

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111323\
 Data File : VX038784.D
 Acq On : 13 Nov 2023 16:53
 Operator : JC/MD
 Sample : VSTDC0050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDC0050EC

Quant Time: Nov 14 05:32:47 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X110723W.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 08 03:19:07 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	5.556	168	103306	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	184873	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	175378	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	90136	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	75980	59.077	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	118.160%#
35) Dibromofluoromethane	5.385	113	63479	47.674	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	95.340%
50) Toluene-d8	8.647	98	236689	49.676	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	99.360%
62) 4-Bromofluorobenzene	11.079	95	100503	54.405	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	108.800%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	64391	60.021	ug/l	99
3) Chloromethane	1.294	50	62698	67.616	ug/l	100
4) Vinyl Chloride	1.374	62	54602	55.313	ug/l	97
5) Bromomethane	1.599	94	33727	44.266	ug/l	95
6) Chloroethane	1.685	64	31901	51.039	ug/l	95
7) Trichlorofluoromethane	1.886	101	81597	47.946	ug/l	94
8) Diethyl Ether	2.136	74	29064	49.749	ug/l	87
9) 1,1,2-Trichlorotrifluo...	2.331	101	60884	60.505	ug/l	98
10) Methyl Iodide	2.453	142	73274	58.961	ug/l	90
11) Tert butyl alcohol	2.953	59	79829	303.627	ug/l #	93
12) 1,1-Dichloroethene	2.319	96	60110	62.348	ug/l	84
13) Acrolein	2.233	56	73477	368.728	ug/l	98
14) Allyl chloride	2.666	41	110651	80.129	ug/l	91
15) Acrylonitrile	3.062	53	210166	378.770	ug/l	98
16) Acetone	2.373	43	205346	379.111	ug/l	90
17) Carbon Disulfide	2.514	76	156270	61.002	ug/l	100
18) Methyl Acetate	2.697	43	185471	80.373	ug/l	96
19) Methyl tert-butyl Ether	3.111	73	201902	65.488	ug/l	99
20) Methylene Chloride	2.788	84	70412	64.486	ug/l	90
21) trans-1,2-Dichloroethene	3.093	96	63806	60.791	ug/l	92
22) Diisopropyl ether	3.757	45	203583	78.223	ug/l	90
23) Vinyl Acetate	3.721	43	722418	391.070	ug/l	98
24) 1,1-Dichloroethane	3.611	63	117015	67.957	ug/l	99
25) 2-Butanone	4.550	43	299943	382.264	ug/l	94
26) 2,2-Dichloropropane	4.477	77	90112	59.938	ug/l	95
27) cis-1,2-Dichloroethene	4.483	96	76168	62.843	ug/l	92
28) Bromochloromethane	4.897	49	51485	66.534	ug/l	87
29) Tetrahydrofuran	4.995	42	192647	394.617	ug/l	95
30) Chloroform	5.092	83	121227	60.004	ug/l	97
31) Cyclohexane	5.470	56	103028	72.381	ug/l	98
32) 1,1,1-Trichloroethane	5.385	97	103580	58.258	ug/l	98
36) 1,1-Dichloropropene	5.690	75	89008	53.814	ug/l	97
37) Ethyl Acetate	4.708	43	108127	64.030	ug/l	95
38) Carbon Tetrachloride	5.678	117	88222	47.712	ug/l	99
39) Methylcyclohexane	7.379	83	111389	53.865	ug/l	97
40) Benzene	6.037	78	264438	55.508	ug/l	99

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 ClientSampleId :
 VSTDCCC050EC

Quant Time: Nov 14 05:32:47 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X110723W.M
 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.916	41	60435	70.246	ug/l	94
42) 1,2-Dichloroethane	6.086	62	92683	53.918	ug/l	95
43) Isopropyl Acetate	6.336	43	163192	62.858	ug/l	95
44) Trichloroethene	7.123	130	70220	47.373	ug/l	99
45) 1,2-Dichloropropane	7.427	63	68147	59.174	ug/l	99
46) Dibromomethane	7.580	93	48419	50.274	ug/l	97
47) Bromodichloromethane	7.824	83	91586	50.565	ug/l	96
48) Methyl methacrylate	7.690	41	82049	65.578	ug/l	90
49) 1,4-Dioxane	7.659	88	29684	1042.170	ug/l #	94
51) 4-Methyl-2-Pentanone	8.574	43	551781	326.207	ug/l	97
52) Toluene	8.720	92	167294	53.606	ug/l	98
53) t-1,3-Dichloropropene	8.976	75	101576	55.084	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	110660	56.845	ug/l #	87
55) 1,1,2-Trichloroethane	9.153	97	70179	52.999	ug/l	98
56) Ethyl methacrylate	9.116	69	111768	60.329	ug/l	92
57) 1,3-Dichloropropane	9.305	76	114850	55.687	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.238	63	264795	290.701	ug/l	99
59) 2-Hexanone	9.427	43	441671	322.703	ug/l	95
60) Dibromochloromethane	9.518	129	72462	48.749	ug/l	100
61) 1,2-Dibromoethane	9.610	107	75393	50.662	ug/l	99
64) Tetrachloroethene	9.275	164	54713	41.678	ug/l	97
65) Chlorobenzene	10.079	112	183121	51.293	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.159	131	64441	48.015	ug/l	98
67) Ethyl Benzene	10.195	91	327103	54.165	ug/l	100
68) m/p-Xylenes	10.299	106	249021	103.899	ug/l	99
69) o-Xylene	10.640	106	121125	51.968	ug/l	98
70) Styrene	10.652	104	206264	53.620	ug/l	98
71) Bromoform	10.799	173	51027	43.076	ug/l #	99
73) Isopropylbenzene	10.963	105	322043	58.238	ug/l	98
74) N-amyl acetate	10.841	43	142311	74.068	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.213	83	115042	60.178	ug/l	98
76) 1,2,3-Trichloropropane	11.238	75	132882	74.438	ug/l	90
77) Bromobenzene	11.195	156	76380	50.328	ug/l	98
78) n-propylbenzene	11.305	91	388938	60.442	ug/l	99
79) 2-Chlorotoluene	11.366	91	236321	61.341	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	279789	58.789	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	36056	61.663	ug/l	87
82) 4-Chlorotoluene	11.451	91	274866	61.071	ug/l	100
83) tert-Butylbenzene	11.713	119	268804	55.740	ug/l	99
84) 1,2,4-Trimethylbenzene	11.750	105	279282	59.166	ug/l	97
85) sec-Butylbenzene	11.890	105	347807	57.801	ug/l	99
86) p-Isopropyltoluene	12.006	119	289915	56.557	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	149018	51.358	ug/l	100
88) 1,4-Dichlorobenzene	12.042	146	148482	49.786	ug/l	97
89) n-Butylbenzene	12.329	91	267065	58.547	ug/l	99
90) Hexachloroethane	12.536	117	50741	58.438	ug/l	100
91) 1,2-Dichlorobenzene	12.335	146	143453	50.624	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.939	75	29456	61.306	ug/l	91
93) 1,2,4-Trichlorobenzene	13.585	180	92985	45.878	ug/l	96
94) Hexachlorobutadiene	13.725	225	35218	40.269	ug/l	98
95) Naphthalene	13.774	128	336754	55.082	ug/l	100
96) 1,2,3-Trichlorobenzene	13.957	180	89570	44.836	ug/l	98

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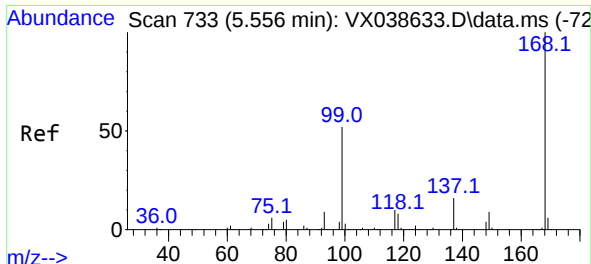
Quant Time: Nov 14 05:32:47 2023
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Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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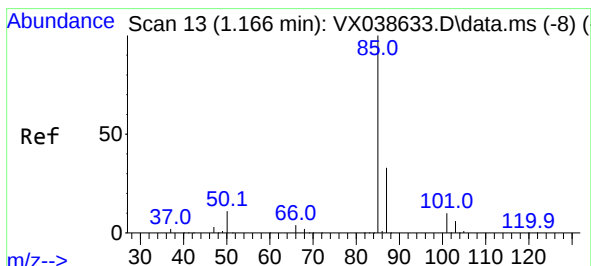
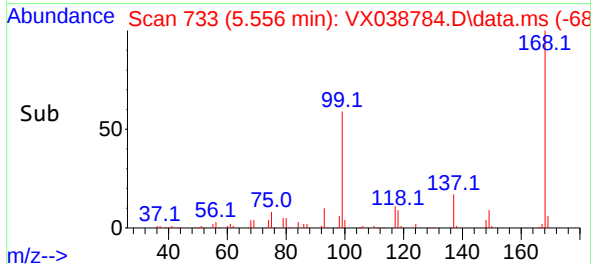
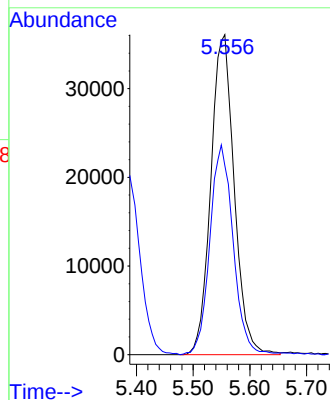
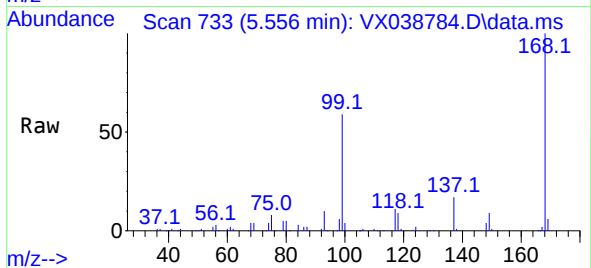




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

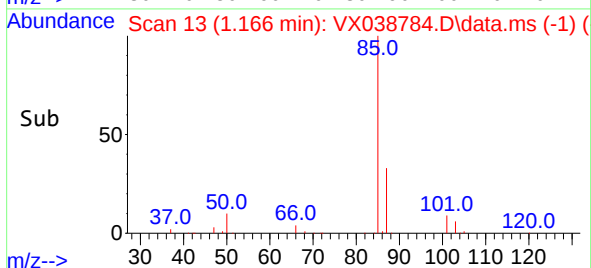
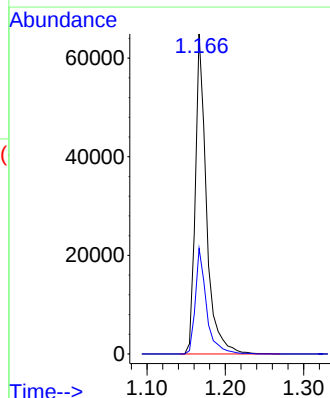
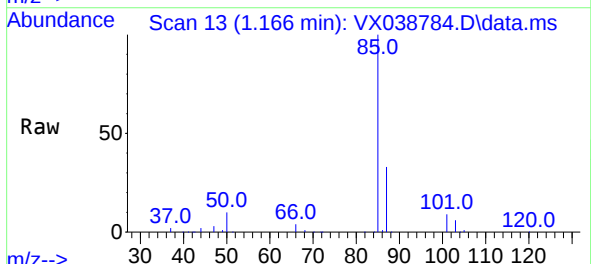
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 103306
Ion Ratio Lower Upper
168 100
99 59.1 56.6 85.0

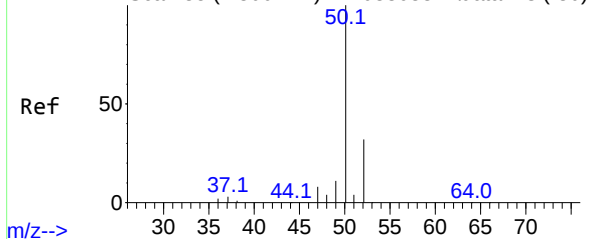


#2
Dichlorodifluoromethane
Concen: 60.021 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

Tgt Ion: 85 Resp: 64391
Ion Ratio Lower Upper
85 100
87 33.0 16.7 50.1



Abundance Scan 35 (1.300 min): VX038633.D\data.ms (-30)



#3

Chloromethane

Concen: 67.616 ug/l

RT: 1.294 min Scan# 34

Delta R.T. -0.006 min

Lab File: VX038784.D

Acq: 13 Nov 2023 16:53

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

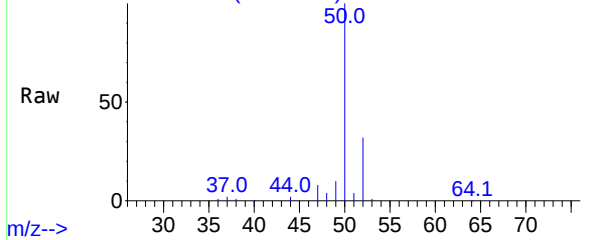
Tgt Ion: 50 Resp: 62698

Ion Ratio Lower Upper

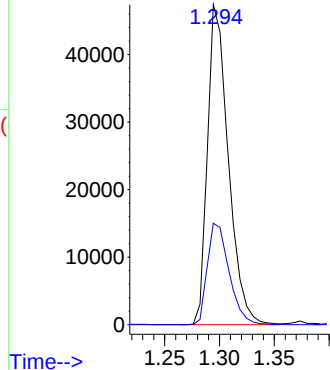
50 100

52 31.7 25.5 38.3

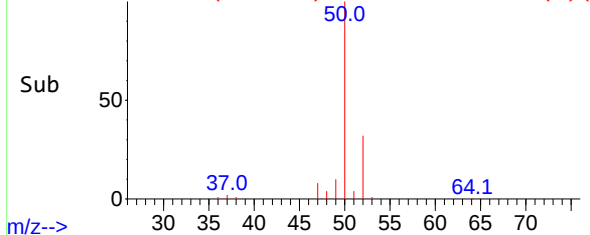
Abundance Scan 34 (1.294 min): VX038784.D\data.ms



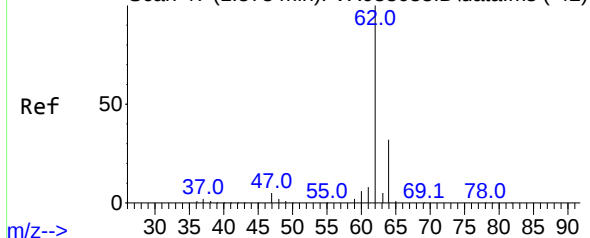
Abundance



Abundance Scan 34 (1.294 min): VX038784.D\data.ms (-1)



Abundance Scan 47 (1.373 min): VX038633.D\data.ms (-42)



#4

Vinyl Chloride

Concen: 55.313 ug/l

RT: 1.374 min Scan# 47

Delta R.T. 0.000 min

Lab File: VX038784.D

Acq: 13 Nov 2023 16:53

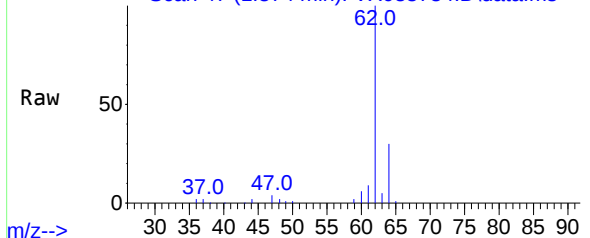
Tgt Ion: 62 Resp: 54602

Ion Ratio Lower Upper

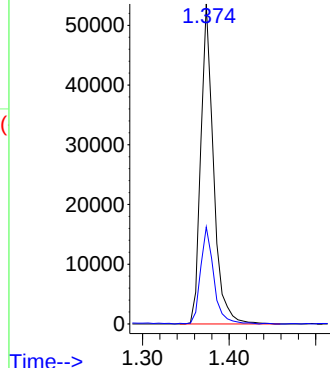
62 100

64 30.3 25.4 38.0

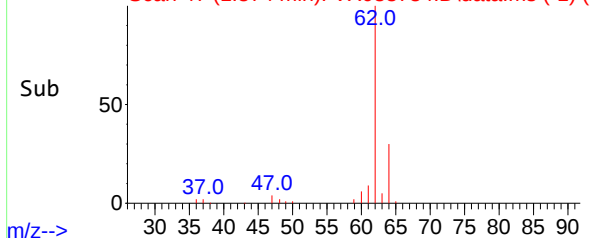
Abundance Scan 47 (1.374 min): VX038784.D\data.ms

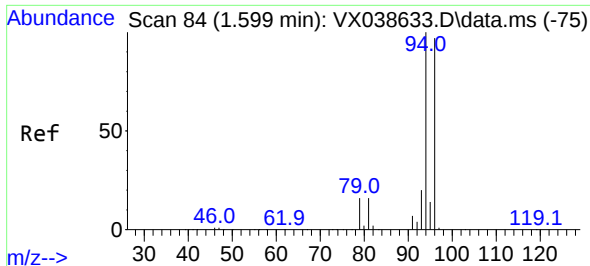


Abundance



Abundance Scan 47 (1.374 min): VX038784.D\data.ms (-1)

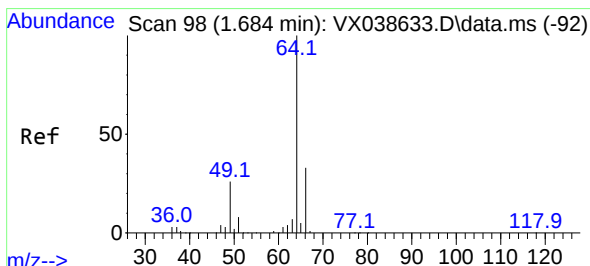
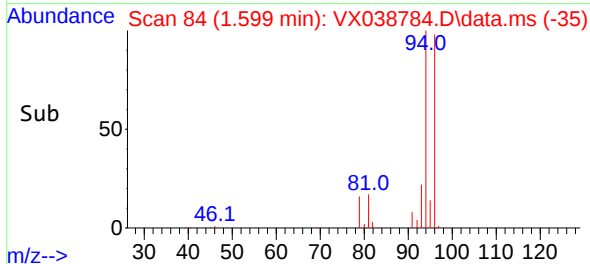
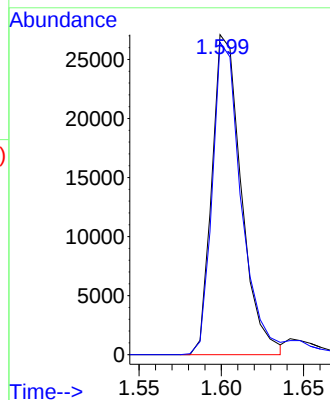
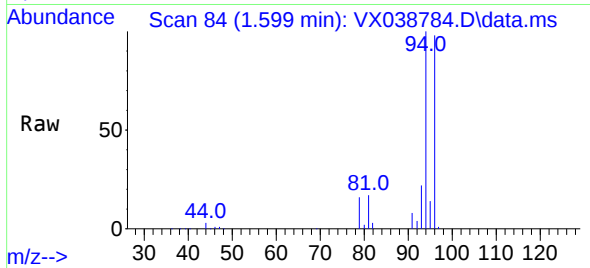




#5
Bromomethane
Concen: 44.266 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

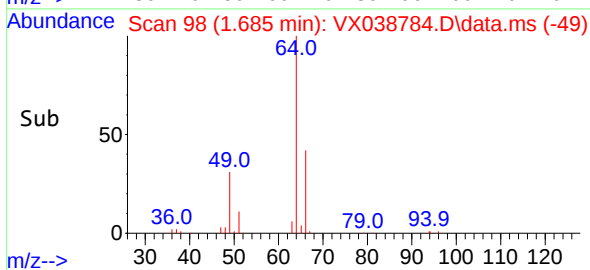
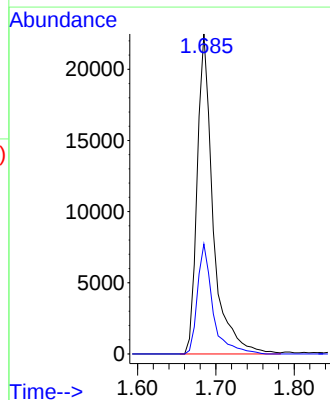
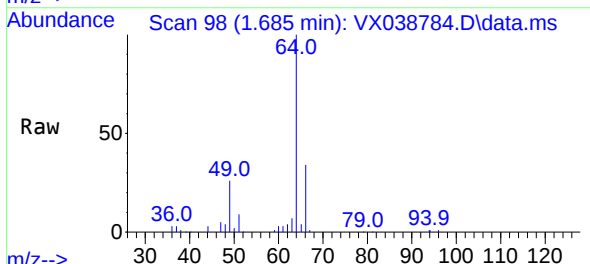
Instrument :
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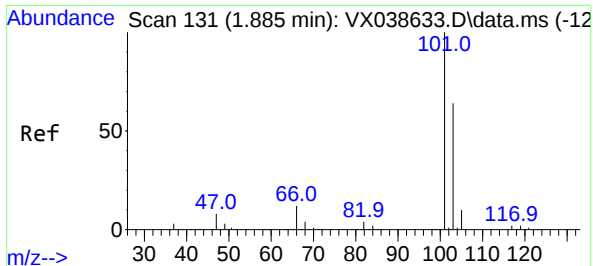
Tgt Ion: 94 Resp: 33727
Ion Ratio Lower Upper
94 100
96 97.6 74.6 111.8



#6
Chloroethane
Concen: 51.039 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.000 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

Tgt Ion: 64 Resp: 31901
Ion Ratio Lower Upper
64 100
66 34.4 25.1 37.7

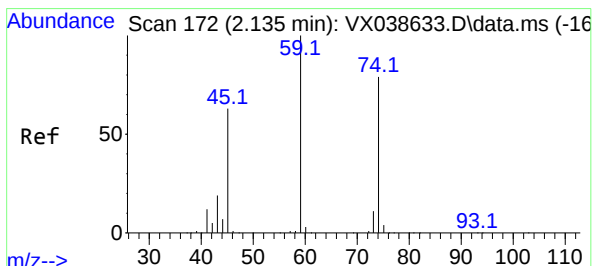
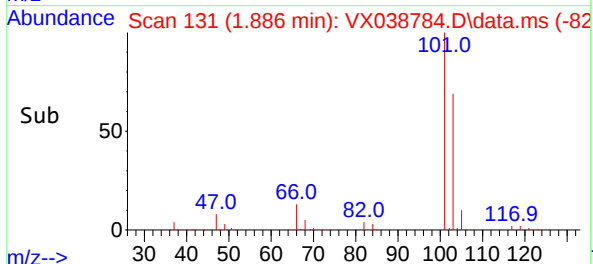
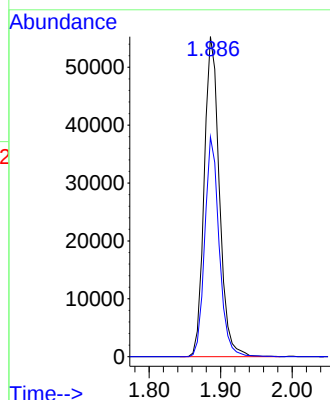
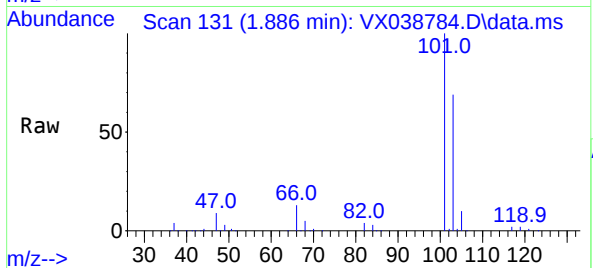




#7
Trichlorofluoromethane
Concen: 47.946 ug/l
RT: 1.886 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

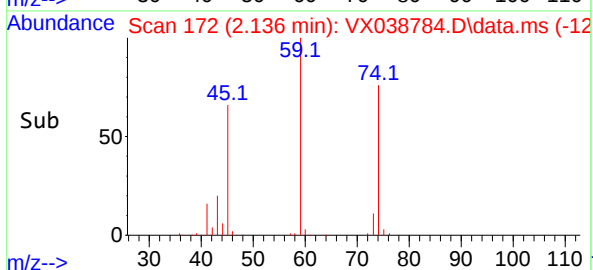
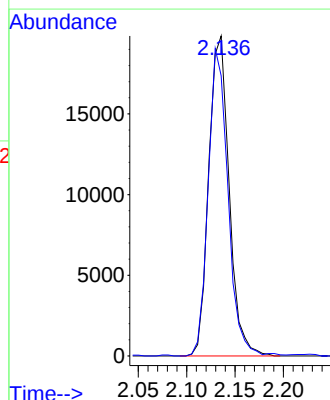
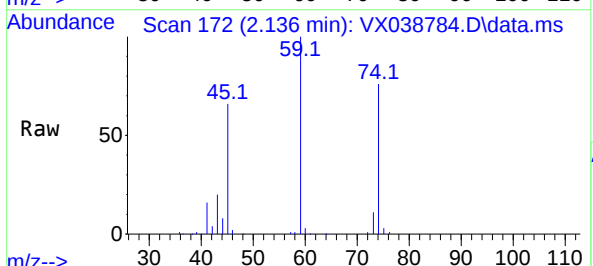
Instrument :
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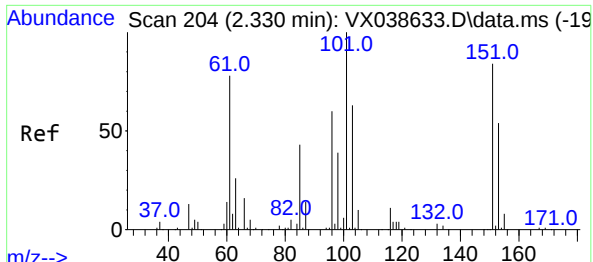
Tgt Ion:101 Resp: 81597
Ion Ratio Lower Upper
101 100
103 68.7 51.4 77.2



#8
Diethyl Ether
Concen: 49.749 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.000 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

Tgt Ion: 74 Resp: 29064
Ion Ratio Lower Upper
74 100
45 93.3 53.3 159.8

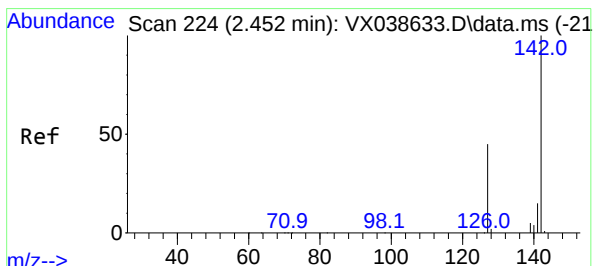
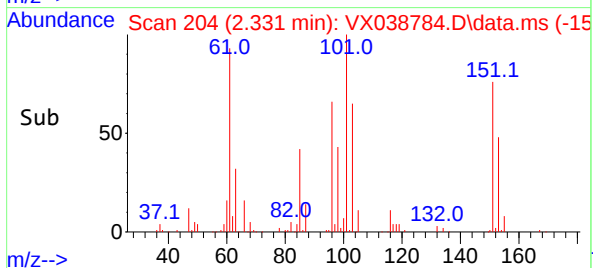
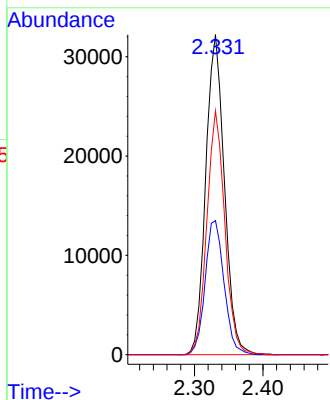
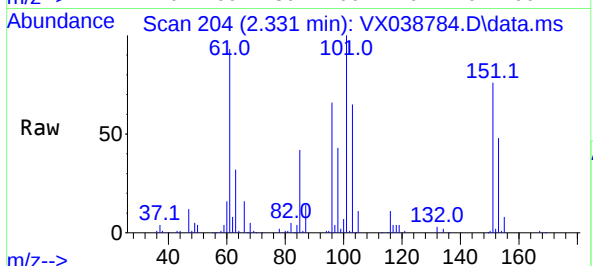




#9
1,1,2-Trichlorotrifluoroethane
Concen: 60.505 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.000 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

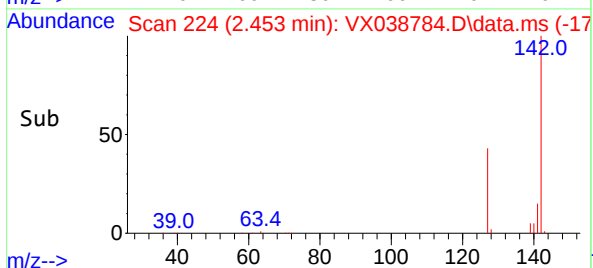
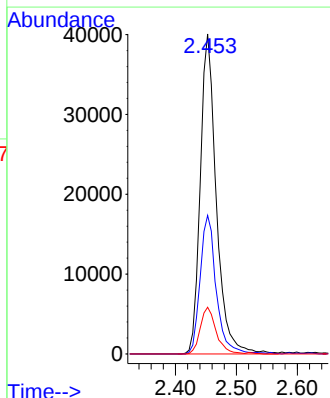
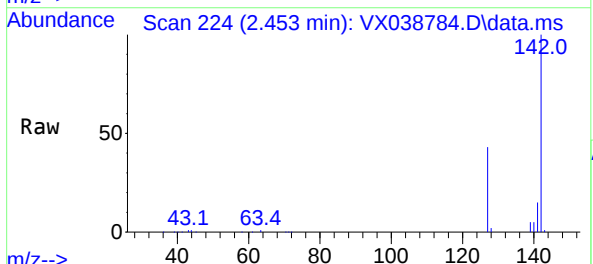
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

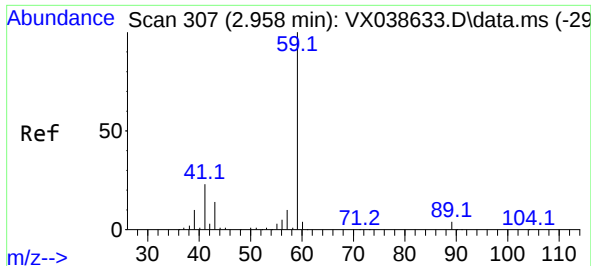
Tgt Ion:101 Resp: 60884
Ion Ratio Lower Upper
101 100
85 42.6 37.0 55.6
151 73.4 58.6 87.8



#10
Methyl Iodide
Concen: 58.961 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.000 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

Tgt Ion:142 Resp: 73274
Ion Ratio Lower Upper
142 100
127 43.4 41.6 62.4
141 14.4 11.6 17.4





#11

Tert butyl alcohol

Concen: 303.627 ug/l

RT: 2.953 min Scan# 307

Delta R.T. -0.006 min

Lab File: VX038784.D

Acq: 13 Nov 2023 16:53

Instrument :

MSVOA_X

ClientSampleId :

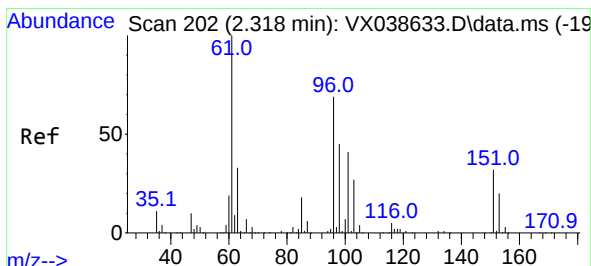
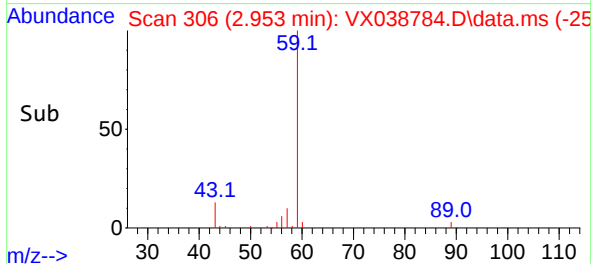
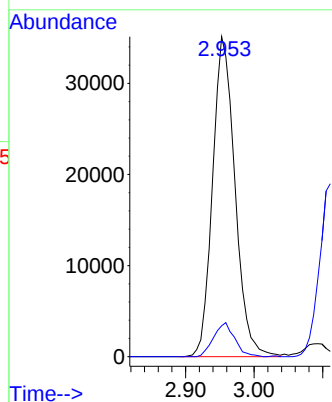
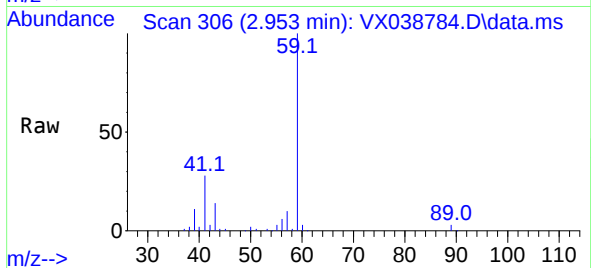
VSTDCCC050EC

Tgt Ion: 59 Resp: 79829

Ion Ratio Lower Upper

59 100

57 10.0 6.0 9.0#



#12

1,1-Dichloroethene

Concen: 62.348 ug/l

RT: 2.319 min Scan# 202

Delta R.T. 0.000 min

Lab File: VX038784.D

Acq: 13 Nov 2023 16:53

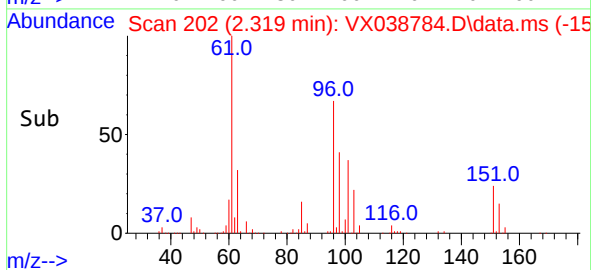
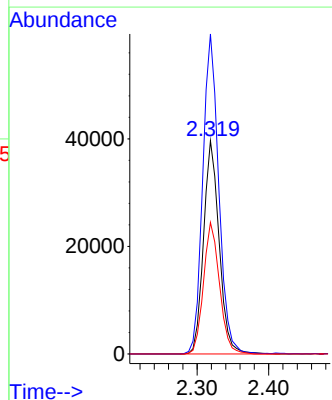
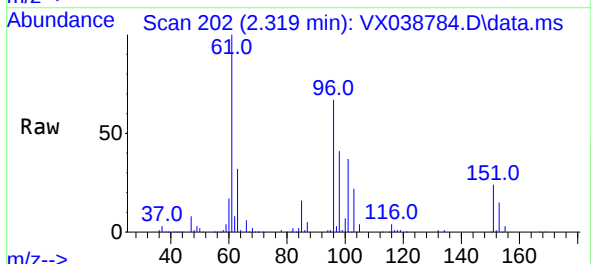
Tgt Ion: 96 Resp: 60110

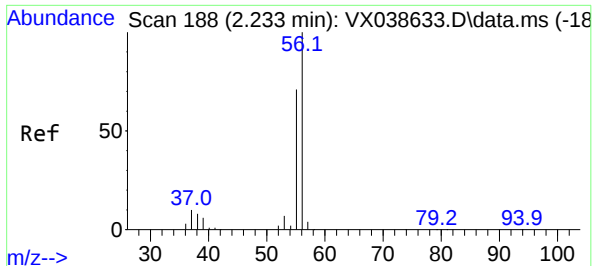
Ion Ratio Lower Upper

96 100

61 150.1 144.6 216.8

98 61.7 50.4 75.6

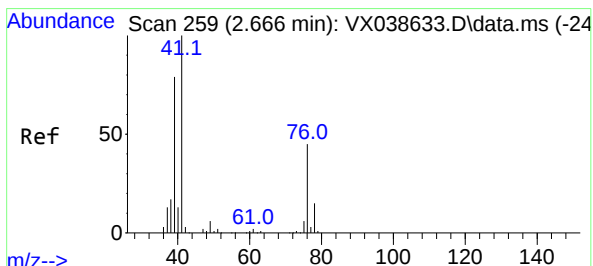
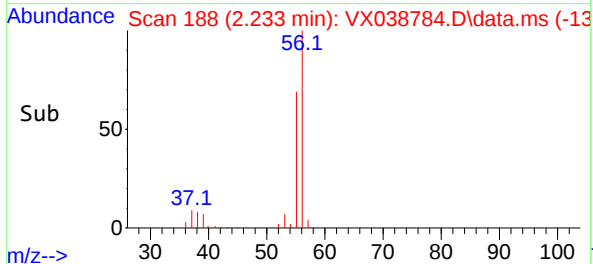
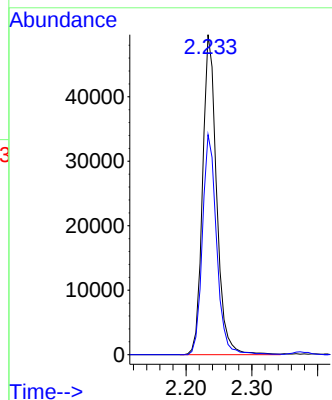
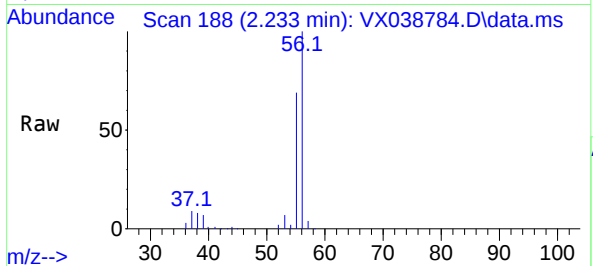




#13
Acrolein
Concen: 368.728 ug/l
RT: 2.233 min Scan# 188
Delta R.T. 0.000 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

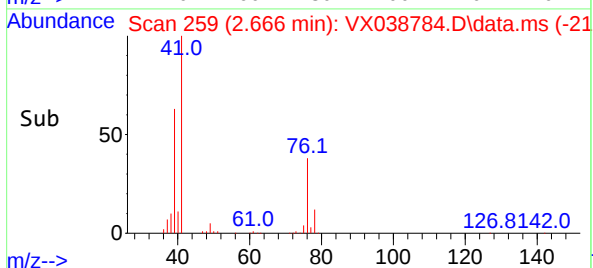
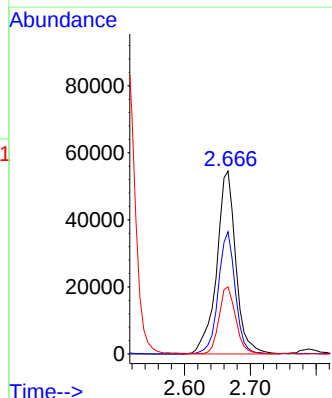
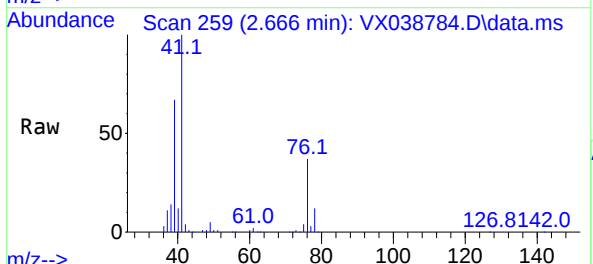
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

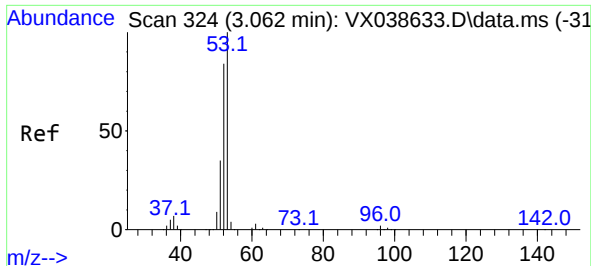
Tgt Ion: 56 Resp: 73477
Ion Ratio Lower Upper
56 100
55 69.6 57.1 85.7



#14
Allyl chloride
Concen: 80.129 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

Tgt Ion: 41 Resp: 110651
Ion Ratio Lower Upper
41 100
39 59.5 55.8 83.6
76 31.9 24.3 36.5

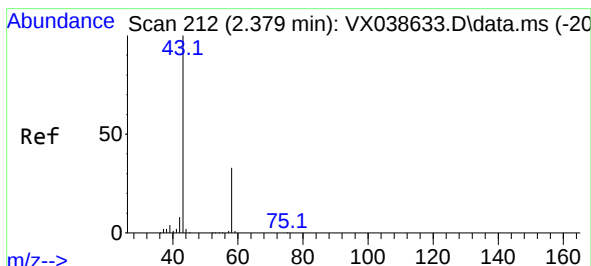
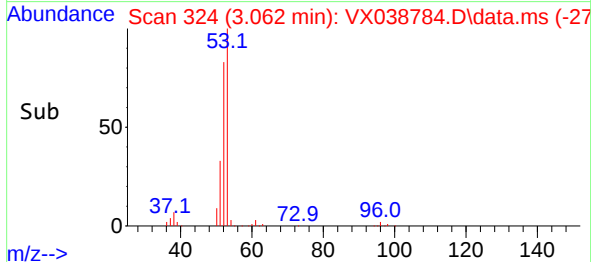
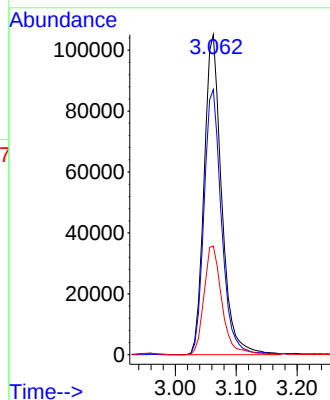
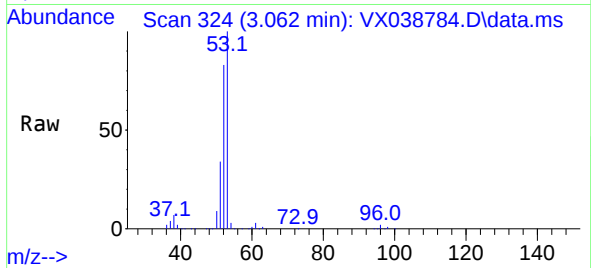




#15
Acrylonitrile
Concen: 378.770 ug/l
RT: 3.062 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

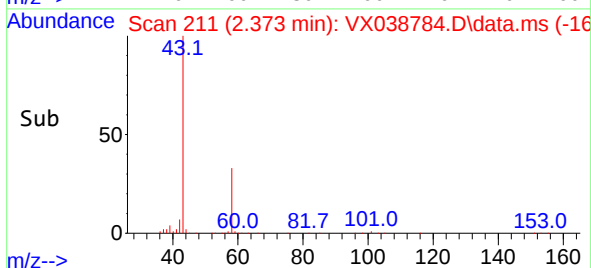
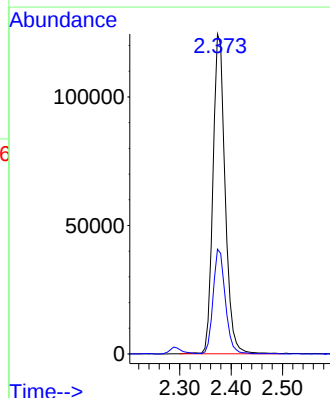
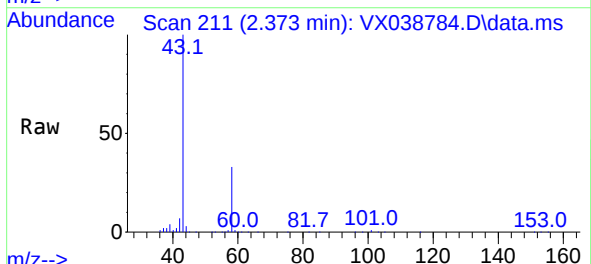
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

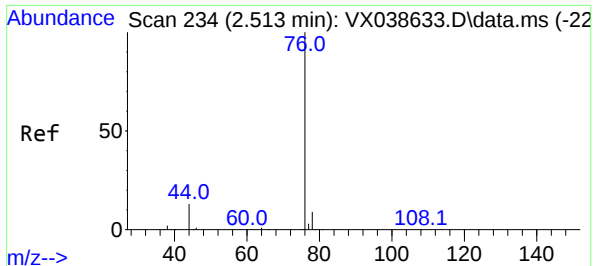
Tgt Ion: 53 Resp: 210166
Ion Ratio Lower Upper
53 100
52 83.2 66.0 99.0
51 34.8 29.8 44.6



#16
Acetone
Concen: 379.111 ug/l
RT: 2.373 min Scan# 211
Delta R.T. -0.006 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

Tgt Ion: 43 Resp: 205346
Ion Ratio Lower Upper
43 100
58 32.7 21.9 32.9

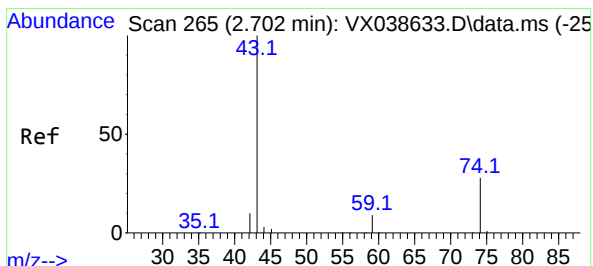
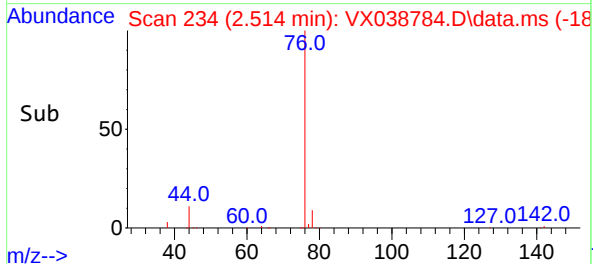
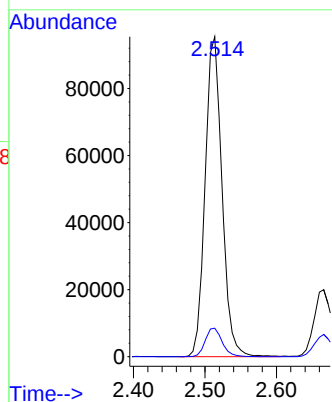
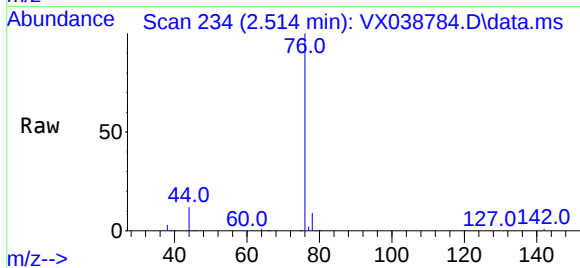




#17
Carbon Disulfide
Concen: 61.002 ug/l
RT: 2.514 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

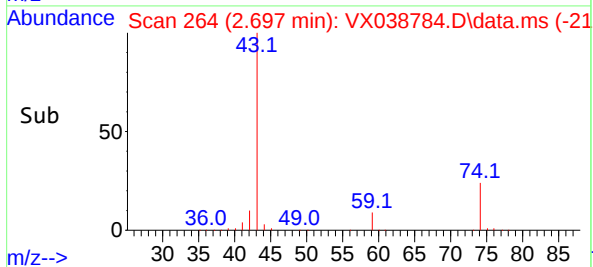
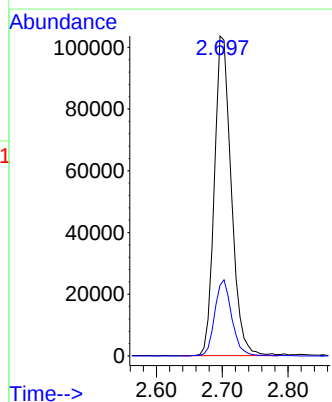
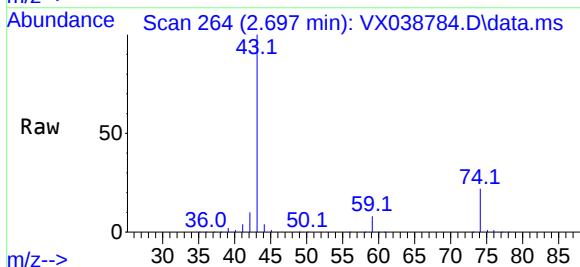
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

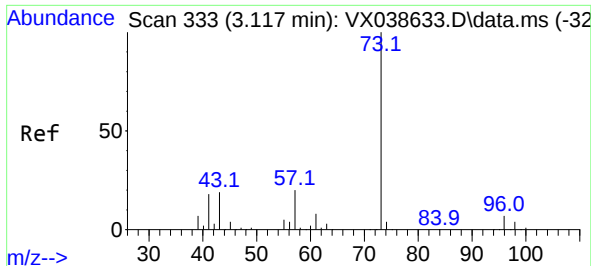
Tgt Ion: 76 Resp: 156270
Ion Ratio Lower Upper
76 100
78 8.9 7.0 10.6



#18
Methyl Acetate
Concen: 80.373 ug/l
RT: 2.697 min Scan# 264
Delta R.T. -0.006 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

Tgt Ion: 43 Resp: 185471
Ion Ratio Lower Upper
43 100
74 24.0 17.8 26.8

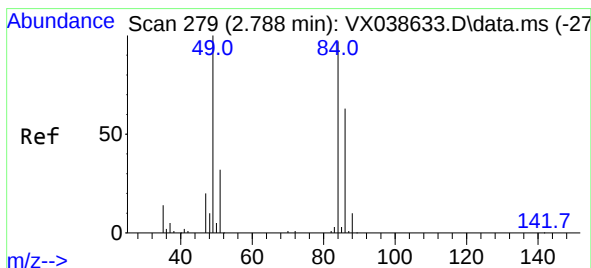
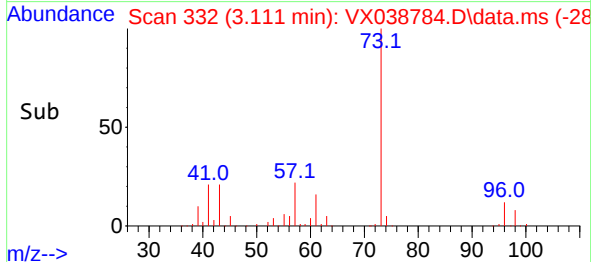
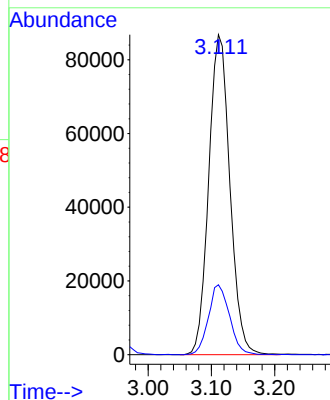
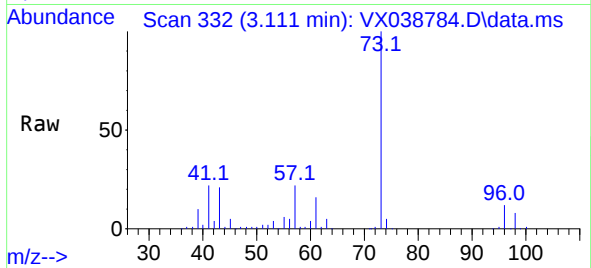




#19
Methyl tert-butyl Ether
Concen: 65.488 ug/l
RT: 3.111 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

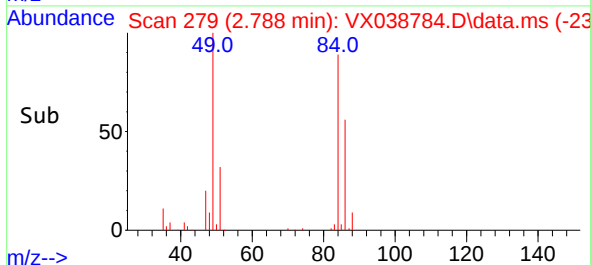
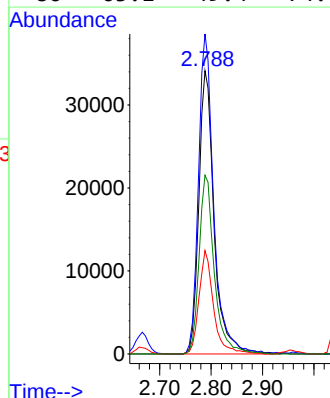
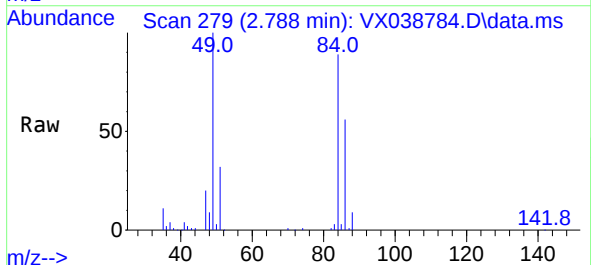
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

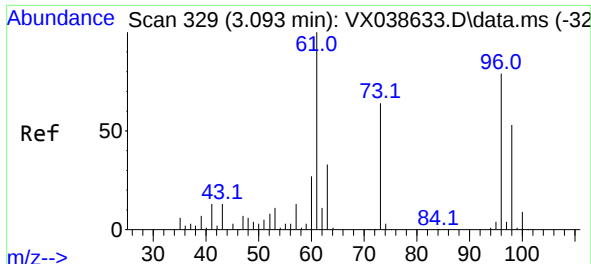
Tgt Ion: 73 Resp: 201902
Ion Ratio Lower Upper
73 100
57 21.9 17.3 25.9



#20
Methylene Chloride
Concen: 64.486 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

Tgt Ion: 84 Resp: 70412
Ion Ratio Lower Upper
84 100
49 113.0 103.6 155.4
51 36.5 33.8 50.6
86 63.1 49.4 74.0

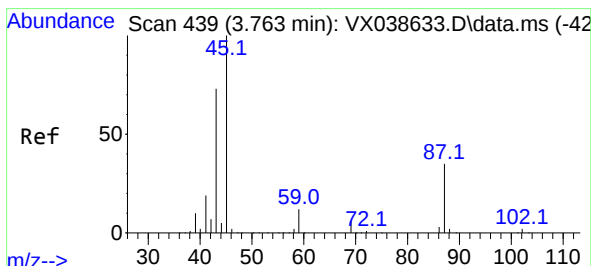
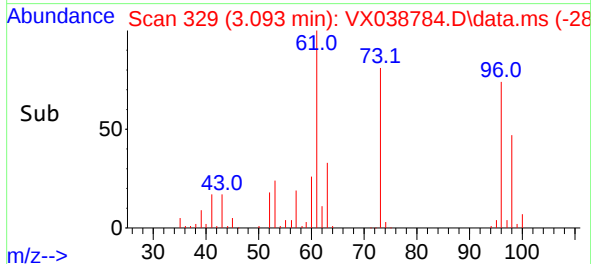
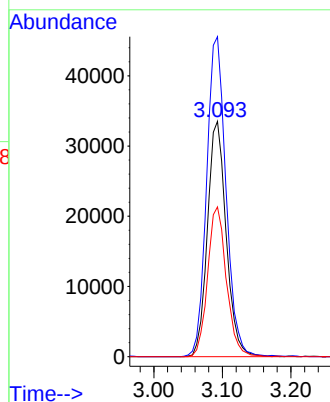
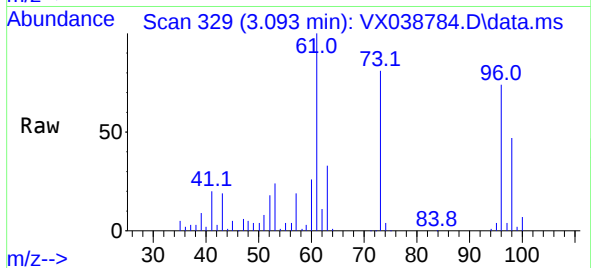




#21
trans-1,2-Dichloroethene
Concen: 60.791 ug/l
RT: 3.093 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

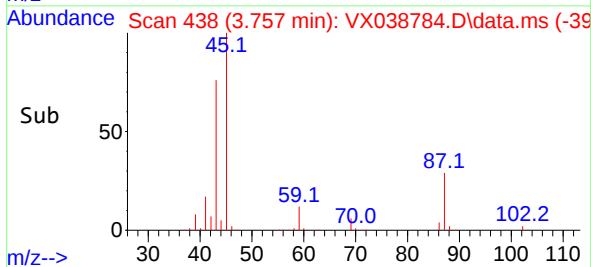
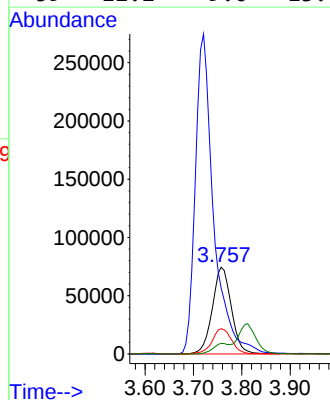
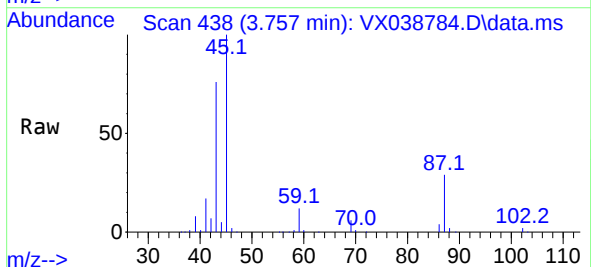
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

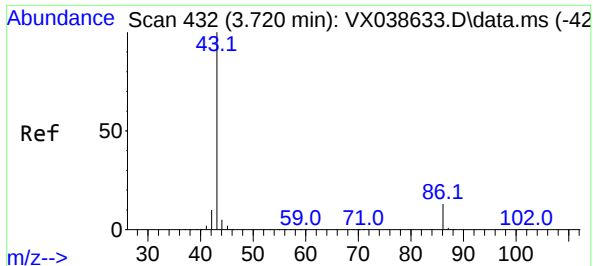
Tgt Ion: 96 Resp: 63806
Ion Ratio Lower Upper
96 100
61 136.0 119.2 178.8
98 63.6 48.7 73.1



#22
Diisopropyl ether
Concen: 78.223 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.006 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

Tgt Ion: 45 Resp: 203583
Ion Ratio Lower Upper
45 100
43 75.6 69.7 104.5
87 29.1 20.8 31.2
59 12.2 9.0 13.4

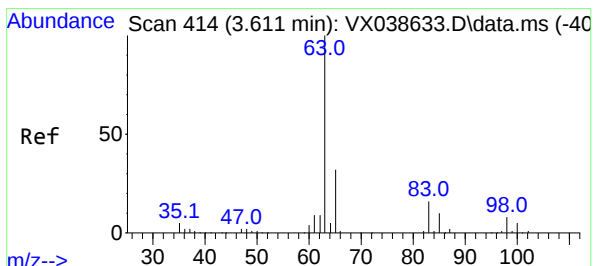
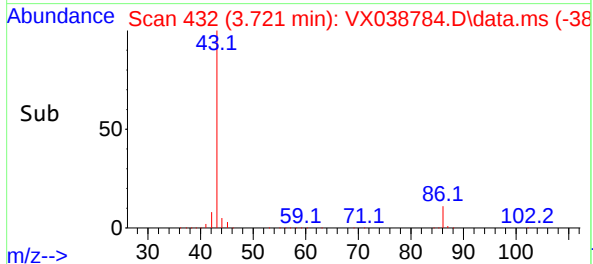
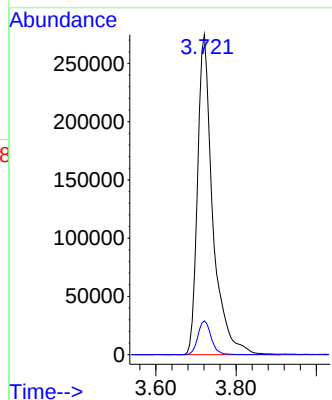
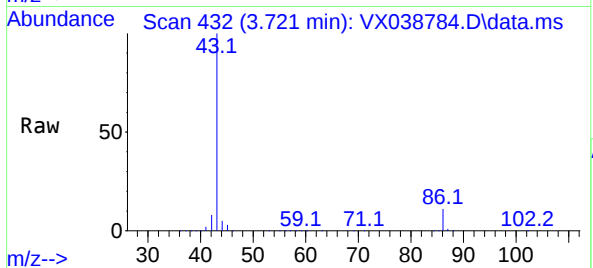




#23
Vinyl Acetate
Concen: 391.070 ug/l
RT: 3.721 min Scan# 411
Delta R.T. 0.000 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

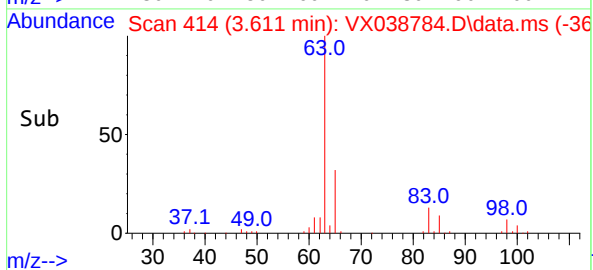
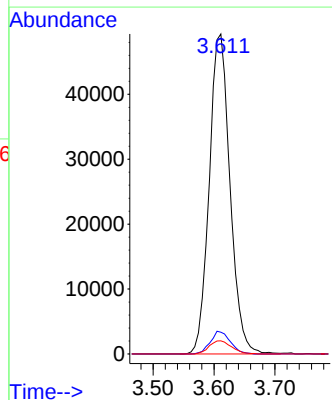
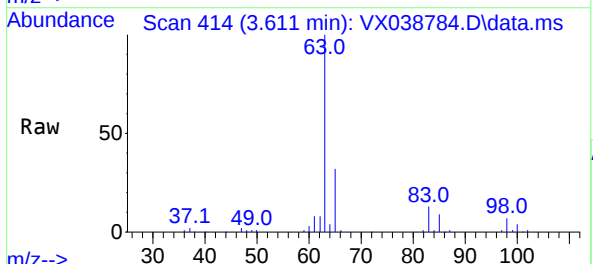
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

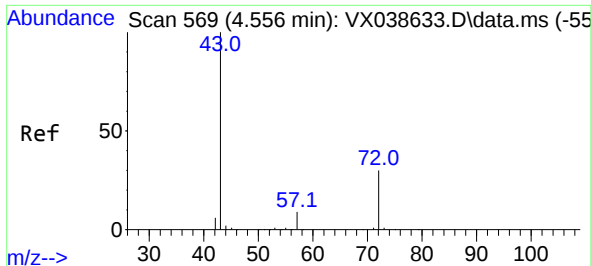
Tgt Ion: 43 Resp: 722418
Ion Ratio Lower Upper
43 100
86 10.6 7.8 11.8



#24
1,1-Dichloroethane
Concen: 67.957 ug/l
RT: 3.611 min Scan# 414
Delta R.T. 0.000 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

Tgt Ion: 63 Resp: 117015
Ion Ratio Lower Upper
63 100
98 6.8 3.3 9.8
100 4.1 2.1 6.5





#25

2-Butanone

Concen: 382.264 ug/l

RT: 4.550 min Scan# 5

Delta R.T. -0.006 min

Lab File: VX038784.D

Acq: 13 Nov 2023 16:53

Instrument :

MSVOA_X

ClientSampleId :

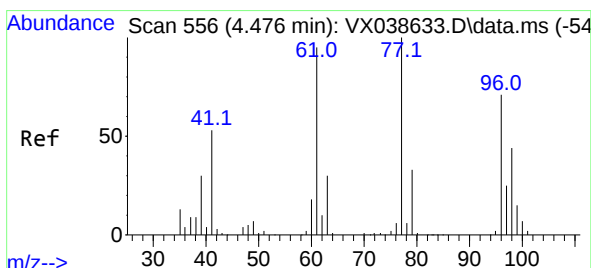
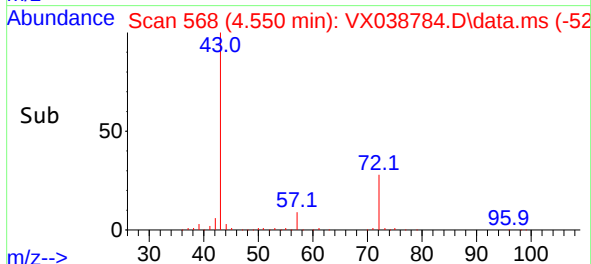
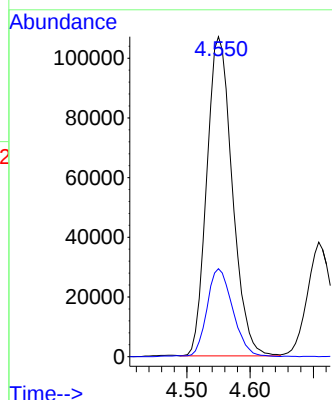
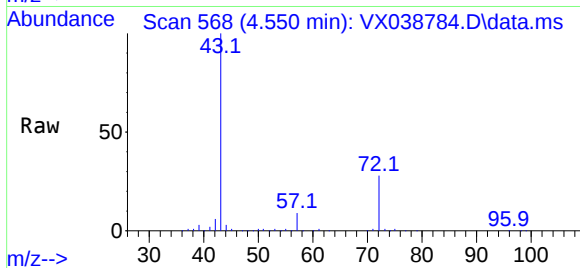
VSTDCCC050EC

Tgt Ion: 43 Resp: 299943

Ion Ratio Lower Upper

43 100

72 27.5 19.4 29.2



#26

2,2-Dichloropropane

Concen: 59.938 ug/l

RT: 4.477 min Scan# 556

Delta R.T. 0.000 min

Lab File: VX038784.D

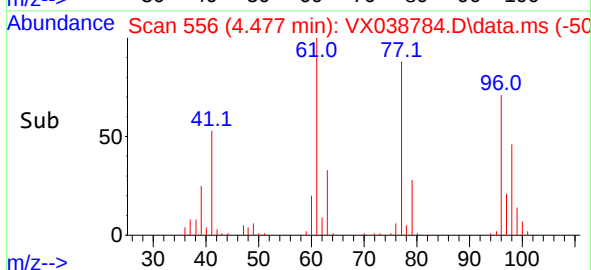
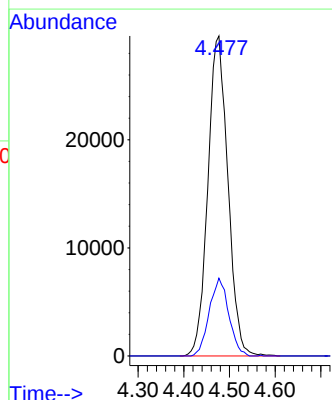
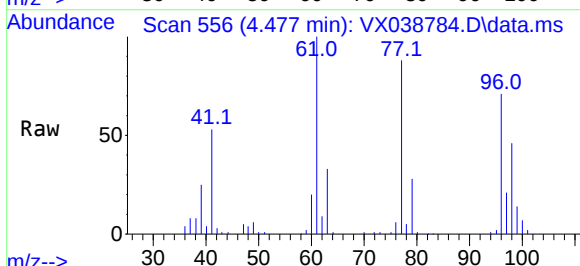
Acq: 13 Nov 2023 16:53

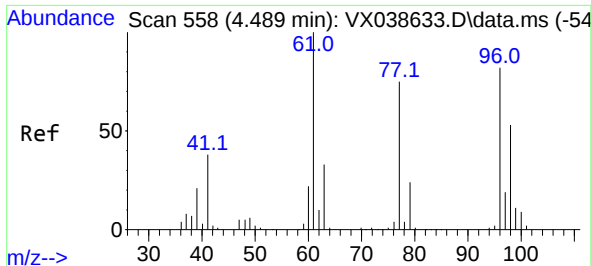
Tgt Ion: 77 Resp: 90112

Ion Ratio Lower Upper

77 100

97 23.6 10.8 32.3

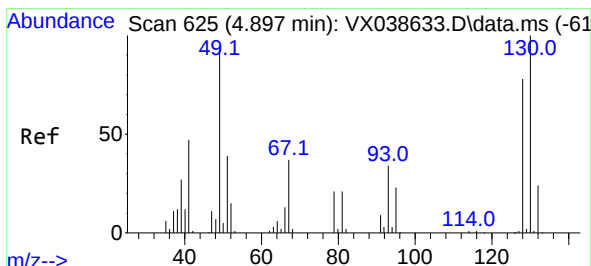
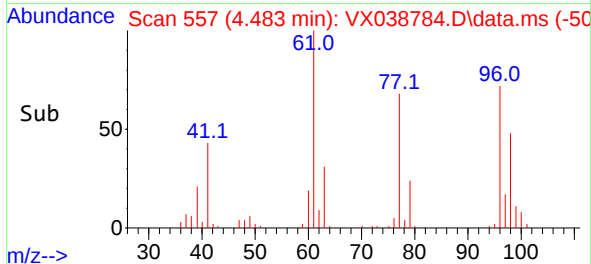
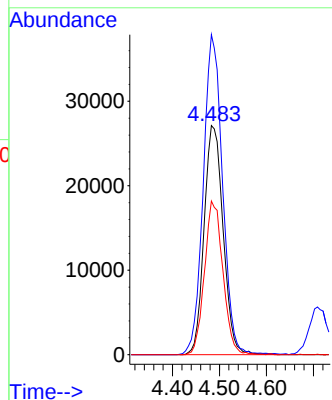
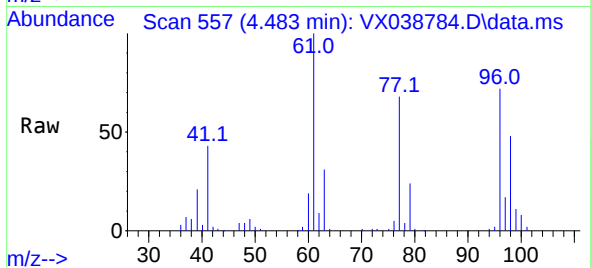




#27
cis-1,2-Dichloroethene
Concen: 62.843 ug/l
RT: 4.483 min Scan# 51
Delta R.T. -0.006 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

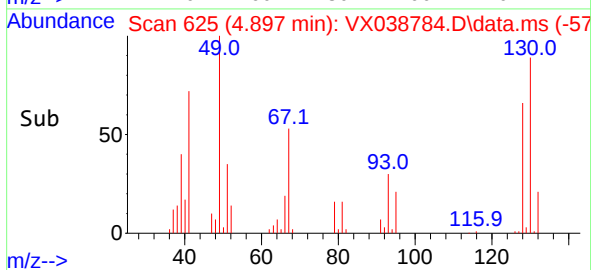
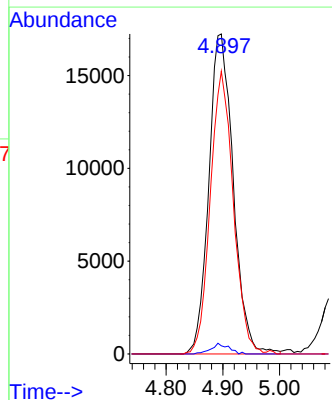
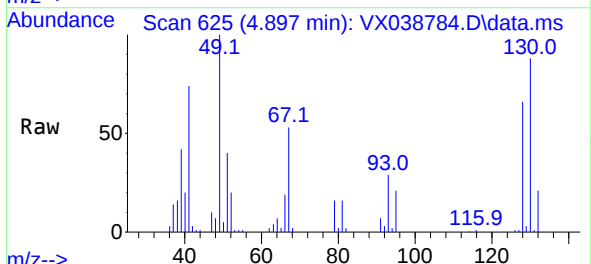
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

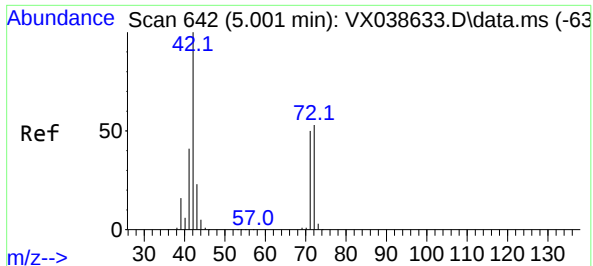
Tgt Ion: 96 Resp: 76168
Ion Ratio Lower Upper
96 100
61 141.4 0.0 312.2
98 64.9 0.0 129.0



#28
Bromochloromethane
Concen: 66.534 ug/l
RT: 4.897 min Scan# 625
Delta R.T. 0.000 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

Tgt Ion: 49 Resp: 51485
Ion Ratio Lower Upper
49 100
129 2.4 0.0 3.8
130 83.3 57.5 86.3

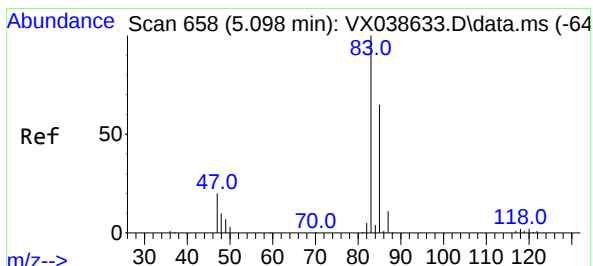
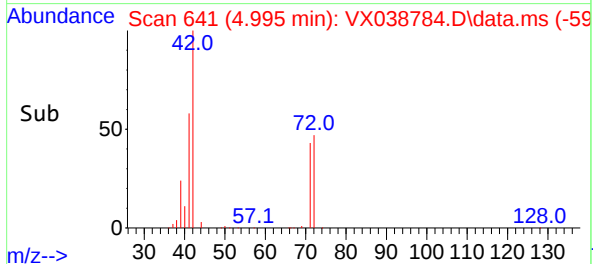
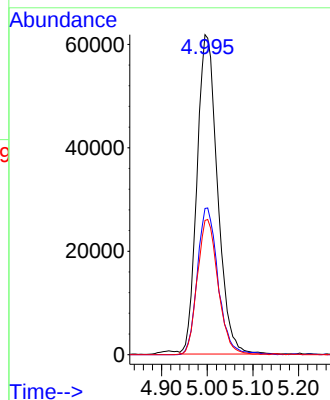
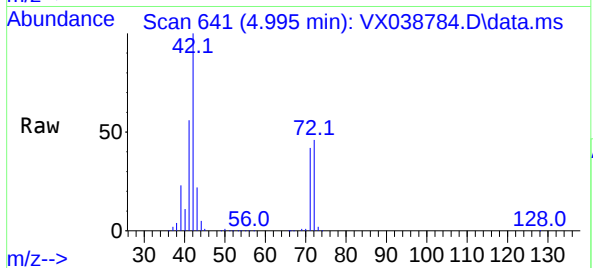




#29
Tetrahydrofuran
Concen: 394.617 ug/l
RT: 4.995 min Scan# 641
Delta R.T. -0.006 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

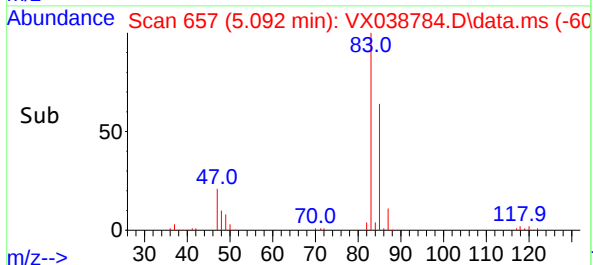
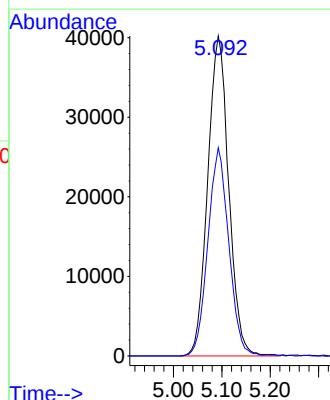
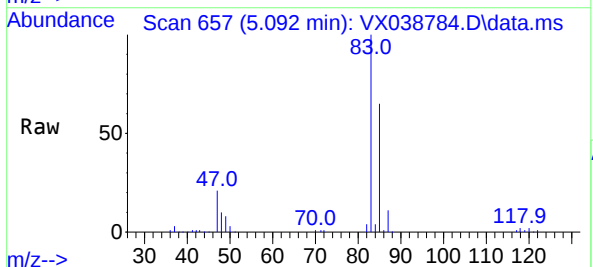
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

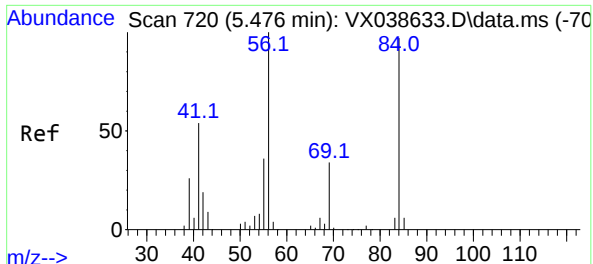
Tgt Ion: 42 Resp: 192647
Ion Ratio Lower Upper
42 100
72 46.4 34.2 51.4
71 42.7 32.2 48.2



#30
Chloroform
Concen: 60.004 ug/l
RT: 5.092 min Scan# 657
Delta R.T. -0.006 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

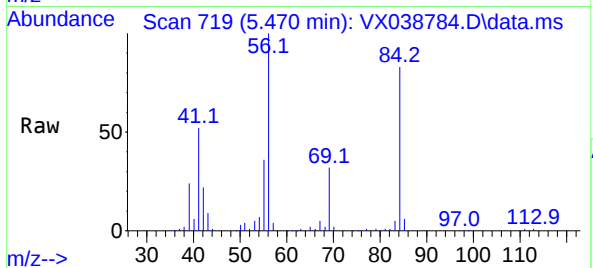
Tgt Ion: 83 Resp: 121227
Ion Ratio Lower Upper
83 100
85 65.1 50.3 75.5





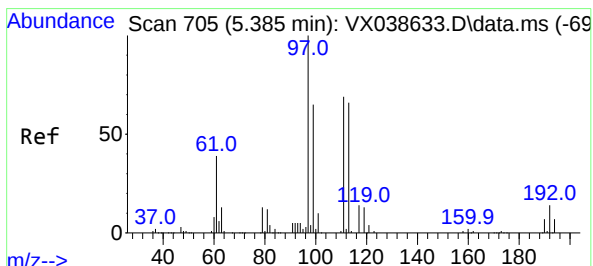
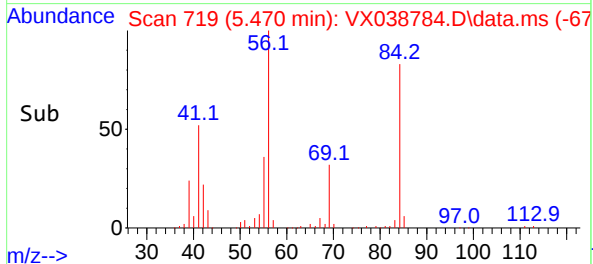
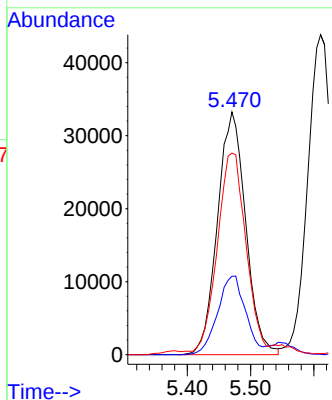
#31
Cyclohexane
Concen: 72.381 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.006 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 56 Resp: 103028

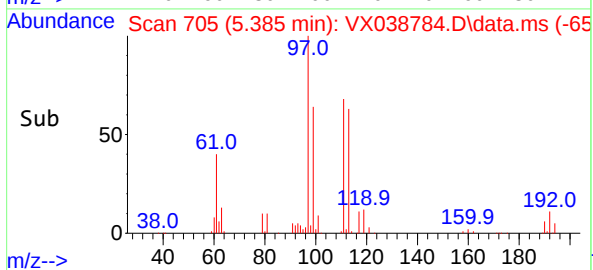
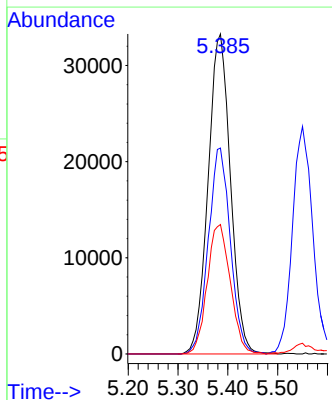
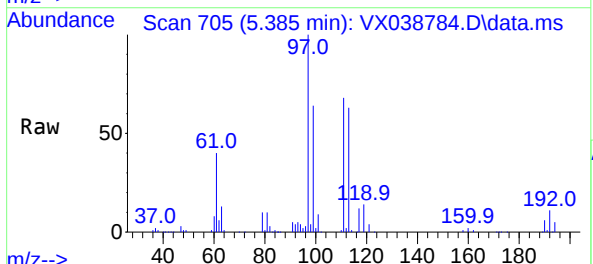
Ion	Ratio	Lower	Upper
56	100		
69	32.3	23.4	35.2
84	81.6	65.9	98.9

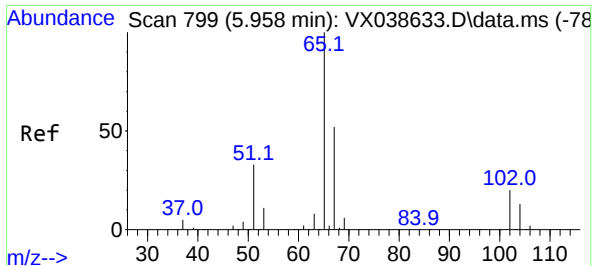


#32
1,1,1-Trichloroethane
Concen: 58.258 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

Tgt Ion: 97 Resp: 103580

Ion	Ratio	Lower	Upper
97	100		
99	63.6	51.1	76.7
61	41.9	36.4	54.6

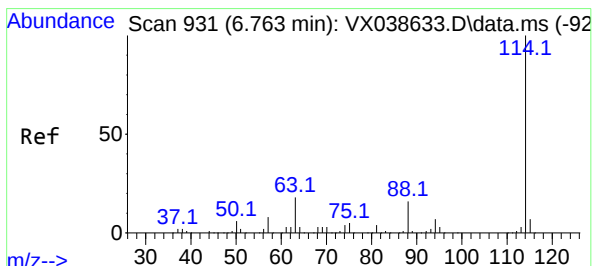
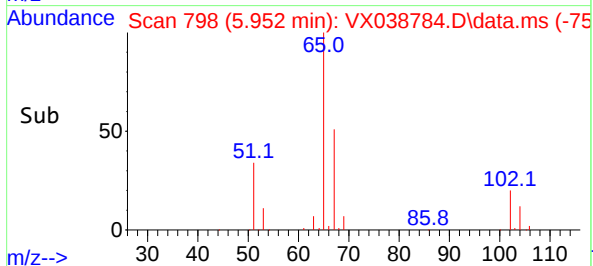
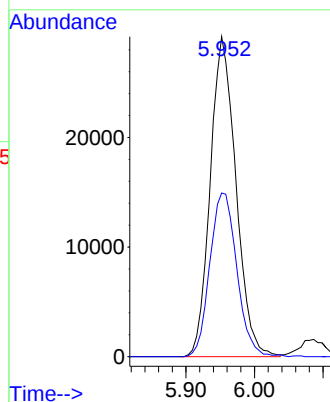
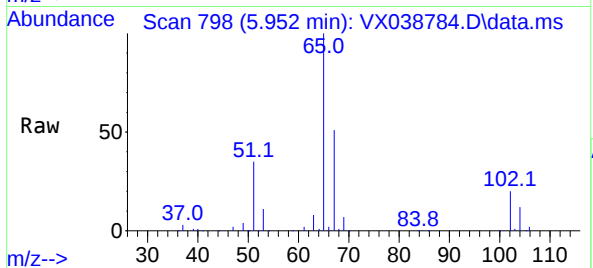




#33
1,2-Dichloroethane-d4
Concen: 59.077 ug/l
RT: 5.952 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

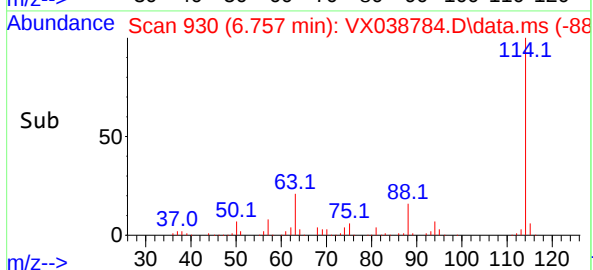
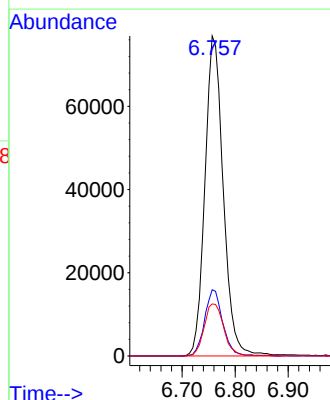
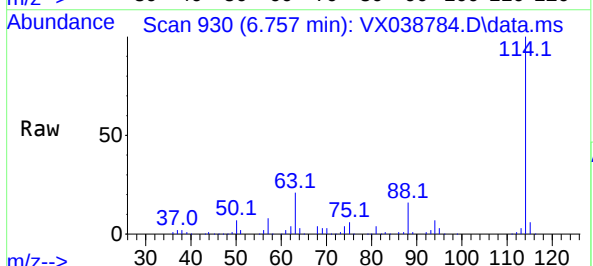
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

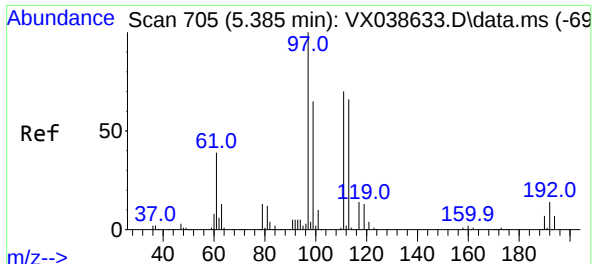
Tgt Ion: 65 Resp: 75980
Ion Ratio Lower Upper
65 100
67 53.7 0.0 100.2



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 930
Delta R.T. -0.006 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

Tgt Ion: 114 Resp: 184873
Ion Ratio Lower Upper
114 100
63 20.7 0.0 45.0
88 16.2 0.0 36.6

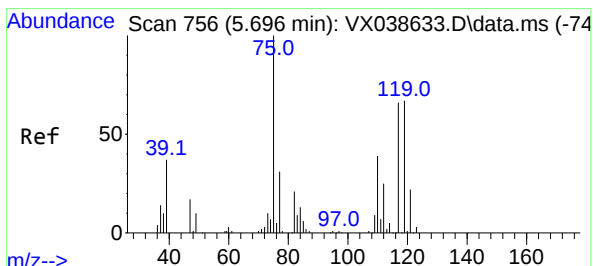
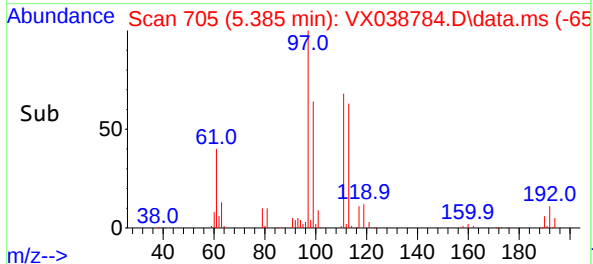
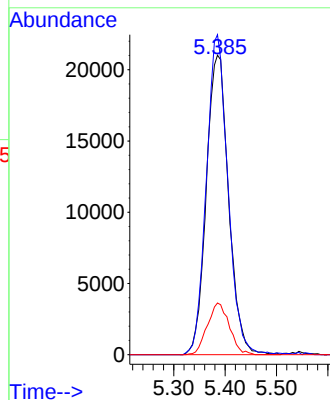
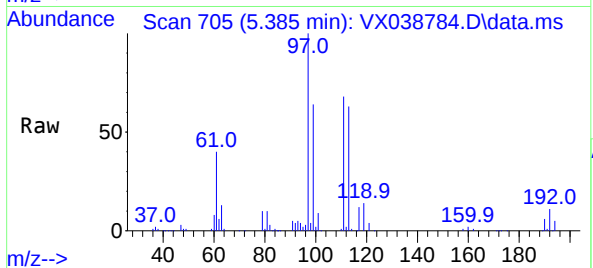




#35
Dibromofluoromethane
Concen: 47.674 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

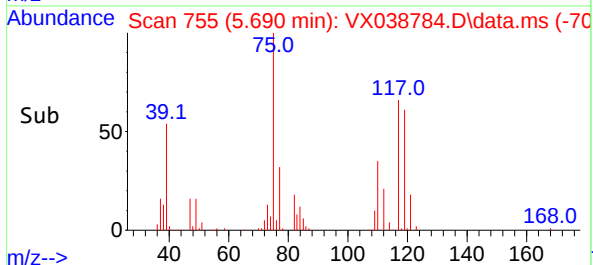
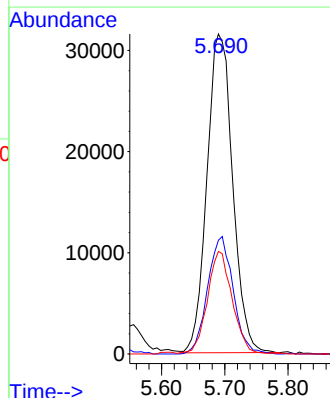
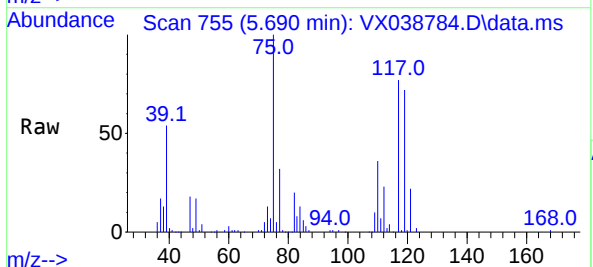
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

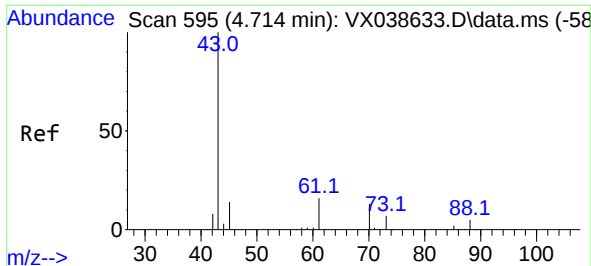
Tgt Ion:113 Resp: 63479
Ion Ratio Lower Upper
113 100
111 102.9 82.9 124.3
192 17.0 13.3 19.9



#36
1,1-Dichloropropene
Concen: 53.814 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.006 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

Tgt Ion: 75 Resp: 89008
Ion Ratio Lower Upper
75 100
110 36.6 17.0 50.9
77 30.4 24.7 37.1





#37

Ethyl Acetate

Concen: 64.030 ug/l

RT: 4.708 min Scan# 594

Delta R.T. -0.006 min

Lab File: VX038784.D

Acq: 13 Nov 2023 16:53

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

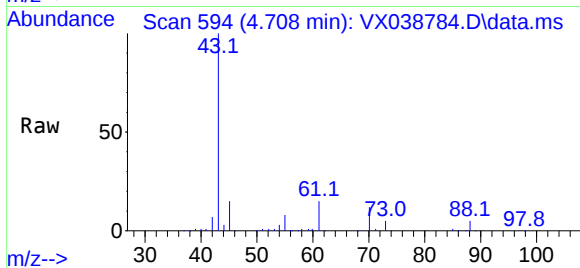
Tgt Ion: 43 Resp: 108127

Ion Ratio Lower Upper

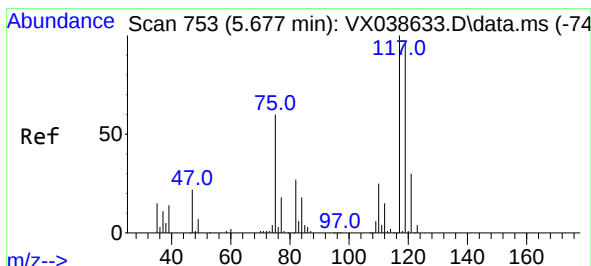
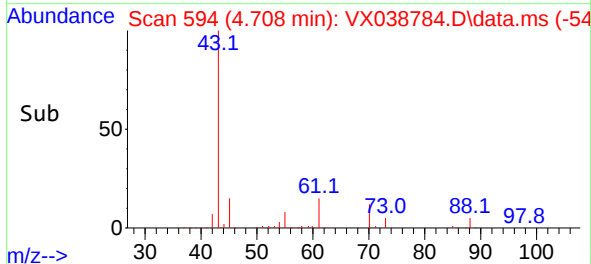
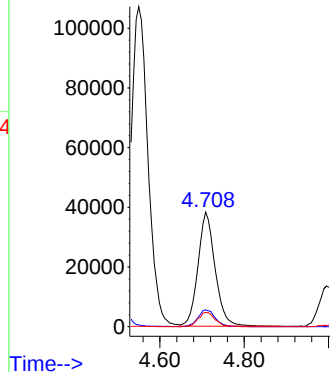
43 100

61 15.0 10.6 16.0

70 12.4 8.3 12.5



Abundance



#38

Carbon Tetrachloride

Concen: 47.712 ug/l

RT: 5.678 min Scan# 753

Delta R.T. 0.000 min

Lab File: VX038784.D

Acq: 13 Nov 2023 16:53

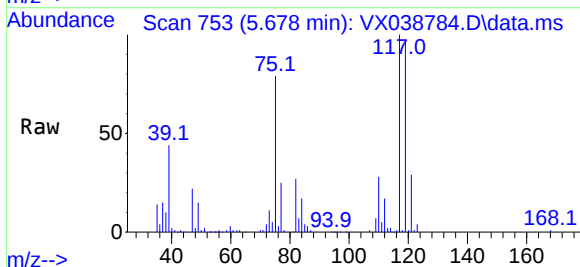
Tgt Ion:117 Resp: 88222

Ion Ratio Lower Upper

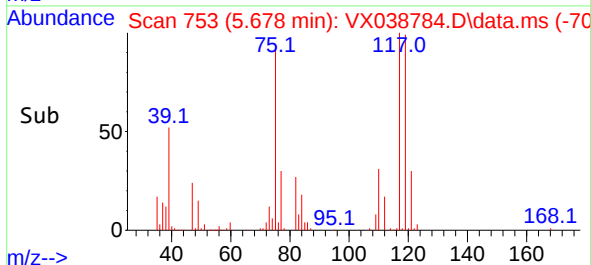
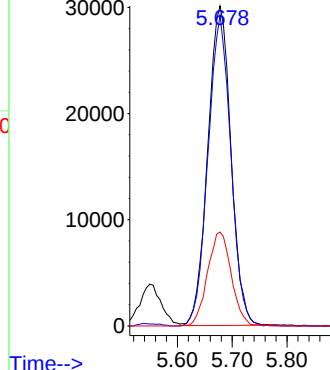
117 100

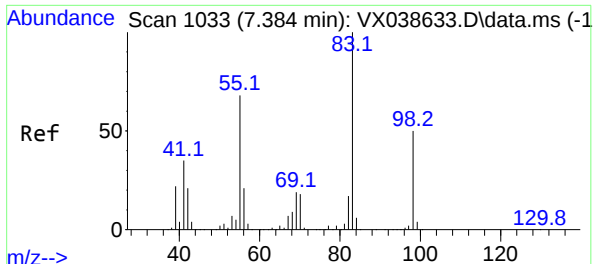
119 97.4 78.2 117.2

121 29.4 24.4 36.6



Abundance





#39

Methylcyclohexane

Concen: 53.865 ug/l

RT: 7.379 min Scan# 11

Delta R.T. -0.006 min

Lab File: VX038784.D

Acq: 13 Nov 2023 16:53

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

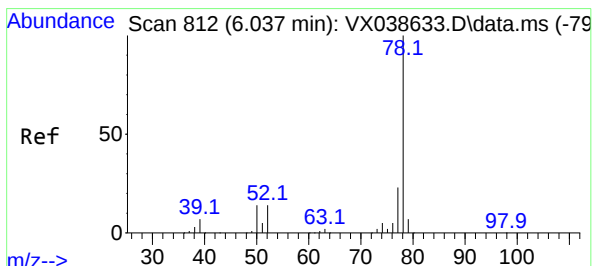
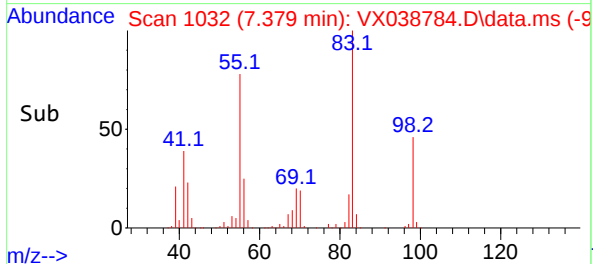
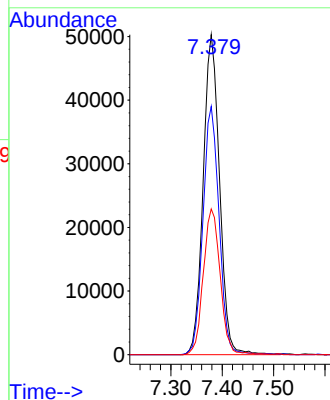
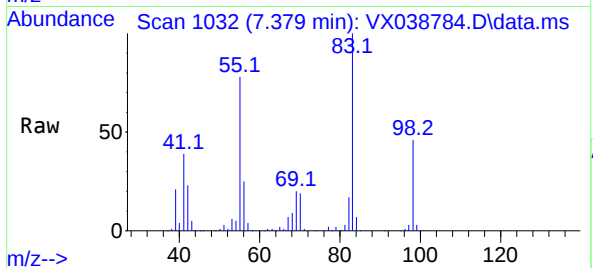
Tgt Ion: 83 Resp: 111389

Ion Ratio Lower Upper

83 100

55 77.6 64.6 97.0

98 45.6 36.7 55.1



#40

Benzene

Concen: 55.508 ug/l

RT: 6.037 min Scan# 812

Delta R.T. 0.000 min

Lab File: VX038784.D

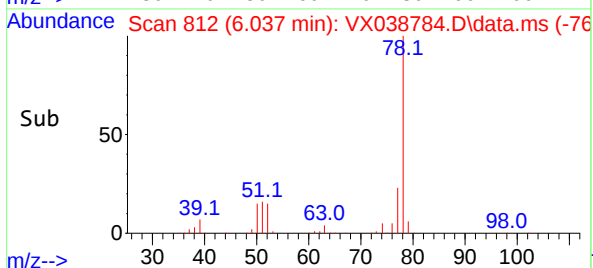
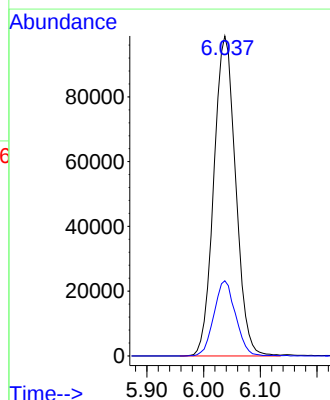
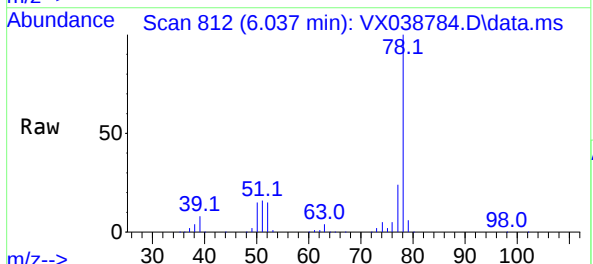
Acq: 13 Nov 2023 16:53

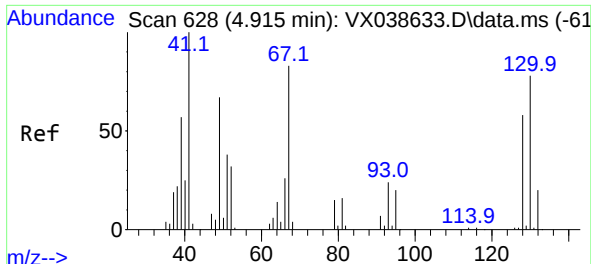
Tgt Ion: 78 Resp: 264438

Ion Ratio Lower Upper

78 100

77 23.5 19.3 28.9



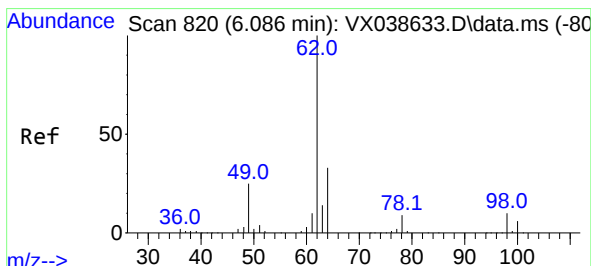
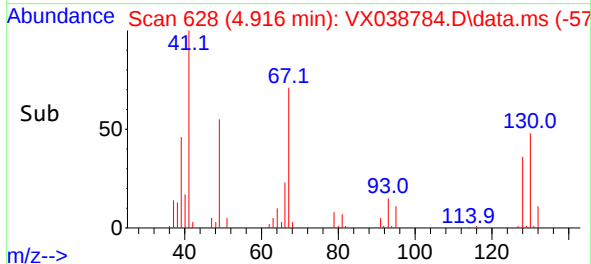
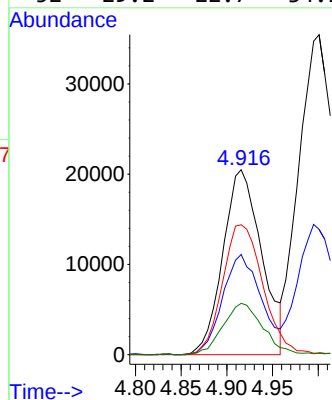
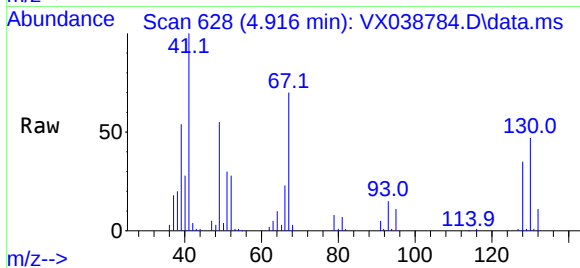


#41
Methacrylonitrile
Concen: 70.246 ug/l
RT: 4.916 min Scan# 61
Delta R.T. 0.000 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 41 Resp: 60435

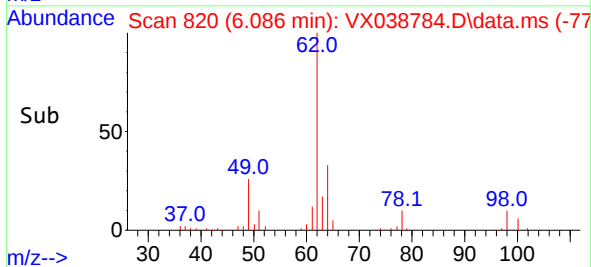
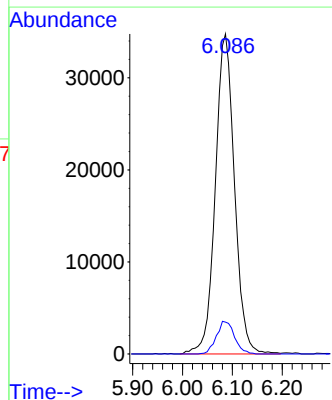
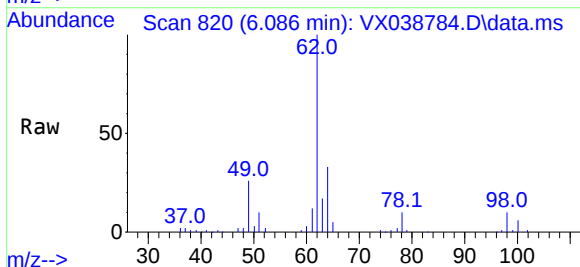
Ion	Ratio	Lower	Upper
41	100		
39	54.4	45.2	67.8
67	73.9	52.6	78.8
52	29.2	22.7	34.1

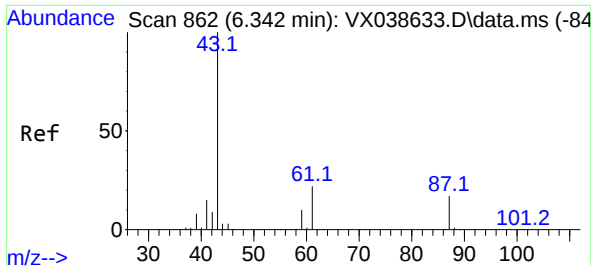


#42
1,2-Dichloroethane
Concen: 53.918 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

Tgt Ion: 62 Resp: 92683

Ion	Ratio	Lower	Upper
62	100		
98	9.6	0.0	16.0

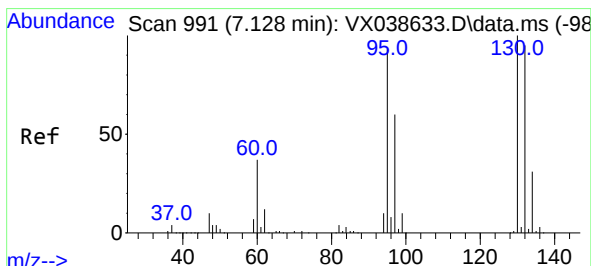
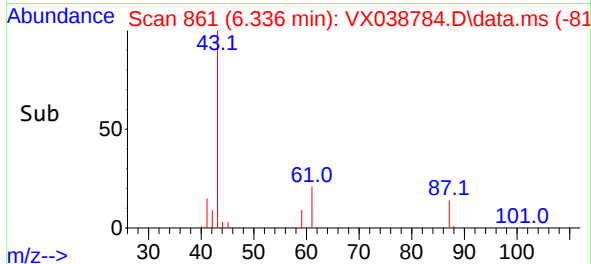
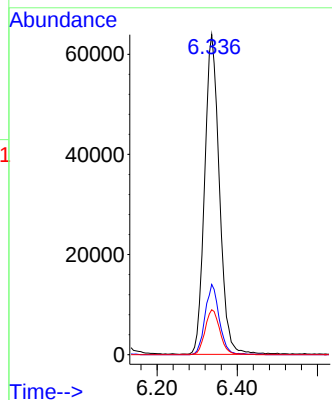
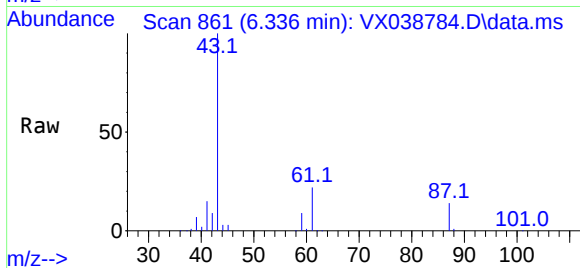




#43
Isopropyl Acetate
Concen: 62.858 ug/l
RT: 6.336 min Scan# 81
Delta R.T. -0.006 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

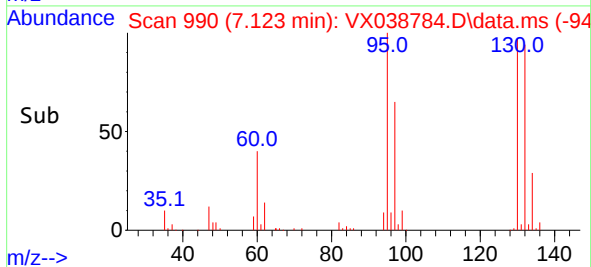
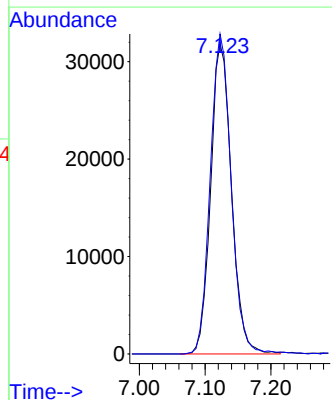
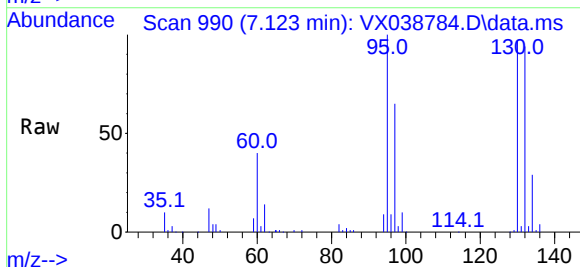
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

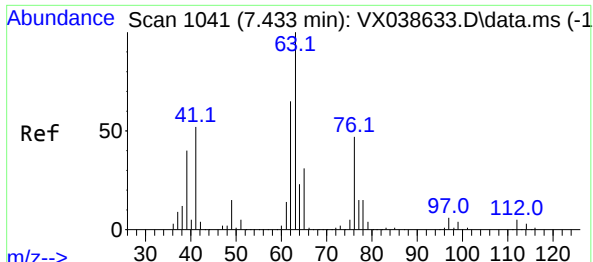
Tgt Ion: 43 Resp: 163192
Ion Ratio Lower Upper
43 100
61 21.1 15.2 22.8
87 14.1 9.8 14.6



#44
Trichloroethene
Concen: 47.373 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.006 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

Tgt Ion:130 Resp: 70220
Ion Ratio Lower Upper
130 100
95 103.2 0.0 204.4





#45

1,2-Dichloropropane

Concen: 59.174 ug/l

RT: 7.427 min Scan# 1040

Delta R.T. -0.006 min

Lab File: VX038784.D

Acq: 13 Nov 2023 16:53

Instrument :

MSVOA_X

ClientSampleId :

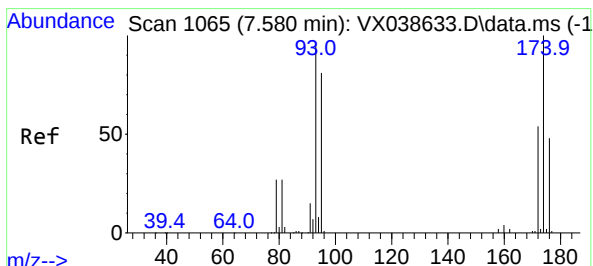
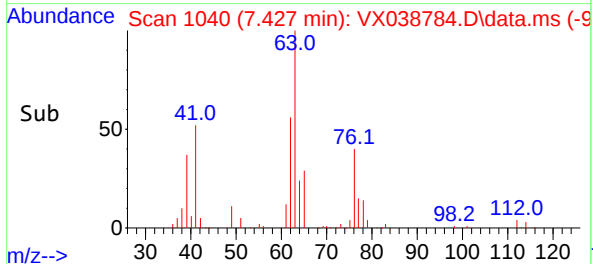
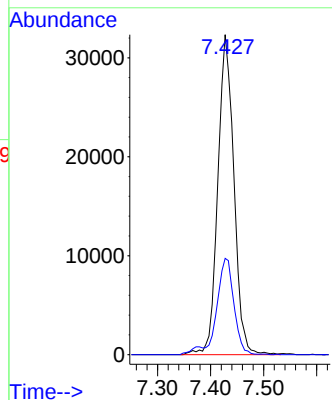
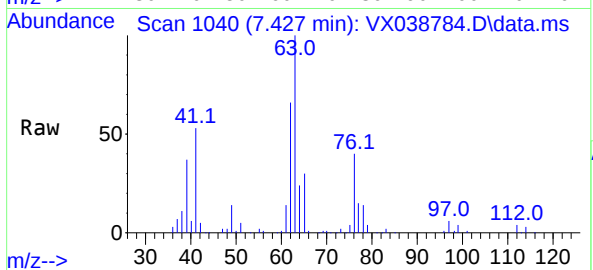
VSTDCCC050EC

Tgt Ion: 63 Resp: 68147

Ion Ratio Lower Upper

63 100

65 30.1 24.3 36.5



#46

Dibromomethane

Concen: 50.274 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. 0.000 min

Lab File: VX038784.D

Acq: 13 Nov 2023 16:53

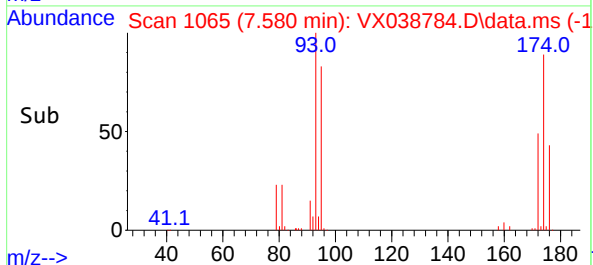
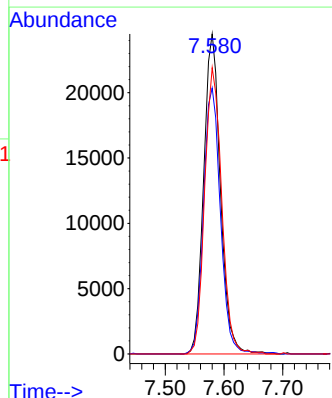
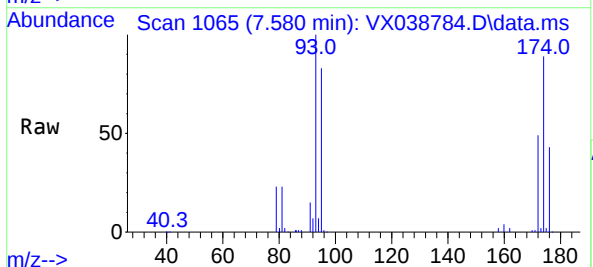
Tgt Ion: 93 Resp: 48419

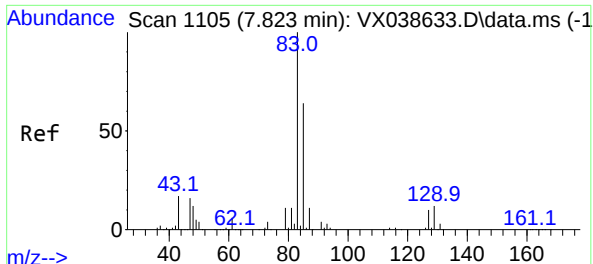
Ion Ratio Lower Upper

93 100

95 84.1 66.6 100.0

174 91.0 69.4 104.0

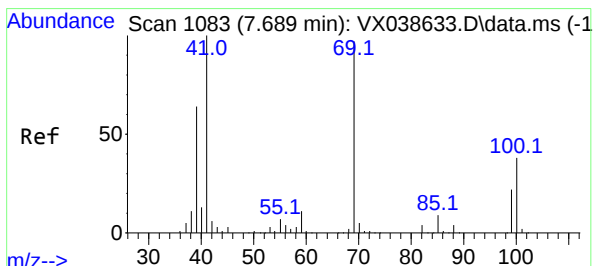
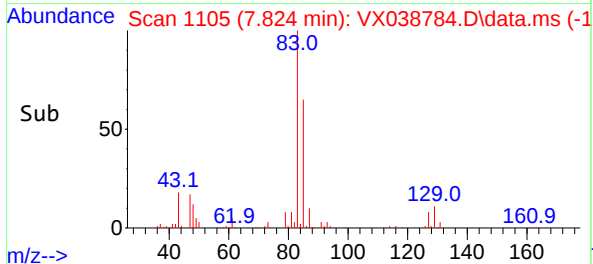
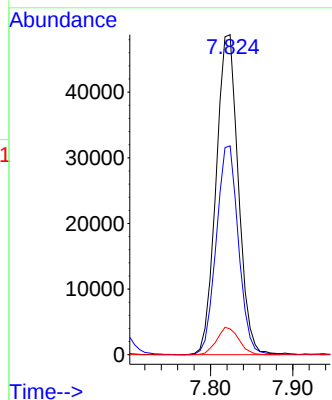
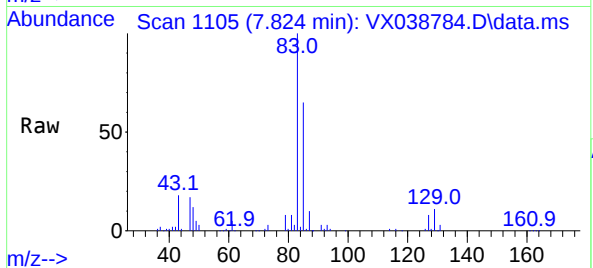




#47
Bromodichloromethane
Concen: 50.565 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

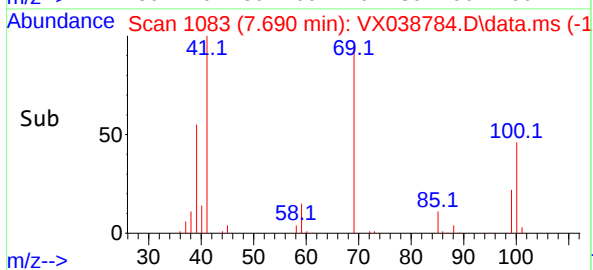
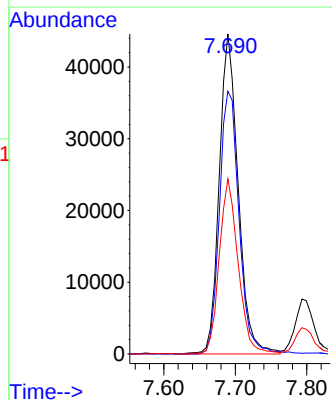
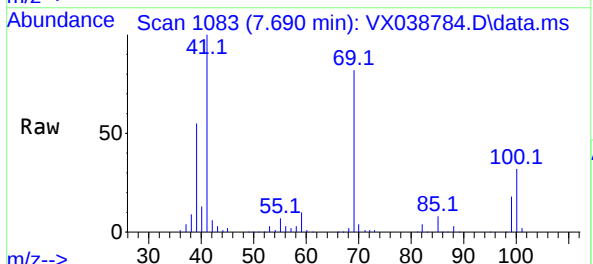
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

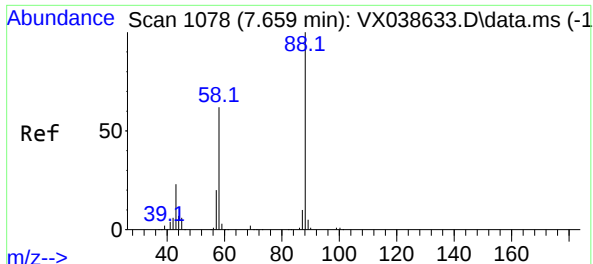
Tgt Ion:	83	Resp:	91586
Ion	Ratio	Lower	Upper
83	100		
85	65.3	49.8	74.6
127	8.1	7.1	10.7



#48
Methyl methacrylate
Concen: 65.578 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. 0.000 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

Tgt Ion:	41	Resp:	82049
Ion	Ratio	Lower	Upper
41	100		
69	85.3	59.2	88.8
39	54.6	47.7	71.5

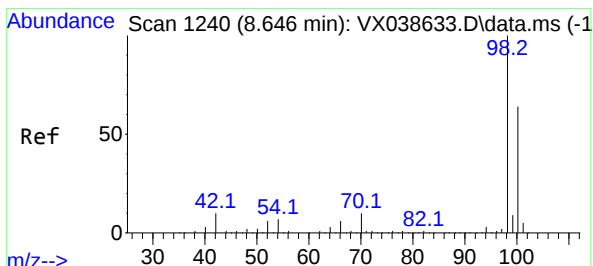
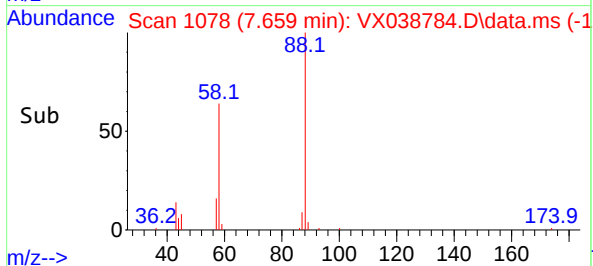
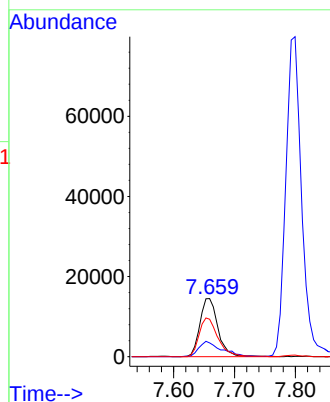
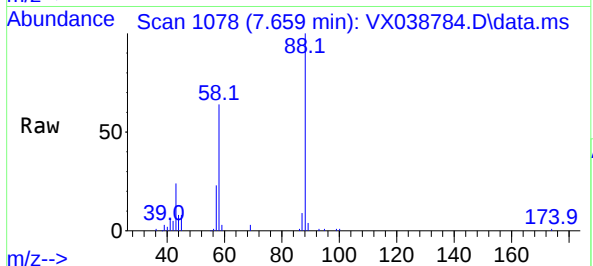




#49
1,4-Dioxane
Concen: 1042.170 ug/l
RT: 7.659 min Scan# 1078
Delta R.T. 0.000 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

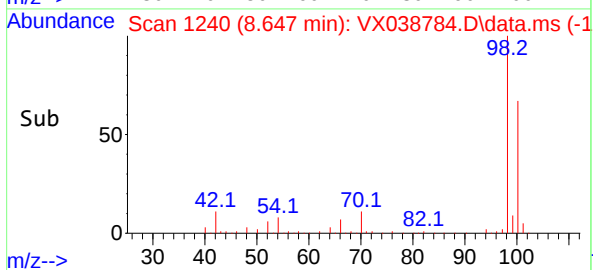
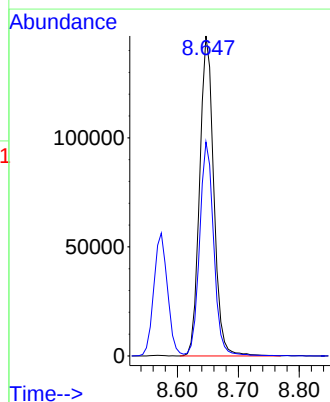
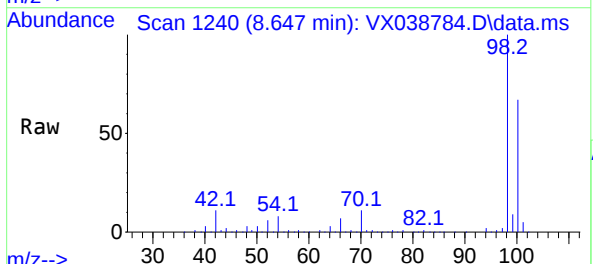
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

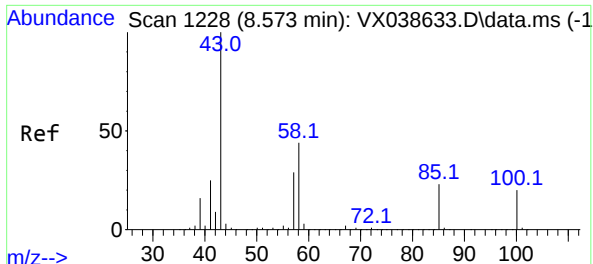
Tgt Ion: 88 Resp: 29684
Ion Ratio Lower Upper
88 100
43 33.3 0.0 0.0#
58 69.6 60.1 90.1



#50
Toluene-d8
Concen: 49.676 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

Tgt Ion: 98 Resp: 236689
Ion Ratio Lower Upper
98 100
100 67.0 53.1 79.7

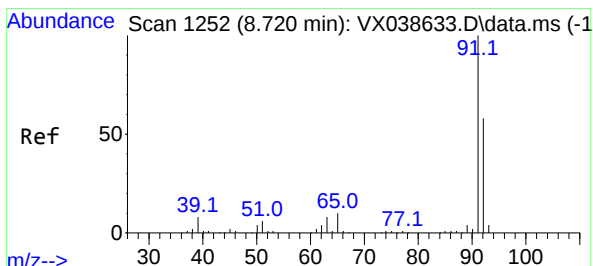
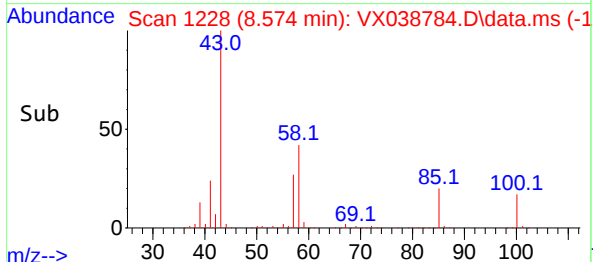
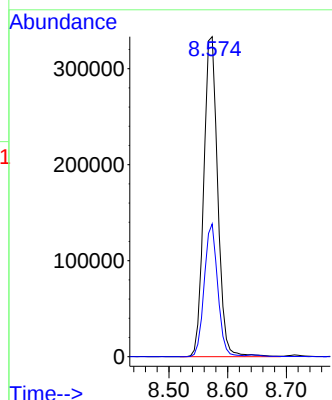
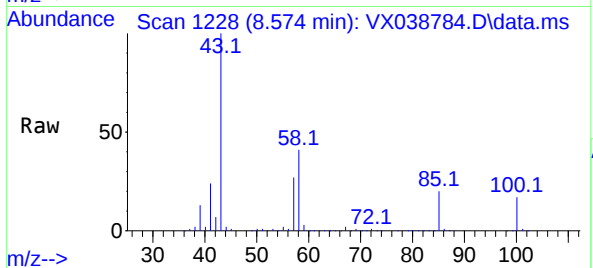




#51
4-Methyl-2-Pentanone
Concen: 326.207 ug/l
RT: 8.574 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

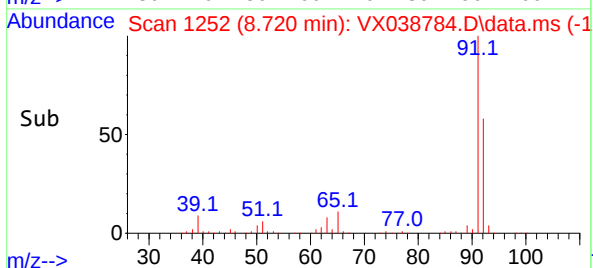
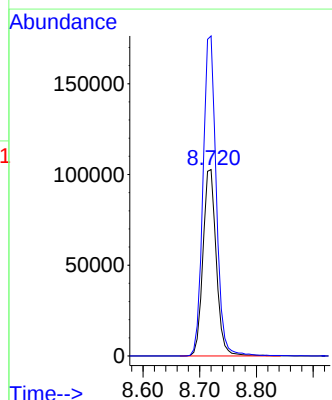
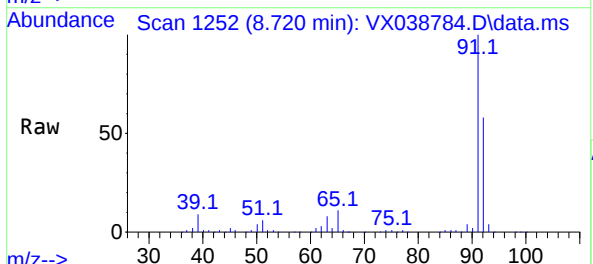
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

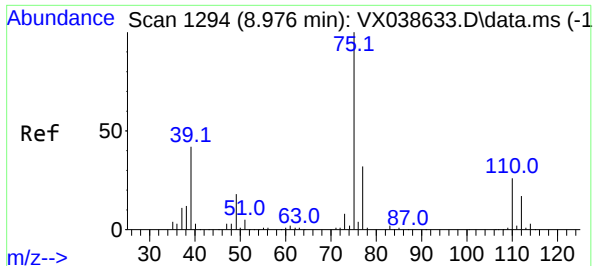
Tgt Ion: 43 Resp: 551781
Ion Ratio Lower Upper
43 100
58 40.0 30.4 45.6



#52
Toluene
Concen: 53.606 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

Tgt Ion: 92 Resp: 167294
Ion Ratio Lower Upper
92 100
91 171.0 134.2 201.2





#53

t-1,3-Dichloropropene

Concen: 55.084 ug/l

RT: 8.976 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX038784.D

Acq: 13 Nov 2023 16:53

Instrument :

MSVOA_X

ClientSampleId :

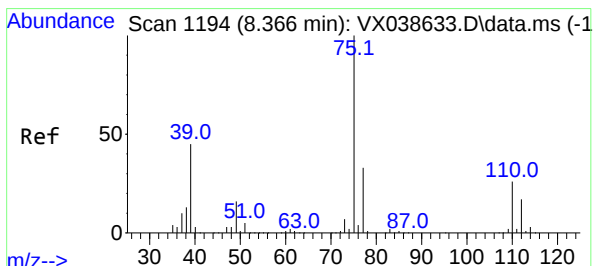
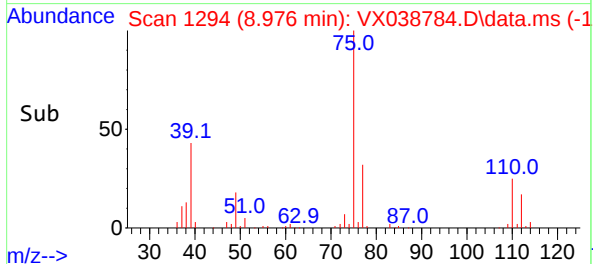
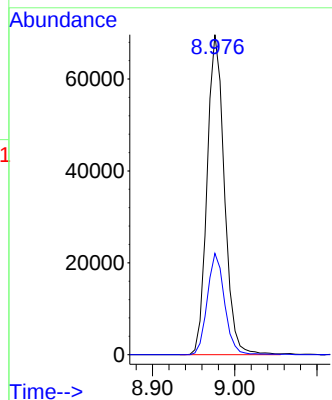
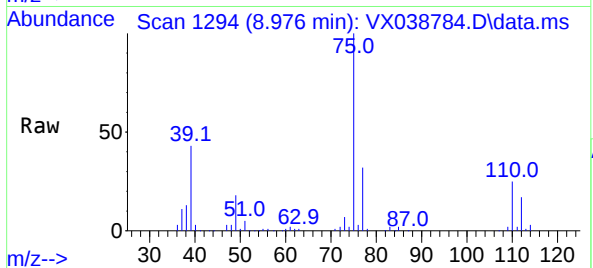
VSTDCCC050EC

Tgt Ion: 75 Resp: 101576

Ion Ratio Lower Upper

75 100

77 31.7 25.7 38.5



#54

cis-1,3-Dichloropropene

Concen: 56.845 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX038784.D

Acq: 13 Nov 2023 16:53

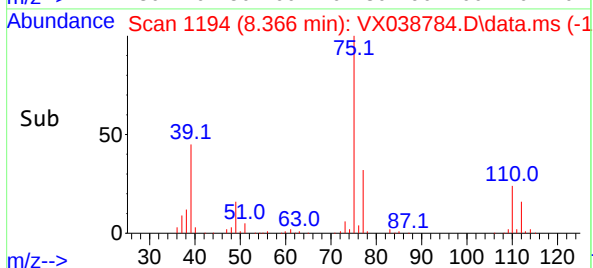
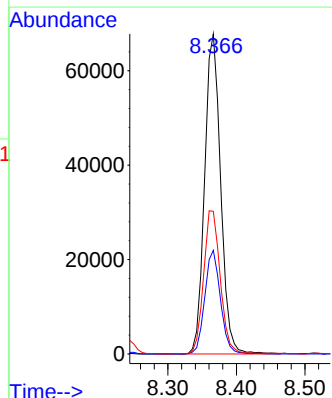
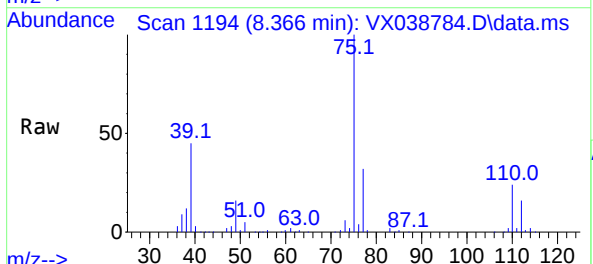
Tgt Ion: 75 Resp: 110660

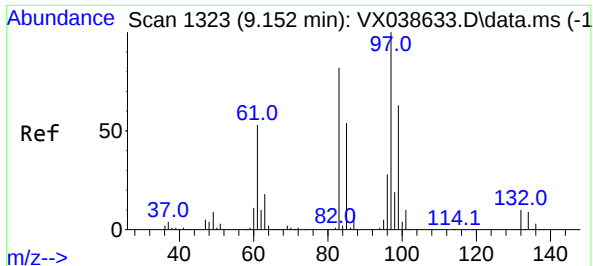
Ion Ratio Lower Upper

75 100

77 32.4 25.3 37.9

39 44.5 46.7 70.1#



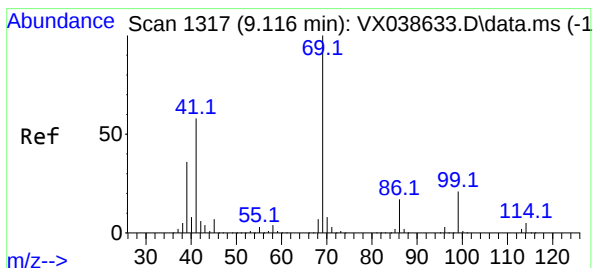
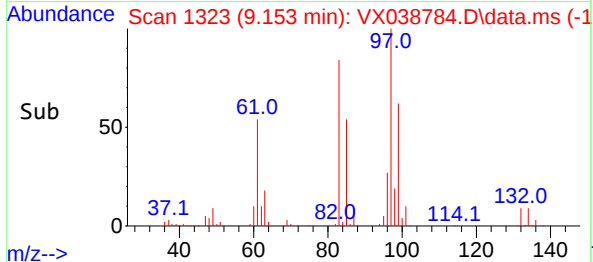
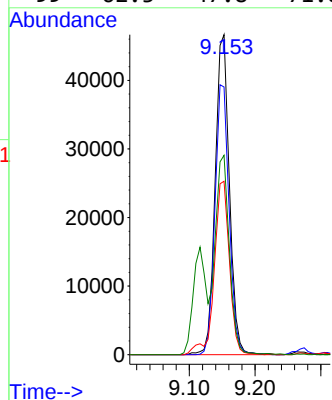
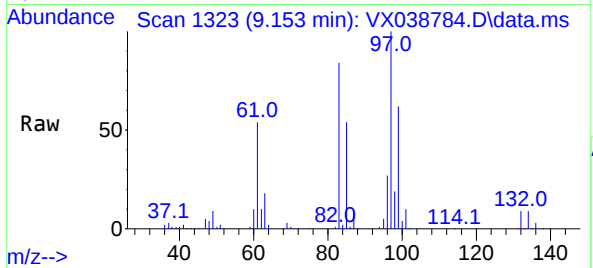


#55
1,1,2-Trichloroethane
Concen: 52.999 ug/l
RT: 9.153 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 70179

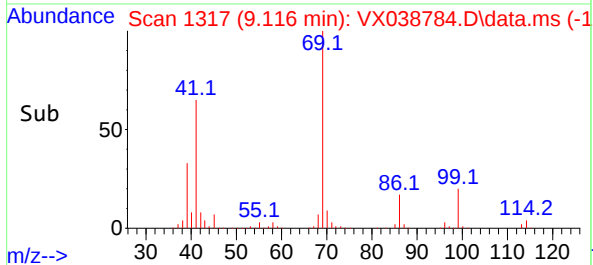
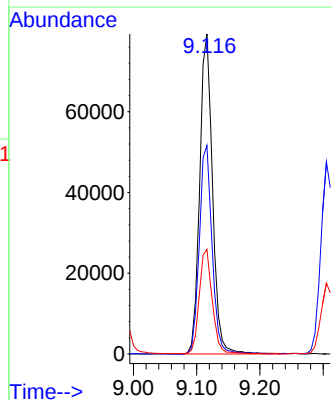
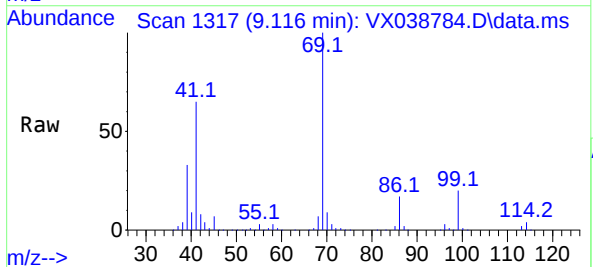
Ion	Ratio	Lower	Upper
97	100		
83	83.6	65.8	98.8
85	54.2	41.6	62.4
99	62.3	47.8	71.8

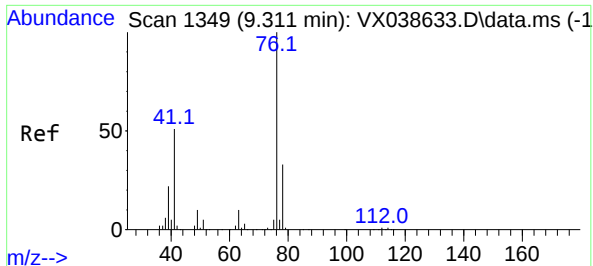


#56
Ethyl methacrylate
Concen: 60.329 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

Tgt Ion: 69 Resp: 111768

Ion	Ratio	Lower	Upper
69	100		
41	65.3	56.8	85.2
39	33.1	32.0	48.0

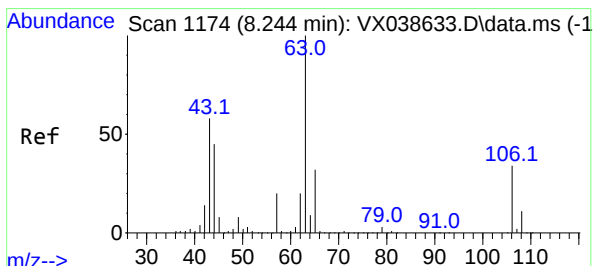
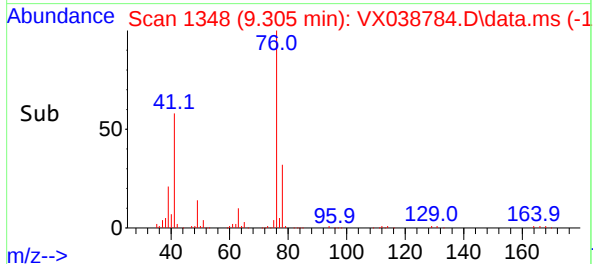
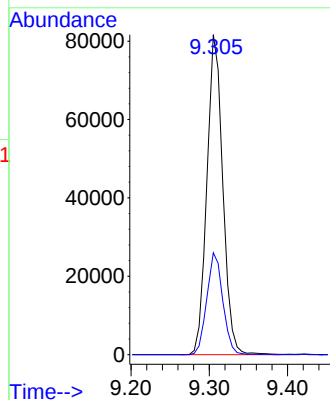
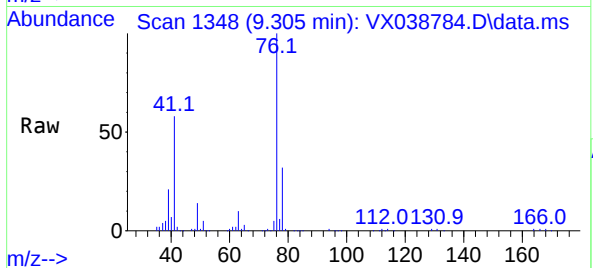




#57
1,3-Dichloropropane
Concen: 55.687 ug/l
RT: 9.305 min Scan# 1148
Delta R.T. -0.006 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

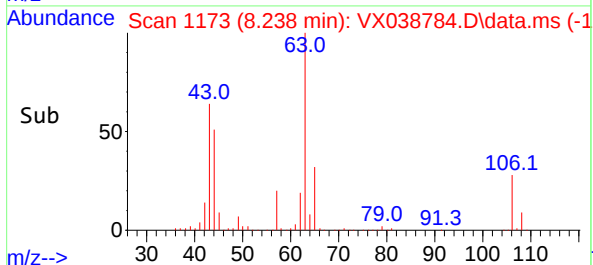
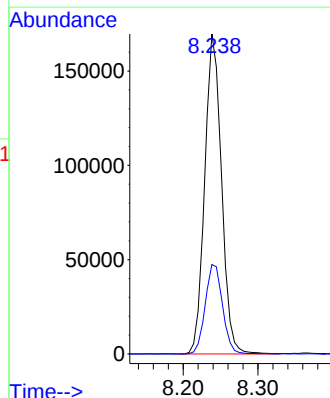
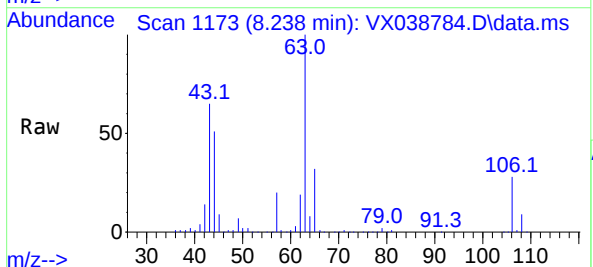
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

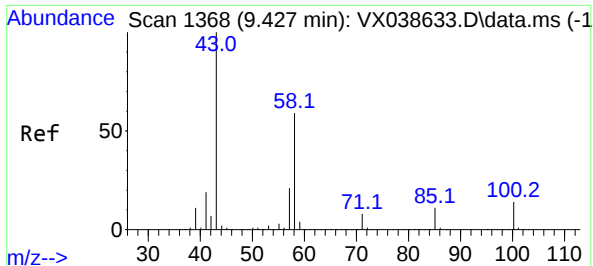
Tgt Ion: 76 Resp: 114850
Ion Ratio Lower Upper
76 100
78 32.2 26.1 39.1



#58
2-Chloroethyl Vinyl ether
Concen: 290.701 ug/l
RT: 8.238 min Scan# 1173
Delta R.T. -0.006 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

Tgt Ion: 63 Resp: 264795
Ion Ratio Lower Upper
63 100
106 28.8 22.5 33.7

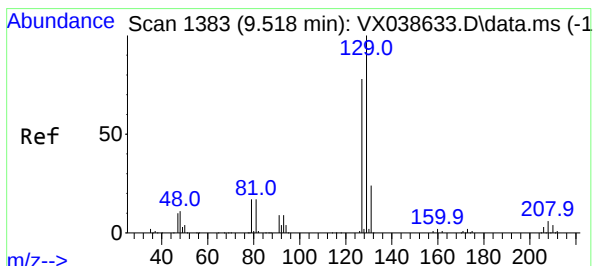
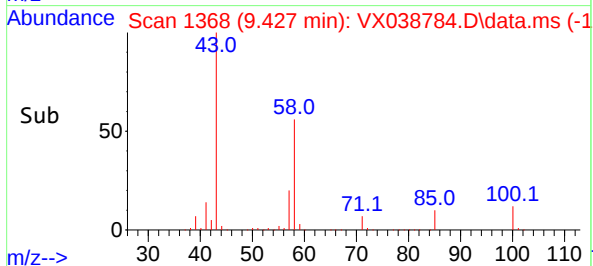
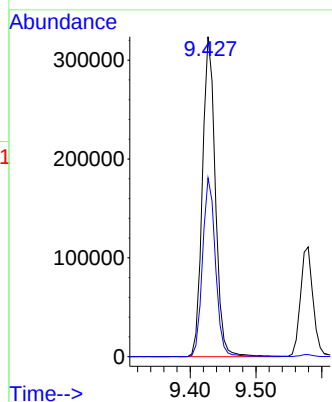
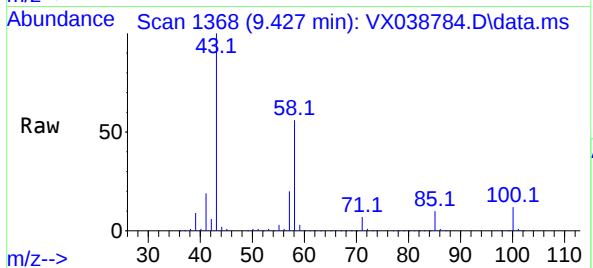




#59
2-Hexanone
Concen: 322.703 ug/l
RT: 9.427 min Scan# 1368
Delta R.T. 0.000 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

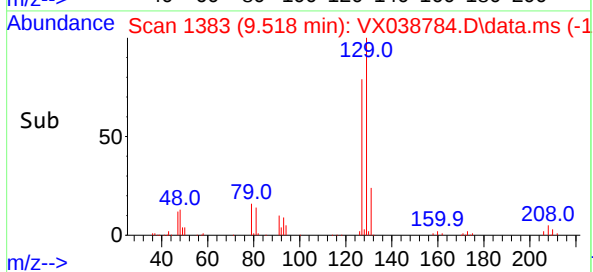
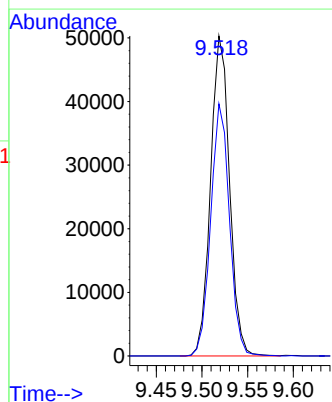
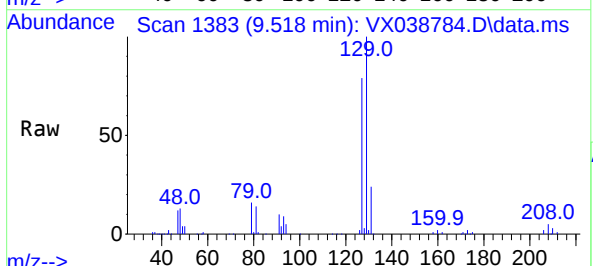
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

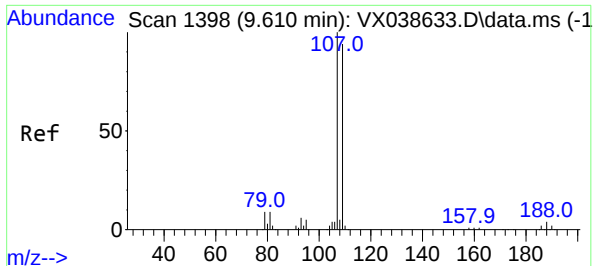
Tgt Ion: 43 Resp: 441671
Ion Ratio Lower Upper
43 100
58 55.9 26.2 78.5



#60
Dibromochloromethane
Concen: 48.749 ug/l
RT: 9.518 min Scan# 1383
Delta R.T. 0.000 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

Tgt Ion: 129 Resp: 72462
Ion Ratio Lower Upper
129 100
127 78.0 38.8 116.4

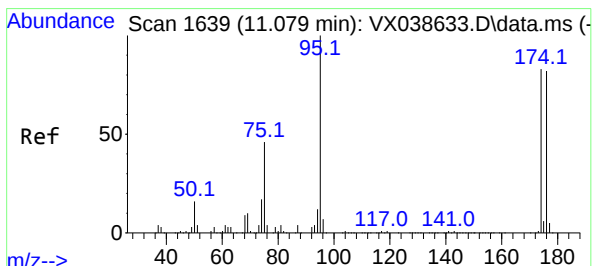
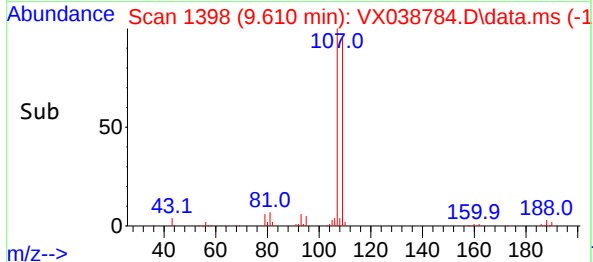
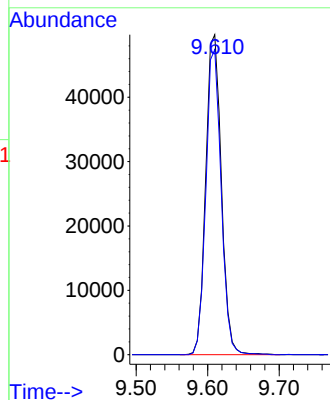
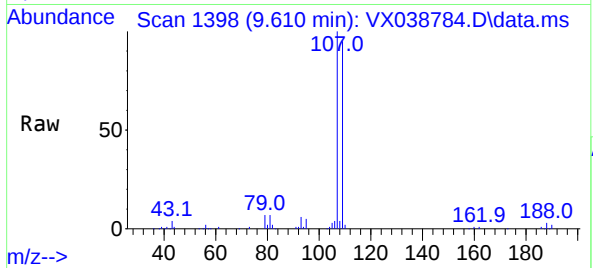




#61
1,2-Dibromoethane
Concen: 50.662 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

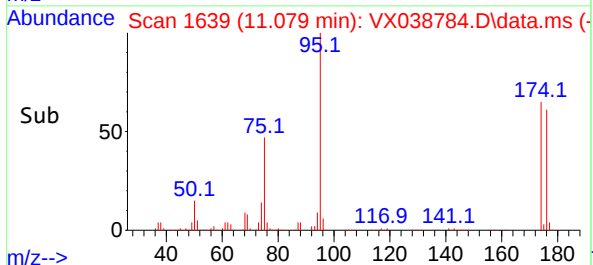
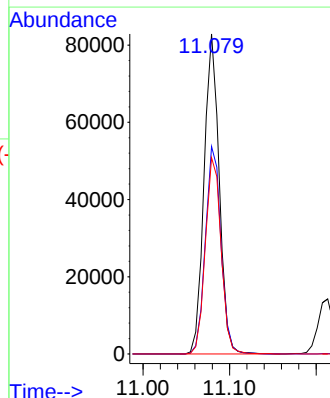
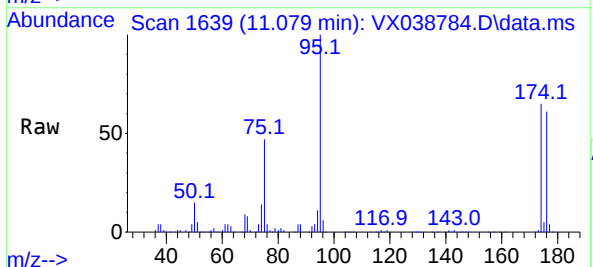
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

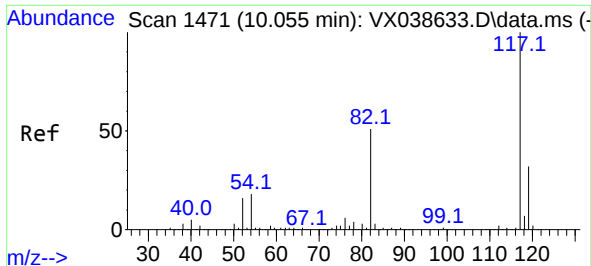
Tgt Ion:107 Resp: 75393
Ion Ratio Lower Upper
107 100
109 93.3 75.2 112.8



#62
4-Bromofluorobenzene
Concen: 54.405 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

Tgt Ion: 95 Resp: 100503
Ion Ratio Lower Upper
95 100
174 67.0 0.0 135.6
176 63.8 0.0 131.0

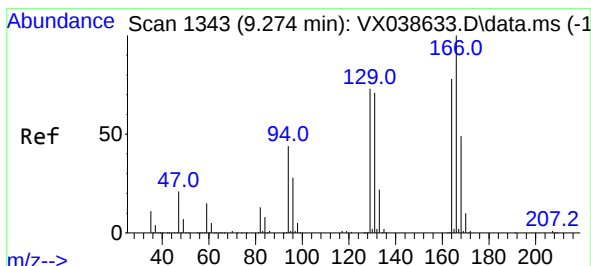
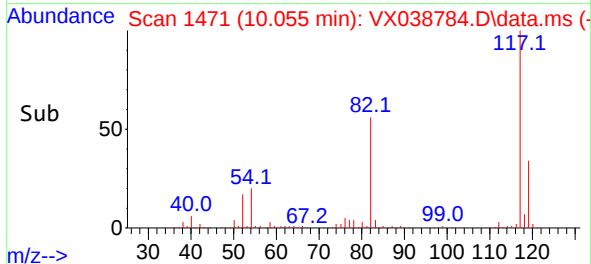
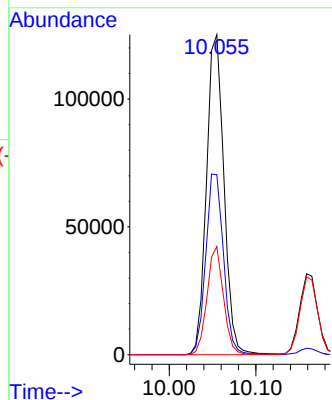
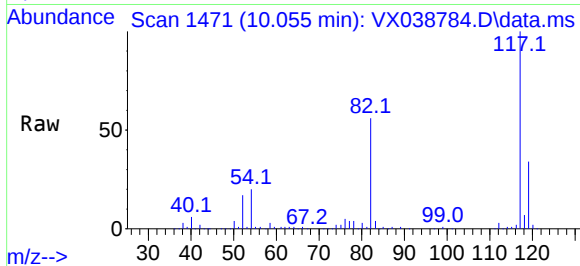




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

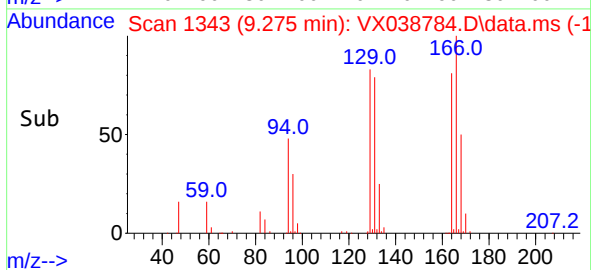
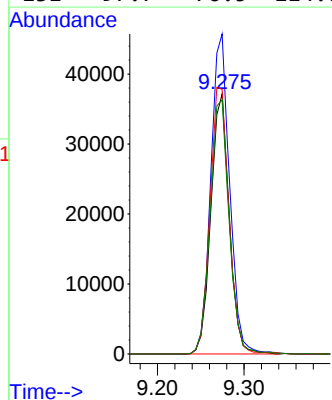
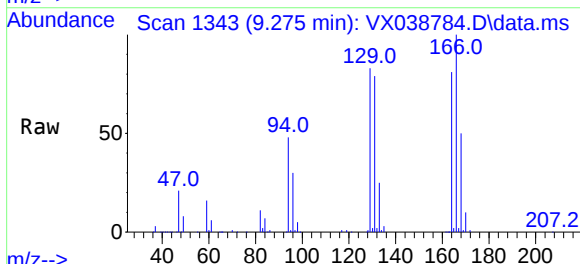
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

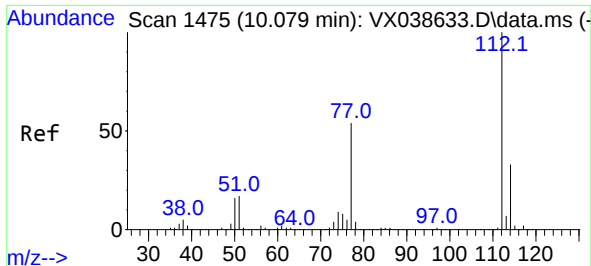
Tgt Ion:117 Resp: 175378
Ion Ratio Lower Upper
117 100
82 56.3 46.2 69.4
119 33.8 25.5 38.3



#64
Tetrachloroethene
Concen: 41.678 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

Tgt Ion:164 Resp: 54713
Ion Ratio Lower Upper
164 100
166 123.1 102.7 154.1
129 101.8 80.4 120.6
131 97.7 76.5 114.7

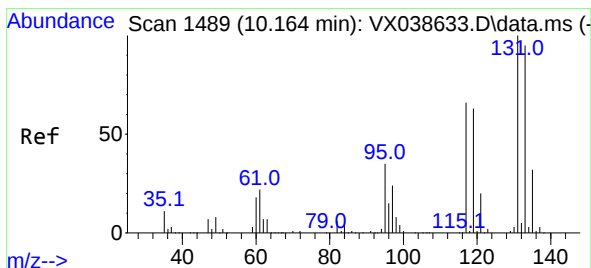
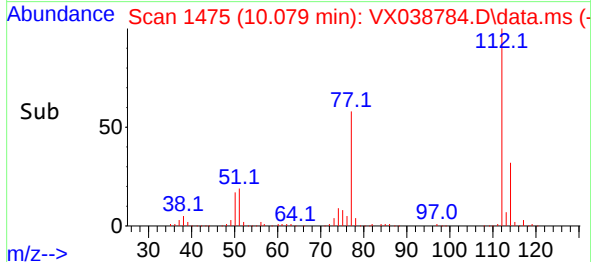
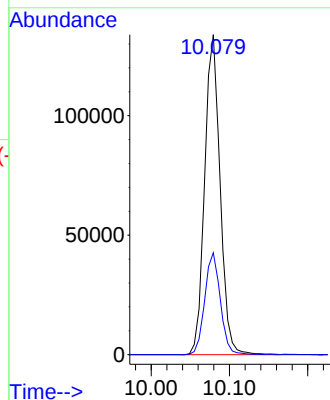
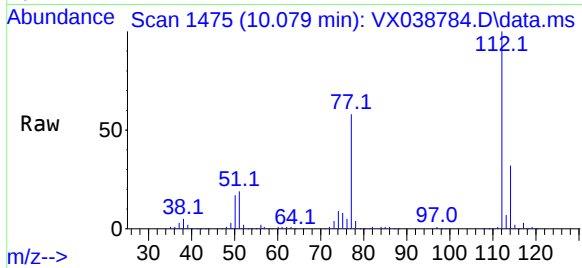




#65
Chlorobenzene
Concen: 51.293 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

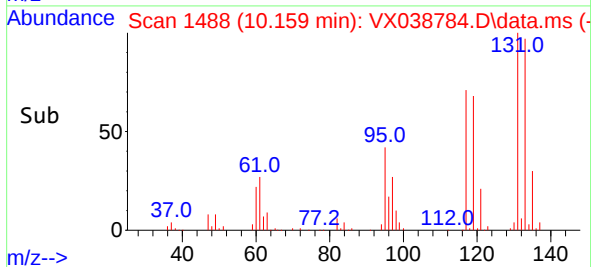
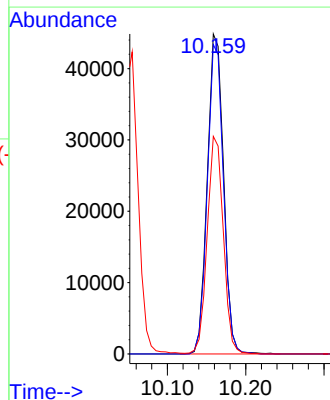
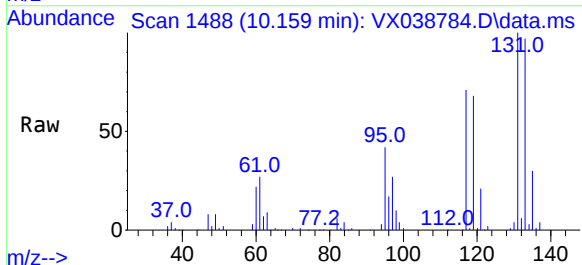
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

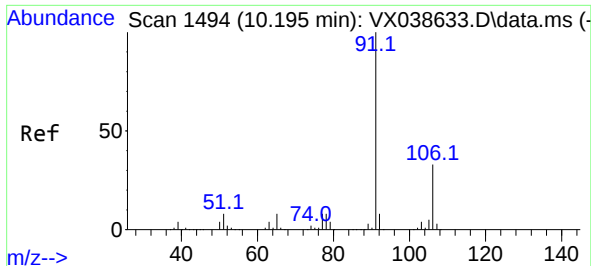
Tgt Ion:112 Resp: 183121
Ion Ratio Lower Upper
112 100
114 31.8 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 48.015 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. -0.006 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

Tgt Ion:131 Resp: 64441
Ion Ratio Lower Upper
131 100
133 95.8 47.1 141.4
119 67.4 32.2 96.6





#67

Ethyl Benzene

Concen: 54.165 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX038784.D

Acq: 13 Nov 2023 16:53

Instrument :

MSVOA_X

ClientSampleId :

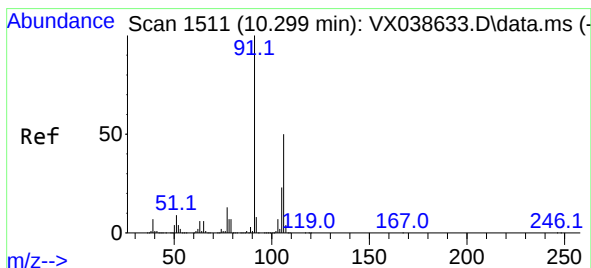
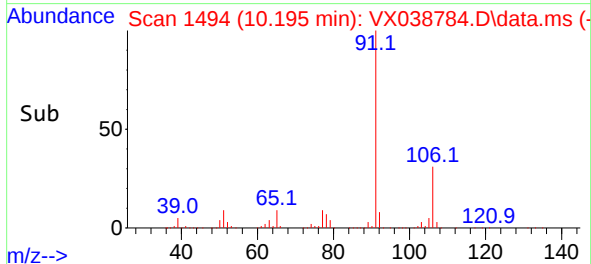
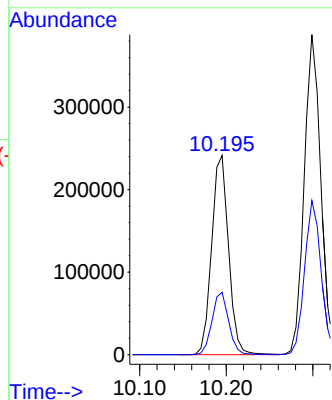
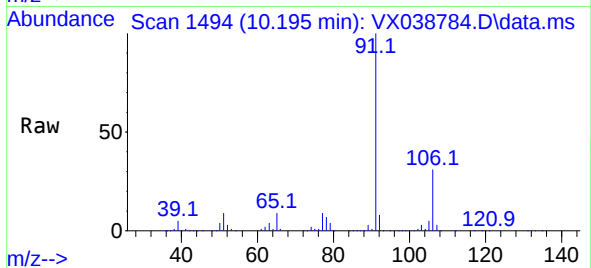
VSTDCCC050EC

Tgt Ion: 91 Resp: 327103

Ion Ratio Lower Upper

91 100

106 31.3 24.9 37.3



#68

m/p-Xylenes

Concen: 103.899 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. 0.000 min

Lab File: VX038784.D

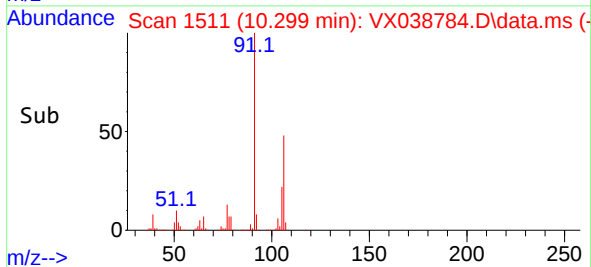
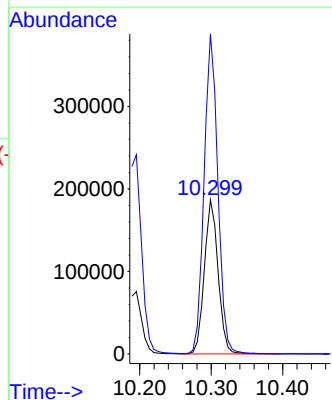
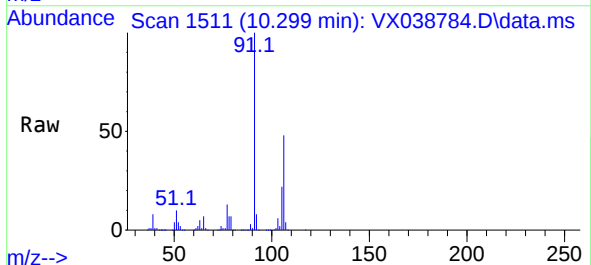
Acq: 13 Nov 2023 16:53

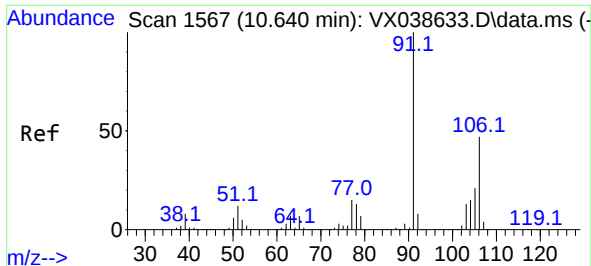
Tgt Ion:106 Resp: 249021

Ion Ratio Lower Upper

106 100

91 207.9 165.5 248.3

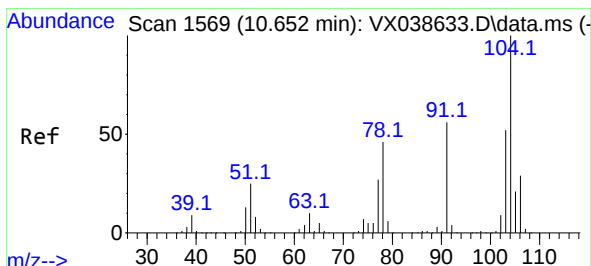
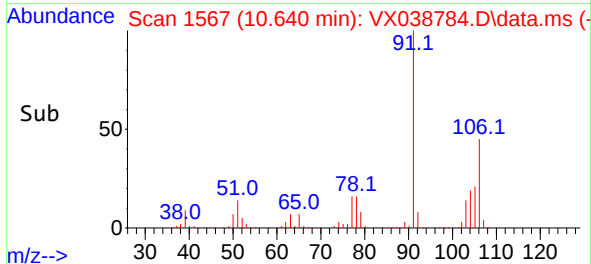
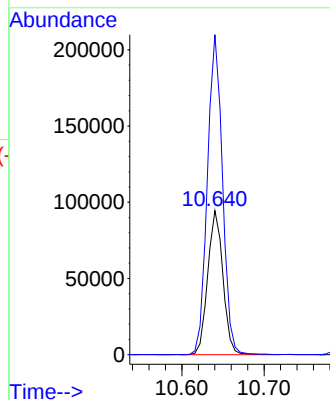
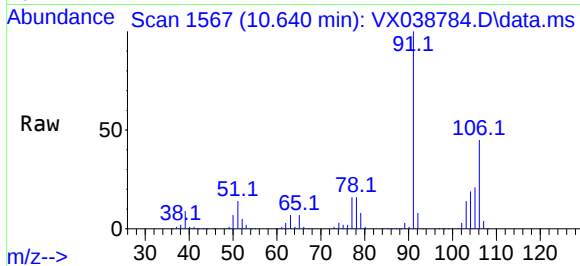




#69
o-Xylene
Concen: 51.968 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

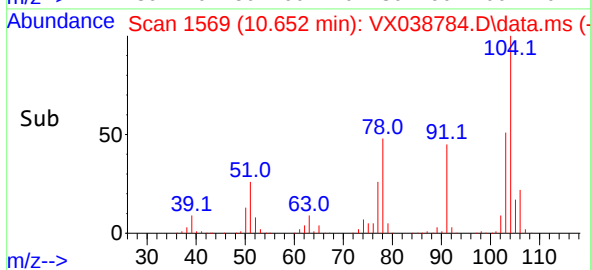
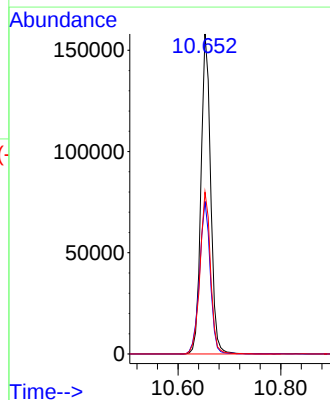
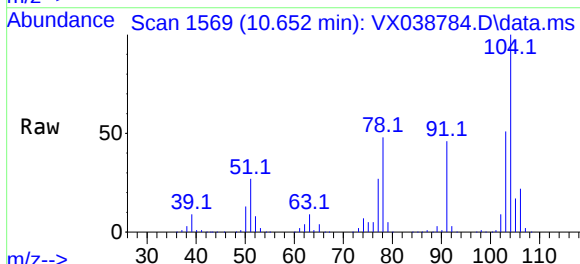
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

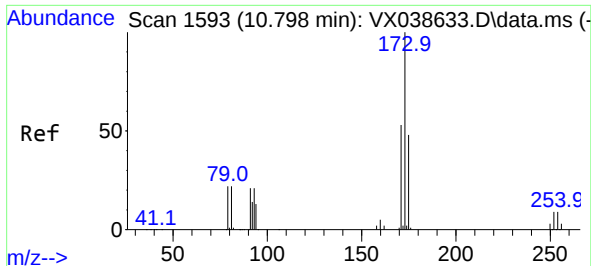
Tgt Ion:106 Resp: 121125
Ion Ratio Lower Upper
106 100
91 221.1 108.9 326.8



#70
Styrene
Concen: 53.620 ug/l
RT: 10.652 min Scan# 1569
Delta R.T. 0.000 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

Tgt Ion:104 Resp: 206264
Ion Ratio Lower Upper
104 100
78 52.7 43.6 65.4
103 55.1 43.6 65.4

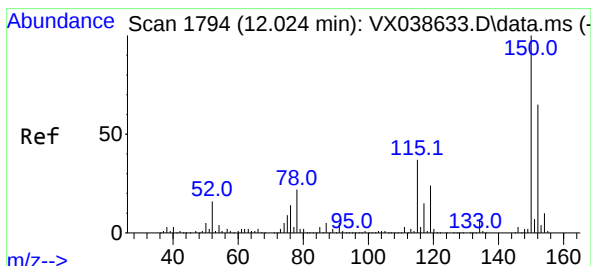
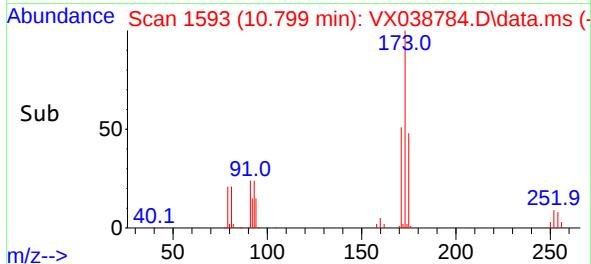
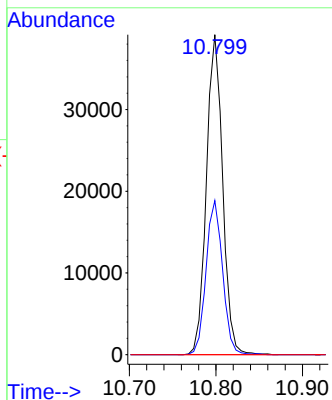
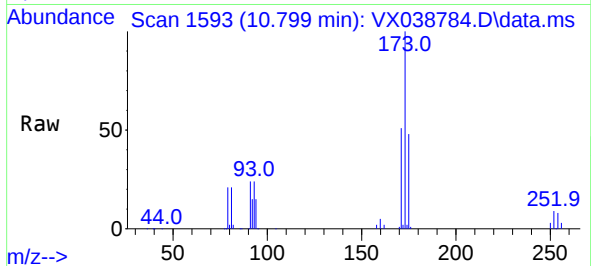




#71
Bromoform
Concen: 43.076 ug/l
RT: 10.799 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

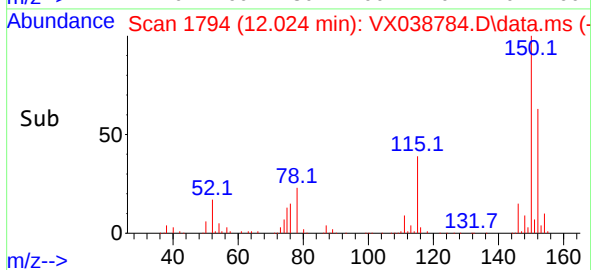
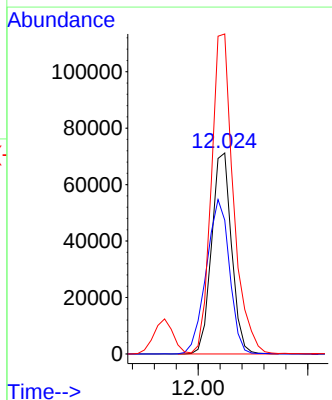
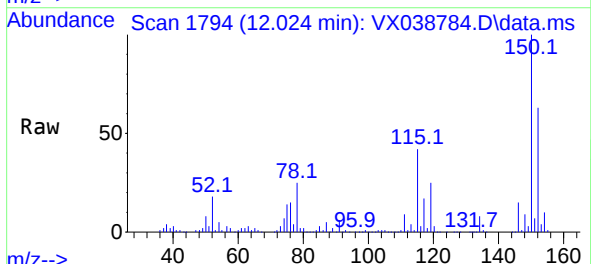
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

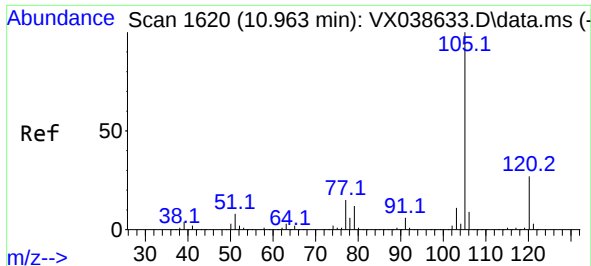
Tgt Ion:173 Resp: 51027
Ion Ratio Lower Upper
173 100
175 49.1 24.1 72.4
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

Tgt Ion:152 Resp: 90136
Ion Ratio Lower Upper
152 100
115 89.3 43.3 129.9
150 175.8 0.0 345.0

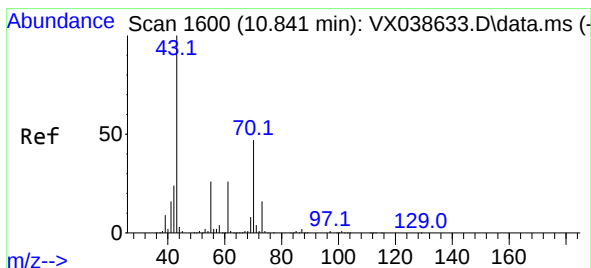
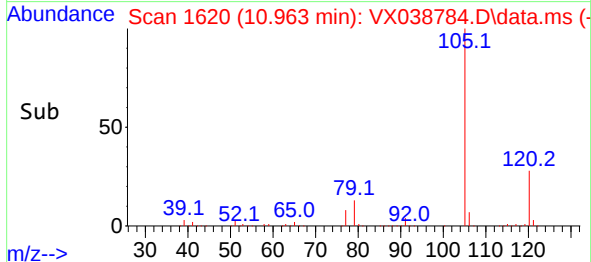
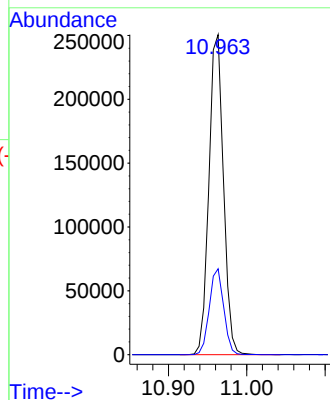
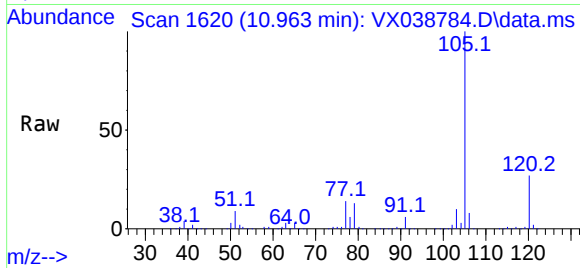




#73
Isopropylbenzene
Concen: 58.238 ug/l
RT: 10.963 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

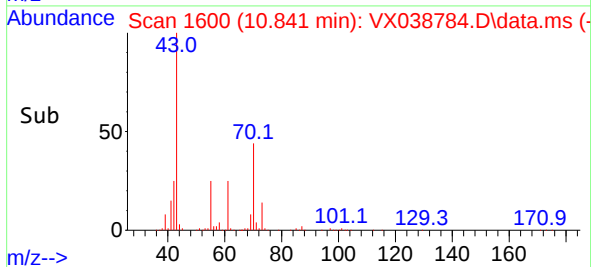
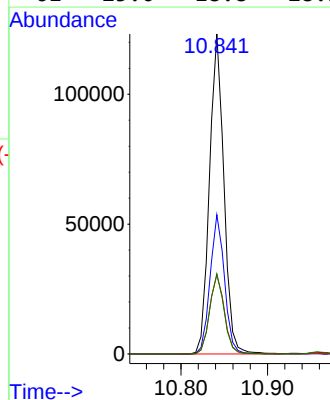
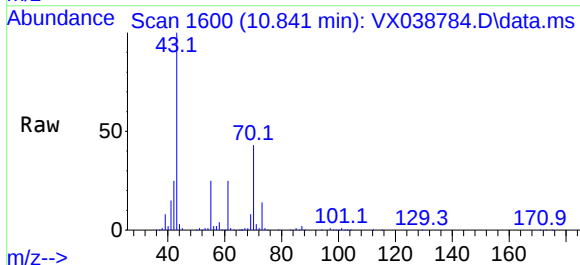
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

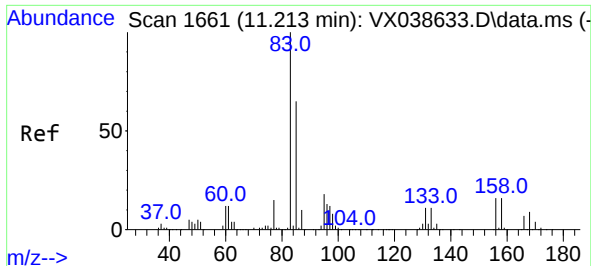
Tgt Ion:105 Resp: 322043
Ion Ratio Lower Upper
105 100
120 26.6 12.9 38.6



#74
N-ethyl acetate
Concen: 74.068 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

Tgt Ion: 43 Resp: 142311
Ion Ratio Lower Upper
43 100
70 43.6 32.9 49.3
55 25.5 19.3 28.9
61 25.0 18.8 28.2

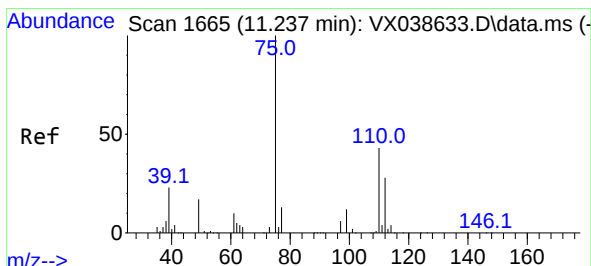
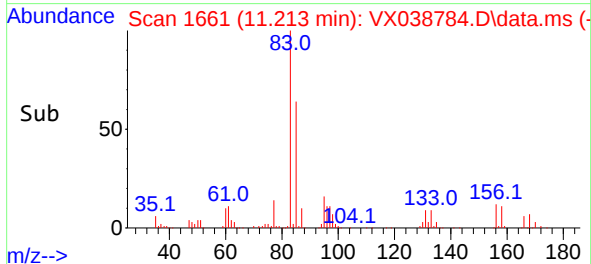
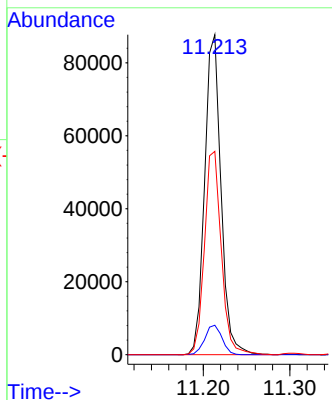
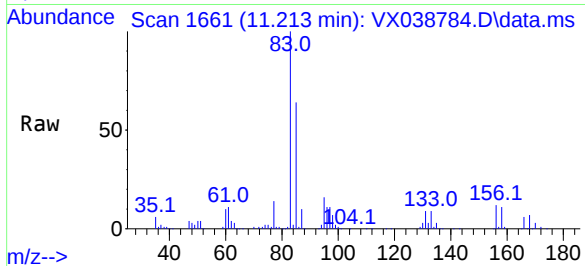




#75
1,1,2,2-Tetrachloroethane
Concen: 60.178 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

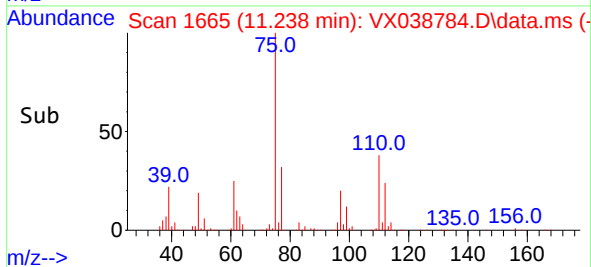
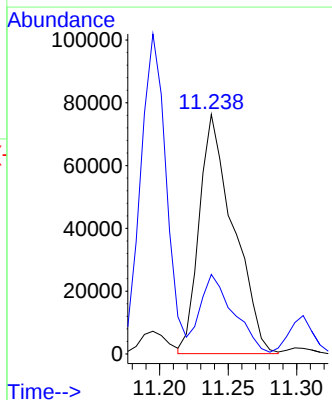
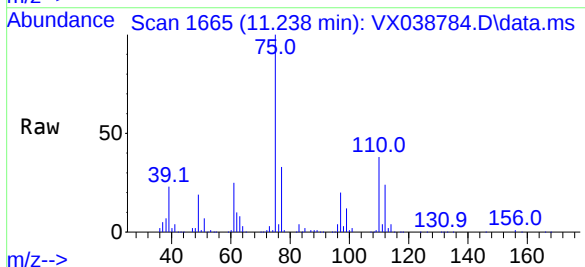
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

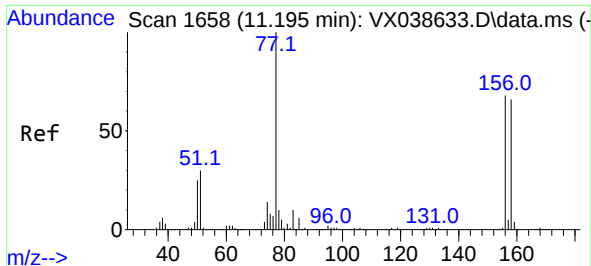
Tgt Ion: 83 Resp: 115042
Ion Ratio Lower Upper
83 100
131 9.7 5.3 15.8
85 65.4 32.0 96.2



#76
1,2,3-Trichloropropane
Concen: 74.438 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

Tgt Ion: 75 Resp: 132882
Ion Ratio Lower Upper
75 100
77 32.4 19.1 57.5

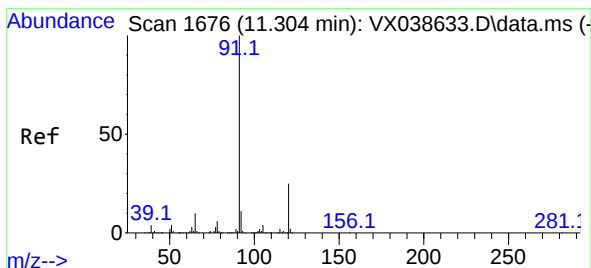
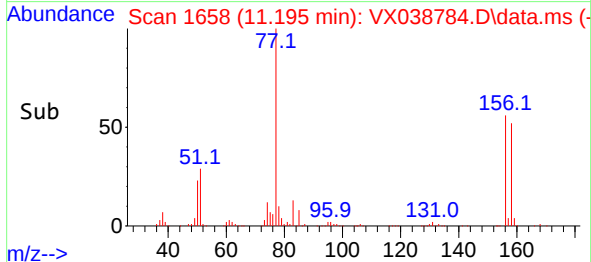
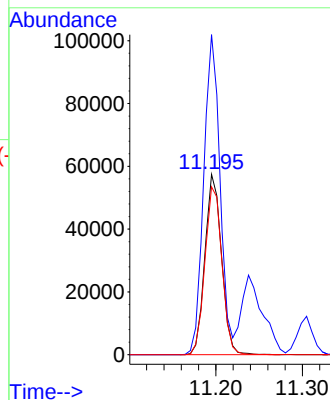
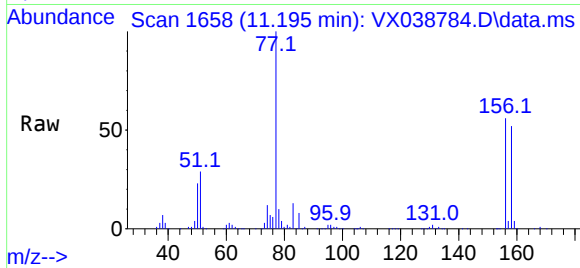




#77
Bromobenzene
Concen: 50.328 ug/l
RT: 11.195 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

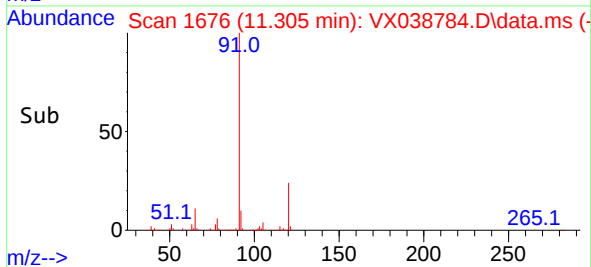
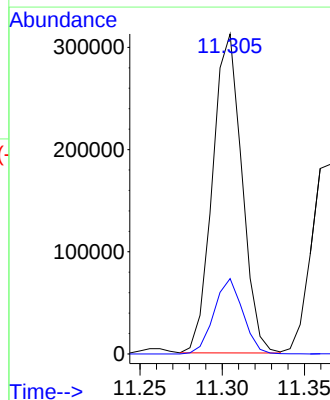
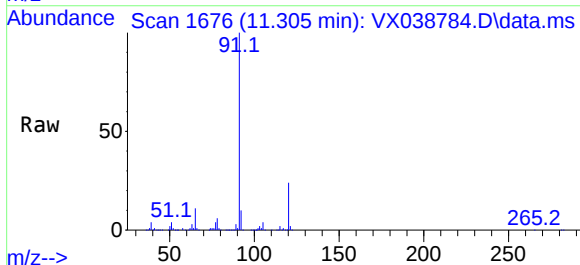
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

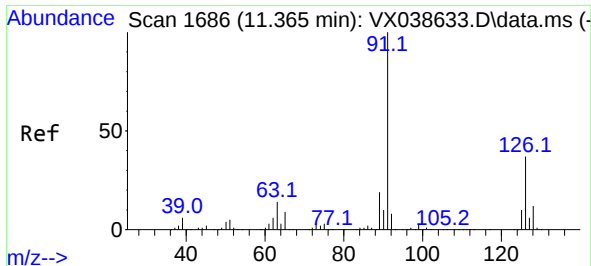
Tgt Ion:156 Resp: 76380
Ion Ratio Lower Upper
156 100
77 174.0 88.4 265.3
158 95.4 48.0 144.0



#78
n-propylbenzene
Concen: 60.442 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

Tgt Ion: 91 Resp: 388938
Ion Ratio Lower Upper
91 100
120 23.1 11.5 34.4

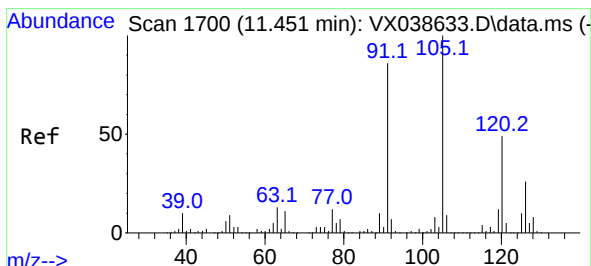
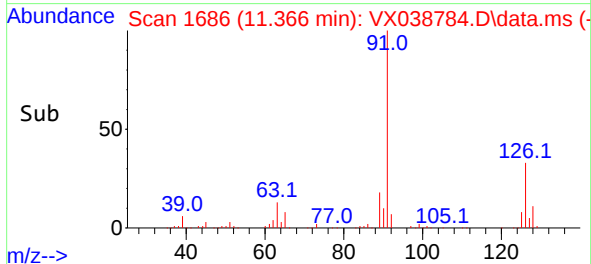
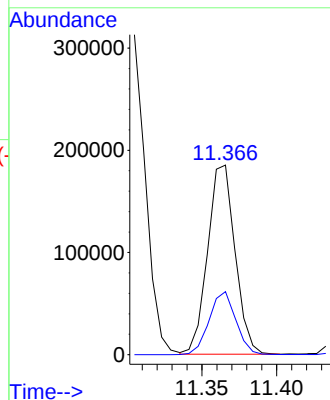
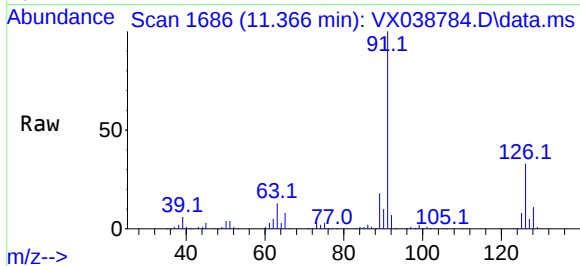




#79
2-Chlorotoluene
Concen: 61.341 ug/l
RT: 11.366 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

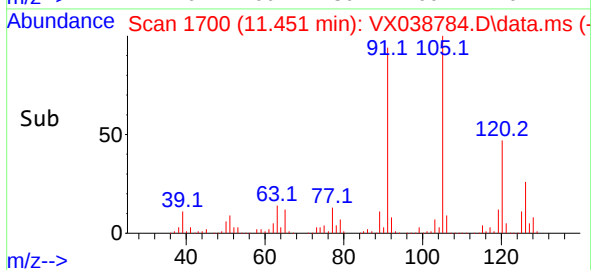
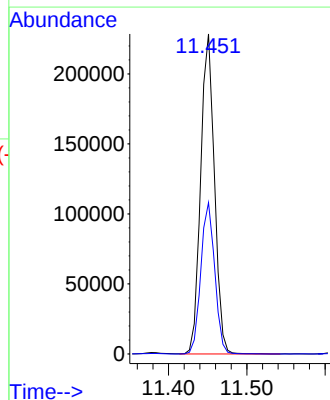
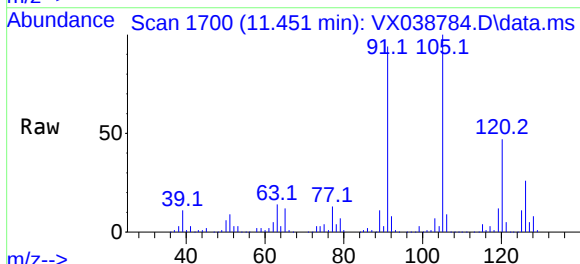
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

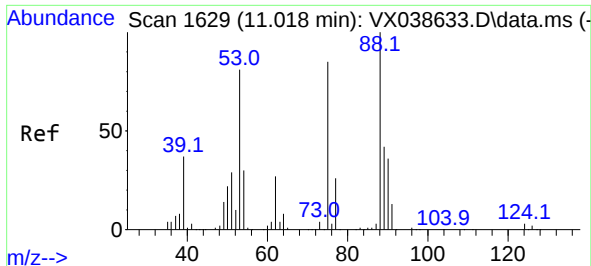
Tgt Ion: 91 Resp: 236321
Ion Ratio Lower Upper
91 100
126 32.6 16.3 48.8



#80
1,3,5-Trimethylbenzene
Concen: 58.789 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

Tgt Ion: 105 Resp: 279789
Ion Ratio Lower Upper
105 100
120 47.6 24.1 72.3

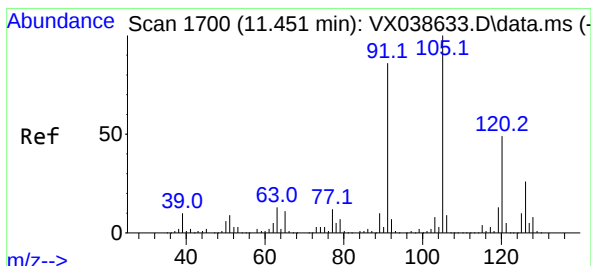
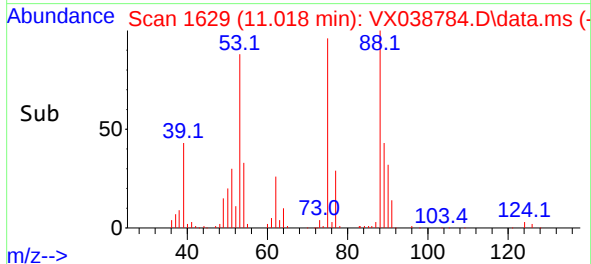
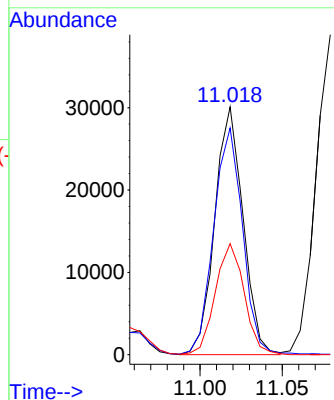
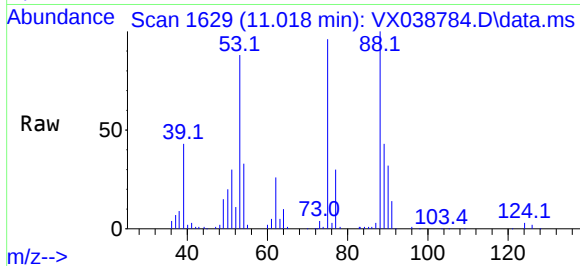




#81
trans-1,4-Dichloro-2-butene
Concen: 61.663 ug/l
RT: 11.018 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

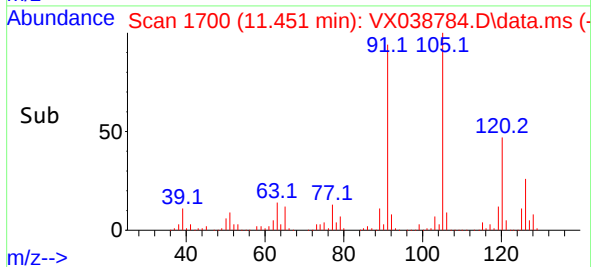
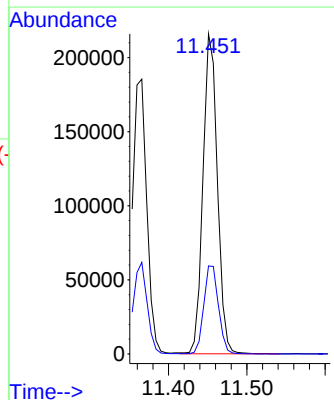
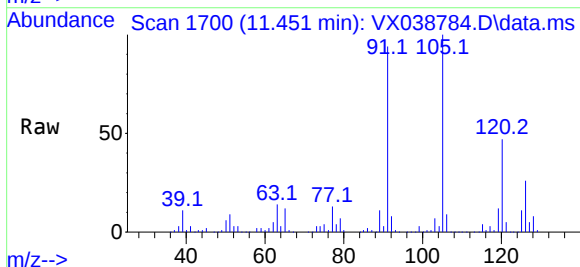
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

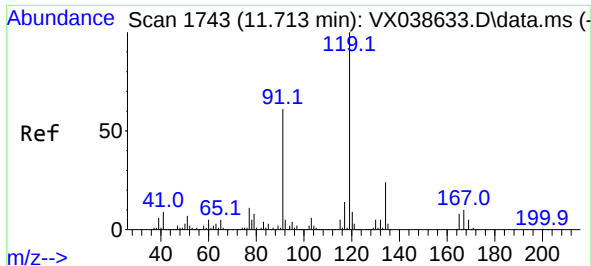
Tgt Ion:	75	Resp:	36056
Ion	Ratio	Lower	Upper
75	100		
53	93.0	90.5	135.7
89	45.8	36.9	55.3



#82
4-Chlorotoluene
Concen: 61.071 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

Tgt Ion:	91	Resp:	274866
Ion	Ratio	Lower	Upper
91	100		
126	28.2	14.2	42.6

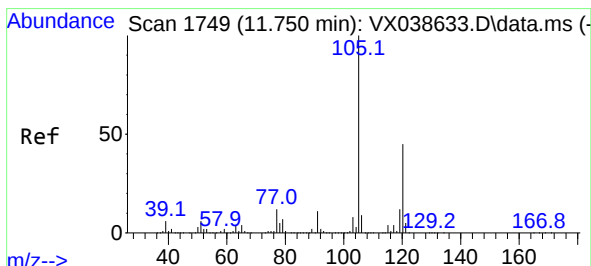
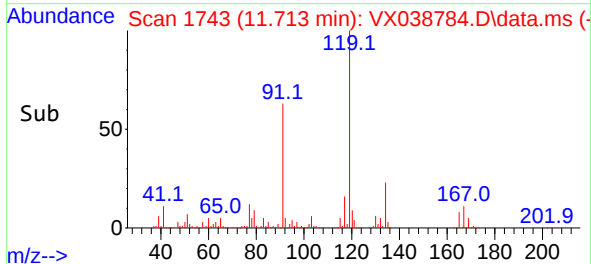
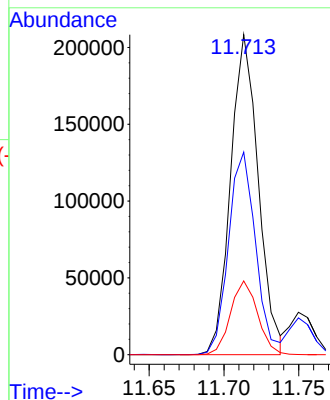
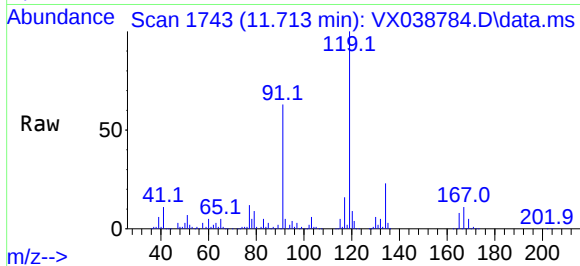




#83
tert-Butylbenzene
Concen: 55.740 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

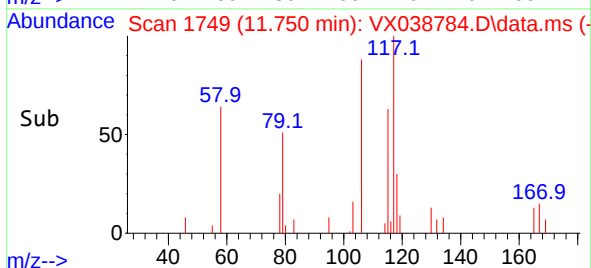
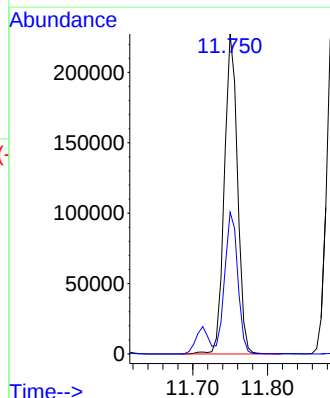
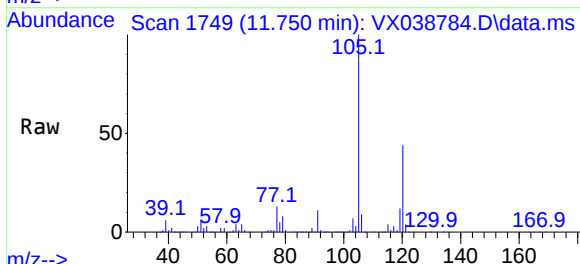
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

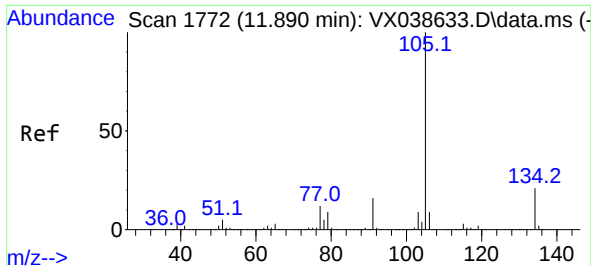
Tgt Ion:119 Resp: 268804
Ion Ratio Lower Upper
119 100
91 62.1 31.2 93.6
134 22.6 11.7 35.0



#84
1,2,4-Trimethylbenzene
Concen: 59.166 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

Tgt Ion:105 Resp: 279282
Ion Ratio Lower Upper
105 100
120 44.3 21.2 63.6

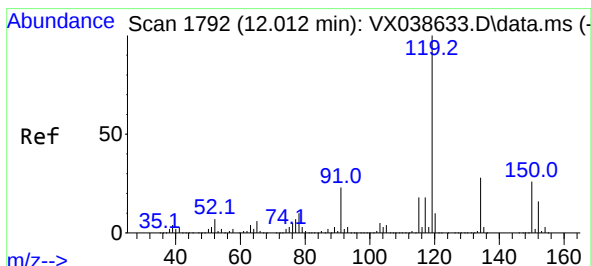
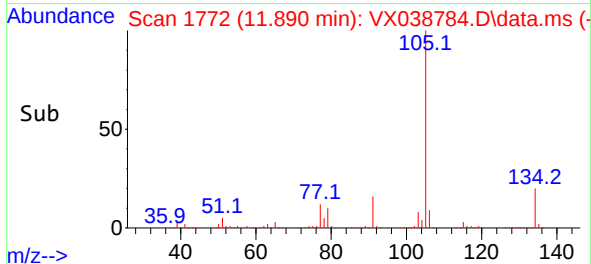
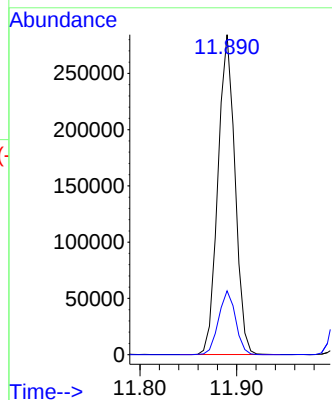
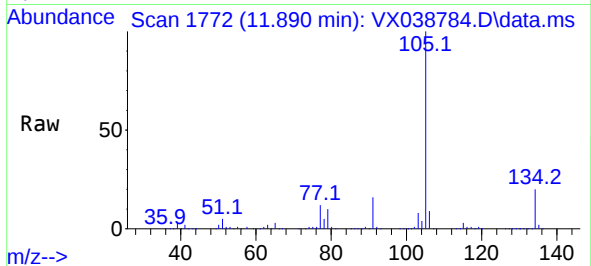




#85
sec-Butylbenzene
Concen: 57.801 ug/l
RT: 11.890 min Scan# 1177
Delta R.T. 0.000 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

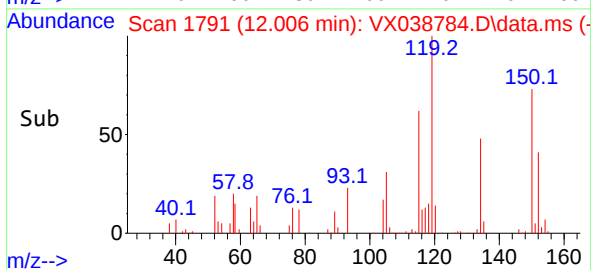
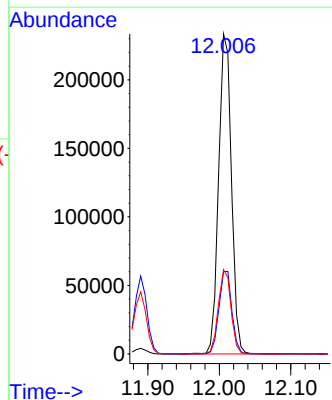
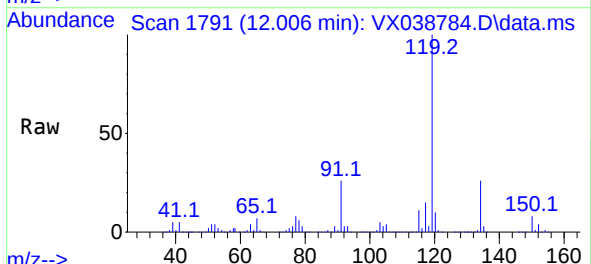
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

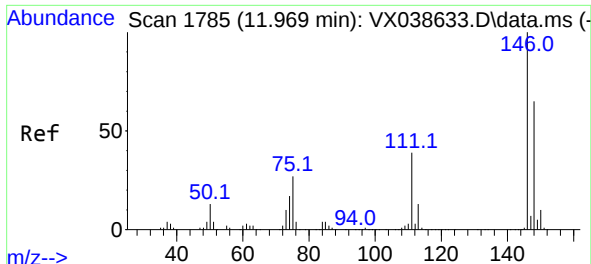
Tgt Ion:105 Resp: 347807
Ion Ratio Lower Upper
105 100
134 19.9 9.8 29.4



#86
p-Isopropyltoluene
Concen: 56.557 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. -0.006 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

Tgt Ion:119 Resp: 289915
Ion Ratio Lower Upper
119 100
134 26.2 12.8 38.3
91 26.0 13.1 39.3

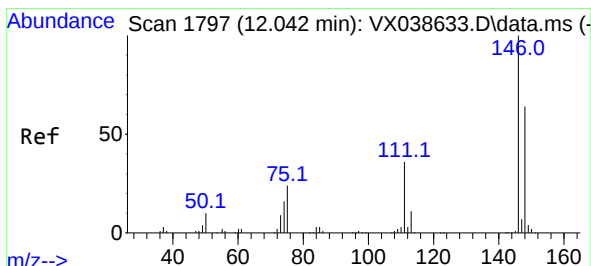
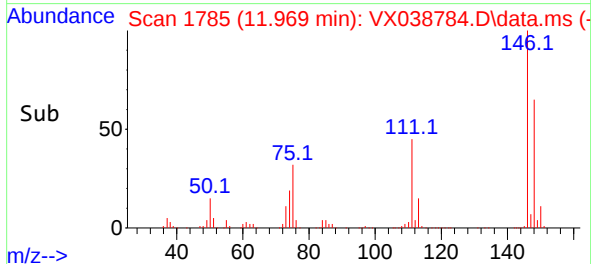
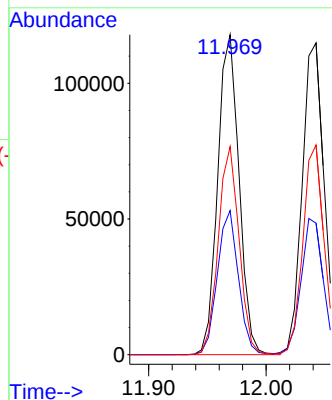
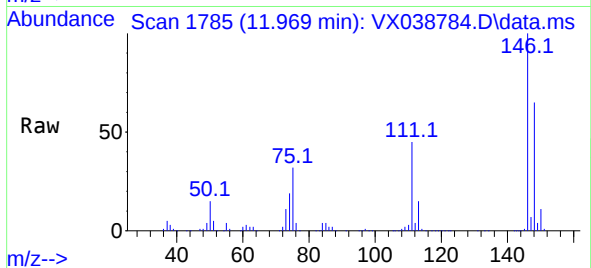




#87
1,3-Dichlorobenzene
Concen: 51.358 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

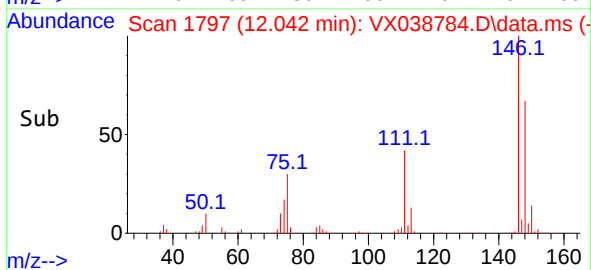
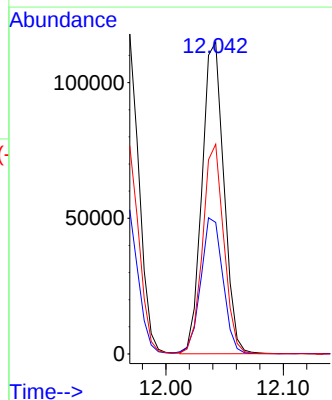
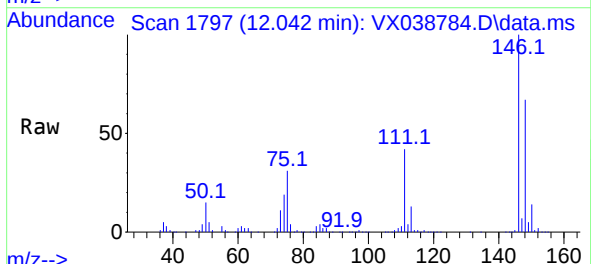
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

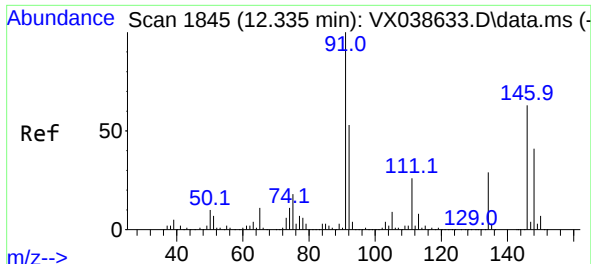
Tgt Ion:146 Resp: 149018
Ion Ratio Lower Upper
146 100
111 44.6 22.1 66.1
148 63.5 31.8 95.3



#88
1,4-Dichlorobenzene
Concen: 49.786 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

Tgt Ion:146 Resp: 148482
Ion Ratio Lower Upper
146 100
111 44.3 21.3 63.7
148 65.4 31.8 95.4





#89

n-Butylbenzene

Concen: 58.547 ug/l

RT: 12.329 min Scan# 11

Delta R.T. -0.006 min

Lab File: VX038784.D

Acq: 13 Nov 2023 16:53

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

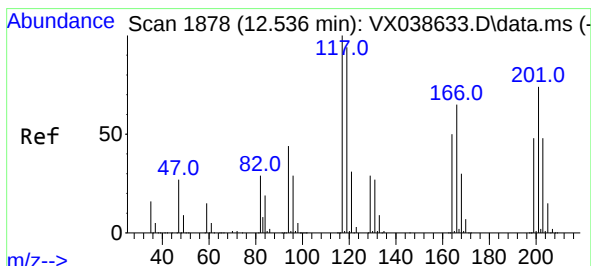
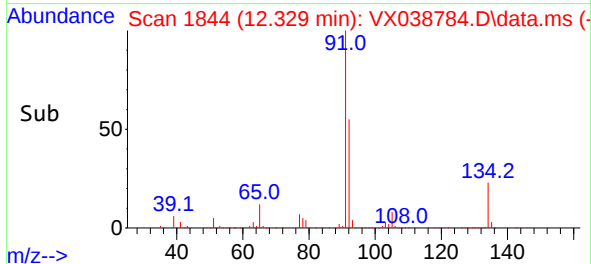
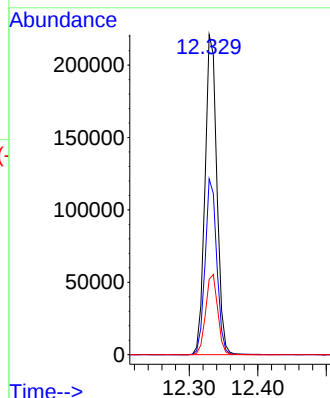
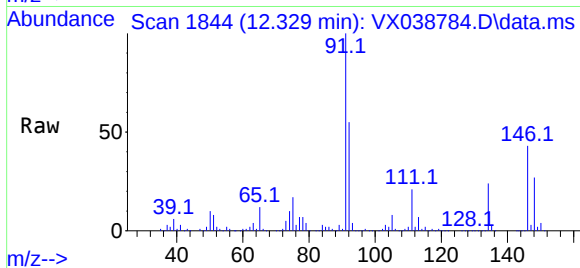
Tgt Ion: 91 Resp: 267065

Ion Ratio Lower Upper

91 100

92 54.0 27.4 82.0

134 25.4 12.6 37.8



#90

Hexachloroethane

Concen: 58.438 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. 0.000 min

Lab File: VX038784.D

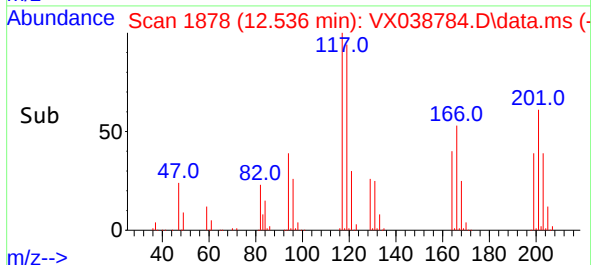
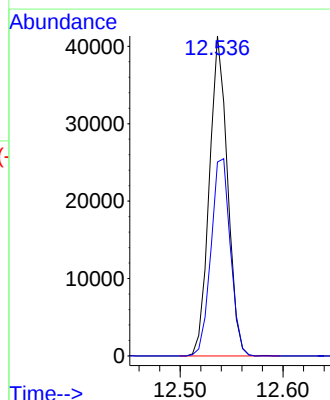
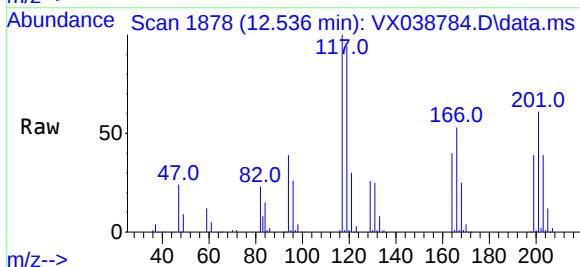
Acq: 13 Nov 2023 16:53

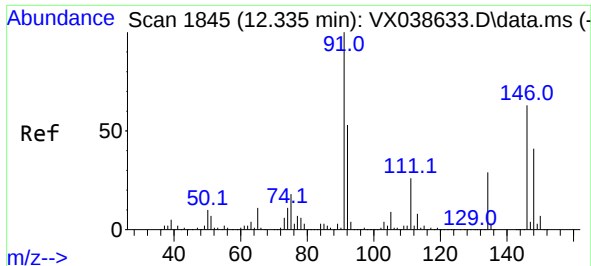
Tgt Ion:117 Resp: 50741

Ion Ratio Lower Upper

117 100

201 65.8 32.9 98.6

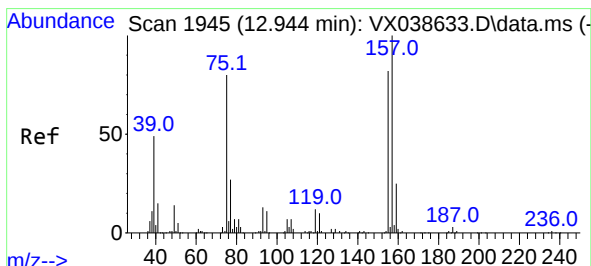
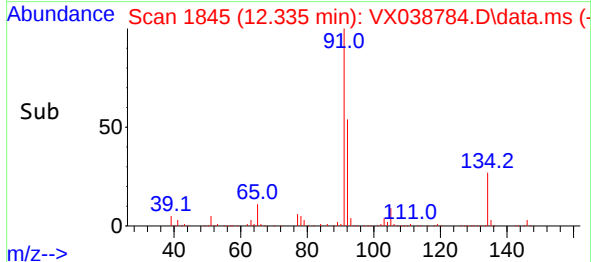
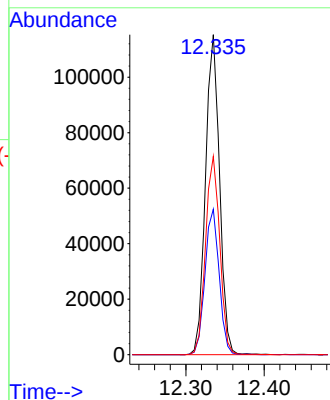
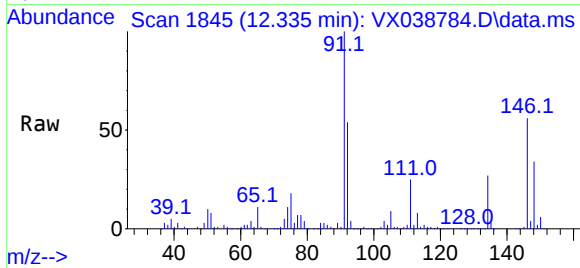




#91
1,2-Dichlorobenzene
Concen: 50.624 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

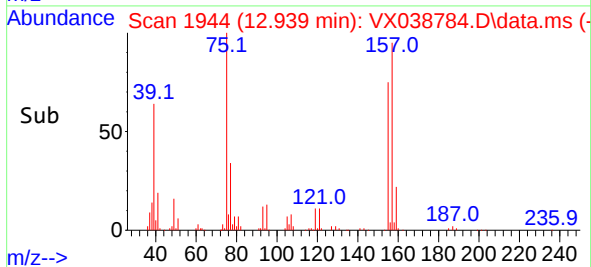
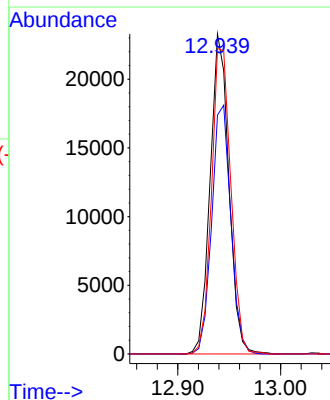
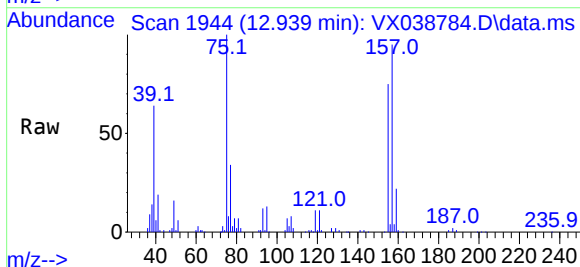
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

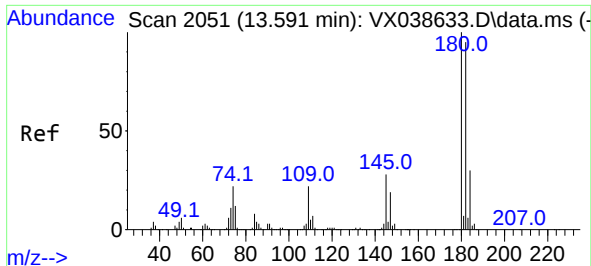
Tgt Ion:146 Resp: 143453
Ion Ratio Lower Upper
146 100
111 45.9 22.4 67.0
148 62.9 31.6 95.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 61.306 ug/l
RT: 12.939 min Scan# 1944
Delta R.T. -0.006 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

Tgt Ion: 75 Resp: 29456
Ion Ratio Lower Upper
75 100
155 79.2 36.1 108.5
157 98.7 44.9 134.7

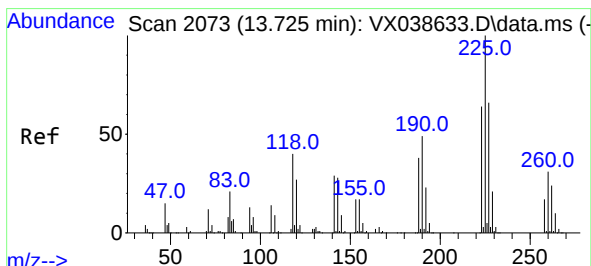
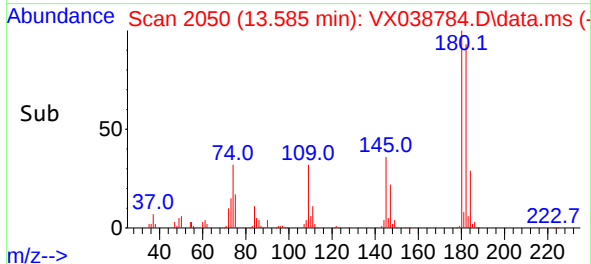
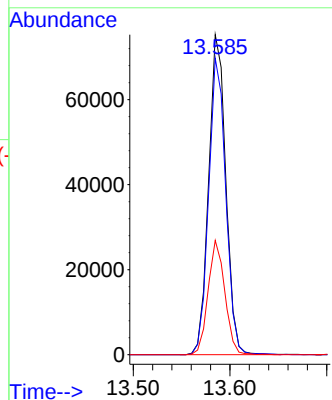
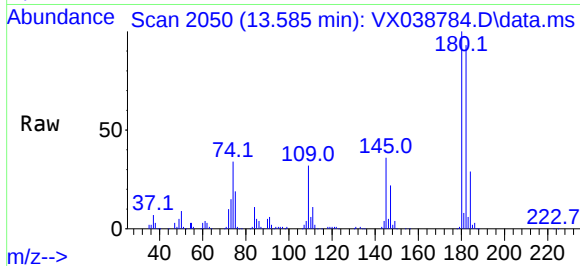




#93
1,2,4-Trichlorobenzene
Concen: 45.878 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. -0.006 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

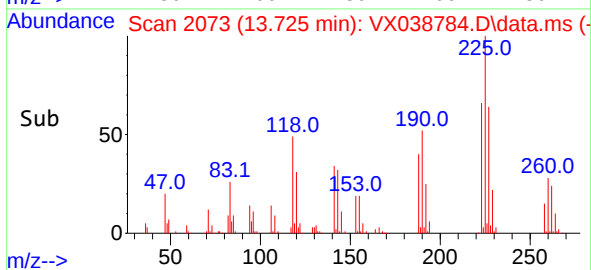
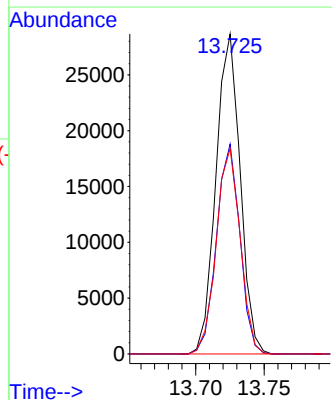
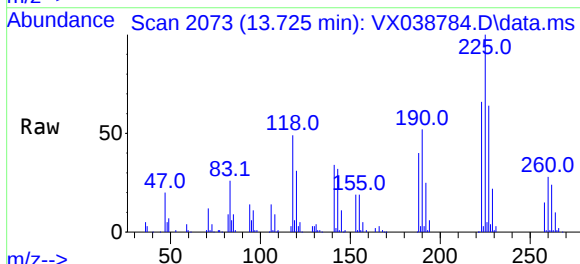
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

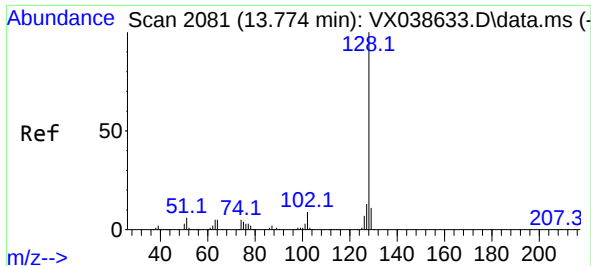
Tgt Ion:180	Resp:	92985
Ion Ratio	Lower	Upper
180	100	
182	92.4	48.3 144.8
145	34.9	18.0 54.0



#94
Hexachlorobutadiene
Concen: 40.269 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

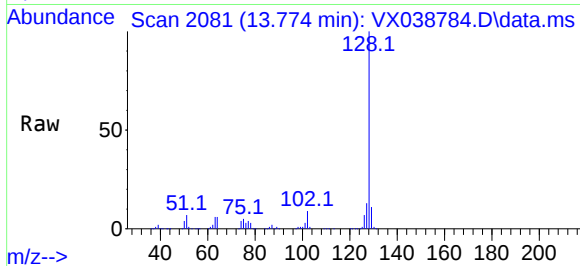
Tgt Ion:225	Resp:	35218
Ion Ratio	Lower	Upper
225	100	
223	63.3	31.1 93.2
227	63.3	32.5 97.5



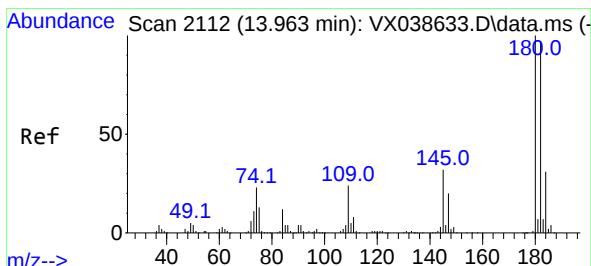
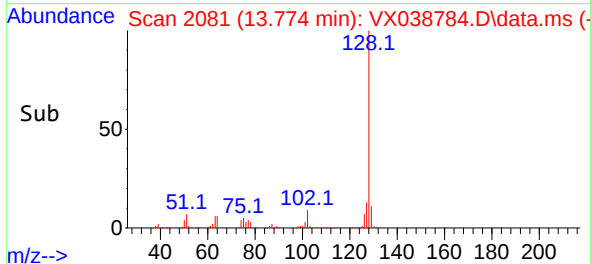
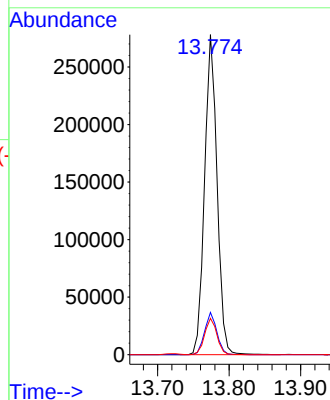


#95
Naphthalene
Concen: 55.082 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion:128 Resp: 336754
Ion Ratio Lower Upper
128 100
127 12.9 10.3 15.5
129 11.2 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 44.836 ug/l
RT: 13.957 min Scan# 2111
Delta R.T. -0.006 min
Lab File: VX038784.D
Acq: 13 Nov 2023 16:53

Tgt Ion:180 Resp: 89570
Ion Ratio Lower Upper
180 100
182 95.2 46.9 140.6
145 37.2 17.8 53.5

