

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD050422\
 Data File : VD072780.D
 Acq On : 04 May 2022 11:11
 Operator : VA/SY
 Sample : VD0504SBS01
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VD0504SBS01

Quant Time: May 04 14:10:19 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050222S.M
 Quant Title : SW846 8260
 QLast Update : Tue May 03 08:33:49 2022
 Response via : Initial Calibration

Manual Integrations
 APPROVED

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

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

Internal Standards						
1) Pentafluorobenzene	7.973	168	296886	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.856	114	490798	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.638	117	491001	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.561	152	240561	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.326	65	193363	50.174	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 100.340%			
35) Dibromofluoromethane	7.909	113	184599	53.555	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 107.100%			
50) Toluene-d8	10.332	98	666623	53.914	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 107.820%			
62) 4-Bromofluorobenzene	12.620	95	252016	54.663	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 109.320%			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.991	85	91852	22.389	ug/l	96
3) Chloromethane	2.209	50	88384	20.716	ug/l	94
4) Vinyl Chloride	2.350	62	84600	22.098	ug/l	97
5) Bromomethane	2.750	94	55400	22.682	ug/l	91
6) Chloroethane	2.915	64	51252	21.480	ug/l	97
7) Trichlorofluoromethane	3.268	101	151272	22.565	ug/l	96
8) Diethyl Ether	3.715	74	37417	19.468	ug/l	94
9) 1,1,2-Trichlorotrifluo...	4.091	101	89264	22.428	ug/l	98
10) Methyl Iodide	4.303	142	77646	19.439	ug/l	99
11) Tert butyl alcohol	5.191	59	38305	114.880	ug/l #	82
12) 1,1-Dichloroethene	4.062	96	77393	21.619	ug/l	97
13) Acrolein	3.915	56	24566	95.718	ug/l	94
14) Allyl chloride	4.715	41	120067	20.774	ug/l	94
15) Acrylonitrile	5.409	53	89798	98.312	ug/l	95
16) Acetone	4.156	43	71387	90.046	ug/l	94
17) Carbon Disulfide	4.403	76	237921	21.137	ug/l	98
18) Methyl Acetate	4.720	43	43722	20.705	ug/l	97
19) Methyl tert-butyl Ether	5.473	73	174277	20.307	ug/l	96
20) Methylene Chloride	4.962	84	107316	19.434	ug/l	91
21) trans-1,2-Dichloroethene	5.473	96	88860	21.643	ug/l	93
22) Diisopropyl ether	6.362	45	268599	21.126	ug/l	93
23) Vinyl Acetate	6.297	43	693652	98.762	ug/l	96
24) 1,1-Dichloroethane	6.262	63	166444	21.790	ug/l	99
25) 2-Butanone	7.209	43	107191	95.461	ug/l	94
26) 2,2-Dichloropropane	7.209	77	142520	22.070	ug/l	97
27) cis-1,2-Dichloroethene	7.209	96	98203	20.884	ug/l	94
28) Bromochloromethane	7.544	49	55265	19.401	ug/l	89
29) Tetrahydrofuran	7.561	42	67461	94.255	ug/l	94
30) Chloroform	7.703	83	174823	21.630	ug/l	97
31) Cyclohexane	7.985	56	142879	21.209	ug/l	92
32) 1,1,1-Trichloroethane	7.903	97	151087	21.933	ug/l	98
36) 1,1-Dichloropropene	8.109	75	128680	22.959	ug/l	96
37) Ethyl Acetate	7.285	43	53858	20.903	ug/l #	97
38) Carbon Tetrachloride	8.091	117	136845	23.521	ug/l	98
39) Methylcyclohexane	9.350	83	145908	22.443	ug/l	96
40) Benzene	8.344	78	361910	22.360	ug/l	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.514	41	29150	19.001	ug/l	91
42) 1,2-Dichloroethane	8.414	62	105917	21.715	ug/l	97
43) Isopropyl Acetate	8.450	43	94298	19.829	ug/l	92
44) Trichloroethene	9.108	130	95811	22.126	ug/l	98
45) 1,2-Dichloropropane	9.379	63	93606	22.021	ug/l	92
46) Dibromomethane	9.467	93	48883	20.848	ug/l	97
47) Bromodichloromethane	9.655	83	128742	21.343	ug/l #	96
48) Methyl methacrylate	9.450	41	48907	21.022	ug/l	91
49) 1,4-Dioxane	9.450	88	10709	405.582	ug/l	96
51) 4-Methyl-2-Pentanone	10.220	43	247839	100.293	ug/l	95
52) Toluene	10.397	92	239874	23.758	ug/l	94
53) t-1,3-Dichloropropene	10.614	75	114423	20.652	ug/l	99
54) cis-1,3-Dichloropropene	10.079	75	142490	22.136	ug/l	89
55) 1,1,2-Trichloroethane	10.791	97	67864	21.410	ug/l	96
56) Ethyl methacrylate	10.655	69	77048	20.644	ug/l	88
57) 1,3-Dichloropropane	10.938	76	118422	21.771	ug/l	98
58) 2-Chloroethyl Vinyl ether	9.932	63	182331	100.764	ug/l	96
59) 2-Hexanone	10.979	43	166839	100.336	ug/l	96
60) Dibromochloromethane	11.132	129	84670	21.219	ug/l	99
61) 1,2-Dibromoethane	11.238	107	64838	21.015	ug/l	96
64) Tetrachloroethene	10.867	164	78756	21.939	ug/l	93
65) Chlorobenzene	11.661	112	247191	21.766	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.732	131	92583	21.692	ug/l	99
67) Ethyl Benzene	11.738	91	431130	21.936	ug/l	99
68) m/p-Xylenes	11.844	106	341302	45.082	ug/l	99
69) o-Xylene	12.173	106	150337	21.262	ug/l	100
70) Styrene	12.185	104	268400	21.909	ug/l	99
71) Bromoform	12.349	173	47255	20.429	ug/l #	99
73) Isopropylbenzene	12.467	105	421115	22.500	ug/l	100
74) N-amyl acetate	12.279	43	92998	19.953	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.720	83	75162	19.894	ug/l	100
76) 1,2,3-Trichloropropane	12.767	75	56607m	21.103	ug/l	
77) Bromobenzene	12.749	156	95867	21.570	ug/l	94
78) n-propylbenzene	12.808	91	533436	22.614	ug/l	99
79) 2-Chlorotoluene	12.897	91	300130	21.781	ug/l	98
80) 1,3,5-Trimethylbenzene	12.949	105	361180	22.758	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.514	75	23154	19.850	ug/l	88
82) 4-Chlorotoluene	12.991	91	322810	22.421	ug/l	99
83) tert-Butylbenzene	13.208	119	298279	22.107	ug/l	96
84) 1,2,4-Trimethylbenzene	13.255	105	351919	22.185	ug/l	100
85) sec-Butylbenzene	13.385	105	463160	22.760	ug/l	100
86) p-Isopropyltoluene	13.502	119	368270	22.072	ug/l	98
87) 1,3-Dichlorobenzene	13.502	146	199833	22.320	ug/l	98
88) 1,4-Dichlorobenzene	13.579	146	195226	21.896	ug/l	99
89) n-Butylbenzene	13.826	91	362515	22.429	ug/l	99
90) Hexachloroethane	14.096	117	76483	22.377	ug/l	94
91) 1,2-Dichlorobenzene	13.873	146	167505	21.467	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.491	75	11817	19.731	ug/l	97
93) 1,2,4-Trichlorobenzene	15.143	180	97943	21.195	ug/l	98
94) Hexachlorobutadiene	15.249	225	55484	21.985	ug/l	98
95) Naphthalene	15.385	128	163102	19.197	ug/l	99
96) 1,2,3-Trichlorobenzene	15.573	180	86366	21.083	ug/l	99

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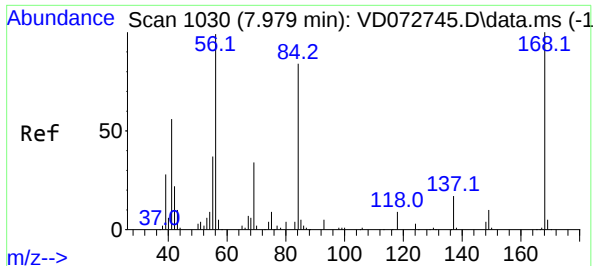
Manual Integrations
APPROVED

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Supervised By :Mahesh Dadoda 05/05/2022

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Quant Title : SW846 8260
QLast Update : Tue May 03 08:33:49 2022
Response via : Initial Calibration

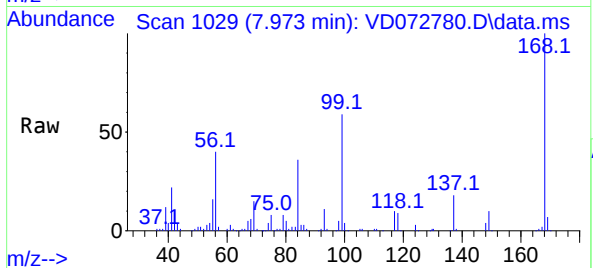
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.973 min Scan# 1030
Delta R.T. -0.006 min
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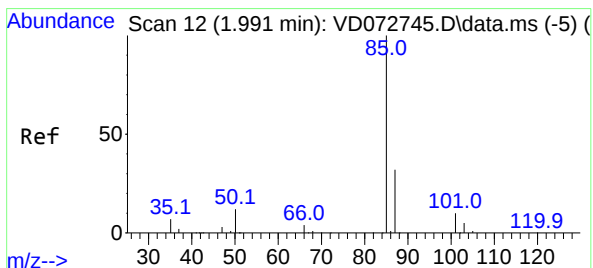
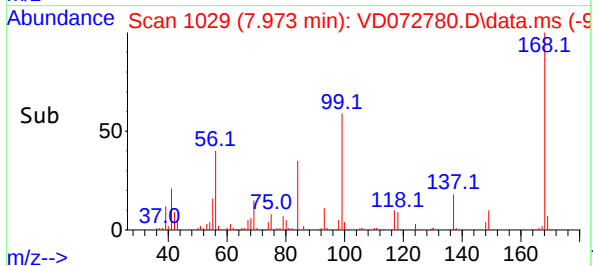
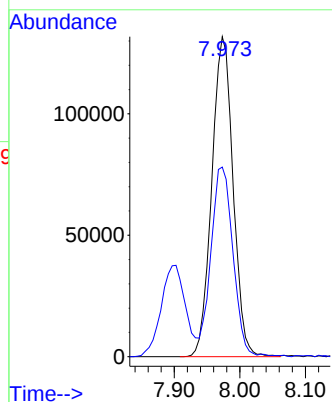
Instrument :
MSVOA_D
ClientSampleId :
VD0504SBS01



Tgt Ion:168 Resp: 296880
Ion Ratio Lower Upper
168 100
99 58.9 49.8 74.6

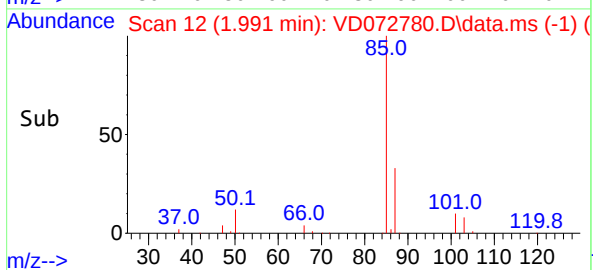
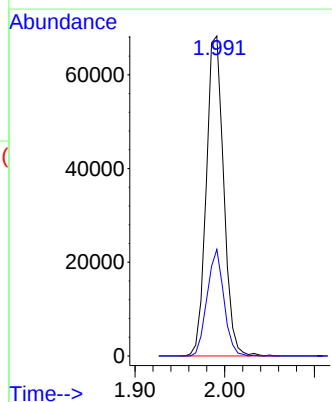
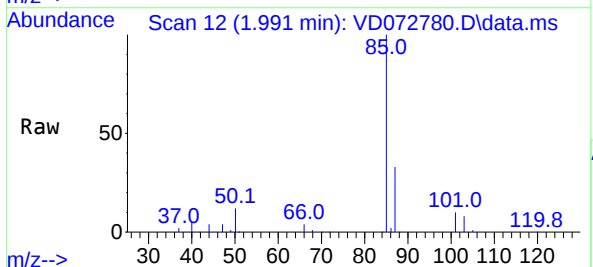
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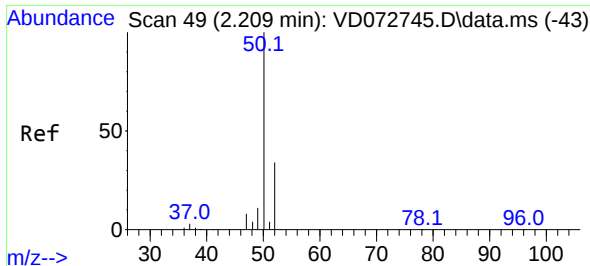
Reviewed By :Semsettin Yesilyurt 05/05/2022
Supervised By :Mahesh Dadoda 05/05/2022



#2
Dichlorodifluoromethane
Concen: 22.389 ug/l
RT: 1.991 min Scan# 12
Delta R.T. 0.000 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11

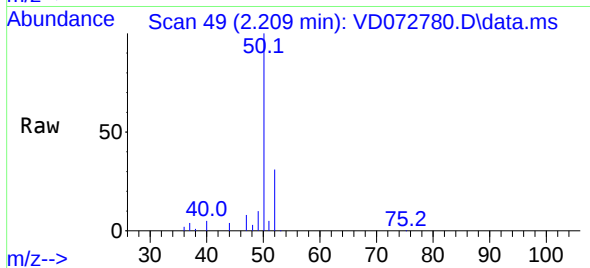
Tgt Ion: 85 Resp: 91852
Ion Ratio Lower Upper
85 100
87 33.3 15.7 47.0





#3
Chloromethane
Concen: 20.716 ug/l
RT: 2.209 min Scan# 49
Delta R.T. -0.000 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11

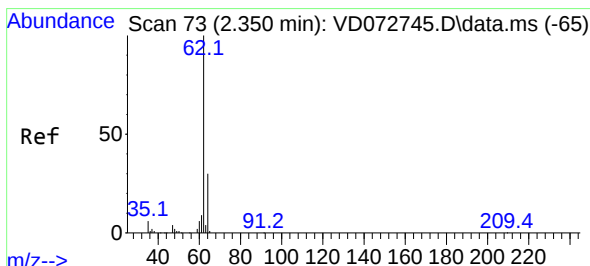
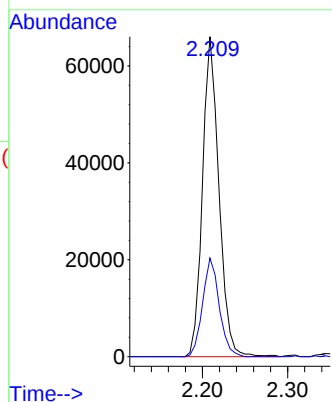
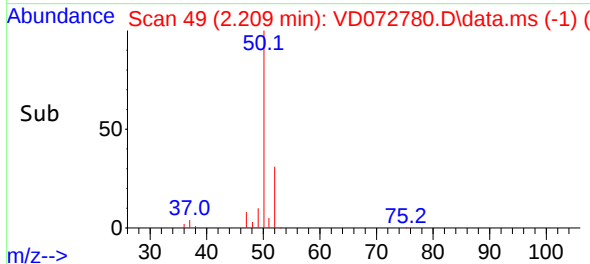
Instrument :
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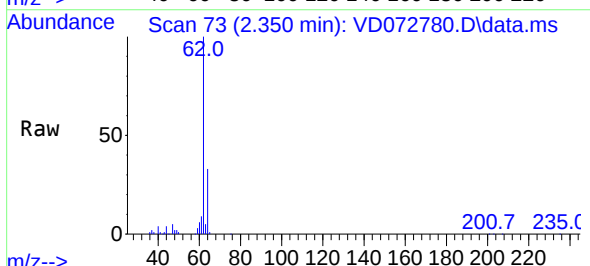
Tgt Ion: 50 Resp: 88384
Ion Ratio Lower Upper
50 100
52 30.8 27.4 41.0

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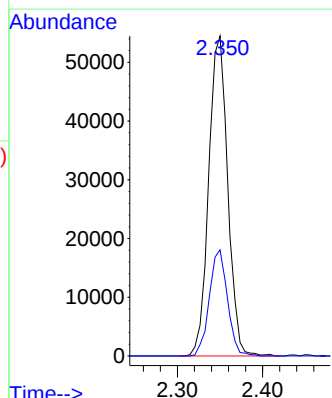
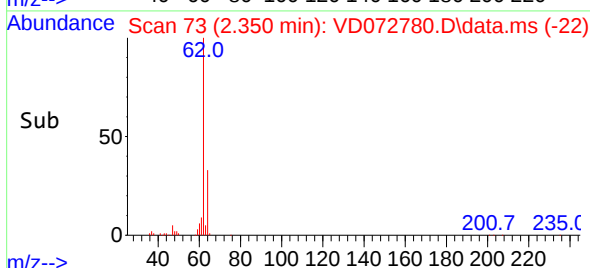
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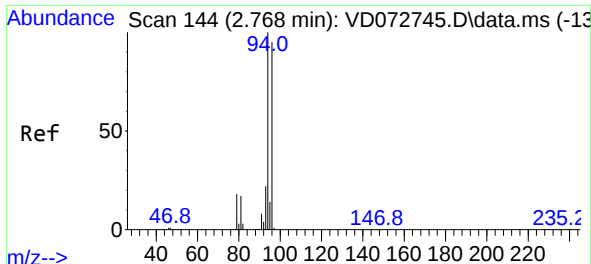


#4
Vinyl Chloride
Concen: 22.098 ug/l
RT: 2.350 min Scan# 73
Delta R.T. 0.000 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11



Tgt Ion: 62 Resp: 84600
Ion Ratio Lower Upper
62 100
64 33.1 25.4 38.0





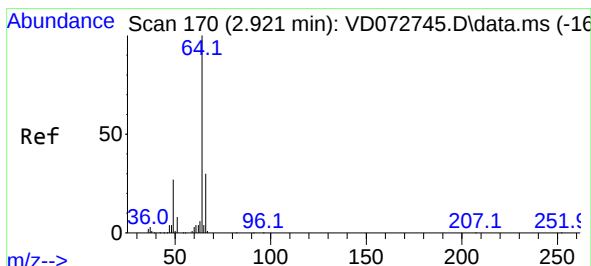
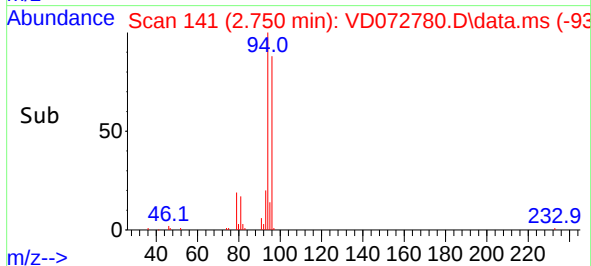
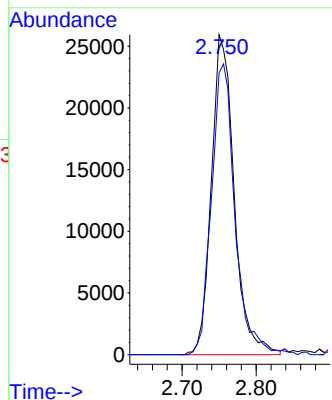
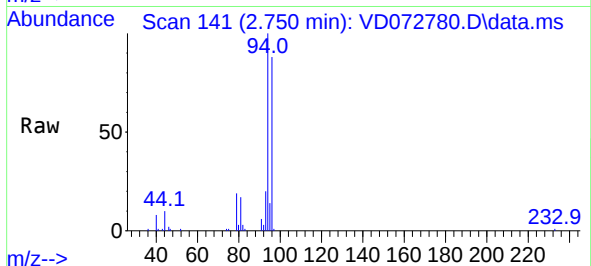
#5
Bromomethane
Concen: 22.682 ug/l
RT: 2.750 min Scan# 144
Delta R.T. -0.018 min
Lab File: VD072780.D
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Tgt Ion: 94 Resp: 55400
Ion Ratio Lower Upper
94 100
96 88.1 77.6 116.4

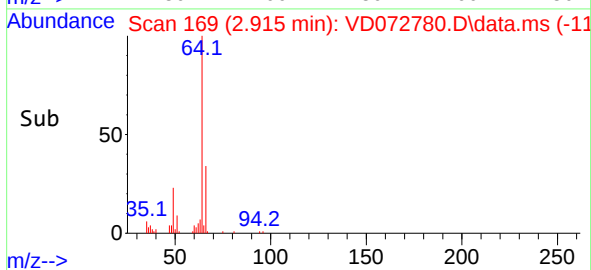
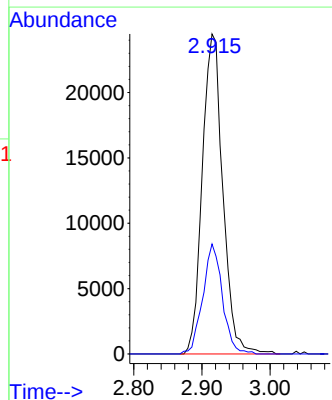
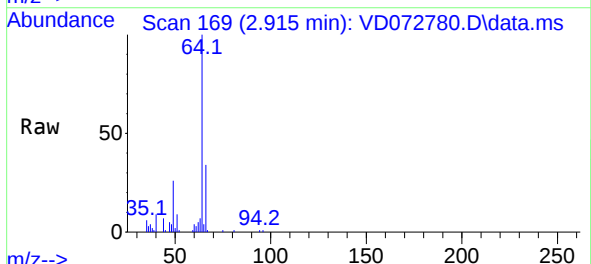
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#6
Chloroethane
Concen: 21.480 ug/l
RT: 2.915 min Scan# 169
Delta R.T. -0.006 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11

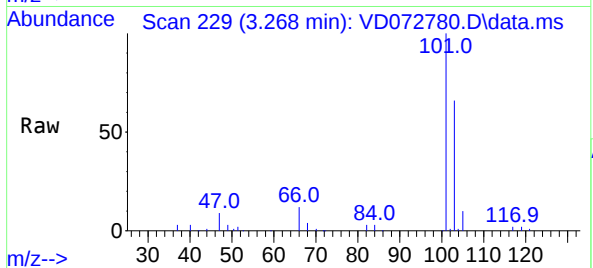
Tgt Ion: 64 Resp: 51252
Ion Ratio Lower Upper
64 100
66 34.4 25.9 38.9





#7
Trichlorofluoromethane
Concen: 22.565 ug/l
RT: 3.268 min Scan# 21
Delta R.T. -0.005 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11

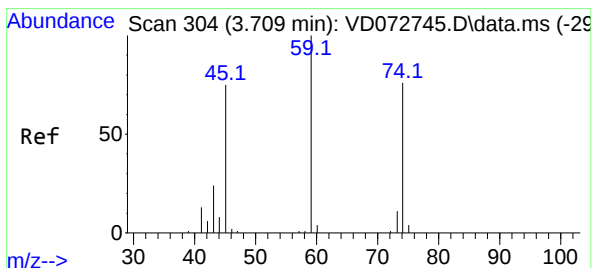
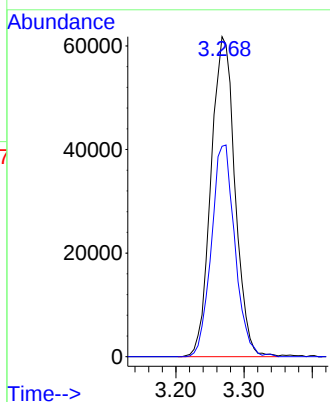
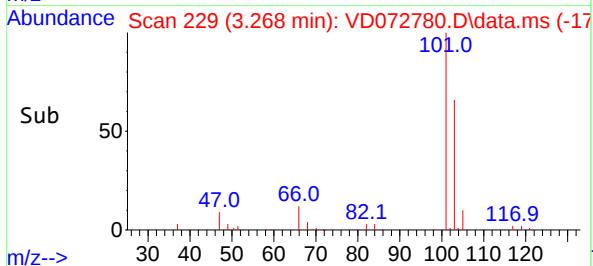
Instrument :
MSVOA_D
ClientSampleId :
VD0504SBS01



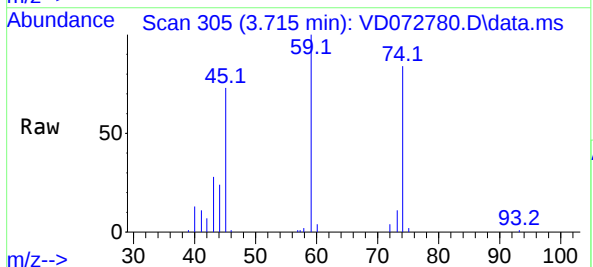
Tgt Ion:101 Resp: 151272
Ion Ratio Lower Upper
101 100
103 65.8 50.1 75.1

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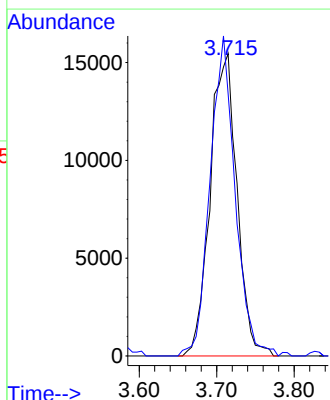
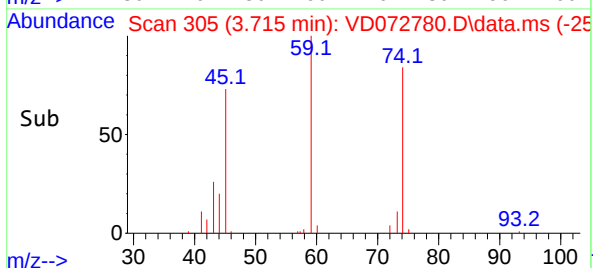
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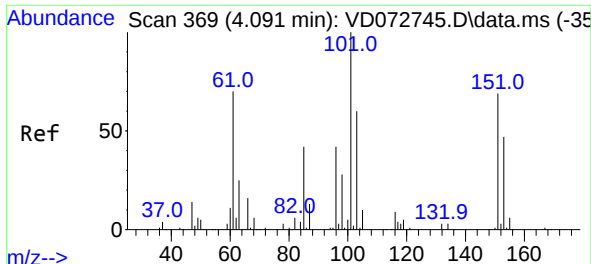


#8
Diethyl Ether
Concen: 19.468 ug/l
RT: 3.715 min Scan# 305
Delta R.T. 0.006 min
Lab File: VD072780.D
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Tgt Ion: 74 Resp: 37417
Ion Ratio Lower Upper
74 100
45 98.7 52.6 157.8





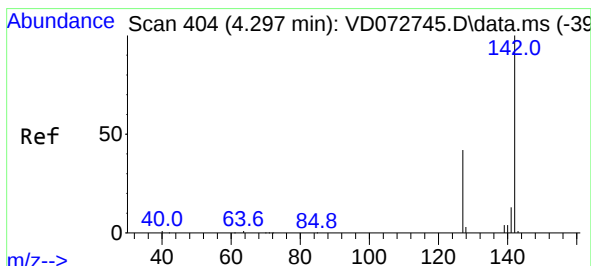
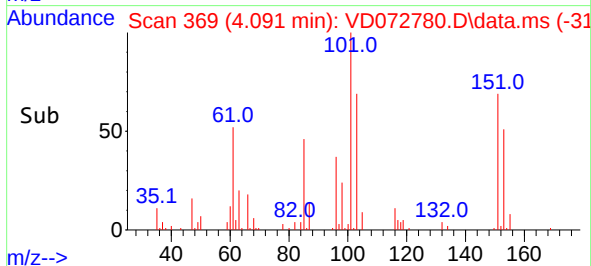
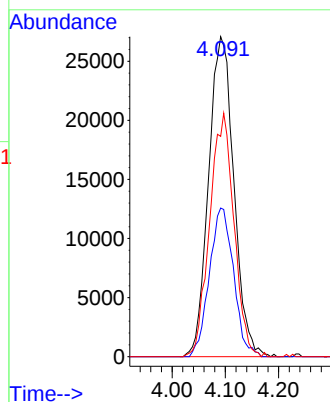
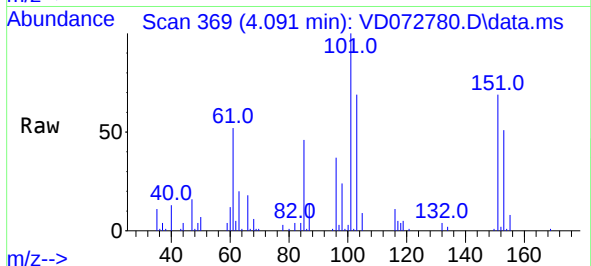
#9
1,1,2-Trichlorotrifluoroethane
Concen: 22.428 ug/l
RT: 4.091 min Scan# 30
Delta R.T. 0.000 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11

Instrument :
MSVOA_D
ClientSampleId :
VD0504SBS01

Tgt Ion:101 Resp: 89264
Ion Ratio Lower Upper
101 100
85 44.6 36.4 54.6
151 73.1 57.3 85.9

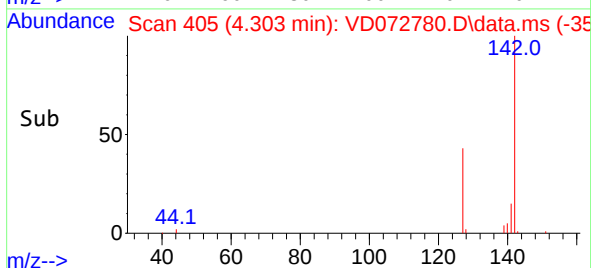
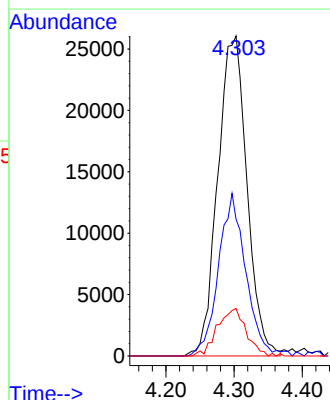
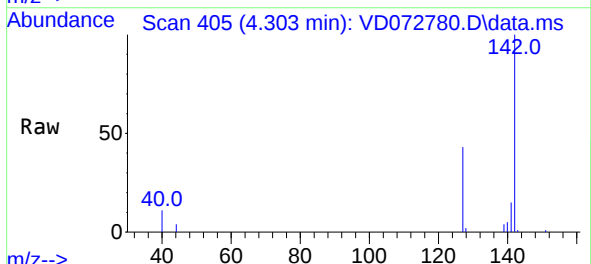
Manual Integrations
APPROVED

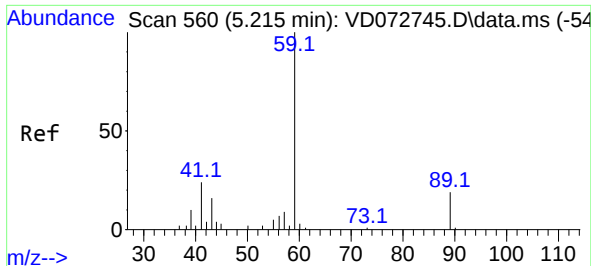
Reviewed By :Semsettin Yesilyurt 05/05/2022
Supervised By :Mahesh Dadoda 05/05/2022



#10
Methyl Iodide
Concen: 19.439 ug/l
RT: 4.303 min Scan# 405
Delta R.T. 0.006 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11

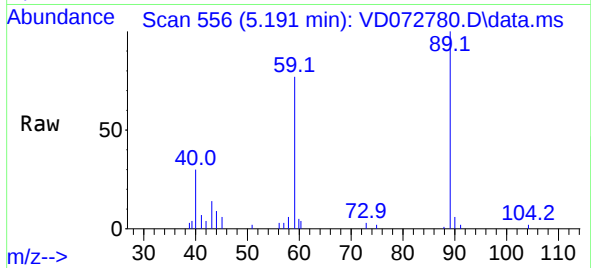
Tgt Ion:142 Resp: 77646
Ion Ratio Lower Upper
142 100
127 47.6 37.3 55.9
141 14.7 11.7 17.5





#11
Tert butyl alcohol
Concen: 114.880 ug/l
RT: 5.191 min Scan# 51
Delta R.T. -0.024 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11

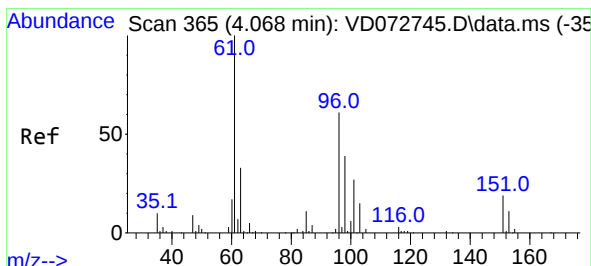
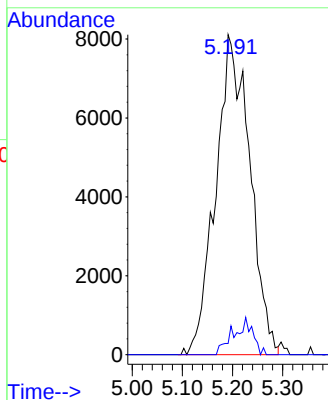
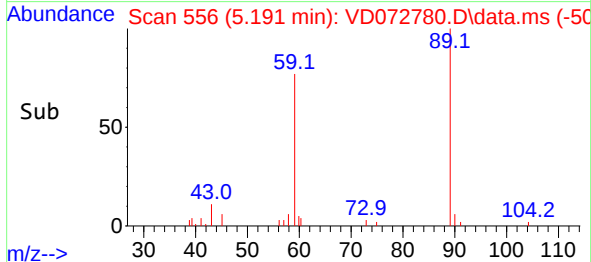
Instrument :
MSVOA_D
ClientSampleId :
VD0504SBS01



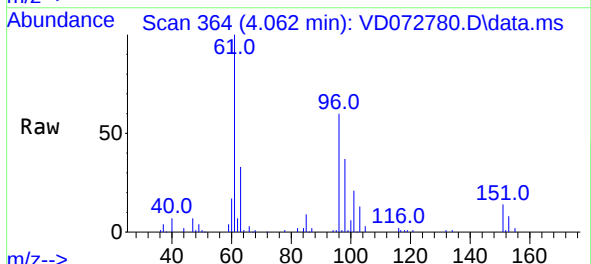
Tgt Ion: 59 Resp: 3830
Ion Ratio Lower Upper
59 100
57 3.1 7.8 11.6

Manual Integrations
APPROVED

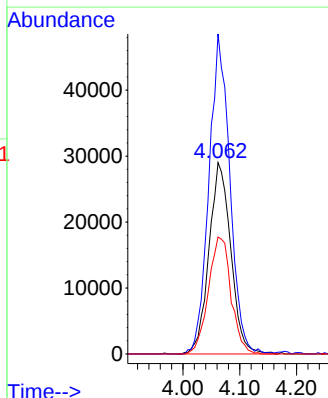
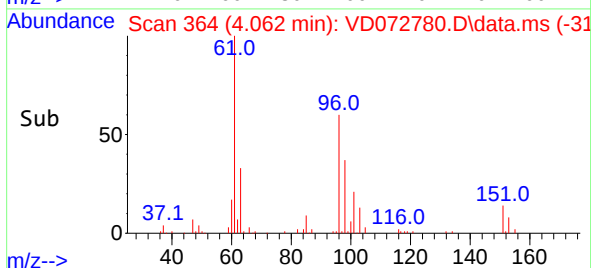
Reviewed By :Semsettin Yesilyurt 05/05/2022
Supervised By :Mahesh Dadoda 05/05/2022

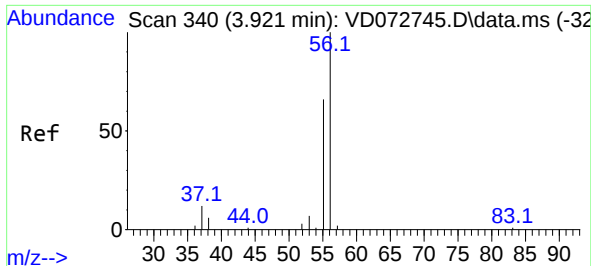


#12
1,1-Dichloroethene
Concen: 21.619 ug/l
RT: 4.062 min Scan# 364
Delta R.T. -0.006 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11



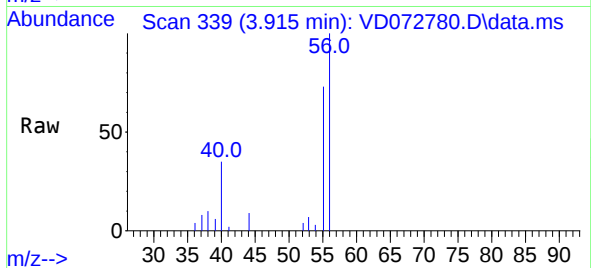
Tgt Ion: 96 Resp: 77393
Ion Ratio Lower Upper
96 100
61 167.2 138.5 207.7
98 61.1 48.6 73.0





#13
Acrolein
Concen: 95.718 ug/l
RT: 3.915 min Scan# 31
Delta R.T. -0.006 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11

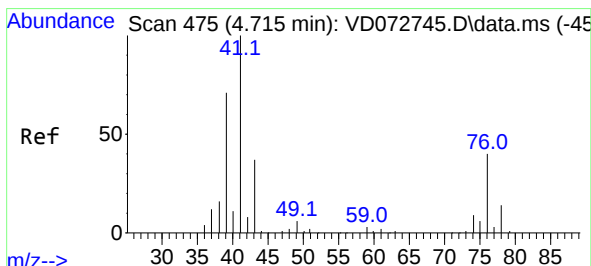
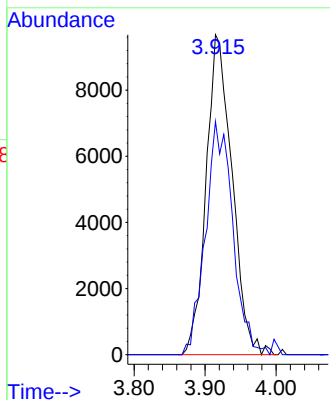
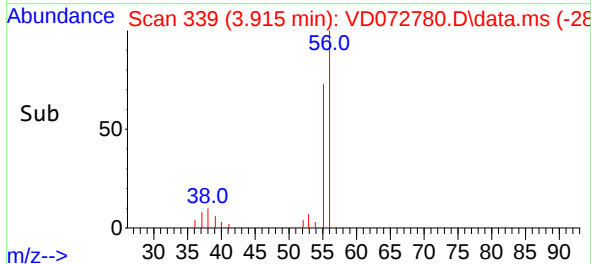
Instrument :
MSVOA_D
ClientSampleId :
VD0504SBS01



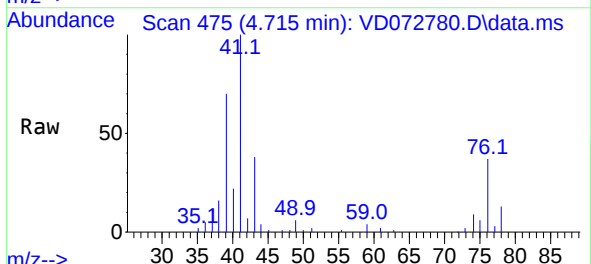
Tgt Ion: 56 Resp: 2456
Ion Ratio Lower Upper
56 100
55 76.2 57.1 85.7

Manual Integrations
APPROVED

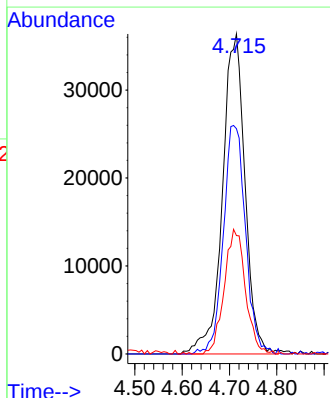
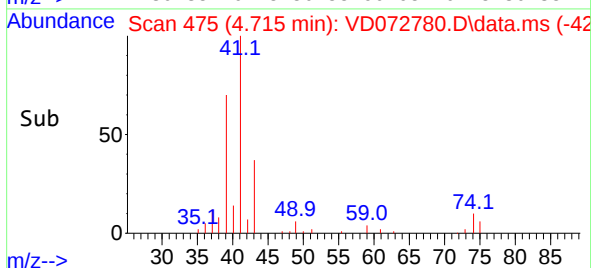
Reviewed By :Semsettin Yesilyurt 05/05/2022
Supervised By :Mahesh Dadoda 05/05/2022

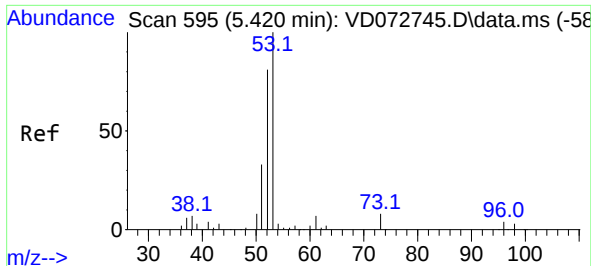


#14
Allyl chloride
Concen: 20.774 ug/l
RT: 4.715 min Scan# 475
Delta R.T. -0.000 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11



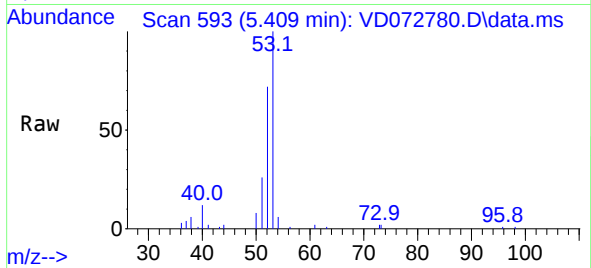
Tgt Ion: 41 Resp: 120067
Ion Ratio Lower Upper
41 100
39 70.1 59.3 88.9
76 36.8 25.7 38.5





#15
Acrylonitrile
Concen: 98.312 ug/l
RT: 5.409 min Scan# 51
Delta R.T. -0.011 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11

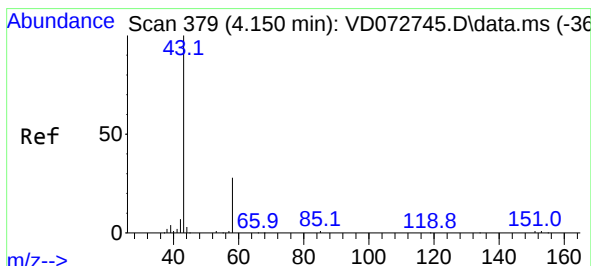
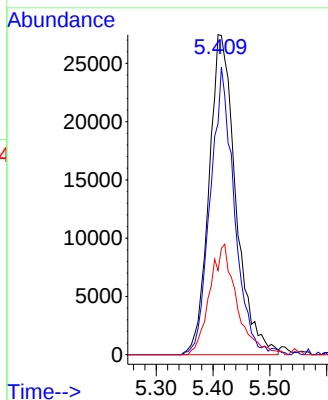
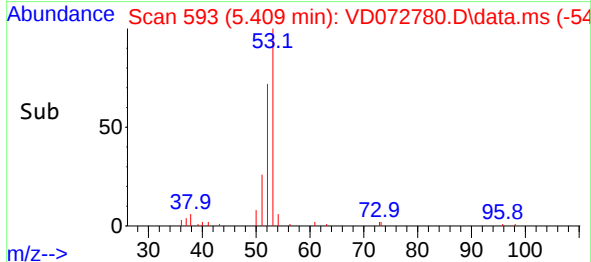
Instrument :
MSVOA_D
ClientSampleId :
VD0504SBS01



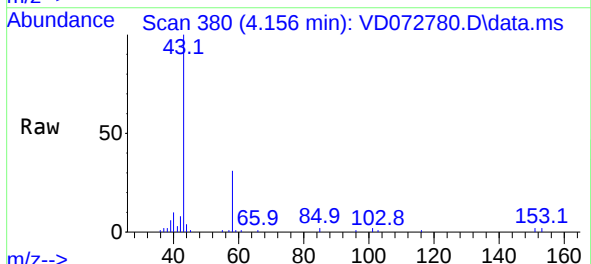
Tgt Ion: 53 Resp: 89798
Ion Ratio Lower Upper
53 100
52 80.0 67.2 100.8
51 35.0 30.3 45.5

Manual Integrations
APPROVED

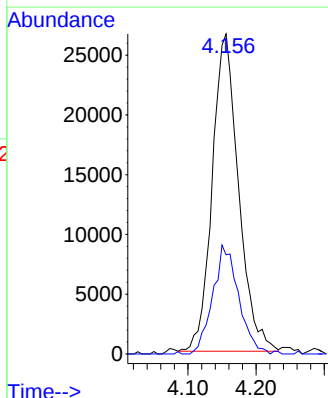
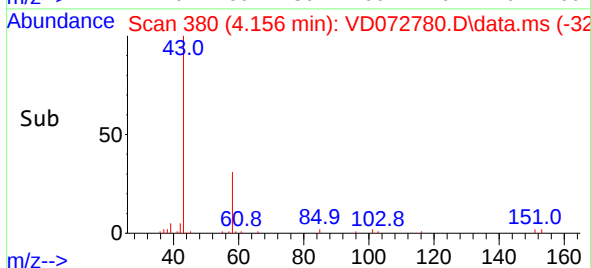
Reviewed By :Semsettin Yesilyurt 05/05/2022
Supervised By :Mahesh Dadoda 05/05/2022

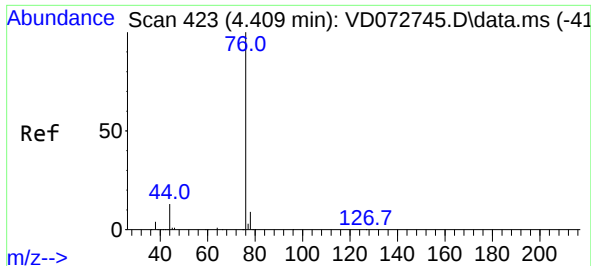


#16
Acetone
Concen: 90.046 ug/l
RT: 4.156 min Scan# 380
Delta R.T. 0.006 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11



Tgt Ion: 43 Resp: 71387
Ion Ratio Lower Upper
43 100
58 30.6 22.1 33.1





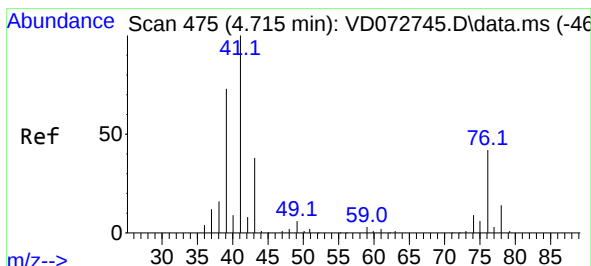
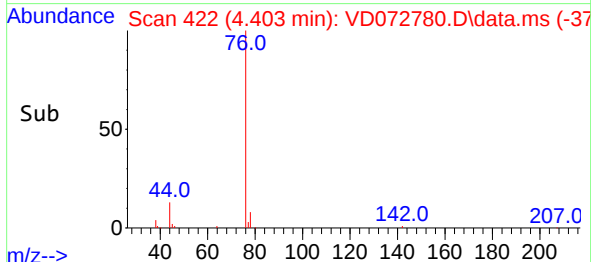
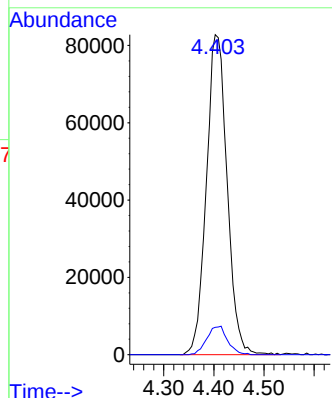
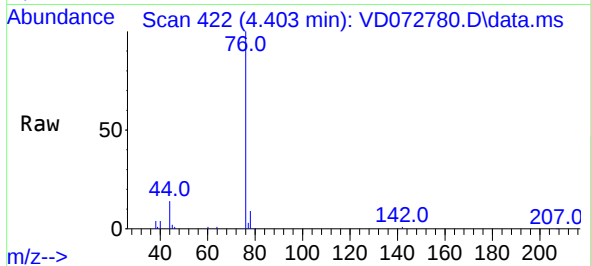
#17
Carbon Disulfide
Concen: 21.137 ug/l
RT: 4.403 min Scan# 41
Delta R.T. -0.006 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11

Instrument :
MSVOA_D
ClientSampleId :
VD0504SBS01

Tgt Ion: 76 Resp: 23792
Ion Ratio Lower Upper
76 100
78 8.6 7.5 11.3

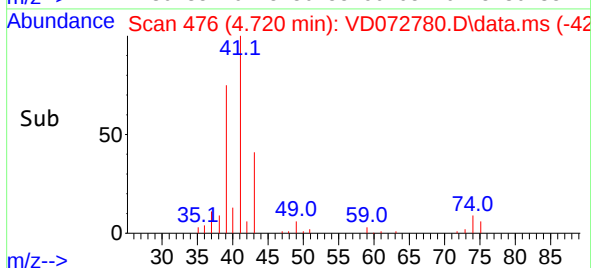
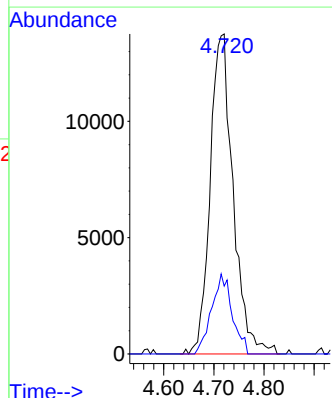
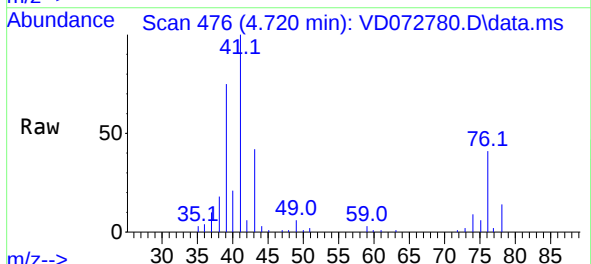
Manual Integrations
APPROVED

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



#18
Methyl Acetate
Concen: 20.705 ug/l
RT: 4.720 min Scan# 476
Delta R.T. 0.005 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11

Tgt Ion: 43 Resp: 43722
Ion Ratio Lower Upper
43 100
74 22.5 16.7 25.1





#19

Methyl tert-butyl Ether

Concen: 20.307 ug/l

RT: 5.473 min Scan# 604

Delta R.T. 0.000 min

Lab File: VD072780.D

Acq: 04 May 2022 11:11

Instrument :

MSVOA_D

ClientSampleId :

VD0504SBS01

Tgt Ion: 73 Resp: 17427

Ion Ratio Lower Upper

73 100

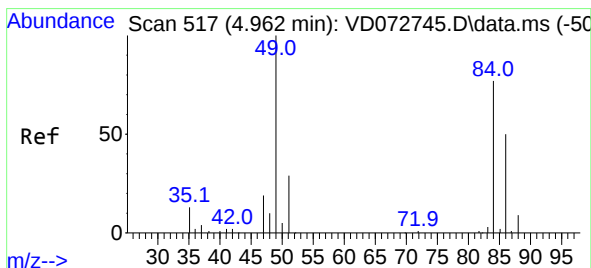
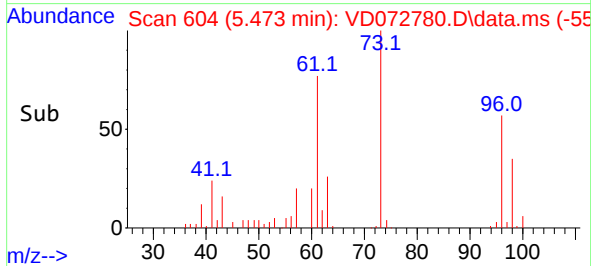
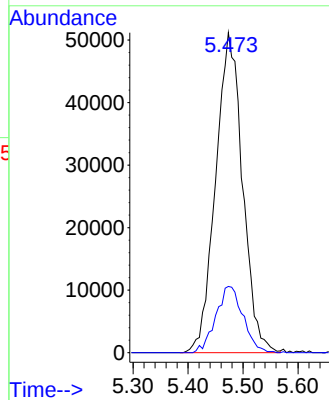
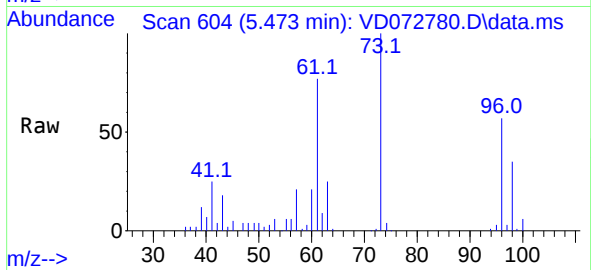
57 20.7 18.0 27.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 05/05/2022

Supervised By :Mahesh Dadoda 05/05/2022



#20

Methylene Chloride

Concen: 19.434 ug/l

RT: 4.962 min Scan# 517

Delta R.T. -0.000 min

Lab File: VD072780.D

Acq: 04 May 2022 11:11

Tgt Ion: 84 Resp: 107316

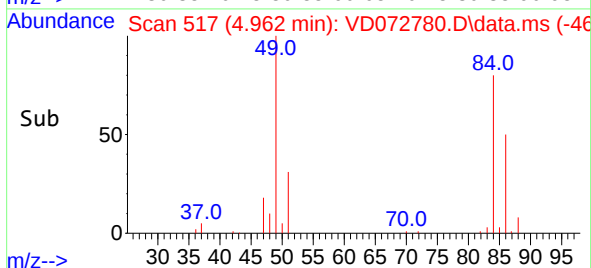
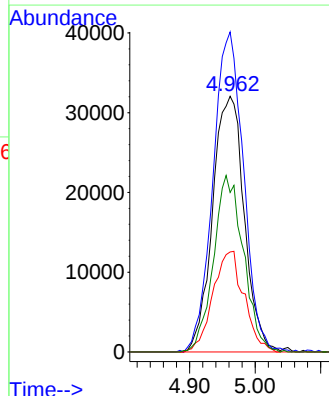
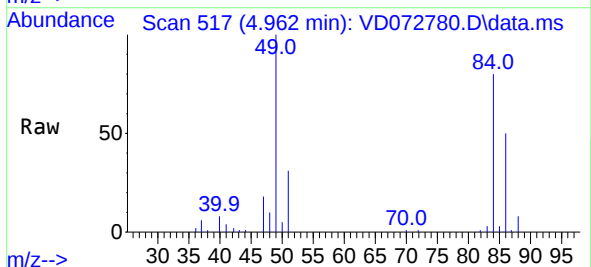
Ion Ratio Lower Upper

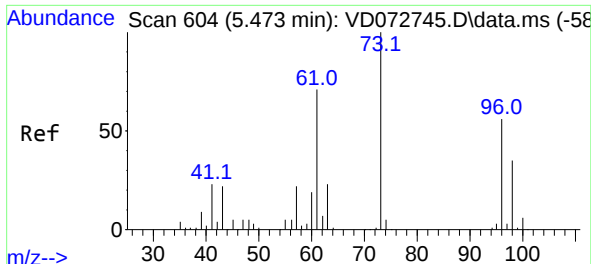
84 100

49 124.6 112.8 169.2

51 39.1 32.6 48.8

86 62.4 47.9 71.9





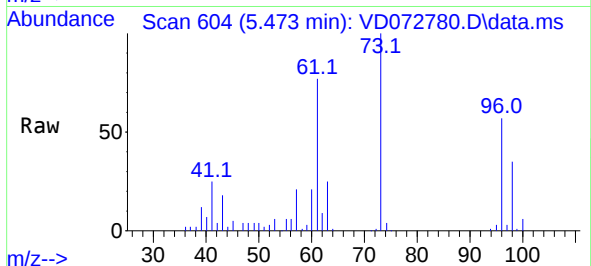
#21
trans-1,2-Dichloroethene
Concen: 21.643 ug/l
RT: 5.473 min Scan# 604
Delta R.T. 0.000 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11

Instrument :

MSVOA_D

ClientSampleId :

VD0504SBS01

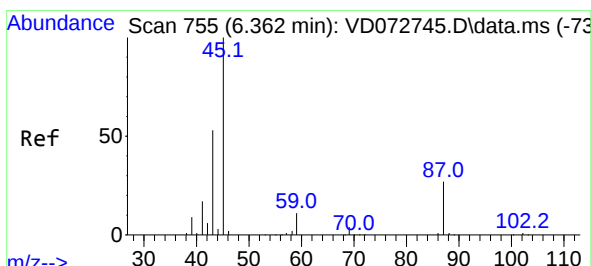
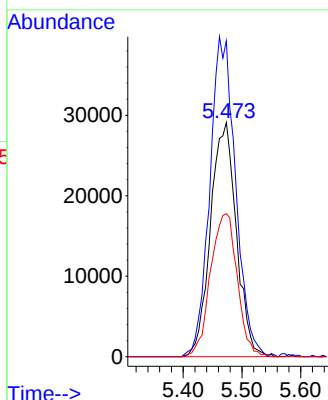
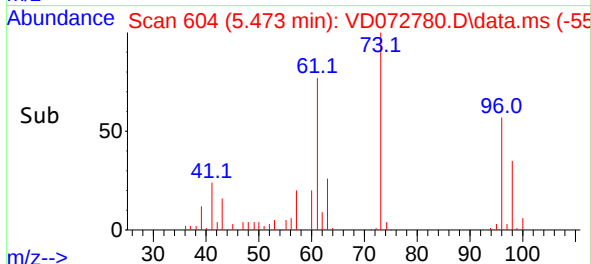


Tgt Ion: 96 Resp: 88860
Ion Ratio Lower Upper
96 100
61 134.8 117.9 176.9
98 61.1 49.4 74.2

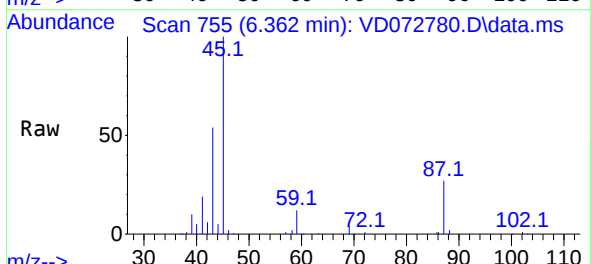
Manual Integrations

APPROVED

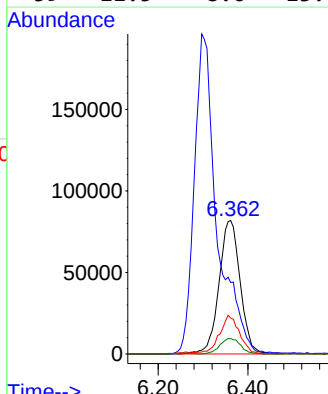
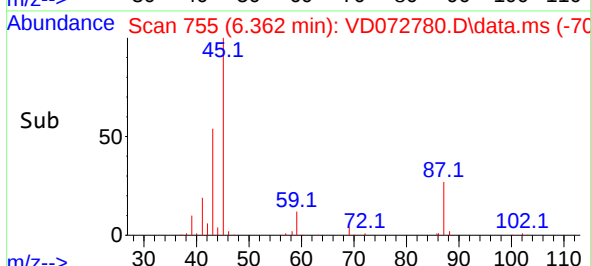
Reviewed By :Semsettin Yesilyurt 05/05/2022
Supervised By :Mahesh Dadoda 05/05/2022

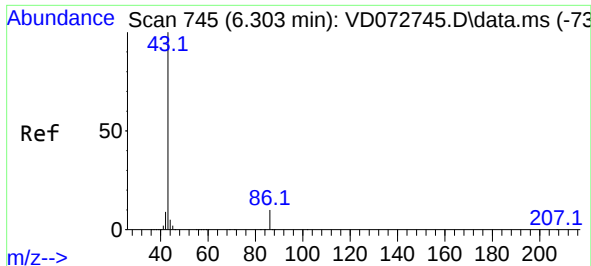


#22
Diisopropyl ether
Concen: 21.126 ug/l
RT: 6.362 min Scan# 755
Delta R.T. -0.000 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11



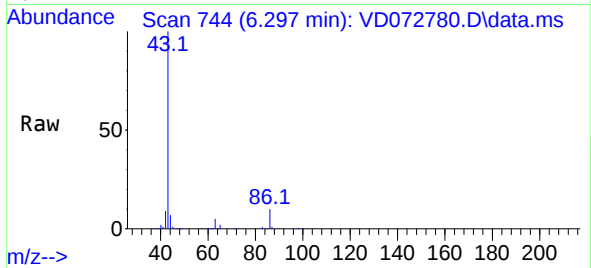
Tgt Ion: 45 Resp: 268599
Ion Ratio Lower Upper
45 100
43 52.6 46.6 70.0
87 26.8 18.4 27.6
59 11.5 8.6 13.0





#23
 Vinyl Acetate
 Concen: 98.762 ug/l
 RT: 6.297 min Scan# 744
 Delta R.T. -0.006 min
 Lab File: VD072780.D
 Acq: 04 May 2022 11:11

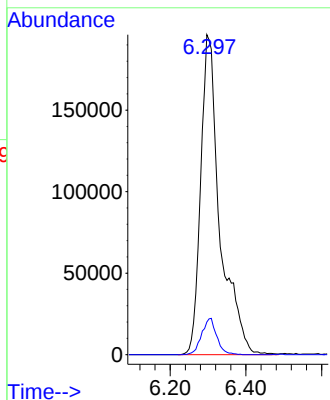
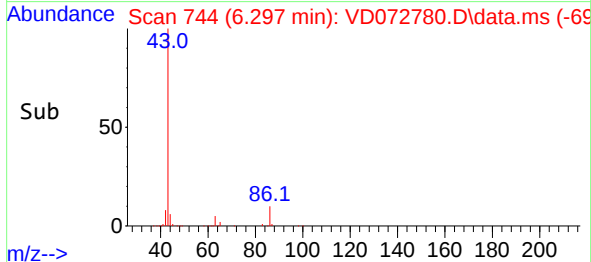
Instrument :
 MSVOA_D
 ClientSampleId :
 VD0504SBS01



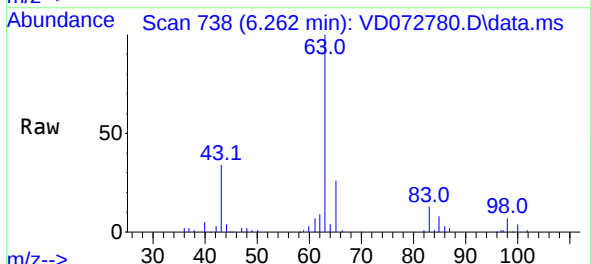
Tgt Ion: 43 Resp: 693652
 Ion Ratio Lower Upper
 43 100
 86 10.2 7.1 10.7

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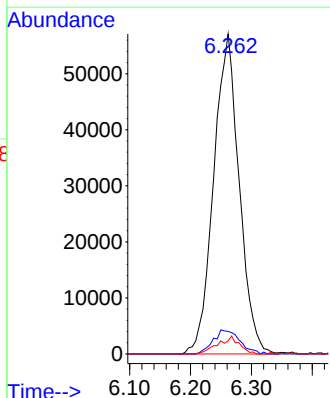
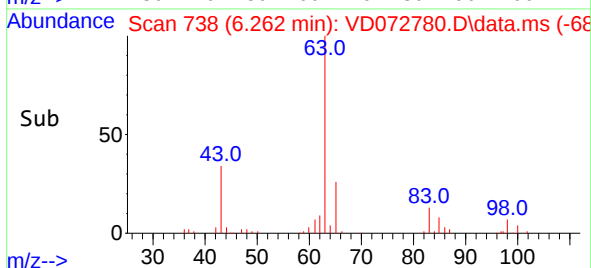
Reviewed By :Semsettin Yesilyurt 05/05/2022
 Supervised By :Mahesh Dadoda 05/05/2022

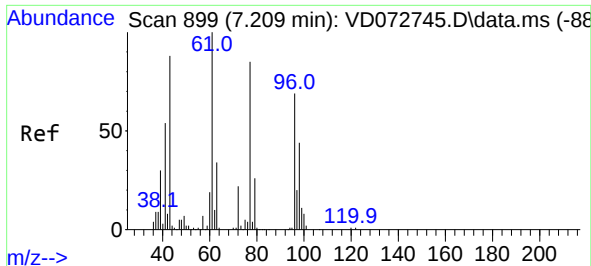


#24
 1,1-Dichloroethane
 Concen: 21.790 ug/l
 RT: 6.262 min Scan# 738
 Delta R.T. 0.006 min
 Lab File: VD072780.D
 Acq: 04 May 2022 11:11



Tgt Ion: 63 Resp: 166444
 Ion Ratio Lower Upper
 63 100
 98 7.1 3.6 10.9
 100 4.1 2.1 6.5





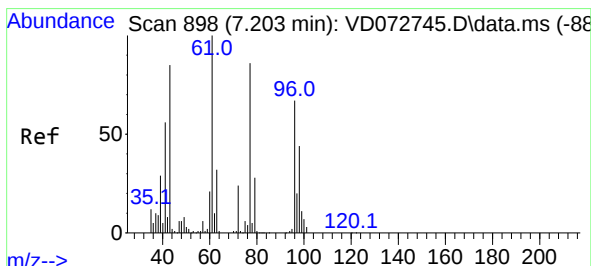
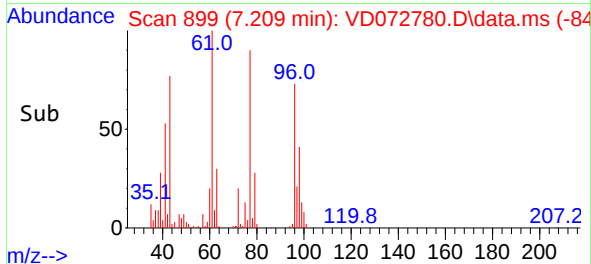
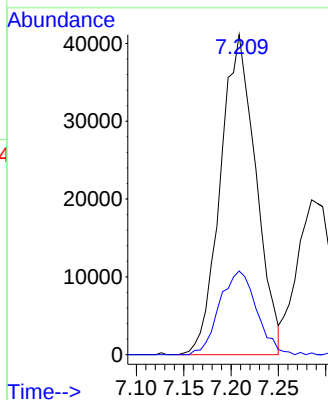
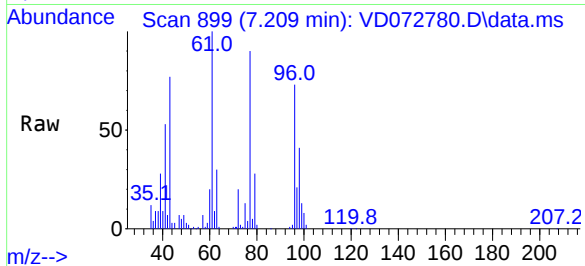
#25
2-Butanone
Concen: 95.461 ug/l
RT: 7.209 min Scan# 899
Delta R.T. -0.000 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11

Instrument :
MSVOA_D
ClientSampleId :
VD0504SBS01

Tgt Ion: 43 Resp: 10719
Ion Ratio Lower Upper
43 100
72 26.2 18.6 27.8

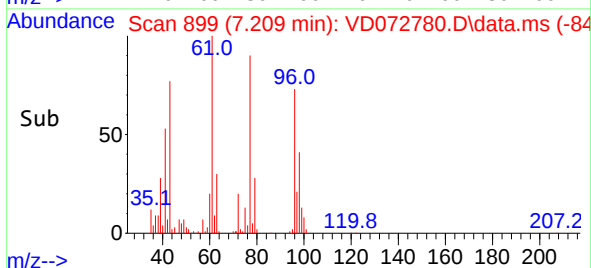
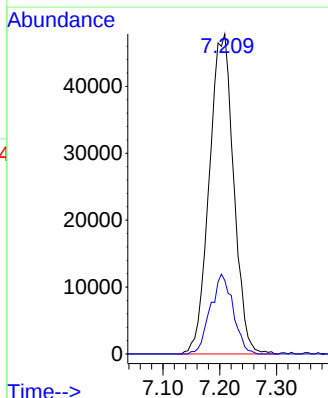
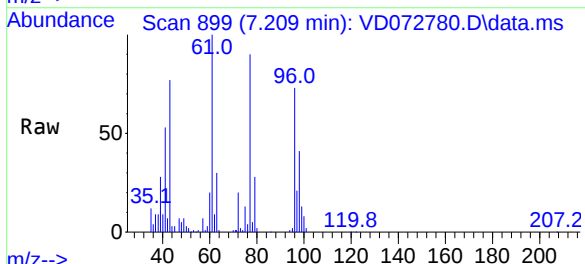
Manual Integrations
APPROVED

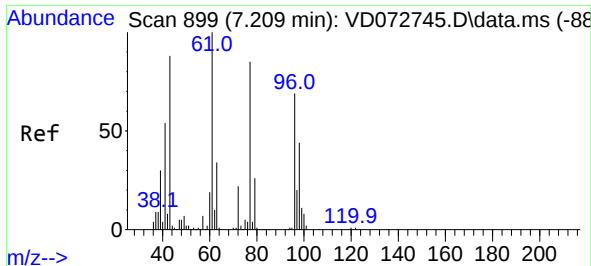
Reviewed By :Semsettin Yesilyurt 05/05/2022
Supervised By :Mahesh Dadoda 05/05/2022



#26
2,2-Dichloropropane
Concen: 22.070 ug/l
RT: 7.209 min Scan# 899
Delta R.T. 0.006 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11

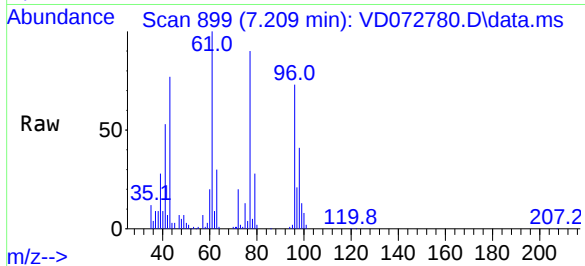
Tgt Ion: 77 Resp: 142520
Ion Ratio Lower Upper
77 100
97 23.2 10.8 32.4





#27
cis-1,2-Dichloroethene
Concen: 20.884 ug/l
RT: 7.209 min Scan# 899
Delta R.T. -0.000 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11

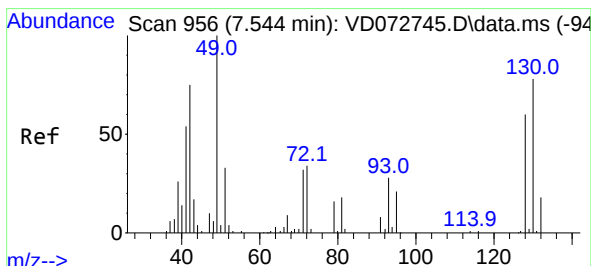
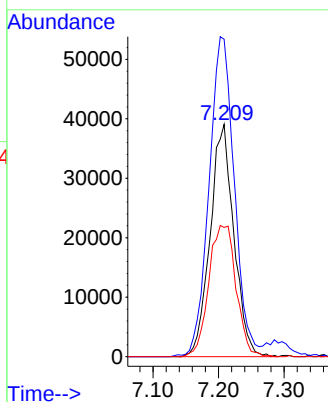
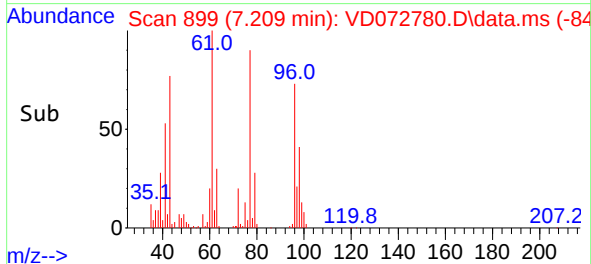
Instrument :
MSVOA_D
ClientSampleId :
VD0504SBS01



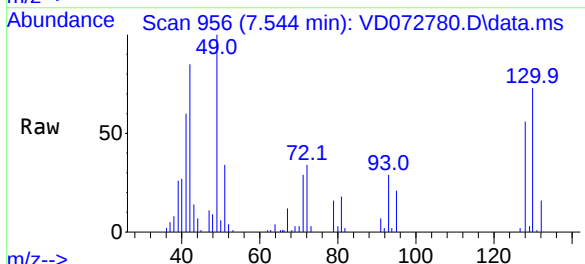
Tgt Ion: 96 Resp: 9820
Ion Ratio Lower Upper
96 100
61 146.3 0.0 313.8
98 64.9 0.0 128.8

Manual Integrations
APPROVED

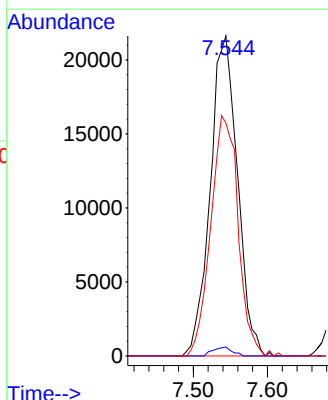
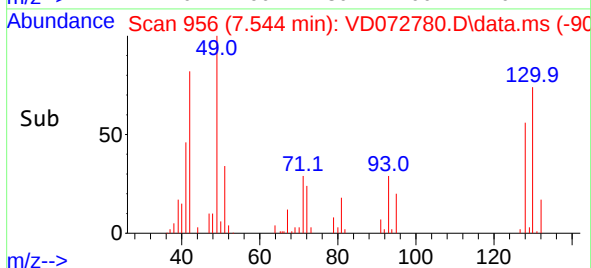
Reviewed By :Semsettin Yesilyurt 05/05/2022
Supervised By :Mahesh Dadoda 05/05/2022



#28
Bromochloromethane
Concen: 19.401 ug/l
RT: 7.544 min Scan# 956
Delta R.T. -0.000 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11



Tgt Ion: 49 Resp: 55265
Ion Ratio Lower Upper
49 100
129 2.0 0.0 4.0
130 74.8 52.6 79.0





#29

Tetrahydrofuran

Concen: 94.255 ug/l

RT: 7.561 min Scan# 91

Delta R.T. 0.000 min

Lab File: VD072780.D

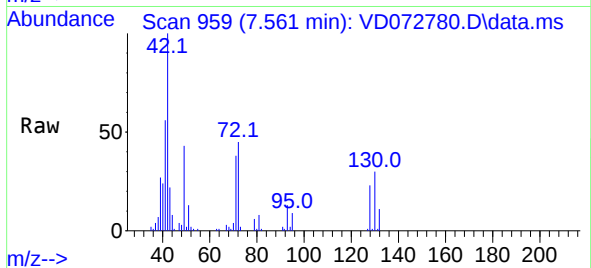
Acq: 04 May 2022 11:11

Instrument :

MSVOA_D

ClientSampleId :

VD0504SBS01



Tgt Ion: 42 Resp: 6746

Ion Ratio Lower Upper

42 100

72 43.0 30.7 46.1

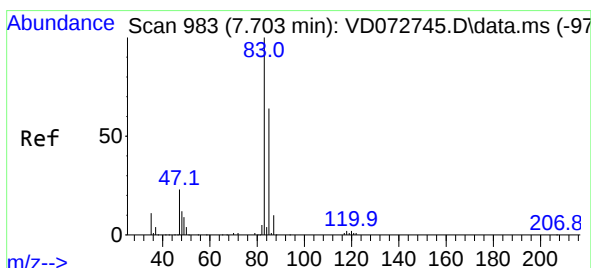
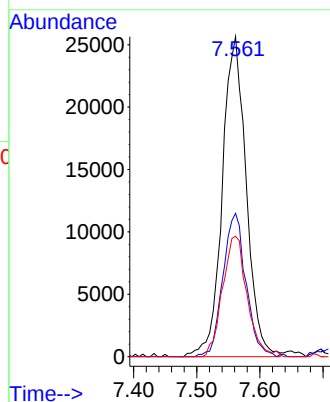
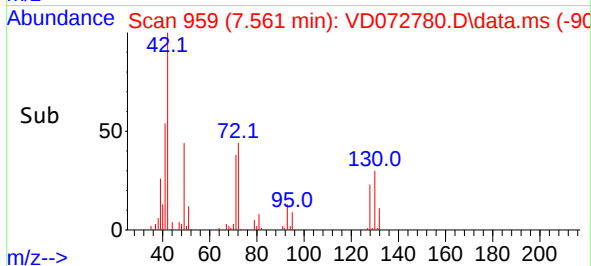
71 38.6 28.6 43.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 05/05/2022

Supervised By :Mahesh Dadoda 05/05/2022



#30

Chloroform

Concen: 21.630 ug/l

RT: 7.703 min Scan# 983

Delta R.T. -0.000 min

Lab File: VD072780.D

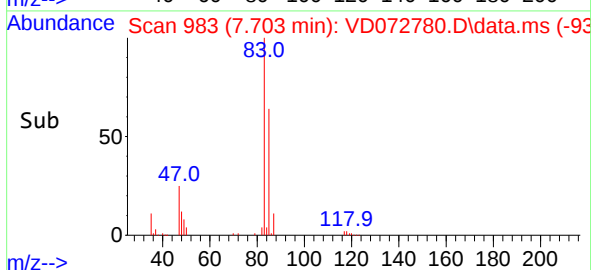
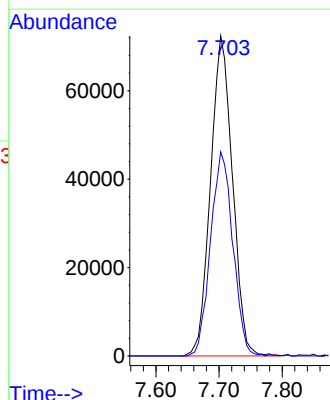
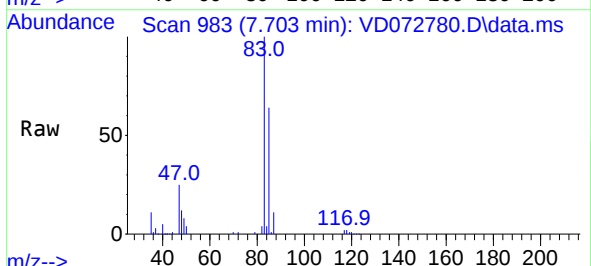
Acq: 04 May 2022 11:11

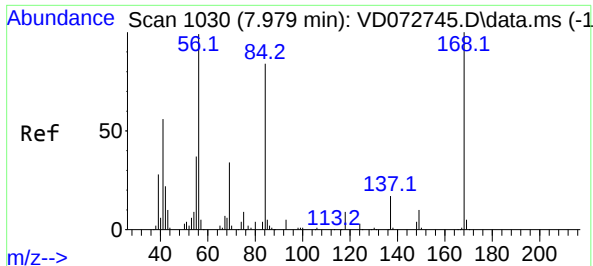
Tgt Ion: 83 Resp: 174823

Ion Ratio Lower Upper

83 100

85 63.8 52.7 79.1





#31

Cyclohexane

Concen: 21.209 ug/l

RT: 7.985 min Scan# 1030

Delta R.T. 0.006 min

Lab File: VD072780.D

Acq: 04 May 2022 11:11

Instrument :

MSVOA_D

ClientSampleId :

VD0504SBS01

Tgt Ion: 56 Resp: 142879

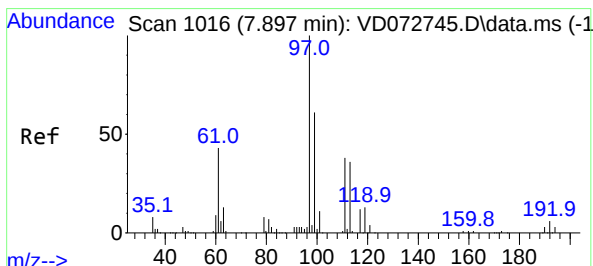
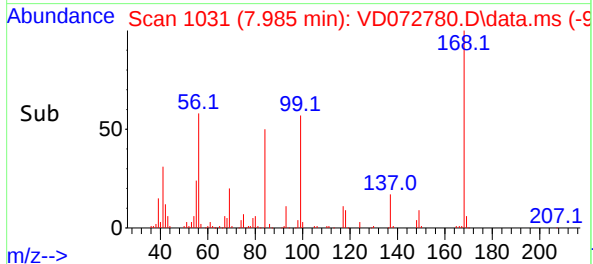
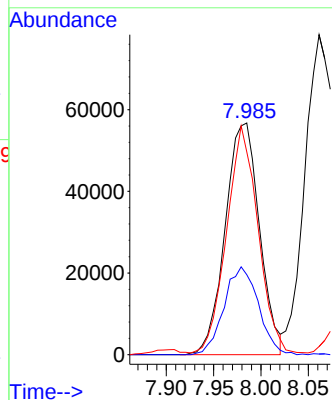
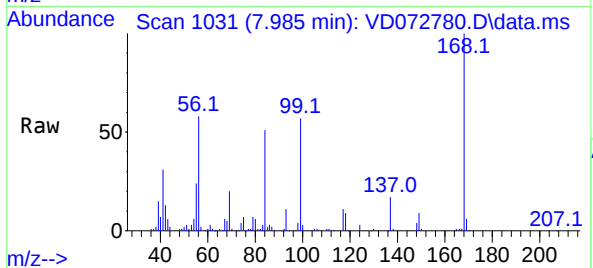
Ion	Ratio	Lower	Upper
56	100		
69	34.5	25.4	38.2
84	86.6	63.0	94.4

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 05/05/2022

Supervised By :Mahesh Dadoda 05/05/2022



#32

1,1,1-Trichloroethane

Concen: 21.933 ug/l

RT: 7.903 min Scan# 1017

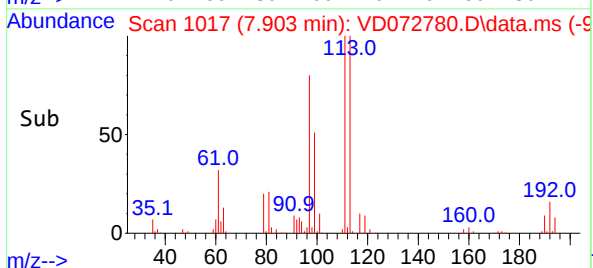
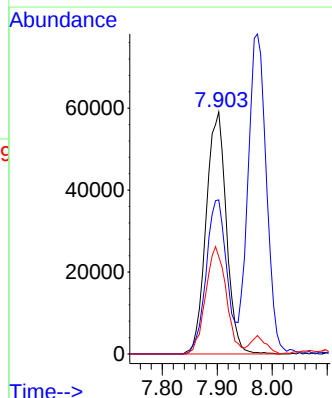
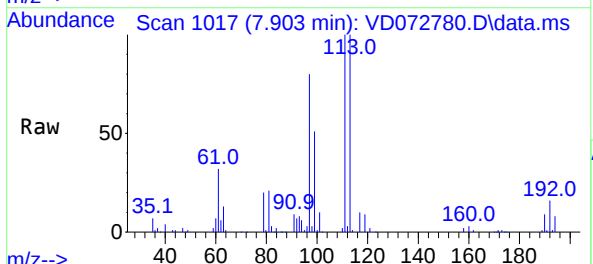
Delta R.T. 0.006 min

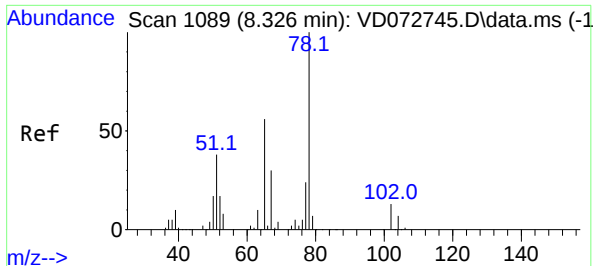
Lab File: VD072780.D

Acq: 04 May 2022 11:11

Tgt Ion: 97 Resp: 151087

Ion	Ratio	Lower	Upper
97	100		
99	65.7	52.4	78.6
61	45.3	38.0	57.0





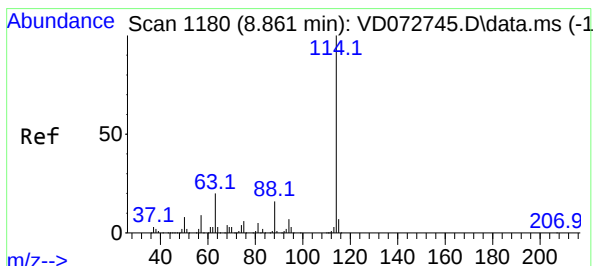
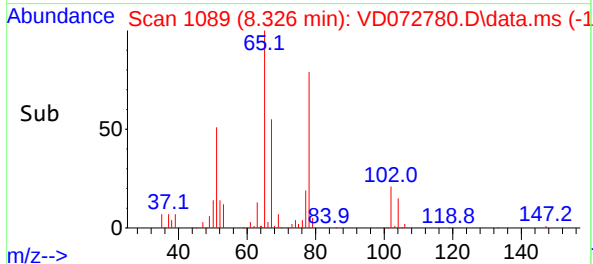
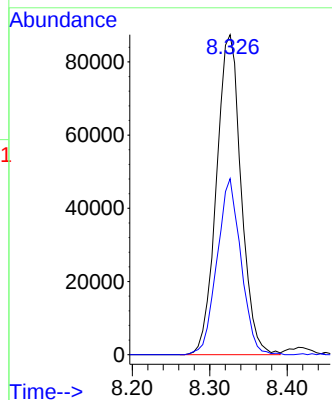
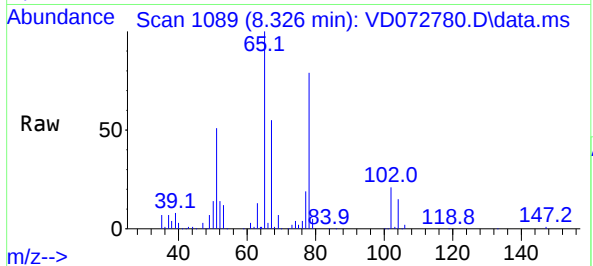
#33
1,2-Dichloroethane-d4
Concen: 50.174 ug/l
RT: 8.326 min Scan# 1107
Delta R.T. 0.000 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11

Instrument :
MSVOA_D
ClientSampleId :
VD0504SBS01

Tgt Ion: 65 Resp: 19336
Ion Ratio Lower Upper
65 100
67 53.4 0.0 101.4

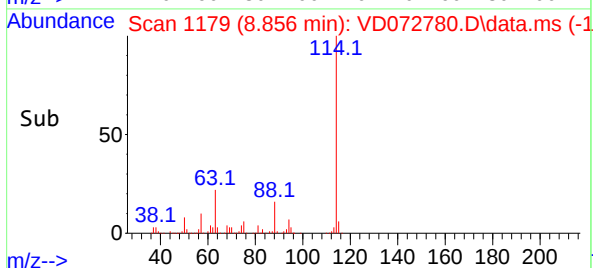
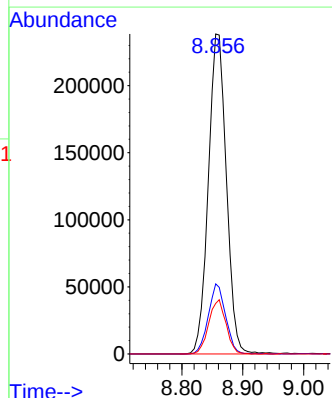
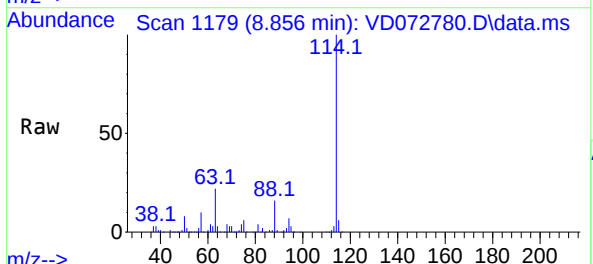
Manual Integrations
APPROVED

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



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.856 min Scan# 1179
Delta R.T. -0.005 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11

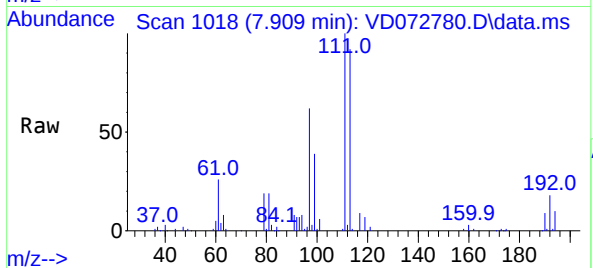
Tgt Ion:114 Resp: 490798
Ion Ratio Lower Upper
114 100
63 21.9 0.0 46.6
88 15.8 0.0 33.2





#35
Dibromofluoromethane
Concen: 53.555 ug/l
RT: 7.909 min Scan# 1018
Delta R.T. -0.000 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11

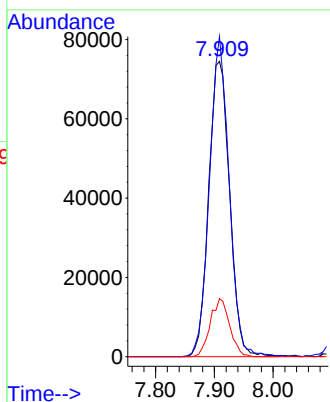
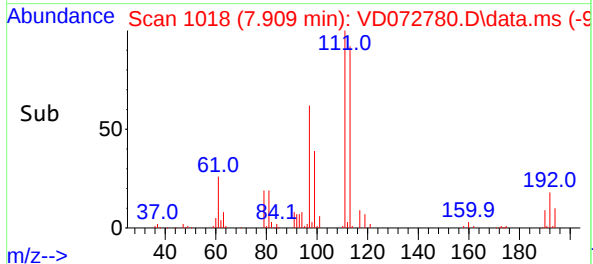
Instrument :
MSVOA_D
ClientSampleId :
VD0504SBS01



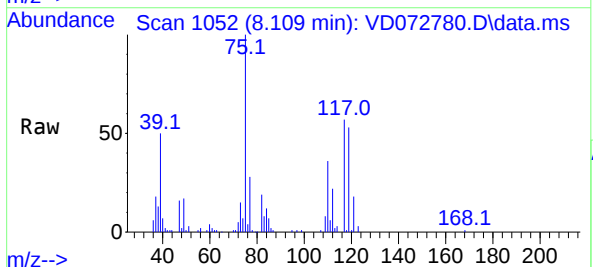
Tgt Ion: 113 Resp: 184599
Ion Ratio Lower Upper
113 100
111 101.8 83.8 125.6
192 18.2 14.6 21.8

Manual Integrations
APPROVED

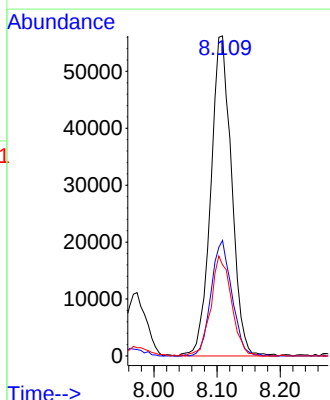
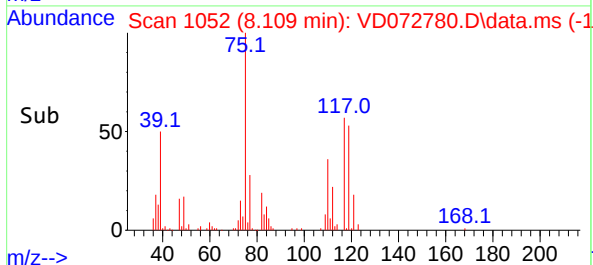
Reviewed By :Semsettin Yesilyurt 05/05/2022
Supervised By :Mahesh Dadoda 05/05/2022

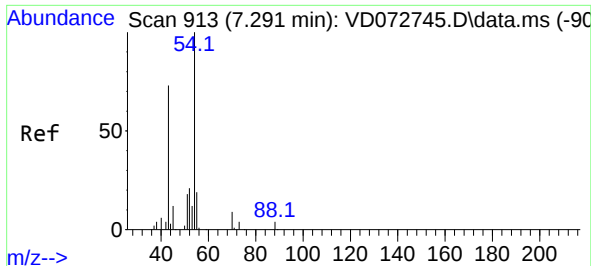


#36
1,1-Dichloropropene
Concen: 22.959 ug/l
RT: 8.109 min Scan# 1052
Delta R.T. -0.000 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11



Tgt Ion: 75 Resp: 128680
Ion Ratio Lower Upper
75 100
110 36.0 16.4 49.1
77 31.0 24.2 36.2





#37

Ethyl Acetate

Concen: 20.903 ug/l

RT: 7.285 min Scan# 913

Delta R.T. -0.006 min

Lab File: VD072780.D

Acq: 04 May 2022 11:11

Instrument :

MSVOA_D

ClientSampleId :

VD0504SBS01

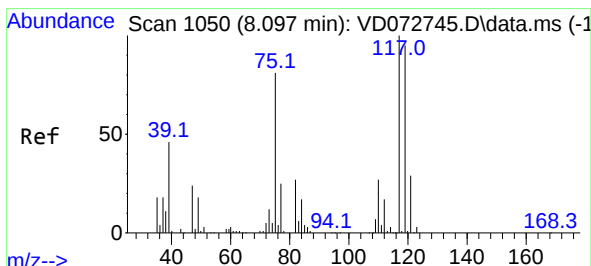
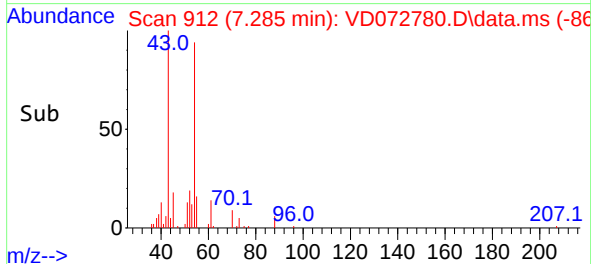
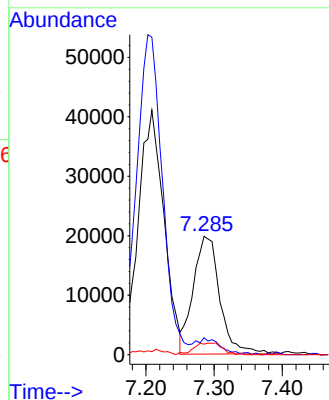
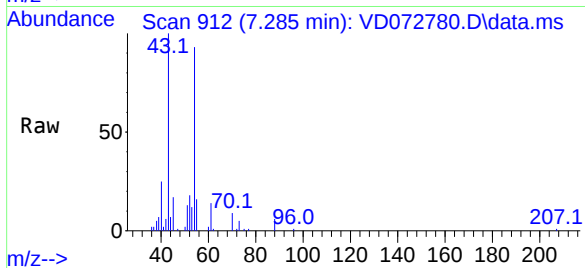
Tgt Ion: 43 Resp: 5385

Ion	Ratio	Lower	Upper
43	100		
61	12.7	9.8	14.8
70	10.6	6.9	10.3

Manual Integrations

APPROVED

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



#38

Carbon Tetrachloride

Concen: 23.521 ug/l

RT: 8.091 min Scan# 1049

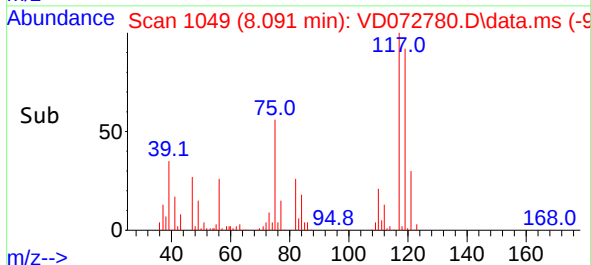
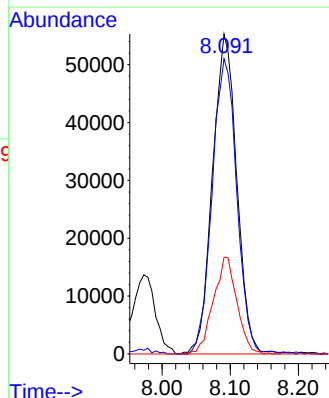
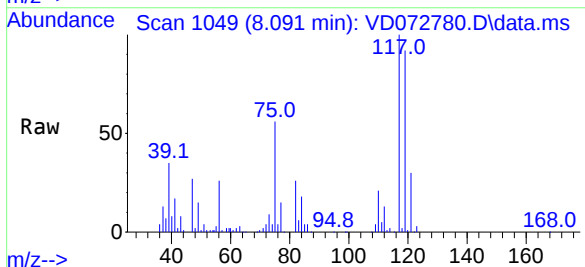
Delta R.T. -0.006 min

Lab File: VD072780.D

Acq: 04 May 2022 11:11

Tgt Ion:117 Resp: 136845

Ion	Ratio	Lower	Upper
117	100		
119	92.3	75.8	113.6
121	30.3	24.5	36.7





#39

Methylcyclohexane

Concen: 22.443 ug/l

RT: 9.350 min Scan# 11

Delta R.T. -0.000 min

Lab File: VD072780.D

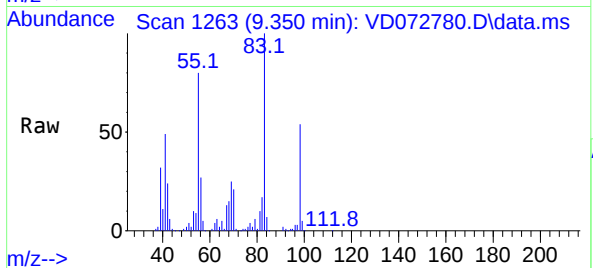
Acq: 04 May 2022 11:11

Instrument :

MSVOA_D

ClientSampleId :

VD0504SBS01



Tgt Ion: 83 Resp: 145908

Ion Ratio Lower Upper

83 100

55 79.7 63.2 94.8

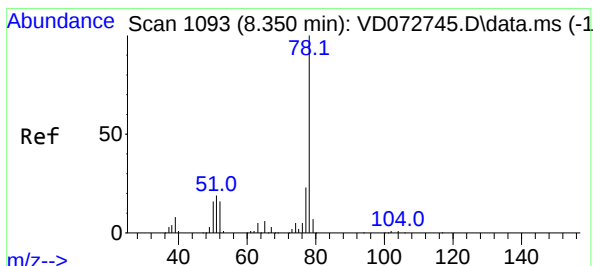
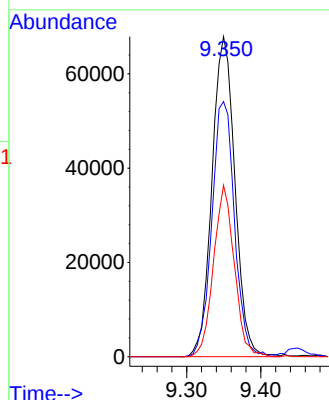
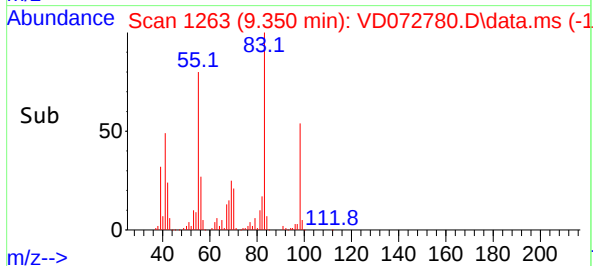
98 53.5 38.2 57.4

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 05/05/2022

Supervised By :Mahesh Dadoda 05/05/2022



#40

Benzene

Concen: 22.360 ug/l

RT: 8.344 min Scan# 1092

Delta R.T. -0.006 min

Lab File: VD072780.D

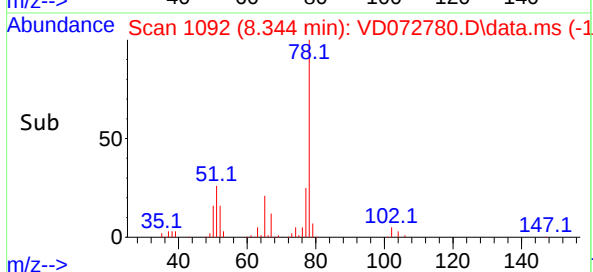
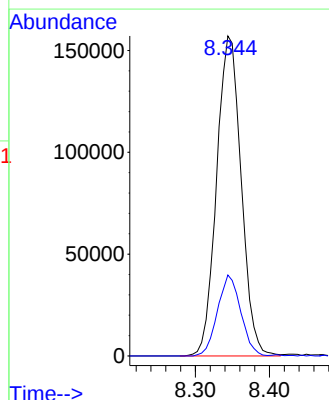
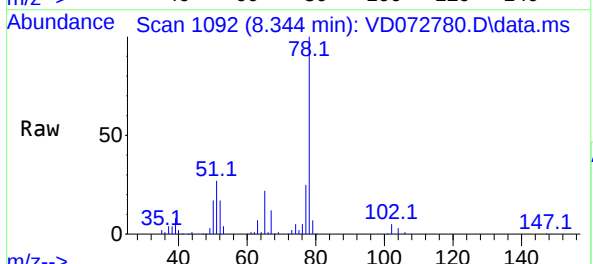
Acq: 04 May 2022 11:11

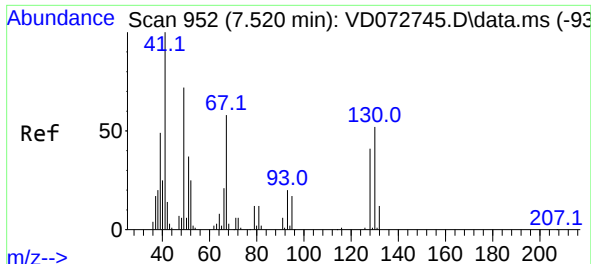
Tgt Ion: 78 Resp: 361910

Ion Ratio Lower Upper

78 100

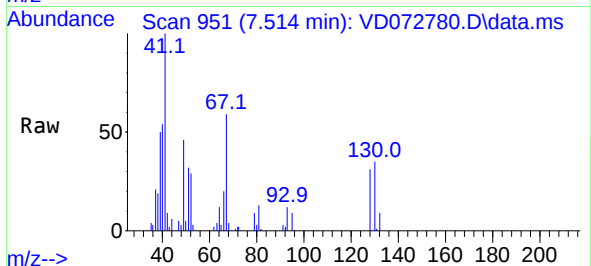
77 25.3 19.1 28.7





#41
Methacrylonitrile
Concen: 19.001 ug/l
RT: 7.514 min Scan# 91
Delta R.T. -0.006 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11

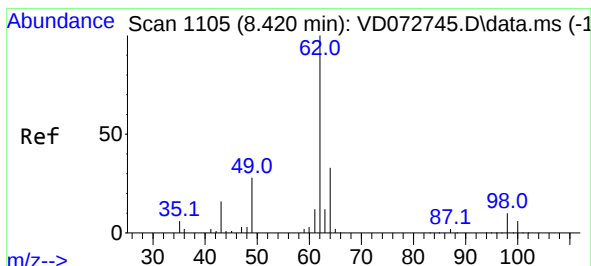
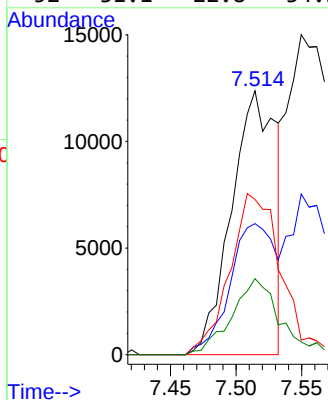
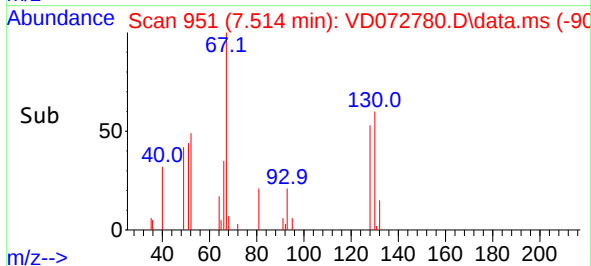
Instrument :
MSVOA_D
ClientSampleId :
VD0504SBS01



Tgt Ion: 41 Resp: 29150
Ion Ratio Lower Upper
41 100
39 50.8 44.6 67.0
67 70.1 48.2 72.4
52 31.1 22.8 34.2

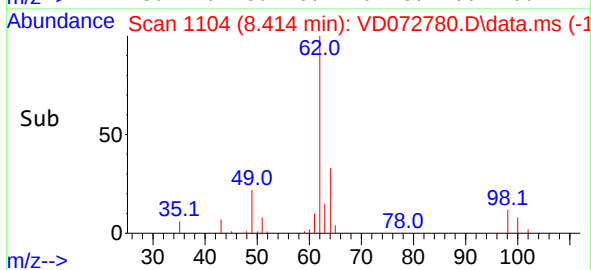
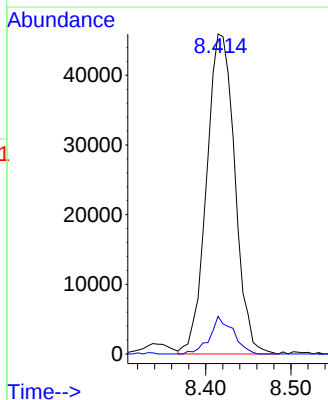
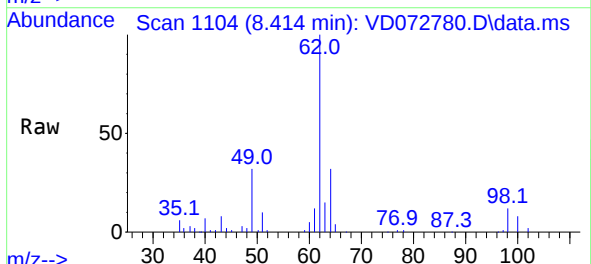
Manual Integrations
APPROVED

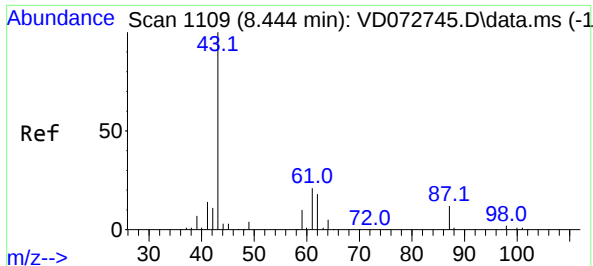
Reviewed By :Semsettin Yesilyurt 05/05/2022
Supervised By :Mahesh Dadoda 05/05/2022



#42
1,2-Dichloroethane
Concen: 21.715 ug/l
RT: 8.414 min Scan# 1104
Delta R.T. -0.006 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11

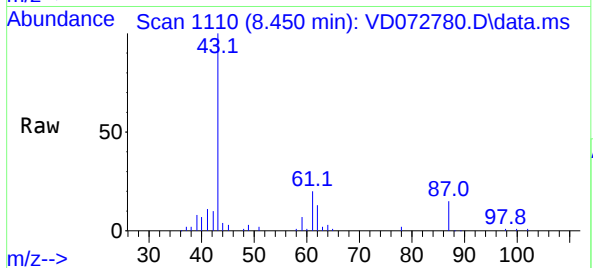
Tgt Ion: 62 Resp: 105917
Ion Ratio Lower Upper
62 100
98 9.7 0.0 17.6





#43
Isopropyl Acetate
Concen: 19.829 ug/l
RT: 8.450 min Scan# 1110
Delta R.T. 0.006 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11

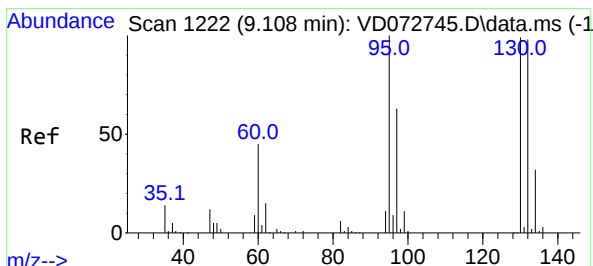
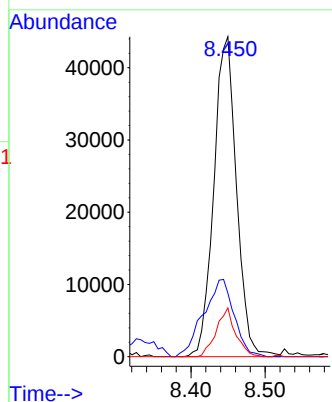
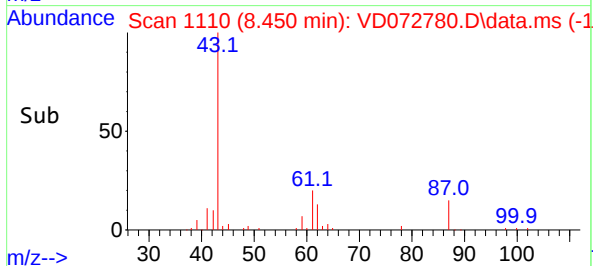
Instrument :
MSVOA_D
ClientSampleId :
VD0504SBS01



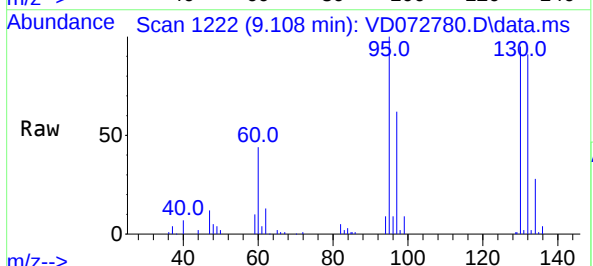
Tgt Ion: 43 Resp: 94298
Ion Ratio Lower Upper
43 100
61 32.4 22.4 33.6
87 12.9 8.7 13.1

Manual Integrations
APPROVED

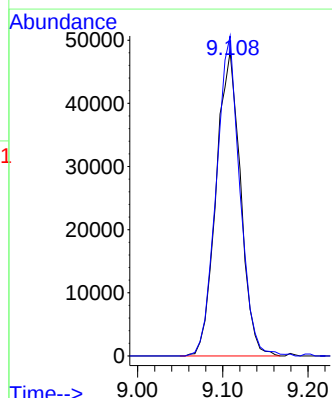
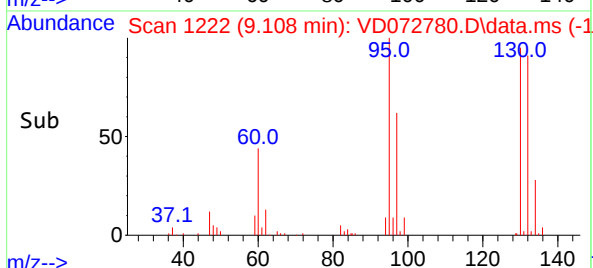
Reviewed By :Semsettin Yesilyurt 05/05/2022
Supervised By :Mahesh Dadoda 05/05/2022

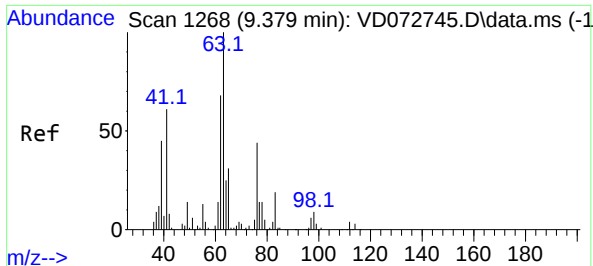


#44
Trichloroethene
Concen: 22.126 ug/l
RT: 9.108 min Scan# 1222
Delta R.T. 0.000 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11



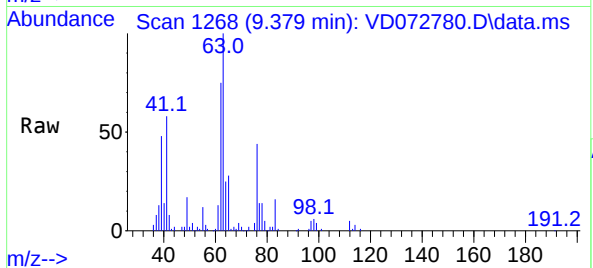
Tgt Ion:130 Resp: 95811
Ion Ratio Lower Upper
130 100
95 105.1 0.0 205.4





#45
1,2-Dichloropropane
Concen: 22.021 ug/l
RT: 9.379 min Scan# 1268
Delta R.T. 0.000 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11

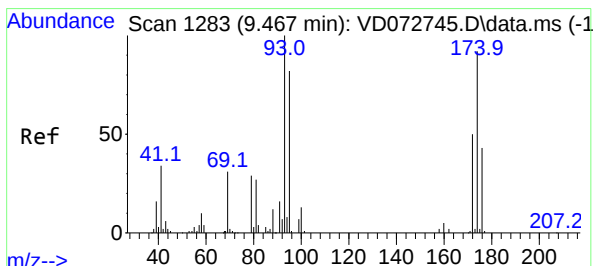
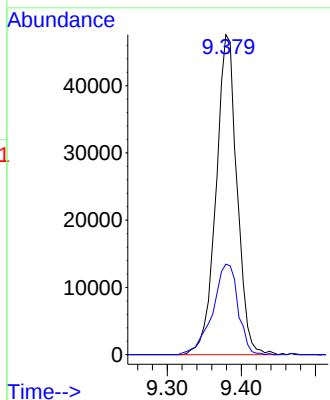
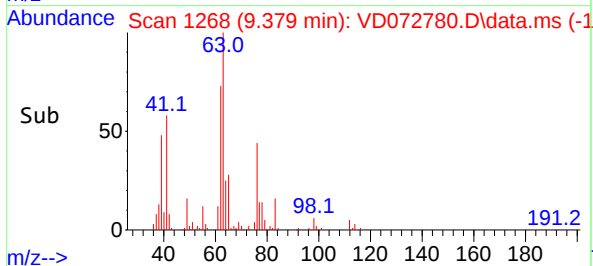
Instrument :
MSVOA_D
ClientSampleId :
VD0504SBS01



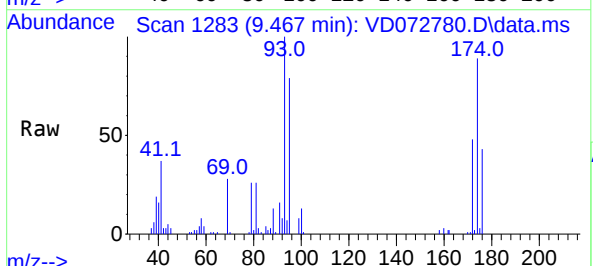
Tgt Ion: 63 Resp: 93600
Ion Ratio Lower Upper
63 100
65 28.3 26.2 39.4

Manual Integrations
APPROVED

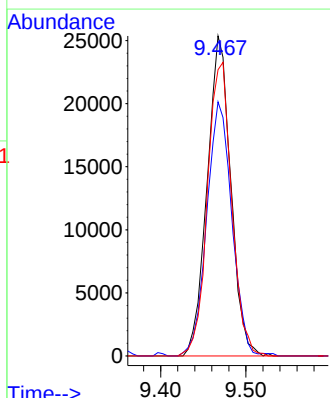
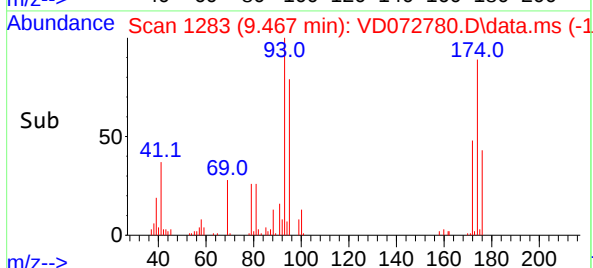
Reviewed By :Semsettin Yesilyurt 05/05/2022
Supervised By :Mahesh Dadoda 05/05/2022

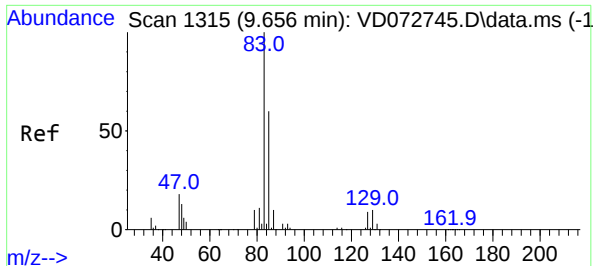


#46
Dibromomethane
Concen: 20.848 ug/l
RT: 9.467 min Scan# 1283
Delta R.T. 0.000 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11



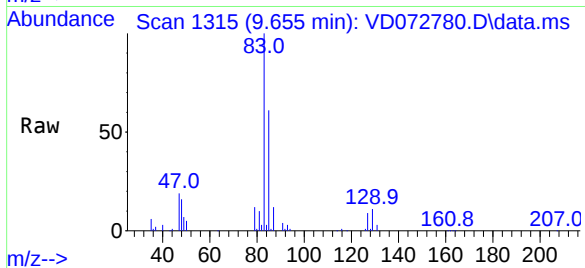
Tgt Ion: 93 Resp: 48883
Ion Ratio Lower Upper
93 100
95 84.5 66.7 100.1
174 93.9 71.6 107.4





#47
Bromodichloromethane
Concen: 21.343 ug/l
RT: 9.655 min Scan# 1315
Delta R.T. -0.001 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11

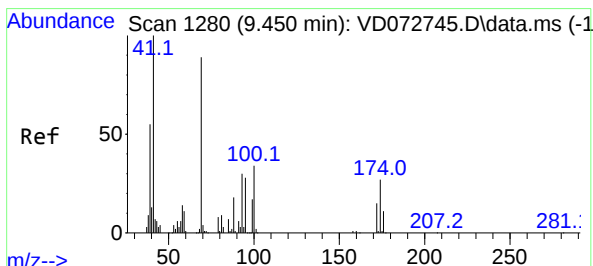
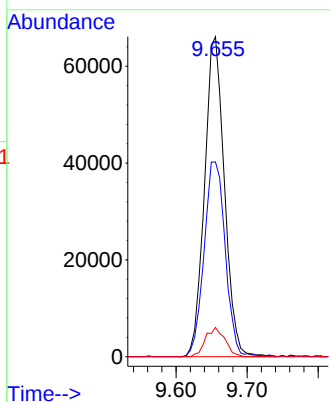
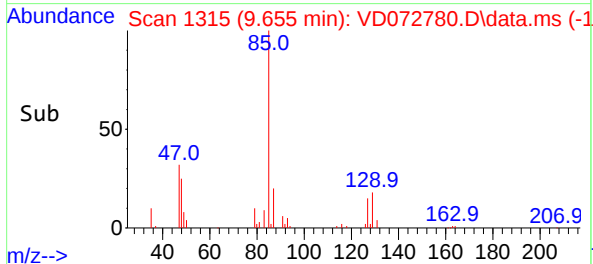
Instrument :
MSVOA_D
ClientSampleId :
VD0504SBS01



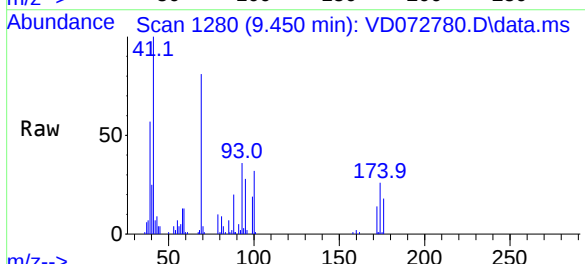
Tgt Ion: 83 Resp: 12874
Ion Ratio Lower Upper
83 100
85 60.9 51.4 77.0
127 9.1 6.1 9.1

Manual Integrations
APPROVED

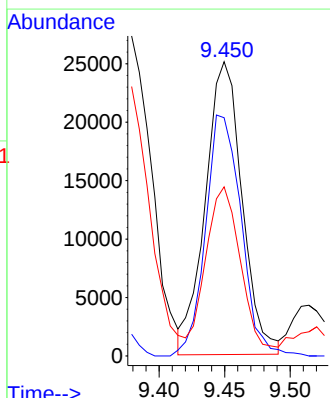
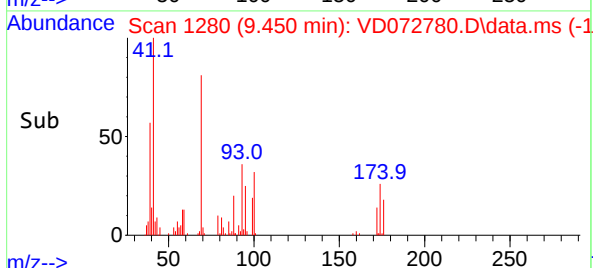
Reviewed By :Semsettin Yesilyurt 05/05/2022
Supervised By :Mahesh Dadoda 05/05/2022

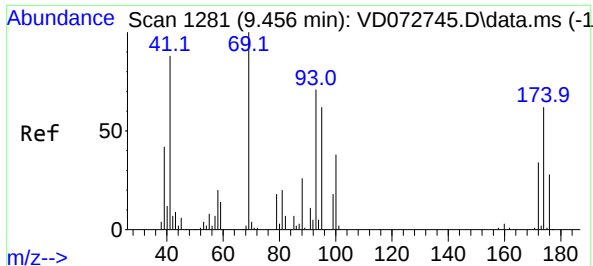


#48
Methyl methacrylate
Concen: 21.022 ug/l
RT: 9.450 min Scan# 1280
Delta R.T. -0.000 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11



Tgt Ion: 41 Resp: 48907
Ion Ratio Lower Upper
41 100
69 79.8 56.7 85.1
39 49.0 42.7 64.1





#49

1,4-Dioxane

Concen: 405.582 ug/l

RT: 9.450 min Scan# 11

Delta R.T. -0.006 min

Lab File: VD072780.D

Acq: 04 May 2022 11:11

Instrument :

MSVOA_D

ClientSampleId :

VD0504SBS01

Tgt Ion: 88 Resp: 10709

Ion Ratio Lower Upper

88 100

43 35.4 31.0 46.4

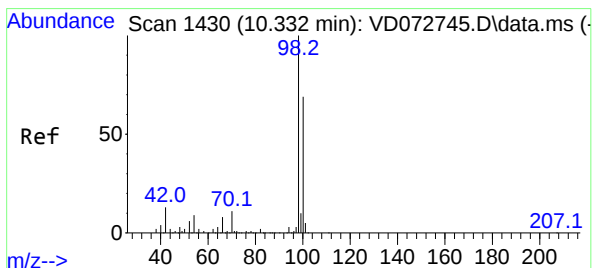
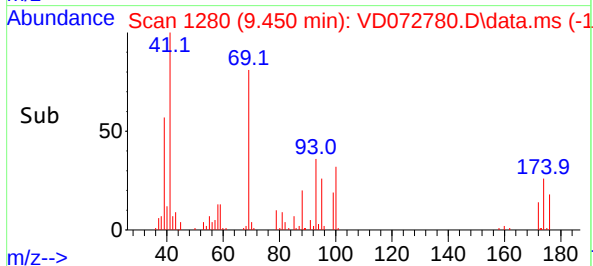
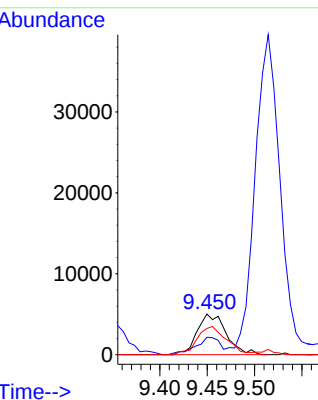
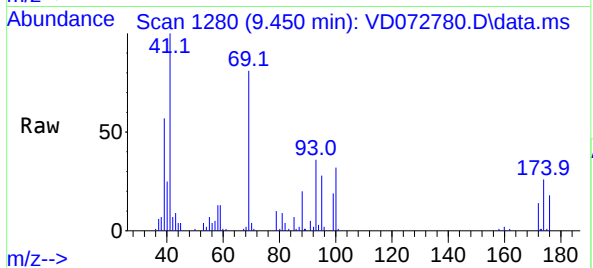
58 70.2 58.1 87.1

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 05/05/2022

Supervised By :Mahesh Dadoda 05/05/2022



#50

Toluene-d8

Concen: 53.914 ug/l

RT: 10.332 min Scan# 1430

Delta R.T. -0.000 min

Lab File: VD072780.D

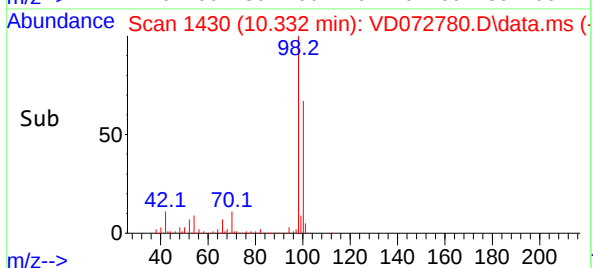
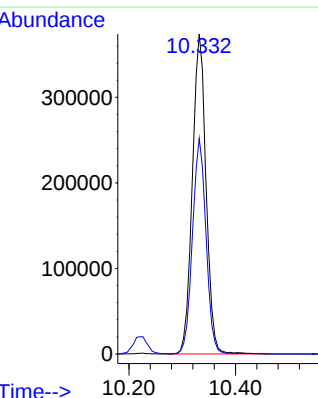
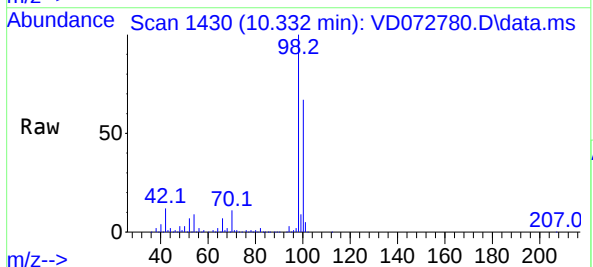
Acq: 04 May 2022 11:11

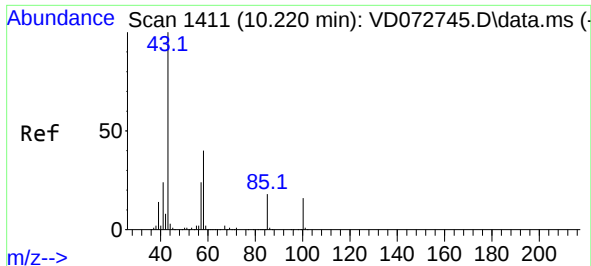
Tgt Ion: 98 Resp: 666623

Ion Ratio Lower Upper

98 100

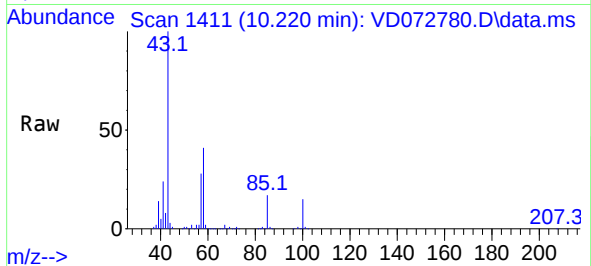
100 66.7 52.4 78.6





#51
4-Methyl-2-Pentanone
Concen: 100.293 ug/l
RT: 10.220 min Scan# 1411
Delta R.T. 0.000 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11

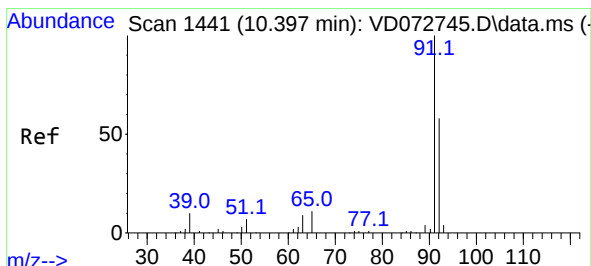
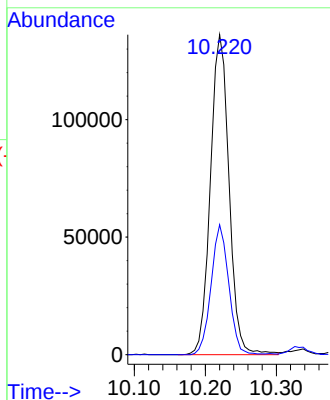
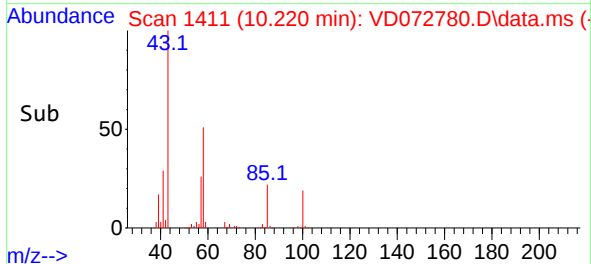
Instrument :
MSVOA_D
ClientSampleId :
VD0504SBS01



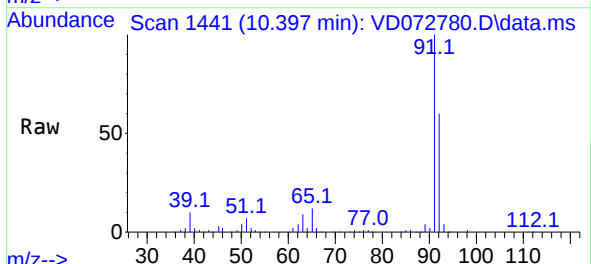
Tgt Ion: 43 Resp: 247839
Ion Ratio Lower Upper
43 100
58 38.5 28.6 43.0

Manual Integrations
APPROVED

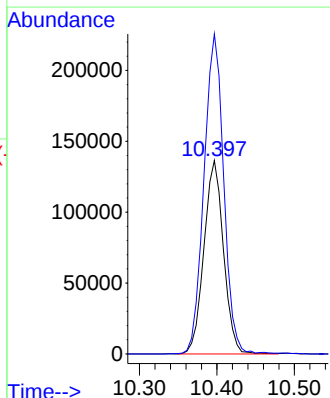
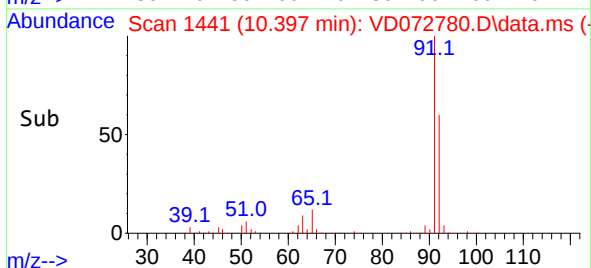
Reviewed By :Semsettin Yesilyurt 05/05/2022
Supervised By :Mahesh Dadoda 05/05/2022

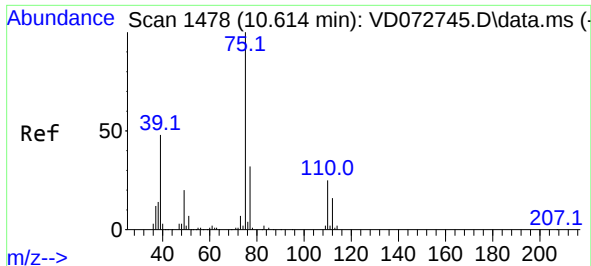


#52
Toluene
Concen: 23.758 ug/l
RT: 10.397 min Scan# 1441
Delta R.T. -0.000 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11



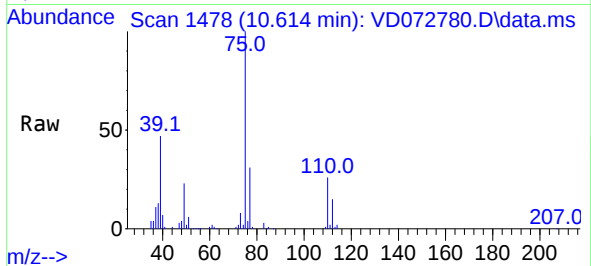
Tgt Ion: 92 Resp: 239874
Ion Ratio Lower Upper
92 100
91 166.8 139.6 209.4





#53
t-1,3-Dichloropropene
Concen: 20.652 ug/l
RT: 10.614 min Scan# 1478
Delta R.T. 0.000 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11

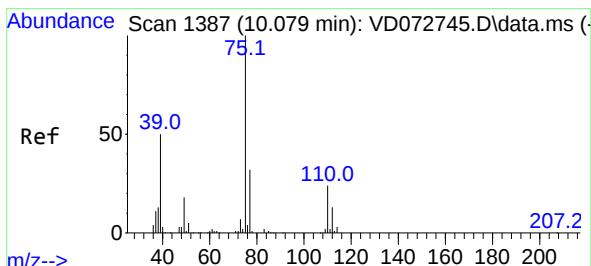
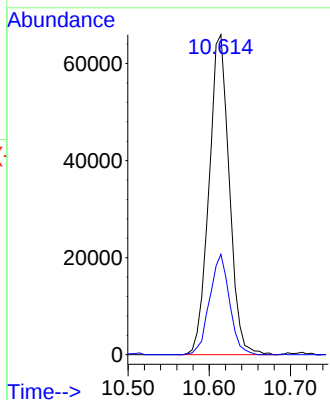
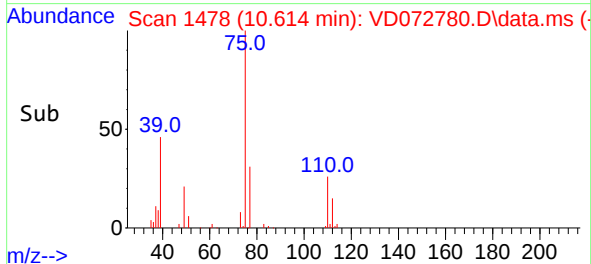
Instrument :
MSVOA_D
ClientSampleId :
VD0504SBS01



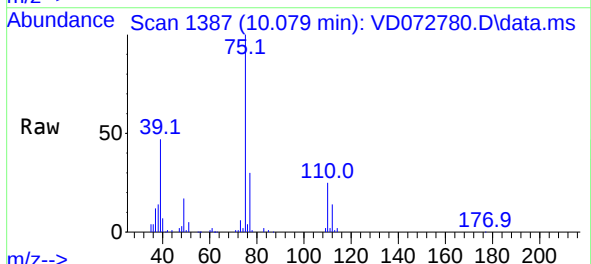
Tgt Ion: 75 Resp: 11442
Ion Ratio Lower Upper
75 100
77 31.4 24.5 36.7

Manual Integrations
APPROVED

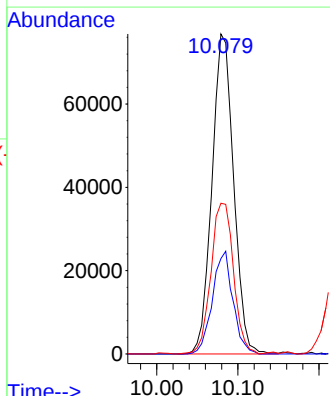
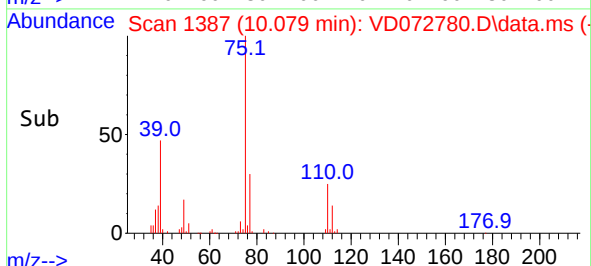
Reviewed By :Semsettin Yesilyurt 05/05/2022
Supervised By :Mahesh Dadoda 05/05/2022

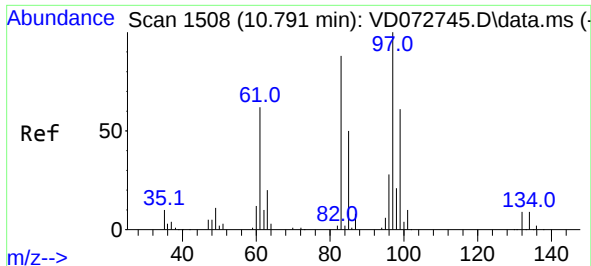


#54
cis-1,3-Dichloropropene
Concen: 22.136 ug/l
RT: 10.079 min Scan# 1387
Delta R.T. 0.000 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11



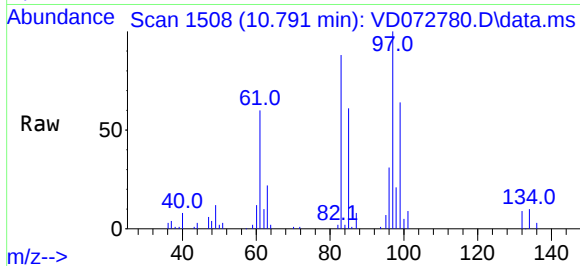
Tgt Ion: 75 Resp: 142490
Ion Ratio Lower Upper
75 100
77 29.8 24.8 37.2
39 47.1 46.8 70.2





#55
1,1,2-Trichloroethane
Concen: 21.410 ug/l
RT: 10.791 min Scan# 1508
Delta R.T. -0.000 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11

Instrument :
MSVOA_D
ClientSampleId :
VD0504SBS01

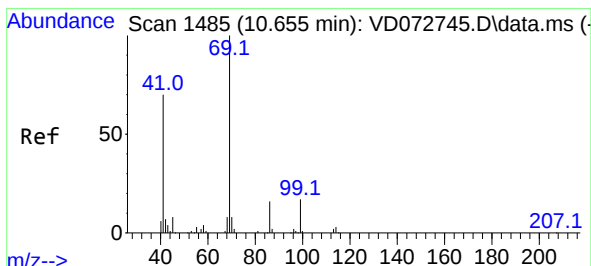
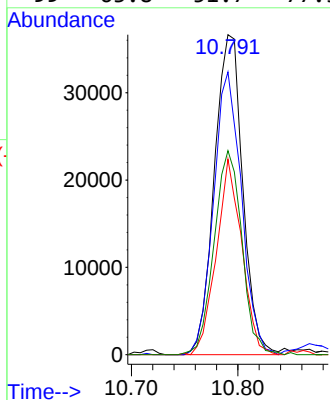
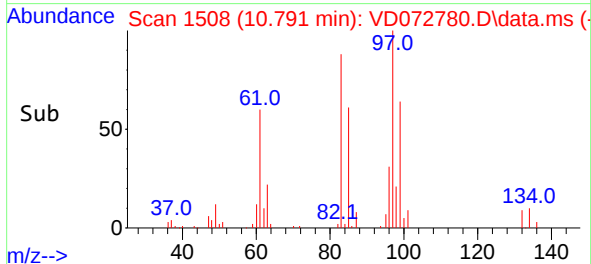


Tgt Ion: 97 Resp: 67864

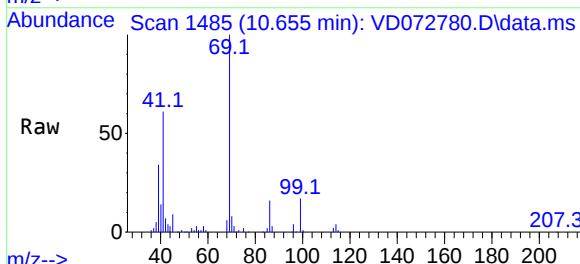
Ion	Ratio	Lower	Upper
97	100		
83	88.3	69.0	103.4
85	61.1	42.6	63.8
99	63.8	51.7	77.5

Manual Integrations
APPROVED

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

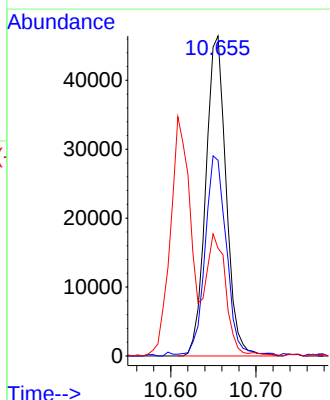
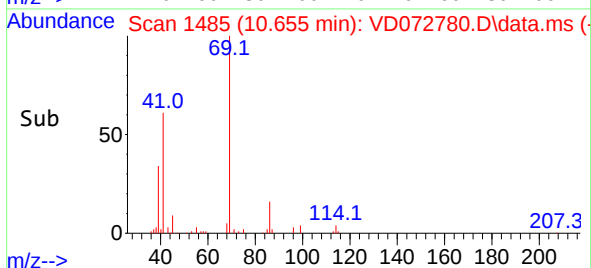


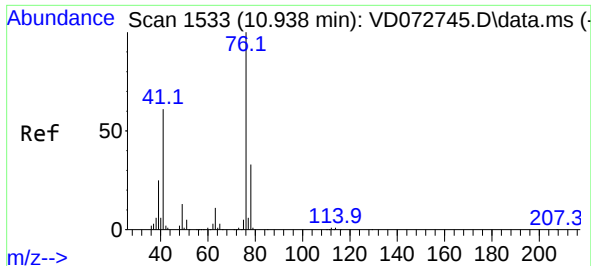
#56
Ethyl methacrylate
Concen: 20.644 ug/l
RT: 10.655 min Scan# 1485
Delta R.T. 0.000 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11



Tgt Ion: 69 Resp: 77048

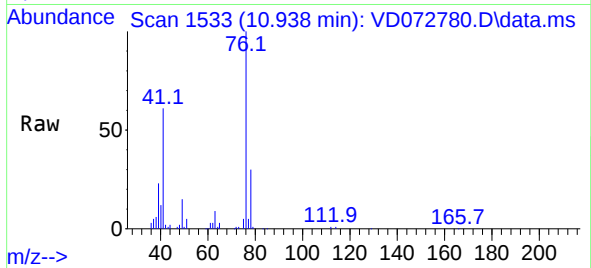
Ion	Ratio	Lower	Upper
69	100		
41	66.0	63.0	94.6
39	37.9	33.8	50.8





#57
1,3-Dichloropropane
Concen: 21.771 ug/l
RT: 10.938 min Scan# 1533
Delta R.T. -0.000 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11

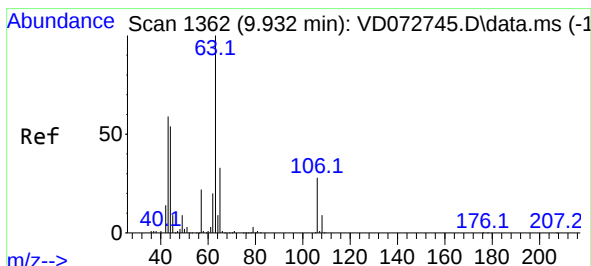
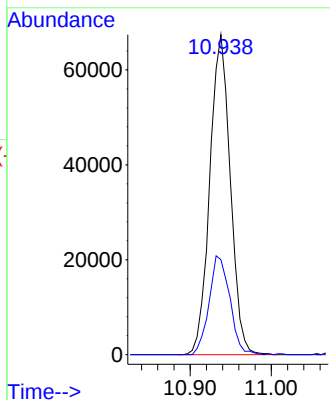
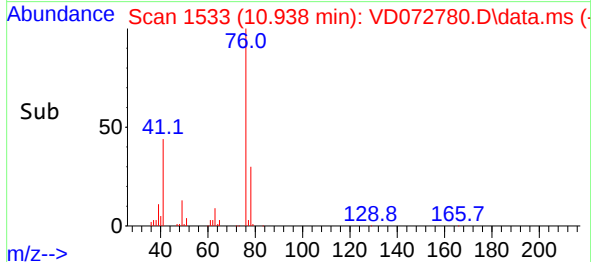
Instrument :
MSVOA_D
ClientSampleId :
VD0504SBS01



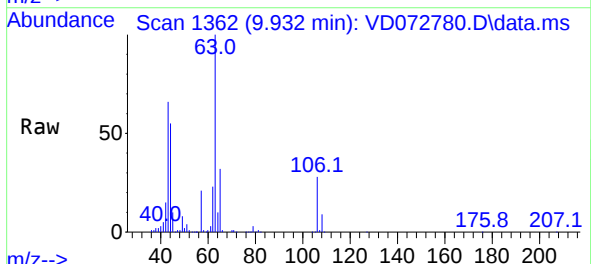
Tgt Ion: 76 Resp: 11842
Ion Ratio Lower Upper
76 100
78 31.2 26.0 39.0

Manual Integrations
APPROVED

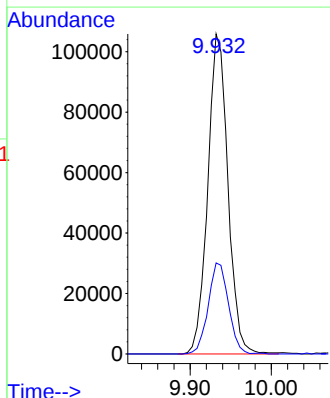
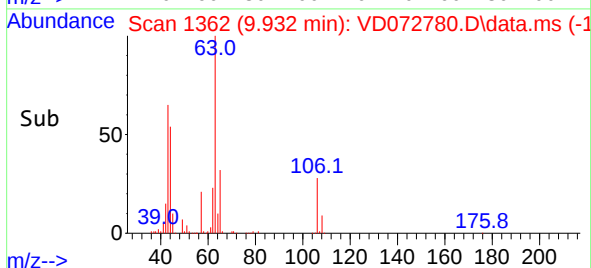
Reviewed By :Semsettin Yesilyurt 05/05/2022
Supervised By :Mahesh Dadoda 05/05/2022

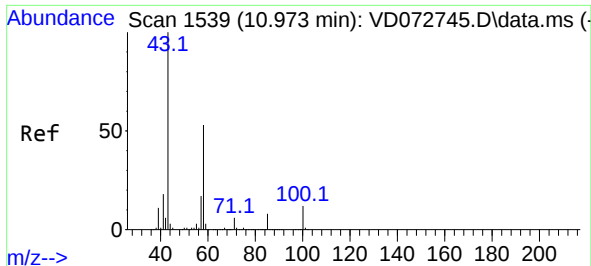


#58
2-Chloroethyl Vinyl ether
Concen: 100.764 ug/l
RT: 9.932 min Scan# 1362
Delta R.T. -0.000 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11



Tgt Ion: 63 Resp: 182331
Ion Ratio Lower Upper
63 100
106 28.6 21.4 32.0





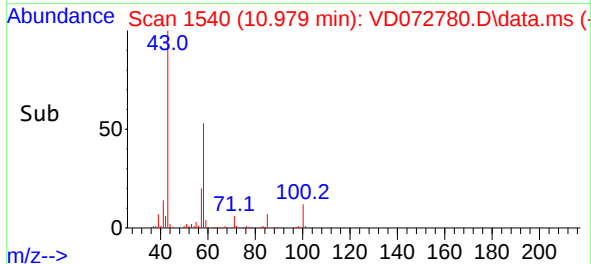
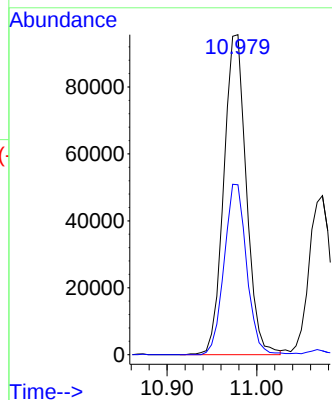
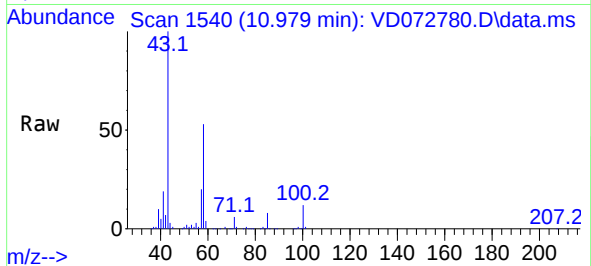
#59
2-Hexanone
Concen: 100.336 ug/l
RT: 10.979 min Scan# 1539
Delta R.T. 0.006 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11

Instrument :
MSVOA_D
ClientSampleId :
VD0504SBS01

Tgt Ion: 43 Resp: 166839
Ion Ratio Lower Upper
43 100
58 53.1 25.3 75.9

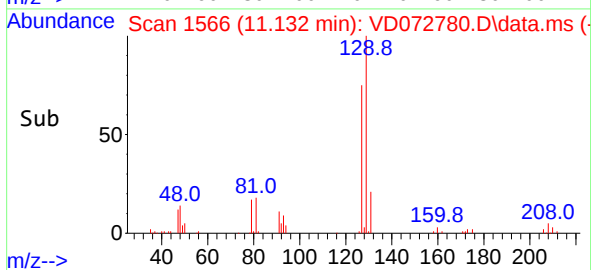
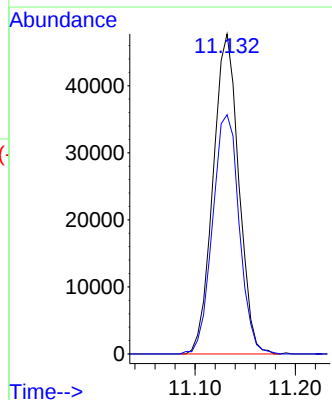
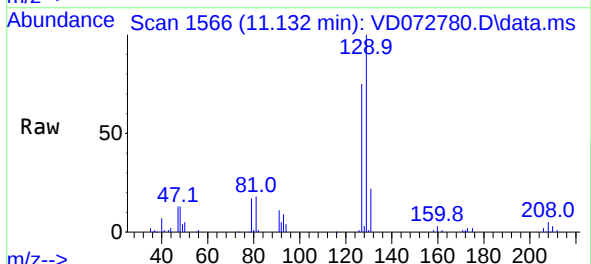
Manual Integrations
APPROVED

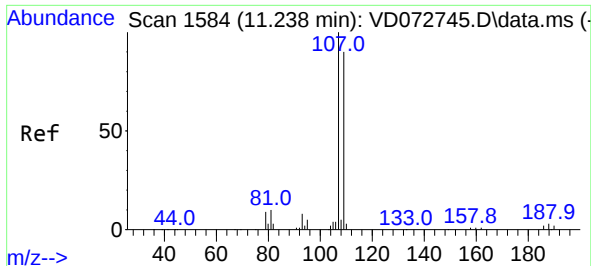
Reviewed By :Semsettin Yesilyurt 05/05/2022
Supervised By :Mahesh Dadoda 05/05/2022



#60
Dibromochloromethane
Concen: 21.219 ug/l
RT: 11.132 min Scan# 1566
Delta R.T. -0.000 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11

Tgt Ion:129 Resp: 84670
Ion Ratio Lower Upper
129 100
127 77.6 39.2 117.6





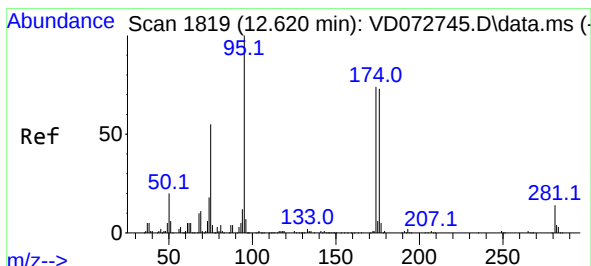
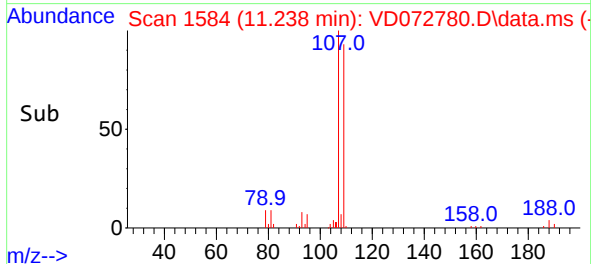
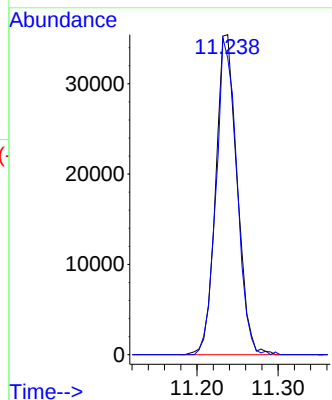
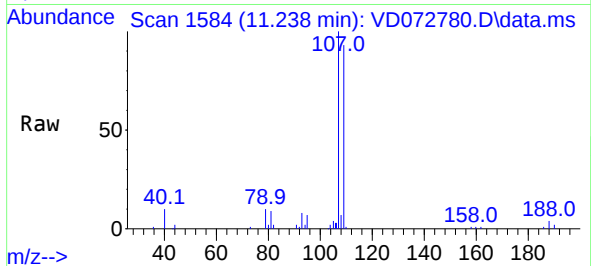
#61
1,2-Dibromoethane
Concen: 21.015 ug/l
RT: 11.238 min Scan# 11
Delta R.T. -0.000 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11

Instrument :
MSVOA_D
ClientSampleId :
VD0504SBS01

Tgt Ion:107 Resp: 64838
Ion Ratio Lower Upper
107 100
109 96.6 74.2 111.4

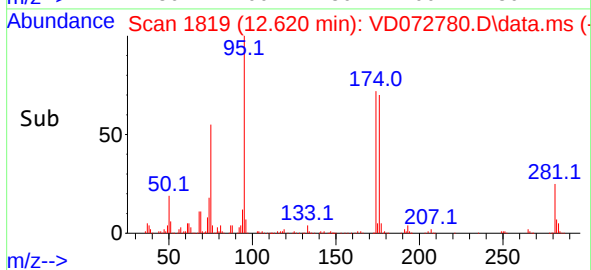
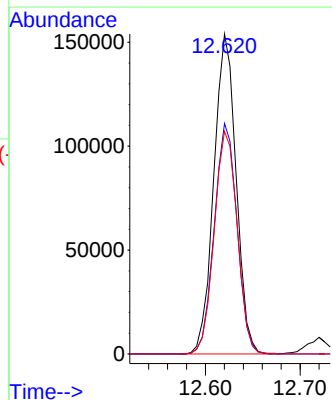
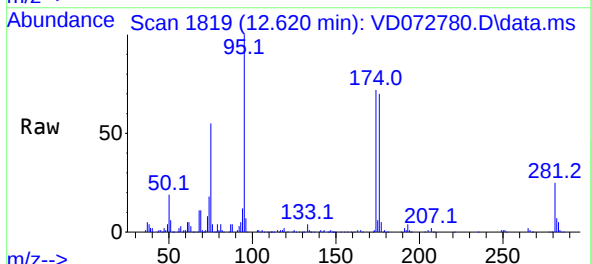
Manual Integrations
APPROVED

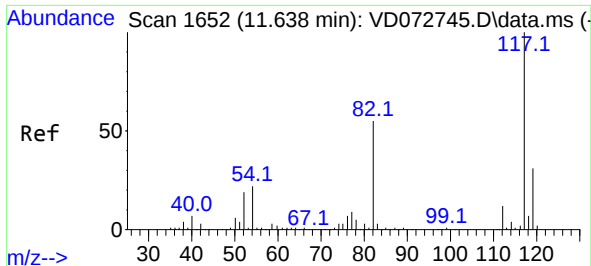
Reviewed By :Semsettin Yesilyurt 05/05/2022
Supervised By :Mahesh Dadoda 05/05/2022



#62
4-Bromofluorobenzene
Concen: 54.663 ug/l
RT: 12.620 min Scan# 1819
Delta R.T. 0.000 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11

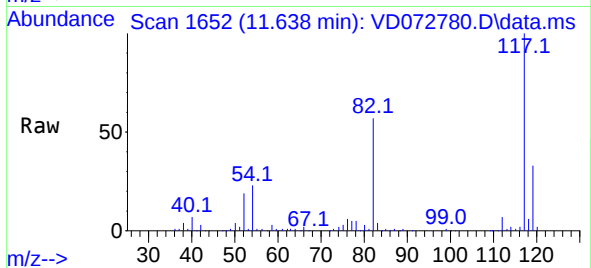
Tgt Ion: 95 Resp: 252016
Ion Ratio Lower Upper
95 100
174 73.3 0.0 152.8
176 71.6 0.0 145.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.638 min Scan# 1652
Delta R.T. -0.000 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11

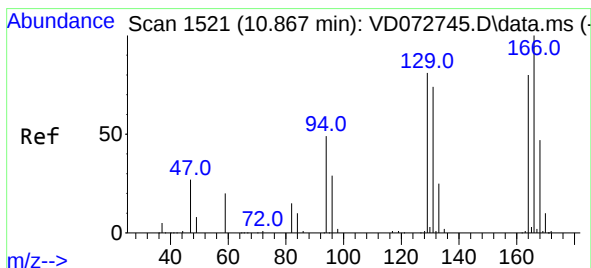
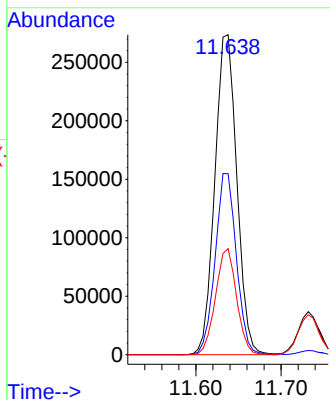
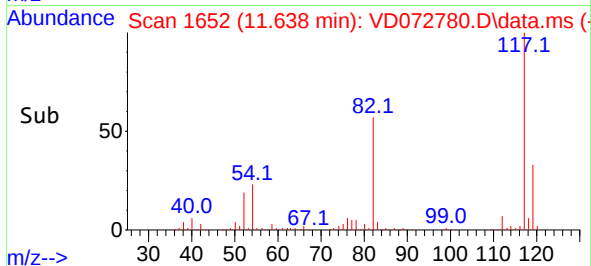
Instrument :
MSVOA_D
ClientSampleId :
VD0504SBS01



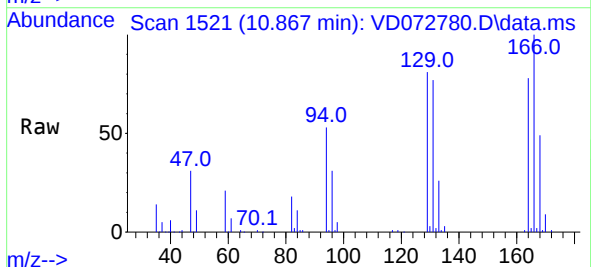
Tgt Ion:117 Resp: 49100
Ion Ratio Lower Upper
117 100
82 56.5 45.3 67.9
119 33.2 26.6 40.0

Manual Integrations
APPROVED

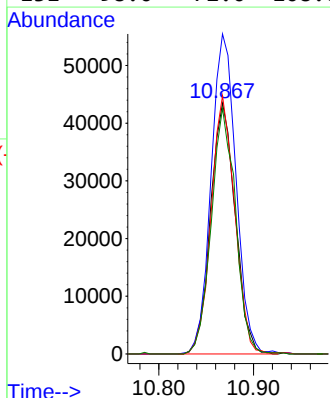
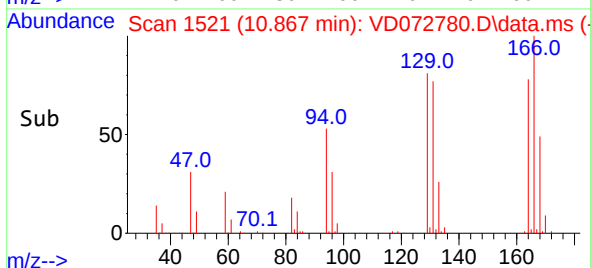
Reviewed By :Semsettin Yesilyurt 05/05/2022
Supervised By :Mahesh Dadoda 05/05/2022

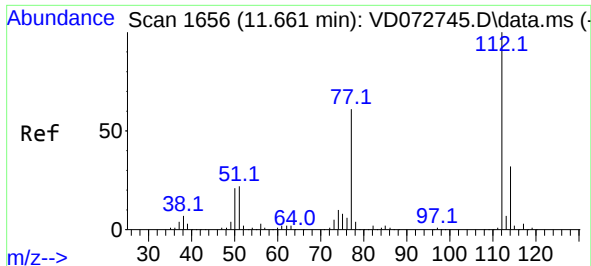


#64
Tetrachloroethene
Concen: 21.939 ug/l
RT: 10.867 min Scan# 1521
Delta R.T. 0.000 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11



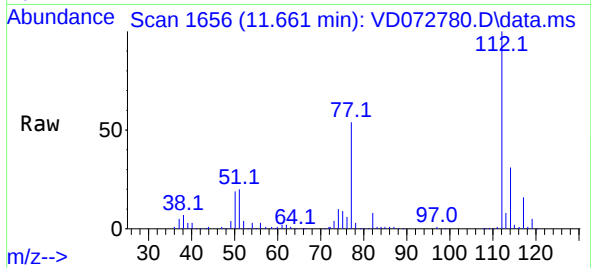
Tgt Ion:164 Resp: 78756
Ion Ratio Lower Upper
164 100
166 127.6 98.5 147.7
129 102.9 74.6 111.8
131 98.0 72.0 108.0





#65
Chlorobenzene
Concen: 21.766 ug/l
RT: 11.661 min Scan# 1656
Delta R.T. 0.000 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11

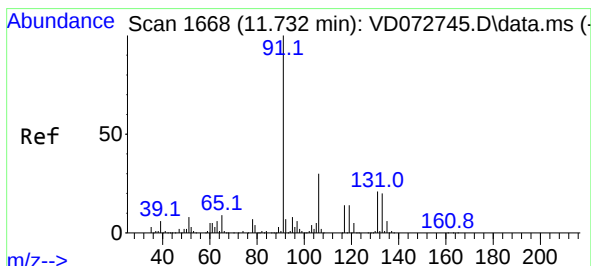
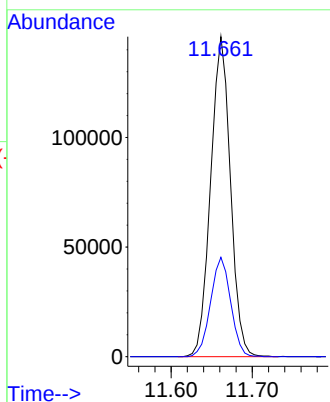
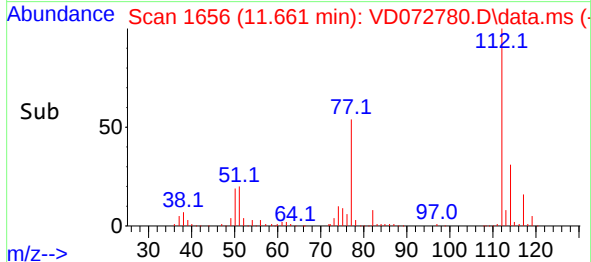
Instrument :
MSVOA_D
ClientSampleId :
VD0504SBS01



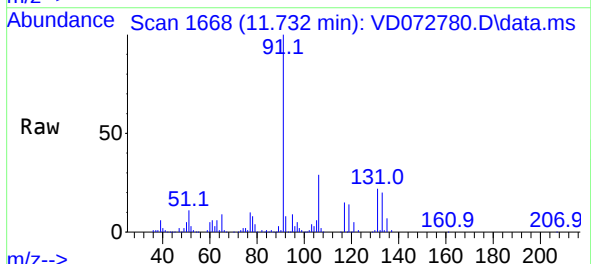
Tgt Ion:112 Resp: 24719
Ion Ratio Lower Upper
112 100
114 31.0 25.8 38.6

Manual Integrations
APPROVED

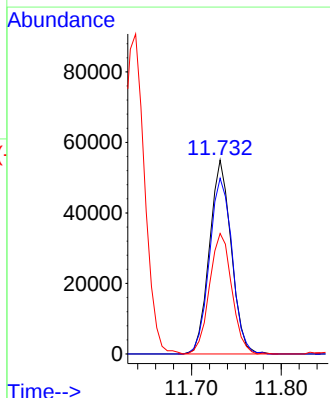
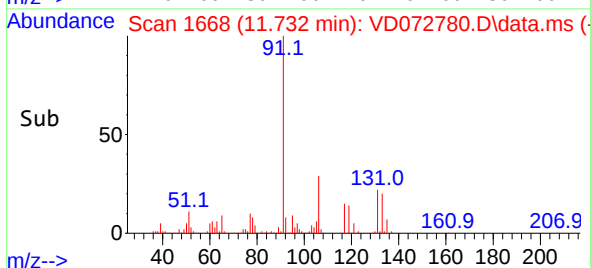
Reviewed By :Semsettin Yesilyurt 05/05/2022
Supervised By :Mahesh Dadoda 05/05/2022

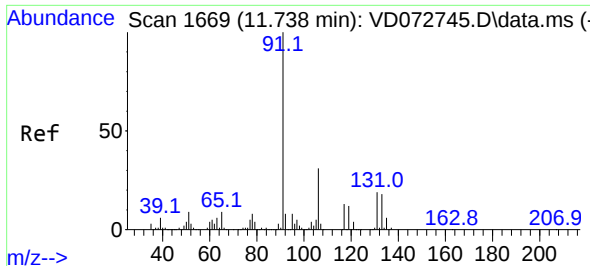


#66
1,1,1,2-Tetrachloroethane
Concen: 21.692 ug/l
RT: 11.732 min Scan# 1668
Delta R.T. -0.000 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11



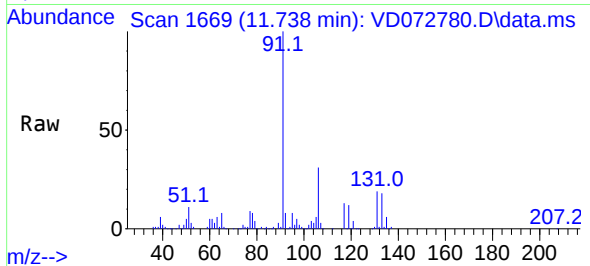
Tgt Ion:131 Resp: 92583
Ion Ratio Lower Upper
131 100
133 94.7 48.1 144.3
119 63.9 31.9 95.9





#67
Ethyl Benzene
Concen: 21.936 ug/l
RT: 11.738 min Scan# 1669
Delta R.T. -0.000 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11

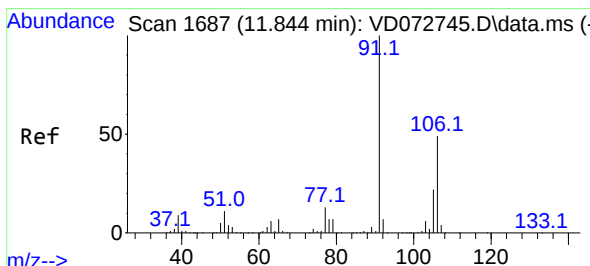
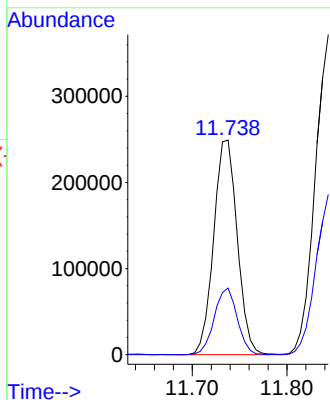
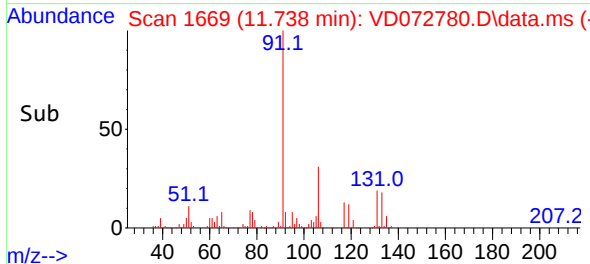
Instrument :
MSVOA_D
ClientSampleId :
VD0504SBS01



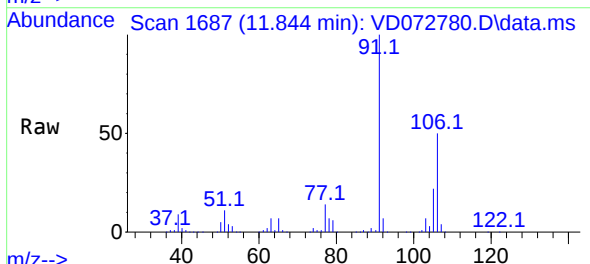
Tgt Ion: 91 Resp: 431130
Ion Ratio Lower Upper
91 100
106 31.1 24.2 36.4

Manual Integrations
APPROVED

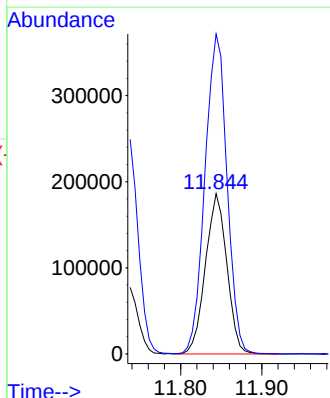
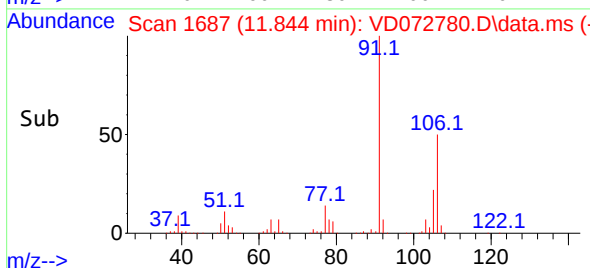
Reviewed By :Semsettin Yesilyurt 05/05/2022
Supervised By :Mahesh Dadoda 05/05/2022

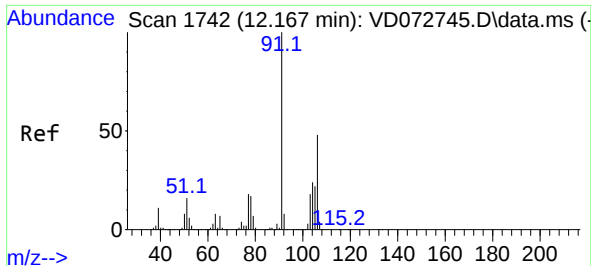


#68
m/p-Xylenes
Concen: 45.082 ug/l
RT: 11.844 min Scan# 1687
Delta R.T. -0.000 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11



Tgt Ion:106 Resp: 341302
Ion Ratio Lower Upper
106 100
91 205.5 163.7 245.5





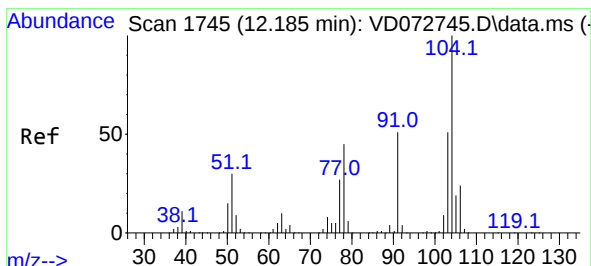
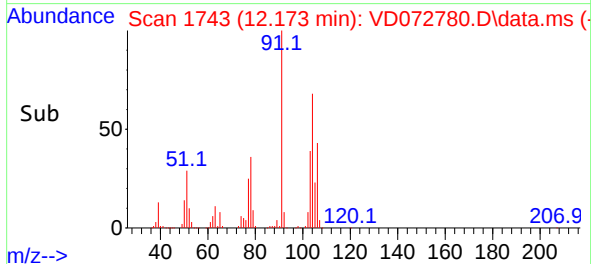
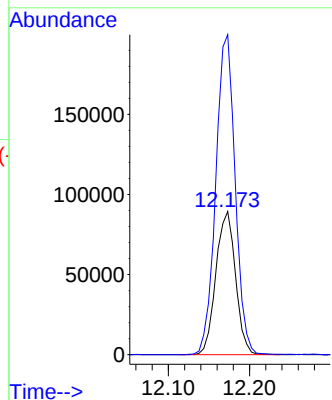
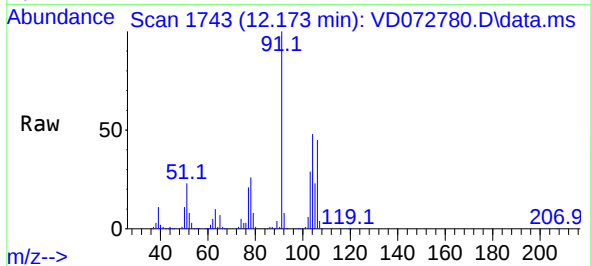
#69
o-Xylene
Concen: 21.262 ug/l
RT: 12.173 min Scan# 1743
Delta R.T. 0.006 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11

Instrument :
MSVOA_D
ClientSampleId :
VD0504SBS01

Tgt Ion:106 Resp: 15033
Ion Ratio Lower Upper
106 100
91 220.9 110.4 331.2

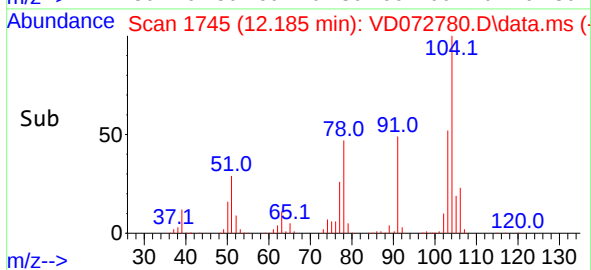
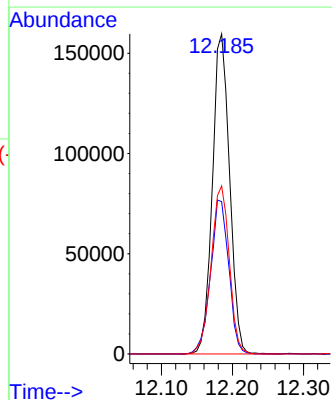
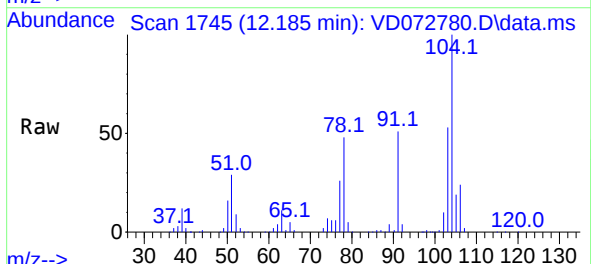
Manual Integrations
APPROVED

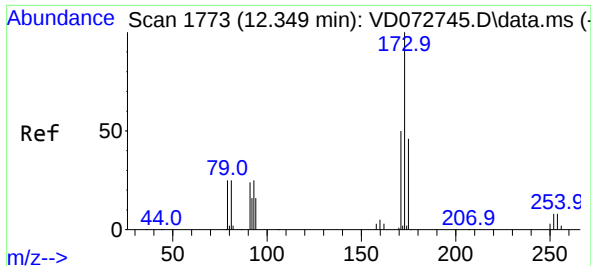
Reviewed By :Semsettin Yesilyurt 05/05/2022
Supervised By :Mahesh Dadoda 05/05/2022



#70
Styrene
Concen: 21.909 ug/l
RT: 12.185 min Scan# 1745
Delta R.T. -0.000 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11

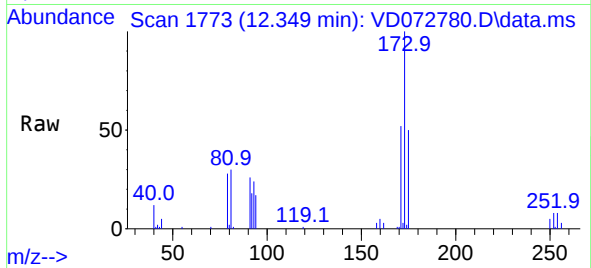
Tgt Ion:104 Resp: 268400
Ion Ratio Lower Upper
104 100
78 50.8 41.8 62.8
103 55.3 44.2 66.4





#71
Bromoform
Concen: 20.429 ug/l
RT: 12.349 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11

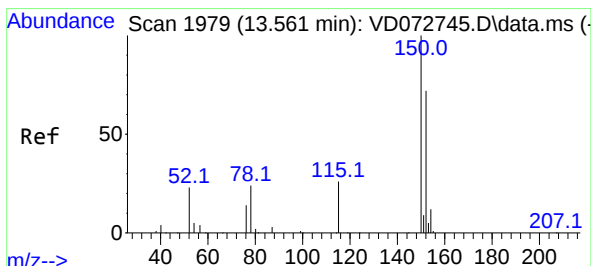
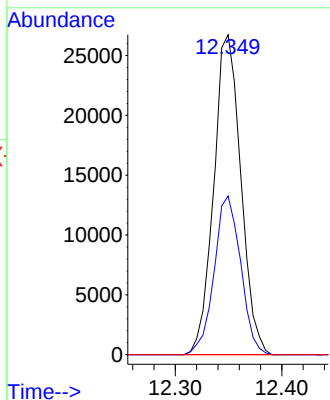
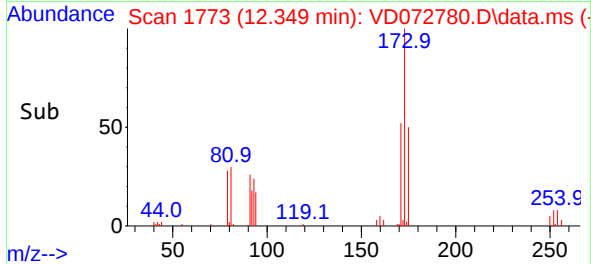
Instrument :
MSVOA_D
ClientSampleId :
VD0504SBS01



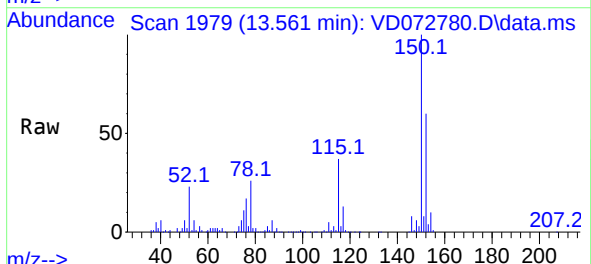
Tgt Ion:173 Resp: 4725
Ion Ratio Lower Upper
173 100
175 48.5 23.9 71.8
254 0.0 0.0 0.0

Manual Integrations
APPROVED

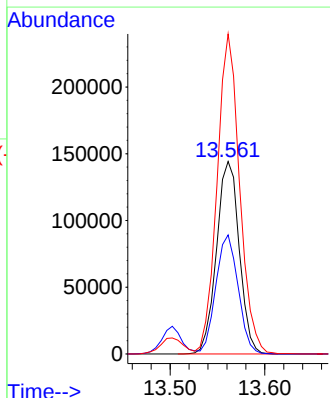
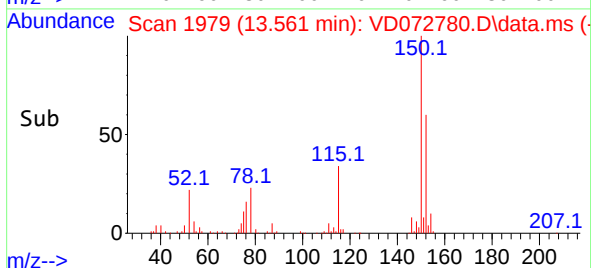
Reviewed By :Semsettin Yesilyurt 05/05/2022
Supervised By :Mahesh Dadoda 05/05/2022

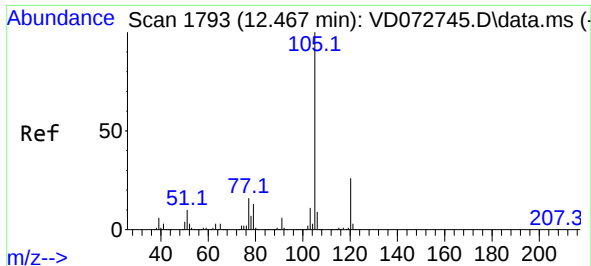


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.561 min Scan# 1979
Delta R.T. 0.000 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11



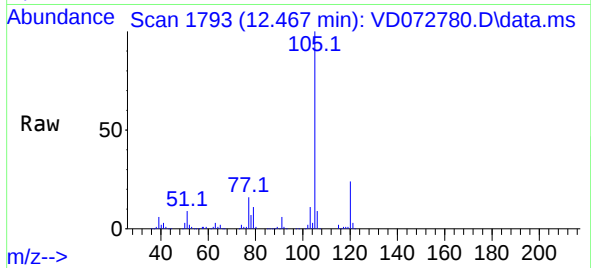
Tgt Ion:152 Resp: 240561
Ion Ratio Lower Upper
152 100
115 60.5 31.3 93.8
150 165.1 0.0 348.6





#73
Isopropylbenzene
Concen: 22.500 ug/l
RT: 12.467 min Scan# 1793
Delta R.T. 0.000 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11

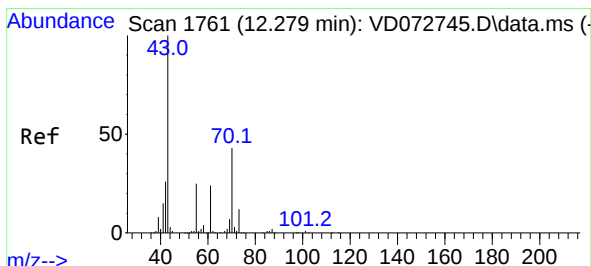
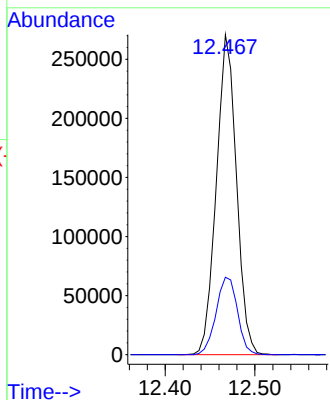
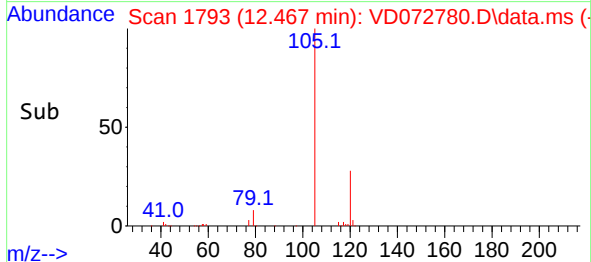
Instrument :
MSVOA_D
ClientSampleId :
VD0504SBS01



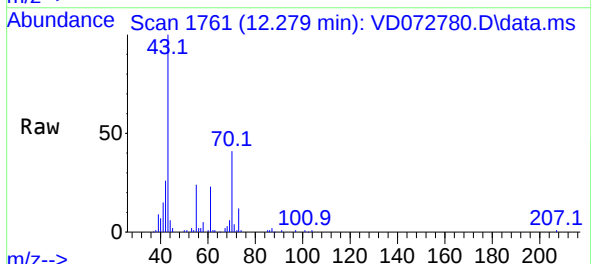
Tgt Ion:105 Resp: 421111
Ion Ratio Lower Upper
105 100
120 25.7 13.0 38.9

Manual Integrations
APPROVED

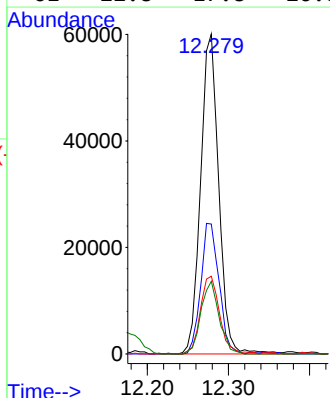
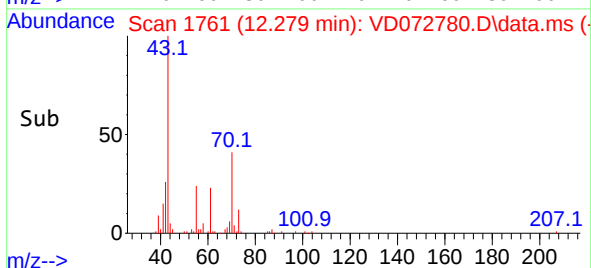
Reviewed By :Semsettin Yesilyurt 05/05/2022
Supervised By :Mahesh Dadoda 05/05/2022

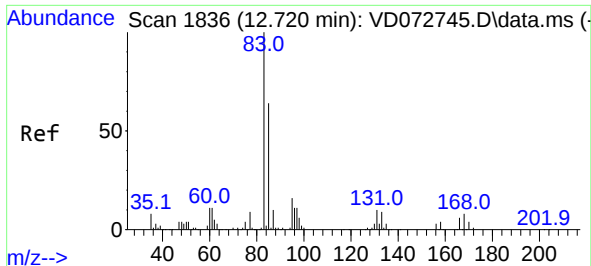


#74
N-ethyl acetate
Concen: 19.953 ug/l
RT: 12.279 min Scan# 1761
Delta R.T. -0.000 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11



Tgt Ion: 43 Resp: 92998
Ion Ratio Lower Upper
43 100
70 40.9 31.3 46.9
55 25.8 20.0 30.0
61 22.8 17.8 26.8





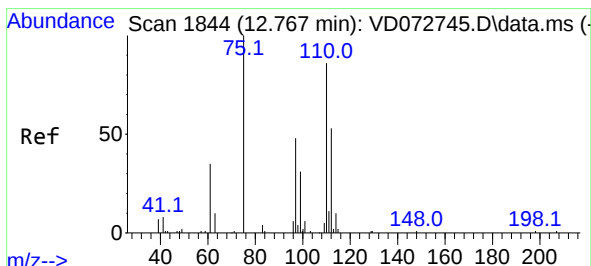
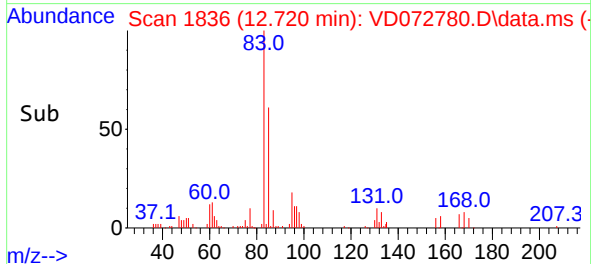
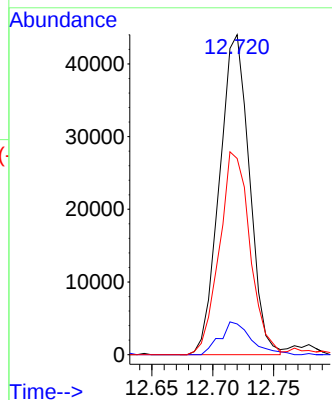
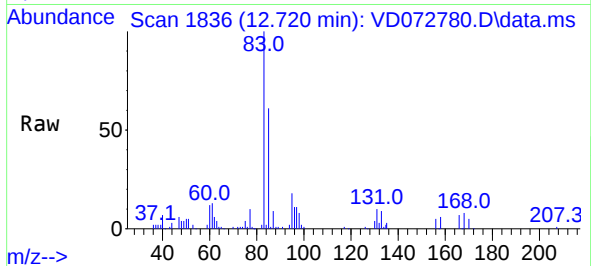
#75
1,1,2,2-Tetrachloroethane
Concen: 19.894 ug/l
RT: 12.720 min Scan# 1836
Delta R.T. 0.000 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11

Instrument :
MSVOA_D
ClientSampleId :
VD0504SBS01

Tgt Ion: 83 Resp: 75162
Ion Ratio Lower Upper
83 100
131 10.6 5.0 14.9
85 65.1 32.6 98.0

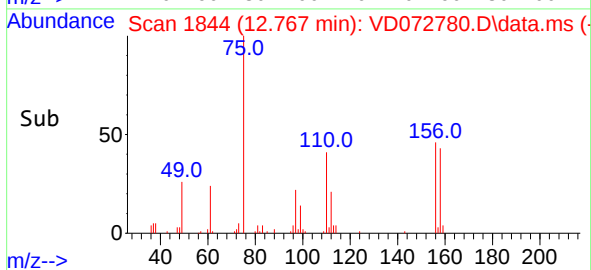
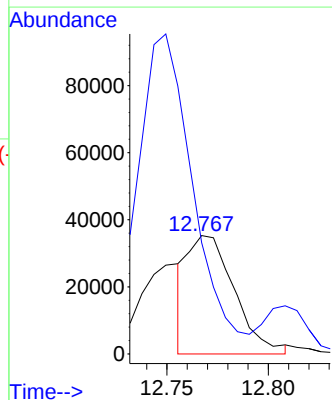
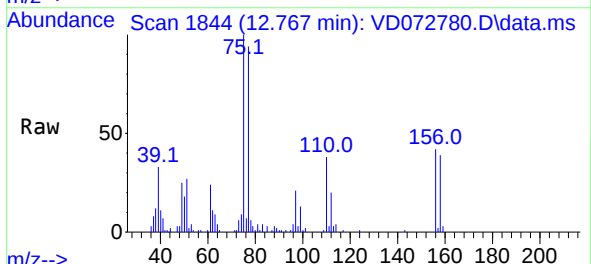
Manual Integrations
APPROVED

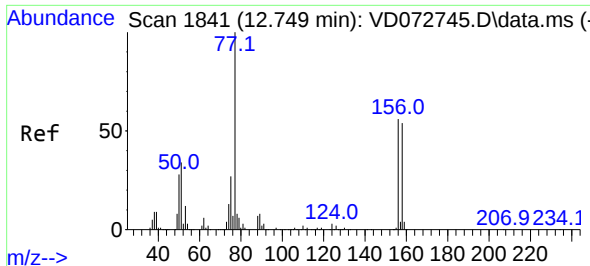
Reviewed By :Semsettin Yesilyurt 05/05/2022
Supervised By :Mahesh Dadoda 05/05/2022



#76
1,2,3-Trichloropropane
Concen: 21.103 ug/l m
RT: 12.767 min Scan# 1844
Delta R.T. 0.000 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11

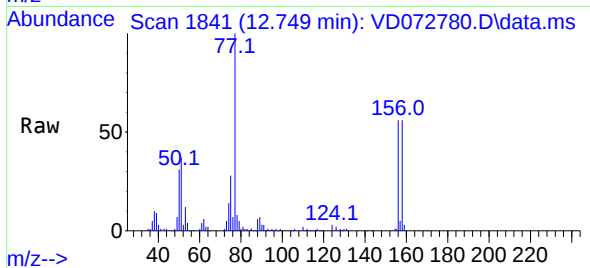
Tgt Ion: 75 Resp: 56607
Ion Ratio Lower Upper
75 100
77 325.1 0.0 0.0#





#77
Bromobenzene
Concen: 21.570 ug/l
RT: 12.749 min Scan# 1841
Delta R.T. 0.000 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11

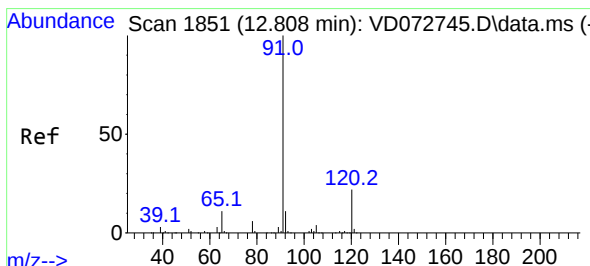
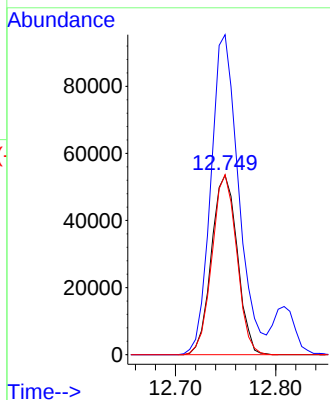
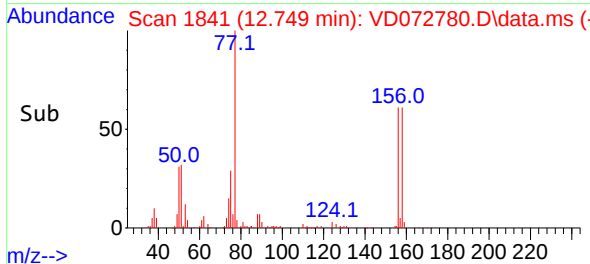
Instrument :
MSVOA_D
ClientSampleId :
VD0504SBS01



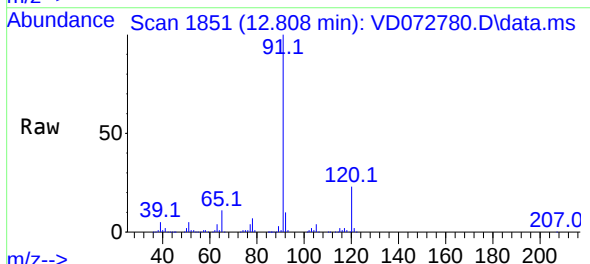
Tgt Ion:156 Resp: 9586
Ion Ratio Lower Upper
156 100
77 192.0 102.8 308.3
158 95.8 48.7 146.1

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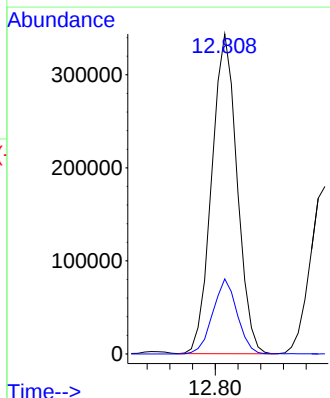
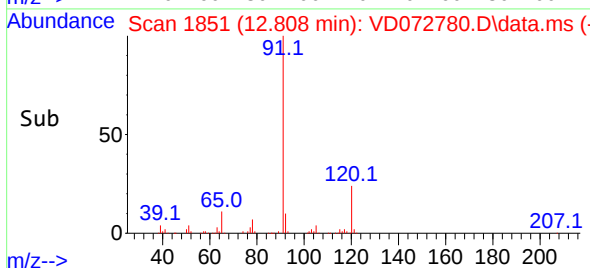
Reviewed By :Semsettin Yesilyurt 05/05/2022
Supervised By :Mahesh Dadoda 05/05/2022

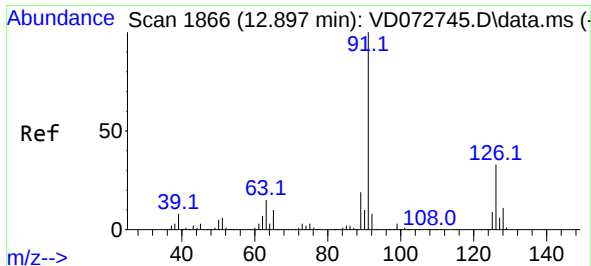


#78
n-propylbenzene
Concen: 22.614 ug/l
RT: 12.808 min Scan# 1851
Delta R.T. 0.000 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11



Tgt Ion: 91 Resp: 533436
Ion Ratio Lower Upper
91 100
120 22.5 10.9 32.9





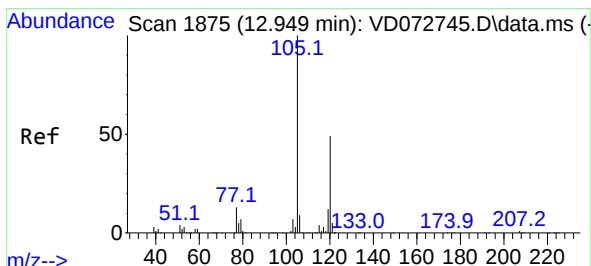
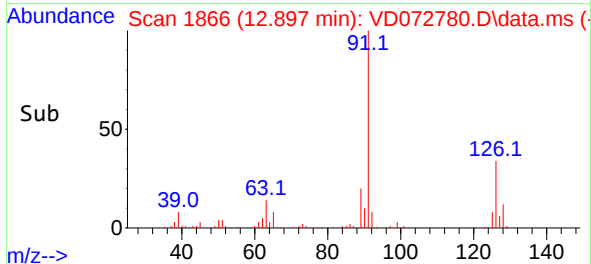
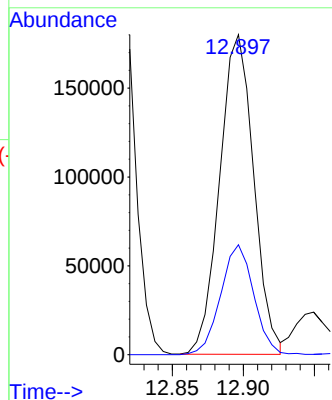
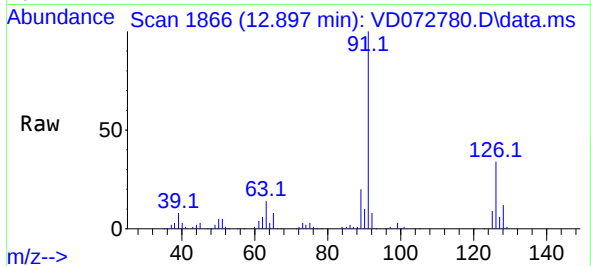
#79
2-Chlorotoluene
Concen: 21.781 ug/l
RT: 12.897 min Scan# 1866
Delta R.T. -0.001 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11

Instrument :
MSVOA_D
ClientSampleId :
VD0504SBS01

Tgt Ion: 91 Resp: 300130
Ion Ratio Lower Upper
91 100
126 33.5 16.2 48.6

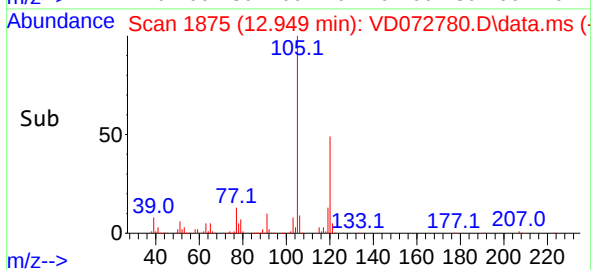
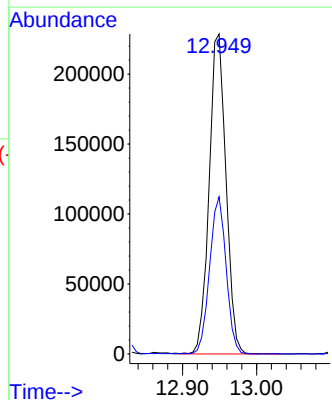
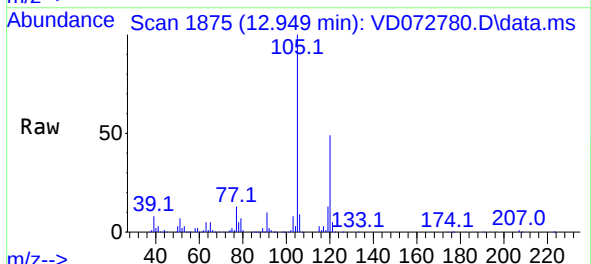
Manual Integrations
APPROVED

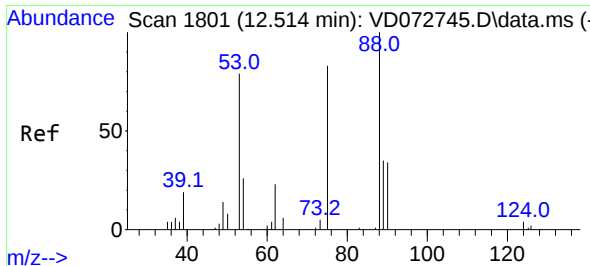
Reviewed By :Semsettin Yesilyurt 05/05/2022
Supervised By :Mahesh Dadoda 05/05/2022



#80
1,3,5-Trimethylbenzene
Concen: 22.758 ug/l
RT: 12.949 min Scan# 1875
Delta R.T. 0.000 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11

Tgt Ion:105 Resp: 361180
Ion Ratio Lower Upper
105 100
120 47.9 24.3 72.8





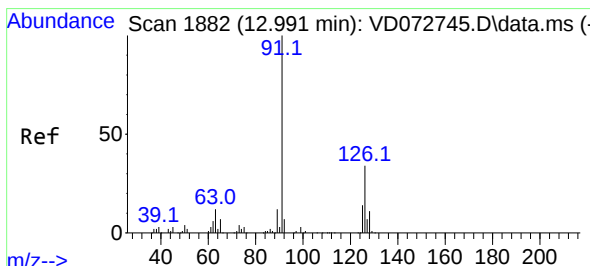
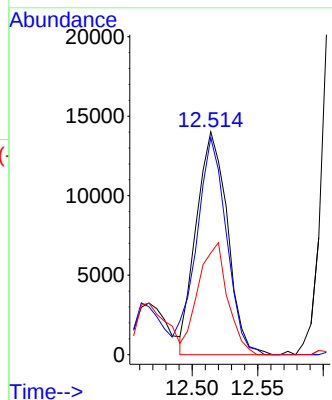
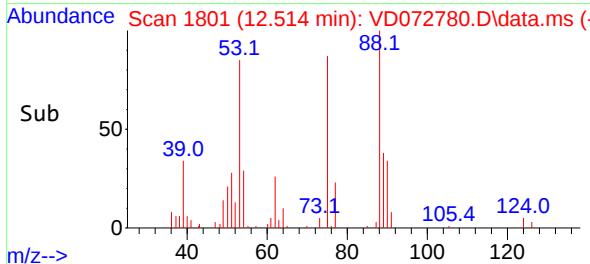
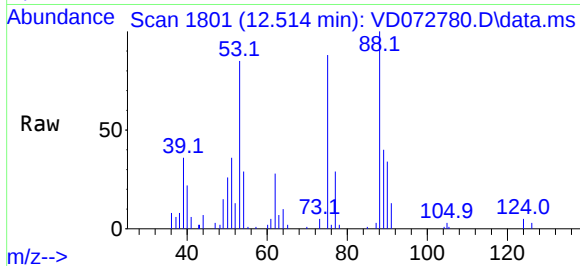
#81
trans-1,4-Dichloro-2-butene
Concen: 19.850 ug/l
RT: 12.514 min Scan# 1801
Delta R.T. 0.000 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11

Instrument :
MSVOA_D
ClientSampleId :
VD0504SBS01

Tgt Ion: 75 Resp: 23154
Ion Ratio Lower Upper
75 100
53 94.4 86.5 129.7
89 47.6 33.9 50.9

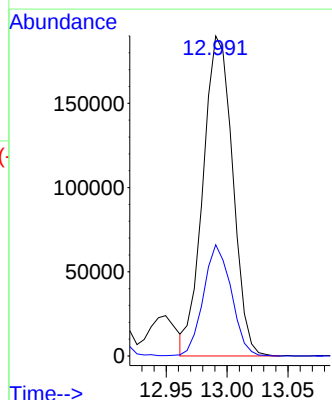
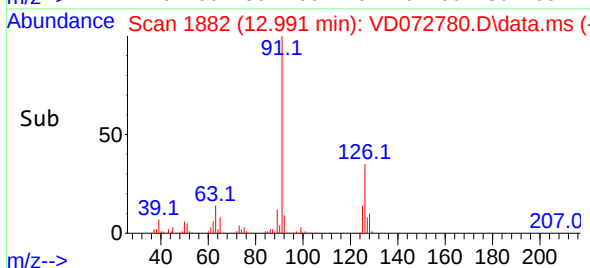
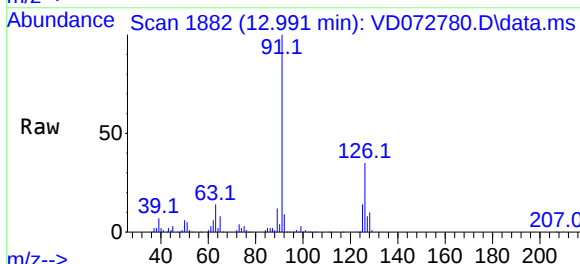
Manual Integrations
APPROVED

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



#82
4-Chlorotoluene
Concen: 22.421 ug/l
RT: 12.991 min Scan# 1882
Delta R.T. -0.000 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11

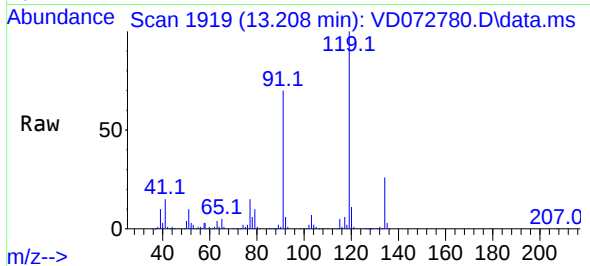
Tgt Ion: 91 Resp: 322810
Ion Ratio Lower Upper
91 100
126 32.6 16.5 49.5





#83
tert-Butylbenzene
Concen: 22.107 ug/l
RT: 13.208 min Scan# 1919
Delta R.T. 0.000 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11

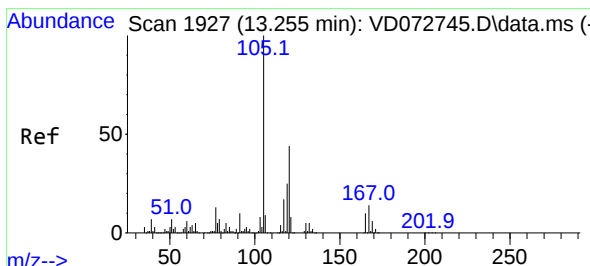
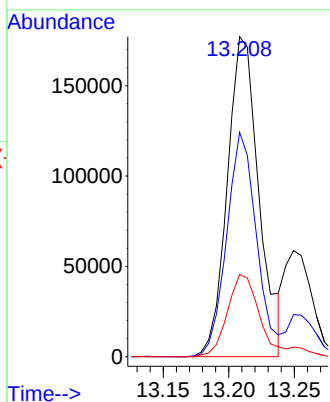
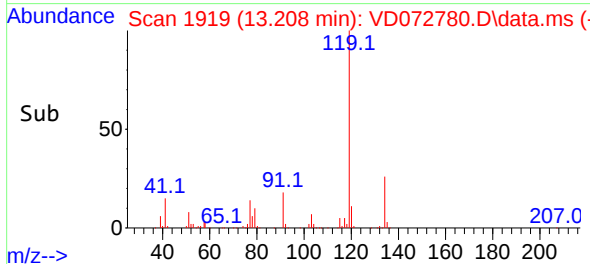
Instrument :
MSVOA_D
ClientSampleId :
VD0504SBS01



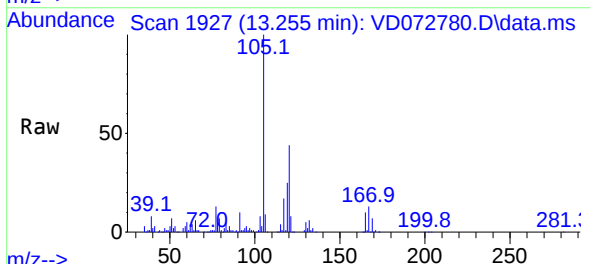
Tgt Ion:119 Resp: 298279
Ion Ratio Lower Upper
119 100
91 65.9 34.8 104.5
134 27.5 13.3 39.9

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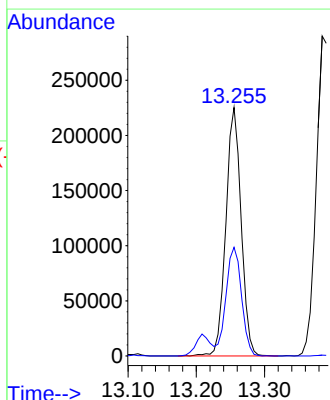
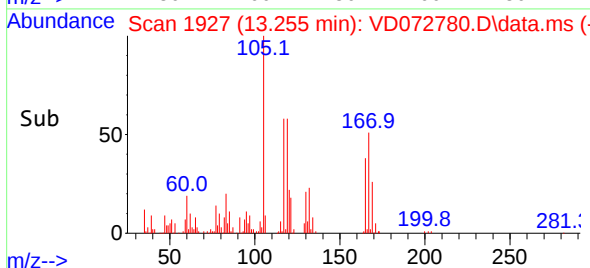
Reviewed By :Semsettin Yesilyurt 05/05/2022
Supervised By :Mahesh Dadoda 05/05/2022

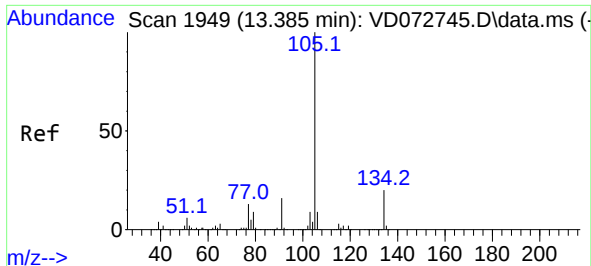


#84
1,2,4-Trimethylbenzene
Concen: 22.185 ug/l
RT: 13.255 min Scan# 1927
Delta R.T. 0.000 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11



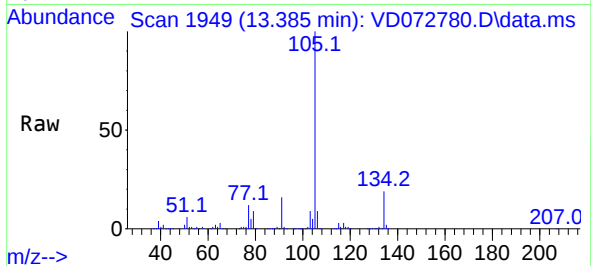
Tgt Ion:105 Resp: 351919
Ion Ratio Lower Upper
105 100
120 44.6 22.3 66.8





#85
 sec-Butylbenzene
 Concen: 22.760 ug/l
 RT: 13.385 min Scan# 1949
 Delta R.T. -0.000 min
 Lab File: VD072780.D
 Acq: 04 May 2022 11:11

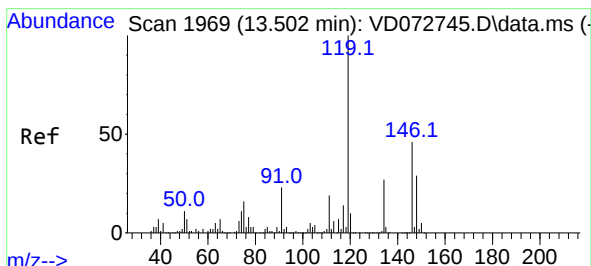
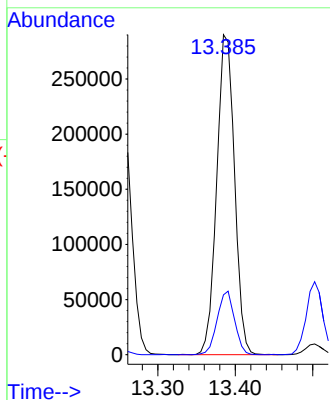
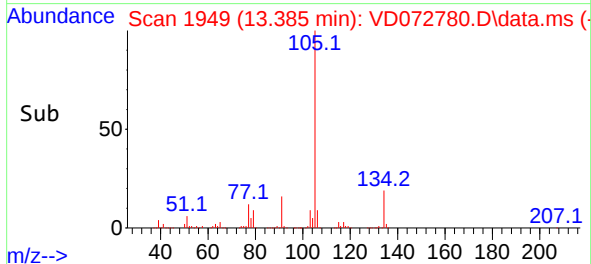
Instrument :
 MSVOA_D
 ClientSampleId :
 VD0504SBS01



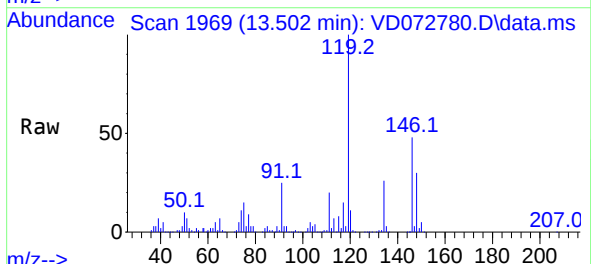
Tgt Ion:105 Resp: 463160
 Ion Ratio Lower Upper
 105 100
 134 19.4 9.8 29.3

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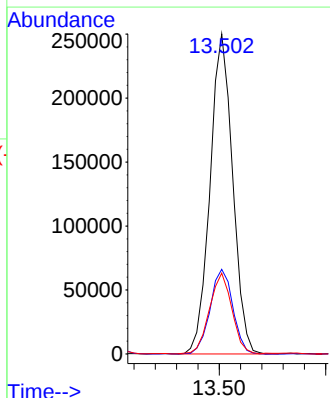
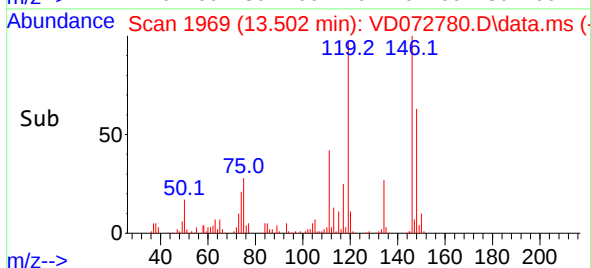
Reviewed By :Semsettin Yesilyurt 05/05/2022
 Supervised By :Mahesh Dadoda 05/05/2022

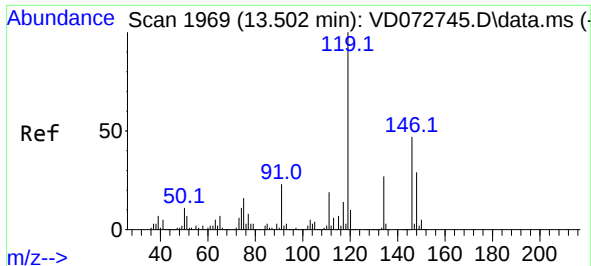


#86
 p-Isopropyltoluene
 Concen: 22.072 ug/l
 RT: 13.502 min Scan# 1969
 Delta R.T. 0.000 min
 Lab File: VD072780.D
 Acq: 04 May 2022 11:11



Tgt Ion:119 Resp: 368270
 Ion Ratio Lower Upper
 119 100
 134 26.6 12.9 38.6
 91 25.0 12.1 36.3





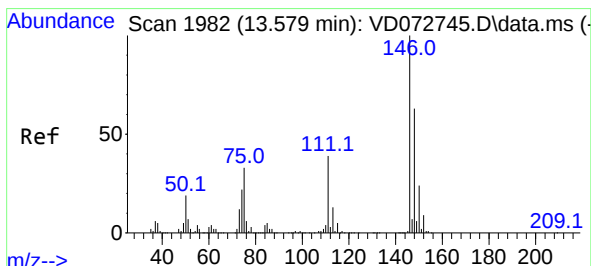
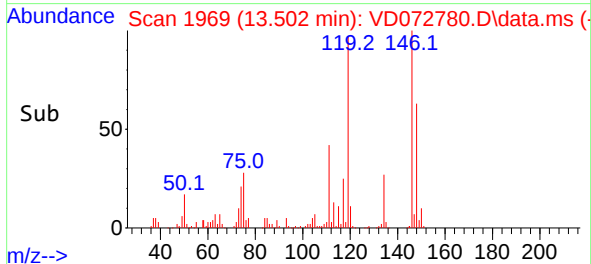
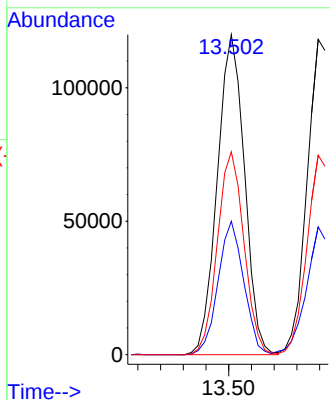
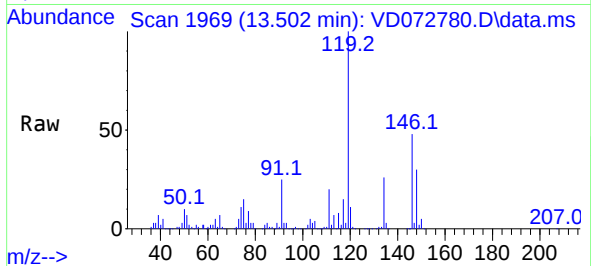
#87
1,3-Dichlorobenzene
Concen: 22.320 ug/l
RT: 13.502 min Scan# 1969
Delta R.T. 0.000 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11

Instrument :
MSVOA_D
ClientSampleId :
VD0504SBS01

Tgt Ion:146 Resp: 19983
Ion Ratio Lower Upper
146 100
111 39.3 20.4 61.3
148 61.9 31.9 95.7

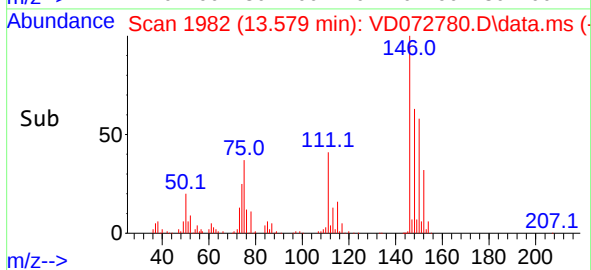
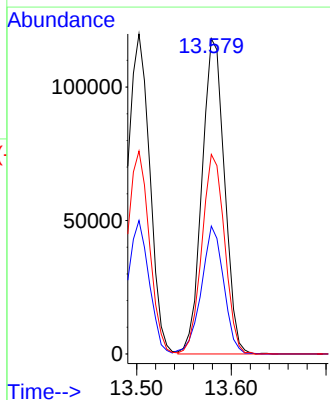
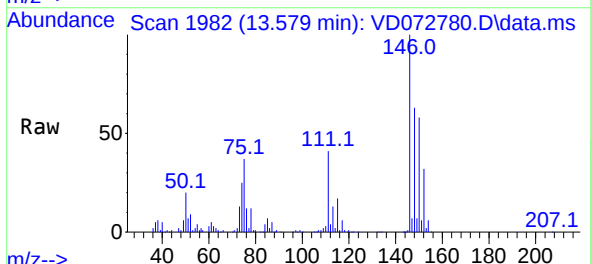
Manual Integrations
APPROVED

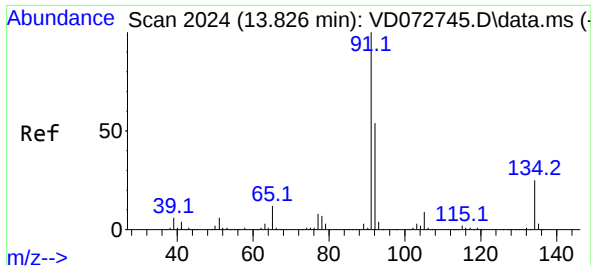
Reviewed By :Semsettin Yesilyurt 05/05/2022
Supervised By :Mahesh Dadoda 05/05/2022



#88
1,4-Dichlorobenzene
Concen: 21.896 ug/l
RT: 13.579 min Scan# 1982
Delta R.T. -0.000 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11

Tgt Ion:146 Resp: 195226
Ion Ratio Lower Upper
146 100
111 40.3 20.3 60.9
148 64.0 31.7 95.1





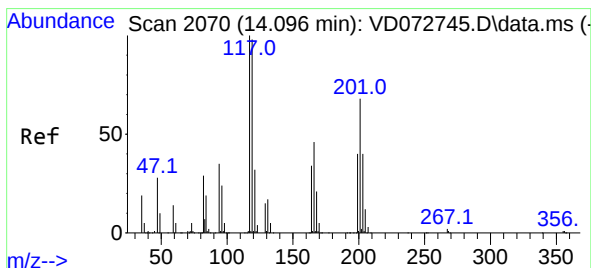
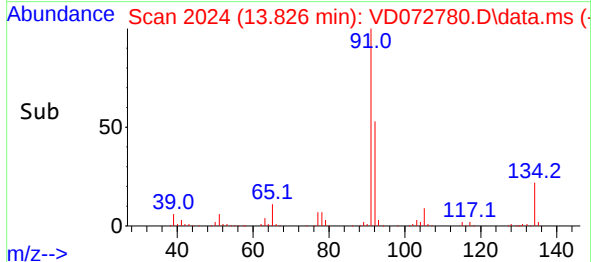
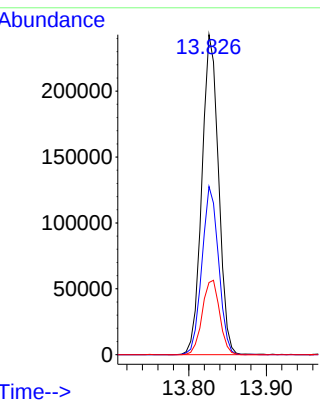
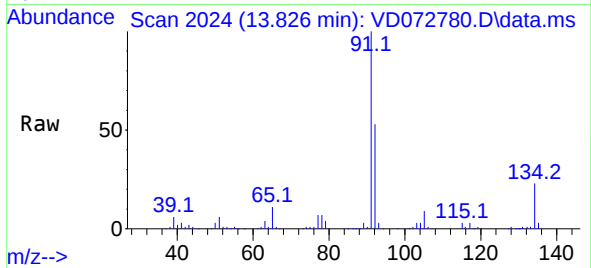
#89
n-Butylbenzene
Concen: 22.429 ug/l
RT: 13.826 min Scan# 2024
Delta R.T. -0.000 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11

Instrument :
MSVOA_D
ClientSampleId :
VD0504SBS01

Tgt Ion: 91 Resp: 36251
Ion Ratio Lower Upper
91 100
92 52.4 26.6 79.8
134 24.3 12.3 36.9

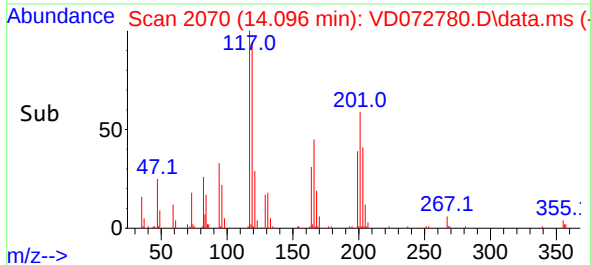
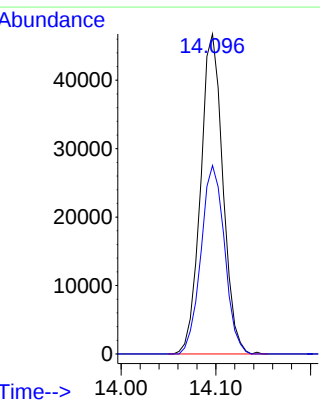
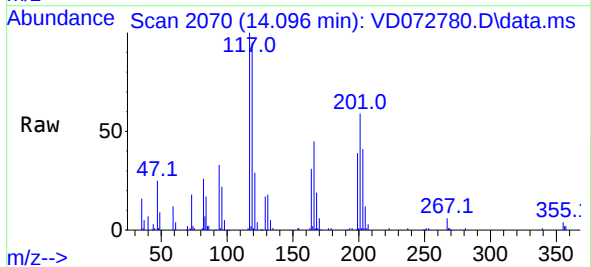
Manual Integrations
APPROVED

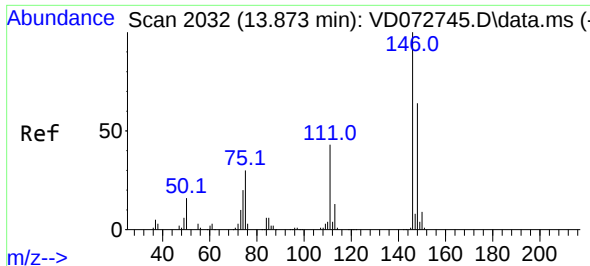
Reviewed By :Semsettin Yesilyurt 05/05/2022
Supervised By :Mahesh Dadoda 05/05/2022



#90
Hexachloroethane
Concen: 22.377 ug/l
RT: 14.096 min Scan# 2070
Delta R.T. 0.000 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11

Tgt Ion:117 Resp: 76483
Ion Ratio Lower Upper
117 100
201 62.2 33.4 100.2





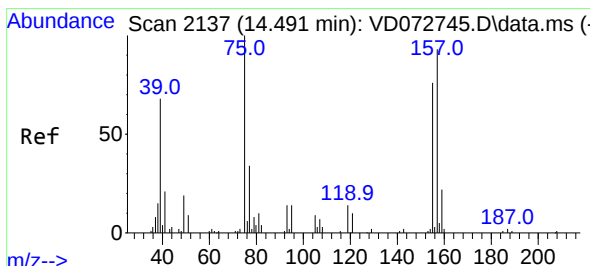
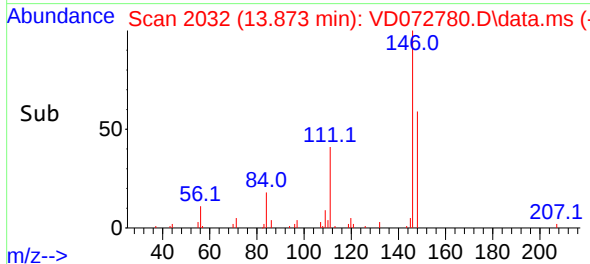
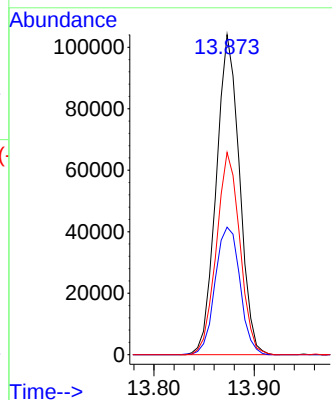
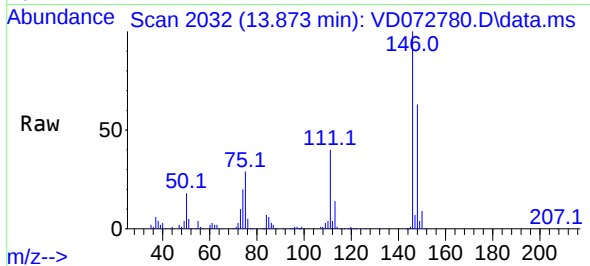
#91
1,2-Dichlorobenzene
Concen: 21.467 ug/l
RT: 13.873 min Scan# 2032
Delta R.T. -0.000 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11

Instrument :
MSVOA_D
ClientSampleId :
VD0504SBS01

Tgt Ion:146 Resp: 16750
Ion Ratio Lower Upper
146 100
111 42.6 21.1 63.3
148 63.9 31.7 95.1

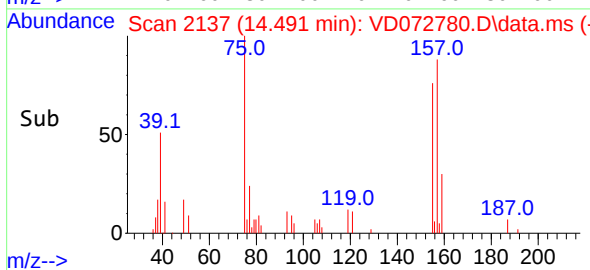
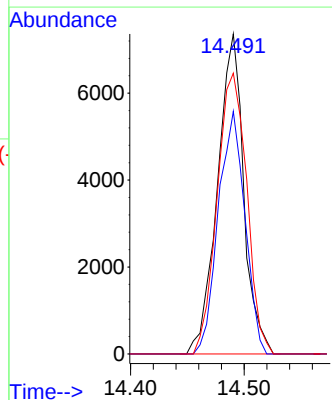
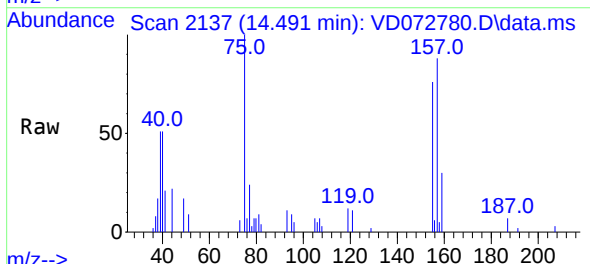
Manual Integrations
APPROVED

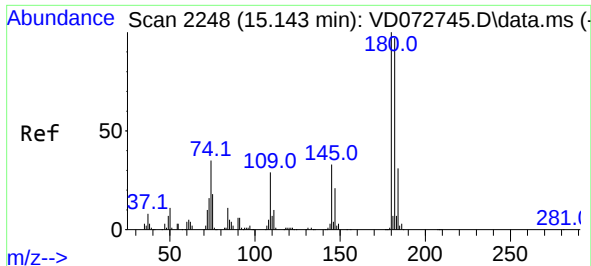
Reviewed By :Semsettin Yesilyurt 05/05/2022
Supervised By :Mahesh Dadoda 05/05/2022



#92
1,2-Dibromo-3-Chloropropane
Concen: 19.731 ug/l
RT: 14.491 min Scan# 2137
Delta R.T. -0.000 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11

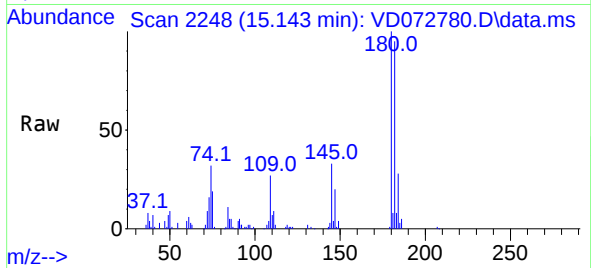
Tgt Ion: 75 Resp: 11817
Ion Ratio Lower Upper
75 100
155 76.8 36.8 110.3
157 98.8 48.4 145.0





#93
1,2,4-Trichlorobenzene
Concen: 21.195 ug/l
RT: 15.143 min Scan# 2248
Delta R.T. 0.000 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11

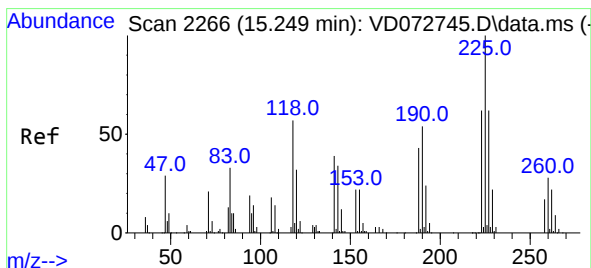
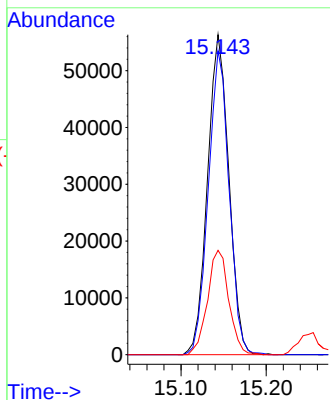
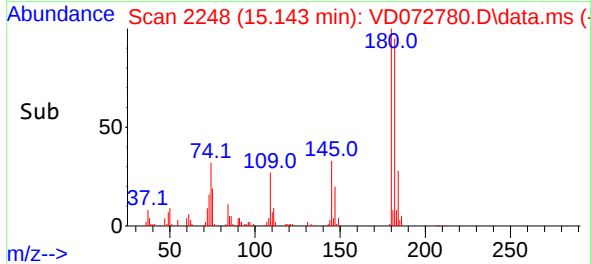
Instrument :
MSVOA_D
ClientSampleId :
VD0504SBS01



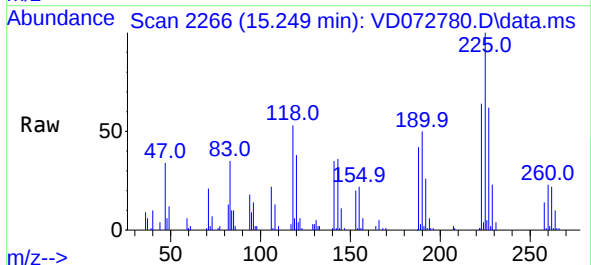
Tgt Ion:180 Resp: 9794
Ion Ratio Lower Upper
180 100
182 92.7 47.3 142.0
145 32.7 16.2 48.5

Manual Integrations
APPROVED

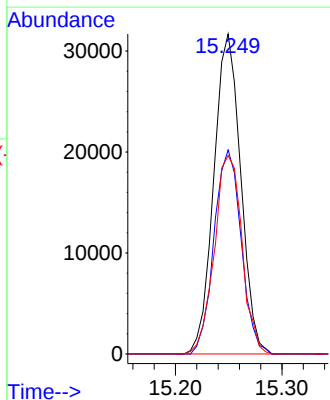
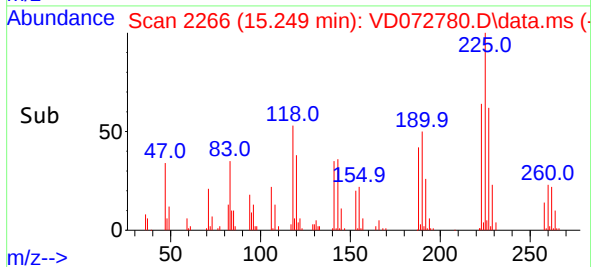
Reviewed By :Semsettin Yesilyurt 05/05/2022
Supervised By :Mahesh Dadoda 05/05/2022

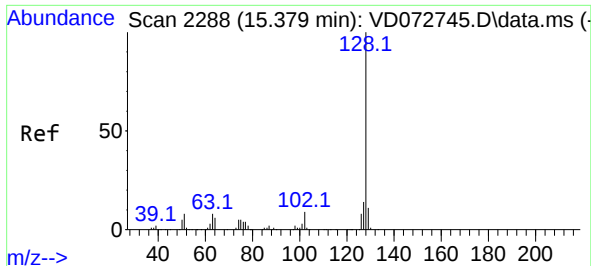


#94
Hexachlorobutadiene
Concen: 21.985 ug/l
RT: 15.249 min Scan# 2266
Delta R.T. 0.000 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11



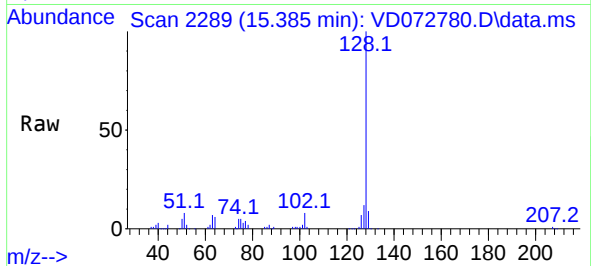
Tgt Ion:225 Resp: 55484
Ion Ratio Lower Upper
225 100
223 64.4 31.1 93.2
227 63.7 32.4 97.0





#95
Naphthalene
Concen: 19.197 ug/l
RT: 15.385 min Scan# 2289
Delta R.T. 0.006 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11

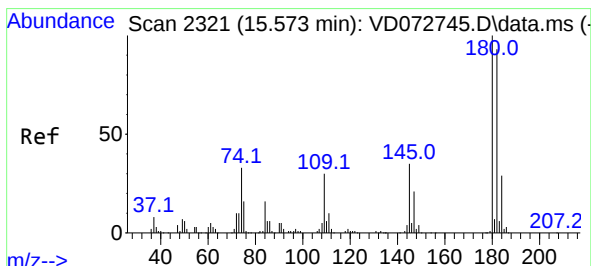
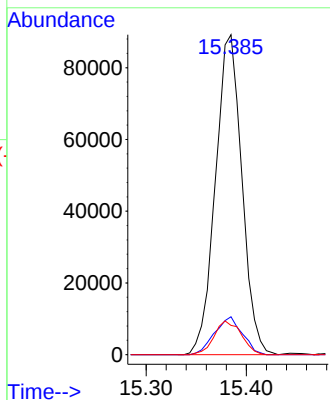
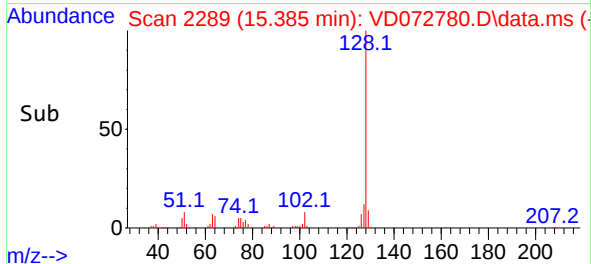
Instrument :
MSVOA_D
ClientSampleId :
VD0504SBS01



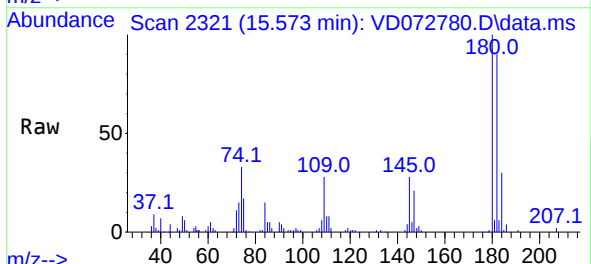
Tgt Ion:128 Resp: 16310
Ion Ratio Lower Upper
128 100
127 12.4 10.3 15.5
129 10.9 8.4 12.6

Manual Integrations
APPROVED

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



#96
1,2,3-Trichlorobenzene
Concen: 21.083 ug/l
RT: 15.573 min Scan# 2321
Delta R.T. -0.000 min
Lab File: VD072780.D
Acq: 04 May 2022 11:11



Tgt Ion:180 Resp: 86366
Ion Ratio Lower Upper
180 100
182 94.1 47.6 142.9
145 33.8 17.1 51.3

