

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091922\
 Data File : VX031483.D
 Acq On : 20 Sep 2022 00:18
 Operator : JC/MD
 Sample : VSTDC0050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDC0050EC

Quant Time: Sep 20 09:51:54 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091922W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 20 09:45:29 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	44244	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	68596	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	78598	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	59768	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	46742	57.664	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 115.320%	
35) Dibromofluoromethane	5.391	113	40567	57.322	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 114.640%	
50) Toluene-d8	8.653	98	149066	54.544	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 109.080%	
62) 4-Bromofluorobenzene	11.085	95	51573	55.711	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 111.420%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	35716	56.146	ug/l	99
3) Chloromethane	1.288	50	42446	50.297	ug/l	97
4) Vinyl Chloride	1.374	62	49248	51.177	ug/l	98
5) Bromomethane	1.611	94	76457	55.800	ug/l	98
6) Chloroethane	1.685	64	55926	68.176	ug/l	98
7) Trichlorofluoromethane	1.886	101	107677	49.331	ug/l	99
8) Diethyl Ether	2.136	74	34801	46.292	ug/l	85
9) 1,1,2-Trichlorotrifluo...	2.331	101	35130	49.312	ug/l	95
10) Methyl Iodide	2.453	142	37211	53.987	ug/l	100
11) Tert butyl alcohol	2.989	59	50347	300.487	ug/l	98
12) 1,1-Dichloroethene	2.319	96	33907	49.235	ug/l	91
13) Acrolein	2.239	56	24481	279.225	ug/l	97
14) Allyl chloride	2.666	41	50160	44.664	ug/l	92
15) Acrylonitrile	3.069	53	107786	252.429	ug/l	100
16) Acetone	2.386	43	91168	286.059	ug/l	98
17) Carbon Disulfide	2.514	76	86453	46.591	ug/l	99
18) Methyl Acetate	2.709	43	59580	49.138	ug/l	95
19) Methyl tert-butyl Ether	3.117	73	120326	48.310	ug/l	98
20) Methylene Chloride	2.788	84	39144	54.197	ug/l	88
21) trans-1,2-Dichloroethene	3.093	96	38163	49.073	ug/l	95
22) Diisopropyl ether	3.764	45	118258	48.626	ug/l	95
23) Vinyl Acetate	3.727	43	521030	250.516	ug/l	98
24) 1,1-Dichloroethane	3.611	63	67255	48.935	ug/l	98
25) 2-Butanone	4.562	43	152985	244.216	ug/l	99
26) 2,2-Dichloropropane	4.477	77	39132	32.234	ug/l	90
27) cis-1,2-Dichloroethene	4.489	96	43986	46.929	ug/l	87
28) Bromochloromethane	4.904	49	28941	52.712	ug/l	91
29) Tetrahydrofuran	5.013	42	100923	247.041	ug/l	95
30) Chloroform	5.093	83	77150	51.183	ug/l	98
31) Cyclohexane	5.471	56	57602	47.863	ug/l	98
32) 1,1,1-Trichloroethane	5.385	97	66068	48.256	ug/l	98
36) 1,1-Dichloropropene	5.696	75	52758	48.386	ug/l	98
37) Ethyl Acetate	4.721	43	61494	47.275	ug/l	99
38) Carbon Tetrachloride	5.678	117	59328	49.088	ug/l	98
39) Methylcyclohexane	7.385	83	63003	46.962	ug/l	90
40) Benzene	6.044	78	161499	49.648	ug/l	94

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 ClientSampleId :
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Quant Time: Sep 20 09:51:54 2022
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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	31085	47.997	ug/l	94
42) 1,2-Dichloroethane	6.092	62	60547	50.498	ug/l	99
43) Isopropyl Acetate	6.348	43	98482	49.260	ug/l	98
44) Trichloroethene	7.129	130	42913	46.528	ug/l	94
45) 1,2-Dichloropropane	7.434	63	39400	48.185	ug/l	93
46) Dibromomethane	7.586	93	31358	49.821	ug/l	92
47) Bromodichloromethane	7.824	83	59842	50.568	ug/l	98
48) Methyl methacrylate	7.696	41	44888	49.146	ug/l	90
49) 1,4-Dioxane	7.690	88	22485	1077.971	ug/l	91
51) 4-Methyl-2-Pentanone	8.574	43	330947	257.366	ug/l	100
52) Toluene	8.720	92	108812	51.290	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	59841	48.867	ug/l	98
54) cis-1,3-Dichloropropene	8.366	75	62350	46.555	ug/l	98
55) 1,1,2-Trichloroethane	9.153	97	43593	49.868	ug/l	96
56) Ethyl methacrylate	9.122	69	65297	52.519	ug/l	93
57) 1,3-Dichloropropane	9.311	76	72169	50.308	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	140601	272.868	ug/l	95
59) 2-Hexanone	9.433	43	252144	261.088	ug/l	99
60) Dibromochloromethane	9.525	129	48409	52.149	ug/l	100
61) 1,2-Dibromoethane	9.610	107	48387	51.380	ug/l	99
64) Tetrachloroethene	9.275	164	40171	42.551	ug/l	96
65) Chlorobenzene	10.079	112	117445	48.455	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	43791	50.075	ug/l	97
67) Ethyl Benzene	10.195	91	206381	48.226	ug/l	100
68) m/p-Xylenes	10.305	106	167326	97.294	ug/l	98
69) o-Xylene	10.640	106	81603	49.711	ug/l	95
70) Styrene	10.659	104	136426	50.477	ug/l	98
71) Bromoform	10.799	173	35174	50.270	ug/l #	100
73) Isopropylbenzene	10.963	105	213309	47.792	ug/l	99
74) N-amyl acetate	10.842	43	92614	51.195	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	73098	60.791	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	76210	57.131	ug/l	88
77) Bromobenzene	11.201	156	53023	48.202	ug/l	92
78) n-propylbenzene	11.305	91	249325	48.555	ug/l	100
79) 2-Chlorotoluene	11.366	91	144799	47.376	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	183520	48.451	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.018	75	19395	46.815	ug/l	96
82) 4-Chlorotoluene	11.457	91	171851	47.911	ug/l	98
83) tert-Butylbenzene	11.713	119	183590	50.009	ug/l	98
84) 1,2,4-Trimethylbenzene	11.756	105	184133	49.361	ug/l	99
85) sec-Butylbenzene	11.890	105	227425	48.951	ug/l	100
86) p-Isopropyltoluene	12.012	119	191054	48.699	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	100723	47.772	ug/l	98
88) 1,4-Dichlorobenzene	12.043	146	104895	47.698	ug/l	98
89) n-Butylbenzene	12.335	91	161416	48.301	ug/l	99
90) Hexachloroethane	12.536	117	34106	50.593	ug/l	99
91) 1,2-Dichlorobenzene	12.335	146	101877	47.982	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	15318	49.947	ug/l	86
93) 1,2,4-Trichlorobenzene	13.591	180	59130	50.542	ug/l	97
94) Hexachlorobutadiene	13.725	225	21297	54.586	ug/l	99
95) Naphthalene	13.774	128	213991	49.944	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	58705	48.685	ug/l	98

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ALS Vial : 35 Sample Multiplier: 1

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ClientSampleId :
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Quant Time: Sep 20 09:51:54 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091922W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 20 09:45:29 2022
Response via : Initial Calibration

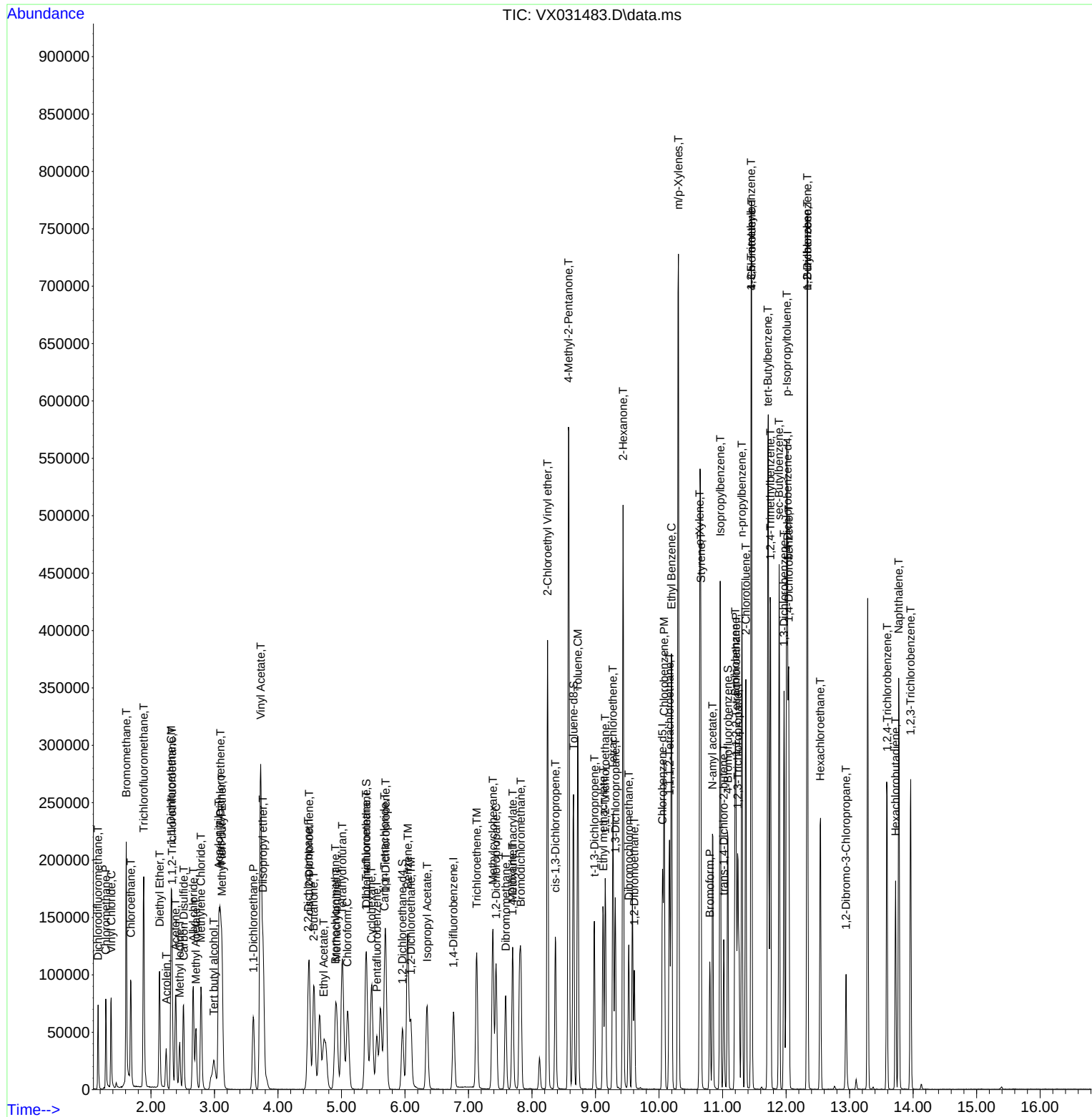
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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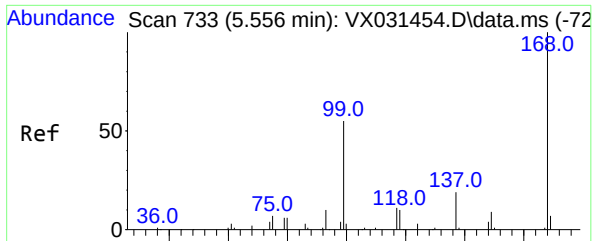
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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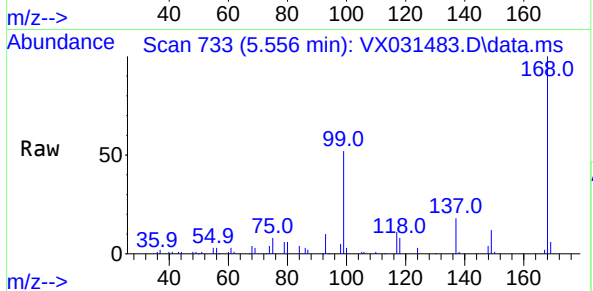
Quant Time: Sep 20 09:51:54 2022
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 Quant Title : SW846 8260
 QLast Update : Tue Sep 20 09:45:29 2022
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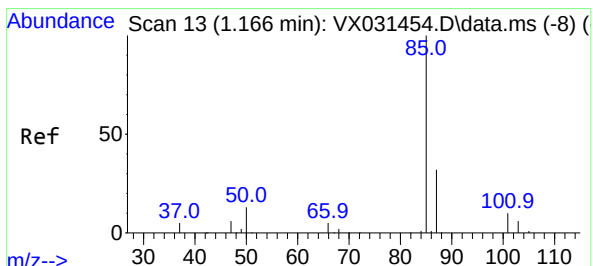
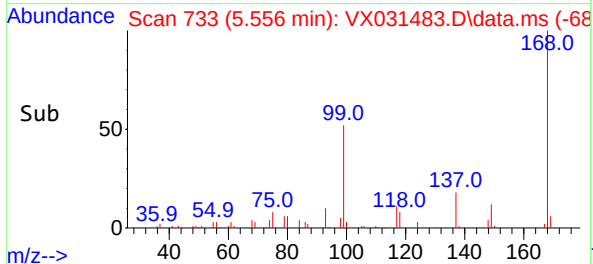
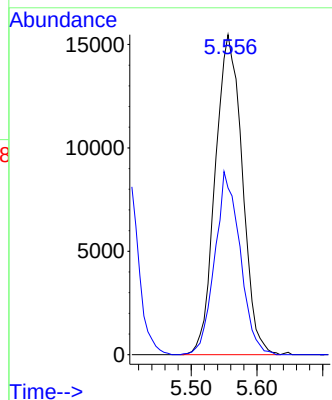


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX031483.D
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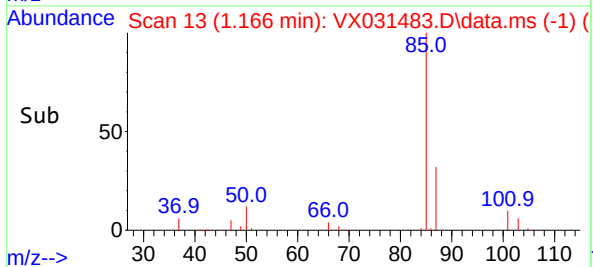
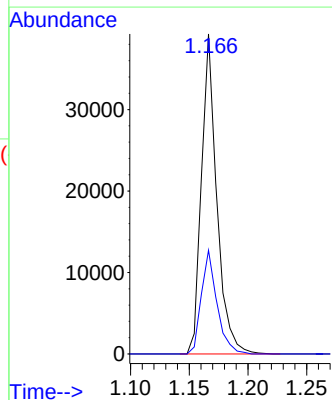
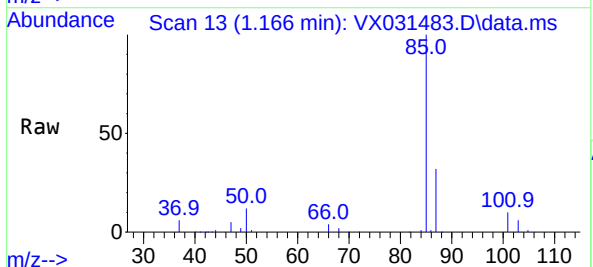


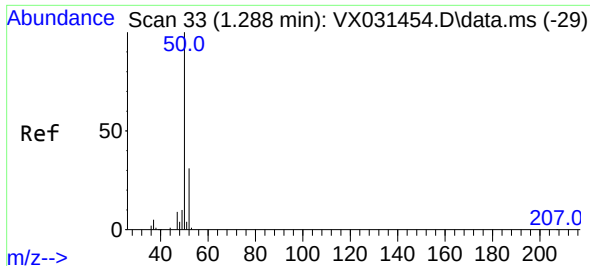
Tgt Ion:168 Resp: 44244
Ion Ratio Lower Upper
168 100
99 52.1 48.8 73.2



#2
Dichlorodifluoromethane
Concen: 56.146 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX031483.D
Acq: 20 Sep 2022 00:18

Tgt Ion: 85 Resp: 35716
Ion Ratio Lower Upper
85 100
87 32.4 15.8 47.4

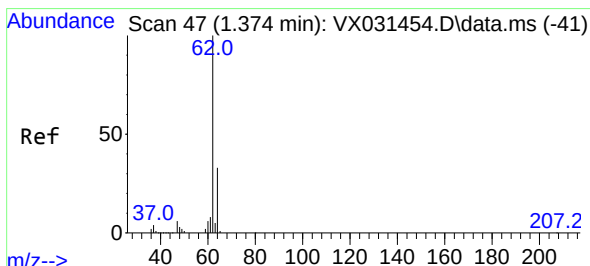
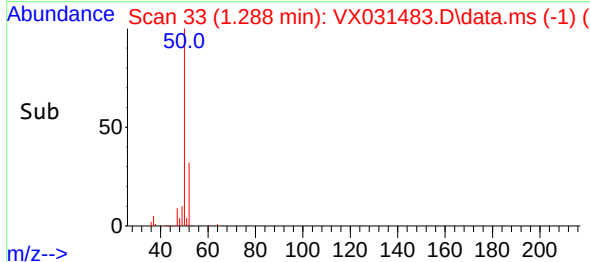
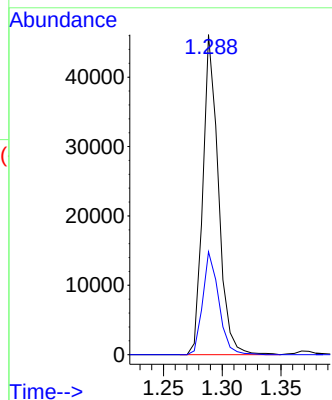
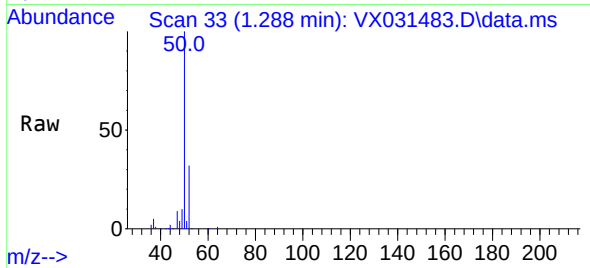




#3
Chloromethane
Concen: 50.297 ug/l
RT: 1.288 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX031483.D
Acq: 20 Sep 2022 00:18

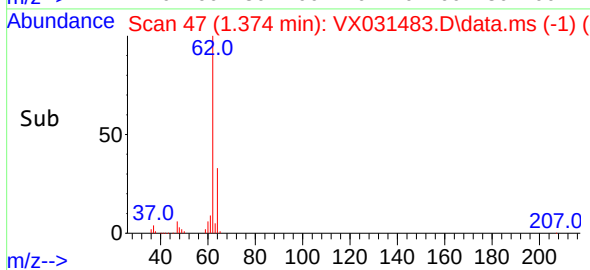
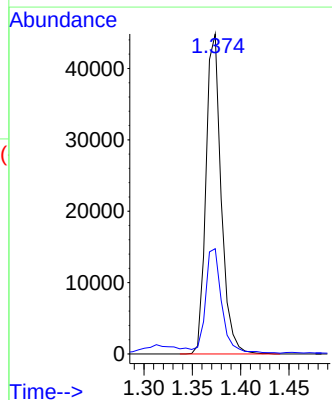
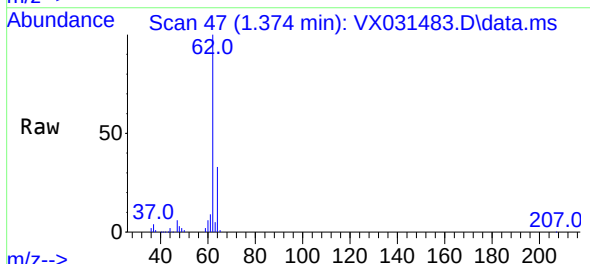
Instrument :
MSVOA_X
ClientSampleId :
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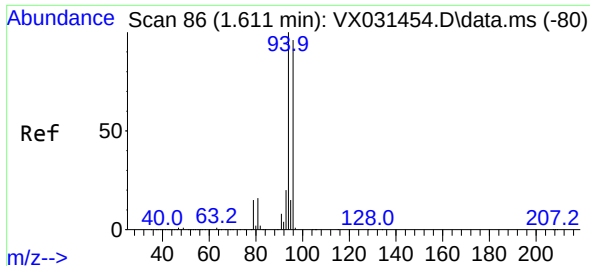
Tgt Ion: 50 Resp: 42446
Ion Ratio Lower Upper
50 100
52 32.1 26.9 40.3



#4
Vinyl Chloride
Concen: 51.177 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX031483.D
Acq: 20 Sep 2022 00:18

Tgt Ion: 62 Resp: 49248
Ion Ratio Lower Upper
62 100
64 32.6 25.3 37.9

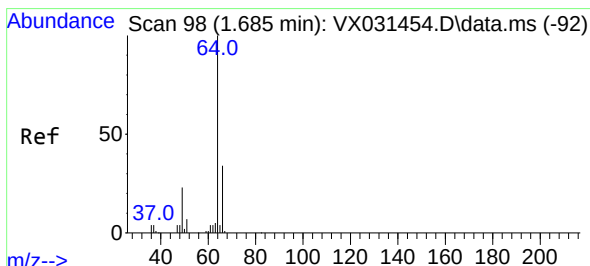
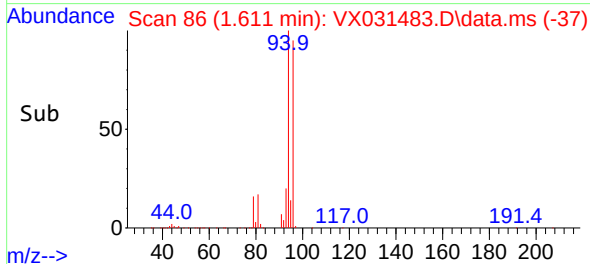
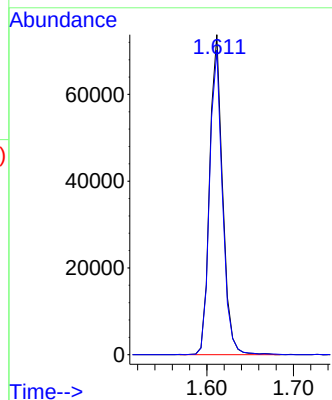
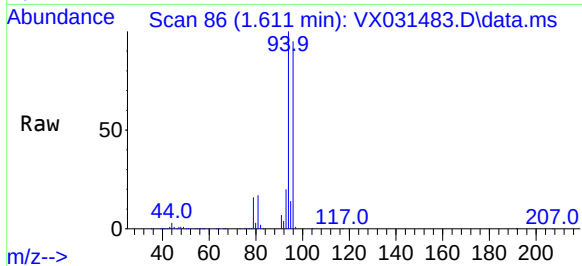




#5
Bromomethane
Concen: 55.800 ug/l
RT: 1.611 min Scan# 80
Delta R.T. 0.000 min
Lab File: VX031483.D
Acq: 20 Sep 2022 00:18

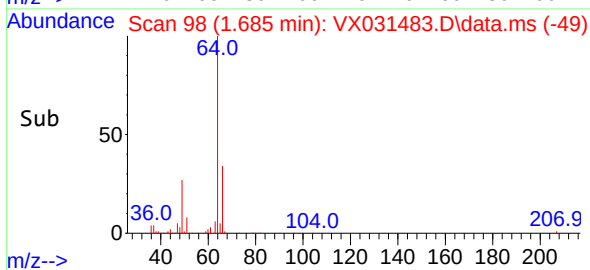
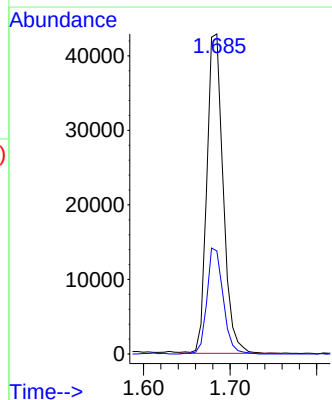
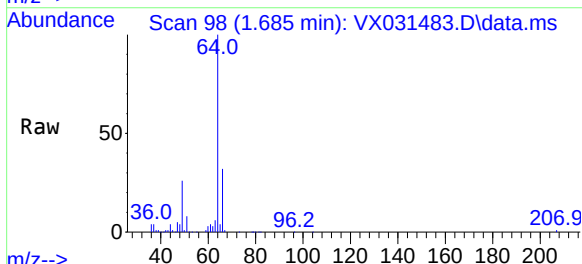
Instrument :
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ClientSampleId :
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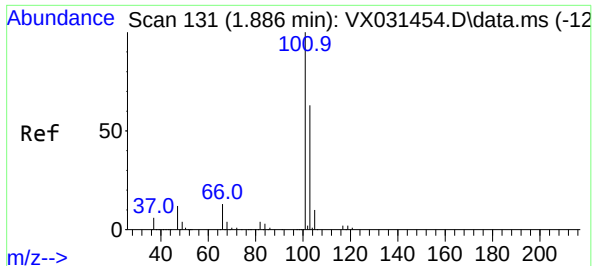
Tgt Ion: 94 Resp: 76457
Ion Ratio Lower Upper
94 100
96 95.1 74.4 111.6



#6
Chloroethane
Concen: 68.176 ug/l
RT: 1.685 min Scan# 98
Delta R.T. -0.000 min
Lab File: VX031483.D
Acq: 20 Sep 2022 00:18

Tgt Ion: 64 Resp: 55926
Ion Ratio Lower Upper
64 100
66 32.3 25.0 37.4

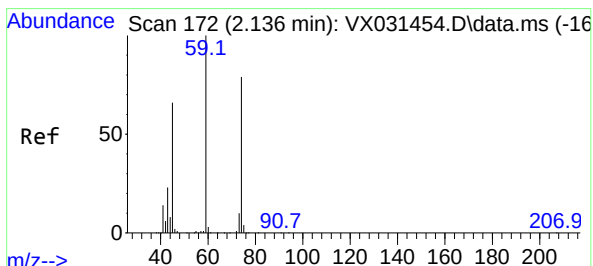
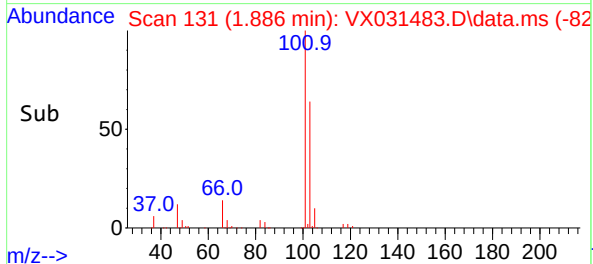
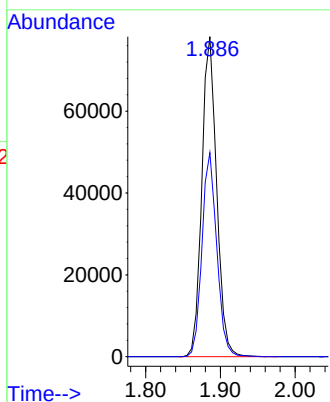
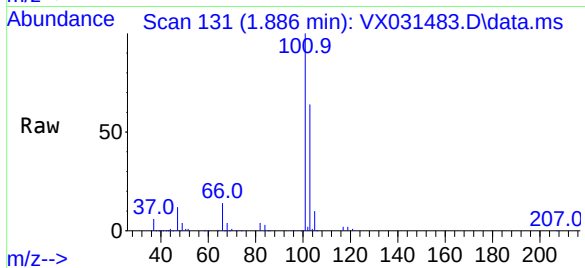




#7
Trichlorofluoromethane
Concen: 49.331 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX031483.D
Acq: 20 Sep 2022 00:18

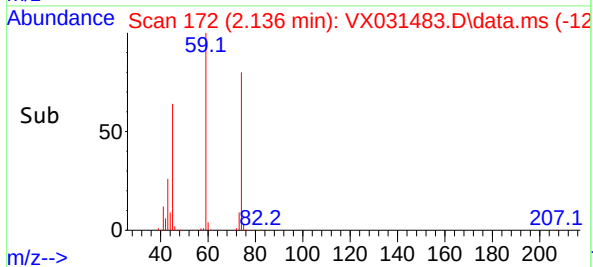
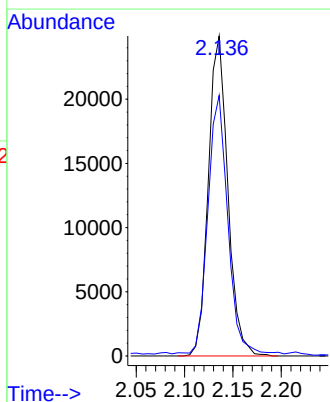
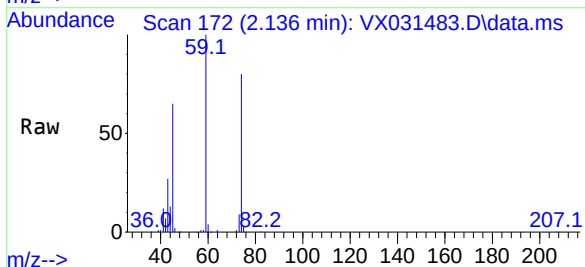
Instrument :
MSVOA_X
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VSTDCCC050EC

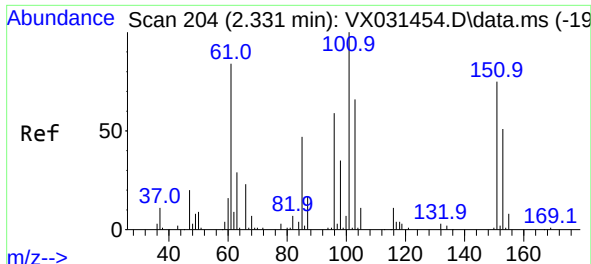
Tgt Ion:101 Resp: 107677
Ion Ratio Lower Upper
101 100
103 63.8 51.8 77.6



#8
Diethyl Ether
Concen: 46.292 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX031483.D
Acq: 20 Sep 2022 00:18

Tgt Ion: 74 Resp: 34801
Ion Ratio Lower Upper
74 100
45 82.1 48.5 145.6

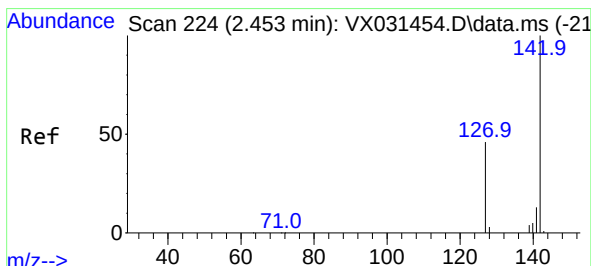
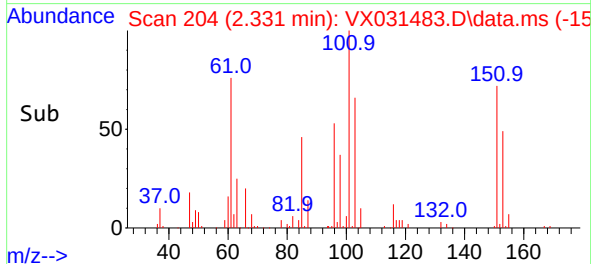
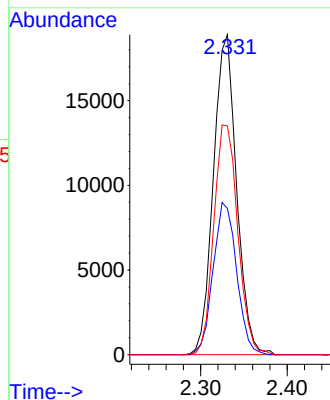
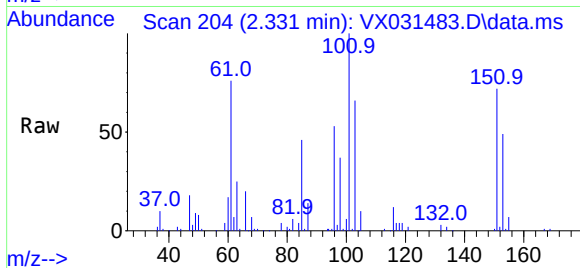




#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.312 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX031483.D
Acq: 20 Sep 2022 00:18

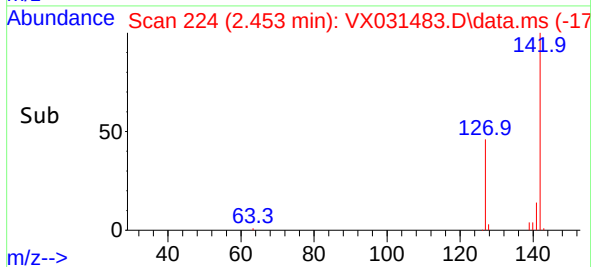
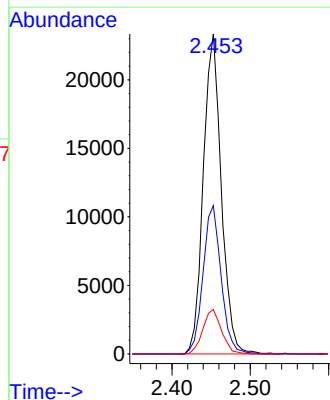
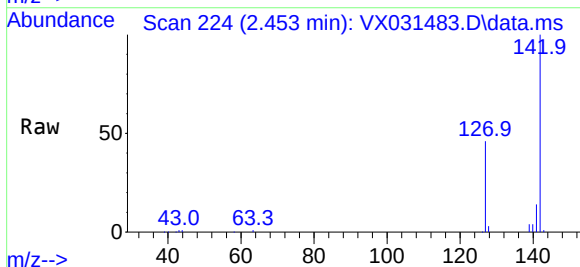
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

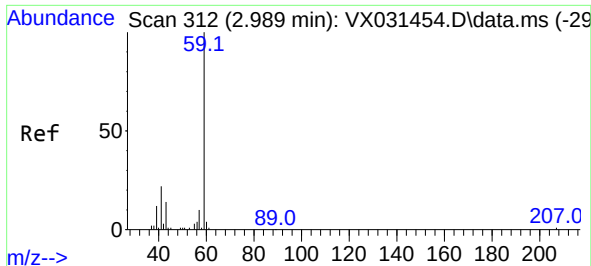
Tgt Ion:101 Resp: 35130
Ion Ratio Lower Upper
101 100
85 48.2 38.6 57.8
151 74.5 54.0 81.0



#10
Methyl Iodide
Concen: 53.987 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX031483.D
Acq: 20 Sep 2022 00:18

Tgt Ion:142 Resp: 37211
Ion Ratio Lower Upper
142 100
127 46.5 37.4 56.0
141 14.5 11.6 17.4

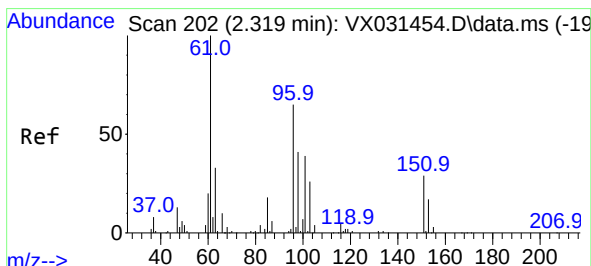
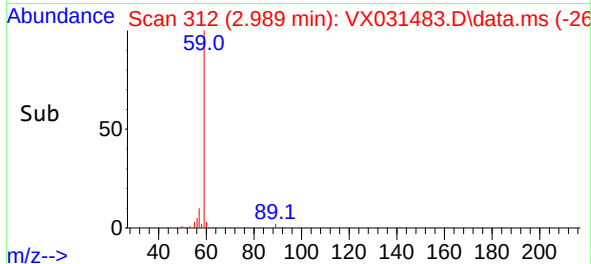
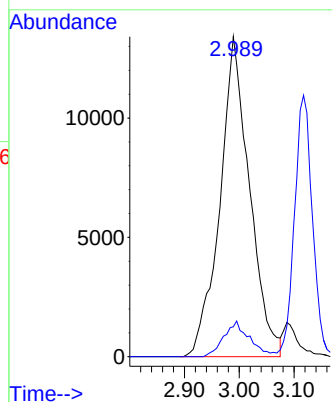
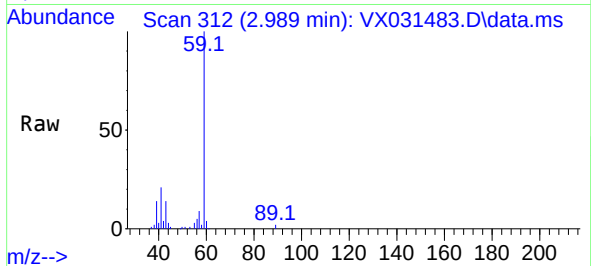




#11
Tert butyl alcohol
Concen: 300.487 ug/l
RT: 2.989 min Scan# 312
Delta R.T. 0.000 min
Lab File: VX031483.D
Acq: 20 Sep 2022 00:18

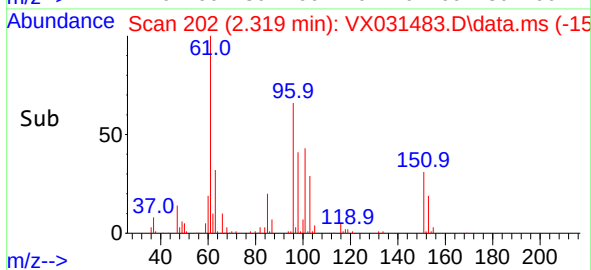
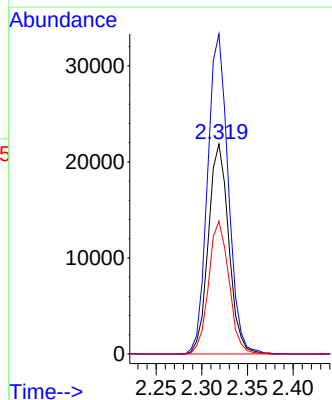
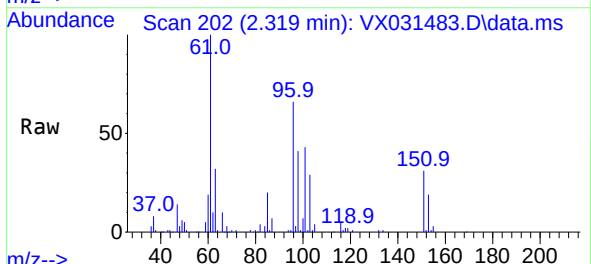
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 50347
Ion Ratio Lower Upper
59 100
57 9.4 8.2 12.2

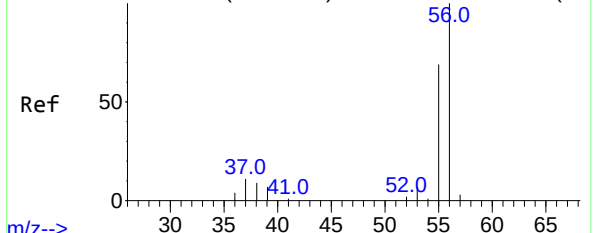


#12
1,1-Dichloroethene
Concen: 49.235 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX031483.D
Acq: 20 Sep 2022 00:18

Tgt Ion: 96 Resp: 33907
Ion Ratio Lower Upper
96 100
61 152.4 135.3 202.9
98 63.2 49.4 74.2

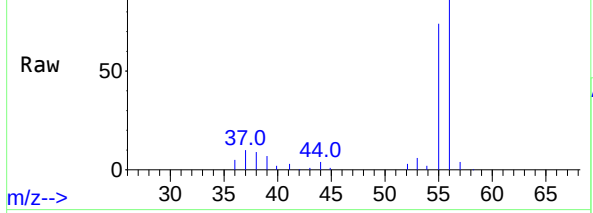


Abundance Scan 189 (2.239 min): VX031454.D\data.ms (-18



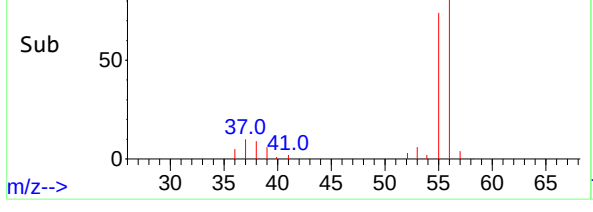
m/z-->

Abundance Scan 189 (2.239 min): VX031483.D\data.ms



m/z-->

Abundance Scan 189 (2.239 min): VX031483.D\data.ms (-14



m/z-->

#13

Acrolein

Concen: 279.225 ug/l

RT: 2.239 min Scan# 189

Delta R.T. 0.000 min

Lab File: VX031483.D

Acq: 20 Sep 2022 00:18

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

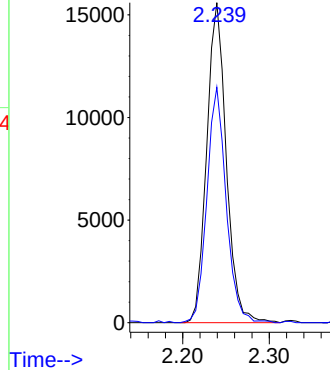
Tgt Ion: 56 Resp: 24481

Ion Ratio Lower Upper

56 100

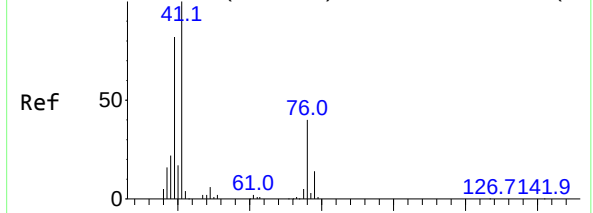
55 72.6 56.0 84.0

Abundance



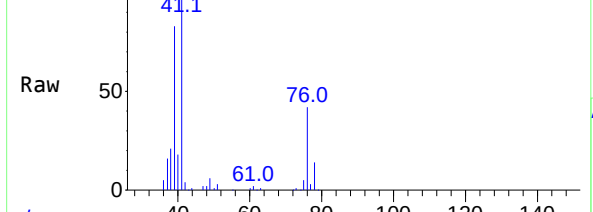
Time-->

Abundance Scan 259 (2.666 min): VX031454.D\data.ms (-24



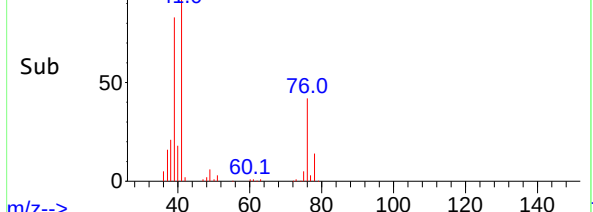
m/z-->

Abundance Scan 259 (2.666 min): VX031483.D\data.ms



m/z-->

Abundance Scan 259 (2.666 min): VX031483.D\data.ms (-21



m/z-->

#14

Allyl chloride

Concen: 44.664 ug/l

RT: 2.666 min Scan# 259

Delta R.T. 0.000 min

Lab File: VX031483.D

Acq: 20 Sep 2022 00:18

Tgt Ion: 41 Resp: 50160

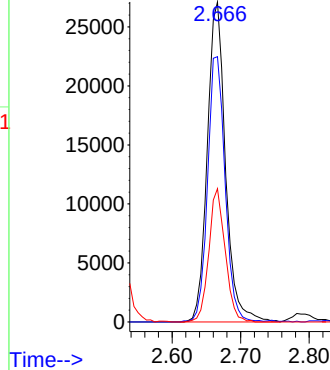
Ion Ratio Lower Upper

41 100

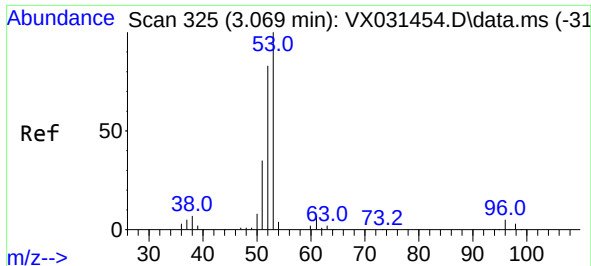
39 79.5 58.2 87.4

76 37.4 26.9 40.3

Abundance



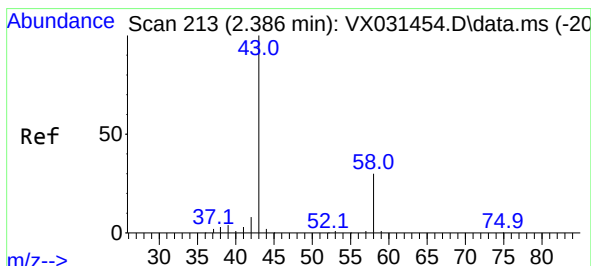
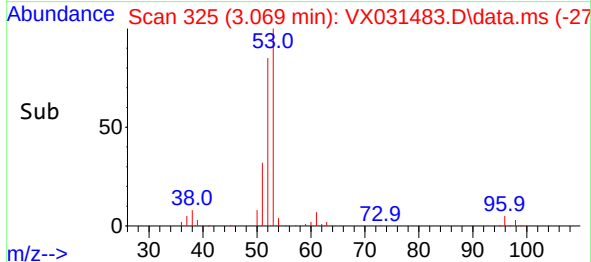
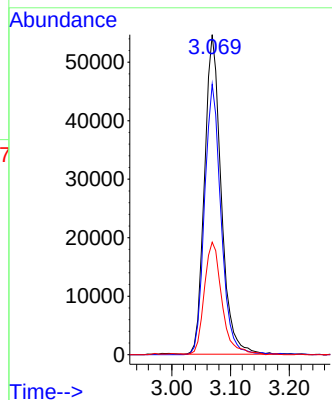
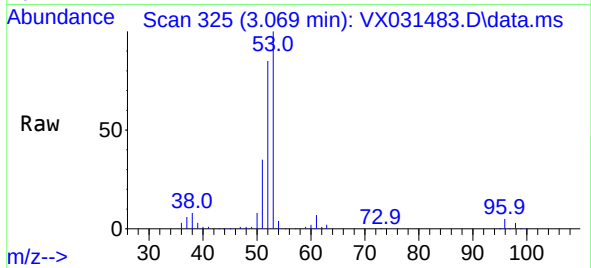
Time-->



#15
Acrylonitrile
Concen: 252.429 ug/l
RT: 3.069 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX031483.D
Acq: 20 Sep 2022 00:18

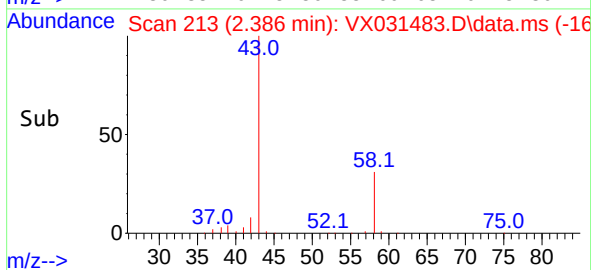
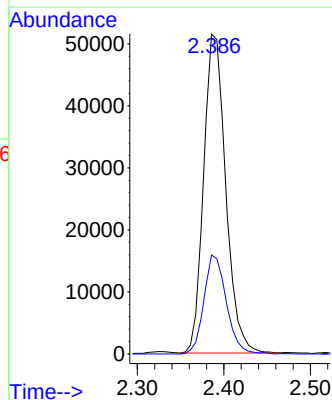
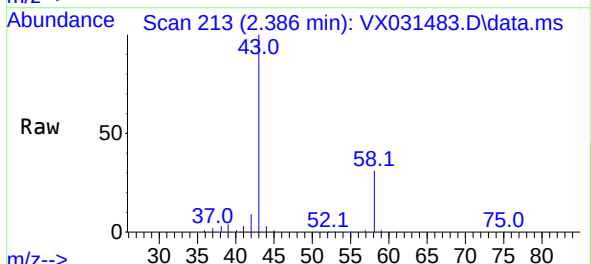
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

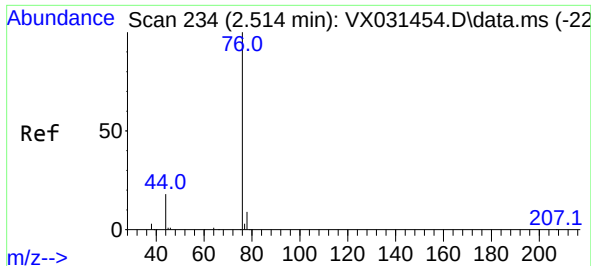
Tgt Ion: 53 Resp: 107786
Ion Ratio Lower Upper
53 100
52 83.6 66.9 100.3
51 37.2 30.0 45.0



#16
Acetone
Concen: 286.059 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX031483.D
Acq: 20 Sep 2022 00:18

Tgt Ion: 43 Resp: 91168
Ion Ratio Lower Upper
43 100
58 31.1 23.8 35.8

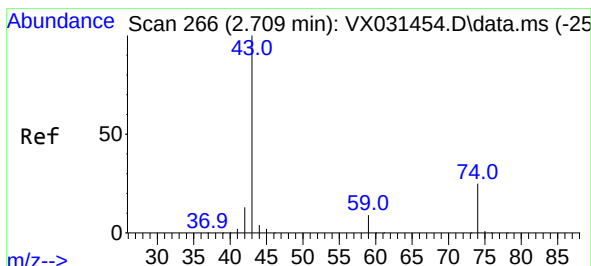
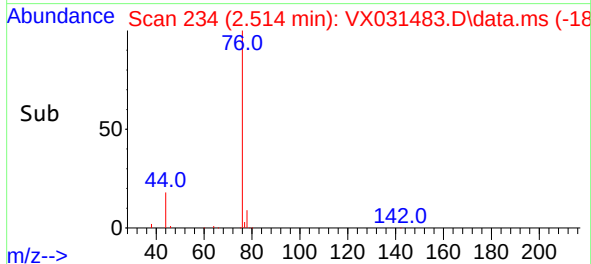
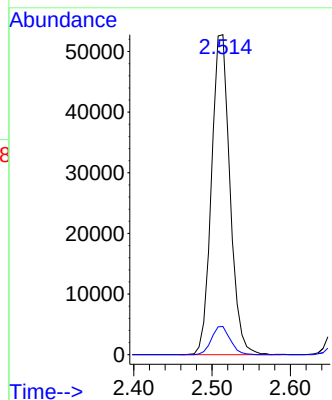
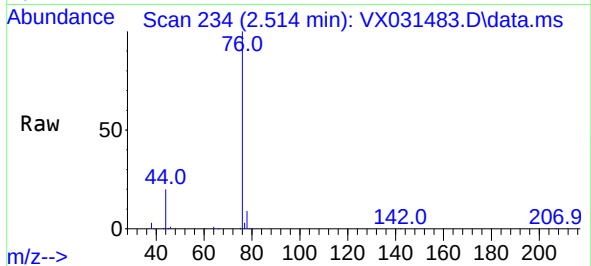




#17
Carbon Disulfide
Concen: 46.591 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX031483.D
Acq: 20 Sep 2022 00:18

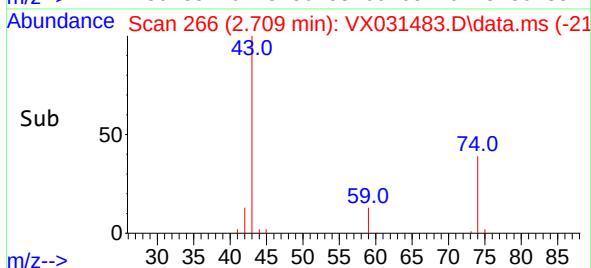
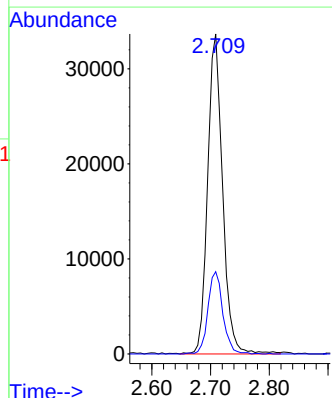
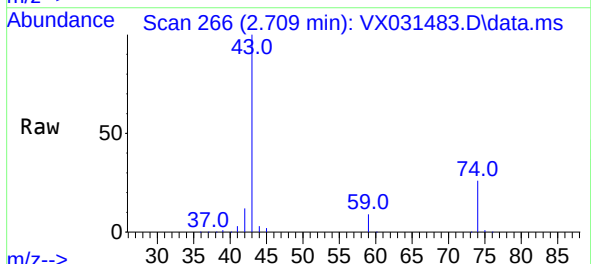
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

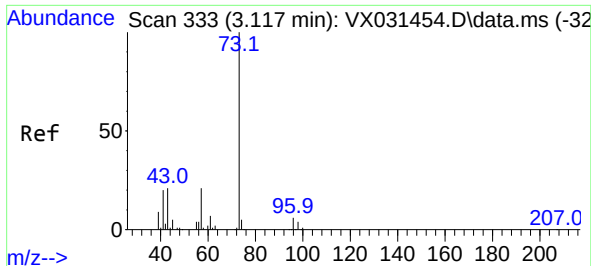
Tgt Ion: 76 Resp: 86453
Ion Ratio Lower Upper
76 100
78 8.8 7.2 10.8



#18
Methyl Acetate
Concen: 49.138 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX031483.D
Acq: 20 Sep 2022 00:18

Tgt Ion: 43 Resp: 59580
Ion Ratio Lower Upper
43 100
74 25.7 18.6 27.8

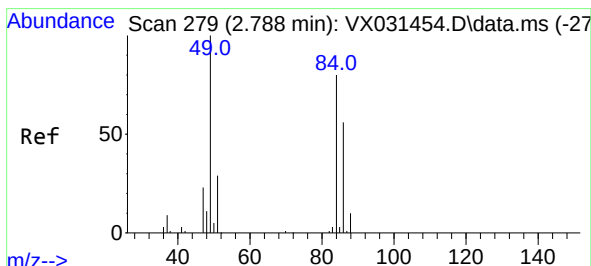
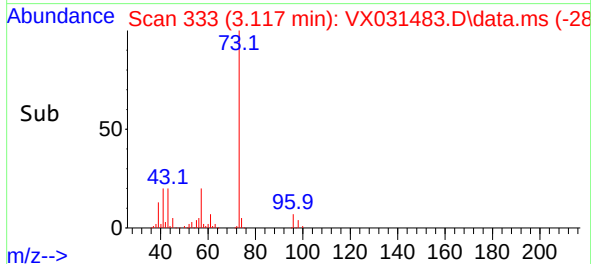
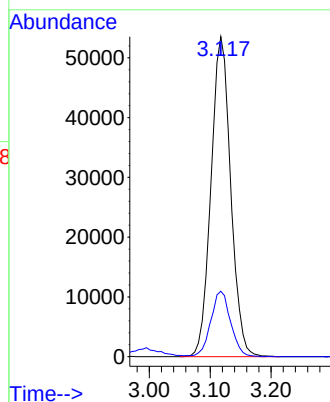
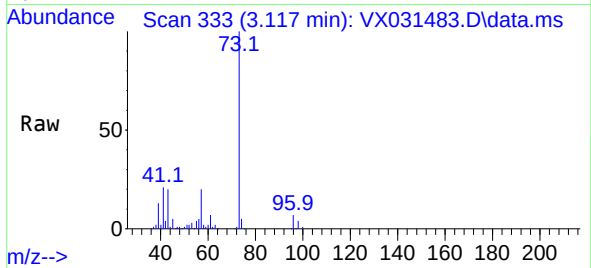




#19
Methyl tert-butyl Ether
Concen: 48.310 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX031483.D
Acq: 20 Sep 2022 00:18

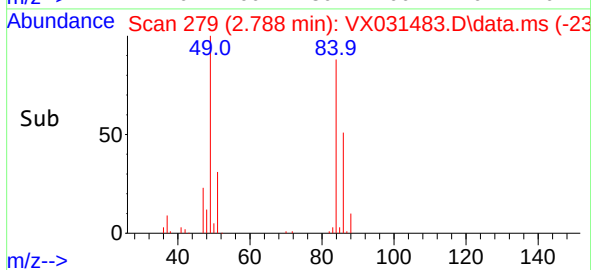
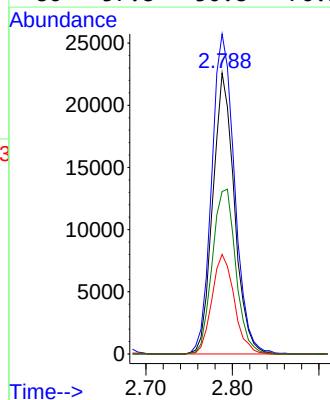
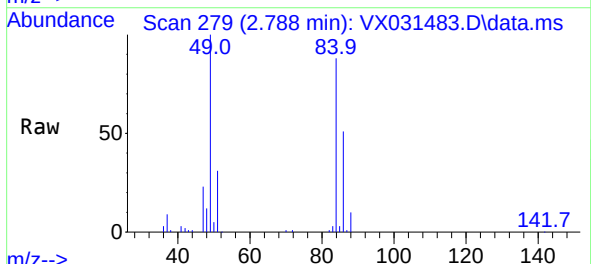
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

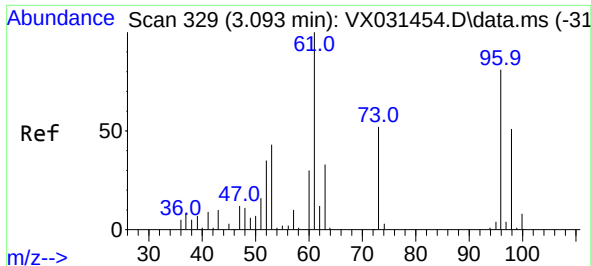
Tgt Ion: 73 Resp: 120326
Ion Ratio Lower Upper
73 100
57 20.5 17.2 25.8



#20
Methylene Chloride
Concen: 54.197 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX031483.D
Acq: 20 Sep 2022 00:18

Tgt Ion: 84 Resp: 39144
Ion Ratio Lower Upper
84 100
49 113.9 105.9 158.9
51 35.4 32.2 48.2
86 57.8 50.8 76.2

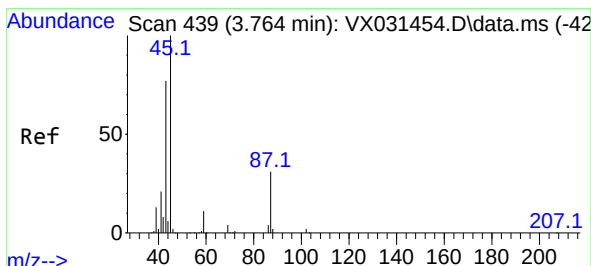
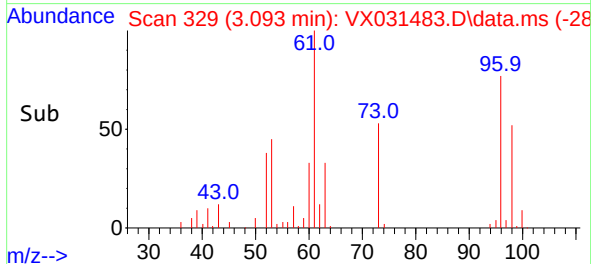
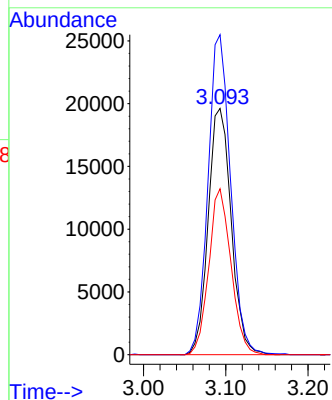
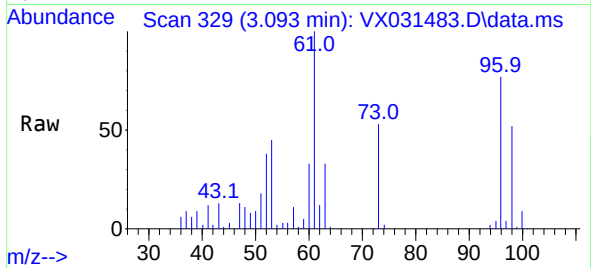




#21
trans-1,2-Dichloroethene
Concen: 49.073 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX031483.D
Acq: 20 Sep 2022 00:18

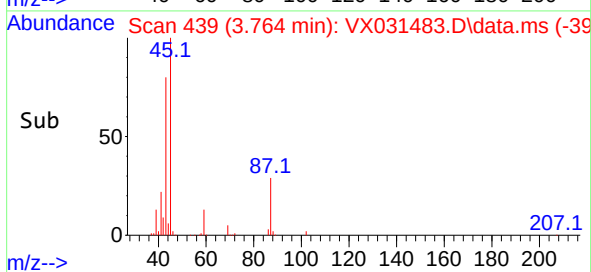
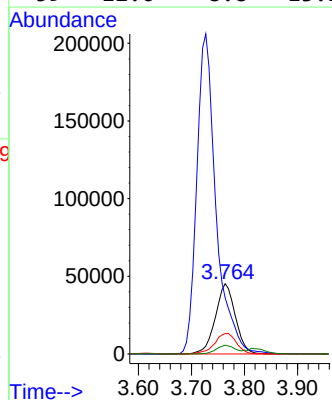
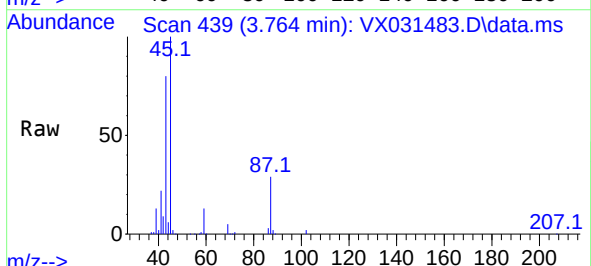
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

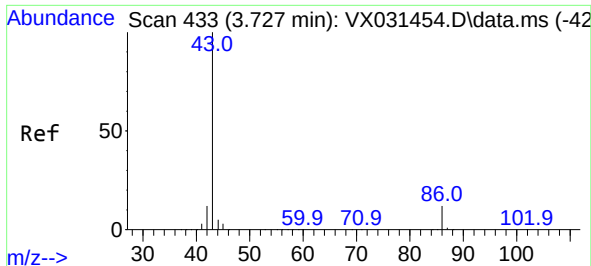
Tgt Ion: 96 Resp: 38163
Ion Ratio Lower Upper
96 100
61 130.0 106.7 160.1
98 67.4 48.7 73.1



#22
Diisopropyl ether
Concen: 48.626 ug/l
RT: 3.764 min Scan# 439
Delta R.T. -0.000 min
Lab File: VX031483.D
Acq: 20 Sep 2022 00:18

Tgt Ion: 45 Resp: 118258
Ion Ratio Lower Upper
45 100
43 79.4 59.0 88.6
87 28.9 22.6 33.8
59 12.6 8.8 13.2

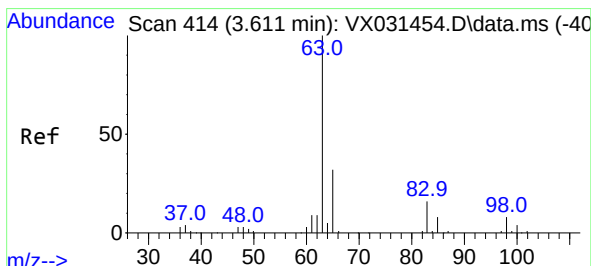
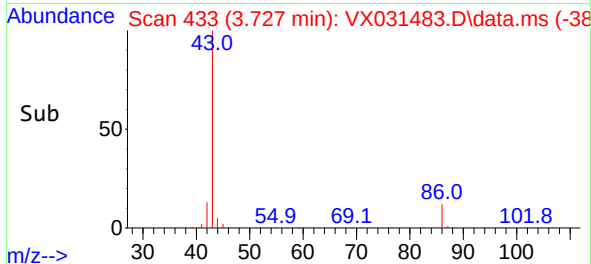
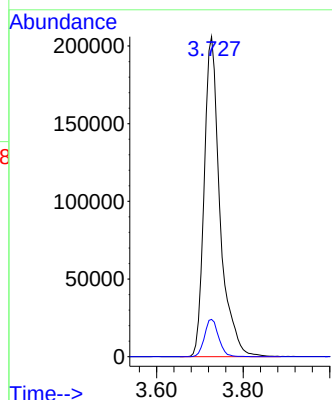
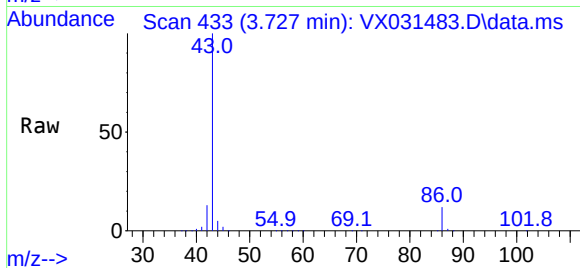




#23
 Vinyl Acetate
 Concen: 250.516 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX031483.D
 Acq: 20 Sep 2022 00:18

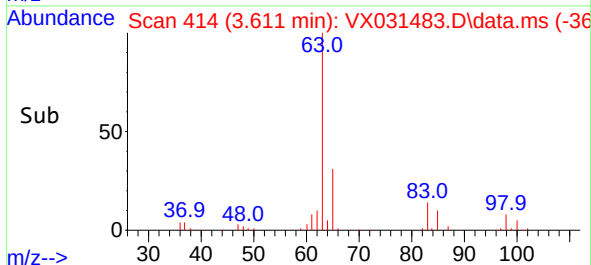
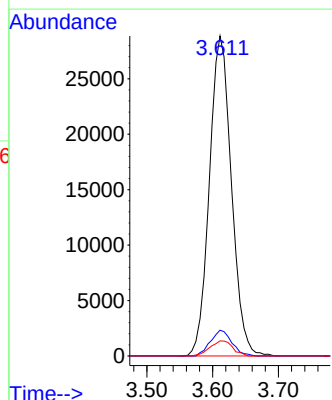
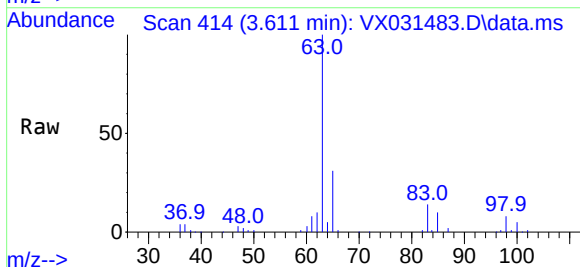
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

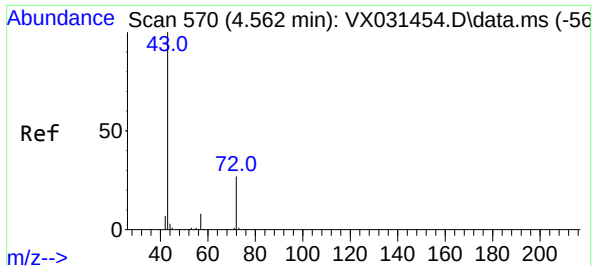
Tgt Ion: 43 Resp: 521030
 Ion Ratio Lower Upper
 43 100
 86 11.7 8.7 13.1



#24
 1,1-Dichloroethane
 Concen: 48.935 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX031483.D
 Acq: 20 Sep 2022 00:18

Tgt Ion: 63 Resp: 67255
 Ion Ratio Lower Upper
 63 100
 98 8.1 3.5 10.4
 100 4.7 2.4 7.2





#25

2-Butanone

Concen: 244.216 ug/l

RT: 4.562 min Scan# 51

Delta R.T. 0.000 min

Lab File: VX031483.D

Acq: 20 Sep 2022 00:18

Instrument :

MSVOA_X

ClientSampleId :

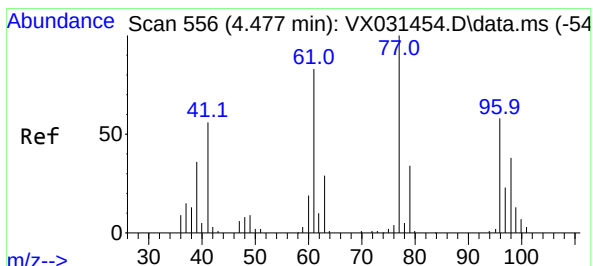
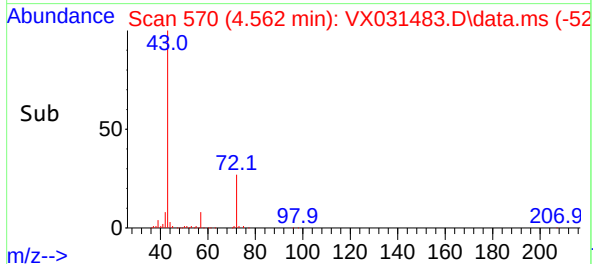
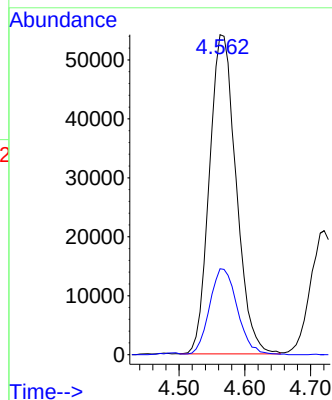
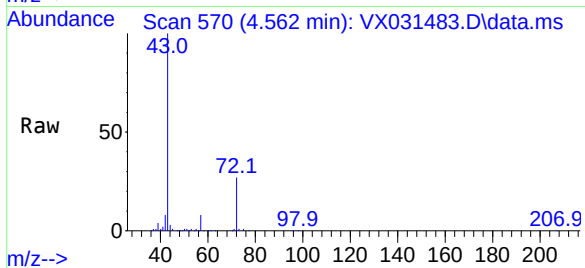
VSTDCCC050EC

Tgt Ion: 43 Resp: 152985

Ion Ratio Lower Upper

43 100

72 26.7 21.1 31.7



#26

2,2-Dichloropropane

Concen: 32.234 ug/l

RT: 4.477 min Scan# 556

Delta R.T. -0.000 min

Lab File: VX031483.D

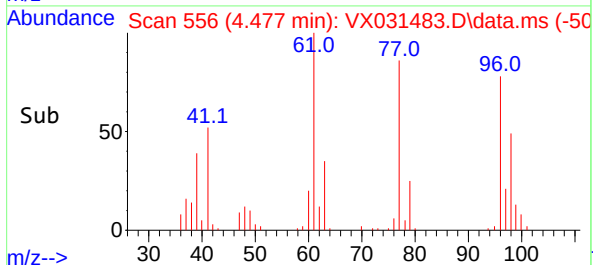
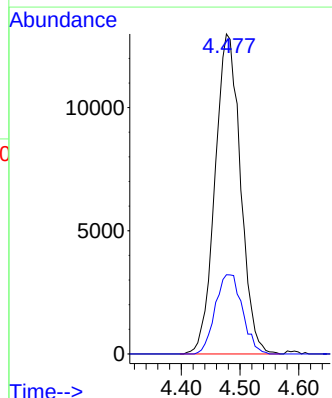
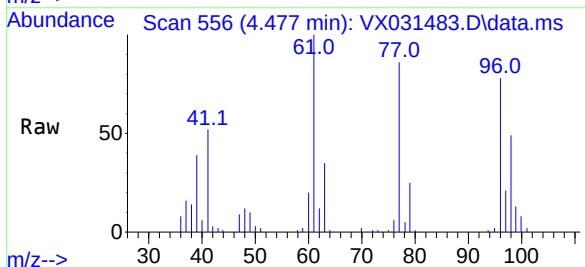
Acq: 20 Sep 2022 00:18

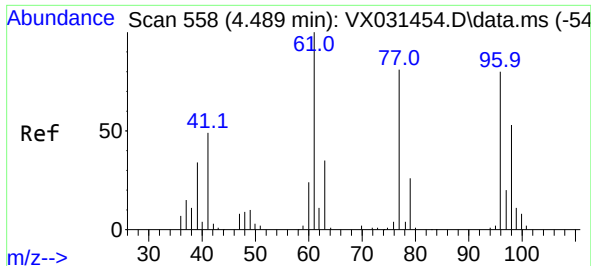
Tgt Ion: 77 Resp: 39132

Ion Ratio Lower Upper

77 100

97 26.4 10.9 32.6

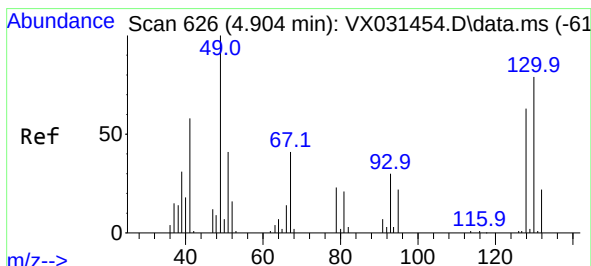
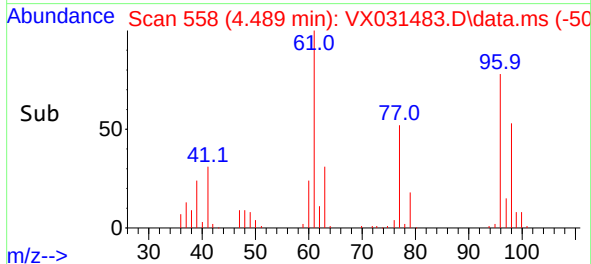
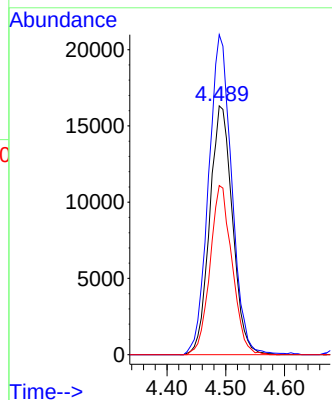
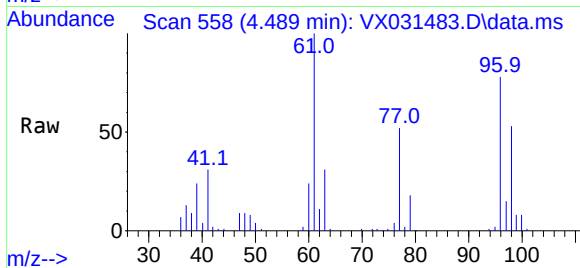




#27
 cis-1,2-Dichloroethene
 Concen: 46.929 ug/l
 RT: 4.489 min Scan# 51
 Delta R.T. 0.000 min
 Lab File: VX031483.D
 Acq: 20 Sep 2022 00:18

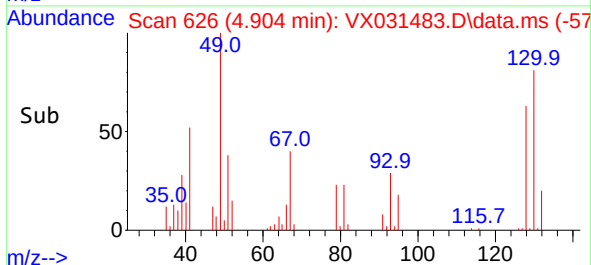
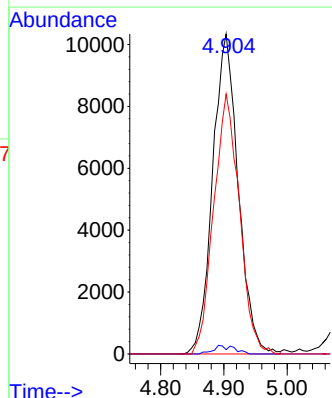
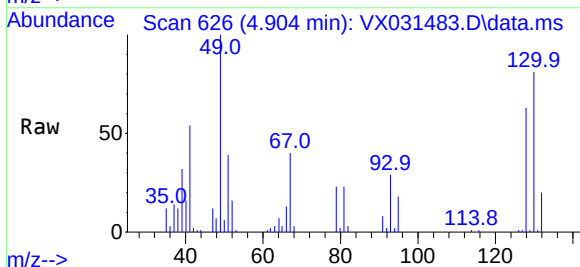
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

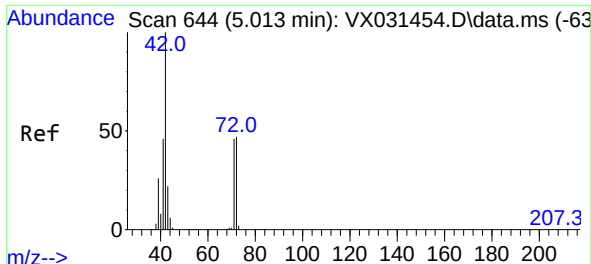
Tgt Ion: 96 Resp: 43986
 Ion Ratio Lower Upper
 96 100
 61 130.4 0.0 305.2
 98 65.6 0.0 128.4



#28
 Bromochloromethane
 Concen: 52.712 ug/l
 RT: 4.904 min Scan# 626
 Delta R.T. -0.000 min
 Lab File: VX031483.D
 Acq: 20 Sep 2022 00:18

Tgt Ion: 49 Resp: 28941
 Ion Ratio Lower Upper
 49 100
 129 1.3 0.0 3.6
 130 81.7 59.0 88.4

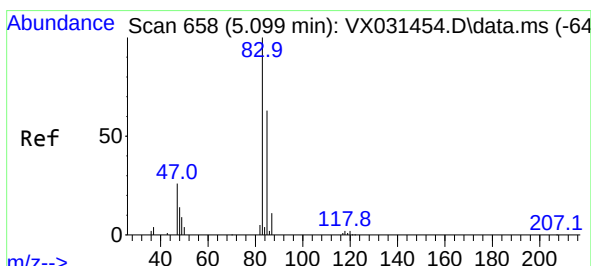
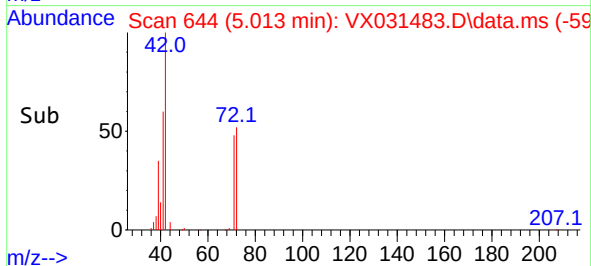
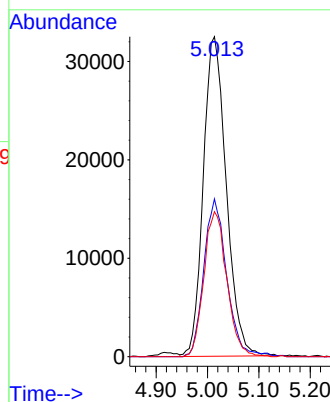
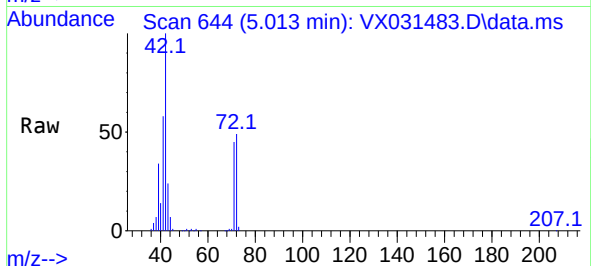




#29
Tetrahydrofuran
Concen: 247.041 ug/l
RT: 5.013 min Scan# 644
Delta R.T. 0.000 min
Lab File: VX031483.D
Acq: 20 Sep 2022 00:18

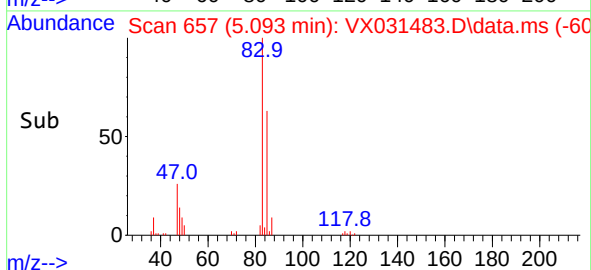
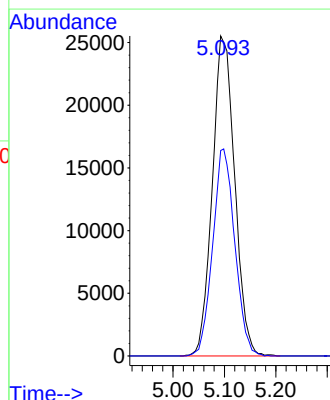
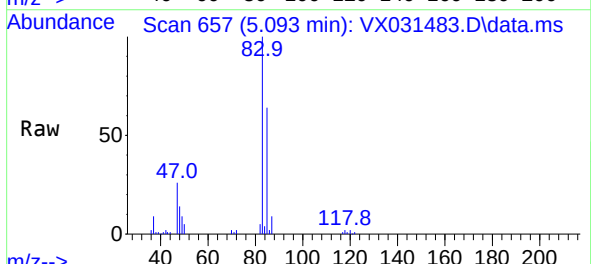
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

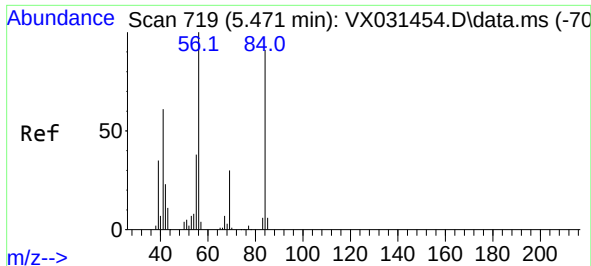
Tgt Ion: 42 Resp: 100923
Ion Ratio Lower Upper
42 100
72 49.0 36.4 54.6
71 45.3 33.5 50.3



#30
Chloroform
Concen: 51.183 ug/l
RT: 5.093 min Scan# 657
Delta R.T. -0.006 min
Lab File: VX031483.D
Acq: 20 Sep 2022 00:18

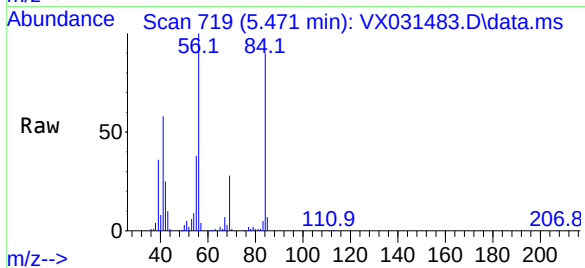
Tgt Ion: 83 Resp: 77150
Ion Ratio Lower Upper
83 100
85 64.2 52.8 79.2





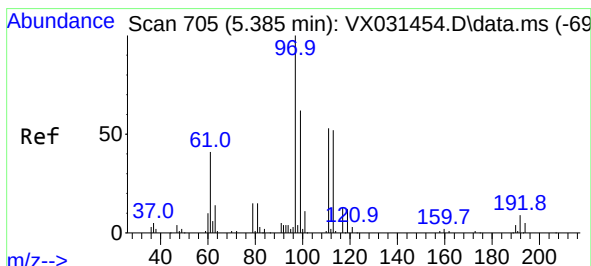
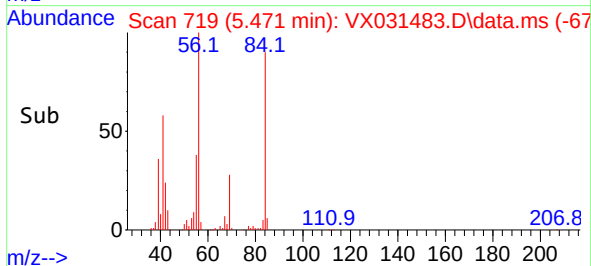
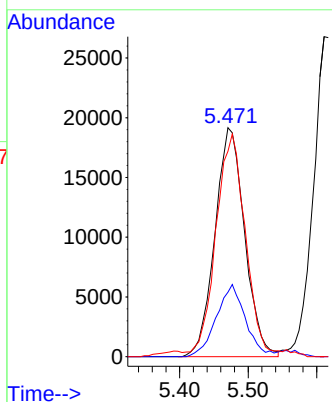
#31
Cyclohexane
Concen: 47.863 ug/l
RT: 5.471 min Scan# 719
Delta R.T. -0.000 min
Lab File: VX031483.D
Acq: 20 Sep 2022 00:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 56 Resp: 57602

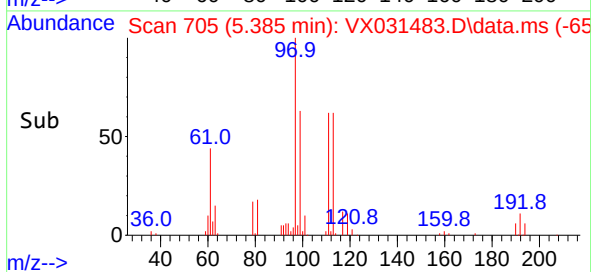
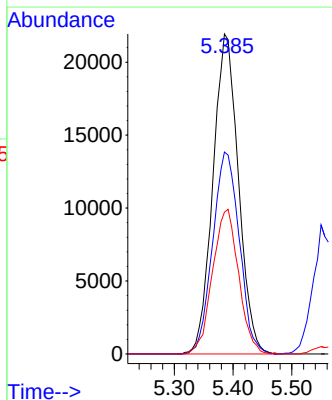
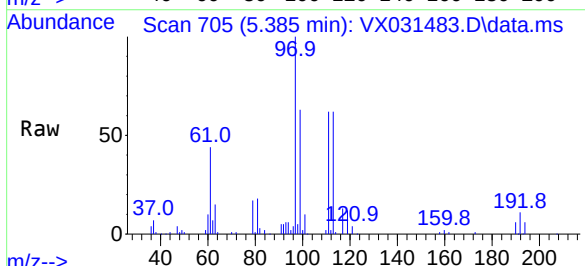
Ion	Ratio	Lower	Upper
56	100		
69	28.2	25.1	37.7
84	87.3	70.2	105.4

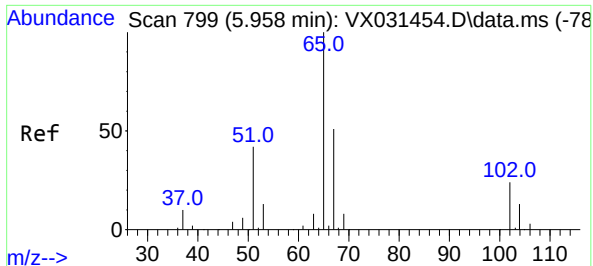


#32
1,1,1-Trichloroethane
Concen: 48.256 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX031483.D
Acq: 20 Sep 2022 00:18

Tgt Ion: 97 Resp: 66068

Ion	Ratio	Lower	Upper
97	100		
99	66.0	51.3	76.9
61	46.3	35.9	53.9

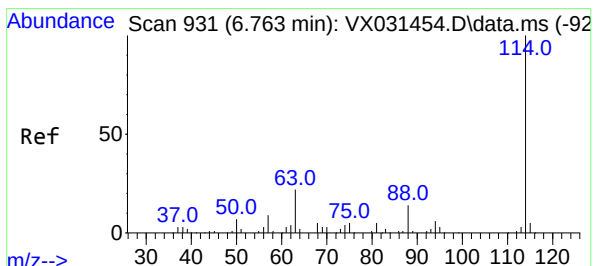
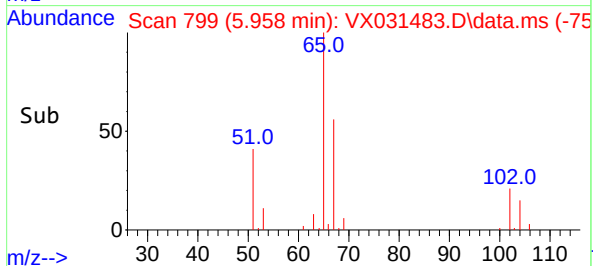
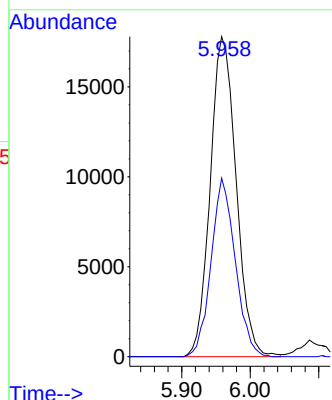
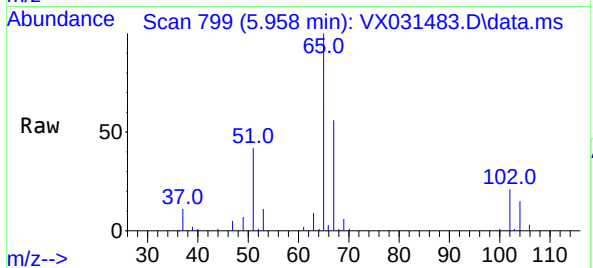




#33
 1,2-Dichloroethane-d4
 Concen: 57.664 ug/l
 RT: 5.958 min Scan# 799
 Delta R.T. 0.000 min
 Lab File: VX031483.D
 Acq: 20 Sep 2022 00:18

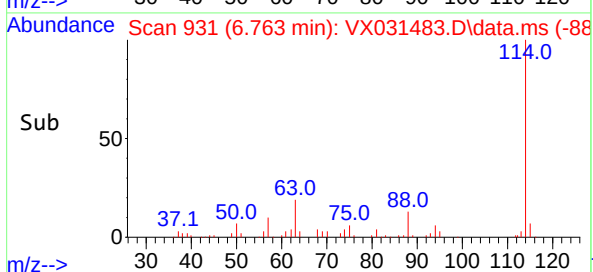
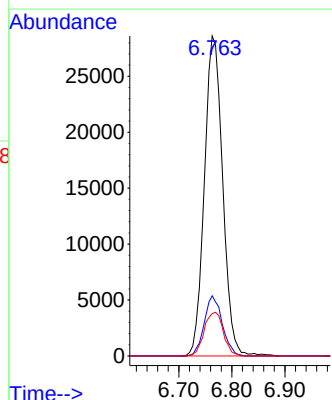
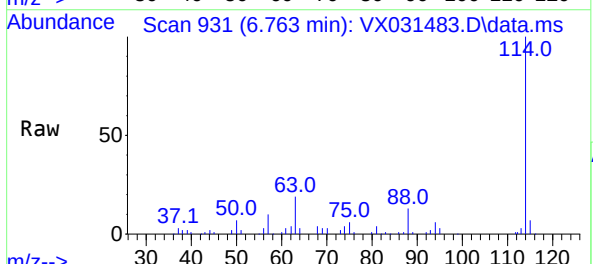
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

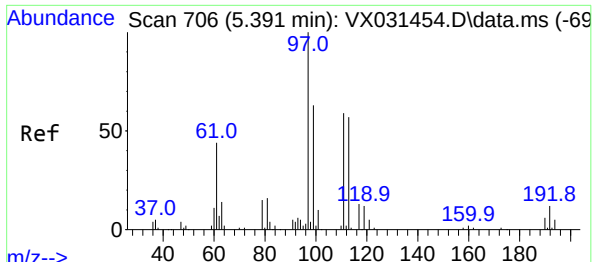
Tgt Ion: 65 Resp: 46742
 Ion Ratio Lower Upper
 65 100
 67 51.9 0.0 102.4



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.763 min Scan# 931
 Delta R.T. 0.000 min
 Lab File: VX031483.D
 Acq: 20 Sep 2022 00:18

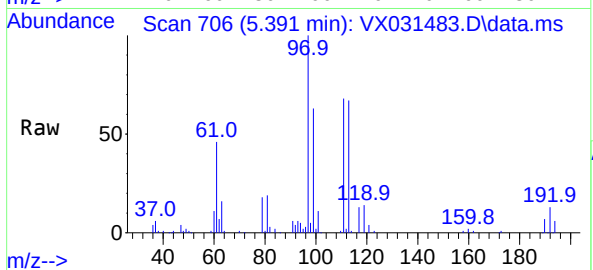
Tgt Ion: 114 Resp: 68596
 Ion Ratio Lower Upper
 114 100
 63 18.8 0.0 42.6
 88 13.3 0.0 33.0



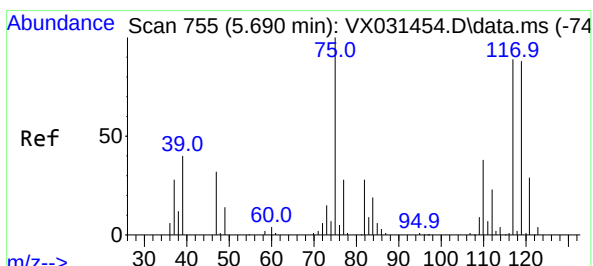
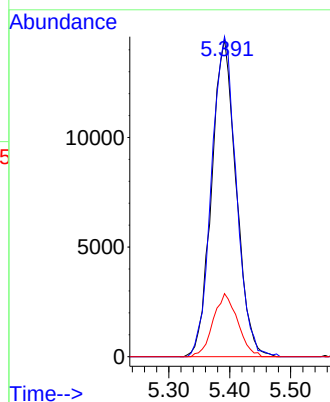
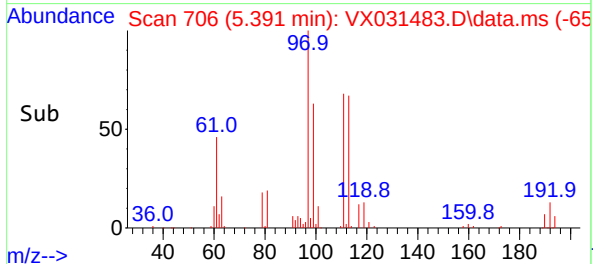


#35
Dibromofluoromethane
Concen: 57.322 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX031483.D
Acq: 20 Sep 2022 00:18

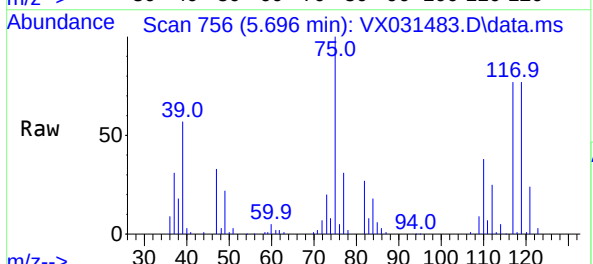
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



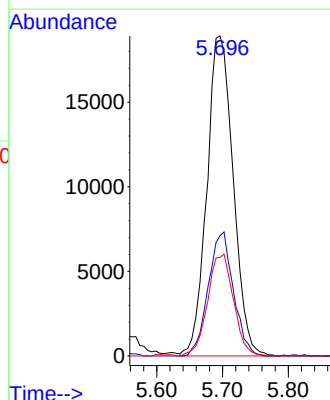
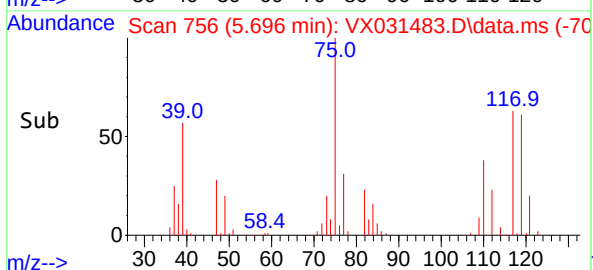
Tgt Ion:113 Resp: 40567
Ion Ratio Lower Upper
113 100
111 101.6 82.4 123.6
192 19.8 14.1 21.1

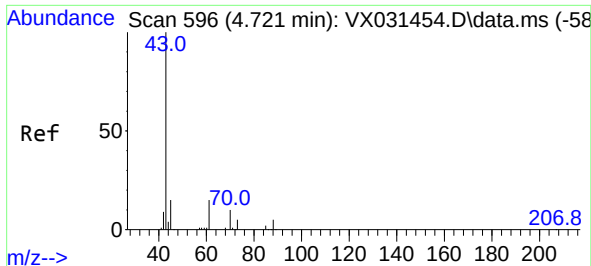


#36
1,1-Dichloropropene
Concen: 48.386 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.006 min
Lab File: VX031483.D
Acq: 20 Sep 2022 00:18



Tgt Ion: 75 Resp: 52758
Ion Ratio Lower Upper
75 100
110 36.9 17.5 52.5
77 31.2 24.9 37.3





#37

Ethyl Acetate

Concen: 47.275 ug/l

RT: 4.721 min Scan# 596

Delta R.T. -0.000 min

Lab File: VX031483.D

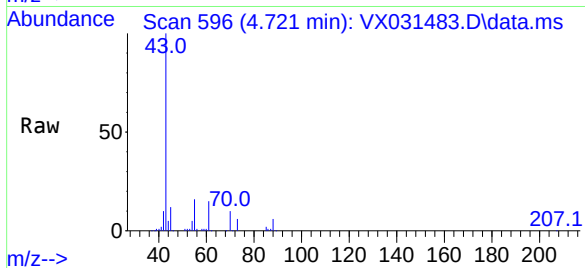
Acq: 20 Sep 2022 00:18

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC



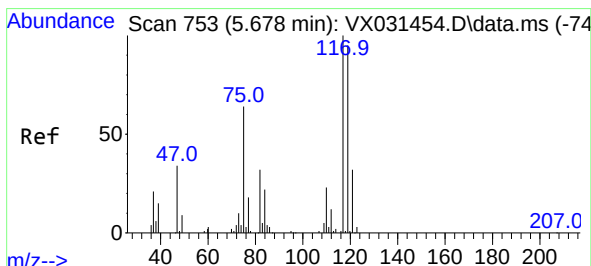
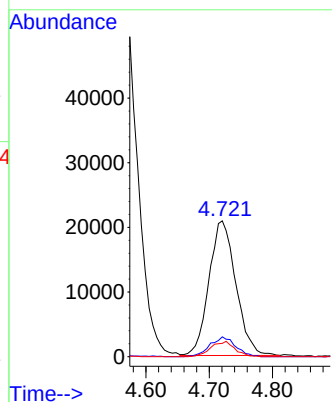
Tgt Ion: 43 Resp: 61494

Ion Ratio Lower Upper

43 100

61 14.0 11.1 16.7

70 10.1 8.6 13.0



#38

Carbon Tetrachloride

Concen: 49.088 ug/l

RT: 5.678 min Scan# 753

Delta R.T. -0.000 min

Lab File: VX031483.D

Acq: 20 Sep 2022 00:18

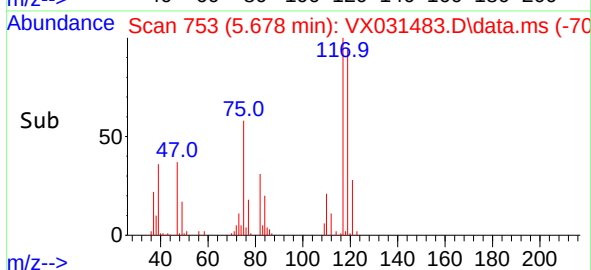
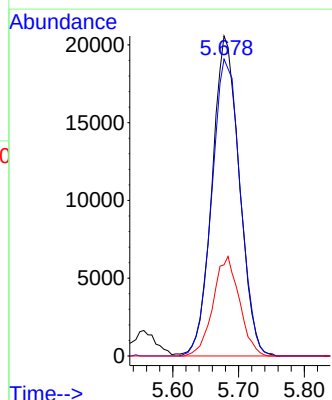
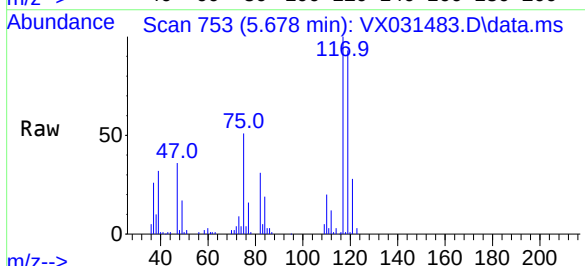
Tgt Ion: 117 Resp: 59328

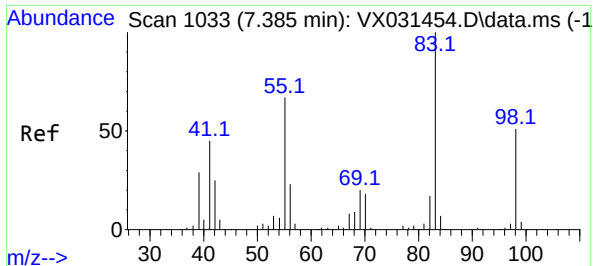
Ion Ratio Lower Upper

117 100

119 92.7 74.6 112.0

121 28.5 25.3 37.9





#39

Methylcyclohexane

Concen: 46.962 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX031483.D

Acq: 20 Sep 2022 00:18

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

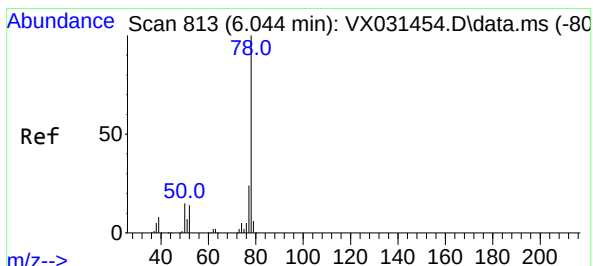
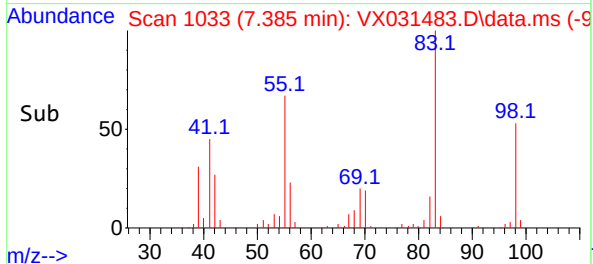
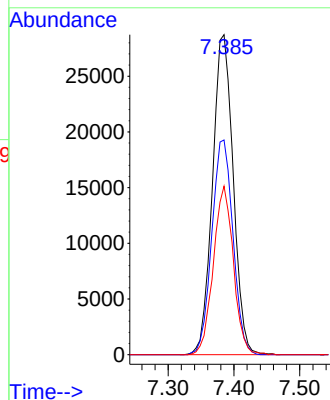
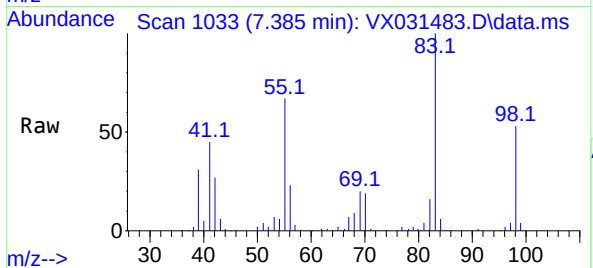
Tgt Ion: 83 Resp: 63003

Ion Ratio Lower Upper

83 100

55 67.1 61.0 91.4

98 52.7 37.7 56.5



#40

Benzene

Concen: 49.648 ug/l

RT: 6.044 min Scan# 813

Delta R.T. -0.000 min

Lab File: VX031483.D

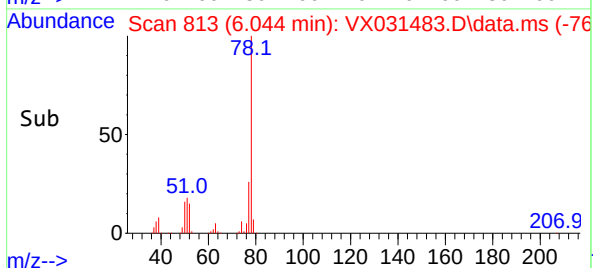
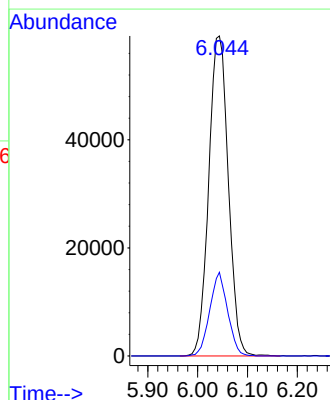
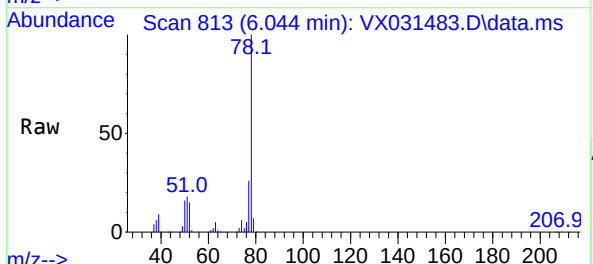
Acq: 20 Sep 2022 00:18

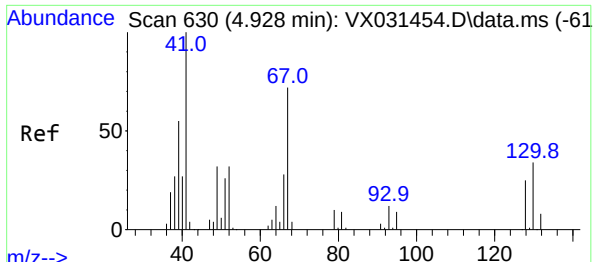
Tgt Ion: 78 Resp: 161499

Ion Ratio Lower Upper

78 100

77 26.1 18.7 28.1



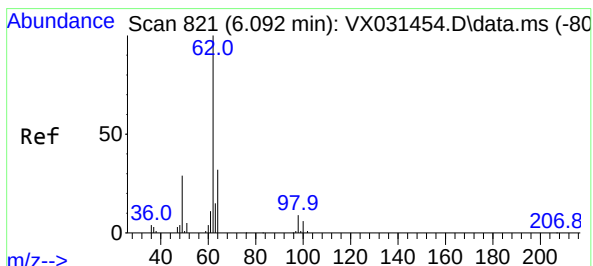
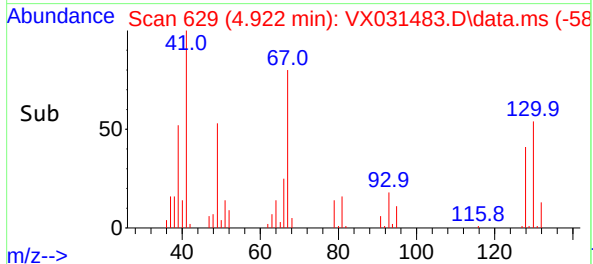
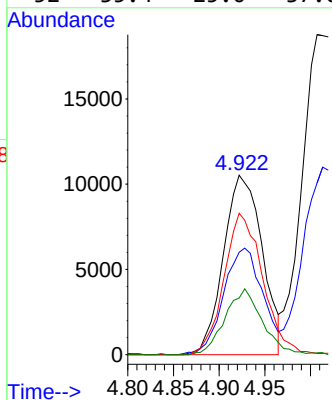
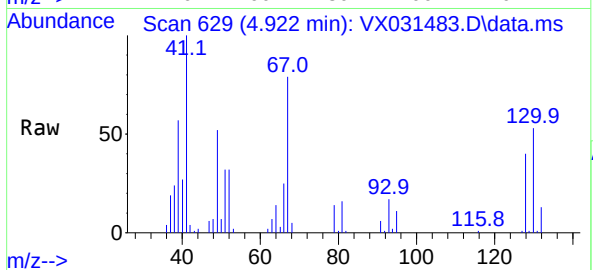


#41
Methacrylonitrile
Concen: 47.997 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX031483.D
Acq: 20 Sep 2022 00:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 41 Resp: 31085

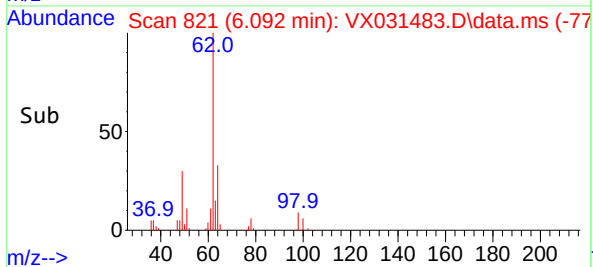
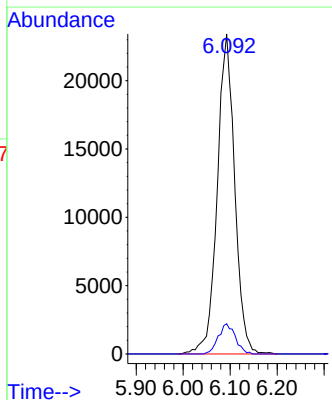
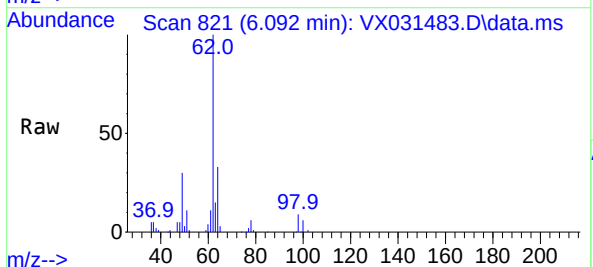
Ion	Ratio	Lower	Upper
41	100		
39	59.8	45.0	67.6
67	78.9	58.2	87.4
52	35.4	25.0	37.6

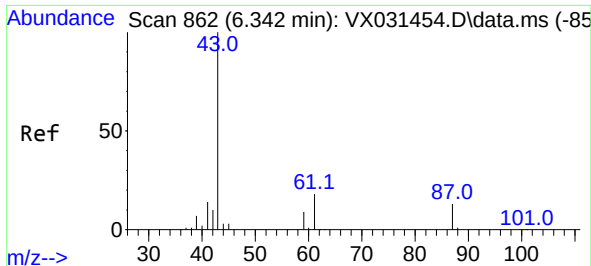


#42
1,2-Dichloroethane
Concen: 50.498 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX031483.D
Acq: 20 Sep 2022 00:18

Tgt Ion: 62 Resp: 60547

Ion	Ratio	Lower	Upper
62	100		
98	9.2	0.0	17.8

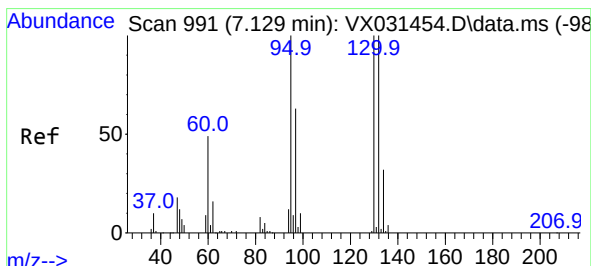
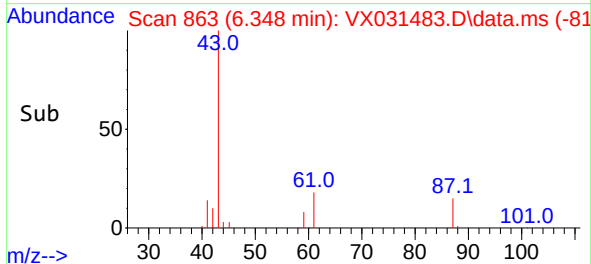
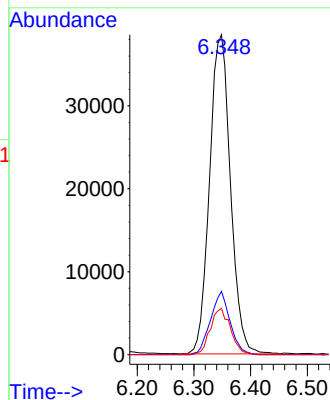
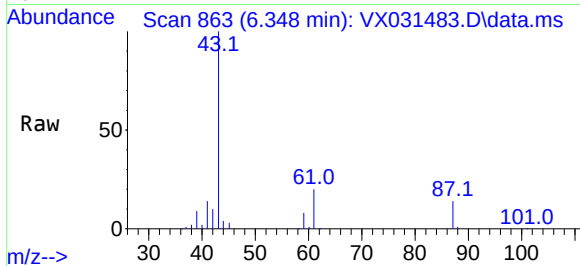




#43
Isopropyl Acetate
Concen: 49.260 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.006 min
Lab File: VX031483.D
Acq: 20 Sep 2022 00:18

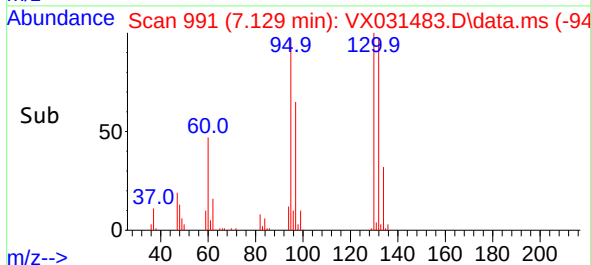
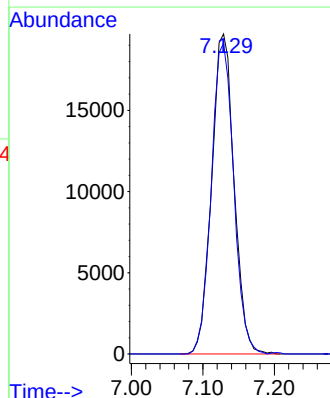
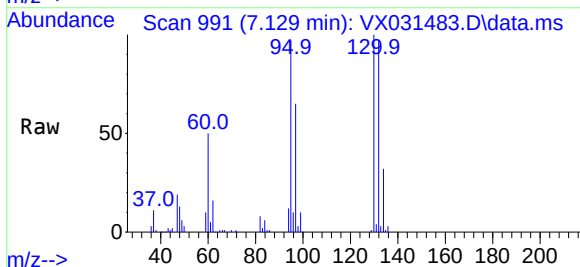
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

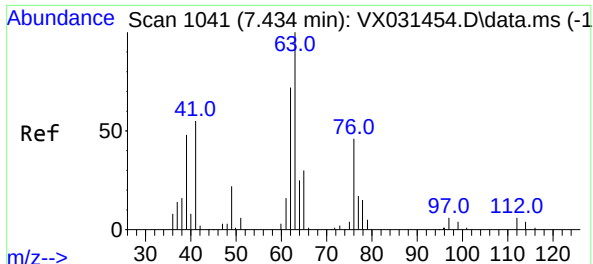
Tgt Ion: 43 Resp: 98482
Ion Ratio Lower Upper
43 100
61 18.6 15.3 22.9
87 14.0 10.6 15.8



#44
Trichloroethene
Concen: 46.528 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX031483.D
Acq: 20 Sep 2022 00:18

Tgt Ion: 130 Resp: 42913
Ion Ratio Lower Upper
130 100
95 97.1 0.0 206.8





#45

1,2-Dichloropropane

Concen: 48.185 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX031483.D

Acq: 20 Sep 2022 00:18

Instrument :

MSVOA_X

ClientSampleId :

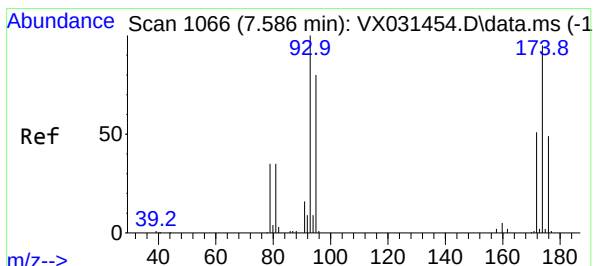
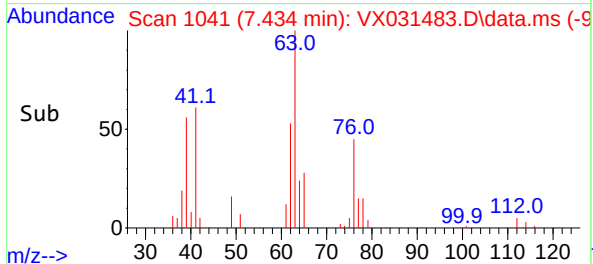
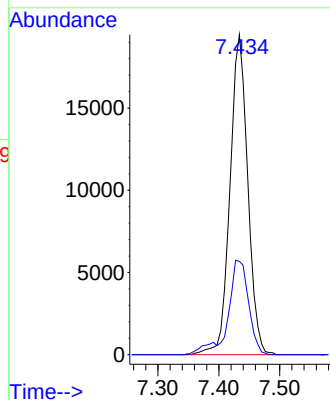
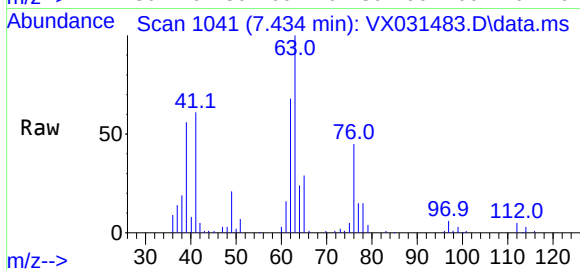
VSTDCCC050EC

Tgt Ion: 63 Resp: 39400

Ion Ratio Lower Upper

63 100

65 29.2 26.6 39.8



#46

Dibromomethane

Concen: 49.821 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.000 min

Lab File: VX031483.D

Acq: 20 Sep 2022 00:18

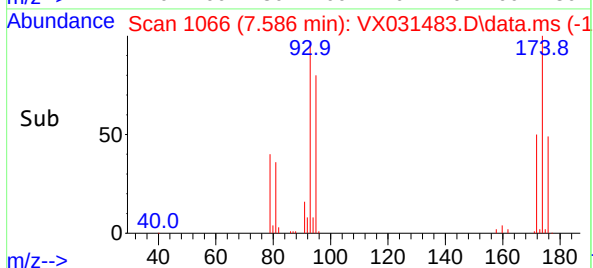
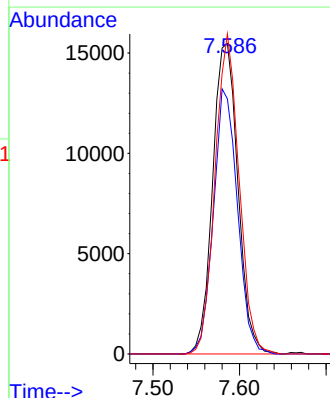
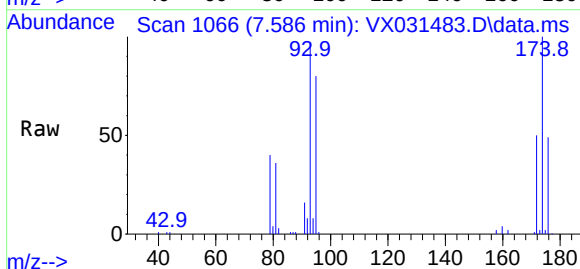
Tgt Ion: 93 Resp: 31358

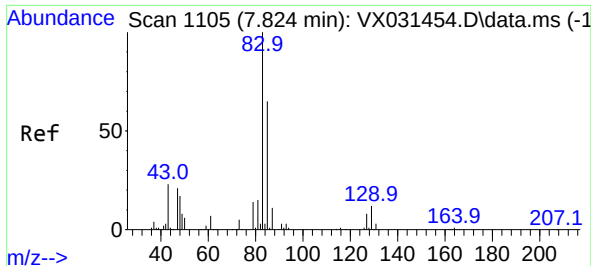
Ion Ratio Lower Upper

93 100

95 81.2 65.5 98.3

174 97.8 67.6 101.4

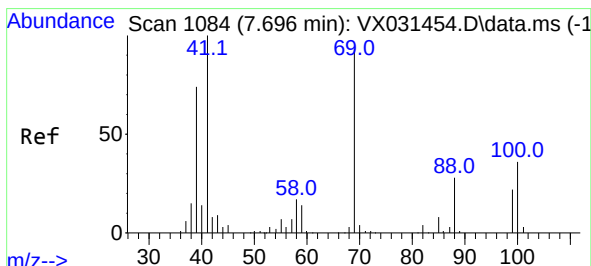
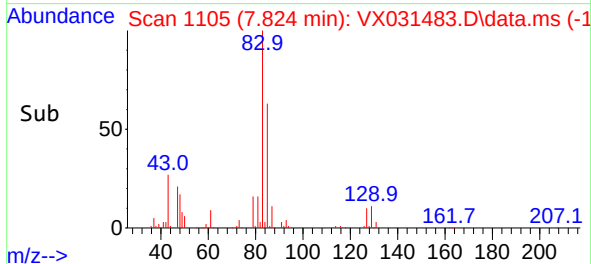
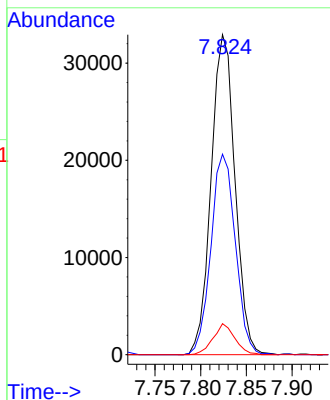
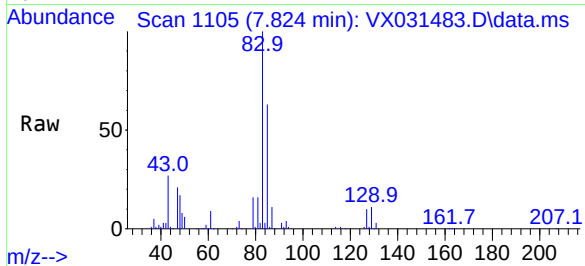




#47
Bromodichloromethane
Concen: 50.568 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX031483.D
Acq: 20 Sep 2022 00:18

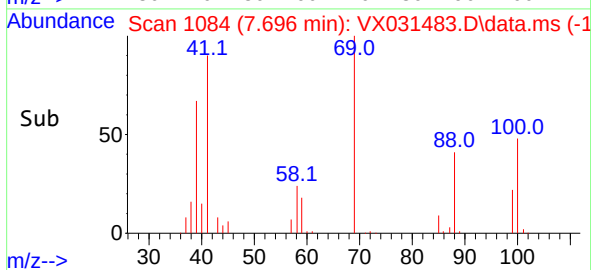
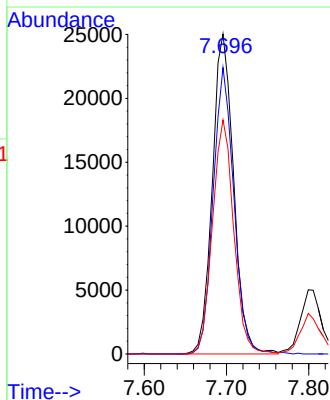
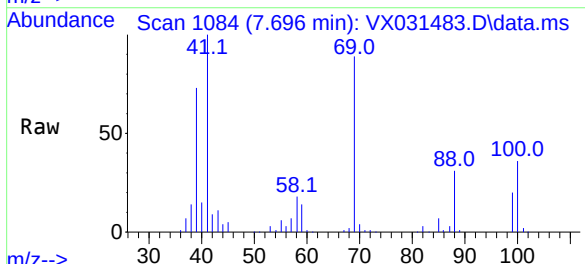
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

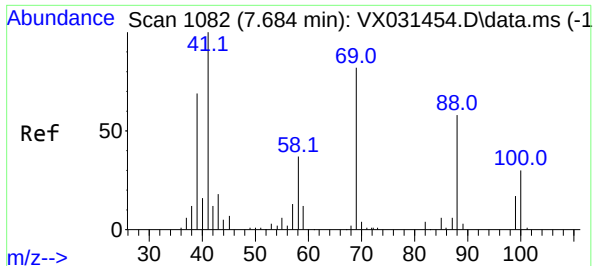
Tgt Ion: 83 Resp: 59842
Ion Ratio Lower Upper
83 100
85 62.6 51.0 76.6
127 9.7 7.0 10.6



#48
Methyl methacrylate
Concen: 49.146 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX031483.D
Acq: 20 Sep 2022 00:18

Tgt Ion: 41 Resp: 44888
Ion Ratio Lower Upper
41 100
69 87.7 64.6 96.8
39 73.4 51.4 77.0





#49

1,4-Dioxane

Concen: 1077.971 ug/l

RT: 7.690 min Scan# 1082

Delta R.T. 0.006 min

Lab File: VX031483.D

Acq: 20 Sep 2022 00:18

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

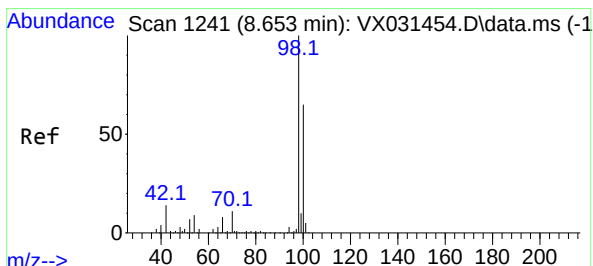
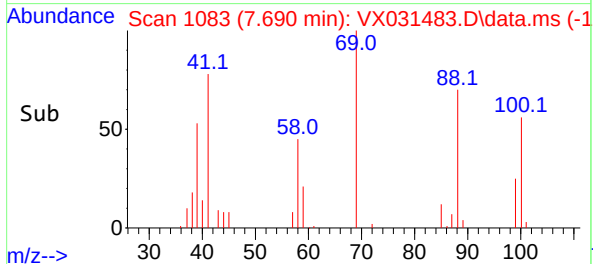
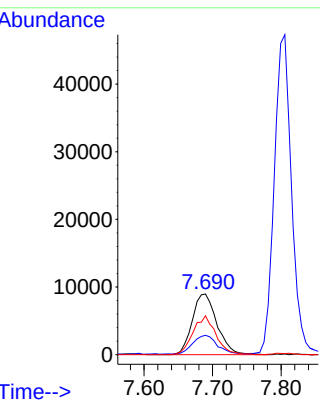
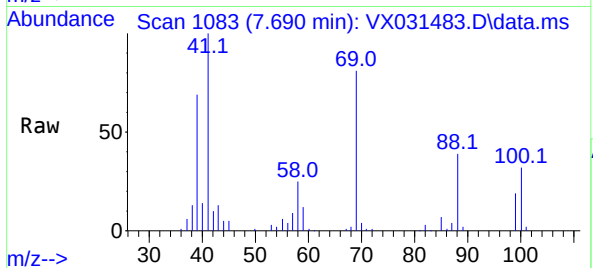
Tgt Ion: 88 Resp: 22485

Ion Ratio Lower Upper

88 100

43 29.7 27.1 40.7

58 59.3 53.9 80.9



#50

Toluene-d8

Concen: 54.544 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX031483.D

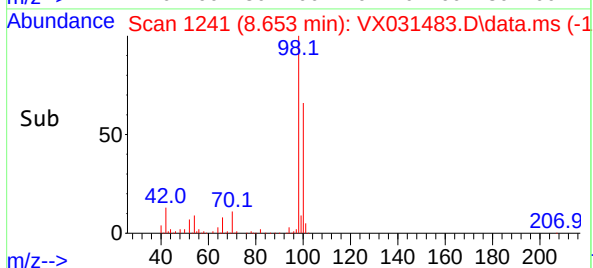
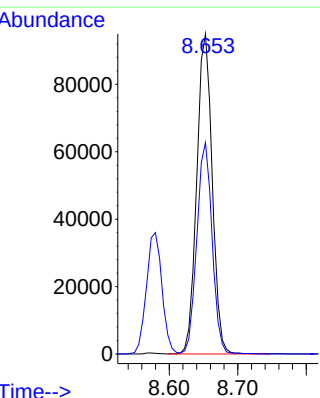
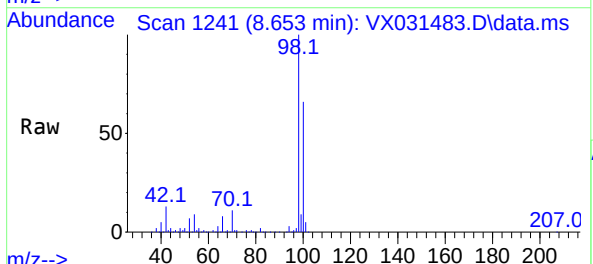
Acq: 20 Sep 2022 00:18

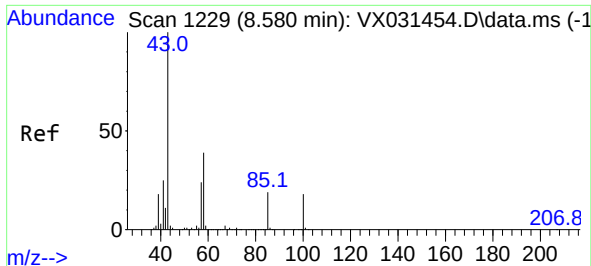
Tgt Ion: 98 Resp: 149066

Ion Ratio Lower Upper

98 100

100 65.3 52.5 78.7

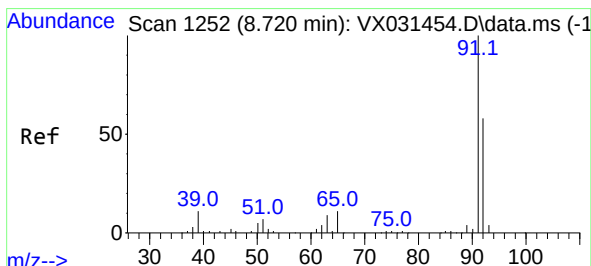
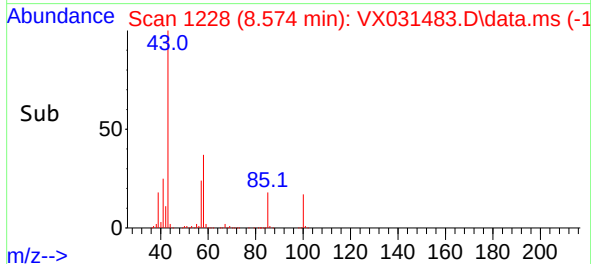
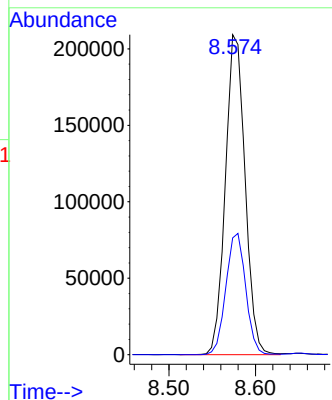
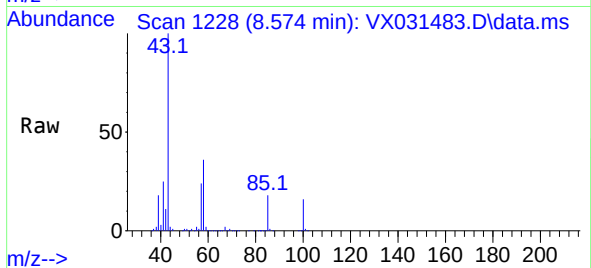




#51
4-Methyl-2-Pentanone
Concen: 257.366 ug/l
RT: 8.574 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX031483.D
Acq: 20 Sep 2022 00:18

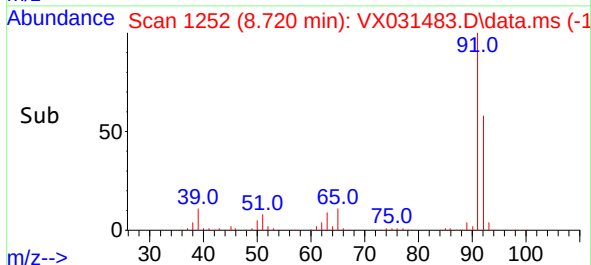
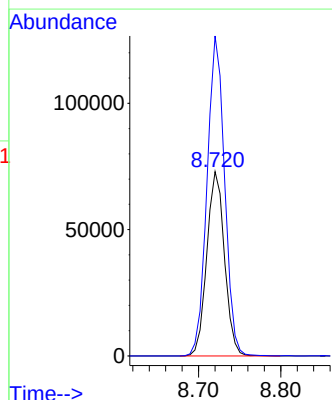
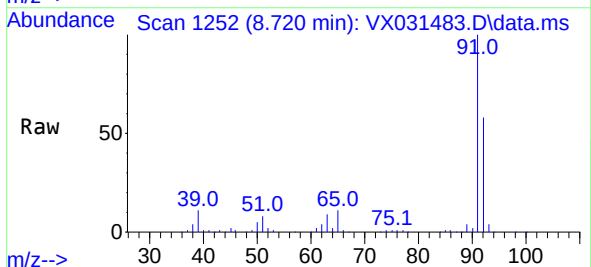
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

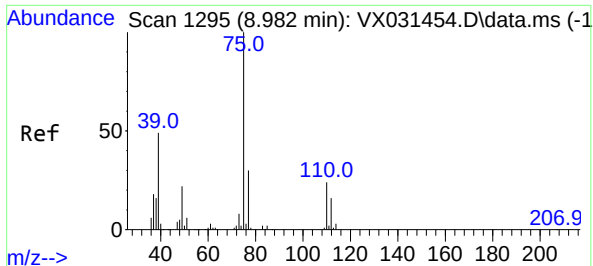
Tgt Ion: 43 Resp: 330947
Ion Ratio Lower Upper
43 100
58 38.1 30.6 46.0



#52
Toluene
Concen: 51.290 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX031483.D
Acq: 20 Sep 2022 00:18

Tgt Ion: 92 Resp: 108812
Ion Ratio Lower Upper
92 100
91 172.7 137.1 205.7





#53

t-1,3-Dichloropropene

Concen: 48.867 ug/l

RT: 8.982 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX031483.D

Acq: 20 Sep 2022 00:18

Instrument :

MSVOA_X

ClientSampleId :

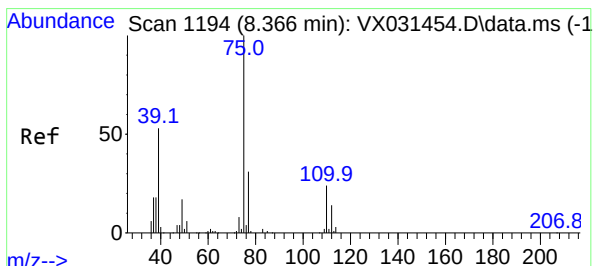
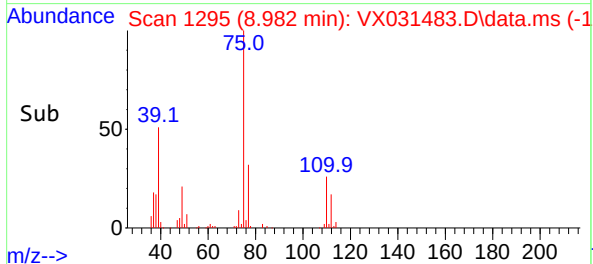
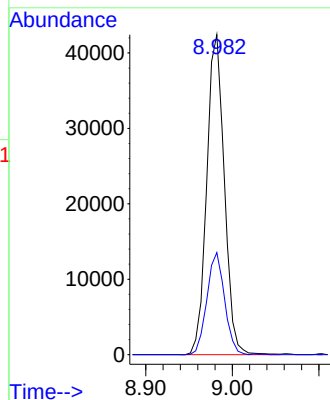
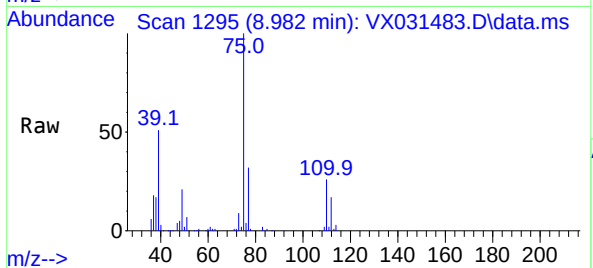
VSTDCCC050EC

Tgt Ion: 75 Resp: 59841

Ion Ratio Lower Upper

75 100

77 31.9 24.8 37.2



#54

cis-1,3-Dichloropropene

Concen: 46.555 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX031483.D

Acq: 20 Sep 2022 00:18

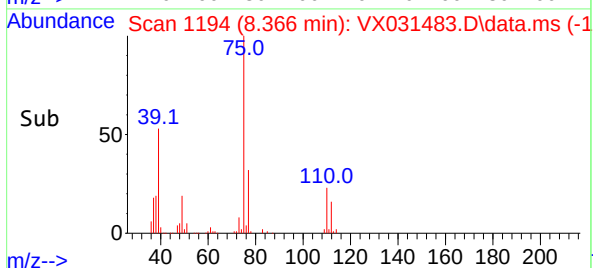
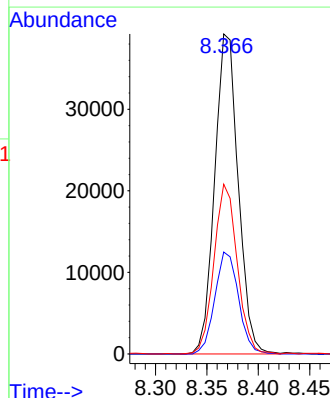
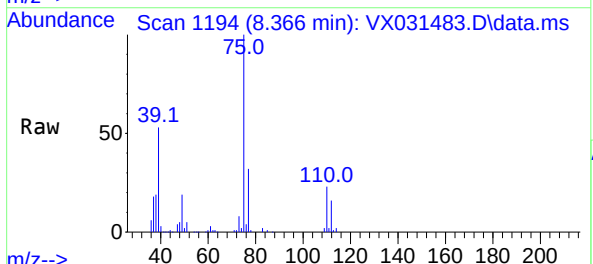
Tgt Ion: 75 Resp: 62350

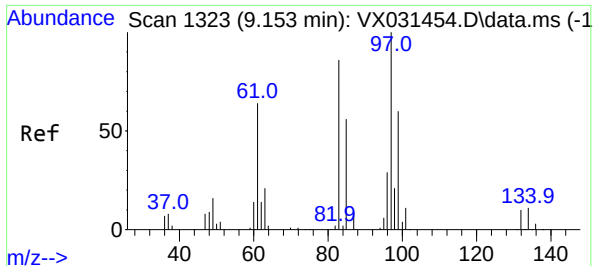
Ion Ratio Lower Upper

75 100

77 31.8 24.4 36.6

39 53.0 43.7 65.5



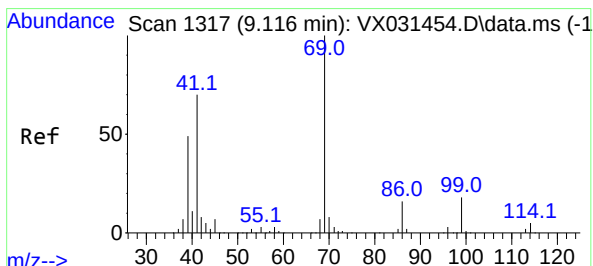
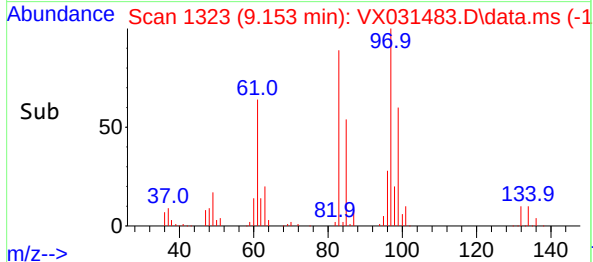
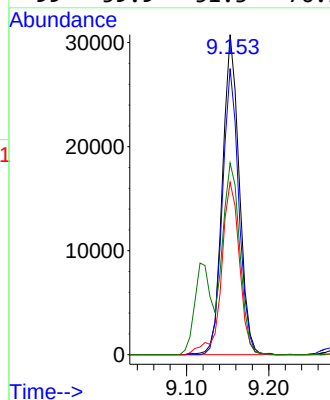
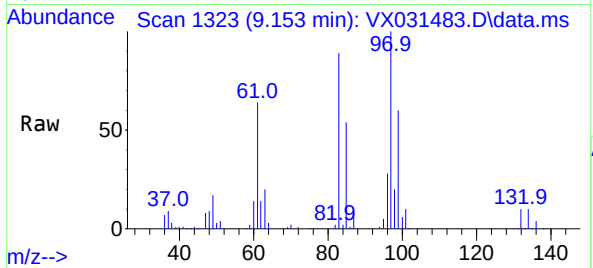


#55
1,1,2-Trichloroethane
Concen: 49.868 ug/l
RT: 9.153 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX031483.D
Acq: 20 Sep 2022 00:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 43593

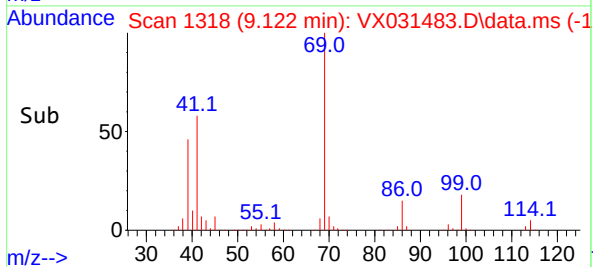
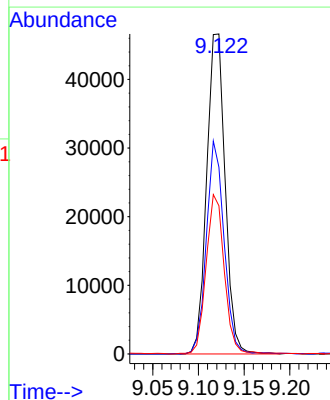
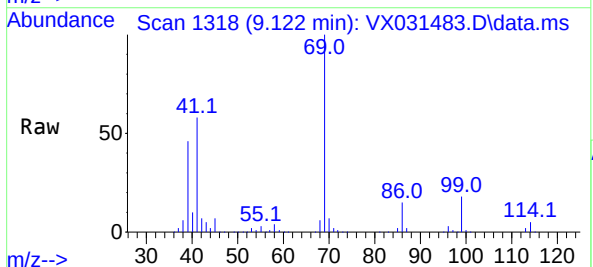
Ion	Ratio	Lower	Upper
97	100		
83	89.4	69.0	103.6
85	53.9	44.1	66.1
99	59.9	51.3	76.9

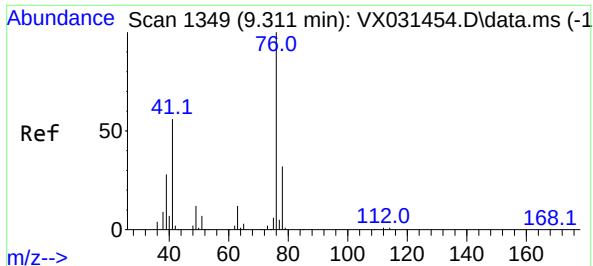


#56
Ethyl methacrylate
Concen: 52.519 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.006 min
Lab File: VX031483.D
Acq: 20 Sep 2022 00:18

Tgt Ion: 69 Resp: 65297

Ion	Ratio	Lower	Upper
69	100		
41	64.0	54.2	81.4
39	49.4	34.2	51.2

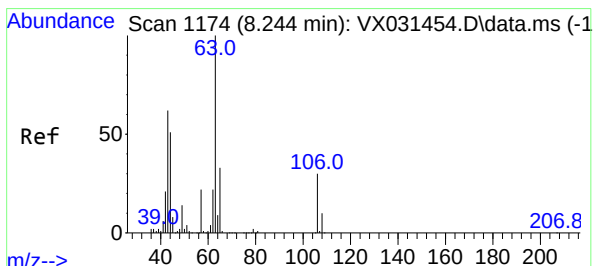
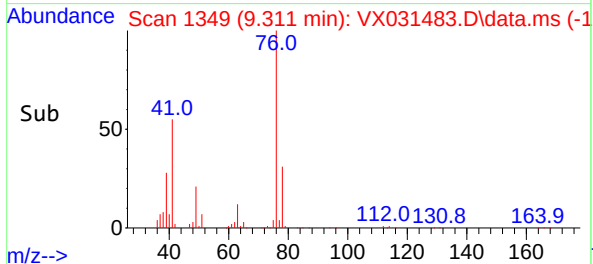
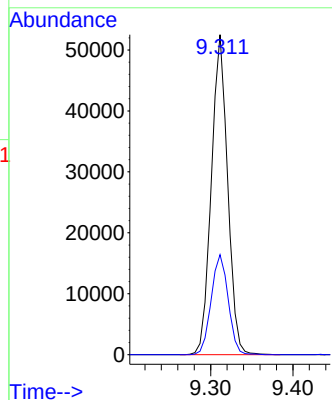
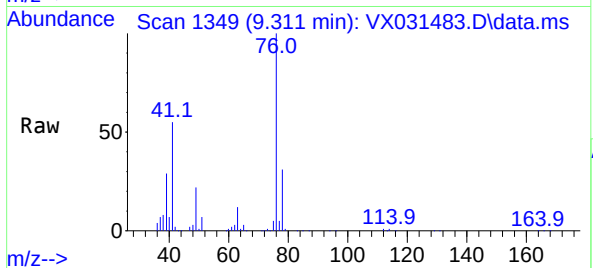




#57
1,3-Dichloropropane
Concen: 50.308 ug/l
RT: 9.311 min Scan# 1134
Delta R.T. 0.000 min
Lab File: VX031483.D
Acq: 20 Sep 2022 00:18

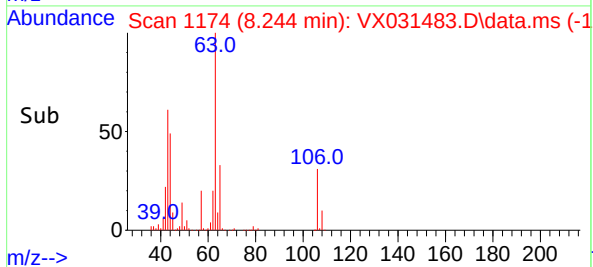
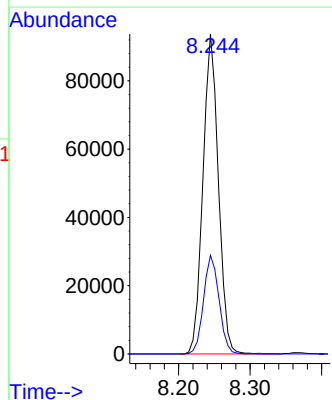
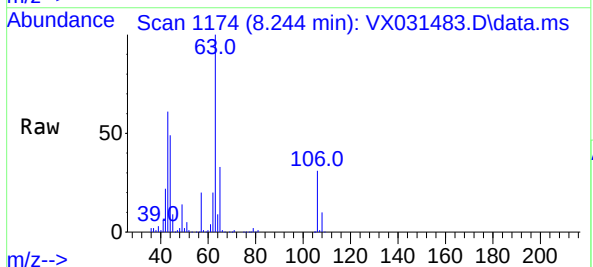
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

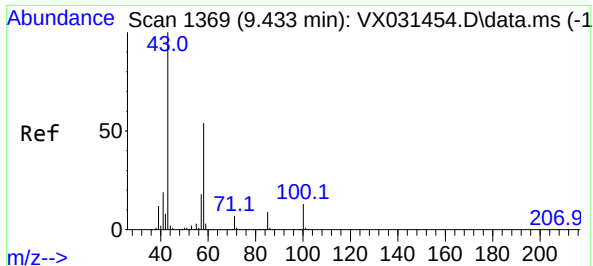
Tgt Ion: 76 Resp: 72169
Ion Ratio Lower Upper
76 100
78 32.6 25.5 38.3



#58
2-Chloroethyl Vinyl ether
Concen: 272.868 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX031483.D
Acq: 20 Sep 2022 00:18

Tgt Ion: 63 Resp: 140601
Ion Ratio Lower Upper
63 100
106 30.8 22.6 34.0





#59

2-Hexanone

Concen: 261.088 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX031483.D

Acq: 20 Sep 2022 00:18

Instrument :

MSVOA_X

ClientSampleId :

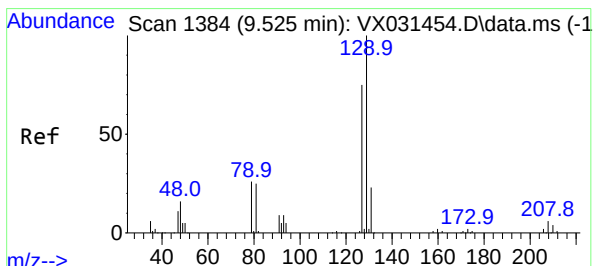
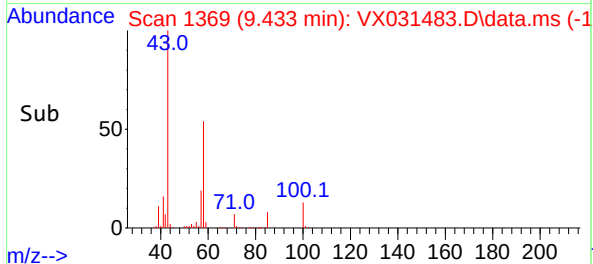
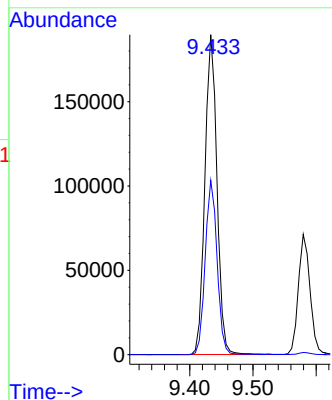
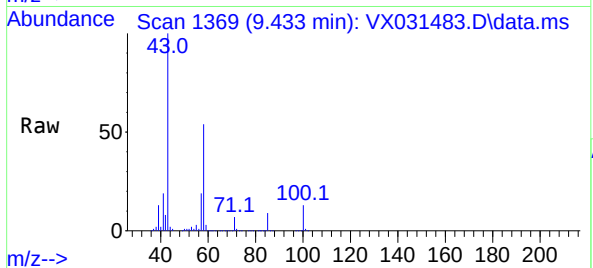
VSTDCCC050EC

Tgt Ion: 43 Resp: 252144

Ion Ratio Lower Upper

43 100

58 53.8 26.7 80.0



#60

Dibromochloromethane

Concen: 52.149 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX031483.D

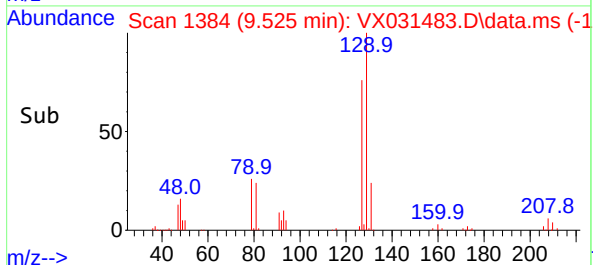
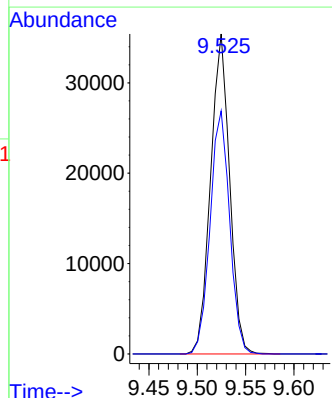
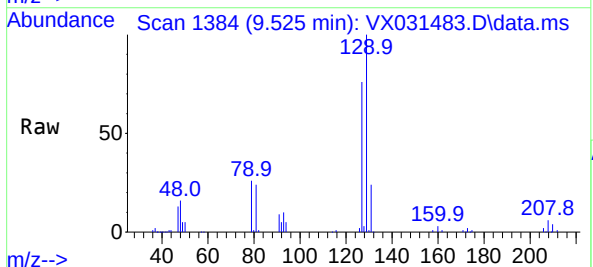
Acq: 20 Sep 2022 00:18

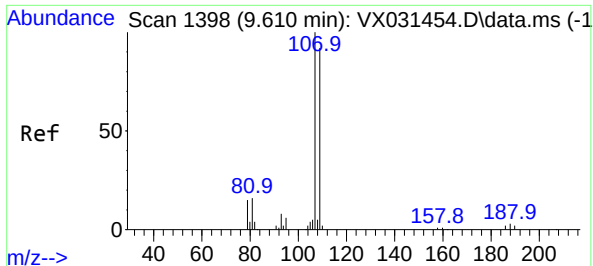
Tgt Ion:129 Resp: 48409

Ion Ratio Lower Upper

129 100

127 77.7 38.7 116.1





#61

1,2-Dibromoethane

Concen: 51.380 ug/l

RT: 9.610 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX031483.D

Acq: 20 Sep 2022 00:18

Instrument :

MSVOA_X

ClientSampleId :

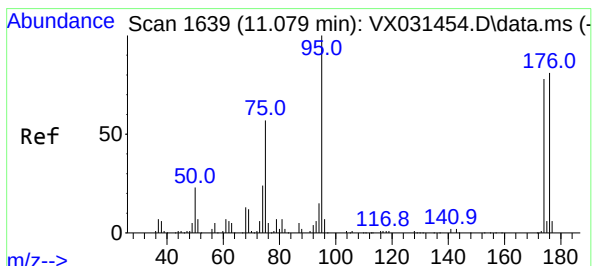
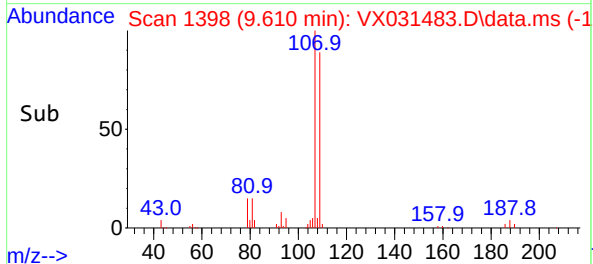
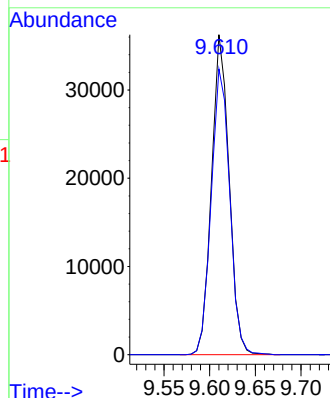
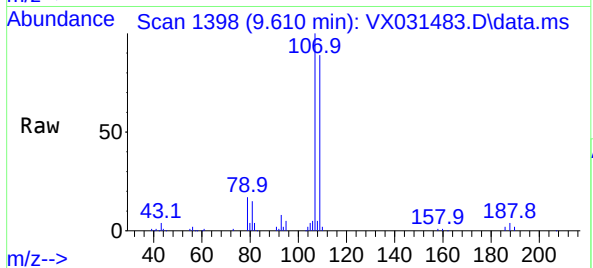
VSTDCCC050EC

Tgt Ion:107 Resp: 48387

Ion Ratio Lower Upper

107 100

109 94.0 74.2 111.4



#62

4-Bromofluorobenzene

Concen: 55.711 ug/l

RT: 11.085 min Scan# 1640

Delta R.T. 0.006 min

Lab File: VX031483.D

Acq: 20 Sep 2022 00:18

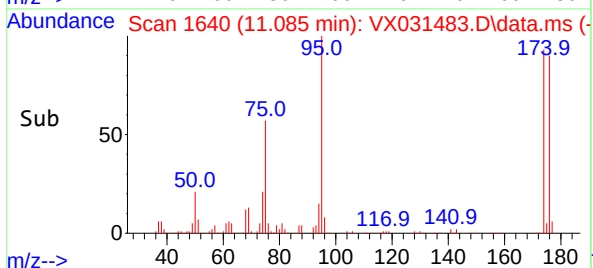
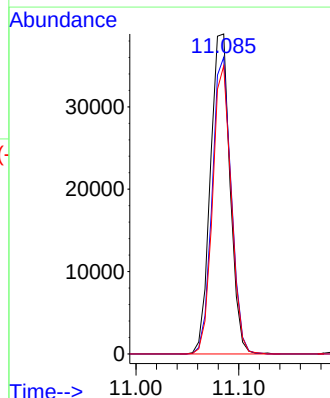
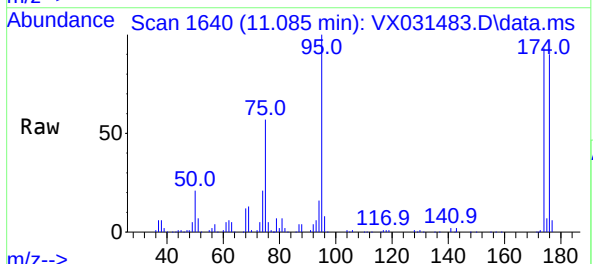
Tgt Ion: 95 Resp: 51573

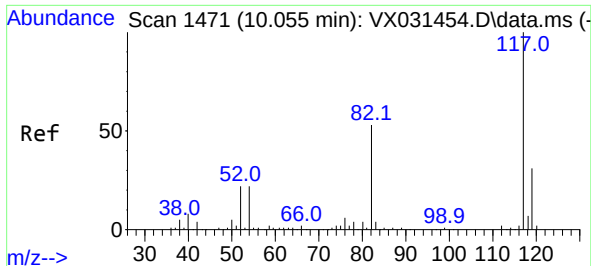
Ion Ratio Lower Upper

95 100

174 89.6 0.0 153.2

176 85.2 0.0 144.0

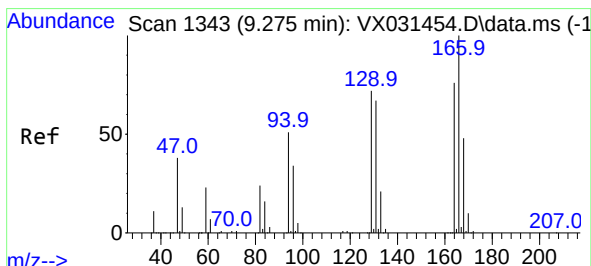
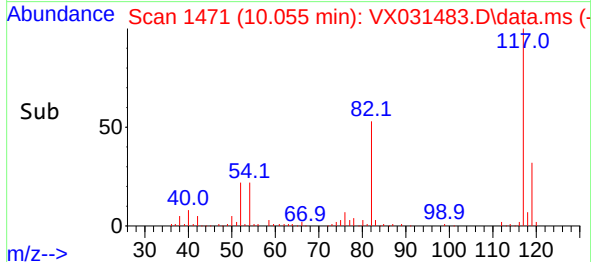
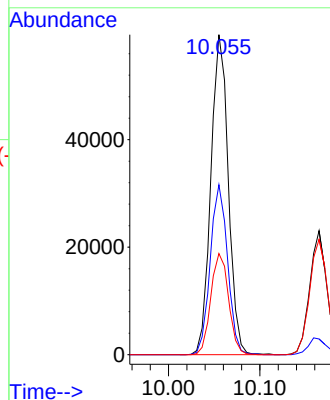
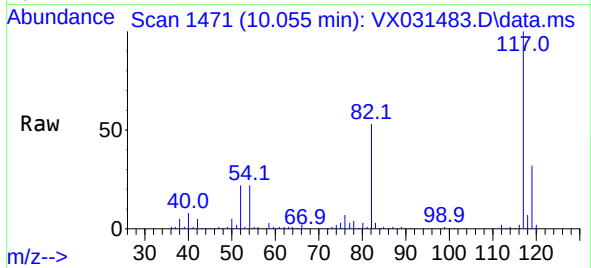




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX031483.D
Acq: 20 Sep 2022 00:18

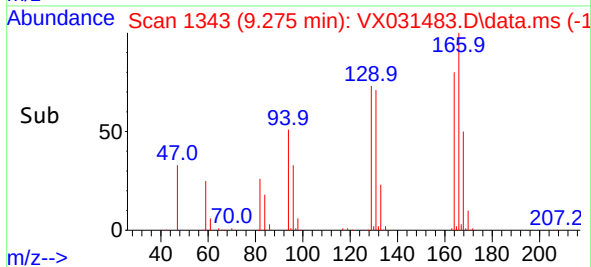
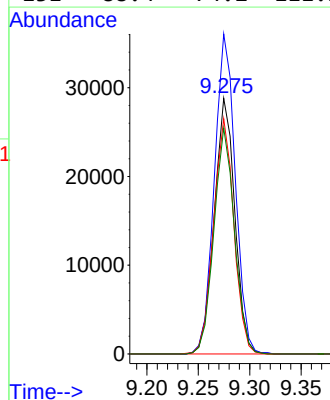
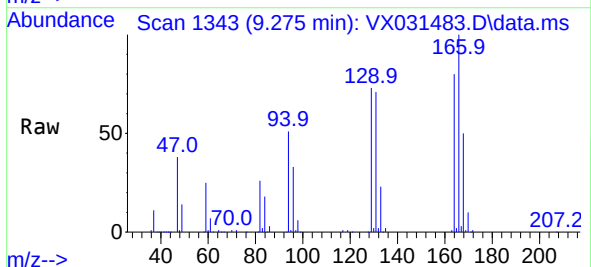
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

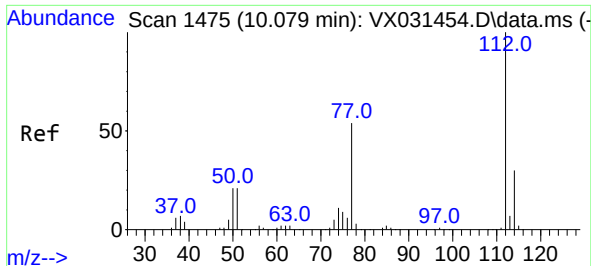
Tgt Ion:117 Resp: 78598
Ion Ratio Lower Upper
117 100
82 53.1 46.8 70.2
119 31.6 26.4 39.6



#64
Tetrachloroethene
Concen: 42.551 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX031483.D
Acq: 20 Sep 2022 00:18

Tgt Ion:164 Resp: 40171
Ion Ratio Lower Upper
164 100
166 125.2 99.0 148.4
129 92.0 78.0 117.0
131 88.4 74.2 111.2

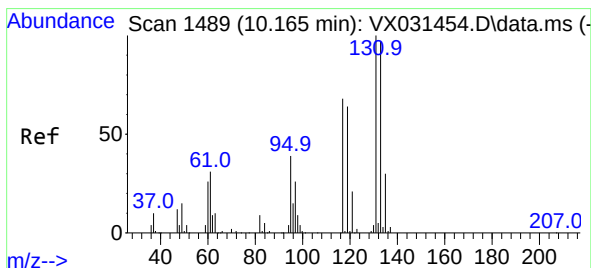
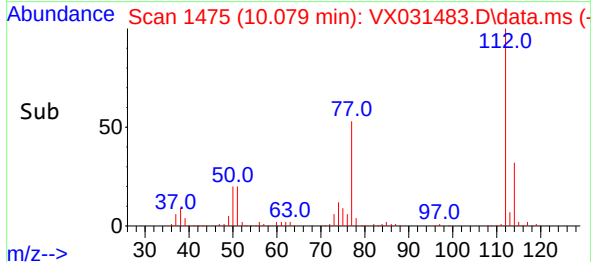
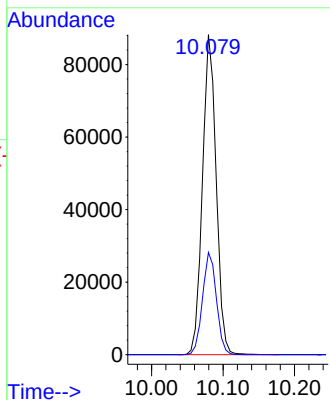
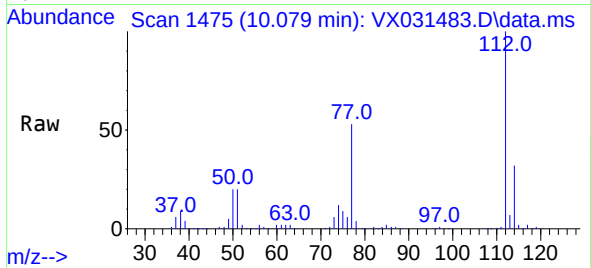




#65
Chlorobenzene
Concen: 48.455 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX031483.D
Acq: 20 Sep 2022 00:18

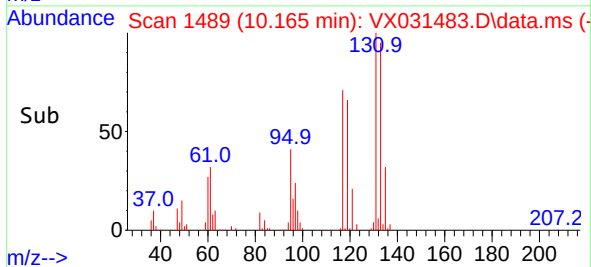
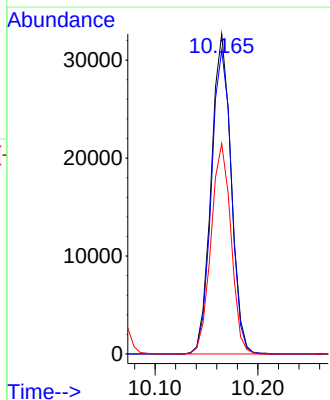
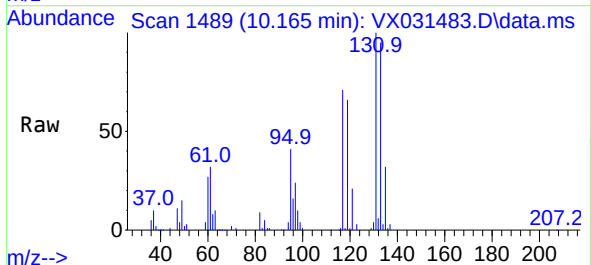
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

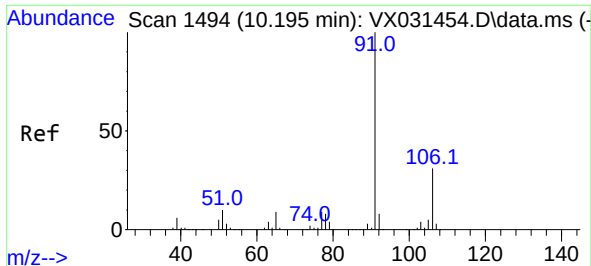
Tgt Ion:112 Resp: 117445
Ion Ratio Lower Upper
112 100
114 32.0 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 50.075 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX031483.D
Acq: 20 Sep 2022 00:18

Tgt Ion:131 Resp: 43791
Ion Ratio Lower Upper
131 100
133 95.6 46.6 139.7
119 65.8 31.9 95.9

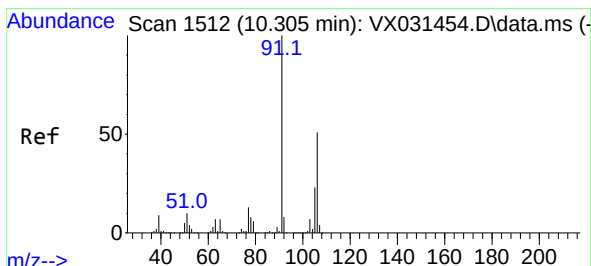
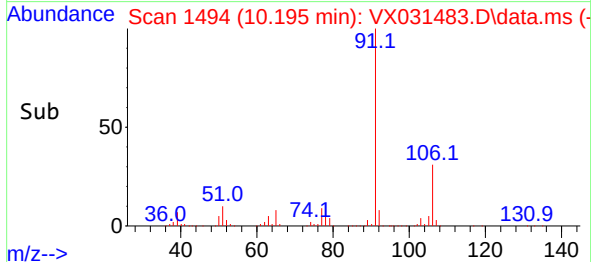
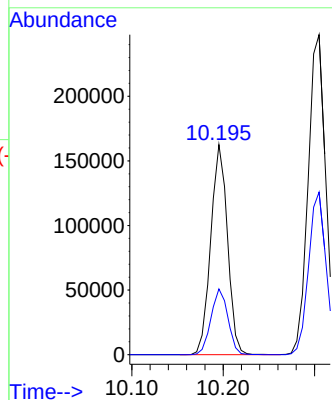
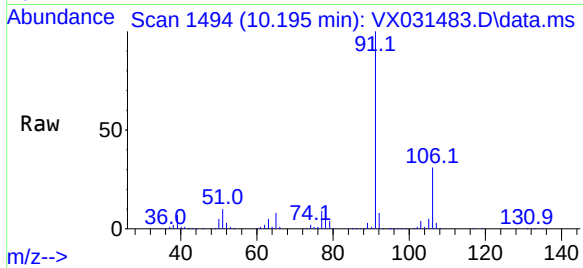




#67
Ethyl Benzene
Concen: 48.226 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX031483.D
Acq: 20 Sep 2022 00:18

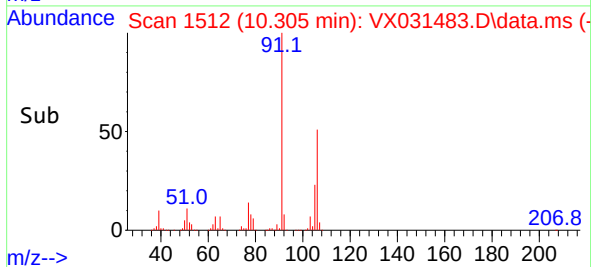
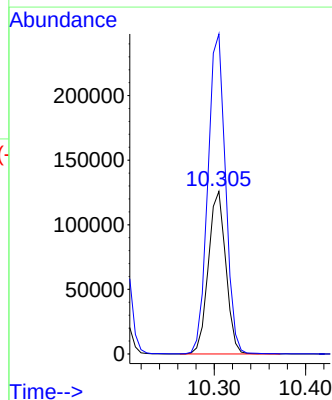
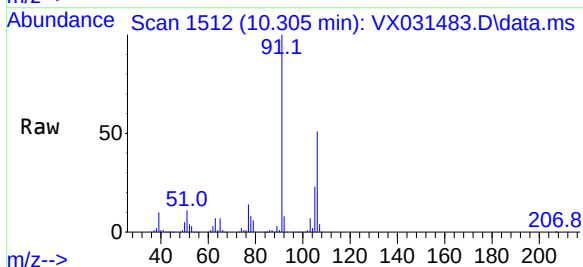
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

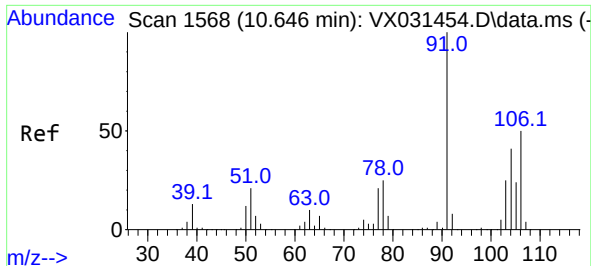
Tgt Ion: 91 Resp: 206381
Ion Ratio Lower Upper
91 100
106 31.3 25.2 37.8



#68
m/p-Xylenes
Concen: 97.294 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX031483.D
Acq: 20 Sep 2022 00:18

Tgt Ion: 106 Resp: 167326
Ion Ratio Lower Upper
106 100
91 198.3 161.0 241.4

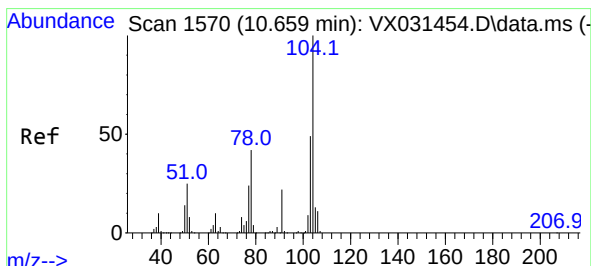
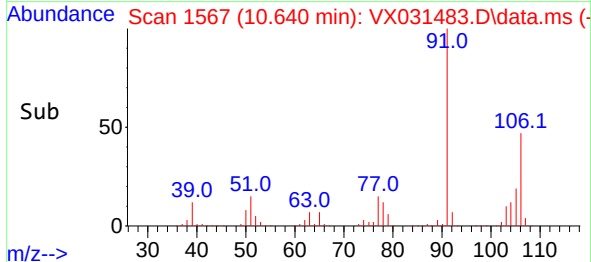
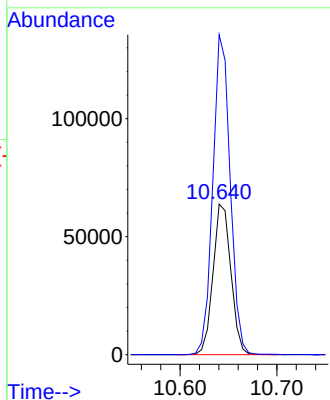
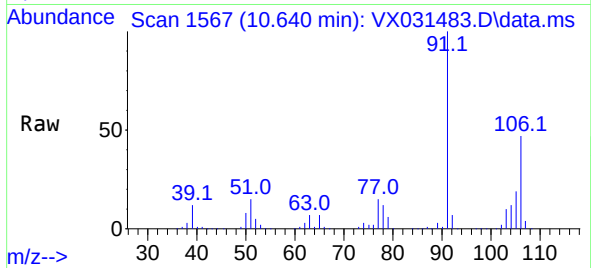




#69
o-Xylene
Concen: 49.711 ug/l
RT: 10.640 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX031483.D
Acq: 20 Sep 2022 00:18

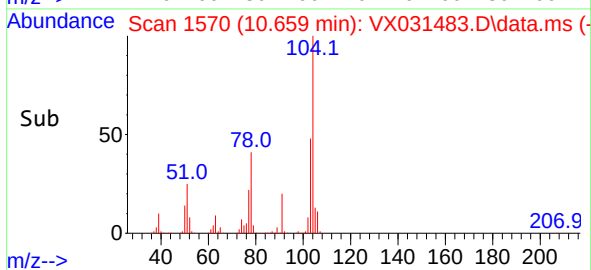
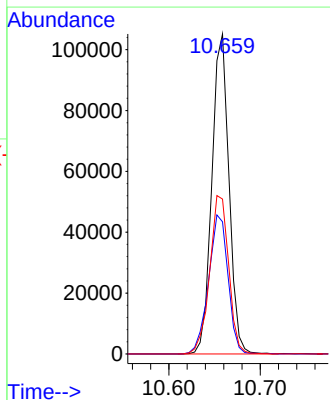
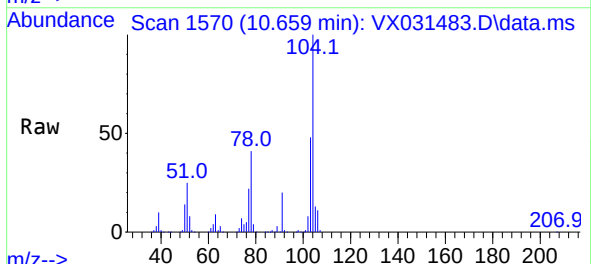
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

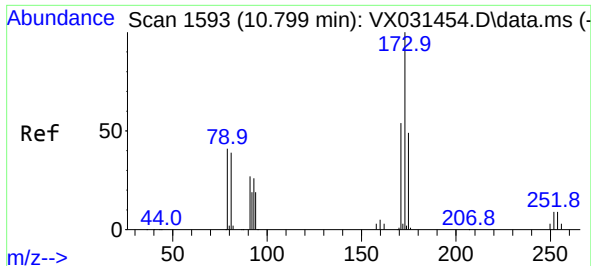
Tgt Ion:106 Resp: 81603
Ion Ratio Lower Upper
106 100
91 207.0 107.2 321.6



#70
Styrene
Concen: 50.477 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX031483.D
Acq: 20 Sep 2022 00:18

Tgt Ion:104 Resp: 136426
Ion Ratio Lower Upper
104 100
78 49.6 41.4 62.2
103 54.9 43.8 65.8

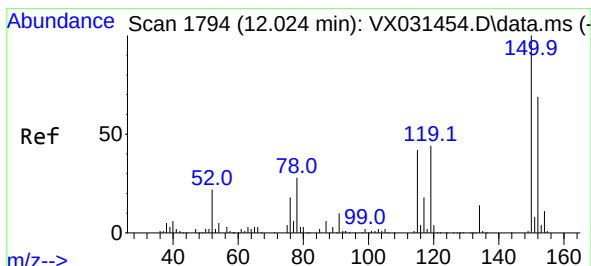
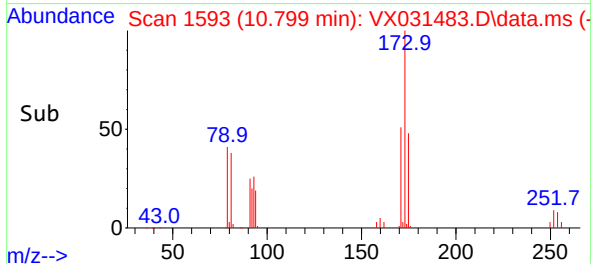
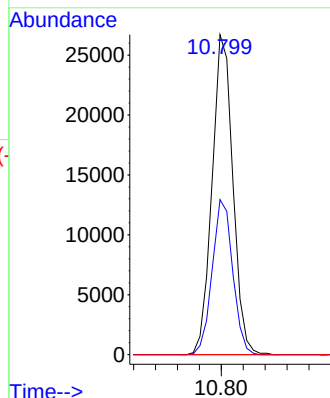
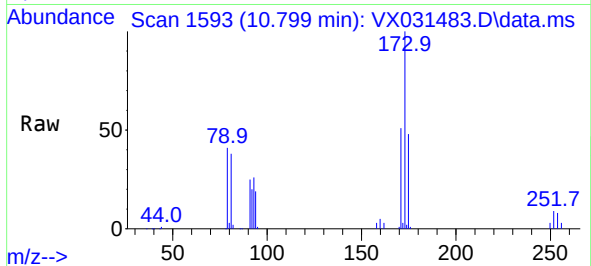




#71
Bromoform
Concen: 50.270 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX031483.D
Acq: 20 Sep 2022 00:18

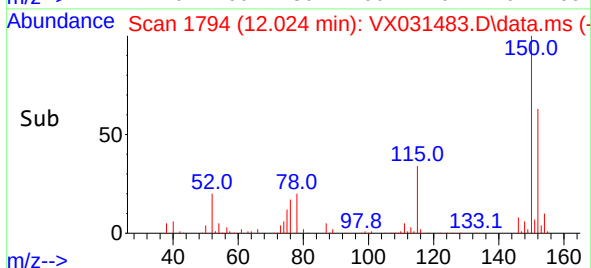
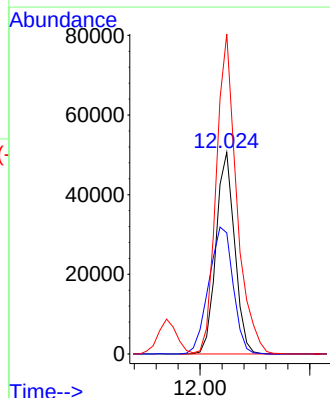
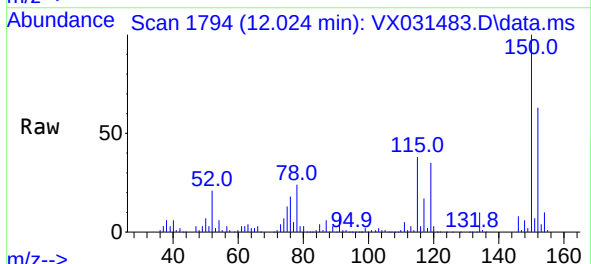
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

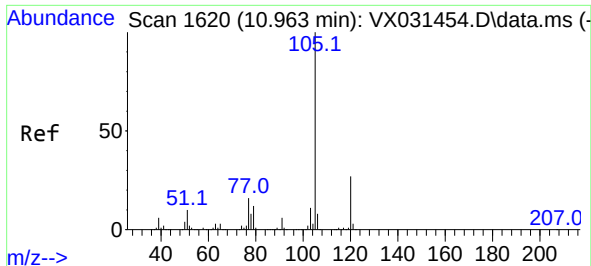
Tgt Ion:173 Resp: 35174
Ion Ratio Lower Upper
173 100
175 47.9 24.0 72.0
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX031483.D
Acq: 20 Sep 2022 00:18

Tgt Ion:152 Resp: 59768
Ion Ratio Lower Upper
152 100
115 82.2 43.4 130.1
150 173.9 0.0 346.8

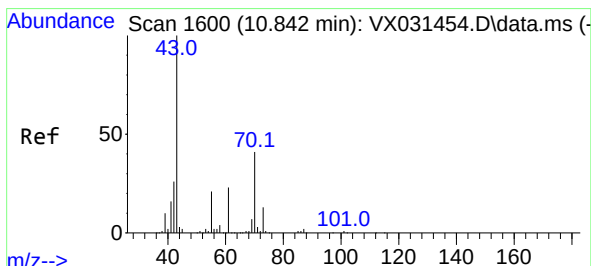
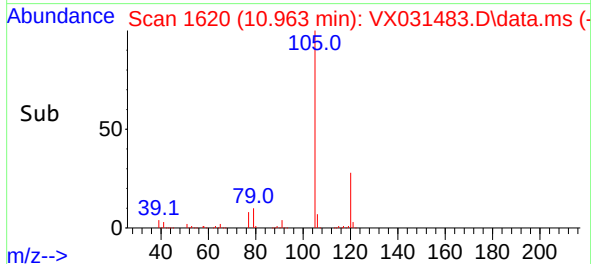
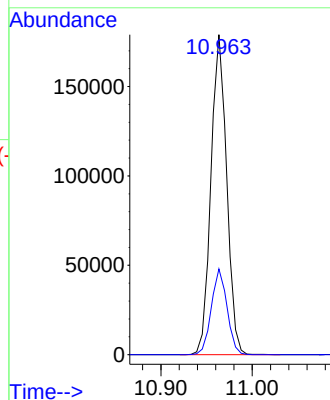
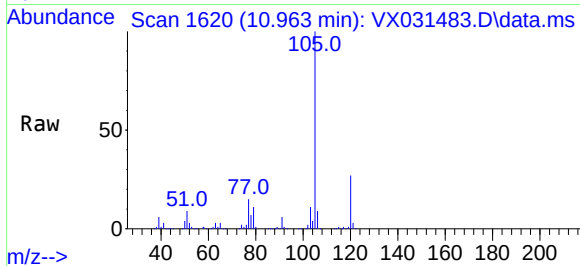




#73
Isopropylbenzene
Concen: 47.792 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX031483.D
Acq: 20 Sep 2022 00:18

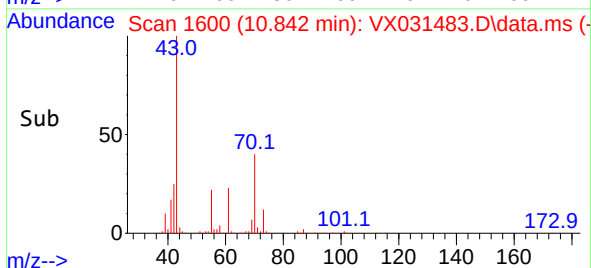
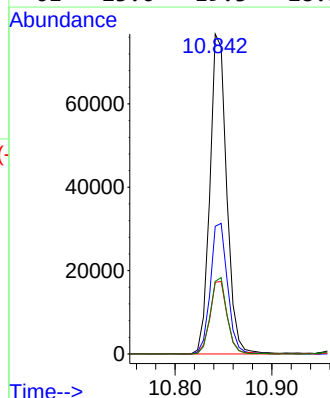
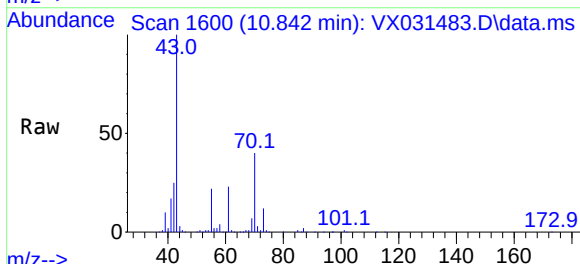
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

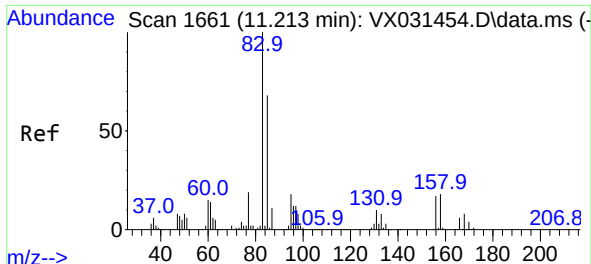
Tgt Ion:105 Resp: 213309
Ion Ratio Lower Upper
105 100
120 26.7 13.7 41.0



#74
N-ethyl acetate
Concen: 51.195 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX031483.D
Acq: 20 Sep 2022 00:18

Tgt Ion: 43 Resp: 92614
Ion Ratio Lower Upper
43 100
70 41.9 33.4 50.2
55 23.3 18.2 27.2
61 23.6 19.3 28.9

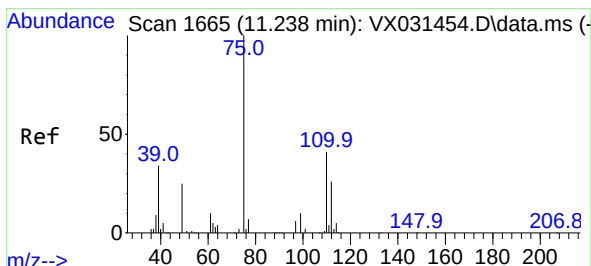
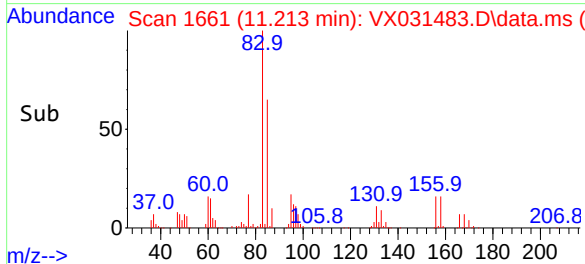
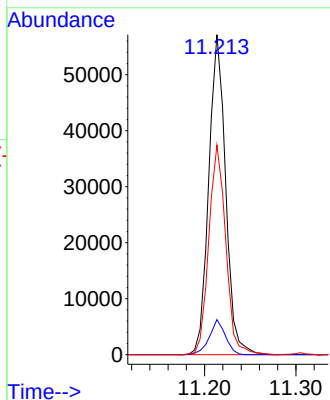
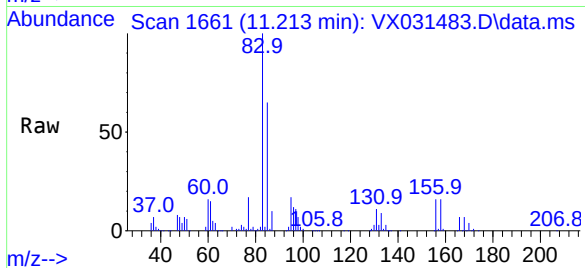




#75
1,1,2-Tetrachloroethane
Concen: 60.791 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX031483.D
Acq: 20 Sep 2022 00:18

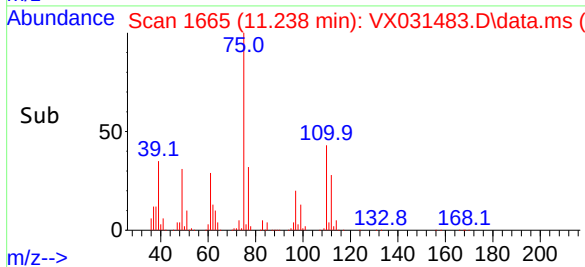
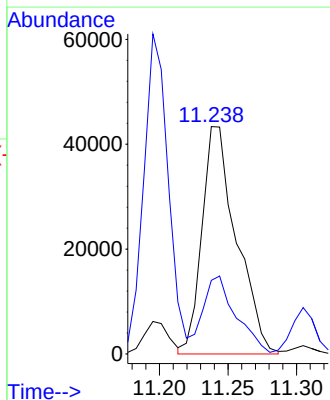
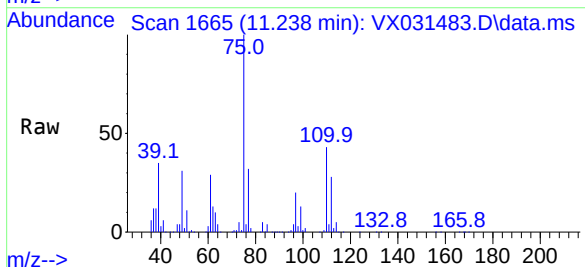
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

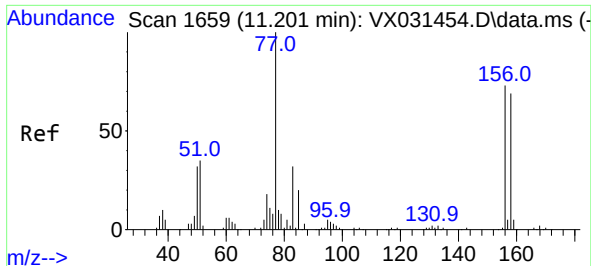
Tgt Ion: 83 Resp: 73098
Ion Ratio Lower Upper
83 100
131 10.4 5.1 15.4
85 65.9 32.6 97.8



#76
1,2,3-Trichloropropane
Concen: 57.131 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX031483.D
Acq: 20 Sep 2022 00:18

Tgt Ion: 75 Resp: 76210
Ion Ratio Lower Upper
75 100
77 33.1 20.3 60.9

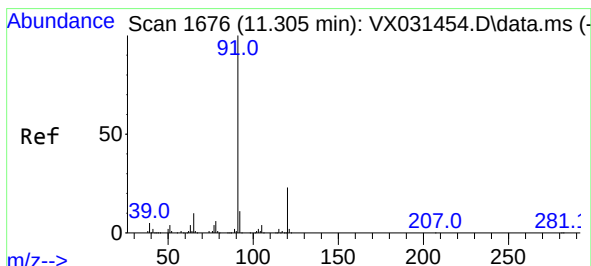
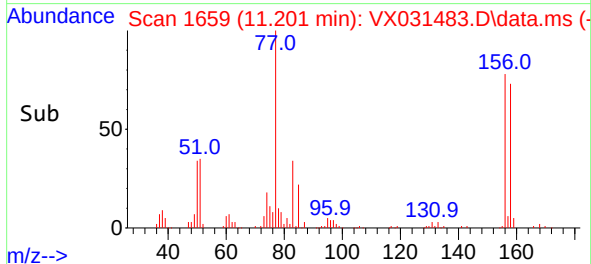
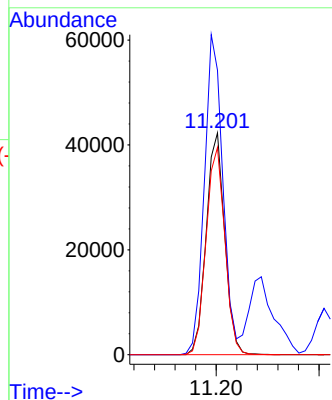
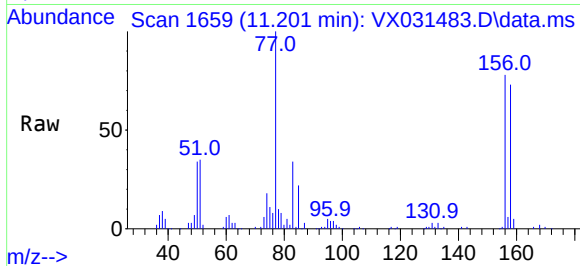




#77
Bromobenzene
Concen: 48.202 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX031483.D
Acq: 20 Sep 2022 00:18

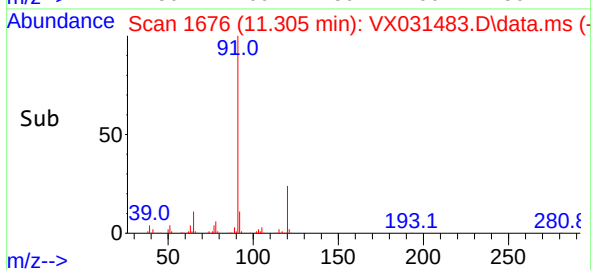
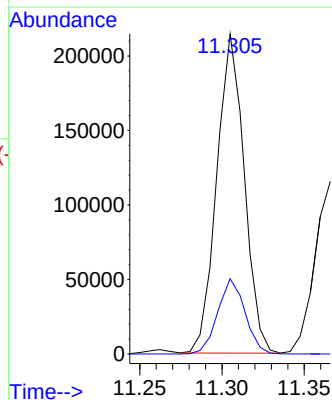
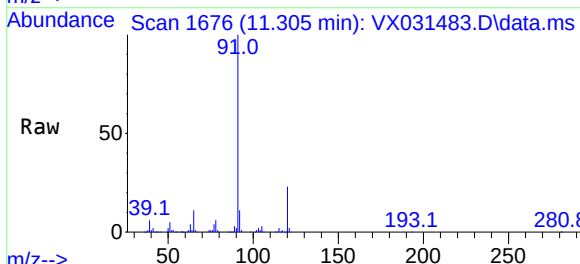
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

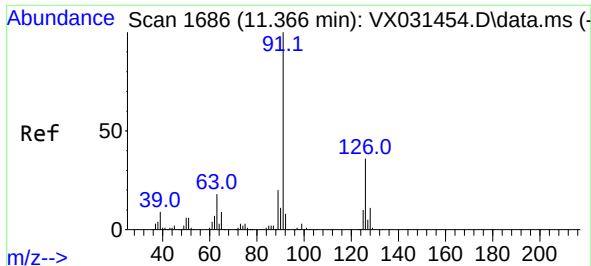
Tgt Ion:156 Resp: 53023
Ion Ratio Lower Upper
156 100
77 143.5 79.5 238.6
158 94.9 48.4 145.3



#78
n-propylbenzene
Concen: 48.555 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX031483.D
Acq: 20 Sep 2022 00:18

Tgt Ion: 91 Resp: 249325
Ion Ratio Lower Upper
91 100
120 23.4 11.8 35.4

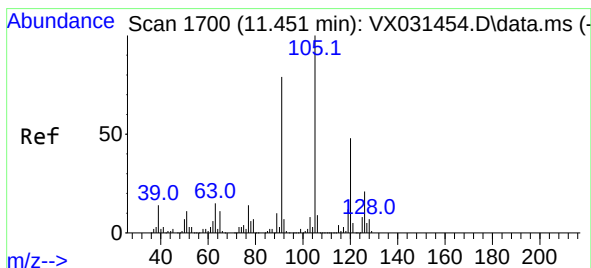
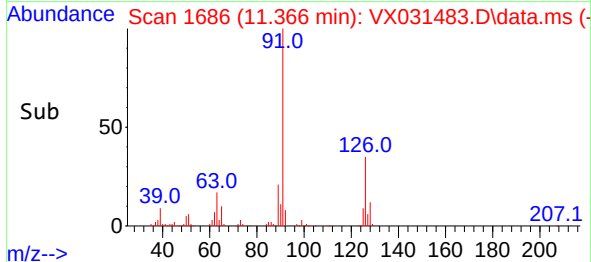
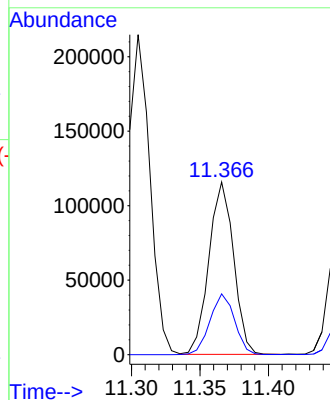
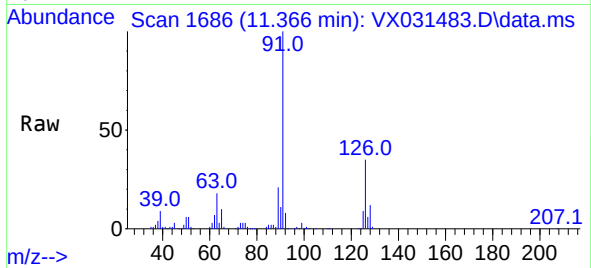




#79
2-Chlorotoluene
Concen: 47.376 ug/l
RT: 11.366 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX031483.D
Acq: 20 Sep 2022 00:18

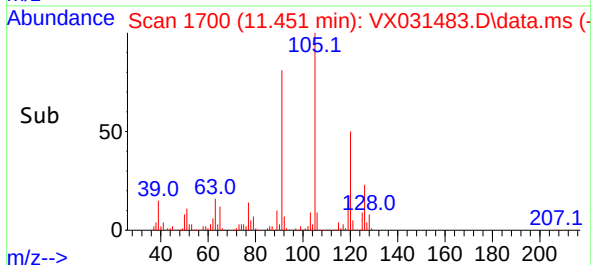
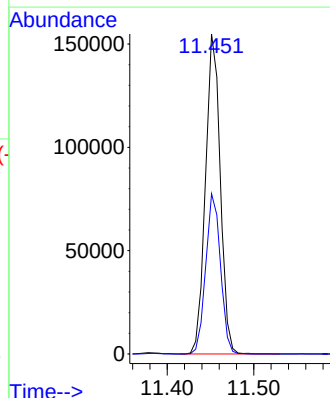
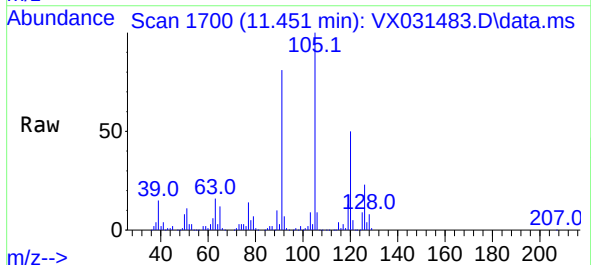
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

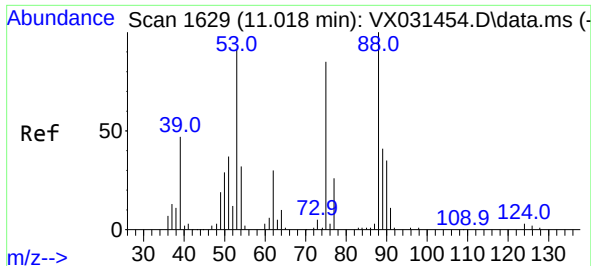
Tgt Ion: 91 Resp: 144799
Ion Ratio Lower Upper
91 100
126 35.2 17.4 52.3



#80
1,3,5-Trimethylbenzene
Concen: 48.451 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX031483.D
Acq: 20 Sep 2022 00:18

Tgt Ion:105 Resp: 183520
Ion Ratio Lower Upper
105 100
120 50.0 24.5 73.5

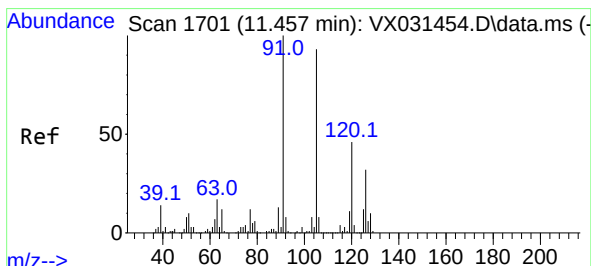
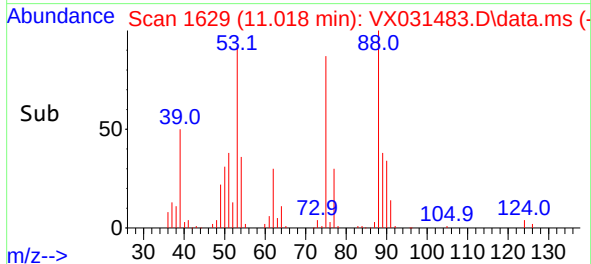
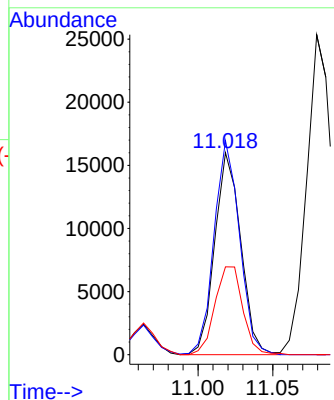
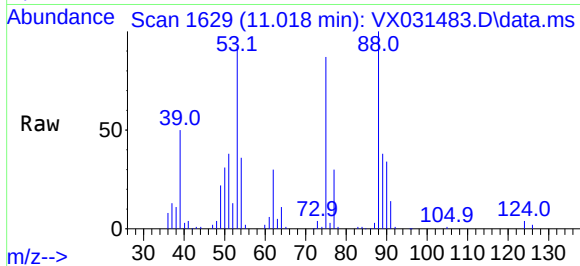




#81
trans-1,4-Dichloro-2-butene
Concen: 46.815 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX031483.D
Acq: 20 Sep 2022 00:18

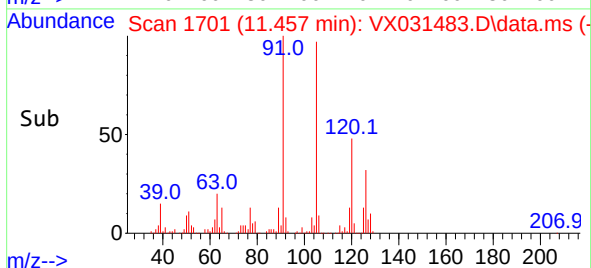
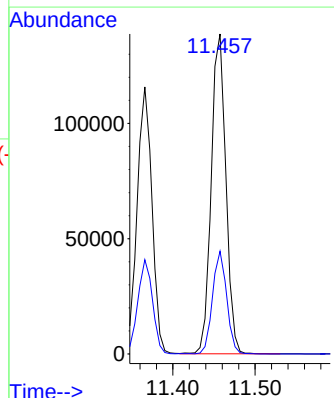
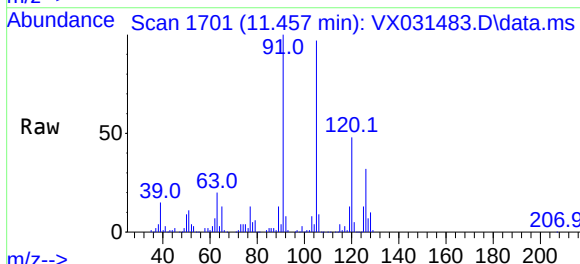
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

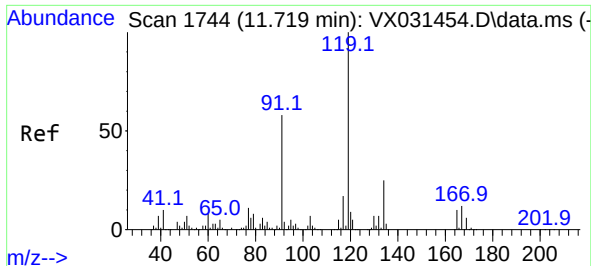
Tgt Ion:	75	Resp:	19395
Ion	Ratio	Lower	Upper
75	100		
53	103.5	77.6	116.4
89	46.6	37.4	56.0



#82
4-Chlorotoluene
Concen: 47.911 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX031483.D
Acq: 20 Sep 2022 00:18

Tgt Ion:	91	Resp:	171851
Ion	Ratio	Lower	Upper
91	100		
126	31.2	15.1	45.3

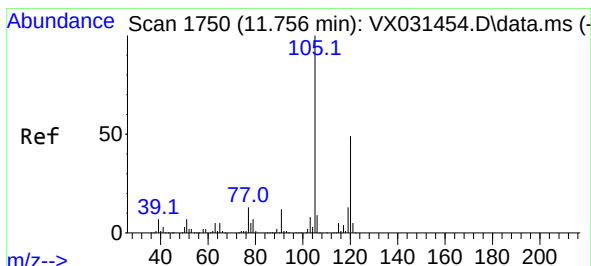
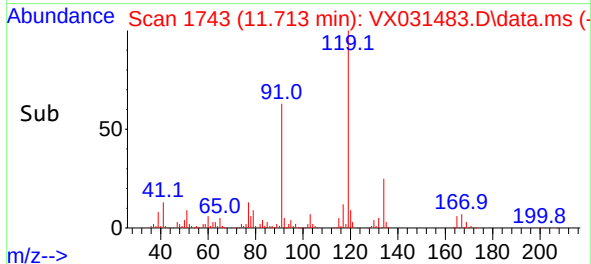
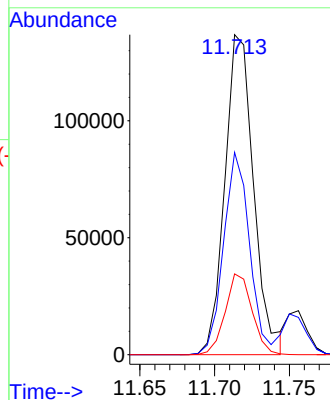
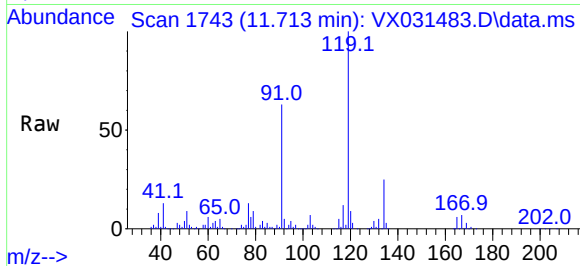




#83
tert-Butylbenzene
Concen: 50.009 ug/l
RT: 11.713 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX031483.D
Acq: 20 Sep 2022 00:18

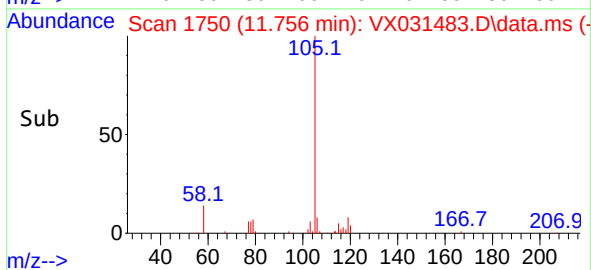
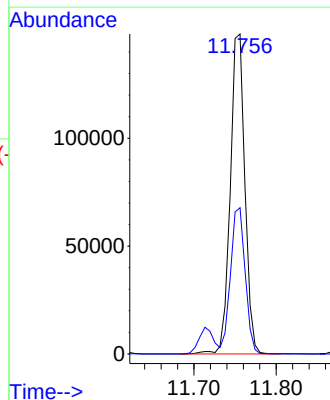
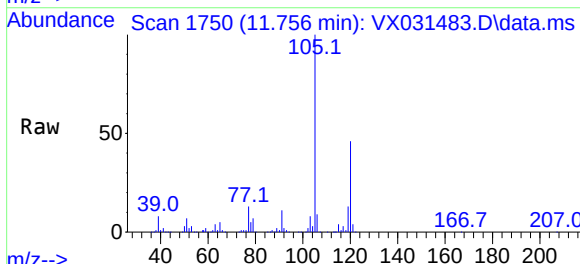
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

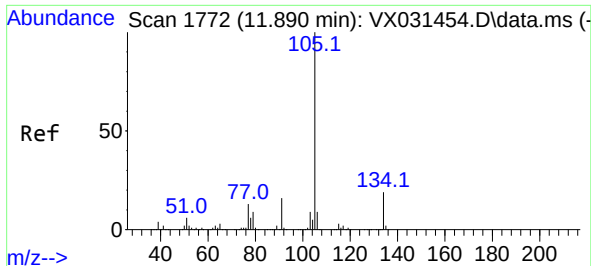
Tgt Ion:119 Resp: 183590
Ion Ratio Lower Upper
119 100
91 56.8 29.2 87.6
134 23.6 11.6 34.8



#84
1,2,4-Trimethylbenzene
Concen: 49.361 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX031483.D
Acq: 20 Sep 2022 00:18

Tgt Ion:105 Resp: 184133
Ion Ratio Lower Upper
105 100
120 45.9 22.6 67.8

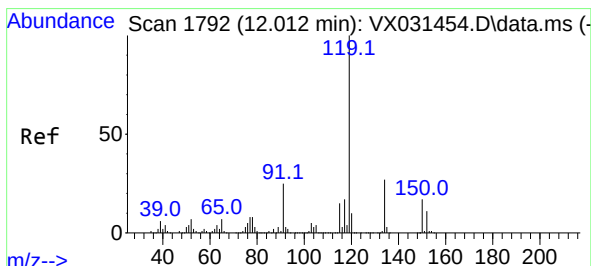
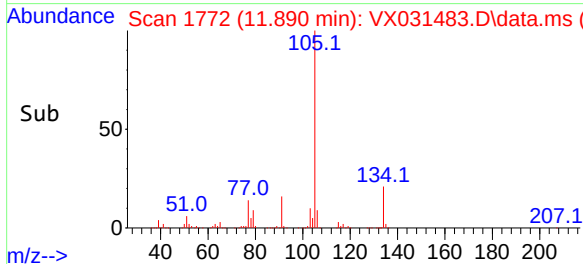
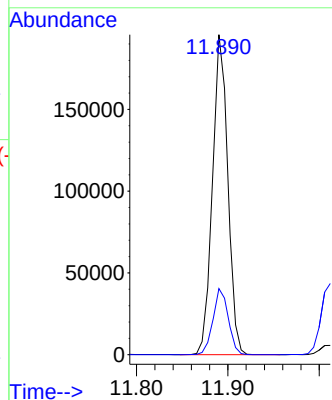
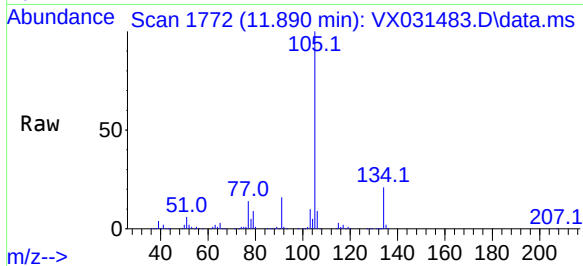




#85
 sec-Butylbenzene
 Concen: 48.951 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX031483.D
 Acq: 20 Sep 2022 00:18

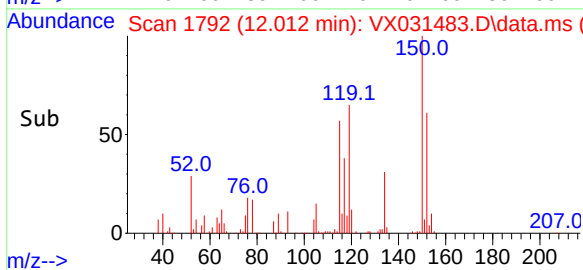
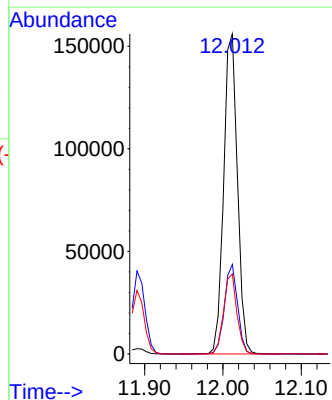
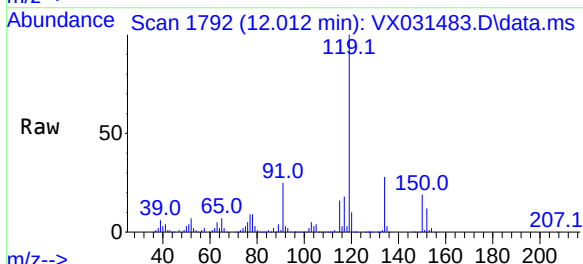
Instrument :
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 ClientSampleId :
 VSTDCCC050EC

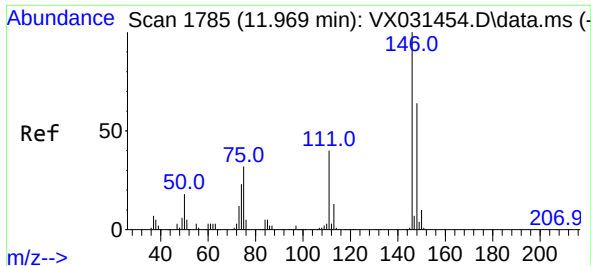
Tgt Ion:105 Resp: 227425
 Ion Ratio Lower Upper
 105 100
 134 20.6 10.4 31.1



#86
 p-Isopropyltoluene
 Concen: 48.699 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX031483.D
 Acq: 20 Sep 2022 00:18

Tgt Ion:119 Resp: 191054
 Ion Ratio Lower Upper
 119 100
 134 26.8 13.4 40.2
 91 24.2 12.4 37.2

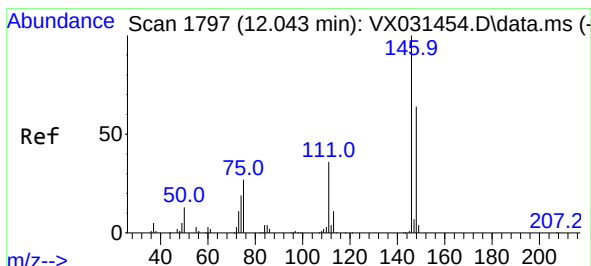
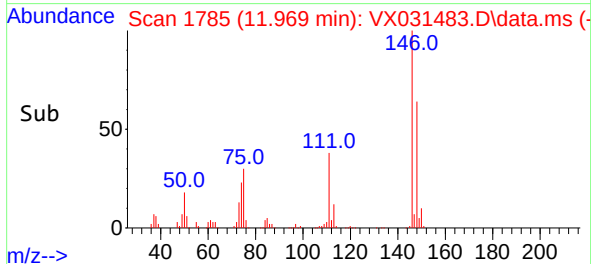
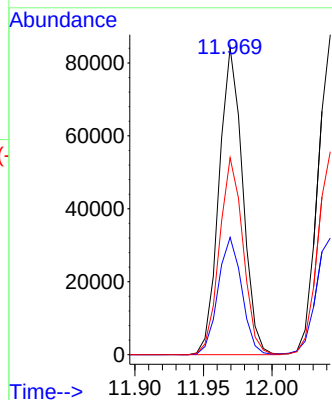
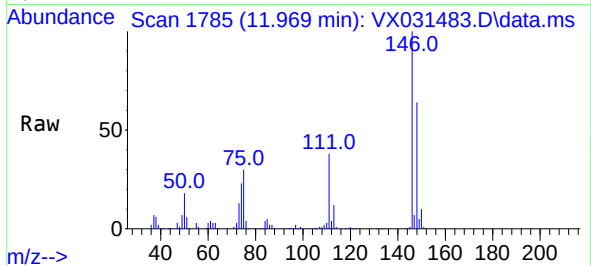




#87
1,3-Dichlorobenzene
Concen: 47.772 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX031483.D
Acq: 20 Sep 2022 00:18

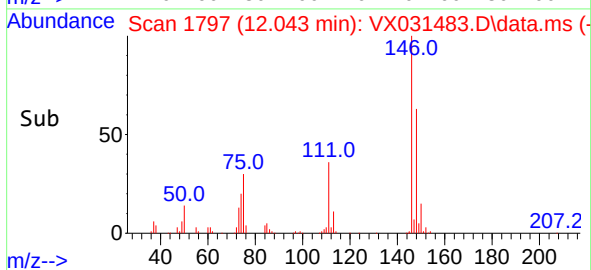
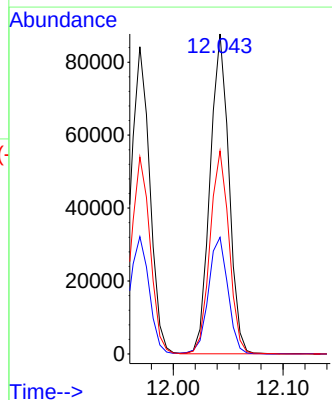
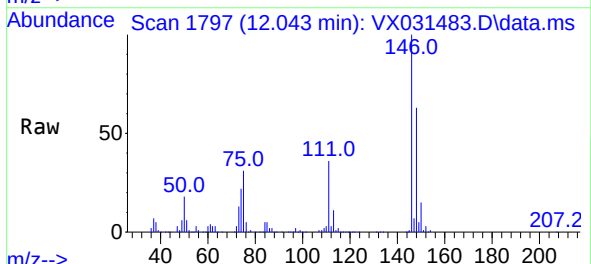
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

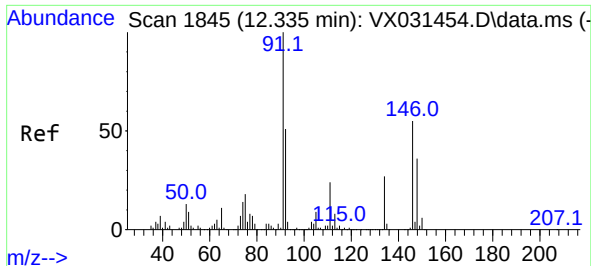
Tgt Ion:146 Resp: 100723
Ion Ratio Lower Upper
146 100
111 38.4 19.8 59.4
148 64.3 31.5 94.5



#88
1,4-Dichlorobenzene
Concen: 47.698 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX031483.D
Acq: 20 Sep 2022 00:18

Tgt Ion:146 Resp: 104895
Ion Ratio Lower Upper
146 100
111 37.8 20.5 61.5
148 64.1 32.0 96.2

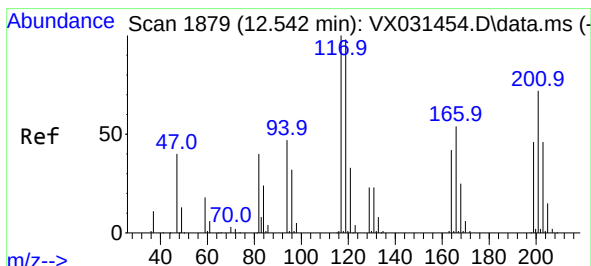
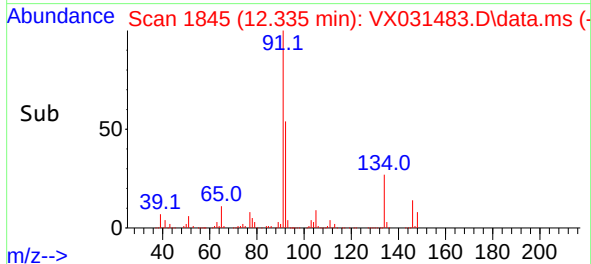
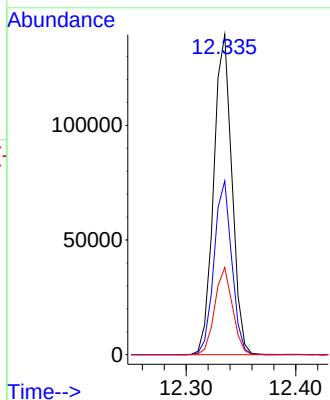
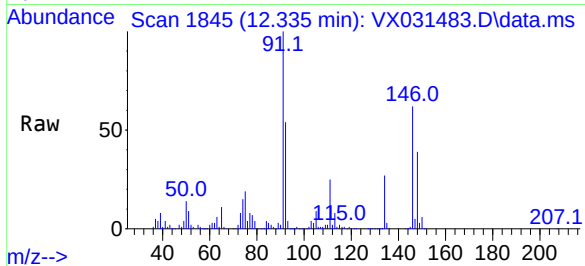




#89
n-Butylbenzene
Concen: 48.301 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX031483.D
Acq: 20 Sep 2022 00:18

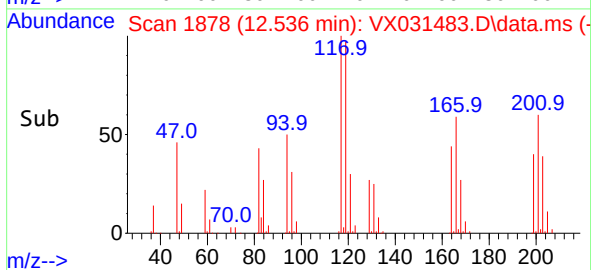
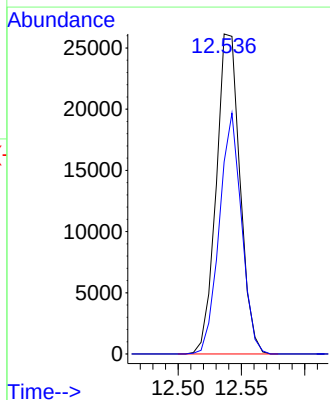
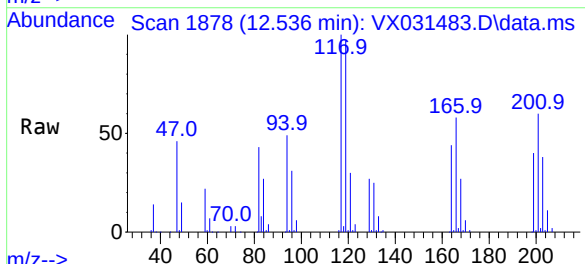
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

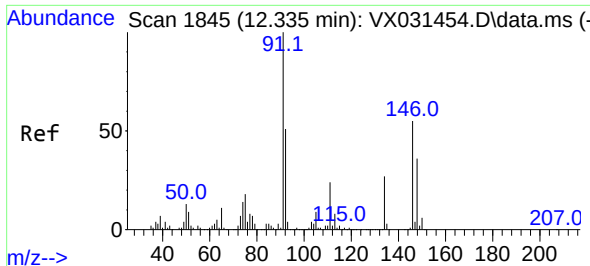
Tgt Ion: 91 Resp: 161416
Ion Ratio Lower Upper
91 100
92 52.8 27.0 81.0
134 26.6 13.3 39.9



#90
Hexachloroethane
Concen: 50.593 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. -0.006 min
Lab File: VX031483.D
Acq: 20 Sep 2022 00:18

Tgt Ion: 117 Resp: 34106
Ion Ratio Lower Upper
117 100
201 70.2 34.8 104.4

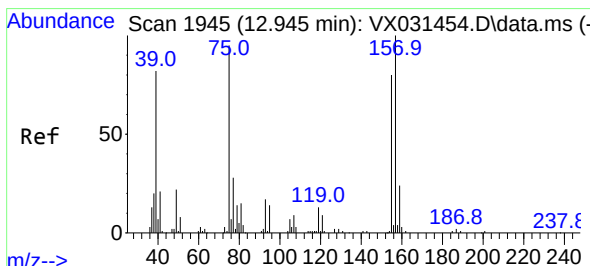
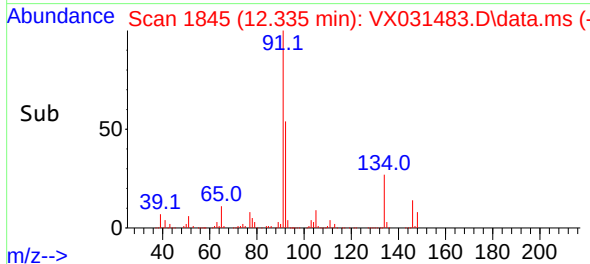
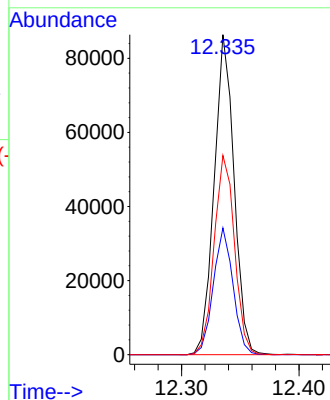
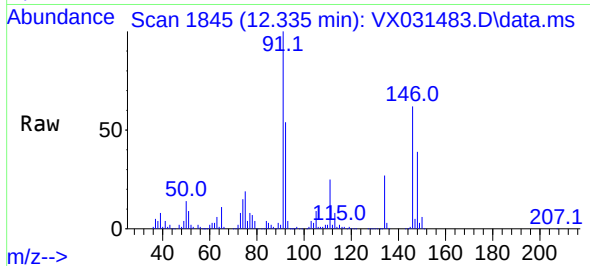




#91
1,2-Dichlorobenzene
Concen: 47.982 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX031483.D
Acq: 20 Sep 2022 00:18

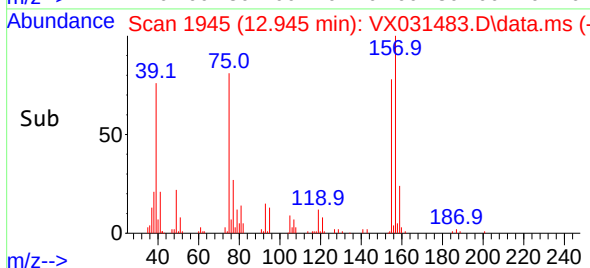
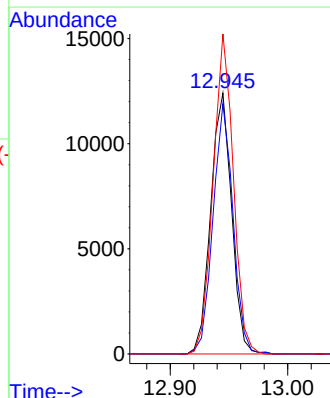
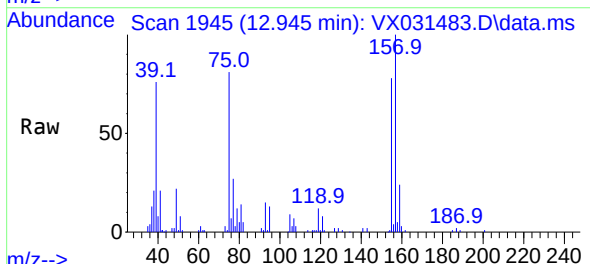
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

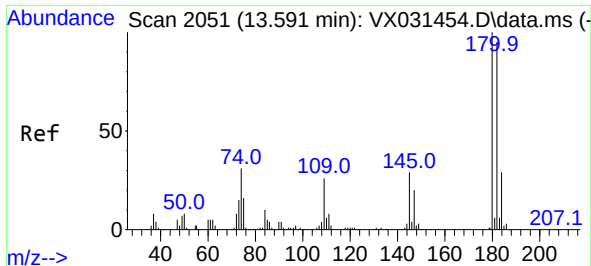
Tgt Ion:146 Resp: 101877
Ion Ratio Lower Upper
146 100
111 39.1 20.6 61.8
148 63.8 31.6 95.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 49.947 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX031483.D
Acq: 20 Sep 2022 00:18

Tgt Ion: 75 Resp: 15318
Ion Ratio Lower Upper
75 100
155 91.9 40.3 120.8
157 118.8 51.5 154.5

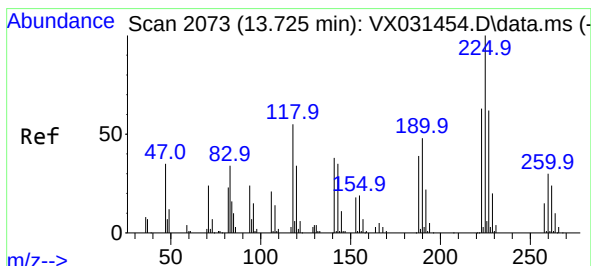
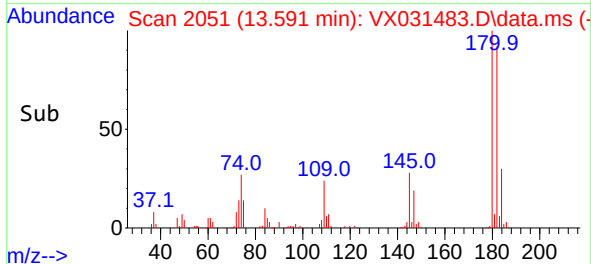
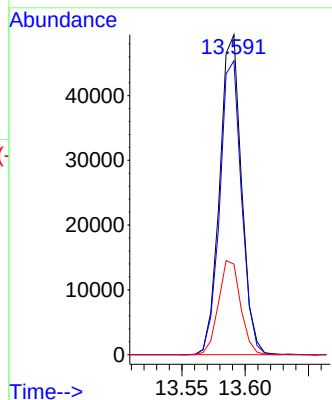
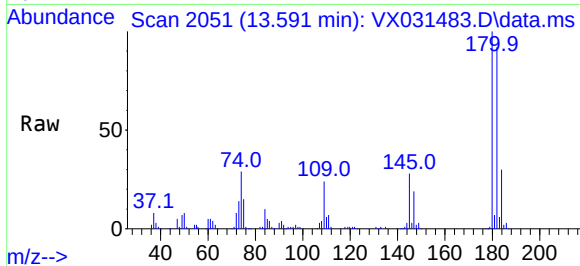




#93
1,2,4-Trichlorobenzene
Concen: 50.542 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX031483.D
Acq: 20 Sep 2022 00:18

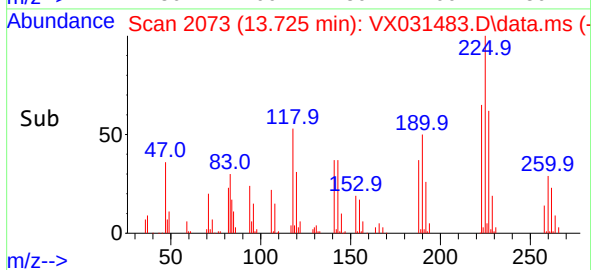
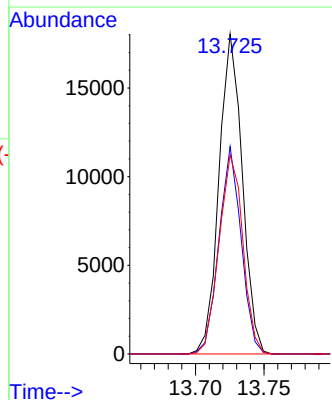
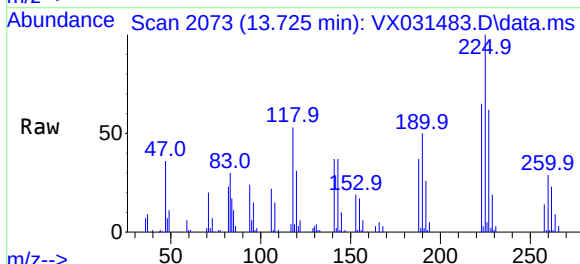
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

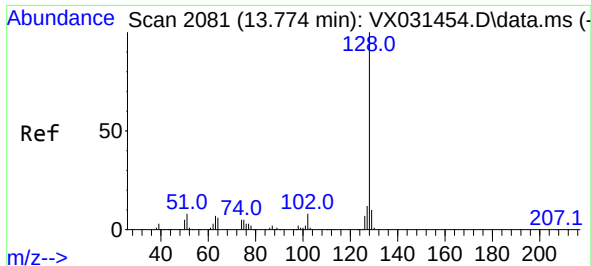
Tgt Ion:180 Resp: 59130
Ion Ratio Lower Upper
180 100
182 91.8 46.9 140.6
145 29.8 16.7 50.1



#94
Hexachlorobutadiene
Concen: 54.586 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX031483.D
Acq: 20 Sep 2022 00:18

Tgt Ion:225 Resp: 21297
Ion Ratio Lower Upper
225 100
223 61.8 30.8 92.4
227 63.7 32.3 96.9

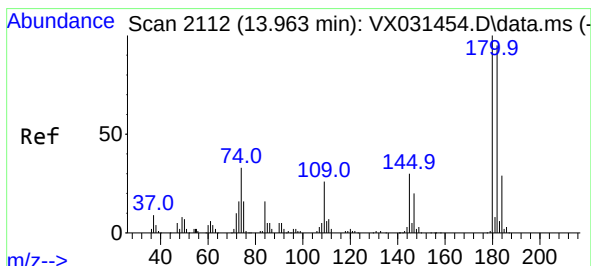
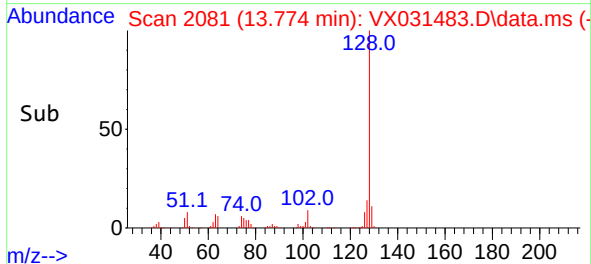
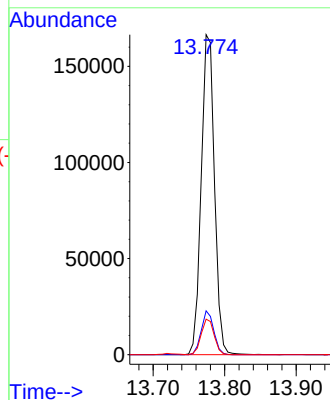
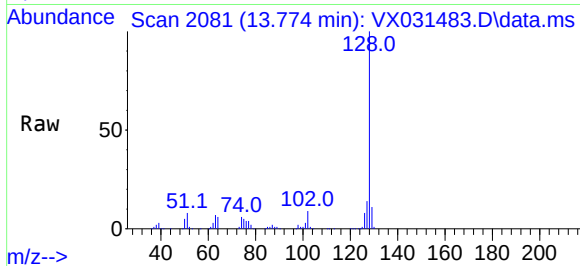




#95
Naphthalene
Concen: 49.944 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX031483.D
Acq: 20 Sep 2022 00:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:	128	Resp:	213991
Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.4	15.6
129	10.9	8.8	13.2



#96
1,2,3-Trichlorobenzene
Concen: 48.685 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX031483.D
Acq: 20 Sep 2022 00:18

Tgt Ion:	180	Resp:	58705
Ion	Ratio	Lower	Upper
180	100		
182	95.3	47.9	143.8
145	32.2	17.6	52.8

