

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120522\
 Data File : VX033225.D
 Acq On : 05 Dec 2022 14:50
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Quant Time: Dec 06 05:59:07 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112222W.M
 Quant Title : SW846 8260
 QLast Update : Tue Nov 22 13:58:46 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	123994	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	194494	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	182680	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	94613	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	52484	42.871	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	85.740%
35) Dibromofluoromethane	5.385	113	47403	43.232	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	86.460%
50) Toluene-d8	8.647	98	139170	41.831	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	83.660%#
62) 4-Bromofluorobenzene	11.079	95	63435	44.041	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	88.080%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	37987	40.100	ug/l	97
3) Chloromethane	1.294	50	41771	40.845	ug/l	99
4) Vinyl Chloride	1.374	62	49050	43.076	ug/l	99
5) Bromomethane	1.617	94	46469	55.033	ug/l	97
6) Chloroethane	1.691	64	45764	49.368	ug/l	98
7) Trichlorofluoromethane	1.886	101	109280	49.448	ug/l	98
8) Diethyl Ether	2.130	74	36771	52.849	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.331	101	57946	49.885	ug/l	99
10) Methyl Iodide	2.453	142	56815	42.726	ug/l	100
11) Tert butyl alcohol	2.989	59	44263	231.241	ug/l	99
12) 1,1-Dichloroethene	2.319	96	52226	48.266	ug/l	97
13) Acrolein	2.239	56	68917	313.446	ug/l	99
14) Allyl chloride	2.666	41	85657	49.033	ug/l	98
15) Acrylonitrile	3.068	53	142900	263.939	ug/l	99
16) Acetone	2.386	43	133428	236.603	ug/l	97
17) Carbon Disulfide	2.514	76	126392	42.279	ug/l	99
18) Methyl Acetate	2.703	43	81309	52.086	ug/l	99
19) Methyl tert-butyl Ether	3.111	73	190413	50.741	ug/l	99
20) Methylene Chloride	2.788	84	59047	50.330	ug/l	95
21) trans-1,2-Dichloroethene	3.093	96	57726	46.637	ug/l	98
22) Diisopropyl ether	3.757	45	203180	53.414	ug/l	93
23) Vinyl Acetate	3.721	43	756023	253.908	ug/l	99
24) 1,1-Dichloroethane	3.611	63	107300	49.294	ug/l	99
25) 2-Butanone	4.562	43	206728	265.849	ug/l	100
26) 2,2-Dichloropropane	4.477	77	88303	50.452	ug/l	98
27) cis-1,2-Dichloroethene	4.489	96	71763	51.029	ug/l	99
28) Bromochloromethane	4.897	49	46021	48.116	ug/l	99
29) Tetrahydrofuran	5.007	42	134123	271.818	ug/l	99
30) Chloroform	5.099	83	128395	52.665	ug/l	99
31) Cyclohexane	5.464	56	95046	48.578	ug/l	97
32) 1,1,1-Trichloroethane	5.385	97	115146	52.740	ug/l	99
36) 1,1-Dichloropropene	5.690	75	88056	50.225	ug/l	100
37) Ethyl Acetate	4.714	43	80933	52.912	ug/l	100
38) Carbon Tetrachloride	5.678	117	104477	53.717	ug/l	99
39) Methylcyclohexane	7.379	83	101839	50.909	ug/l	96
40) Benzene	6.037	78	254781	51.830	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.916	41	47143	54.774	ug/l	98
42) 1,2-Dichloroethane	6.086	62	101723	51.395	ug/l	98
43) Isopropyl Acetate	6.336	43	136313	53.886	ug/l	100
44) Trichloroethene	7.123	130	70008	50.753	ug/l	99
45) 1,2-Dichloropropane	7.427	63	65060	53.556	ug/l	99
46) Dibromomethane	7.580	93	49246	51.953	ug/l	99
47) Bromodichloromethane	7.818	83	103232	56.361	ug/l	99
48) Methyl methacrylate	7.690	41	68718	52.774	ug/l	97
49) 1,4-Dioxane	7.696	88	27174	1133.712	ug/l	99
51) 4-Methyl-2-Pentanone	8.574	43	445263	285.249	ug/l	99
52) Toluene	8.720	92	170711	52.786	ug/l	99
53) t-1,3-Dichloropropene	8.976	75	105058	53.280	ug/l	98
54) cis-1,3-Dichloropropene	8.366	75	111821	56.630	ug/l	92
55) 1,1,2-Trichloroethane	9.153	97	72139	54.788	ug/l	98
56) Ethyl methacrylate	9.116	69	100623	55.466	ug/l	95
57) 1,3-Dichloropropane	9.305	76	115101	54.150	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	236375	274.387	ug/l	100
59) 2-Hexanone	9.433	43	327397	283.925	ug/l	98
60) Dibromochloromethane	9.518	129	86004	60.669	ug/l	99
61) 1,2-Dibromoethane	9.610	107	77435	55.718	ug/l	98
64) Tetrachloroethene	9.275	164	61698	47.714	ug/l	97
65) Chlorobenzene	10.079	112	188218	51.678	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	75557	56.618	ug/l	100
67) Ethyl Benzene	10.195	91	341747	52.896	ug/l	98
68) m/p-Xylenes	10.305	106	269480	106.516	ug/l	99
69) o-Xylene	10.640	106	132405	54.089	ug/l	96
70) Styrene	10.652	104	224906	56.160	ug/l	98
71) Bromoform	10.799	173	63977	62.527	ug/l #	97
73) Isopropylbenzene	10.963	105	354641	52.454	ug/l	100
74) N-amyl acetate	10.841	43	120850	52.545	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.213	83	109764	53.791	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	118903	66.359	ug/l	88
77) Bromobenzene	11.201	156	85778	51.588	ug/l	99
78) n-propylbenzene	11.305	91	412825	53.405	ug/l	99
79) 2-Chlorotoluene	11.366	91	243533	51.872	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	301991	53.171	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	33138	60.114	ug/l	94
82) 4-Chlorotoluene	11.457	91	283983	51.617	ug/l	99
83) tert-Butylbenzene	11.713	119	304165	53.800	ug/l	98
84) 1,2,4-Trimethylbenzene	11.750	105	298459	52.701	ug/l	99
85) sec-Butylbenzene	11.890	105	367475	54.329	ug/l	99
86) p-Isopropyltoluene	12.012	119	313766	54.753	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	163126	52.305	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	165530	51.825	ug/l	98
89) n-Butylbenzene	12.335	91	269249	54.539	ug/l	99
90) Hexachloroethane	12.536	117	57663	61.246	ug/l	99
91) 1,2-Dichlorobenzene	12.335	146	160825	53.011	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	23557	57.860	ug/l	96
93) 1,2,4-Trichlorobenzene	13.591	180	100203	53.581	ug/l	99
94) Hexachlorobutadiene	13.725	225	40696	49.325	ug/l	99
95) Naphthalene	13.774	128	331417	54.780	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	100649	53.668	ug/l	100

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ClientSampleId :
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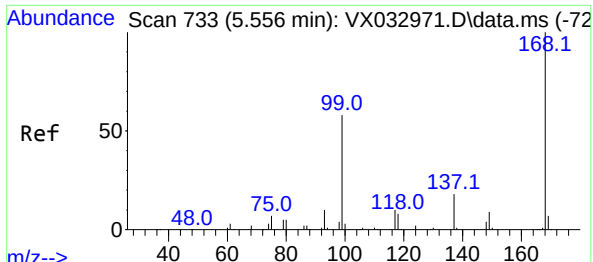
Quant Time: Dec 06 05:59:07 2022
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quant Time: Dec 06 05:59:07 2022
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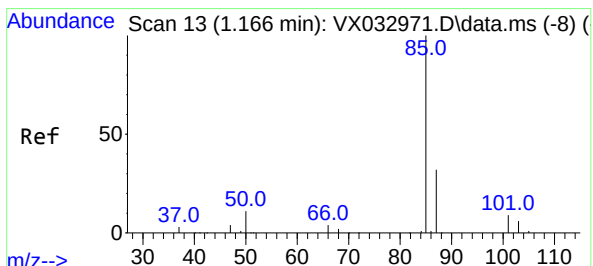
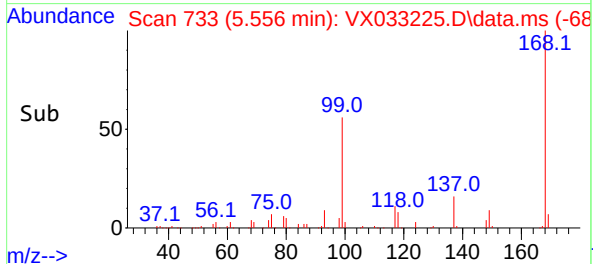
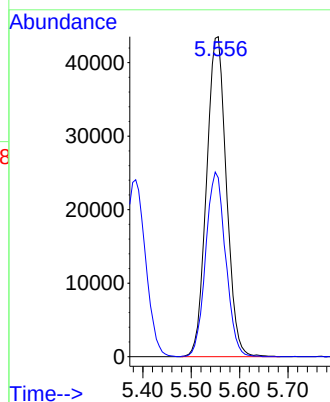
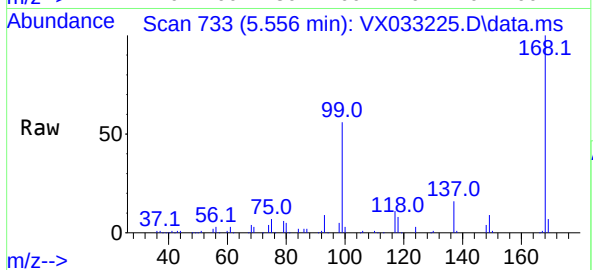




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

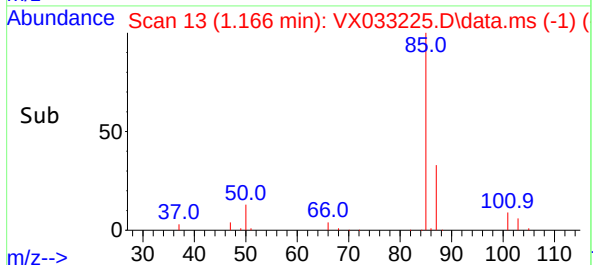
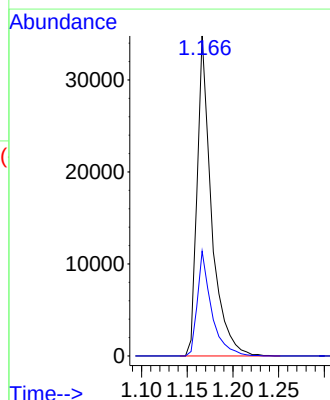
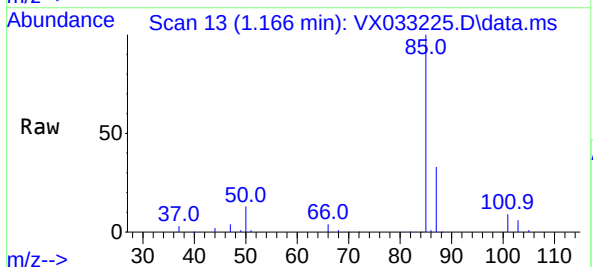
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 123994
Ion Ratio Lower Upper
168 100
99 55.9 46.1 69.1

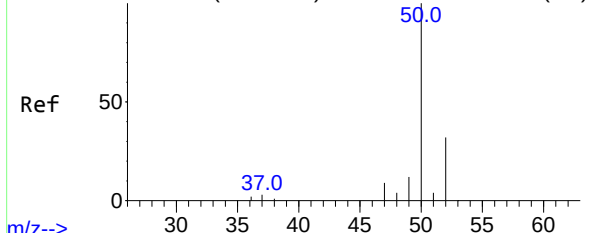


#2
Dichlorodifluoromethane
Concen: 40.100 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

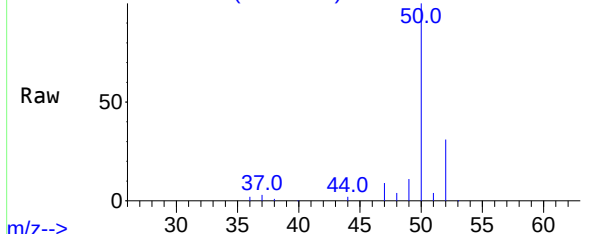
Tgt Ion: 85 Resp: 37987
Ion Ratio Lower Upper
85 100
87 32.8 15.6 46.7



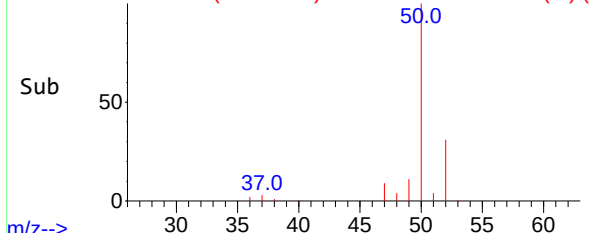
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Abundance Scan 34 (1.294 min): VX033225.D\data.ms



Abundance Scan 34 (1.294 min): VX033225.D\data.ms (-1) (



#3

Chloromethane

Concen: 40.845 ug/l

RT: 1.294 min Scan# 34

Delta R.T. 0.000 min

Lab File: VX033225.D

Acq: 05 Dec 2022 14:50

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

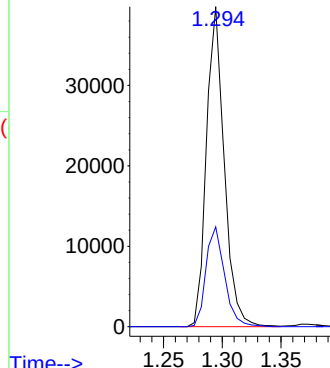
Tgt Ion: 50 Resp: 41771

Ion Ratio Lower Upper

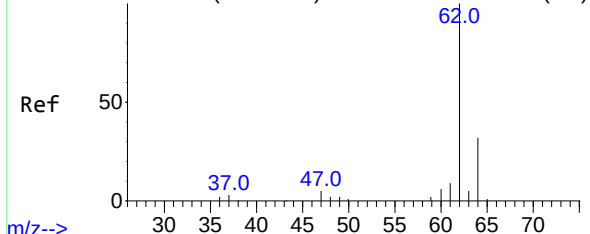
50 100

52 31.2 25.4 38.2

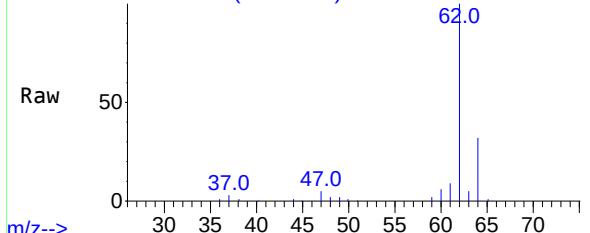
Abundance



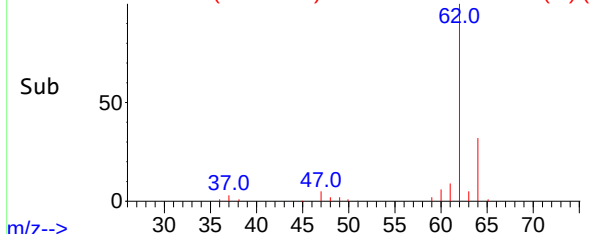
Abundance Scan 47 (1.374 min): VX032971.D\data.ms (-42)



Abundance Scan 47 (1.374 min): VX033225.D\data.ms



Abundance Scan 47 (1.374 min): VX033225.D\data.ms (-1) (



#4

Vinyl Chloride

Concen: 43.076 ug/l

RT: 1.374 min Scan# 47

Delta R.T. -0.000 min

Lab File: VX033225.D

Acq: 05 Dec 2022 14:50

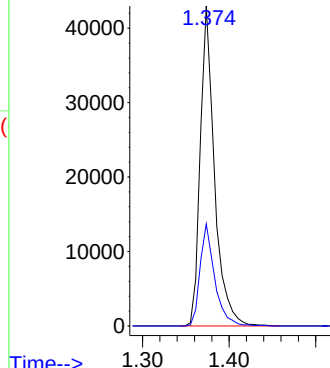
Tgt Ion: 62 Resp: 49050

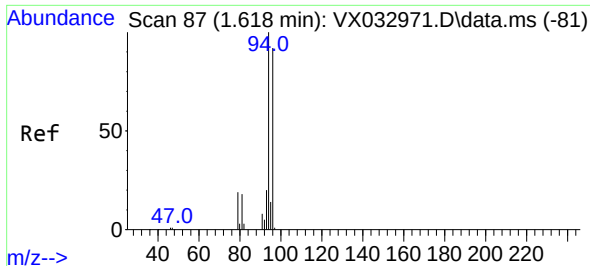
Ion Ratio Lower Upper

62 100

64 31.9 25.8 38.6

Abundance

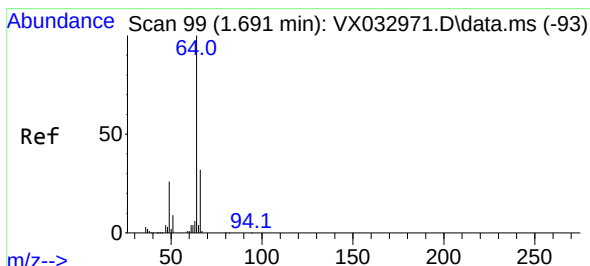
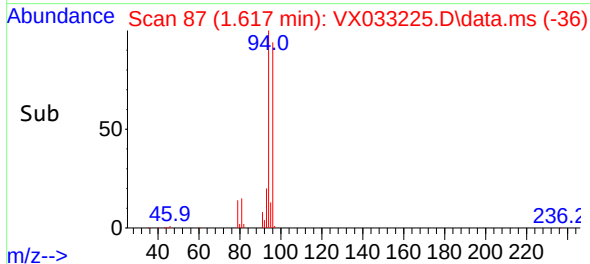
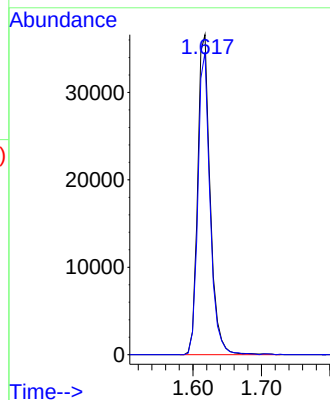
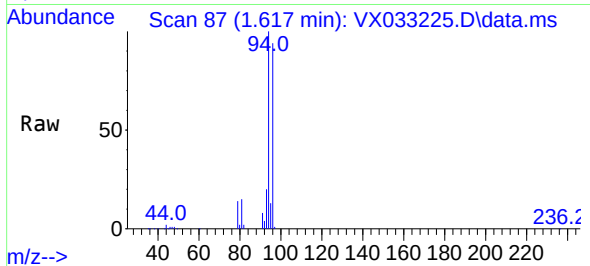




#5
Bromomethane
Concen: 55.033 ug/l
RT: 1.617 min Scan# 81
Delta R.T. 0.012 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

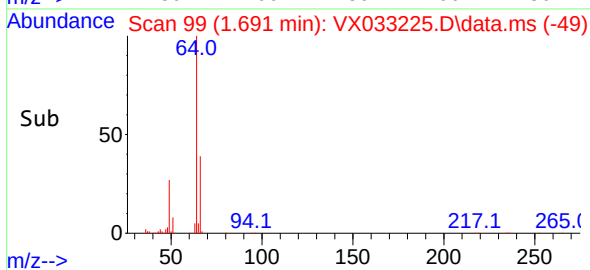
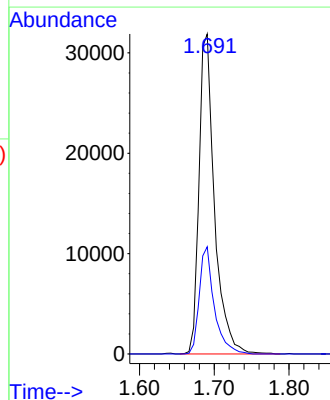
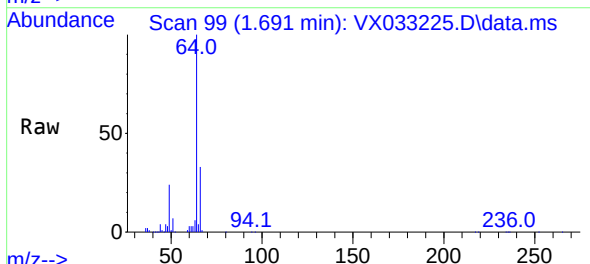
Instrument :
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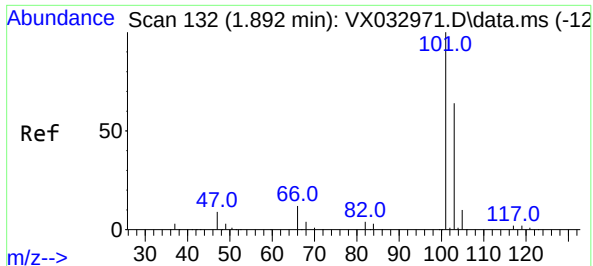
Tgt Ion: 94 Resp: 46469
Ion Ratio Lower Upper
94 100
96 94.5 77.6 116.4



#6
Chloroethane
Concen: 49.368 ug/l
RT: 1.691 min Scan# 99
Delta R.T. 0.006 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

Tgt Ion: 64 Resp: 45764
Ion Ratio Lower Upper
64 100
66 33.5 26.0 39.0

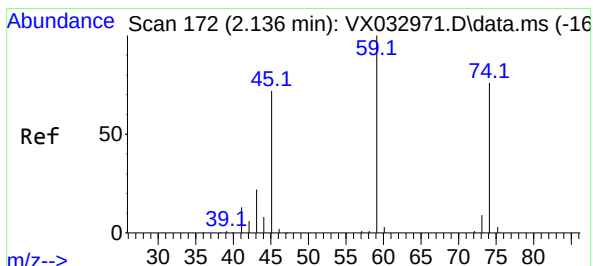
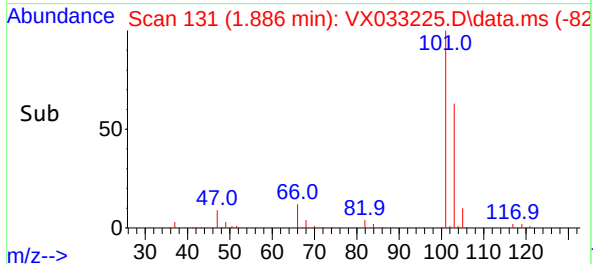
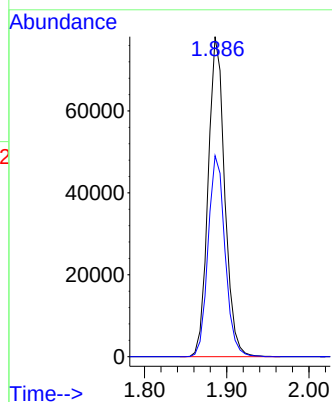
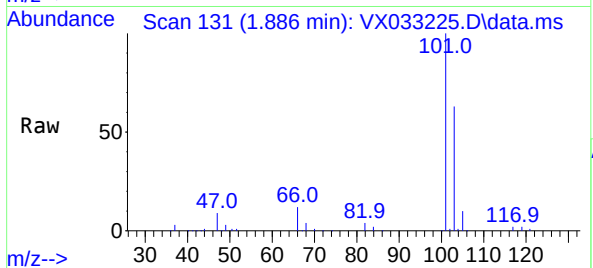




#7
Trichlorofluoromethane
Concen: 49.448 ug/l
RT: 1.886 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

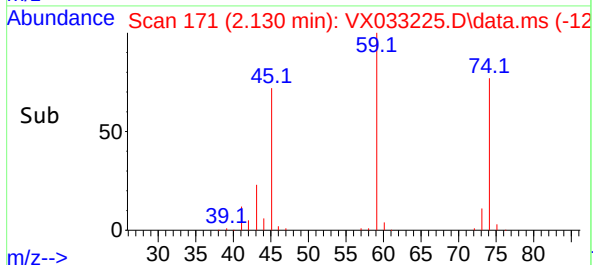
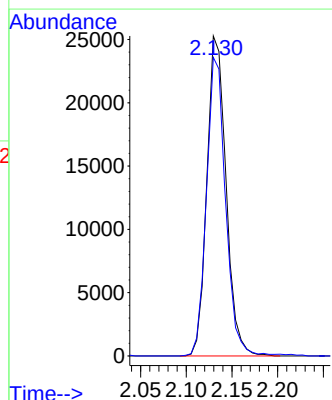
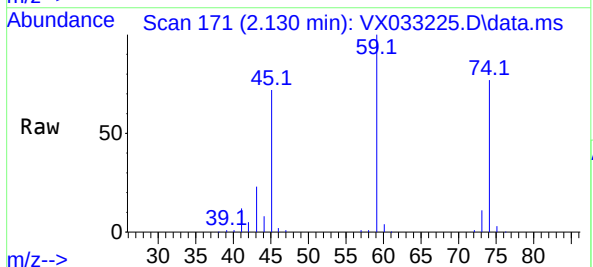
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

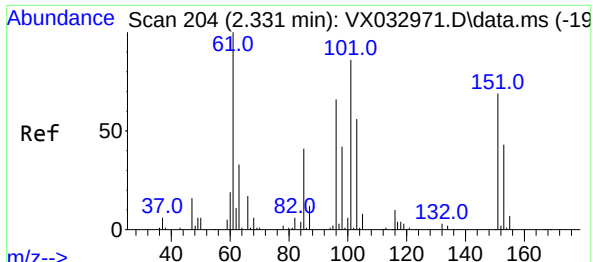
Tgt Ion:101 Resp: 109280
Ion Ratio Lower Upper
101 100
103 62.8 51.4 77.2



#8
Diethyl Ether
Concen: 52.849 ug/l
RT: 2.130 min Scan# 171
Delta R.T. -0.000 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

Tgt Ion: 74 Resp: 36771
Ion Ratio Lower Upper
74 100
45 93.7 46.6 139.7

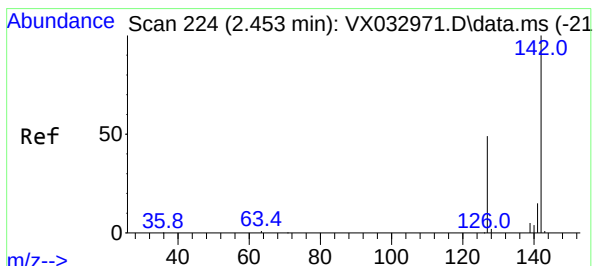
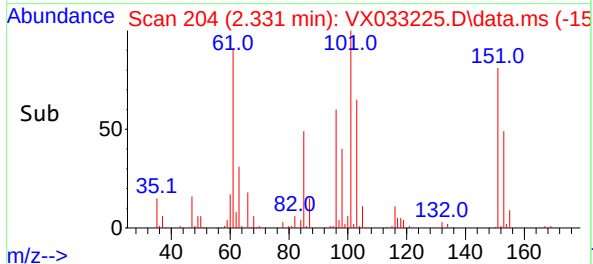
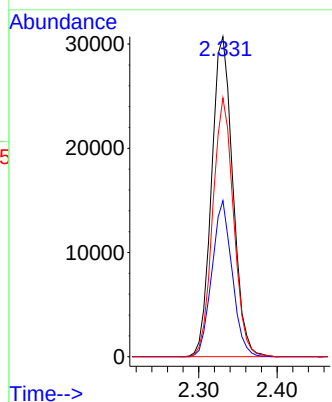
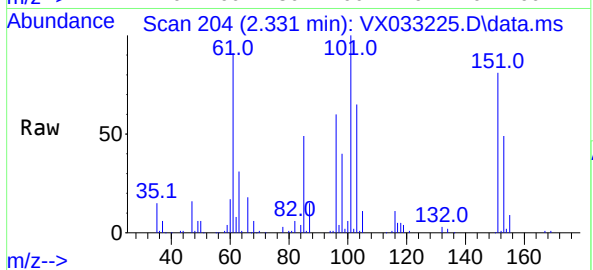




#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.885 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

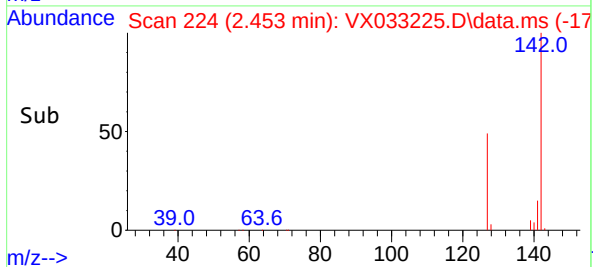
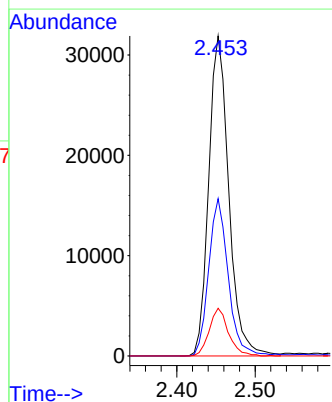
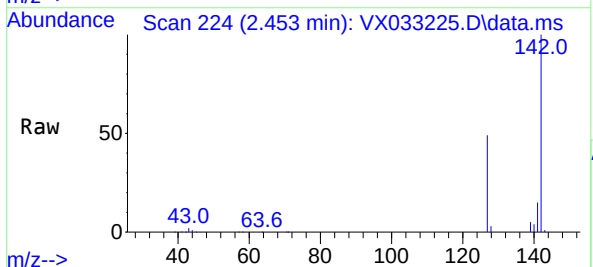
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

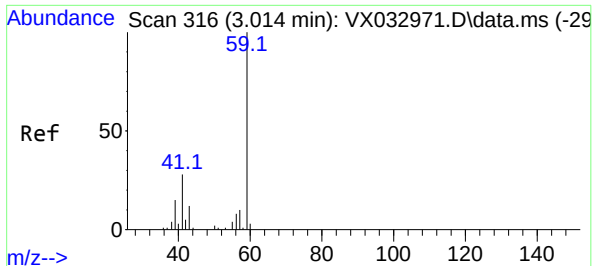
Tgt Ion:101 Resp: 57946
Ion Ratio Lower Upper
101 100
85 46.4 37.0 55.4
151 79.2 64.4 96.6



#10
Methyl Iodide
Concen: 42.726 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

Tgt Ion:142 Resp: 56815
Ion Ratio Lower Upper
142 100
127 48.1 38.6 57.8
141 14.3 11.4 17.2

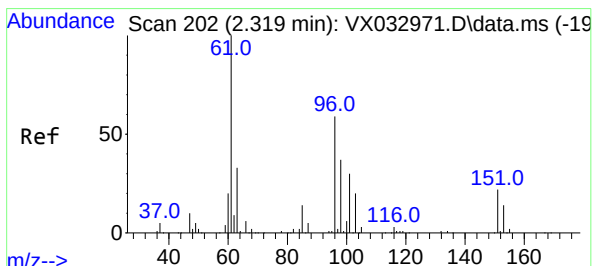
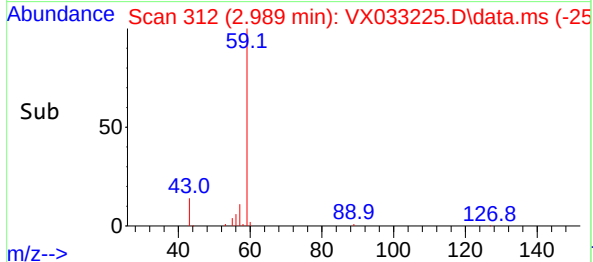
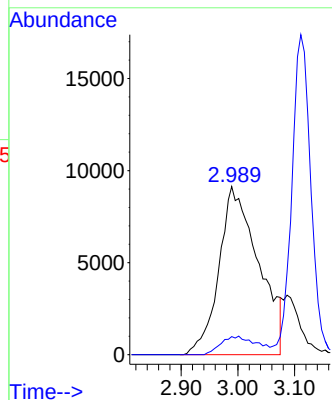
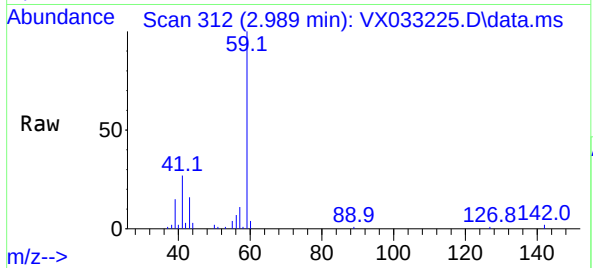




#11
Tert butyl alcohol
Concen: 231.241 ug/l
RT: 2.989 min Scan# 316
Delta R.T. 0.024 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

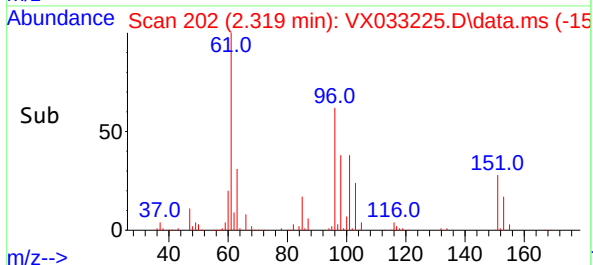
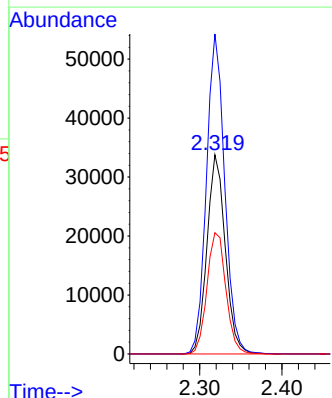
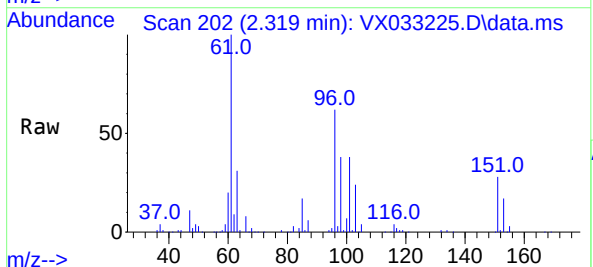
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

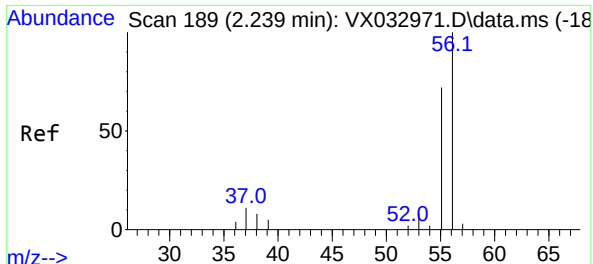
Tgt Ion: 59 Resp: 44263
Ion Ratio Lower Upper
59 100
57 9.9 8.2 12.4



#12
1,1-Dichloroethene
Concen: 48.266 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

Tgt Ion: 96 Resp: 52226
Ion Ratio Lower Upper
96 100
61 160.6 125.1 187.7
98 60.9 50.6 76.0

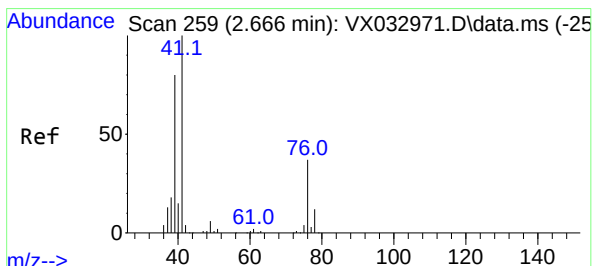
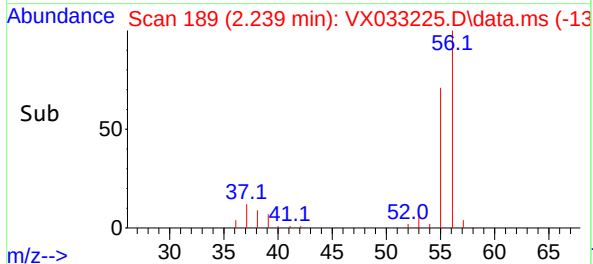
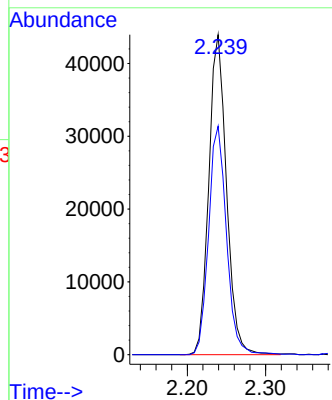
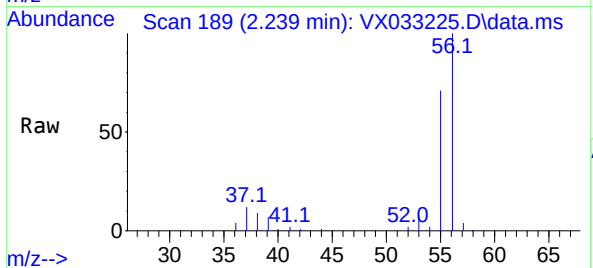




#13
Acrolein
Concen: 313.446 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.006 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

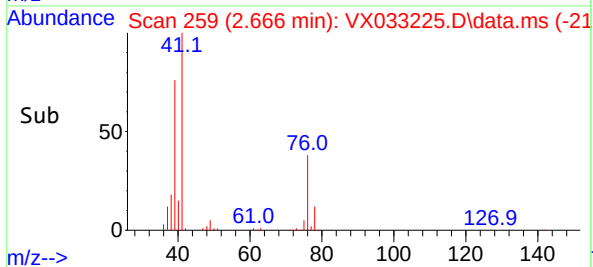
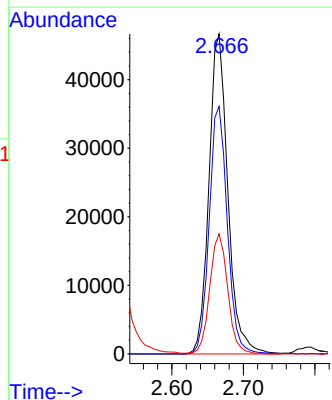
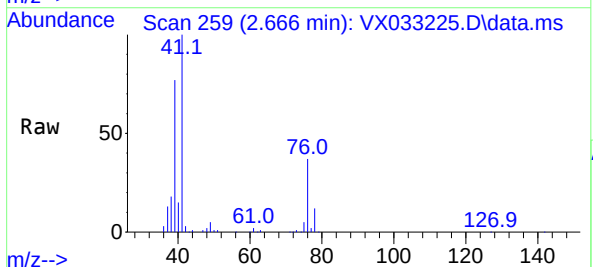
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

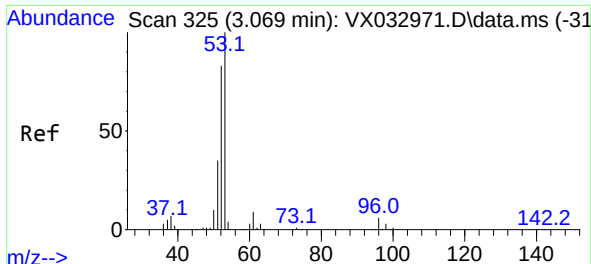
Tgt Ion: 56 Resp: 68917
Ion Ratio Lower Upper
56 100
55 72.2 56.9 85.3



#14
Allyl chloride
Concen: 49.033 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

Tgt Ion: 41 Resp: 85657
Ion Ratio Lower Upper
41 100
39 74.3 61.4 92.2
76 35.7 29.2 43.8

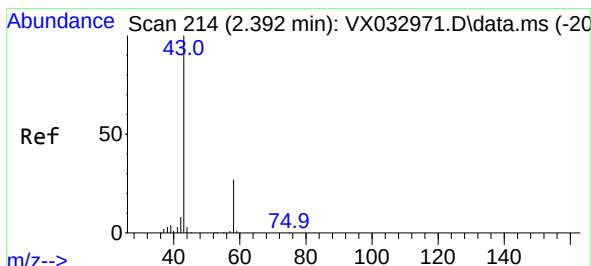
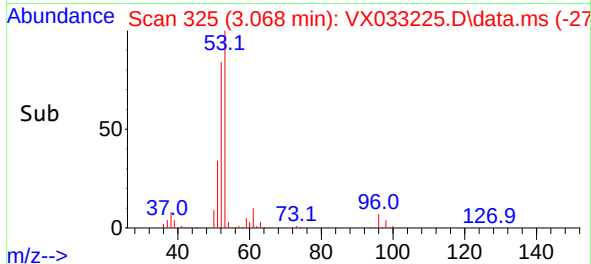
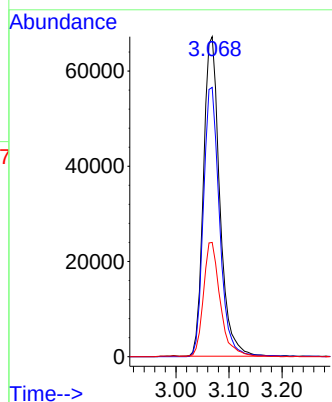
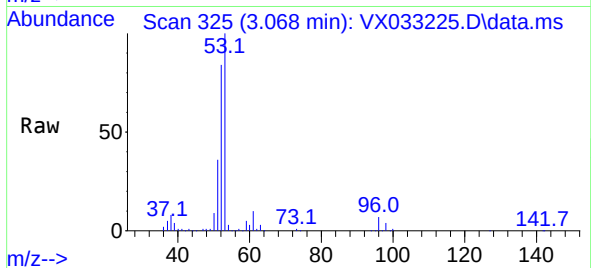




#15
Acrylonitrile
Concen: 263.939 ug/l
RT: 3.068 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

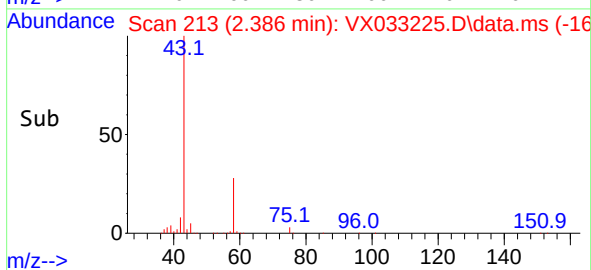
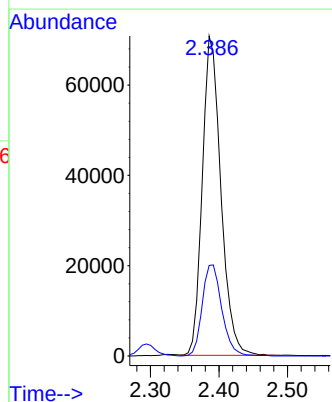
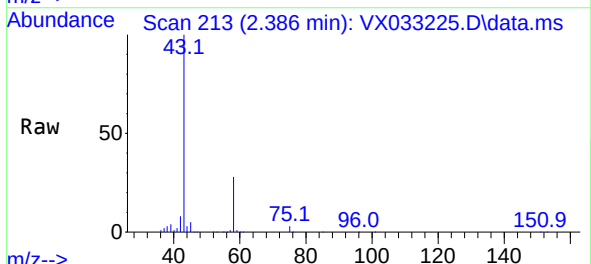
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

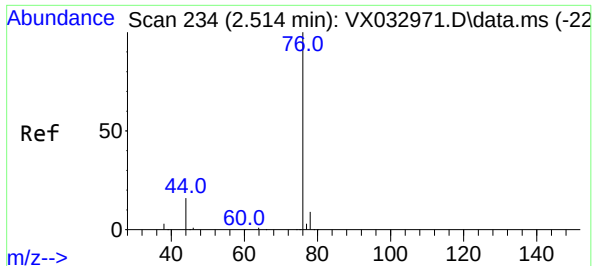
Tgt Ion: 53 Resp: 142900
Ion Ratio Lower Upper
53 100
52 83.8 67.4 101.0
51 37.1 30.3 45.5



#16
Acetone
Concen: 236.603 ug/l
RT: 2.386 min Scan# 213
Delta R.T. 0.006 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

Tgt Ion: 43 Resp: 133428
Ion Ratio Lower Upper
43 100
58 28.3 23.8 35.8

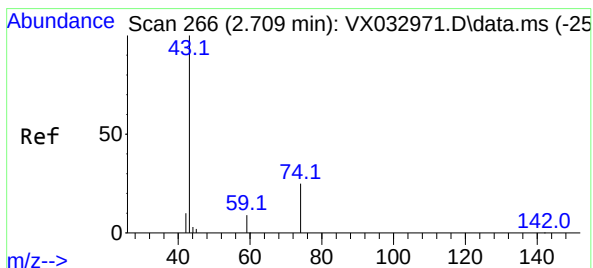
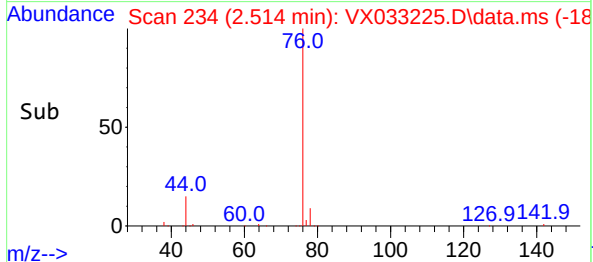
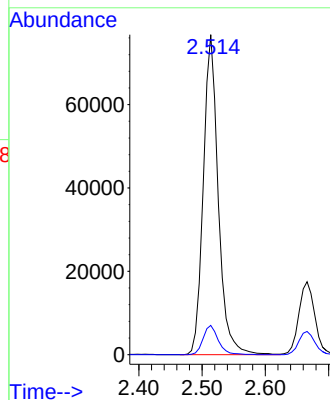
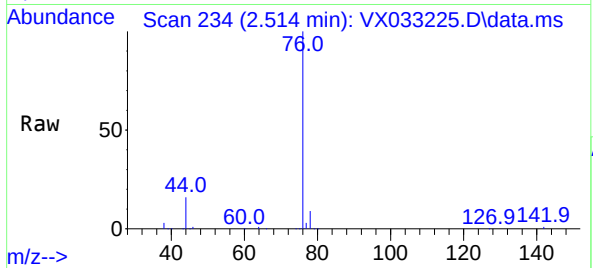




#17
Carbon Disulfide
Concen: 42.279 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

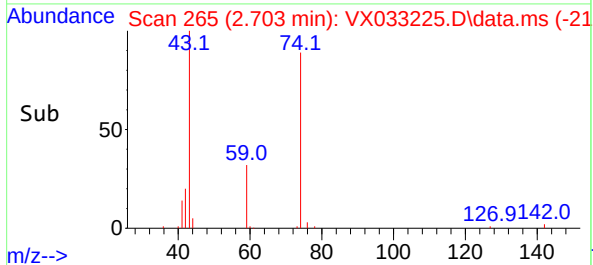
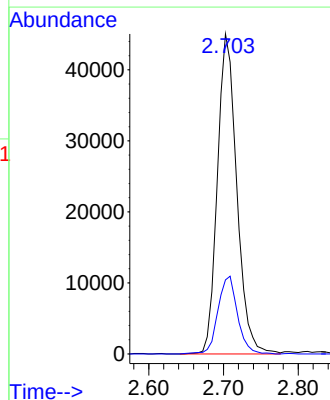
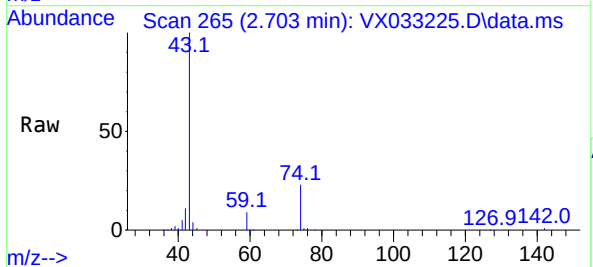
Instrument :
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ClientSampleId :
VSTDCCC050

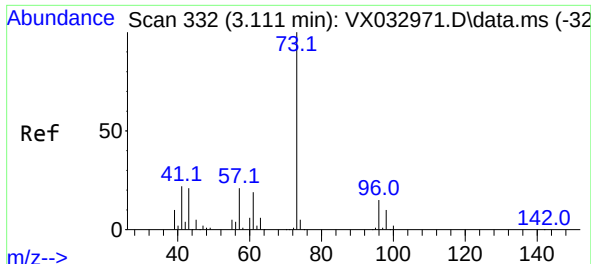
Tgt Ion: 76 Resp: 126392
Ion Ratio Lower Upper
76 100
78 9.2 7.5 11.3



#18
Methyl Acetate
Concen: 52.086 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

Tgt Ion: 43 Resp: 81309
Ion Ratio Lower Upper
43 100
74 24.5 19.4 29.0

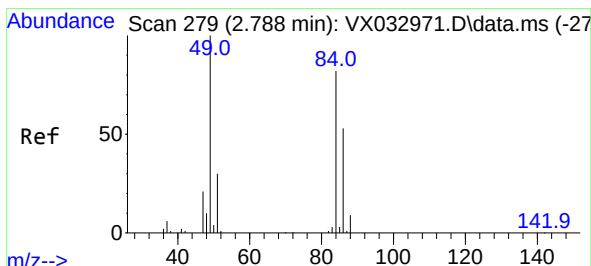
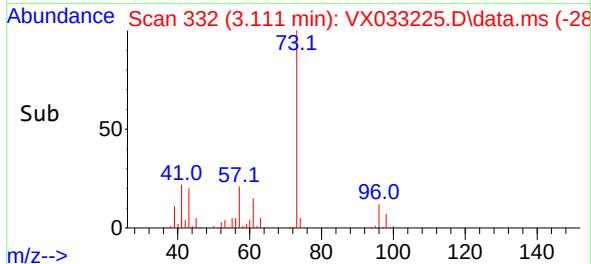
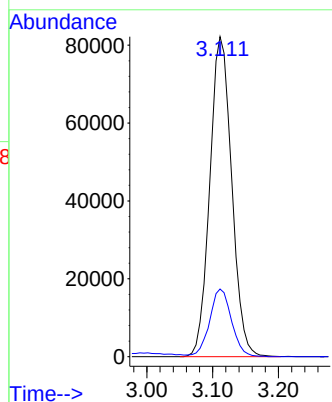
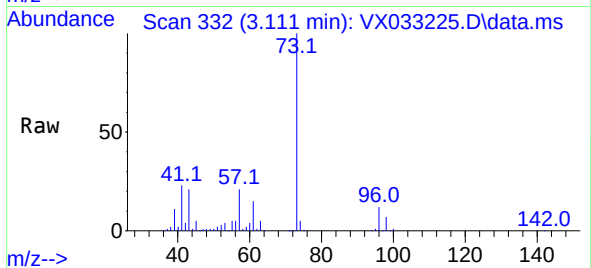




#19
Methyl tert-butyl Ether
Concen: 50.741 ug/l
RT: 3.111 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

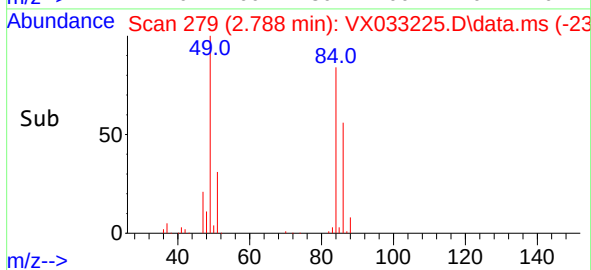
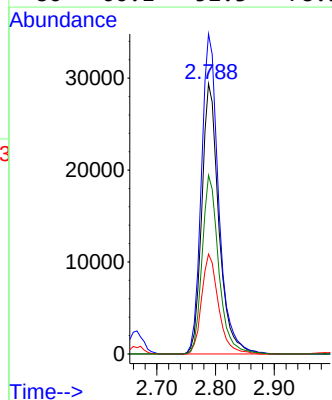
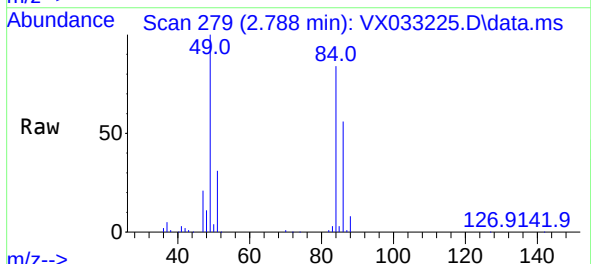
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

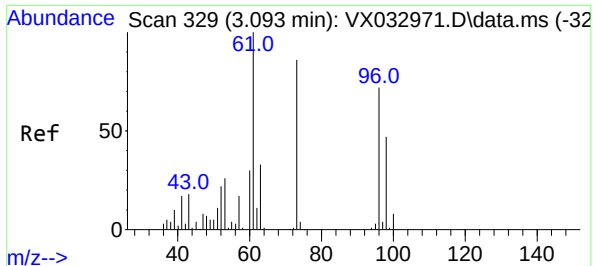
Tgt Ion: 73 Resp: 190413
Ion Ratio Lower Upper
73 100
57 21.2 16.6 25.0



#20
Methylene Chloride
Concen: 50.330 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

Tgt Ion: 84 Resp: 59047
Ion Ratio Lower Upper
84 100
49 118.4 101.0 151.6
51 37.0 31.1 46.7
86 66.1 52.3 78.5

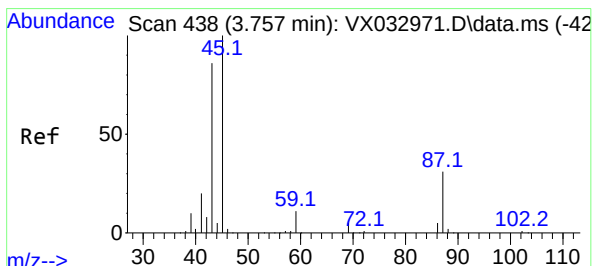
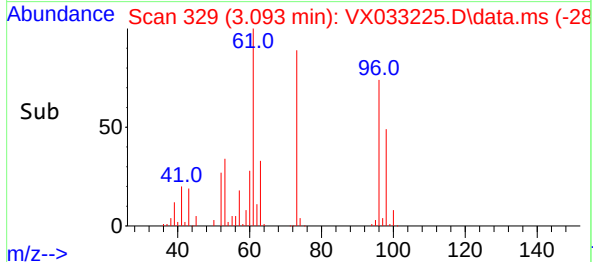
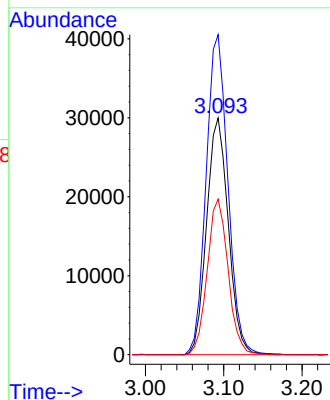
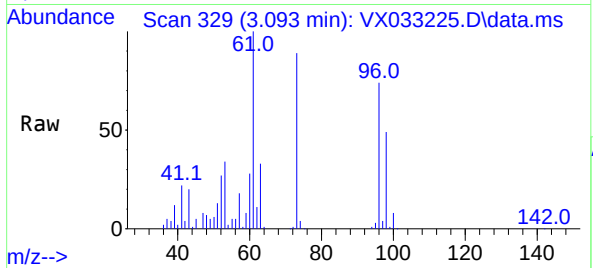




#21
trans-1,2-Dichloroethene
Concen: 46.637 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

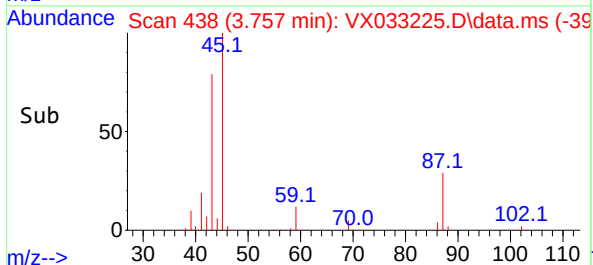
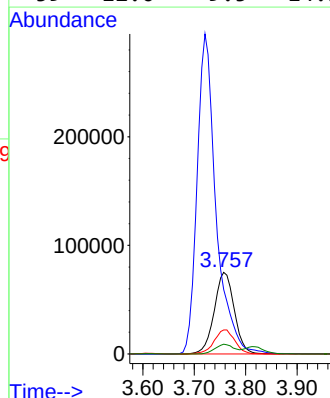
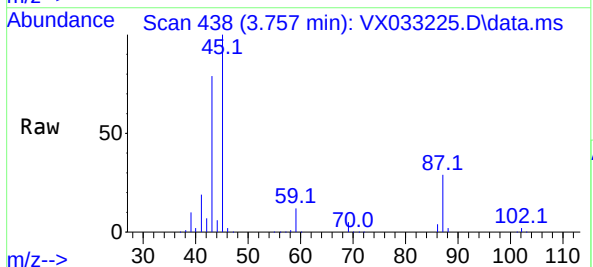
Instrument :
MSVOA_X
ClientSampleId :
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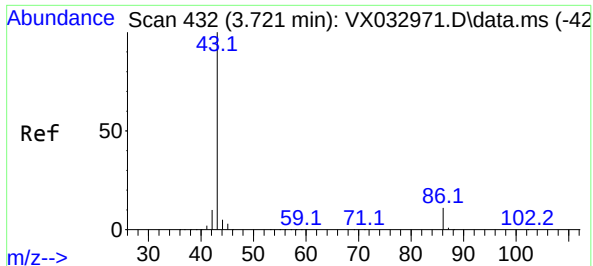
Tgt Ion: 96 Resp: 57726
Ion Ratio Lower Upper
96 100
61 135.1 106.6 160.0
98 65.6 51.0 76.6



#22
Diisopropyl ether
Concen: 53.414 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.006 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

Tgt Ion: 45 Resp: 203180
Ion Ratio Lower Upper
45 100
43 78.4 56.4 84.6
87 29.3 24.4 36.6
59 12.0 9.5 14.3

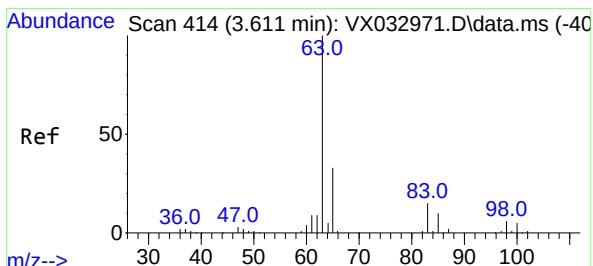
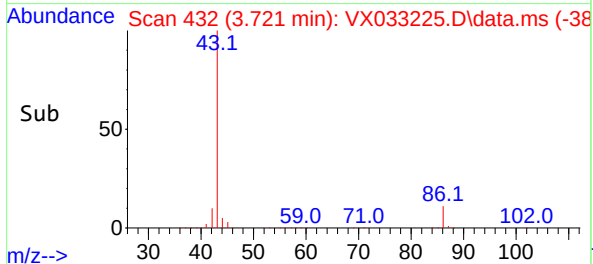
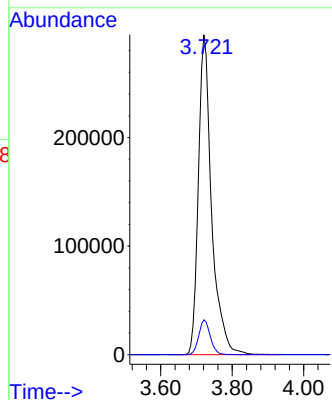
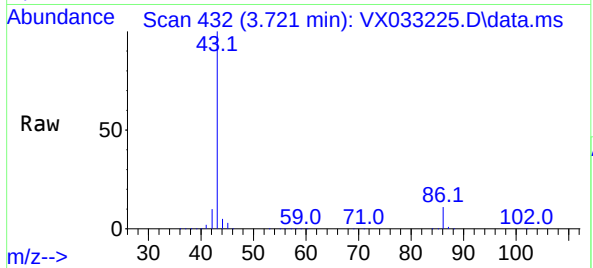




#23
 Vinyl Acetate
 Concen: 253.908 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX033225.D
 Acq: 05 Dec 2022 14:50

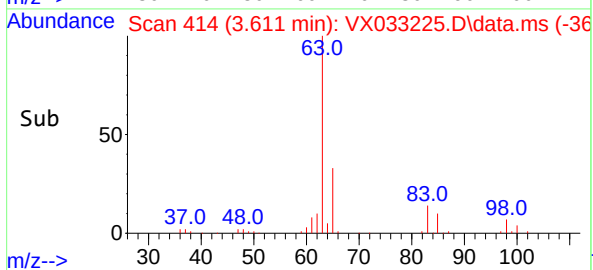
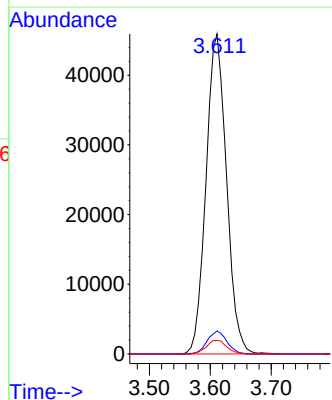
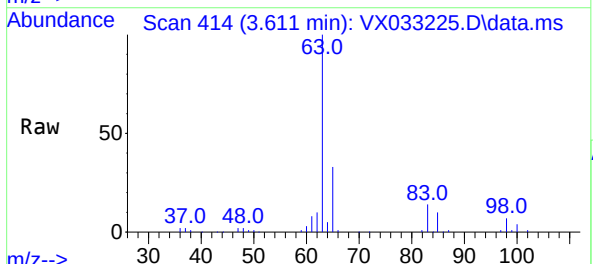
Instrument :
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 ClientSampleId :
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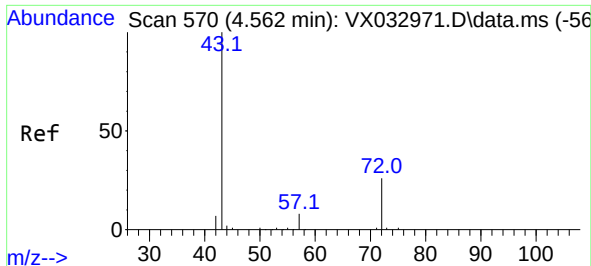
Tgt Ion: 43 Resp: 756023
 Ion Ratio Lower Upper
 43 100
 86 10.9 8.6 12.8



#24
 1,1-Dichloroethane
 Concen: 49.294 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX033225.D
 Acq: 05 Dec 2022 14:50

Tgt Ion: 63 Resp: 107300
 Ion Ratio Lower Upper
 63 100
 98 7.2 3.5 10.4
 100 4.2 2.3 6.8

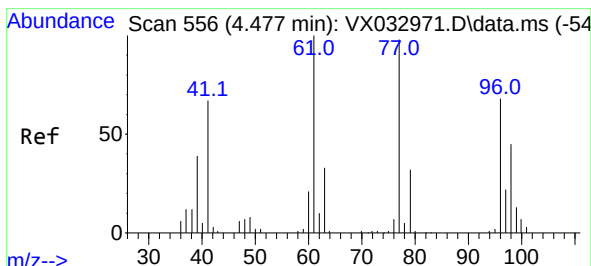
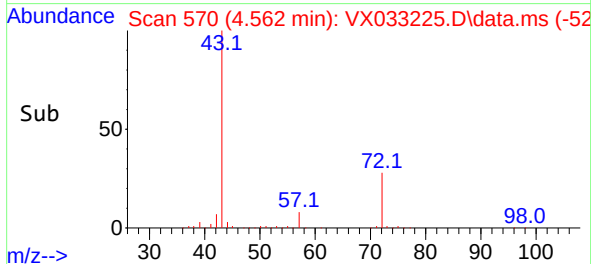
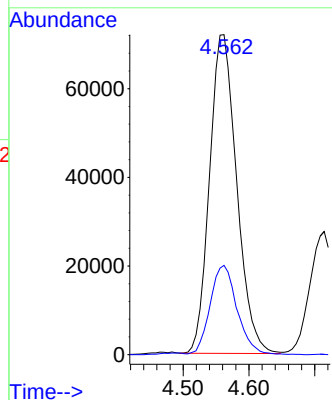
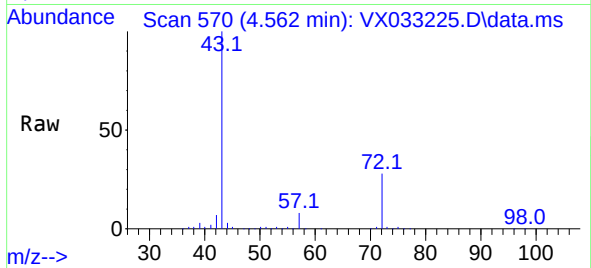




#25
2-Butanone
Concen: 265.849 ug/l
RT: 4.562 min Scan# 51
Delta R.T. 0.006 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

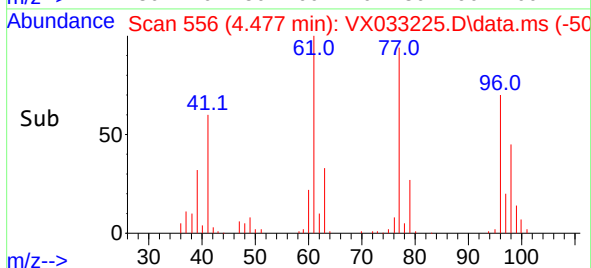
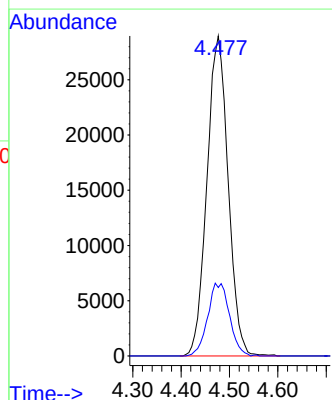
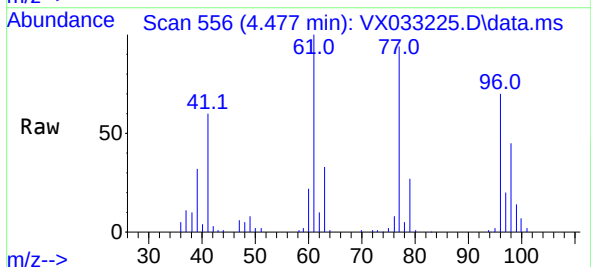
Instrument :
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ClientSampleId :
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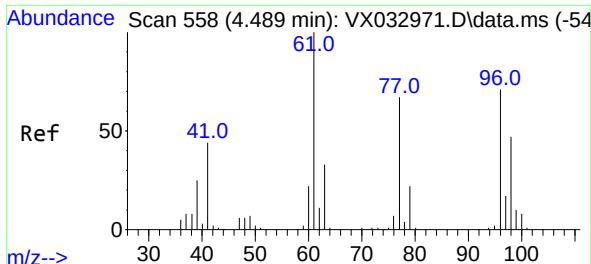
Tgt Ion: 43 Resp: 206728
Ion Ratio Lower Upper
43 100
72 27.8 22.2 33.2



#26
2,2-Dichloropropane
Concen: 50.452 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.000 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

Tgt Ion: 77 Resp: 88303
Ion Ratio Lower Upper
77 100
97 23.4 11.4 34.1

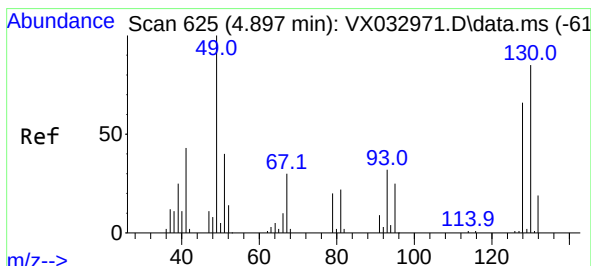
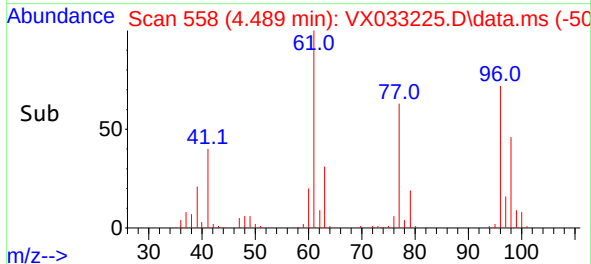
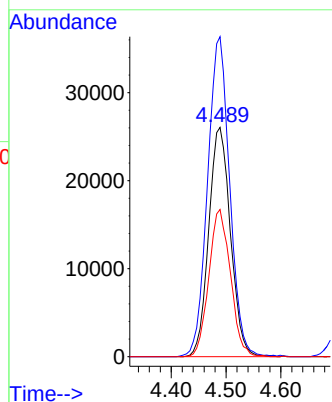
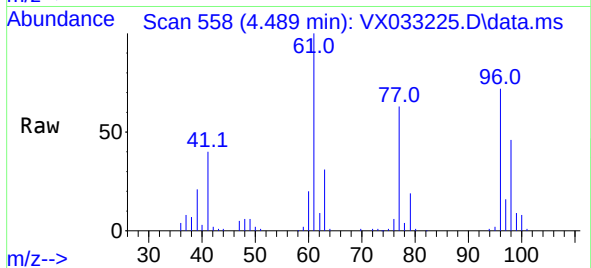




#27
cis-1,2-Dichloroethene
Concen: 51.029 ug/l
RT: 4.489 min Scan# 511
Delta R.T. -0.000 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

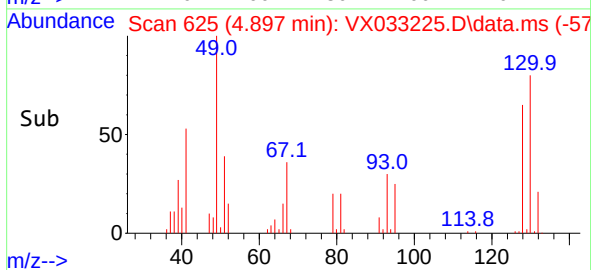
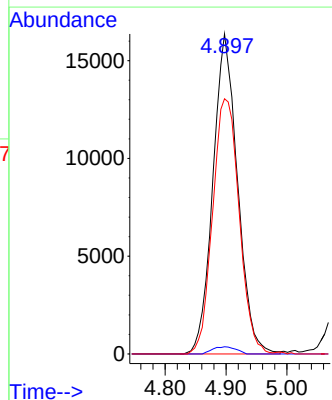
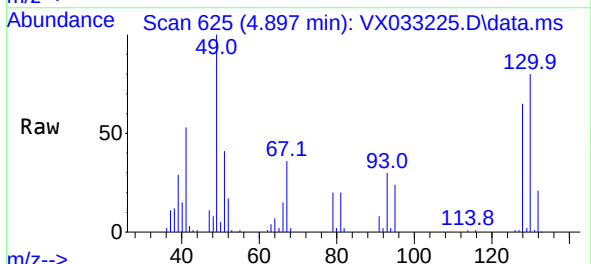
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

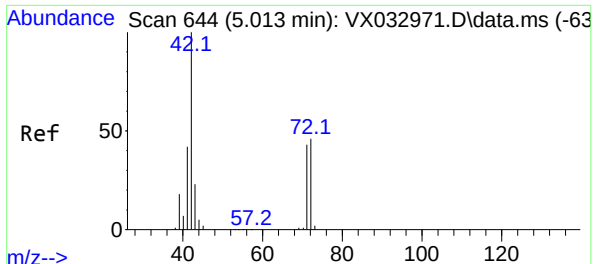
Tgt Ion: 96 Resp: 71763
Ion Ratio Lower Upper
96 100
61 142.0 0.0 286.0
98 63.8 0.0 129.6



#28
Bromochloromethane
Concen: 48.116 ug/l
RT: 4.897 min Scan# 625
Delta R.T. -0.007 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

Tgt Ion: 49 Resp: 46021
Ion Ratio Lower Upper
49 100
129 2.2 0.0 3.8
130 85.7 67.5 101.3

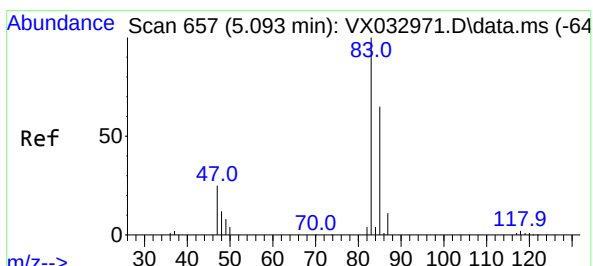
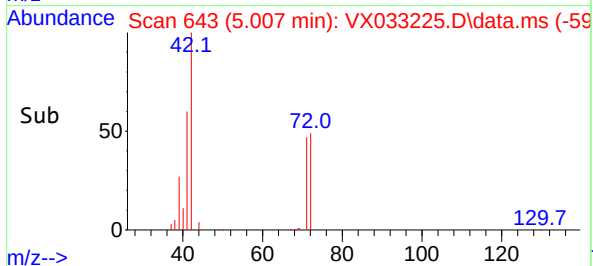
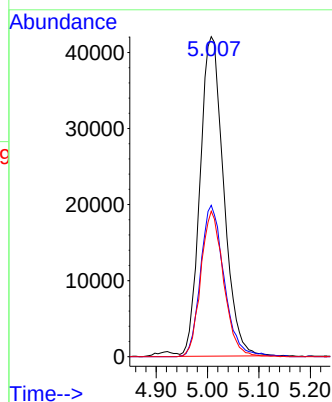
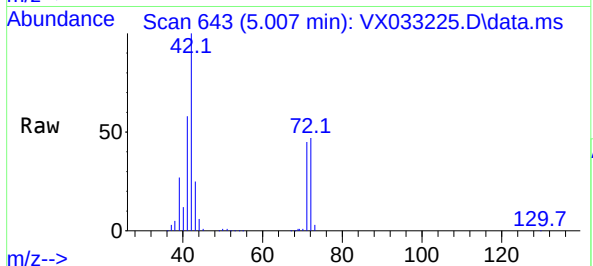




#29
Tetrahydrofuran
Concen: 271.818 ug/l
RT: 5.007 min Scan# 64
Delta R.T. 0.006 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

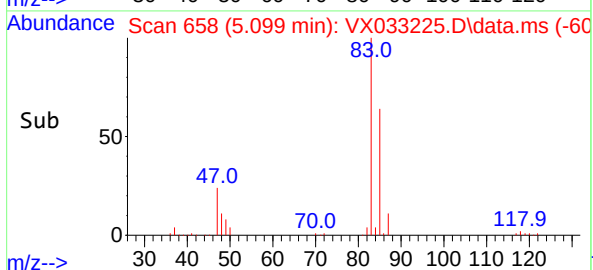
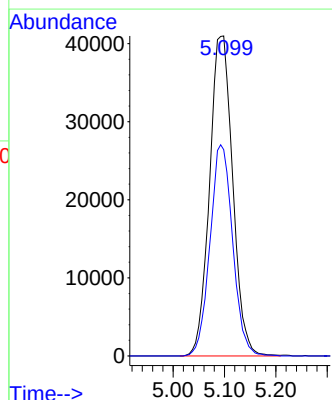
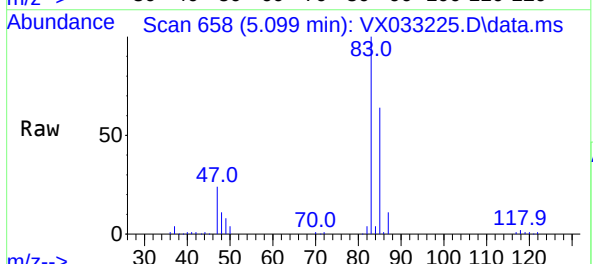
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

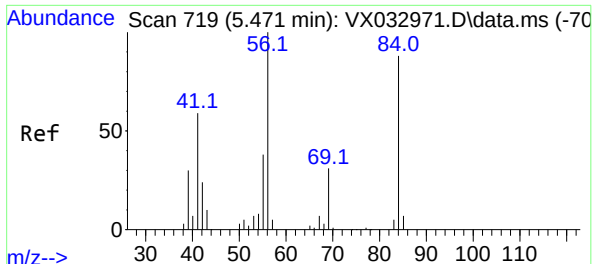
Tgt Ion: 42 Resp: 134123
Ion Ratio Lower Upper
42 100
72 47.5 37.6 56.4
71 43.9 34.7 52.1



#30
Chloroform
Concen: 52.665 ug/l
RT: 5.099 min Scan# 658
Delta R.T. -0.000 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

Tgt Ion: 83 Resp: 128395
Ion Ratio Lower Upper
83 100
85 64.5 51.1 76.7

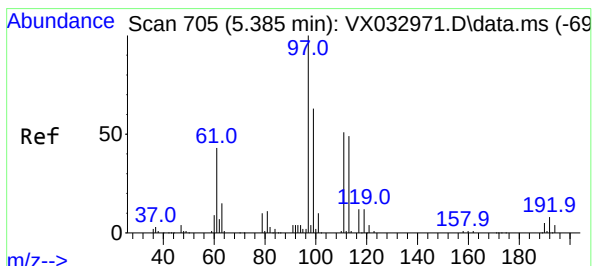
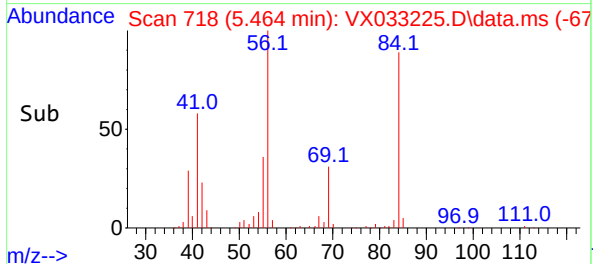
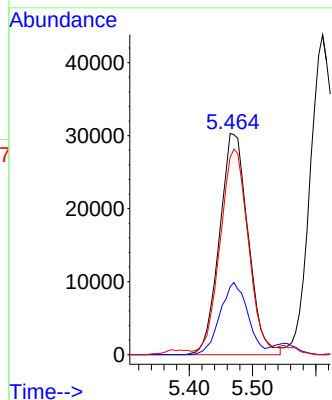
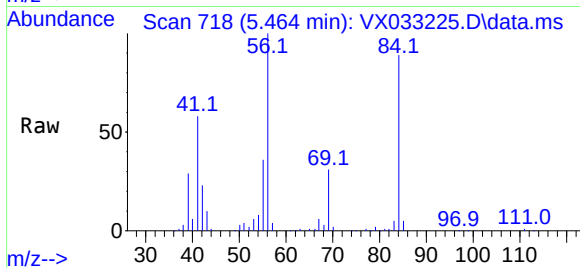




#31
Cyclohexane
Concen: 48.578 ug/l
RT: 5.464 min Scan# 718
Delta R.T. -0.006 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

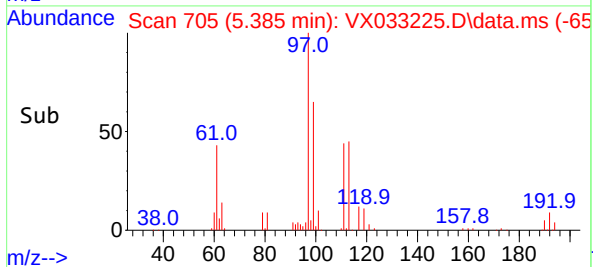
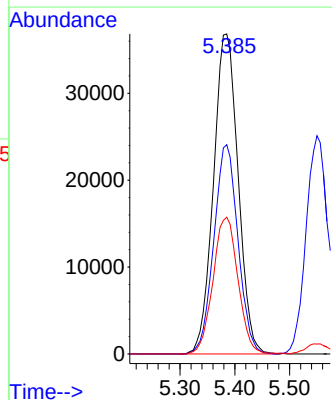
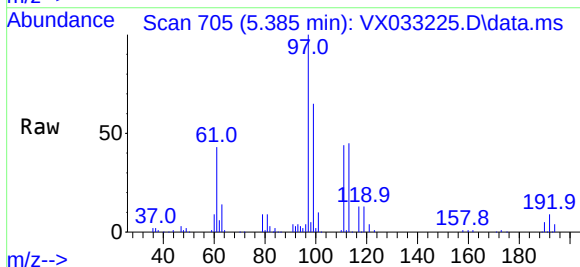
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

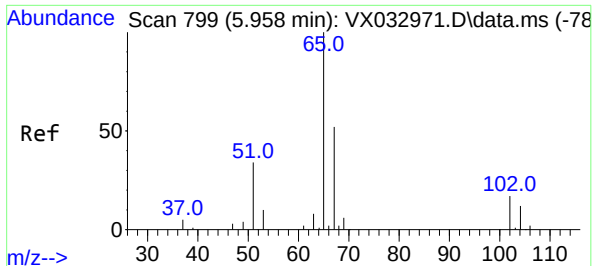
Tgt Ion: 56 Resp: 95046
Ion Ratio Lower Upper
56 100
69 30.7 24.1 36.1
84 87.1 66.9 100.3



#32
1,1,1-Trichloroethane
Concen: 52.740 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

Tgt Ion: 97 Resp: 115146
Ion Ratio Lower Upper
97 100
99 64.0 51.4 77.0
61 43.3 35.2 52.8





#33

1,2-Dichloroethane-d4

Concen: 42.871 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX033225.D

Acq: 05 Dec 2022 14:50

Instrument :

MSVOA_X

ClientSampleId :

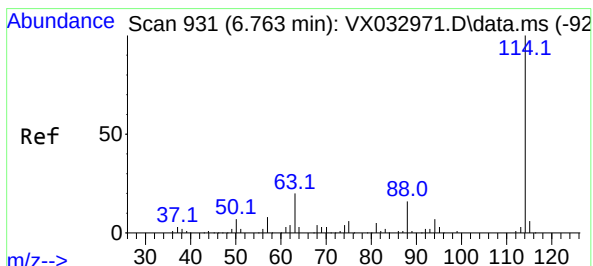
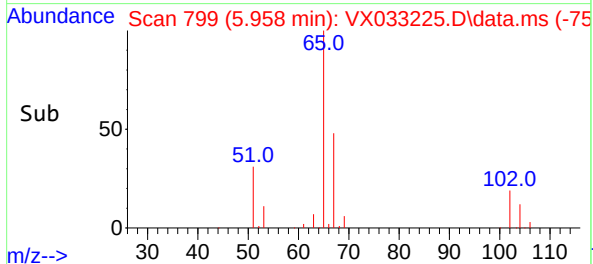
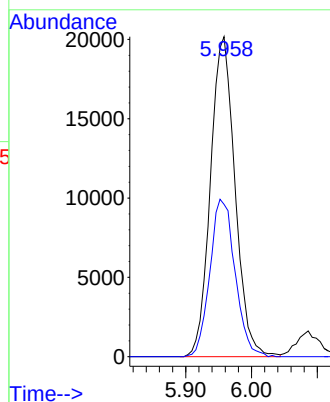
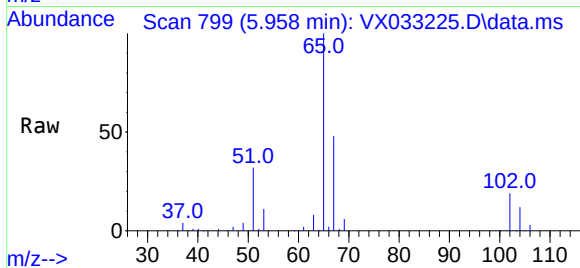
VSTDCCC050

Tgt Ion: 65 Resp: 52484

Ion Ratio Lower Upper

65 100

67 50.4 0.0 101.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX033225.D

Acq: 05 Dec 2022 14:50

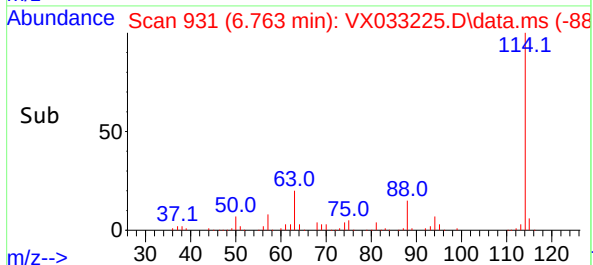
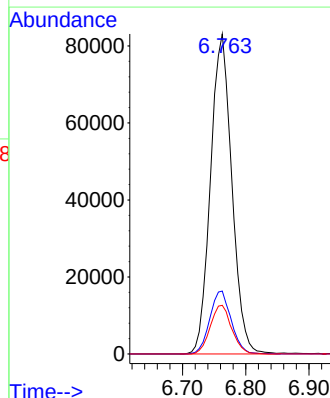
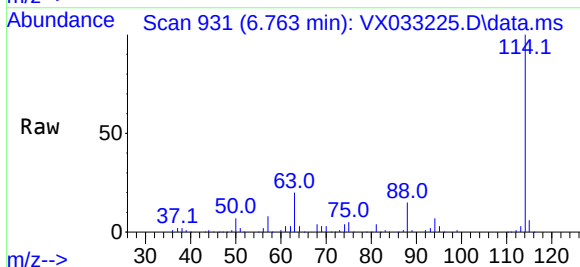
Tgt Ion: 114 Resp: 194494

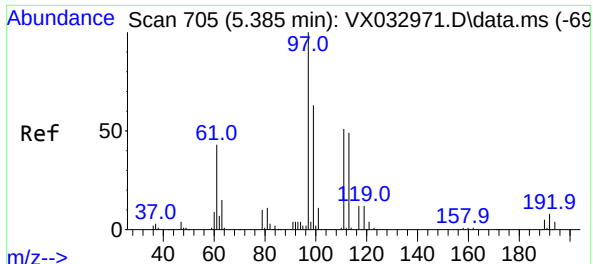
Ion Ratio Lower Upper

114 100

63 19.7 0.0 41.6

88 15.2 0.0 33.4

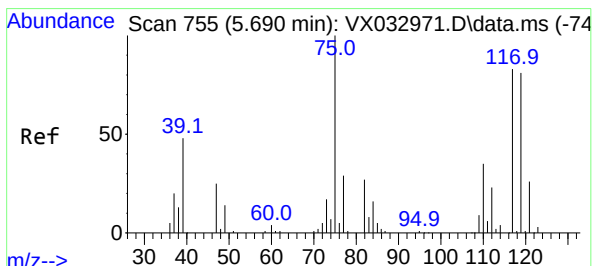
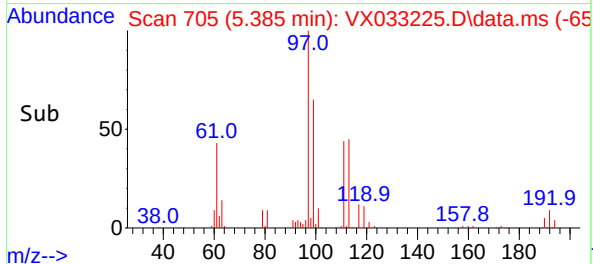
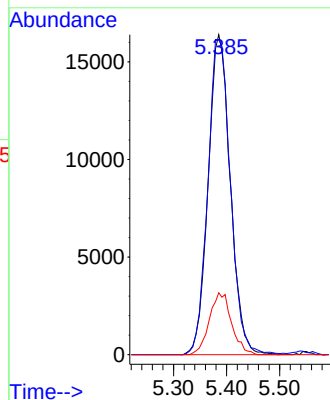
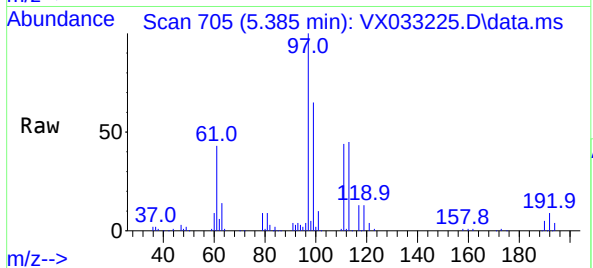




#35
Dibromofluoromethane
Concen: 43.232 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

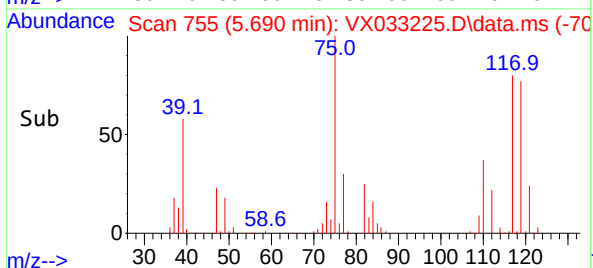
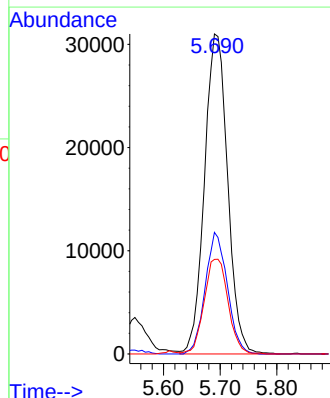
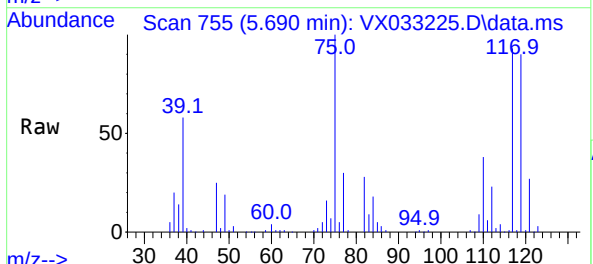
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

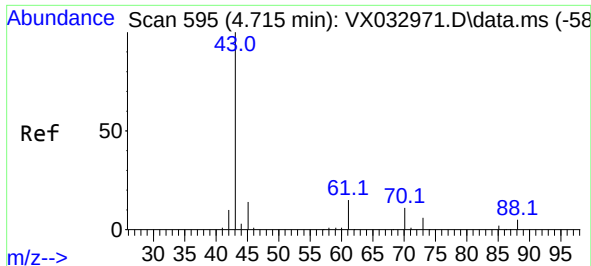
Tgt Ion:113 Resp: 47403
Ion Ratio Lower Upper
113 100
111 101.4 82.4 123.6
192 19.5 15.4 23.2



#36
1,1-Dichloropropene
Concen: 50.225 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.006 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

Tgt Ion: 75 Resp: 88056
Ion Ratio Lower Upper
75 100
110 36.3 18.4 55.2
77 30.6 24.5 36.7





#37

Ethyl Acetate

Concen: 52.912 ug/l

RT: 4.714 min Scan# 595

Delta R.T. -0.001 min

Lab File: VX033225.D

Acq: 05 Dec 2022 14:50

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

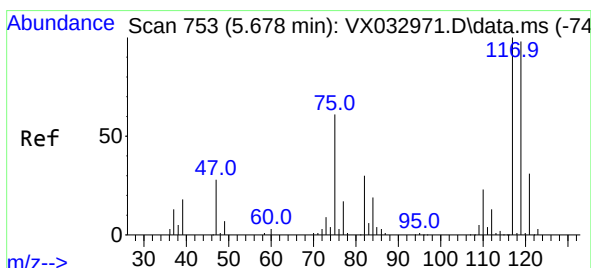
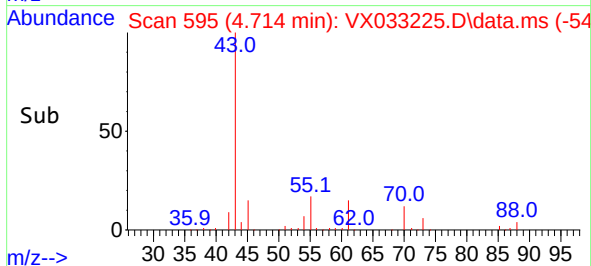
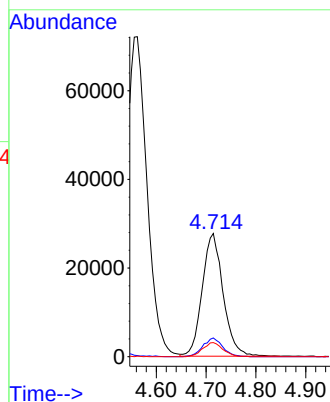
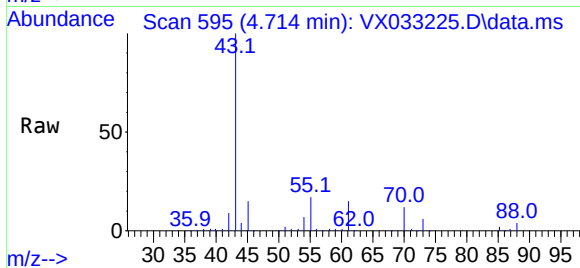
Tgt Ion: 43 Resp: 80933

Ion Ratio Lower Upper

43 100

61 14.4 11.5 17.3

70 11.1 9.1 13.7



#38

Carbon Tetrachloride

Concen: 53.717 ug/l

RT: 5.678 min Scan# 753

Delta R.T. -0.006 min

Lab File: VX033225.D

Acq: 05 Dec 2022 14:50

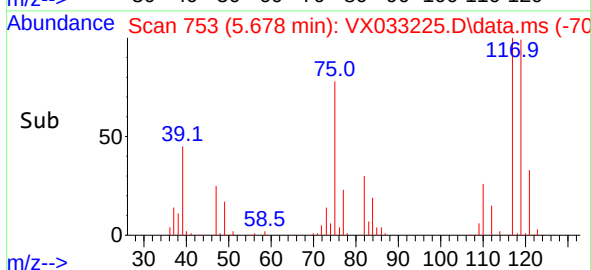
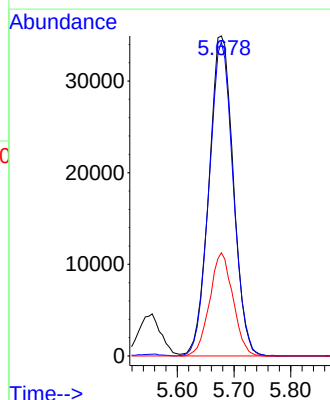
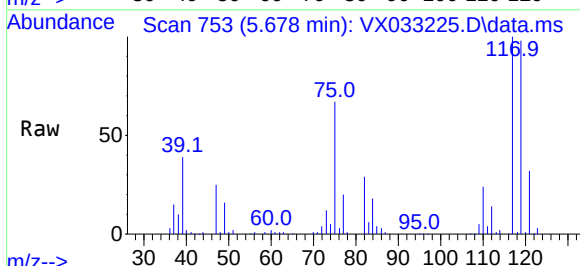
Tgt Ion: 117 Resp: 104477

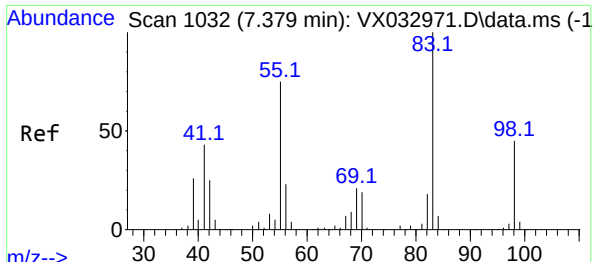
Ion Ratio Lower Upper

117 100

119 98.1 77.2 115.8

121 32.3 25.8 38.6





#39

Methylcyclohexane

Concen: 50.909 ug/l

RT: 7.379 min Scan# 10

Delta R.T. -0.006 min

Lab File: VX033225.D

Acq: 05 Dec 2022 14:50

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

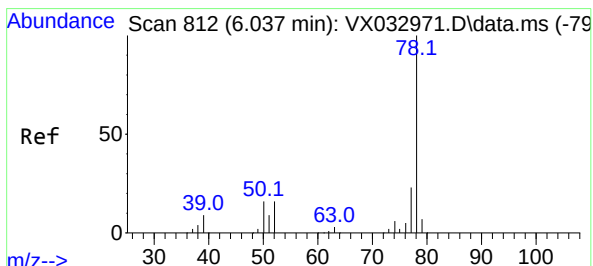
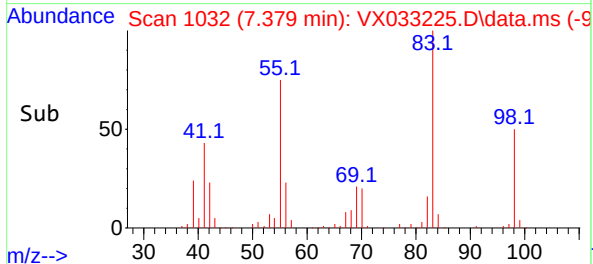
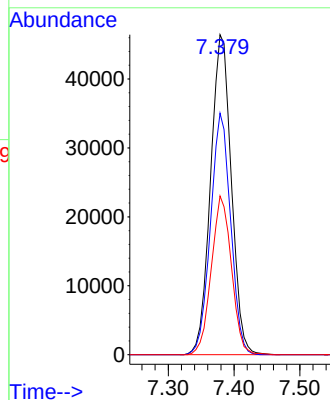
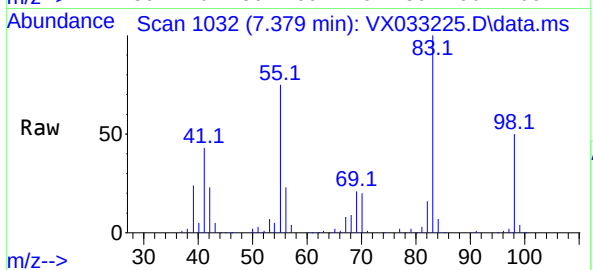
Tgt Ion: 83 Resp: 101839

Ion Ratio Lower Upper

83 100

55 75.5 58.4 87.6

98 49.6 37.2 55.8



#40

Benzene

Concen: 51.830 ug/l

RT: 6.037 min Scan# 812

Delta R.T. 0.000 min

Lab File: VX033225.D

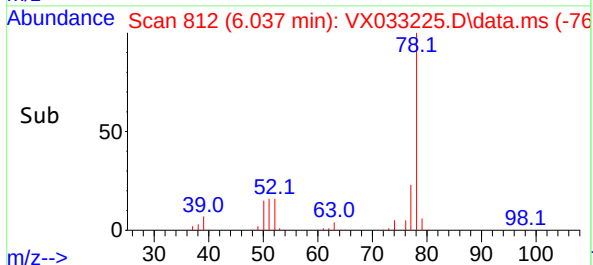
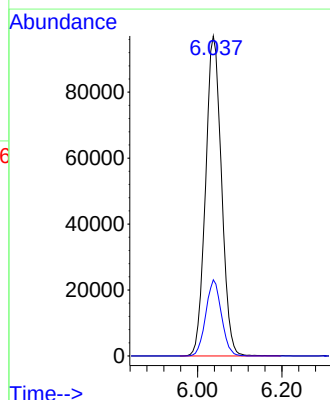
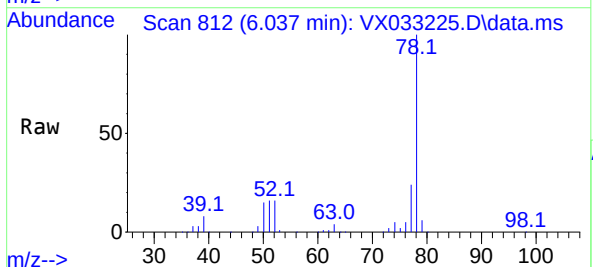
Acq: 05 Dec 2022 14:50

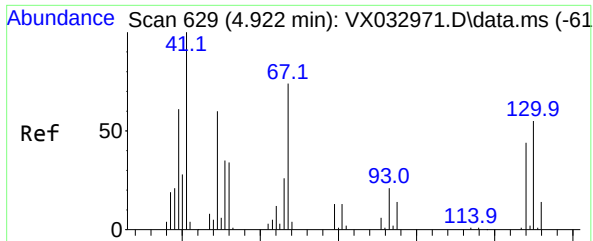
Tgt Ion: 78 Resp: 254781

Ion Ratio Lower Upper

78 100

77 23.8 19.0 28.4



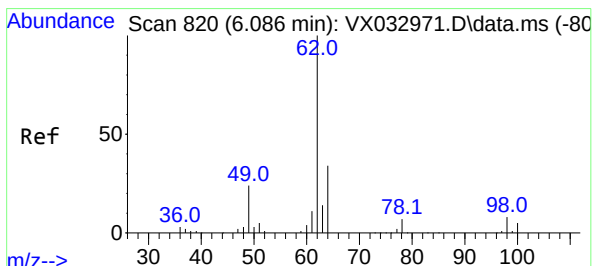
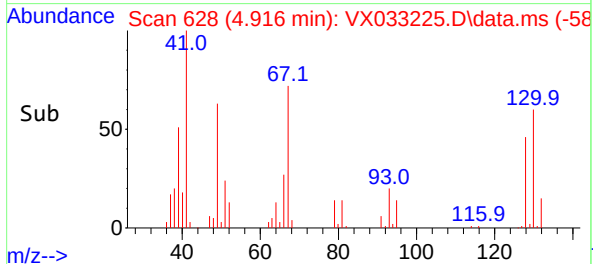
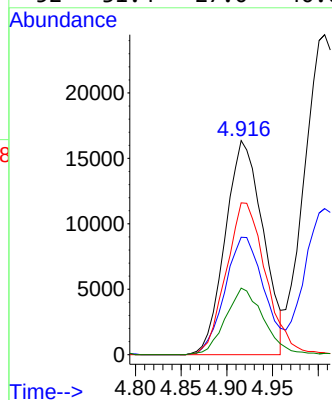
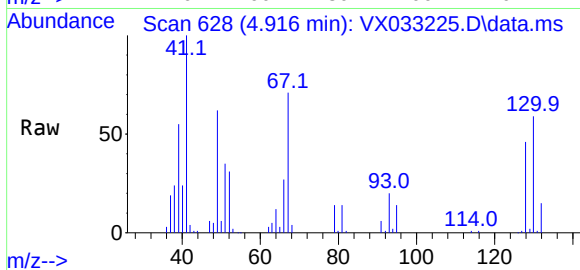


#41
Methacrylonitrile
Concen: 54.774 ug/l
RT: 4.916 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 47143

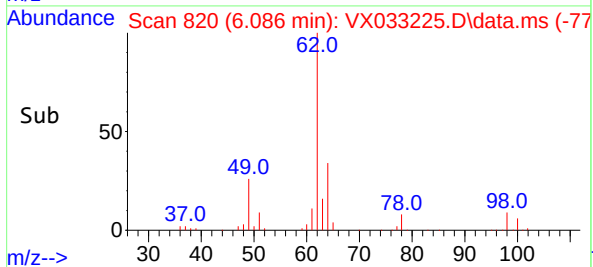
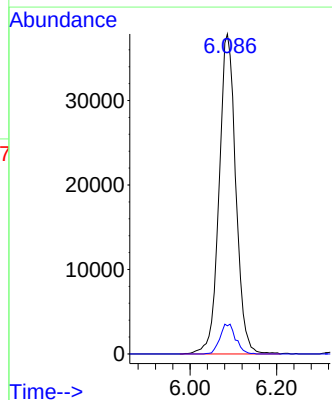
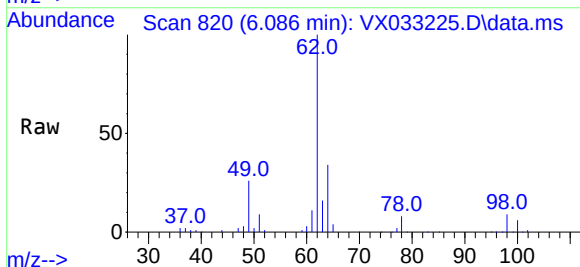
Ion	Ratio	Lower	Upper
41	100		
39	57.7	47.5	71.3
67	74.4	60.5	90.7
52	31.4	27.0	40.6

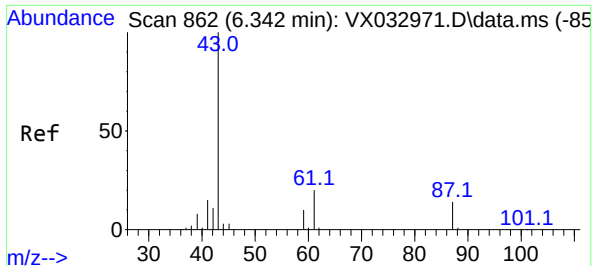


#42
1,2-Dichloroethane
Concen: 51.395 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

Tgt Ion: 62 Resp: 101723

Ion	Ratio	Lower	Upper
62	100		
98	8.8	0.0	16.0

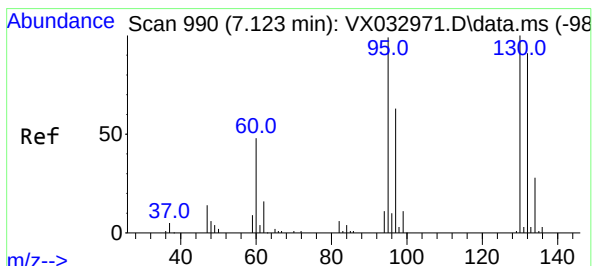
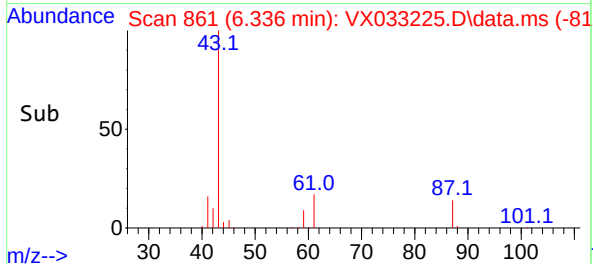
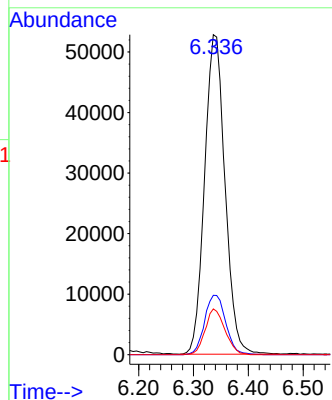
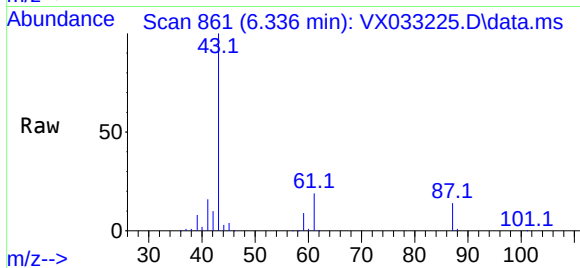




#43
Isopropyl Acetate
Concen: 53.886 ug/l
RT: 6.336 min Scan# 80
Delta R.T. -0.006 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

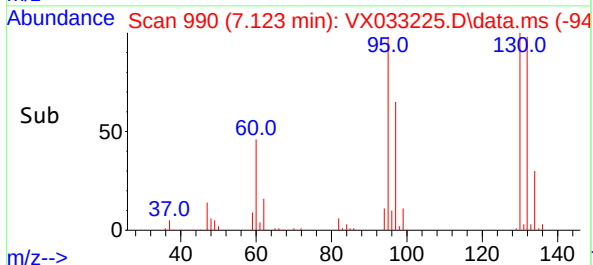
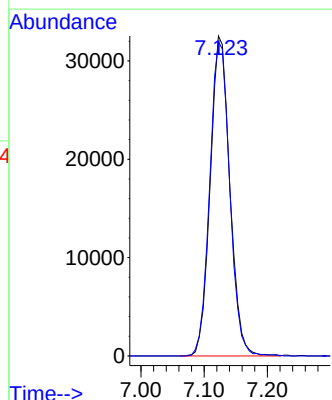
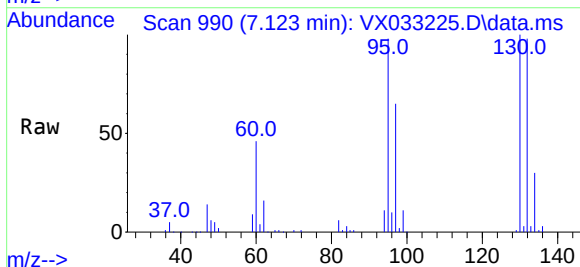
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

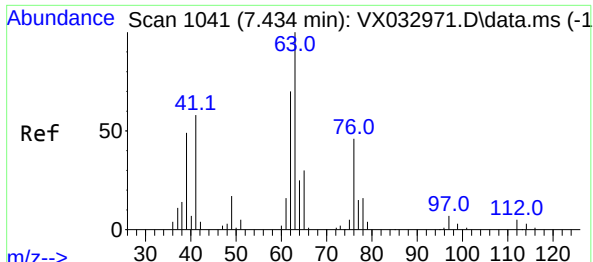
Tgt Ion: 43 Resp: 136313
Ion Ratio Lower Upper
43 100
61 19.3 15.4 23.0
87 13.9 10.8 16.2



#44
Trichloroethene
Concen: 50.753 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.006 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

Tgt Ion:130 Resp: 70008
Ion Ratio Lower Upper
130 100
95 98.1 0.0 195.2





#45

1,2-Dichloropropane

Concen: 53.556 ug/l

RT: 7.427 min Scan# 1040

Delta R.T. -0.007 min

Lab File: VX033225.D

Acq: 05 Dec 2022 14:50

Instrument :

MSVOA_X

ClientSampleId :

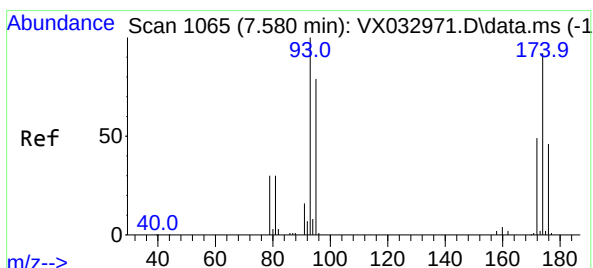
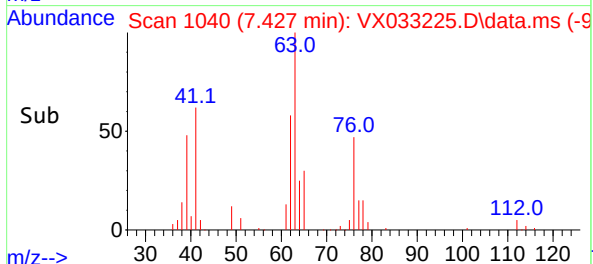
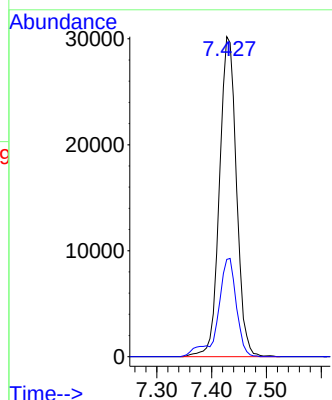
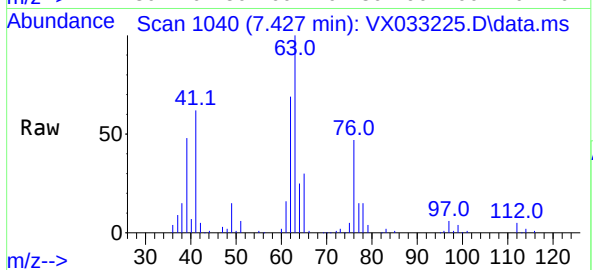
VSTDCCC050

Tgt Ion: 63 Resp: 65060

Ion Ratio Lower Upper

63 100

65 30.4 24.6 36.8



#46

Dibromomethane

Concen: 51.953 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.000 min

Lab File: VX033225.D

Acq: 05 Dec 2022 14:50

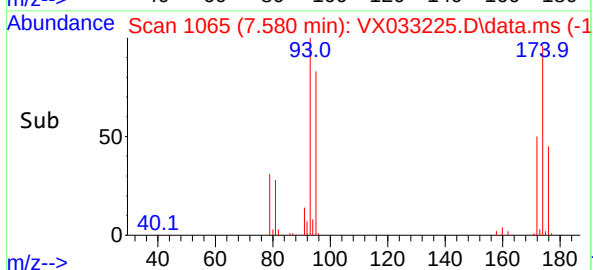
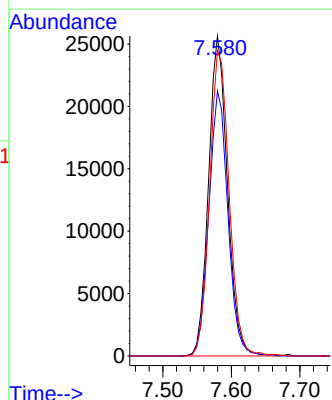
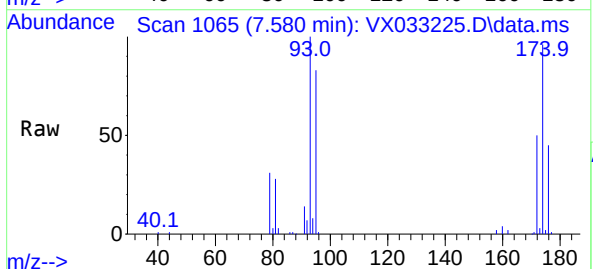
Tgt Ion: 93 Resp: 49246

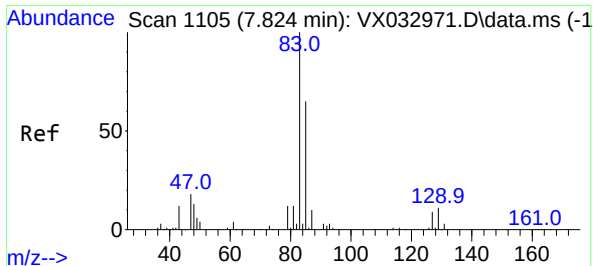
Ion Ratio Lower Upper

93 100

95 83.7 65.8 98.8

174 98.5 79.8 119.6

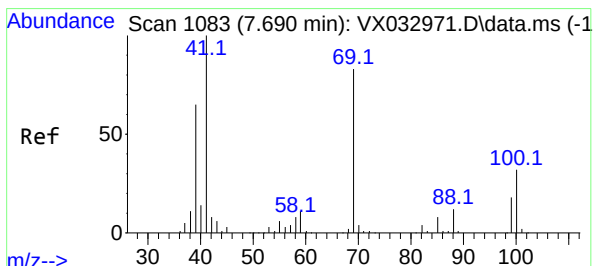
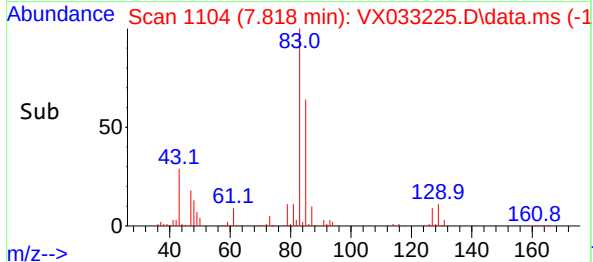
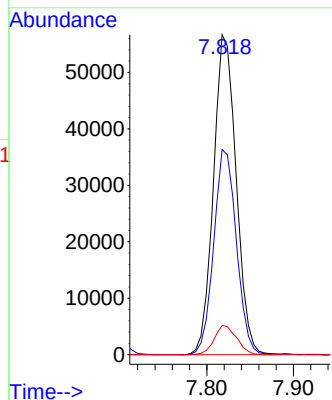
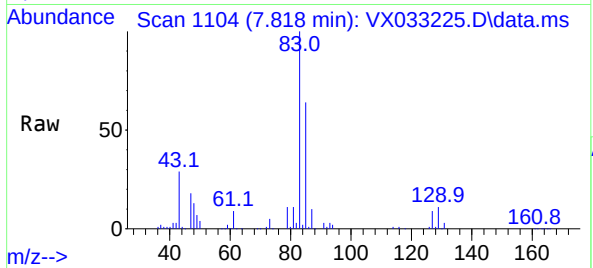




#47
Bromodichloromethane
Concen: 56.361 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. -0.006 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

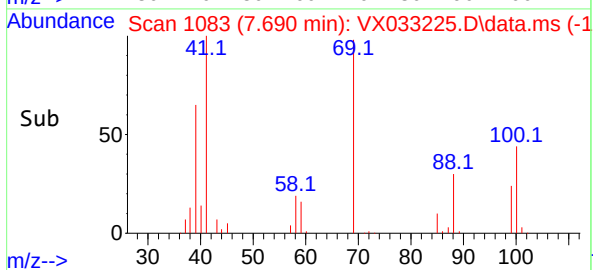
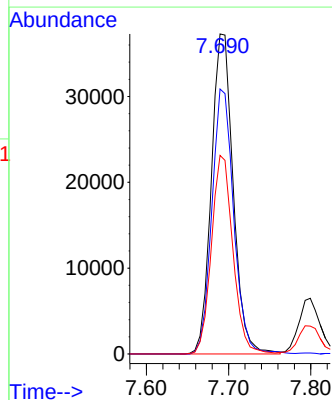
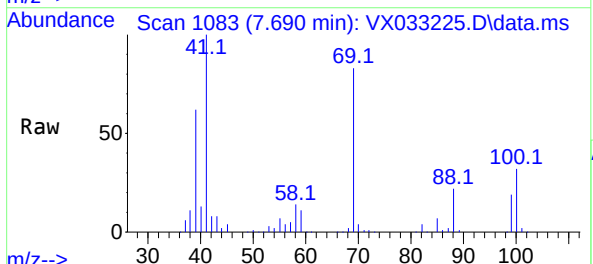
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

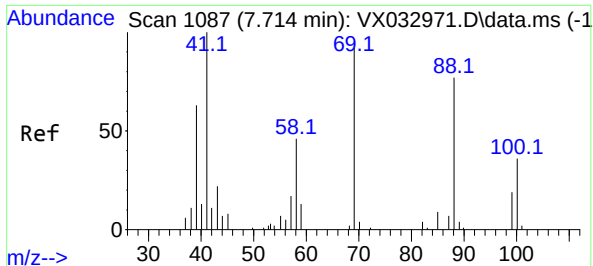
Tgt Ion: 83 Resp: 103232
Ion Ratio Lower Upper
83 100
85 64.1 52.2 78.4
127 9.2 7.4 11.2



#48
Methyl methacrylate
Concen: 52.774 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. -0.006 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

Tgt Ion: 41 Resp: 68718
Ion Ratio Lower Upper
41 100
69 82.9 65.1 97.7
39 61.1 51.9 77.9

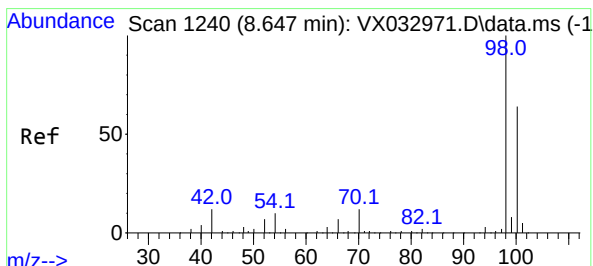
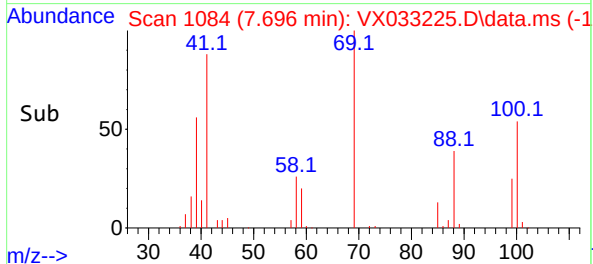
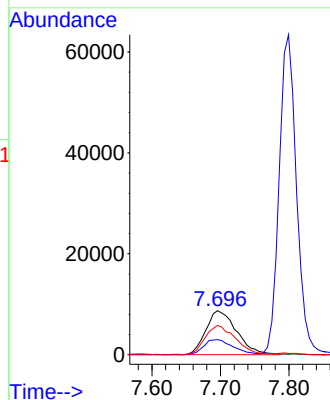
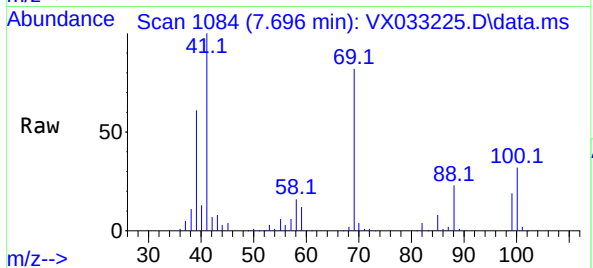




#49
1,4-Dioxane
Concen: 1133.712 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.025 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

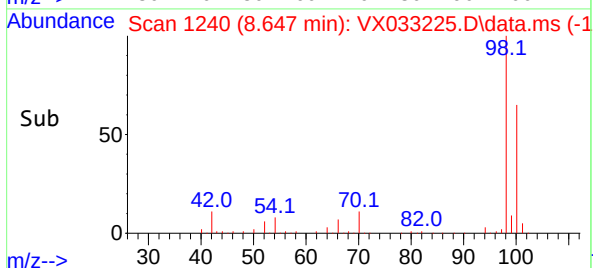
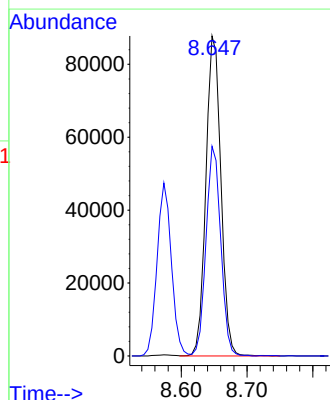
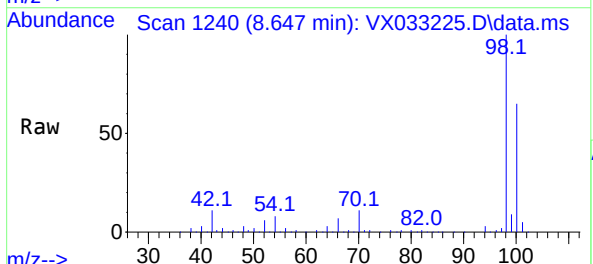
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

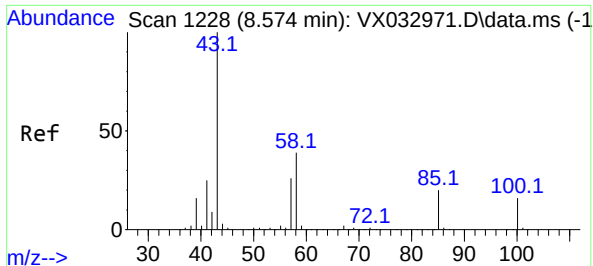
Tgt Ion: 88 Resp: 27174
Ion Ratio Lower Upper
88 100
43 32.7 26.6 39.8
58 65.2 51.7 77.5



#50
Toluene-d8
Concen: 41.831 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.006 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

Tgt Ion: 98 Resp: 139170
Ion Ratio Lower Upper
98 100
100 64.3 50.9 76.3





#51

4-Methyl-2-Pentanone

Concen: 285.249 ug/l

RT: 8.574 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX033225.D

Acq: 05 Dec 2022 14:50

Instrument :

MSVOA_X

ClientSampleId :

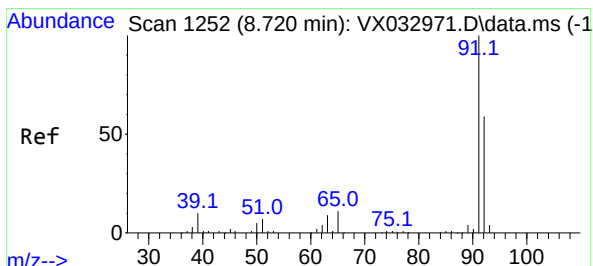
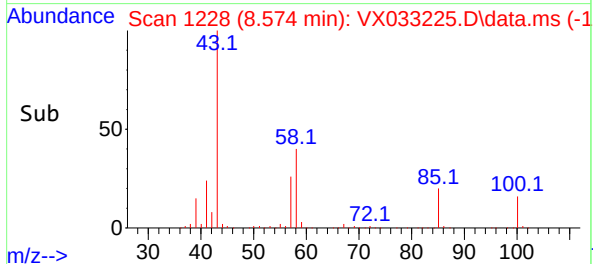
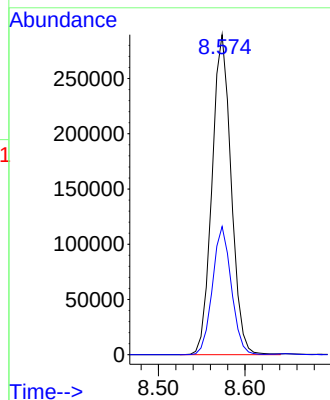
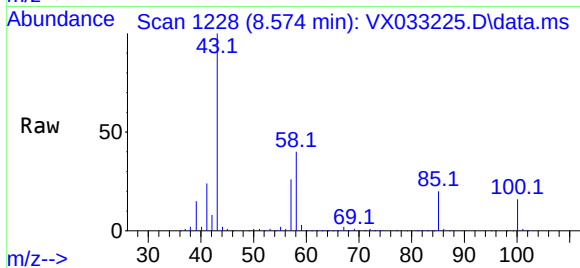
VSTDCCC050

Tgt Ion: 43 Resp: 445263

Ion Ratio Lower Upper

43 100

58 39.3 30.9 46.3



#52

Toluene

Concen: 52.786 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.000 min

Lab File: VX033225.D

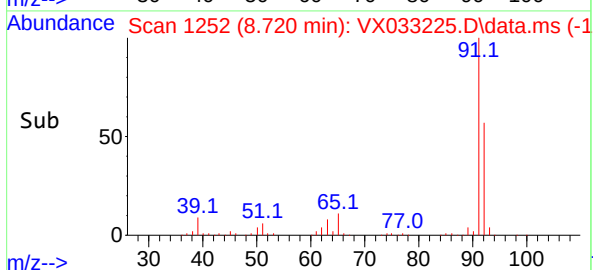
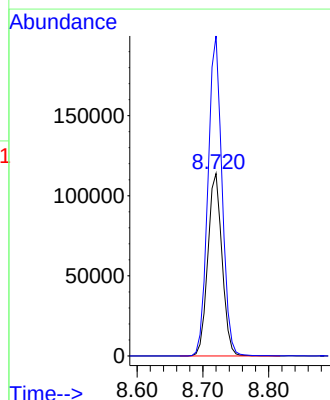
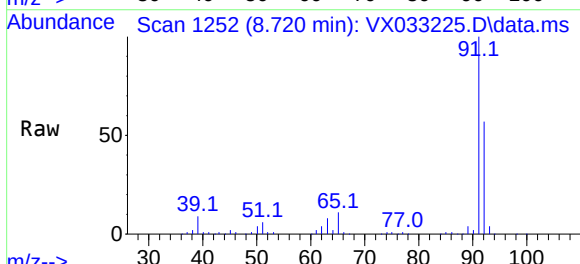
Acq: 05 Dec 2022 14:50

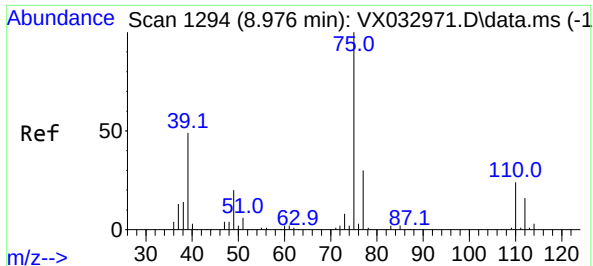
Tgt Ion: 92 Resp: 170711

Ion Ratio Lower Upper

92 100

91 174.0 138.3 207.5





#53

t-1,3-Dichloropropene

Concen: 53.280 ug/l

RT: 8.976 min Scan# 1194

Delta R.T. -0.006 min

Lab File: VX033225.D

Acq: 05 Dec 2022 14:50

Instrument :

MSVOA_X

ClientSampleId :

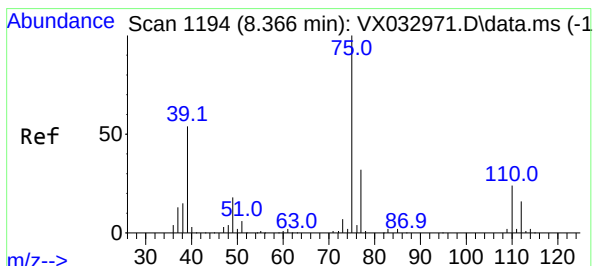
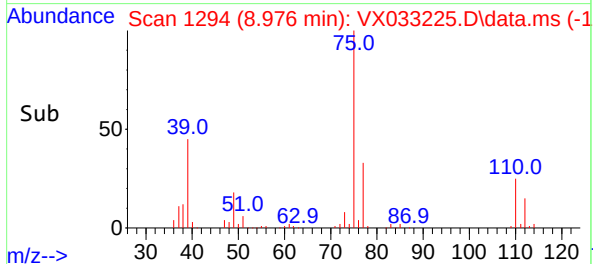
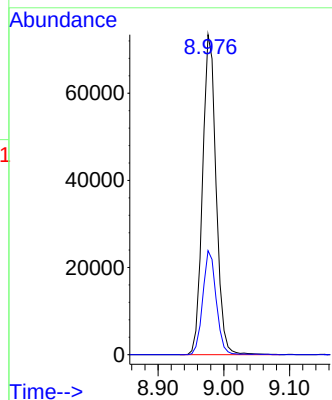
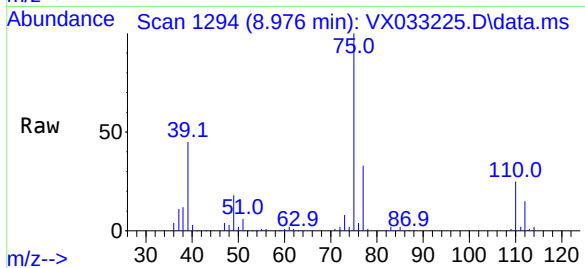
VSTDCCC050

Tgt Ion: 75 Resp: 105058

Ion Ratio Lower Upper

75 100

77 32.5 25.1 37.7



#54

cis-1,3-Dichloropropene

Concen: 56.630 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX033225.D

Acq: 05 Dec 2022 14:50

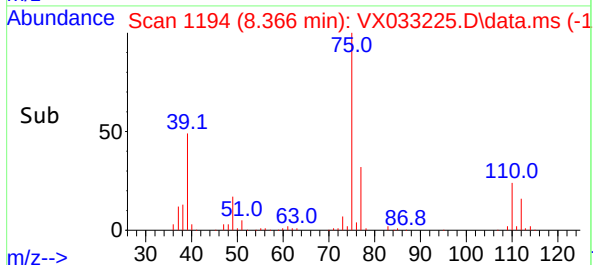
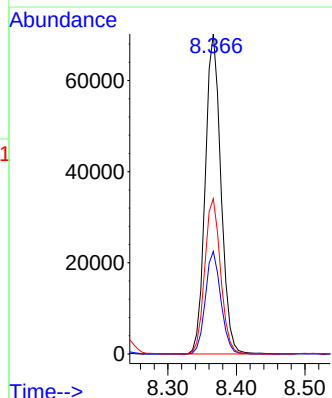
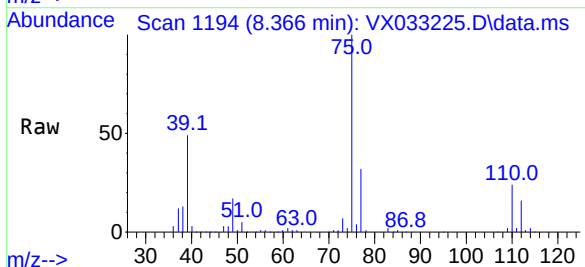
Tgt Ion: 75 Resp: 111821

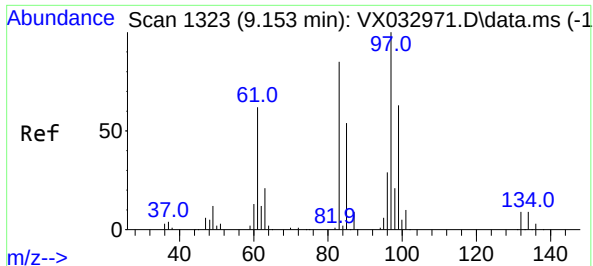
Ion Ratio Lower Upper

75 100

77 32.1 25.1 37.7

39 48.5 45.5 68.3



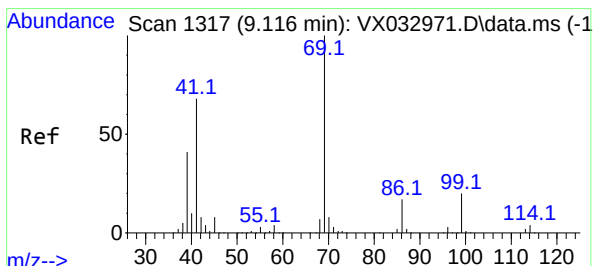
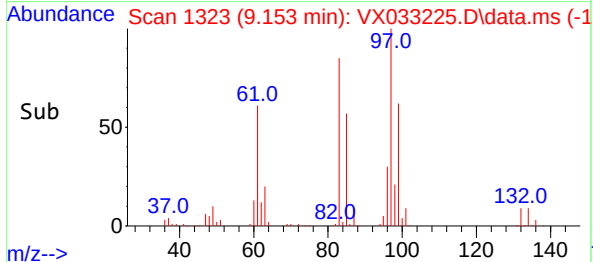
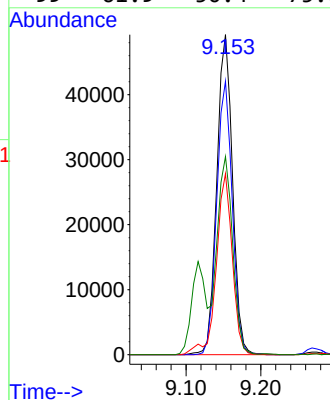
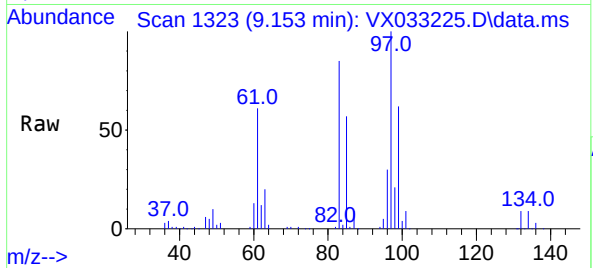


#55
1,1,2-Trichloroethane
Concen: 54.788 ug/l
RT: 9.153 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 72139

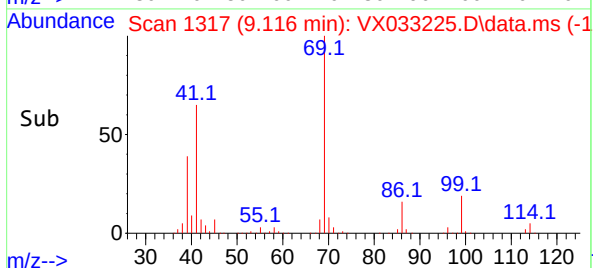
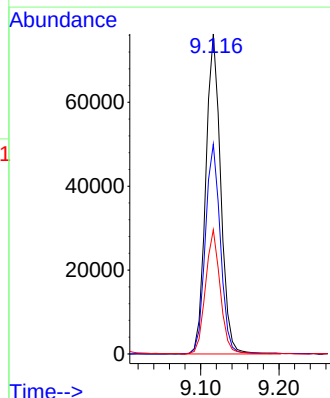
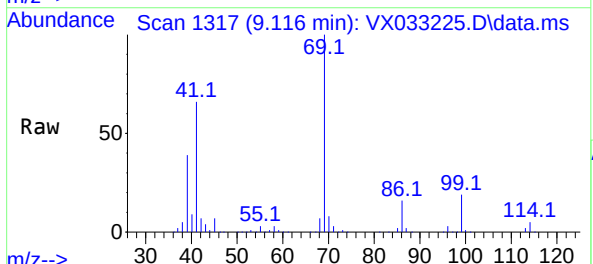
Ion	Ratio	Lower	Upper
97	100		
83	85.5	68.1	102.1
85	56.5	43.3	64.9
99	61.9	50.4	75.6

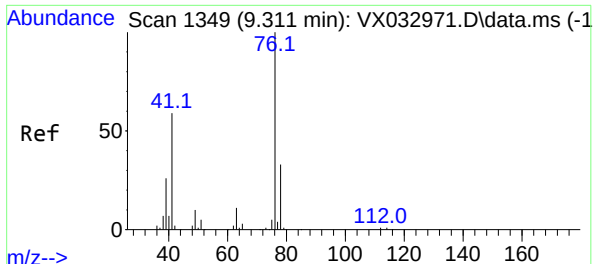


#56
Ethyl methacrylate
Concen: 55.466 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

Tgt Ion: 69 Resp: 100623

Ion	Ratio	Lower	Upper
69	100		
41	66.3	54.3	81.5
39	38.5	35.2	52.8

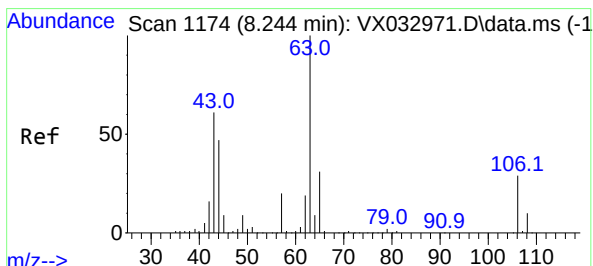
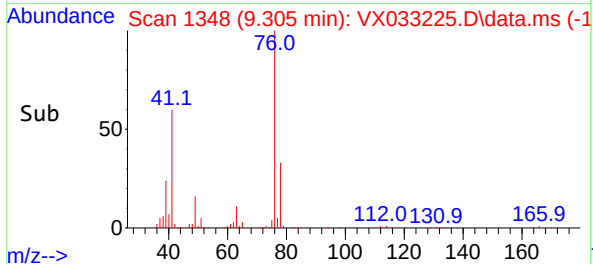
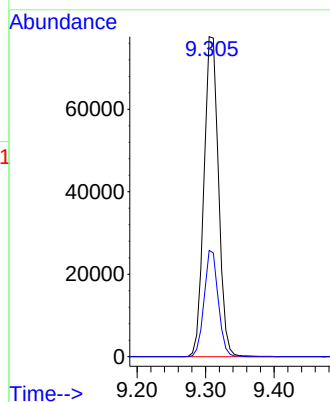
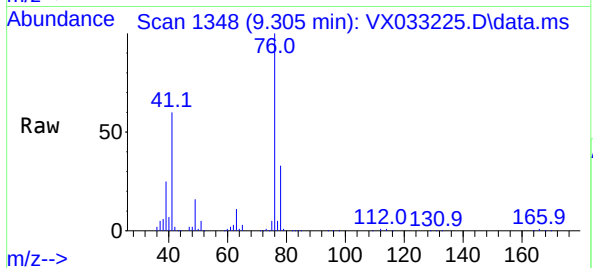




#57
1,3-Dichloropropane
Concen: 54.150 ug/l
RT: 9.305 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

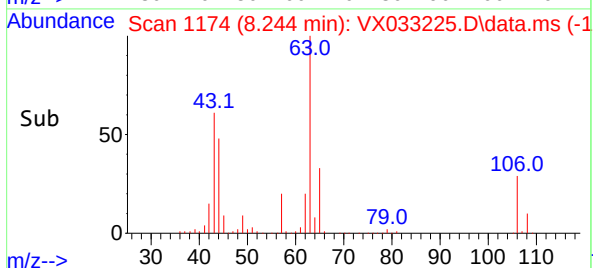
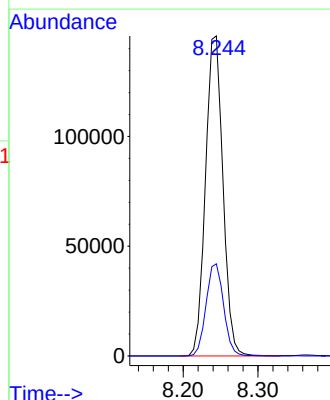
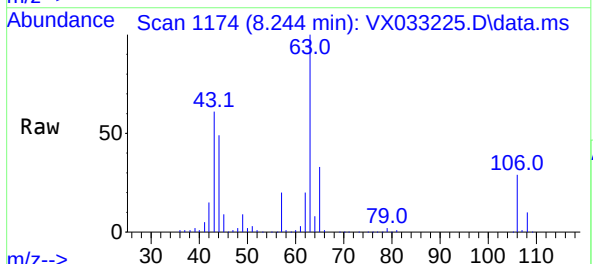
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

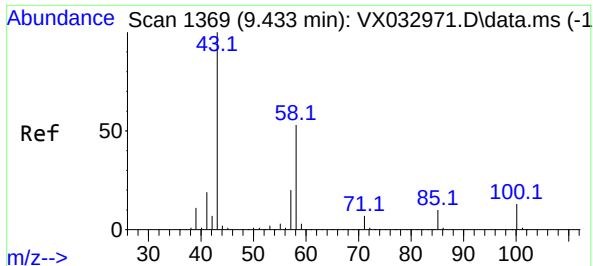
Tgt Ion: 76 Resp: 115101
Ion Ratio Lower Upper
76 100
78 32.1 26.0 39.0



#58
2-Chloroethyl Vinyl ether
Concen: 274.387 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

Tgt Ion: 63 Resp: 236375
Ion Ratio Lower Upper
63 100
106 28.9 23.3 34.9





#59

2-Hexanone

Concen: 283.925 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX033225.D

Acq: 05 Dec 2022 14:50

Instrument :

MSVOA_X

ClientSampleId :

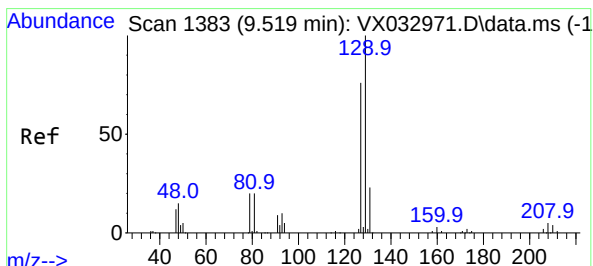
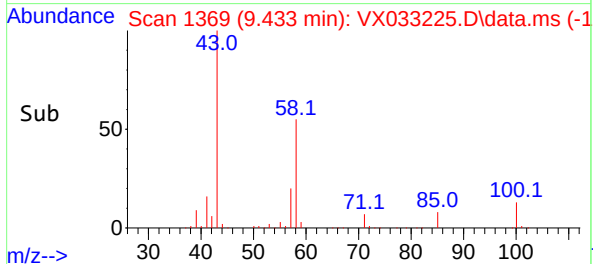
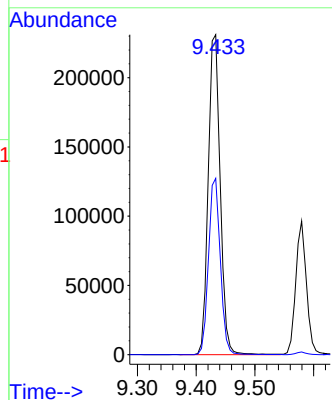
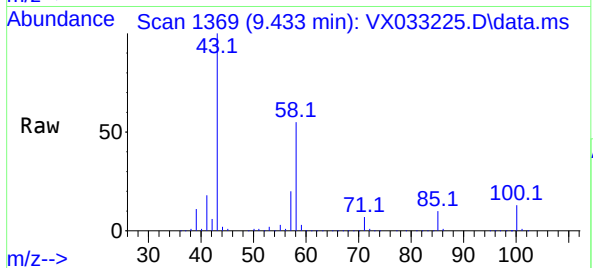
VSTDCCC050

Tgt Ion: 43 Resp: 327397

Ion Ratio Lower Upper

43 100

58 54.4 26.5 79.5



#60

Dibromochloromethane

Concen: 60.669 ug/l

RT: 9.518 min Scan# 1383

Delta R.T. -0.007 min

Lab File: VX033225.D

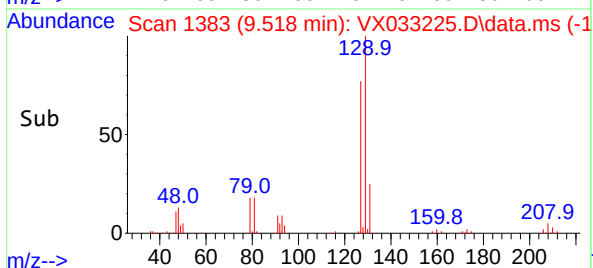
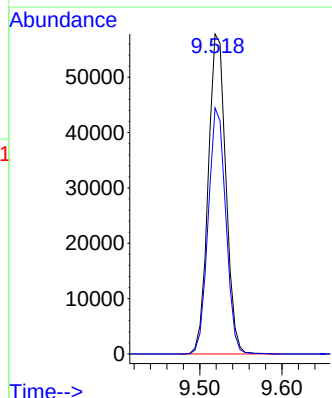
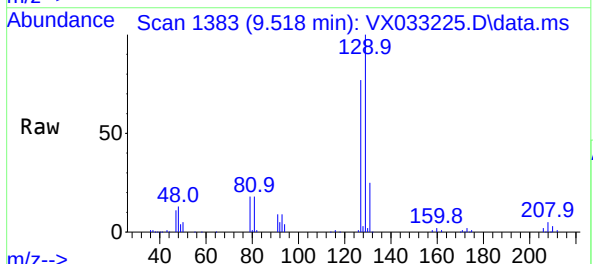
Acq: 05 Dec 2022 14:50

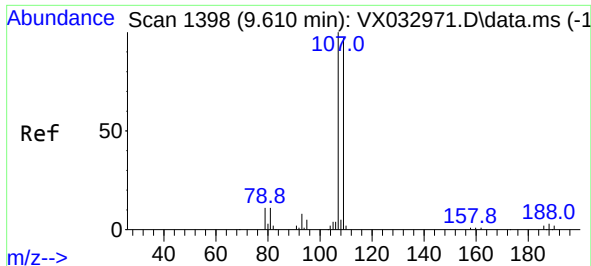
Tgt Ion: 129 Resp: 86004

Ion Ratio Lower Upper

129 100

127 76.5 38.6 115.8

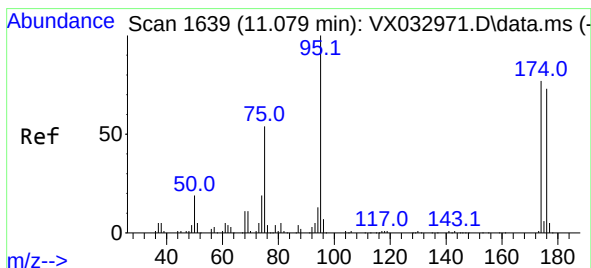
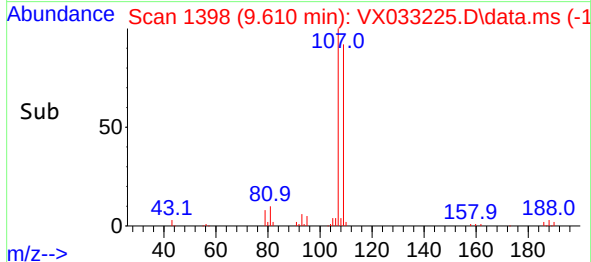
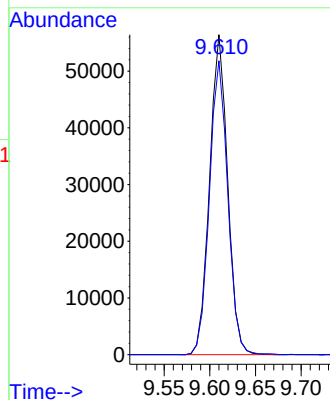
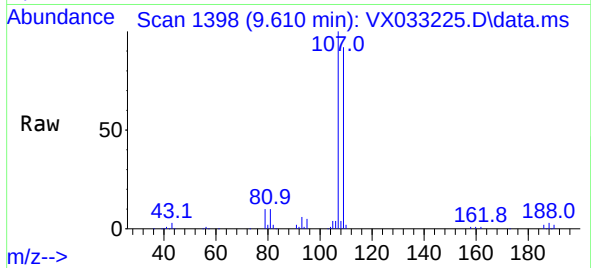




#61
1,2-Dibromoethane
Concen: 55.718 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

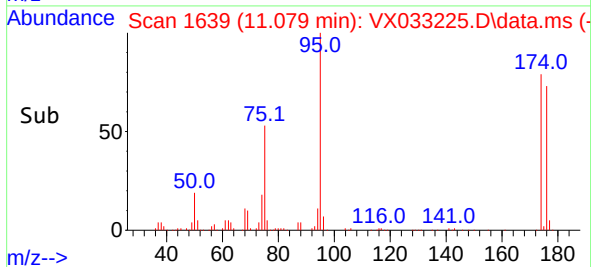
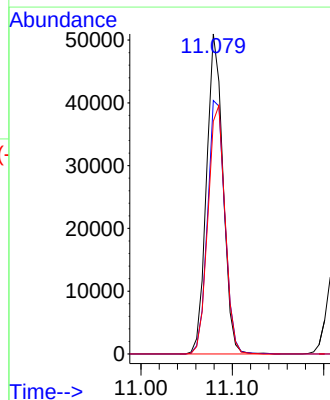
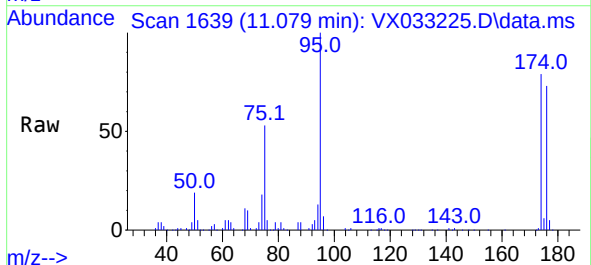
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

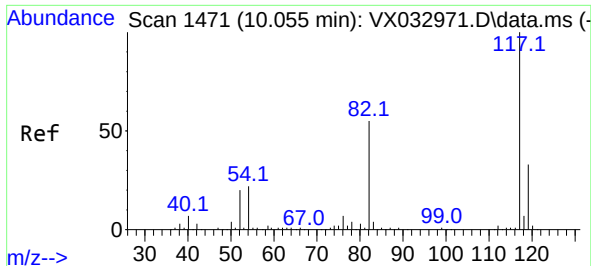
Tgt Ion:107 Resp: 77435
Ion Ratio Lower Upper
107 100
109 93.2 76.0 114.0



#62
4-Bromofluorobenzene
Concen: 44.041 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

Tgt Ion: 95 Resp: 63435
Ion Ratio Lower Upper
95 100
174 83.4 0.0 164.0
176 80.6 0.0 154.4

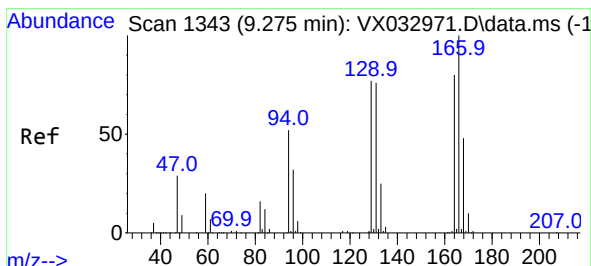
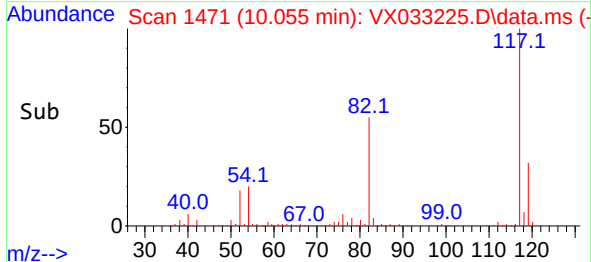
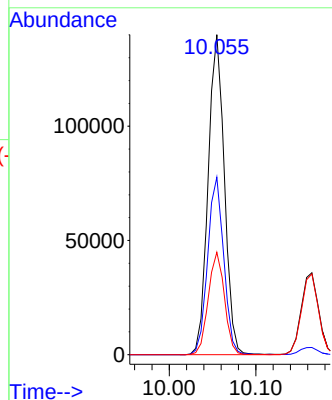
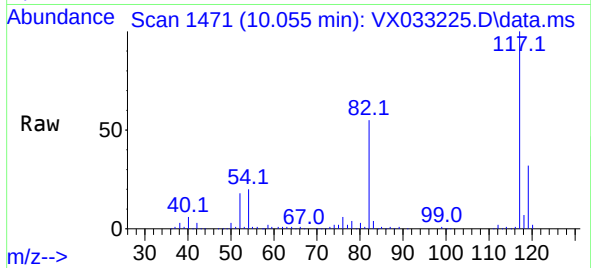




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

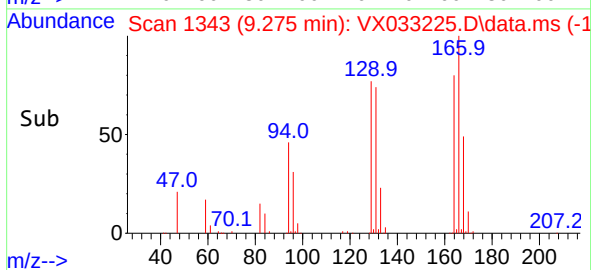
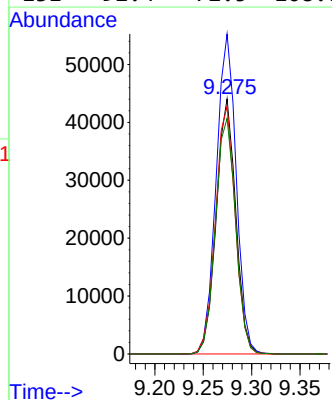
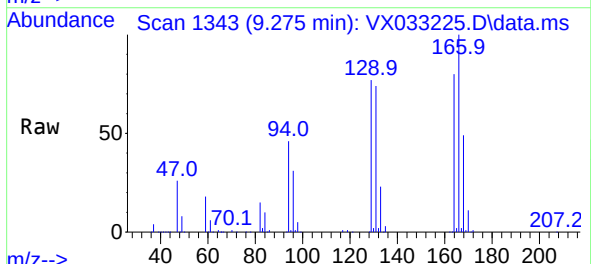
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

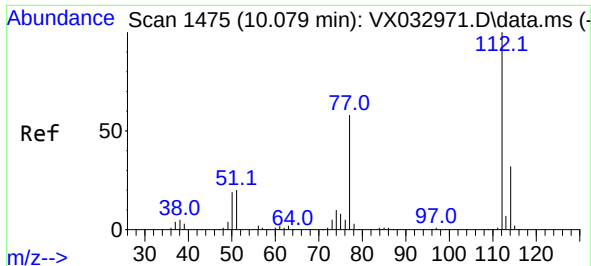
Tgt Ion:117 Resp: 182680
Ion Ratio Lower Upper
117 100
82 55.4 44.3 66.5
119 32.0 25.7 38.5



#64
Tetrachloroethene
Concen: 47.714 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

Tgt Ion:164 Resp: 61698
Ion Ratio Lower Upper
164 100
166 125.4 105.4 158.2
129 97.0 78.2 117.2
131 92.4 72.5 108.7

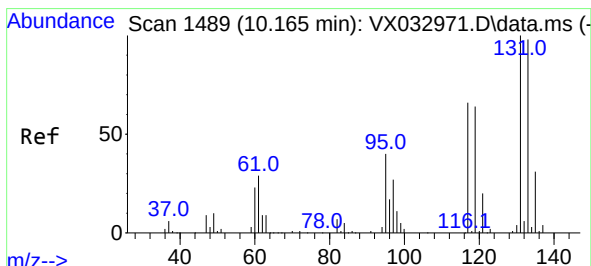
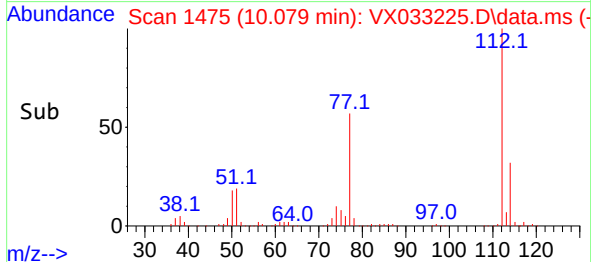
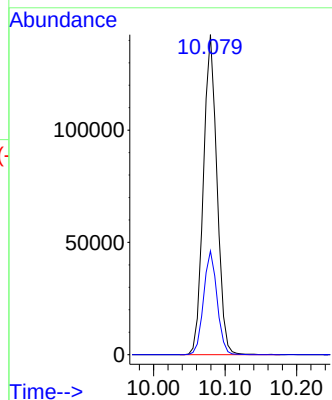
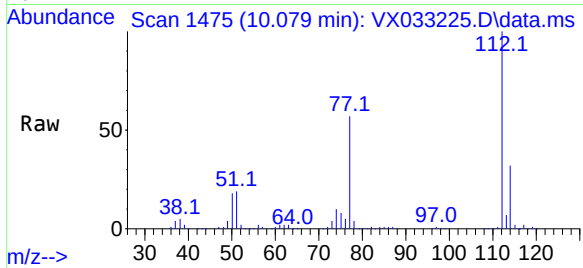




#65
Chlorobenzene
Concen: 51.678 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

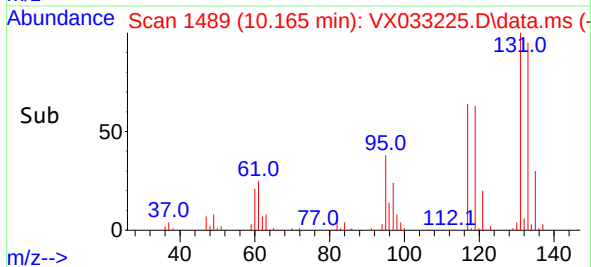
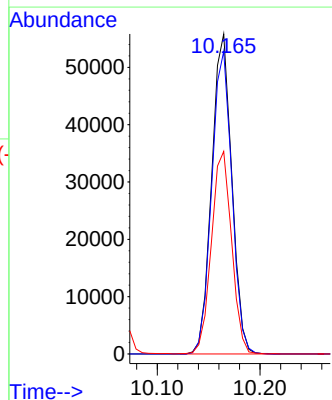
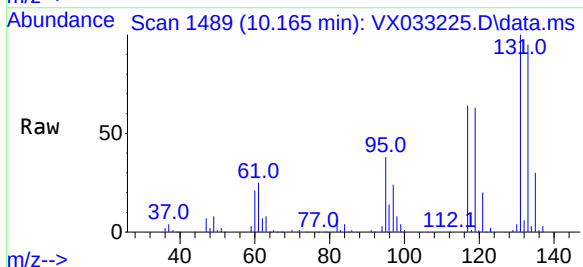
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

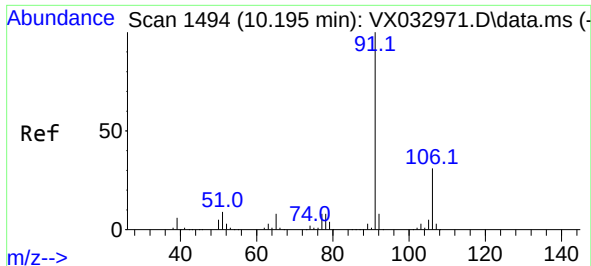
Tgt Ion:112 Resp: 188218
Ion Ratio Lower Upper
112 100
114 32.4 25.4 38.2



#66
1,1,1,2-Tetrachloroethane
Concen: 56.618 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

Tgt Ion:131 Resp: 75557
Ion Ratio Lower Upper
131 100
133 95.2 47.6 142.9
119 63.9 32.4 97.0





#67

Ethyl Benzene

Concen: 52.896 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX033225.D

Acq: 05 Dec 2022 14:50

Instrument :

MSVOA_X

ClientSampleId :

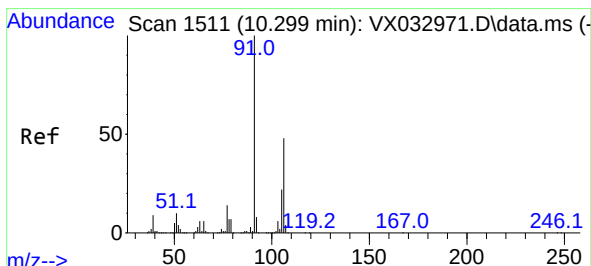
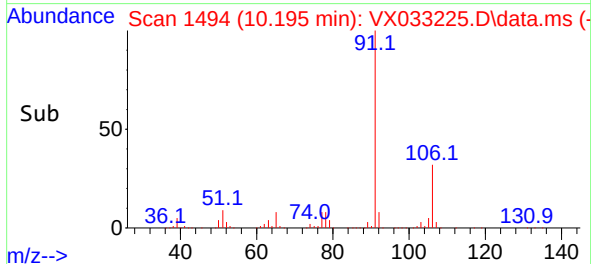
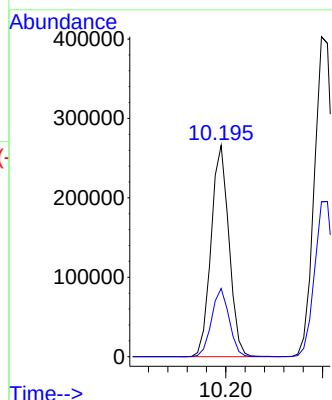
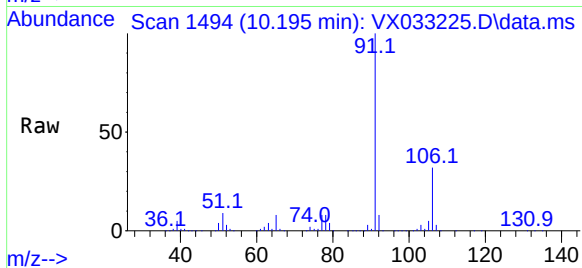
VSTDCCC050

Tgt Ion: 91 Resp: 341747

Ion Ratio Lower Upper

91 100

106 32.2 25.0 37.6



#68

m/p-Xylenes

Concen: 106.516 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. -0.000 min

Lab File: VX033225.D

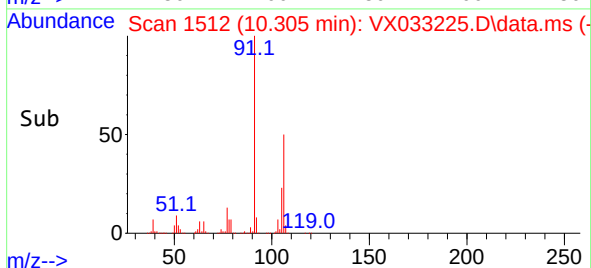
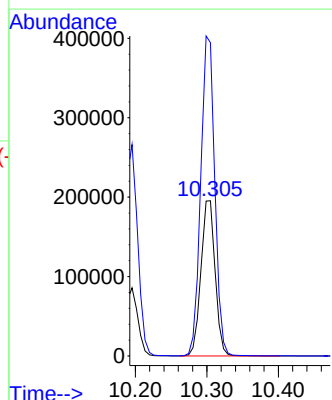
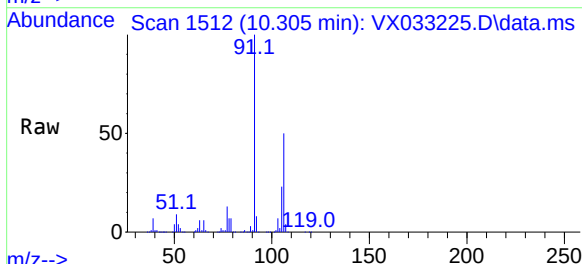
Acq: 05 Dec 2022 14:50

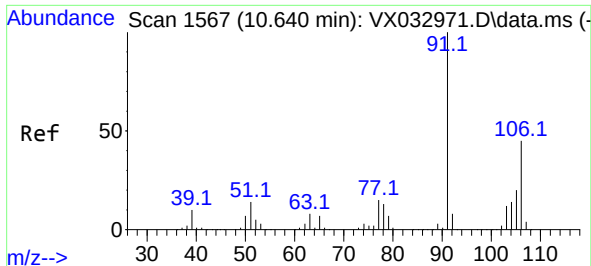
Tgt Ion:106 Resp: 269480

Ion Ratio Lower Upper

106 100

91 204.1 164.5 246.7

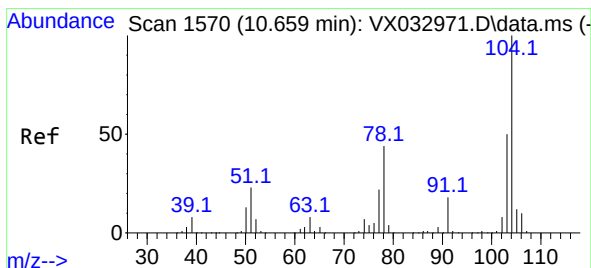
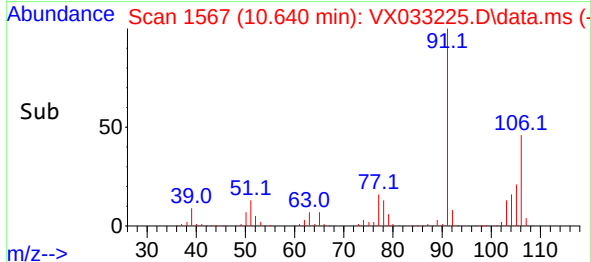
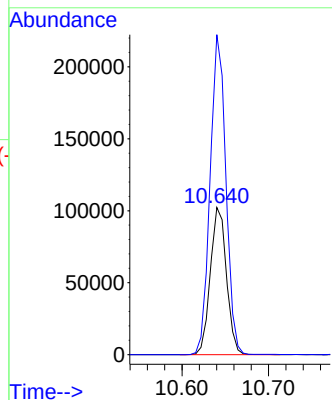
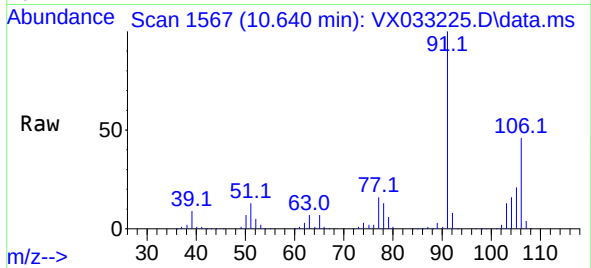




#69
o-Xylene
Concen: 54.089 ug/l
RT: 10.640 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

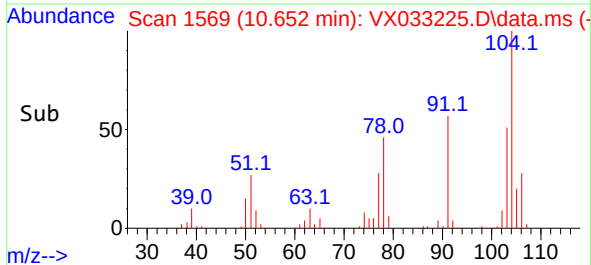
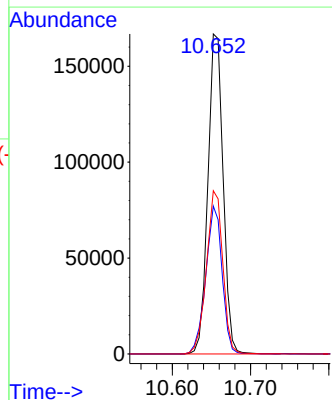
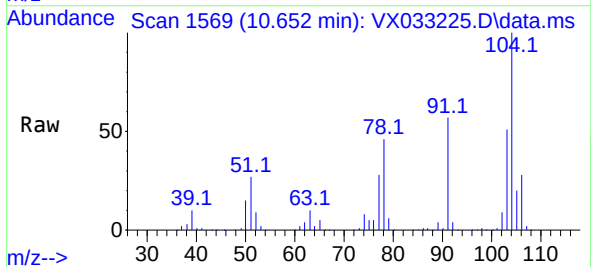
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

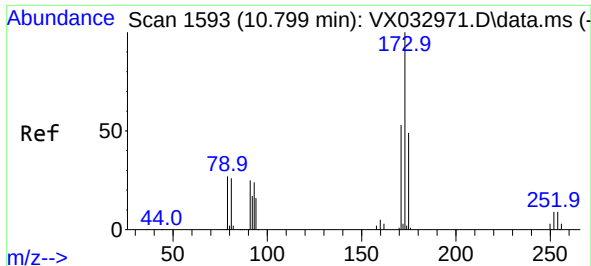
Tgt Ion:106 Resp: 132405
Ion Ratio Lower Upper
106 100
91 212.2 109.2 327.6



#70
Styrene
Concen: 56.160 ug/l
RT: 10.652 min Scan# 1569
Delta R.T. -0.007 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

Tgt Ion:104 Resp: 224906
Ion Ratio Lower Upper
104 100
78 49.6 41.8 62.8
103 54.9 44.5 66.7

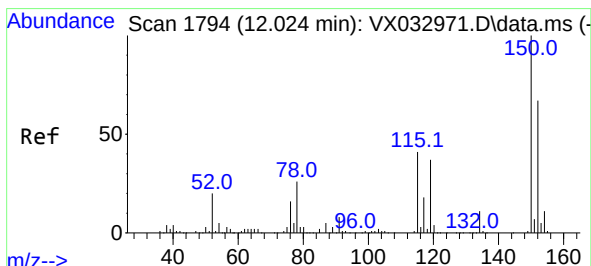
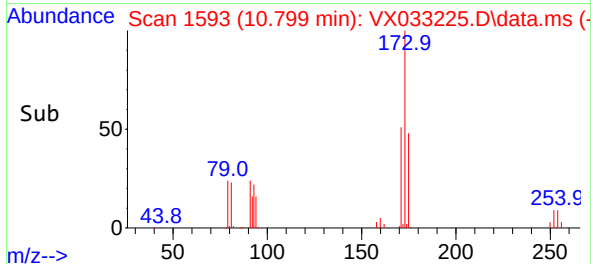
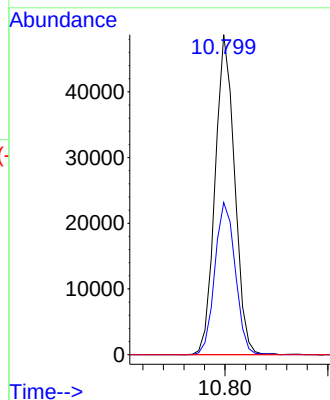
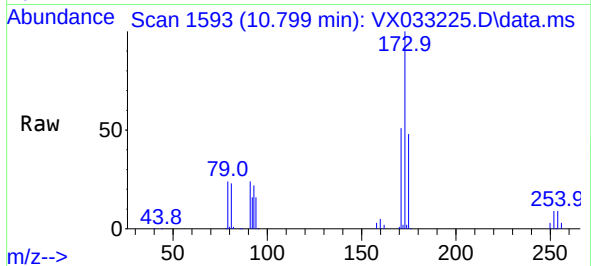




#71
Bromoform
Concen: 62.527 ug/l
RT: 10.799 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

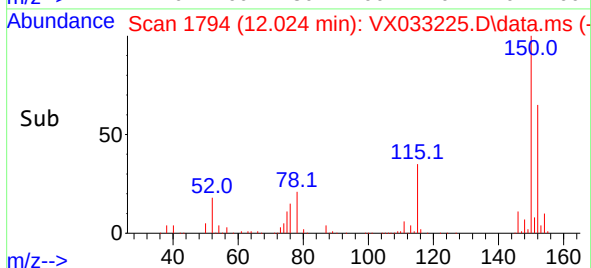
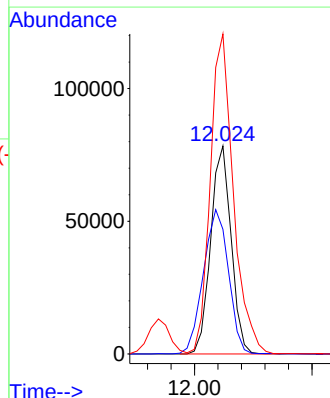
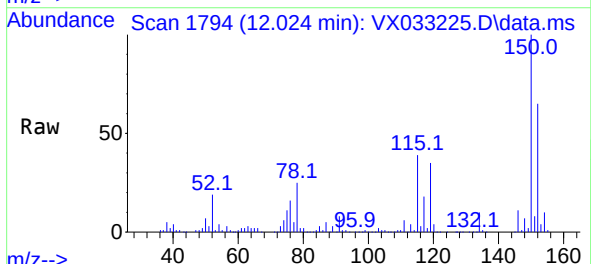
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

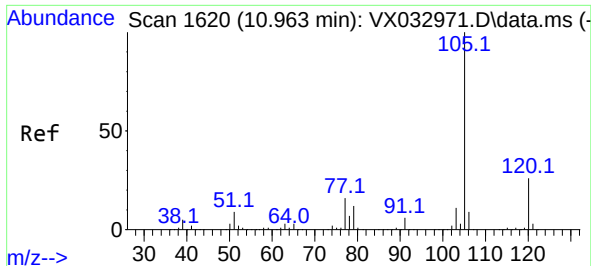
Tgt Ion:173	Resp:	63977
Ion Ratio	Lower	Upper
173	100	
175	49.8	23.9 71.8
254	0.0	0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

Tgt Ion:152	Resp:	94613
Ion Ratio	Lower	Upper
152	100	
115	85.5	44.0 132.0
150	173.8	0.0 351.8

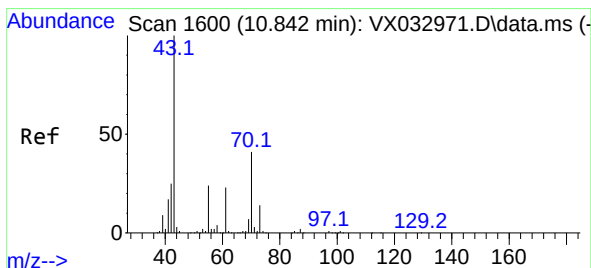
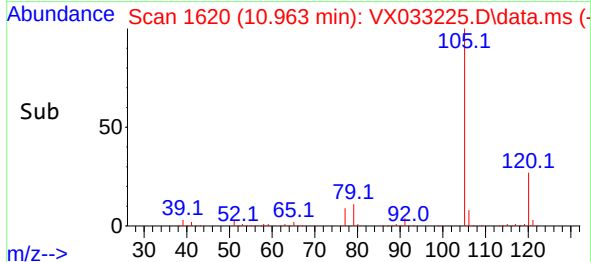
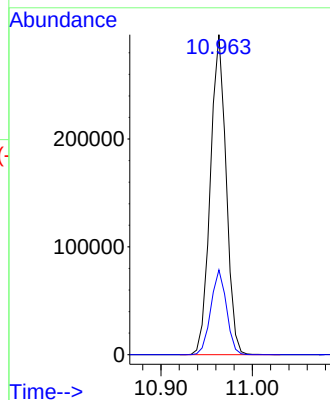
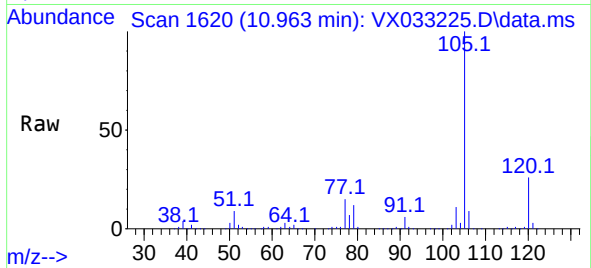




#73
Isopropylbenzene
Concen: 52.454 ug/l
RT: 10.963 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

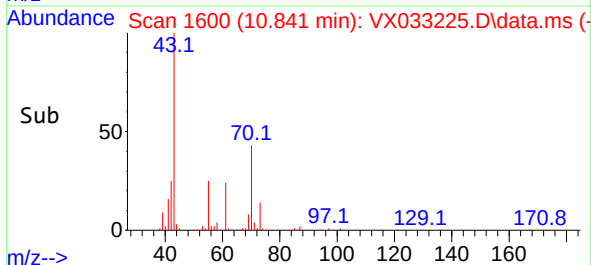
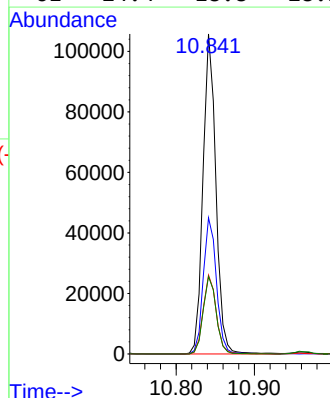
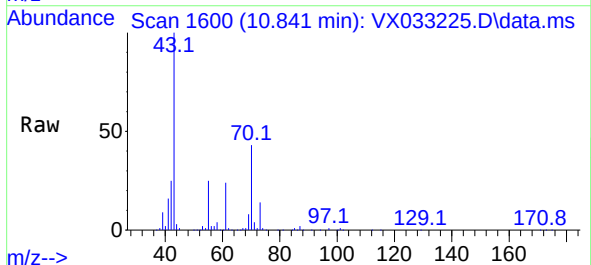
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

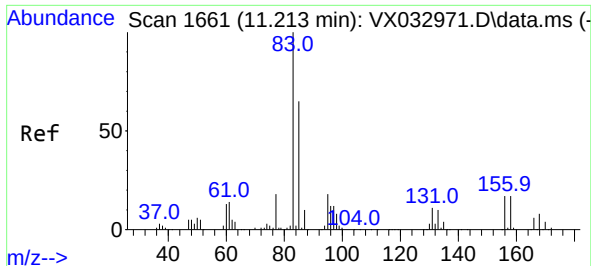
Tgt Ion:105 Resp: 354641
Ion Ratio Lower Upper
105 100
120 26.1 13.1 39.3



#74
N-ethyl acetate
Concen: 52.545 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

Tgt Ion: 43 Resp: 120850
Ion Ratio Lower Upper
43 100
70 43.7 33.6 50.4
55 25.2 19.4 29.2
61 24.4 18.8 28.2

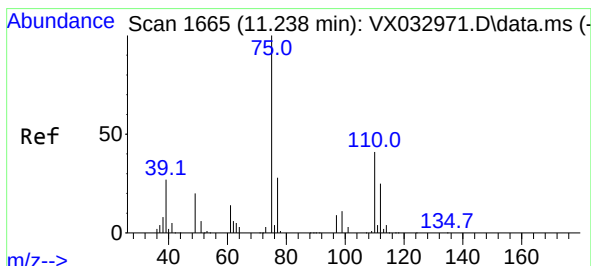
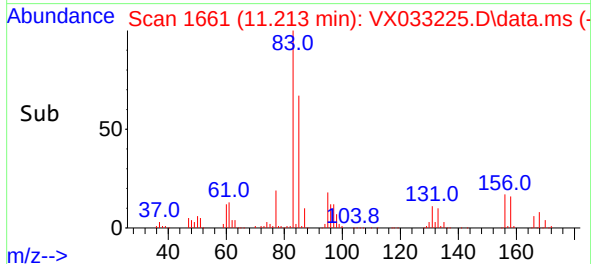
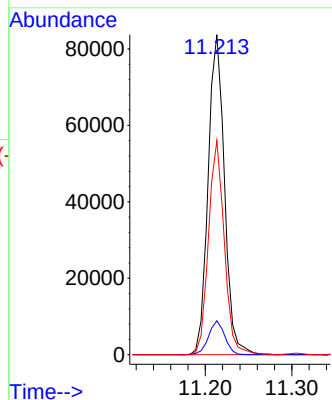
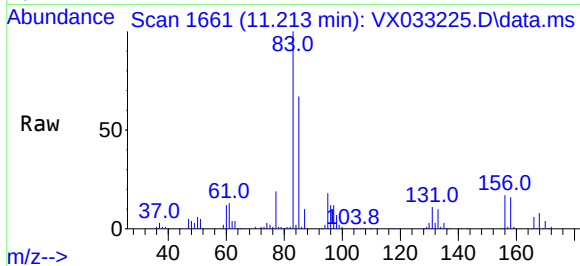




#75
1,1,2,2-Tetrachloroethane
Concen: 53.791 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

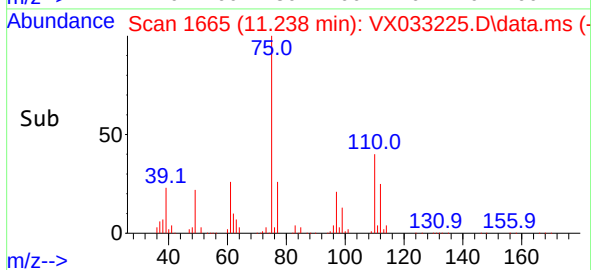
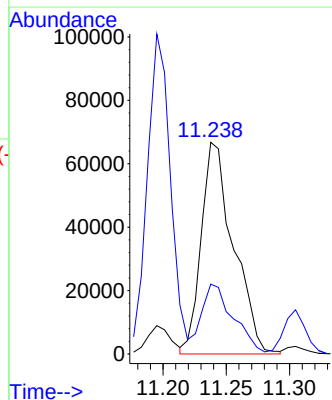
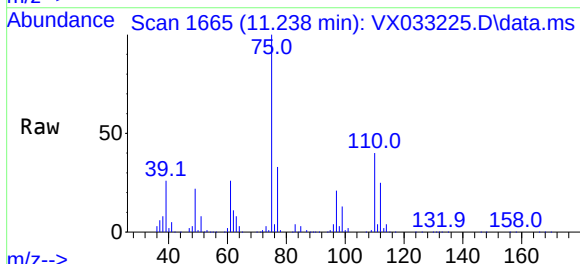
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

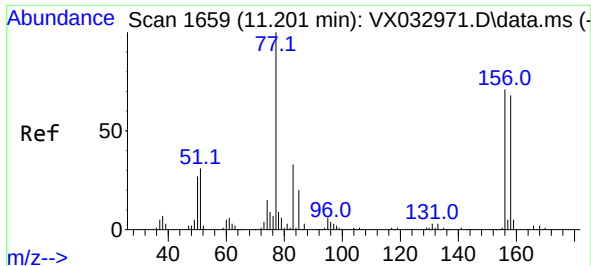
Tgt Ion: 83 Resp: 109764
Ion Ratio Lower Upper
83 100
131 10.5 5.4 16.2
85 64.6 31.9 95.9



#76
1,2,3-Trichloropropane
Concen: 66.359 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.006 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

Tgt Ion: 75 Resp: 118903
Ion Ratio Lower Upper
75 100
77 32.6 20.0 60.0

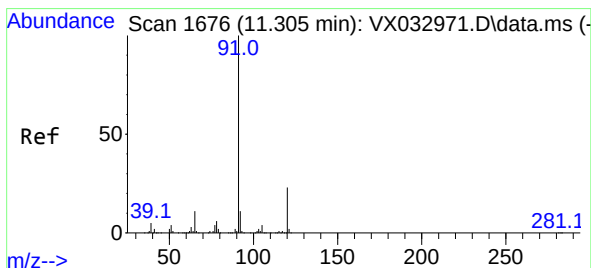
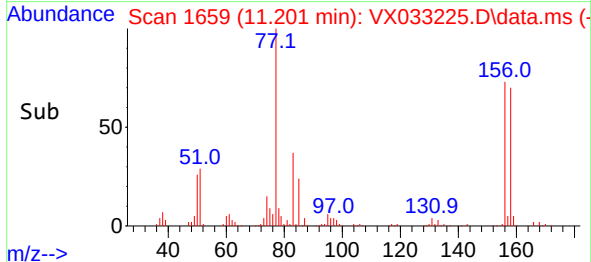
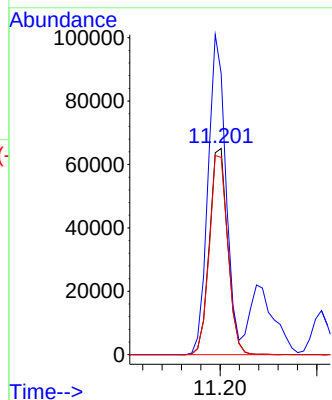
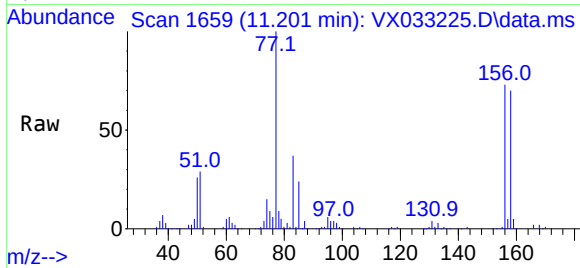




#77
Bromobenzene
Concen: 51.588 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

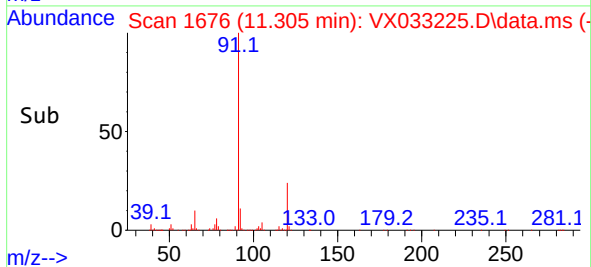
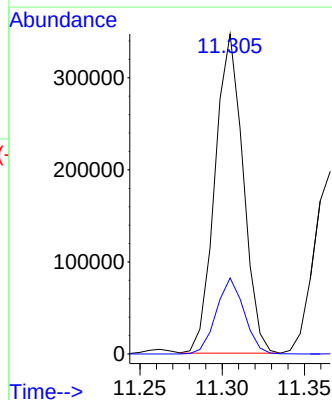
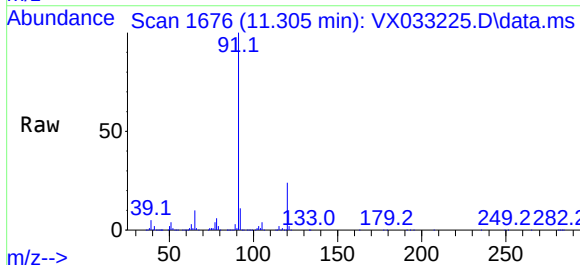
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

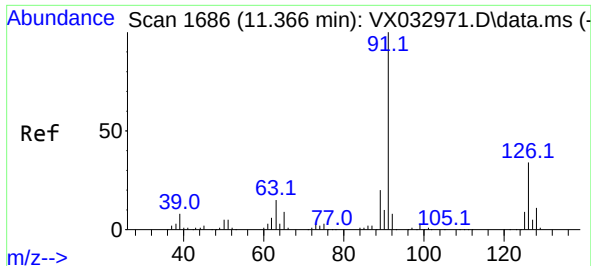
Tgt Ion:156 Resp: 85778
Ion Ratio Lower Upper
156 100
77 150.2 76.1 228.4
158 97.3 48.8 146.3



#78
n-propylbenzene
Concen: 53.405 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

Tgt Ion: 91 Resp: 412825
Ion Ratio Lower Upper
91 100
120 23.5 11.6 34.8

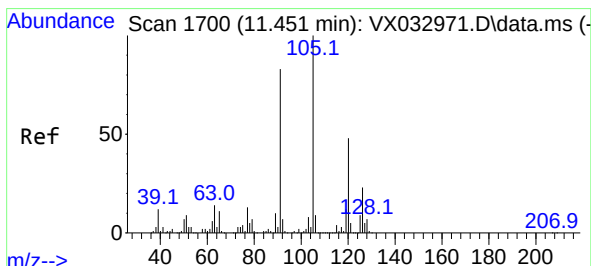
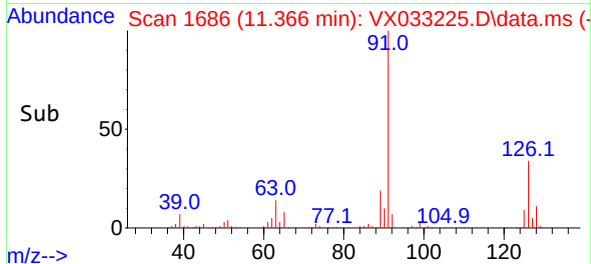
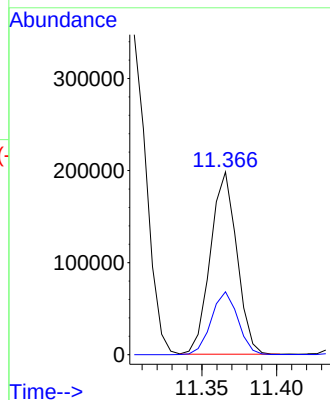
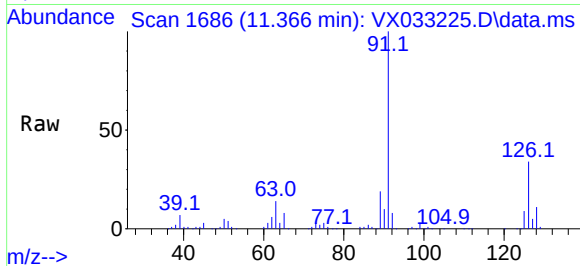




#79
2-Chlorotoluene
Concen: 51.872 ug/l
RT: 11.366 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

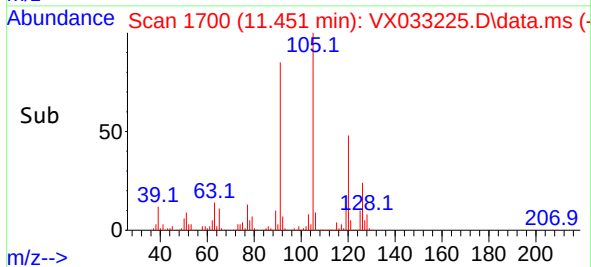
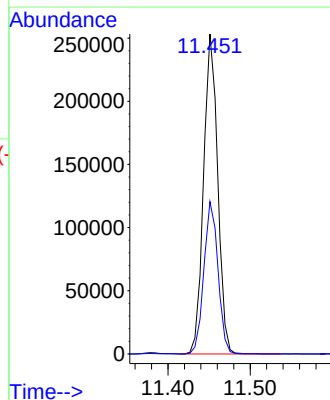
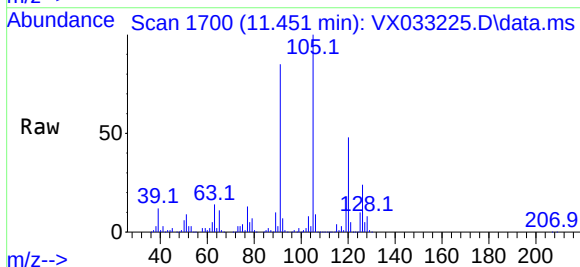
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

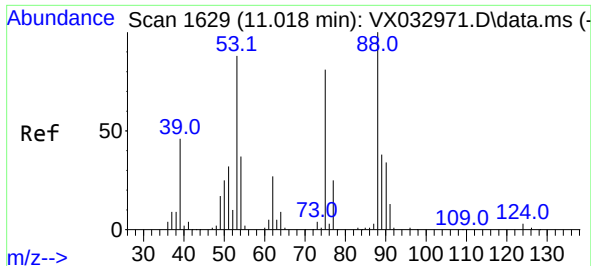
Tgt Ion: 91 Resp: 243533
Ion Ratio Lower Upper
91 100
126 34.8 17.1 51.2



#80
1,3,5-Trimethylbenzene
Concen: 53.171 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

Tgt Ion: 105 Resp: 301991
Ion Ratio Lower Upper
105 100
120 47.6 23.6 71.0

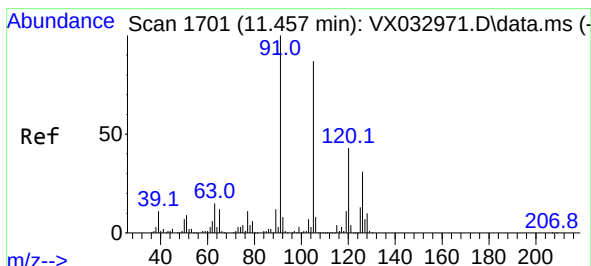
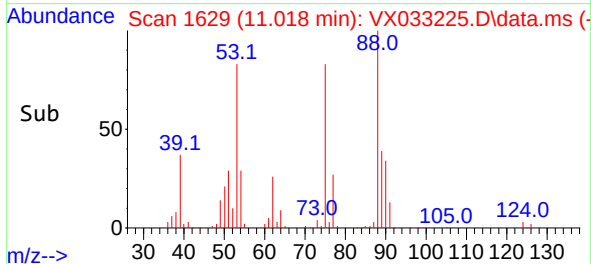
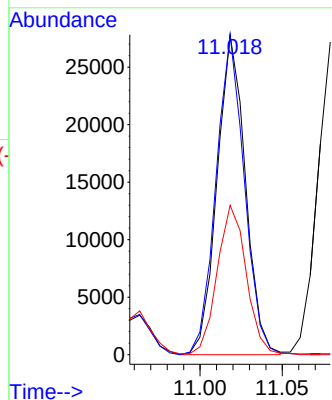
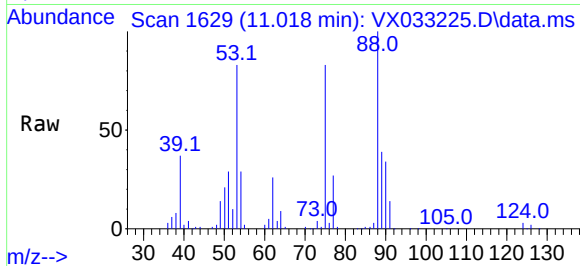




#81
trans-1,4-Dichloro-2-butene
Concen: 60.114 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

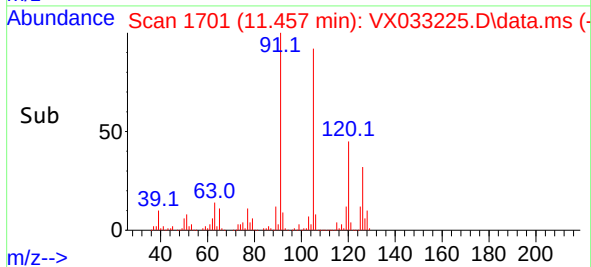
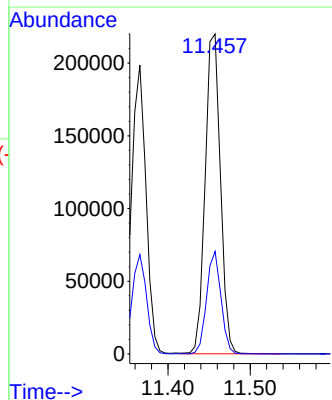
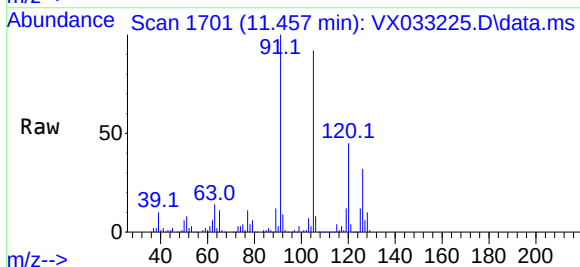
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

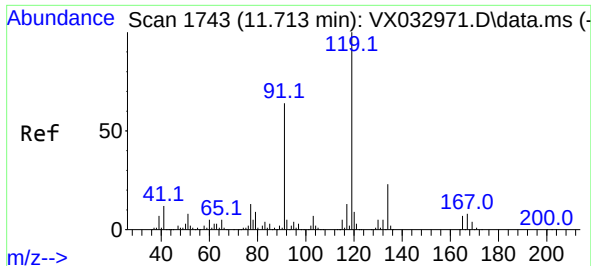
Tgt Ion: 75 Resp: 33138
Ion Ratio Lower Upper
75 100
53 100.1 86.9 130.3
89 48.2 38.3 57.5



#82
4-Chlorotoluene
Concen: 51.617 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

Tgt Ion: 91 Resp: 283983
Ion Ratio Lower Upper
91 100
126 30.3 14.8 44.4

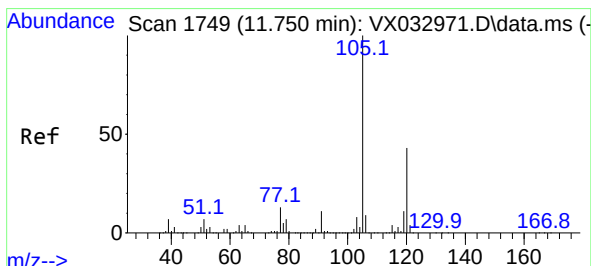
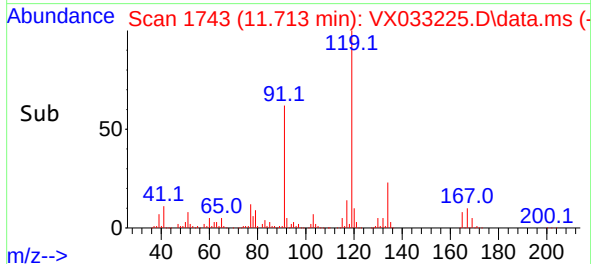
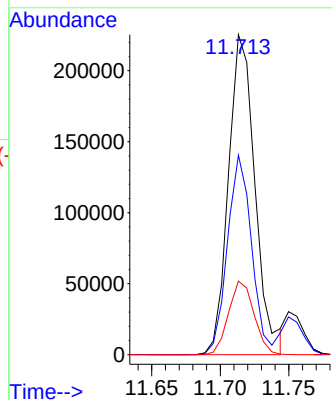
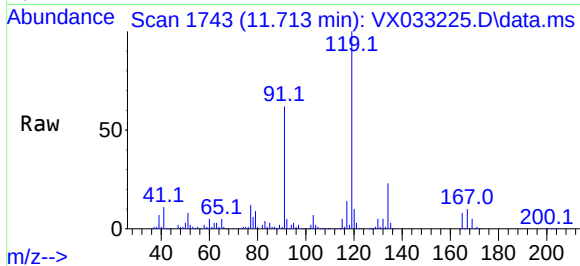




#83
tert-Butylbenzene
Concen: 53.800 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

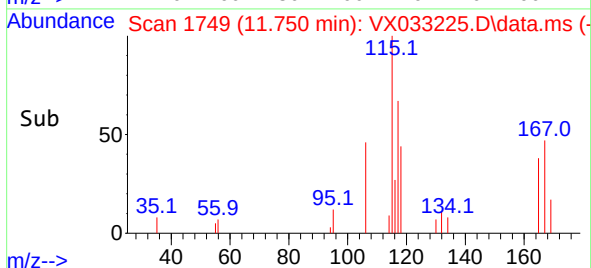
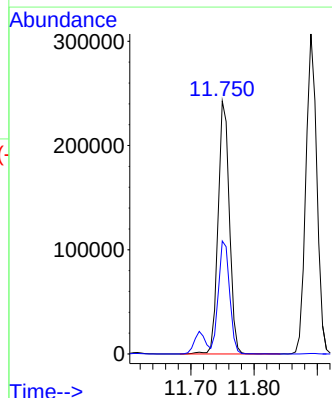
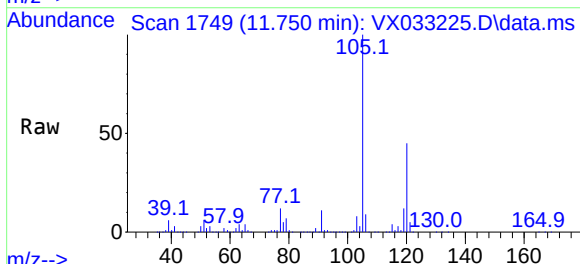
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

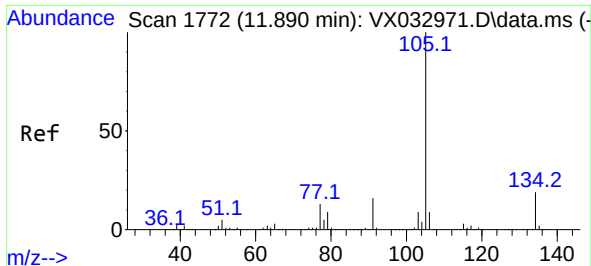
Tgt Ion:119 Resp: 304165
Ion Ratio Lower Upper
119 100
91 56.8 29.4 88.2
134 22.1 11.0 33.0



#84
1,2,4-Trimethylbenzene
Concen: 52.701 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

Tgt Ion:105 Resp: 298459
Ion Ratio Lower Upper
105 100
120 44.4 21.9 65.5

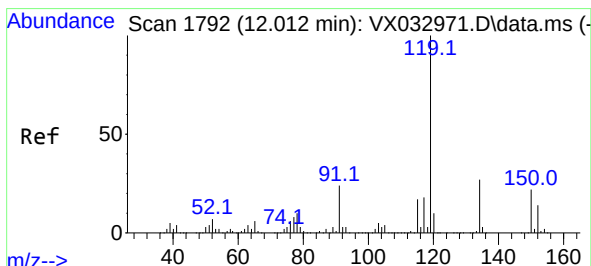
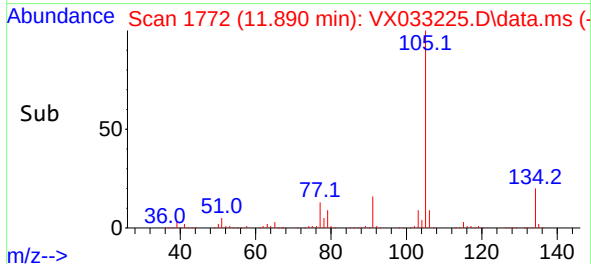
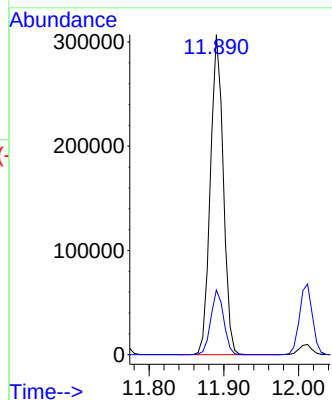
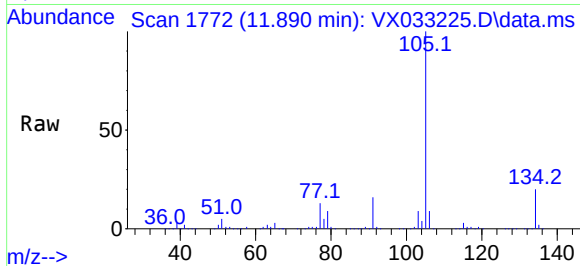




#85
 sec-Butylbenzene
 Concen: 54.329 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX033225.D
 Acq: 05 Dec 2022 14:50

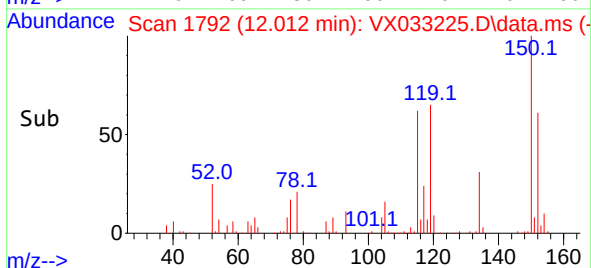
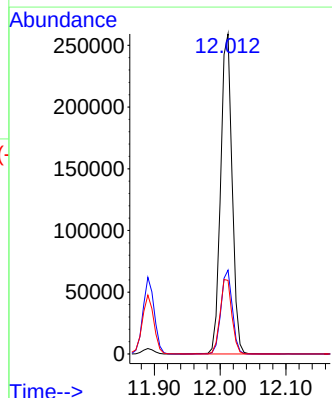
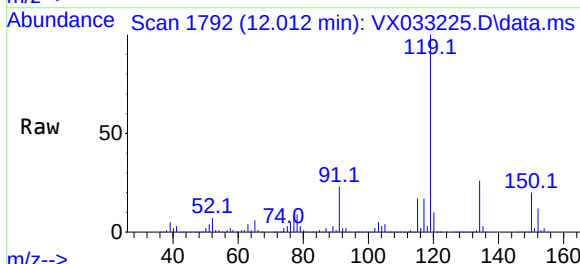
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

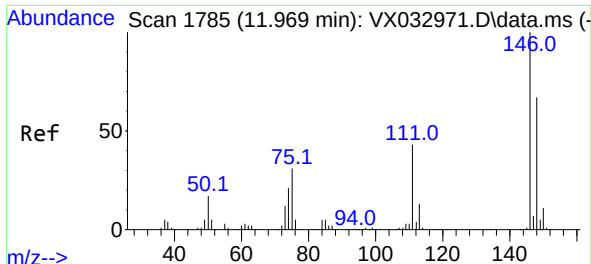
Tgt Ion:105 Resp: 367475
 Ion Ratio Lower Upper
 105 100
 134 20.2 9.9 29.7



#86
 p-Isopropyltoluene
 Concen: 54.753 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX033225.D
 Acq: 05 Dec 2022 14:50

Tgt Ion:119 Resp: 313766
 Ion Ratio Lower Upper
 119 100
 134 25.9 12.9 38.7
 91 23.9 12.5 37.5

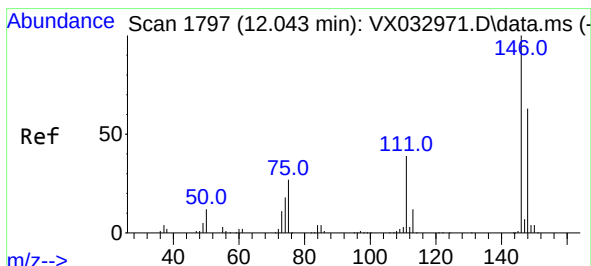
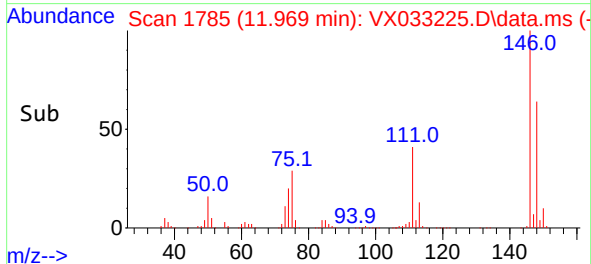
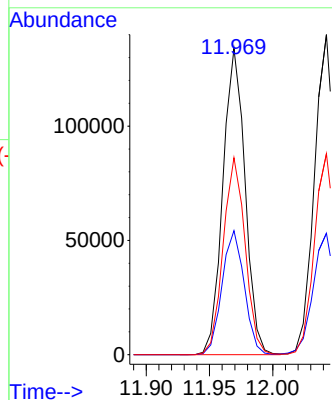
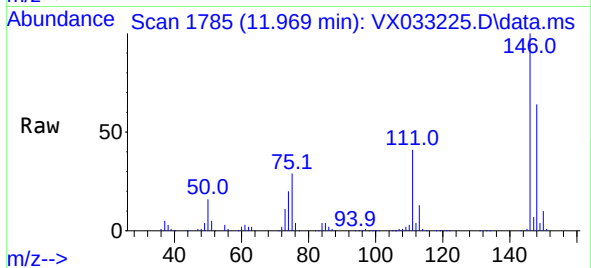




#87
1,3-Dichlorobenzene
Concen: 52.305 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

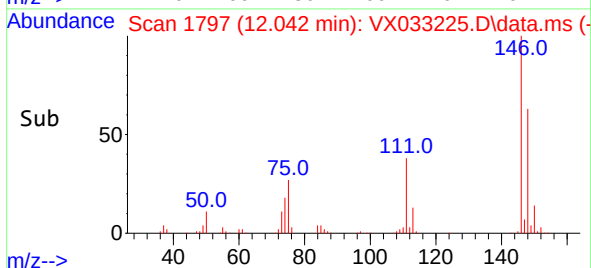
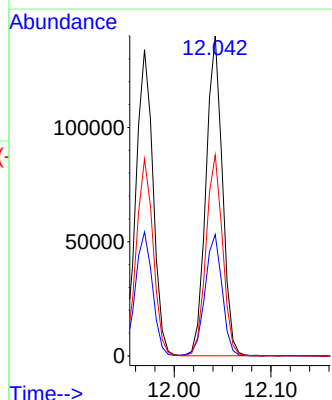
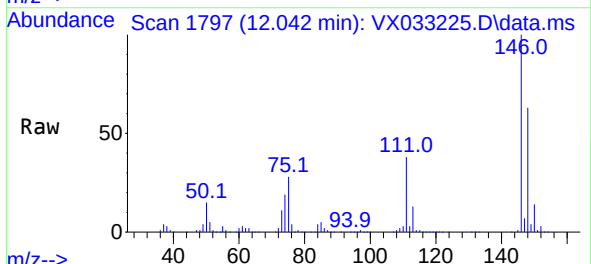
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

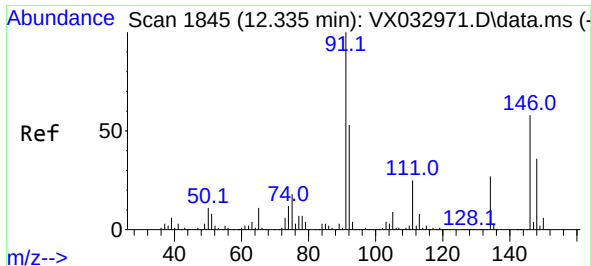
Tgt Ion:146 Resp: 163126
Ion Ratio Lower Upper
146 100
111 40.7 20.6 61.8
148 63.7 31.7 95.1



#88
1,4-Dichlorobenzene
Concen: 51.825 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

Tgt Ion:146 Resp: 165530
Ion Ratio Lower Upper
146 100
111 39.7 20.5 61.6
148 63.5 32.2 96.6

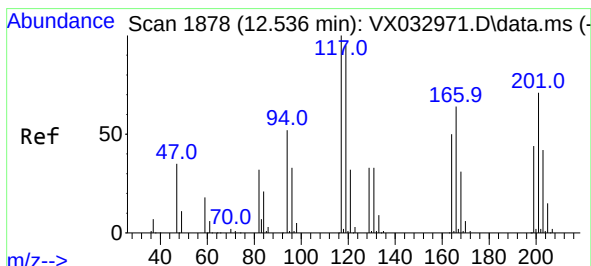
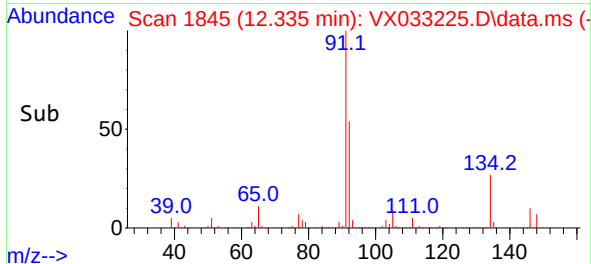
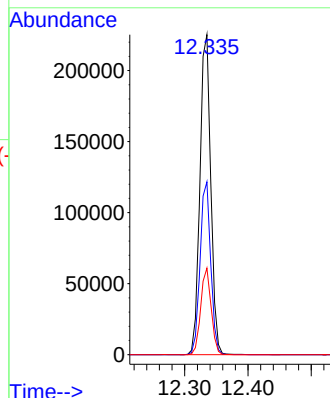
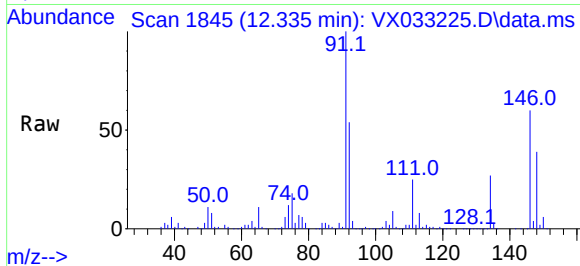




#89
n-Butylbenzene
Concen: 54.539 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

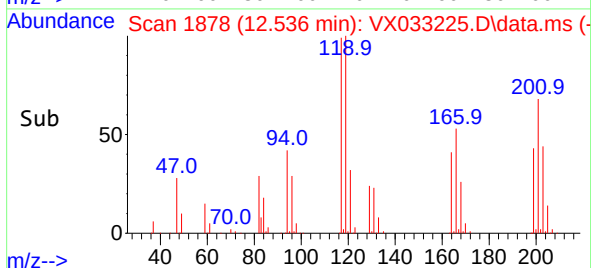
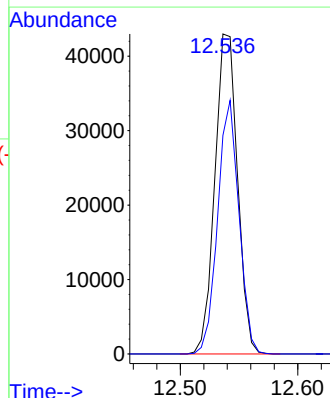
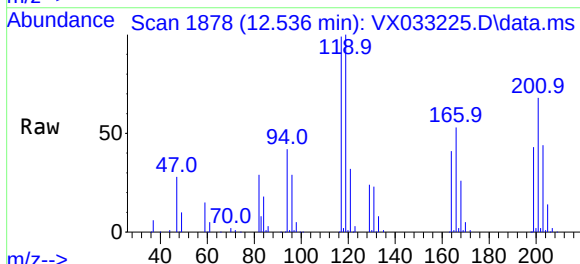
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

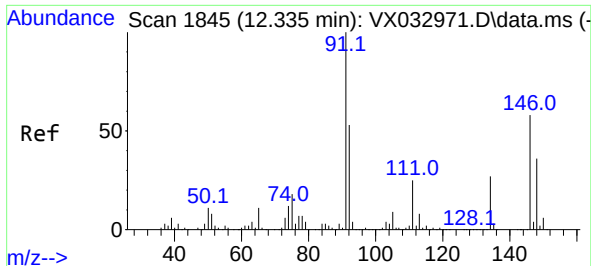
Tgt Ion: 91 Resp: 269249
Ion Ratio Lower Upper
91 100
92 53.0 26.2 78.6
134 26.0 12.9 38.6



#90
Hexachloroethane
Concen: 61.246 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. -0.006 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

Tgt Ion: 117 Resp: 57663
Ion Ratio Lower Upper
117 100
201 74.4 37.6 112.9

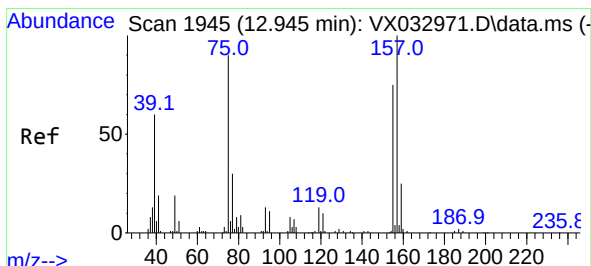
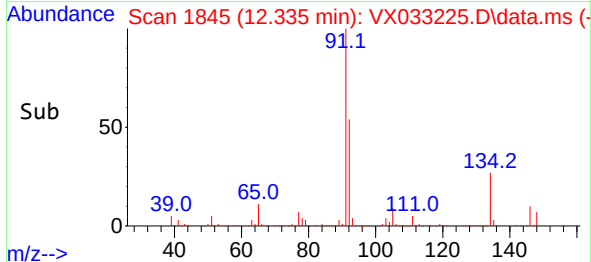
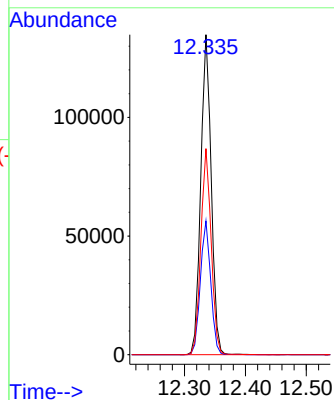
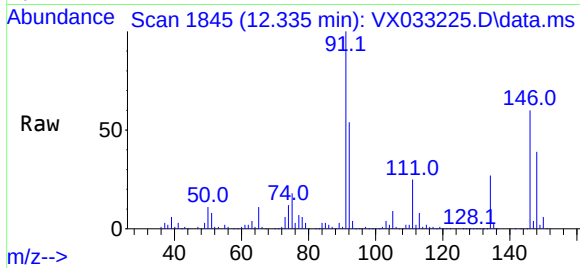




#91
1,2-Dichlorobenzene
Concen: 53.011 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

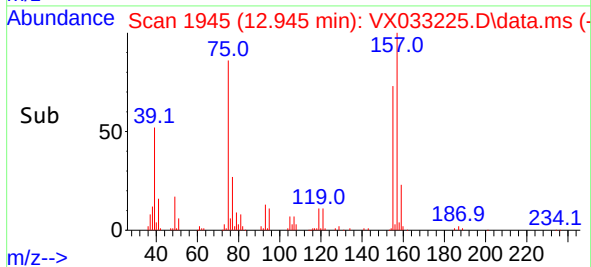
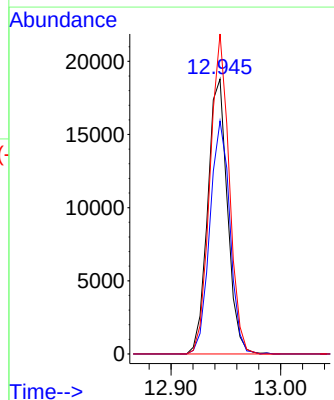
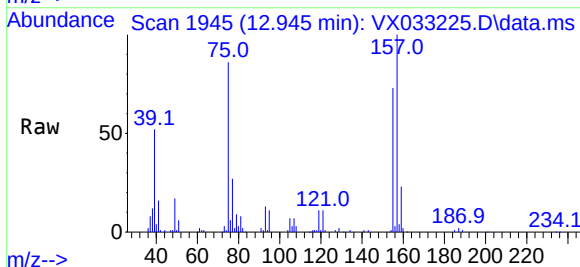
Instrument :
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ClientSampleId :
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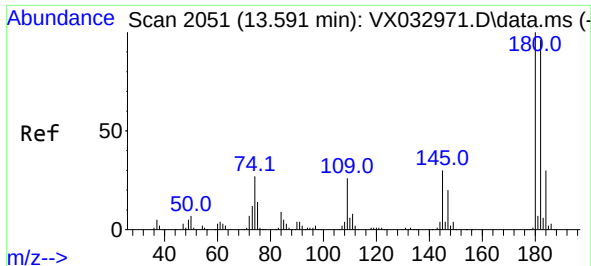
Tgt Ion:146 Resp: 160825
Ion Ratio Lower Upper
146 100
111 41.5 21.5 64.5
148 63.9 32.0 96.2



#92
1,2-Dibromo-3-Chloropropane
Concen: 57.860 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

Tgt Ion: 75 Resp: 23557
Ion Ratio Lower Upper
75 100
155 85.6 41.6 124.8
157 113.0 54.1 162.4

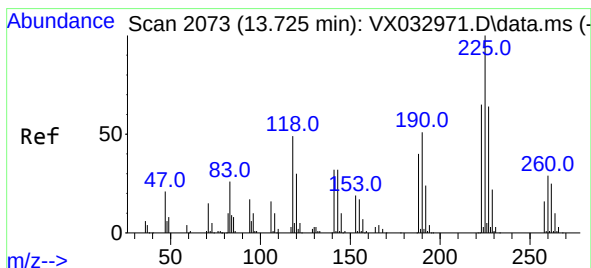
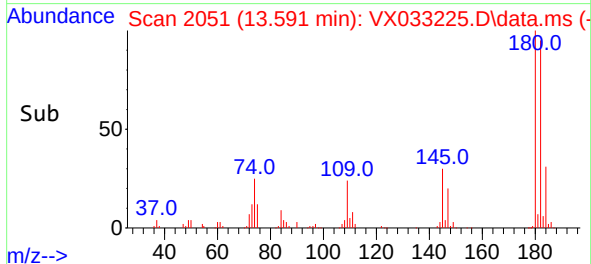
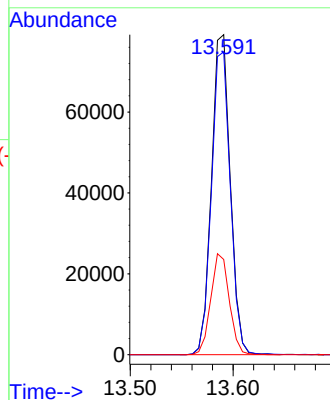
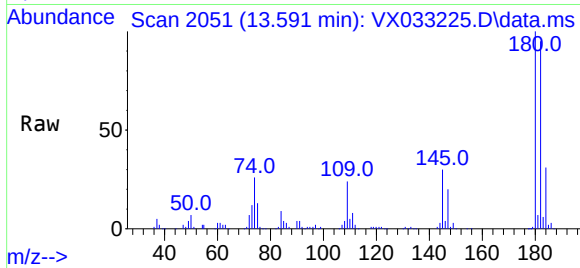




#93
1,2,4-Trichlorobenzene
Concen: 53.581 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

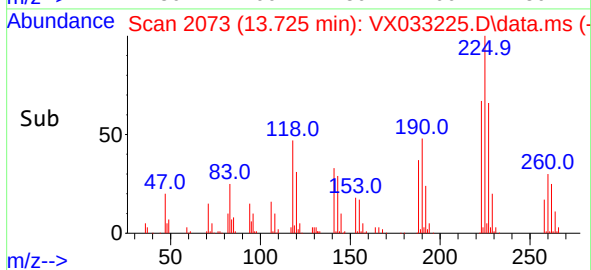
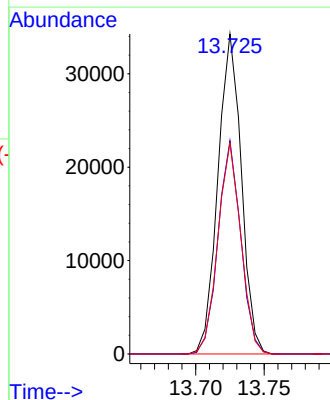
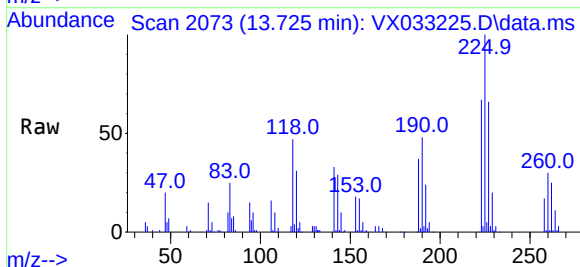
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

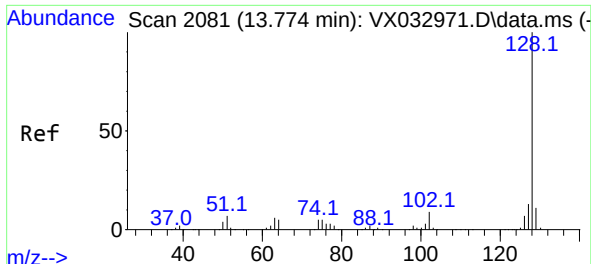
Tgt Ion:180 Resp: 100203
Ion Ratio Lower Upper
180 100
182 95.6 48.4 145.0
145 31.1 16.2 48.5



#94
Hexachlorobutadiene
Concen: 49.325 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

Tgt Ion:225 Resp: 40696
Ion Ratio Lower Upper
225 100
223 64.5 31.9 95.9
227 64.5 31.9 95.5



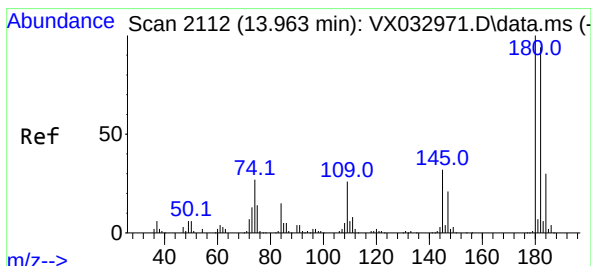
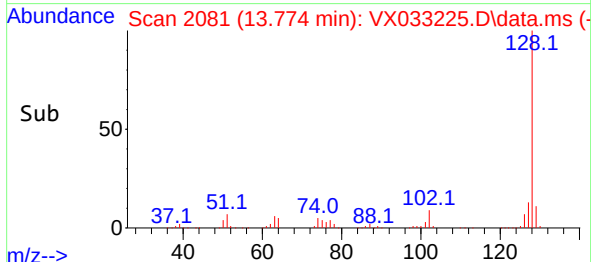
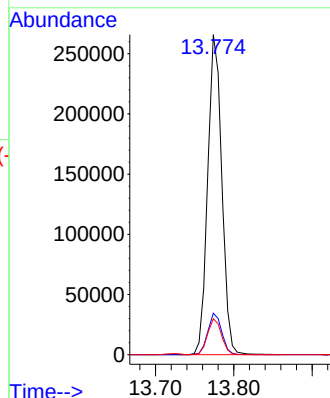
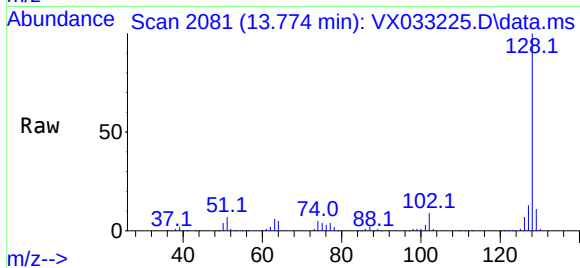


#95
Naphthalene
Concen: 54.780 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.006 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 331417

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.2	15.4
129	11.1	8.9	13.3



#96
1,2,3-Trichlorobenzene
Concen: 53.668 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX033225.D
Acq: 05 Dec 2022 14:50

Tgt Ion:180 Resp: 100649

Ion	Ratio	Lower	Upper
180	100		
182	95.1	47.5	142.6
145	33.3	16.9	50.6

