

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052523\
 Data File : VX035874.D
 Acq On : 25 May 2023 23:20
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Quant Time: May 26 07:27:00 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051123W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 11 13:57:54 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	157217	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	272045	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	246249	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	120777	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	124203	45.285	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	90.560%
35) Dibromofluoromethane	5.385	113	97068	52.908	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	105.820%
50) Toluene-d8	8.647	98	351964	51.930	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	103.860%
62) 4-Bromofluorobenzene	11.079	95	136597	50.054	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	100.100%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	97312	47.494	ug/l	100
3) Chloromethane	1.294	50	103144	41.482	ug/l	98
4) Vinyl Chloride	1.374	62	103361	48.982	ug/l	98
5) Bromomethane	1.617	94	60495	52.933	ug/l	96
6) Chloroethane	1.691	64	69853	54.566	ug/l	98
7) Trichlorofluoromethane	1.886	101	159630	51.448	ug/l	99
8) Diethyl Ether	2.130	74	61798	51.729	ug/l	97
9) 1,1,2-Trichlorotrifluo...	2.331	101	93072	50.523	ug/l	98
10) Methyl Iodide	2.453	142	98949	60.057	ug/l	96
11) Tert butyl alcohol	3.026	59	66680	137.801	ug/l #	87
12) 1,1-Dichloroethene	2.319	96	89159	50.924	ug/l	96
13) Acrolein	2.239	56	126887	220.936	ug/l	99
14) Allyl chloride	2.666	41	169054	45.071	ug/l	95
15) Acrylonitrile	3.068	53	296712	278.464	ug/l	99
16) Acetone	2.392	43	270527	229.492	ug/l	97
17) Carbon Disulfide	2.514	76	176298	41.723	ug/l	100
18) Methyl Acetate	2.703	43	248995	57.274	ug/l	99
19) Methyl tert-butyl Ether	3.111	73	334699	48.040	ug/l	99
20) Methylene Chloride	2.788	84	108419	50.748	ug/l	96
21) trans-1,2-Dichloroethene	3.093	96	97039	50.581	ug/l	99
22) Diisopropyl ether	3.757	45	366477	49.902	ug/l	95
23) Vinyl Acetate	3.721	43	1269680	244.342	ug/l	98
24) 1,1-Dichloroethane	3.611	63	194195	49.443	ug/l	99
25) 2-Butanone	4.562	43	428021	262.294	ug/l	99
26) 2,2-Dichloropropane	4.471	77	126560	38.051	ug/l	99
27) cis-1,2-Dichloroethene	4.483	96	117559	50.974	ug/l	98
28) Bromochloromethane	4.891	49	85804	48.569	ug/l	98
29) Tetrahydrofuran	5.007	42	278187	271.225	ug/l	98
30) Chloroform	5.086	83	197682	49.117	ug/l	99
31) Cyclohexane	5.470	56	166624	48.085	ug/l	98
32) 1,1,1-Trichloroethane	5.385	97	165561	47.278	ug/l	99
36) 1,1-Dichloropropene	5.690	75	141533	48.873	ug/l	99
37) Ethyl Acetate	4.708	43	156883	51.938	ug/l	98
38) Carbon Tetrachloride	5.678	117	132335	48.239	ug/l	97
39) Methylcyclohexane	7.379	83	167221	49.054	ug/l	97
40) Benzene	6.037	78	421538	52.033	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052523\
 Data File : VX035874.D
 Acq On : 25 May 2023 23:20
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Quant Time: May 26 07:27:00 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051123W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 11 13:57:54 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.916	41	93046	51.882	ug/l	98
42) 1,2-Dichloroethane	6.086	62	163566	46.934	ug/l	100
43) Isopropyl Acetate	6.336	43	261673	49.680	ug/l	99
44) Trichloroethene	7.123	130	109692	53.399	ug/l	96
45) 1,2-Dichloropropane	7.427	63	112815	52.579	ug/l	97
46) Dibromomethane	7.580	93	76513	52.095	ug/l	98
47) Bromodichloromethane	7.824	83	142223	50.100	ug/l	96
48) Methyl methacrylate	7.690	41	129774	49.924	ug/l	99
49) 1,4-Dioxane	7.726	88	53133	1010.832	ug/l	97
51) 4-Methyl-2-Pentanone	8.574	43	850647	280.329	ug/l	98
52) Toluene	8.714	92	266239	52.061	ug/l	100
53) t-1,3-Dichloropropene	8.976	75	149015	48.316	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	167229	50.607	ug/l	97
55) 1,1,2-Trichloroethane	9.153	97	109838	54.684	ug/l	99
56) Ethyl methacrylate	9.116	69	168272	51.732	ug/l	98
57) 1,3-Dichloropropane	9.305	76	191874	52.696	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	430999	260.467	ug/l	100
59) 2-Hexanone	9.433	43	638877	279.567	ug/l	99
60) Dibromochloromethane	9.519	129	104058	54.349	ug/l	100
61) 1,2-Dibromoethane	9.610	107	115075	54.377	ug/l	100
64) Tetrachloroethene	9.275	164	90987	54.883	ug/l	98
65) Chlorobenzene	10.079	112	282696	52.591	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	98761	51.961	ug/l	99
67) Ethyl Benzene	10.195	91	515467	50.988	ug/l	99
68) m/p-Xylenes	10.299	106	391056	104.648	ug/l	100
69) o-Xylene	10.640	106	193633	52.219	ug/l	99
70) Styrene	10.652	104	321616	53.816	ug/l	99
71) Bromoform	10.799	173	66005	52.780	ug/l #	100
73) Isopropylbenzene	10.963	105	509175	50.030	ug/l	100
74) N-amyl acetate	10.841	43	225220	47.463	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	172298	52.189	ug/l	100
76) 1,2,3-Trichloropropane	11.238	75	181704	61.506	ug/l	83
77) Bromobenzene	11.195	156	120846	52.315	ug/l	99
78) n-propylbenzene	11.305	91	600284	50.176	ug/l	100
79) 2-Chlorotoluene	11.366	91	355920	47.518	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	426298	49.283	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	41514	45.289	ug/l	89
82) 4-Chlorotoluene	11.451	91	415183	48.131	ug/l	100
83) tert-Butylbenzene	11.713	119	417303	49.631	ug/l	100
84) 1,2,4-Trimethylbenzene	11.750	105	433375	49.897	ug/l	100
85) sec-Butylbenzene	11.890	105	535439	50.719	ug/l	99
86) p-Isopropyltoluene	12.006	119	447765	51.591	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	229068	52.201	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	232304	52.425	ug/l	100
89) n-Butylbenzene	12.329	91	393685	49.864	ug/l	98
90) Hexachloroethane	12.536	117	67569	51.365	ug/l	96
91) 1,2-Dichlorobenzene	12.335	146	224738	52.299	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.939	75	33018	44.912	ug/l	98
93) 1,2,4-Trichlorobenzene	13.585	180	135233	52.266	ug/l	99
94) Hexachlorobutadiene	13.725	225	52127	50.757	ug/l	98
95) Naphthalene	13.774	128	464220	52.391	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	131377	51.628	ug/l	98

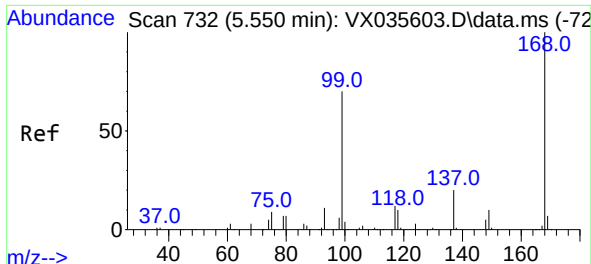
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052523\
Data File : VX035874.D
Acq On : 25 May 2023 23:20
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Quant Time: May 26 07:27:00 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051123W.M
Quant Title : SW846 8260
QLast Update : Thu May 11 13:57:54 2023
Response via : Initial Calibration

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

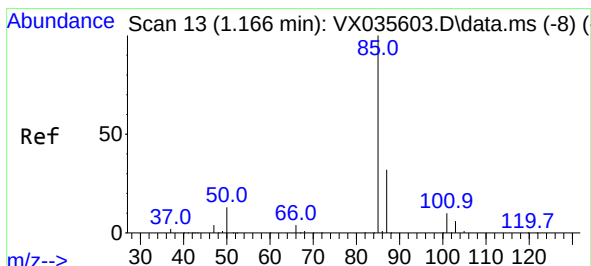
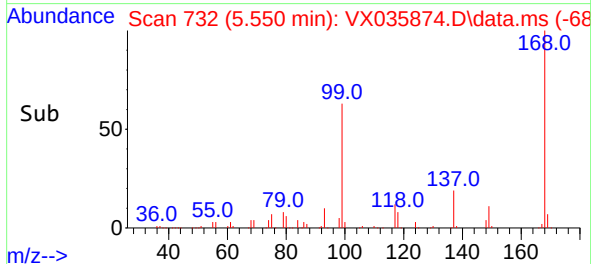
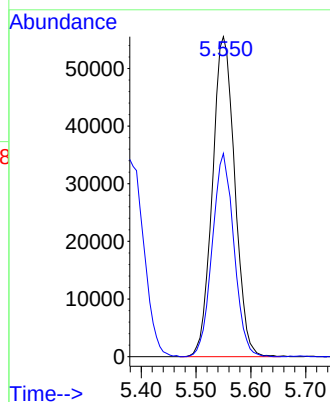
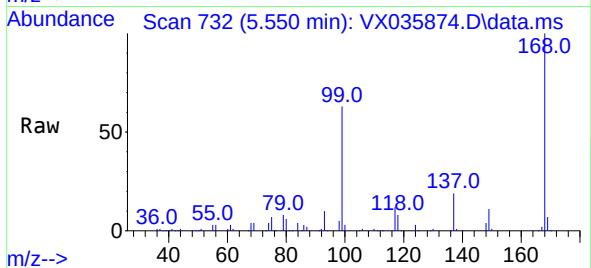
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

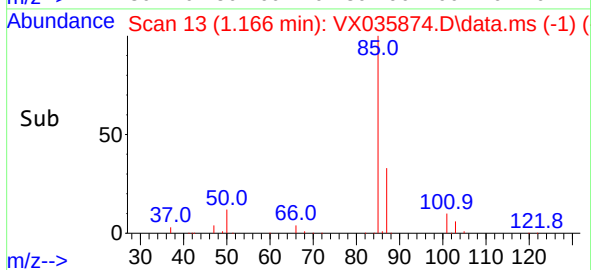
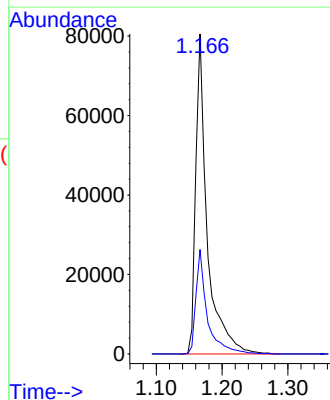
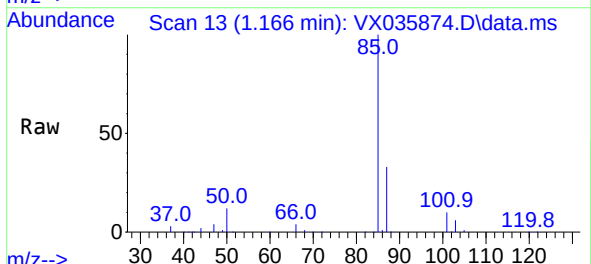
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 157217
Ion Ratio Lower Upper
168 100
99 63.5 45.7 68.5

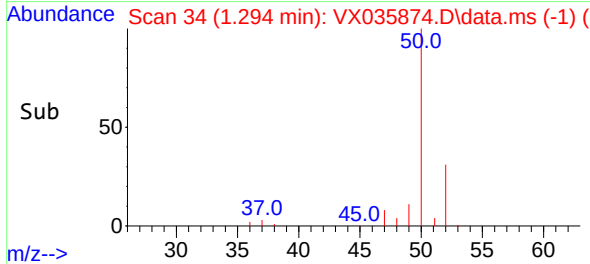
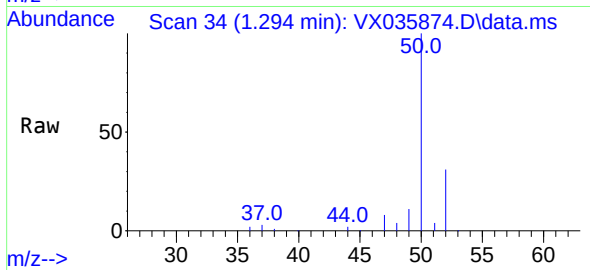
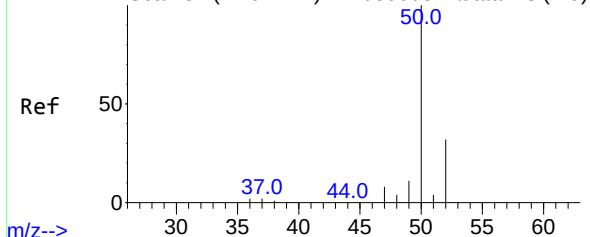


#2
Dichlorodifluoromethane
Concen: 47.494 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

Tgt Ion: 85 Resp: 97312
Ion Ratio Lower Upper
85 100
87 32.6 16.4 49.1



Abundance Scan 34 (1.294 min): VX035603.D\data.ms (-29)



#3

Chloromethane

Concen: 41.482 ug/l

RT: 1.294 min Scan# 34

Delta R.T. 0.000 min

Lab File: VX035874.D

Acq: 25 May 2023 23:20

Instrument :

MSVOA_X

ClientSampleId :

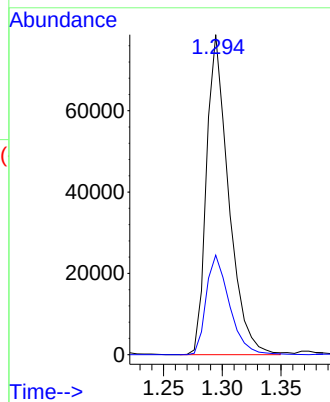
VSTDCCC050EC

Tgt Ion: 50 Resp: 103144

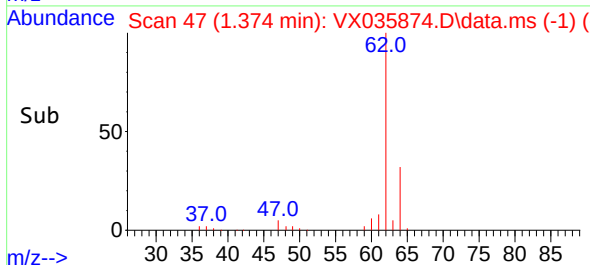
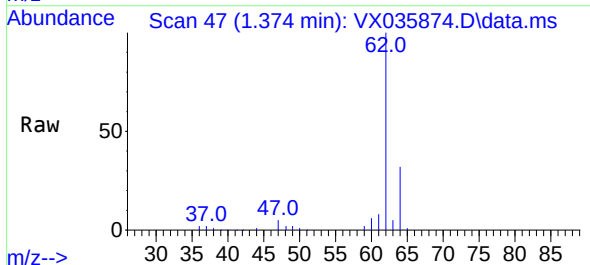
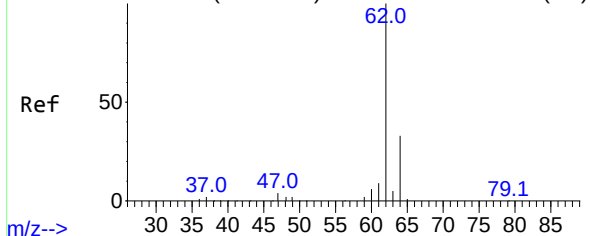
Ion Ratio Lower Upper

50 100

52 31.1 25.9 38.9



Abundance Scan 47 (1.374 min): VX035603.D\data.ms (-42)



#4

Vinyl Chloride

Concen: 48.982 ug/l

RT: 1.374 min Scan# 47

Delta R.T. -0.000 min

Lab File: VX035874.D

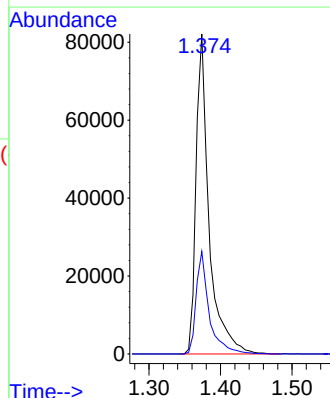
Acq: 25 May 2023 23:20

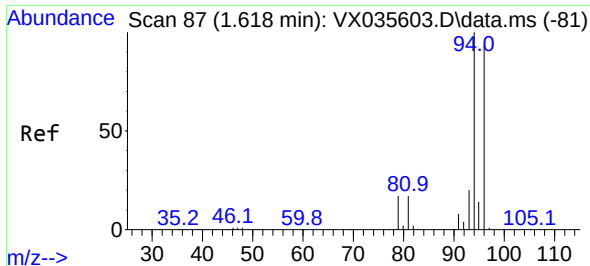
Tgt Ion: 62 Resp: 103361

Ion Ratio Lower Upper

62 100

64 32.0 26.4 39.6

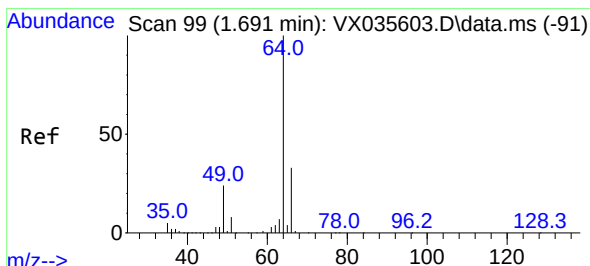
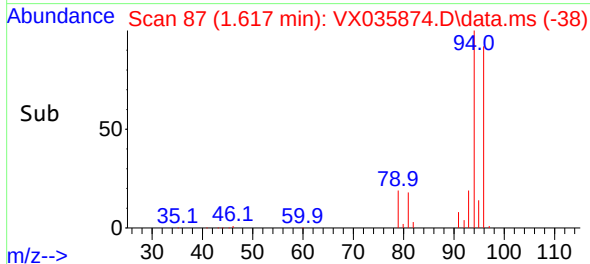
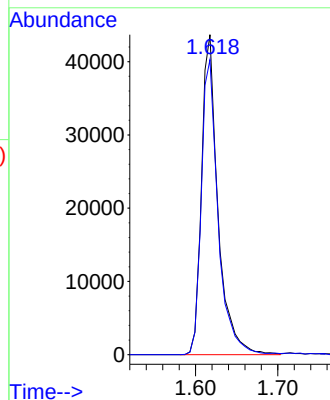
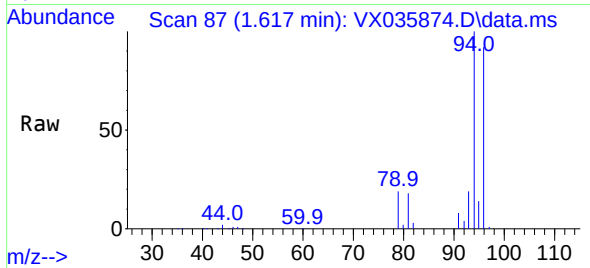




#5
Bromomethane
Concen: 52.933 ug/l
RT: 1.617 min Scan# 81
Delta R.T. -0.001 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

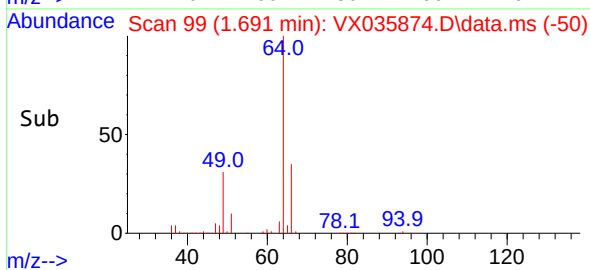
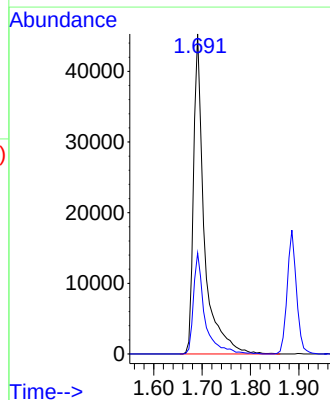
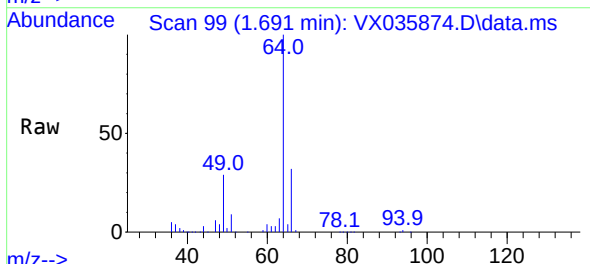
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

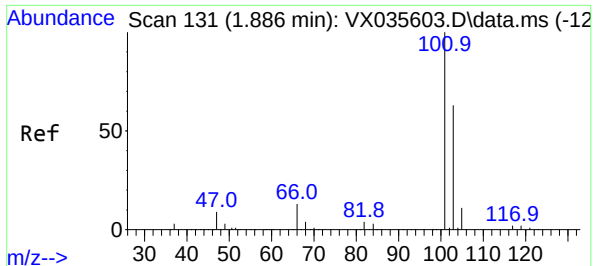
Tgt Ion: 94 Resp: 60495
Ion Ratio Lower Upper
94 100
96 92.2 77.0 115.6



#6
Chloroethane
Concen: 54.566 ug/l
RT: 1.691 min Scan# 99
Delta R.T. -0.000 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

Tgt Ion: 64 Resp: 69853
Ion Ratio Lower Upper
64 100
66 31.5 26.2 39.4

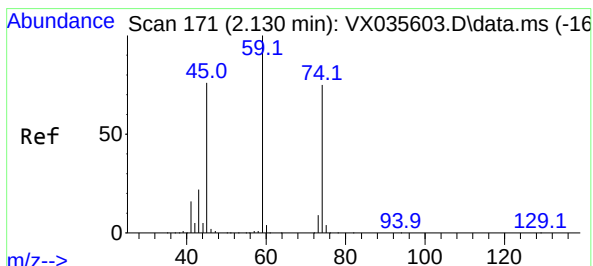
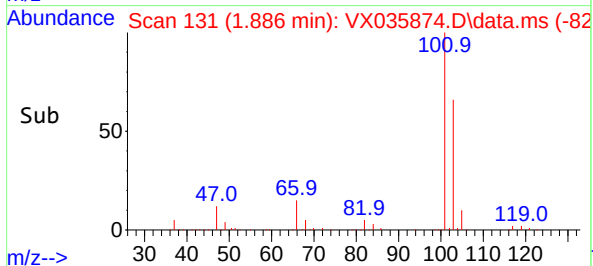
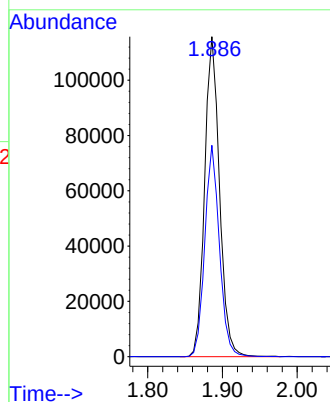
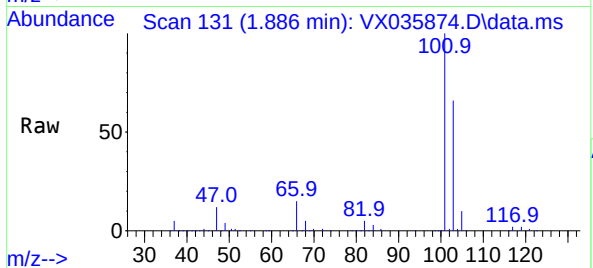




#7
Trichlorofluoromethane
Concen: 51.448 ug/l
RT: 1.886 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

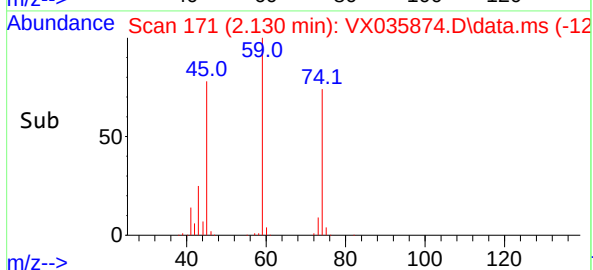
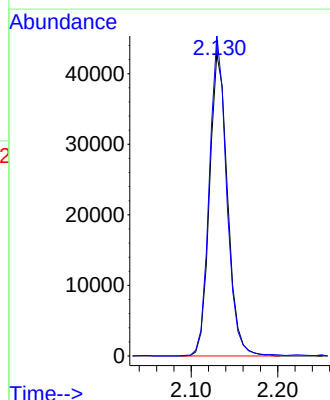
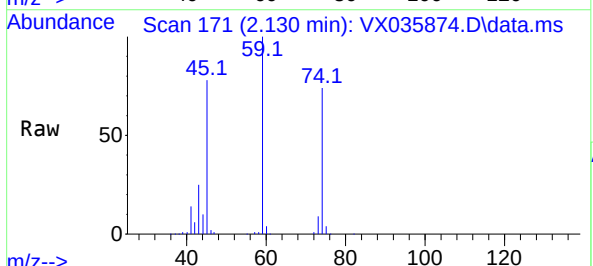
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

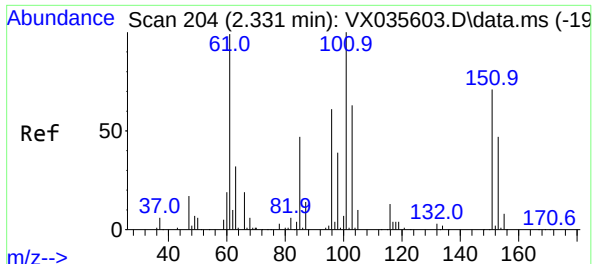
Tgt Ion:101 Resp: 159630
Ion Ratio Lower Upper
101 100
103 66.0 52.0 78.0



#8
Diethyl Ether
Concen: 51.729 ug/l
RT: 2.130 min Scan# 171
Delta R.T. -0.000 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

Tgt Ion: 74 Resp: 61798
Ion Ratio Lower Upper
74 100
45 102.3 49.8 149.3

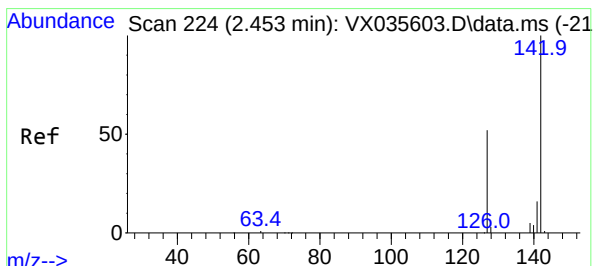
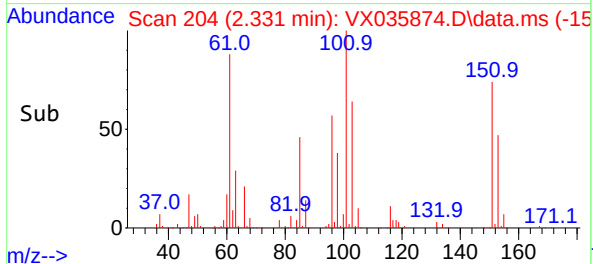
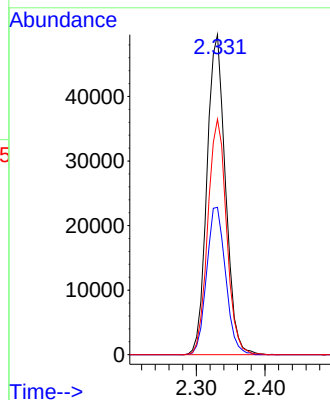
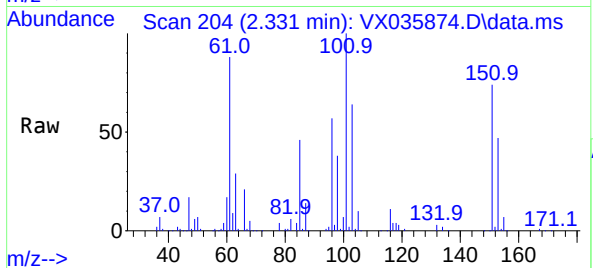




#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.523 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

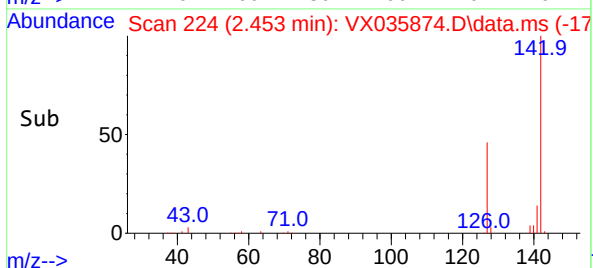
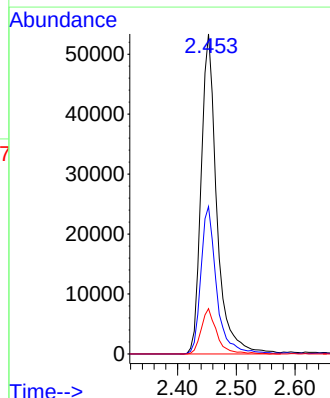
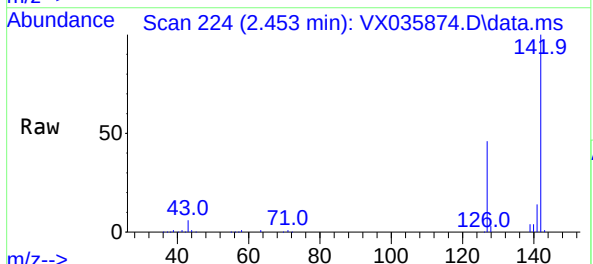
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

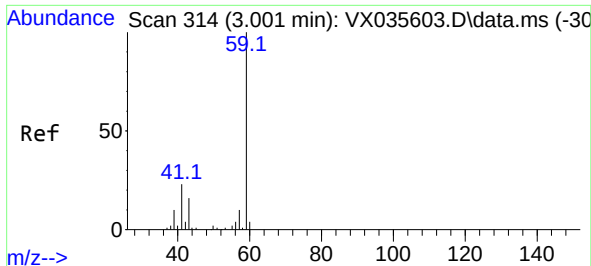
Tgt Ion:101 Resp: 93072
Ion Ratio Lower Upper
101 100
85 47.3 35.4 53.2
151 74.4 60.2 90.4



#10
Methyl Iodide
Concen: 60.057 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

Tgt Ion:142 Resp: 98949
Ion Ratio Lower Upper
142 100
127 46.1 34.0 51.0
141 14.1 11.1 16.7

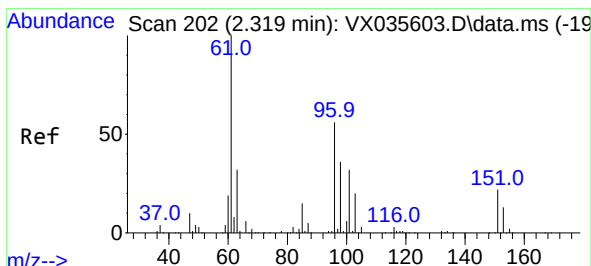
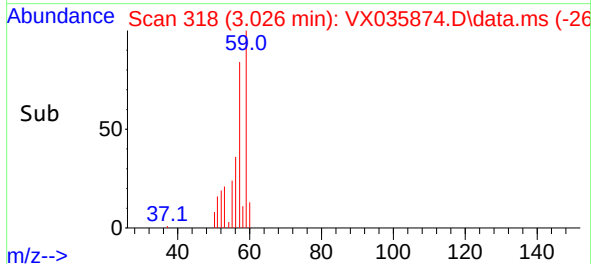
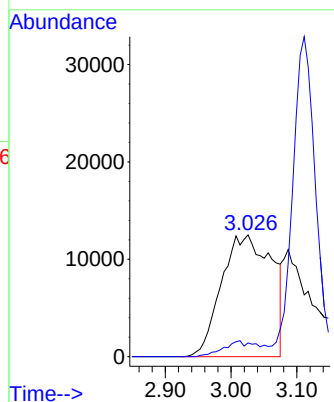
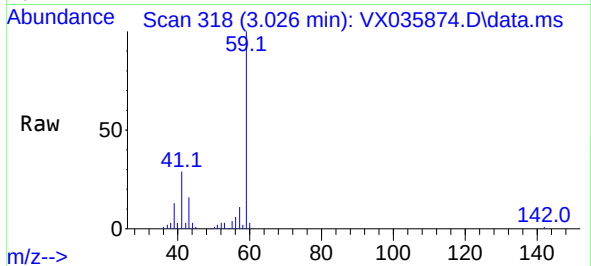




#11
Tert butyl alcohol
Concen: 137.801 ug/l
RT: 3.026 min Scan# 314
Delta R.T. 0.025 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

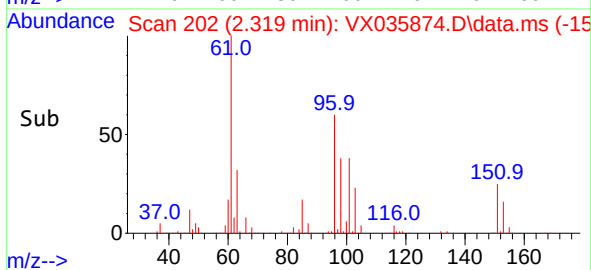
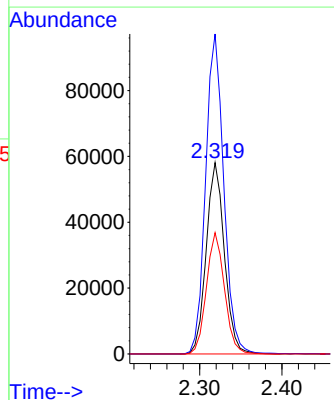
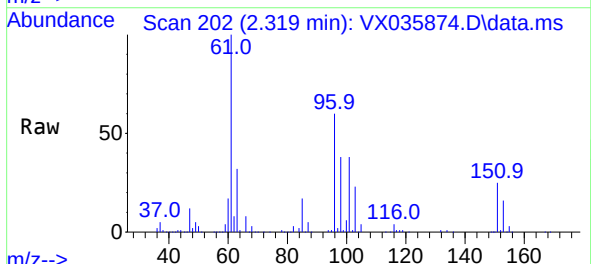
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

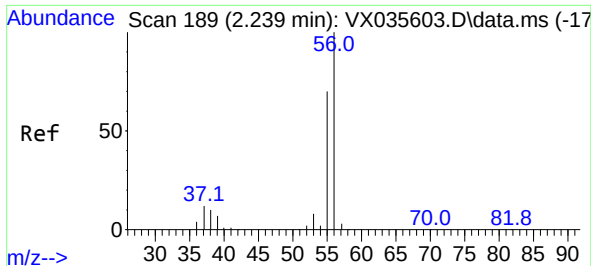
Tgt Ion: 59 Resp: 66680
Ion Ratio Lower Upper
59 100
57 5.3 8.1 12.1#



#12
1,1-Dichloroethene
Concen: 50.924 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

Tgt Ion: 96 Resp: 89159
Ion Ratio Lower Upper
96 100
61 167.2 128.8 193.2
98 63.4 51.4 77.0

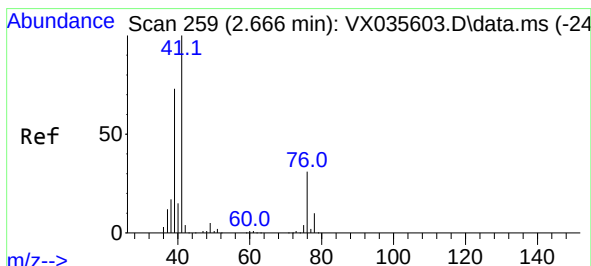
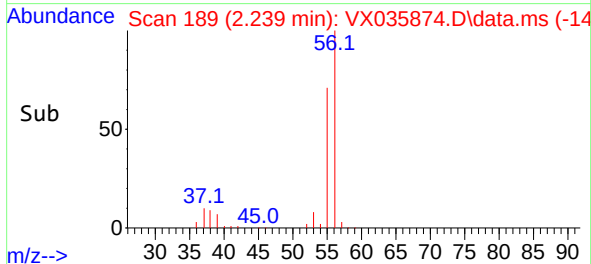
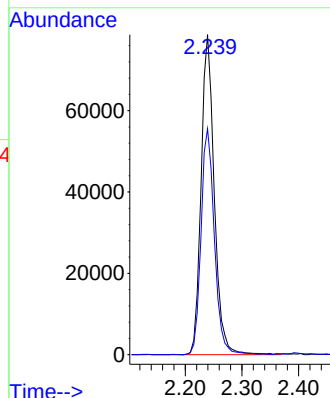
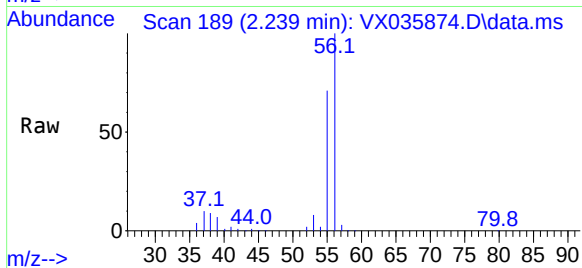




#13
Acrolein
Concen: 220.936 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

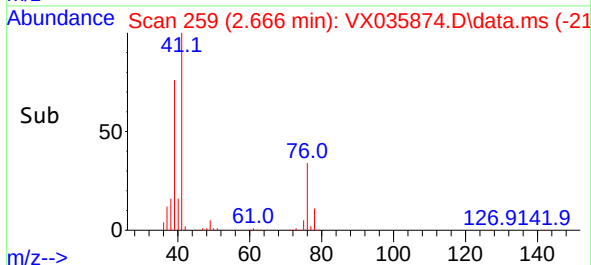
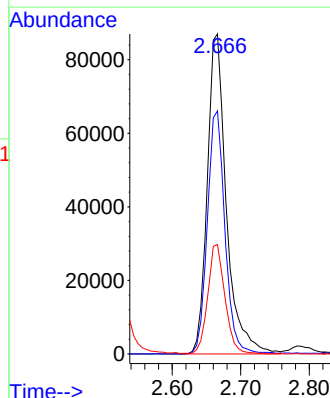
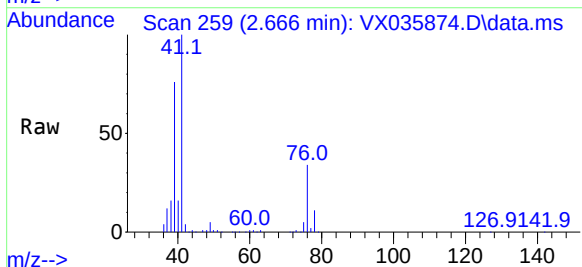
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

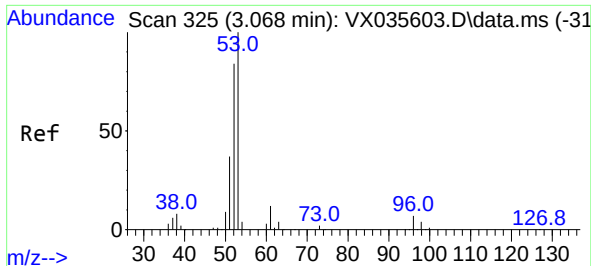
Tgt Ion: 56 Resp: 126887
Ion Ratio Lower Upper
56 100
55 71.6 56.6 85.0



#14
Allyl chloride
Concen: 45.071 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

Tgt Ion: 41 Resp: 169054
Ion Ratio Lower Upper
41 100
39 70.0 52.4 78.6
76 30.9 26.0 39.0

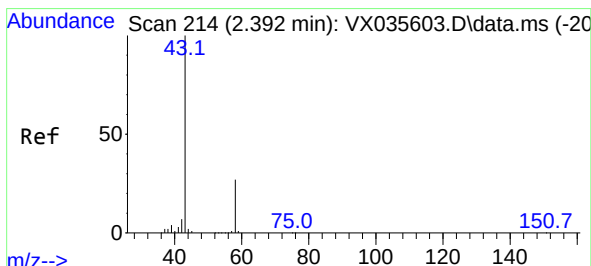
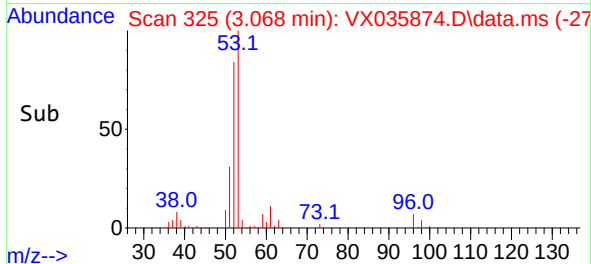
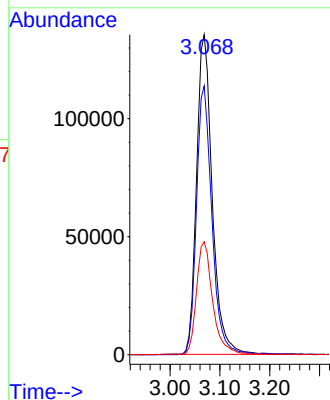
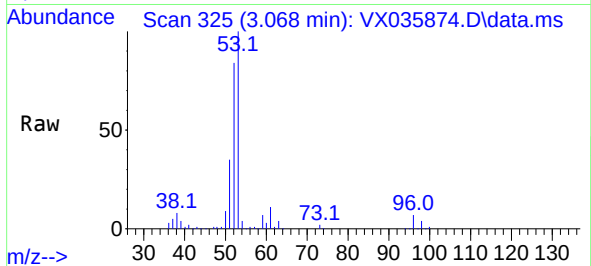




#15
Acrylonitrile
Concen: 278.464 ug/l
RT: 3.068 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

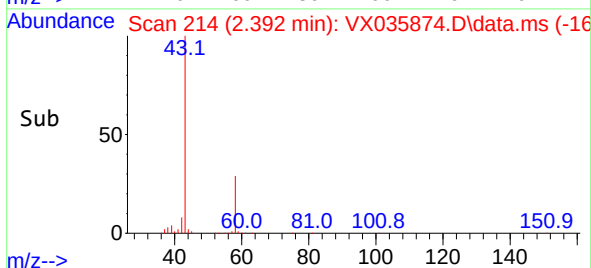
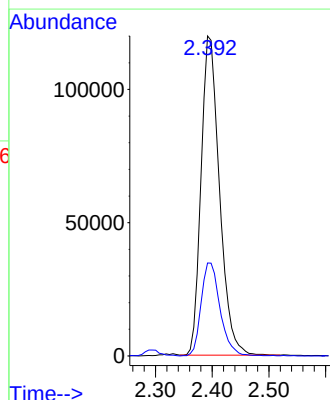
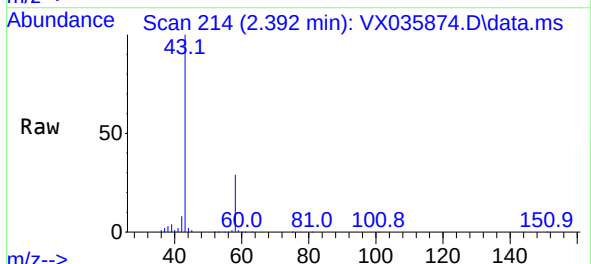
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

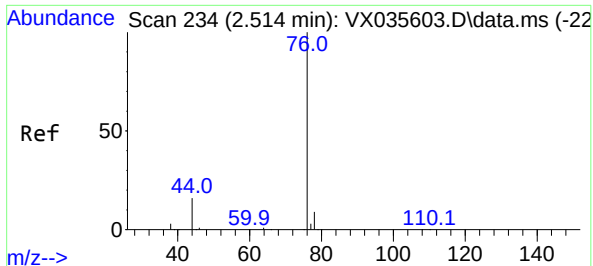
Tgt Ion: 53 Resp: 296712
Ion Ratio Lower Upper
53 100
52 83.1 66.2 99.2
51 36.1 28.3 42.5



#16
Acetone
Concen: 229.492 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

Tgt Ion: 43 Resp: 270527
Ion Ratio Lower Upper
43 100
58 29.1 24.7 37.1

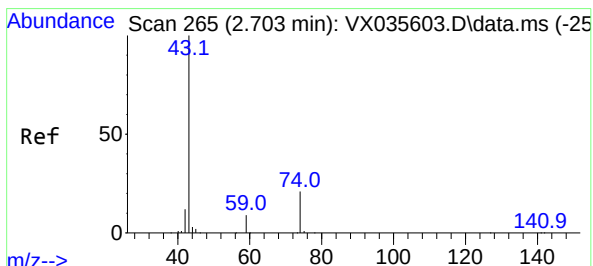
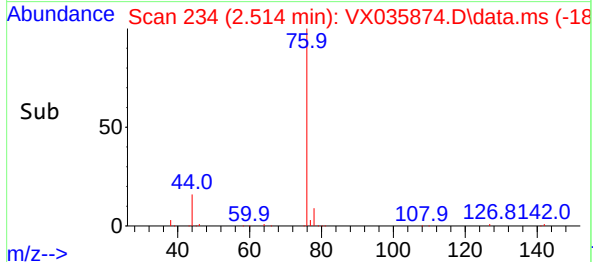
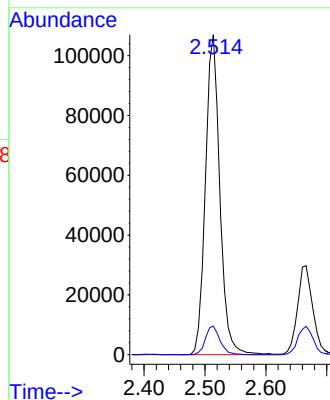
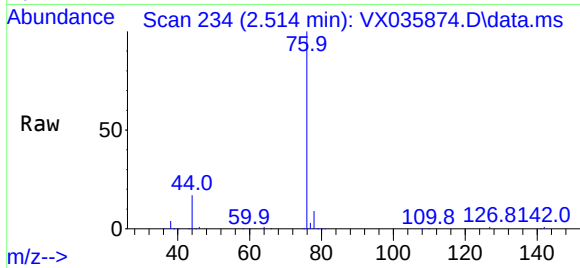




#17
Carbon Disulfide
Concen: 41.723 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

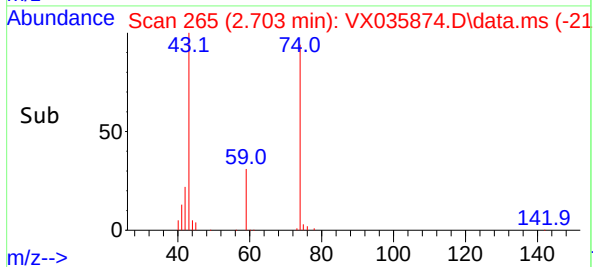
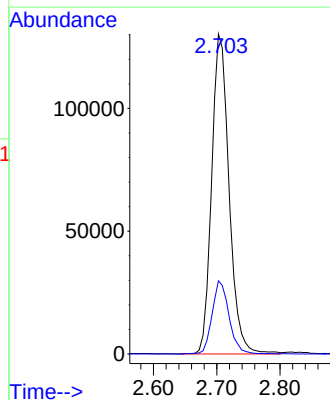
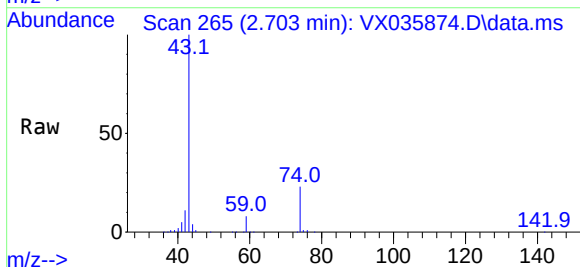
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

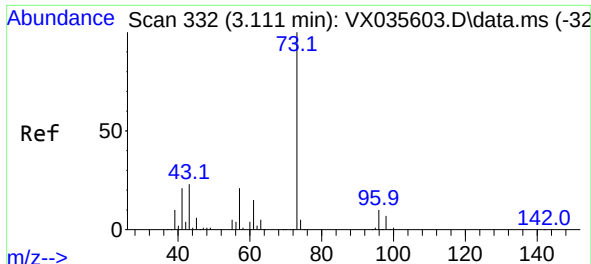
Tgt Ion: 76 Resp: 176298
Ion Ratio Lower Upper
76 100
78 8.9 7.2 10.8



#18
Methyl Acetate
Concen: 57.274 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

Tgt Ion: 43 Resp: 248995
Ion Ratio Lower Upper
43 100
74 22.2 18.3 27.5

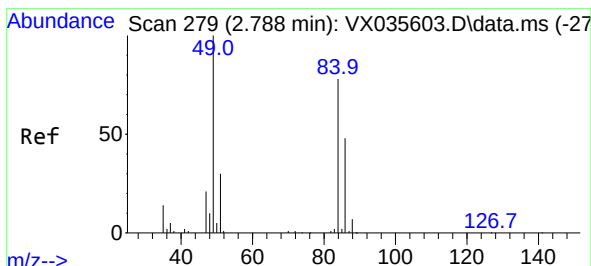
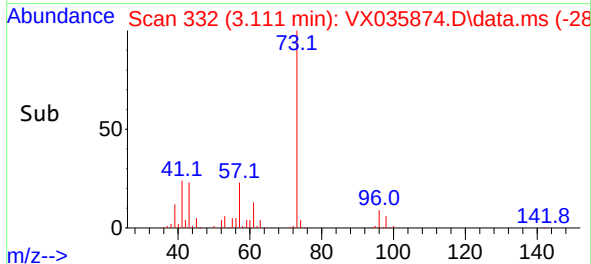
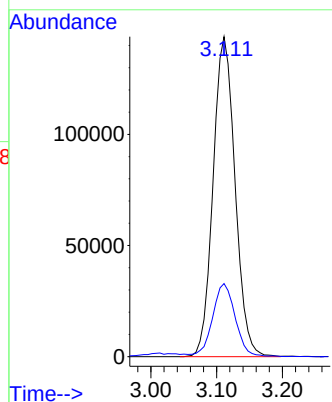
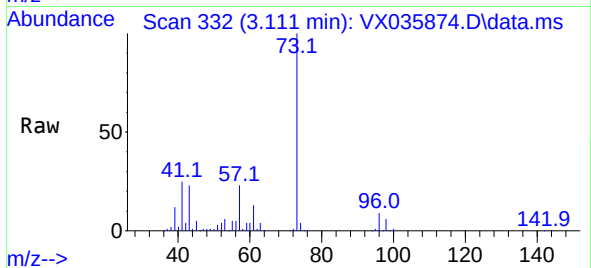




#19
Methyl tert-butyl Ether
Concen: 48.040 ug/l
RT: 3.111 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

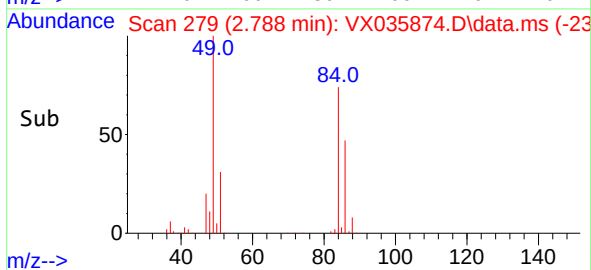
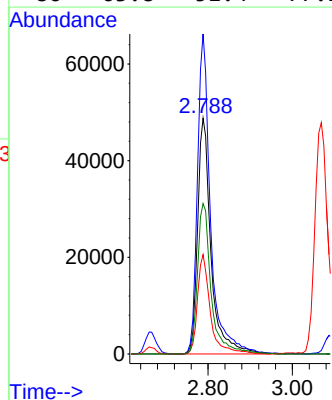
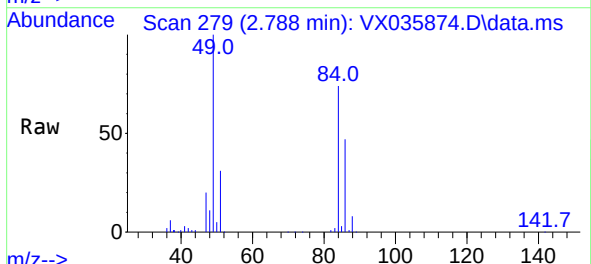
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

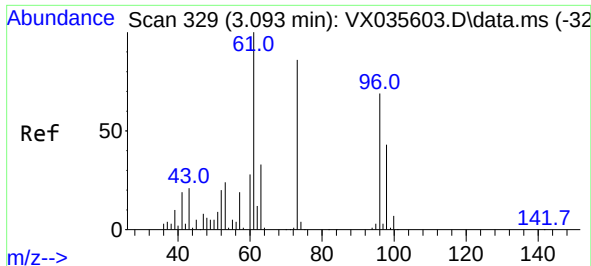
Tgt Ion: 73 Resp: 334699
Ion Ratio Lower Upper
73 100
57 22.7 18.5 27.7



#20
Methylene Chloride
Concen: 50.748 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

Tgt Ion: 84 Resp: 108419
Ion Ratio Lower Upper
84 100
49 135.8 103.8 155.8
51 42.2 31.8 47.8
86 63.8 51.4 77.2

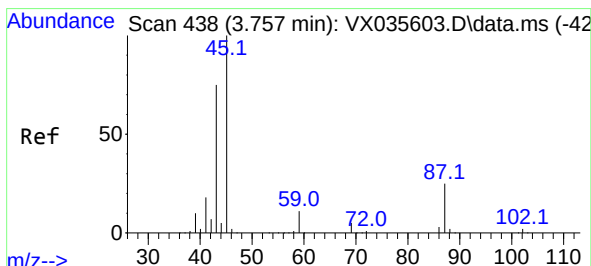
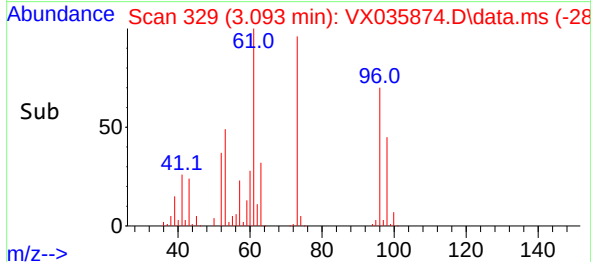
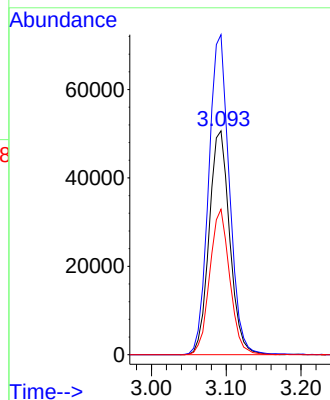
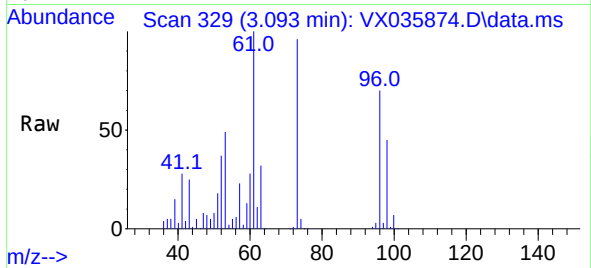




#21
trans-1,2-Dichloroethene
Concen: 50.581 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

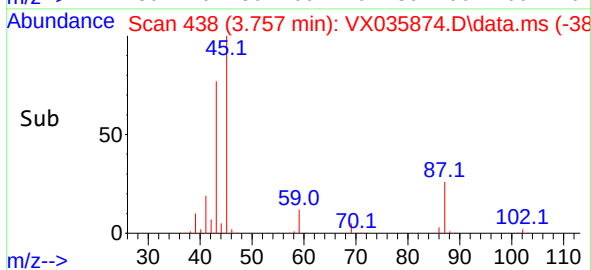
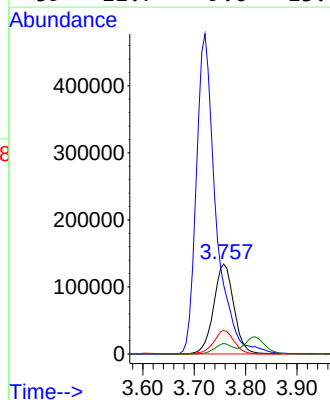
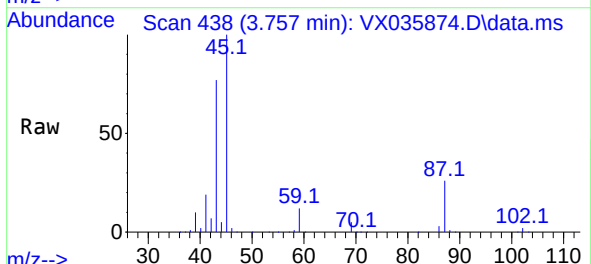
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

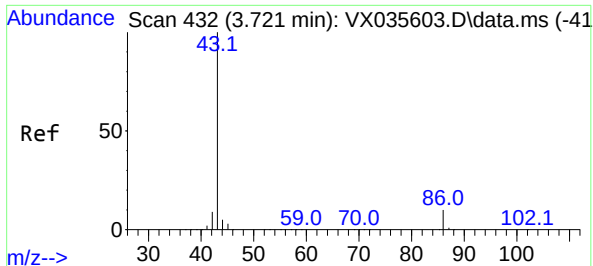
Tgt Ion: 96 Resp: 97039
Ion Ratio Lower Upper
96 100
61 142.9 113.0 169.6
98 64.9 52.1 78.1



#22
Diisopropyl ether
Concen: 49.902 ug/l
RT: 3.757 min Scan# 438
Delta R.T. 0.000 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

Tgt Ion: 45 Resp: 366477
Ion Ratio Lower Upper
45 100
43 75.8 65.4 98.2
87 26.2 20.6 31.0
59 11.7 9.0 13.6

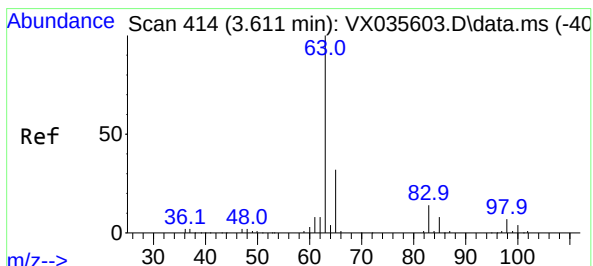
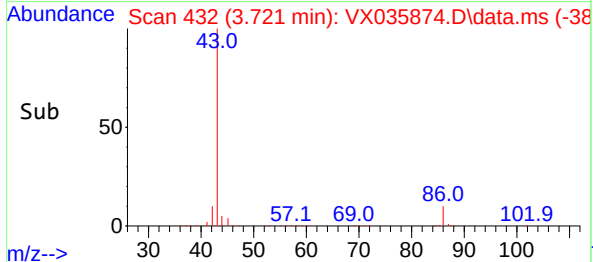
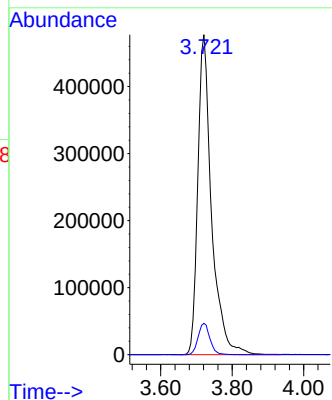
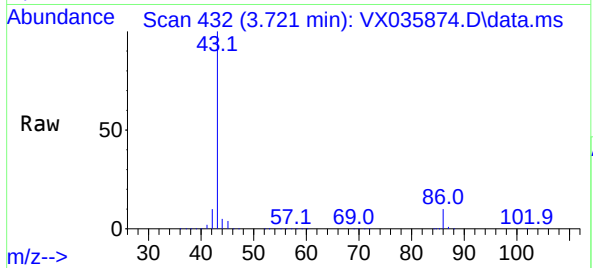




#23
 Vinyl Acetate
 Concen: 244.342 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX035874.D
 Acq: 25 May 2023 23:20

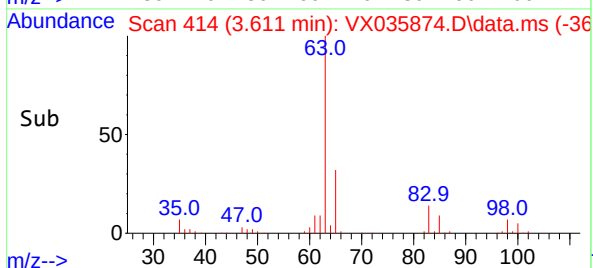
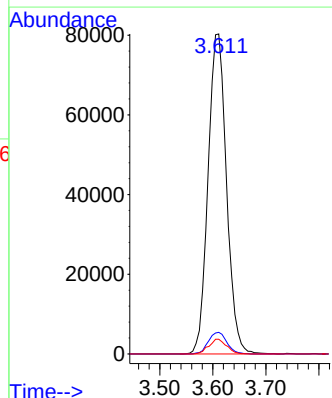
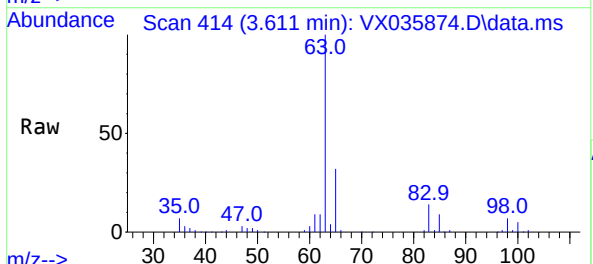
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

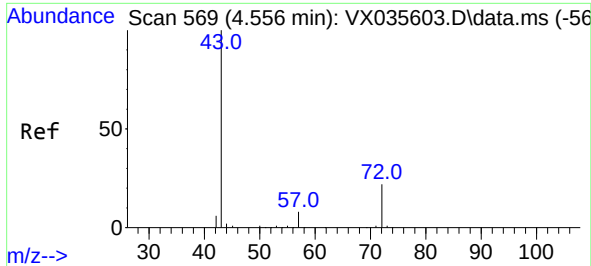
Tgt Ion: 43 Resp: 1269680
 Ion Ratio Lower Upper
 43 100
 86 9.8 8.5 12.7



#24
 1,1-Dichloroethane
 Concen: 49.443 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX035874.D
 Acq: 25 May 2023 23:20

Tgt Ion: 63 Resp: 194195
 Ion Ratio Lower Upper
 63 100
 98 6.8 3.8 11.2
 100 4.6 2.4 7.1

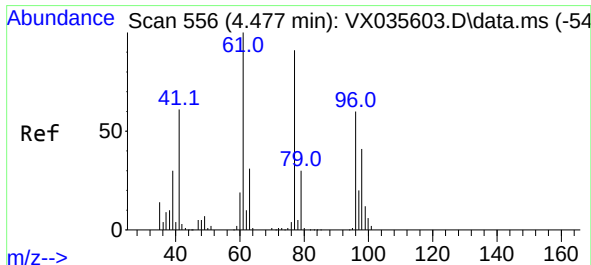
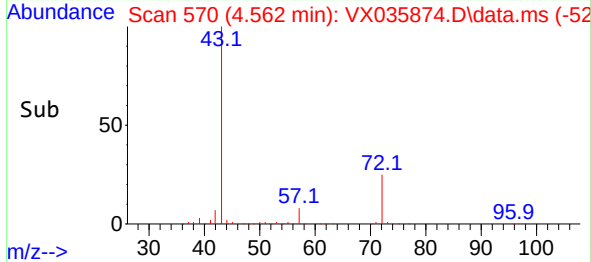
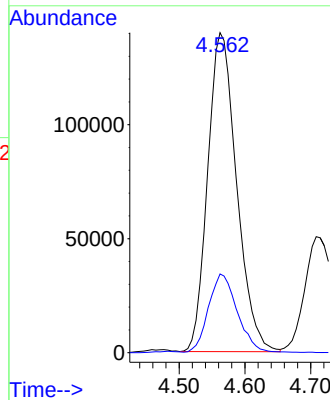
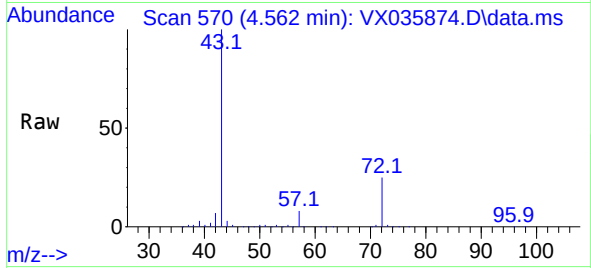




#25
2-Butanone
Concen: 262.294 ug/l
RT: 4.562 min Scan# 51
Delta R.T. 0.006 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

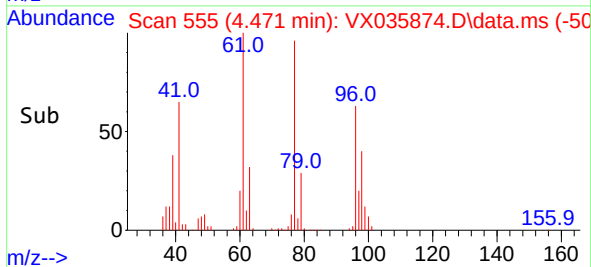
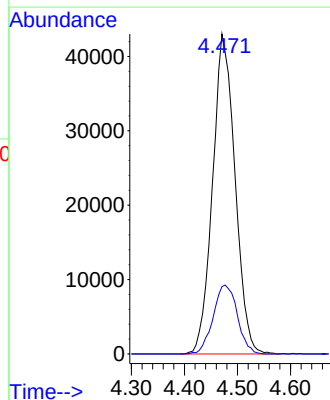
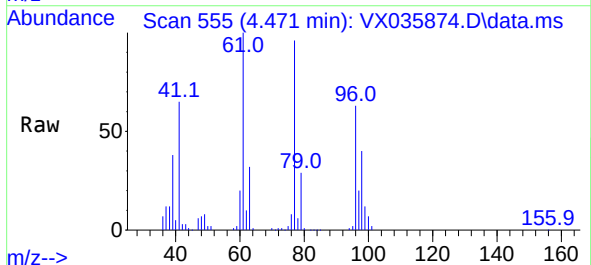
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

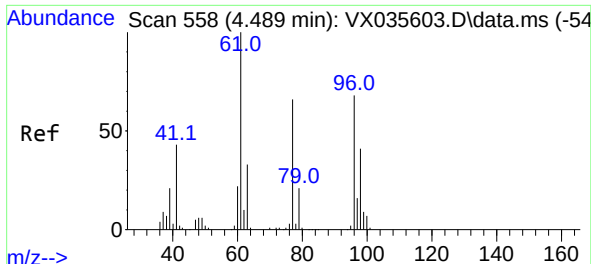
Tgt Ion: 43 Resp: 428021
Ion Ratio Lower Upper
43 100
72 24.5 19.3 28.9



#26
2,2-Dichloropropane
Concen: 38.051 ug/l
RT: 4.471 min Scan# 555
Delta R.T. -0.006 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

Tgt Ion: 77 Resp: 126560
Ion Ratio Lower Upper
77 100
97 23.2 11.4 34.1

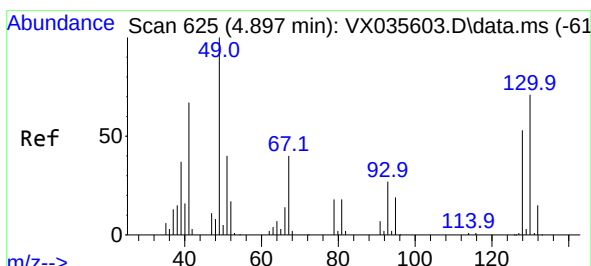
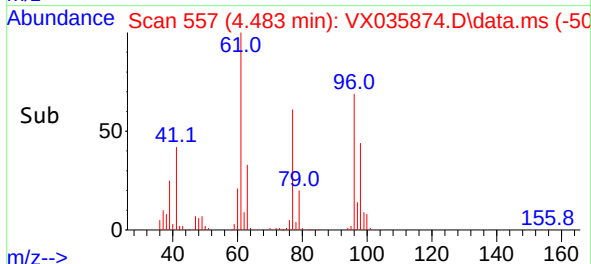
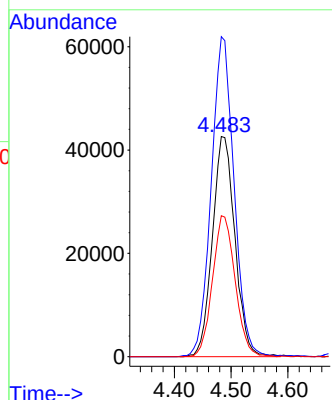
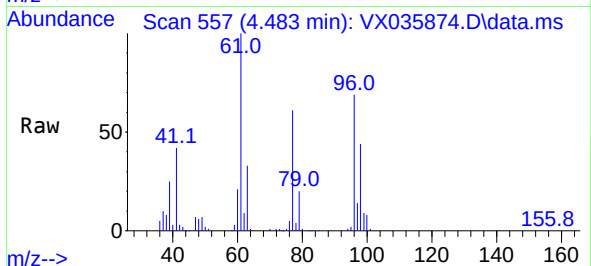




#27
cis-1,2-Dichloroethene
Concen: 50.974 ug/l
RT: 4.483 min Scan# 51
Delta R.T. -0.006 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

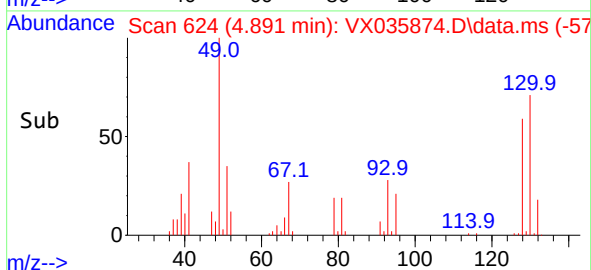
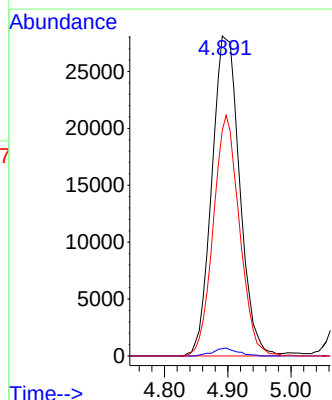
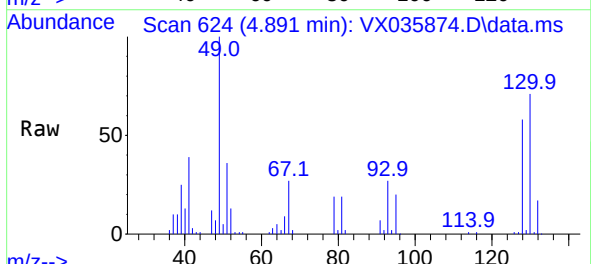
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

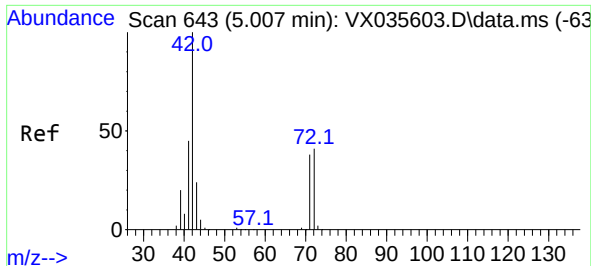
Tgt Ion: 96 Resp: 117559
Ion Ratio Lower Upper
96 100
61 147.0 0.0 300.4
98 64.3 0.0 129.0



#28
Bromochloromethane
Concen: 48.569 ug/l
RT: 4.891 min Scan# 624
Delta R.T. -0.006 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

Tgt Ion: 49 Resp: 85804
Ion Ratio Lower Upper
49 100
129 2.2 0.0 4.0
130 70.7 58.2 87.2





#29

Tetrahydrofuran

Concen: 271.225 ug/l

RT: 5.007 min Scan# 64

Delta R.T. 0.000 min

Lab File: VX035874.D

Acq: 25 May 2023 23:20

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

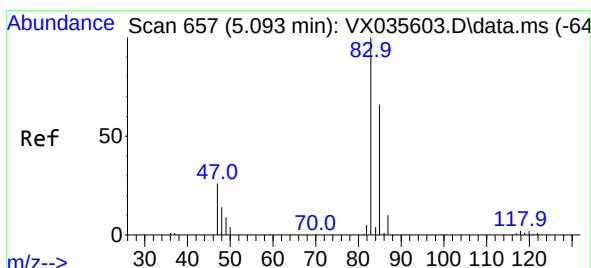
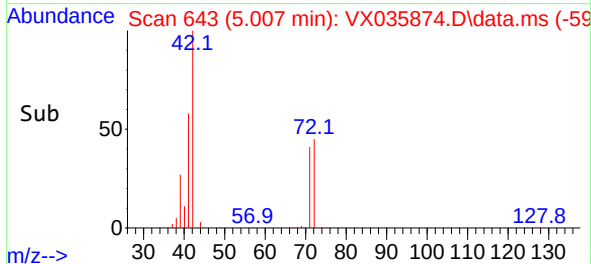
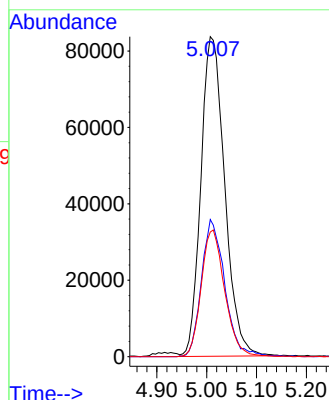
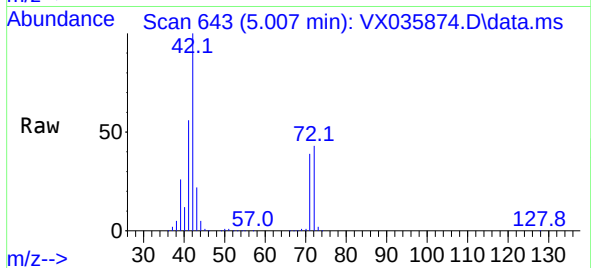
Tgt Ion: 42 Resp: 278187

Ion Ratio Lower Upper

42 100

72 41.9 34.5 51.7

71 39.1 32.1 48.1



#30

Chloroform

Concen: 49.117 ug/l

RT: 5.086 min Scan# 656

Delta R.T. -0.007 min

Lab File: VX035874.D

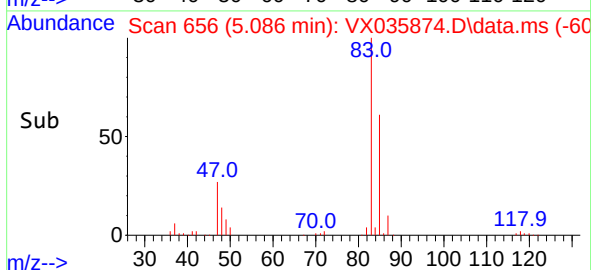
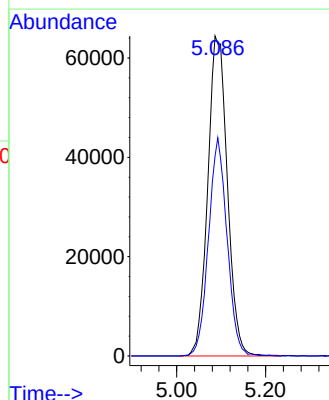
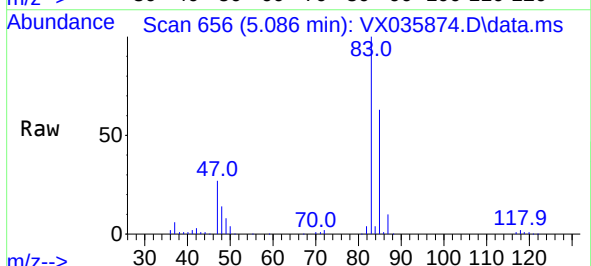
Acq: 25 May 2023 23:20

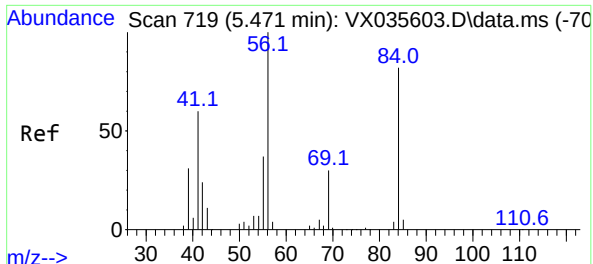
Tgt Ion: 83 Resp: 197682

Ion Ratio Lower Upper

83 100

85 62.5 50.6 76.0

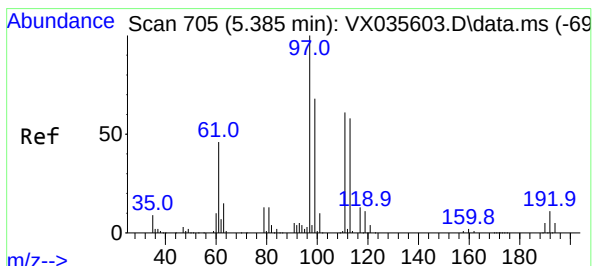
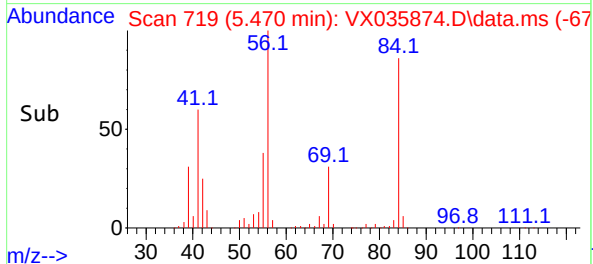
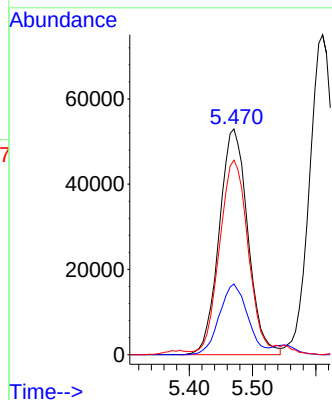
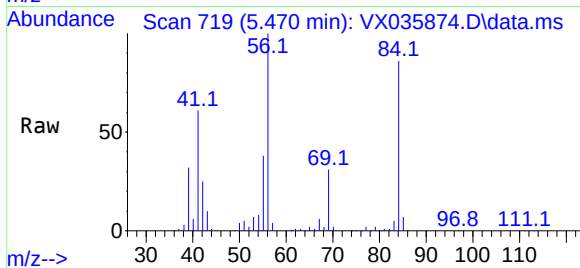




#31
Cyclohexane
Concen: 48.085 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.001 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

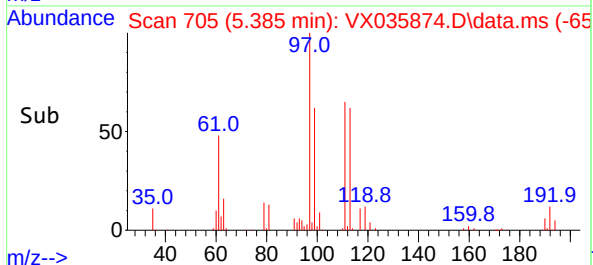
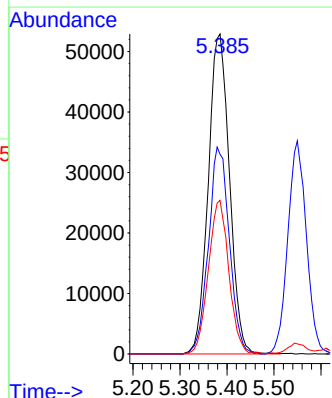
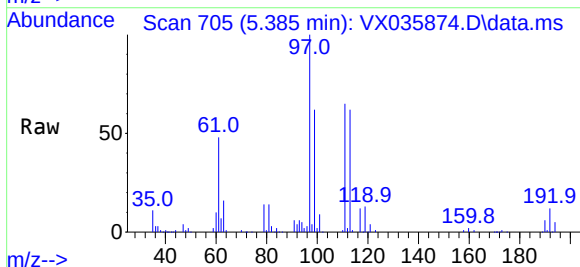
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

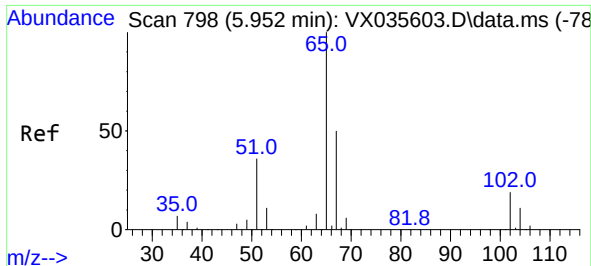
Tgt Ion: 56 Resp: 166624
Ion Ratio Lower Upper
56 100
69 31.4 23.7 35.5
84 84.2 68.5 102.7



#32
1,1,1-Trichloroethane
Concen: 47.278 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

Tgt Ion: 97 Resp: 165561
Ion Ratio Lower Upper
97 100
99 63.7 51.1 76.7
61 46.5 36.5 54.7

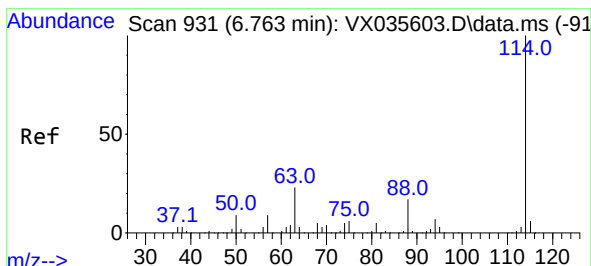
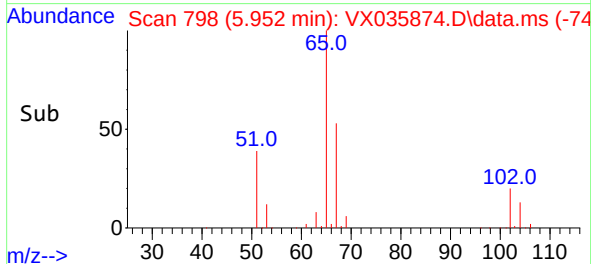
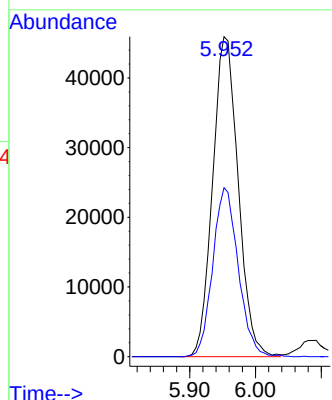
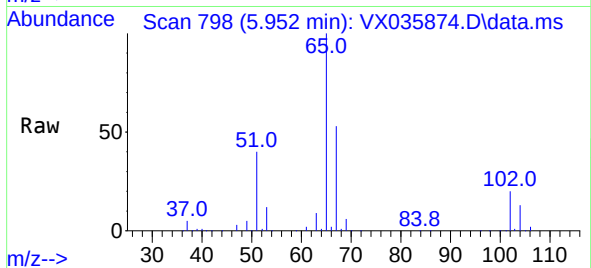




#33
 1,2-Dichloroethane-d4
 Concen: 45.285 ug/l
 RT: 5.952 min Scan# 798
 Delta R.T. 0.000 min
 Lab File: VX035874.D
 Acq: 25 May 2023 23:20

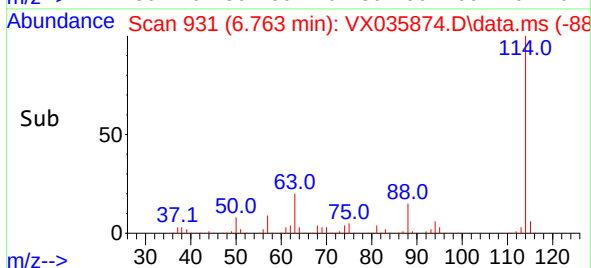
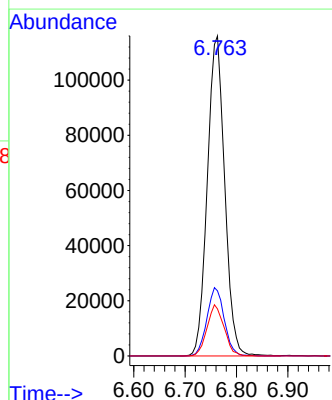
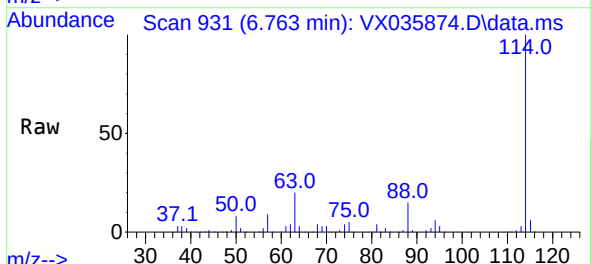
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

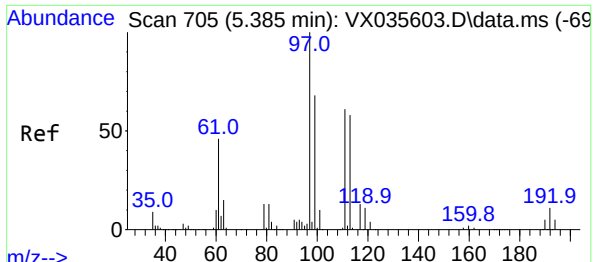
Tgt Ion: 65 Resp: 124203
 Ion Ratio Lower Upper
 65 100
 67 52.6 0.0 104.0



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.763 min Scan# 931
 Delta R.T. -0.000 min
 Lab File: VX035874.D
 Acq: 25 May 2023 23:20

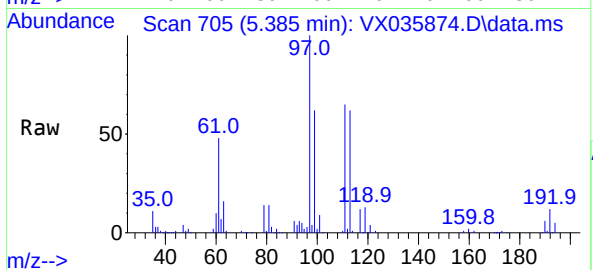
Tgt Ion: 114 Resp: 272045
 Ion Ratio Lower Upper
 114 100
 63 20.3 0.0 42.2
 88 14.7 0.0 33.2



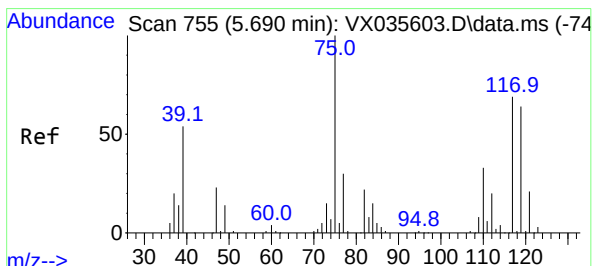
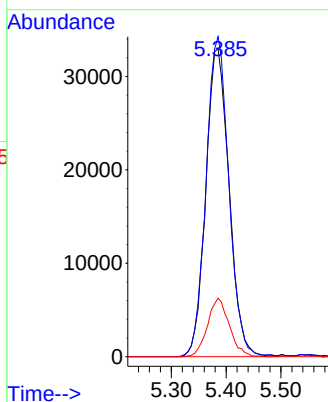
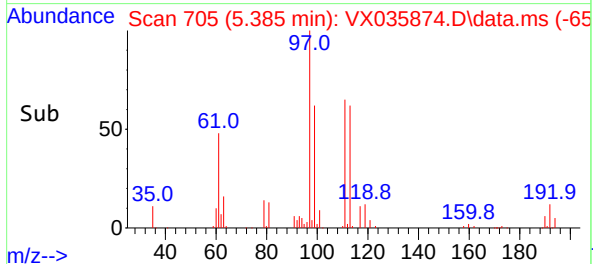


#35
Dibromofluoromethane
Concen: 52.908 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

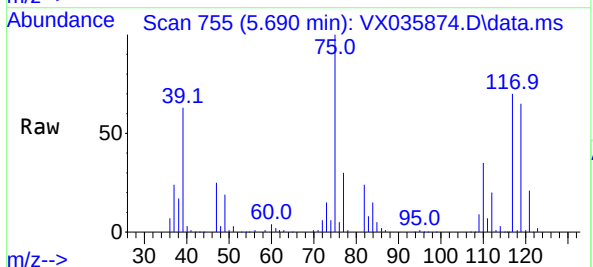
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



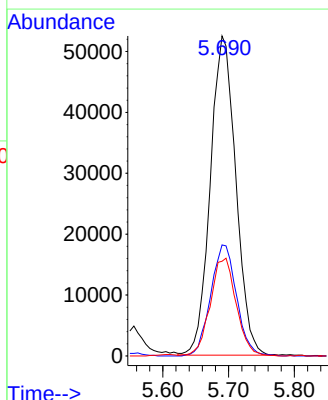
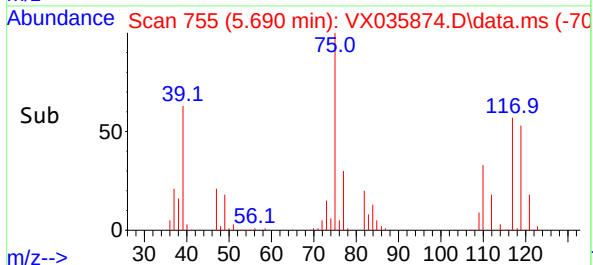
Tgt Ion:113 Resp: 97068
Ion Ratio Lower Upper
113 100
111 102.1 83.7 125.5
192 17.9 15.4 23.2

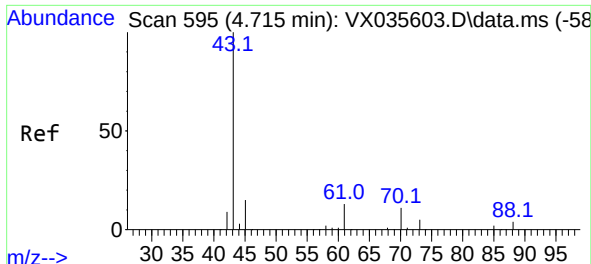


#36
1,1-Dichloropropene
Concen: 48.873 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.000 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20



Tgt Ion: 75 Resp: 141533
Ion Ratio Lower Upper
75 100
110 35.3 17.5 52.5
77 31.2 24.3 36.5





#37

Ethyl Acetate

Concen: 51.938 ug/l

RT: 4.708 min Scan# 594

Delta R.T. -0.007 min

Lab File: VX035874.D

Acq: 25 May 2023 23:20

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

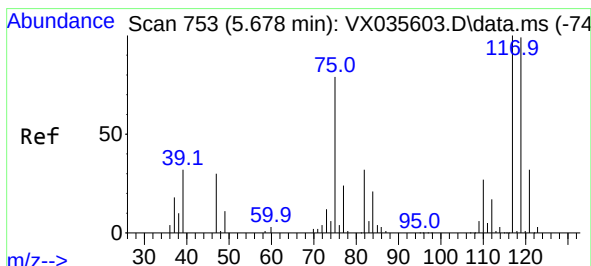
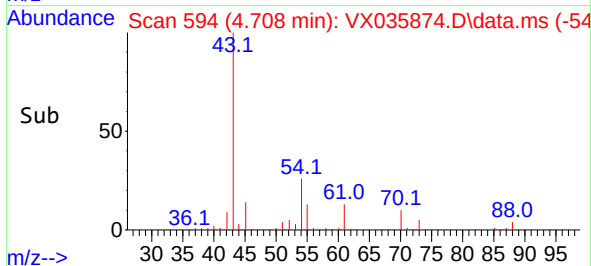
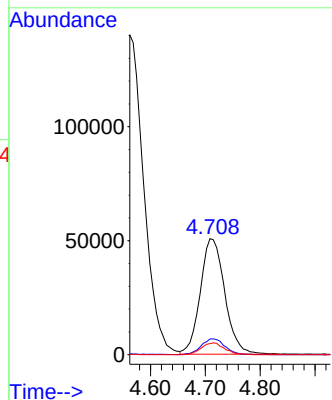
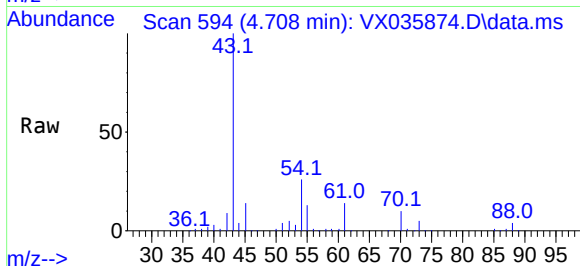
Tgt Ion: 43 Resp: 156883

Ion Ratio Lower Upper

43 100

61 13.5 10.2 15.4

70 9.7 8.2 12.4



#38

Carbon Tetrachloride

Concen: 48.239 ug/l

RT: 5.678 min Scan# 753

Delta R.T. -0.000 min

Lab File: VX035874.D

Acq: 25 May 2023 23:20

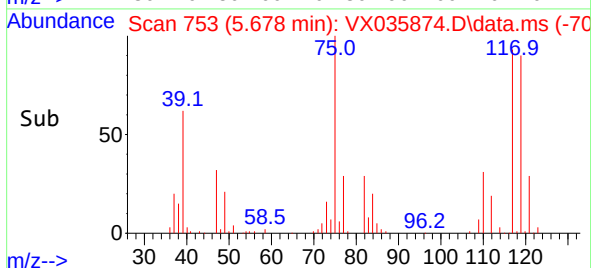
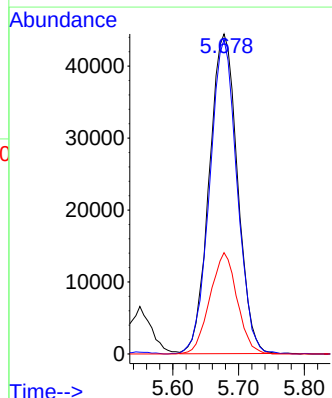
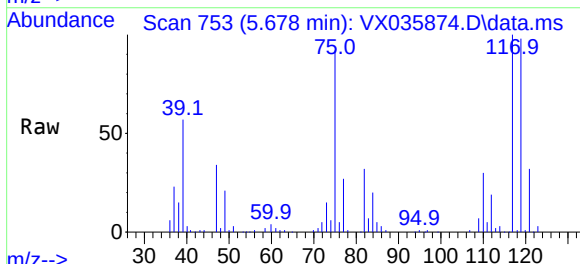
Tgt Ion: 117 Resp: 132335

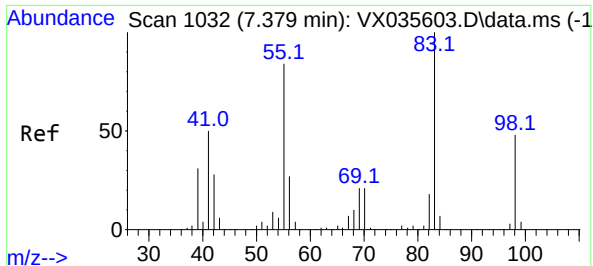
Ion Ratio Lower Upper

117 100

119 98.2 76.6 114.8

121 31.7 23.8 35.6

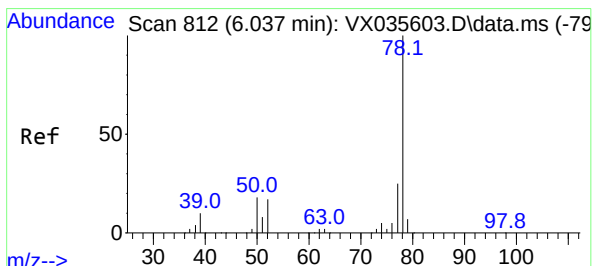
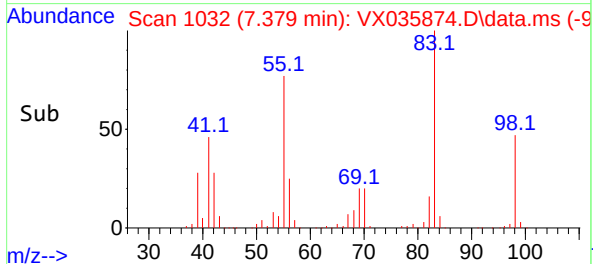
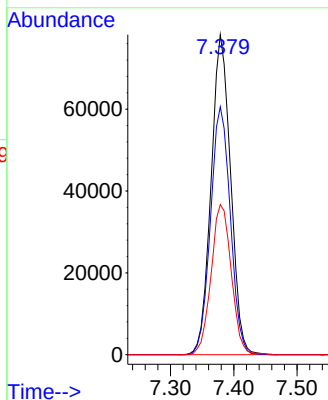
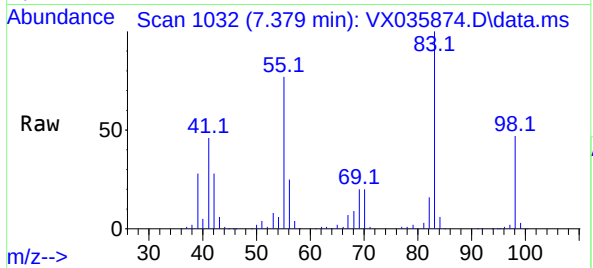




#39
Methylcyclohexane
Concen: 49.054 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. -0.000 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

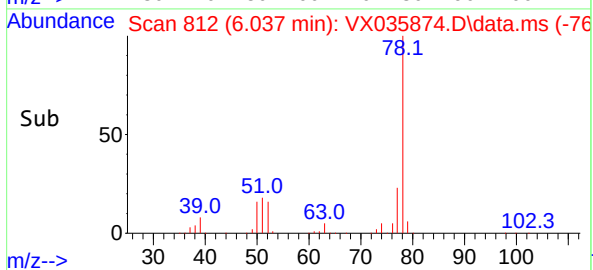
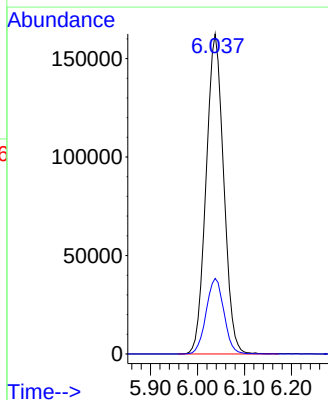
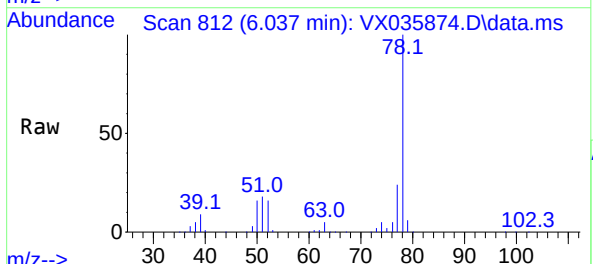
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

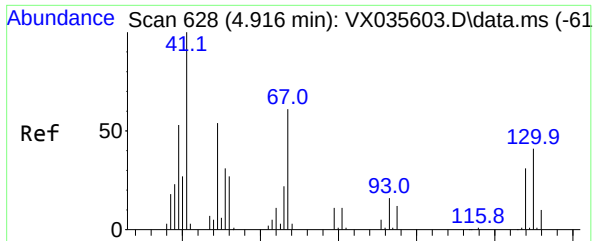
Tgt Ion: 83 Resp: 167221
Ion Ratio Lower Upper
83 100
55 77.4 60.5 90.7
98 46.9 40.4 60.6



#40
Benzene
Concen: 52.033 ug/l
RT: 6.037 min Scan# 812
Delta R.T. 0.000 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

Tgt Ion: 78 Resp: 421538
Ion Ratio Lower Upper
78 100
77 23.6 19.0 28.4



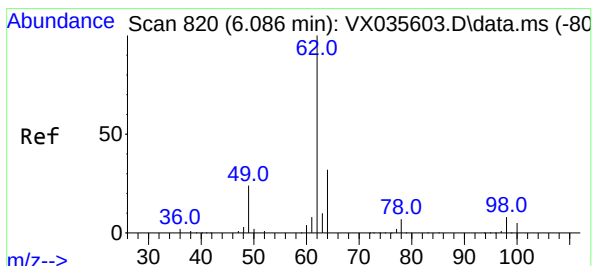
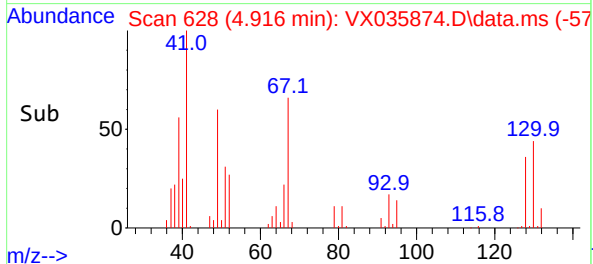
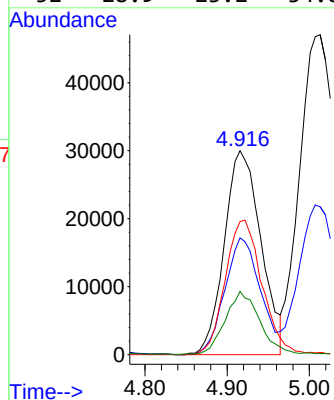
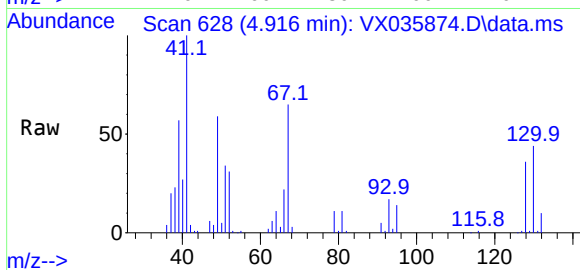


#41
Methacrylonitrile
Concen: 51.882 ug/l
RT: 4.916 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 41 Resp: 93046

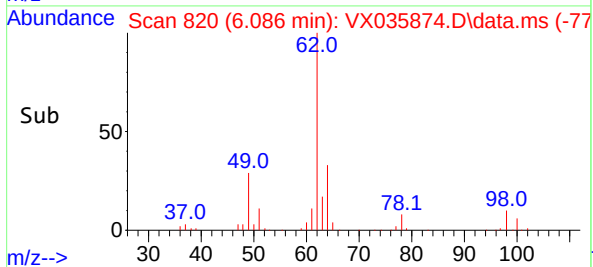
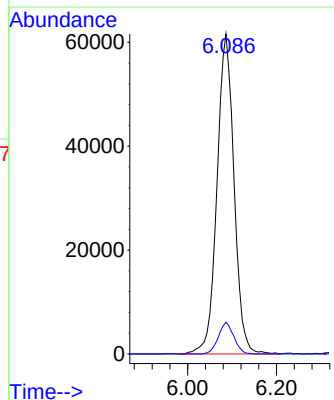
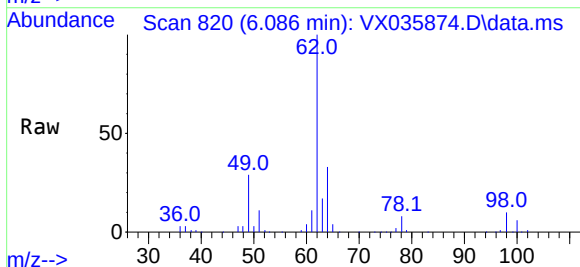
Ion	Ratio	Lower	Upper
41	100		
39	54.8	45.0	67.6
67	66.6	55.6	83.4
52	28.9	23.2	34.8

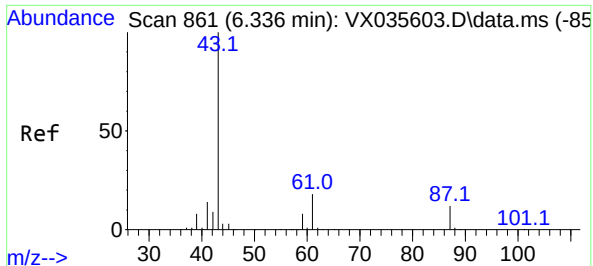


#42
1,2-Dichloroethane
Concen: 46.934 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

Tgt Ion: 62 Resp: 163566

Ion	Ratio	Lower	Upper
62	100		
98	9.0	0.0	18.0

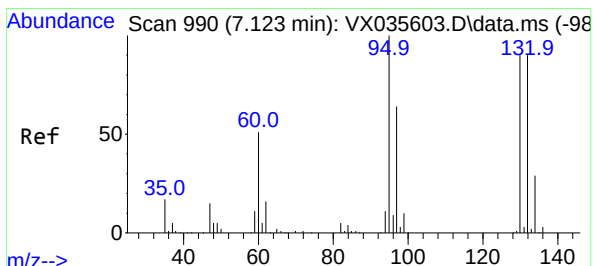
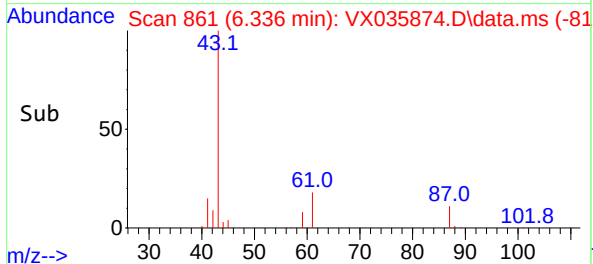
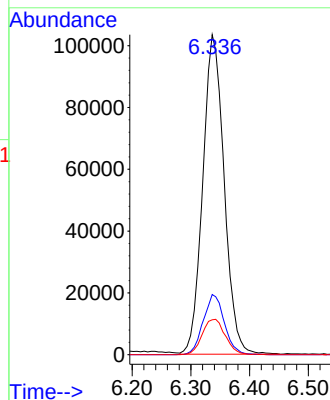
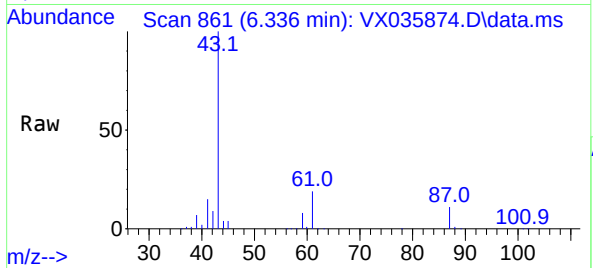




#43
Isopropyl Acetate
Concen: 49.680 ug/l
RT: 6.336 min Scan# 861
Delta R.T. 0.000 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

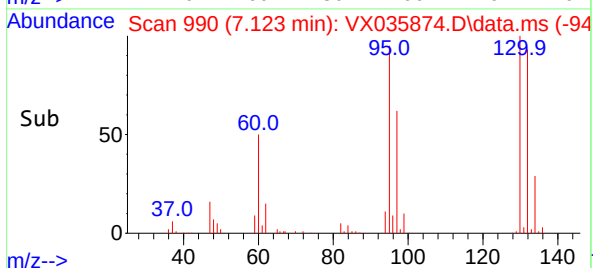
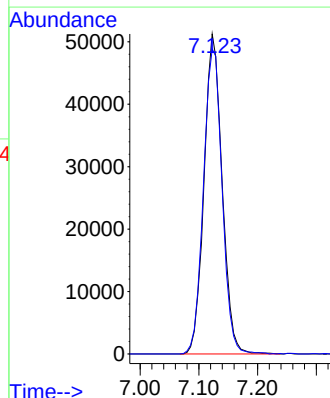
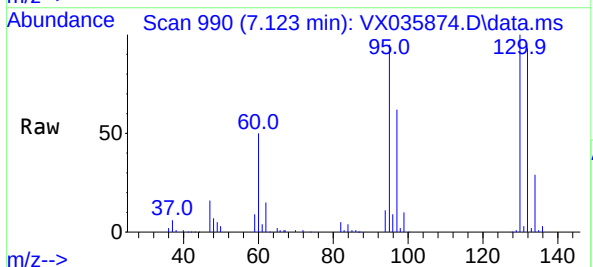
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

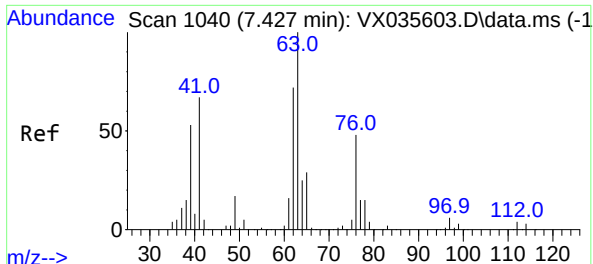
Tgt Ion: 43 Resp: 261673
Ion Ratio Lower Upper
43 100
61 18.6 15.2 22.8
87 11.9 9.8 14.8



#44
Trichloroethene
Concen: 53.399 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.000 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

Tgt Ion:130 Resp: 109692
Ion Ratio Lower Upper
130 100
95 95.3 0.0 198.4





#45

1,2-Dichloropropane

Concen: 52.579 ug/l

RT: 7.427 min Scan# 1040

Delta R.T. 0.000 min

Lab File: VX035874.D

Acq: 25 May 2023 23:20

Instrument :

MSVOA_X

ClientSampleId :

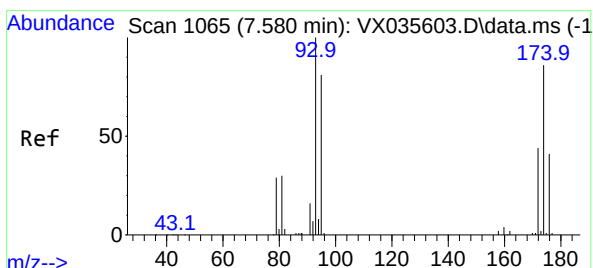
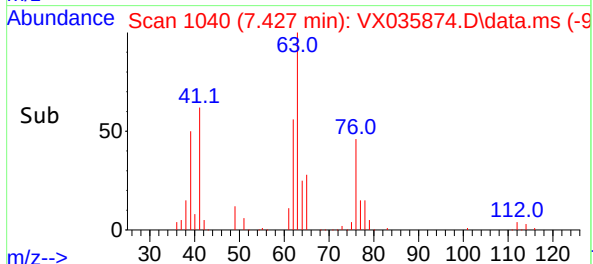
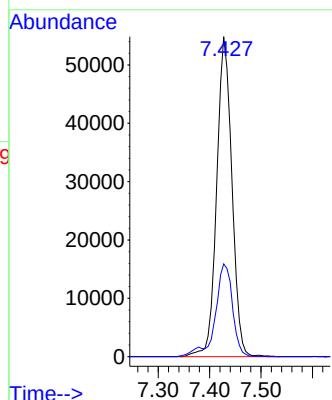
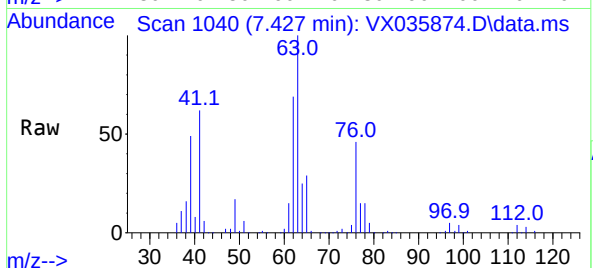
VSTDCCC050EC

Tgt Ion: 63 Resp: 112815

Ion Ratio Lower Upper

63 100

65 29.0 24.6 37.0



#46

Dibromomethane

Concen: 52.095 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.000 min

Lab File: VX035874.D

Acq: 25 May 2023 23:20

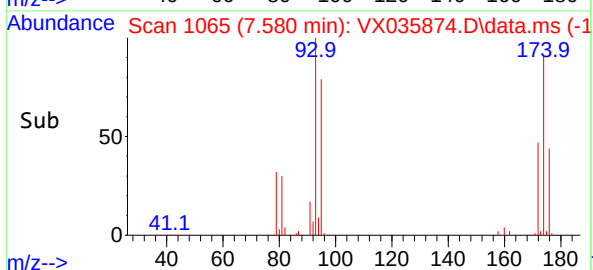
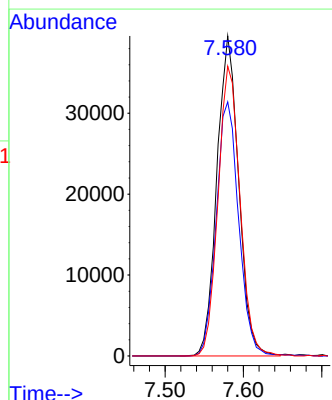
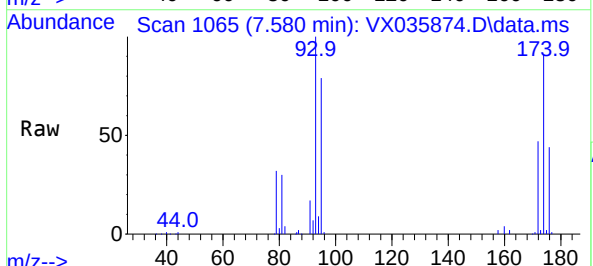
Tgt Ion: 93 Resp: 76513

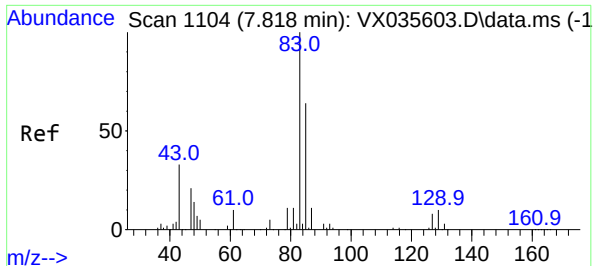
Ion Ratio Lower Upper

93 100

95 82.0 66.9 100.3

174 91.3 75.4 113.0

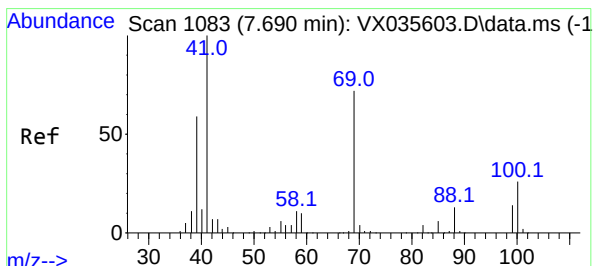
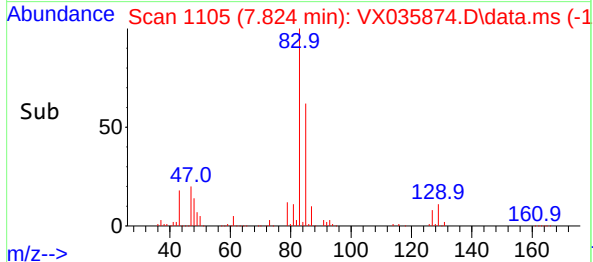
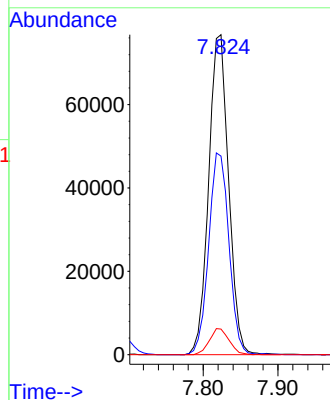
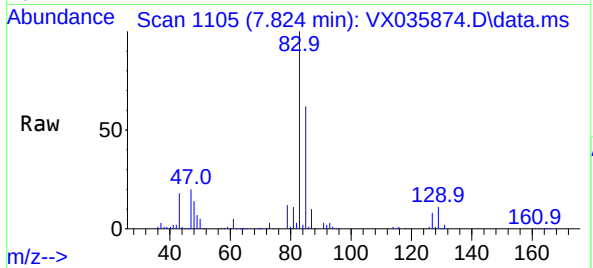




#47
Bromodichloromethane
Concen: 50.100 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.006 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

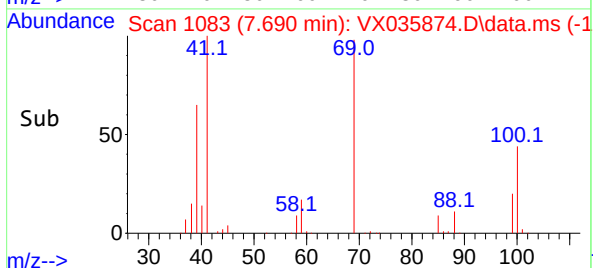
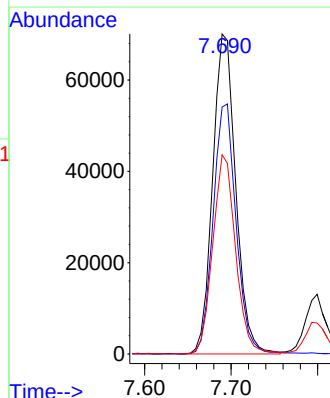
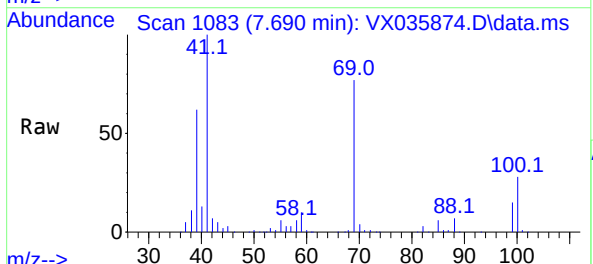
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

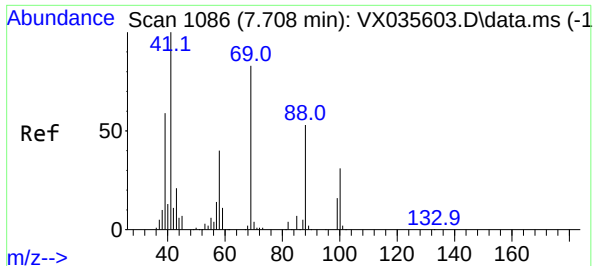
Tgt Ion: 83 Resp: 142223
Ion Ratio Lower Upper
83 100
85 62.1 52.2 78.4
127 8.0 6.6 9.8



#48
Methyl methacrylate
Concen: 49.924 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. -0.000 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

Tgt Ion: 41 Resp: 129774
Ion Ratio Lower Upper
41 100
69 78.1 62.2 93.4
39 61.6 47.7 71.5



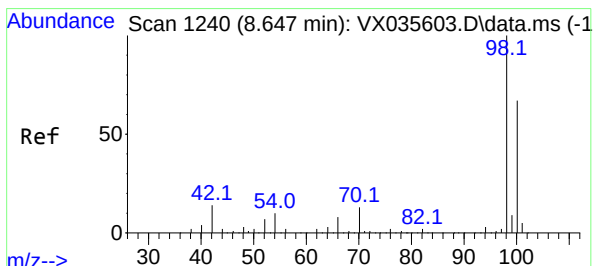
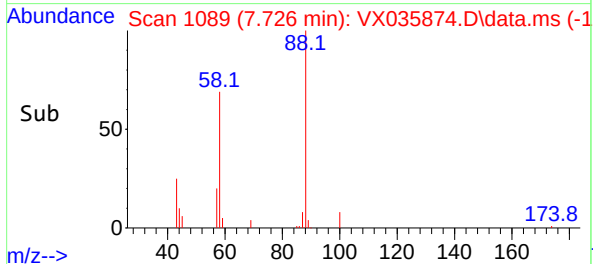
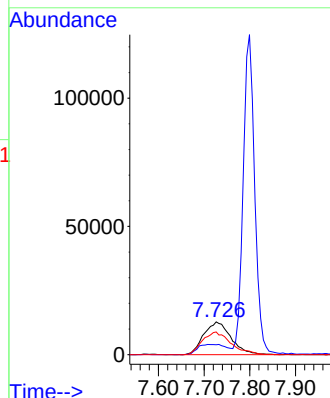
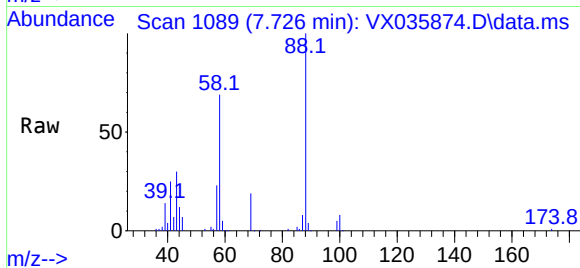


#49
1,4-Dioxane
Concen: 1010.832 ug/l
RT: 7.726 min Scan# 1089
Delta R.T. 0.018 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 53133

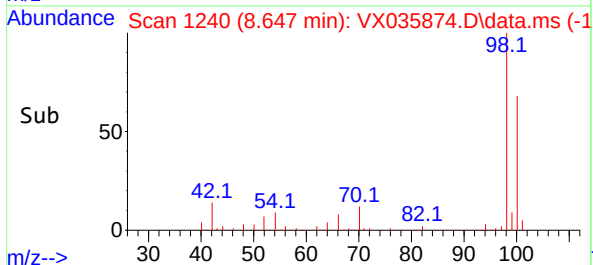
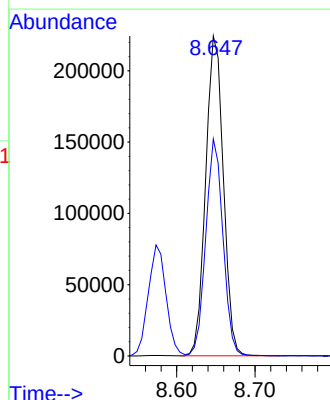
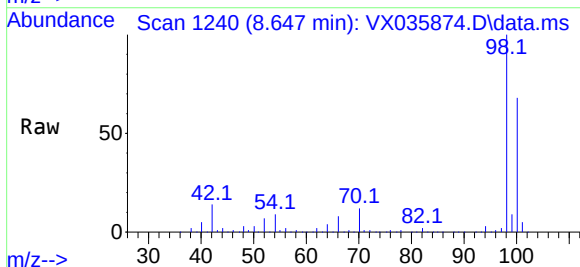
Ion	Ratio	Lower	Upper
88	100		
43	32.2	27.7	41.5
58	72.9	56.8	85.2

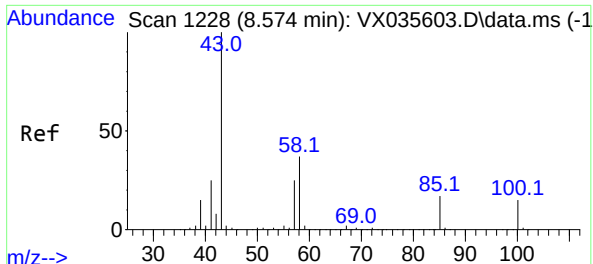


#50
Toluene-d8
Concen: 51.930 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

Tgt Ion: 98 Resp: 351964

Ion	Ratio	Lower	Upper
98	100		
100	66.1	52.5	78.7

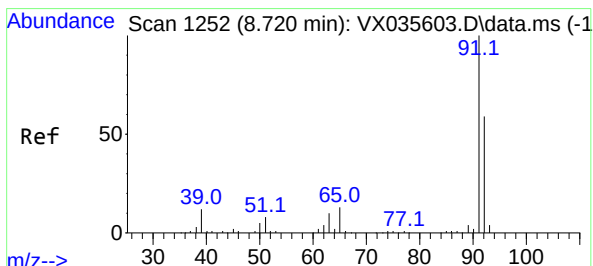
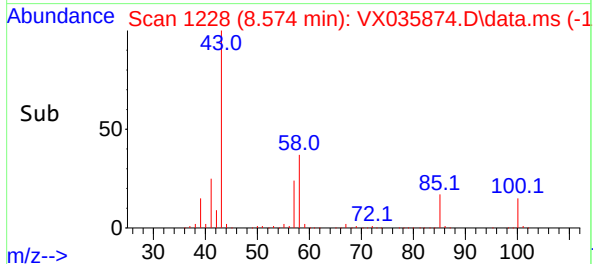
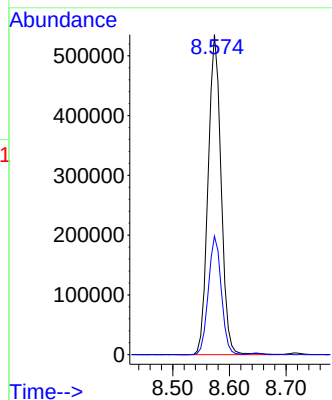
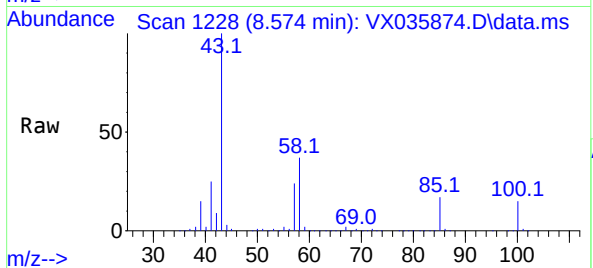




#51
4-Methyl-2-Pentanone
Concen: 280.329 ug/l
RT: 8.574 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

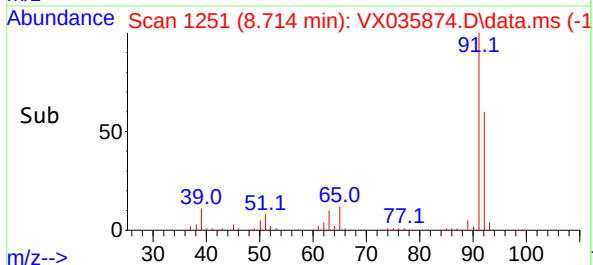
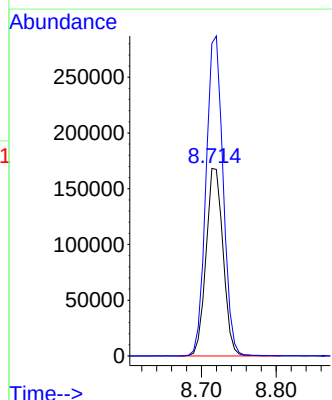
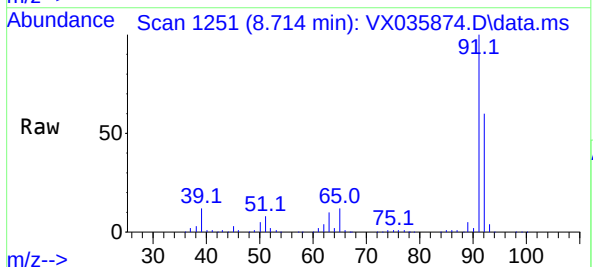
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

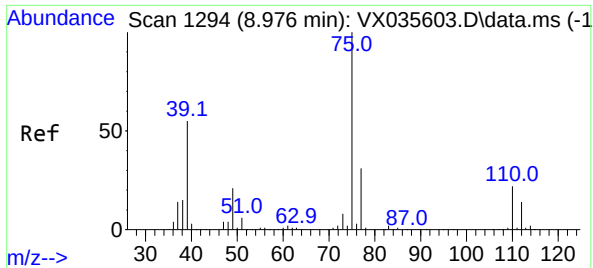
Tgt Ion: 43 Resp: 850647
Ion Ratio Lower Upper
43 100
58 36.9 30.6 46.0



#52
Toluene
Concen: 52.061 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. -0.006 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

Tgt Ion: 92 Resp: 266239
Ion Ratio Lower Upper
92 100
91 171.0 136.8 205.2

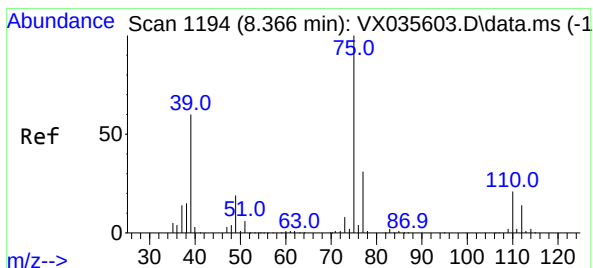
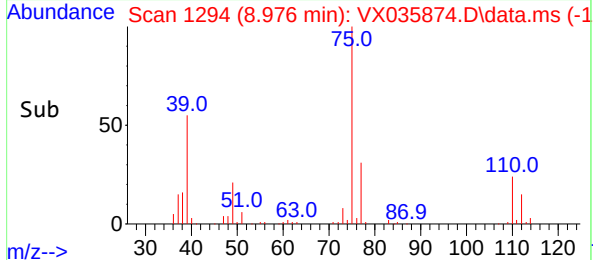
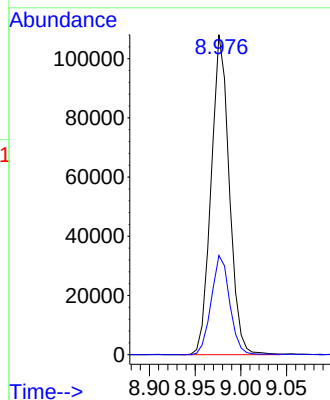
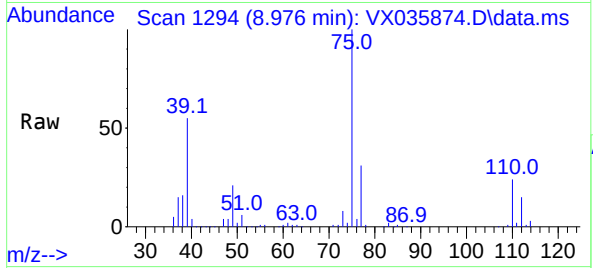




#53
t-1,3-Dichloropropene
Concen: 48.316 ug/l
RT: 8.976 min Scan# 1194
Delta R.T. -0.000 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

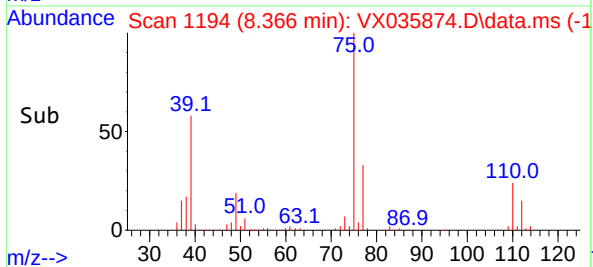
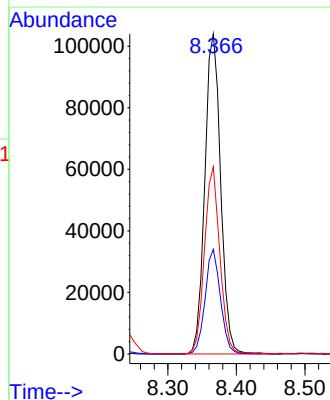
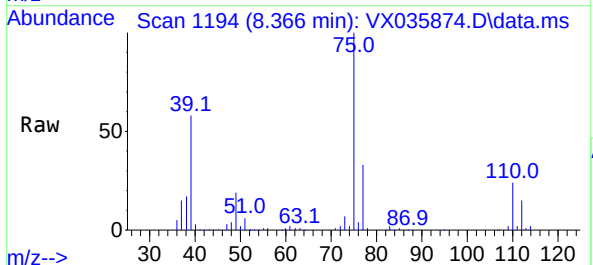
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

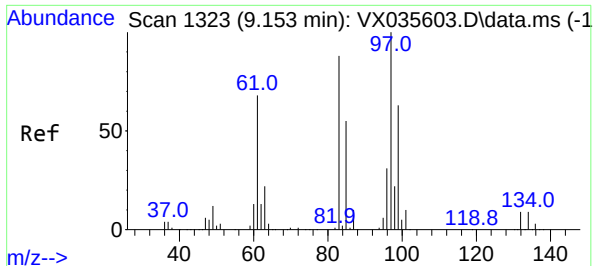
Tgt Ion: 75 Resp: 149015
Ion Ratio Lower Upper
75 100
77 31.0 25.4 38.2



#54
cis-1,3-Dichloropropene
Concen: 50.607 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. 0.000 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

Tgt Ion: 75 Resp: 167229
Ion Ratio Lower Upper
75 100
77 32.7 25.0 37.4
39 58.3 44.6 66.8



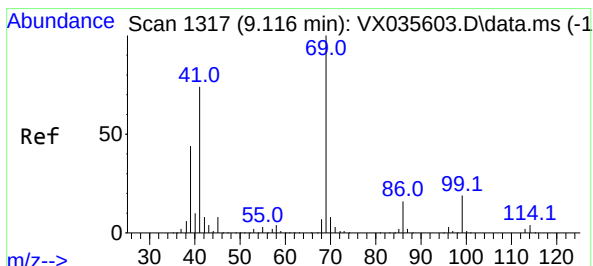
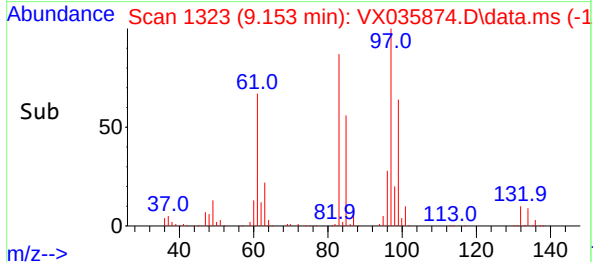
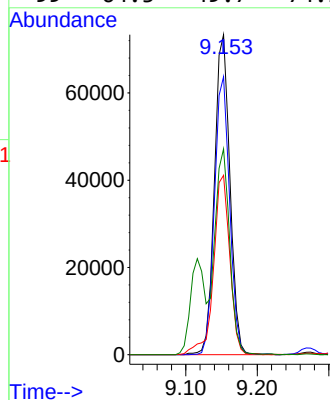
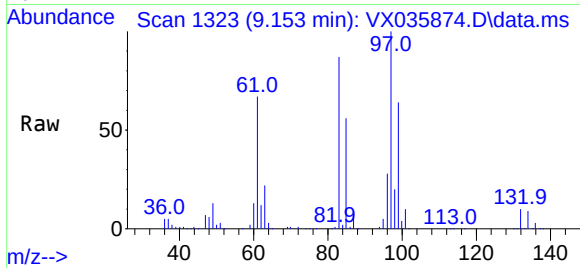


#55
1,1,2-Trichloroethane
Concen: 54.684 ug/l
RT: 9.153 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 109838

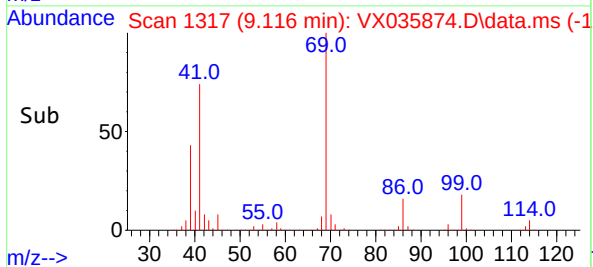
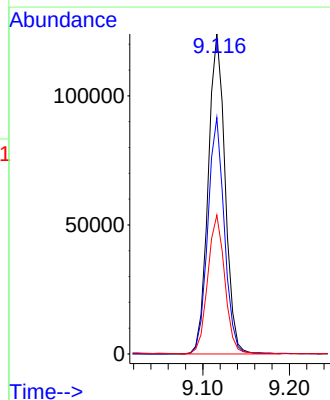
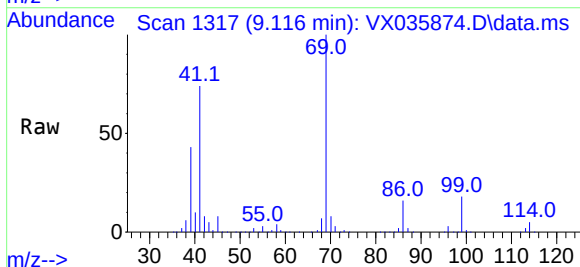
Ion	Ratio	Lower	Upper
97	100		
83	86.8	69.7	104.5
85	56.0	43.7	65.5
99	64.3	49.7	74.5

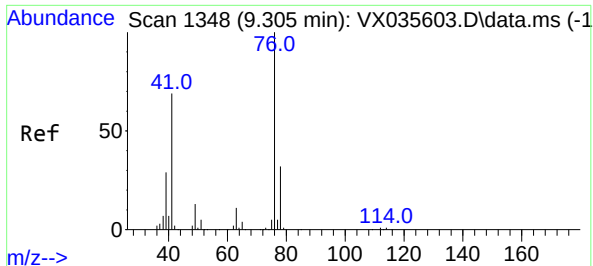


#56
Ethyl methacrylate
Concen: 51.732 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

Tgt Ion: 69 Resp: 168272

Ion	Ratio	Lower	Upper
69	100		
41	72.6	57.4	86.0
39	43.9	33.7	50.5

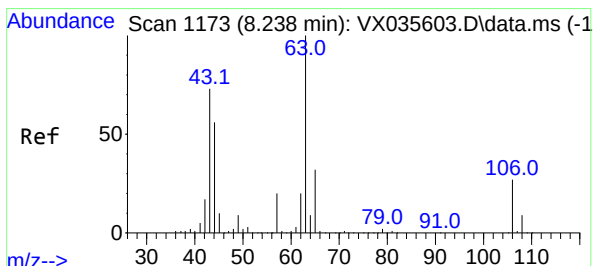
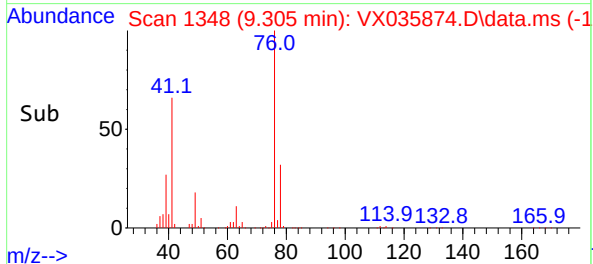
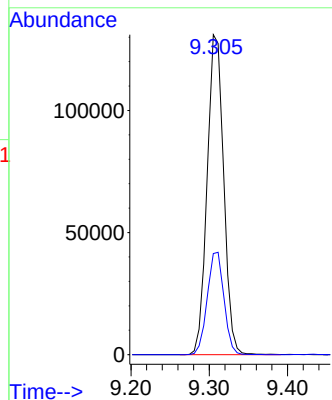
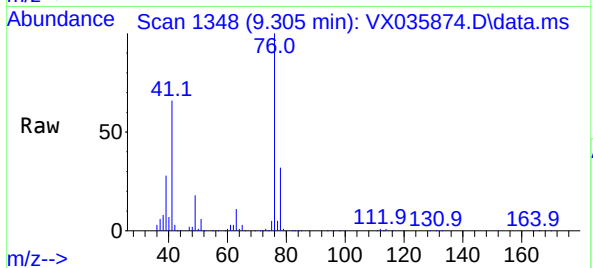




#57
1,3-Dichloropropane
Concen: 52.696 ug/l
RT: 9.305 min Scan# 11174
Delta R.T. 0.000 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

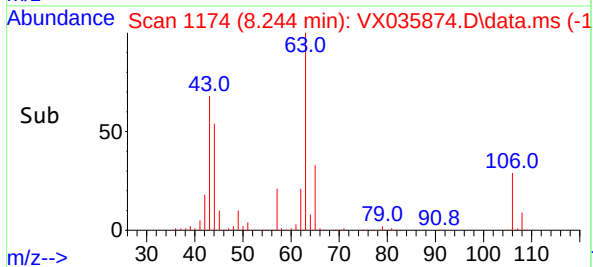
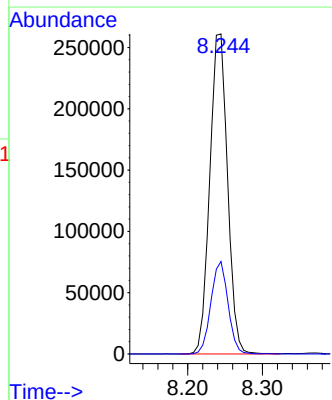
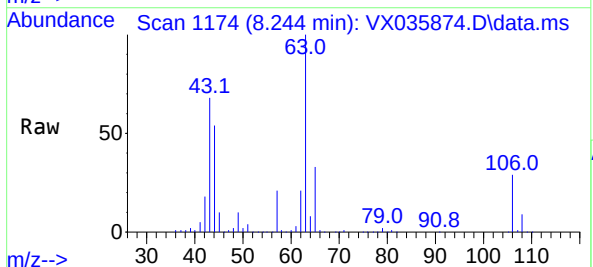
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

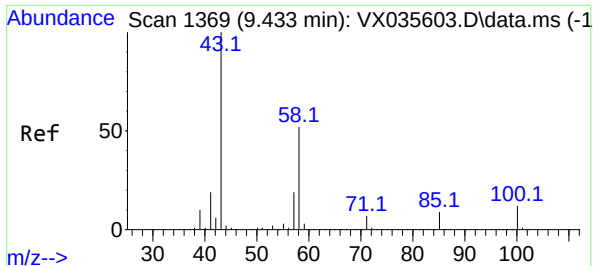
Tgt Ion: 76 Resp: 191874
Ion Ratio Lower Upper
76 100
78 32.3 25.8 38.8



#58
2-Chloroethyl Vinyl ether
Concen: 260.467 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.006 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

Tgt Ion: 63 Resp: 430999
Ion Ratio Lower Upper
63 100
106 27.8 22.2 33.2





#59

2-Hexanone

Concen: 279.567 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX035874.D

Acq: 25 May 2023 23:20

Instrument :

MSVOA_X

ClientSampleId :

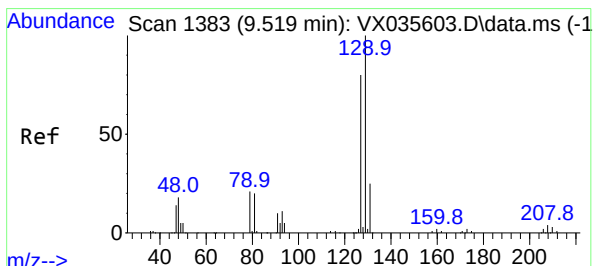
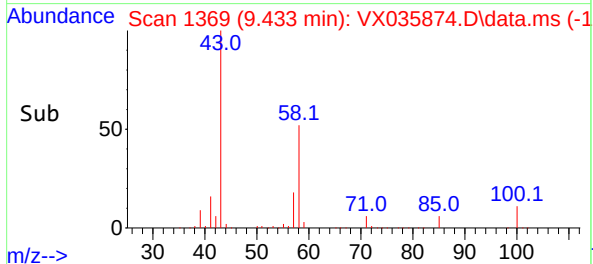
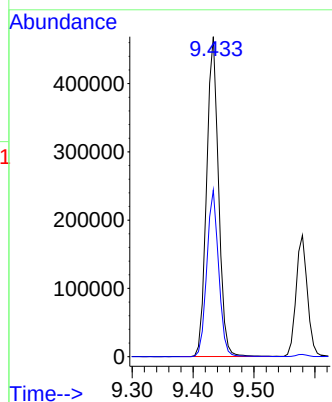
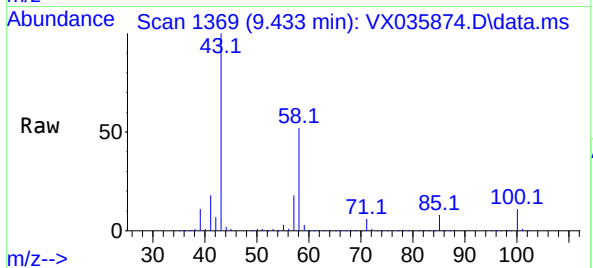
VSTDCCC050EC

Tgt Ion: 43 Resp: 638877

Ion Ratio Lower Upper

43 100

58 51.7 26.3 78.9



#60

Dibromochloromethane

Concen: 54.349 ug/l

RT: 9.519 min Scan# 1383

Delta R.T. -0.000 min

Lab File: VX035874.D

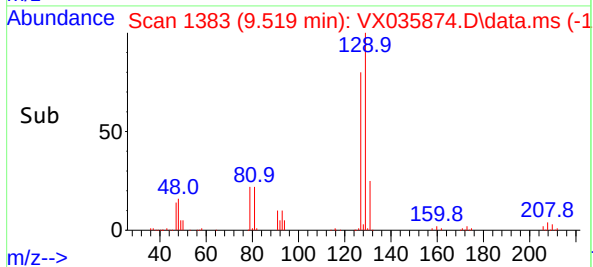
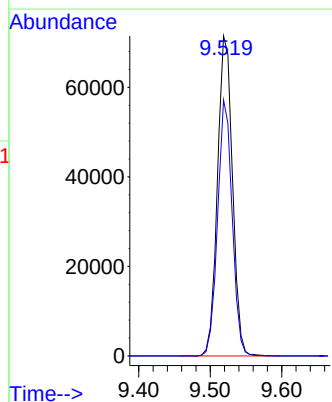
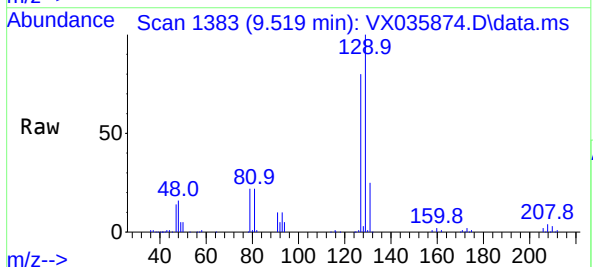
Acq: 25 May 2023 23:20

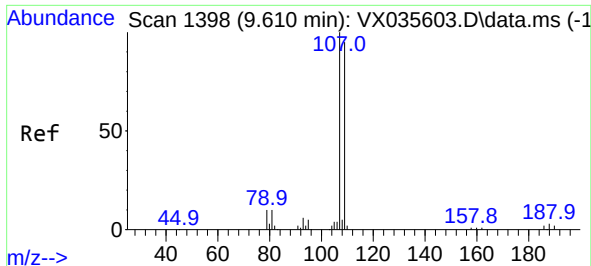
Tgt Ion: 129 Resp: 104058

Ion Ratio Lower Upper

129 100

127 77.7 39.0 117.0





#61

1,2-Dibromoethane

Concen: 54.377 ug/l

RT: 9.610 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX035874.D

Acq: 25 May 2023 23:20

Instrument :

MSVOA_X

ClientSampleId :

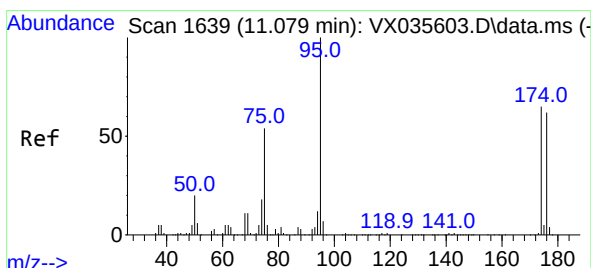
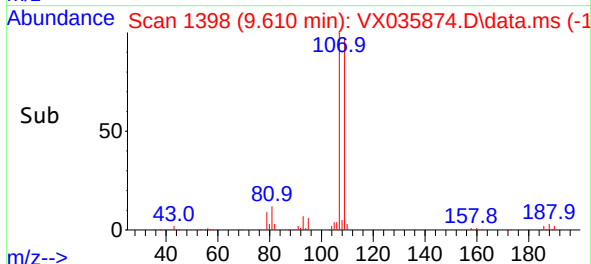
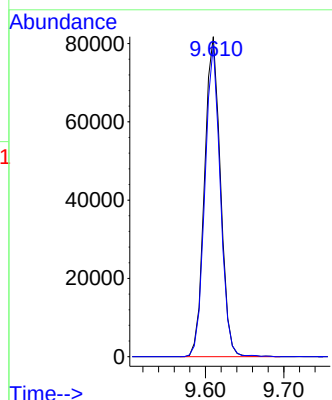
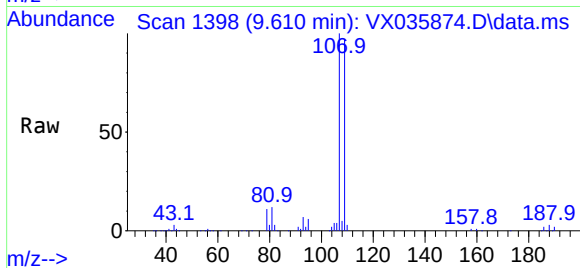
VSTDCCC050EC

Tgt Ion:107 Resp: 115075

Ion Ratio Lower Upper

107 100

109 94.1 75.3 112.9



#62

4-Bromofluorobenzene

Concen: 50.054 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.000 min

Lab File: VX035874.D

Acq: 25 May 2023 23:20

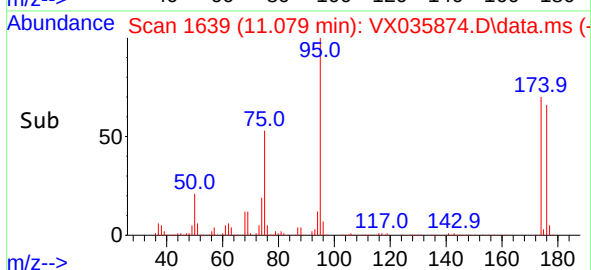
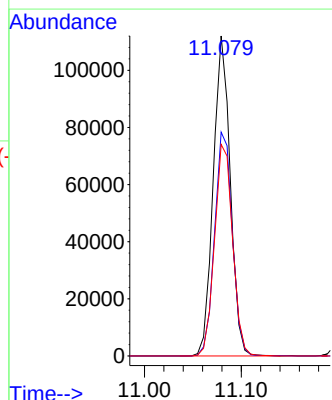
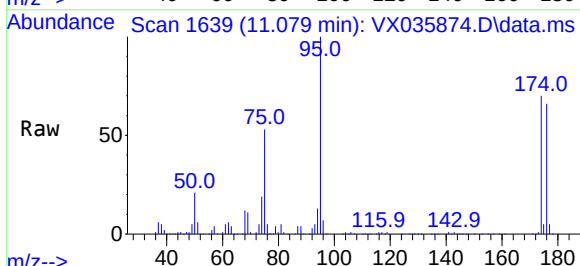
Tgt Ion: 95 Resp: 136597

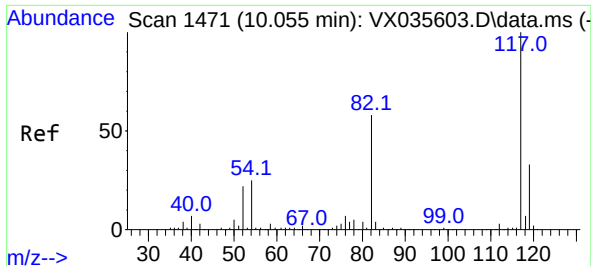
Ion Ratio Lower Upper

95 100

174 73.0 0.0 147.4

176 70.2 0.0 140.6

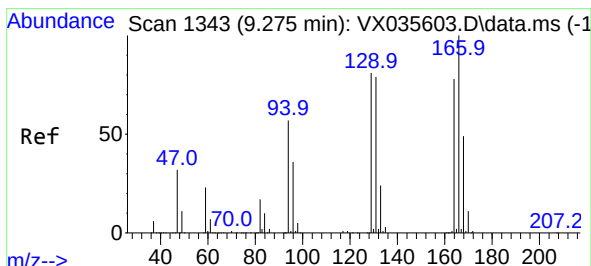
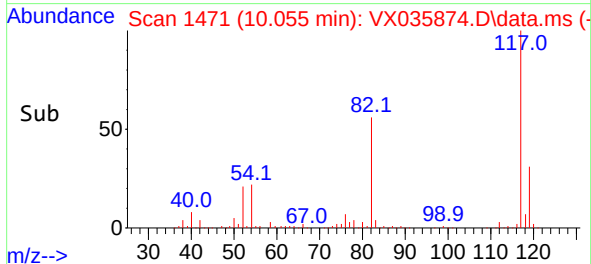
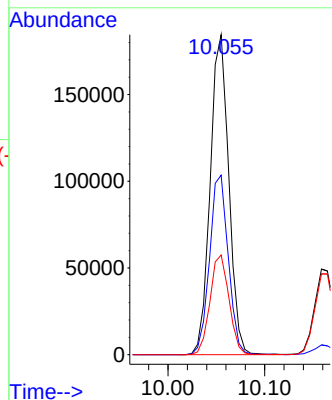
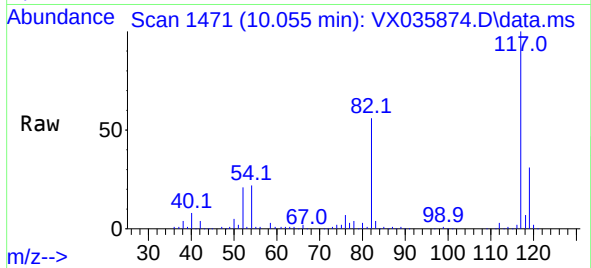




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

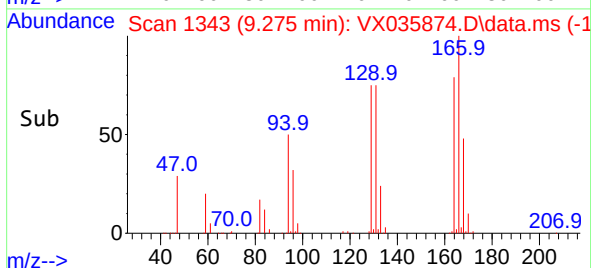
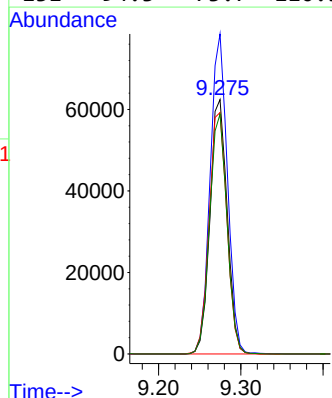
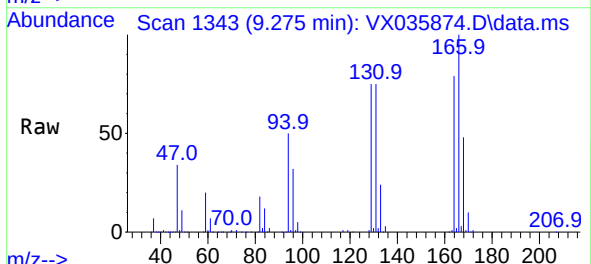
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

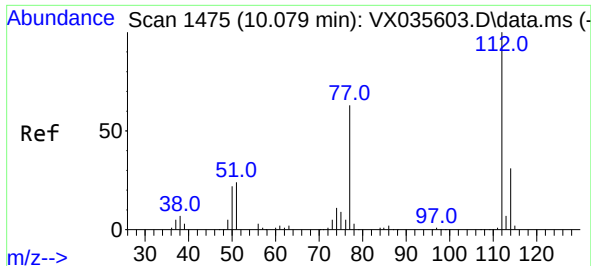
Tgt Ion:117 Resp: 246249
Ion Ratio Lower Upper
117 100
82 56.1 45.0 67.4
119 31.1 26.0 39.0



#64
Tetrachloroethene
Concen: 54.883 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

Tgt Ion:164 Resp: 90987
Ion Ratio Lower Upper
164 100
166 125.8 102.7 154.1
129 94.9 75.6 113.4
131 94.3 73.7 110.5

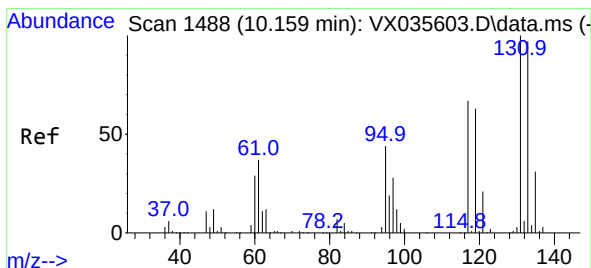
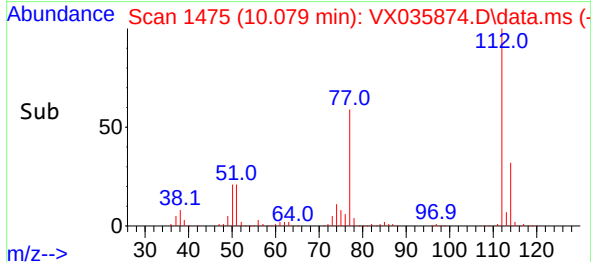
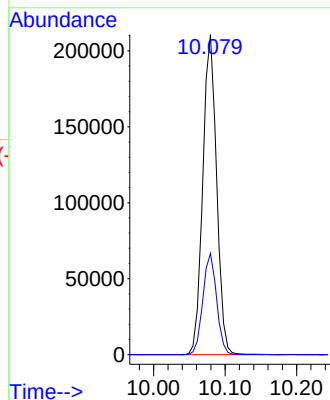
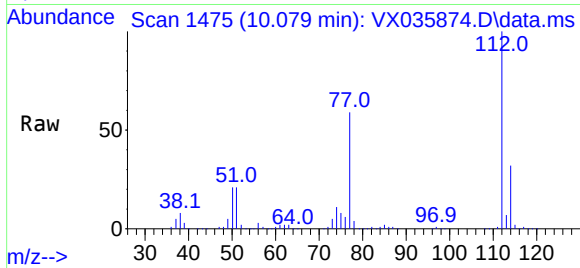




#65
Chlorobenzene
Concen: 52.591 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

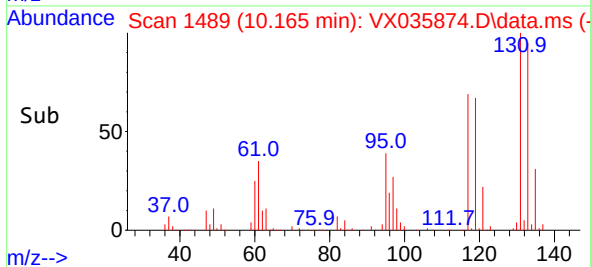
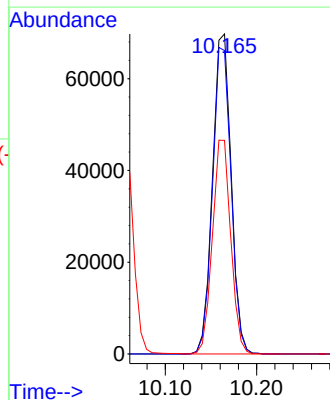
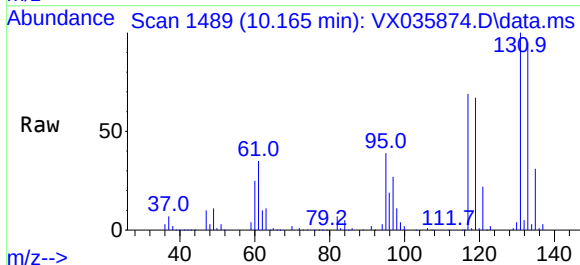
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

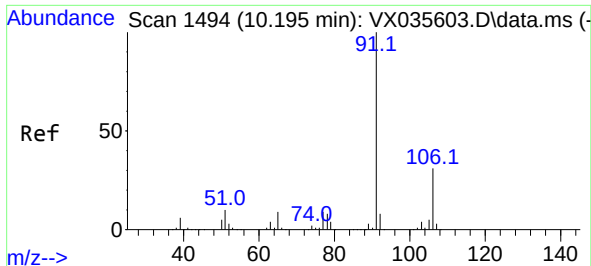
Tgt Ion:112 Resp: 282696
Ion Ratio Lower Upper
112 100
114 31.6 26.2 39.2



#66
1,1,1,2-Tetrachloroethane
Concen: 51.961 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.006 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

Tgt Ion:131 Resp: 98761
Ion Ratio Lower Upper
131 100
133 95.3 47.1 141.4
119 65.8 32.6 98.0

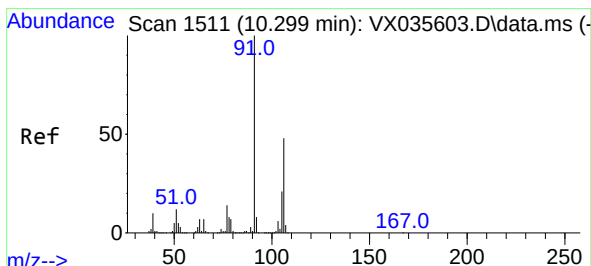
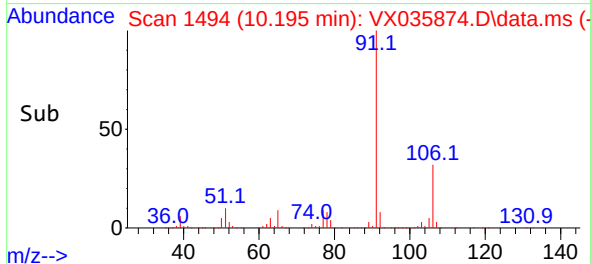
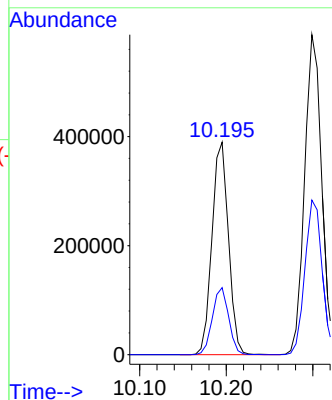
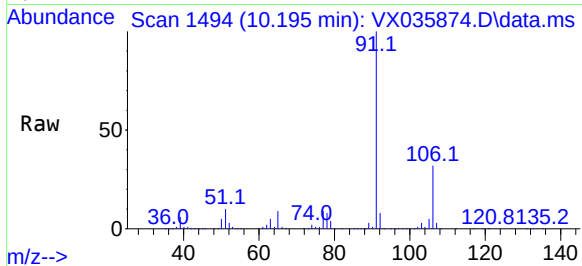




#67
Ethyl Benzene
Concen: 50.988 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

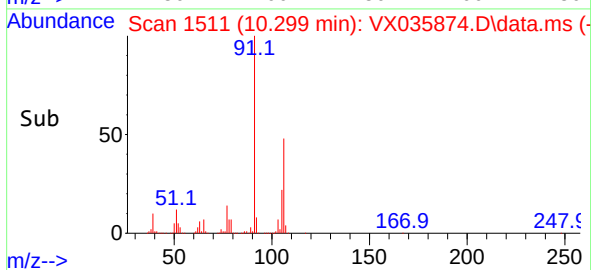
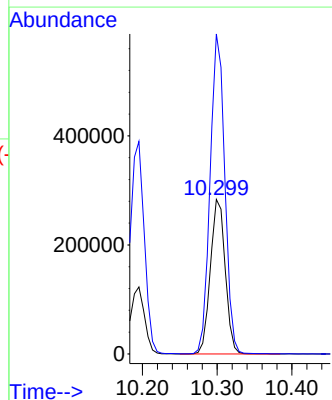
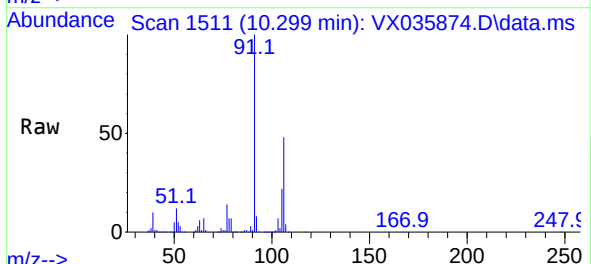
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

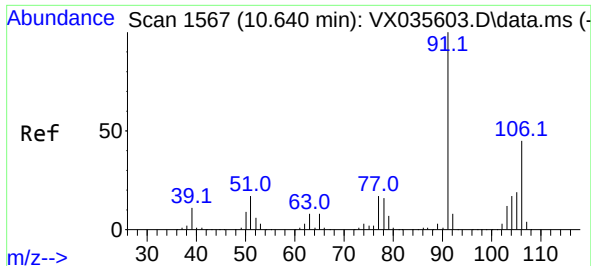
Tgt Ion: 91 Resp: 515467
Ion Ratio Lower Upper
91 100
106 31.6 25.6 38.4



#68
m/p-Xylenes
Concen: 104.648 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

Tgt Ion: 106 Resp: 391056
Ion Ratio Lower Upper
106 100
91 204.9 164.0 246.0

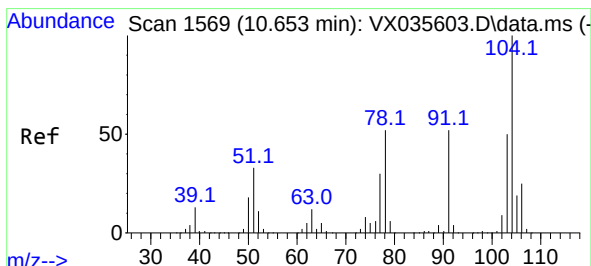
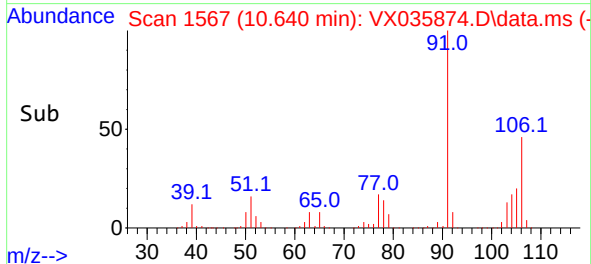
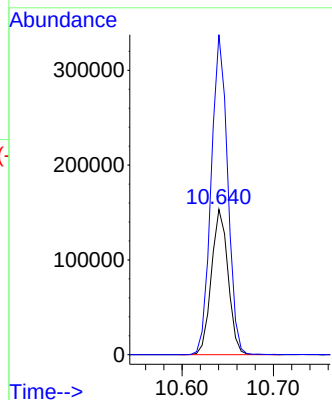
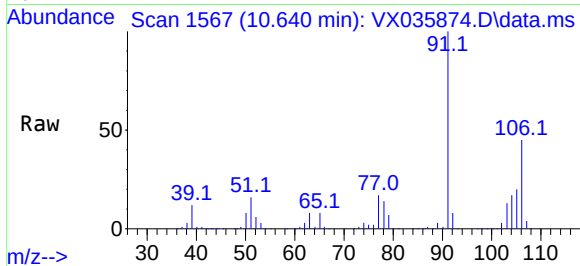




#69
o-Xylene
Concen: 52.219 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

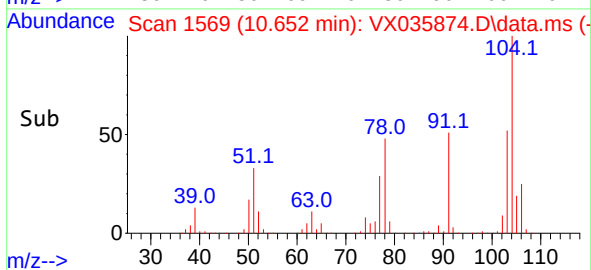
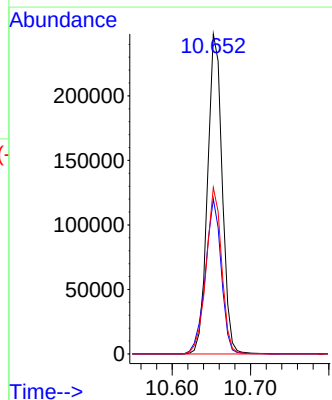
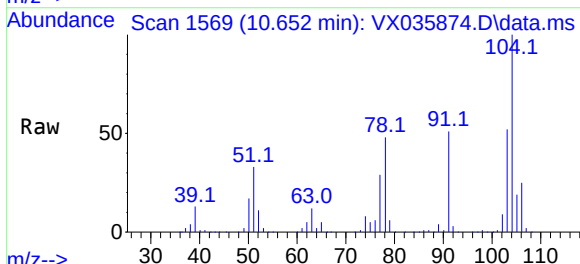
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

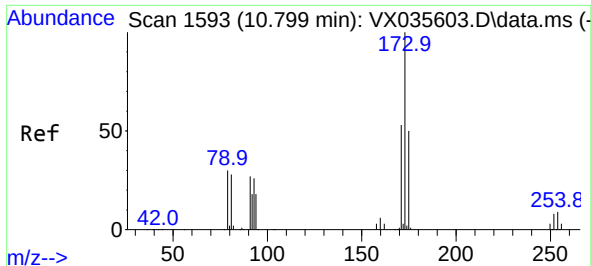
Tgt Ion:106 Resp: 193633
Ion Ratio Lower Upper
106 100
91 217.9 108.5 325.3



#70
Styrene
Concen: 53.816 ug/l
RT: 10.652 min Scan# 1569
Delta R.T. -0.001 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

Tgt Ion:104 Resp: 321616
Ion Ratio Lower Upper
104 100
78 52.5 43.4 65.2
103 55.1 44.2 66.2

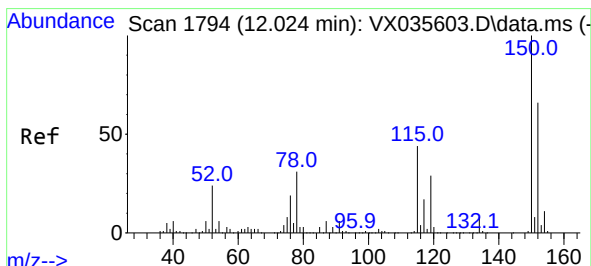
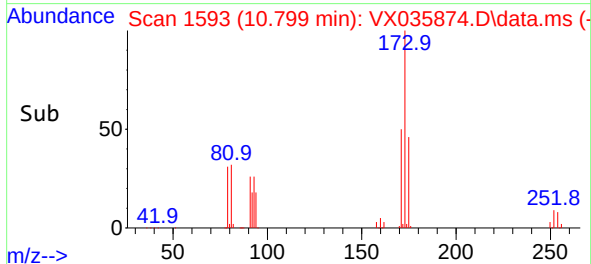
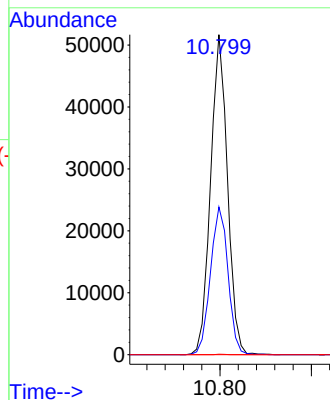
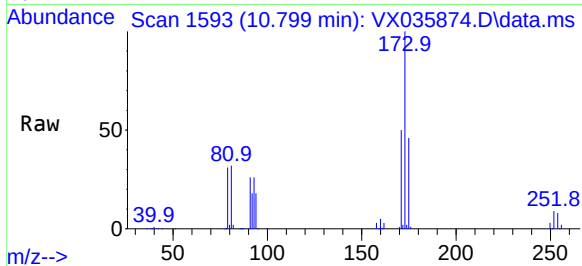




#71
Bromoform
Concen: 52.780 ug/l
RT: 10.799 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

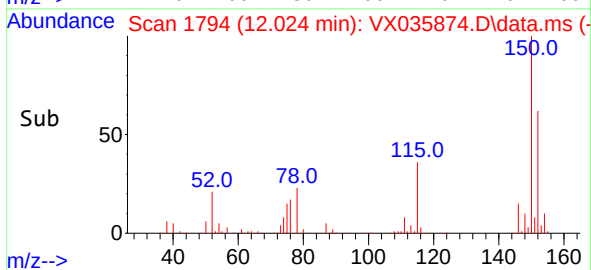
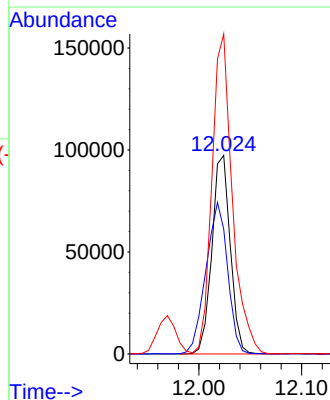
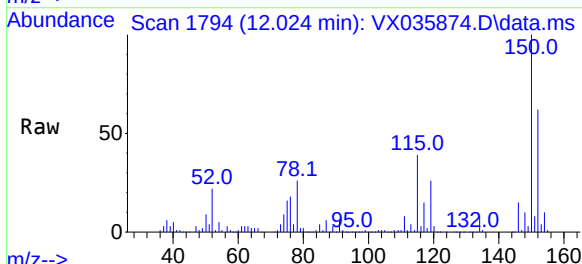
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

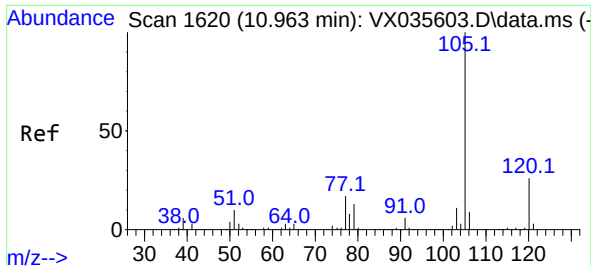
Tgt Ion:173 Resp: 66005
Ion Ratio Lower Upper
173 100
175 48.1 24.1 72.4
254 0.1 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

Tgt Ion:152 Resp: 120777
Ion Ratio Lower Upper
152 100
115 90.3 45.0 135.0
150 178.2 0.0 352.4

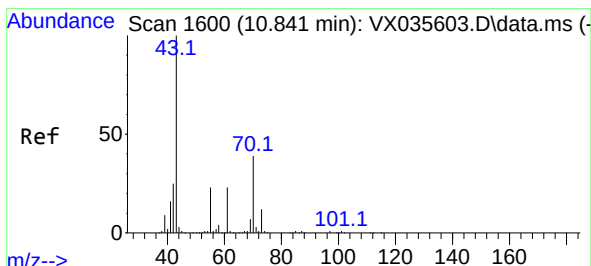
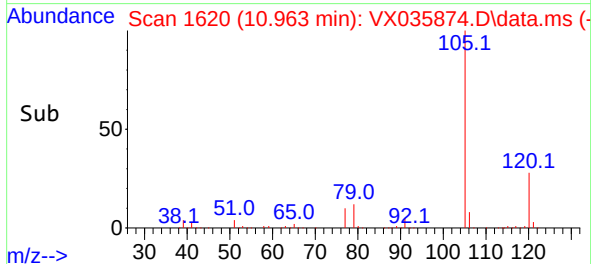
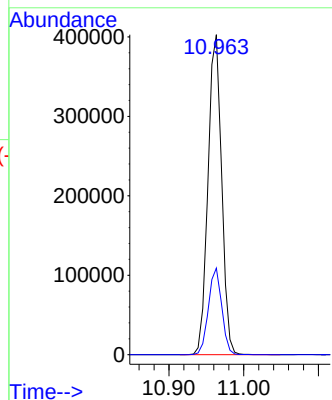
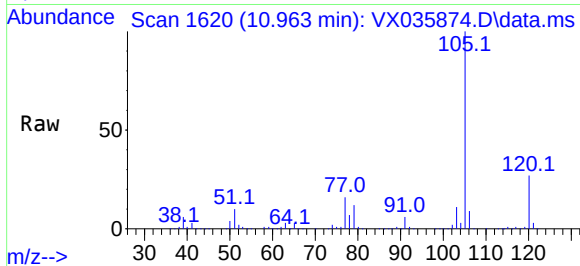




#73
Isopropylbenzene
Concen: 50.030 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

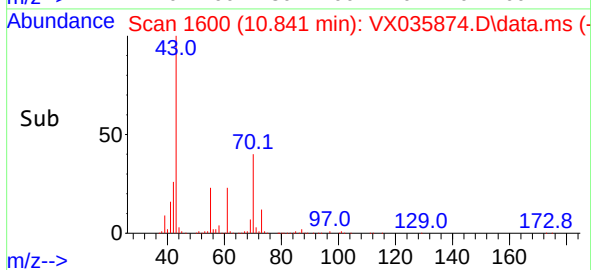
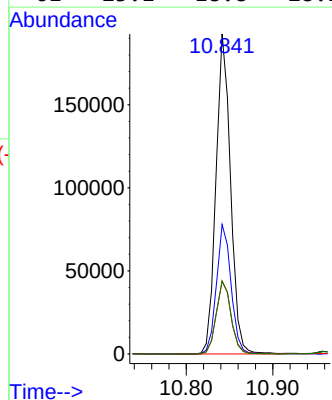
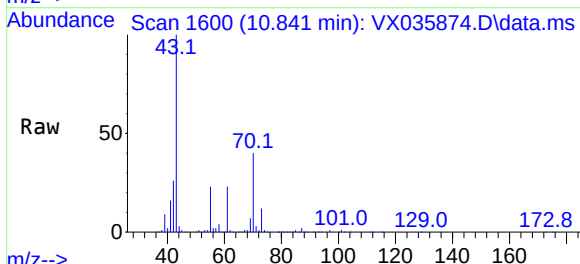
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

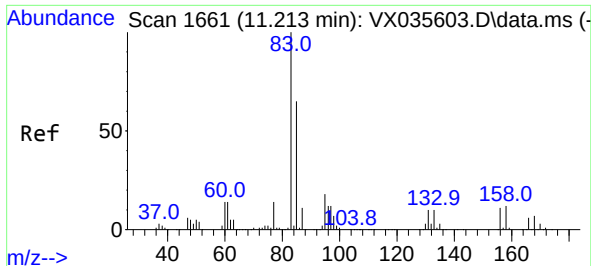
Tgt Ion:105 Resp: 509175
Ion Ratio Lower Upper
105 100
120 26.5 13.3 39.9



#74
N-ethyl acetate
Concen: 47.463 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

Tgt Ion: 43 Resp: 225220
Ion Ratio Lower Upper
43 100
70 40.8 32.1 48.1
55 23.3 18.3 27.5
61 23.1 18.8 28.2

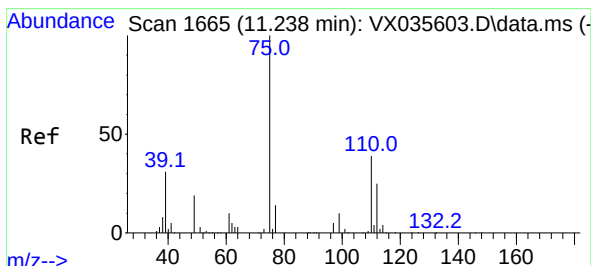
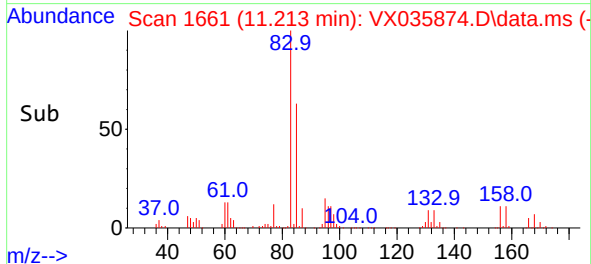
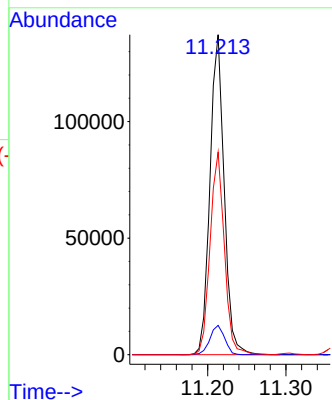
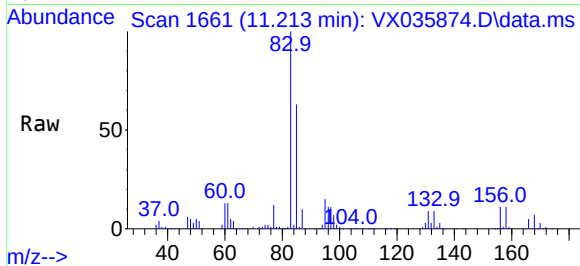




#75
1,1,2,2-Tetrachloroethane
Concen: 52.189 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

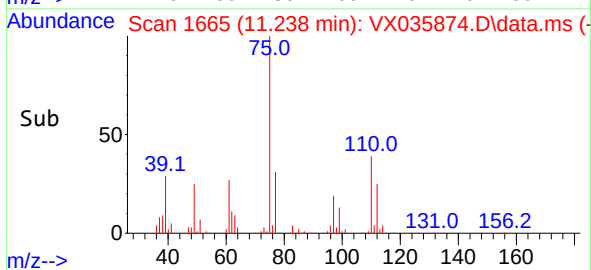
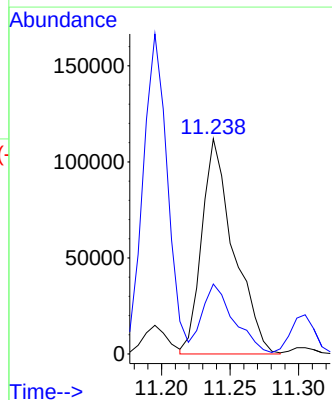
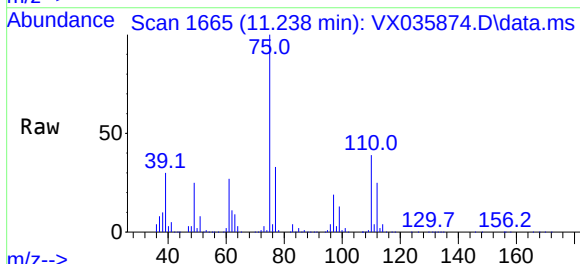
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

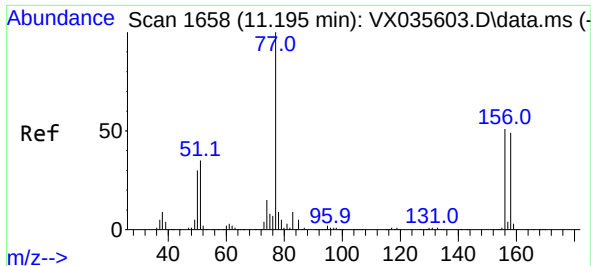
Tgt Ion: 83 Resp: 172298
Ion Ratio Lower Upper
83 100
131 9.5 4.8 14.3
85 63.7 32.0 96.0



#76
1,2,3-Trichloropropane
Concen: 61.506 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

Tgt Ion: 75 Resp: 181704
Ion Ratio Lower Upper
75 100
77 32.3 21.6 64.8

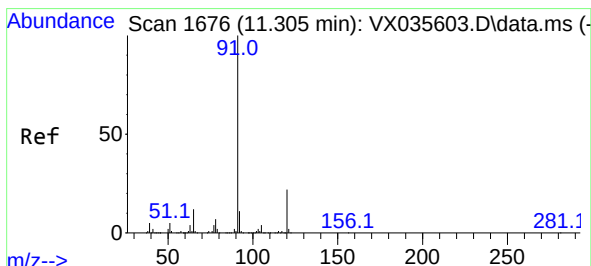
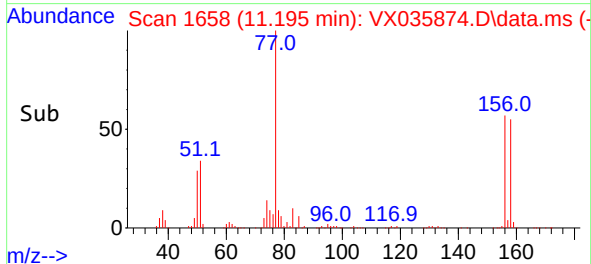
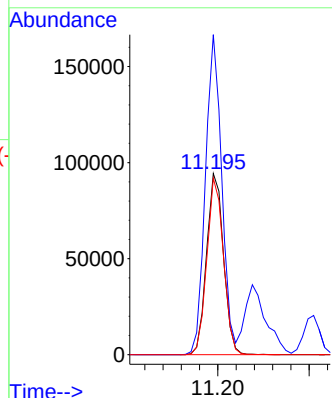
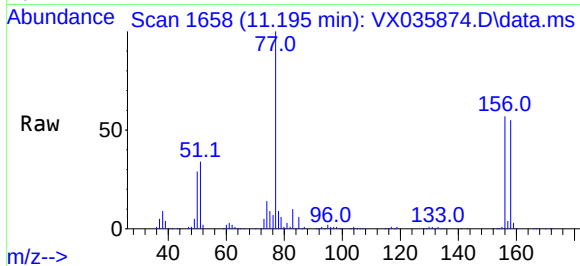




#77
Bromobenzene
Concen: 52.315 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

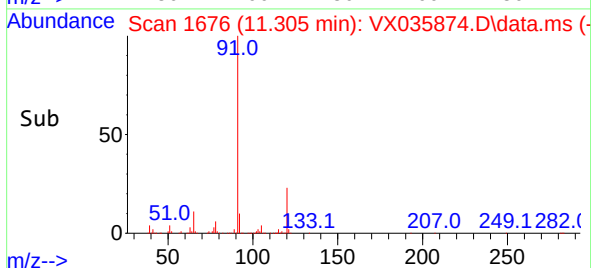
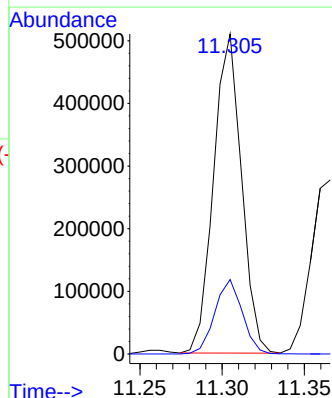
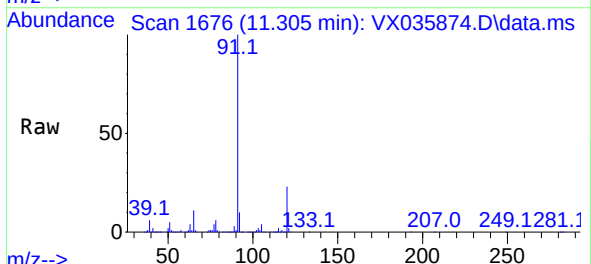
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

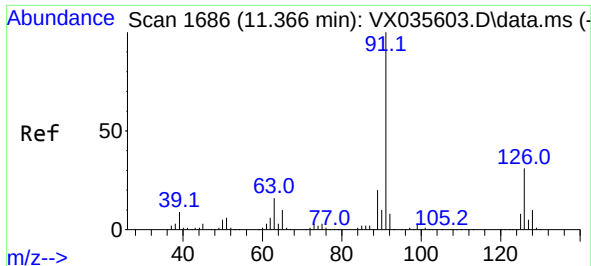
Tgt Ion:156 Resp: 120846
Ion Ratio Lower Upper
156 100
77 170.6 86.7 259.9
158 95.8 48.0 144.0



#78
n-propylbenzene
Concen: 50.176 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

Tgt Ion: 91 Resp: 600284
Ion Ratio Lower Upper
91 100
120 23.0 11.5 34.5

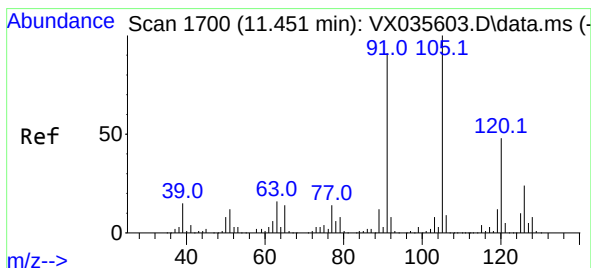
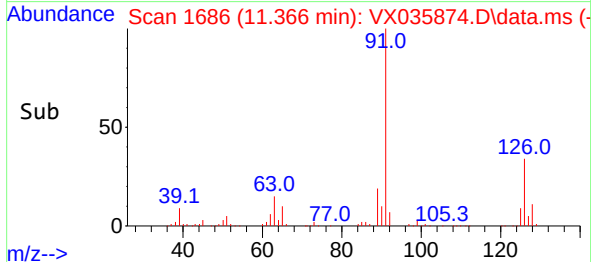
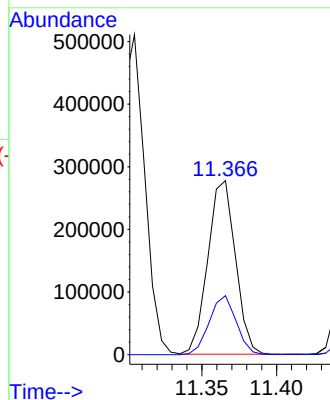
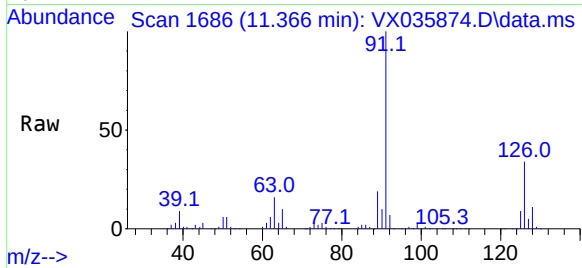




#79
2-Chlorotoluene
Concen: 47.518 ug/l
RT: 11.366 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

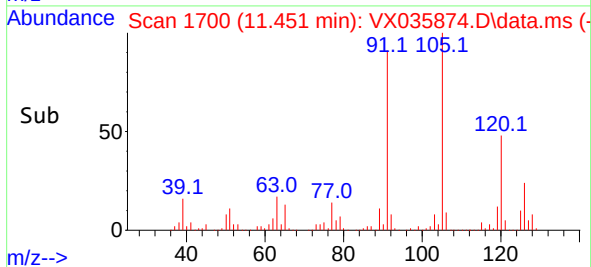
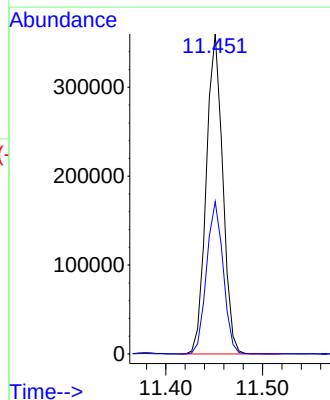
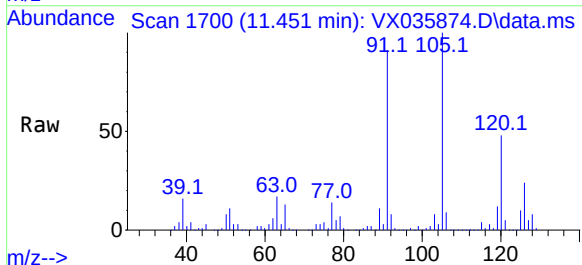
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

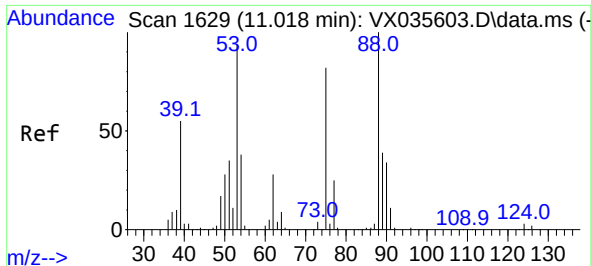
Tgt Ion: 91 Resp: 355920
Ion Ratio Lower Upper
91 100
126 33.2 16.3 48.9



#80
1,3,5-Trimethylbenzene
Concen: 49.283 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

Tgt Ion: 105 Resp: 426298
Ion Ratio Lower Upper
105 100
120 48.0 23.7 71.1

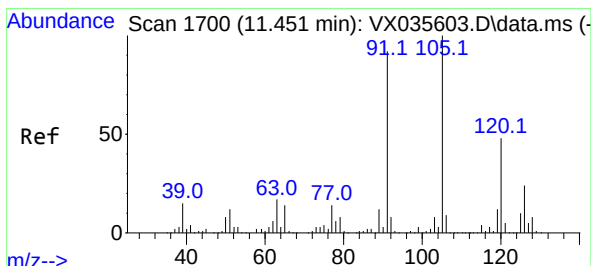
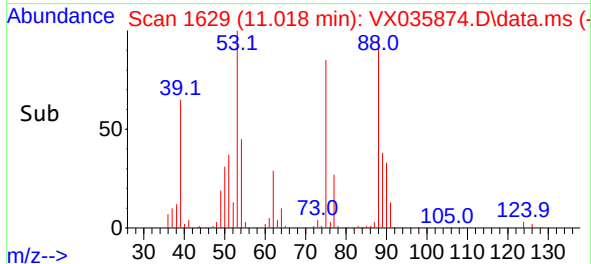
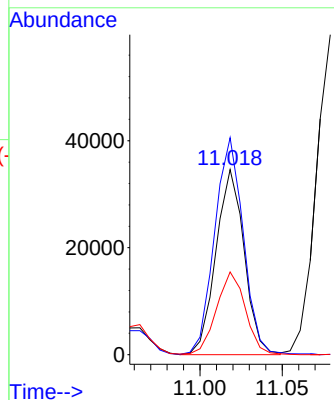
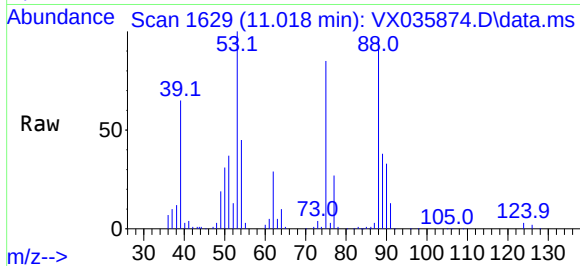




#81
trans-1,4-Dichloro-2-butene
Concen: 45.289 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

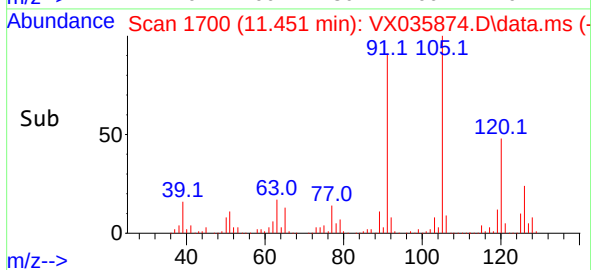
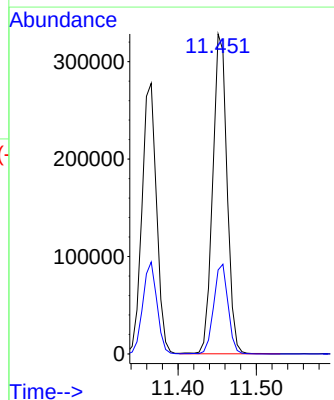
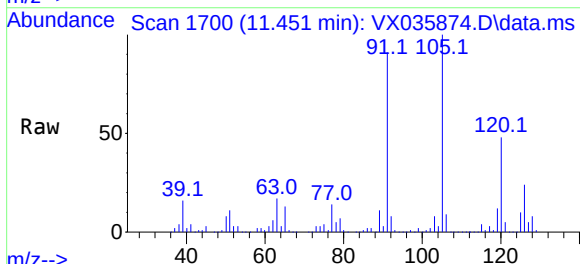
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

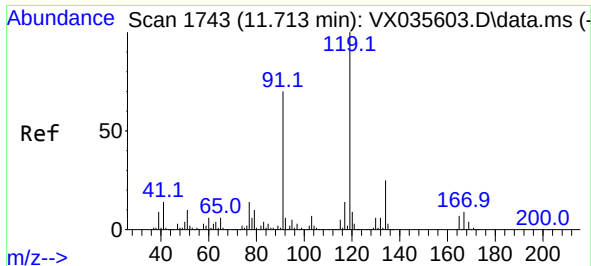
Tgt Ion: 75 Resp: 41514
Ion Ratio Lower Upper
75 100
53 118.9 82.6 124.0
89 45.7 36.9 55.3



#82
4-Chlorotoluene
Concen: 48.131 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

Tgt Ion: 91 Resp: 415183
Ion Ratio Lower Upper
91 100
126 28.2 14.2 42.6

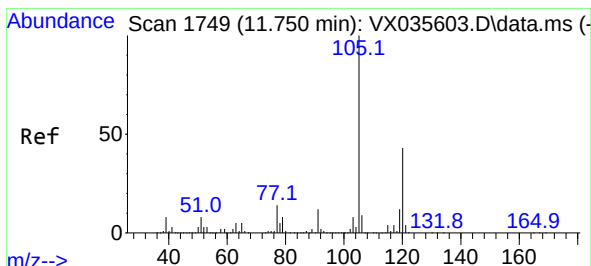
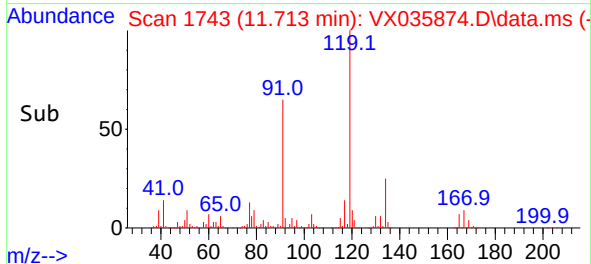
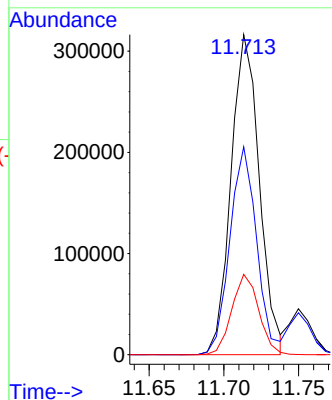
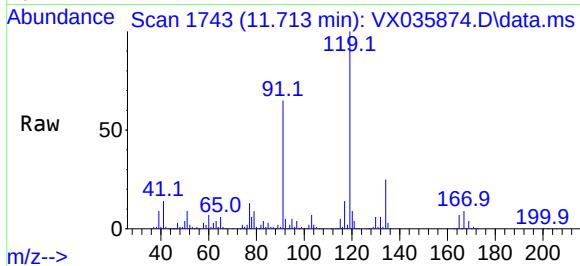




#83
tert-Butylbenzene
Concen: 49.631 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

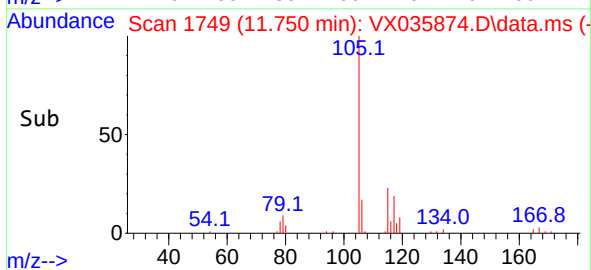
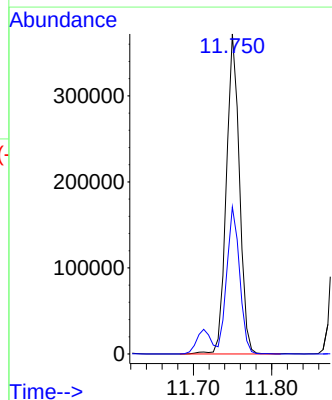
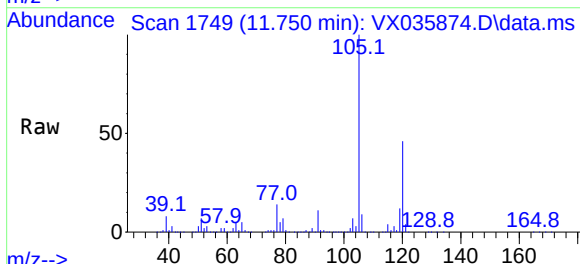
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

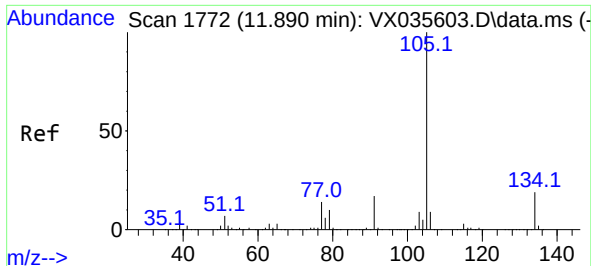
Tgt Ion:119 Resp: 417303
Ion Ratio Lower Upper
119 100
91 61.6 30.6 92.0
134 23.9 11.8 35.4



#84
1,2,4-Trimethylbenzene
Concen: 49.897 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

Tgt Ion:105 Resp: 433375
Ion Ratio Lower Upper
105 100
120 44.8 22.4 67.0

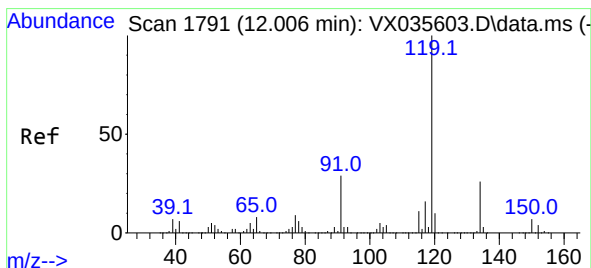
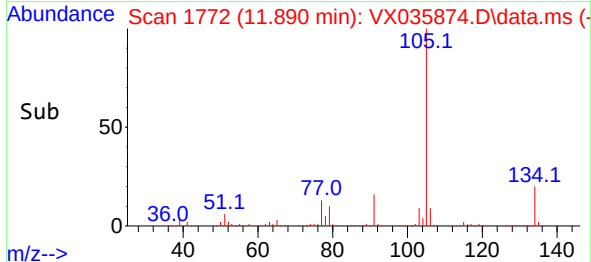
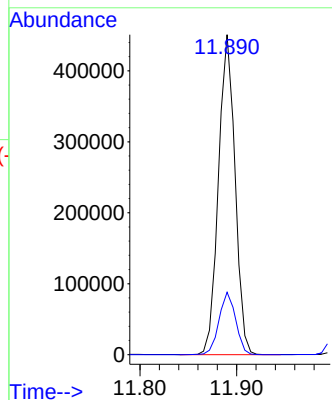
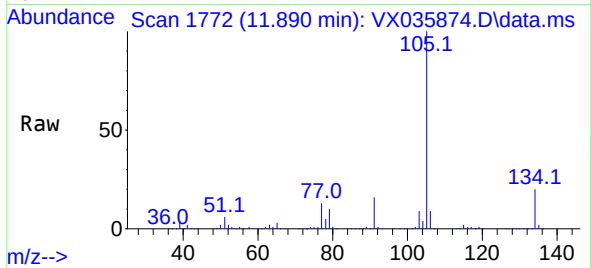




#85
sec-Butylbenzene
Concen: 50.719 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. 0.000 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

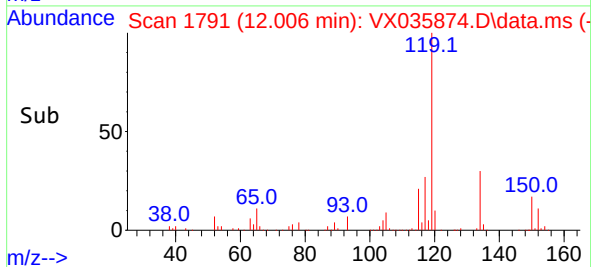
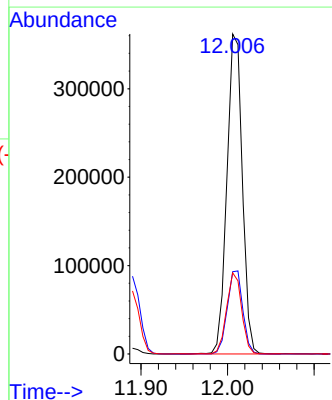
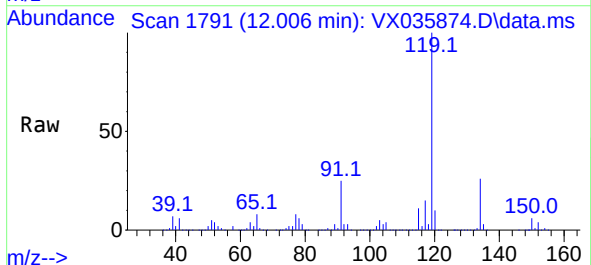
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

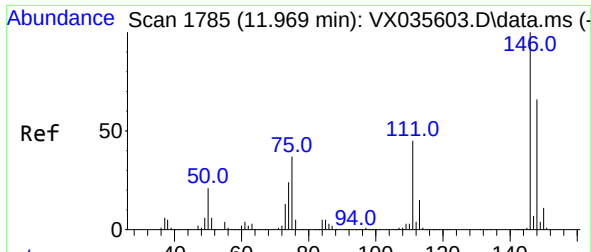
Tgt Ion:105 Resp: 535439
Ion Ratio Lower Upper
105 100
134 19.6 10.2 30.4



#86
p-Isopropyltoluene
Concen: 51.591 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

Tgt Ion:119 Resp: 447765
Ion Ratio Lower Upper
119 100
134 26.2 13.2 39.5
91 24.7 12.9 38.7





#87

1,3-Dichlorobenzene

Concen: 52.201 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX035874.D

Acq: 25 May 2023 23:20

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

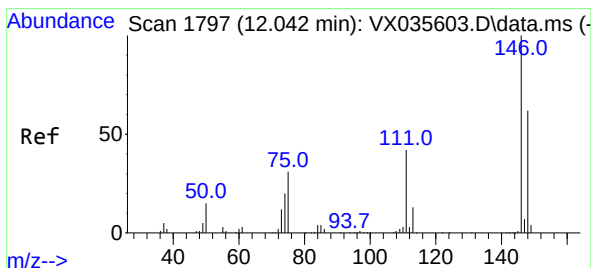
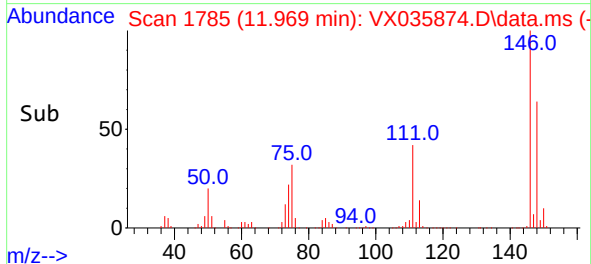
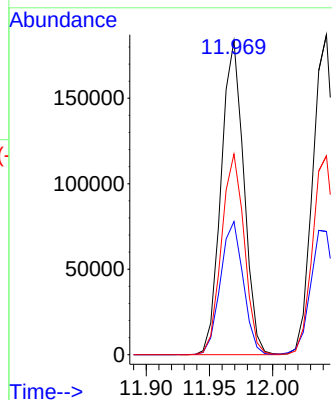
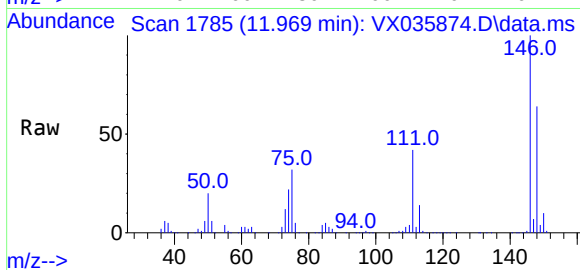
Tgt Ion:146 Resp: 229068

Ion Ratio Lower Upper

146 100

111 42.7 20.9 62.8

148 64.1 31.6 95.0



#88

1,4-Dichlorobenzene

Concen: 52.425 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX035874.D

Acq: 25 May 2023 23:20

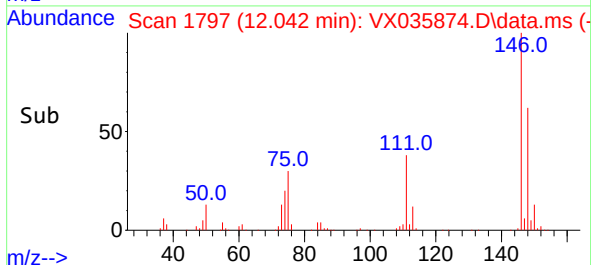
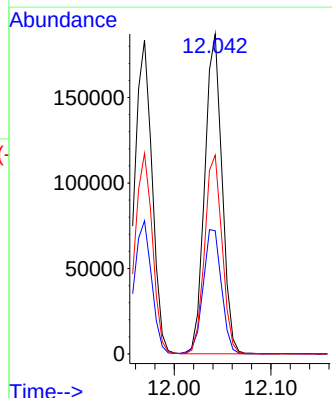
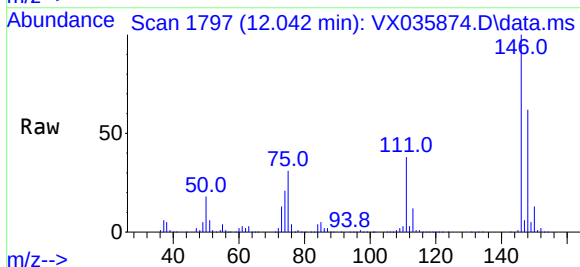
Tgt Ion:146 Resp: 232304

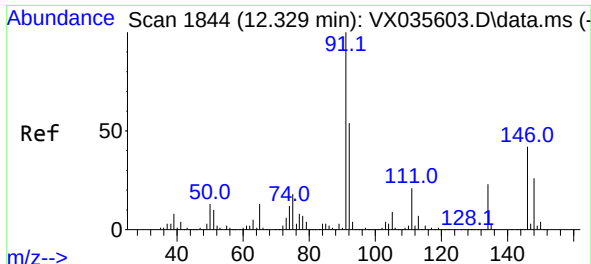
Ion Ratio Lower Upper

146 100

111 41.4 20.6 61.9

148 63.1 31.8 95.4

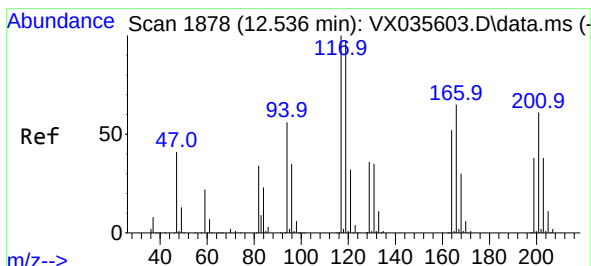
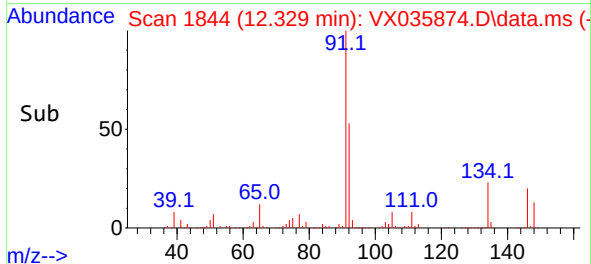
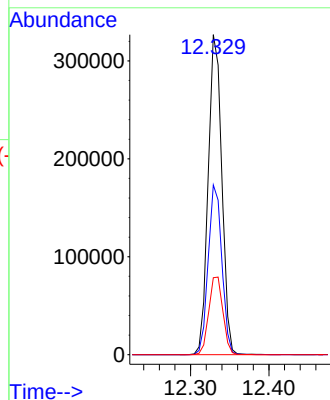
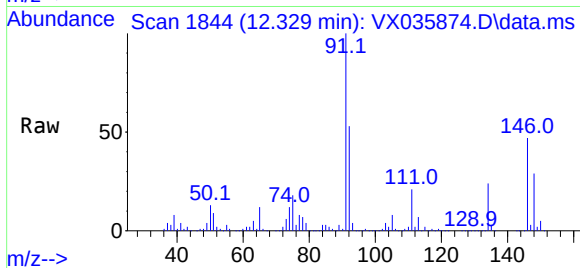




#89
n-Butylbenzene
Concen: 49.864 ug/l
RT: 12.329 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

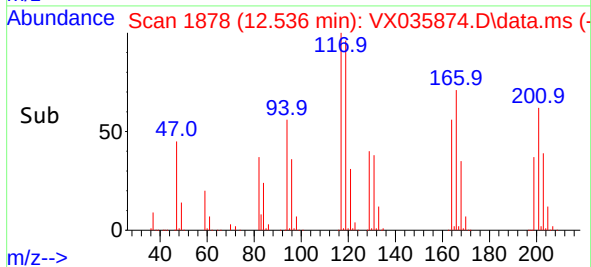
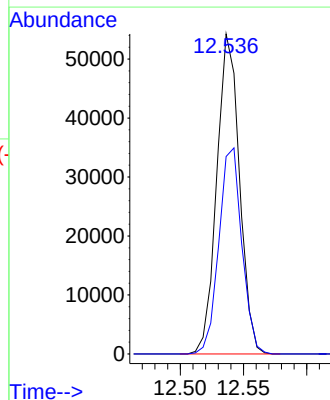
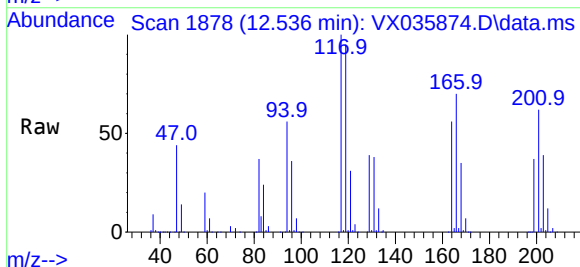
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

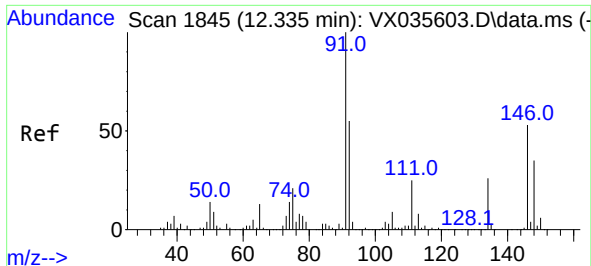
Tgt Ion: 91 Resp: 393685
Ion Ratio Lower Upper
91 100
92 53.2 27.7 83.0
134 25.2 13.0 38.9



#90
Hexachloroethane
Concen: 51.365 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. 0.000 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

Tgt Ion: 117 Resp: 67569
Ion Ratio Lower Upper
117 100
201 65.3 34.4 103.1

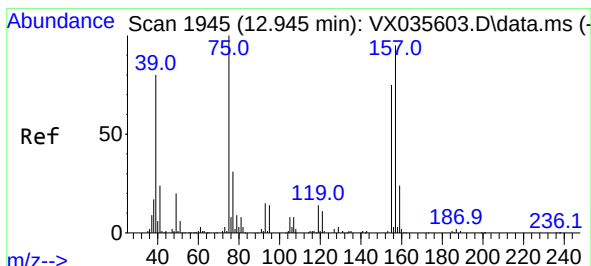
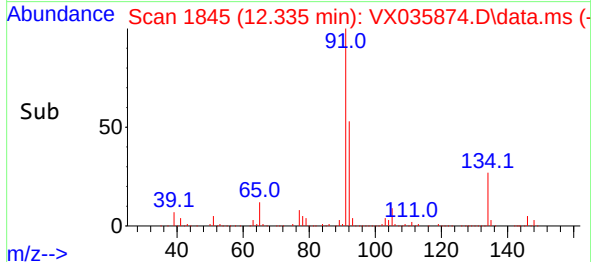
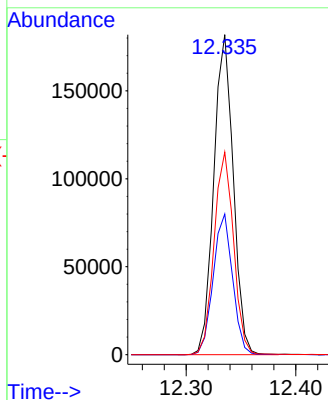
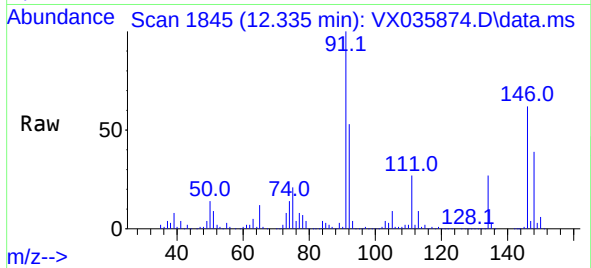




#91
1,2-Dichlorobenzene
Concen: 52.299 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

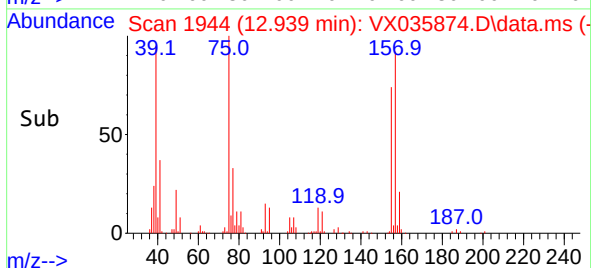
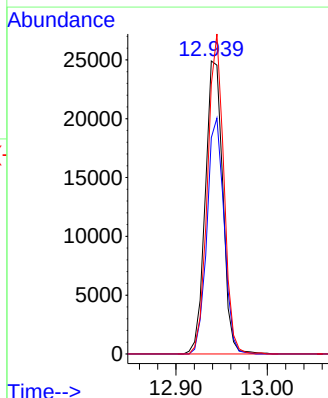
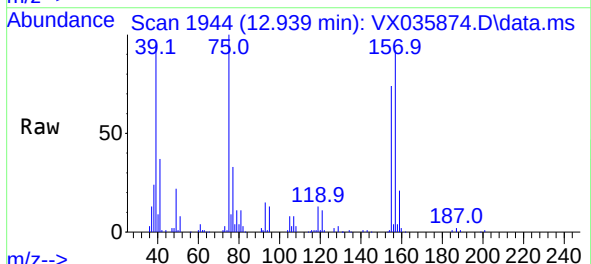
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

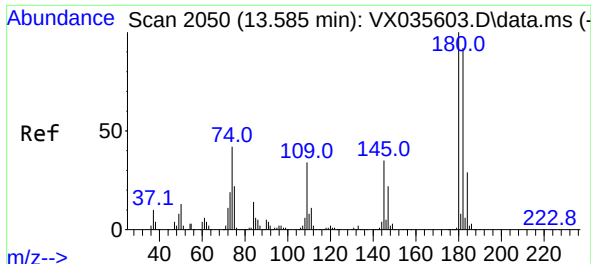
Tgt Ion:146 Resp: 224738
Ion Ratio Lower Upper
146 100
111 43.9 22.0 66.0
148 63.6 32.0 96.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 44.912 ug/l
RT: 12.939 min Scan# 1944
Delta R.T. -0.006 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

Tgt Ion: 75 Resp: 33018
Ion Ratio Lower Upper
75 100
155 78.5 38.4 115.1
157 101.5 49.9 149.7

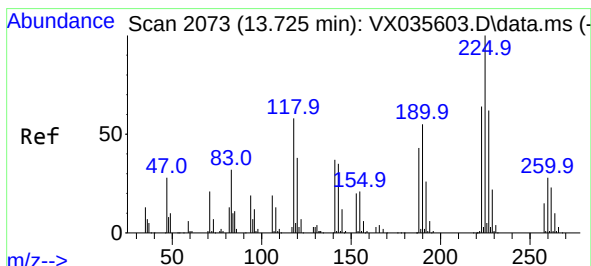
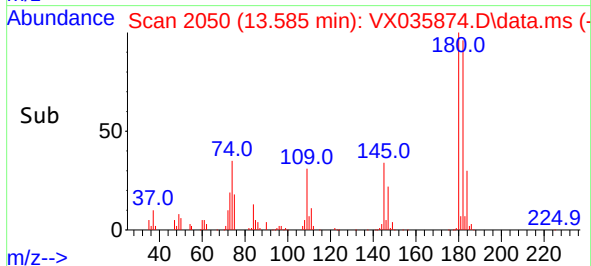
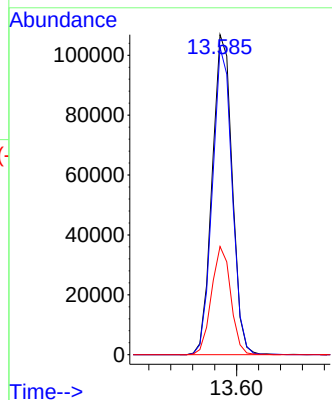
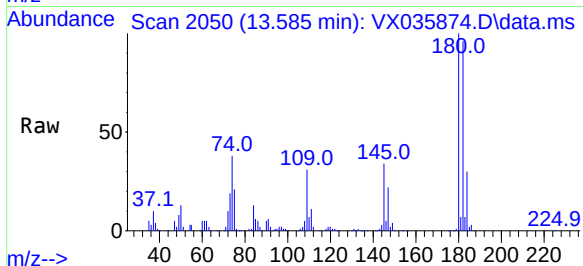




#93
1,2,4-Trichlorobenzene
Concen: 52.266 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. -0.000 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

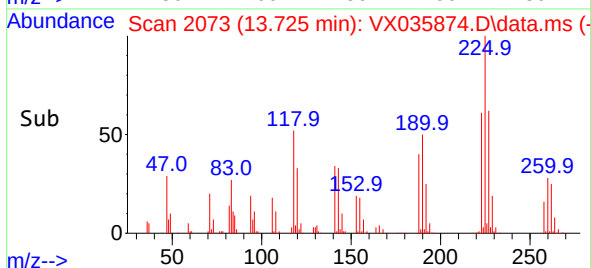
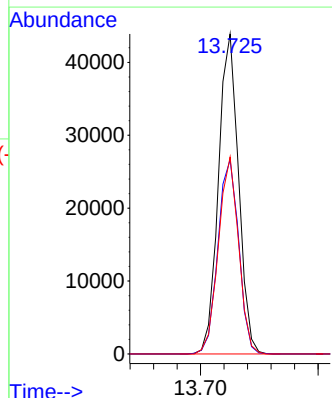
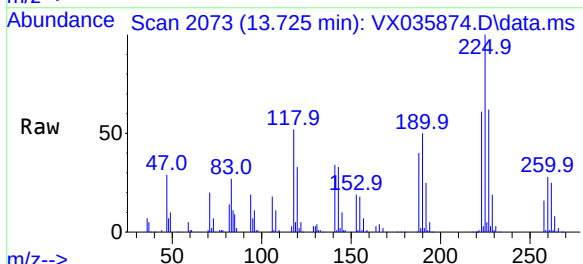
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

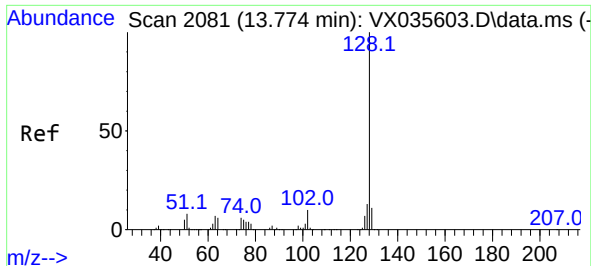
Tgt Ion:180 Resp: 135233
Ion Ratio Lower Upper
180 100
182 94.2 47.0 141.0
145 32.6 15.9 47.7



#94
Hexachlorobutadiene
Concen: 50.757 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

Tgt Ion:225 Resp: 52127
Ion Ratio Lower Upper
225 100
223 62.8 32.1 96.5
227 61.8 31.8 95.4

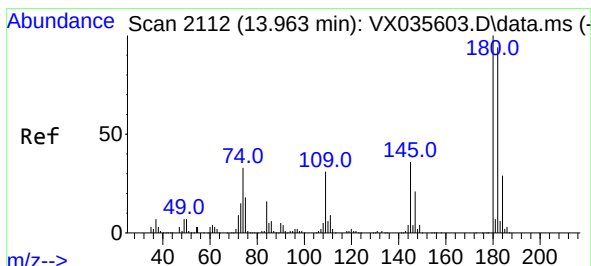
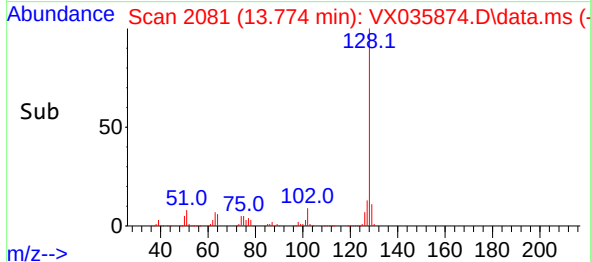
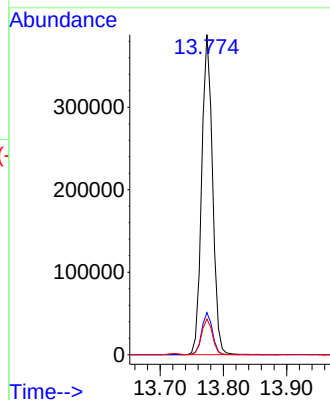
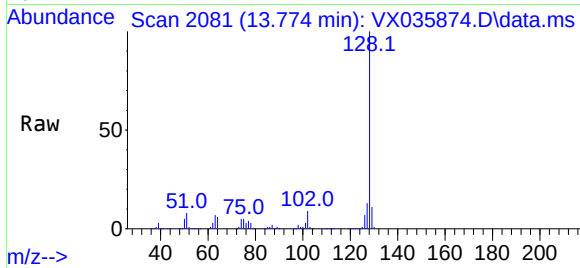




#95
Naphthalene
Concen: 52.391 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:	128	Resp:	464220
Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.2	15.4
129	11.2	8.6	13.0



#96
1,2,3-Trichlorobenzene
Concen: 51.628 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX035874.D
Acq: 25 May 2023 23:20

Tgt Ion:	180	Resp:	131377
Ion	Ratio	Lower	Upper
180	100		
182	93.8	48.0	144.2
145	35.4	17.7	53.1

