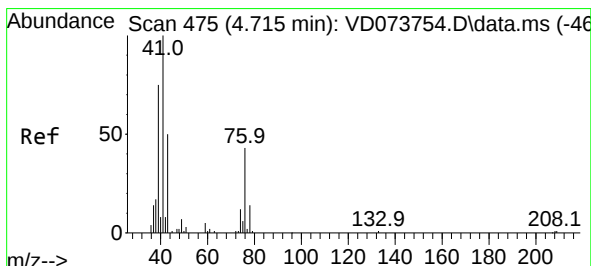
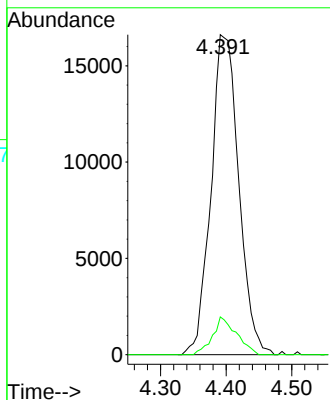
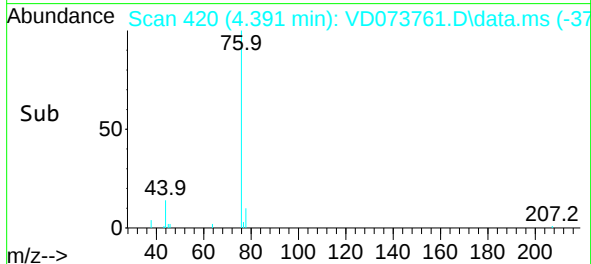
Instrument :
MSVOA_D
ClientSampleId :
VD0701SBS01



Tgt Ion: 76 Resp: 4892
Ion Ratio Lower Upper
76 100
78 11.8 7.7 11.5

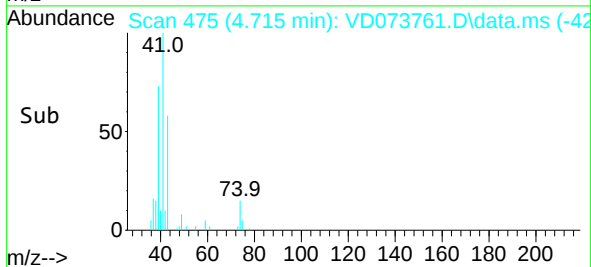
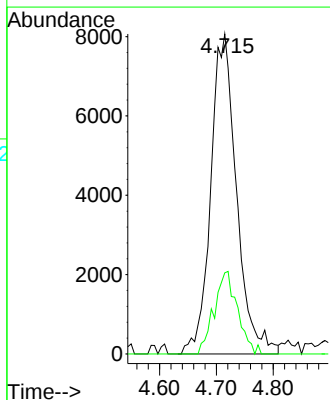
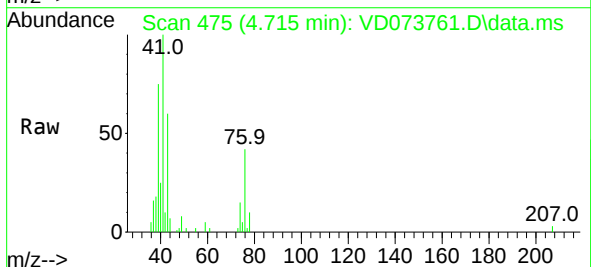
Manual Integrations
APPROVED

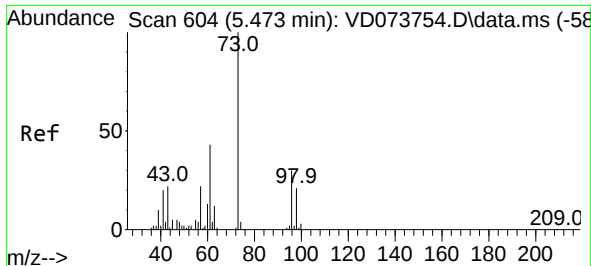
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022



#18
Methyl Acetate
Concen: 22.586 ug/l
RT: 4.715 min Scan# 475
Delta R.T. -0.000 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37

Tgt Ion: 43 Resp: 25455
Ion Ratio Lower Upper
43 100
74 23.3 20.2 30.4





#19

Methyl tert-butyl Ether

Concen: 21.755 ug/l

RT: 5.468 min Scan# 604

Delta R.T. -0.006 min

Lab File: VD073761.D

Acq: 01 Jul 2022 13:37

Instrument :

MSVOA_D

ClientSampleId :

VD0701SBS01

Tgt Ion: 73 Resp: 9540

Ion Ratio Lower Upper

73 100

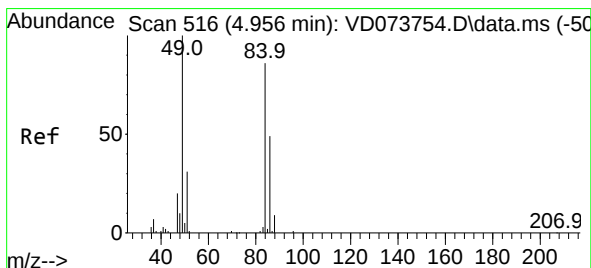
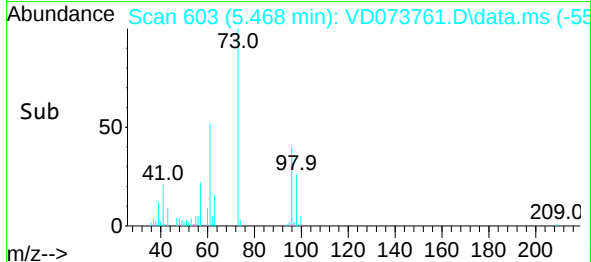
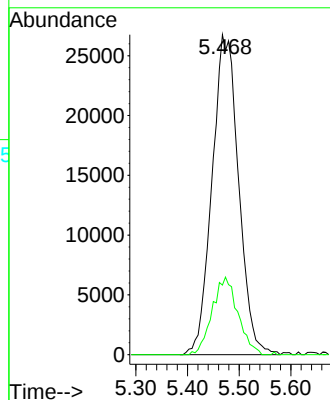
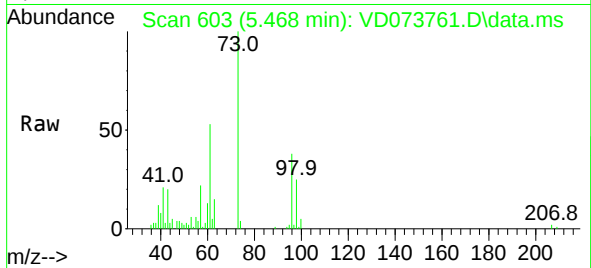
57 21.7 16.3 24.5

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/05/2022

Supervised By :Semsettin Yesilyurt 07/05/2022



#20

Methylene Chloride

Concen: 25.373 ug/l

RT: 4.950 min Scan# 515

Delta R.T. -0.006 min

Lab File: VD073761.D

Acq: 01 Jul 2022 13:37

Tgt Ion: 84 Resp: 48681

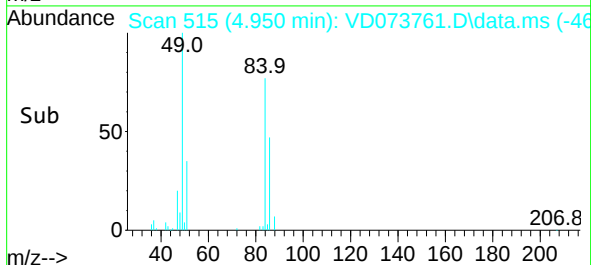
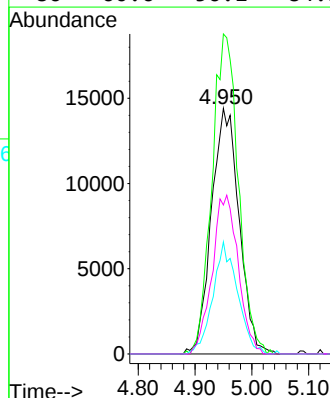
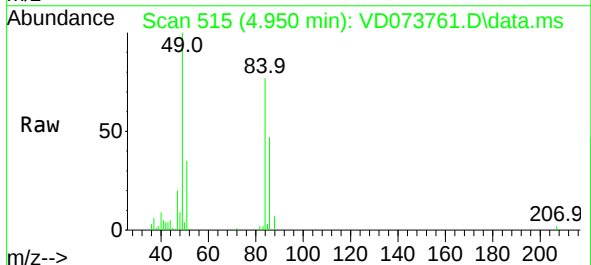
Ion Ratio Lower Upper

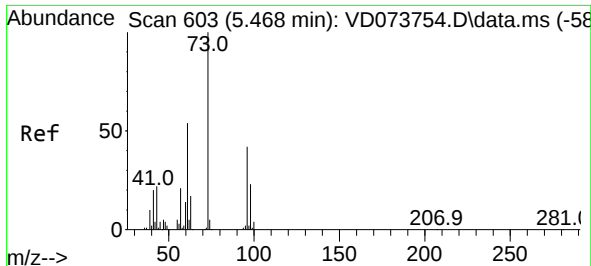
84 100

49 130.3 100.6 150.8

51 45.6 29.8 44.6#

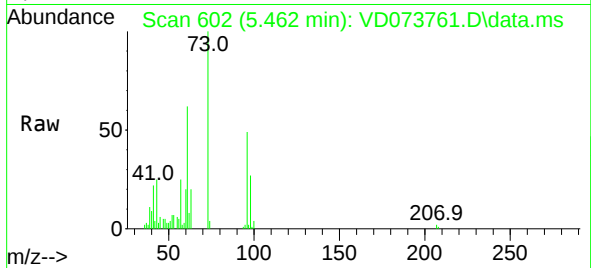
86 60.6 56.1 84.1





#21
trans-1,2-Dichloroethene
Concen: 21.804 ug/l
RT: 5.462 min Scan# 602
Delta R.T. -0.006 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37

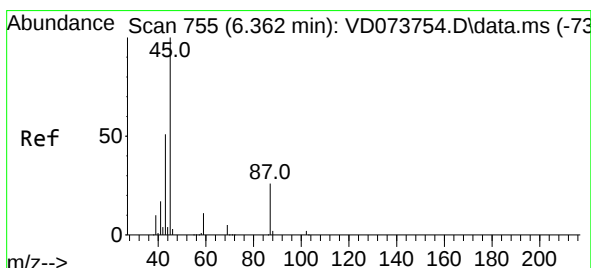
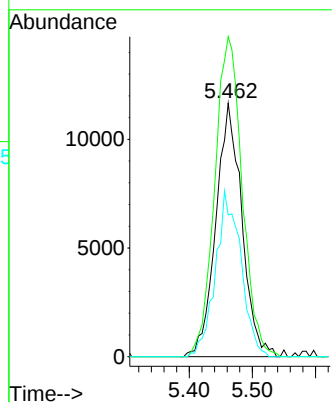
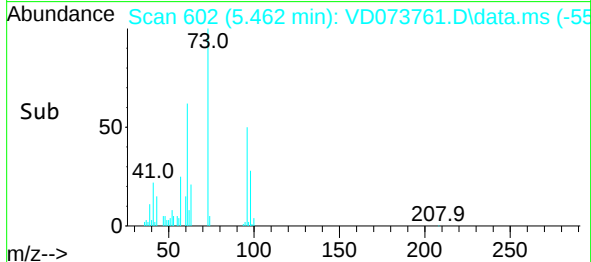
Instrument :
MSVOA_D
ClientSampleId :
VD0701SBS01



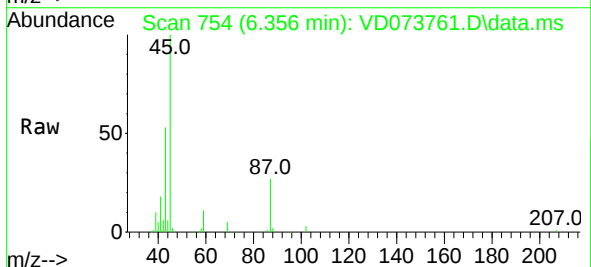
Tgt Ion: 96 Resp: 33318
Ion Ratio Lower Upper
96 100
61 126.2 105.0 157.6
98 55.9 50.6 75.8

Manual Integrations
APPROVED

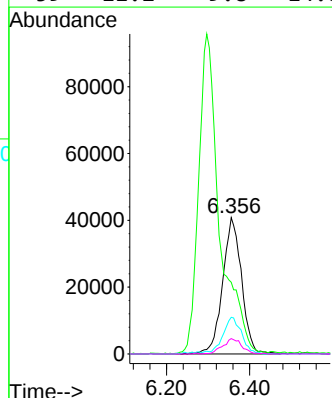
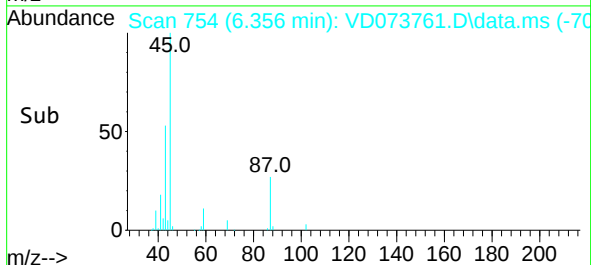
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022

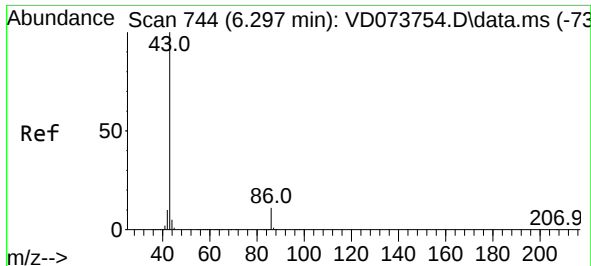


#22
Diisopropyl ether
Concen: 22.052 ug/l
RT: 6.356 min Scan# 754
Delta R.T. -0.006 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37



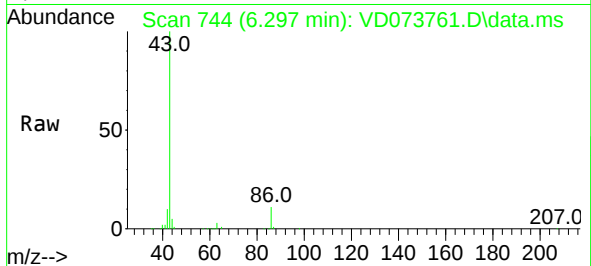
Tgt Ion: 45 Resp: 129208
Ion Ratio Lower Upper
45 100
43 51.7 42.1 63.1
87 26.9 24.2 36.4
59 11.2 9.8 14.8





#23
 Vinyl Acetate
 Concen: 113.780 ug/l
 RT: 6.297 min Scan# 744
 Delta R.T. 0.000 min
 Lab File: VD073761.D
 Acq: 01 Jul 2022 13:37

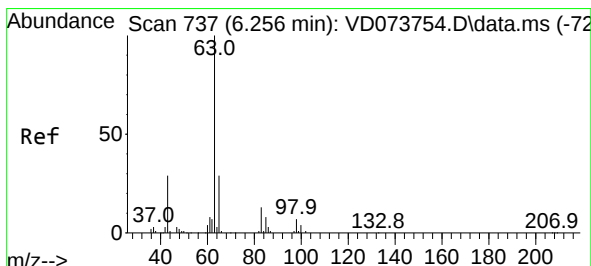
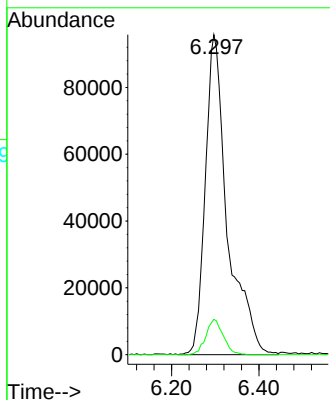
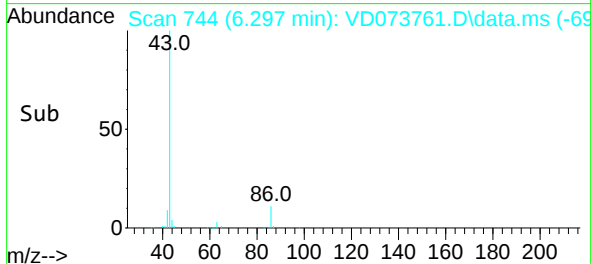
Instrument :
 MSVOA_D
 ClientSampleId :
 VD0701SBS01



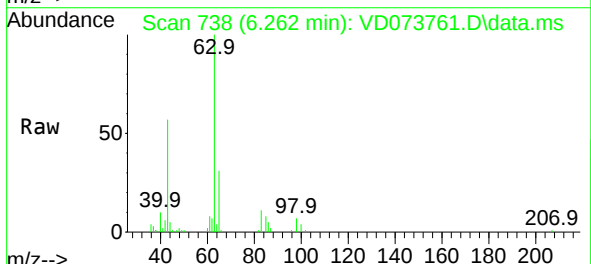
Tgt Ion: 43 Resp: 33723
 Ion Ratio Lower Upper
 43 100
 86 11.1 9.7 14.5

Manual Integrations
 APPROVED

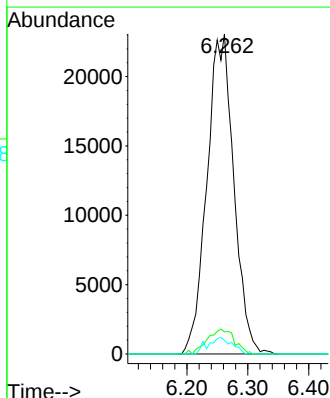
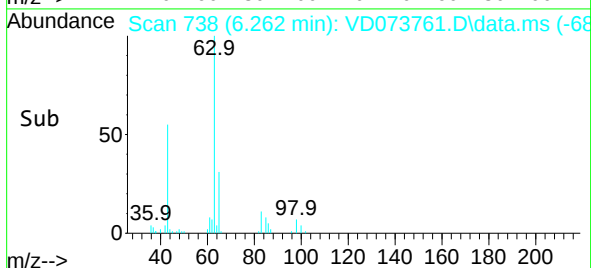
Reviewed By :Mahesh Dadoda 07/05/2022
 Supervised By :Semsettin Yesilyurt 07/05/2022

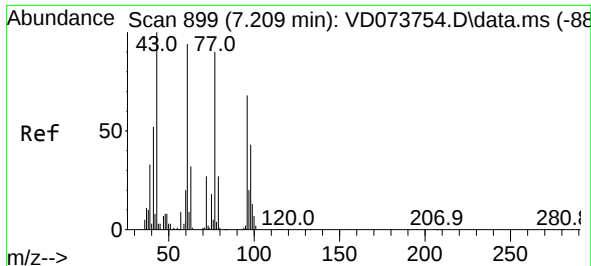


#24
 1,1-Dichloroethane
 Concen: 21.607 ug/l
 RT: 6.262 min Scan# 738
 Delta R.T. 0.006 min
 Lab File: VD073761.D
 Acq: 01 Jul 2022 13:37



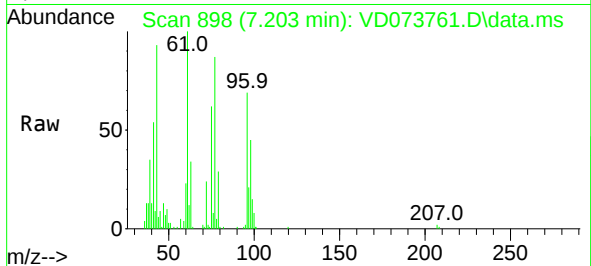
Tgt Ion: 63 Resp: 70763
 Ion Ratio Lower Upper
 63 100
 98 6.9 4.0 12.2
 100 4.3 2.1 6.5





#25
2-Butanone
Concen: 108.062 ug/l
RT: 7.203 min Scan# 899
Delta R.T. -0.006 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37

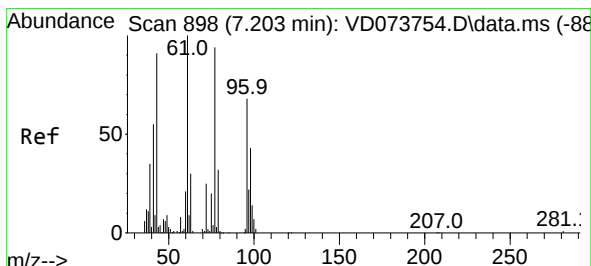
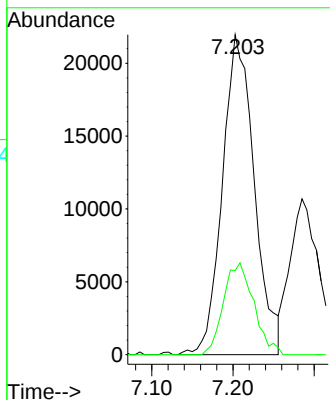
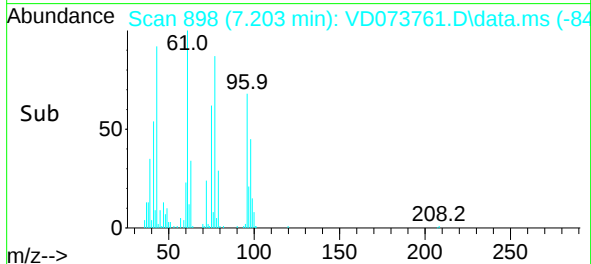
Instrument :
MSVOA_D
ClientSampleId :
VD0701SBS01



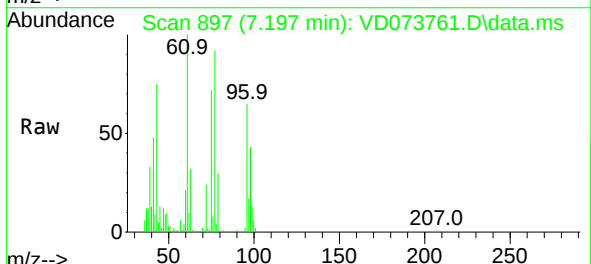
Tgt Ion: 43 Resp: 59872
Ion Ratio Lower Upper
43 100
72 26.3 22.6 33.8

Manual Integrations
APPROVED

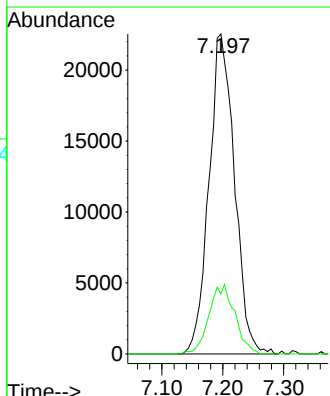
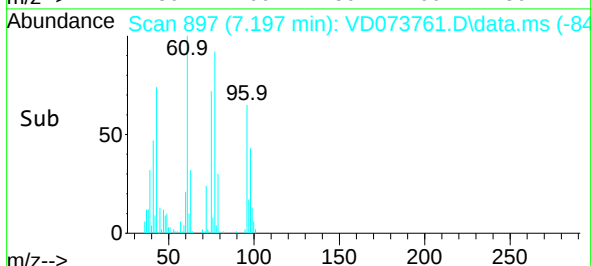
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022

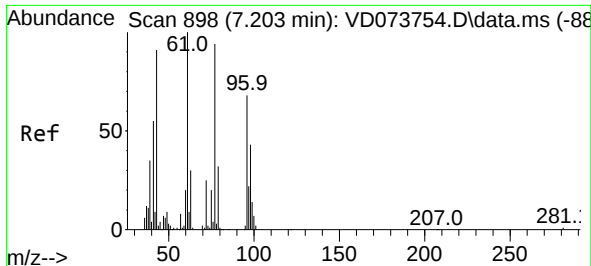


#26
2,2-Dichloropropane
Concen: 21.678 ug/l
RT: 7.197 min Scan# 897
Delta R.T. -0.006 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37



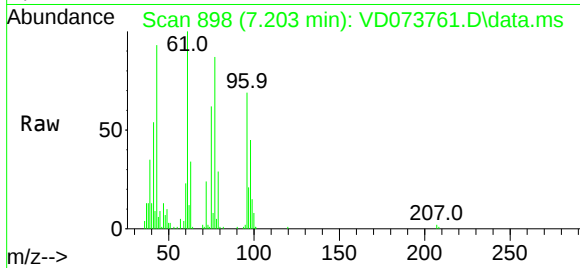
Tgt Ion: 77 Resp: 65604
Ion Ratio Lower Upper
77 100
97 22.1 11.2 33.6





#27
cis-1,2-Dichloroethene
Concen: 21.281 ug/l
RT: 7.203 min Scan# 898
Delta R.T. 0.000 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37

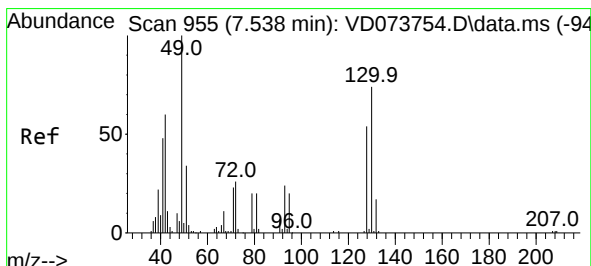
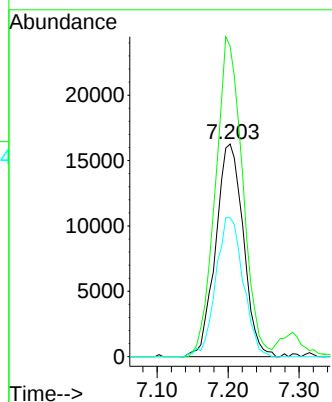
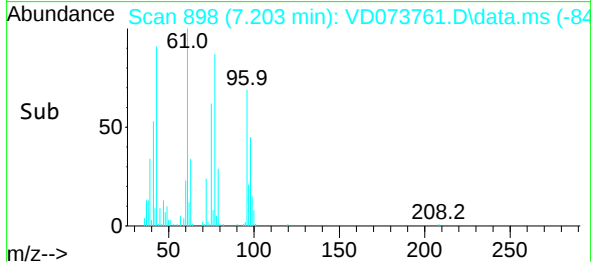
Instrument :
MSVOA_D
ClientSampleId :
VD0701SBS01



Tgt Ion: 96 Resp: 4385
Ion Ratio Lower Upper
96 100
61 148.0 0.0 276.0
98 65.2 0.0 128.0

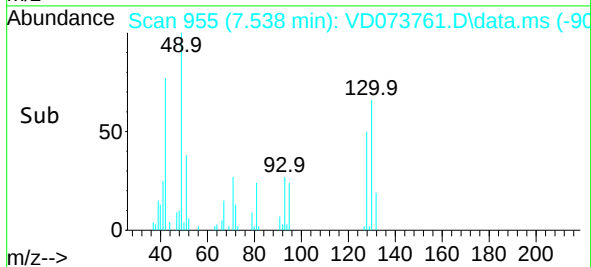
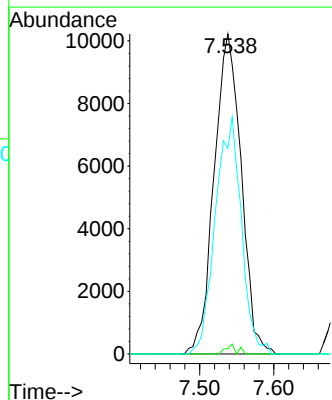
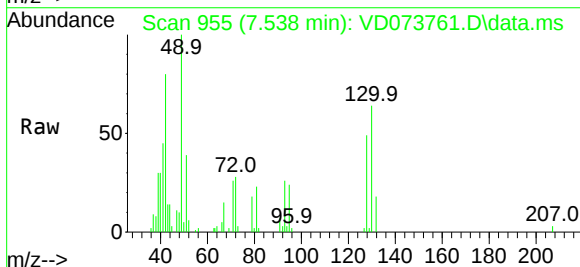
Manual Integrations
APPROVED

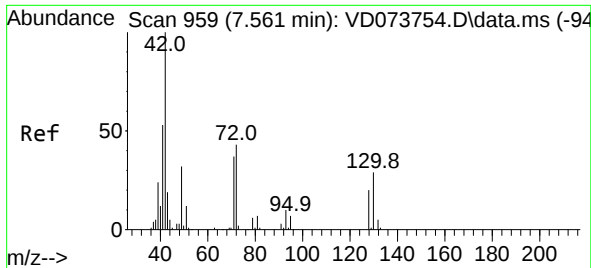
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022



#28
Bromochloromethane
Concen: 20.606 ug/l
RT: 7.538 min Scan# 955
Delta R.T. 0.000 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37

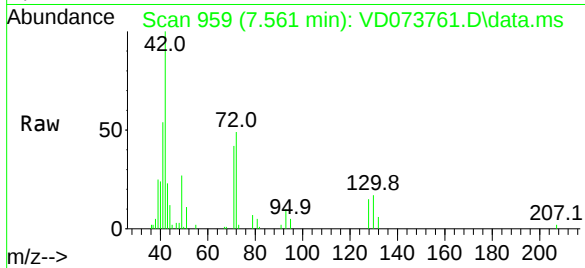
Tgt Ion: 49 Resp: 25946
Ion Ratio Lower Upper
49 100
129 1.2 0.0 5.0
130 71.0 73.2 109.8#





#29
Tetrahydrofuran
Concen: 110.102 ug/l
RT: 7.561 min Scan# 959
Delta R.T. 0.000 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37

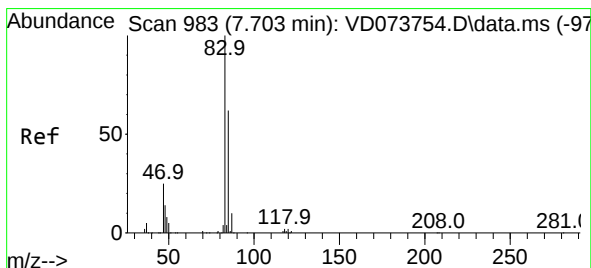
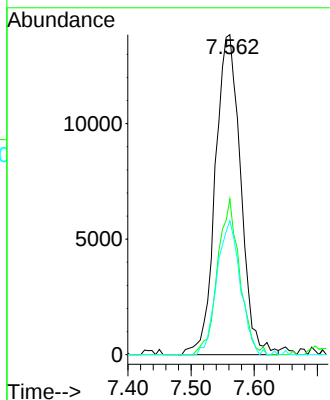
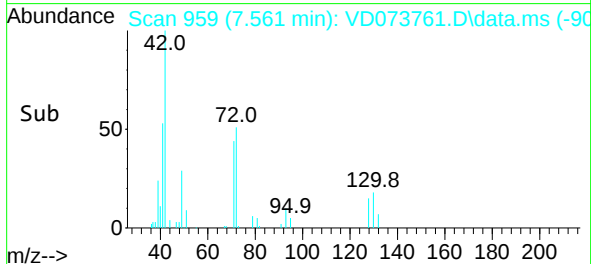
Instrument :
MSVOA_D
ClientSampleId :
VD0701SBS01



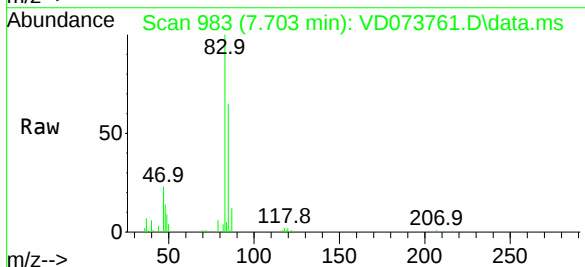
Tgt Ion: 42 Resp: 3855
Ion Ratio Lower Upper
42 100
72 42.4 37.8 56.6
71 38.7 35.5 53.3

Manual Integrations
APPROVED

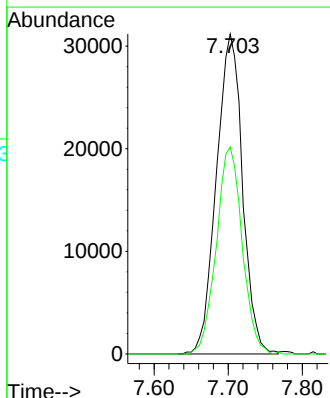
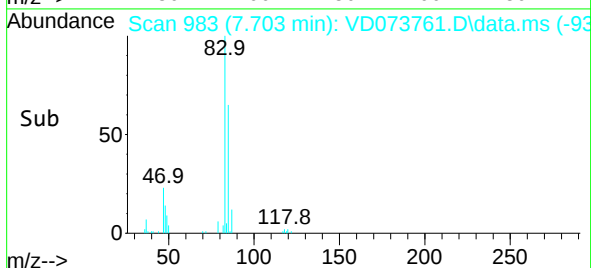
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022

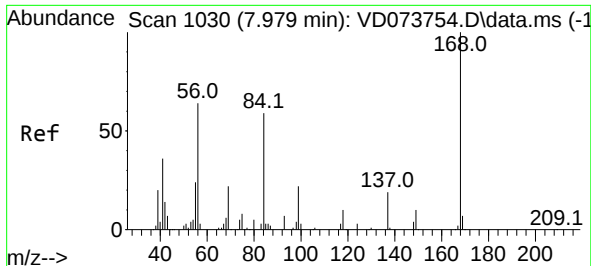


#30
Chloroform
Concen: 21.954 ug/l
RT: 7.703 min Scan# 983
Delta R.T. -0.000 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37



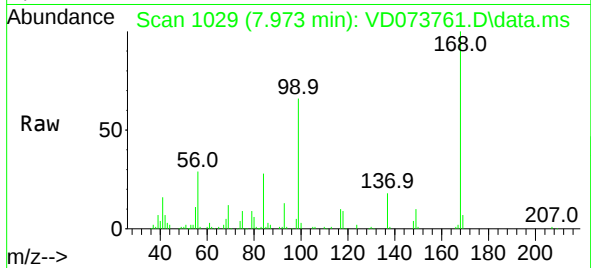
Tgt Ion: 83 Resp: 76225
Ion Ratio Lower Upper
83 100
85 64.7 51.1 76.7





#31
Cyclohexane
Concen: 22.388 ug/l
RT: 7.973 min Scan# 1029
Delta R.T. -0.006 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37

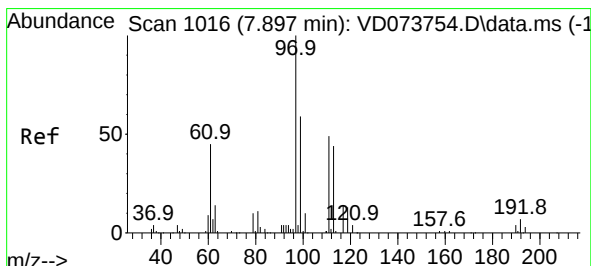
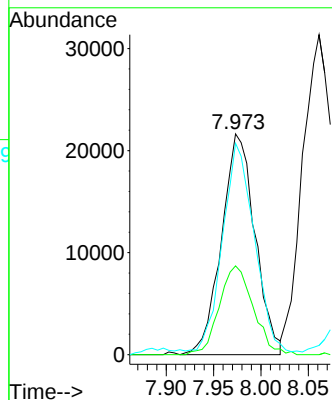
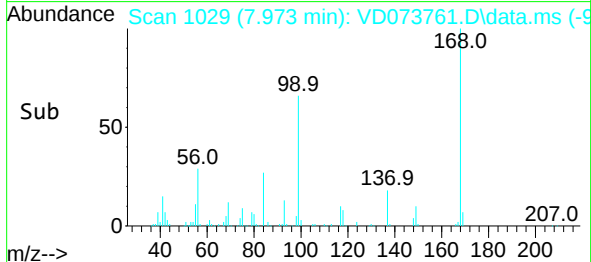
Instrument :
MSVOA_D
ClientSampleId :
VD0701SBS01



Tgt Ion: 56 Resp: 5325
Ion Ratio Lower Upper
56 100
69 40.2 25.2 37.8
84 93.5 75.4 113.2

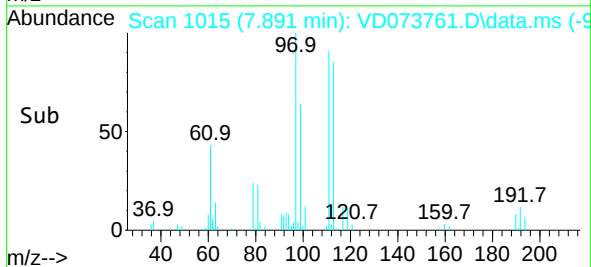
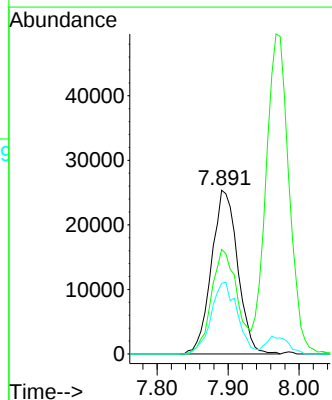
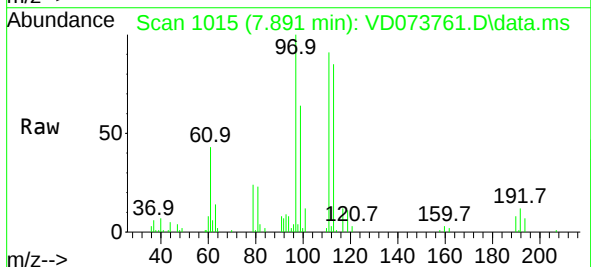
Manual Integrations
APPROVED

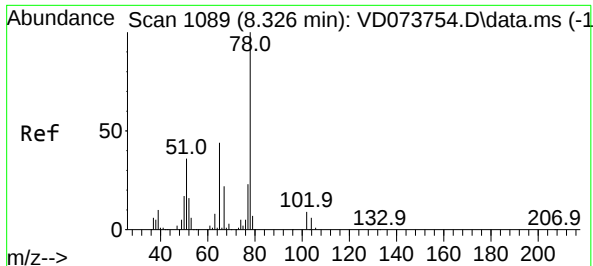
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022



#32
1,1,1-Trichloroethane
Concen: 21.316 ug/l
RT: 7.891 min Scan# 1015
Delta R.T. -0.006 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37

Tgt Ion: 97 Resp: 64905
Ion Ratio Lower Upper
97 100
99 63.5 51.2 76.8
61 44.0 33.4 50.0





#33

1,2-Dichloroethane-d4

Concen: 49.163 ug/l

RT: 8.320 min Scan# 1089

Delta R.T. -0.006 min

Lab File: VD073761.D

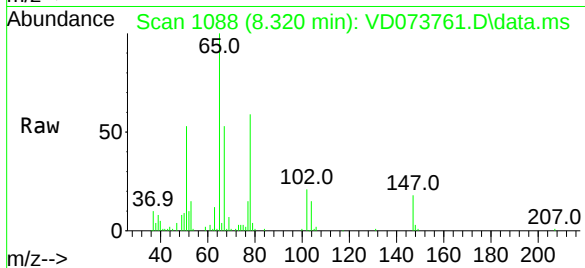
Acq: 01 Jul 2022 13:37

Instrument :

MSVOA_D

ClientSampleId :

VD0701SBS01



Tgt Ion: 65 Resp: 7972

Ion Ratio Lower Upper

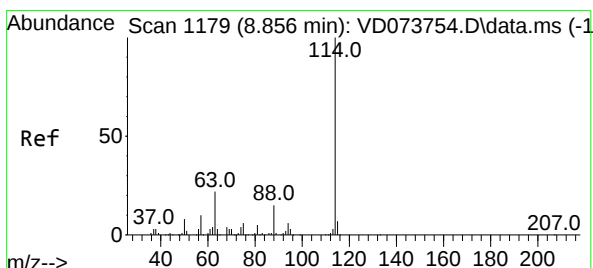
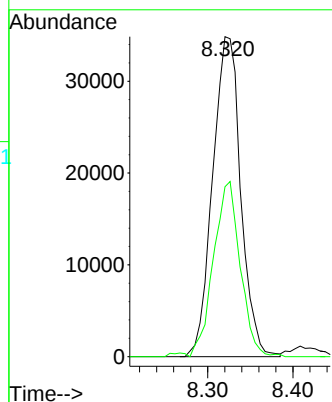
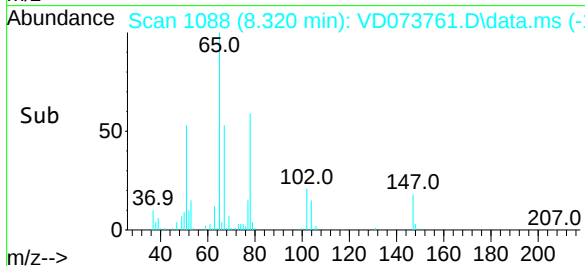
65 100

67 52.1 0.0 107.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.856 min Scan# 1179

Delta R.T. 0.000 min

Lab File: VD073761.D

Acq: 01 Jul 2022 13:37

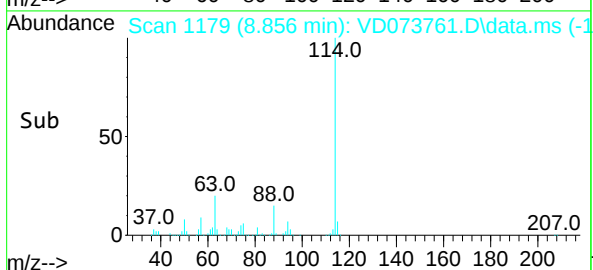
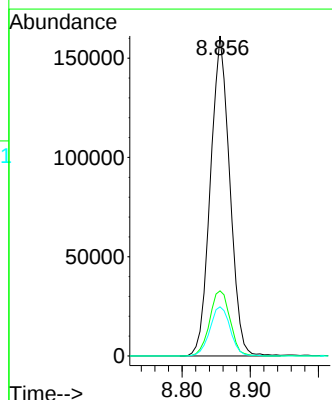
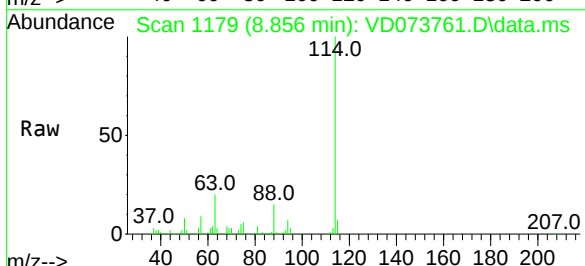
Tgt Ion:114 Resp: 317966

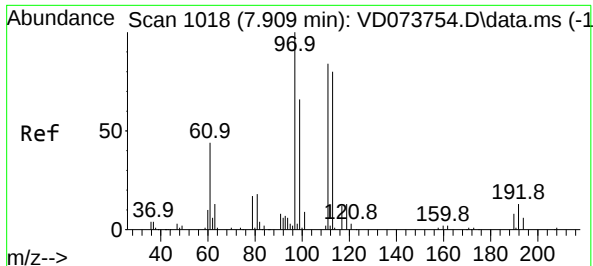
Ion Ratio Lower Upper

114 100

63 20.3 0.0 39.2

88 15.4 0.0 29.4





#35

Dibromofluoromethane

Concen: 48.328 ug/l

RT: 7.909 min Scan# 1018

Delta R.T. 0.000 min

Lab File: VD073761.D

Acq: 01 Jul 2022 13:37

Instrument :

MSVOA_D

ClientSampleId :

VD0701SBS01

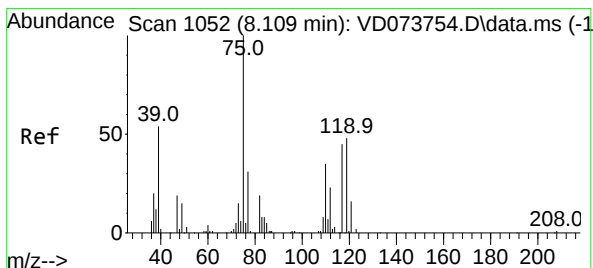
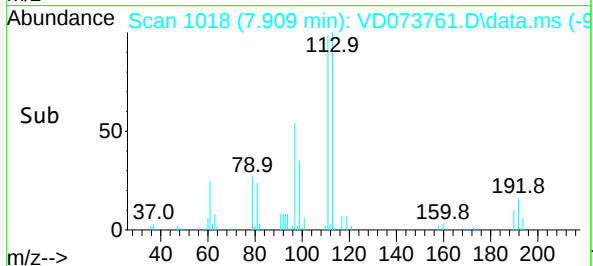
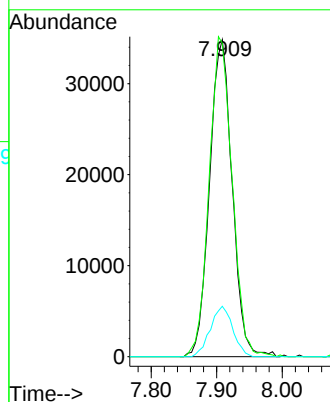
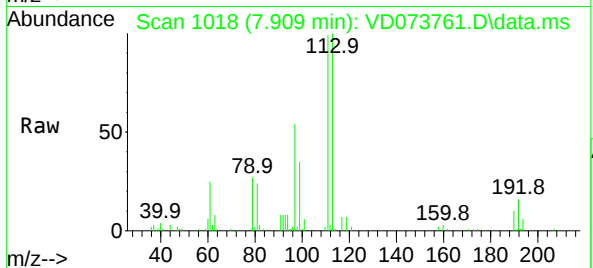
Tgt Ion: 113 Resp: 83478

Ion	Ratio	Lower	Upper
113	100		
111	102.5	81.8	122.6
192	15.7	14.8	22.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022



#36

1,1-Dichloropropene

Concen: 21.179 ug/l

RT: 8.103 min Scan# 1051

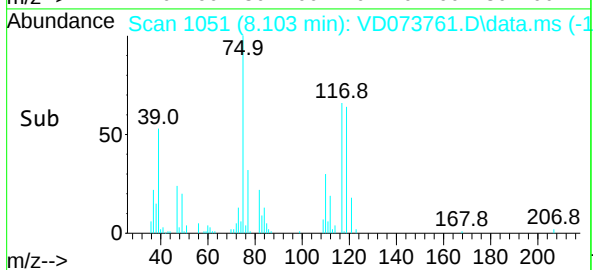
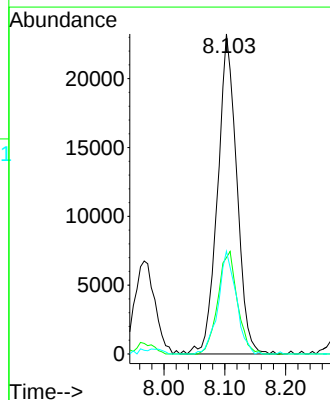
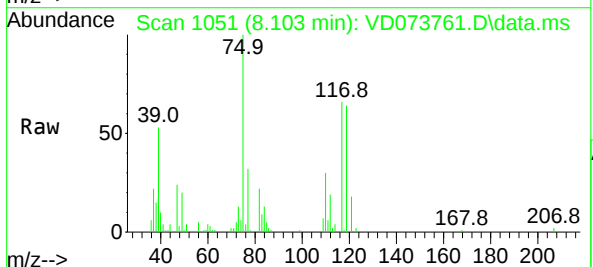
Delta R.T. -0.006 min

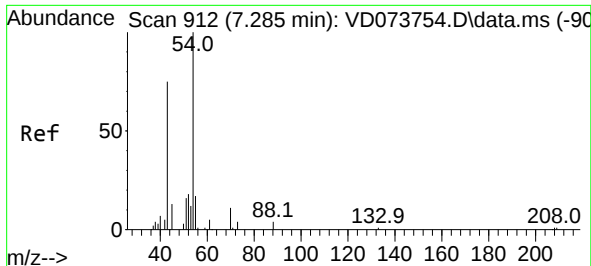
Lab File: VD073761.D

Acq: 01 Jul 2022 13:37

Tgt Ion: 75 Resp: 50795

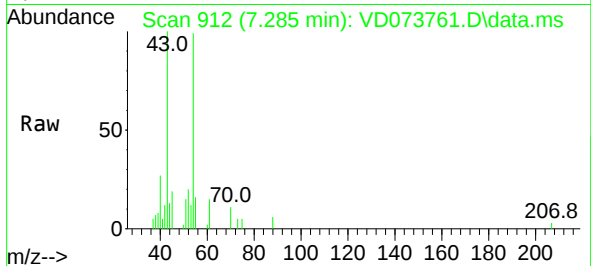
Ion	Ratio	Lower	Upper
75	100		
110	32.6	18.0	54.0
77	30.3	25.6	38.4





#37
Ethyl Acetate
Concen: 20.622 ug/l
RT: 7.285 min Scan# 912
Delta R.T. 0.000 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37

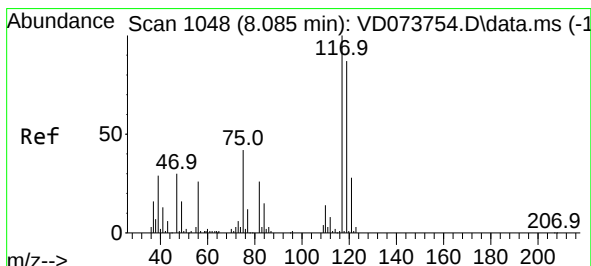
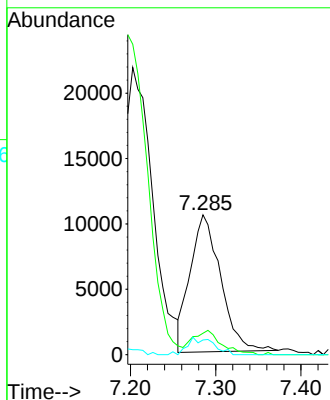
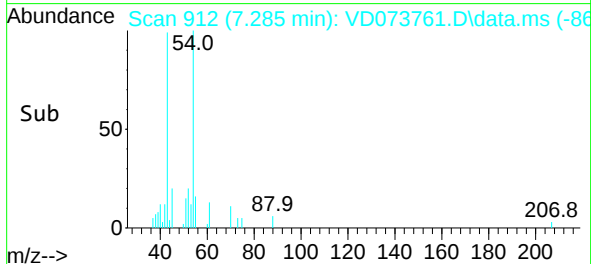
Instrument :
MSVOA_D
ClientSampleId :
VD0701SBS01



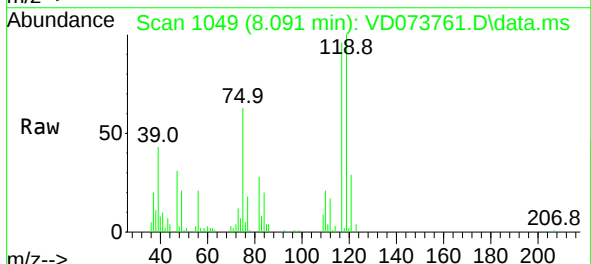
Tgt Ion: 43 Resp: 2607
Ion Ratio Lower Upper
43 100
61 16.6 10.6 16.0
70 10.6 9.9 14.9

Manual Integrations
APPROVED

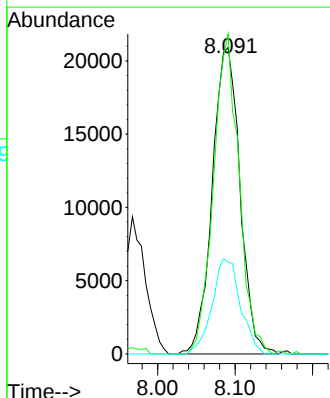
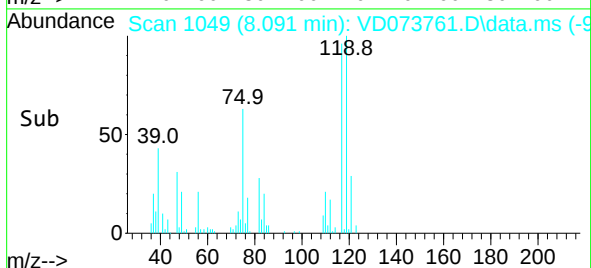
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022

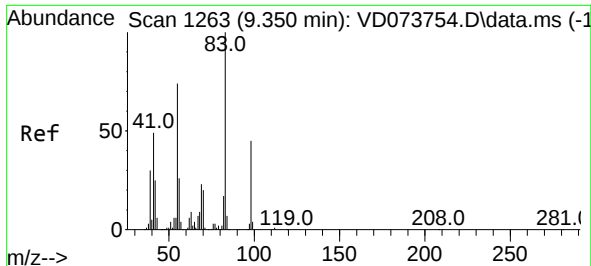


#38
Carbon Tetrachloride
Concen: 20.206 ug/l
RT: 8.091 min Scan# 1049
Delta R.T. 0.006 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37



Tgt Ion:117 Resp: 52031
Ion Ratio Lower Upper
117 100
119 104.4 79.2 118.8
121 30.0 23.8 35.8





#39

Methylcyclohexane

Concen: 20.533 ug/l

RT: 9.344 min Scan# 11

Delta R.T. -0.006 min

Lab File: VD073761.D

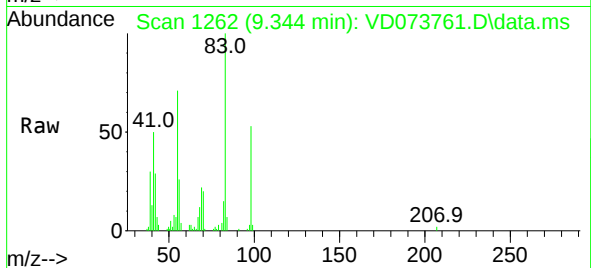
Acq: 01 Jul 2022 13:37

Instrument :

MSVOA_D

ClientSampleId :

VD0701SBS01

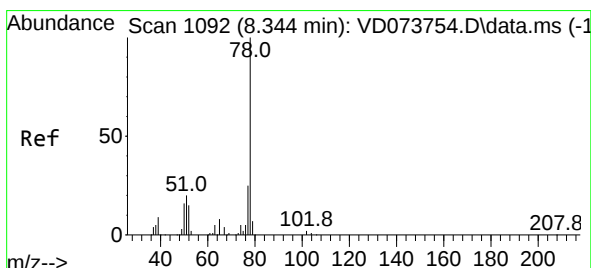
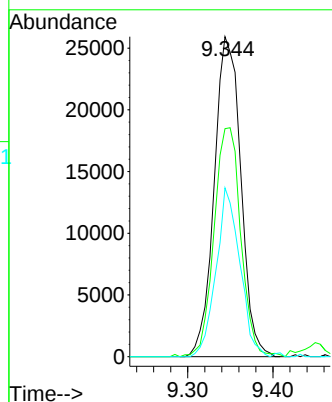
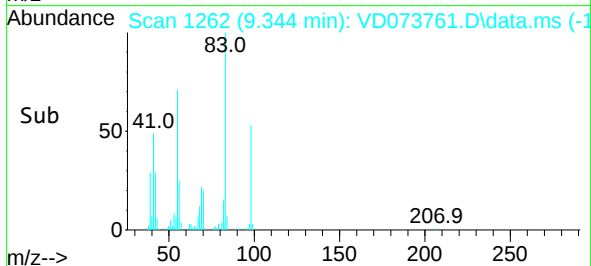


Tgt Ion:	83	Resp:	56084
Ion	Ratio	Lower	Upper
83	100		
55	71.2	59.0	88.4
98	52.8	38.3	57.5

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022



#40

Benzene

Concen: 20.755 ug/l

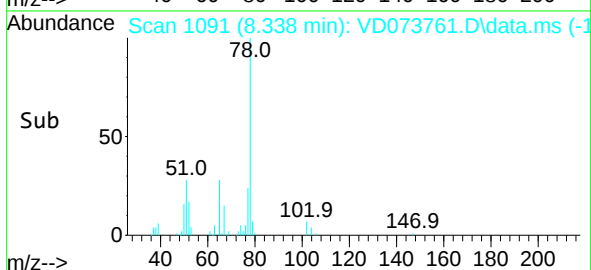
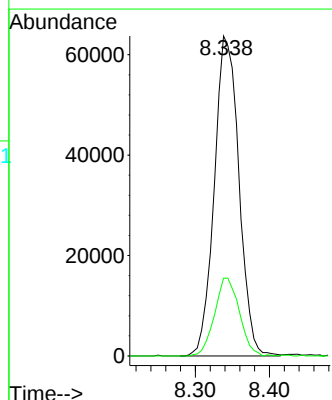
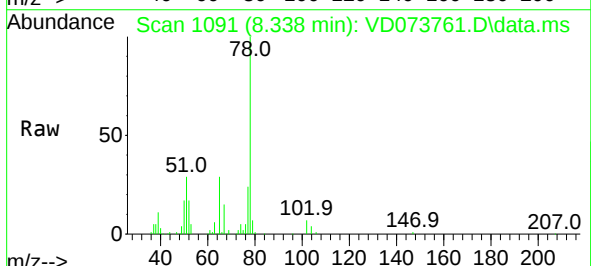
RT: 8.338 min Scan# 1091

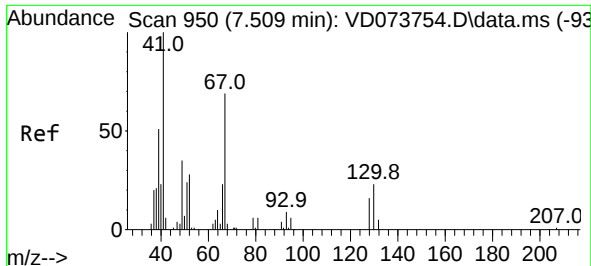
Delta R.T. -0.006 min

Lab File: VD073761.D

Acq: 01 Jul 2022 13:37

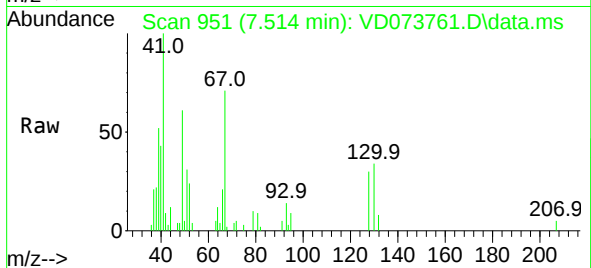
Tgt Ion:	78	Resp:	147029
Ion	Ratio	Lower	Upper
78	100		
77	24.3	19.0	28.4





#41
Methacrylonitrile
Concen: 22.834 ug/l
RT: 7.514 min Scan# 91
Delta R.T. 0.005 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37

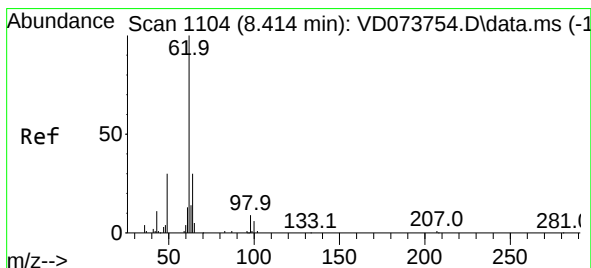
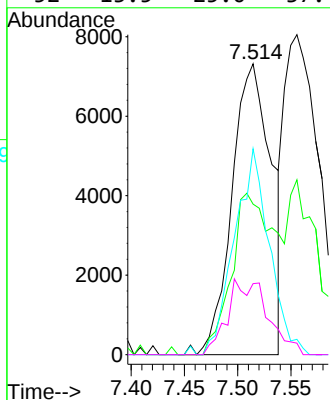
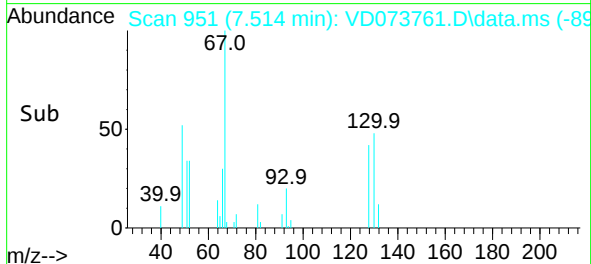
Instrument :
MSVOA_D
ClientSampleId :
VD0701SBS01



Tgt Ion: 41 Resp: 1871
Ion Ratio Lower Upper
41 100
39 57.9 42.1 63.1
67 63.1 58.6 87.8
52 13.5 25.0 37.4#

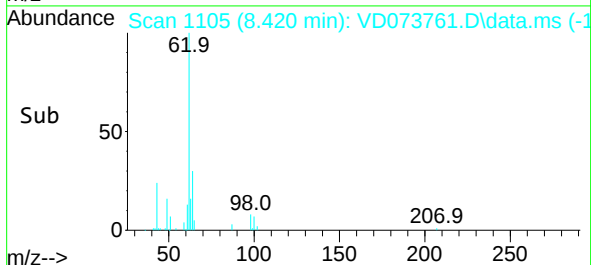
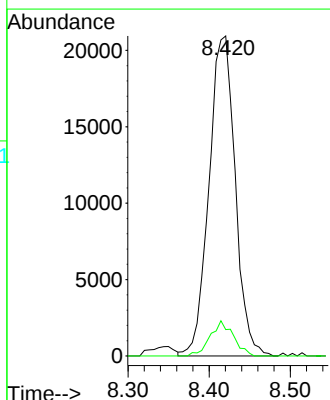
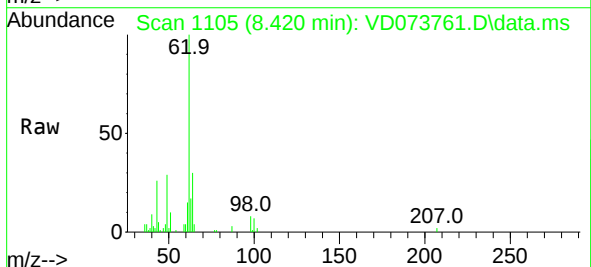
Manual Integrations
APPROVED

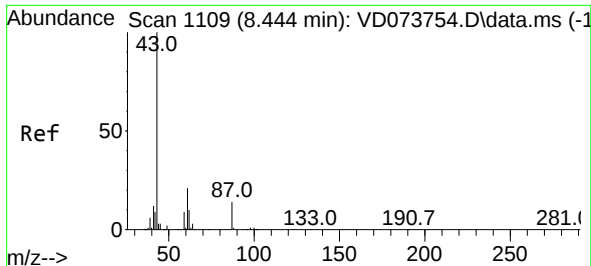
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022



#42
1,2-Dichloroethane
Concen: 22.036 ug/l
RT: 8.420 min Scan# 1105
Delta R.T. 0.006 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37

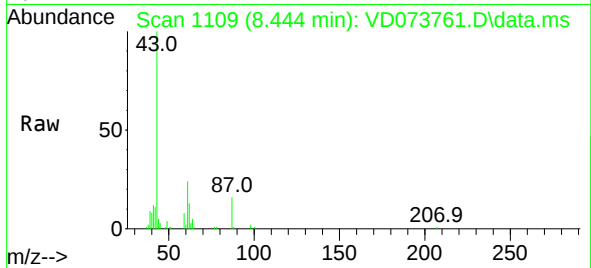
Tgt Ion: 62 Resp: 47049
Ion Ratio Lower Upper
62 100
98 9.7 0.0 19.6





#43
Isopropyl Acetate
Concen: 20.591 ug/l
RT: 8.444 min Scan# 1109
Delta R.T. 0.000 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37

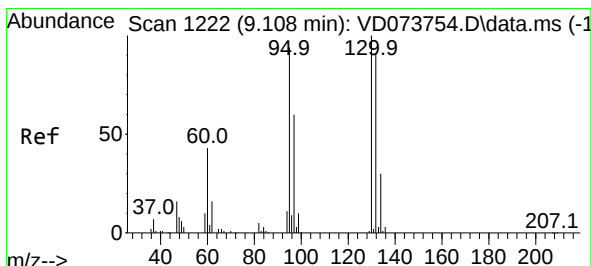
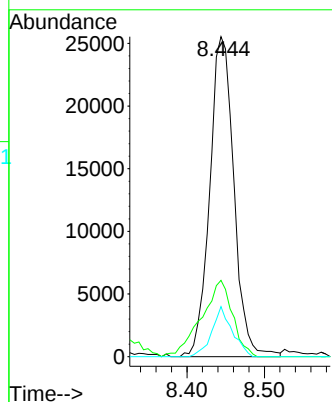
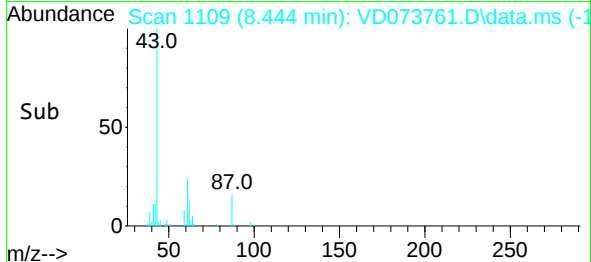
Instrument :
MSVOA_D
ClientSampleId :
VD0701SBS01



Tgt Ion: 43 Resp: 5550
Ion Ratio Lower Upper
43 100
61 30.6 25.4 38.0
87 13.1 11.9 17.9

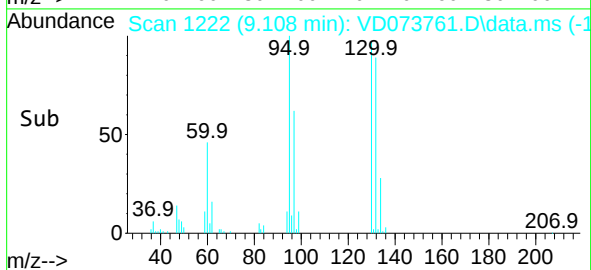
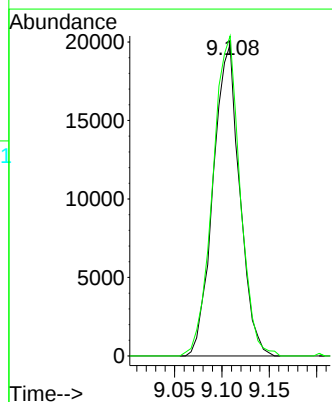
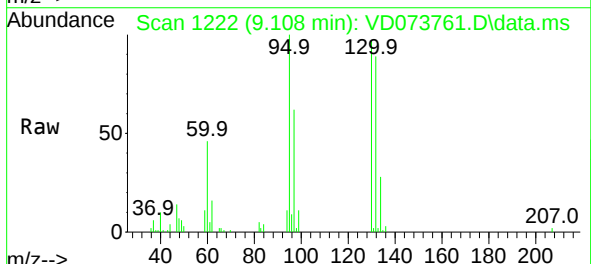
Manual Integrations
APPROVED

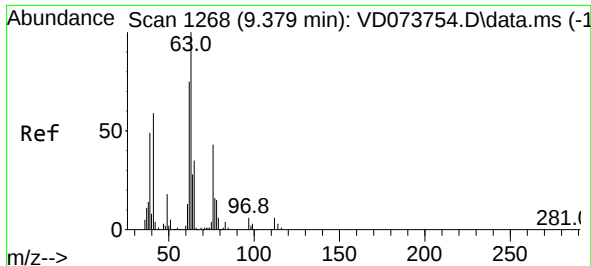
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022



#44
Trichloroethene
Concen: 20.495 ug/l
RT: 9.108 min Scan# 1222
Delta R.T. 0.000 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37

Tgt Ion:130 Resp: 38571
Ion Ratio Lower Upper
130 100
95 102.8 0.0 202.8





#45

1,2-Dichloropropane

Concen: 20.030 ug/l

RT: 9.379 min Scan# 1268

Delta R.T. 0.000 min

Lab File: VD073761.D

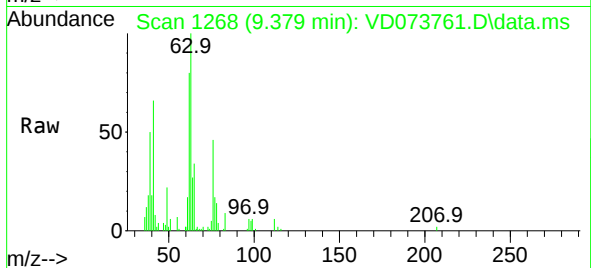
Acq: 01 Jul 2022 13:37

Instrument :

MSVOA_D

ClientSampleId :

VD0701SBS01



Tgt Ion: 63 Resp: 40380

Ion Ratio Lower Upper

63 100

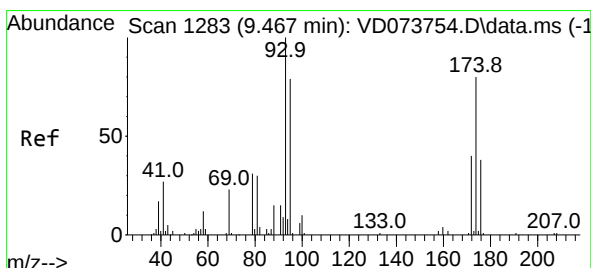
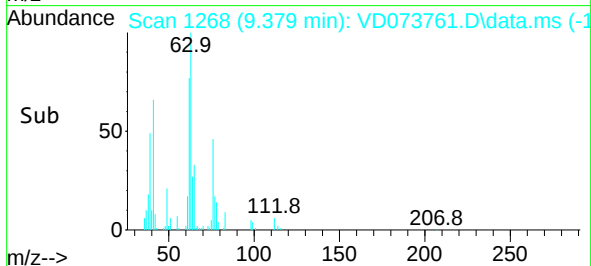
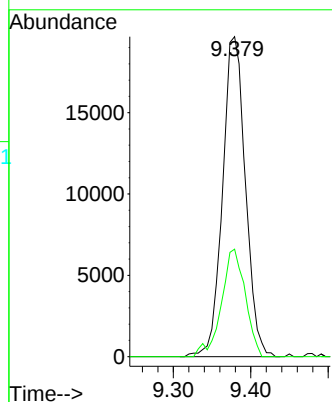
65 33.6 25.5 38.3

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/05/2022

Supervised By :Semsettin Yesilyurt 07/05/2022



#46

Dibromomethane

Concen: 20.832 ug/l

RT: 9.467 min Scan# 1283

Delta R.T. 0.000 min

Lab File: VD073761.D

Acq: 01 Jul 2022 13:37

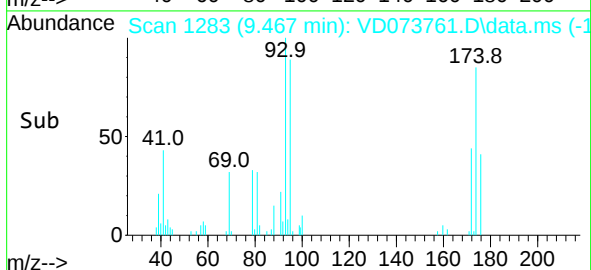
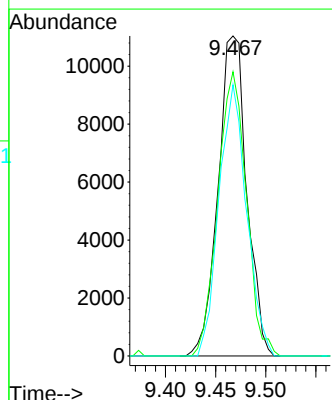
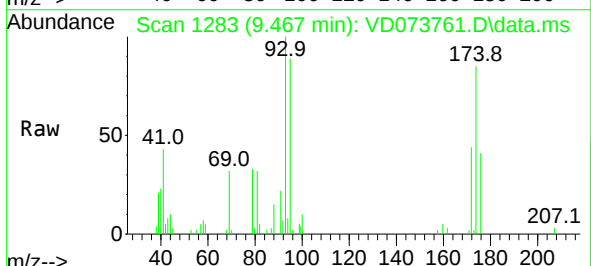
Tgt Ion: 93 Resp: 22038

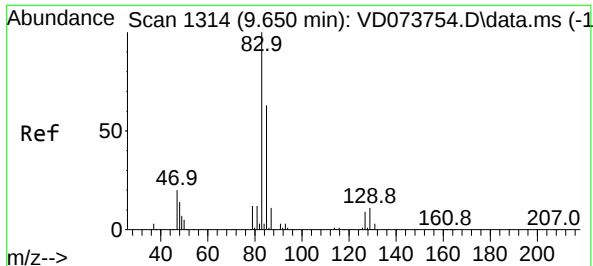
Ion Ratio Lower Upper

93 100

95 88.2 67.8 101.8

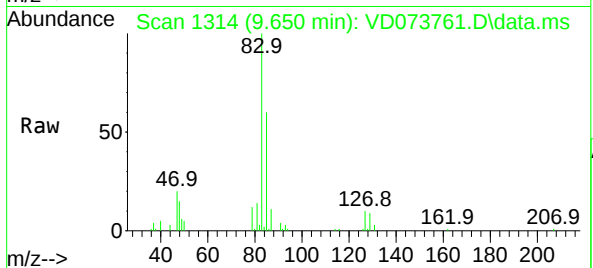
174 81.4 82.3 123.5





#47
Bromodichloromethane
Concen: 21.332 ug/l
RT: 9.650 min Scan# 11
Delta R.T. 0.000 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37

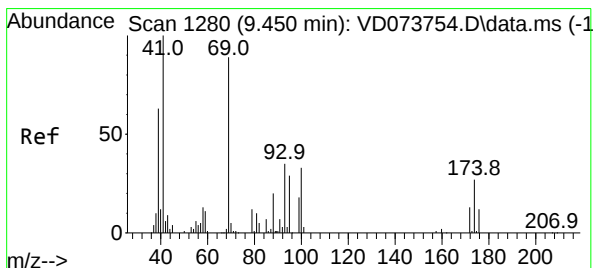
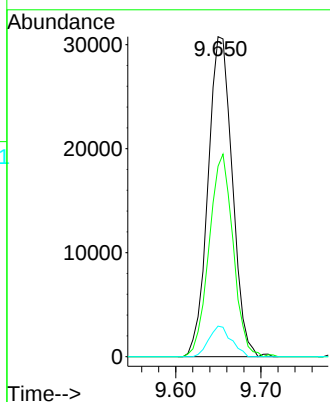
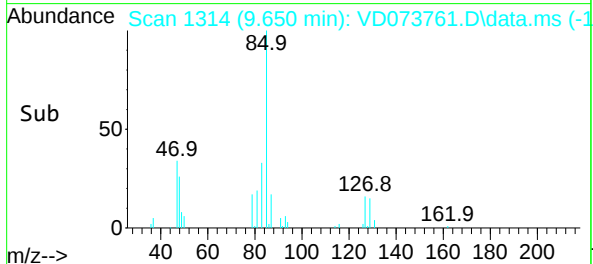
Instrument :
MSVOA_D
ClientSampleId :
VD0701SBS01



Tgt Ion: 83 Resp: 6105
Ion Ratio Lower Upper
83 100
85 59.5 54.5 81.7
127 9.6 7.7 11.5

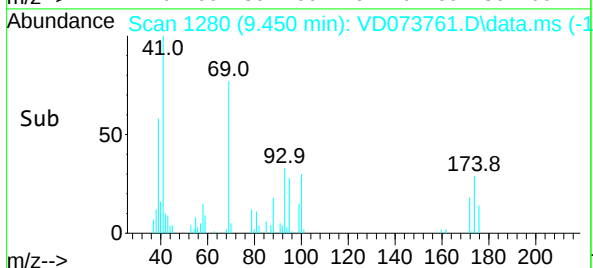
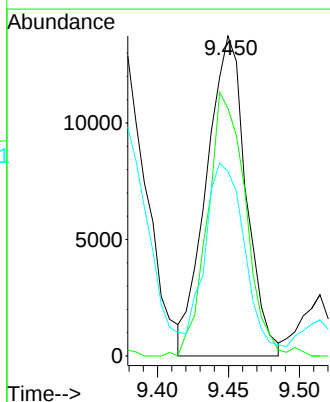
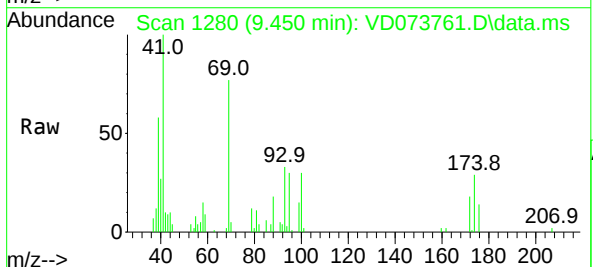
Manual Integrations
APPROVED

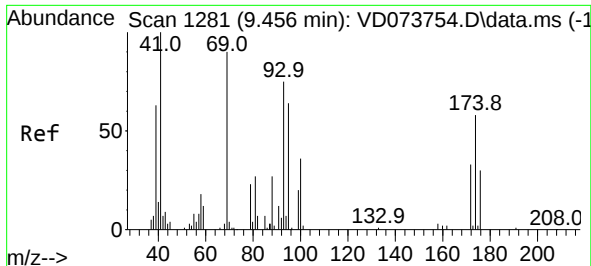
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022



#48
Methyl methacrylate
Concen: 22.029 ug/l
RT: 9.450 min Scan# 1280
Delta R.T. -0.000 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37

Tgt Ion: 41 Resp: 26640
Ion Ratio Lower Upper
41 100
69 79.1 69.6 104.4
39 61.1 45.5 68.3





#49

1,4-Dioxane

Concen: 407.633 ug/l

RT: 9.456 min Scan# 1281

Delta R.T. -0.000 min

Lab File: VD073761.D

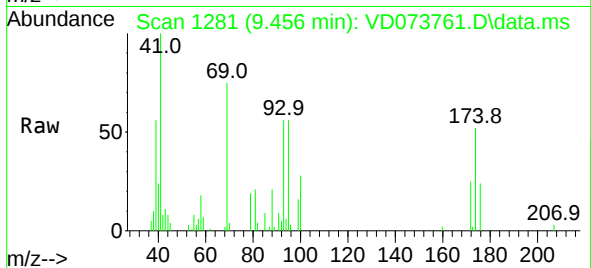
Acq: 01 Jul 2022 13:37

Instrument :

MSVOA_D

ClientSampleId :

VD0701SBS01

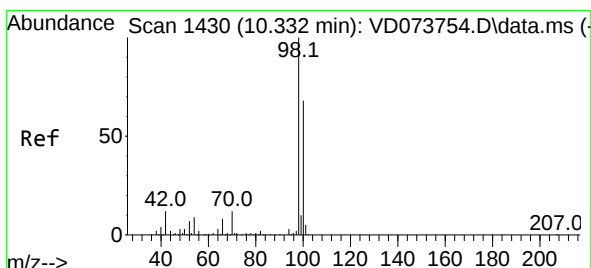
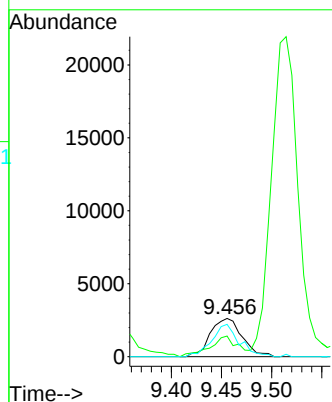
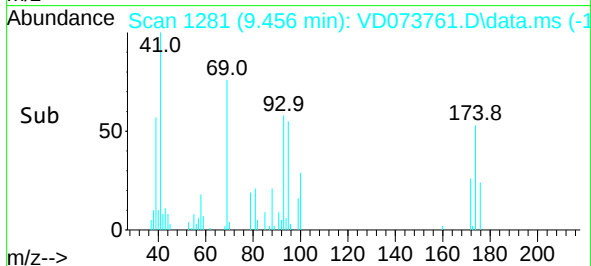


Tgt Ion: 88	Resp: 5790
Ion Ratio	Lower Upper
88	100
43	48.0 24.5 36.7
58	73.1 54.4 81.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022



#50

Toluene-d8

Concen: 42.759 ug/l

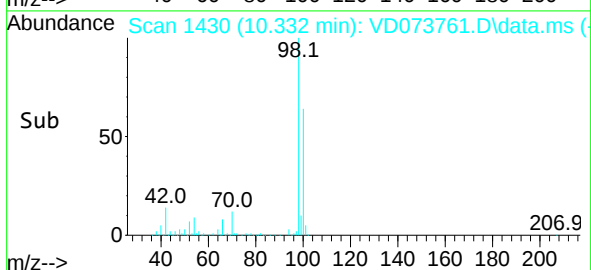
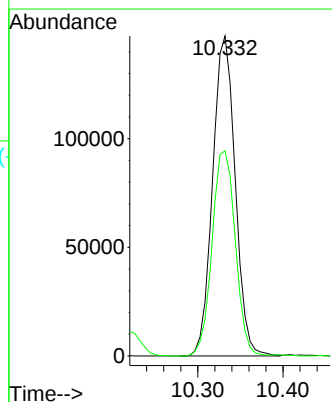
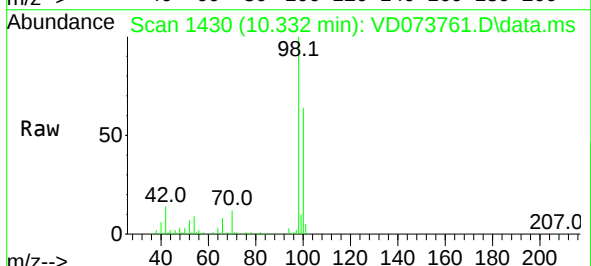
RT: 10.332 min Scan# 1430

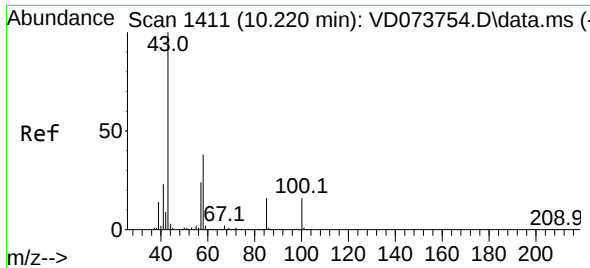
Delta R.T. -0.000 min

Lab File: VD073761.D

Acq: 01 Jul 2022 13:37

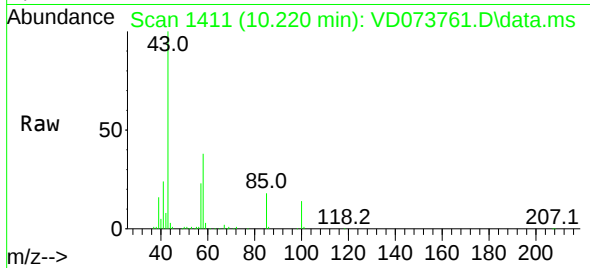
Tgt Ion: 98	Resp: 270932
Ion Ratio	Lower Upper
98	100
100	66.0 54.0 81.0





#51
4-Methyl-2-Pentanone
Concen: 103.110 ug/l
RT: 10.220 min Scan# 1411
Delta R.T. 0.000 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37

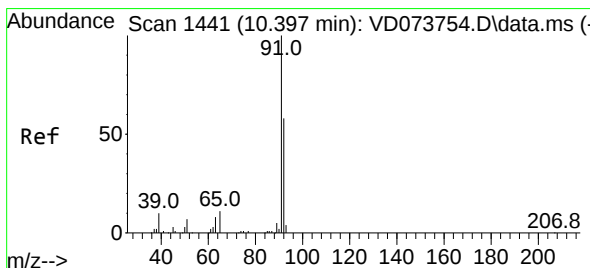
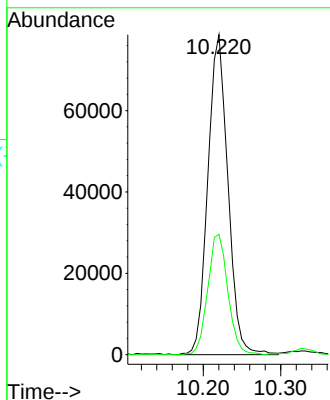
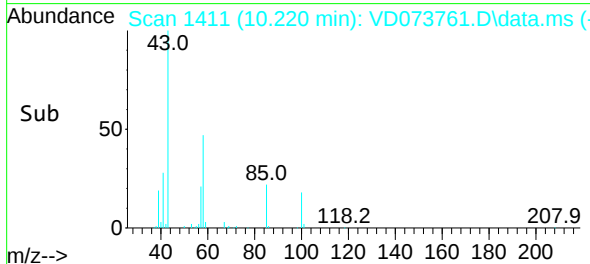
Instrument :
MSVOA_D
ClientSampleId :
VD0701SBS01



Tgt Ion: 43 Resp: 14148
Ion Ratio Lower Upper
43 100
58 37.8 32.3 48.5

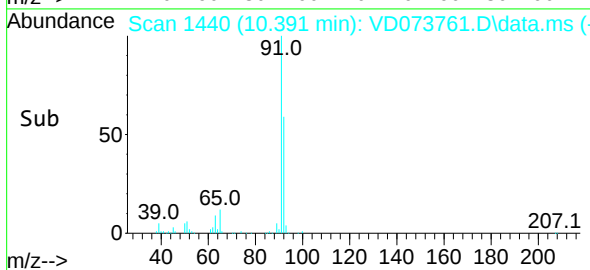
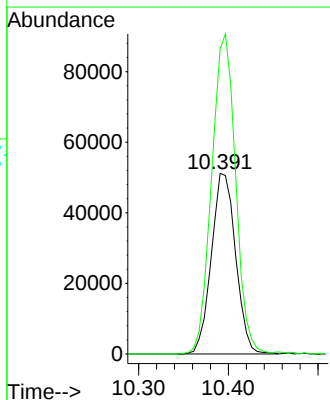
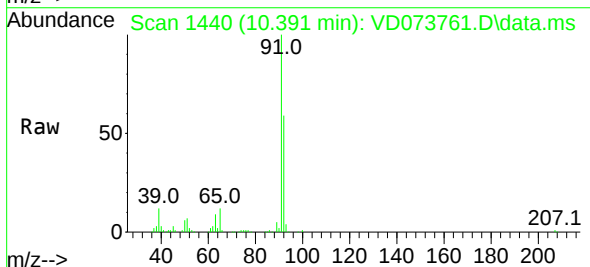
Manual Integrations
APPROVED

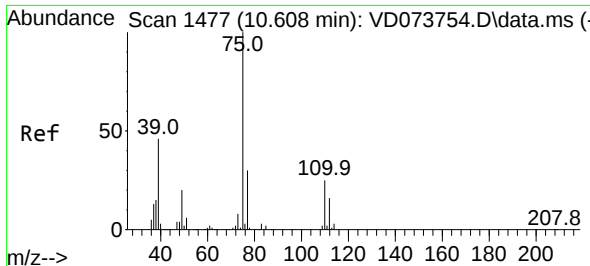
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022



#52
Toluene
Concen: 20.332 ug/l
RT: 10.391 min Scan# 1440
Delta R.T. -0.006 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37

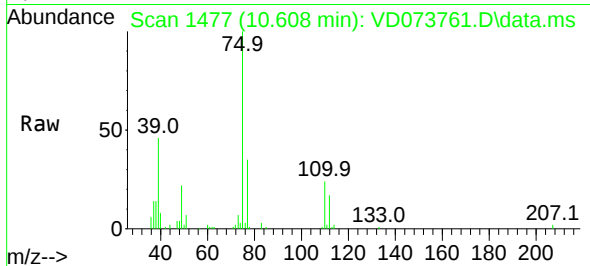
Tgt Ion: 92 Resp: 96074
Ion Ratio Lower Upper
92 100
91 174.8 136.1 204.1





#53
t-1,3-Dichloropropene
Concen: 20.880 ug/l
RT: 10.608 min Scan# 1477
Delta R.T. 0.000 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37

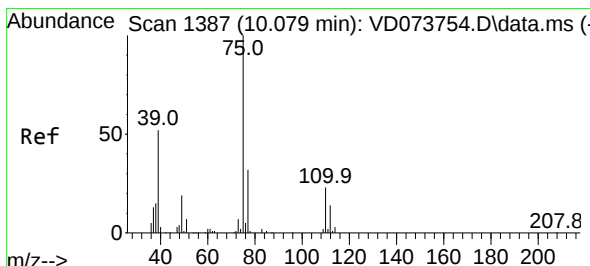
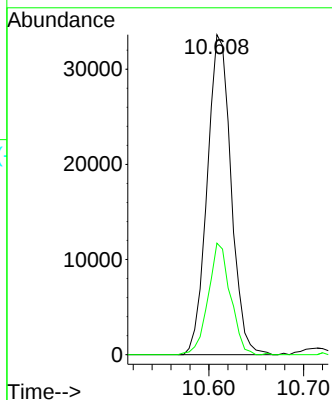
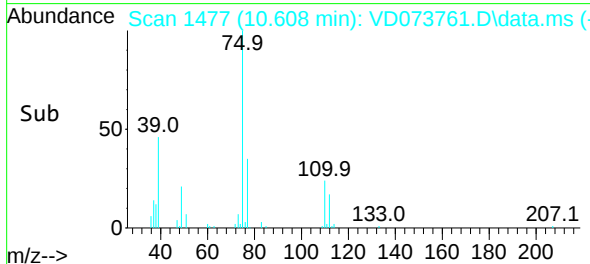
Instrument :
MSVOA_D
ClientSampleId :
VD0701SBS01



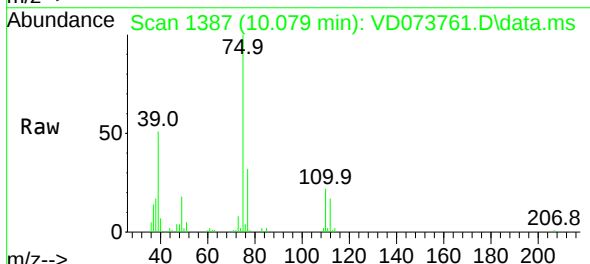
Tgt Ion: 75 Resp: 58715
Ion Ratio Lower Upper
75 100
77 34.9 24.6 37.0

Manual Integrations
APPROVED

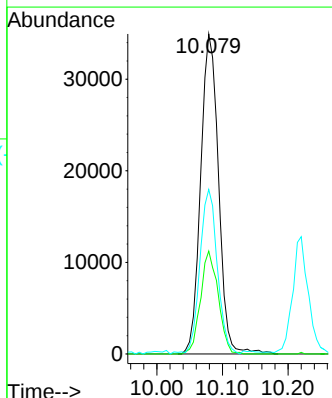
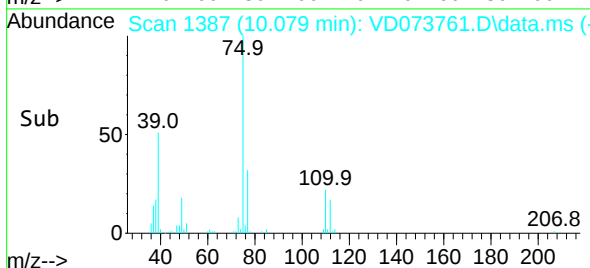
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022

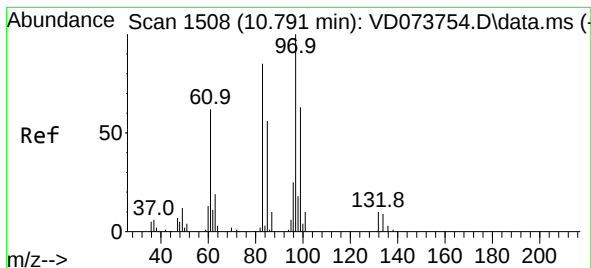


#54
cis-1,3-Dichloropropene
Concen: 20.846 ug/l
RT: 10.079 min Scan# 1387
Delta R.T. 0.000 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37



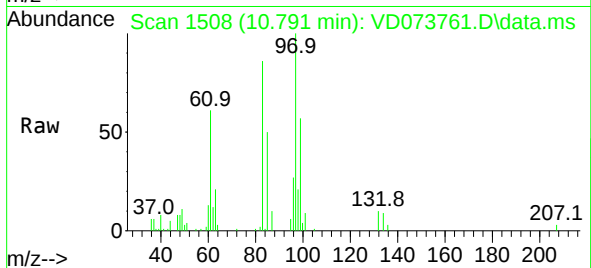
Tgt Ion: 75 Resp: 66357
Ion Ratio Lower Upper
75 100
77 32.1 26.2 39.2
39 50.9 38.0 57.0





#55
1,1,2-Trichloroethane
Concen: 20.311 ug/l
RT: 10.791 min Scan# 1508
Delta R.T. 0.000 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37

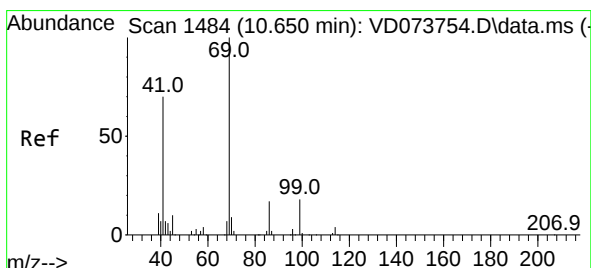
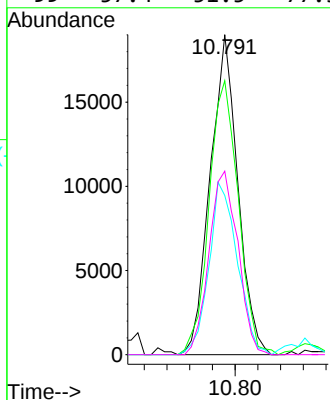
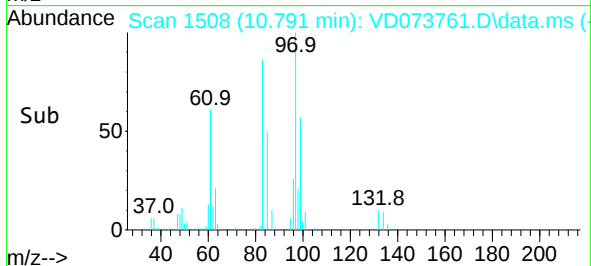
Instrument :
MSVOA_D
ClientSampleId :
VD0701SBS01



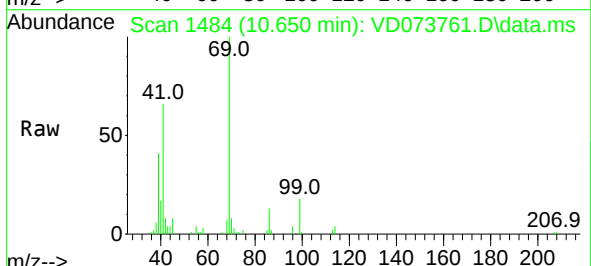
Tgt Ion:	97	Resp:	32124
Ion	Ratio	Lower	Upper
97	100		
83	85.6	67.1	100.7
85	49.7	44.0	66.0
99	57.4	51.5	77.3

Manual Integrations
APPROVED

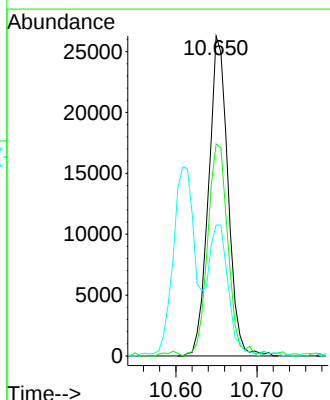
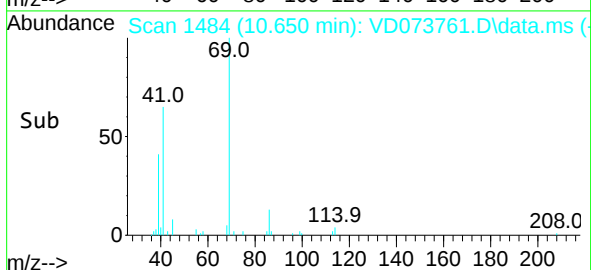
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022

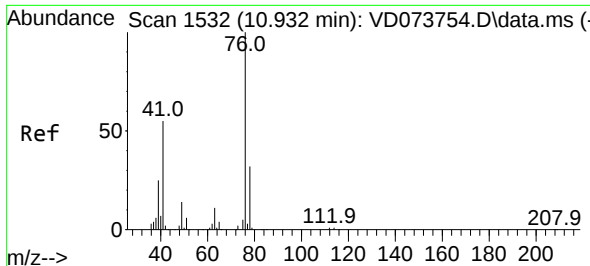


#56
Ethyl methacrylate
Concen: 20.814 ug/l
RT: 10.650 min Scan# 1484
Delta R.T. 0.000 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37



Tgt Ion:	69	Resp:	43654
Ion	Ratio	Lower	Upper
69	100		
41	69.1	51.6	77.4
39	41.8	29.2	43.8





#57

1,3-Dichloropropane

Concen: 21.106 ug/l

RT: 10.938 min Scan# 1533

Delta R.T. 0.006 min

Lab File: VD073761.D

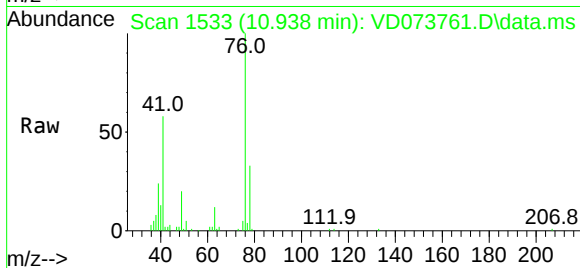
Acq: 01 Jul 2022 13:37

Instrument :

MSVOA_D

ClientSampleId :

VD0701SBS01



Tgt Ion: 76 Resp: 56184

Ion Ratio Lower Upper

76 100

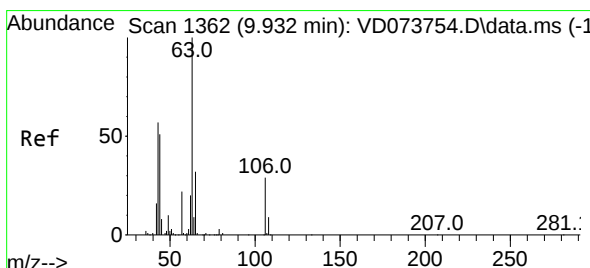
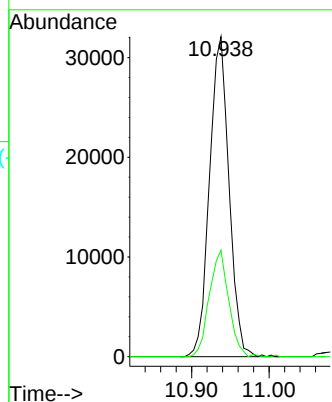
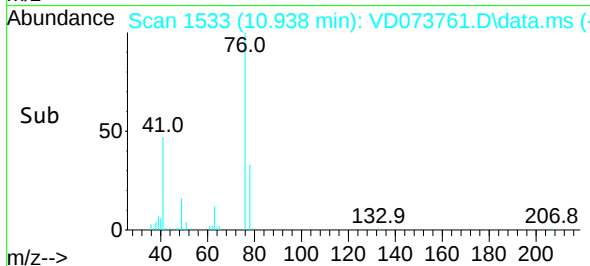
78 33.1 27.1 40.7

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/05/2022

Supervised By :Semsettin Yesilyurt 07/05/2022



#58

2-Chloroethyl Vinyl ether

Concen: 90.537 ug/l

RT: 9.932 min Scan# 1362

Delta R.T. 0.000 min

Lab File: VD073761.D

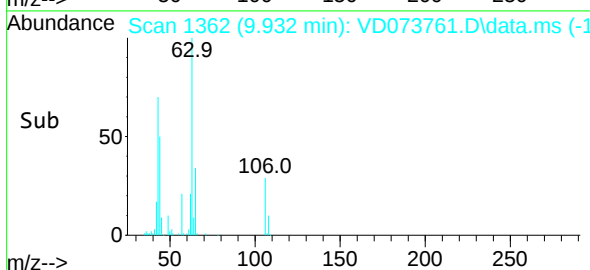
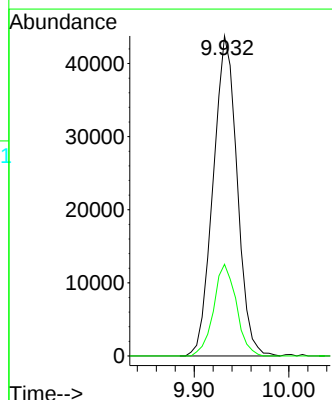
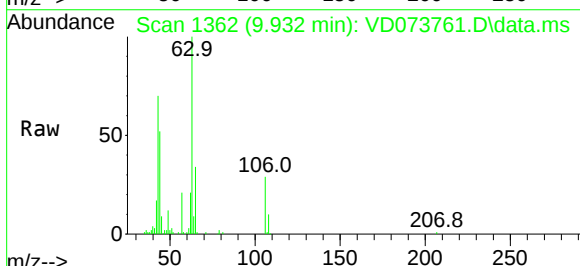
Acq: 01 Jul 2022 13:37

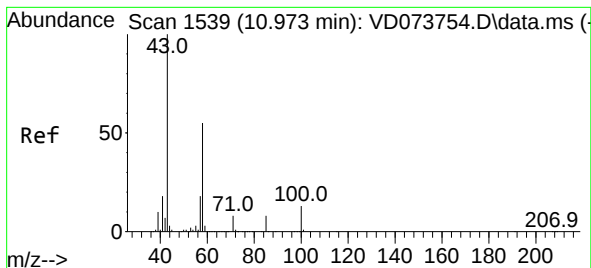
Tgt Ion: 63 Resp: 76971

Ion Ratio Lower Upper

63 100

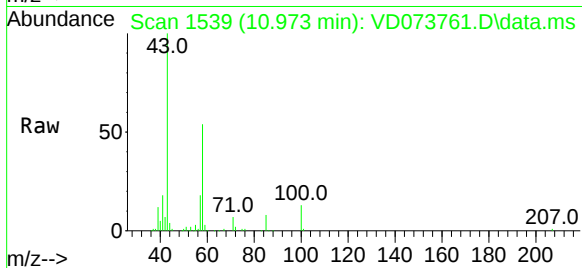
106 27.1 25.2 37.8





#59
2-Hexanone
Concen: 104.196 ug/l
RT: 10.973 min Scan# 1539
Delta R.T. -0.000 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37

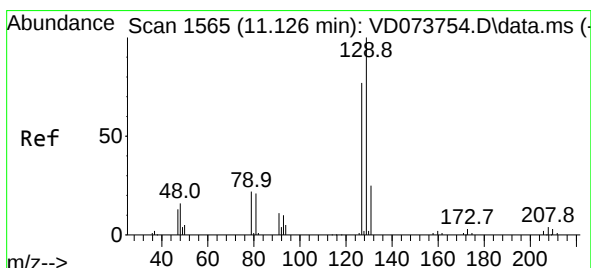
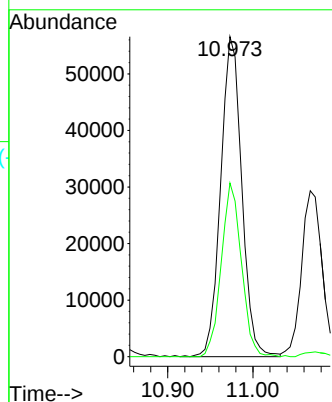
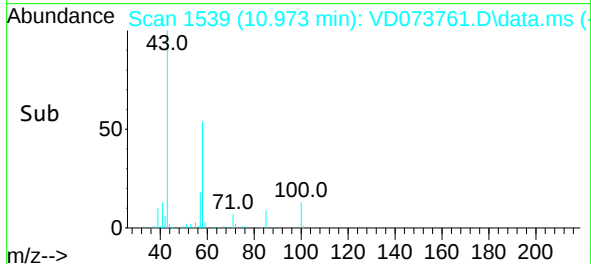
Instrument :
MSVOA_D
ClientSampleId :
VD0701SBS01



Tgt Ion: 43 Resp: 97423
Ion Ratio Lower Upper
43 100
58 51.8 28.8 86.4

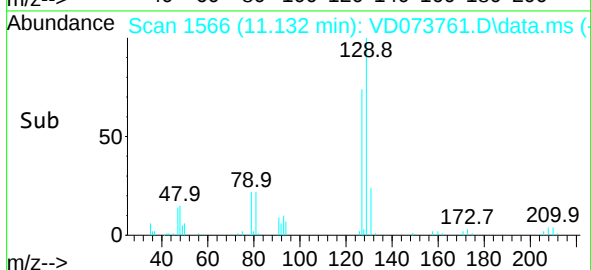
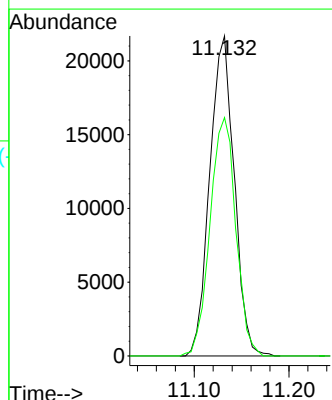
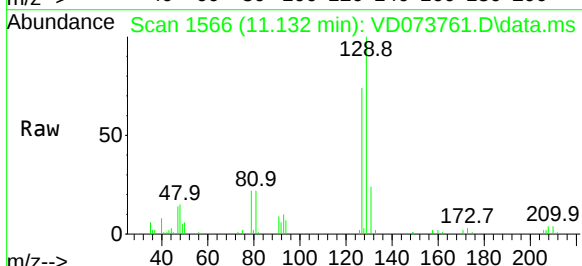
Manual Integrations
APPROVED

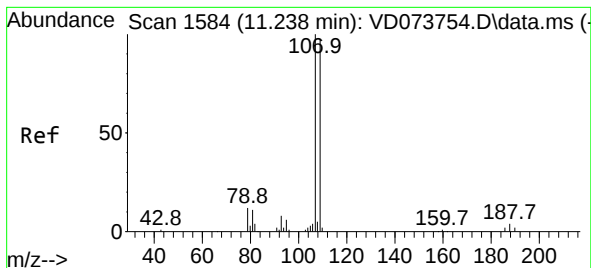
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022



#60
Dibromochloromethane
Concen: 20.277 ug/l
RT: 11.132 min Scan# 1566
Delta R.T. 0.006 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37

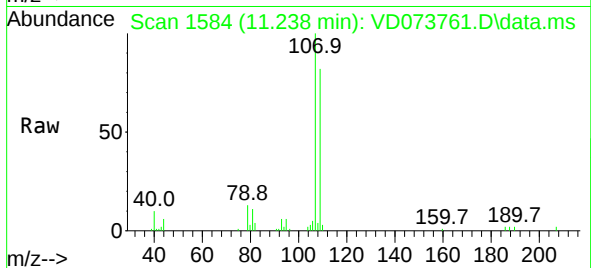
Tgt Ion:129 Resp: 38940
Ion Ratio Lower Upper
129 100
127 78.6 36.8 110.4





#61
1,2-Dibromoethane
Concen: 20.403 ug/l
RT: 11.238 min Scan# 11
Delta R.T. 0.000 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37

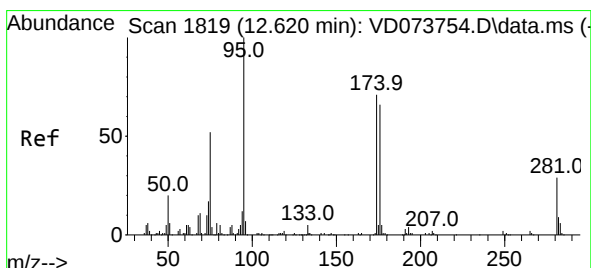
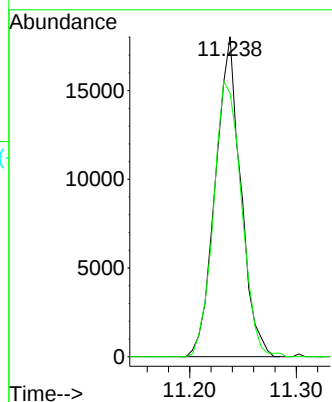
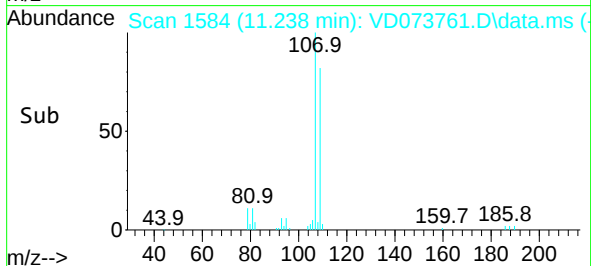
Instrument :
MSVOA_D
ClientSampleId :
VD0701SBS01



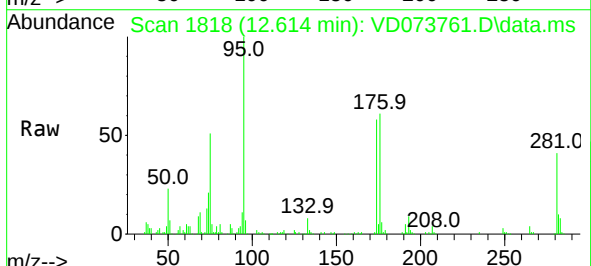
Tgt Ion:107 Resp: 2981
Ion Ratio Lower Upper
107 100
109 95.1 73.8 110.8

Manual Integrations
APPROVED

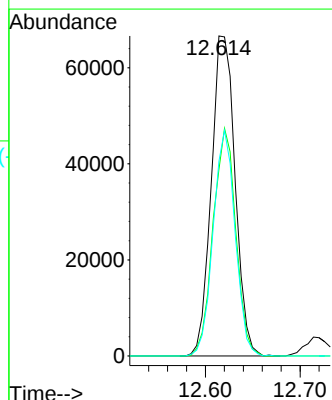
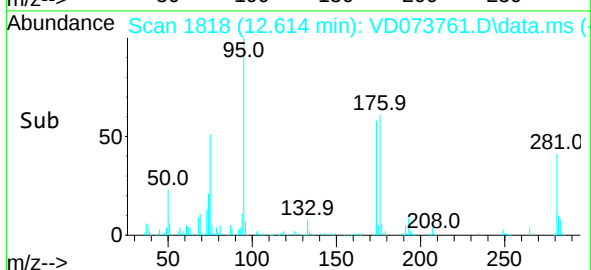
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022

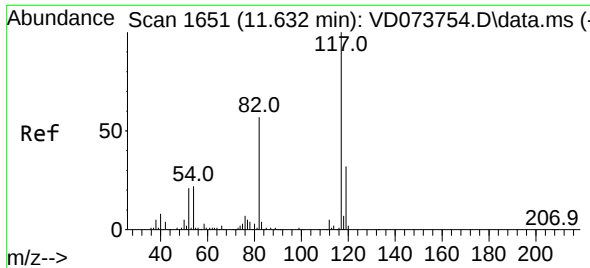


#62
4-Bromofluorobenzene
Concen: 46.493 ug/l
RT: 12.614 min Scan# 1818
Delta R.T. -0.006 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37



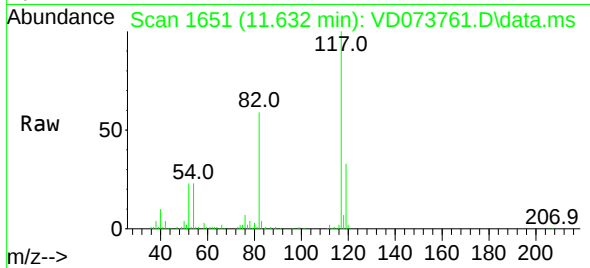
Tgt Ion: 95 Resp: 116191
Ion Ratio Lower Upper
95 100
174 67.8 0.0 158.4
176 65.2 0.0 154.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.632 min Scan# 1651
Delta R.T. 0.000 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37

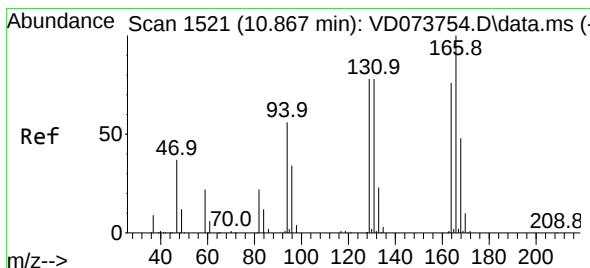
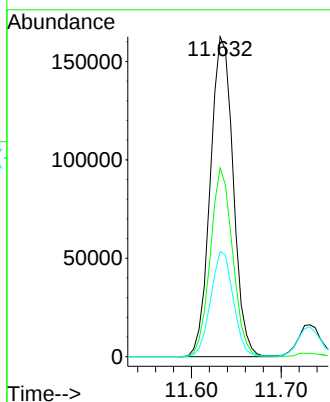
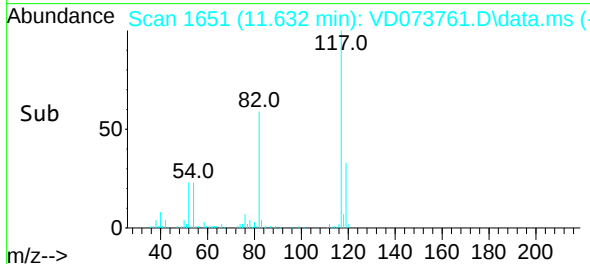
Instrument :
MSVOA_D
ClientSampleId :
VD0701SBS01



Tgt Ion:117 Resp: 28811
Ion Ratio Lower Upper
117 100
82 59.0 41.5 62.3
119 32.9 27.1 40.7

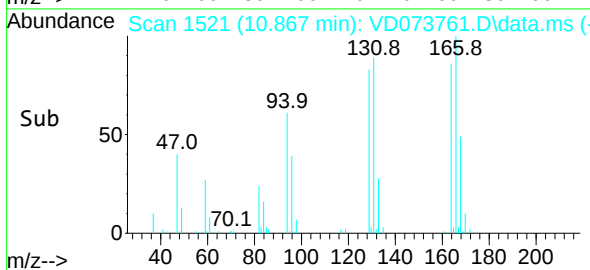
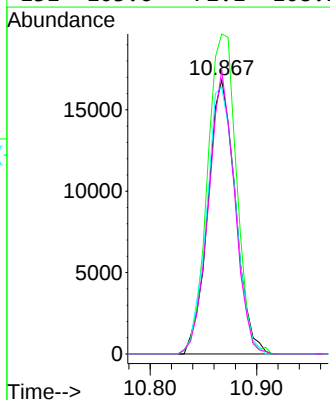
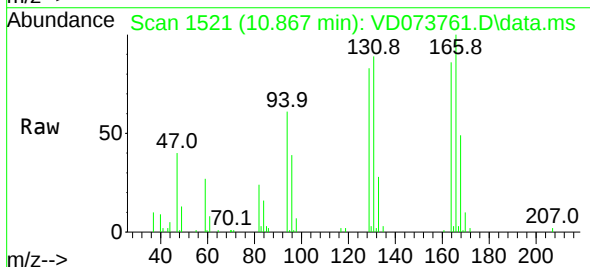
Manual Integrations
APPROVED

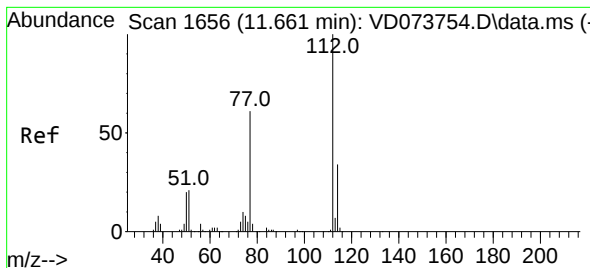
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022



#64
Tetrachloroethene
Concen: 20.567 ug/l
RT: 10.867 min Scan# 1521
Delta R.T. 0.000 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37

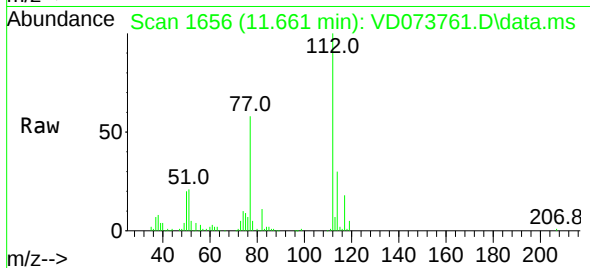
Tgt Ion:164 Resp: 30290
Ion Ratio Lower Upper
164 100
166 116.8 97.0 145.4
129 97.4 75.2 112.8
131 103.6 72.1 108.1





#65
Chlorobenzene
Concen: 20.642 ug/l
RT: 11.661 min Scan# 1656
Delta R.T. -0.000 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37

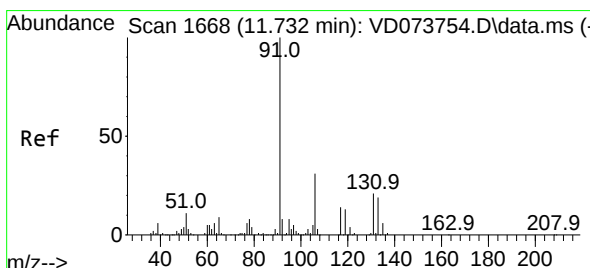
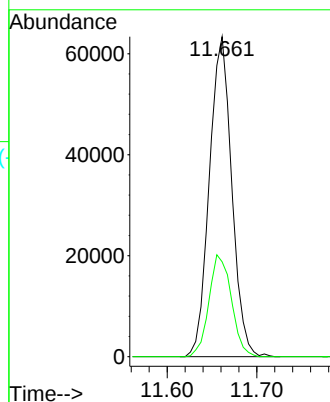
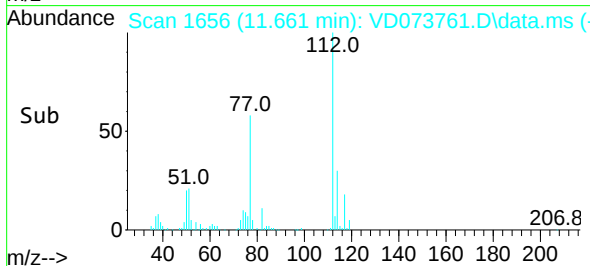
Instrument :
MSVOA_D
ClientSampleId :
VD0701SBS01



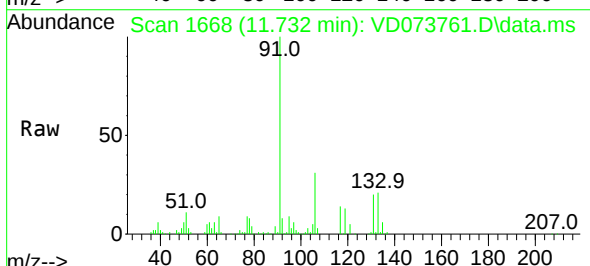
Tgt Ion:112 Resp: 109754
Ion Ratio Lower Upper
112 100
114 29.7 26.6 39.8

Manual Integrations
APPROVED

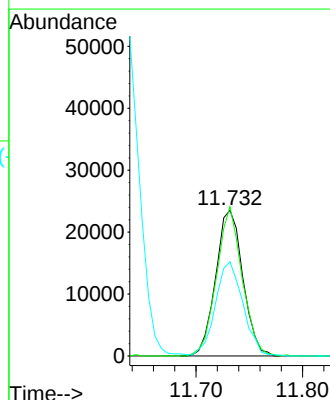
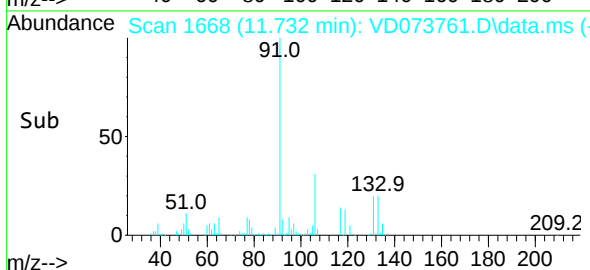
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022

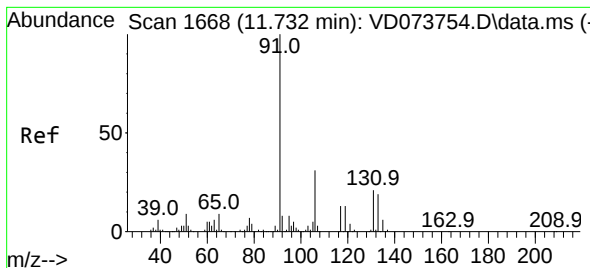


#66
1,1,1,2-Tetrachloroethane
Concen: 20.776 ug/l
RT: 11.732 min Scan# 1668
Delta R.T. -0.000 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37



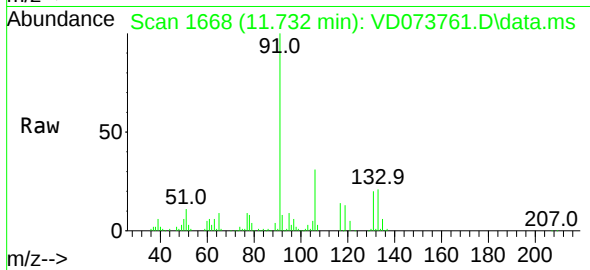
Tgt Ion:131 Resp: 41651
Ion Ratio Lower Upper
131 100
133 96.5 47.1 141.4
119 65.6 31.4 94.3





#67
Ethyl Benzene
Concen: 20.274 ug/l
RT: 11.732 min Scan# 1668
Delta R.T. -0.000 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37

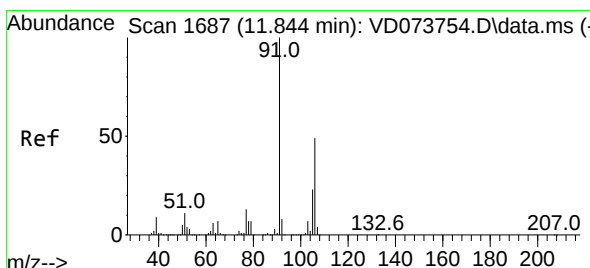
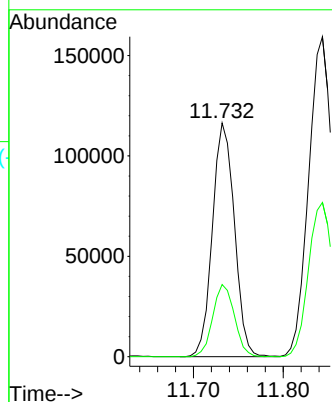
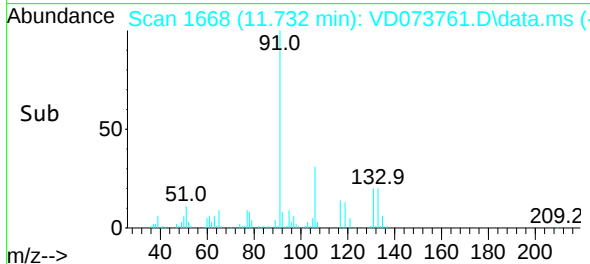
Instrument :
MSVOA_D
ClientSampleId :
VD0701SBS01



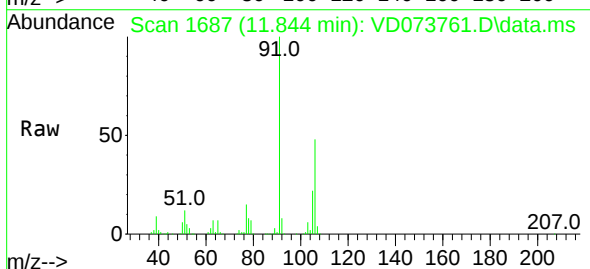
Tgt Ion: 91 Resp: 19800
Ion Ratio Lower Upper
91 100
106 30.9 23.5 35.3

Manual Integrations
APPROVED

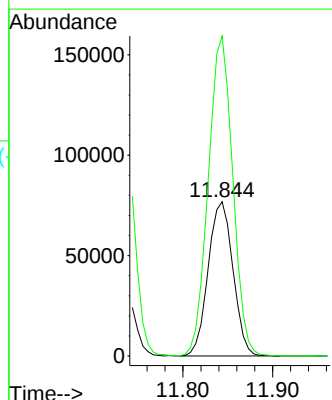
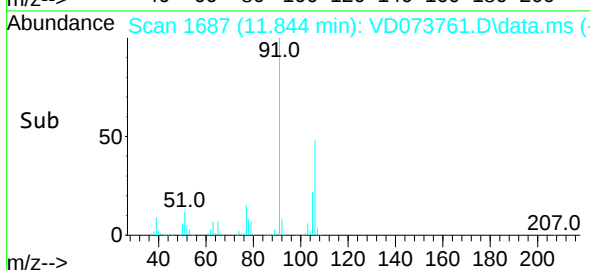
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022

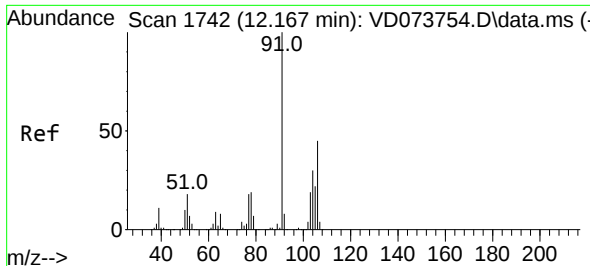


#68
m/p-Xylenes
Concen: 39.714 ug/l
RT: 11.844 min Scan# 1687
Delta R.T. 0.000 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37



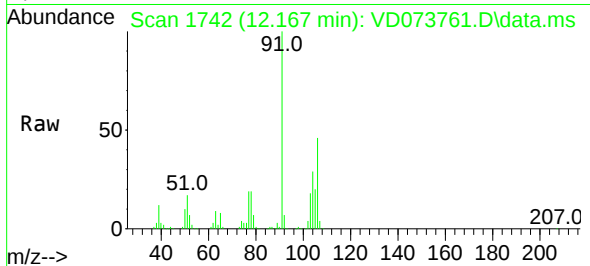
Tgt Ion:106 Resp: 147548
Ion Ratio Lower Upper
106 100
91 204.8 161.4 242.2





#69
o-Xylene
Concen: 19.677 ug/l
RT: 12.167 min Scan# 1742
Delta R.T. 0.000 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37

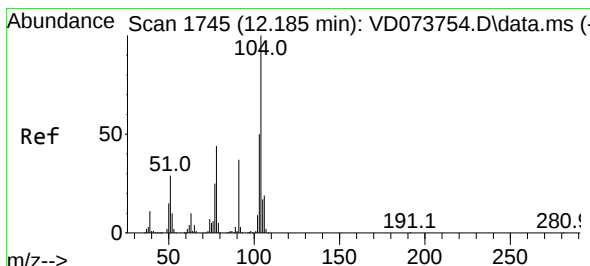
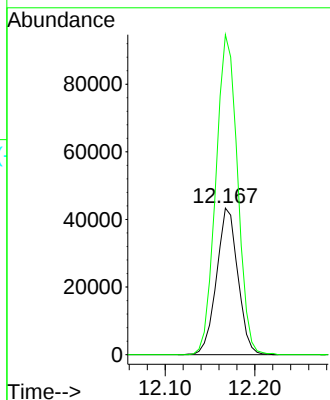
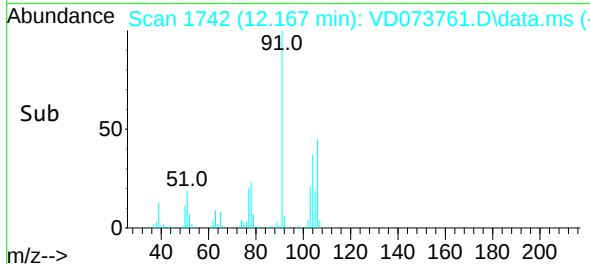
Instrument :
MSVOA_D
ClientSampleId :
VD0701SBS01



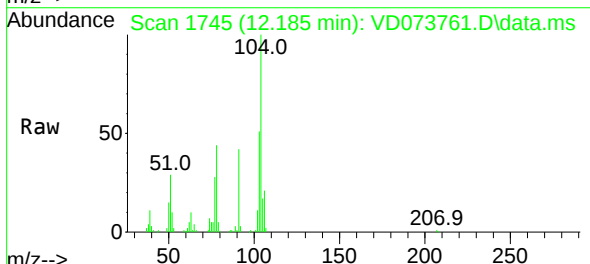
Tgt Ion:106 Resp: 71564
Ion Ratio Lower Upper
106 100
91 222.2 107.6 322.8

Manual Integrations
APPROVED

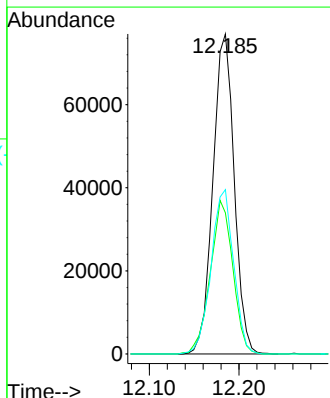
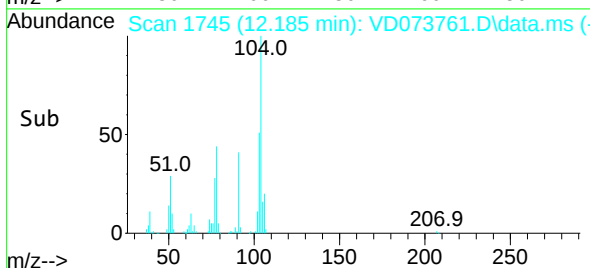
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022

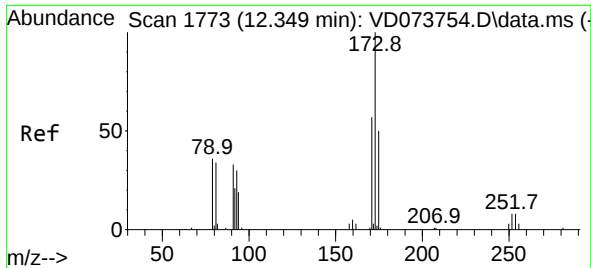


#70
Styrene
Concen: 20.376 ug/l
RT: 12.185 min Scan# 1745
Delta R.T. -0.000 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37



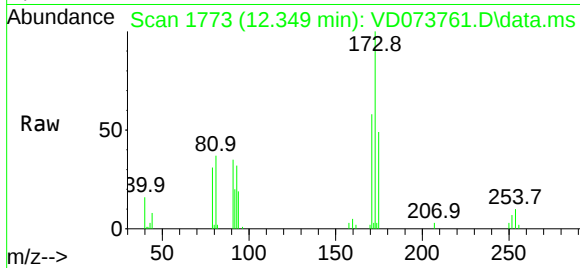
Tgt Ion:104 Resp: 126913
Ion Ratio Lower Upper
104 100
78 50.8 39.8 59.8
103 54.6 43.3 64.9





#71
Bromoform
Concen: 20.627 ug/l
RT: 12.349 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37

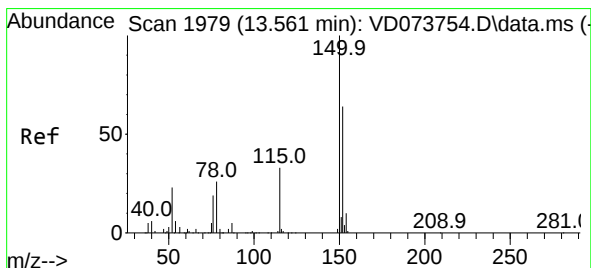
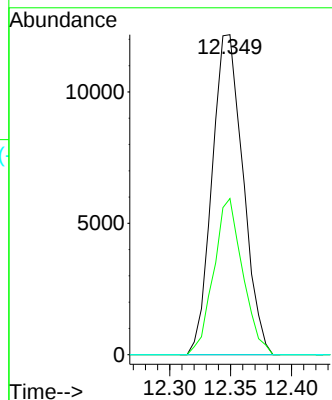
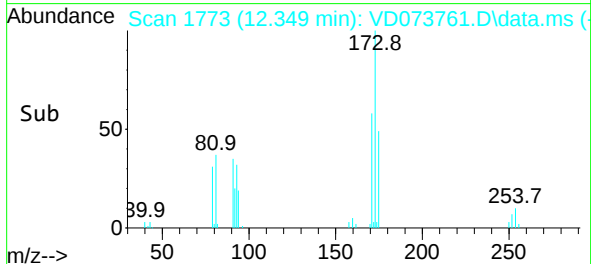
Instrument :
MSVOA_D
ClientSampleId :
VD0701SBS01



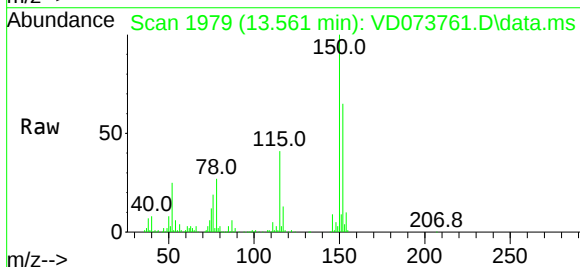
Tgt Ion:173 Resp: 2156
Ion Ratio Lower Upper
173 100
175 45.7 24.0 72.0
254 0.0 0.0 0.0

Manual Integrations
APPROVED

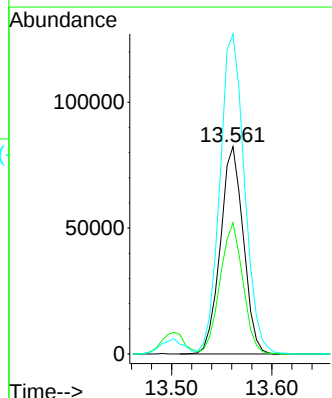
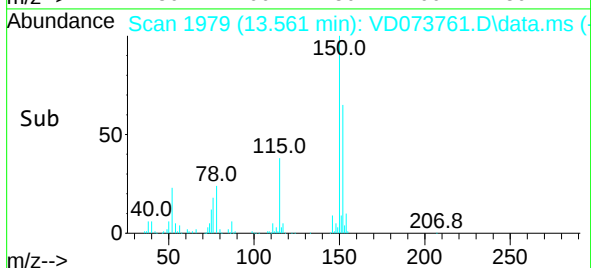
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022

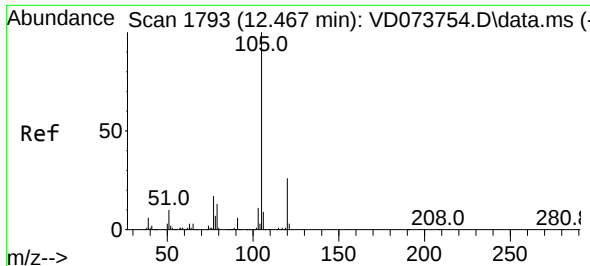


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.561 min Scan# 1979
Delta R.T. 0.000 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37



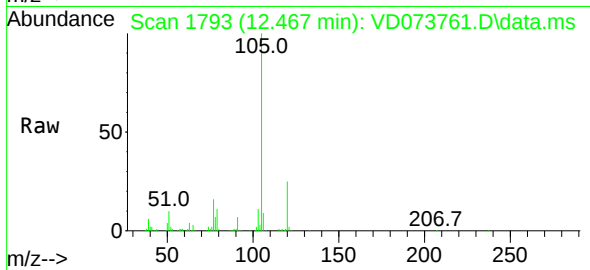
Tgt Ion:152 Resp: 130904
Ion Ratio Lower Upper
152 100
115 63.1 30.6 91.6
150 165.6 0.0 355.0





#73
Isopropylbenzene
Concen: 19.941 ug/l
RT: 12.467 min Scan# 1793
Delta R.T. 0.000 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37

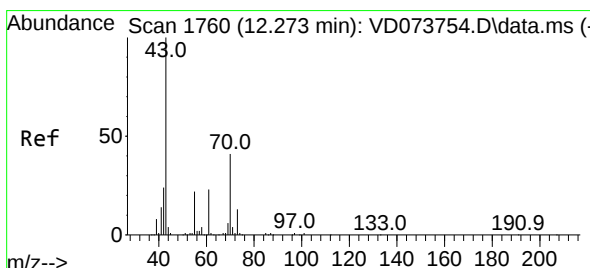
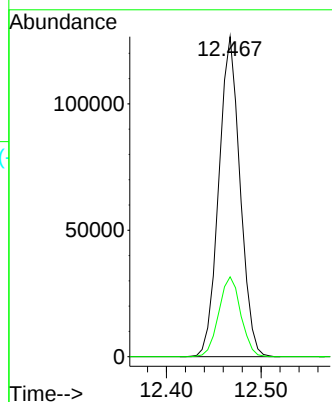
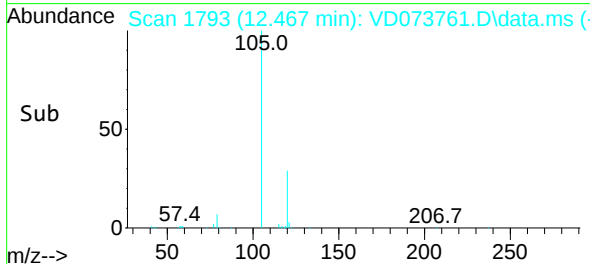
Instrument :
MSVOA_D
ClientSampleId :
VD0701SBS01



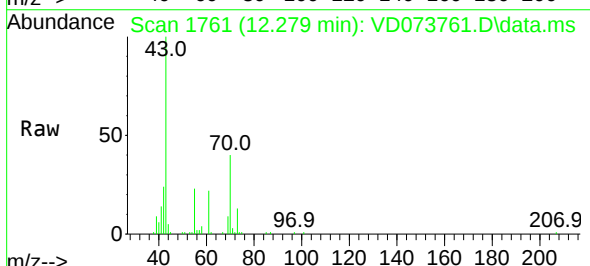
Tgt Ion:105 Resp: 197758
Ion Ratio Lower Upper
105 100
120 25.8 13.2 39.6

Manual Integrations
APPROVED

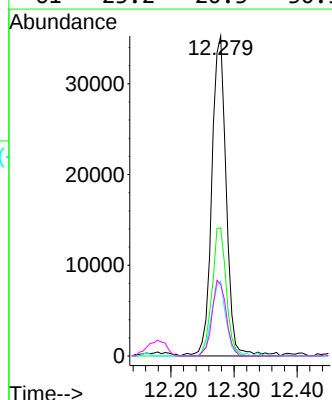
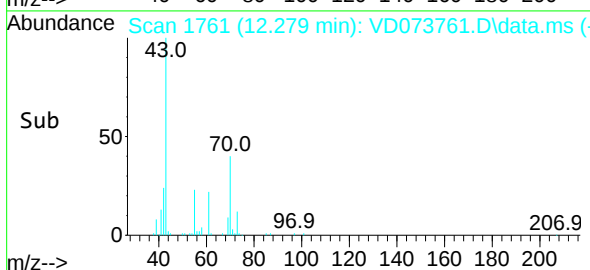
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022

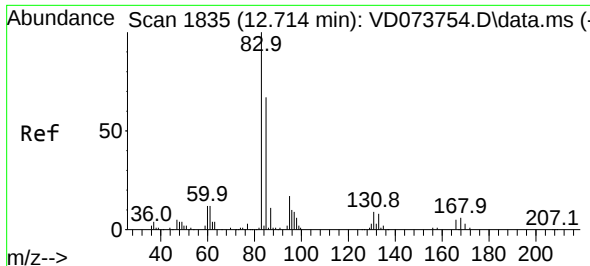


#74
N-ethyl acetate
Concen: 20.786 ug/l
RT: 12.279 min Scan# 1761
Delta R.T. 0.006 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37



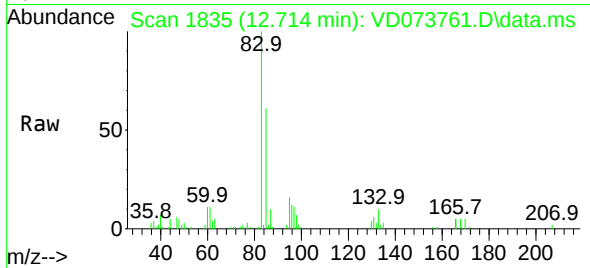
Tgt Ion: 43 Resp: 55971
Ion Ratio Lower Upper
43 100
70 39.1 35.0 52.6
55 23.3 21.0 31.4
61 23.2 20.3 30.5





#75
1,1,2,2-Tetrachloroethane
Concen: 20.526 ug/l
RT: 12.714 min Scan# 1835
Delta R.T. -0.000 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37

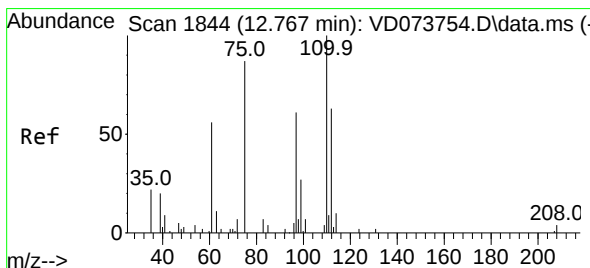
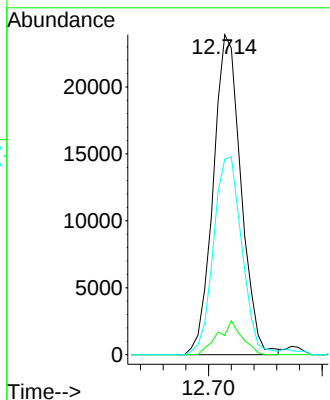
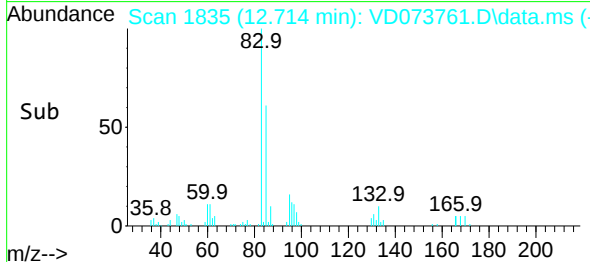
Instrument :
MSVOA_D
ClientSampleId :
VD0701SBS01



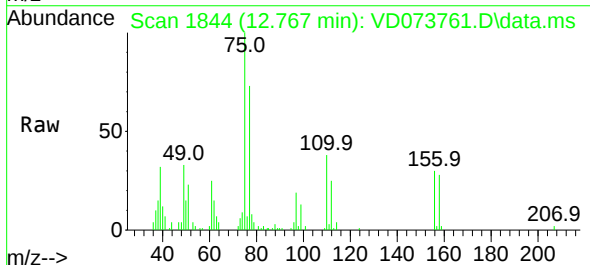
Tgt Ion: 83 Resp: 40570
Ion Ratio Lower Upper
83 100
131 9.2 5.5 16.7
85 63.3 32.3 96.9

Manual Integrations
APPROVED

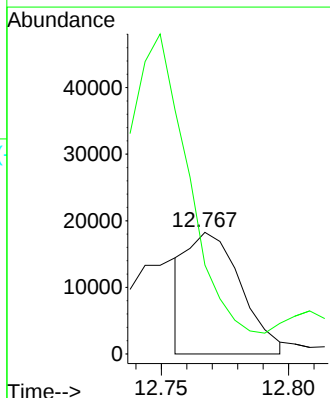
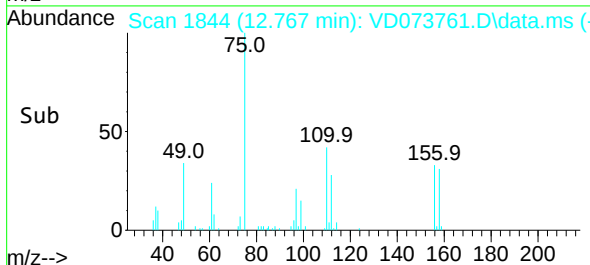
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022

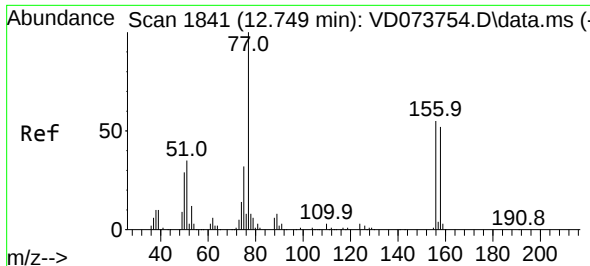


#76
1,2,3-Trichloropropane
Concen: 21.499 ug/l m
RT: 12.767 min Scan# 1844
Delta R.T. 0.000 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37



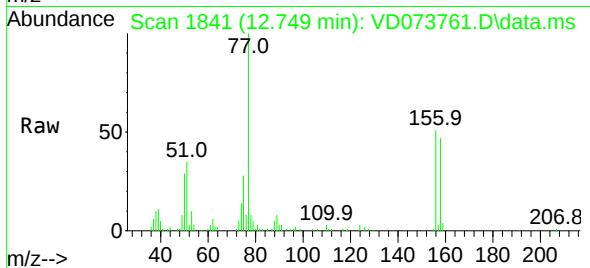
Tgt Ion: 75 Resp: 26895
Ion Ratio Lower Upper
75 100
77 330.3 195.3 586.0





#77
Bromobenzene
Concen: 20.944 ug/l
RT: 12.749 min Scan# 1841
Delta R.T. 0.000 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37

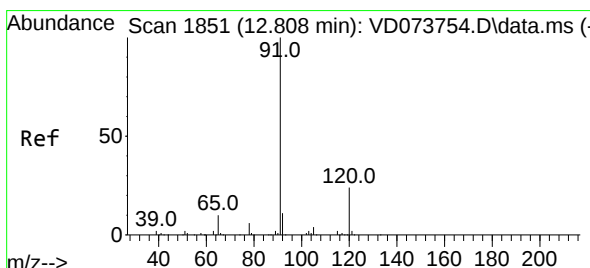
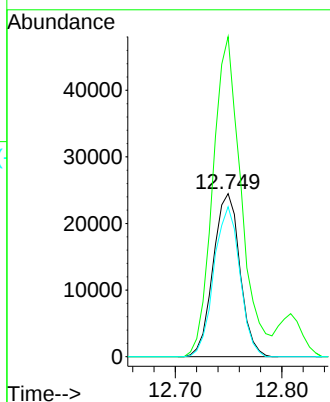
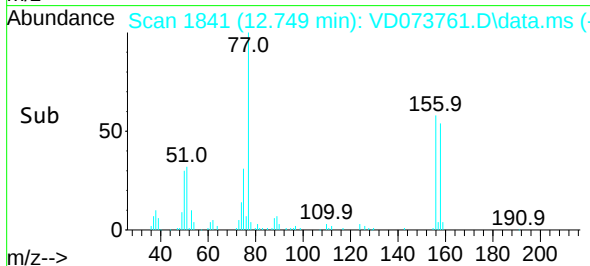
Instrument :
MSVOA_D
ClientSampleId :
VD0701SBS01



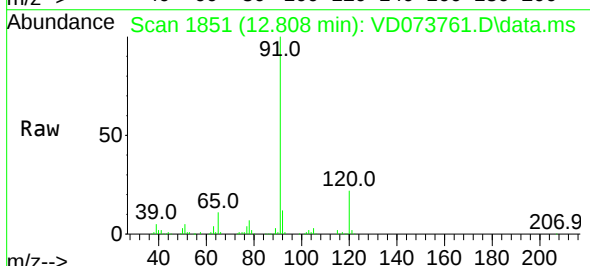
Tgt Ion:156 Resp: 42554
Ion Ratio Lower Upper
156 100
77 208.8 90.9 272.7
158 89.4 48.4 145.2

Manual Integrations
APPROVED

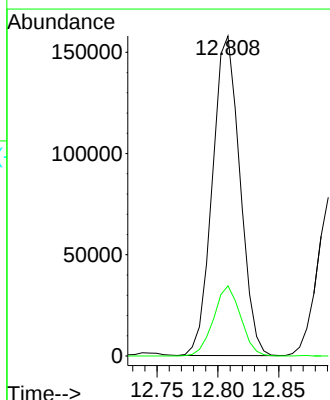
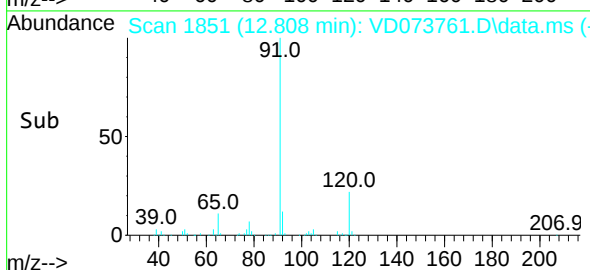
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022

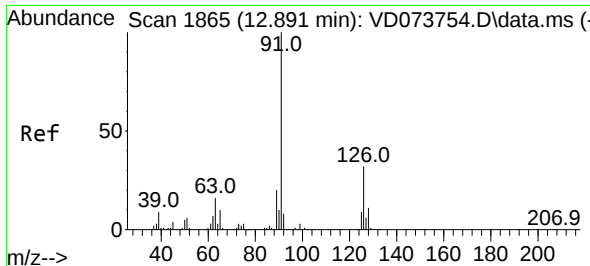


#78
n-propylbenzene
Concen: 20.035 ug/l
RT: 12.808 min Scan# 1851
Delta R.T. 0.000 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37



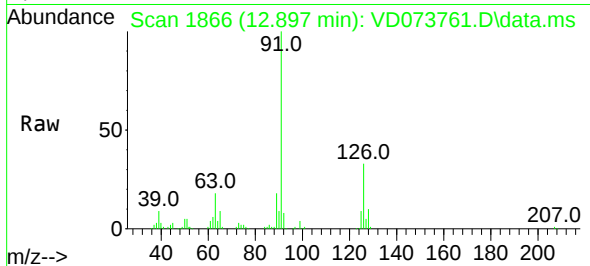
Tgt Ion: 91 Resp: 248688
Ion Ratio Lower Upper
91 100
120 21.5 11.8 35.3





#79
2-Chlorotoluene
Concen: 20.085 ug/l
RT: 12.897 min Scan# 1866
Delta R.T. 0.006 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37

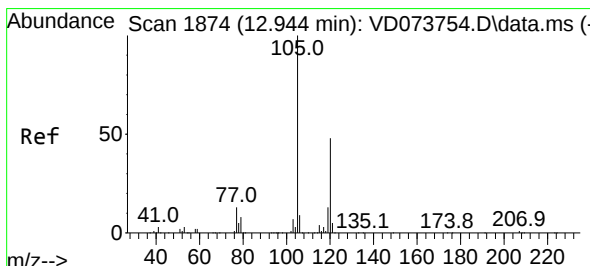
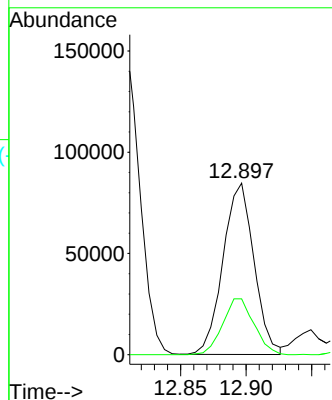
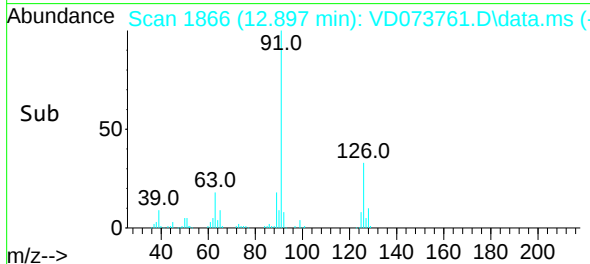
Instrument :
MSVOA_D
ClientSampleId :
VD0701SBS01



Tgt Ion: 91 Resp: 139139
Ion Ratio Lower Upper
91 100
126 33.0 17.4 52.3

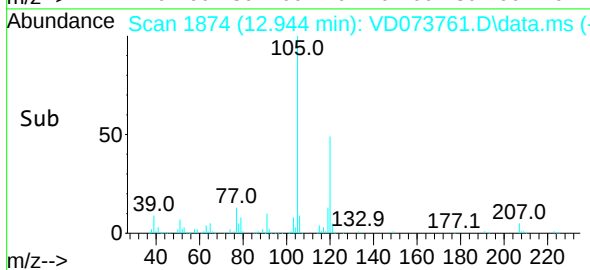
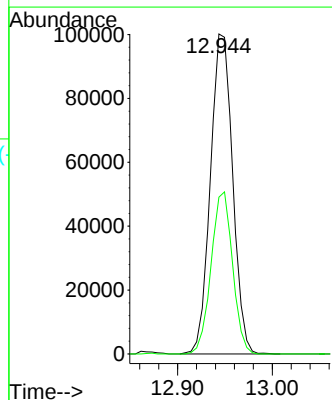
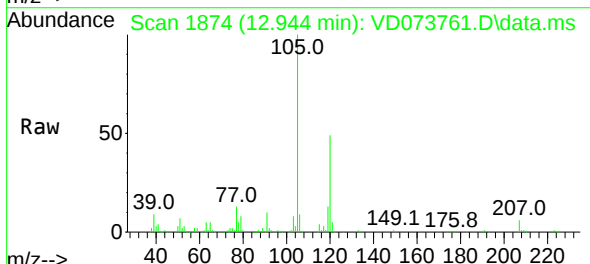
Manual Integrations
APPROVED

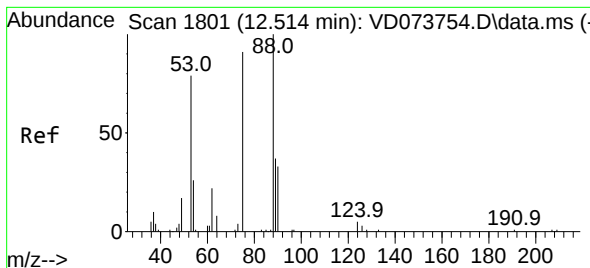
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022



#80
1,3,5-Trimethylbenzene
Concen: 19.860 ug/l
RT: 12.944 min Scan# 1874
Delta R.T. -0.000 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37

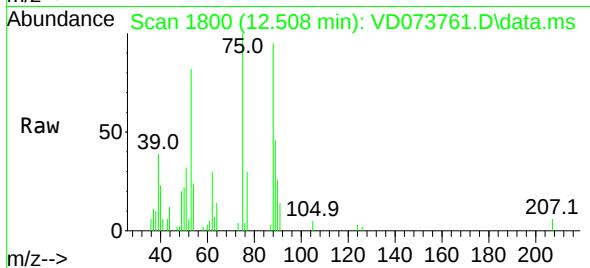
Tgt Ion:105 Resp: 163814
Ion Ratio Lower Upper
105 100
120 48.8 24.5 73.5





#81
trans-1,4-Dichloro-2-butene
Concen: 20.492 ug/l
RT: 12.508 min Scan# 1800
Delta R.T. -0.006 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37

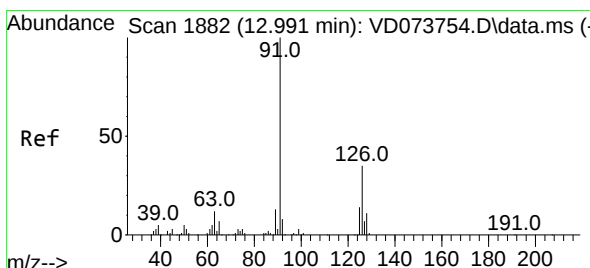
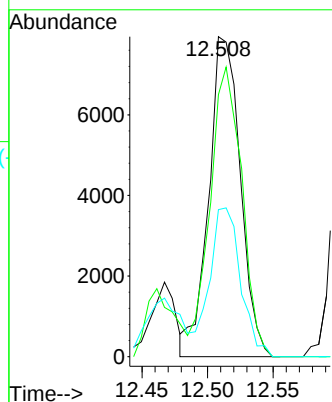
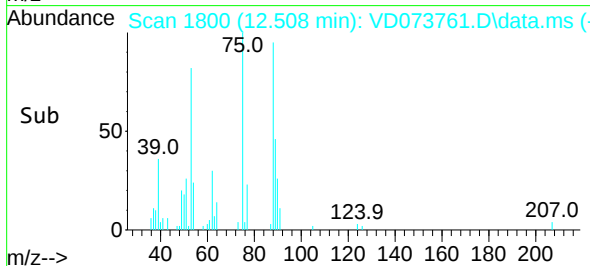
Instrument :
MSVOA_D
ClientSampleId :
VD0701SBS01



Tgt Ion: 75 Resp: 13289
Ion Ratio Lower Upper
75 100
53 91.0 77.0 115.6
89 46.4 37.8 56.8

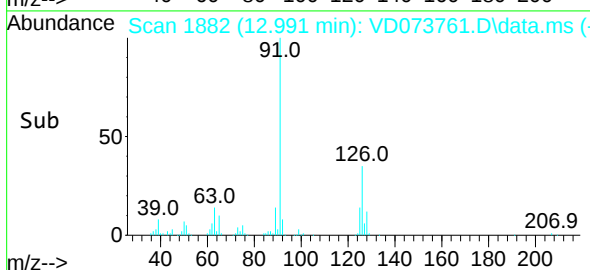
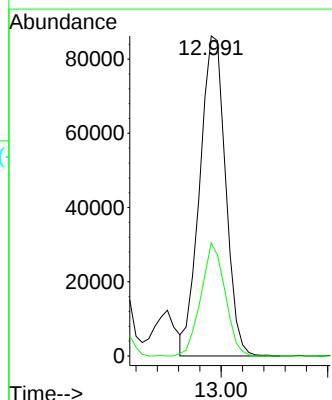
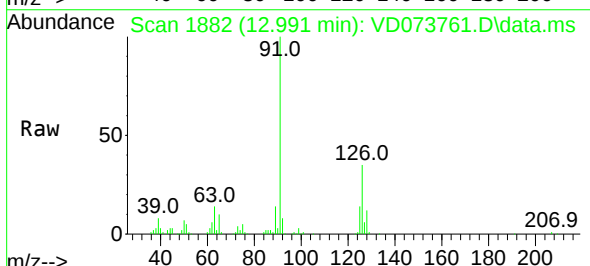
Manual Integrations
APPROVED

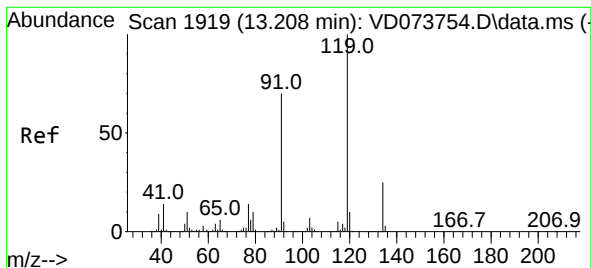
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022



#82
4-Chlorotoluene
Concen: 20.164 ug/l
RT: 12.991 min Scan# 1882
Delta R.T. 0.000 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37

Tgt Ion: 91 Resp: 144841
Ion Ratio Lower Upper
91 100
126 33.2 16.8 50.4





#83

tert-Butylbenzene

Concen: 19.237 ug/l

RT: 13.208 min Scan# 1919

Delta R.T. 0.000 min

Lab File: VD073761.D

Acq: 01 Jul 2022 13:37

Instrument :

MSVOA_D

ClientSampleId :

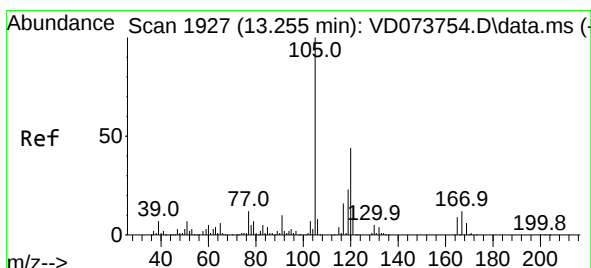
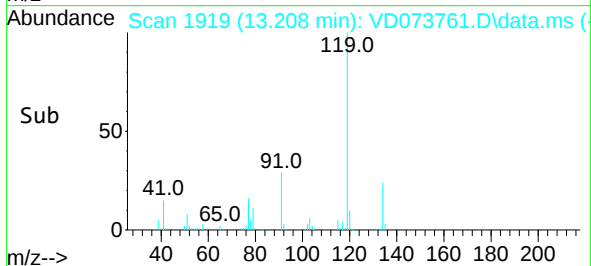
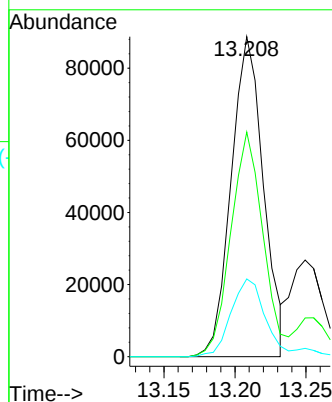
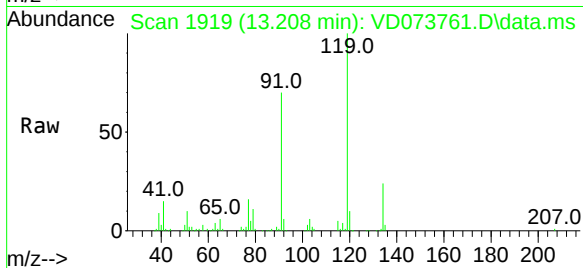
VD0701SBS01

Tgt Ion:	119	Resp:	140409
Ion Ratio	Lower	Upper	
119	100		
91	70.4	32.1	96.5
134	25.8	12.4	37.4

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022



#84

1,2,4-Trimethylbenzene

Concen: 19.801 ug/l

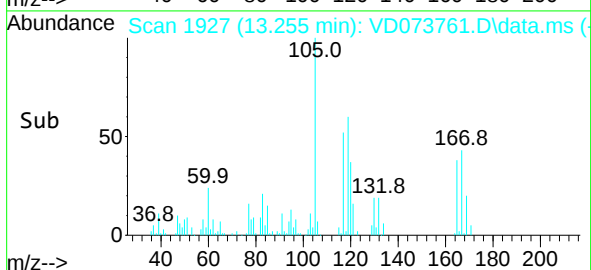
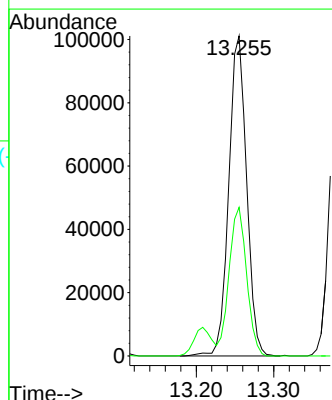
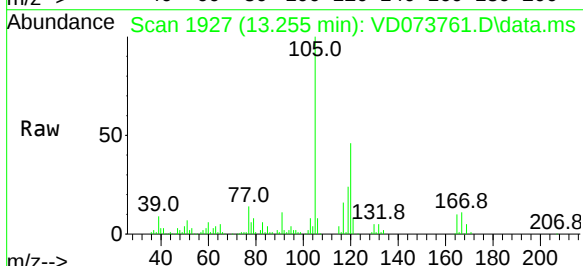
RT: 13.255 min Scan# 1927

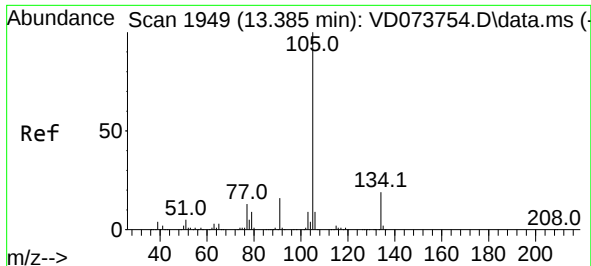
Delta R.T. -0.000 min

Lab File: VD073761.D

Acq: 01 Jul 2022 13:37

Tgt Ion:	105	Resp:	161403
Ion Ratio	Lower	Upper	
105	100		
120	45.9	22.6	67.8





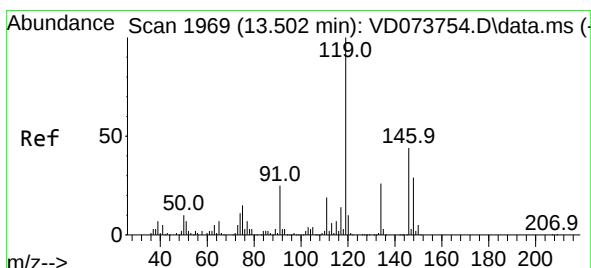
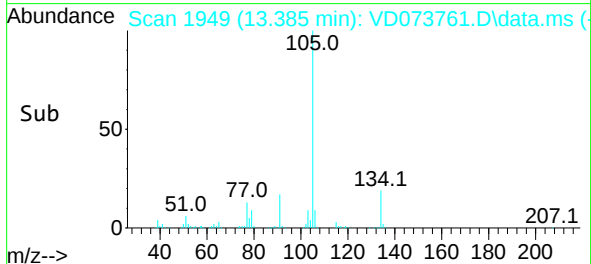
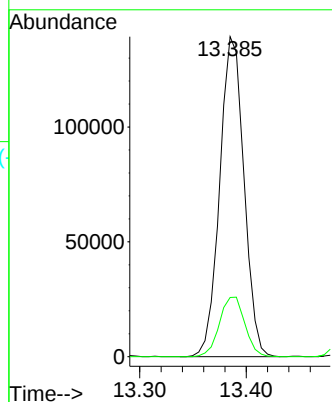
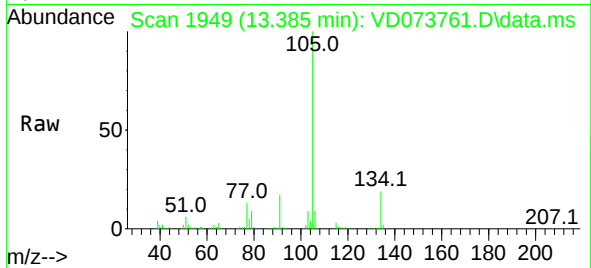
#85
 sec-Butylbenzene
 Concen: 19.514 ug/l
 RT: 13.385 min Scan# 1949
 Delta R.T. 0.000 min
 Lab File: VD073761.D
 Acq: 01 Jul 2022 13:37

Instrument :
 MSVOA_D
 ClientSampleId :
 VD0701SBS01

Tgt Ion:105 Resp: 220359
 Ion Ratio Lower Upper
 105 100
 134 19.6 10.4 31.2

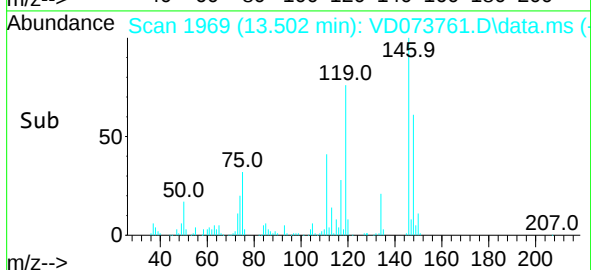
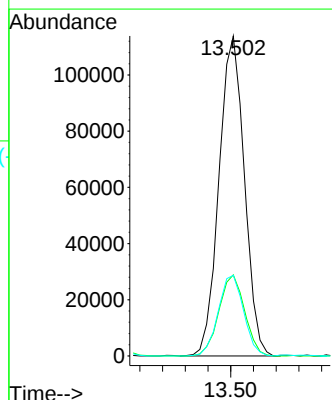
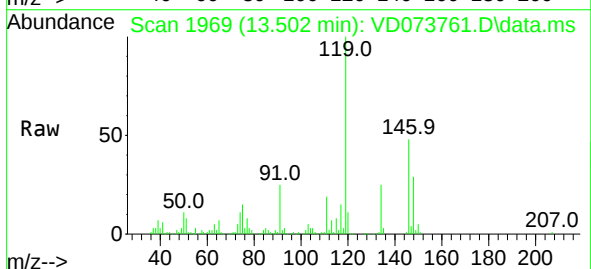
Manual Integrations
 APPROVED

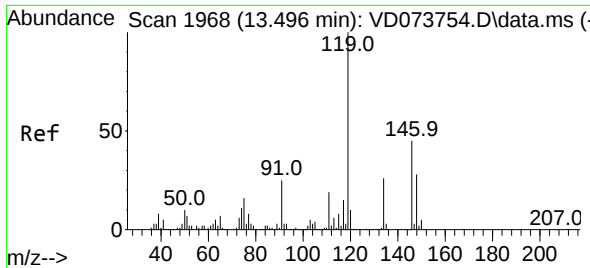
Reviewed By :Mahesh Dadoda 07/05/2022
 Supervised By :Semsettin Yesilyurt 07/05/2022



#86
 p-Isopropyltoluene
 Concen: 19.535 ug/l
 RT: 13.502 min Scan# 1969
 Delta R.T. 0.000 min
 Lab File: VD073761.D
 Acq: 01 Jul 2022 13:37

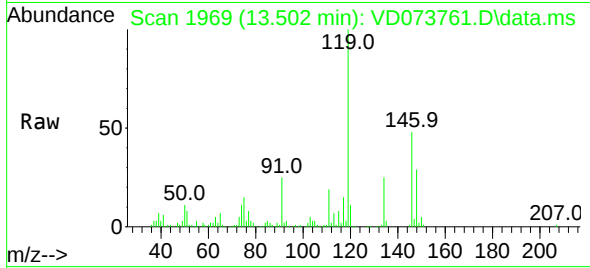
Tgt Ion:119 Resp: 176766
 Ion Ratio Lower Upper
 119 100
 134 25.7 13.0 39.0
 91 25.1 12.1 36.3





#87
1,3-Dichlorobenzene
Concen: 20.633 ug/l
RT: 13.502 min Scan# 1969
Delta R.T. 0.006 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37

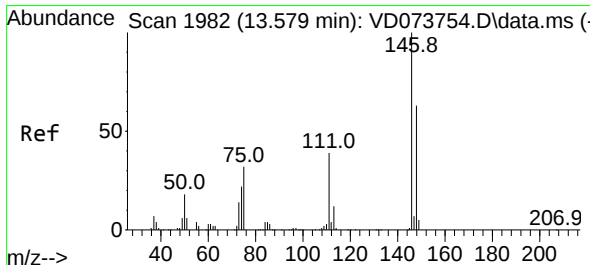
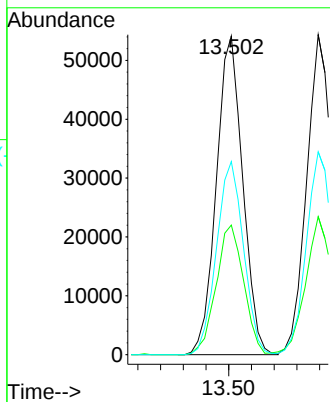
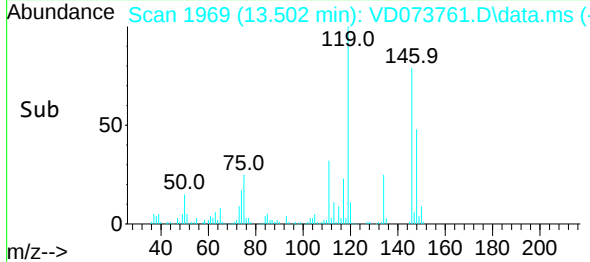
Instrument :
MSVOA_D
ClientSampleId :
VD0701SBS01



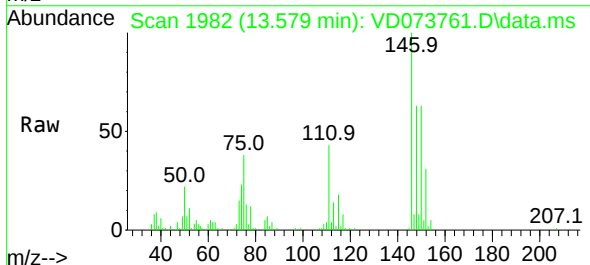
Tgt Ion:146 Resp: 87368
Ion Ratio Lower Upper
146 100
111 42.5 20.3 60.9
148 62.1 31.6 95.0

Manual Integrations
APPROVED

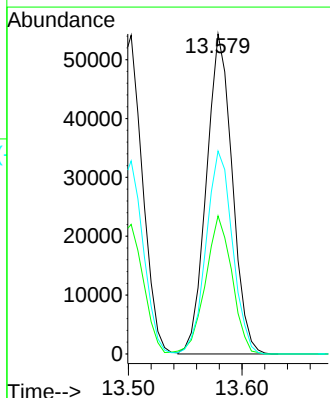
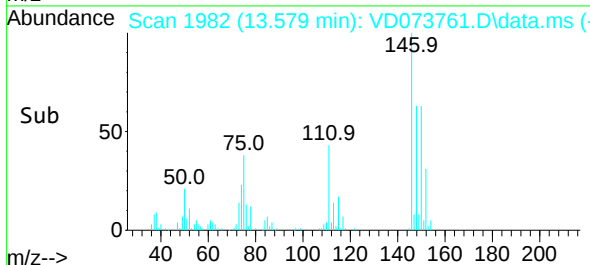
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022

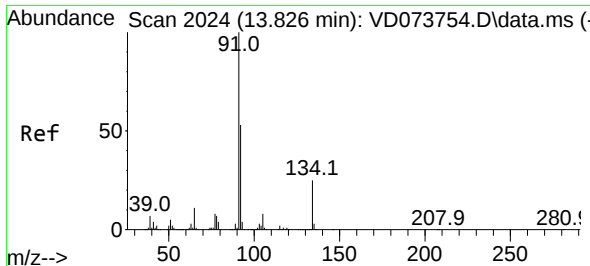


#88
1,4-Dichlorobenzene
Concen: 20.386 ug/l
RT: 13.579 min Scan# 1982
Delta R.T. 0.000 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37



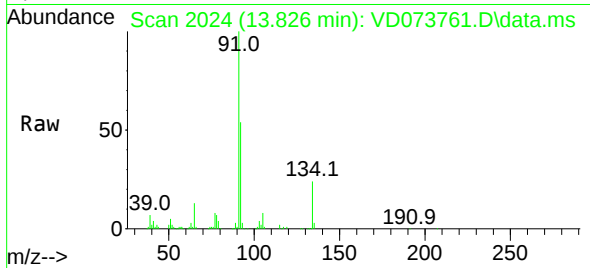
Tgt Ion:146 Resp: 86040
Ion Ratio Lower Upper
146 100
111 44.3 19.6 58.8
148 64.8 31.8 95.3





#89
n-Butylbenzene
Concen: 19.566 ug/l
RT: 13.826 min Scan# 2024
Delta R.T. 0.000 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37

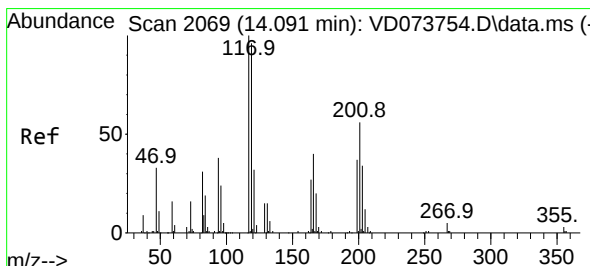
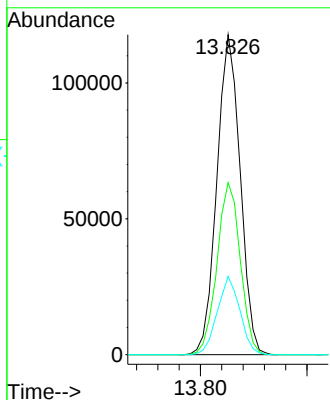
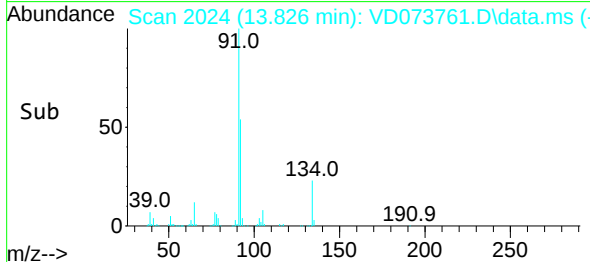
Instrument :
MSVOA_D
ClientSampleId :
VD0701SBS01



Tgt Ion: 91 Resp: 178692
Ion Ratio Lower Upper
91 100
92 53.6 26.4 79.2
134 23.7 12.7 38.0

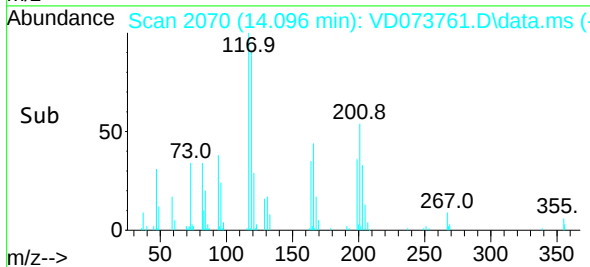
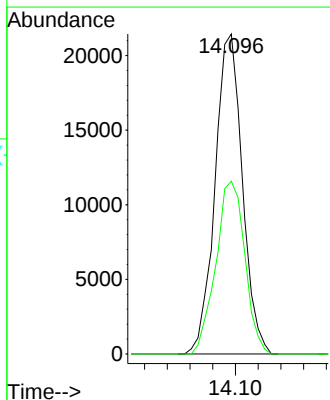
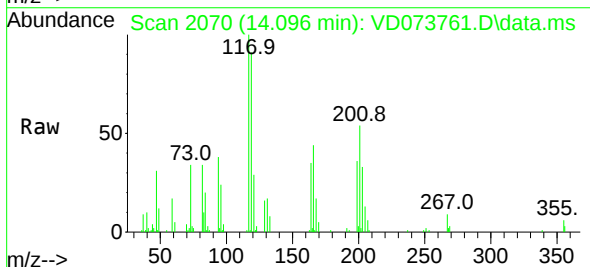
Manual Integrations
APPROVED

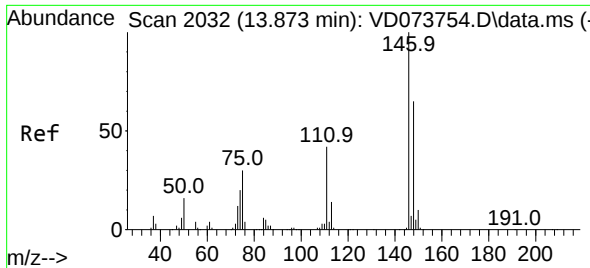
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022



#90
Hexachloroethane
Concen: 20.018 ug/l
RT: 14.096 min Scan# 2070
Delta R.T. 0.006 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37

Tgt Ion:117 Resp: 35810
Ion Ratio Lower Upper
117 100
201 57.3 33.8 101.4





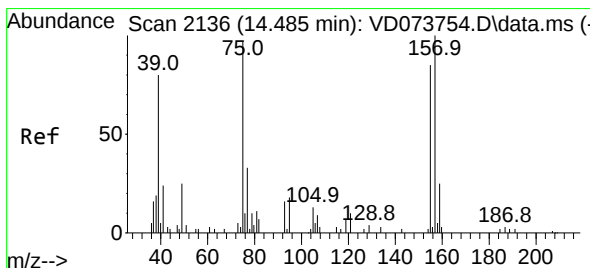
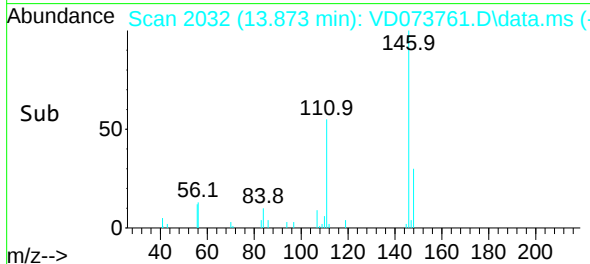
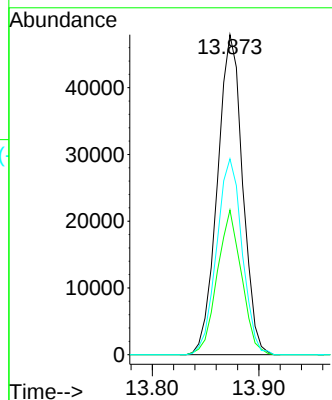
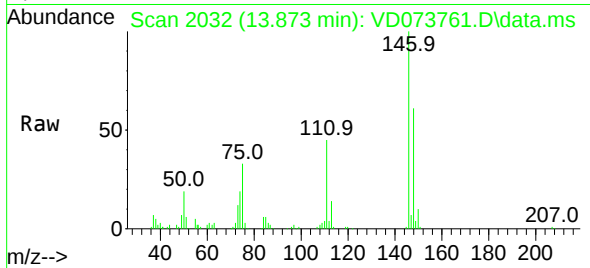
#91
1,2-Dichlorobenzene
Concen: 21.019 ug/l
RT: 13.873 min Scan# 2032
Delta R.T. 0.000 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37

Instrument :
MSVOA_D
ClientSampleId :
VD0701SBS01

Tgt Ion:146 Resp: 78720
Ion Ratio Lower Upper
146 100
111 43.7 21.1 63.3
148 62.0 31.6 94.7

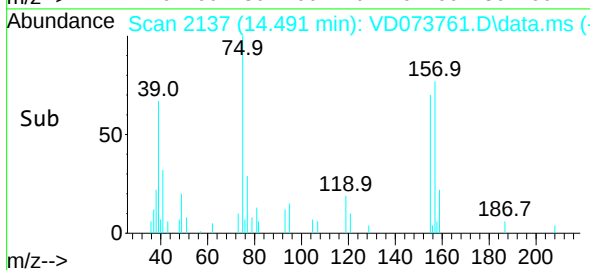
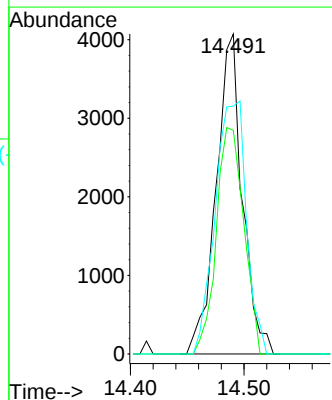
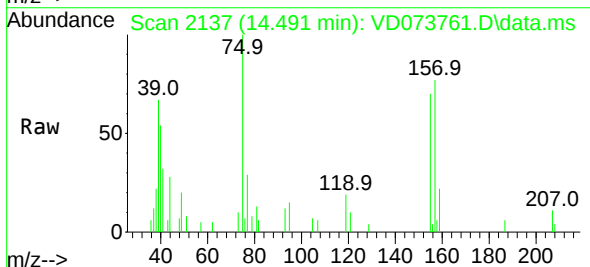
Manual Integrations
APPROVED

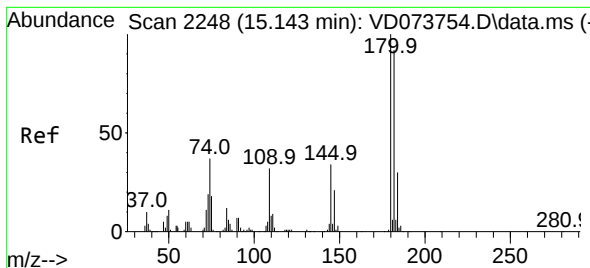
Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022



#92
1,2-Dibromo-3-Chloropropane
Concen: 20.057 ug/l
RT: 14.491 min Scan# 2137
Delta R.T. 0.006 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37

Tgt Ion: 75 Resp: 6531
Ion Ratio Lower Upper
75 100
155 74.1 41.2 123.6
157 94.0 55.5 166.5





#93

1,2,4-Trichlorobenzene

Concen: 20.255 ug/l

RT: 15.143 min Scan# 21

Delta R.T. -0.000 min

Lab File: VD073761.D

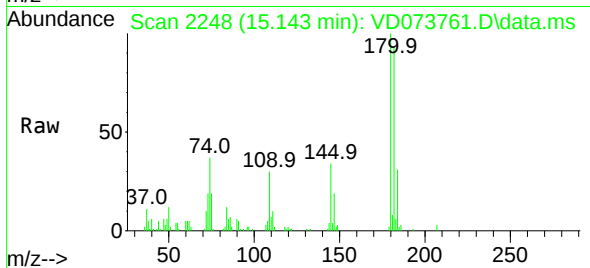
Acq: 01 Jul 2022 13:37

Instrument :

MSVOA_D

ClientSampleId :

VD0701SBS01



Tgt Ion:180 Resp: 45248

Ion Ratio Lower Upper

180 100

182 93.6 48.0 144.0

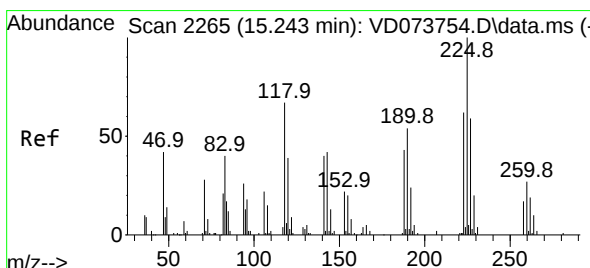
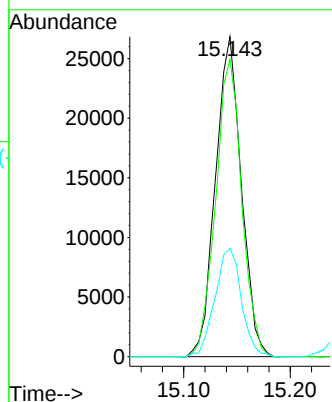
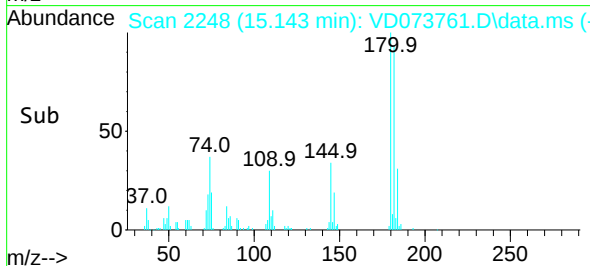
145 34.5 16.2 48.5

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/05/2022

Supervised By :Semsettin Yesilyurt 07/05/2022



#94

Hexachlorobutadiene

Concen: 19.656 ug/l

RT: 15.243 min Scan# 2265

Delta R.T. 0.000 min

Lab File: VD073761.D

Acq: 01 Jul 2022 13:37

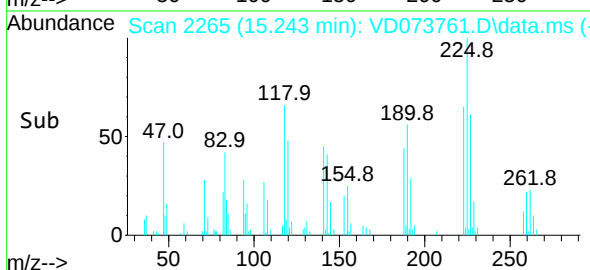
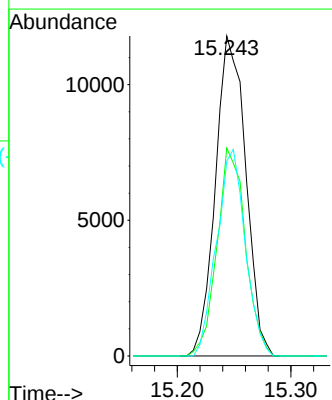
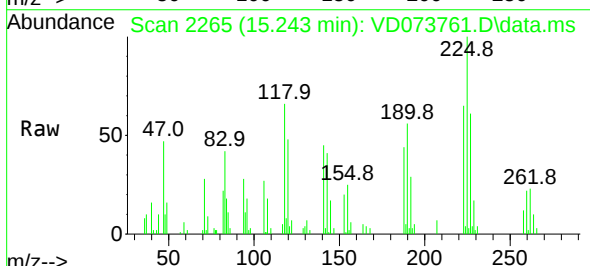
Tgt Ion:225 Resp: 21794

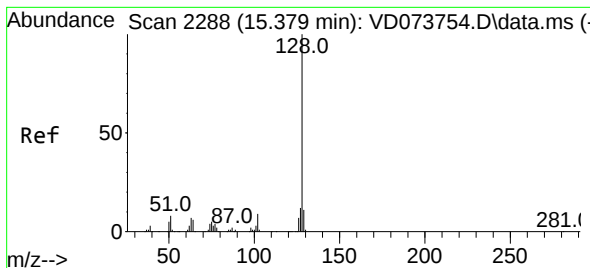
Ion Ratio Lower Upper

225 100

223 60.9 32.6 97.8

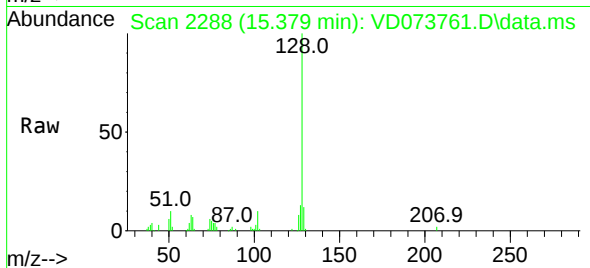
227 61.1 32.6 97.8





#95
Naphthalene
Concen: 19.617 ug/l
RT: 15.379 min Scan# 2288
Delta R.T. -0.000 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37

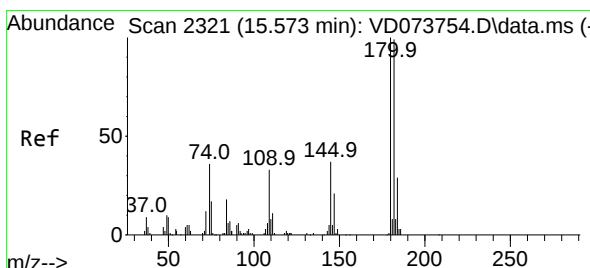
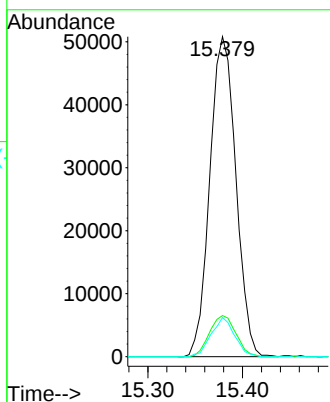
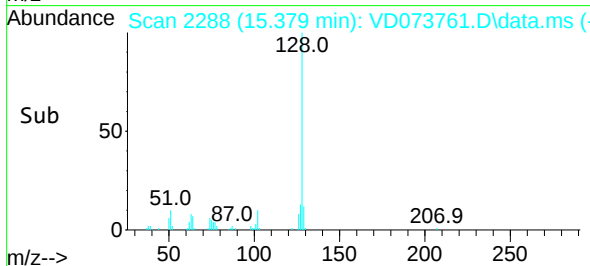
Instrument :
MSVOA_D
ClientSampleId :
VD0701SBS01



Tgt Ion:128 Resp: 97149
Ion Ratio Lower Upper
128 100
127 13.0 10.6 16.0
129 11.1 8.9 13.3

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 07/05/2022
Supervised By :Semsettin Yesilyurt 07/05/2022



#96
1,2,3-Trichlorobenzene
Concen: 20.303 ug/l
RT: 15.573 min Scan# 2321
Delta R.T. 0.000 min
Lab File: VD073761.D
Acq: 01 Jul 2022 13:37

Tgt Ion:180 Resp: 39447
Ion Ratio Lower Upper
180 100
182 91.0 49.0 147.0
145 35.5 17.6 52.8

