

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD012622\
 Data File : VD071789.D
 Acq On : 26 Jan 2022 15:19
 Operator : VA/SY
 Sample : VSTDICC150
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDICC150

Quant Time: Jan 26 15:30:39 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D012622S.M
 Quant Title : SW846 8260
 QLast Update : Wed Jan 26 14:49:12 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Semsettin Yesilyurt 01/27/2022
 Supervised By :Mahesh Dadoda 01/27/2022

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

Internal Standards						
1) Pentafluorobenzene	7.979	168	447523	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.861	114	733296	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.638	117	692121	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.567	152	323670	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.326	65	844242	146.612	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 293.220%#			
35) Dibromofluoromethane	7.914	113	746231	153.984	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 307.960%#			
50) Toluene-d8	10.338	98	2942895	162.225	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 324.440%#			
62) 4-Bromofluorobenzene	12.626	95	1006439	157.444	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 314.880%#			
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.991	85	697097	189.729	ug/l	98
3) Chloromethane	2.215	50	847226	174.876	ug/l	97
4) Vinyl Chloride	2.350	62	902549	162.205	ug/l	96
5) Bromomethane	2.750	94	586810	140.306	ug/l	98
6) Chloroethane	2.915	64	577689	145.686	ug/l	95
7) Trichlorofluoromethane	3.273	101	1294556	164.119	ug/l	97
8) Diethyl Ether	3.715	74	372145	179.381	ug/l	94
9) 1,1,2-Trichlorotrifluo...	4.097	101	742107	160.963	ug/l	97
10) Methyl Iodide	4.303	142	873923	198.253	ug/l	97
11) Tert butyl alcohol	5.220	59	218638	402.997	ug/l	96
12) 1,1-Dichloroethene	4.067	96	710084	177.487	ug/l	95
13) Acrolein	3.920	56	317814	565.472	ug/l	100
14) Allyl chloride	4.714	41	1401478	176.667	ug/l	95
15) Acrylonitrile	5.420	53	901601	822.349	ug/l	99
16) Acetone	4.156	43	1079943	812.317	ug/l	96
17) Carbon Disulfide	4.414	76	2385262	224.784	ug/l	99
18) Methyl Acetate	4.720	43	550071	132.029	ug/l	98
19) Methyl tert-butyl Ether	5.479	73	1778427	168.400	ug/l	98
20) Methylene Chloride	4.967	84	796744	136.533	ug/l	91
21) trans-1,2-Dichloroethene	5.473	96	825153	180.606	ug/l	99
22) Diisopropyl ether	6.367	45	2761498	161.663	ug/l	99
23) Vinyl Acetate	6.309	43	7744056	971.459	ug/l	97
24) 1,1-Dichloroethane	6.261	63	1548704	158.836	ug/l	99
25) 2-Butanone	7.214	43	1326969	844.795	ug/l	94
26) 2,2-Dichloropropane	7.208	77	1312647	160.323	ug/l	99
27) cis-1,2-Dichloroethene	7.208	96	918324	170.294	ug/l	98
28) Bromochloromethane	7.544	49	590821	124.389	ug/l	94
29) Tetrahydrofuran	7.561	42	765832	847.516	ug/l	96
30) Chloroform	7.708	83	1535183	153.973	ug/l	100
31) Cyclohexane	7.985	56	1482174	172.746	ug/l	98
32) 1,1,1-Trichloroethane	7.903	97	1383296	157.411	ug/l	98
36) 1,1-Dichloropropene	8.114	75	1246235	180.277	ug/l	99
37) Ethyl Acetate	7.291	43	534426	166.571	ug/l	98
38) Carbon Tetrachloride	8.097	117	1224679	174.936	ug/l	96
39) Methylcyclohexane	9.355	83	1503972	201.418	ug/l	96
40) Benzene	8.350	78	3323841	174.509	ug/l	99

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Manual Integrations
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 Supervised By : Mahesh Dadoda 01/27/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.520	41	345463	164.874	ug/l	96
42) 1,2-Dichloroethane	8.420	62	1023982	158.821	ug/l	97
43) Isopropyl Acetate	8.450	43	1020319	168.942	ug/l	99
44) Trichloroethene	9.108	130	851971	173.812	ug/l	94
45) 1,2-Dichloropropane	9.385	63	847963	164.690	ug/l	99
46) Dibromomethane	9.473	93	444061	168.498	ug/l	97
47) Bromodichloromethane	9.661	83	1181168	163.246	ug/l	98
48) Methyl methacrylate	9.450	41	550467	180.364	ug/l #	88
49) 1,4-Dioxane	9.461	88	97203	3678.926	ug/l	97
51) 4-Methyl-2-Pentanone	10.226	43	2724961	854.181	ug/l	99
52) Toluene	10.402	92	2137808	178.312	ug/l	100
53) t-1,3-Dichloropropene	10.614	75	1145828	180.528	ug/l	97
54) cis-1,3-Dichloropropene	10.085	75	1335645	178.472	ug/l	96
55) 1,1,2-Trichloroethane	10.797	97	583751	168.964	ug/l	97
56) Ethyl methacrylate	10.655	69	808342	190.879	ug/l	92
57) 1,3-Dichloropropane	10.938	76	1068264	167.324	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.938	63	1899840	812.657	ug/l	99
59) 2-Hexanone	10.979	43	2034937	913.285	ug/l	97
60) Dibromochloromethane	11.138	129	742978	168.950	ug/l	100
61) 1,2-Dibromoethane	11.244	107	570130	172.483	ug/l	99
64) Tetrachloroethene	10.873	164	711441	174.991	ug/l	97
65) Chlorobenzene	11.667	112	2176932	164.366	ug/l	97
66) 1,1,1,2-Tetrachloroethane	11.738	131	797509	158.807	ug/l	98
67) Ethyl Benzene	11.738	91	4149673	170.665	ug/l	97
68) m/p-Xylenes	11.849	106	3145860	347.871	ug/l	96
69) o-Xylene	12.173	106	1476437	172.494	ug/l	97
70) Styrene	12.191	104	2529351	172.403	ug/l	99
71) Bromoform	12.355	173	417025	170.067	ug/l #	98
73) Isopropylbenzene	12.473	105	3923635	168.686	ug/l	98
74) N-amyl acetate	12.279	43	947326	166.034	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.720	83	648415	157.317	ug/l	99
76) 1,2,3-Trichloropropane	12.773	75	475779m	152.125	ug/l	
77) Bromobenzene	12.755	156	833566	165.906	ug/l	98
78) n-propylbenzene	12.814	91	4796481	163.965	ug/l	98
79) 2-Chlorotoluene	12.902	91	2725696	165.318	ug/l	99
80) 1,3,5-Trimethylbenzene	12.949	105	3221933	165.784	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.520	75	214273	191.002	ug/l	87
82) 4-Chlorotoluene	12.996	91	2810173	164.289	ug/l	99
83) tert-Butylbenzene	13.214	119	2713978	163.428	ug/l	98
84) 1,2,4-Trimethylbenzene	13.261	105	3182715	165.601	ug/l	100
85) sec-Butylbenzene	13.390	105	4119048	161.942	ug/l	99
86) p-Isopropyltoluene	13.508	119	3445205	164.976	ug/l	99
87) 1,3-Dichlorobenzene	13.508	146	1674950	161.538	ug/l	98
88) 1,4-Dichlorobenzene	13.585	146	1646673	155.667	ug/l	98
89) n-Butylbenzene	13.832	91	3328464	159.153	ug/l	98
90) Hexachloroethane	14.102	117	662784	160.414	ug/l	98
91) 1,2-Dichlorobenzene	13.879	146	1431003	161.033	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.490	75	109982	166.020	ug/l	92
93) 1,2,4-Trichlorobenzene	15.149	180	885690	172.944	ug/l	99
94) Hexachlorobutadiene	15.255	225	462178	153.942	ug/l	99
95) Naphthalene	15.384	128	1704869	188.024	ug/l	99
96) 1,2,3-Trichlorobenzene	15.579	180	739888	169.550	ug/l	98

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ClientSampleId :
VSTDICC150

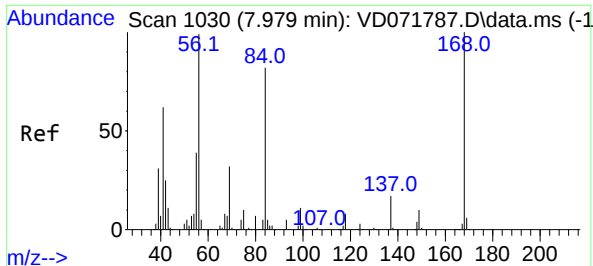
Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022

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Quant Title : SW846 8260
QLast Update : Wed Jan 26 14:49:12 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



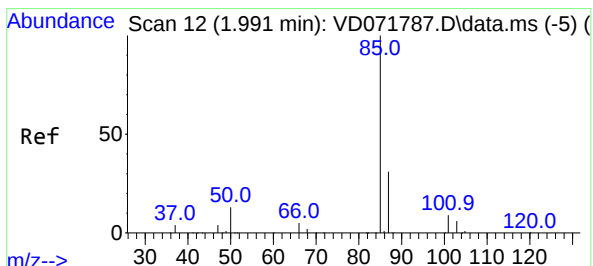
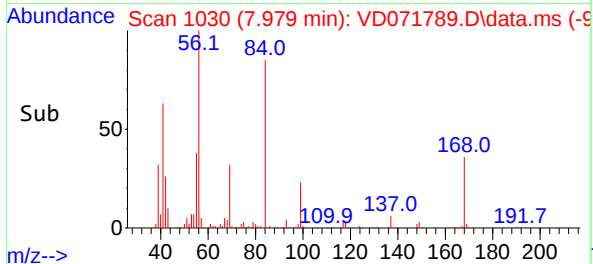
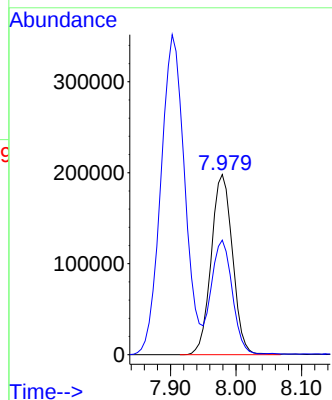
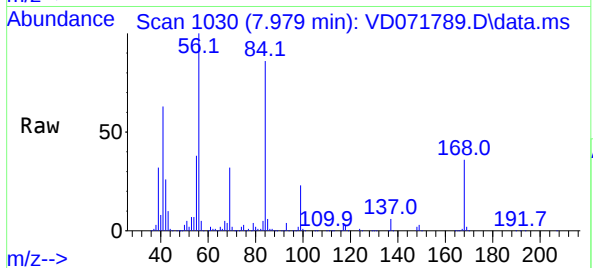
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.979 min Scan# 1030
Delta R.T. 0.000 min
Lab File: VD071789.D
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Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150

Tgt Ion:168 Resp: 44752
Ion Ratio Lower Upper
168 100
99 63.1 51.8 77.6

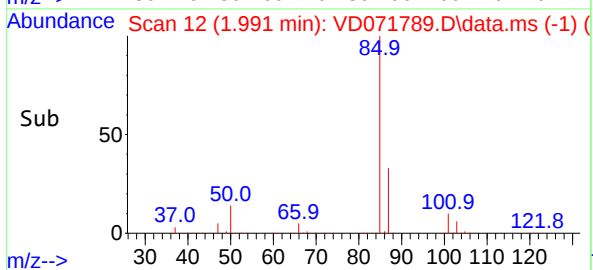
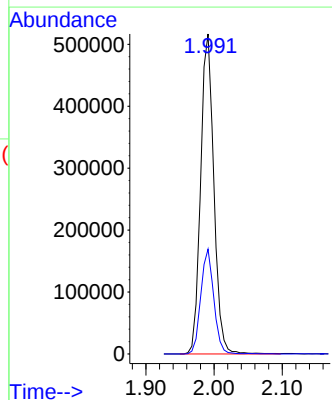
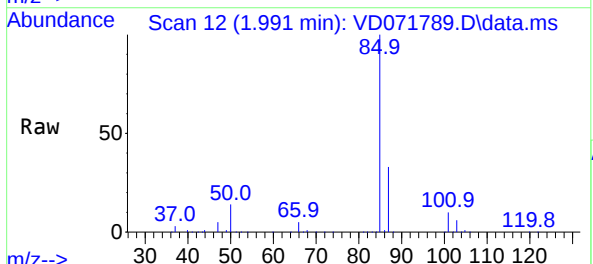
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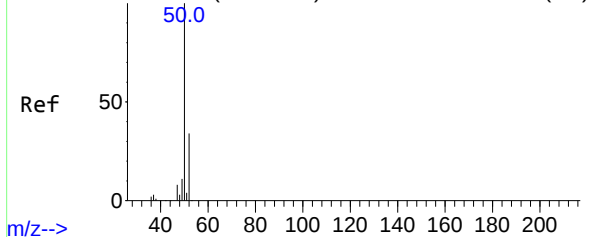


#2
Dichlorodifluoromethane
Concen: 189.729 ug/l
RT: 1.991 min Scan# 12
Delta R.T. -0.000 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19

Tgt Ion: 85 Resp: 697097
Ion Ratio Lower Upper
85 100
87 32.8 15.9 47.6



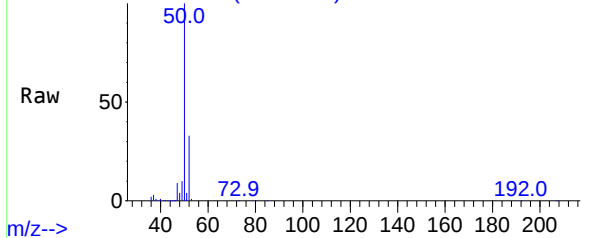
Abundance Scan 50 (2.215 min): VD071787.D\data.ms (-42)



#3
Chloromethane
Concen: 174.876 ug/l
RT: 2.215 min Scan# 50
Delta R.T. -0.000 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

m/z--> Abundance Scan 50 (2.215 min): VD071789.D\data.ms

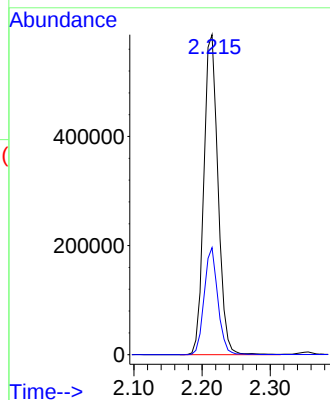
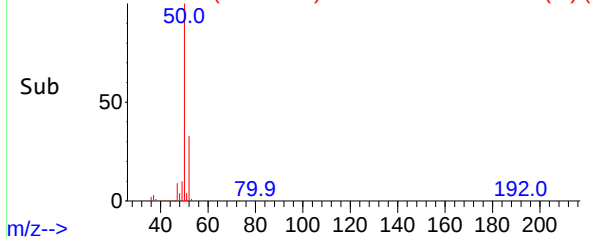


Tgt Ion: 50 Resp: 847220
Ion Ratio Lower Upper
50 100
52 33.4 25.4 38.0

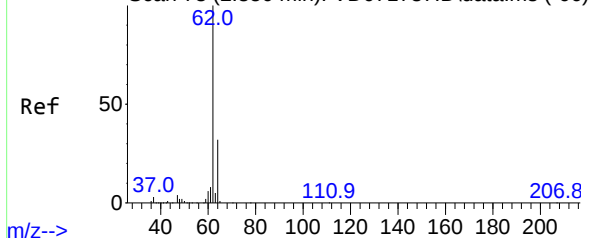
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Abundance Scan 50 (2.215 min): VD071789.D\data.ms (-1)



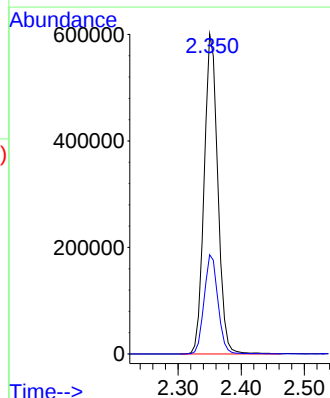
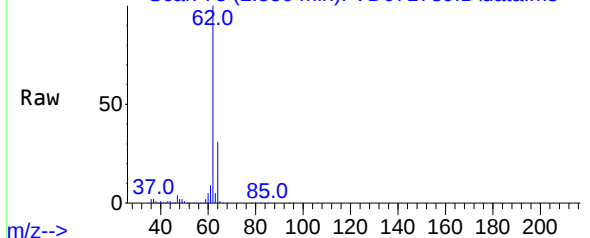
Abundance Scan 73 (2.350 min): VD071787.D\data.ms (-66)



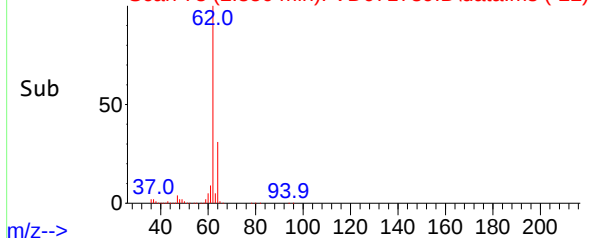
#4
Vinyl Chloride
Concen: 162.205 ug/l
RT: 2.350 min Scan# 73
Delta R.T. -0.000 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19

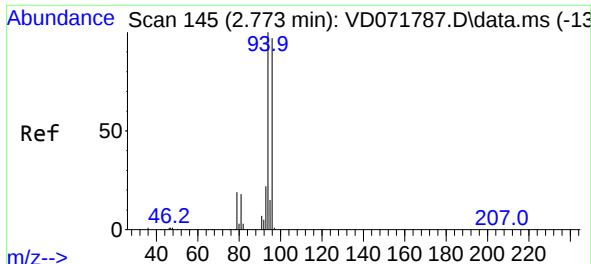
Tgt Ion: 62 Resp: 902549
Ion Ratio Lower Upper
62 100
64 31.0 23.2 34.8

m/z--> Abundance Scan 73 (2.350 min): VD071789.D\data.ms



Abundance Scan 73 (2.350 min): VD071789.D\data.ms (-22)





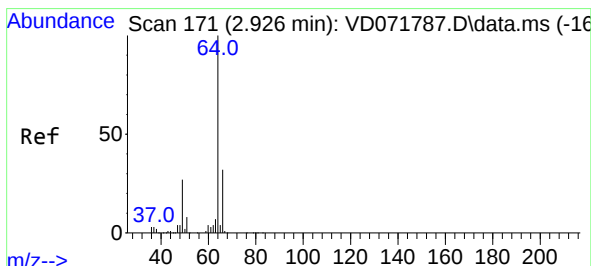
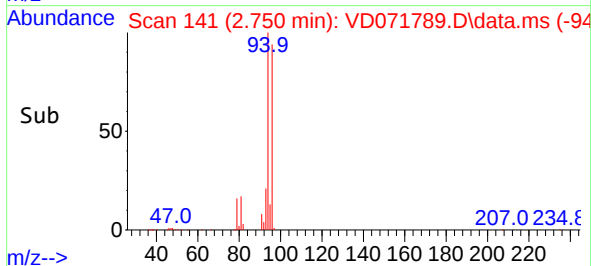
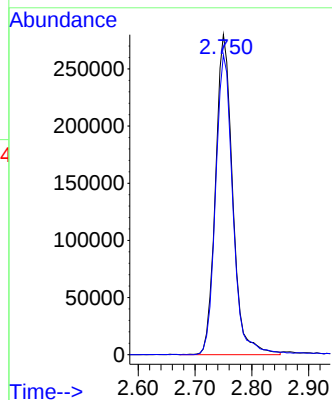
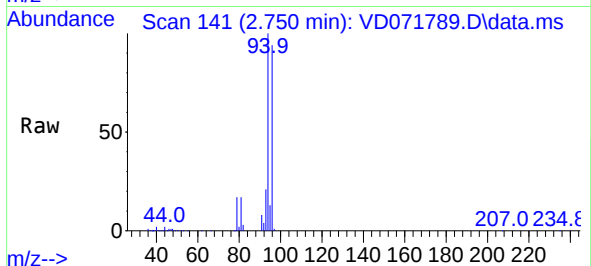
#5
Bromomethane
Concen: 140.306 ug/l
RT: 2.750 min Scan# 145
Delta R.T. -0.024 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19

Instrument :
MSVOA_D
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Tgt Ion: 94 Resp: 586810
Ion Ratio Lower Upper
94 100
96 93.6 73.7 110.5

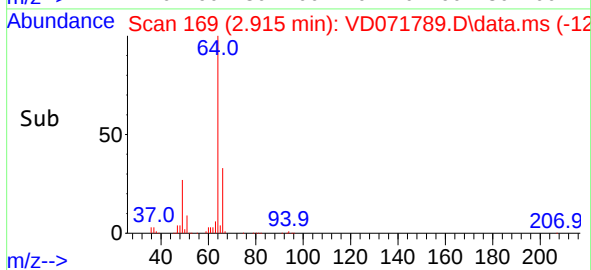
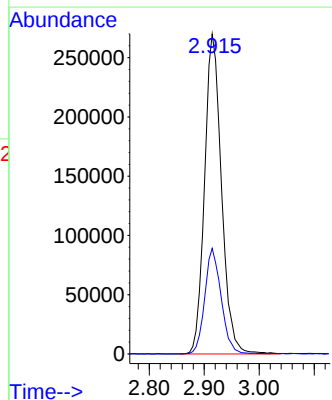
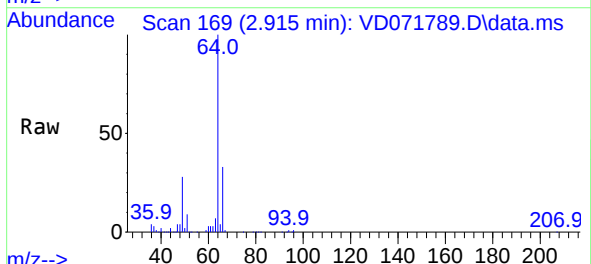
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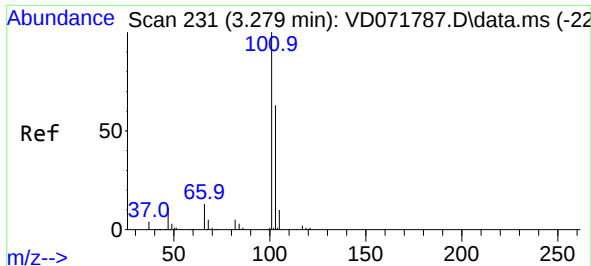
Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022



#6
Chloroethane
Concen: 145.686 ug/l
RT: 2.915 min Scan# 169
Delta R.T. -0.012 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19

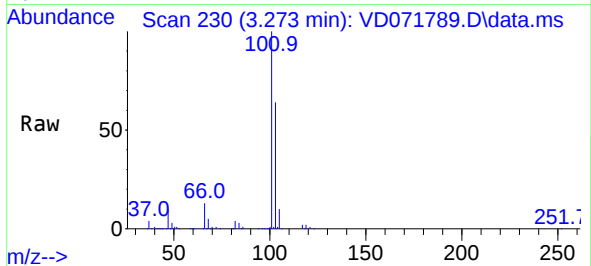
Tgt Ion: 64 Resp: 577689
Ion Ratio Lower Upper
64 100
66 32.9 24.2 36.2





#7
Trichlorofluoromethane
Concen: 164.119 ug/l
RT: 3.273 min Scan# 21
Delta R.T. -0.006 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19

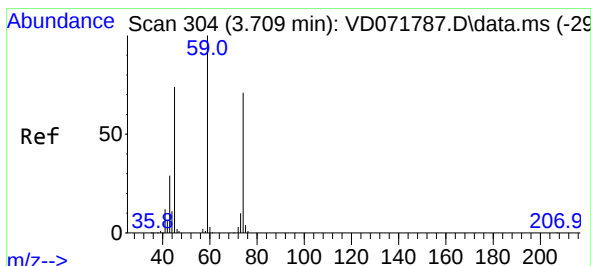
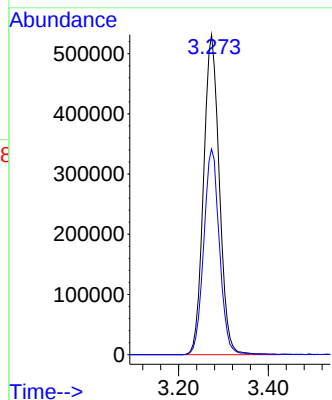
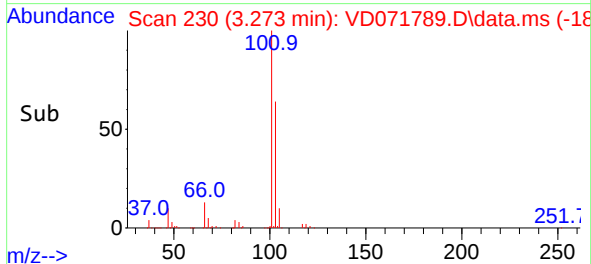
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150



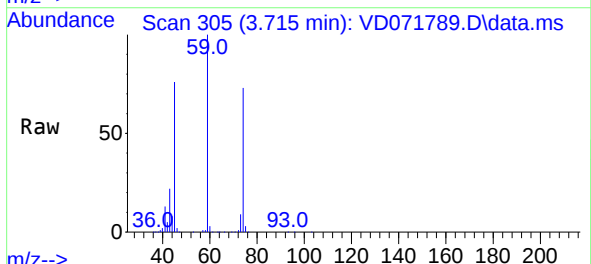
Tgt Ion:101 Resp: 129455
Ion Ratio Lower Upper
101 100
103 64.3 49.8 74.6

Manual Integrations
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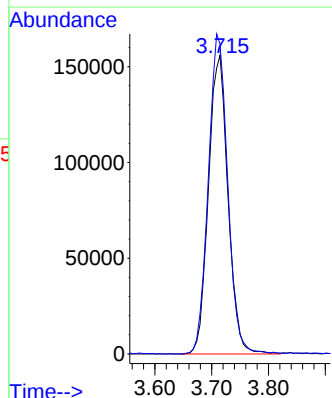
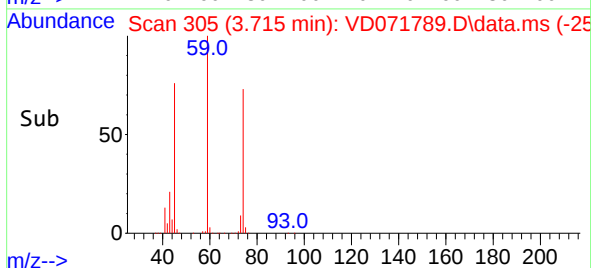
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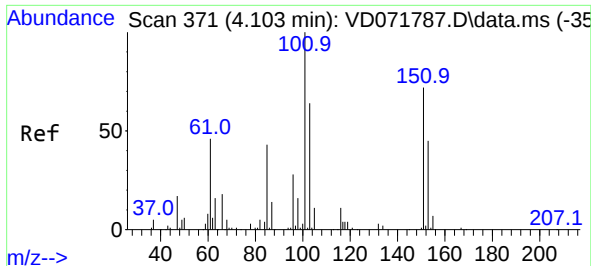


#8
Diethyl Ether
Concen: 179.381 ug/l
RT: 3.715 min Scan# 305
Delta R.T. 0.006 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19



Tgt Ion: 74 Resp: 372145
Ion Ratio Lower Upper
74 100
45 106.4 56.5 169.5





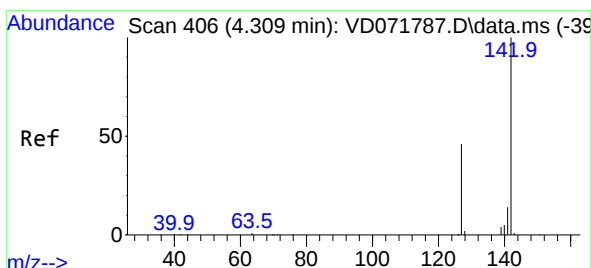
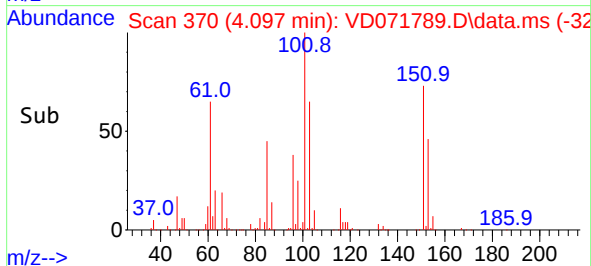
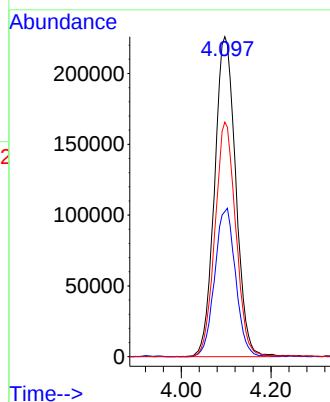
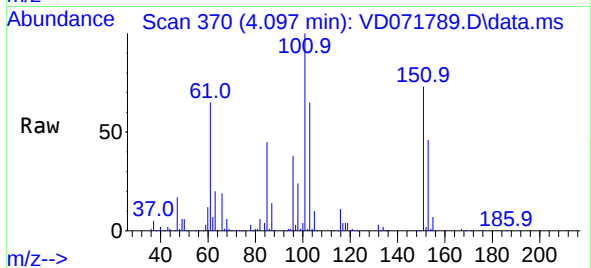
#9
1,1,2-Trichlorotrifluoroethane
Concen: 160.963 ug/l
RT: 4.097 min Scan# 31
Delta R.T. -0.006 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion:101 Resp: 74210
Ion Ratio Lower Upper
101 100
85 45.6 38.7 58.1
151 71.9 56.2 84.2

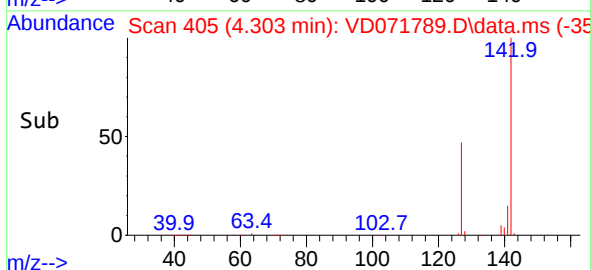
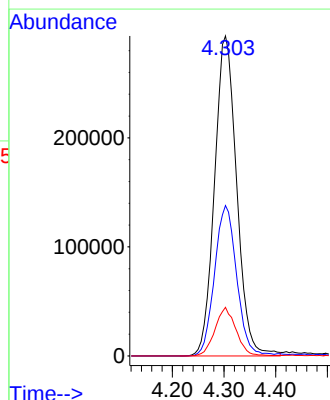
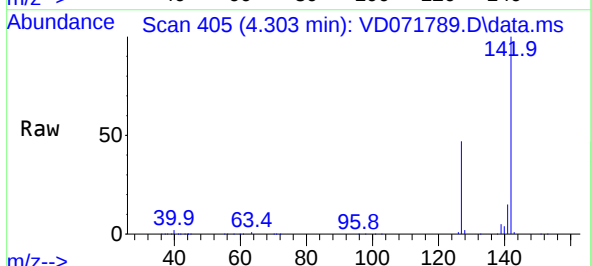
Manual Integrations
APPROVED

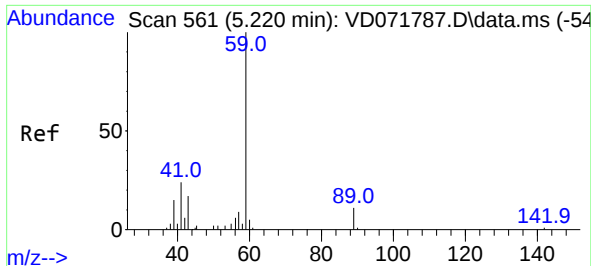
Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022



#10
Methyl Iodide
Concen: 198.253 ug/l
RT: 4.303 min Scan# 405
Delta R.T. -0.006 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19

Tgt Ion:142 Resp: 873923
Ion Ratio Lower Upper
142 100
127 47.0 39.4 59.2
141 14.5 11.9 17.9





#11

Tert butyl alcohol

Concen: 402.997 ug/l

RT: 5.220 min Scan# 50

Delta R.T. -0.000 min

Lab File: VD071789.D

Acq: 26 Jan 2022 15:19

Instrument :

MSVOA_D

ClientSampleId :

VSTDIC150

Tgt Ion: 59 Resp: 218638

Ion Ratio Lower Upper

59 100

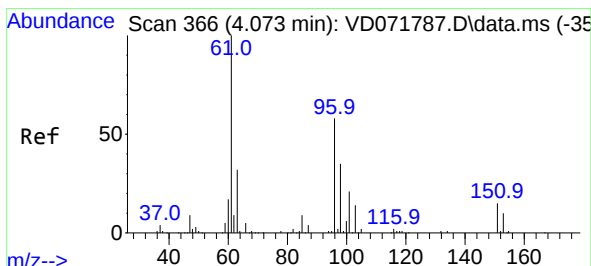
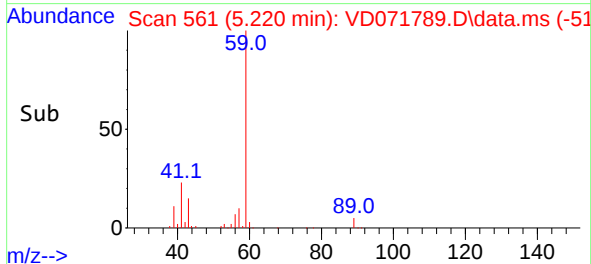
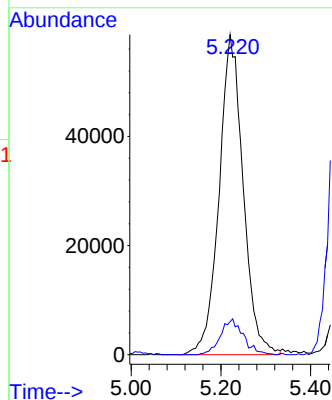
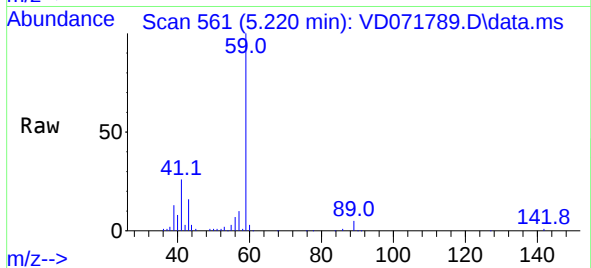
57 10.6 7.3 10.9

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/27/2022

Supervised By :Mahesh Dadoda 01/27/2022



#12

1,1-Dichloroethene

Concen: 177.487 ug/l

RT: 4.067 min Scan# 365

Delta R.T. -0.006 min

Lab File: VD071789.D

Acq: 26 Jan 2022 15:19

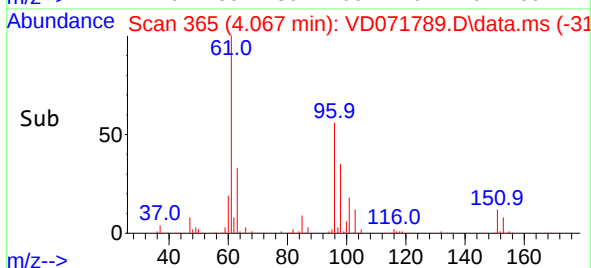
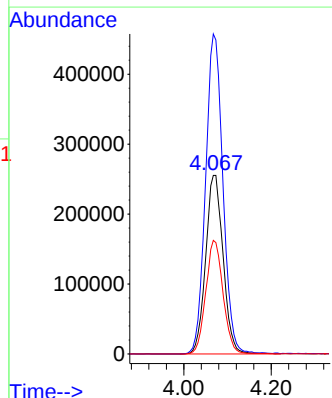
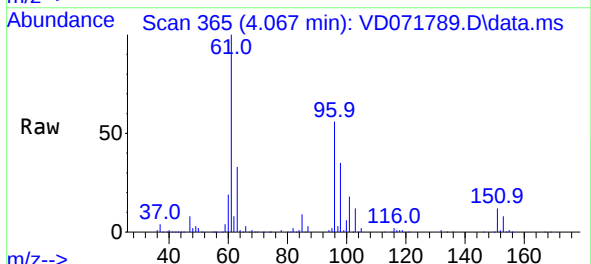
Tgt Ion: 96 Resp: 710084

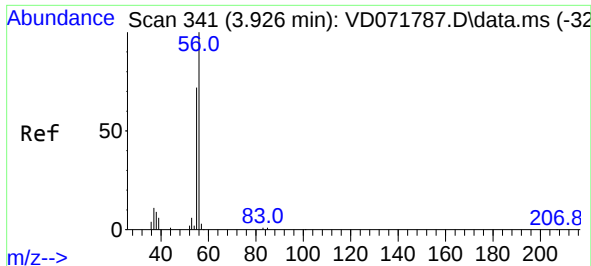
Ion Ratio Lower Upper

96 100

61 179.1 137.8 206.8

98 63.6 48.3 72.5





#13

Acrolein

Concen: 565.472 ug/l

RT: 3.920 min Scan# 341

Delta R.T. -0.006 min

Lab File: VD071789.D

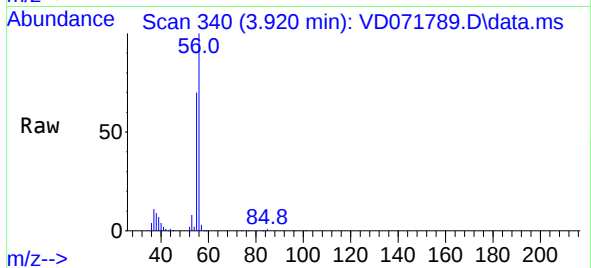
Acq: 26 Jan 2022 15:19

Instrument :

MSVOA_D

ClientSampleId :

VSTDICC150



Tgt Ion: 56 Resp: 317814

Ion Ratio Lower Upper

56 100

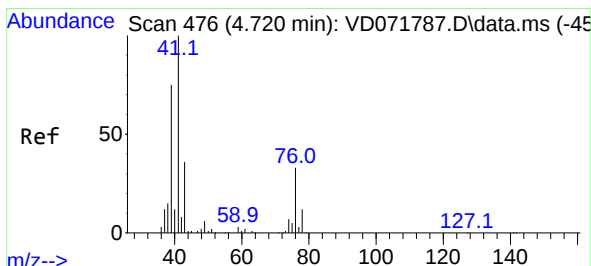
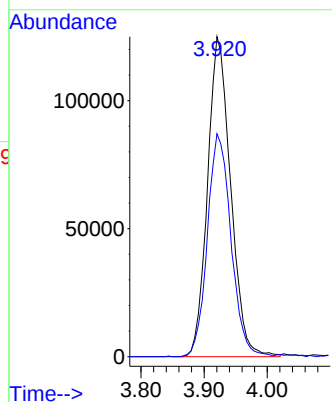
55 71.2 56.9 85.3

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/27/2022

Supervised By :Mahesh Dadoda 01/27/2022



#14

Allyl chloride

Concen: 176.667 ug/l

RT: 4.714 min Scan# 475

Delta R.T. -0.006 min

Lab File: VD071789.D

Acq: 26 Jan 2022 15:19

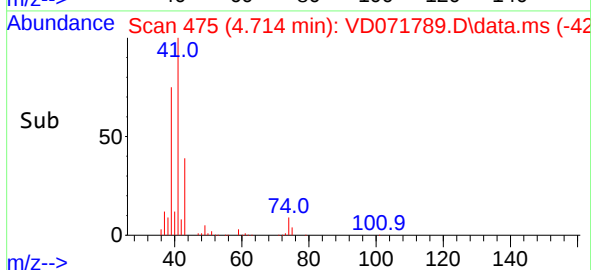
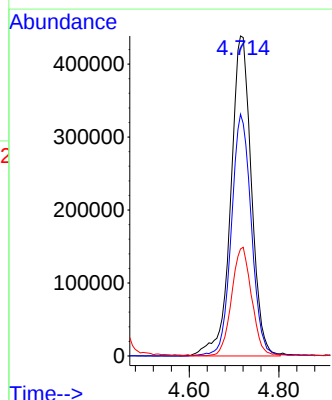
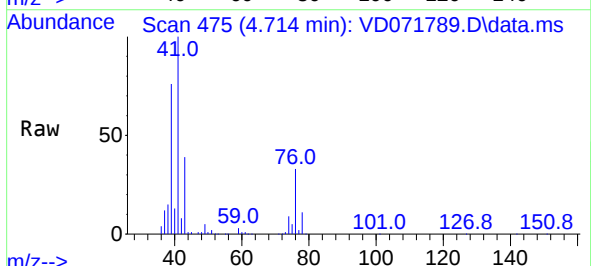
Tgt Ion: 41 Resp: 1401478

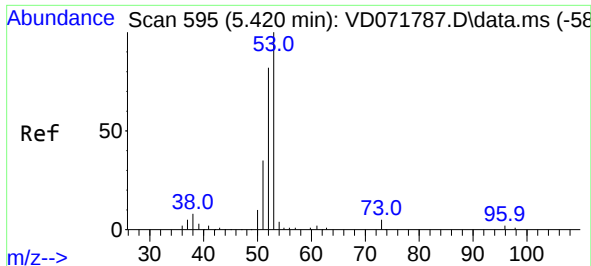
Ion Ratio Lower Upper

41 100

39 73.2 63.2 94.8

76 32.7 25.8 38.6





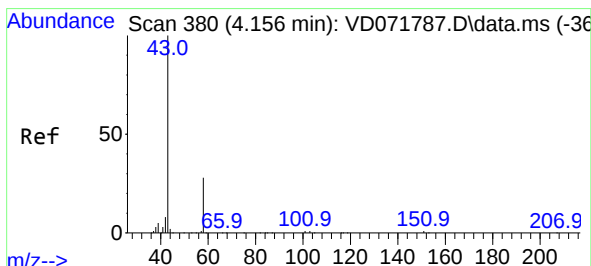
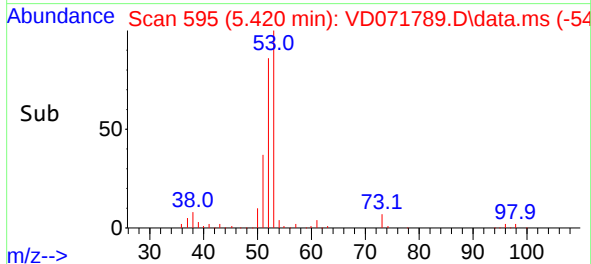
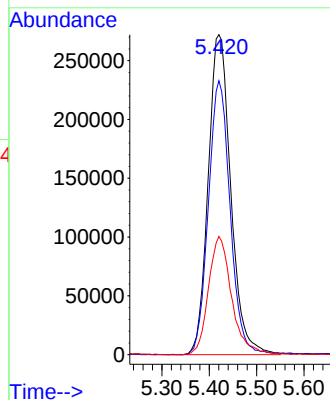
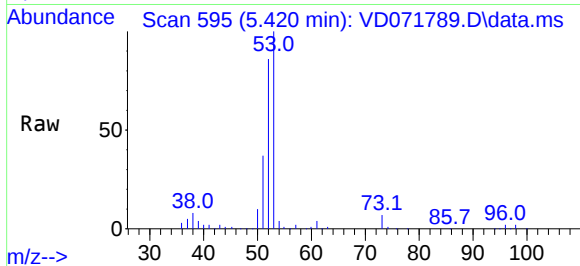
#15
Acrylonitrile
Concen: 822.349 ug/l
RT: 5.420 min Scan# 595
Delta R.T. -0.000 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion: 53 Resp: 901600
Ion Ratio Lower Upper
53 100
52 82.7 65.6 98.4
51 38.0 31.2 46.8

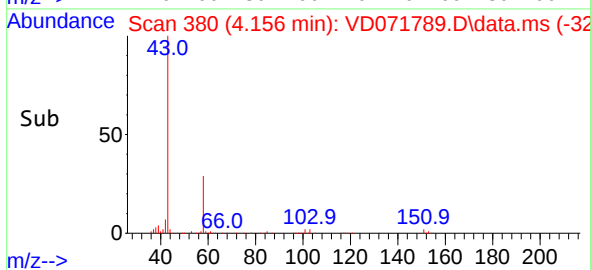
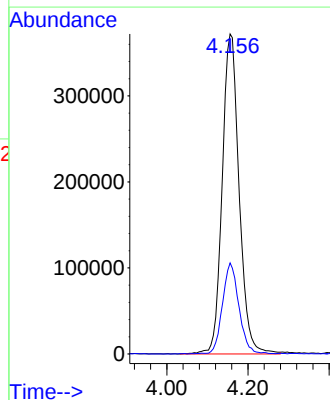
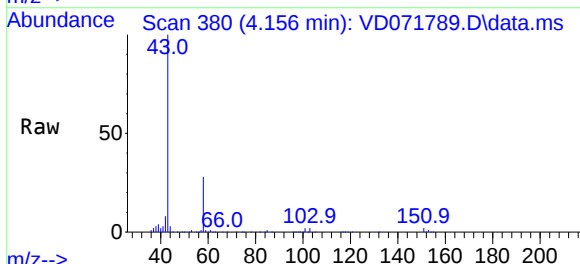
Manual Integrations
APPROVED

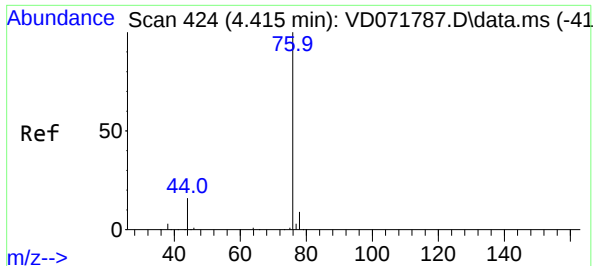
Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022



#16
Acetone
Concen: 812.317 ug/l
RT: 4.156 min Scan# 380
Delta R.T. -0.000 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19

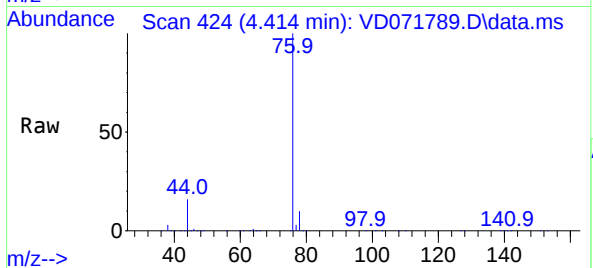
Tgt Ion: 43 Resp: 1079943
Ion Ratio Lower Upper
43 100
58 28.3 21.0 31.6





#17
Carbon Disulfide
Concen: 224.784 ug/l
RT: 4.414 min Scan# 41
Delta R.T. -0.000 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19

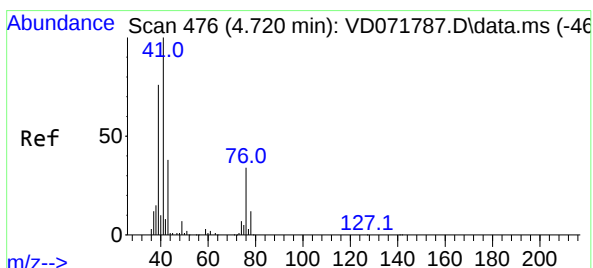
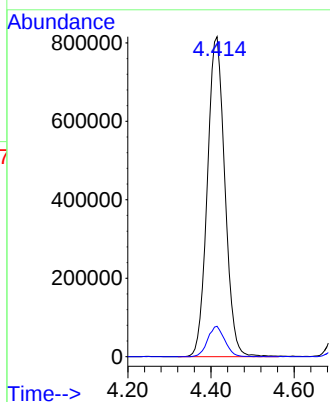
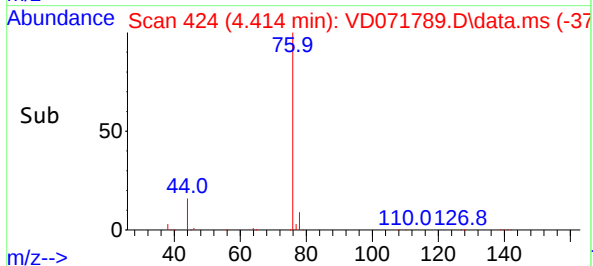
Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150



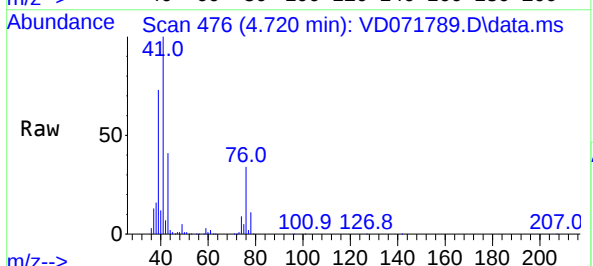
Tgt Ion: 76 Resp: 238526
Ion Ratio Lower Upper
76 100
78 9.5 7.4 11.2

Manual Integrations
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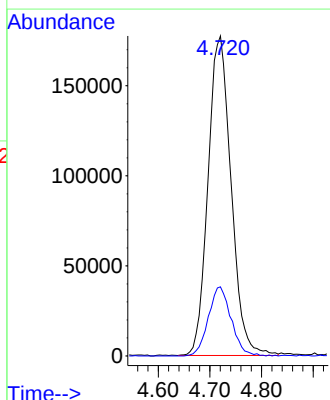
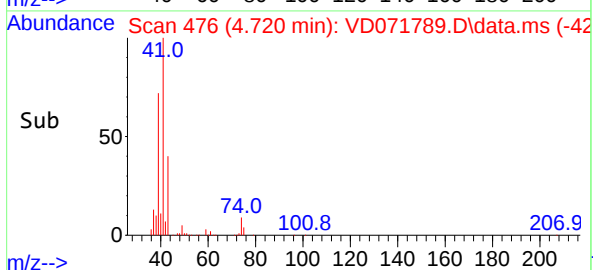
Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022

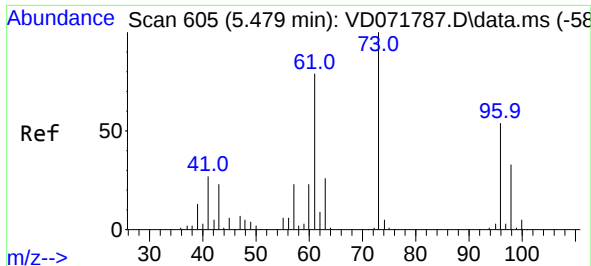


#18
Methyl Acetate
Concen: 132.029 ug/l
RT: 4.720 min Scan# 476
Delta R.T. -0.000 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19



Tgt Ion: 43 Resp: 550071
Ion Ratio Lower Upper
43 100
74 21.4 16.3 24.5





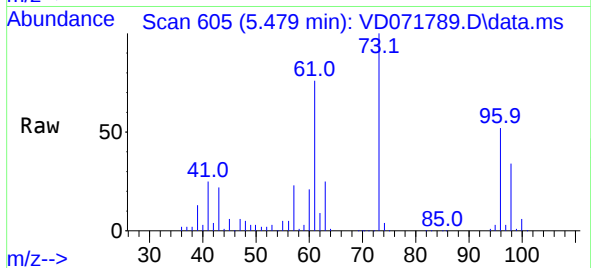
#19
Methyl tert-butyl Ether
Concen: 168.400 ug/l
RT: 5.479 min Scan# 605
Delta R.T. -0.000 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19

Instrument :

MSVOA_D

ClientSampleId :

VSTDIC150

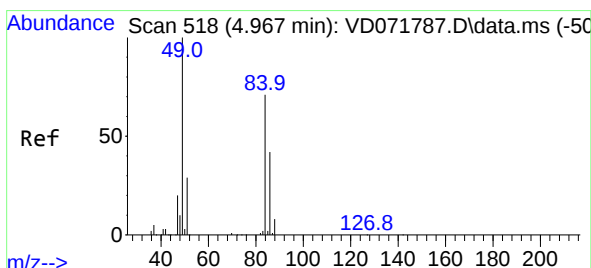
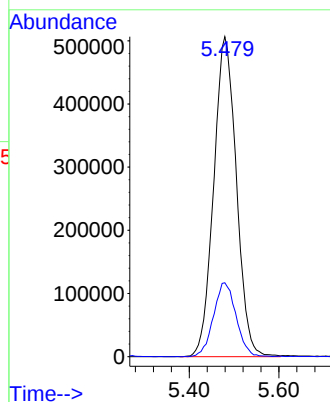
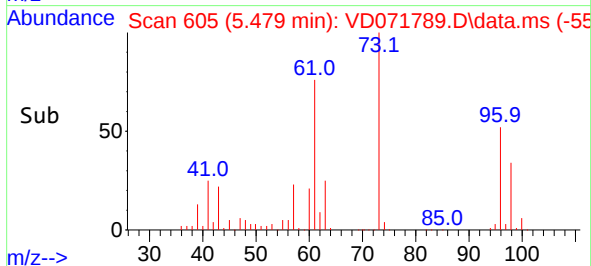


Tgt Ion: 73 Resp: 177842
Ion Ratio Lower Upper
73 100
57 23.1 19.2 28.8

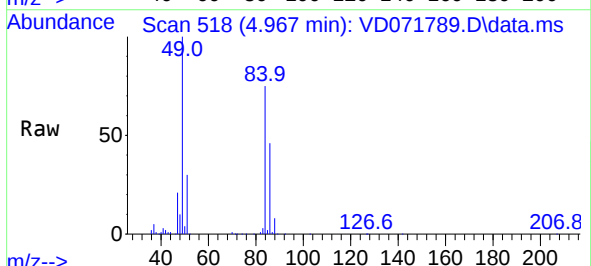
Manual Integrations

APPROVED

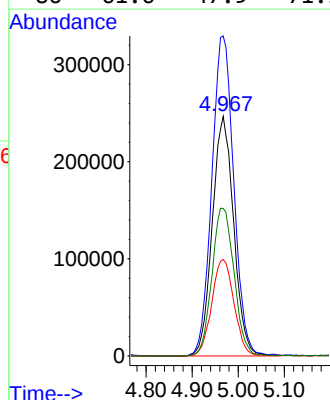
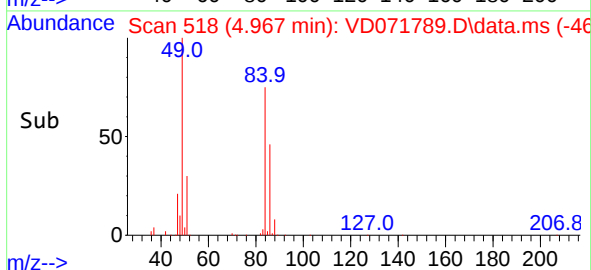
Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022

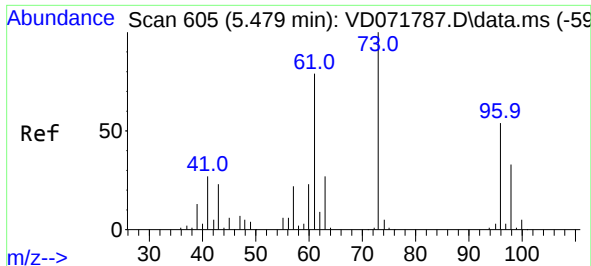


#20
Methylene Chloride
Concen: 136.533 ug/l
RT: 4.967 min Scan# 518
Delta R.T. -0.000 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19



Tgt Ion: 84 Resp: 796744
Ion Ratio Lower Upper
84 100
49 133.5 118.6 178.0
51 40.3 37.8 56.6
86 61.6 47.9 71.9





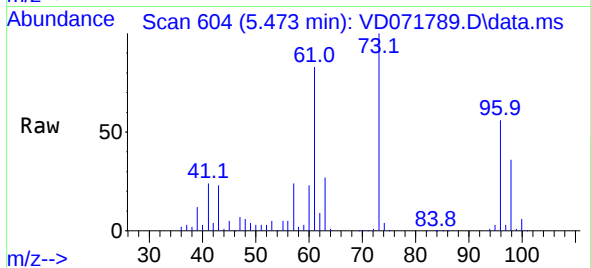
#21
trans-1,2-Dichloroethene
Concen: 180.606 ug/l
RT: 5.473 min Scan# 604
Delta R.T. -0.006 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19

Instrument :

MSVOA_D

ClientSampleId :

VSTDIC150

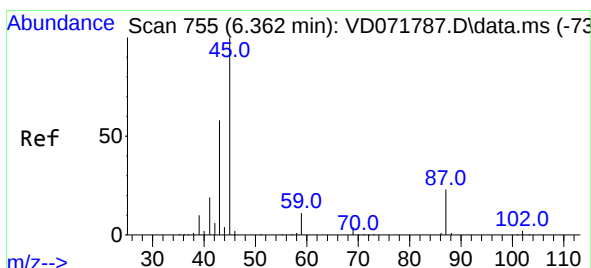
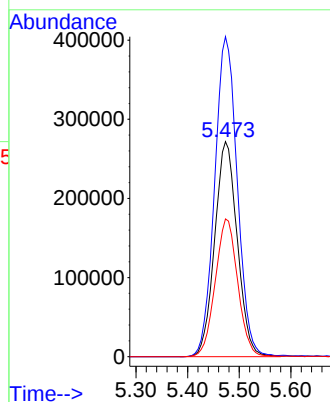
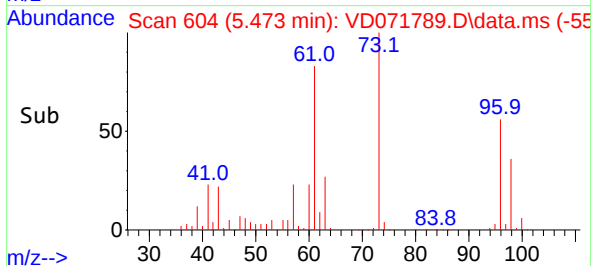


Tgt Ion: 96 Resp: 82515
Ion Ratio Lower Upper
96 100
61 148.8 119.4 179.0
98 64.1 49.3 73.9

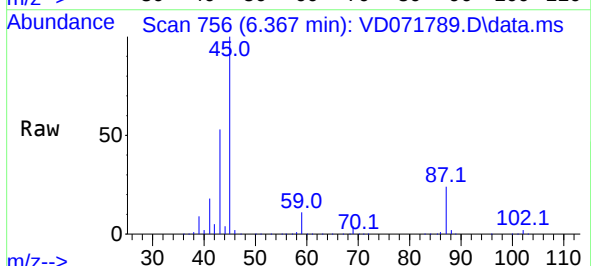
Manual Integrations

APPROVED

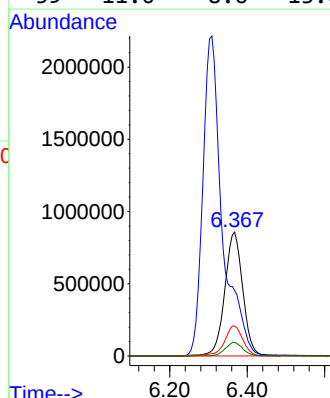
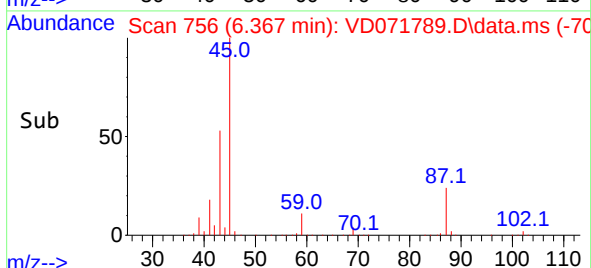
Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022

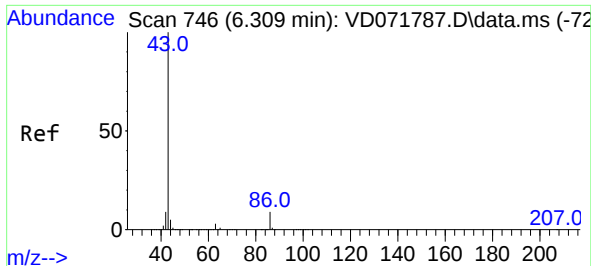


#22
Diisopropyl ether
Concen: 161.663 ug/l
RT: 6.367 min Scan# 756
Delta R.T. 0.006 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19



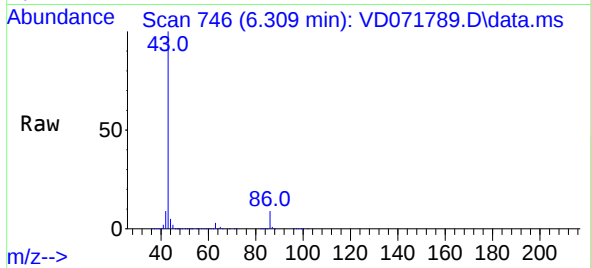
Tgt Ion: 45 Resp: 2761498
Ion Ratio Lower Upper
45 100
43 52.8 43.0 64.6
87 23.9 19.0 28.4
59 11.0 8.6 13.0





#23
 Vinyl Acetate
 Concen: 971.459 ug/l
 RT: 6.309 min Scan# 746
 Delta R.T. -0.000 min
 Lab File: VD071789.D
 Acq: 26 Jan 2022 15:19

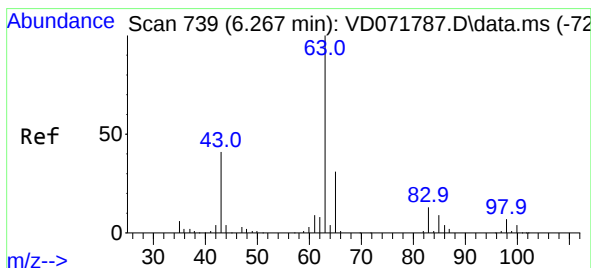
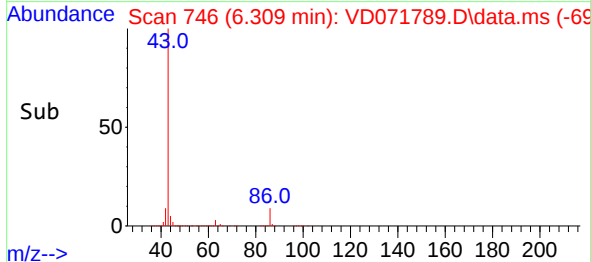
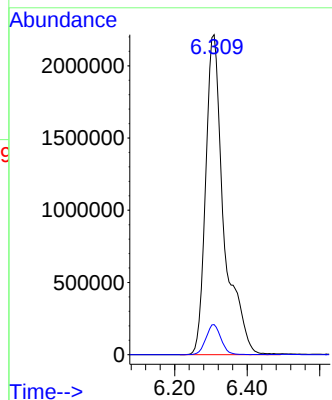
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDIC150



Tgt Ion: 43 Resp: 774405
 Ion Ratio Lower Upper
 43 100
 86 9.4 6.7 10.1

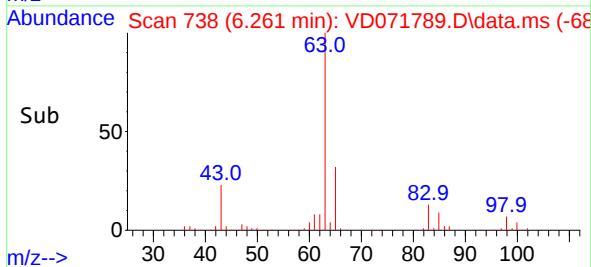
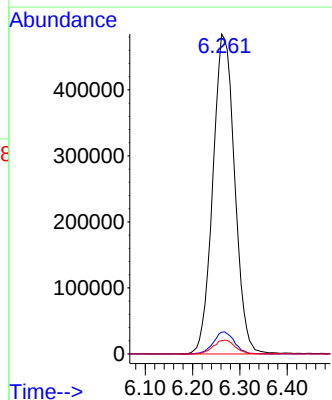
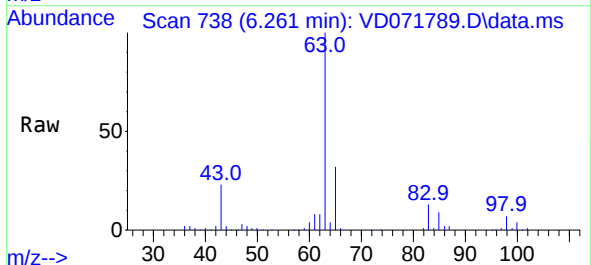
Manual Integrations
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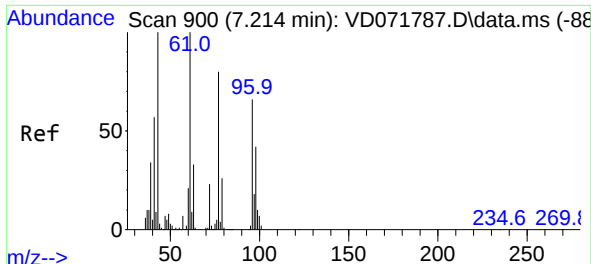
Reviewed By :Semsettin Yesilyurt 01/27/2022
 Supervised By :Mahesh Dadoda 01/27/2022



#24
 1,1-Dichloroethane
 Concen: 158.836 ug/l
 RT: 6.261 min Scan# 738
 Delta R.T. -0.006 min
 Lab File: VD071789.D
 Acq: 26 Jan 2022 15:19

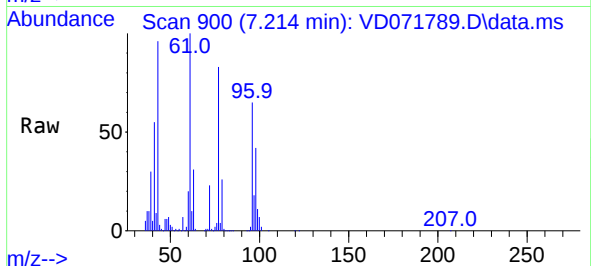
Tgt Ion: 63 Resp: 1548704
 Ion Ratio Lower Upper
 63 100
 98 6.8 3.4 10.1
 100 4.1 2.5 7.5





#25
2-Butanone
Concen: 844.795 ug/l
RT: 7.214 min Scan# 900
Delta R.T. -0.000 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19

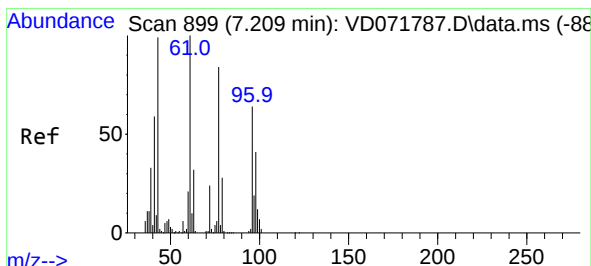
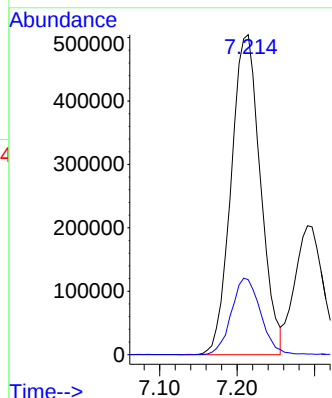
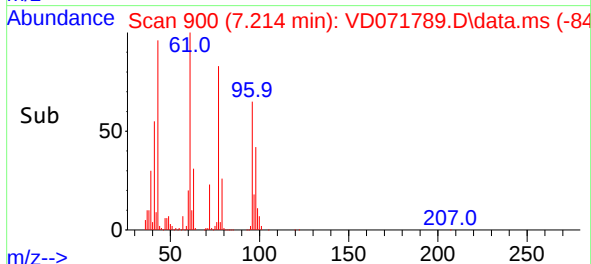
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150



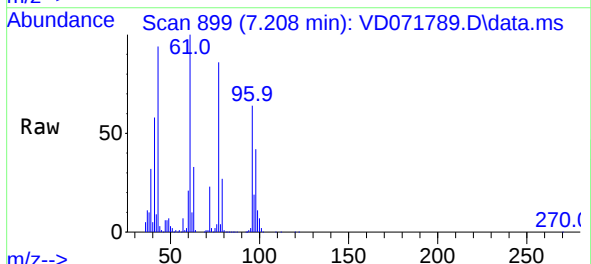
Tgt Ion: 43 Resp: 132696
Ion Ratio Lower Upper
43 100
72 23.5 16.4 24.6

Manual Integrations
APPROVED

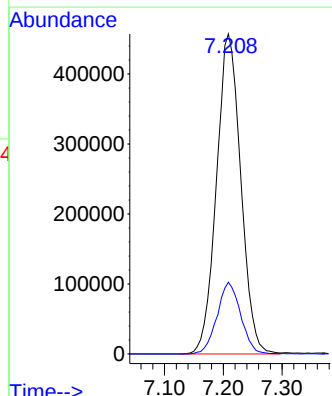
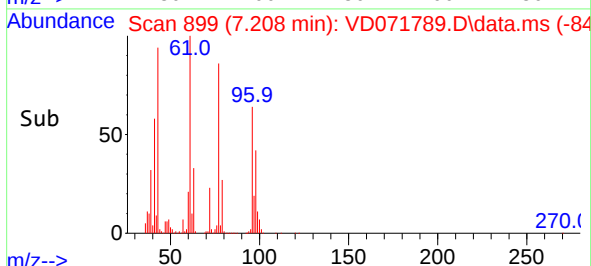
Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022

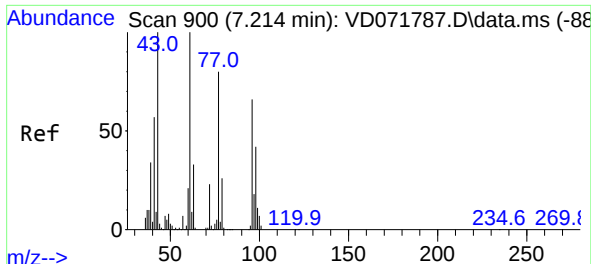


#26
2,2-Dichloropropane
Concen: 160.323 ug/l
RT: 7.208 min Scan# 899
Delta R.T. -0.000 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19



Tgt Ion: 77 Resp: 1312647
Ion Ratio Lower Upper
77 100
97 21.8 10.7 32.1





#27

cis-1,2-Dichloroethene

Concen: 170.294 ug/l

RT: 7.208 min Scan# 899

Delta R.T. -0.006 min

Lab File: VD071789.D

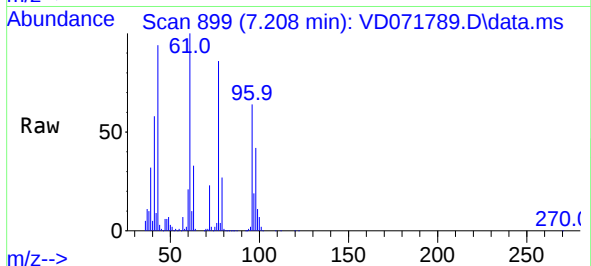
Acq: 26 Jan 2022 15:19

Instrument :

MSVOA_D

ClientSampleId :

VSTDIC150



Tgt Ion: 96 Resp: 918324

Ion Ratio Lower Upper

96 100

61 157.4 0.0 322.8

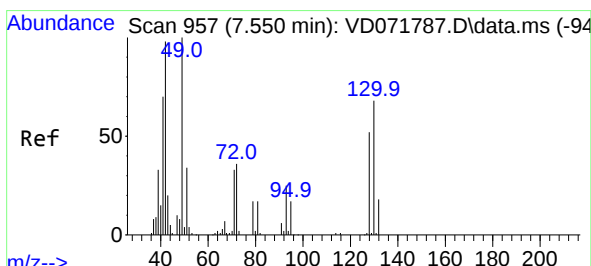
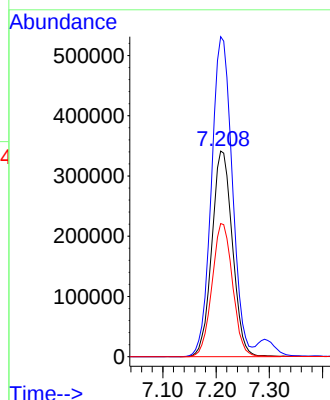
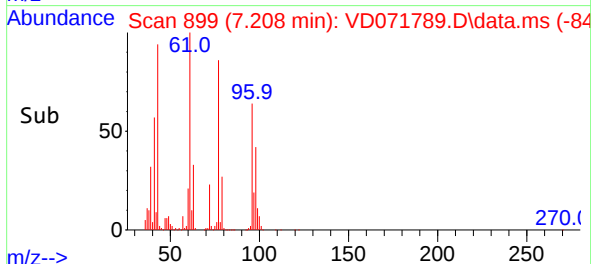
98 64.6 0.0 130.8

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/27/2022

Supervised By :Mahesh Dadoda 01/27/2022



#28

Bromochloromethane

Concen: 124.389 ug/l

RT: 7.544 min Scan# 956

Delta R.T. -0.006 min

Lab File: VD071789.D

Acq: 26 Jan 2022 15:19

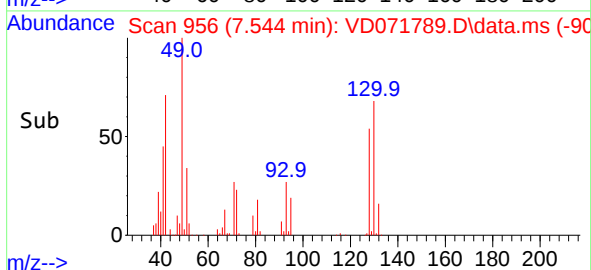
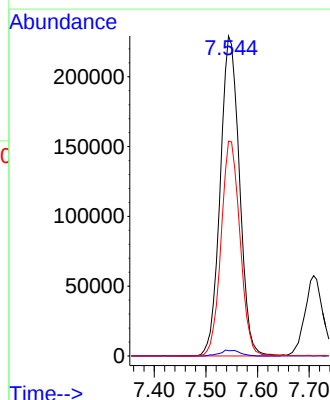
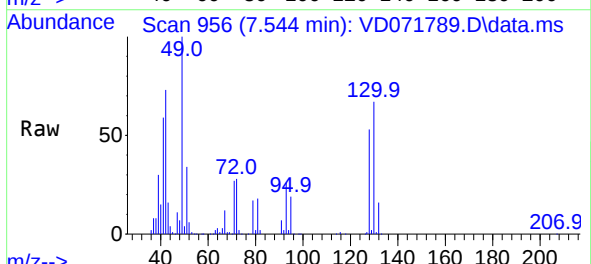
Tgt Ion: 49 Resp: 590821

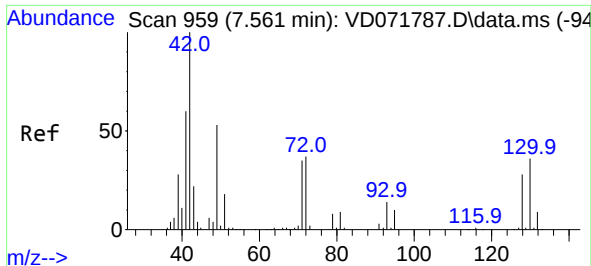
Ion Ratio Lower Upper

49 100

129 1.9 0.0 4.2

130 66.2 48.9 73.3





#29

Tetrahydrofuran

Concen: 847.516 ug/l

RT: 7.561 min Scan# 959

Delta R.T. -0.000 min

Lab File: VD071789.D

Acq: 26 Jan 2022 15:19

Instrument :

MSVOA_D

ClientSampleId :

VSTDIC150

Tgt Ion: 42 Resp: 765832

Ion Ratio Lower Upper

42 100

72 38.8 29.6 44.4

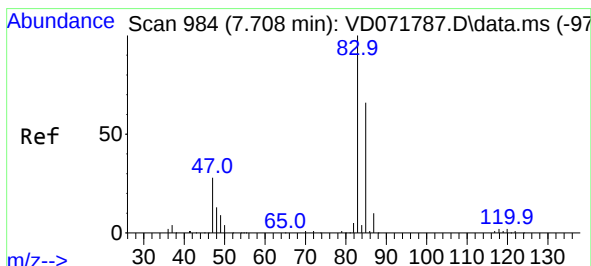
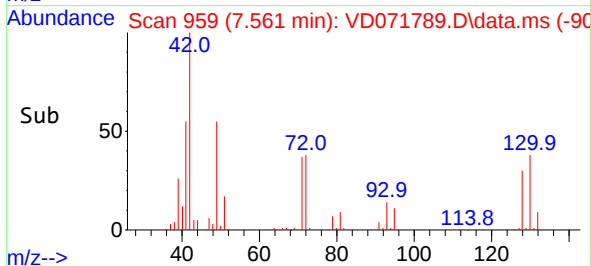
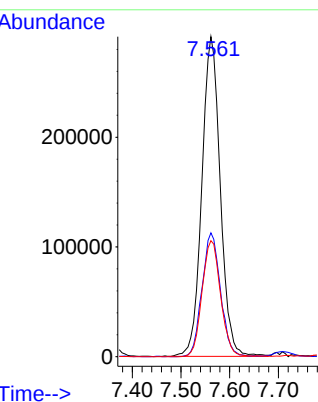
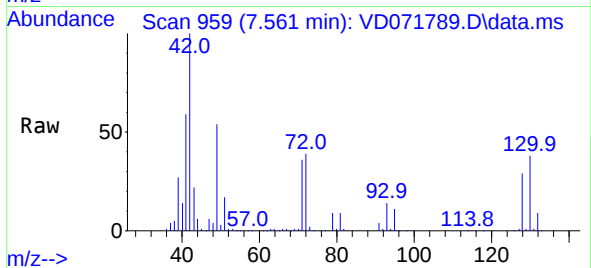
71 36.4 27.3 40.9

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/27/2022

Supervised By :Mahesh Dadoda 01/27/2022



#30

Chloroform

Concen: 153.973 ug/l

RT: 7.708 min Scan# 984

Delta R.T. -0.000 min

Lab File: VD071789.D

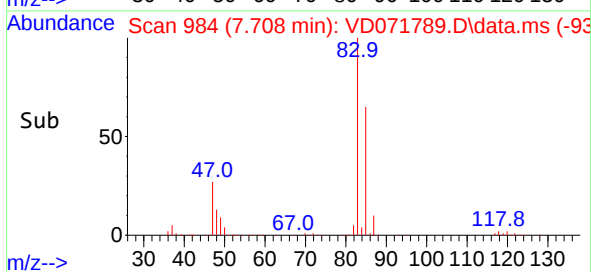
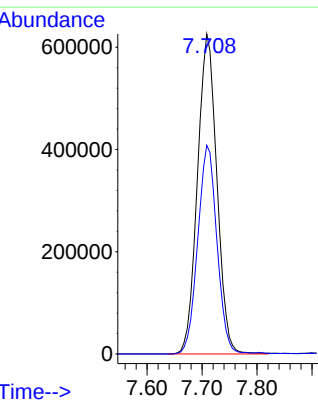
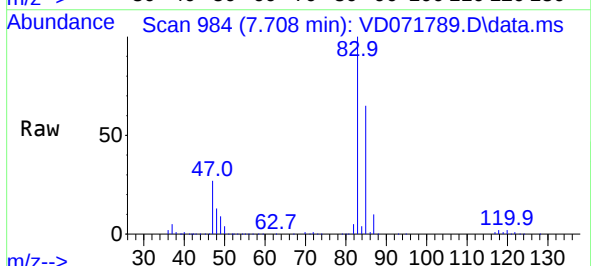
Acq: 26 Jan 2022 15:19

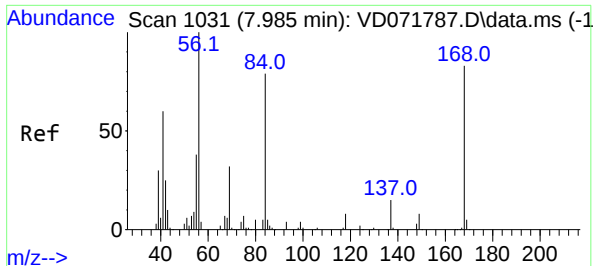
Tgt Ion: 83 Resp: 1535183

Ion Ratio Lower Upper

83 100

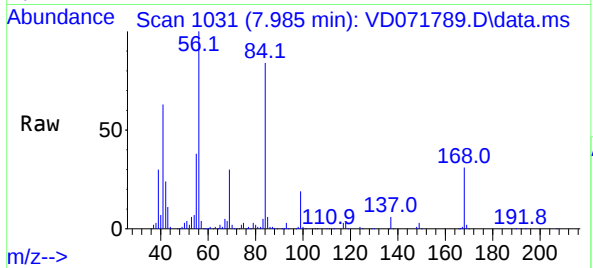
85 65.2 52.4 78.6





#31
Cyclohexane
Concen: 172.746 ug/l
RT: 7.985 min Scan# 1031
Delta R.T. -0.000 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19

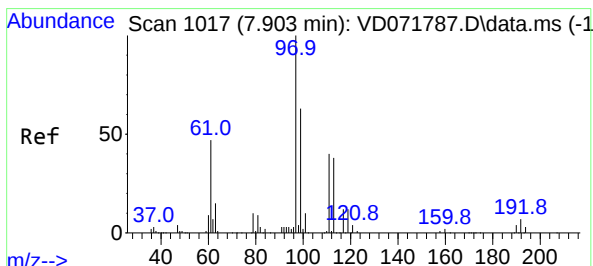
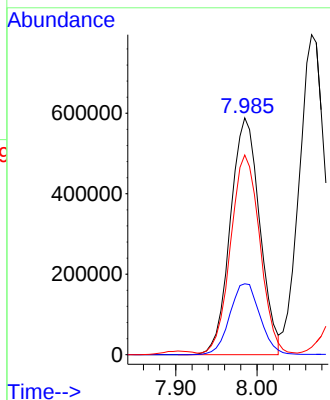
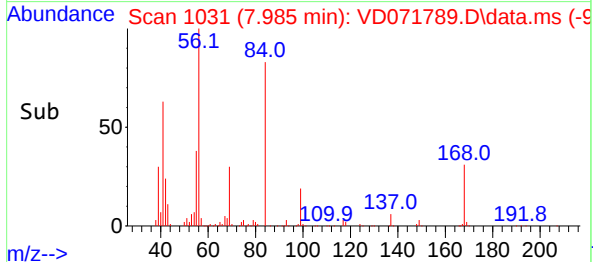
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150



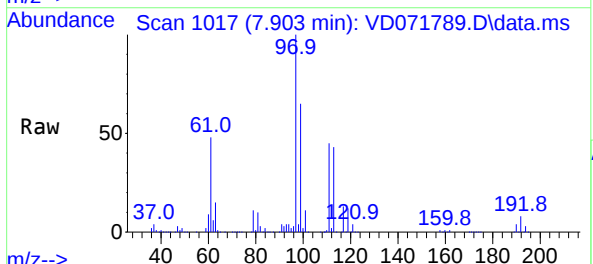
Tgt Ion: 56 Resp: 1482174
Ion Ratio Lower Upper
56 100
69 29.9 21.7 32.5
84 82.7 65.7 98.5

Manual Integrations
APPROVED

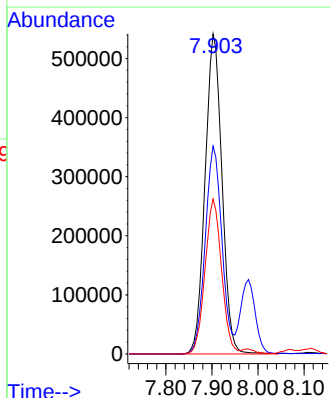
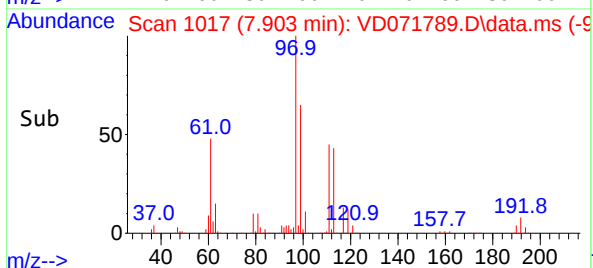
Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022

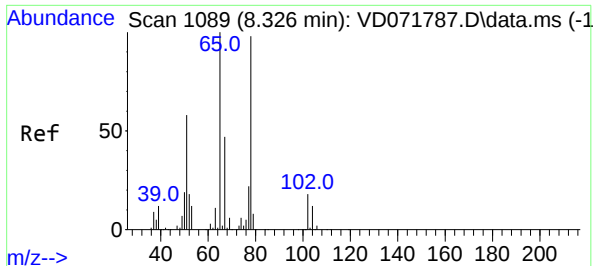


#32
1,1,1-Trichloroethane
Concen: 157.411 ug/l
RT: 7.903 min Scan# 1017
Delta R.T. -0.000 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19



Tgt Ion: 97 Resp: 1383296
Ion Ratio Lower Upper
97 100
99 64.7 51.8 77.6
61 47.4 40.5 60.7





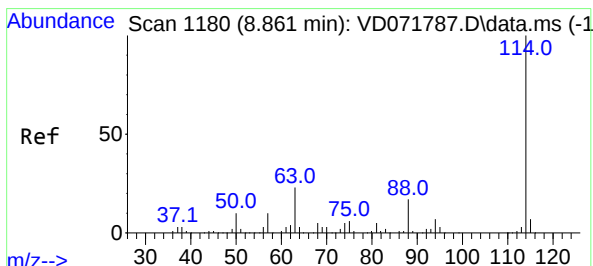
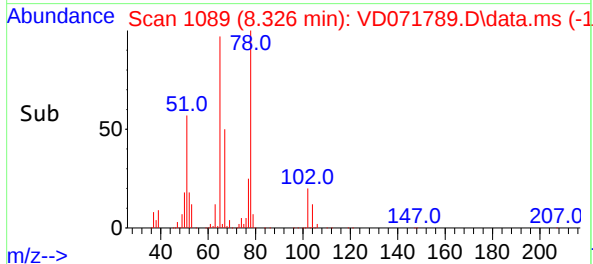
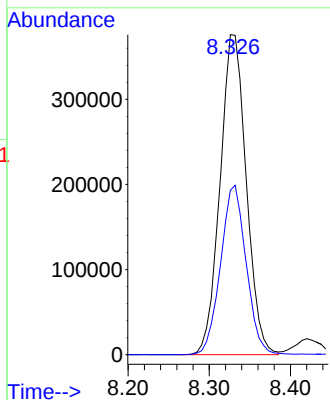
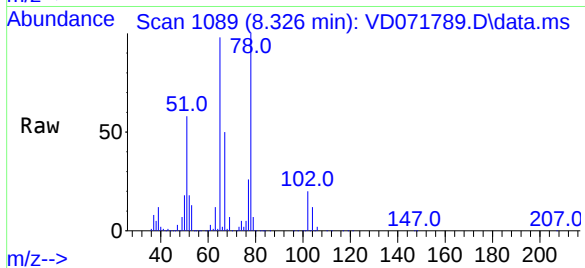
#33
1,2-Dichloroethane-d4
Concen: 146.612 ug/l
RT: 8.326 min Scan# 1089
Delta R.T. -0.000 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion: 65 Resp: 84424
Ion Ratio Lower Upper
65 100
67 51.7 0.0 101.2

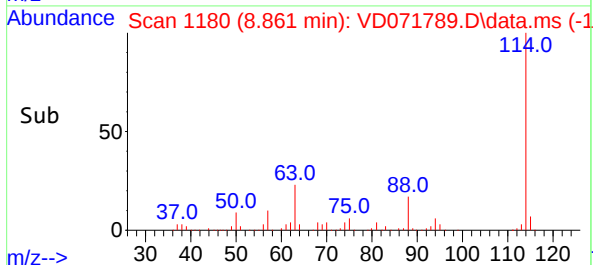
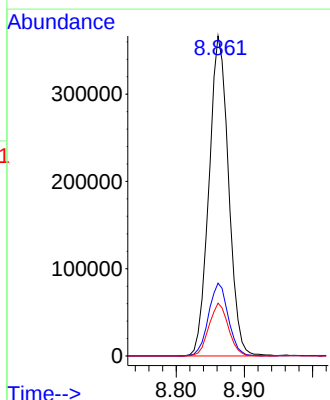
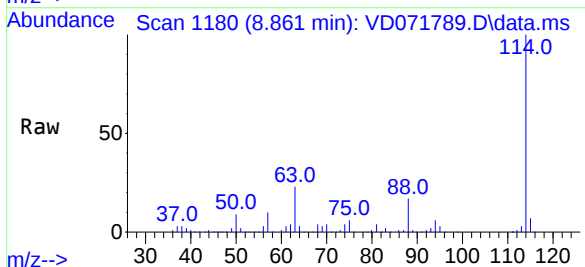
Manual Integrations
APPROVED

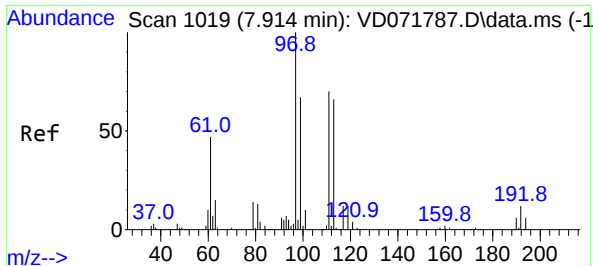
Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.861 min Scan# 1180
Delta R.T. -0.000 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19

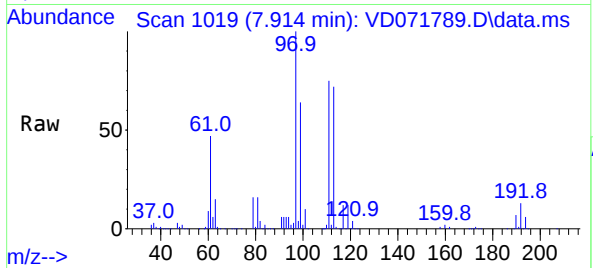
Tgt Ion:114 Resp: 733296
Ion Ratio Lower Upper
114 100
63 22.8 0.0 46.2
88 16.5 0.0 32.0





#35
Dibromofluoromethane
Concen: 153.984 ug/l
RT: 7.914 min Scan# 1019
Delta R.T. -0.000 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19

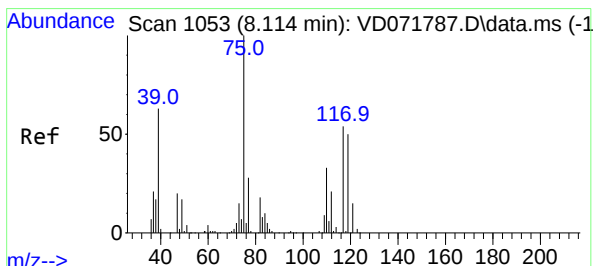
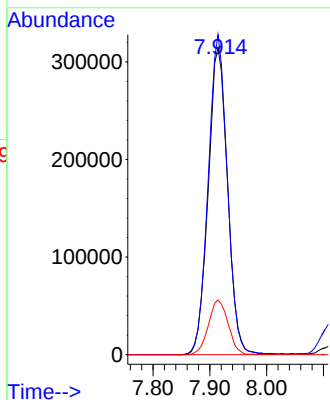
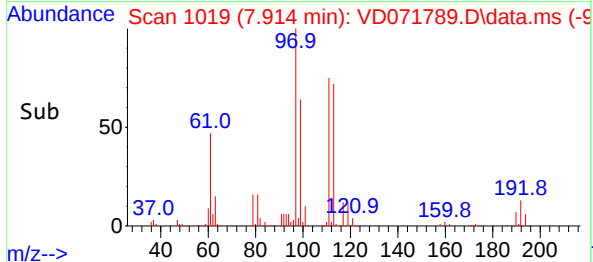
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150



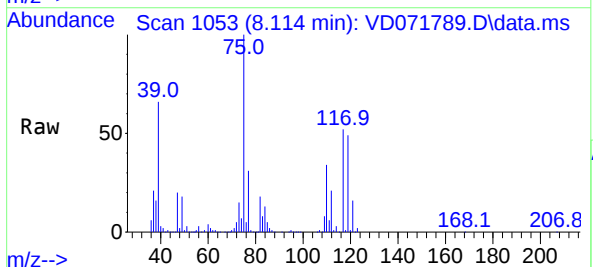
Tgt Ion: 113 Resp: 746235
Ion Ratio Lower Upper
113 100
111 102.9 82.2 123.4
192 18.1 14.2 21.2

Manual Integrations
APPROVED

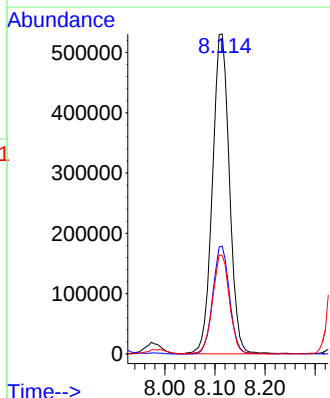
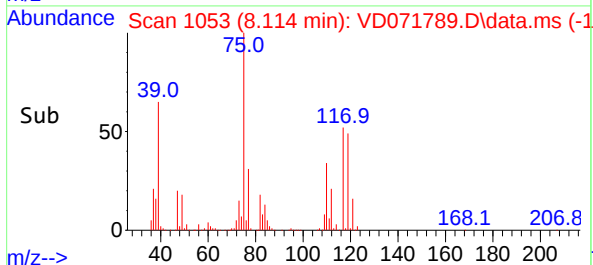
Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022

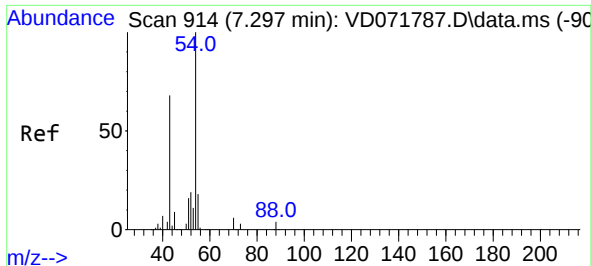


#36
1,1-Dichloropropene
Concen: 180.277 ug/l
RT: 8.114 min Scan# 1053
Delta R.T. -0.000 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19



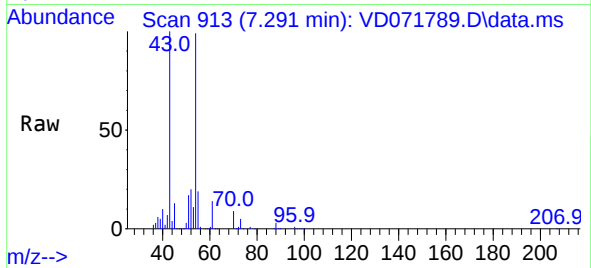
Tgt Ion: 75 Resp: 1246235
Ion Ratio Lower Upper
75 100
110 33.1 16.0 48.0
77 30.7 24.5 36.7





#37
Ethyl Acetate
Concen: 166.571 ug/l
RT: 7.291 min Scan# 914
Delta R.T. -0.006 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19

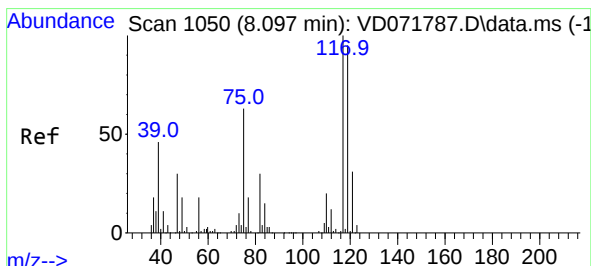
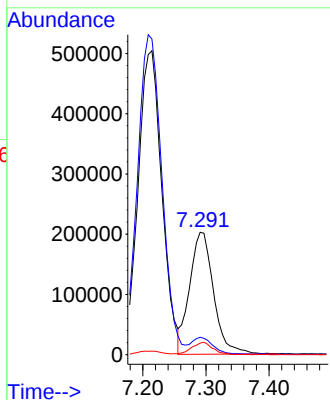
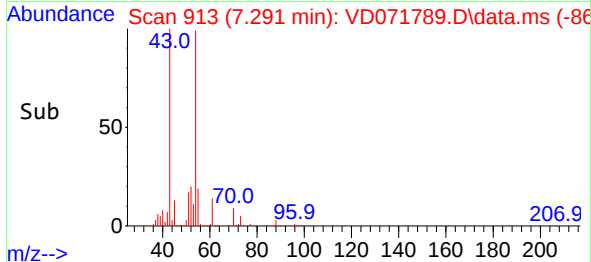
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150



Tgt Ion: 43 Resp: 534420
Ion Ratio Lower Upper
43 100
61 12.5 11.0 16.4
70 9.1 7.4 11.2

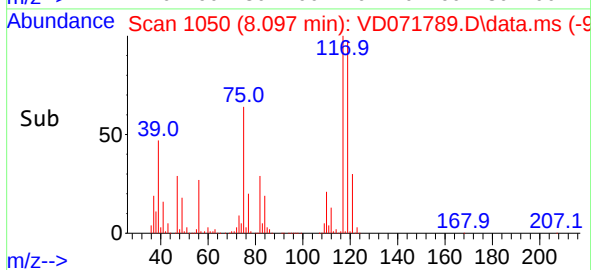
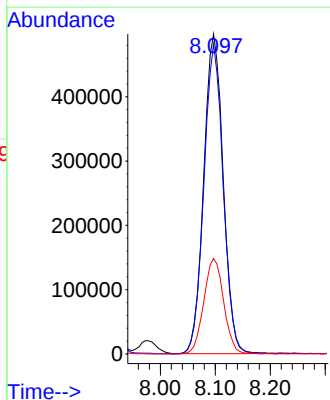
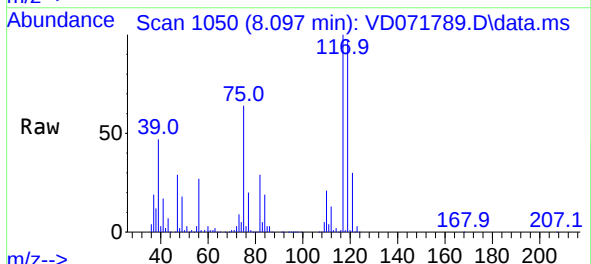
Manual Integrations
APPROVED

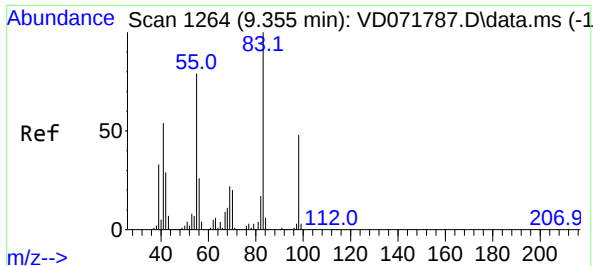
Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022



#38
Carbon Tetrachloride
Concen: 174.936 ug/l
RT: 8.097 min Scan# 1050
Delta R.T. -0.000 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19

Tgt Ion:117 Resp: 1224679
Ion Ratio Lower Upper
117 100
119 96.8 73.4 110.2
121 29.9 23.9 35.9





#39

Methylcyclohexane

Concen: 201.418 ug/l

RT: 9.355 min Scan# 1

Delta R.T. -0.000 min

Lab File: VD071789.D

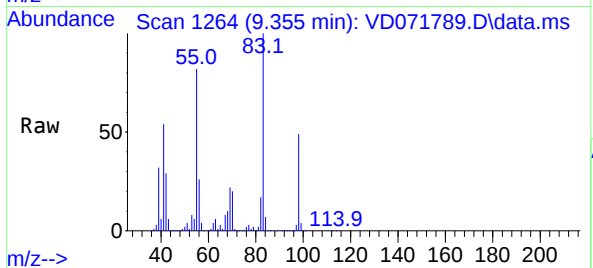
Acq: 26 Jan 2022 15:19

Instrument :

MSVOA_D

ClientSampleId :

VSTDICC150



Tgt Ion: 83 Resp: 1503972

Ion Ratio Lower Upper

83 100

55 82.2 70.1 105.1

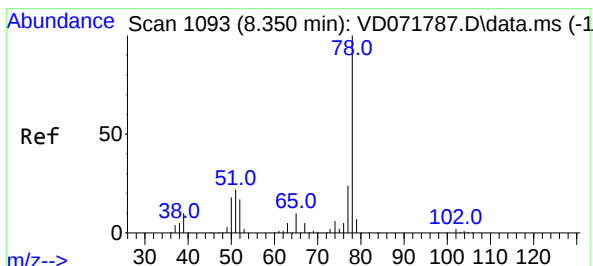
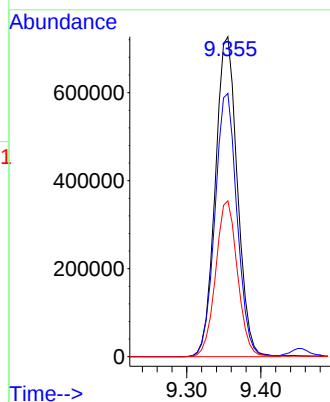
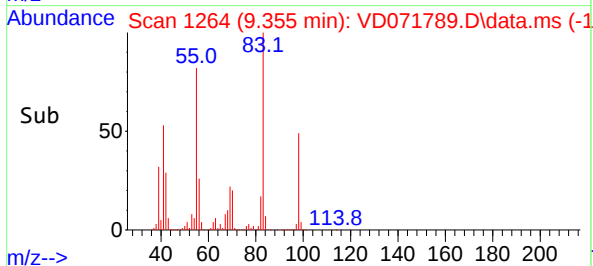
98 48.7 39.2 58.8

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/27/2022

Supervised By :Mahesh Dadoda 01/27/2022



#40

Benzene

Concen: 174.509 ug/l

RT: 8.350 min Scan# 1093

Delta R.T. -0.000 min

Lab File: VD071789.D

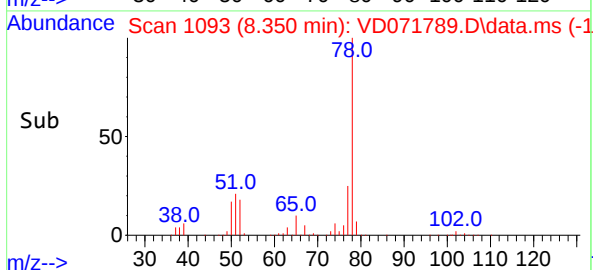
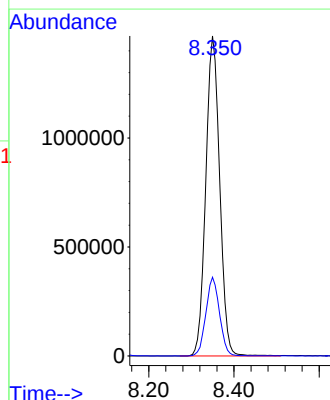
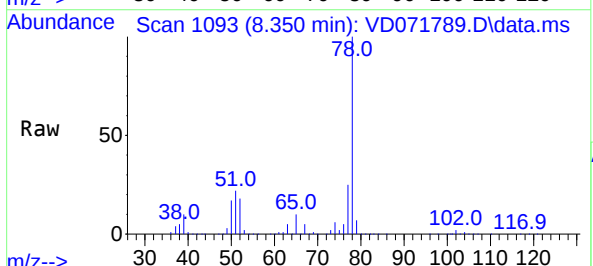
Acq: 26 Jan 2022 15:19

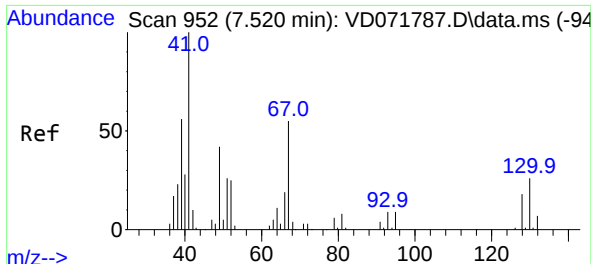
Tgt Ion: 78 Resp: 3323841

Ion Ratio Lower Upper

78 100

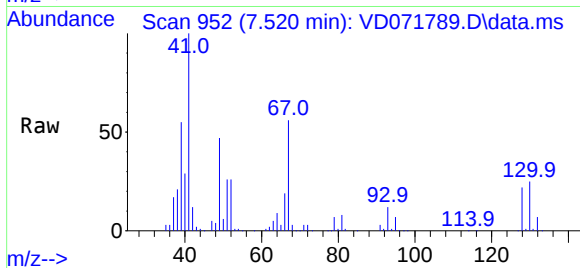
77 24.6 19.4 29.0





#41
Methacrylonitrile
Concen: 164.874 ug/l
RT: 7.520 min Scan# 91
Delta R.T. -0.000 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19

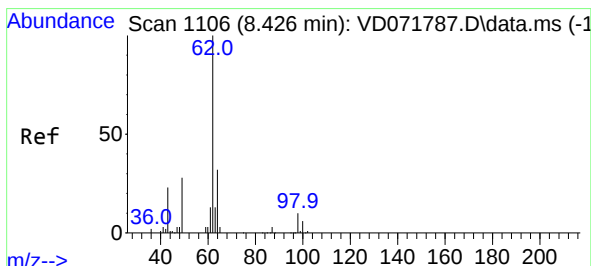
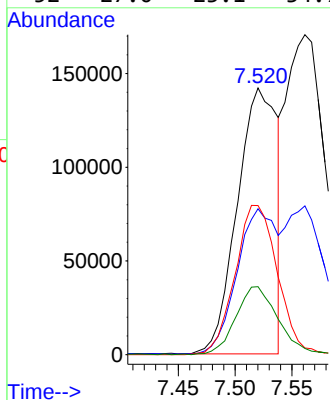
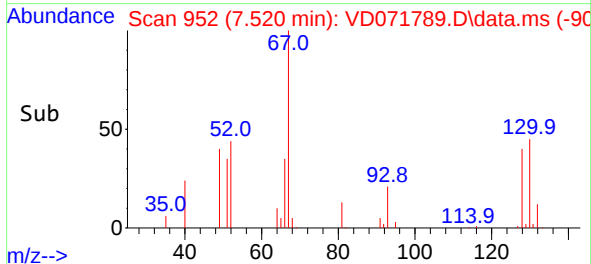
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150



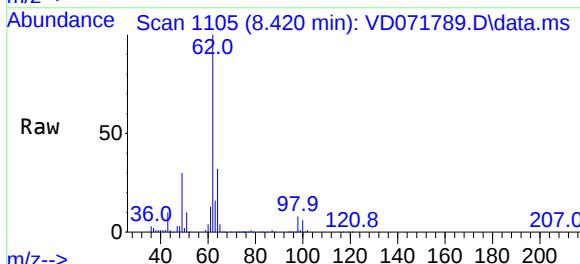
Tgt Ion: 41 Resp: 34546
Ion Ratio Lower Upper
41 100
39 54.3 46.9 70.3
67 60.1 49.3 73.9
52 27.0 23.1 34.7

Manual Integrations
APPROVED

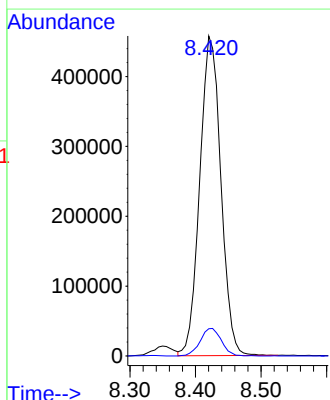
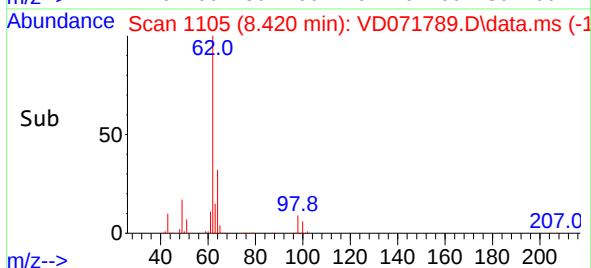
Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022

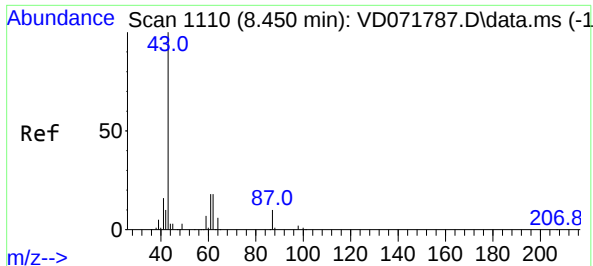


#42
1,2-Dichloroethane
Concen: 158.821 ug/l
RT: 8.420 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19



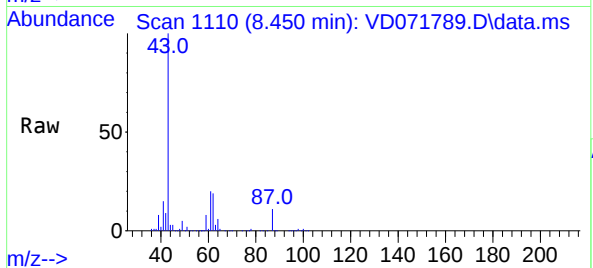
Tgt Ion: 62 Resp: 1023982
Ion Ratio Lower Upper
62 100
98 8.7 0.0 15.4





#43
Isopropyl Acetate
Concen: 168.942 ug/l
RT: 8.450 min Scan# 1110
Delta R.T. -0.000 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19

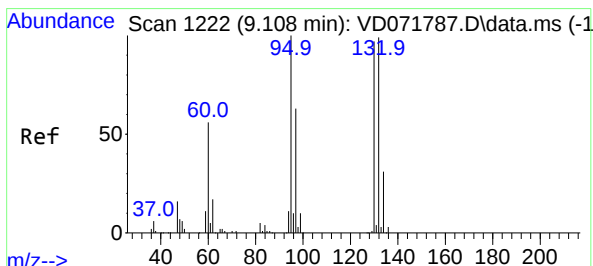
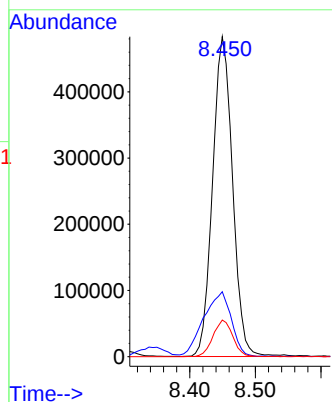
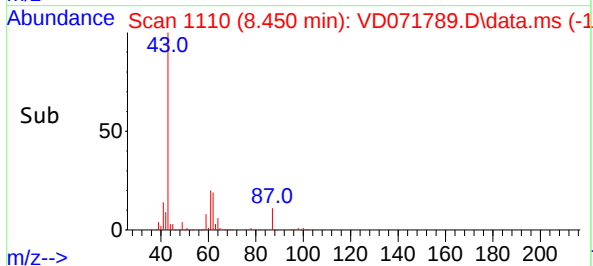
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150



Tgt Ion: 43 Resp: 1020319
Ion Ratio Lower Upper
43 100
61 28.1 21.9 32.9
87 11.4 8.9 13.3

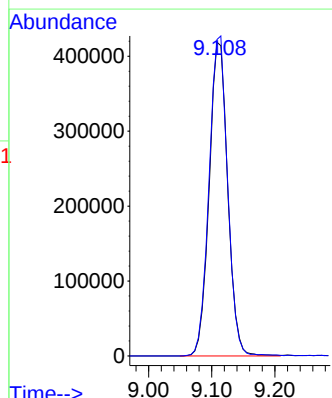
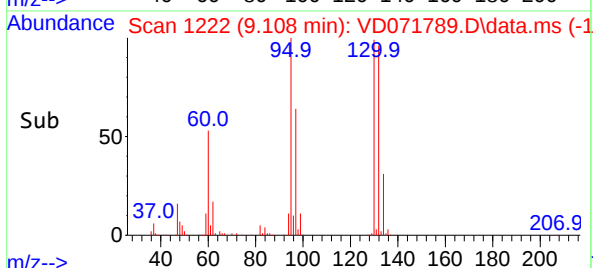
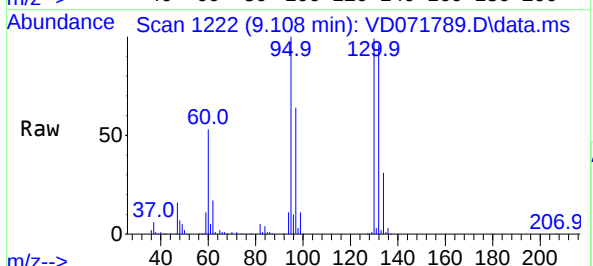
Manual Integrations
APPROVED

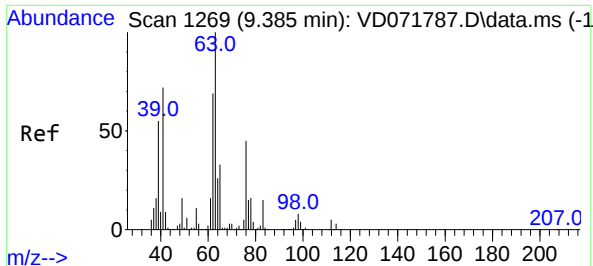
Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022



#44
Trichloroethene
Concen: 173.812 ug/l
RT: 9.108 min Scan# 1222
Delta R.T. -0.000 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19

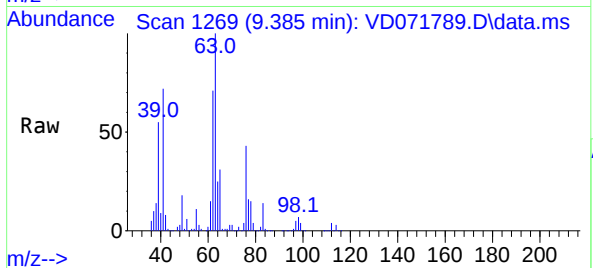
Tgt Ion:130 Resp: 851971
Ion Ratio Lower Upper
130 100
95 100.9 0.0 214.4





#45
1,2-Dichloropropane
Concen: 164.690 ug/l
RT: 9.385 min Scan# 1269
Delta R.T. -0.000 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19

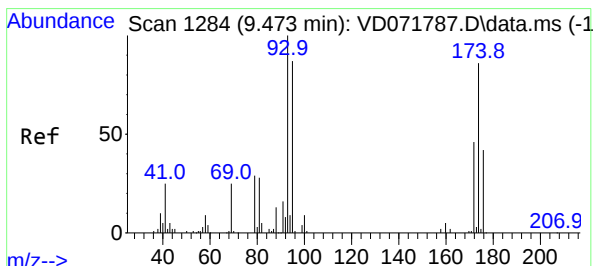
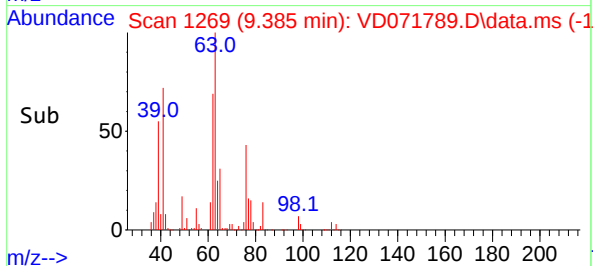
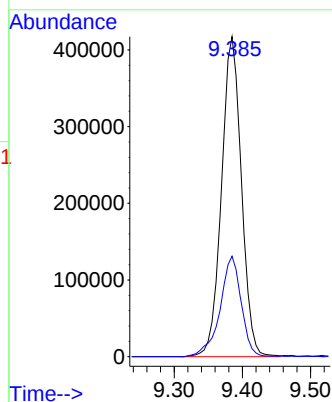
Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150



Tgt Ion: 63 Resp: 847961
Ion Ratio Lower Upper
63 100
65 31.4 24.7 37.1

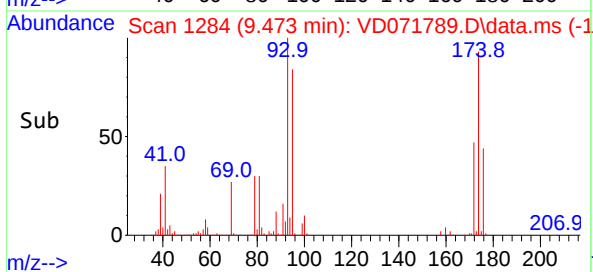
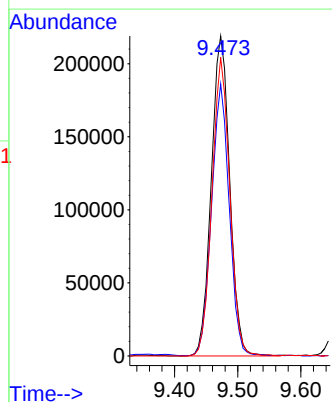
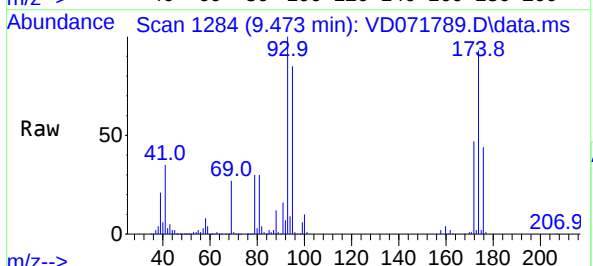
Manual Integrations
APPROVED

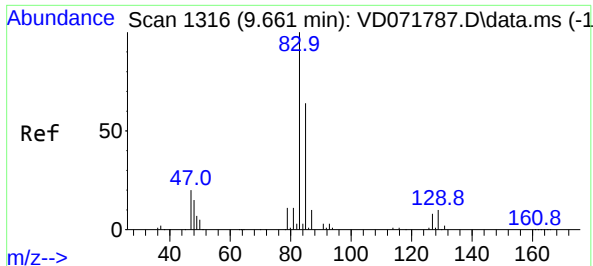
Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022



#46
Dibromomethane
Concen: 168.498 ug/l
RT: 9.473 min Scan# 1284
Delta R.T. -0.000 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19

Tgt Ion: 93 Resp: 444061
Ion Ratio Lower Upper
93 100
95 81.4 65.1 97.7
174 90.1 68.1 102.1





#47
Bromodichloromethane
Concen: 163.246 ug/l
RT: 9.661 min Scan# 1316
Delta R.T. -0.000 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19

Instrument :

MSVOA_D

ClientSampleId :

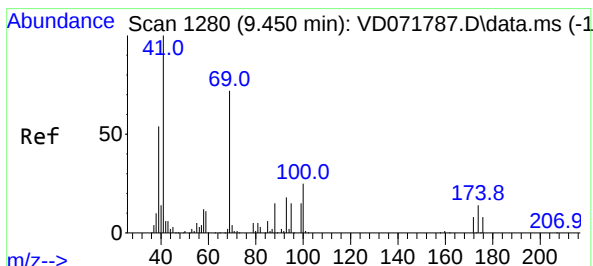
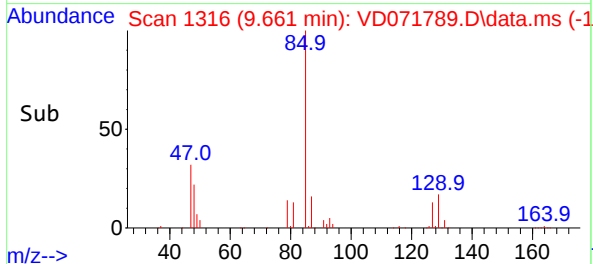
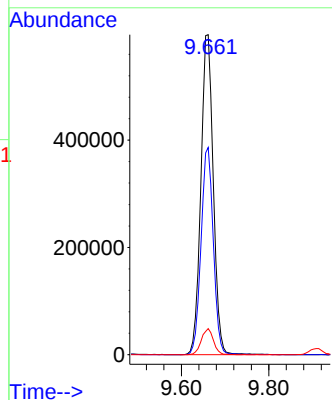
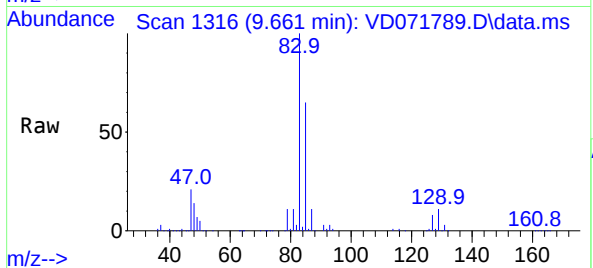
VSTDIC150

Tgt Ion: 83 Resp: 118116
Ion Ratio Lower Upper
83 100
85 64.7 50.6 75.8
127 8.1 6.1 9.1

Manual Integrations

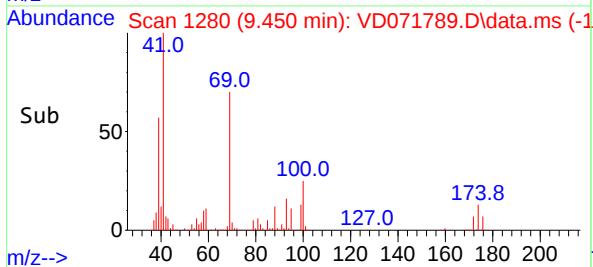
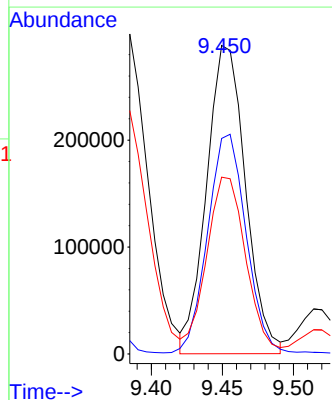
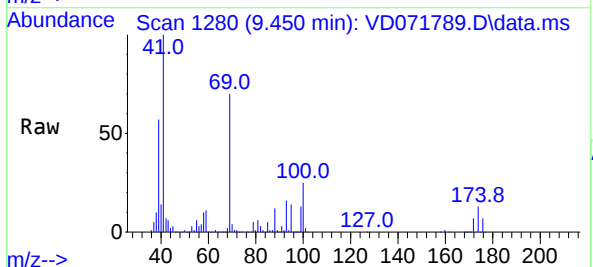
APPROVED

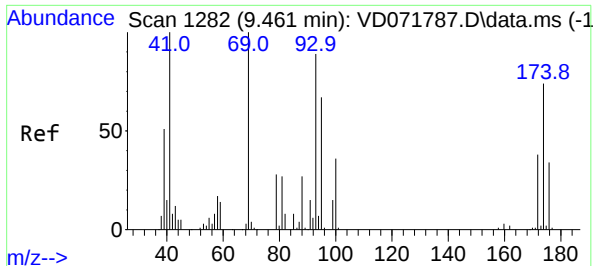
Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022



#48
Methyl methacrylate
Concen: 180.364 ug/l
RT: 9.450 min Scan# 1280
Delta R.T. -0.000 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19

Tgt Ion: 41 Resp: 550467
Ion Ratio Lower Upper
41 100
69 71.2 59.5 89.3
39 53.3 56.0 84.0#





#49

1,4-Dioxane

Concen: 3678.926 ug/l

RT: 9.461 min Scan# 1282

Delta R.T. -0.000 min

Lab File: VD071789.D

Acq: 26 Jan 2022 15:19

Instrument :

MSVOA_D

ClientSampleId :

VSTDIC150

Tgt Ion: 88 Resp: 97200

Ion Ratio Lower Upper

88 100

43 38.9 34.6 52.0

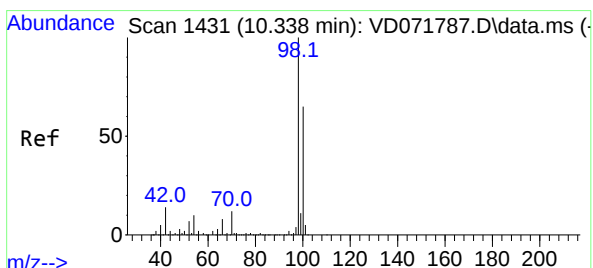
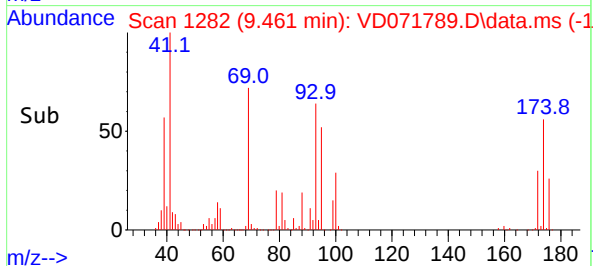
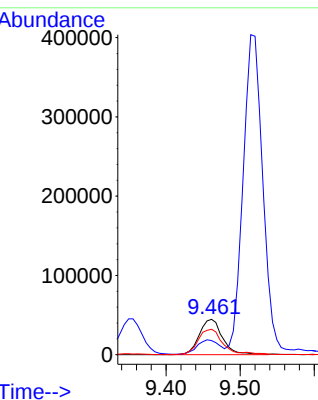
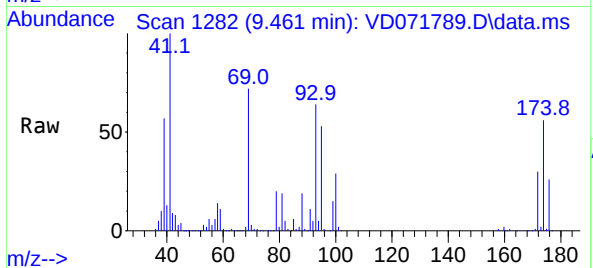
58 78.3 62.0 93.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/27/2022

Supervised By :Mahesh Dadoda 01/27/2022



#50

Toluene-d8

Concen: 162.225 ug/l

RT: 10.338 min Scan# 1431

Delta R.T. -0.000 min

Lab File: VD071789.D

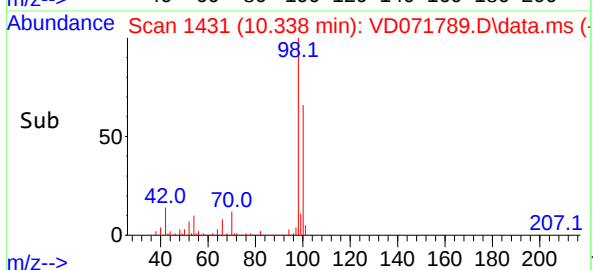
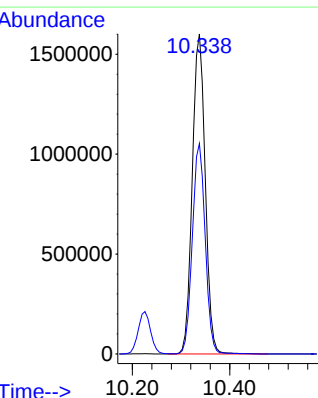
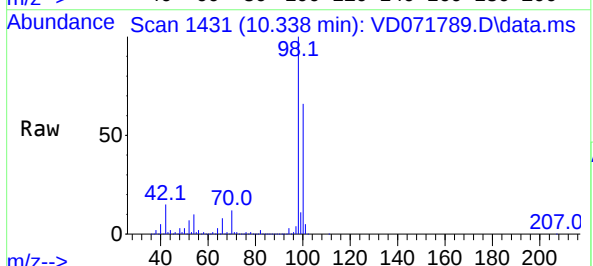
Acq: 26 Jan 2022 15:19

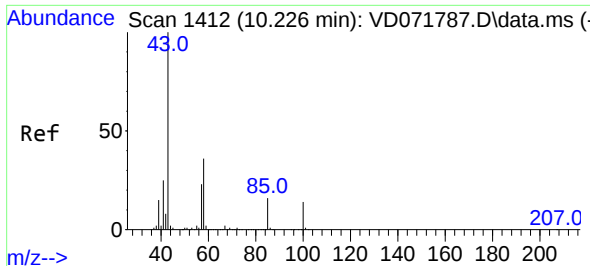
Tgt Ion: 98 Resp: 2942895

Ion Ratio Lower Upper

98 100

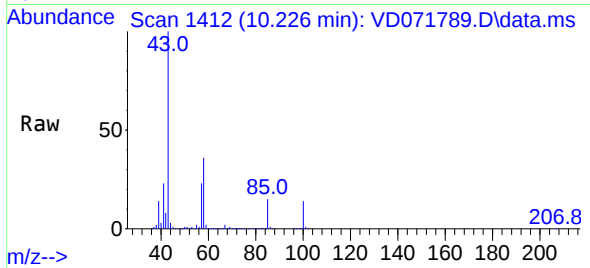
100 65.6 52.1 78.1





#51
4-Methyl-2-Pentanone
Concen: 854.181 ug/l
RT: 10.226 min Scan# 1412
Delta R.T. -0.000 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19

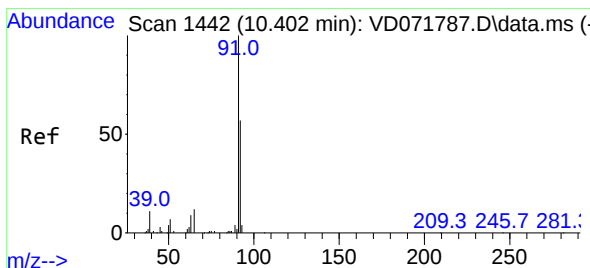
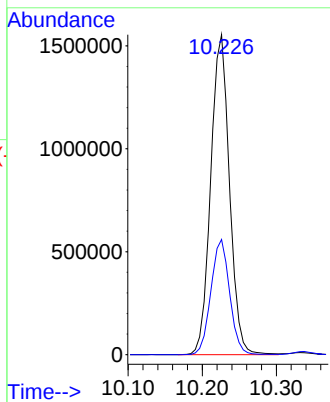
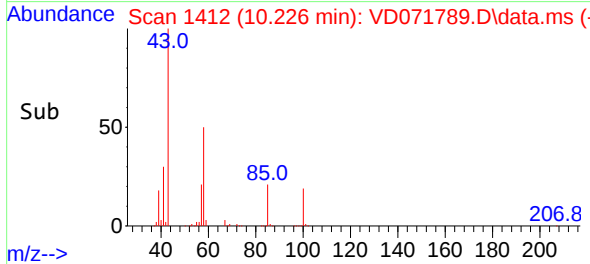
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150



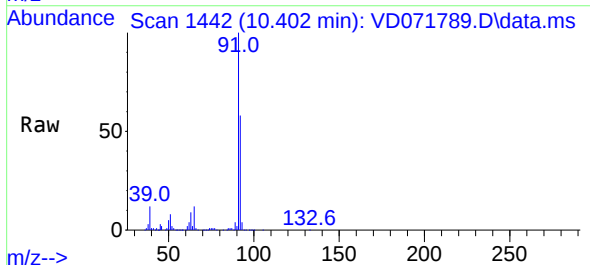
Tgt Ion: 43 Resp: 272496
Ion Ratio Lower Upper
43 100
58 36.1 28.2 42.2

Manual Integrations
APPROVED

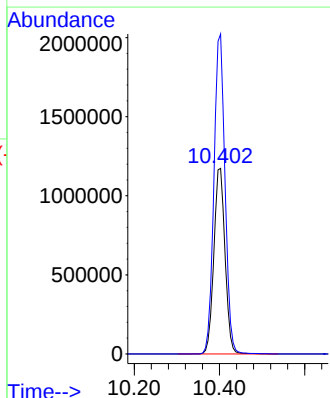
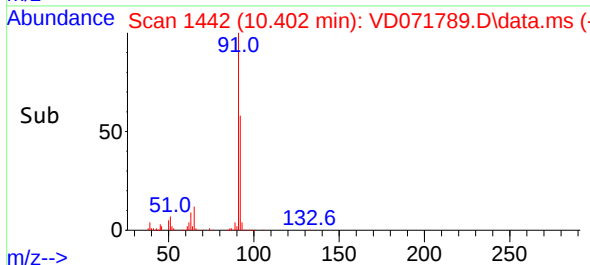
Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022

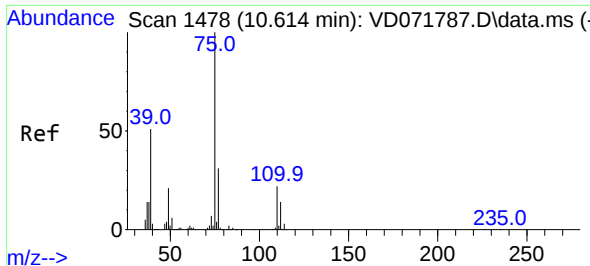


#52
Toluene
Concen: 178.312 ug/l
RT: 10.402 min Scan# 1442
Delta R.T. -0.000 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19



Tgt Ion: 92 Resp: 2137808
Ion Ratio Lower Upper
92 100
91 171.1 137.3 205.9





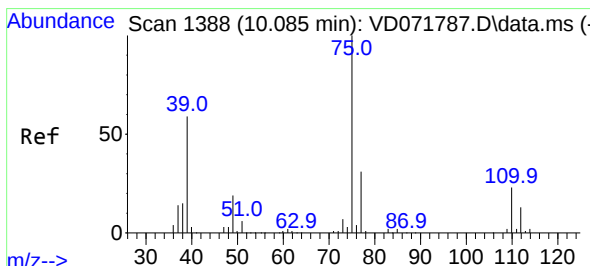
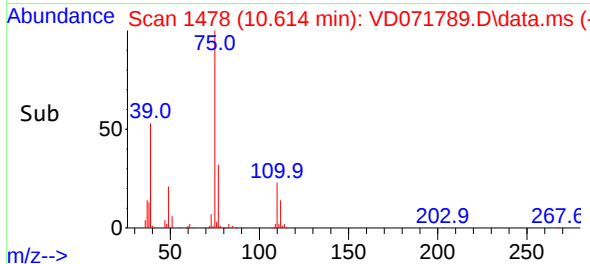
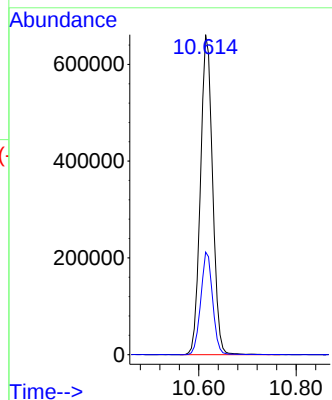
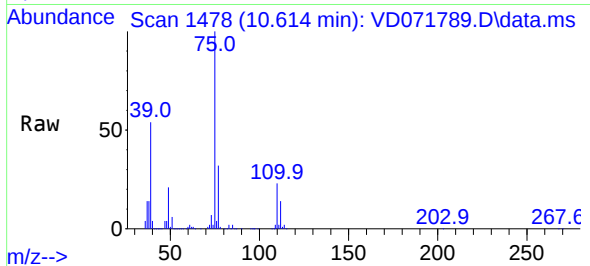
#53
t-1,3-Dichloropropene
Concen: 180.528 ug/l
RT: 10.614 min Scan# 1478
Delta R.T. -0.000 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19

Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150

Tgt Ion: 75 Resp: 1145828
Ion Ratio Lower Upper
75 100
77 32.1 24.2 36.2

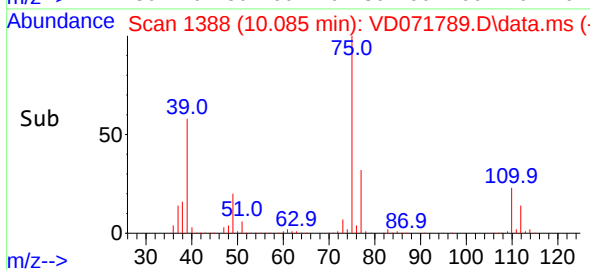
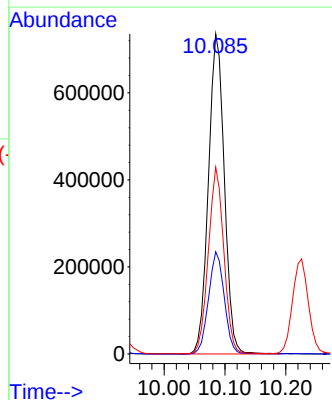
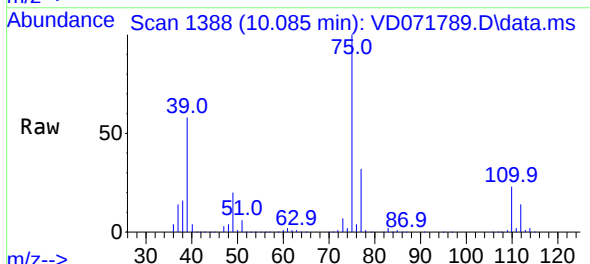
Manual Integrations
APPROVED

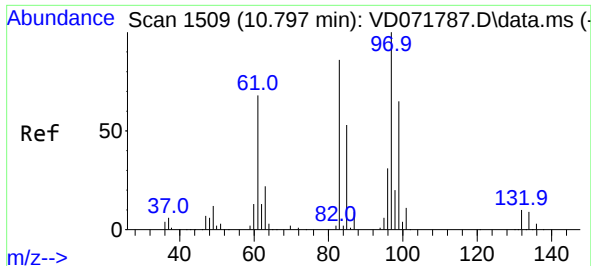
Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022



#54
cis-1,3-Dichloropropene
Concen: 178.472 ug/l
RT: 10.085 min Scan# 1388
Delta R.T. -0.000 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19

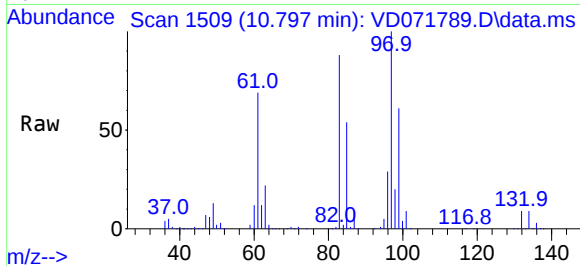
Tgt Ion: 75 Resp: 1335645
Ion Ratio Lower Upper
75 100
77 32.0 25.0 37.6
39 58.2 49.8 74.8





#55
1,1,2-Trichloroethane
Concen: 168.964 ug/l
RT: 10.797 min Scan# 1509
Delta R.T. -0.000 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19

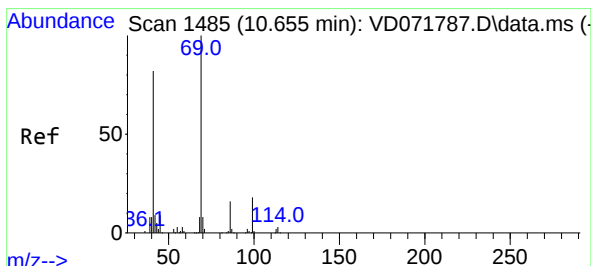
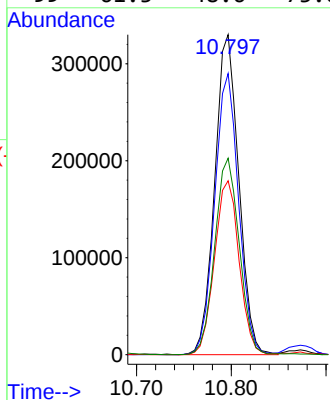
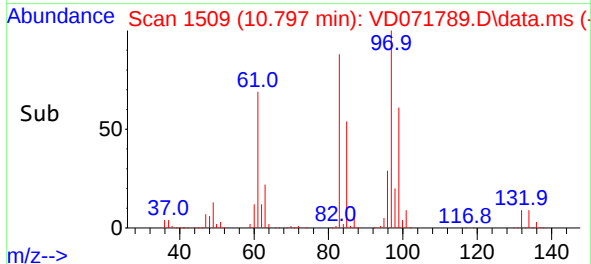
Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150



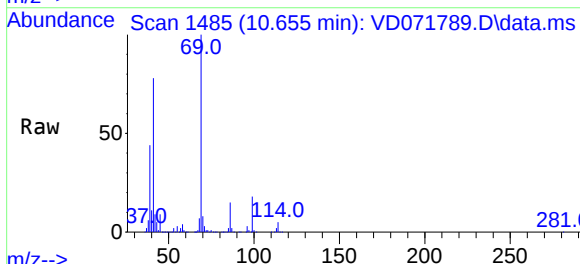
Tgt Ion: 97 Resp: 58375
Ion Ratio Lower Upper
97 100
83 87.8 68.1 102.1
85 54.3 46.8 70.2
99 61.3 48.6 73.0

Manual Integrations
APPROVED

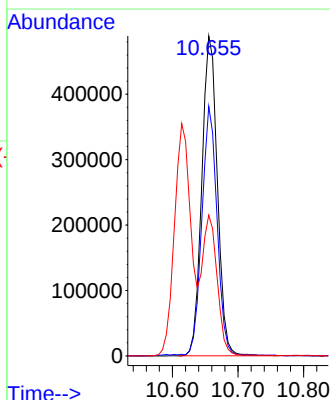
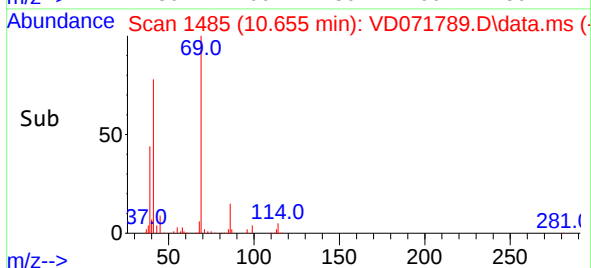
Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022

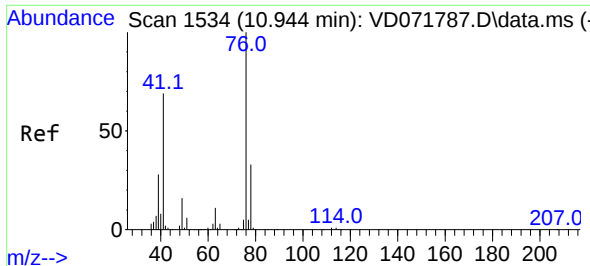


#56
Ethyl methacrylate
Concen: 190.879 ug/l
RT: 10.655 min Scan# 1485
Delta R.T. -0.000 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19



Tgt Ion: 69 Resp: 808342
Ion Ratio Lower Upper
69 100
41 76.4 65.8 98.6
39 41.9 38.7 58.1





#57

1,3-Dichloropropane

Concen: 167.324 ug/l

RT: 10.938 min Scan# 11

Delta R.T. -0.006 min

Lab File: VD071789.D

Acq: 26 Jan 2022 15:19

Instrument :

MSVOA_D

ClientSampleId :

VSTDIC150

Tgt Ion: 76 Resp: 1068264

Ion Ratio Lower Upper

76 100

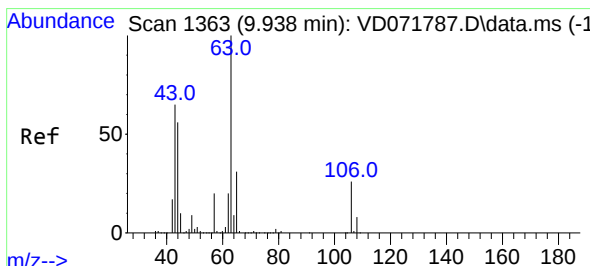
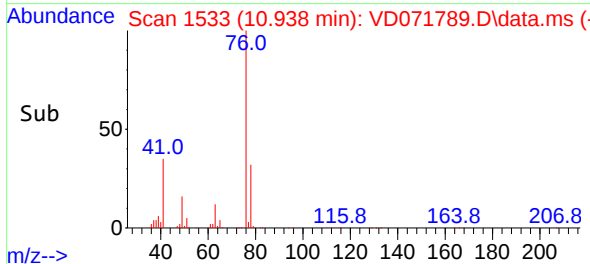
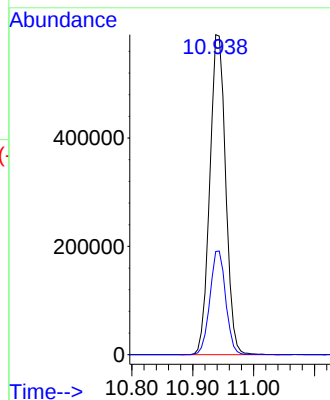
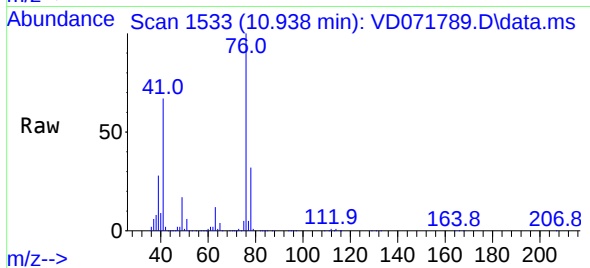
78 32.3 25.8 38.6

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/27/2022

Supervised By :Mahesh Dadoda 01/27/2022



#58

2-Chloroethyl Vinyl ether

Concen: 812.657 ug/l

RT: 9.938 min Scan# 1363

Delta R.T. -0.000 min

Lab File: VD071789.D

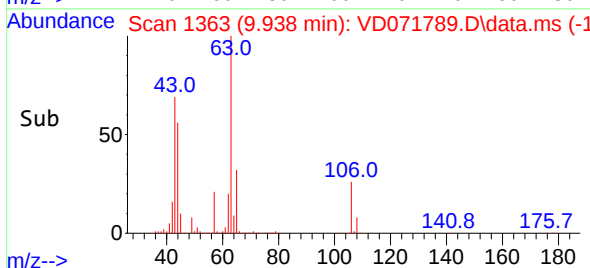
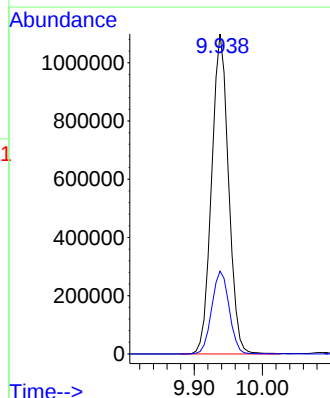
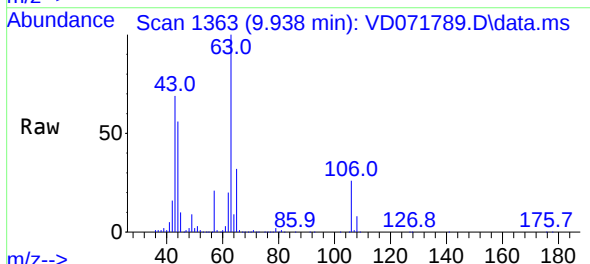
Acq: 26 Jan 2022 15:19

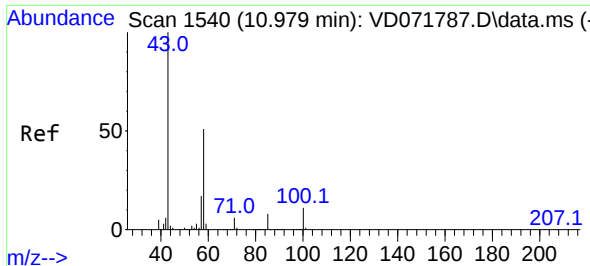
Tgt Ion: 63 Resp: 1899840

Ion Ratio Lower Upper

63 100

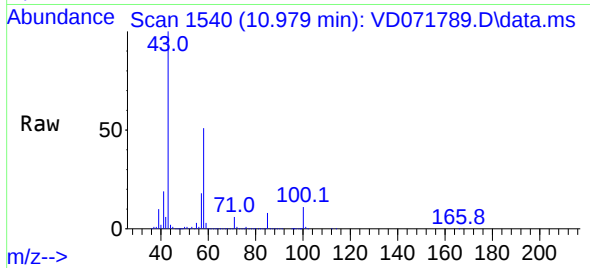
106 26.6 20.7 31.1





#59
2-Hexanone
Concen: 913.285 ug/l
RT: 10.979 min Scan# 1540
Delta R.T. -0.000 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19

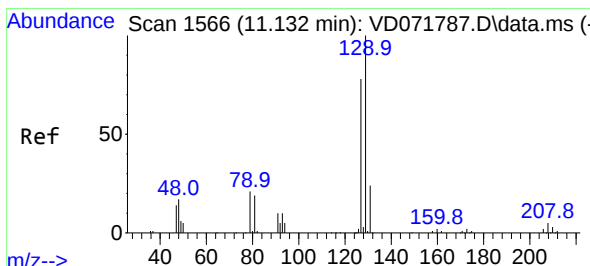
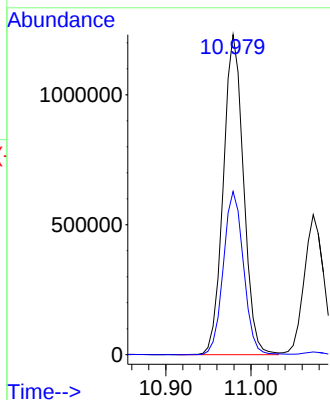
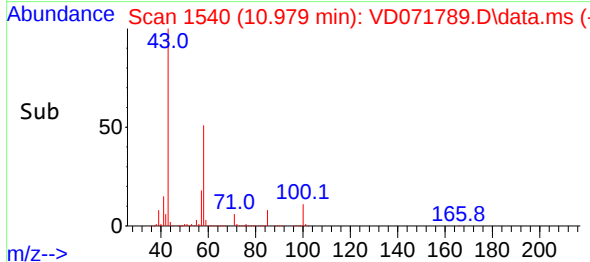
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150



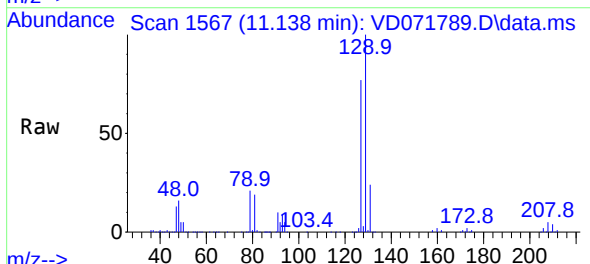
Tgt Ion: 43 Resp: 203493
Ion Ratio Lower Upper
43 100
58 50.8 24.3 72.8

Manual Integrations
APPROVED

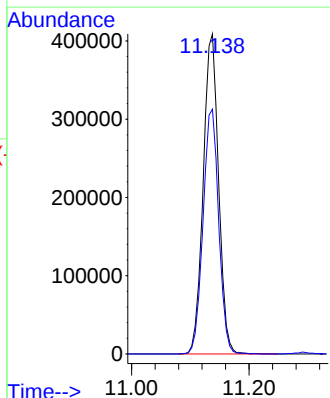
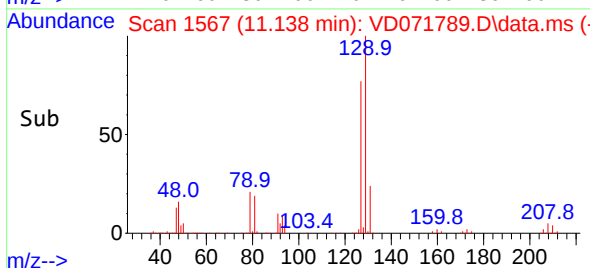
Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022

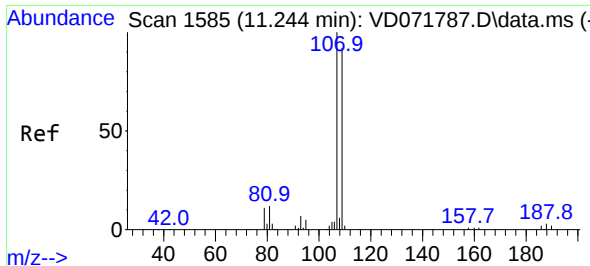


#60
Dibromochloromethane
Concen: 168.950 ug/l
RT: 11.138 min Scan# 1567
Delta R.T. 0.006 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19



Tgt Ion:129 Resp: 742978
Ion Ratio Lower Upper
129 100
127 77.9 39.1 117.3





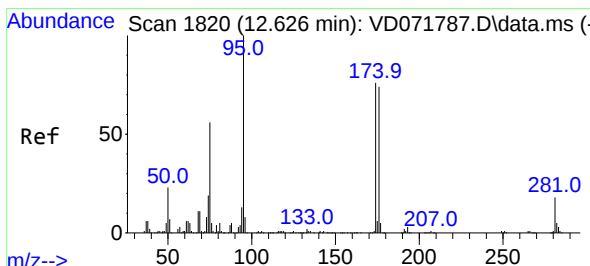
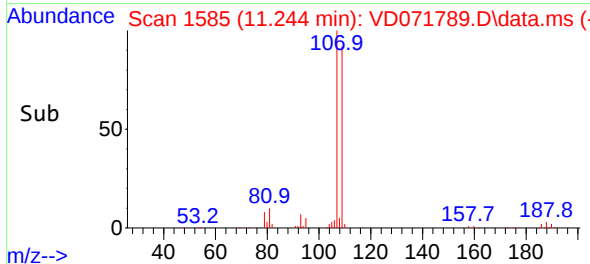
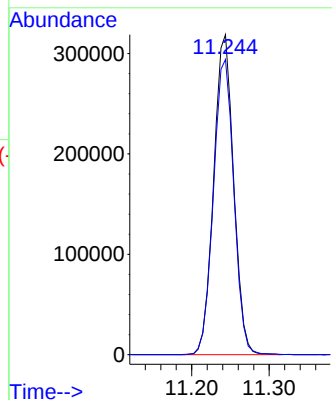
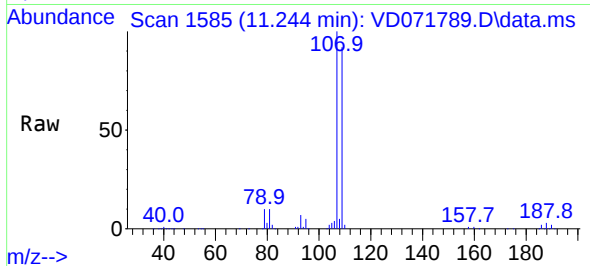
#61
1,2-Dibromoethane
Concen: 172.483 ug/l
RT: 11.244 min Scan# 1585
Delta R.T. -0.000 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion:107 Resp: 570130
Ion Ratio Lower Upper
107 100
109 94.4 76.6 114.8

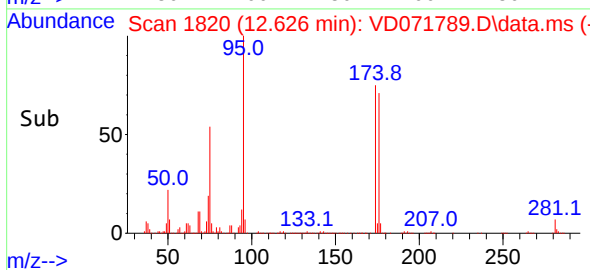
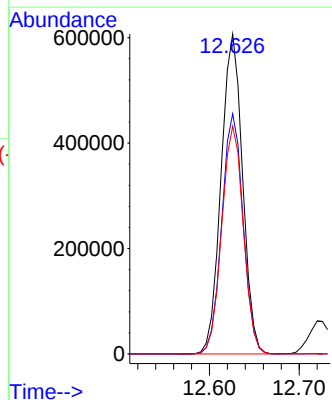
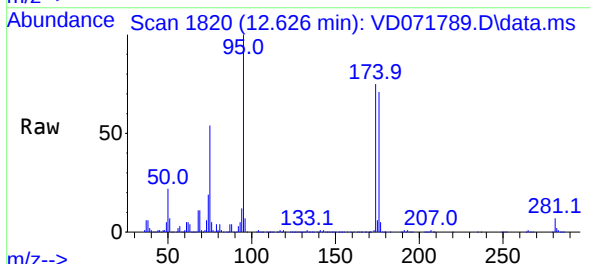
Manual Integrations
APPROVED

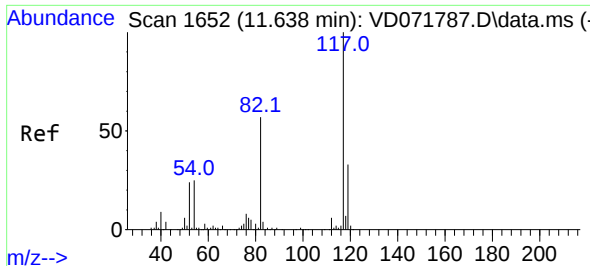
Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022



#62
4-Bromofluorobenzene
Concen: 157.444 ug/l
RT: 12.626 min Scan# 1820
Delta R.T. -0.000 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19

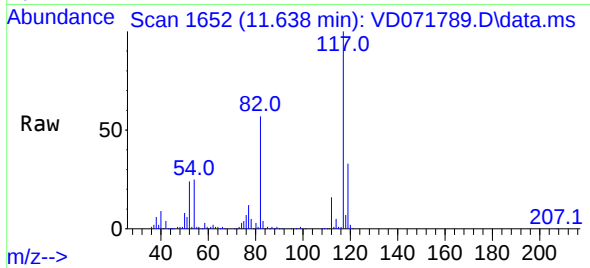
Tgt Ion: 95 Resp: 1006439
Ion Ratio Lower Upper
95 100
174 74.8 0.0 150.0
176 71.4 0.0 146.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.638 min Scan# 1652
Delta R.T. -0.000 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19

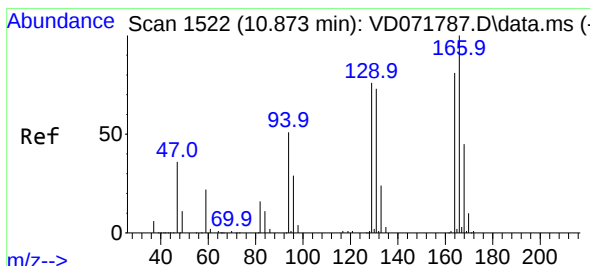
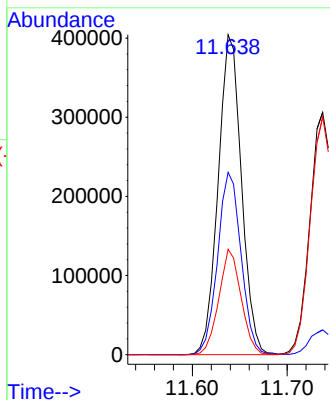
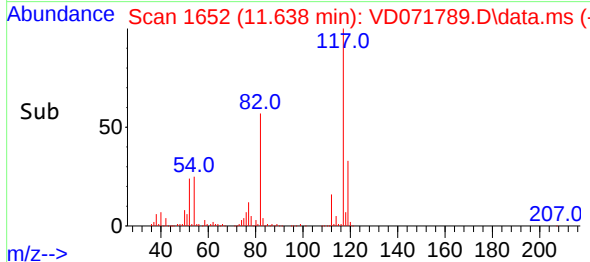
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150



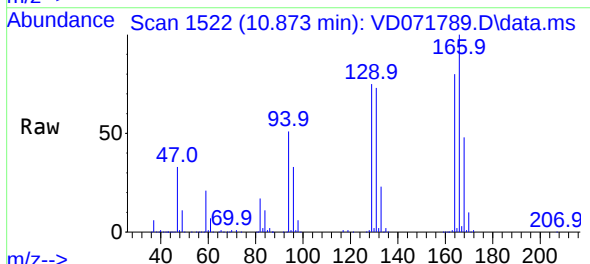
Tgt Ion:117 Resp: 69212
Ion Ratio Lower Upper
117 100
82 56.9 46.9 70.3
119 33.0 26.6 39.8

Manual Integrations
APPROVED

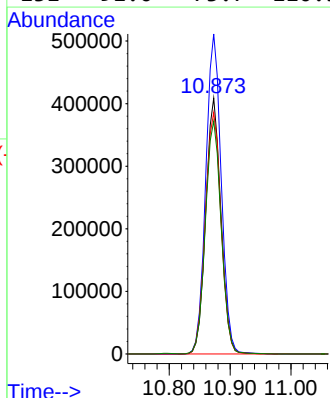
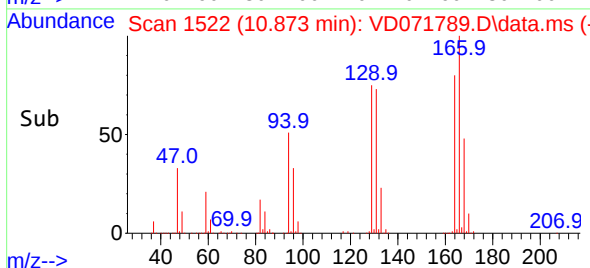
Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022

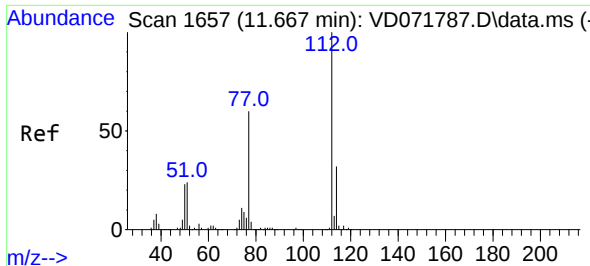


#64
Tetrachloroethene
Concen: 174.991 ug/l
RT: 10.873 min Scan# 1522
Delta R.T. -0.000 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19



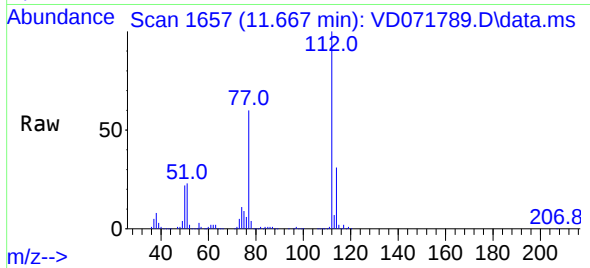
Tgt Ion:164 Resp: 711441
Ion Ratio Lower Upper
164 100
166 125.1 100.2 150.2
129 94.3 82.0 123.0
131 91.0 73.7 110.5





#65
Chlorobenzene
Concen: 164.366 ug/l
RT: 11.667 min Scan# 1657
Delta R.T. -0.000 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19

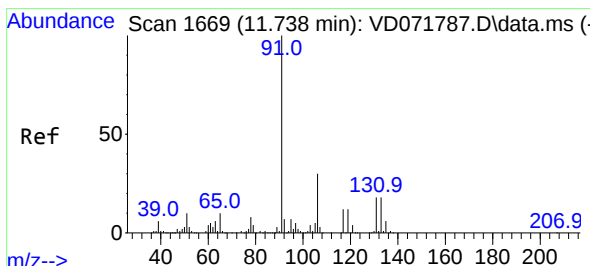
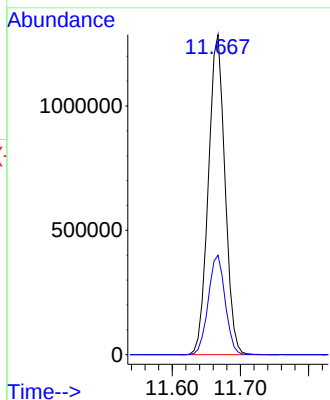
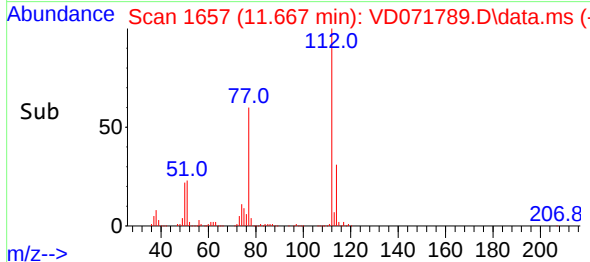
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150



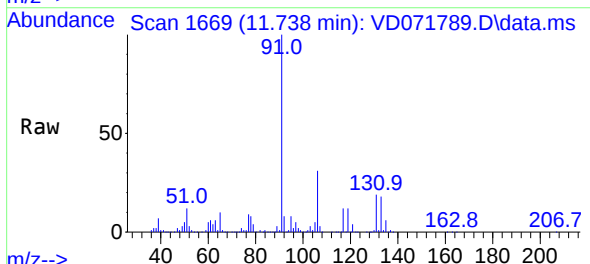
Tgt Ion:112 Resp: 217693
Ion Ratio Lower Upper
112 100
114 31.1 26.2 39.2

Manual Integrations
APPROVED

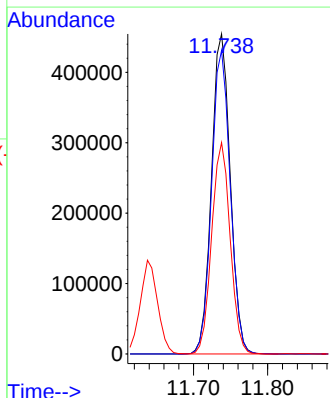
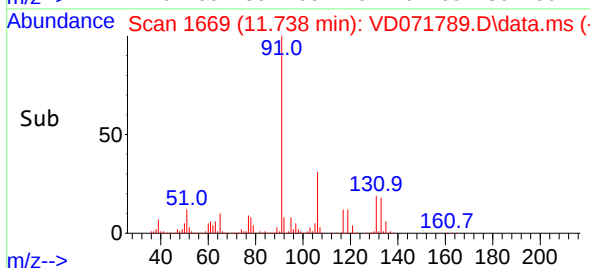
Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022

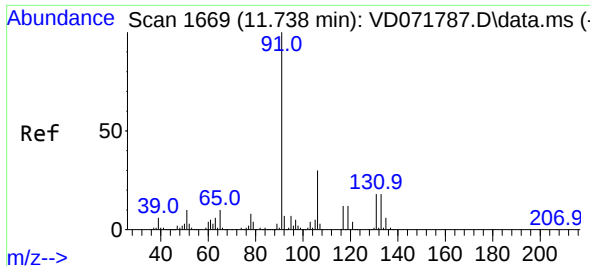


#66
1,1,1,2-Tetrachloroethane
Concen: 158.807 ug/l
RT: 11.738 min Scan# 1669
Delta R.T. -0.000 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19



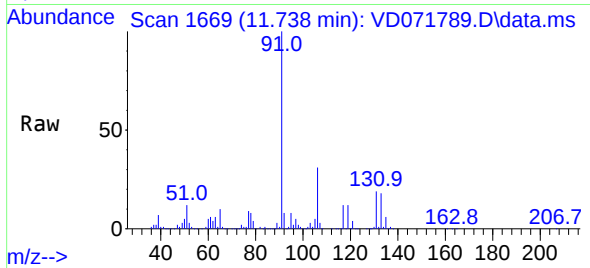
Tgt Ion:131 Resp: 797509
Ion Ratio Lower Upper
131 100
133 94.7 48.1 144.3
119 65.2 33.8 101.4





#67
Ethyl Benzene
Concen: 170.665 ug/l
RT: 11.738 min Scan# 1669
Delta R.T. -0.000 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19

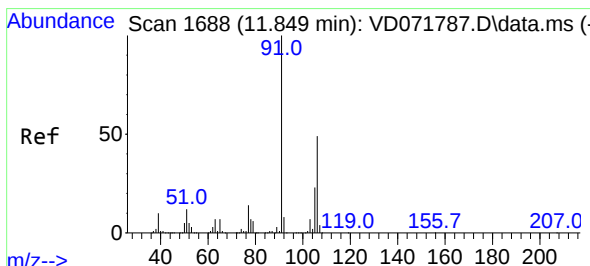
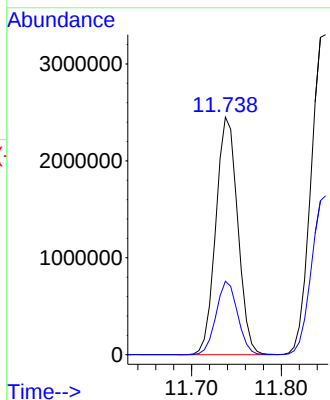
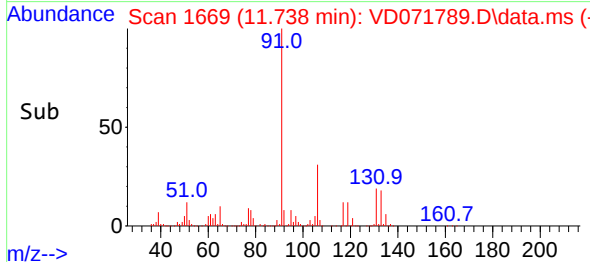
Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150



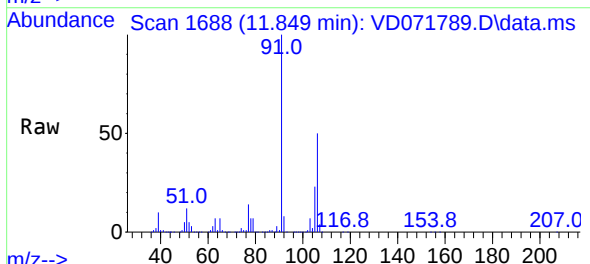
Tgt Ion: 91 Resp: 414967
Ion Ratio Lower Upper
91 100
106 30.9 23.6 35.4

Manual Integrations
APPROVED

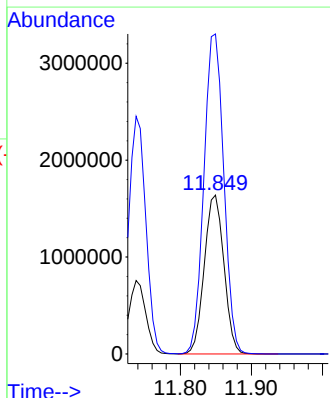
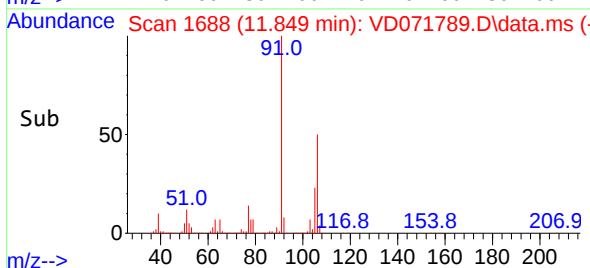
Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022

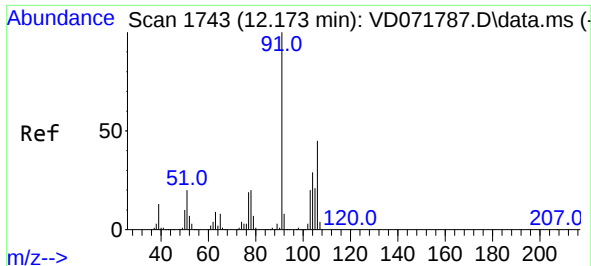


#68
m/p-Xylenes
Concen: 347.871 ug/l
RT: 11.849 min Scan# 1688
Delta R.T. -0.000 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19



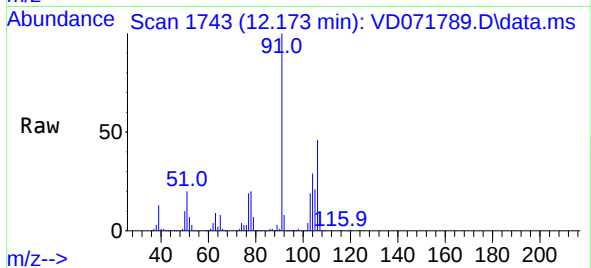
Tgt Ion:106 Resp: 3145860
Ion Ratio Lower Upper
106 100
91 204.1 168.6 252.8





#69
o-Xylene
Concen: 172.494 ug/l
RT: 12.173 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19

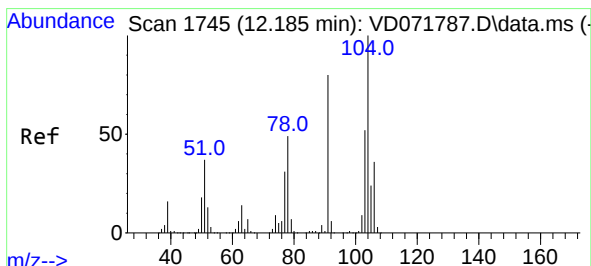
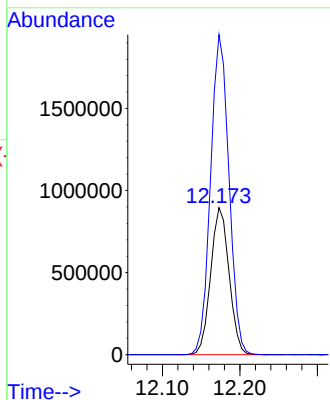
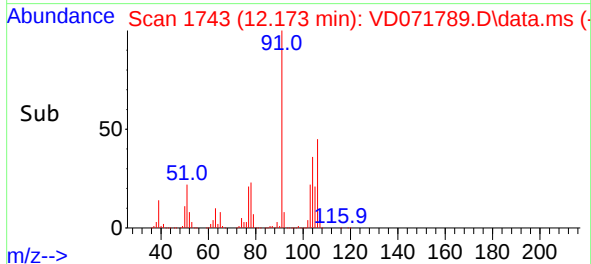
Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150



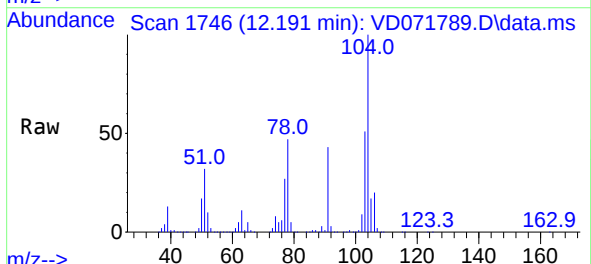
Tgt Ion:106 Resp: 147643
Ion Ratio Lower Upper
106 100
91 217.7 110.9 332.9

Manual Integrations
APPROVED

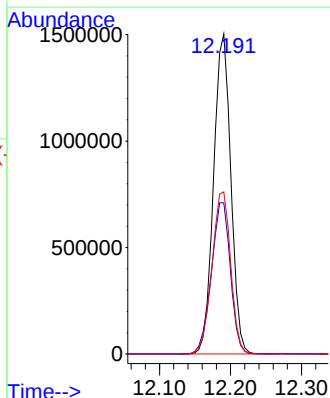
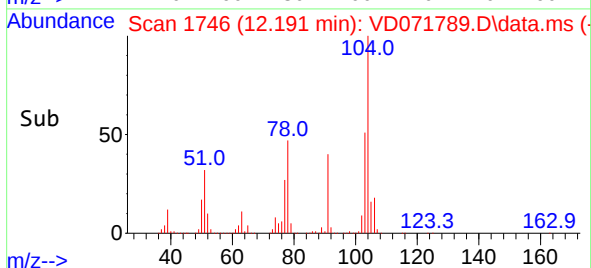
Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022

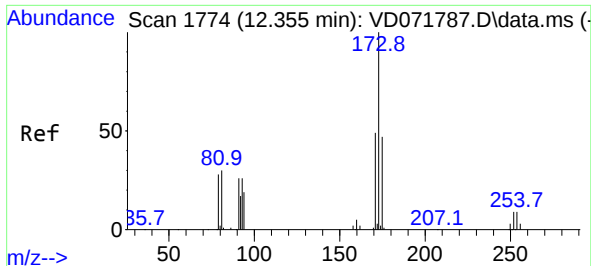


#70
Styrene
Concen: 172.403 ug/l
RT: 12.191 min Scan# 1746
Delta R.T. 0.006 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19



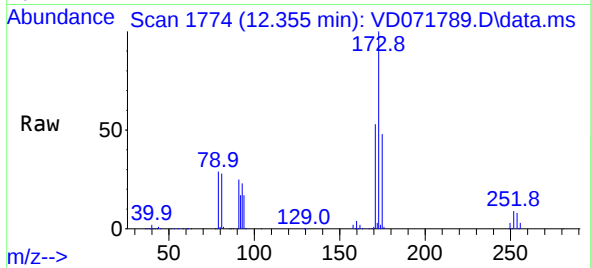
Tgt Ion:104 Resp: 2529351
Ion Ratio Lower Upper
104 100
78 52.1 42.8 64.2
103 54.8 43.6 65.4





#71
Bromoform
Concen: 170.067 ug/l
RT: 12.355 min Scan# 1774
Delta R.T. -0.000 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19

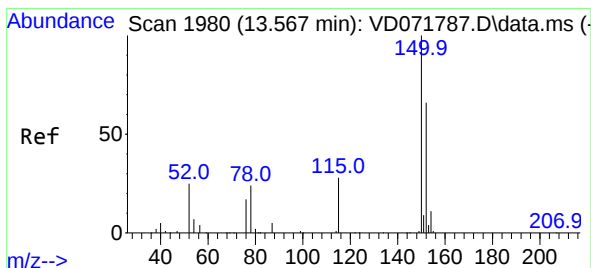
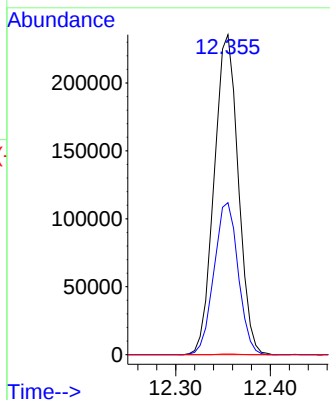
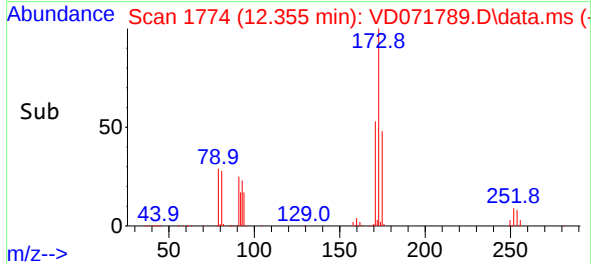
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150



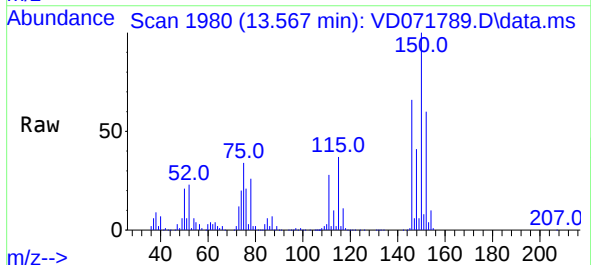
Tgt Ion:173 Resp: 417025
Ion Ratio Lower Upper
173 100
175 47.7 24.4 73.2
254 0.2 0.1 0.1

Manual Integrations
APPROVED

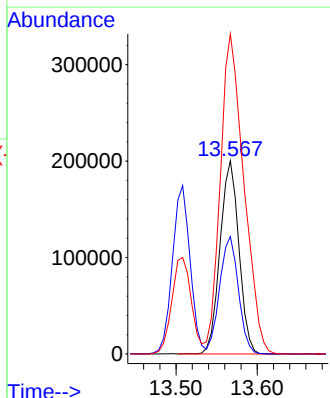
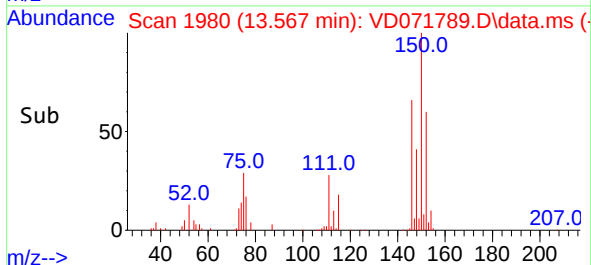
Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022

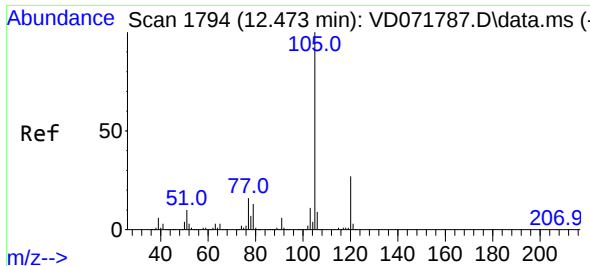


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.567 min Scan# 1980
Delta R.T. -0.000 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19



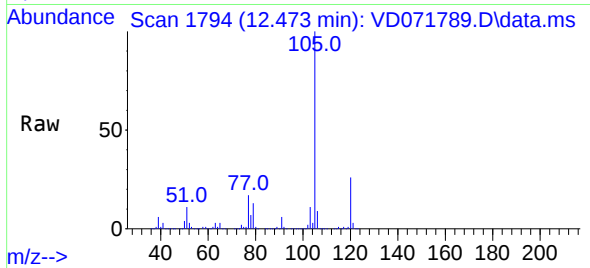
Tgt Ion:152 Resp: 323670
Ion Ratio Lower Upper
152 100
115 60.4 31.5 94.5
150 207.1 0.0 348.0





#73
Isopropylbenzene
Concen: 168.686 ug/l
RT: 12.473 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19

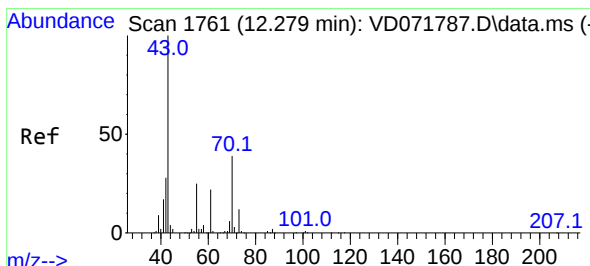
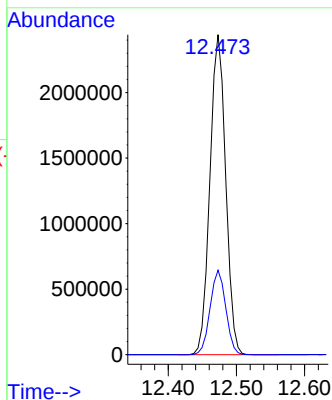
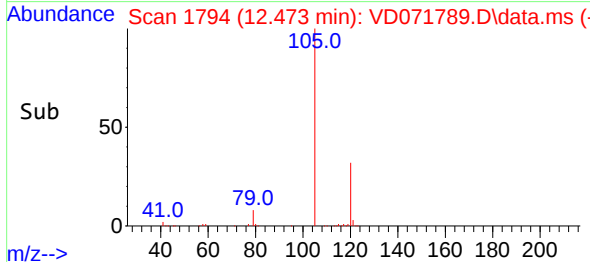
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150



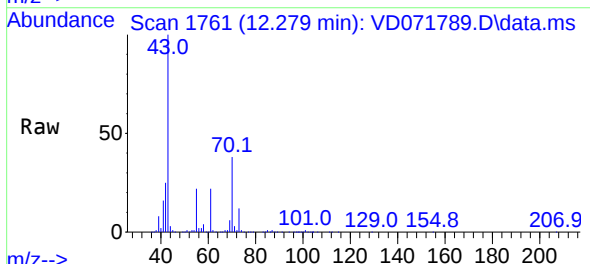
Tgt Ion:105 Resp: 392363
Ion Ratio Lower Upper
105 100
120 26.2 12.5 37.5

Manual Integrations
APPROVED

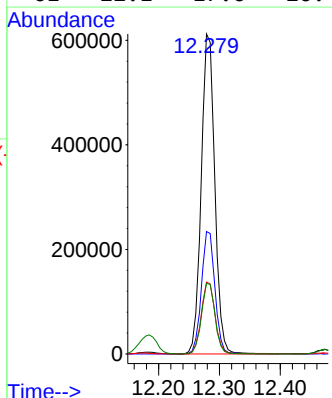
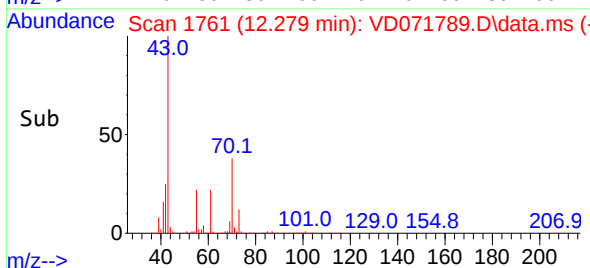
Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022

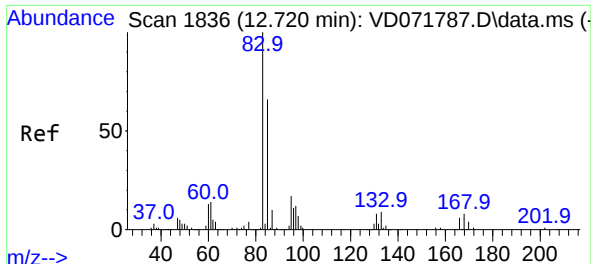


#74
N-ethyl acetate
Concen: 166.034 ug/l
RT: 12.279 min Scan# 1761
Delta R.T. -0.000 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19



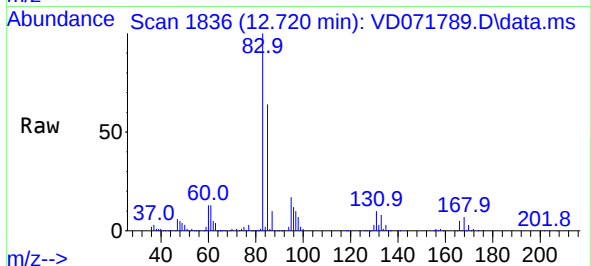
Tgt Ion: 43 Resp: 947326
Ion Ratio Lower Upper
43 100
70 38.2 29.5 44.3
55 22.9 19.1 28.7
61 22.1 17.6 26.4





#75
1,1,2,2-Tetrachloroethane
Concen: 157.317 ug/l
RT: 12.720 min Scan# 1836
Delta R.T. -0.000 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19

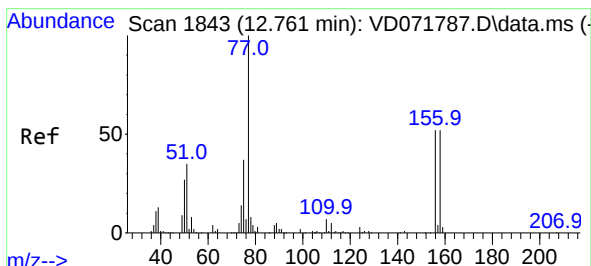
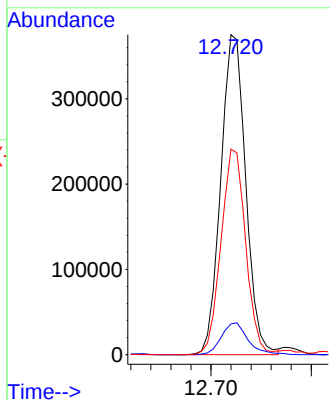
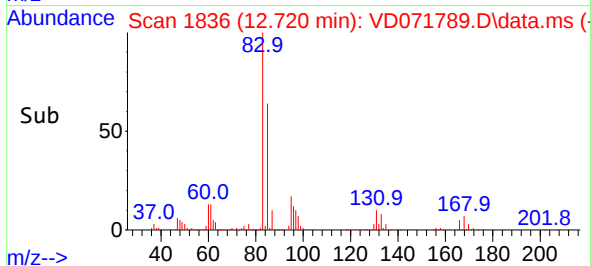
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150



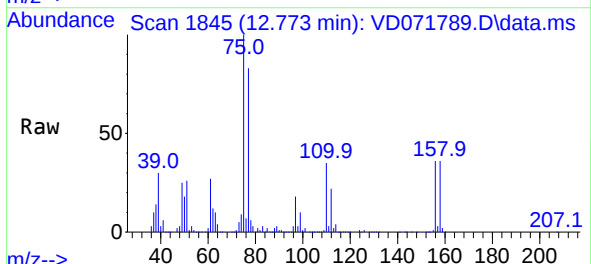
Tgt Ion: 83 Resp: 648415
Ion Ratio Lower Upper
83 100
131 10.6 5.0 14.9
85 63.3 32.2 96.6

Manual Integrations
APPROVED

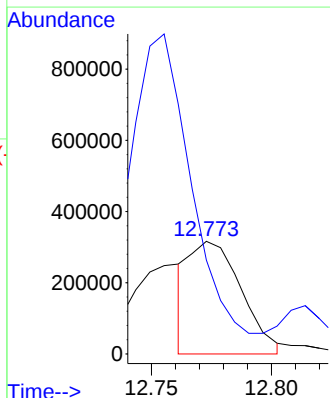
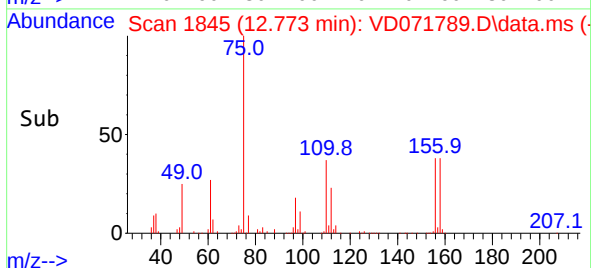
Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022

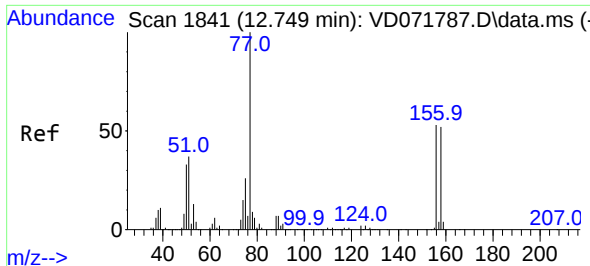


#76
1,2,3-Trichloropropane
Concen: 152.125 ug/l m
RT: 12.773 min Scan# 1845
Delta R.T. 0.012 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19



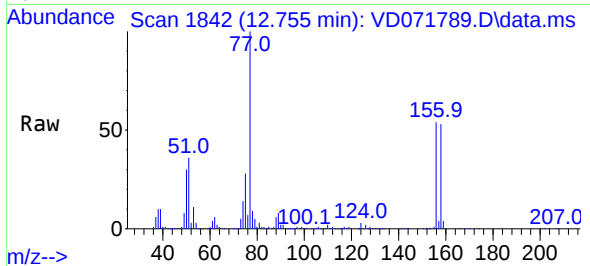
Tgt Ion: 75 Resp: 475779
Ion Ratio Lower Upper
75 100
77 355.0 0.0 0.0#





#77
Bromobenzene
Concen: 165.906 ug/l
RT: 12.755 min Scan# 1842
Delta R.T. 0.006 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19

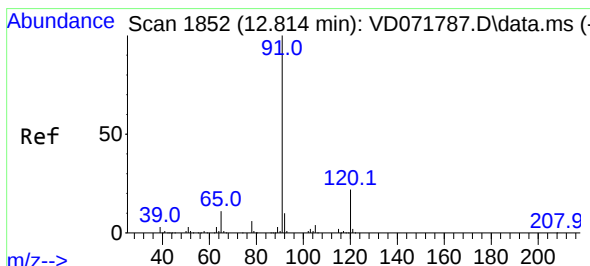
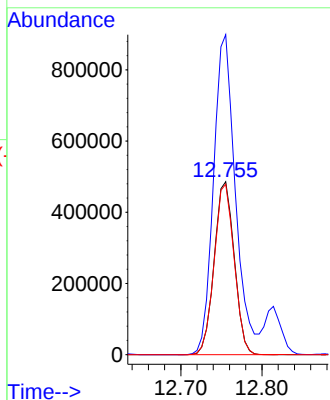
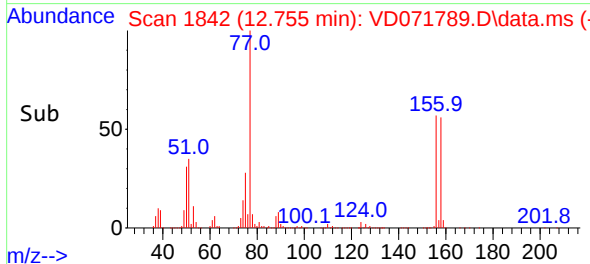
Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150



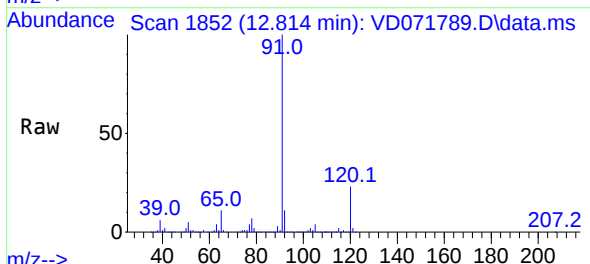
Tgt Ion:156 Resp: 833560
Ion Ratio Lower Upper
156 100
77 202.6 101.4 304.2
158 98.4 46.8 140.3

Manual Integrations
APPROVED

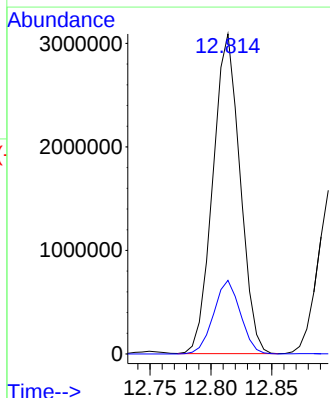
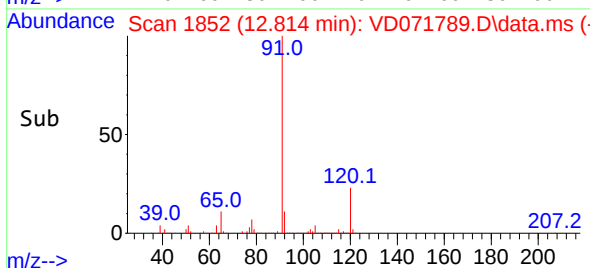
Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022

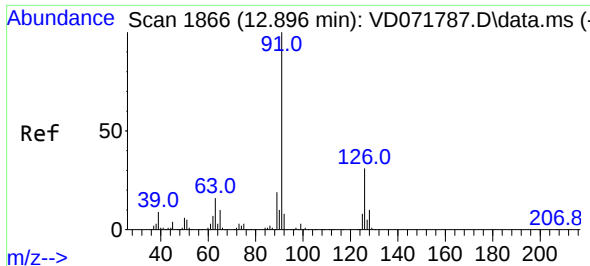


#78
n-propylbenzene
Concen: 163.965 ug/l
RT: 12.814 min Scan# 1852
Delta R.T. -0.000 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19



Tgt Ion: 91 Resp: 4796481
Ion Ratio Lower Upper
91 100
120 22.6 10.9 32.7





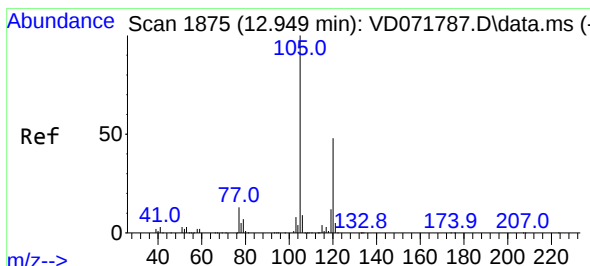
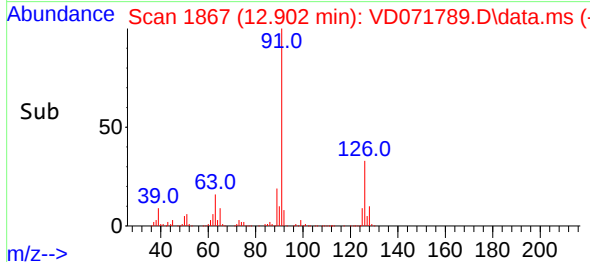
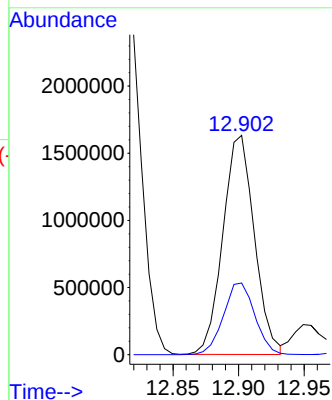
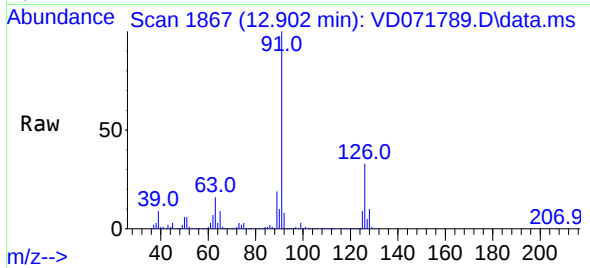
#79
2-Chlorotoluene
Concen: 165.318 ug/l
RT: 12.902 min Scan# 1867
Delta R.T. 0.006 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19

Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150

Tgt Ion: 91 Resp: 2725690
Ion Ratio Lower Upper
91 100
126 32.7 16.7 50.0

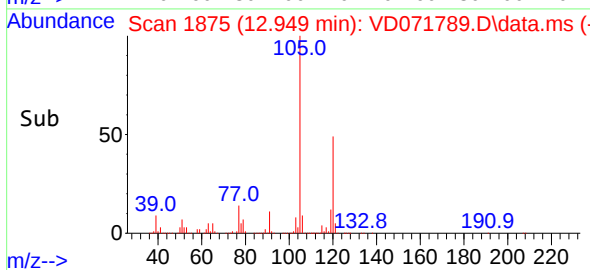
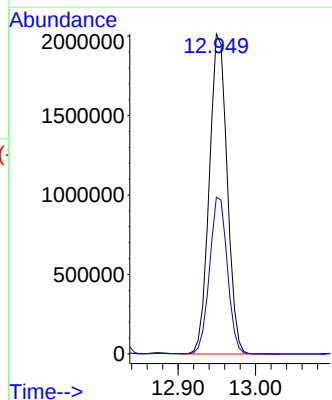
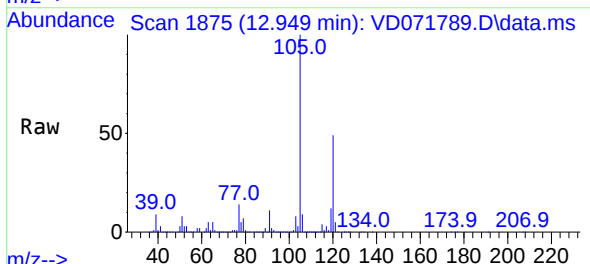
Manual Integrations
APPROVED

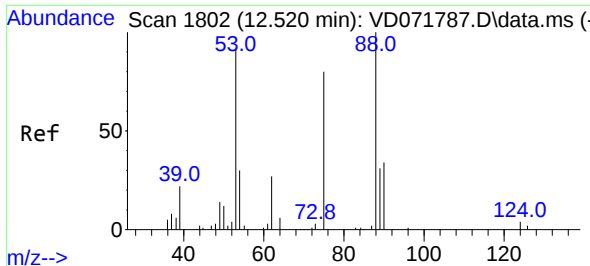
Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022



#80
1,3,5-Trimethylbenzene
Concen: 165.784 ug/l
RT: 12.949 min Scan# 1875
Delta R.T. -0.000 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19

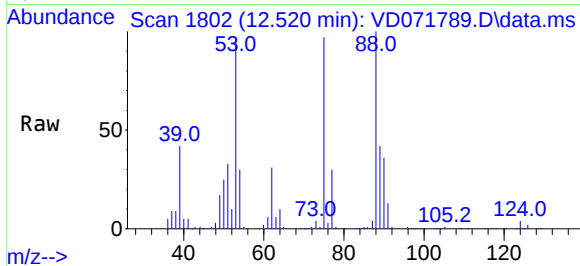
Tgt Ion:105 Resp: 3221933
Ion Ratio Lower Upper
105 100
120 49.0 24.2 72.6





#81
trans-1,4-Dichloro-2-butene
Concen: 191.002 ug/l
RT: 12.520 min Scan# 1802
Delta R.T. -0.000 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19

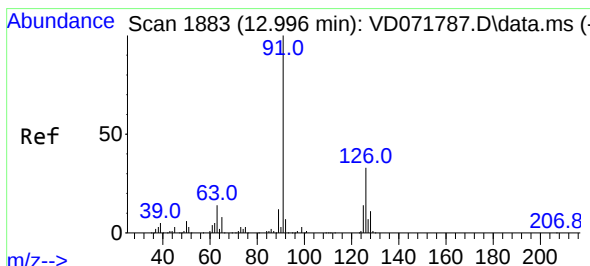
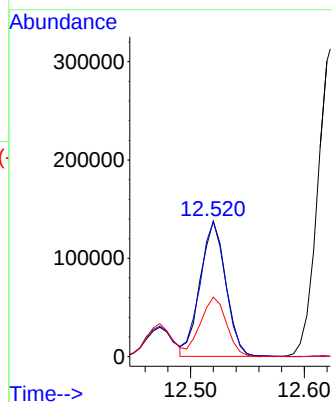
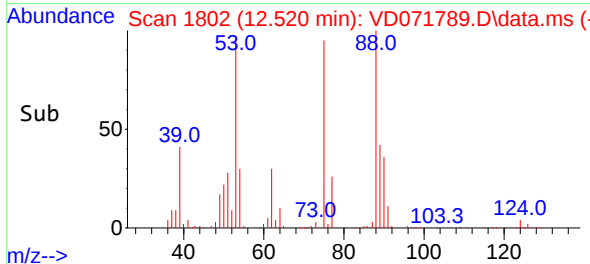
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150



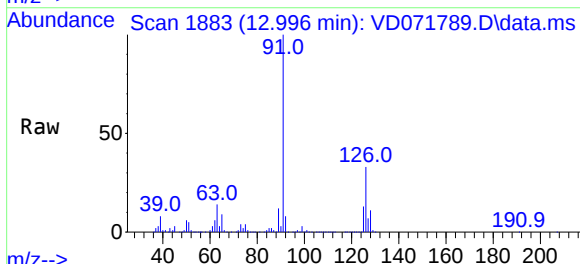
Tgt Ion: 75 Resp: 214273
Ion Ratio Lower Upper
75 100
53 100.3 95.4 143.0
89 44.4 37.2 55.8

Manual Integrations
APPROVED

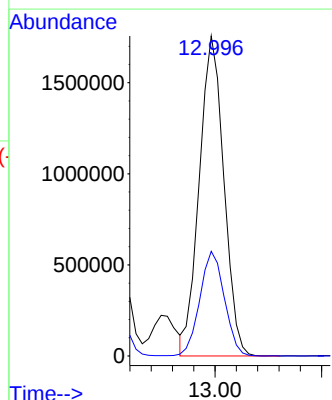
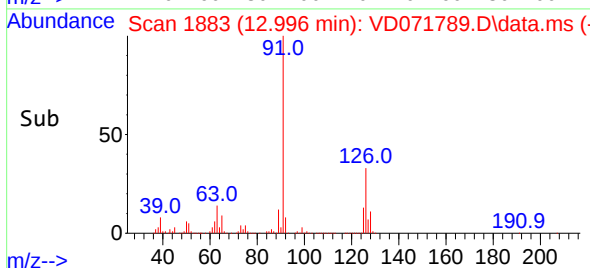
Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022

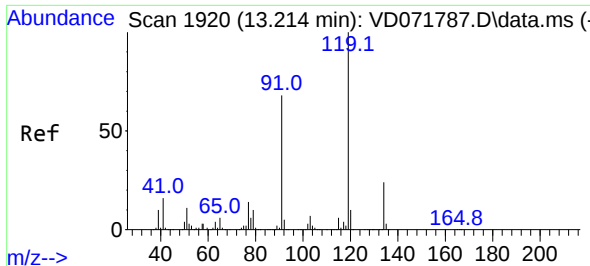


#82
4-Chlorotoluene
Concen: 164.289 ug/l
RT: 12.996 min Scan# 1883
Delta R.T. -0.000 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19



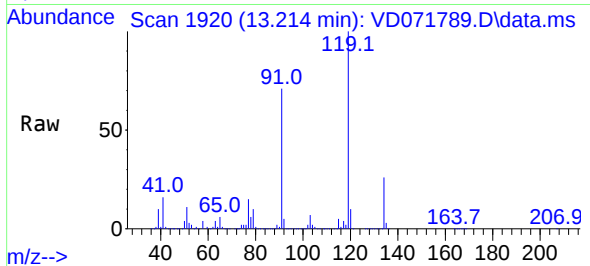
Tgt Ion: 91 Resp: 2810173
Ion Ratio Lower Upper
91 100
126 32.7 16.1 48.3





#83
tert-Butylbenzene
Concen: 163.428 ug/l
RT: 13.214 min Scan# 1920
Delta R.T. -0.000 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19

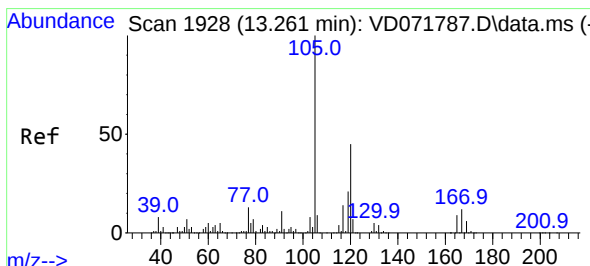
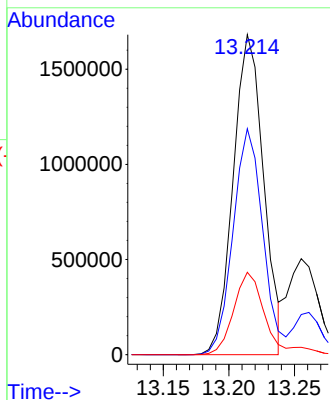
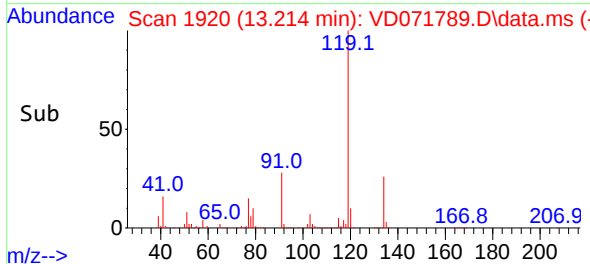
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150



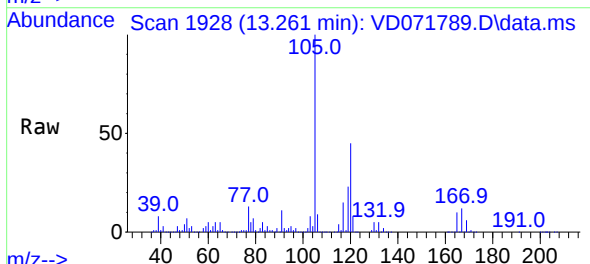
Tgt Ion:119 Resp: 2713978
Ion Ratio Lower Upper
119 100
91 69.4 35.6 106.8
134 27.0 13.5 40.5

Manual Integrations
APPROVED

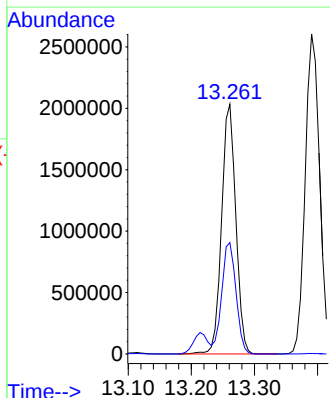
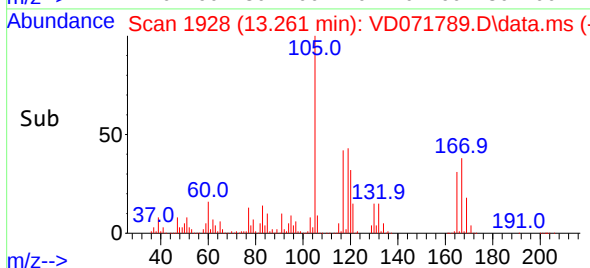
Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022

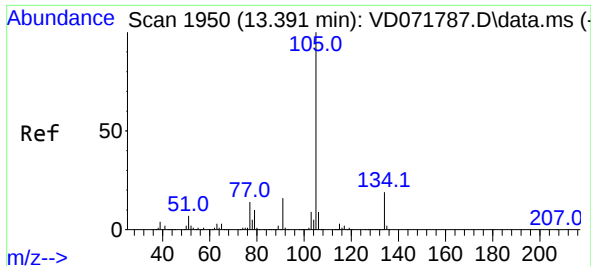


#84
1,2,4-Trimethylbenzene
Concen: 165.601 ug/l
RT: 13.261 min Scan# 1928
Delta R.T. -0.000 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19



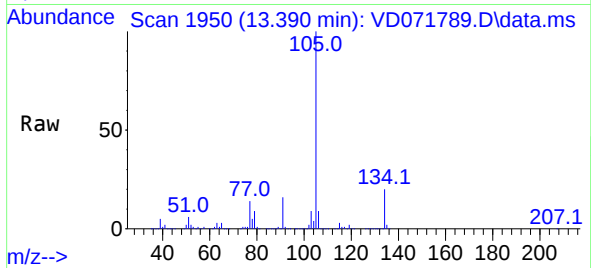
Tgt Ion:105 Resp: 3182715
Ion Ratio Lower Upper
105 100
120 44.7 22.3 66.9





#85
 sec-Butylbenzene
 Concen: 161.942 ug/l
 RT: 13.390 min Scan# 1950
 Delta R.T. -0.000 min
 Lab File: VD071789.D
 Acq: 26 Jan 2022 15:19

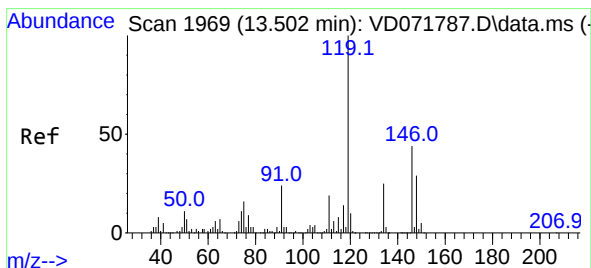
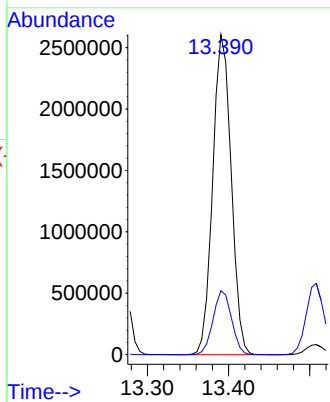
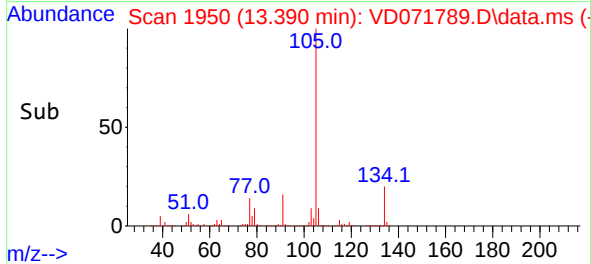
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDICC150



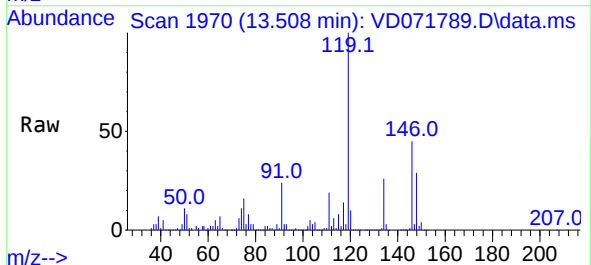
Tgt Ion:105 Resp: 411904
 Ion Ratio Lower Upper
 105 100
 134 20.0 9.8 29.3

Manual Integrations
 APPROVED

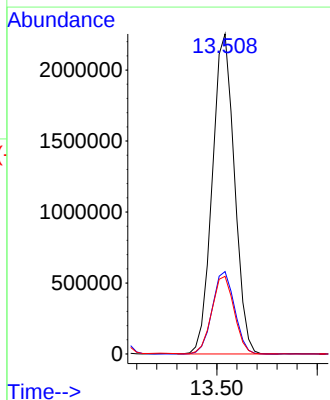
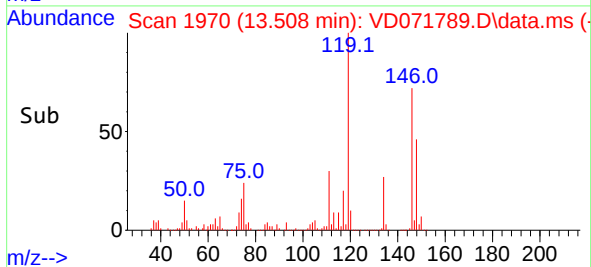
Reviewed By :Semsettin Yesilyurt 01/27/2022
 Supervised By :Mahesh Dadoda 01/27/2022

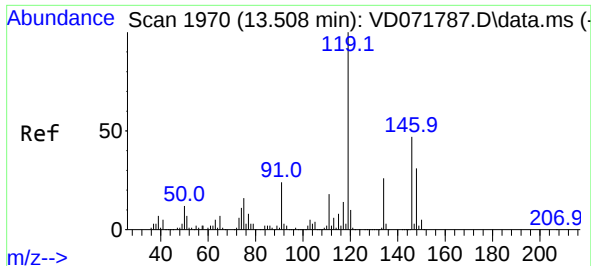


#86
 p-Isopropyltoluene
 Concen: 164.976 ug/l
 RT: 13.508 min Scan# 1970
 Delta R.T. 0.006 min
 Lab File: VD071789.D
 Acq: 26 Jan 2022 15:19



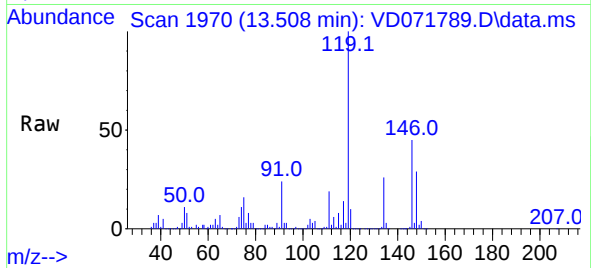
Tgt Ion:119 Resp: 3445205
 Ion Ratio Lower Upper
 119 100
 134 25.9 12.7 38.1
 91 24.5 12.4 37.2





#87
1,3-Dichlorobenzene
Concen: 161.538 ug/l
RT: 13.508 min Scan# 1970
Delta R.T. -0.000 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19

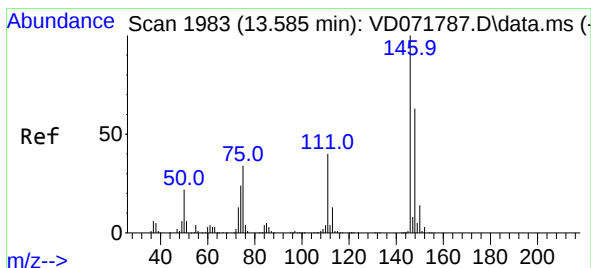
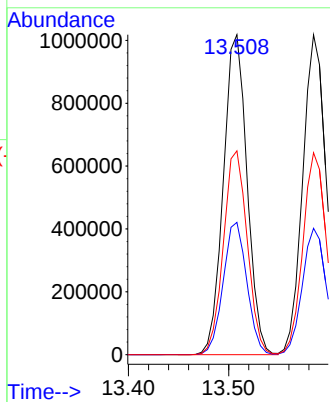
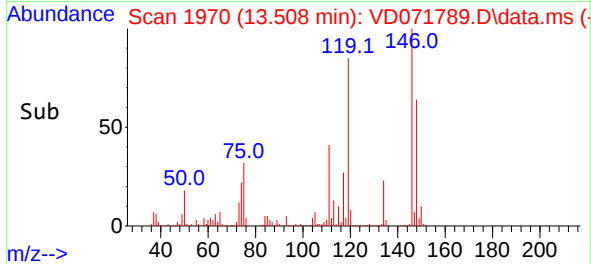
Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150



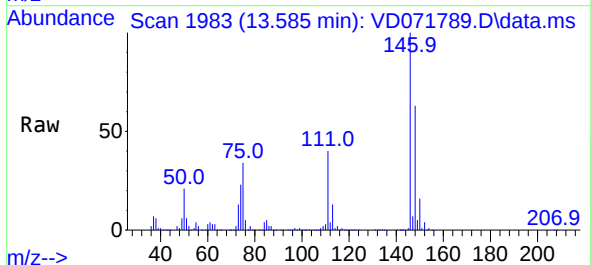
Tgt Ion:146 Resp: 1674950
Ion Ratio Lower Upper
146 100
111 41.3 20.8 62.5
148 64.1 31.3 93.8

Manual Integrations
APPROVED

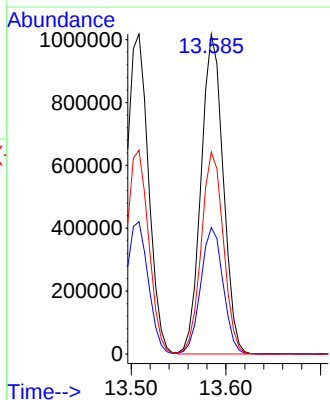
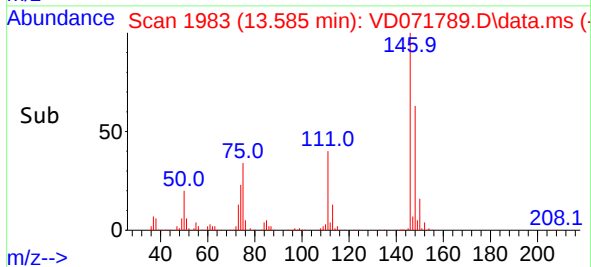
Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022

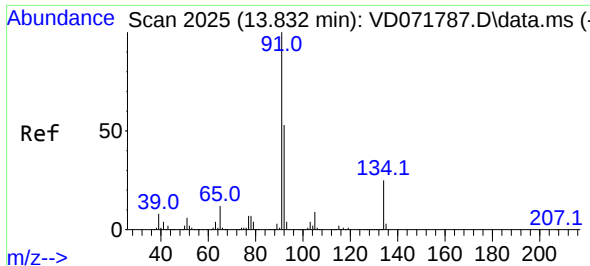


#88
1,4-Dichlorobenzene
Concen: 155.667 ug/l
RT: 13.585 min Scan# 1983
Delta R.T. -0.000 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19



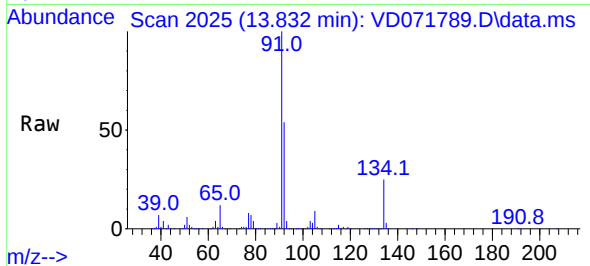
Tgt Ion:146 Resp: 1646673
Ion Ratio Lower Upper
146 100
111 40.1 20.7 62.1
148 63.3 32.3 96.9





#89
n-Butylbenzene
Concen: 159.153 ug/l
RT: 13.832 min Scan# 2025
Delta R.T. -0.000 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19

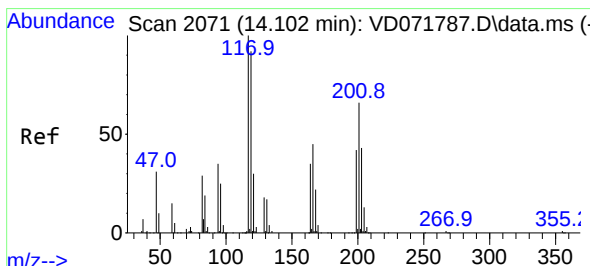
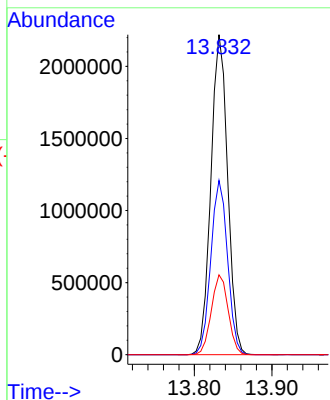
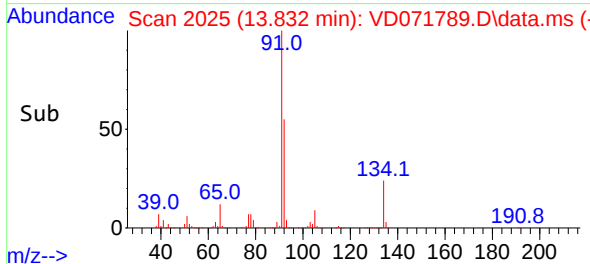
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150



Tgt Ion: 91 Resp: 332846
Ion Ratio Lower Upper
91 100
92 54.5 26.6 79.8
134 25.1 12.1 36.3

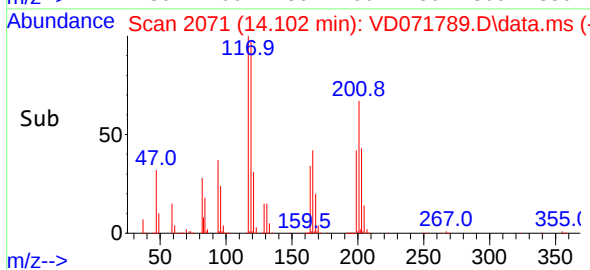
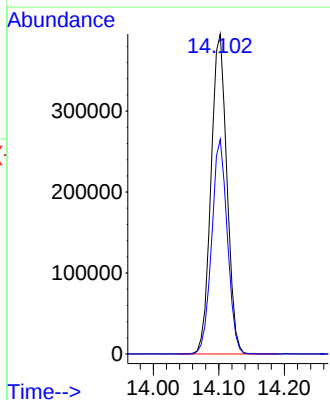
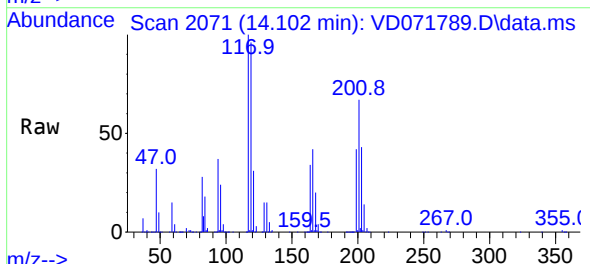
Manual Integrations
APPROVED

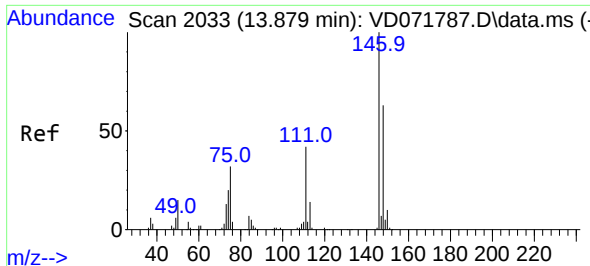
Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022



#90
Hexachloroethane
Concen: 160.414 ug/l
RT: 14.102 min Scan# 2071
Delta R.T. -0.000 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19

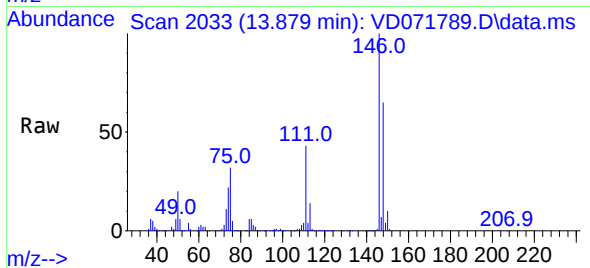
Tgt Ion:117 Resp: 662784
Ion Ratio Lower Upper
117 100
201 66.1 32.1 96.5





#91
1,2-Dichlorobenzene
Concen: 161.033 ug/l
RT: 13.879 min Scan# 2033
Delta R.T. -0.000 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19

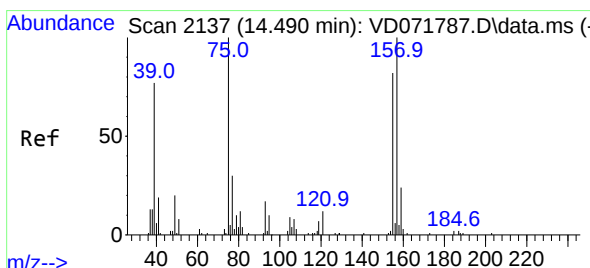
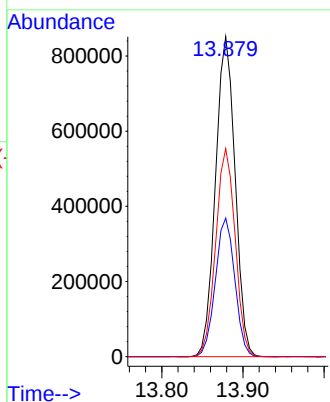
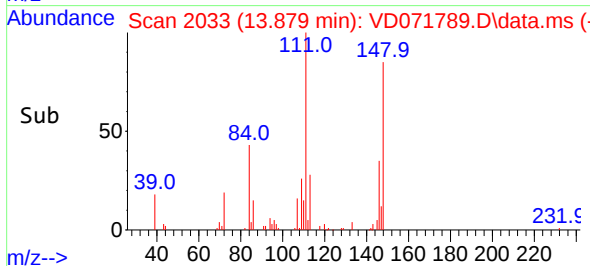
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150



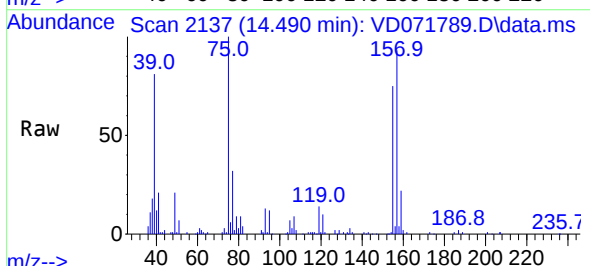
Tgt Ion:146 Resp: 143100
Ion Ratio Lower Upper
146 100
111 42.9 21.8 65.3
148 64.6 31.3 93.8

Manual Integrations
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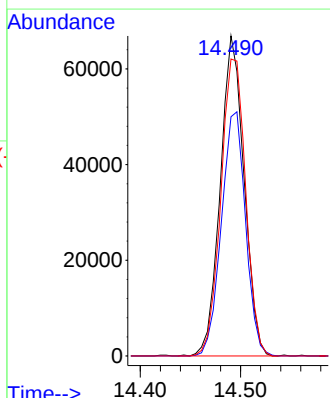
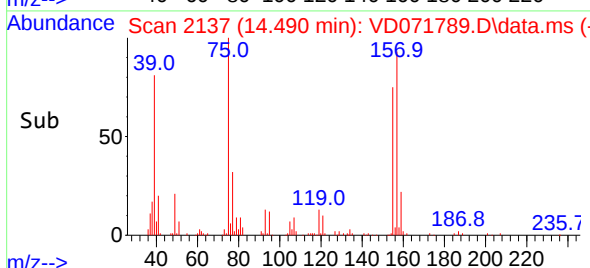
Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022

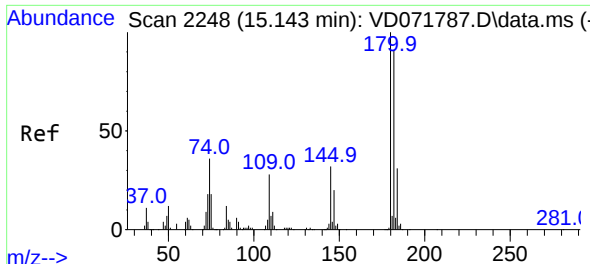


#92
1,2-Dibromo-3-Chloropropane
Concen: 166.020 ug/l
RT: 14.490 min Scan# 2137
Delta R.T. -0.000 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19



Tgt Ion: 75 Resp: 109982
Ion Ratio Lower Upper
75 100
155 77.6 35.4 106.1
157 97.0 44.9 134.5





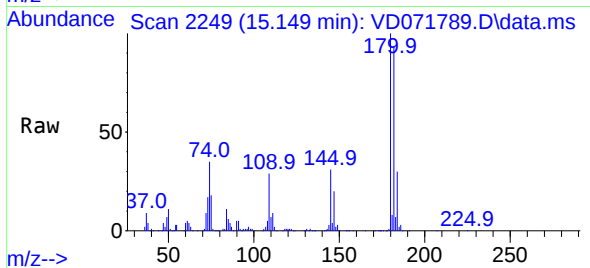
#93
1,2,4-Trichlorobenzene
Concen: 172.944 ug/l
RT: 15.149 min Scan# 211
Delta R.T. 0.006 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19

Instrument :

MSVOA_D

ClientSampleId :

VSTDIC150

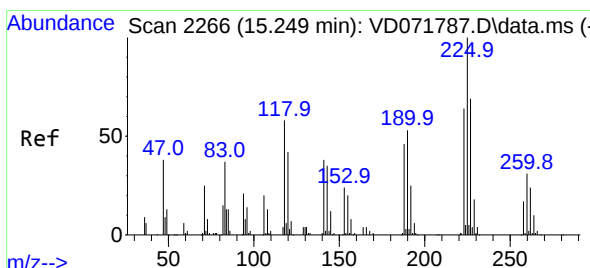
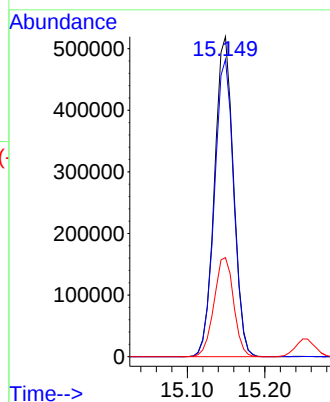
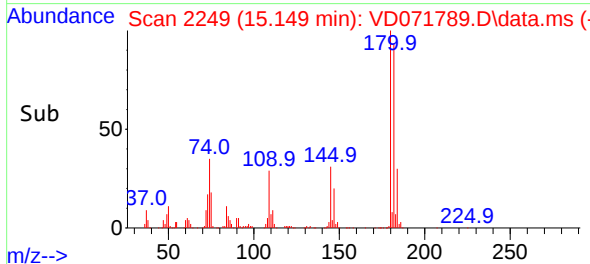


Tgt Ion:180 Resp: 885690
Ion Ratio Lower Upper
180 100
182 94.1 47.5 142.5
145 32.0 16.4 49.4

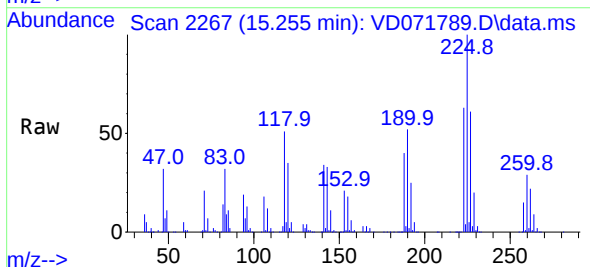
Manual Integrations

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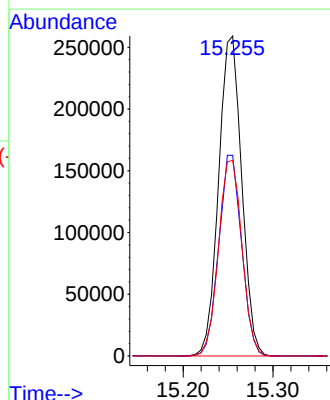
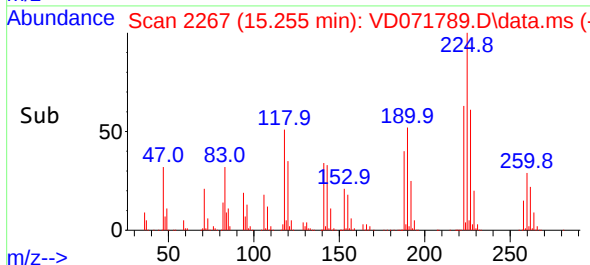
Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022

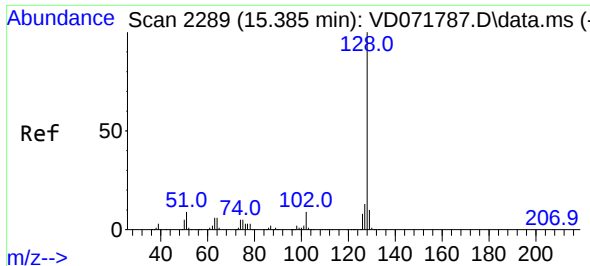


#94
Hexachlorobutadiene
Concen: 153.942 ug/l
RT: 15.255 min Scan# 2267
Delta R.T. 0.006 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19



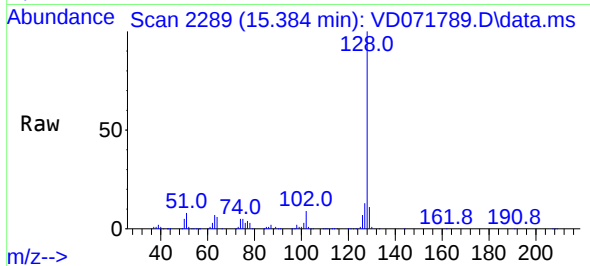
Tgt Ion:225 Resp: 462178
Ion Ratio Lower Upper
225 100
223 62.0 31.3 93.9
227 62.4 31.4 94.3





#95
Naphthalene
Concen: 188.024 ug/l
RT: 15.384 min Scan# 2289
Delta R.T. -0.000 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19

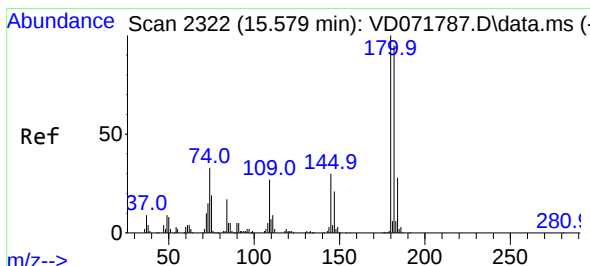
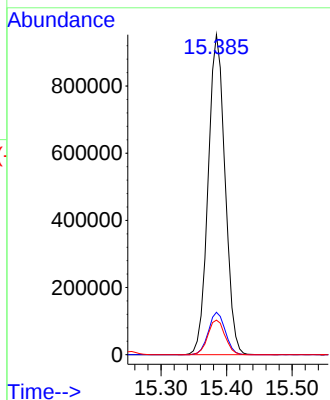
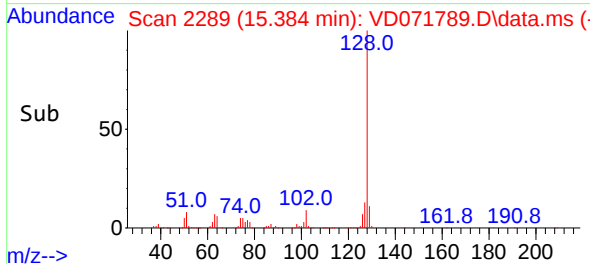
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150



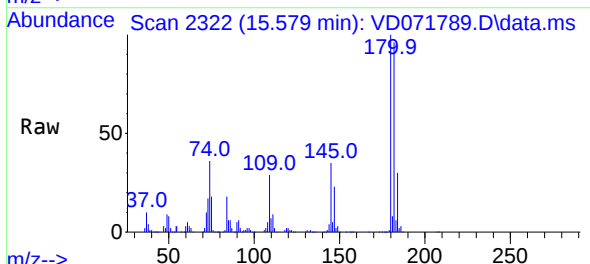
Tgt Ion:128 Resp: 1704869
Ion Ratio Lower Upper
128 100
127 13.2 10.9 16.3
129 11.0 9.1 13.7

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 01/27/2022
Supervised By :Mahesh Dadoda 01/27/2022



#96
1,2,3-Trichlorobenzene
Concen: 169.550 ug/l
RT: 15.579 min Scan# 2322
Delta R.T. -0.000 min
Lab File: VD071789.D
Acq: 26 Jan 2022 15:19



Tgt Ion:180 Resp: 739888
Ion Ratio Lower Upper
180 100
182 95.5 47.0 141.2
145 34.1 16.4 49.2

