

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050523\
 Data File : VX035549.D
 Acq On : 05 May 2023 20:17
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Quant Time: May 08 00:53:50 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X042523W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 25 16:31:40 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	222160	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	376114	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	305090	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	135160	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	153005	57.087	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	114.180%
35) Dibromofluoromethane	5.385	113	127068	55.044	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	110.080%
50) Toluene-d8	8.647	98	363986	41.797	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	83.600%#
62) 4-Bromofluorobenzene	11.079	95	131764	40.222	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	80.440%#
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	145310	61.815	ug/l	99
3) Chloromethane	1.295	50	137513	64.305	ug/l	99
4) Vinyl Chloride	1.374	62	138970	64.794	ug/l	97
5) Bromomethane	1.612	94	74843	52.502	ug/l	98
6) Chloroethane	1.685	64	71736	57.187	ug/l	99
7) Trichlorofluoromethane	1.886	101	199514	59.485	ug/l	99
8) Diethyl Ether	2.130	74	73795	60.344	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.331	101	123520	55.138	ug/l	97
10) Methyl Iodide	2.453	142	171386	60.619	ug/l	98
11) Tert butyl alcohol	2.989	59	175702	360.033	ug/l	97
12) 1,1-Dichloroethene	2.319	96	129578	60.053	ug/l	99
13) Acrolein	2.239	56	133620	278.416	ug/l	100
14) Allyl chloride	2.666	41	250677	66.016	ug/l	98
15) Acrylonitrile	3.062	53	423774	347.191	ug/l	100
16) Acetone	2.386	43	389787	334.849	ug/l	97
17) Carbon Disulfide	2.514	76	316267	61.143	ug/l	98
18) Methyl Acetate	2.703	43	324929	72.184	ug/l	97
19) Methyl tert-butyl Ether	3.111	73	490717	66.290	ug/l	99
20) Methylene Chloride	2.788	84	163020	61.076	ug/l	94
21) trans-1,2-Dichloroethene	3.093	96	141329	60.308	ug/l	97
22) Diisopropyl ether	3.757	45	472901	62.935	ug/l	96
23) Vinyl Acetate	3.721	43	1779137	344.461	ug/l	99
24) 1,1-Dichloroethane	3.611	63	280719	66.324	ug/l	99
25) 2-Butanone	4.556	43	591233	347.974	ug/l	95
26) 2,2-Dichloropropane	4.477	77	196254	59.186	ug/l	98
27) cis-1,2-Dichloroethene	4.489	96	173003	62.804	ug/l	95
28) Bromochloromethane	4.898	49	126239	69.989	ug/l	91
29) Tetrahydrofuran	5.007	42	386058	354.446	ug/l	98
30) Chloroform	5.093	83	282784	66.183	ug/l	99
31) Cyclohexane	5.471	56	213064	56.040	ug/l	98
32) 1,1,1-Trichloroethane	5.385	97	230150	61.463	ug/l	98
36) 1,1-Dichloropropene	5.696	75	187461	52.006	ug/l	99
37) Ethyl Acetate	4.709	43	222647	67.629	ug/l	97
38) Carbon Tetrachloride	5.678	117	191944	56.094	ug/l	99
39) Methylcyclohexane	7.379	83	192630	43.903	ug/l	98
40) Benzene	6.038	78	563688	54.514	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050523\
 Data File : VX035549.D
 Acq On : 05 May 2023 20:17
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Quant Time: May 08 00:53:50 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X042523W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 25 16:31:40 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	124808	66.161	ug/l	98
42) 1,2-Dichloroethane	6.086	62	224628	60.928	ug/l	98
43) Isopropyl Acetate	6.336	43	365338	66.042	ug/l	96
44) Trichloroethene	7.129	130	153022	53.719	ug/l	99
45) 1,2-Dichloropropane	7.428	63	156479	60.025	ug/l	98
46) Dibromomethane	7.580	93	111809	62.456	ug/l	95
47) Bromodichloromethane	7.824	83	203188	61.603	ug/l	98
48) Methyl methacrylate	7.690	41	168585	62.127	ug/l	94
49) 1,4-Dioxane	7.690	88	83519	1262.694	ug/l	97
51) 4-Methyl-2-Pentanone	8.574	43	1054640	310.316	ug/l	97
52) Toluene	8.720	92	323593	49.370	ug/l	98
53) t-1,3-Dichloropropene	8.976	75	213419	61.958	ug/l	100
54) cis-1,3-Dichloropropene	8.366	75	237698	61.051	ug/l	92
55) 1,1,2-Trichloroethane	9.153	97	150032	57.420	ug/l	98
56) Ethyl methacrylate	9.116	69	219796	56.469	ug/l	92
57) 1,3-Dichloropropane	9.305	76	256263	57.340	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	585034	300.597	ug/l	97
59) 2-Hexanone	9.427	43	754464	295.498	ug/l	95
60) Dibromochloromethane	9.525	129	152487	60.911	ug/l	100
61) 1,2-Dibromoethane	9.610	107	155638	57.780	ug/l	99
64) Tetrachloroethene	9.275	164	123282	52.775	ug/l	97
65) Chlorobenzene	10.079	112	334406	50.662	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	135100	58.811	ug/l	98
67) Ethyl Benzene	10.195	91	581348	50.857	ug/l	98
68) m/p-Xylenes	10.299	106	436391	99.630	ug/l	99
69) o-Xylene	10.640	106	214048	49.835	ug/l	100
70) Styrene	10.653	104	351659	50.496	ug/l	97
71) Bromoform	10.799	173	101484	63.512	ug/l #	99
73) Isopropylbenzene	10.963	105	546392	55.302	ug/l	100
74) N-amyl acetate	10.842	43	252333	67.960	ug/l	96
75) 1,1,2,2-Tetrachloroethane	11.213	83	206027	67.184	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	221500	82.155	ug/l	85
77) Bromobenzene	11.195	156	138347	56.331	ug/l	93
78) n-propylbenzene	11.305	91	589183	51.924	ug/l	99
79) 2-Chlorotoluene	11.366	91	374563	52.825	ug/l	97
80) 1,3,5-Trimethylbenzene	11.451	105	419881	50.401	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.018	75	55844	67.084	ug/l	98
82) 4-Chlorotoluene	11.457	91	419426	52.666	ug/l	97
83) tert-Butylbenzene	11.713	119	408661	48.890	ug/l	96
84) 1,2,4-Trimethylbenzene	11.750	105	414886	49.565	ug/l	100
85) sec-Butylbenzene	11.890	105	442713	43.179	ug/l	100
86) p-Isopropyltoluene	12.012	119	386918	44.370	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	242560	51.970	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	242589	49.573	ug/l	99
89) n-Butylbenzene	12.335	91	267829	36.383	ug/l	98
90) Hexachloroethane	12.536	117	64748	48.505	ug/l	91
91) 1,2-Dichlorobenzene	12.335	146	239455	51.296	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	40489	65.845	ug/l	88
93) 1,2,4-Trichlorobenzene	13.585	180	102192	34.827	ug/l	98
94) Hexachlorobutadiene	13.725	225	26568	20.631	ug/l	98
95) Naphthalene	13.774	128	332733	36.835	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	96264	32.590	ug/l	97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050523\
Data File : VX035549.D
Acq On : 05 May 2023 20:17
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Quant Time: May 08 00:53:50 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X042523W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 25 16:31:40 2023
Response via : Initial Calibration

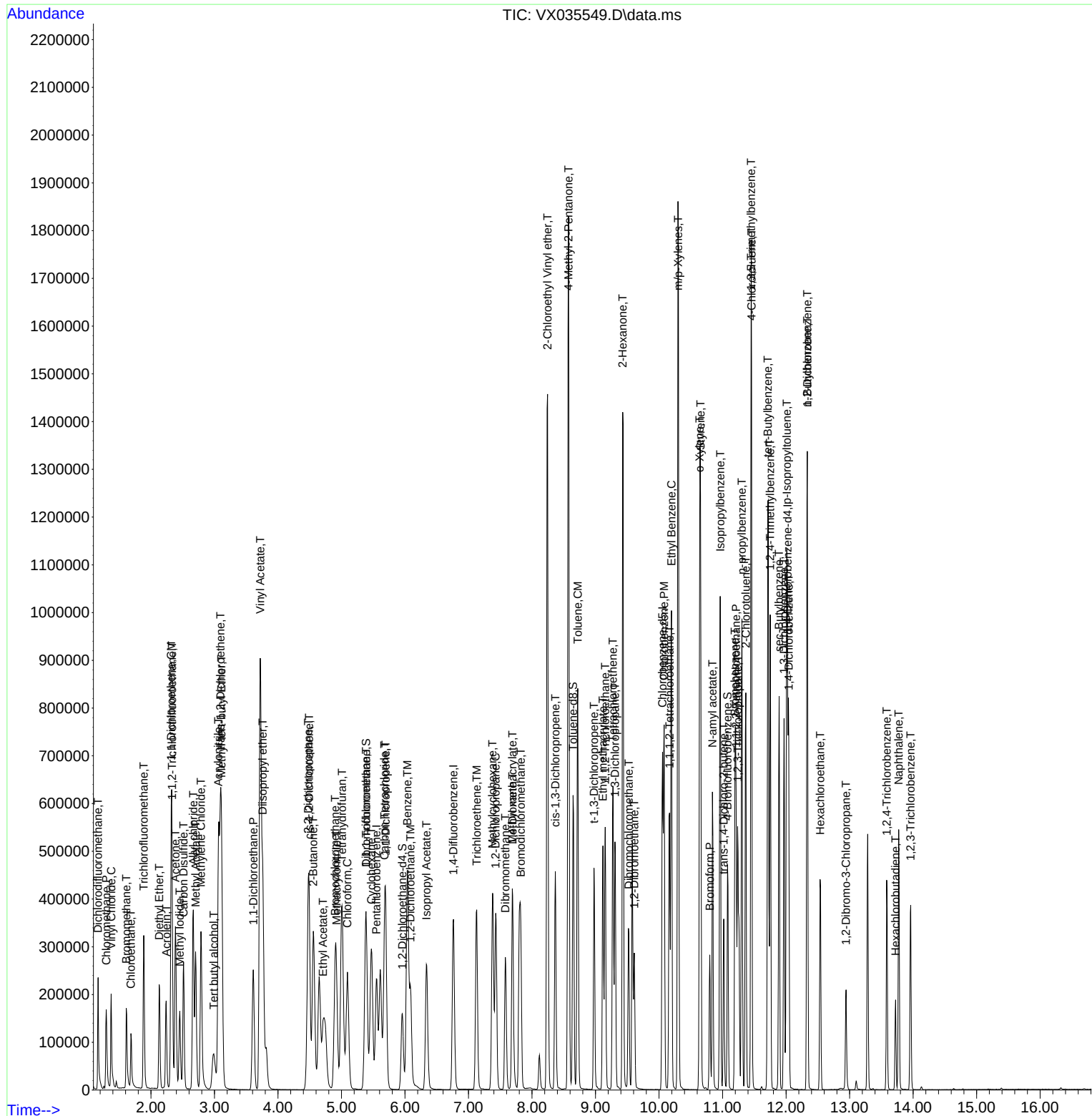
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

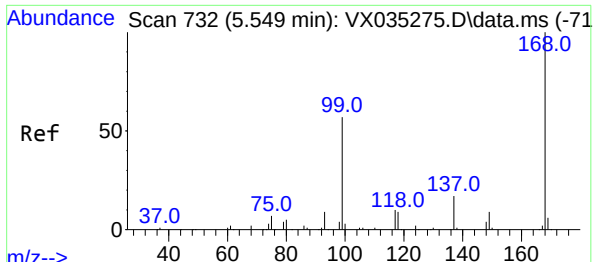
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050523\
Data File : VX035549.D
Acq On : 05 May 2023 20:17
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

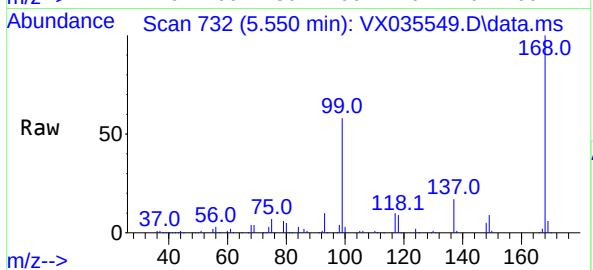
Quant Time: May 08 00:53:50 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X042523W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 25 16:31:40 2023
Response via : Initial Calibration



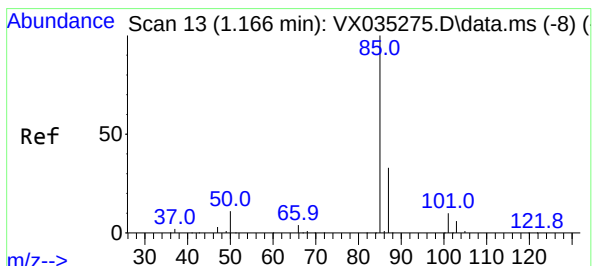
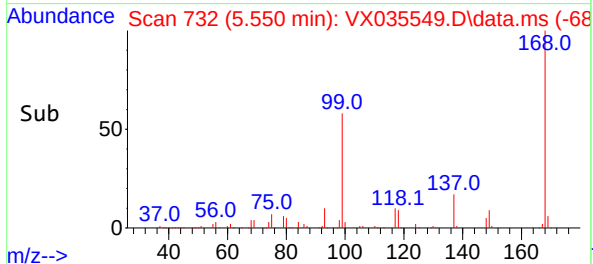
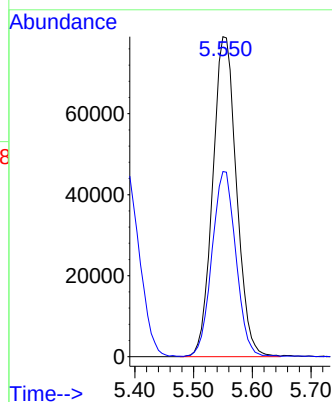


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. 0.001 min
Lab File: VX035549.D
Acq: 05 May 2023 20:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

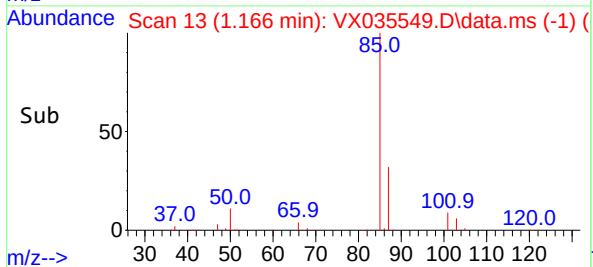
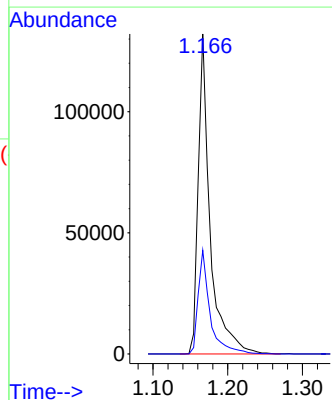
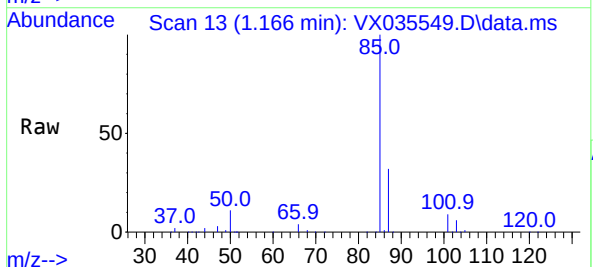


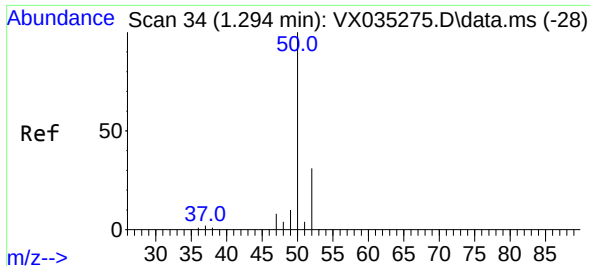
Tgt Ion:168 Resp: 222160
Ion Ratio Lower Upper
168 100
99 57.7 45.7 68.5



#2
Dichlorodifluoromethane
Concen: 61.815 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX035549.D
Acq: 05 May 2023 20:17

Tgt Ion: 85 Resp: 145310
Ion Ratio Lower Upper
85 100
87 32.4 16.4 49.1

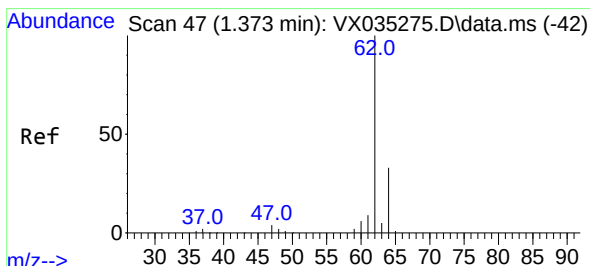
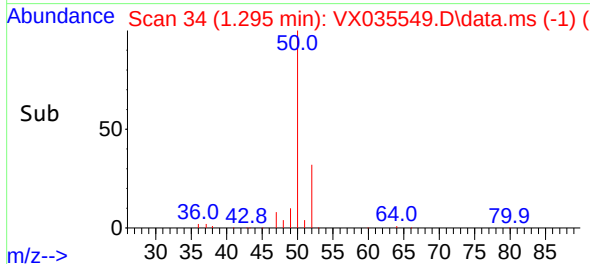
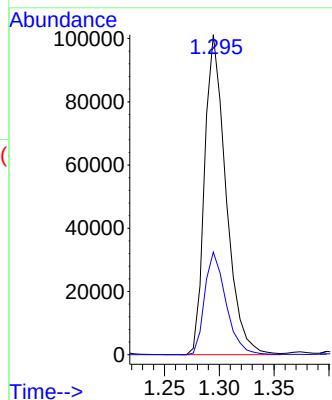
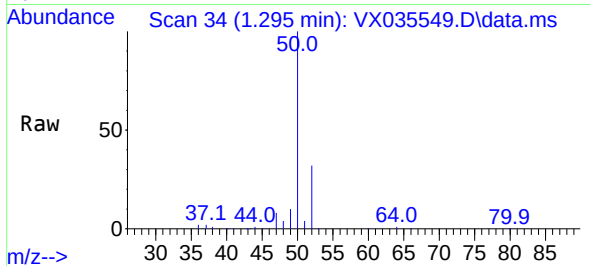




#3
Chloromethane
Concen: 64.305 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX035549.D
Acq: 05 May 2023 20:17

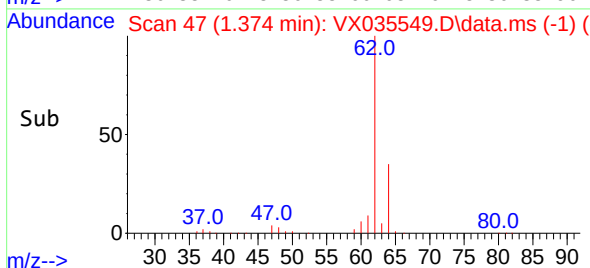
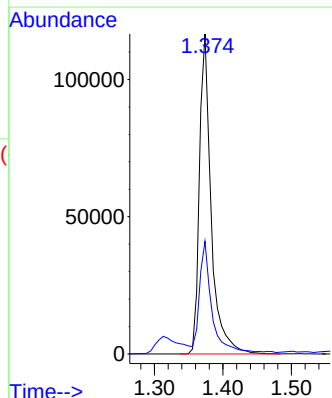
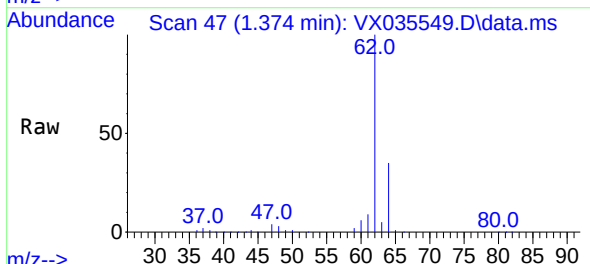
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

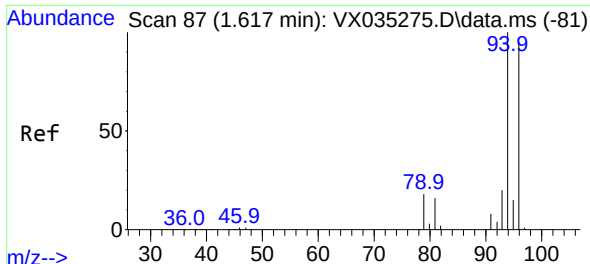
Tgt Ion: 50 Resp: 137513
Ion Ratio Lower Upper
50 100
52 32.1 25.9 38.9



#4
Vinyl Chloride
Concen: 64.794 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.001 min
Lab File: VX035549.D
Acq: 05 May 2023 20:17

Tgt Ion: 62 Resp: 138970
Ion Ratio Lower Upper
62 100
64 34.6 26.4 39.6

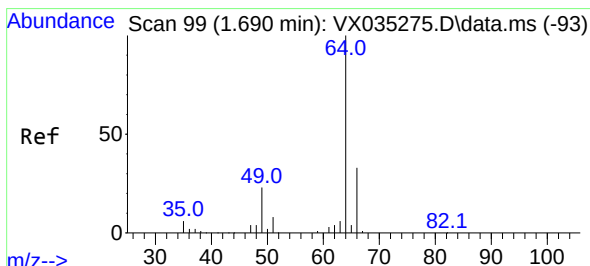
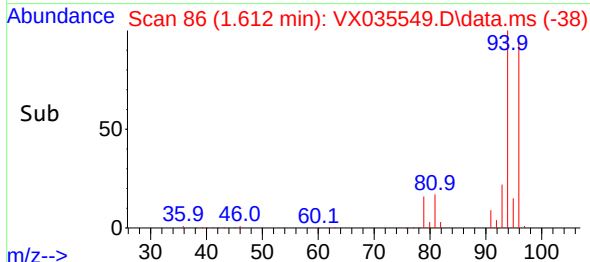
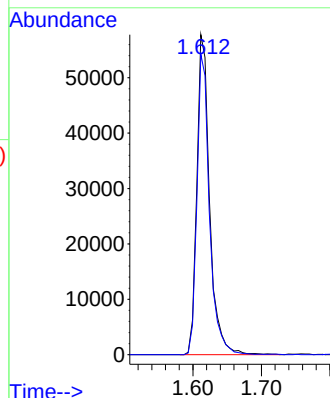
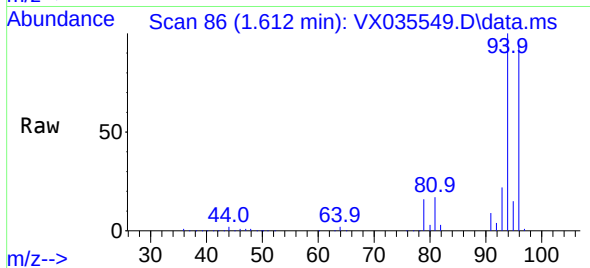




#5
Bromomethane
Concen: 52.502 ug/l
RT: 1.612 min Scan# 80
Delta R.T. -0.005 min
Lab File: VX035549.D
Acq: 05 May 2023 20:17

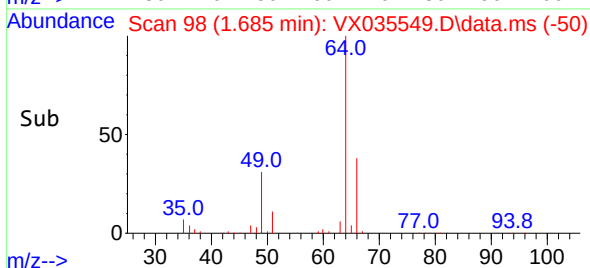
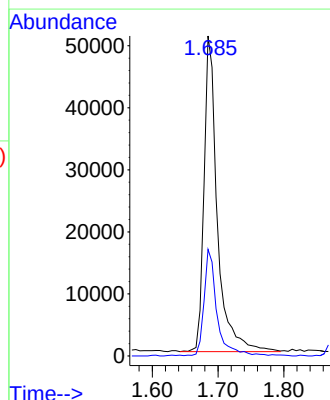
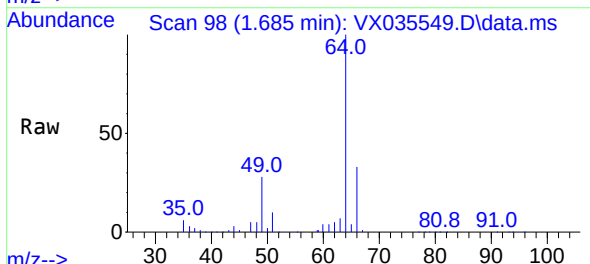
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

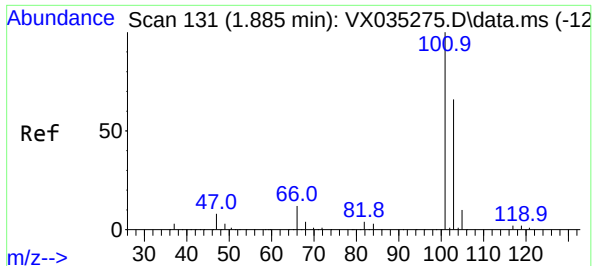
Tgt Ion: 94 Resp: 74843
Ion Ratio Lower Upper
94 100
96 93.9 77.0 115.6



#6
Chloroethane
Concen: 57.187 ug/l
RT: 1.685 min Scan# 98
Delta R.T. -0.005 min
Lab File: VX035549.D
Acq: 05 May 2023 20:17

Tgt Ion: 64 Resp: 71736
Ion Ratio Lower Upper
64 100
66 33.5 26.2 39.4

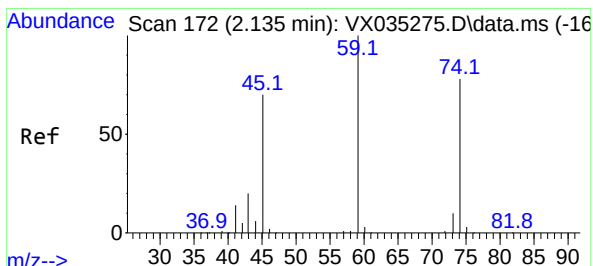
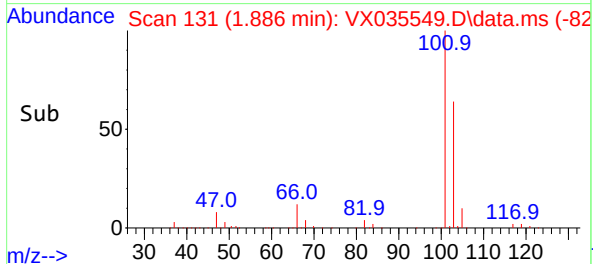
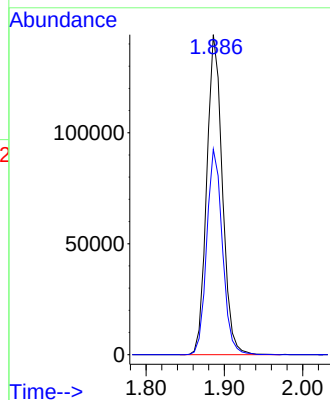
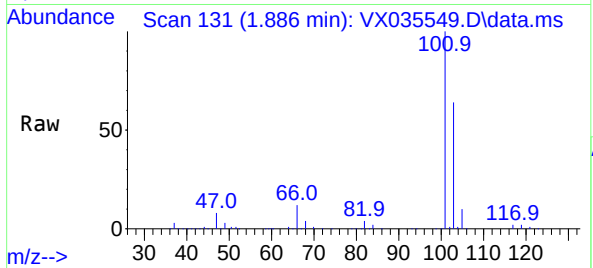




#7
 Trichlorofluoromethane
 Concen: 59.485 ug/l
 RT: 1.886 min Scan# 11
 Delta R.T. 0.001 min
 Lab File: VX035549.D
 Acq: 05 May 2023 20:17

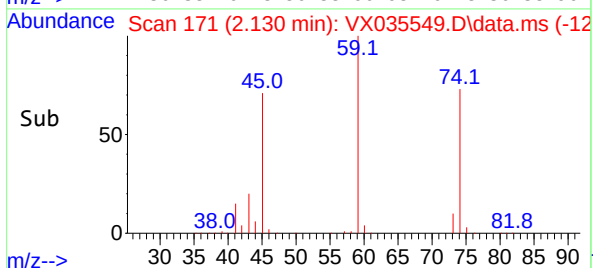
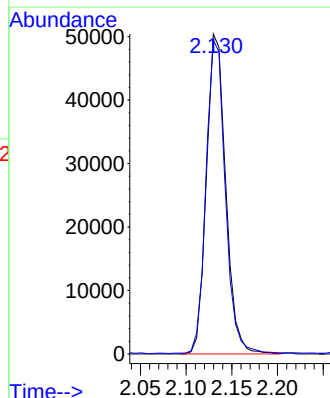
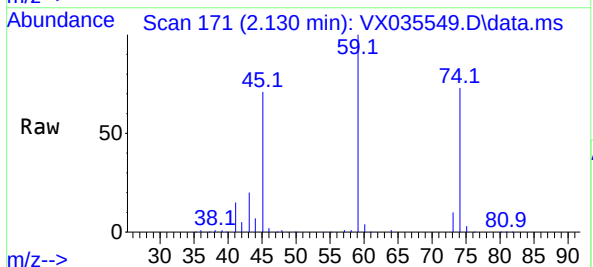
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

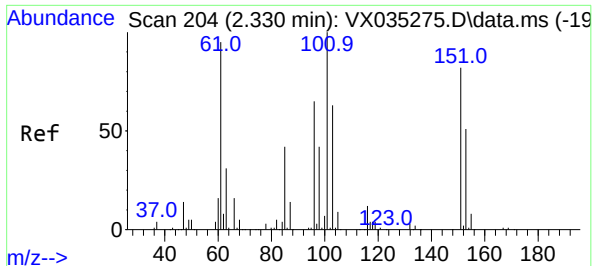
Tgt Ion:101 Resp: 199514
 Ion Ratio Lower Upper
 101 100
 103 64.2 52.0 78.0



#8
 Diethyl Ether
 Concen: 60.344 ug/l
 RT: 2.130 min Scan# 171
 Delta R.T. -0.005 min
 Lab File: VX035549.D
 Acq: 05 May 2023 20:17

Tgt Ion: 74 Resp: 73795
 Ion Ratio Lower Upper
 74 100
 45 97.9 49.8 149.3

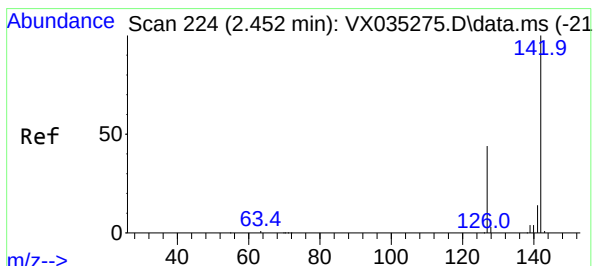
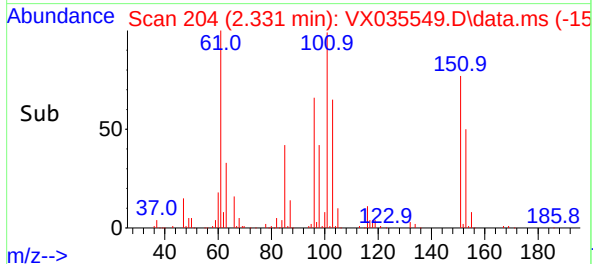
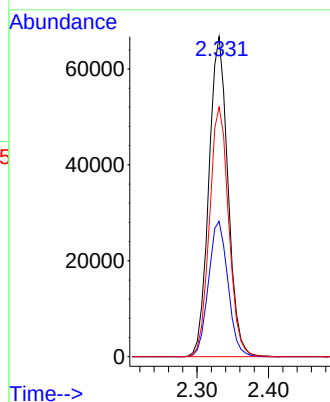
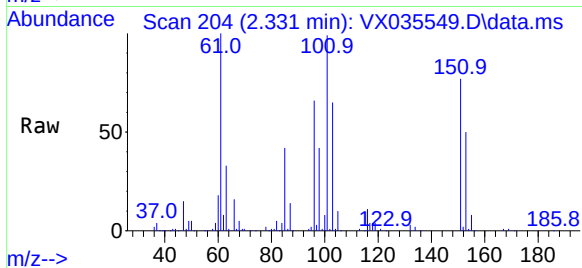




#9
1,1,2-Trichlorotrifluoroethane
Concen: 55.138 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.001 min
Lab File: VX035549.D
Acq: 05 May 2023 20:17

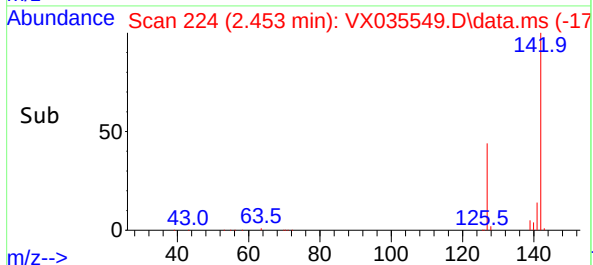
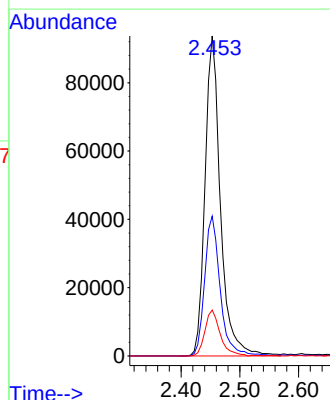
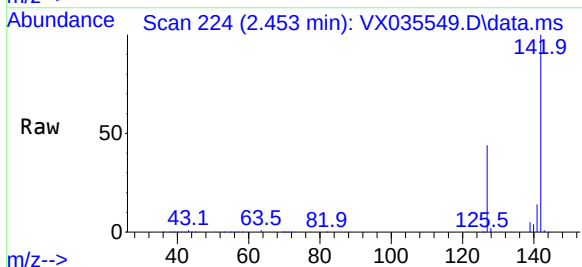
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

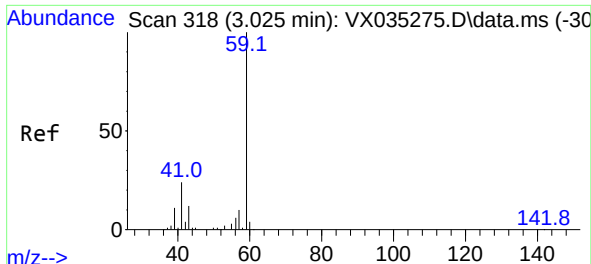
Tgt Ion:101 Resp: 123520
Ion Ratio Lower Upper
101 100
85 43.2 35.4 53.2
151 78.7 60.2 90.4



#10
Methyl Iodide
Concen: 60.619 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.001 min
Lab File: VX035549.D
Acq: 05 May 2023 20:17

Tgt Ion:142 Resp: 171386
Ion Ratio Lower Upper
142 100
127 44.1 34.0 51.0
141 14.2 11.1 16.7

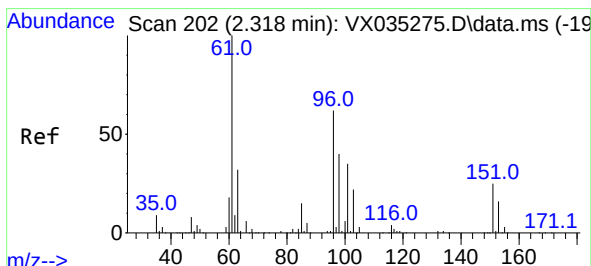
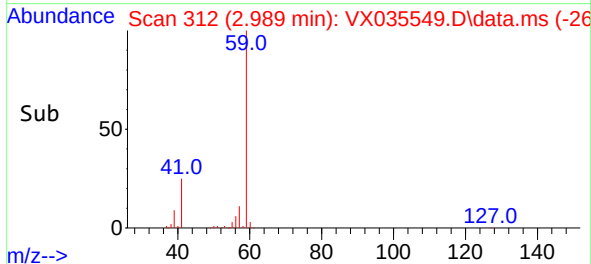
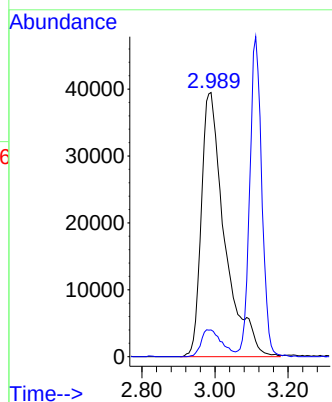
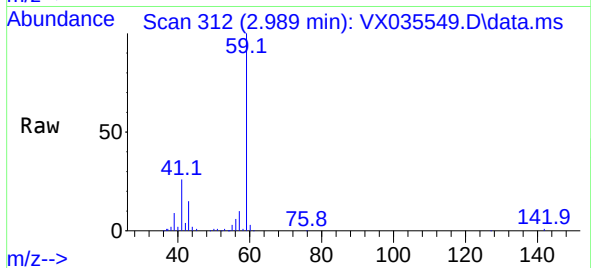




#11
Tert butyl alcohol
Concen: 360.033 ug/l
RT: 2.989 min Scan# 318
Delta R.T. -0.036 min
Lab File: VX035549.D
Acq: 05 May 2023 20:17

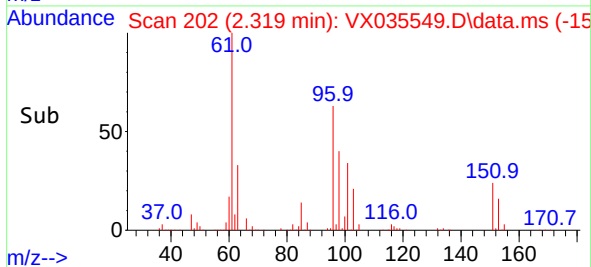
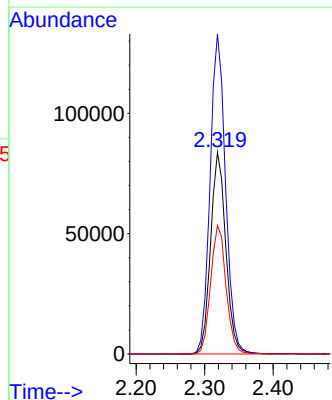
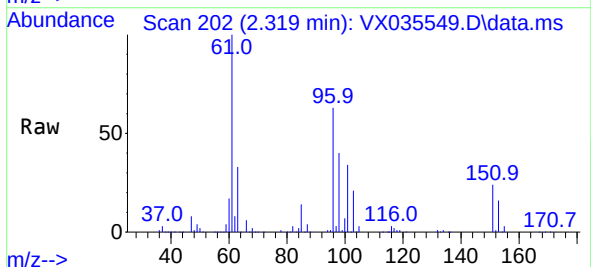
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

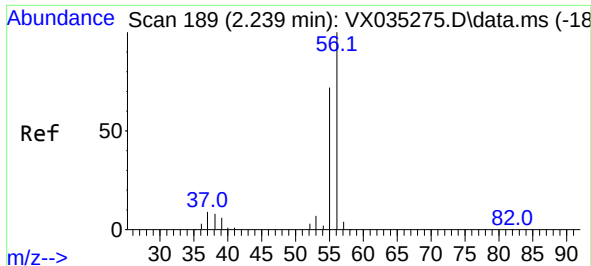
Tgt Ion: 59 Resp: 175702
Ion Ratio Lower Upper
59 100
57 9.0 8.1 12.1



#12
1,1-Dichloroethene
Concen: 60.053 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.001 min
Lab File: VX035549.D
Acq: 05 May 2023 20:17

Tgt Ion: 96 Resp: 129578
Ion Ratio Lower Upper
96 100
61 158.7 128.8 193.2
98 63.7 51.4 77.0

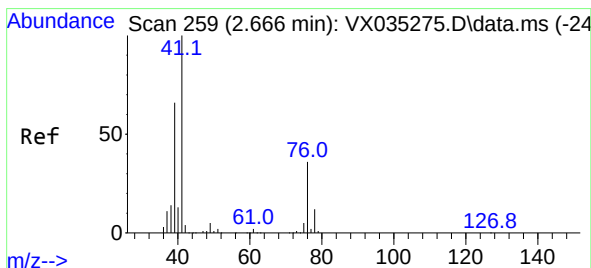
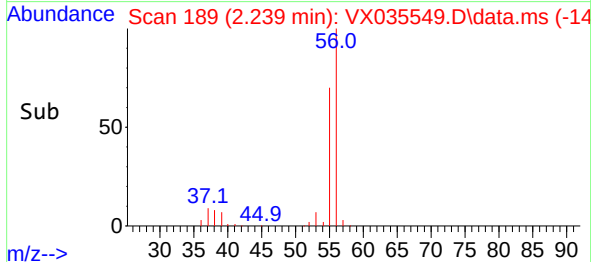
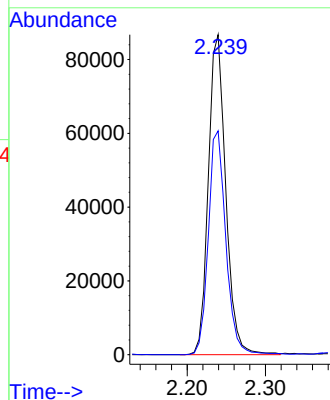
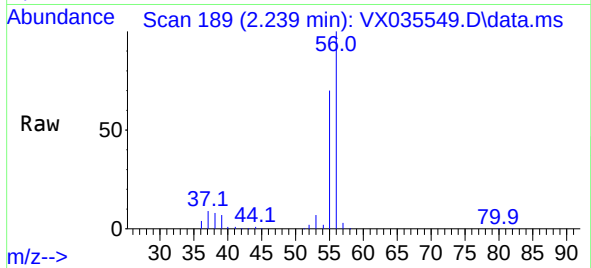




#13
Acrolein
Concen: 278.416 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX035549.D
Acq: 05 May 2023 20:17

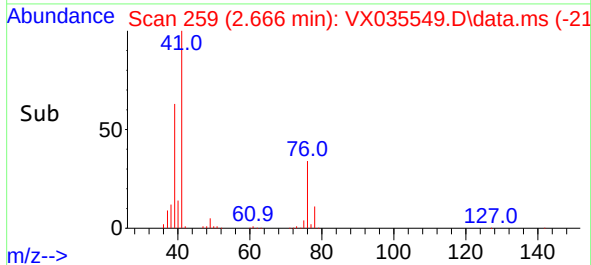
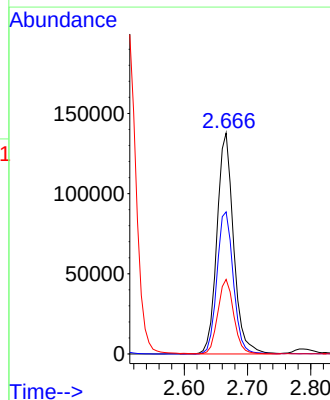
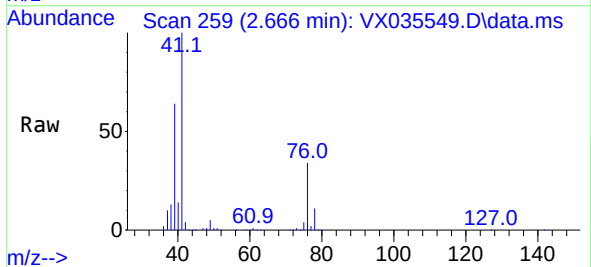
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

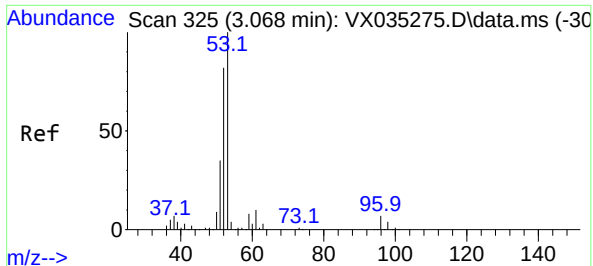
Tgt Ion: 56 Resp: 133620
Ion Ratio Lower Upper
56 100
55 70.5 56.6 85.0



#14
Allyl chloride
Concen: 66.016 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX035549.D
Acq: 05 May 2023 20:17

Tgt Ion: 41 Resp: 250677
Ion Ratio Lower Upper
41 100
39 63.4 52.4 78.6
76 32.3 26.0 39.0

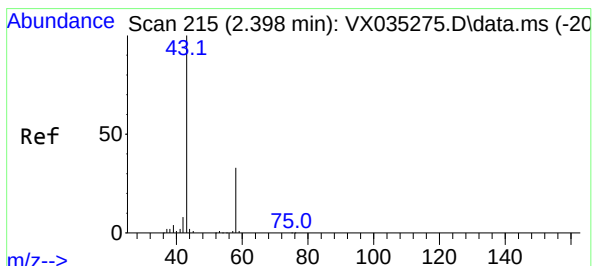
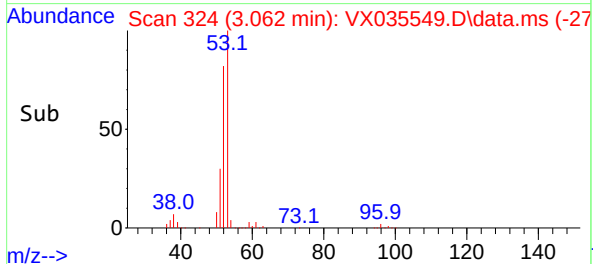
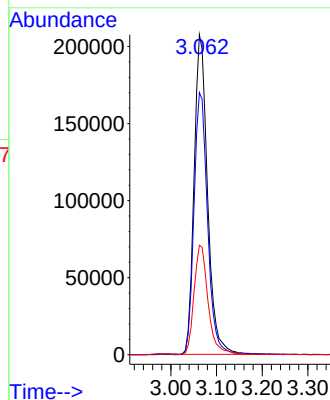
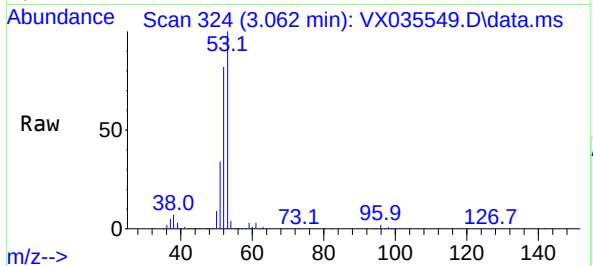




#15
Acrylonitrile
Concen: 347.191 ug/l
RT: 3.062 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX035549.D
Acq: 05 May 2023 20:17

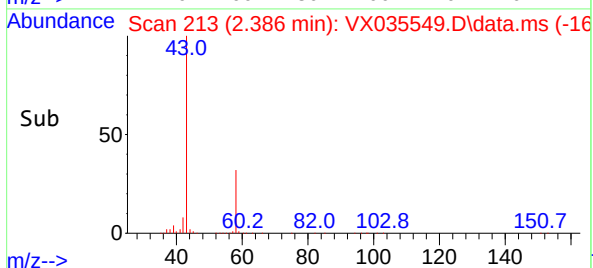
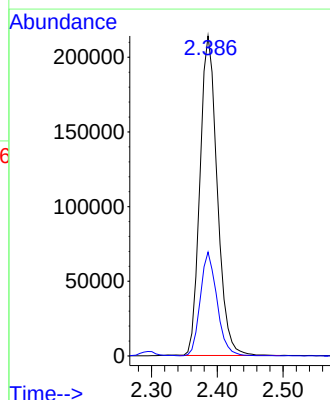
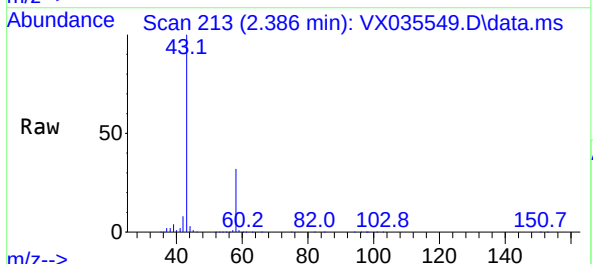
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

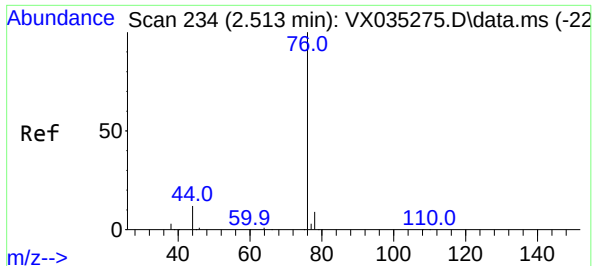
Tgt Ion: 53 Resp: 423774
Ion Ratio Lower Upper
53 100
52 83.2 66.2 99.2
51 35.5 28.3 42.5



#16
Acetone
Concen: 334.849 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.012 min
Lab File: VX035549.D
Acq: 05 May 2023 20:17

Tgt Ion: 43 Resp: 389787
Ion Ratio Lower Upper
43 100
58 32.5 24.7 37.1

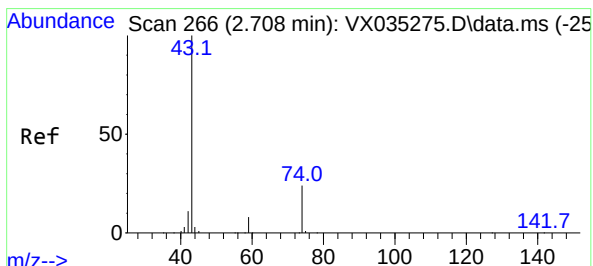
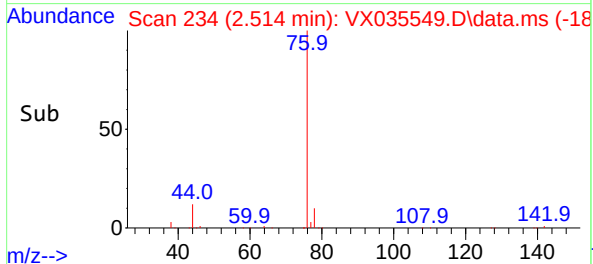
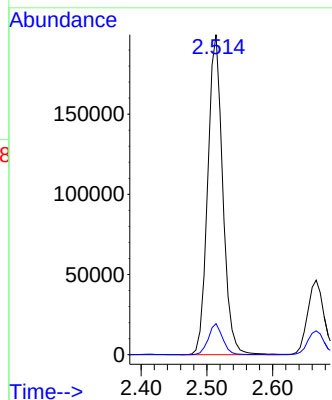
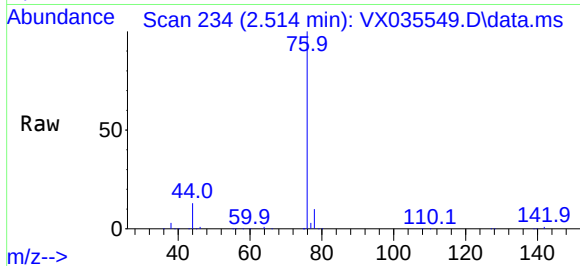




#17
Carbon Disulfide
Concen: 61.143 ug/l
RT: 2.514 min Scan# 21
Delta R.T. 0.001 min
Lab File: VX035549.D
Acq: 05 May 2023 20:17

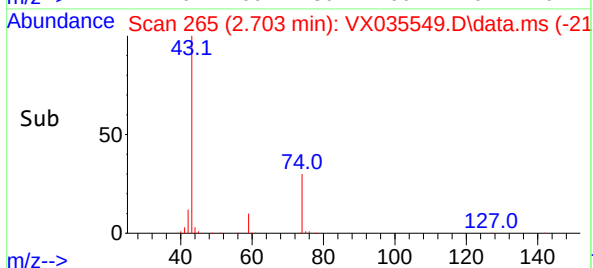
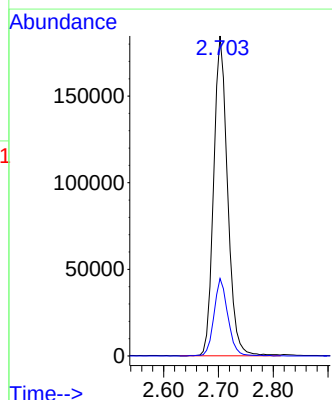
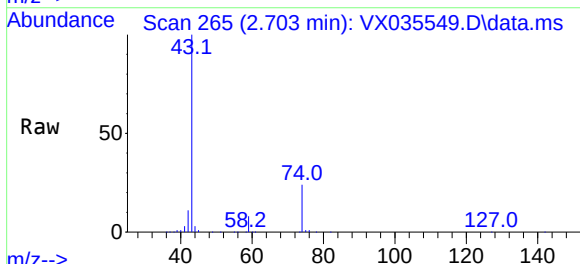
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

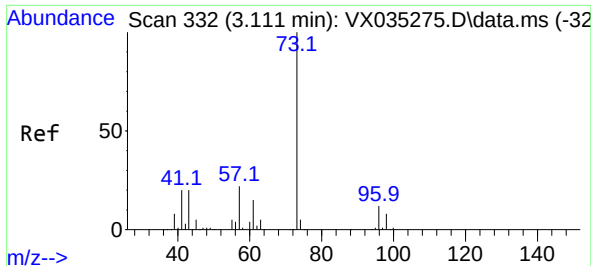
Tgt Ion: 76 Resp: 316267
Ion Ratio Lower Upper
76 100
78 9.7 7.2 10.8



#18
Methyl Acetate
Concen: 72.184 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.005 min
Lab File: VX035549.D
Acq: 05 May 2023 20:17

Tgt Ion: 43 Resp: 324929
Ion Ratio Lower Upper
43 100
74 24.2 18.3 27.5

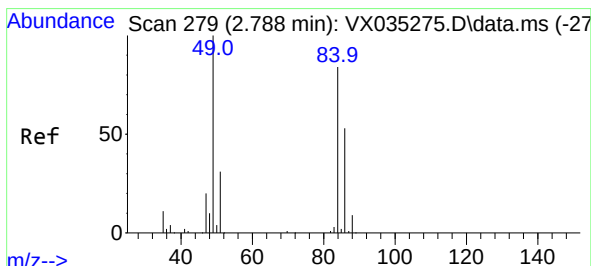
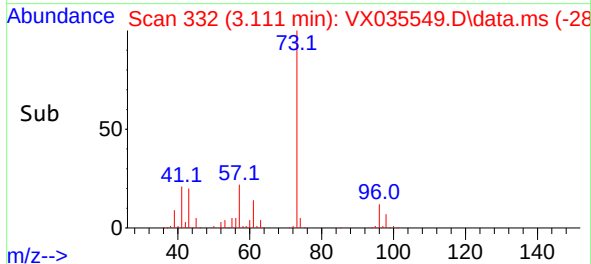
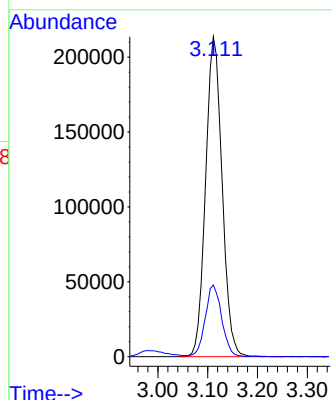
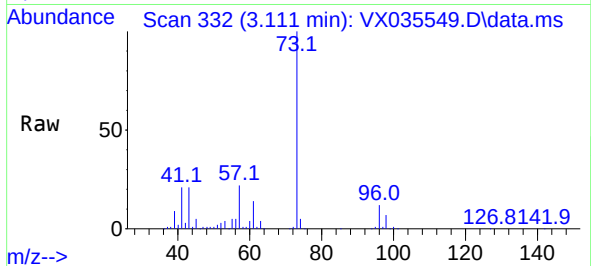




#19
Methyl tert-butyl Ether
Concen: 66.290 ug/l
RT: 3.111 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX035549.D
Acq: 05 May 2023 20:17

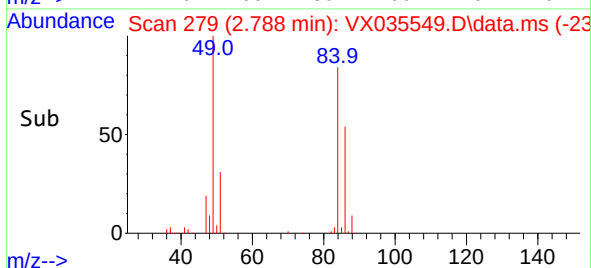
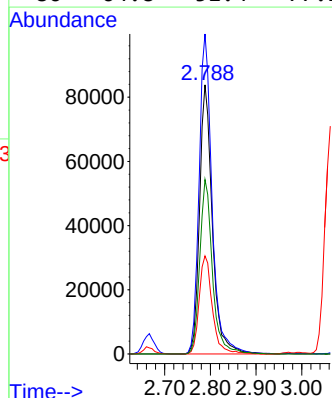
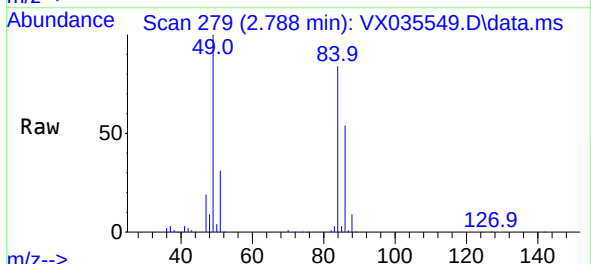
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

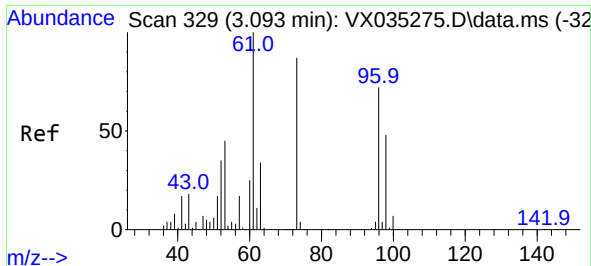
Tgt Ion: 73 Resp: 490717
Ion Ratio Lower Upper
73 100
57 22.4 18.5 27.7



#20
Methylene Chloride
Concen: 61.076 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX035549.D
Acq: 05 May 2023 20:17

Tgt Ion: 84 Resp: 163020
Ion Ratio Lower Upper
84 100
49 118.9 103.8 155.8
51 36.4 31.8 47.8
86 64.8 51.4 77.2

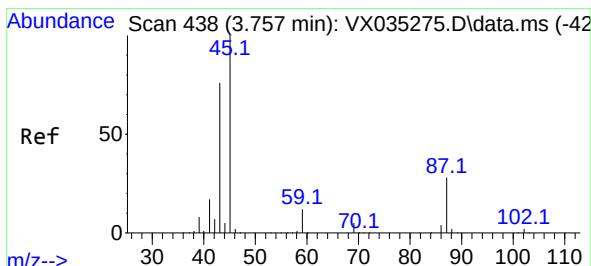
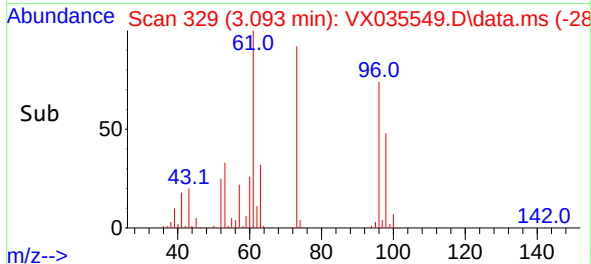
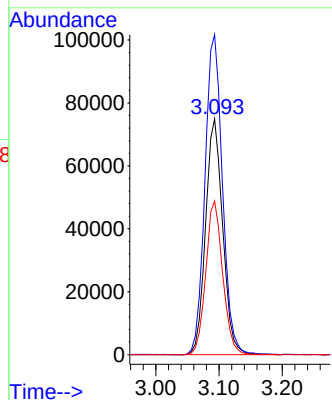
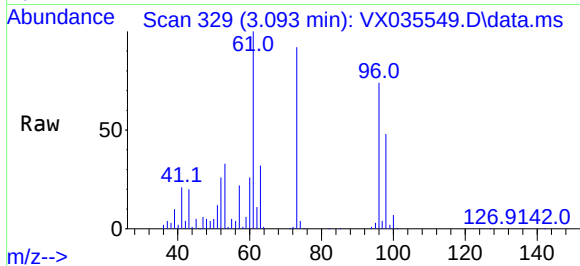




#21
trans-1,2-Dichloroethene
Concen: 60.308 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX035549.D
Acq: 05 May 2023 20:17

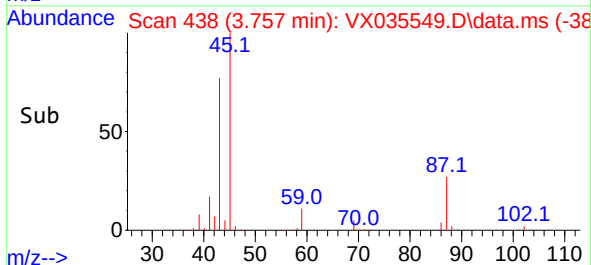
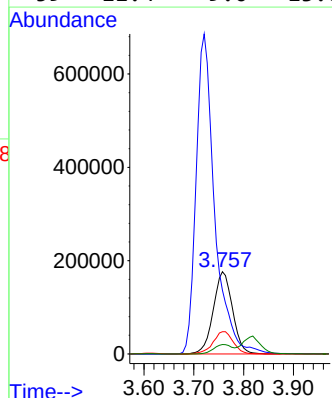
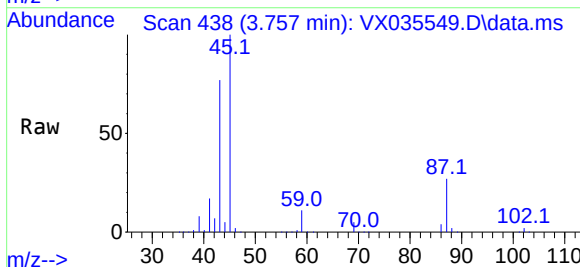
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

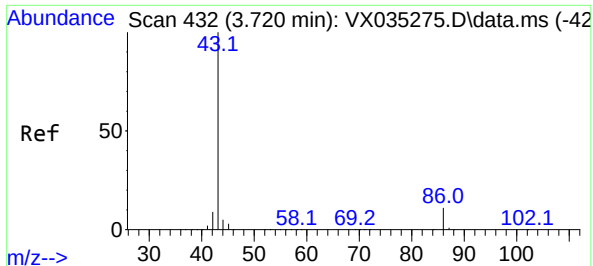
Tgt Ion: 96 Resp: 141329
Ion Ratio Lower Upper
96 100
61 135.7 113.0 169.6
98 65.1 52.1 78.1



#22
Diisopropyl ether
Concen: 62.935 ug/l
RT: 3.757 min Scan# 438
Delta R.T. 0.000 min
Lab File: VX035549.D
Acq: 05 May 2023 20:17

Tgt Ion: 45 Resp: 472901
Ion Ratio Lower Upper
45 100
43 76.9 65.4 98.2
87 27.0 20.6 31.0
59 11.4 9.0 13.6

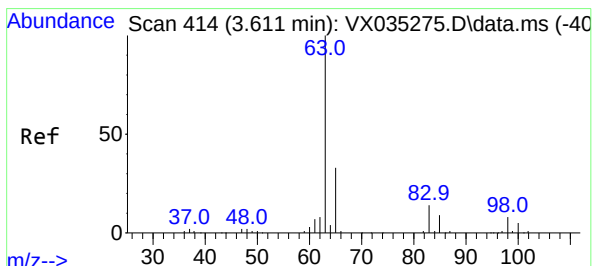
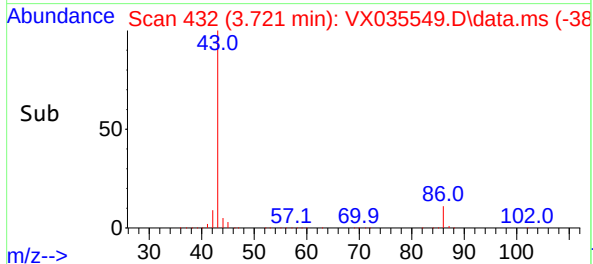
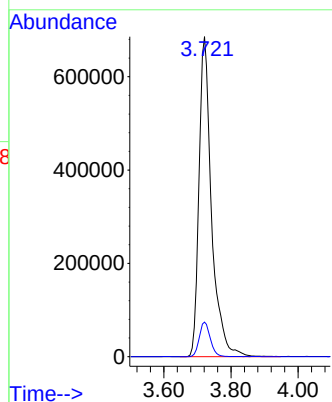
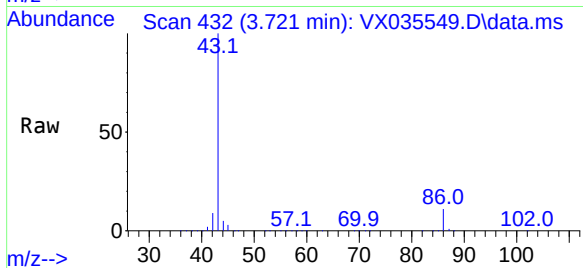




#23
 Vinyl Acetate
 Concen: 344.461 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. 0.001 min
 Lab File: VX035549.D
 Acq: 05 May 2023 20:17

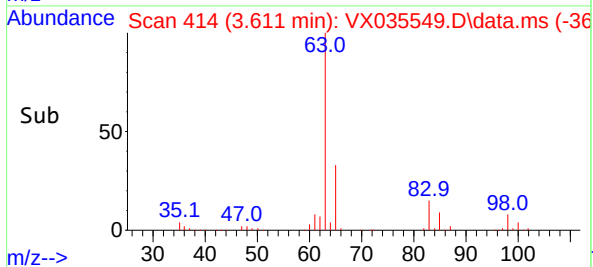
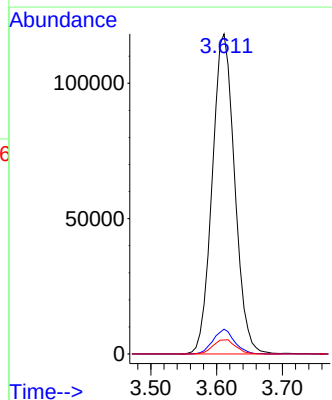
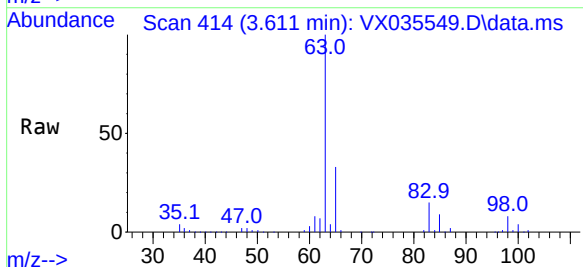
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

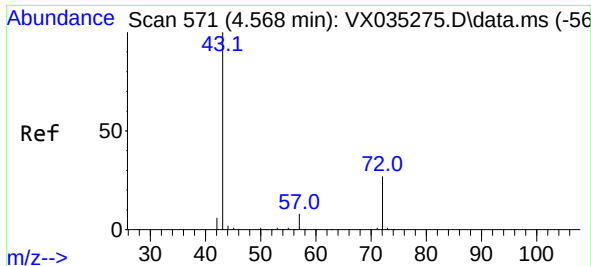
Tgt Ion: 43 Resp: 1779137
 Ion Ratio Lower Upper
 43 100
 86 10.8 8.5 12.7



#24
 1,1-Dichloroethane
 Concen: 66.324 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX035549.D
 Acq: 05 May 2023 20:17

Tgt Ion: 63 Resp: 280719
 Ion Ratio Lower Upper
 63 100
 98 7.8 3.8 11.2
 100 4.4 2.4 7.1





#25

2-Butanone

Concen: 347.974 ug/l

RT: 4.556 min Scan# 5

Delta R.T. -0.012 min

Lab File: VX035549.D

Acq: 05 May 2023 20:17

Instrument :

MSVOA_X

ClientSampleId :

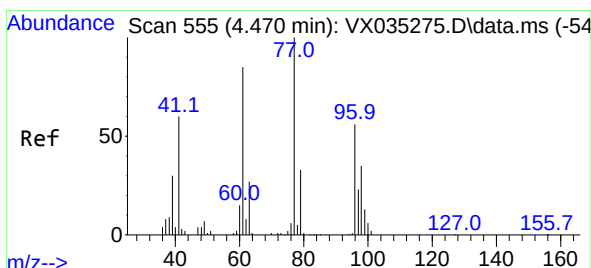
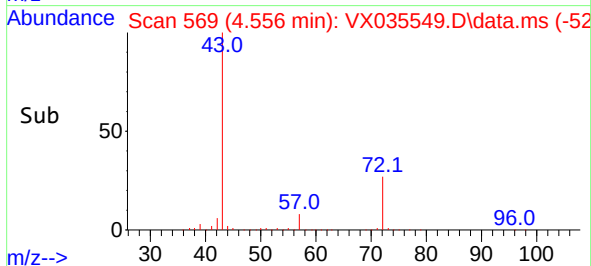
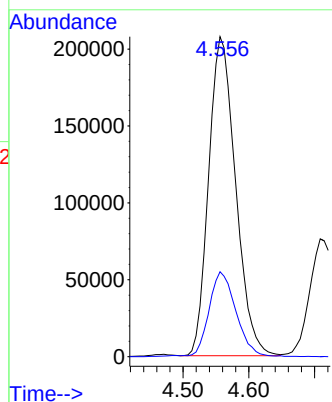
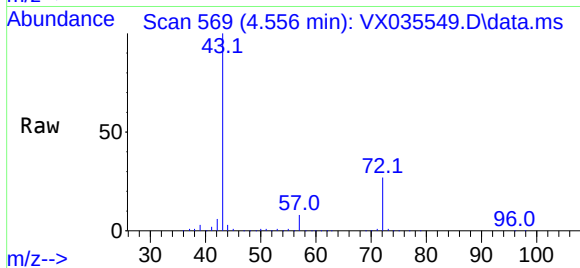
VSTDCCC050EC

Tgt Ion: 43 Resp: 591233

Ion Ratio Lower Upper

43 100

72 26.4 19.3 28.9



#26

2,2-Dichloropropane

Concen: 59.186 ug/l

RT: 4.477 min Scan# 556

Delta R.T. 0.007 min

Lab File: VX035549.D

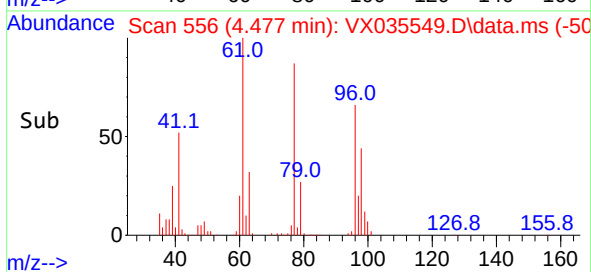
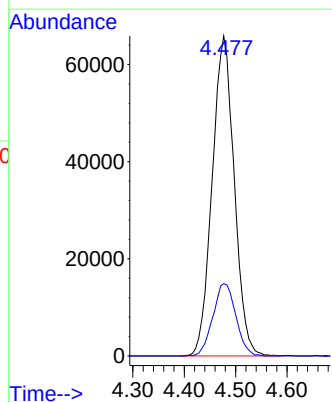
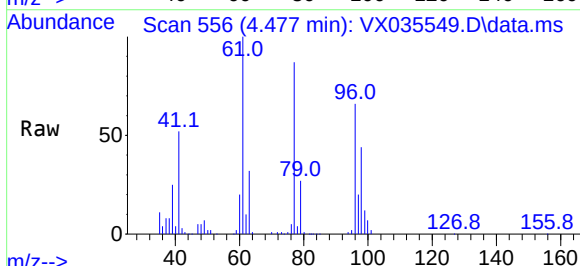
Acq: 05 May 2023 20:17

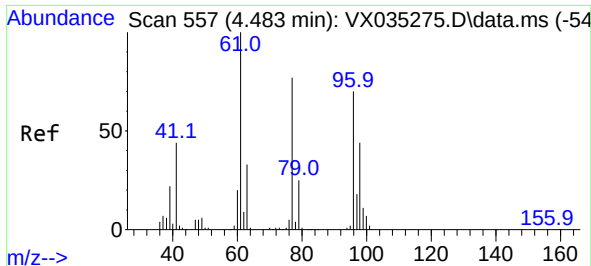
Tgt Ion: 77 Resp: 196254

Ion Ratio Lower Upper

77 100

97 23.5 11.4 34.1

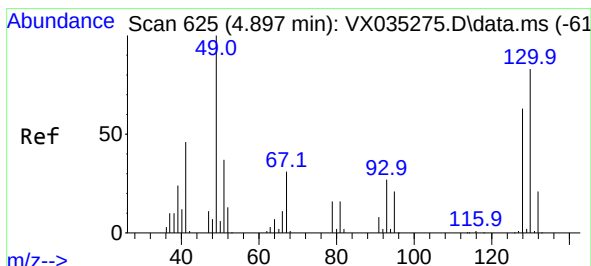
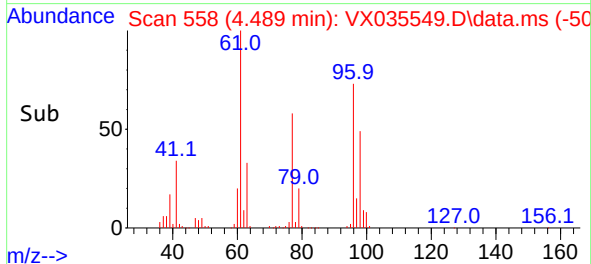
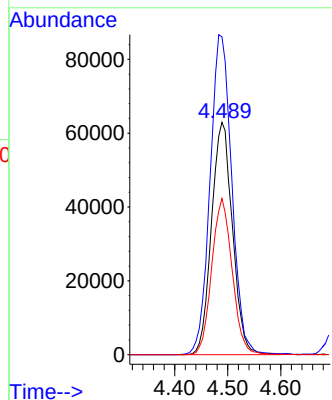
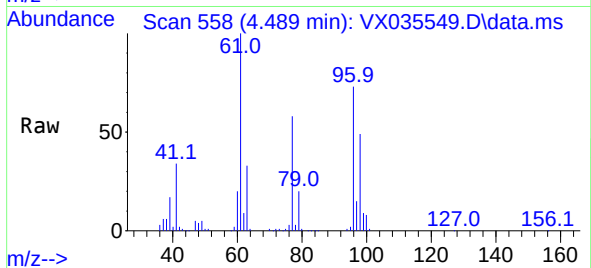




#27
cis-1,2-Dichloroethene
Concen: 62.804 ug/l
RT: 4.489 min Scan# 51
Delta R.T. 0.006 min
Lab File: VX035549.D
Acq: 05 May 2023 20:17

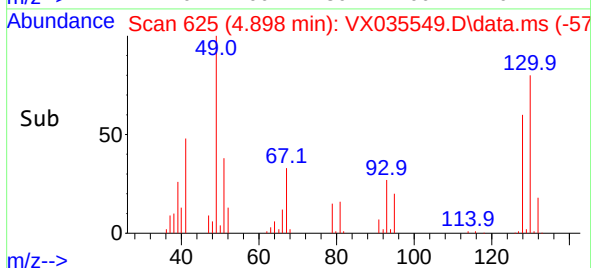
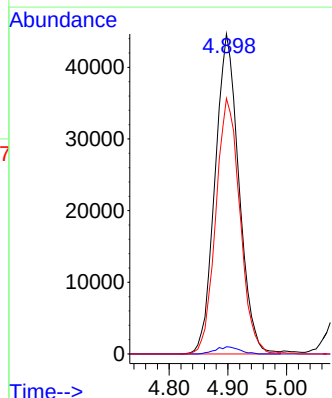
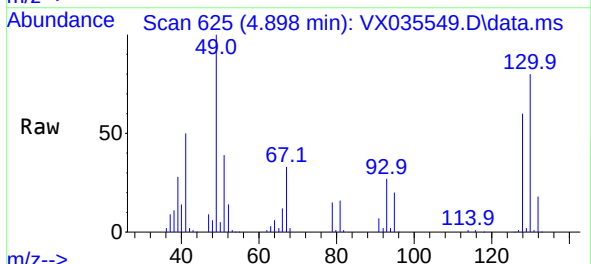
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

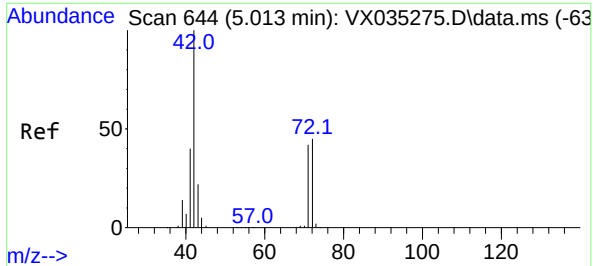
Tgt Ion: 96 Resp: 173003
Ion Ratio Lower Upper
96 100
61 142.4 0.0 300.4
98 65.3 0.0 129.0



#28
Bromochloromethane
Concen: 69.989 ug/l
RT: 4.898 min Scan# 625
Delta R.T. 0.000 min
Lab File: VX035549.D
Acq: 05 May 2023 20:17

Tgt Ion: 49 Resp: 126239
Ion Ratio Lower Upper
49 100
129 2.2 0.0 4.0
130 80.7 58.2 87.2

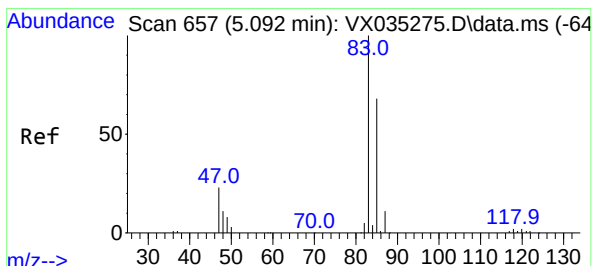
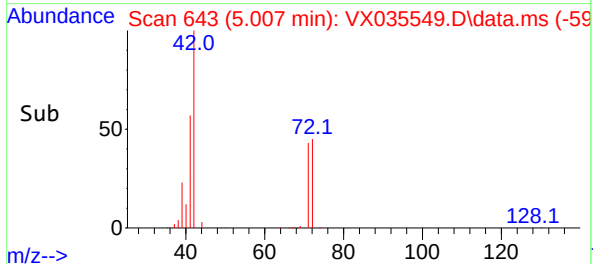
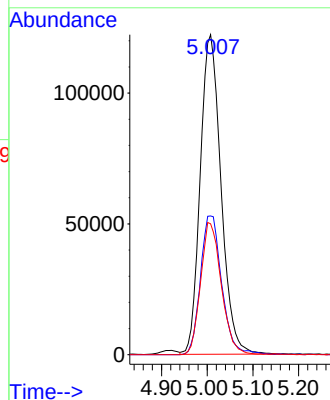
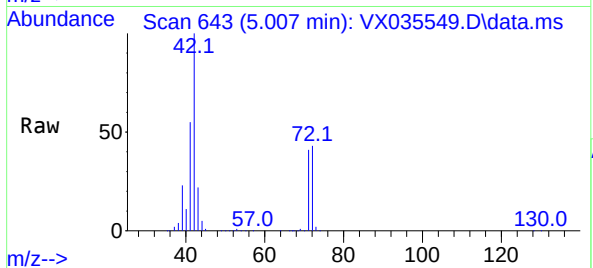




#29
Tetrahydrofuran
Concen: 354.446 ug/l
RT: 5.007 min Scan# 644
Delta R.T. -0.006 min
Lab File: VX035549.D
Acq: 05 May 2023 20:17

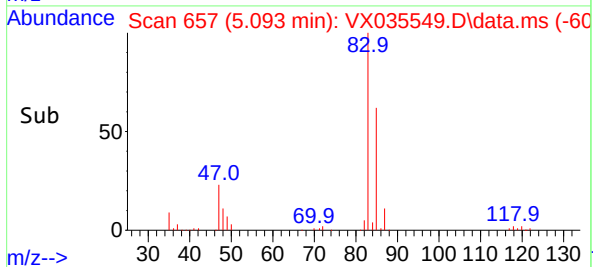
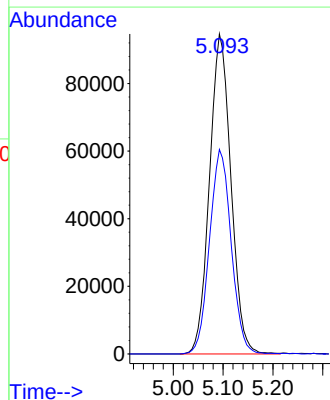
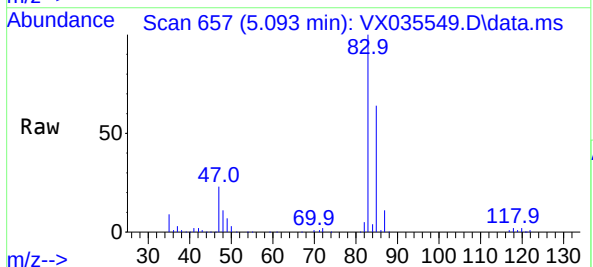
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

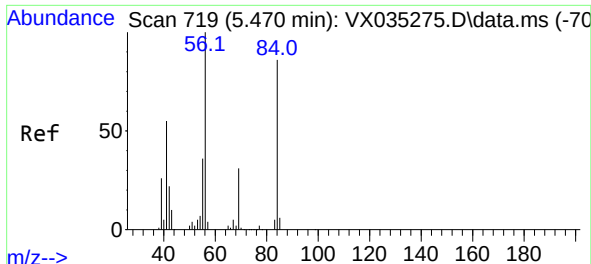
Tgt Ion: 42 Resp: 386058
Ion Ratio Lower Upper
42 100
72 44.6 34.5 51.7
71 41.2 32.1 48.1



#30
Chloroform
Concen: 66.183 ug/l
RT: 5.093 min Scan# 657
Delta R.T. 0.001 min
Lab File: VX035549.D
Acq: 05 May 2023 20:17

Tgt Ion: 83 Resp: 282784
Ion Ratio Lower Upper
83 100
85 63.9 50.6 76.0

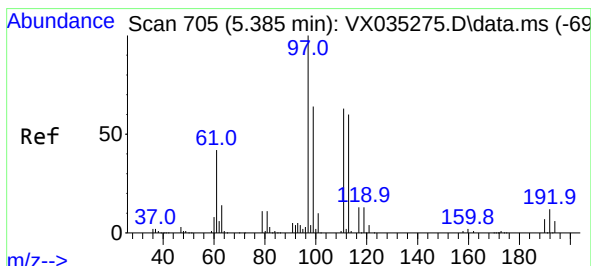
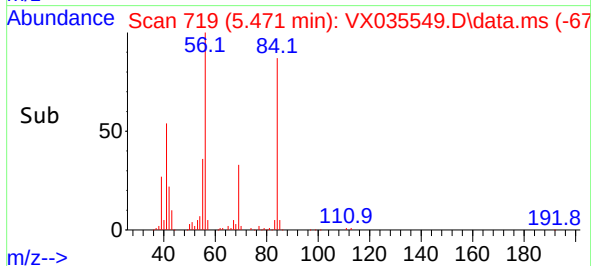
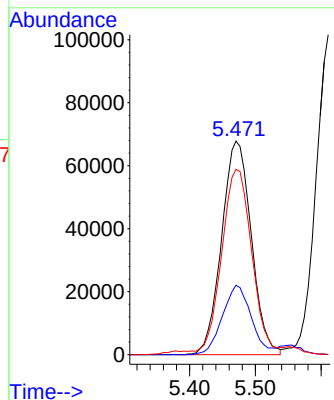
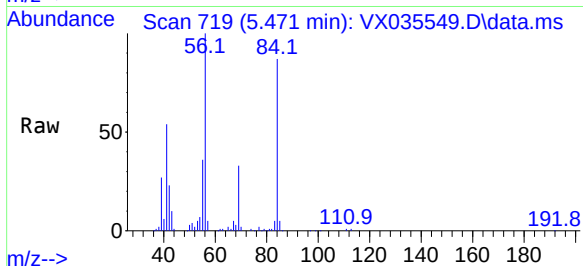




#31
Cyclohexane
Concen: 56.040 ug/l
RT: 5.471 min Scan# 719
Delta R.T. 0.001 min
Lab File: VX035549.D
Acq: 05 May 2023 20:17

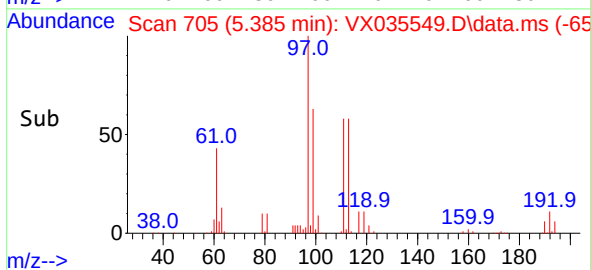
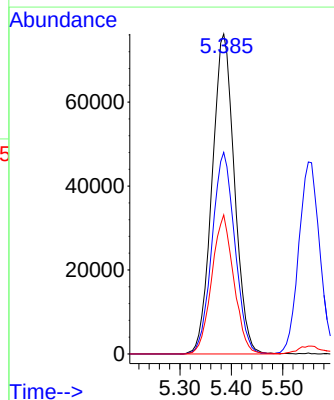
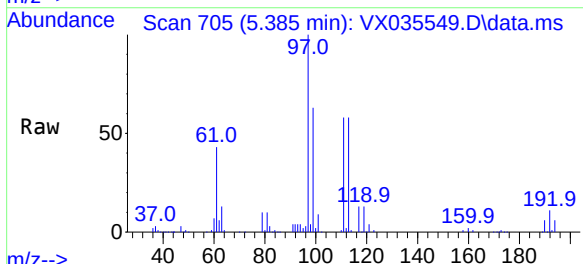
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

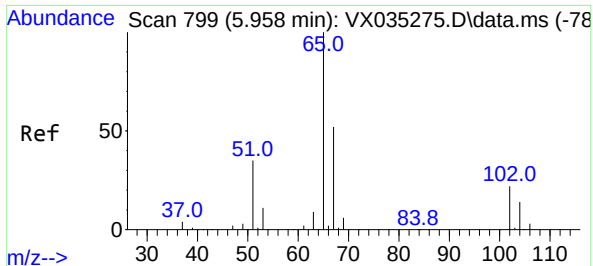
Tgt Ion: 56 Resp: 213064
Ion Ratio Lower Upper
56 100
69 32.5 23.7 35.5
84 85.3 68.5 102.7



#32
1,1,1-Trichloroethane
Concen: 61.463 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX035549.D
Acq: 05 May 2023 20:17

Tgt Ion: 97 Resp: 230150
Ion Ratio Lower Upper
97 100
99 64.4 51.1 76.7
61 42.9 36.5 54.7

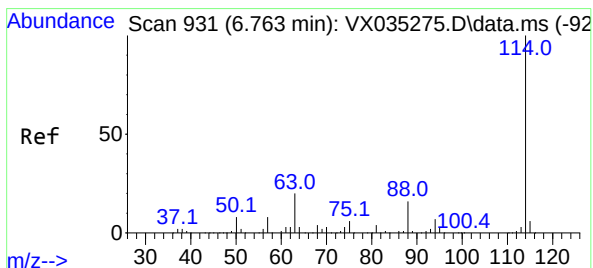
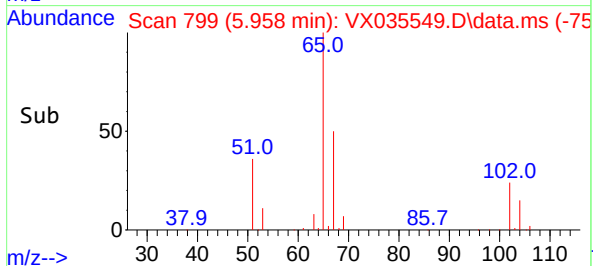
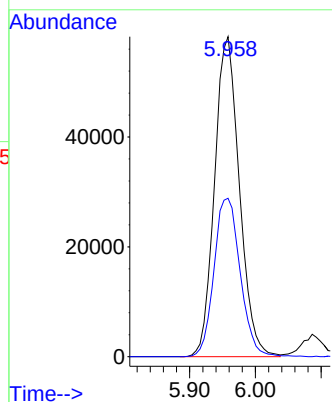
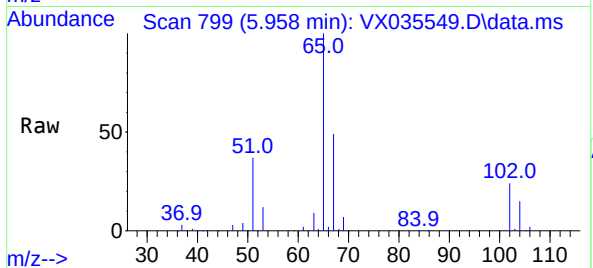




#33
1,2-Dichloroethane-d4
Concen: 57.087 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX035549.D
Acq: 05 May 2023 20:17

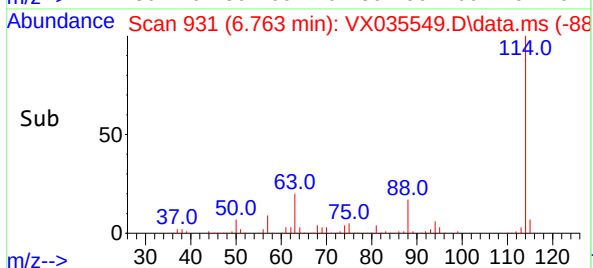
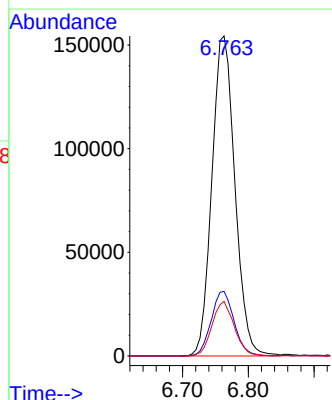
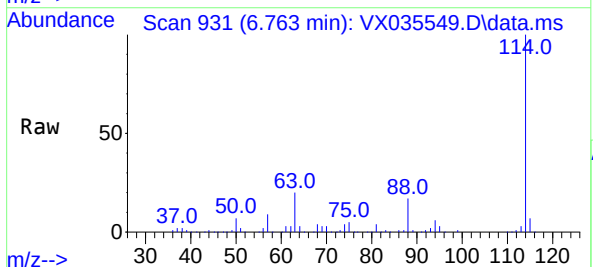
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

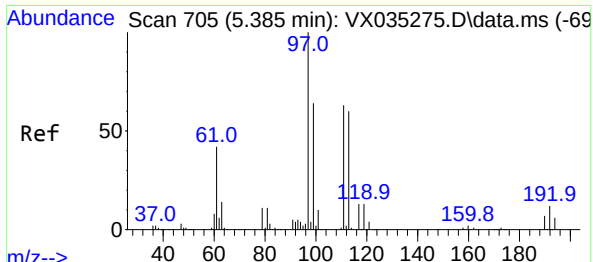
Tgt Ion: 65 Resp: 153005
Ion Ratio Lower Upper
65 100
67 52.3 0.0 104.0



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. 0.000 min
Lab File: VX035549.D
Acq: 05 May 2023 20:17

Tgt Ion: 114 Resp: 376114
Ion Ratio Lower Upper
114 100
63 20.2 0.0 42.2
88 17.1 0.0 33.2

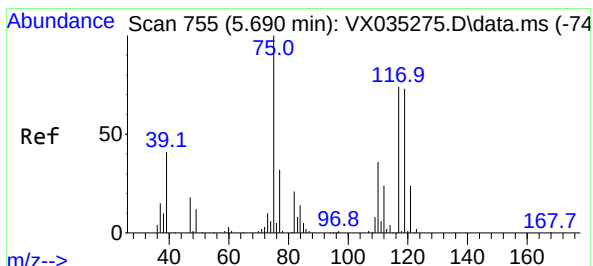
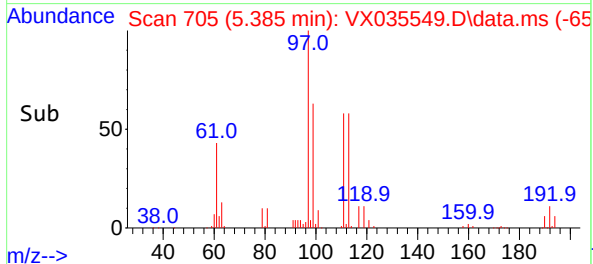
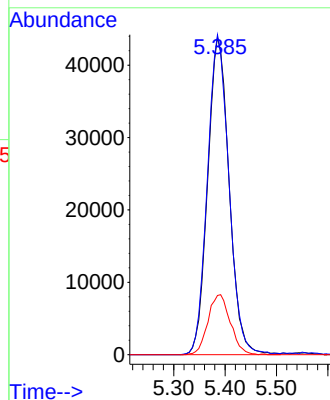
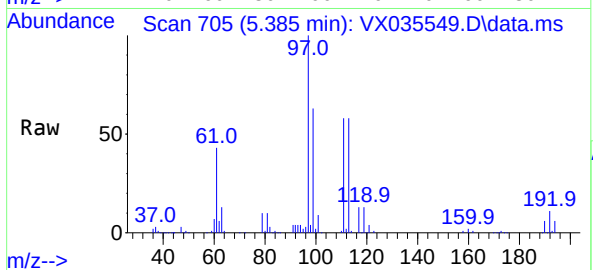




#35
Dibromofluoromethane
Concen: 55.044 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX035549.D
Acq: 05 May 2023 20:17

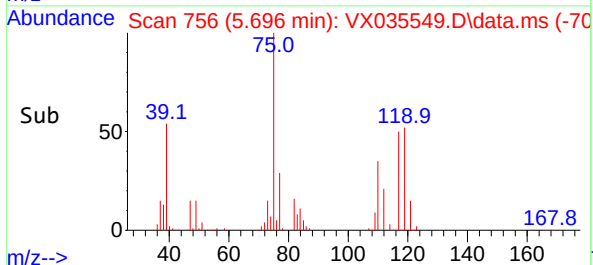
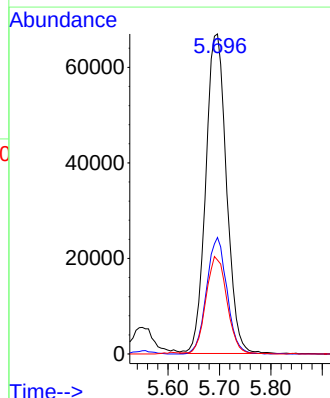
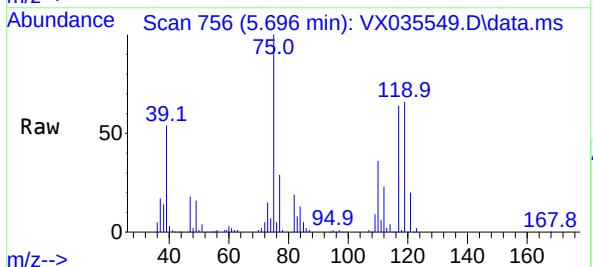
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

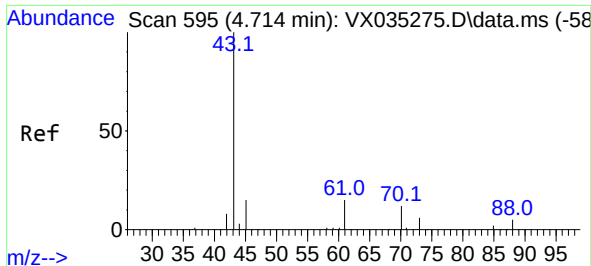
Tgt Ion:113 Resp: 127068
Ion Ratio Lower Upper
113 100
111 101.3 83.7 125.5
192 19.7 15.4 23.2



#36
1,1-Dichloropropene
Concen: 52.006 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.006 min
Lab File: VX035549.D
Acq: 05 May 2023 20:17

Tgt Ion: 75 Resp: 187461
Ion Ratio Lower Upper
75 100
110 35.8 17.5 52.5
77 31.0 24.3 36.5

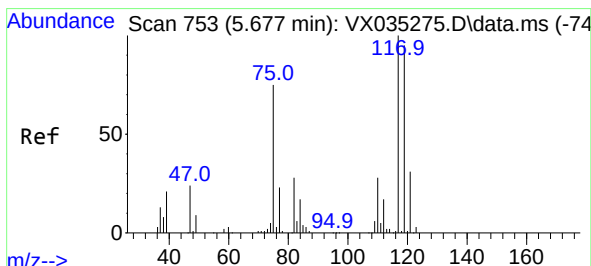
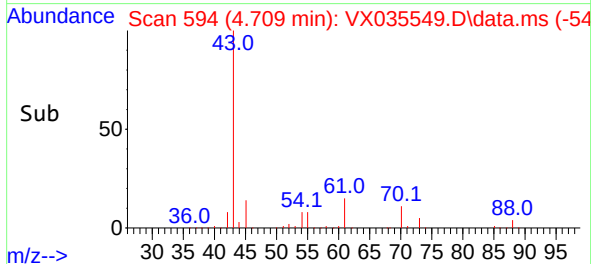
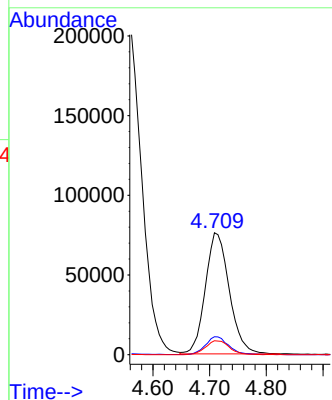
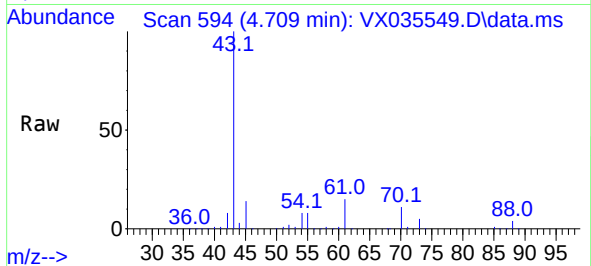




#37
Ethyl Acetate
Concen: 67.629 ug/l
RT: 4.709 min Scan# 594
Delta R.T. -0.005 min
Lab File: VX035549.D
Acq: 05 May 2023 20:17

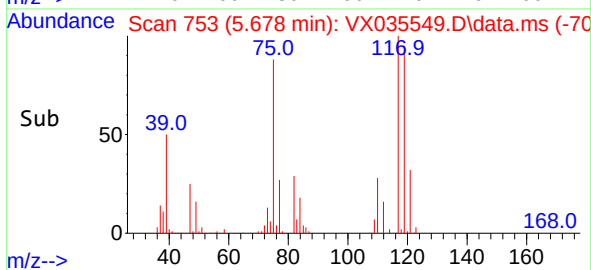
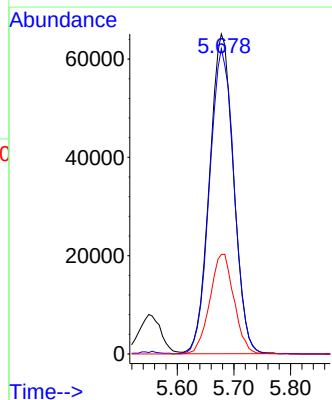
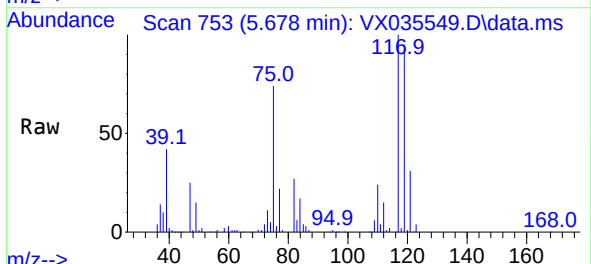
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

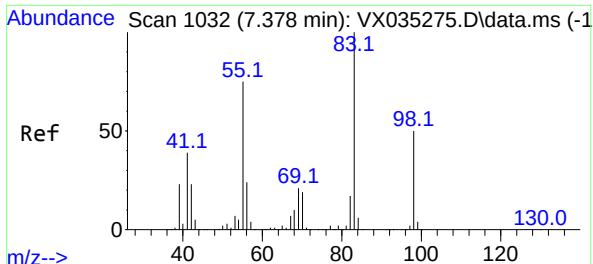
Tgt Ion: 43 Resp: 222647
Ion Ratio Lower Upper
43 100
61 14.1 10.2 15.4
70 11.4 8.2 12.4



#38
Carbon Tetrachloride
Concen: 56.094 ug/l
RT: 5.678 min Scan# 753
Delta R.T. 0.001 min
Lab File: VX035549.D
Acq: 05 May 2023 20:17

Tgt Ion: 117 Resp: 191944
Ion Ratio Lower Upper
117 100
119 95.5 76.6 114.8
121 31.1 23.8 35.6





#39

Methylcyclohexane

Concen: 43.903 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. 0.001 min

Lab File: VX035549.D

Acq: 05 May 2023 20:17

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

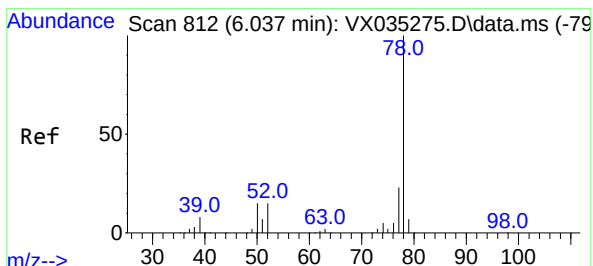
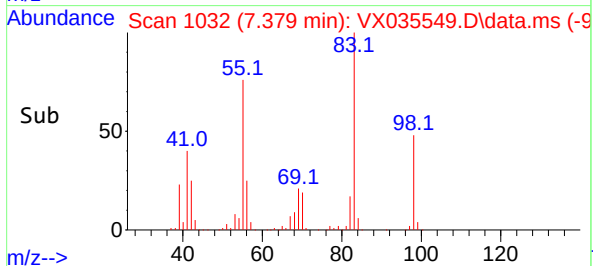
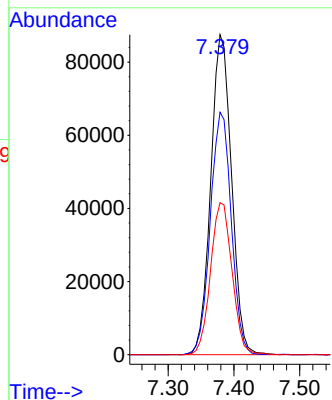
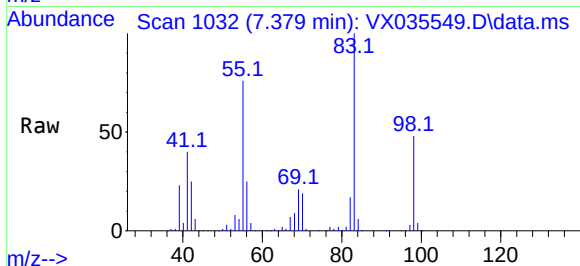
Tgt Ion: 83 Resp: 192630

Ion Ratio Lower Upper

83 100

55 75.8 60.5 90.7

98 47.5 40.4 60.6



#40

Benzene

Concen: 54.514 ug/l

RT: 6.038 min Scan# 812

Delta R.T. 0.001 min

Lab File: VX035549.D

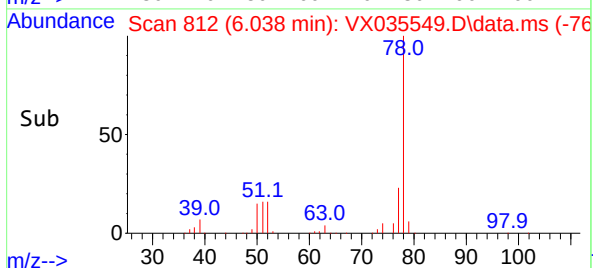
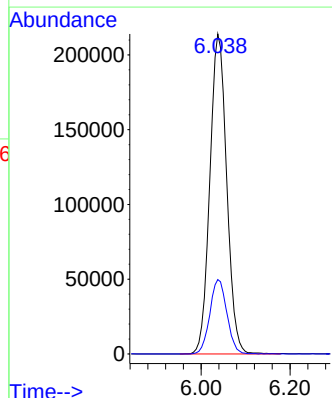
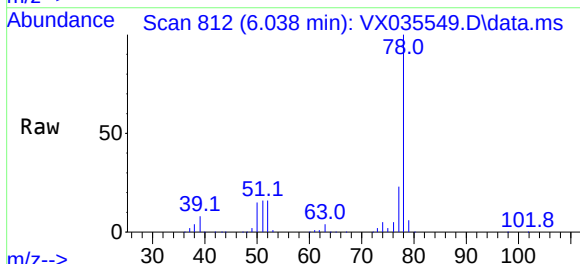
Acq: 05 May 2023 20:17

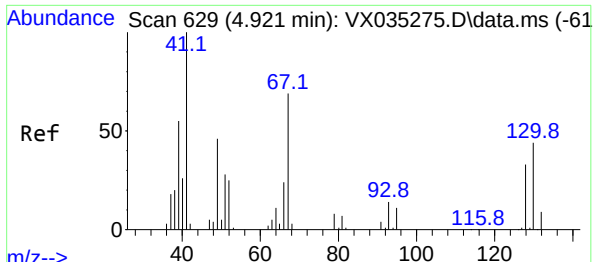
Tgt Ion: 78 Resp: 563688

Ion Ratio Lower Upper

78 100

77 23.3 19.0 28.4



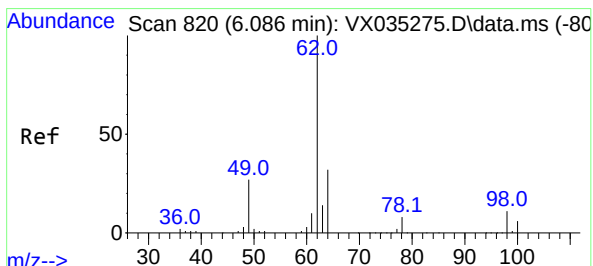
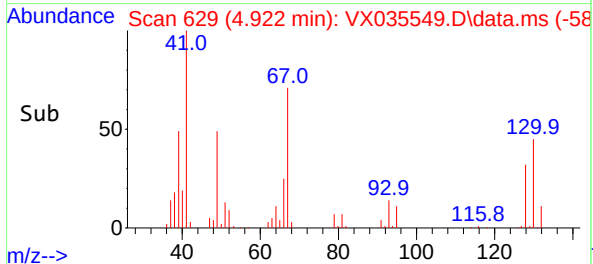
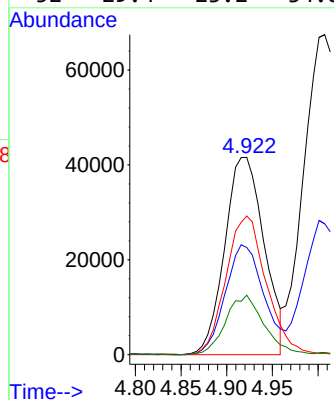
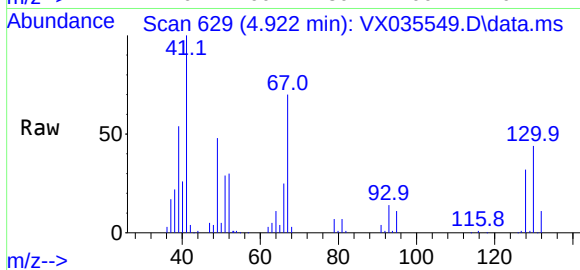


#41
Methacrylonitrile
Concen: 66.161 ug/l
RT: 4.922 min Scan# 61
Delta R.T. 0.001 min
Lab File: VX035549.D
Acq: 05 May 2023 20:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 41 Resp: 124808

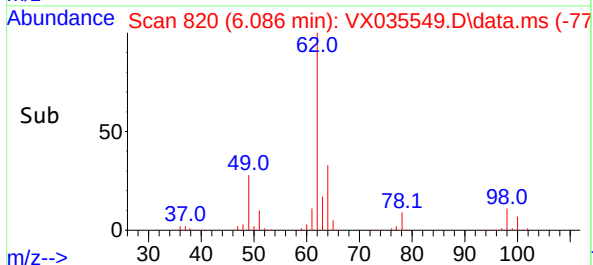
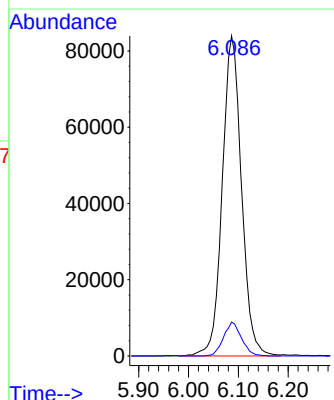
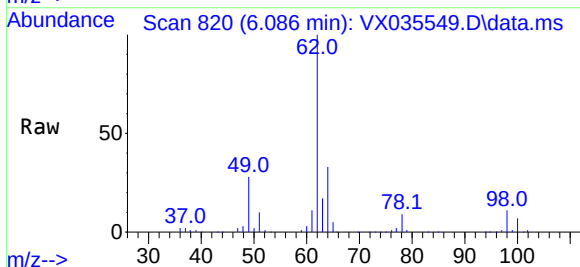
Ion	Ratio	Lower	Upper
41	100		
39	55.5	45.0	67.6
67	72.4	55.6	83.4
52	29.4	23.2	34.8

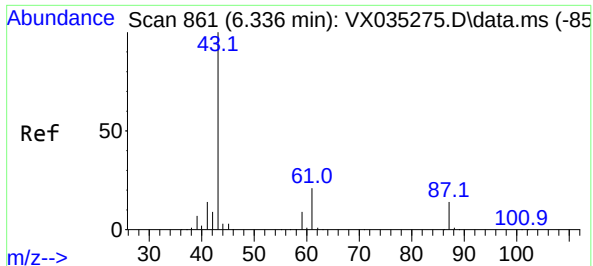


#42
1,2-Dichloroethane
Concen: 60.928 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX035549.D
Acq: 05 May 2023 20:17

Tgt Ion: 62 Resp: 224628

Ion	Ratio	Lower	Upper
62	100		
98	9.9	0.0	18.0

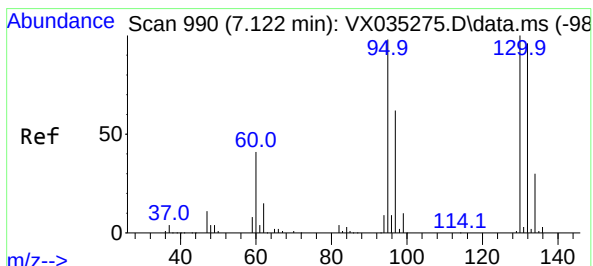
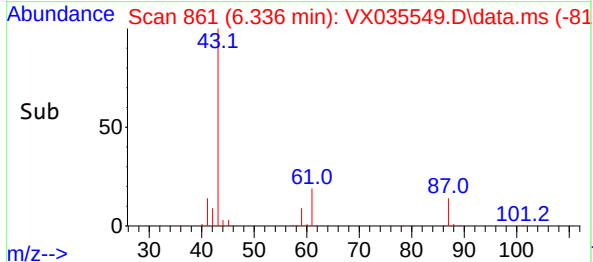
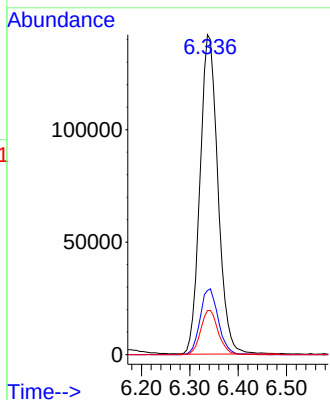
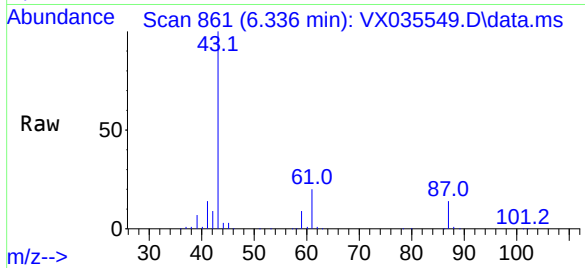




#43
Isopropyl Acetate
Concen: 66.042 ug/l
RT: 6.336 min Scan# 861
Delta R.T. 0.000 min
Lab File: VX035549.D
Acq: 05 May 2023 20:17

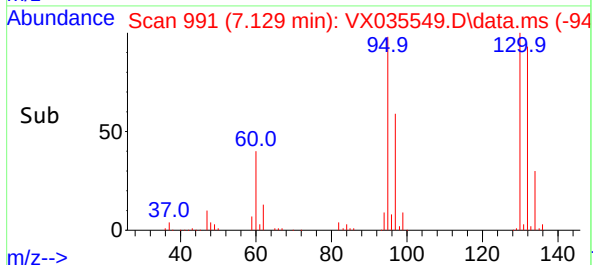
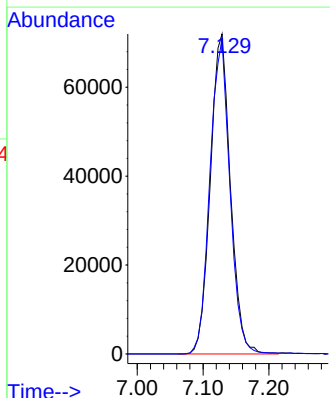
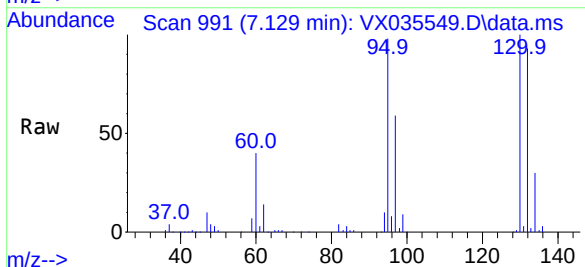
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

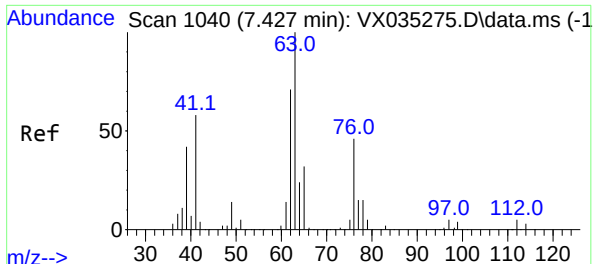
Tgt Ion: 43 Resp: 365338
Ion Ratio Lower Upper
43 100
61 20.9 15.2 22.8
87 13.6 9.8 14.8



#44
Trichloroethene
Concen: 53.719 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.007 min
Lab File: VX035549.D
Acq: 05 May 2023 20:17

Tgt Ion:130 Resp: 153022
Ion Ratio Lower Upper
130 100
95 98.5 0.0 198.4





#45

1,2-Dichloropropane

Concen: 60.025 ug/l

RT: 7.428 min Scan# 1040

Delta R.T. 0.001 min

Lab File: VX035549.D

Acq: 05 May 2023 20:17

Instrument :

MSVOA_X

ClientSampleId :

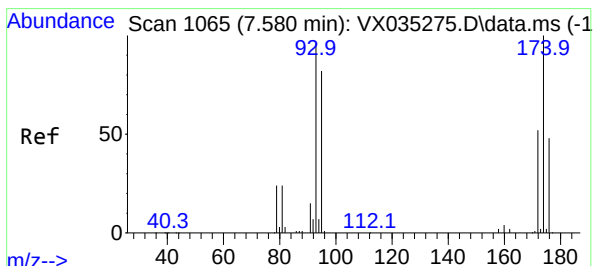
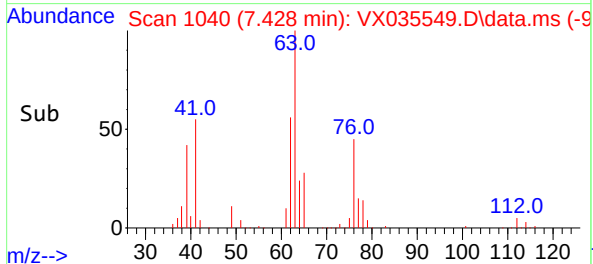
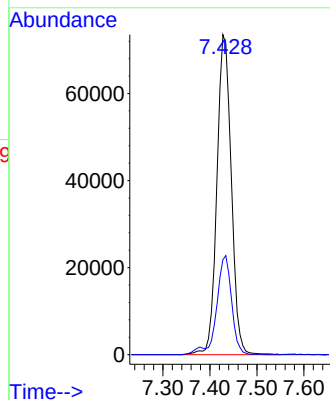
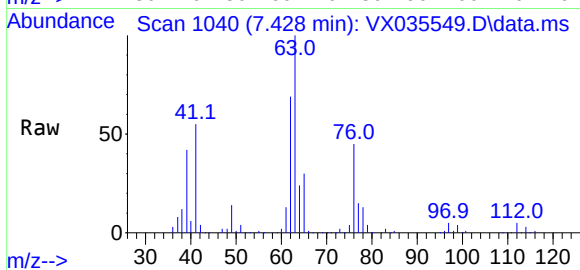
VSTDCCC050EC

Tgt Ion: 63 Resp: 156479

Ion Ratio Lower Upper

63 100

65 29.7 24.6 37.0



#46

Dibromomethane

Concen: 62.456 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.000 min

Lab File: VX035549.D

Acq: 05 May 2023 20:17

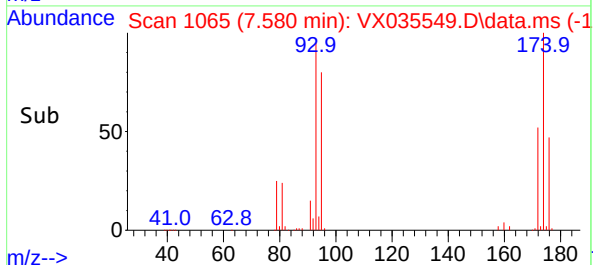
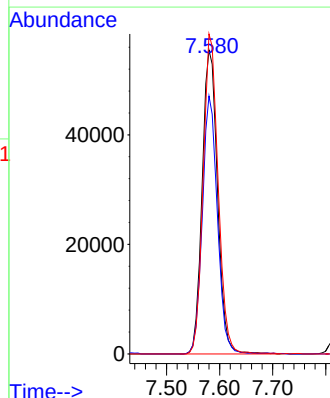
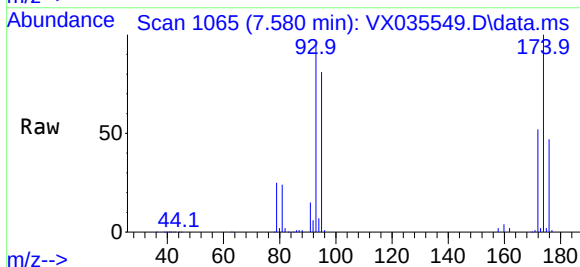
Tgt Ion: 93 Resp: 111809

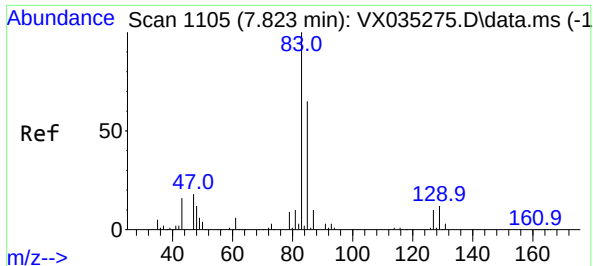
Ion Ratio Lower Upper

93 100

95 82.8 66.9 100.3

174 102.4 75.4 113.0

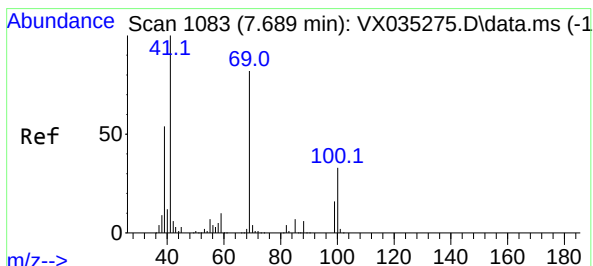
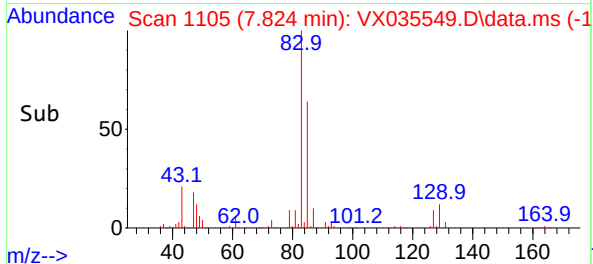
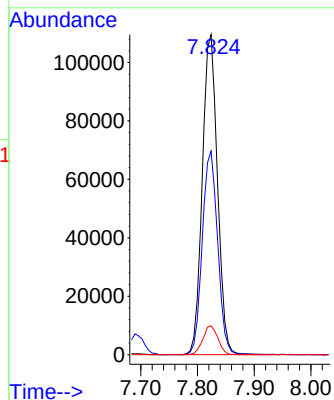
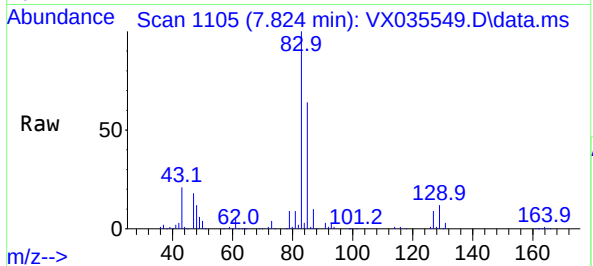




#47
Bromodichloromethane
Concen: 61.603 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.001 min
Lab File: VX035549.D
Acq: 05 May 2023 20:17

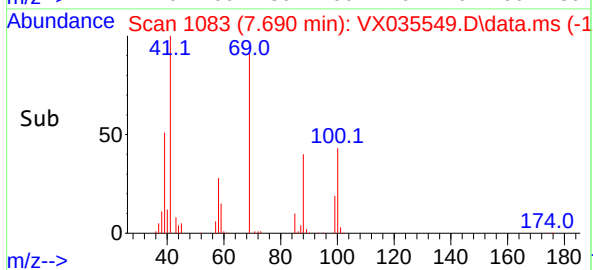
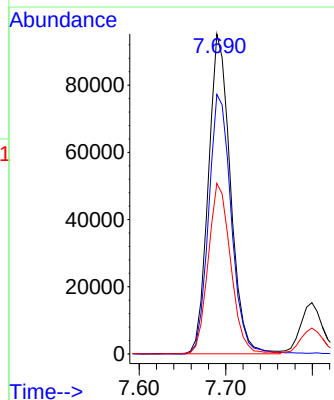
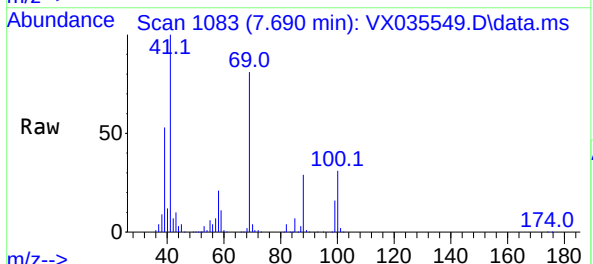
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

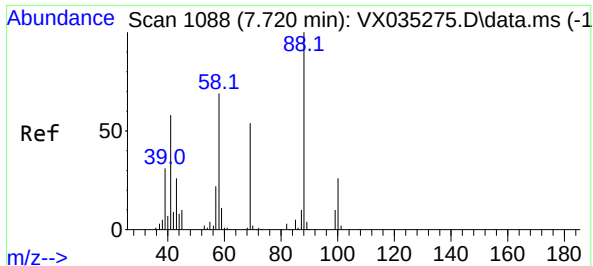
Tgt Ion: 83 Resp: 203188
Ion Ratio Lower Upper
83 100
85 63.5 52.2 78.4
127 9.0 6.6 9.8



#48
Methyl methacrylate
Concen: 62.127 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. 0.001 min
Lab File: VX035549.D
Acq: 05 May 2023 20:17

Tgt Ion: 41 Resp: 168585
Ion Ratio Lower Upper
41 100
69 83.2 62.2 93.4
39 54.5 47.7 71.5





#49

1,4-Dioxane

Concen: 1262.694 ug/l

RT: 7.690 min Scan# 1083

Delta R.T. -0.030 min

Lab File: VX035549.D

Acq: 05 May 2023 20:17

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

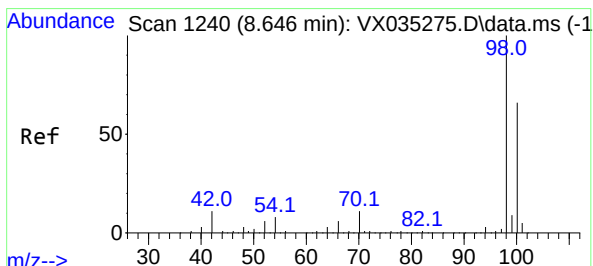
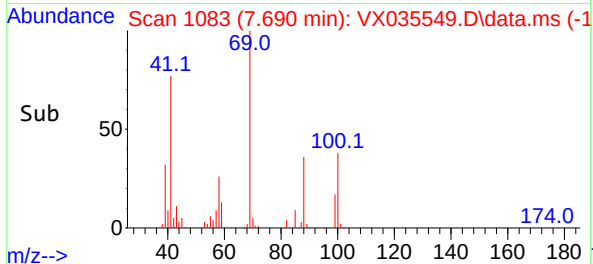
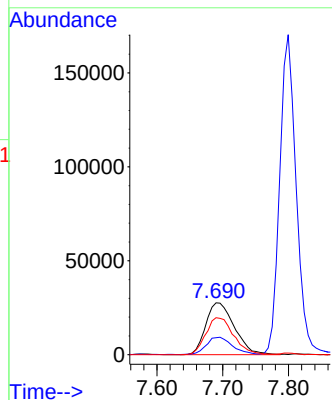
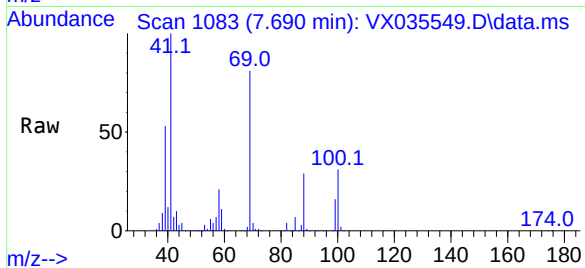
Tgt Ion: 88 Resp: 83519

Ion Ratio Lower Upper

88 100

43 30.8 27.7 41.5

58 69.6 56.8 85.2



#50

Toluene-d8

Concen: 41.797 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. 0.001 min

Lab File: VX035549.D

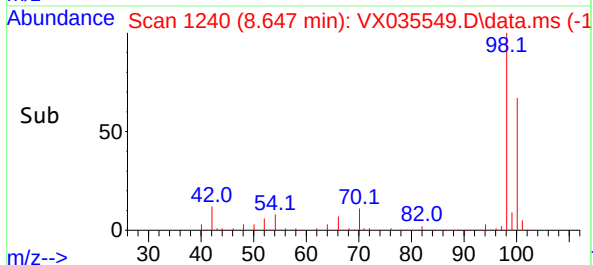
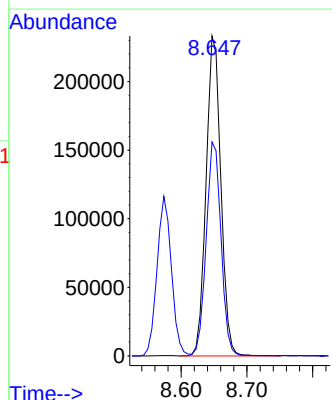
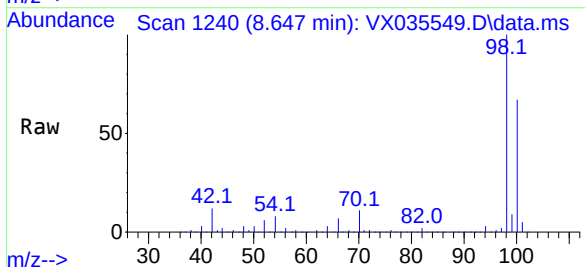
Acq: 05 May 2023 20:17

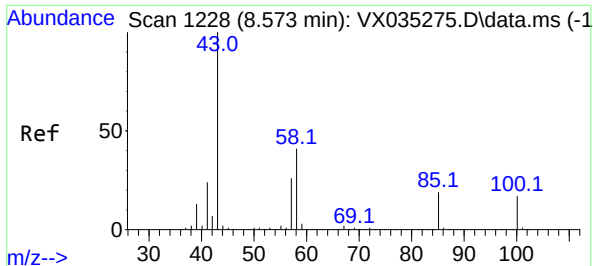
Tgt Ion: 98 Resp: 363986

Ion Ratio Lower Upper

98 100

100 67.1 52.5 78.7

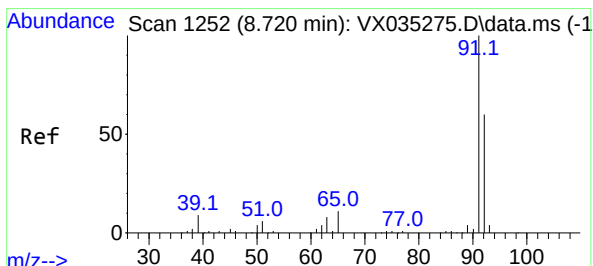
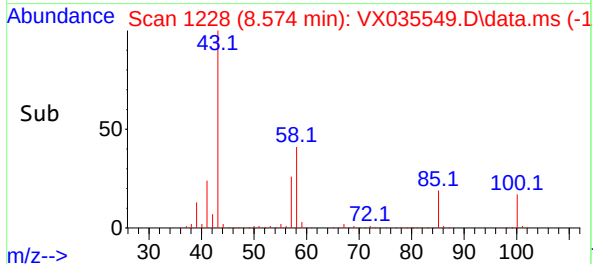
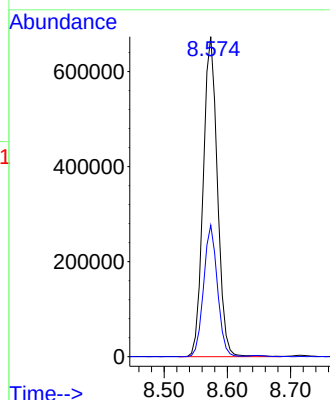
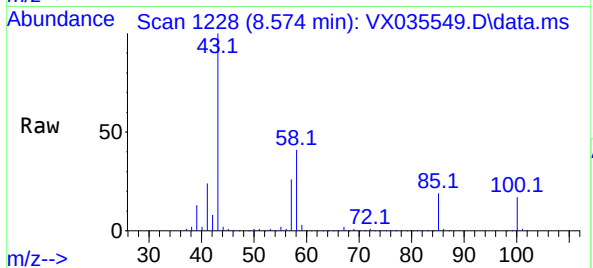




#51
4-Methyl-2-Pentanone
Concen: 310.316 ug/l
RT: 8.574 min Scan# 11
Delta R.T. 0.001 min
Lab File: VX035549.D
Acq: 05 May 2023 20:17

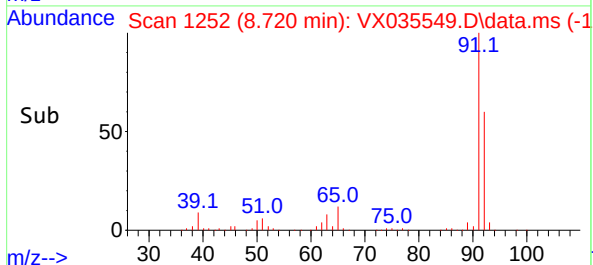
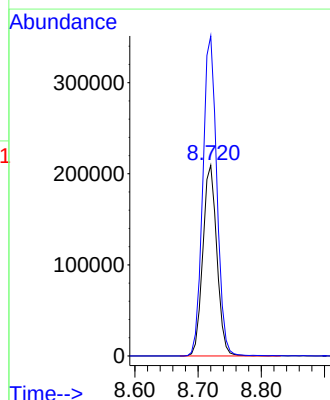
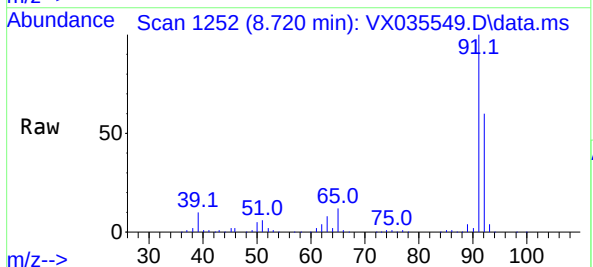
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

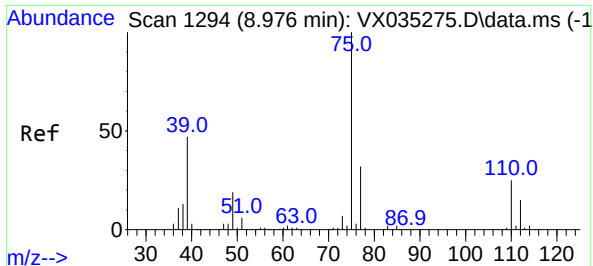
Tgt Ion: 43 Resp: 1054640
Ion Ratio Lower Upper
43 100
58 39.9 30.6 46.0



#52
Toluene
Concen: 49.370 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX035549.D
Acq: 05 May 2023 20:17

Tgt Ion: 92 Resp: 323593
Ion Ratio Lower Upper
92 100
91 167.9 136.8 205.2





#53

t-1,3-Dichloropropene

Concen: 61.958 ug/l

RT: 8.976 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX035549.D

Acq: 05 May 2023 20:17

Instrument :

MSVOA_X

ClientSampleId :

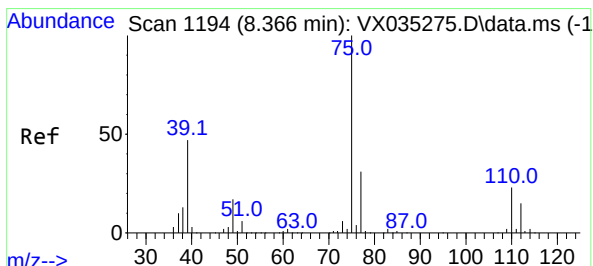
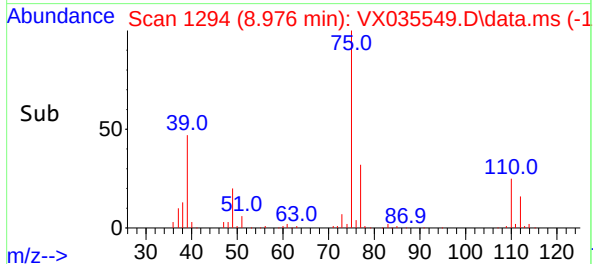
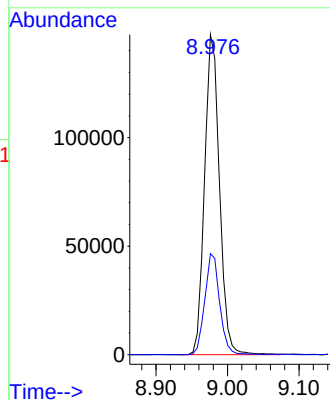
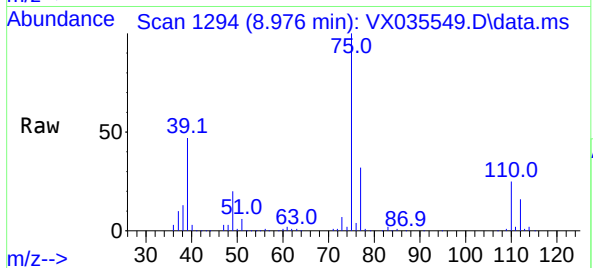
VSTDCCC050EC

Tgt Ion: 75 Resp: 213419

Ion Ratio Lower Upper

75 100

77 31.6 25.4 38.2



#54

cis-1,3-Dichloropropene

Concen: 61.051 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX035549.D

Acq: 05 May 2023 20:17

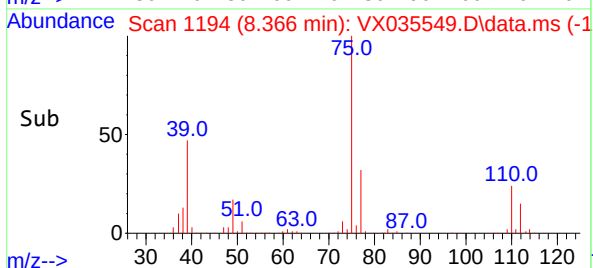
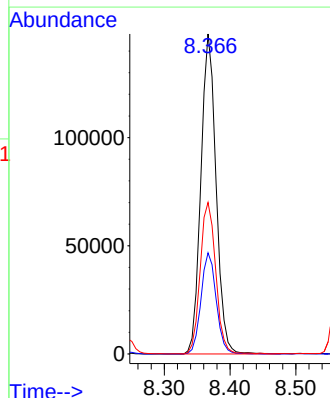
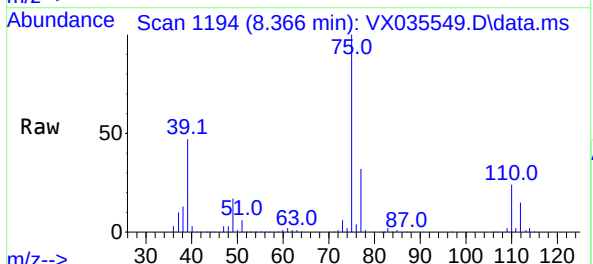
Tgt Ion: 75 Resp: 237698

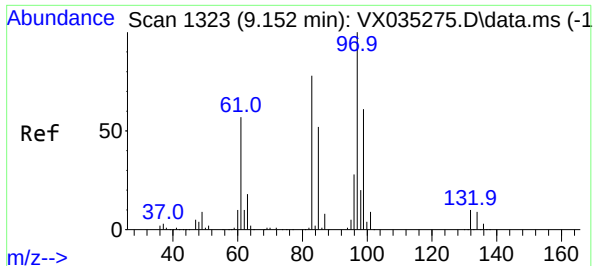
Ion Ratio Lower Upper

75 100

77 31.6 25.0 37.4

39 47.3 44.6 66.8



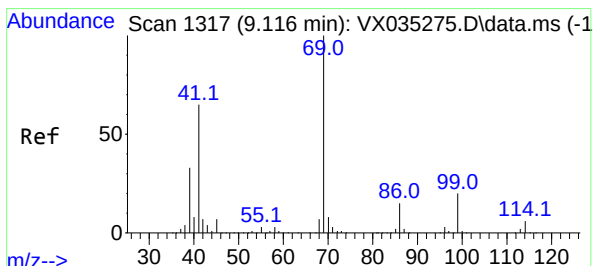
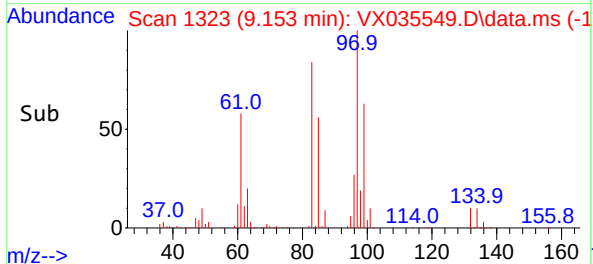
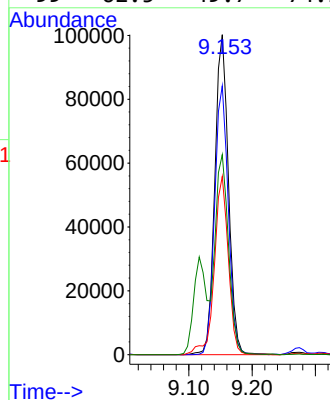
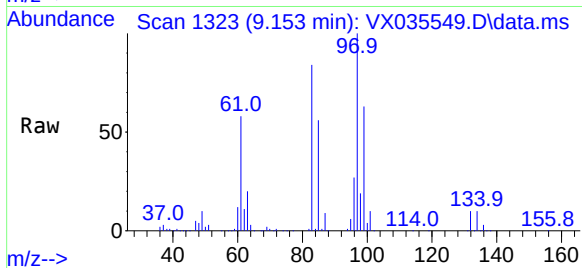


#55
1,1,2-Trichloroethane
Concen: 57.420 ug/l
RT: 9.153 min Scan# 11
Delta R.T. 0.001 min
Lab File: VX035549.D
Acq: 05 May 2023 20:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 150032

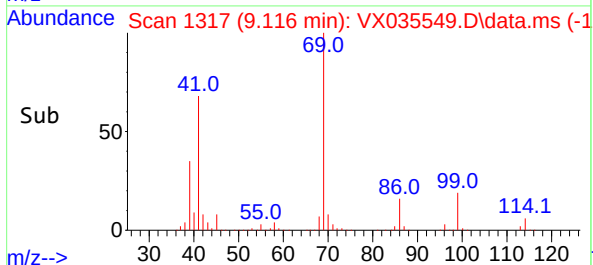
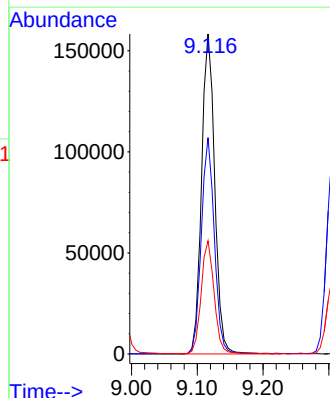
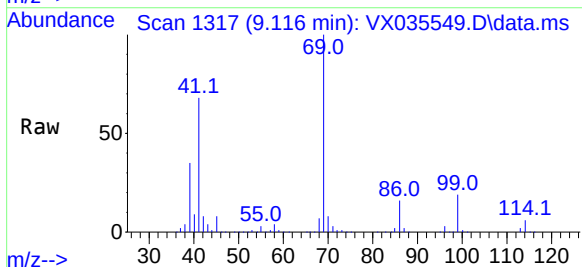
Ion	Ratio	Lower	Upper
97	100		
83	84.0	69.7	104.5
85	55.7	43.7	65.5
99	62.5	49.7	74.5

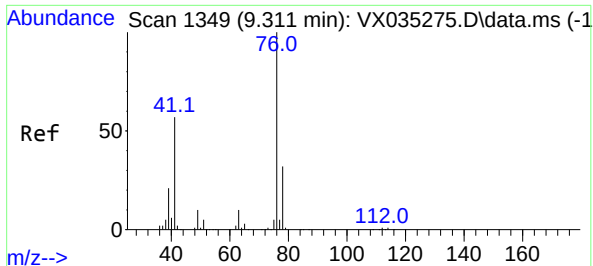


#56
Ethyl methacrylate
Concen: 56.469 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX035549.D
Acq: 05 May 2023 20:17

Tgt Ion: 69 Resp: 219796

Ion	Ratio	Lower	Upper
69	100		
41	66.9	57.4	86.0
39	34.5	33.7	50.5

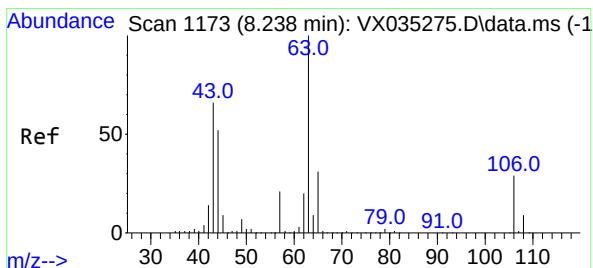
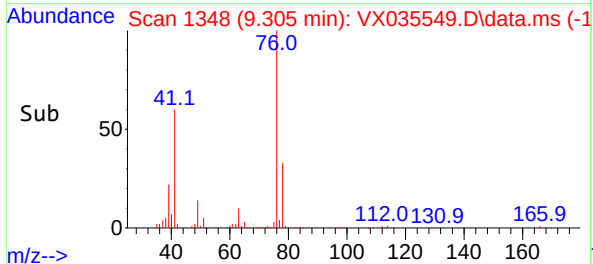
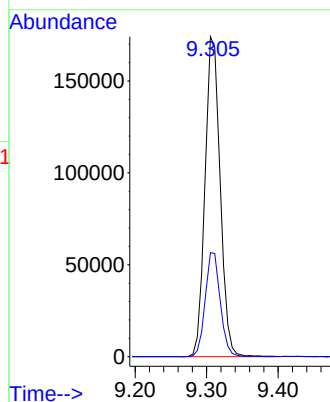
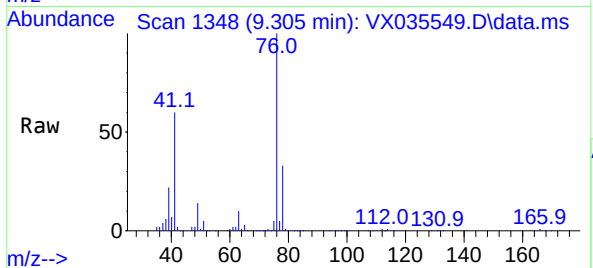




#57
1,3-Dichloropropane
Concen: 57.340 ug/l
RT: 9.305 min Scan# 1174
Delta R.T. -0.006 min
Lab File: VX035549.D
Acq: 05 May 2023 20:17

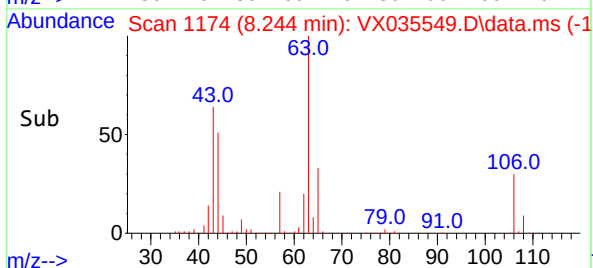
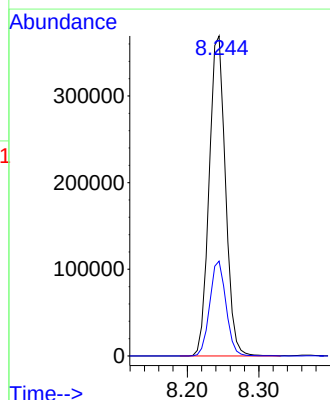
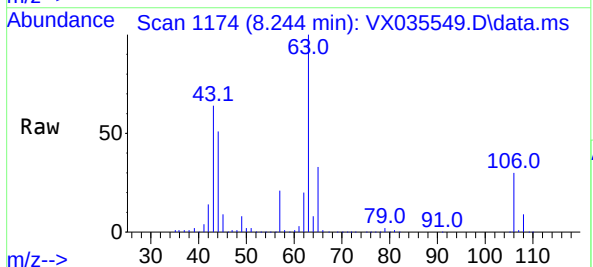
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

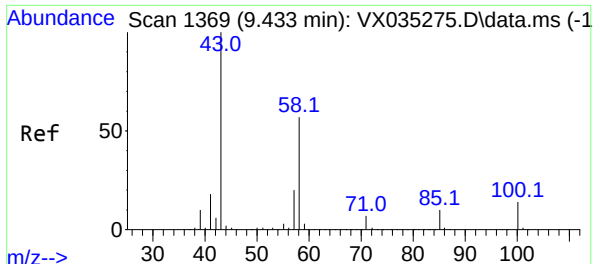
Tgt Ion: 76 Resp: 256263
Ion Ratio Lower Upper
76 100
78 32.4 25.8 38.8



#58
2-Chloroethyl Vinyl ether
Concen: 300.597 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.006 min
Lab File: VX035549.D
Acq: 05 May 2023 20:17

Tgt Ion: 63 Resp: 585034
Ion Ratio Lower Upper
63 100
106 29.5 22.2 33.2





#59

2-Hexanone

Concen: 295.498 ug/l

RT: 9.427 min Scan# 1368

Delta R.T. -0.006 min

Lab File: VX035549.D

Acq: 05 May 2023 20:17

Instrument :

MSVOA_X

ClientSampleId :

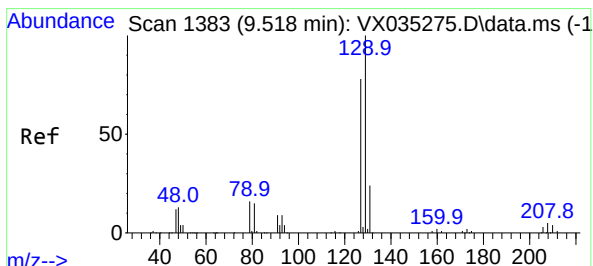
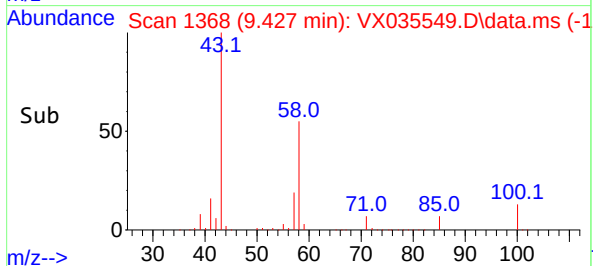
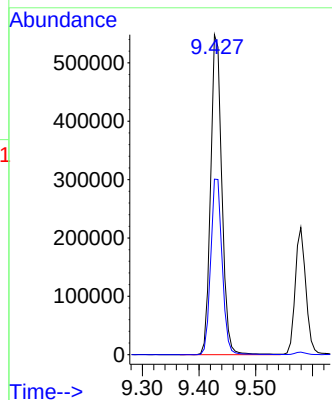
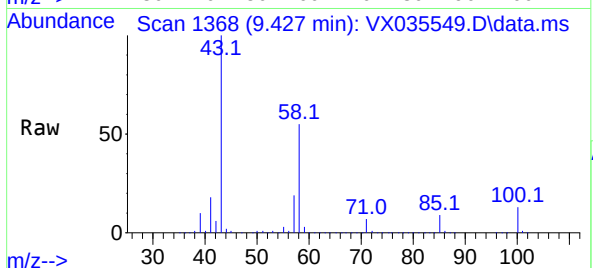
VSTDCCC050EC

Tgt Ion: 43 Resp: 754464

Ion Ratio Lower Upper

43 100

58 55.9 26.3 78.9



#60

Dibromochloromethane

Concen: 60.911 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. 0.007 min

Lab File: VX035549.D

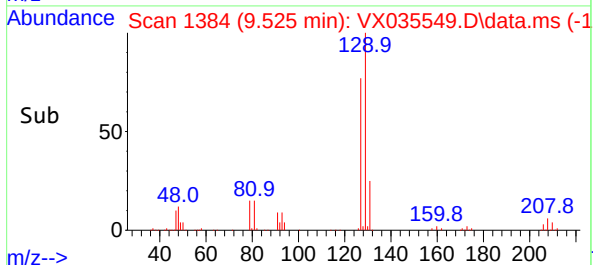
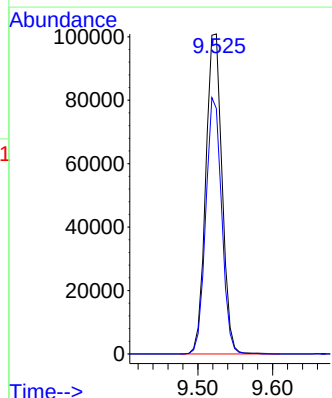
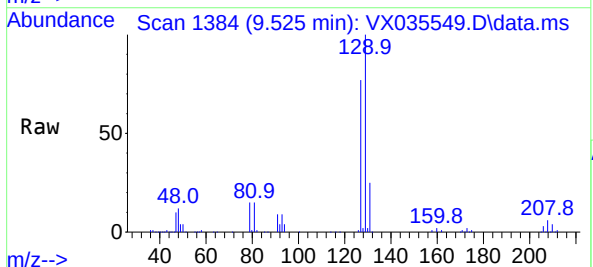
Acq: 05 May 2023 20:17

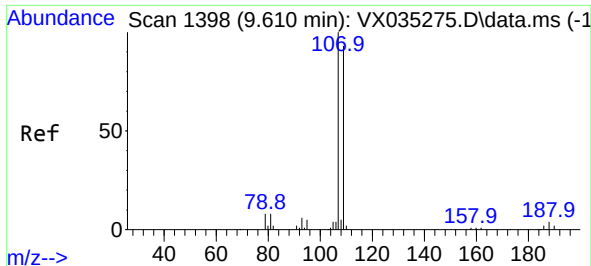
Tgt Ion: 129 Resp: 152487

Ion Ratio Lower Upper

129 100

127 78.1 39.0 117.0





#61

1,2-Dibromoethane

Concen: 57.780 ug/l

RT: 9.610 min Scan# 1398

Delta R.T. 0.000 min

Lab File: VX035549.D

Acq: 05 May 2023 20:17

Instrument :

MSVOA_X

ClientSampleId :

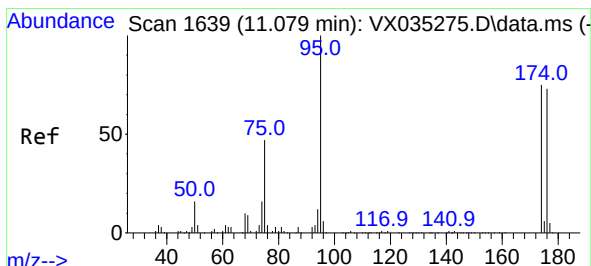
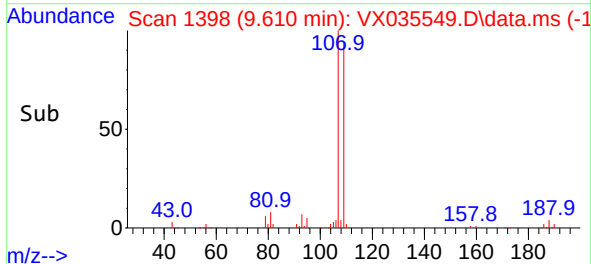
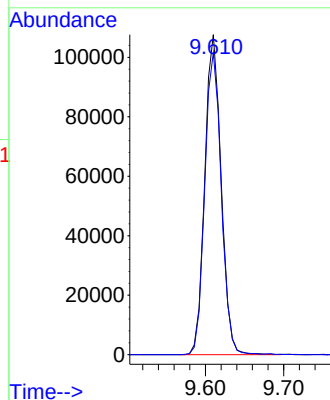
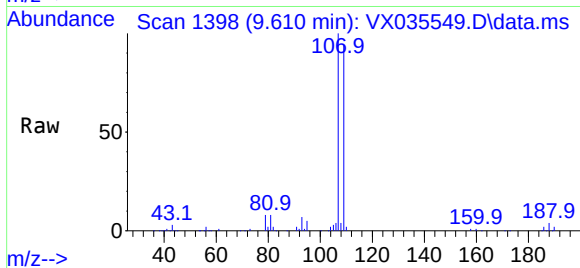
VSTDCCC050EC

Tgt Ion:107 Resp: 155638

Ion Ratio Lower Upper

107 100

109 95.4 75.3 112.9



#62

4-Bromofluorobenzene

Concen: 40.222 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.000 min

Lab File: VX035549.D

Acq: 05 May 2023 20:17

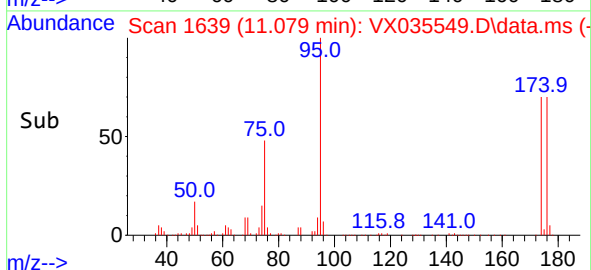
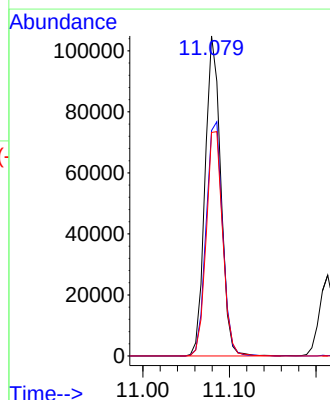
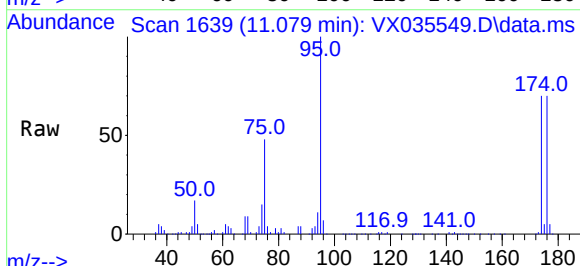
Tgt Ion: 95 Resp: 131764

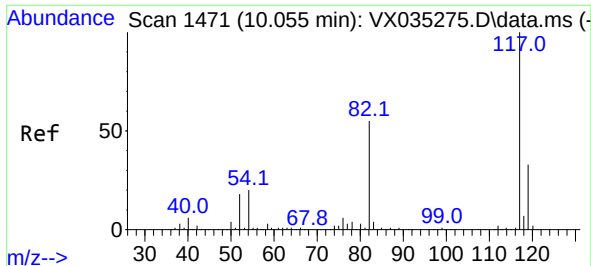
Ion Ratio Lower Upper

95 100

174 76.9 0.0 147.4

176 73.5 0.0 140.6

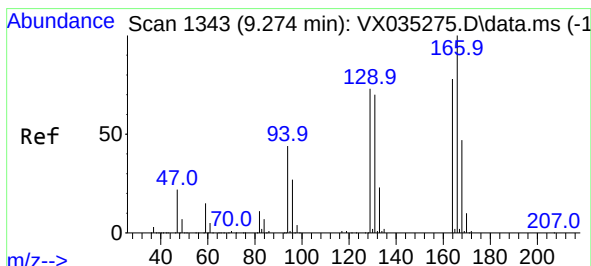
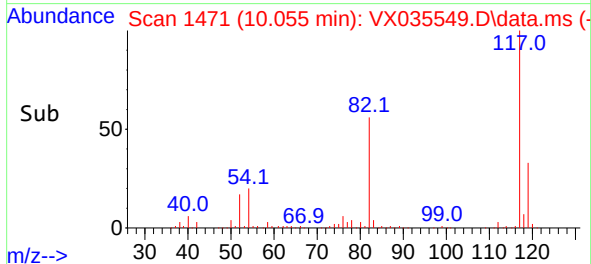
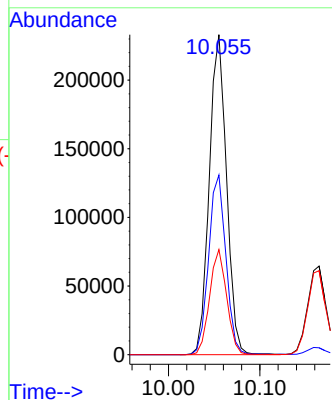
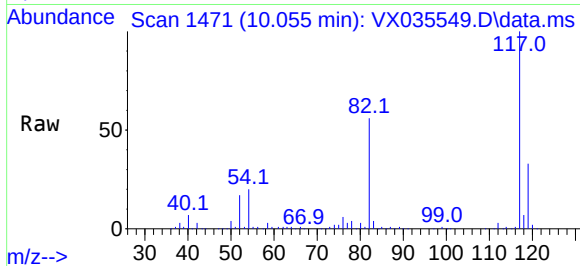




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX035549.D
Acq: 05 May 2023 20:17

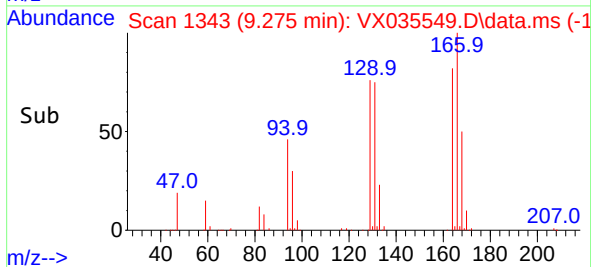
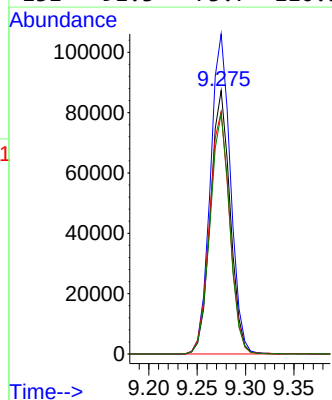
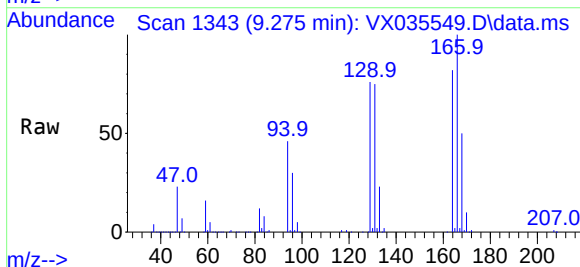
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

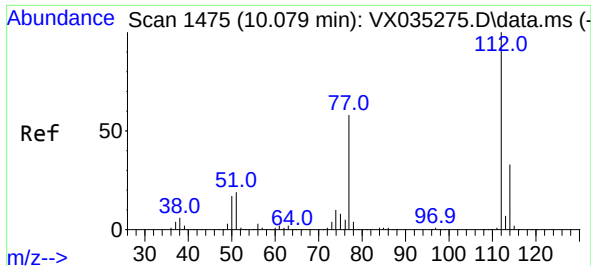
Tgt Ion:117 Resp: 305090
Ion Ratio Lower Upper
117 100
82 56.1 45.0 67.4
119 32.9 26.0 39.0



#64
Tetrachloroethene
Concen: 52.775 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.001 min
Lab File: VX035549.D
Acq: 05 May 2023 20:17

Tgt Ion:164 Resp: 123282
Ion Ratio Lower Upper
164 100
166 121.5 102.7 154.1
129 92.0 75.6 113.4
131 91.3 73.7 110.5

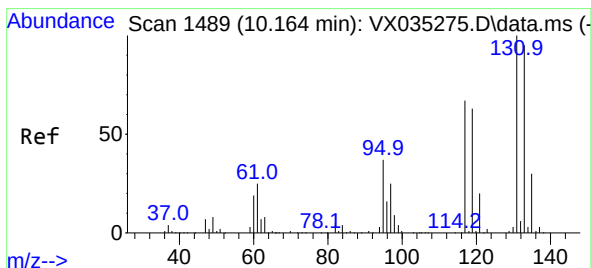
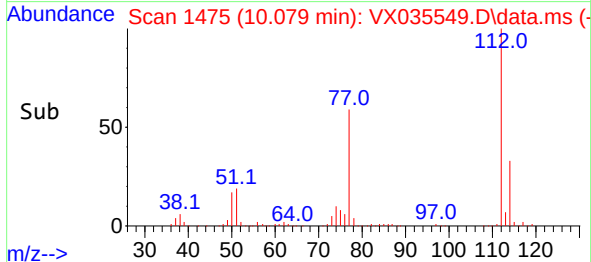
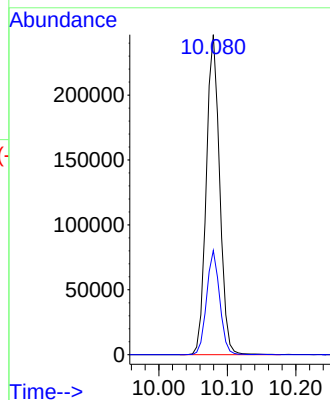
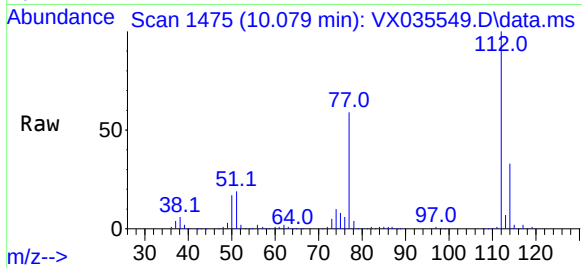




#65
Chlorobenzene
Concen: 50.662 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX035549.D
Acq: 05 May 2023 20:17

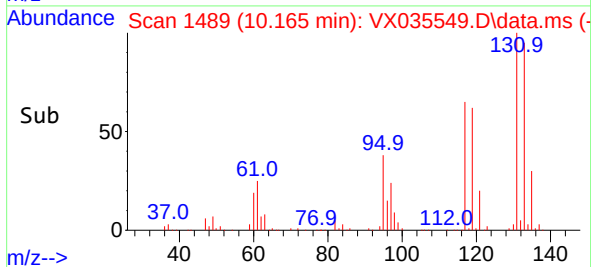
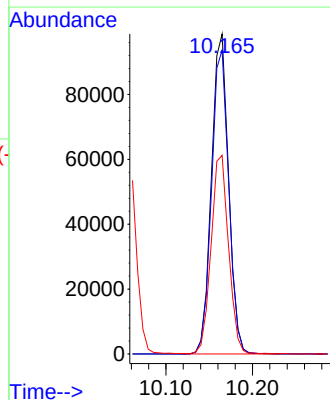
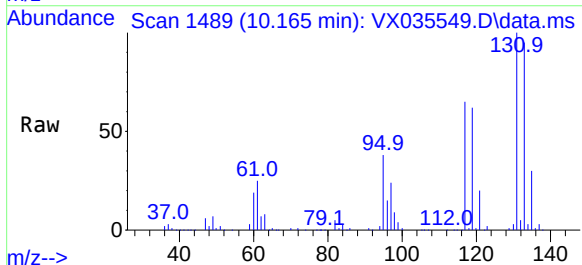
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

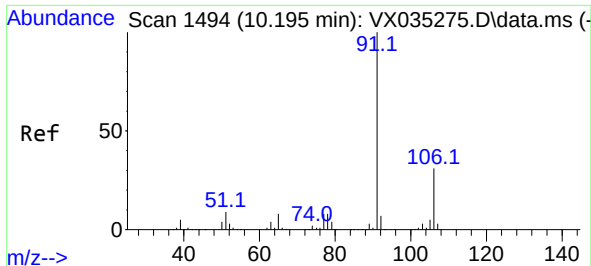
Tgt Ion:112 Resp: 334406
Ion Ratio Lower Upper
112 100
114 32.5 26.2 39.2



#66
1,1,1,2-Tetrachloroethane
Concen: 58.811 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.001 min
Lab File: VX035549.D
Acq: 05 May 2023 20:17

Tgt Ion:131 Resp: 135100
Ion Ratio Lower Upper
131 100
133 95.7 47.1 141.4
119 63.8 32.6 98.0





#67

Ethyl Benzene

Concen: 50.857 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX035549.D

Acq: 05 May 2023 20:17

Instrument :

MSVOA_X

ClientSampleId :

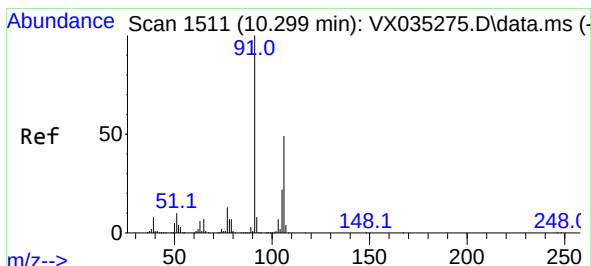
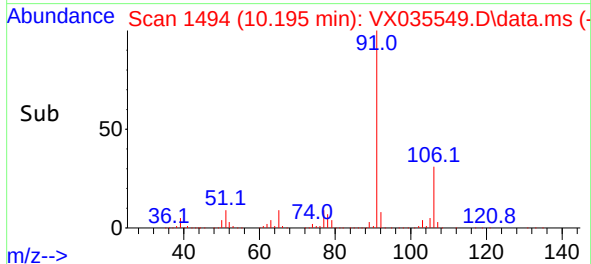
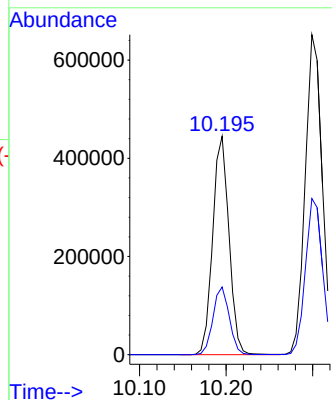
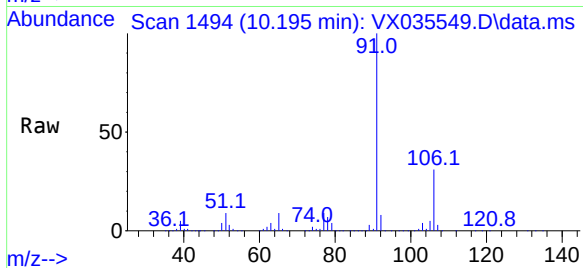
VSTDCCC050EC

Tgt Ion: 91 Resp: 581348

Ion Ratio Lower Upper

91 100

106 31.0 25.6 38.4



#68

m/p-Xylenes

Concen: 99.630 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. -0.000 min

Lab File: VX035549.D

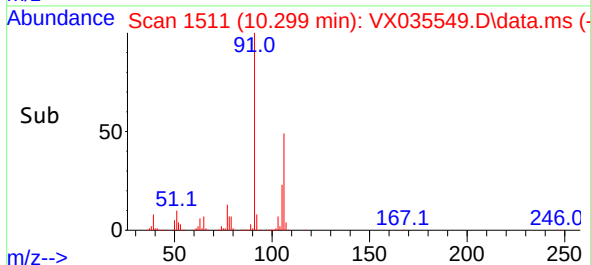
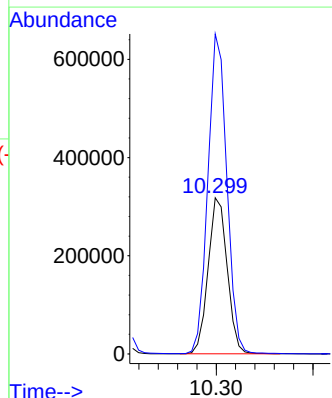
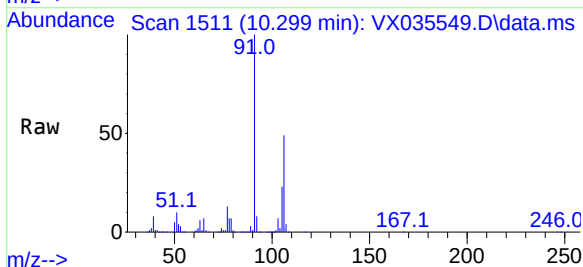
Acq: 05 May 2023 20:17

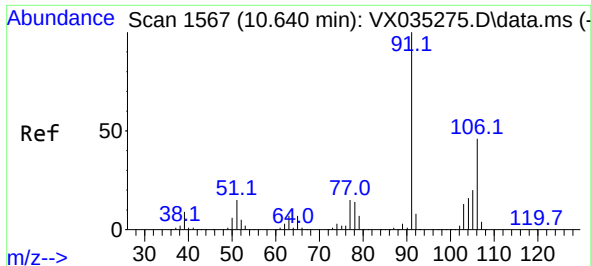
Tgt Ion: 106 Resp: 436391

Ion Ratio Lower Upper

106 100

91 203.8 164.0 246.0

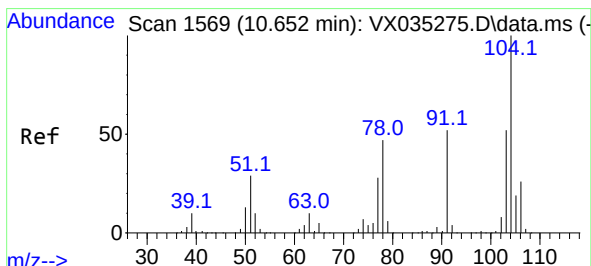
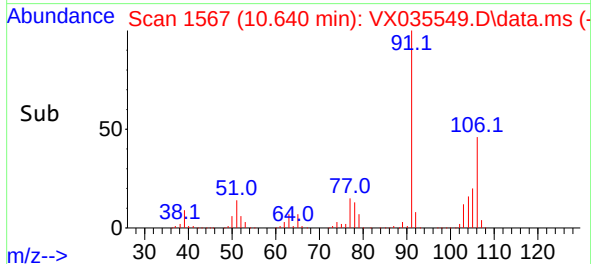
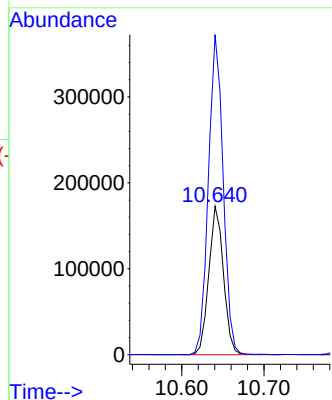
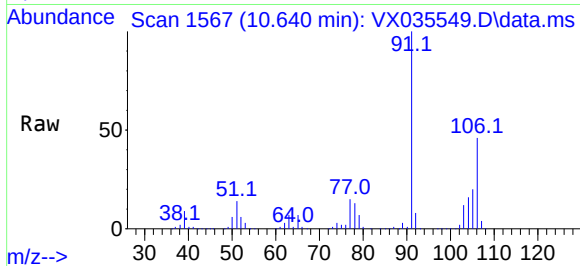




#69
o-Xylene
Concen: 49.835 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX035549.D
Acq: 05 May 2023 20:17

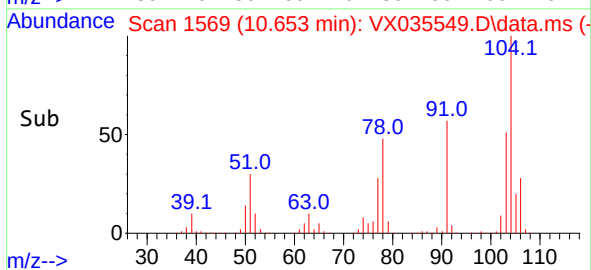
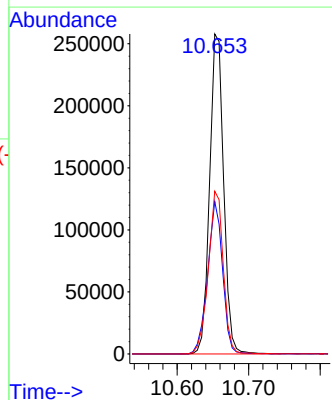
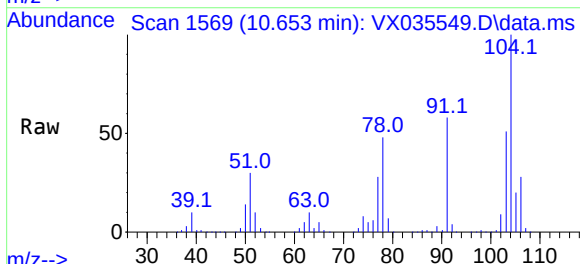
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

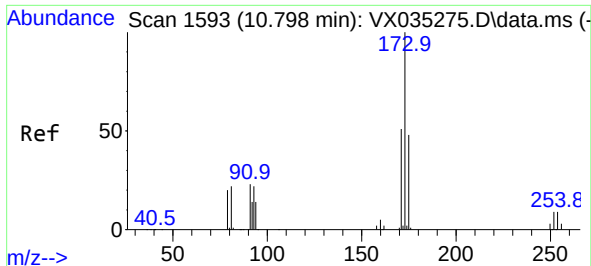
Tgt Ion:106 Resp: 214048
Ion Ratio Lower Upper
106 100
91 217.1 108.5 325.3



#70
Styrene
Concen: 50.496 ug/l
RT: 10.653 min Scan# 1569
Delta R.T. 0.001 min
Lab File: VX035549.D
Acq: 05 May 2023 20:17

Tgt Ion:104 Resp: 351659
Ion Ratio Lower Upper
104 100
78 50.7 43.4 65.2
103 54.4 44.2 66.2

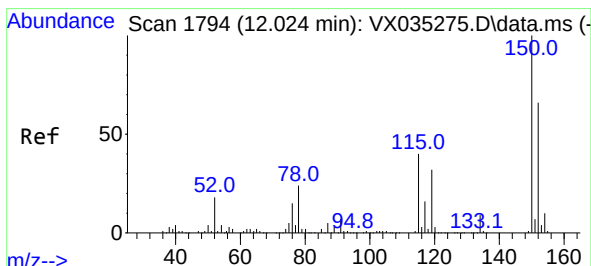
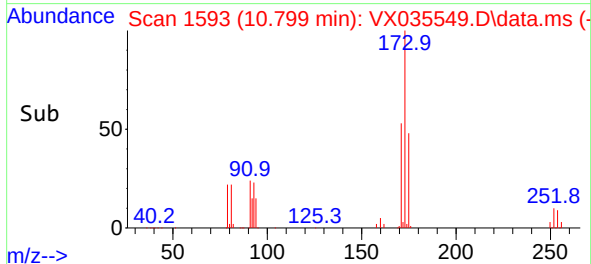
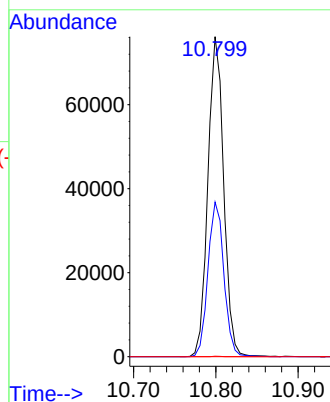
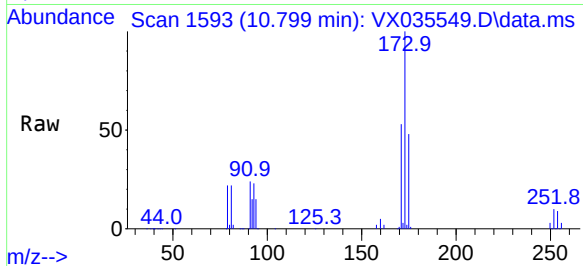




#71
Bromoform
Concen: 63.512 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. 0.001 min
Lab File: VX035549.D
Acq: 05 May 2023 20:17

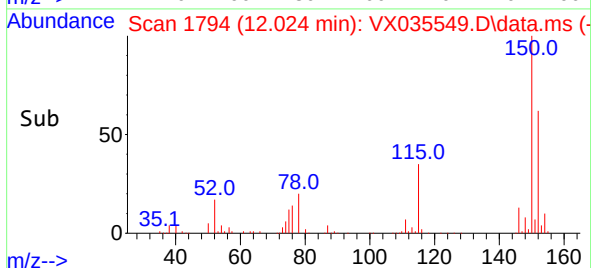
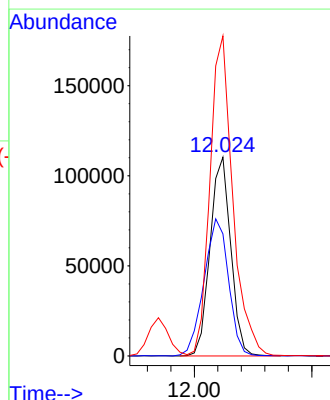
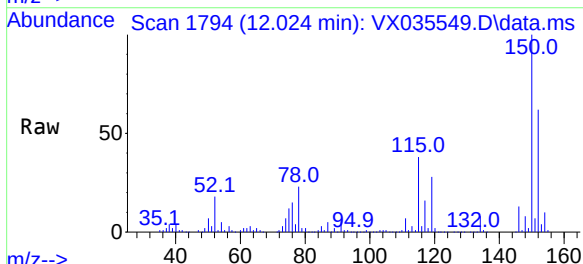
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

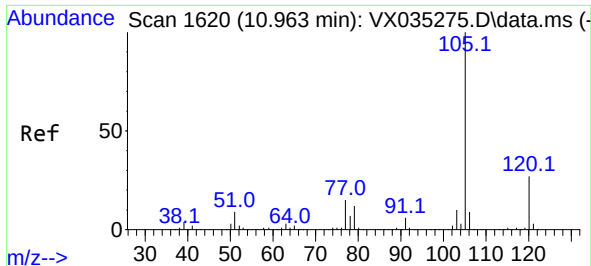
Tgt Ion:173 Resp: 101484
Ion Ratio Lower Upper
173 100
175 48.8 24.1 72.4
254 0.1 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX035549.D
Acq: 05 May 2023 20:17

Tgt Ion:152 Resp: 135160
Ion Ratio Lower Upper
152 100
115 82.1 45.0 135.0
150 177.4 0.0 352.4

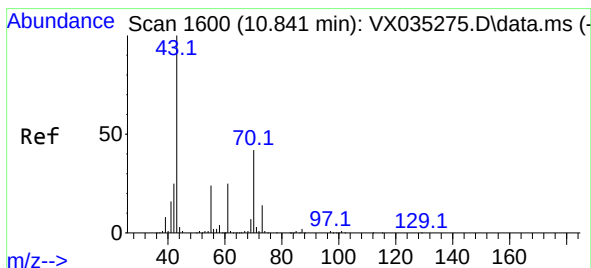
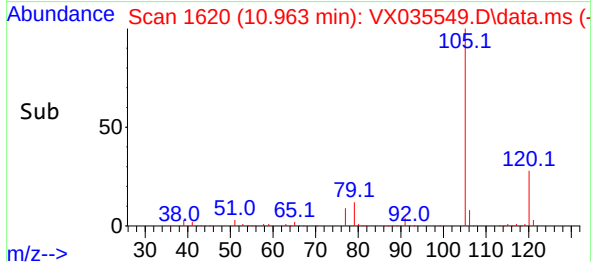
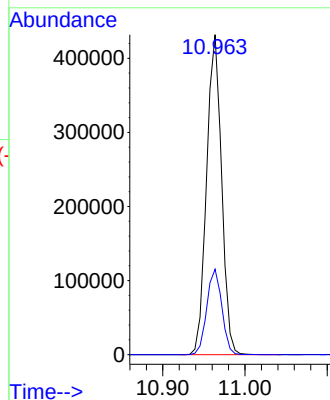
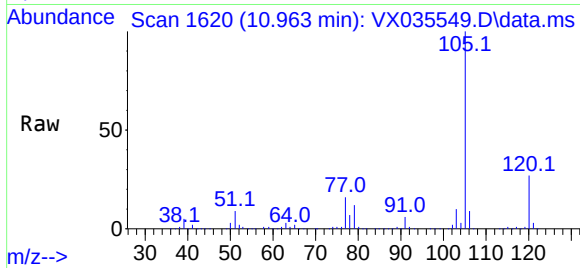




#73
Isopropylbenzene
Concen: 55.302 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX035549.D
Acq: 05 May 2023 20:17

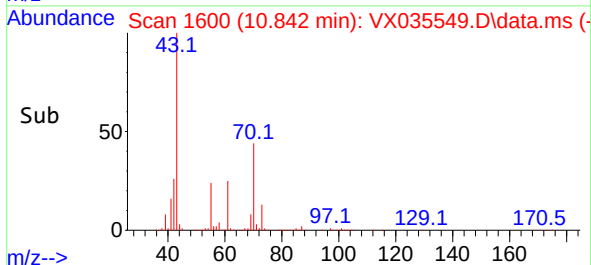
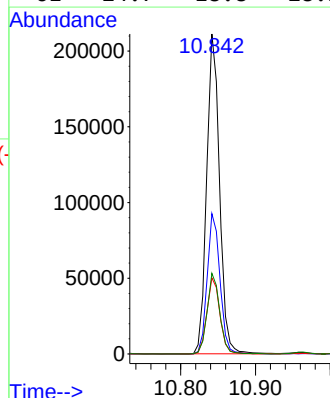
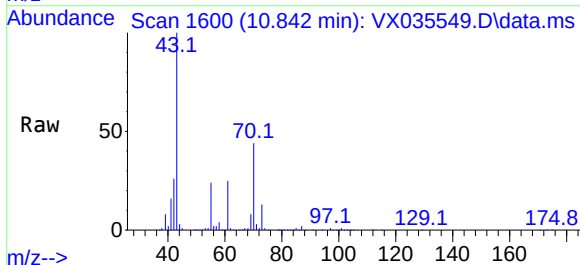
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

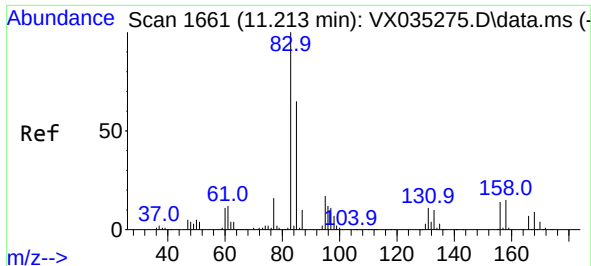
Tgt Ion:105 Resp: 546392
Ion Ratio Lower Upper
105 100
120 26.8 13.3 39.9



#74
N-ethyl acetate
Concen: 67.960 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. 0.001 min
Lab File: VX035549.D
Acq: 05 May 2023 20:17

Tgt Ion: 43 Resp: 252333
Ion Ratio Lower Upper
43 100
70 43.7 32.1 48.1
55 24.1 18.3 27.5
61 24.7 18.8 28.2

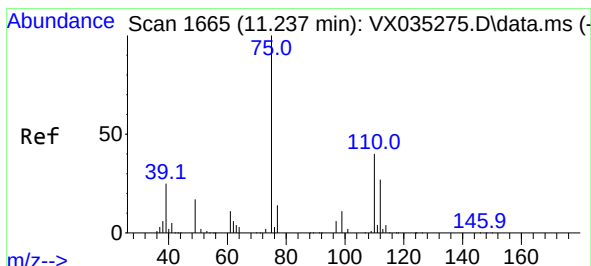
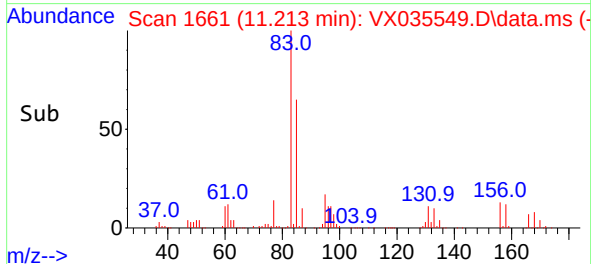
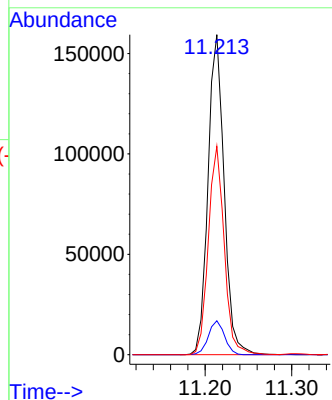
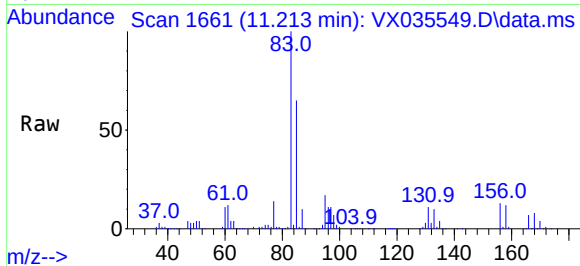




#75
1,1,2,2-Tetrachloroethane
Concen: 67.184 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX035549.D
Acq: 05 May 2023 20:17

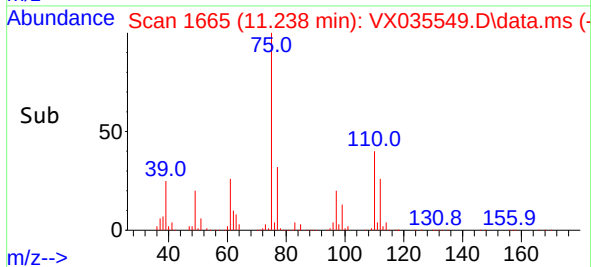
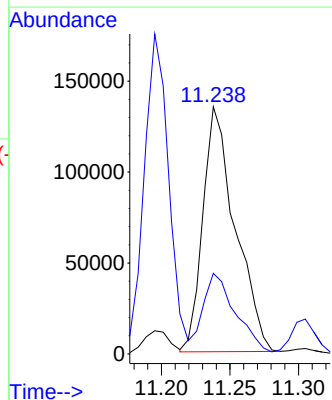
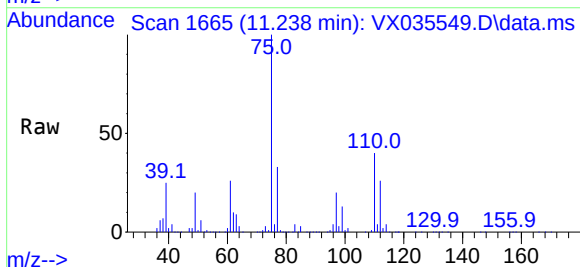
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

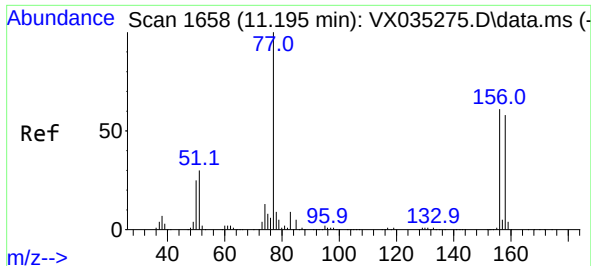
Tgt Ion: 83 Resp: 206027
Ion Ratio Lower Upper
83 100
131 10.7 4.8 14.3
85 64.3 32.0 96.0



#76
1,2,3-Trichloropropane
Concen: 82.155 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. 0.001 min
Lab File: VX035549.D
Acq: 05 May 2023 20:17

Tgt Ion: 75 Resp: 221500
Ion Ratio Lower Upper
75 100
77 33.3 21.6 64.8

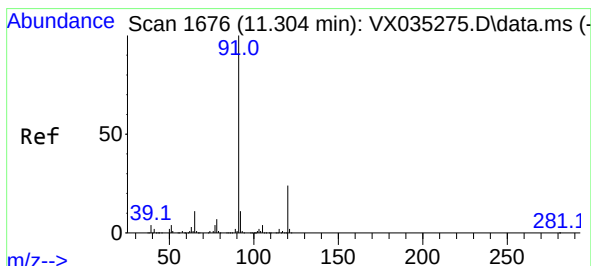
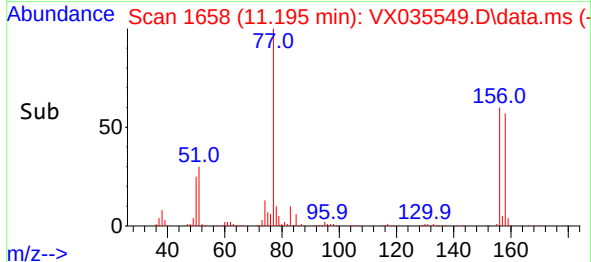
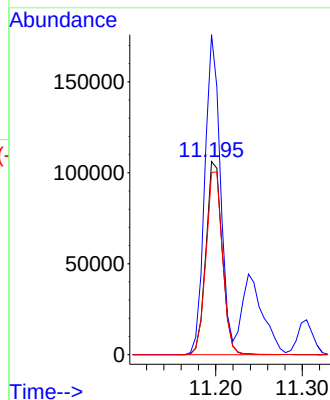
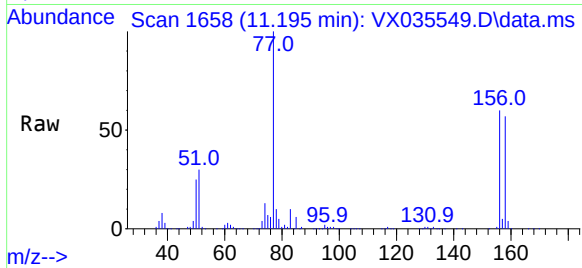




#77
Bromobenzene
Concen: 56.331 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VX035549.D
Acq: 05 May 2023 20:17

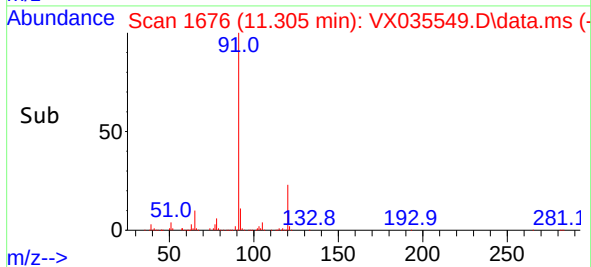
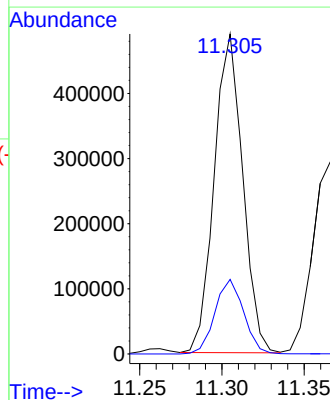
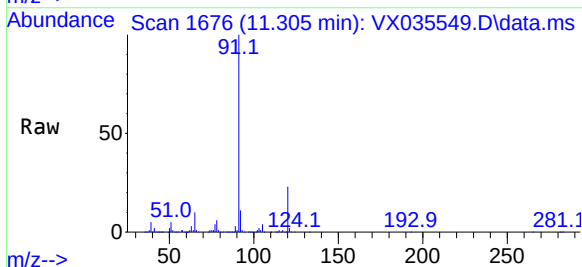
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

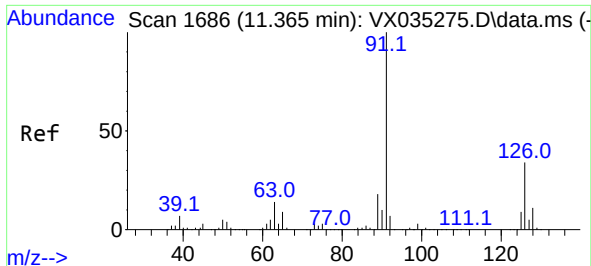
Tgt Ion:156 Resp: 138347
Ion Ratio Lower Upper
156 100
77 158.8 86.7 259.9
158 96.3 48.0 144.0



#78
n-propylbenzene
Concen: 51.924 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.001 min
Lab File: VX035549.D
Acq: 05 May 2023 20:17

Tgt Ion: 91 Resp: 589183
Ion Ratio Lower Upper
91 100
120 23.6 11.5 34.5

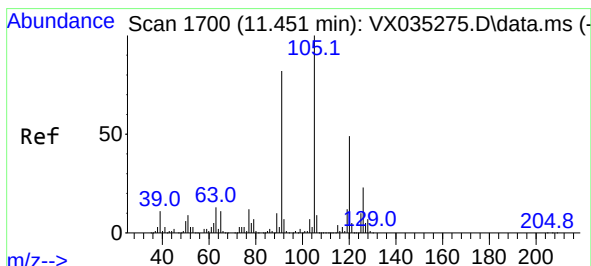
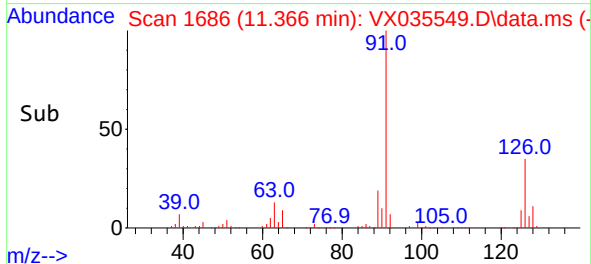
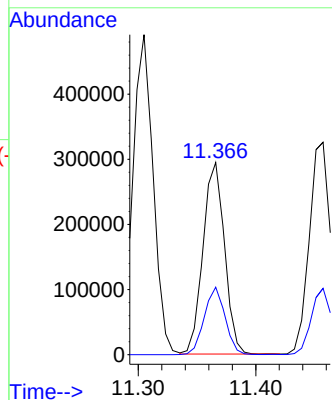
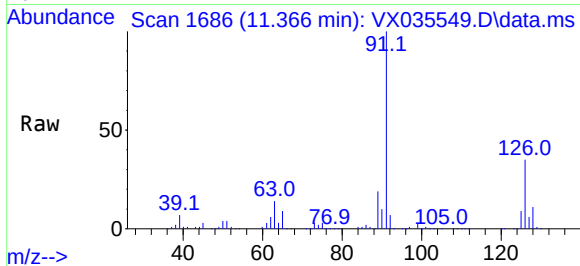




#79
2-Chlorotoluene
Concen: 52.825 ug/l
RT: 11.366 min Scan# 1
Delta R.T. 0.001 min
Lab File: VX035549.D
Acq: 05 May 2023 20:17

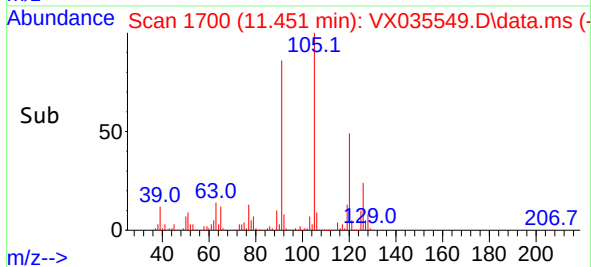
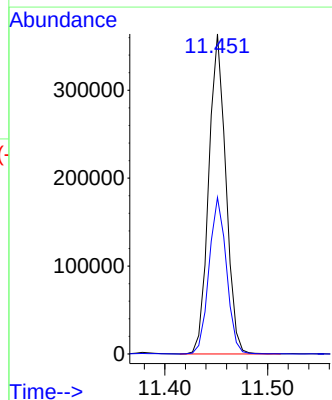
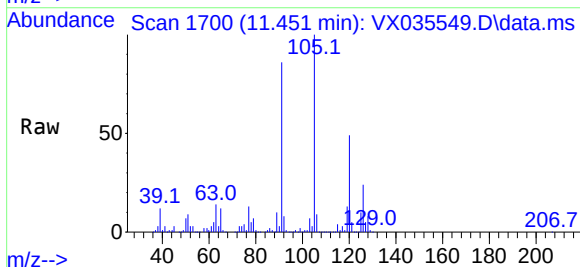
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

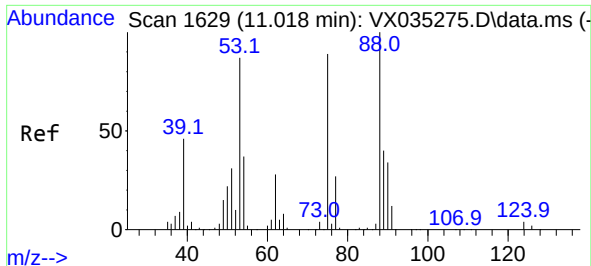
Tgt Ion: 91 Resp: 374563
Ion Ratio Lower Upper
91 100
126 34.1 16.3 48.9



#80
1,3,5-Trimethylbenzene
Concen: 50.401 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX035549.D
Acq: 05 May 2023 20:17

Tgt Ion: 105 Resp: 419881
Ion Ratio Lower Upper
105 100
120 49.7 23.7 71.1

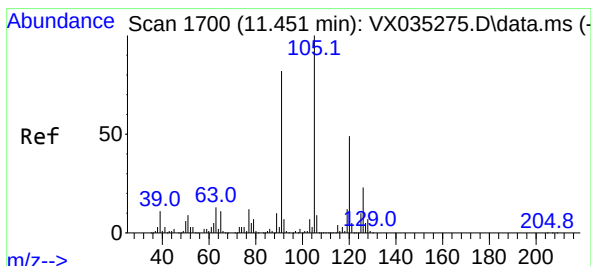
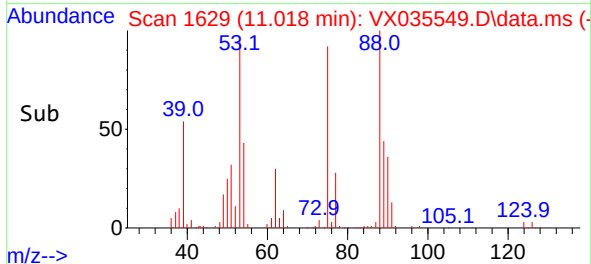
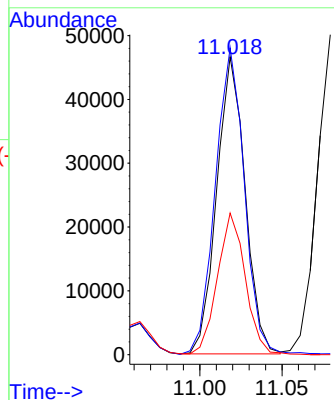
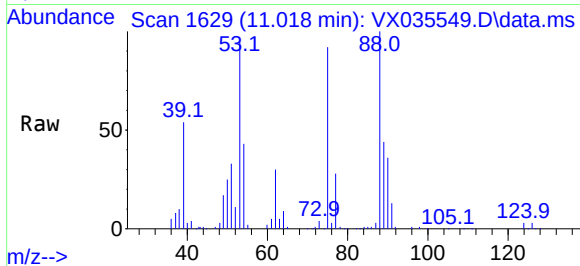




#81
trans-1,4-Dichloro-2-butene
Concen: 67.084 ug/l
RT: 11.018 min Scan# 1101
Delta R.T. 0.000 min
Lab File: VX035549.D
Acq: 05 May 2023 20:17

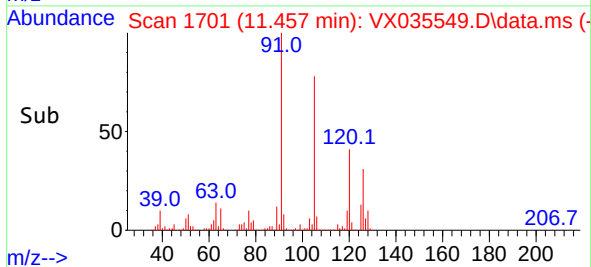
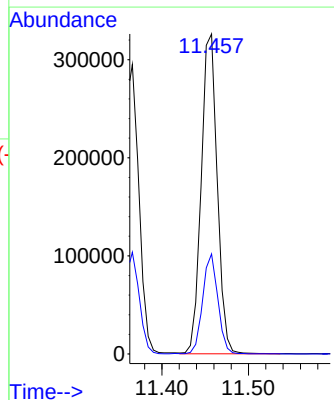
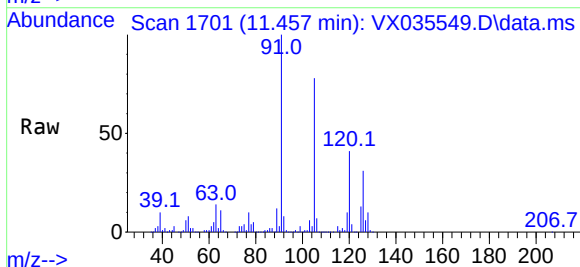
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

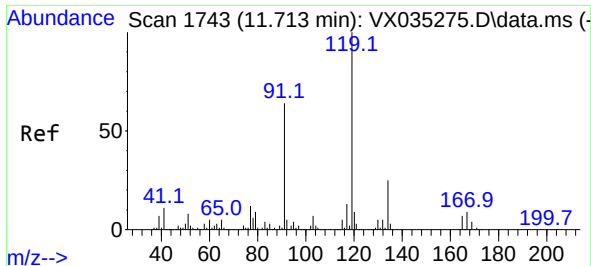
Tgt Ion:	75	Resp:	55844
Ion	Ratio	Lower	Upper
75	100		
53	106.4	82.6	124.0
89	46.9	36.9	55.3



#82
4-Chlorotoluene
Concen: 52.666 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX035549.D
Acq: 05 May 2023 20:17

Tgt Ion:	91	Resp:	419426
Ion	Ratio	Lower	Upper
91	100		
126	29.7	14.2	42.6

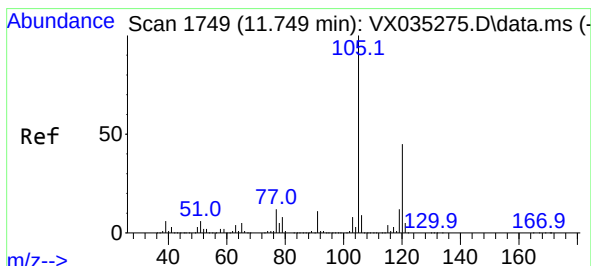
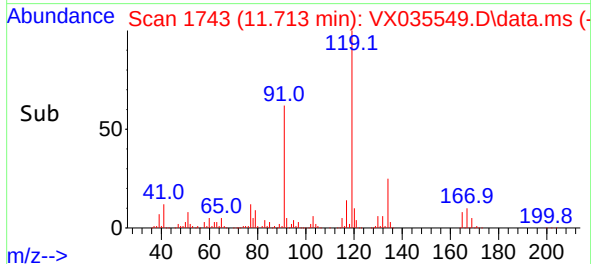
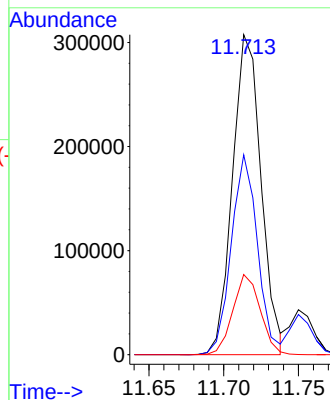
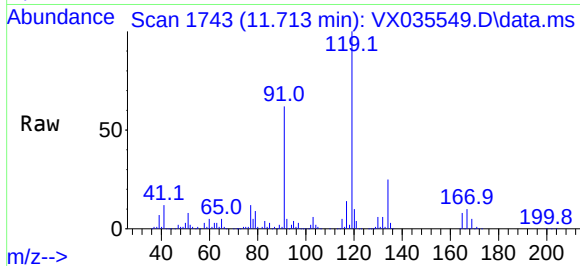




#83
tert-Butylbenzene
Concen: 48.890 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX035549.D
Acq: 05 May 2023 20:17

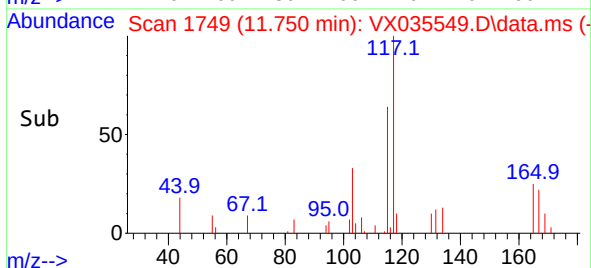
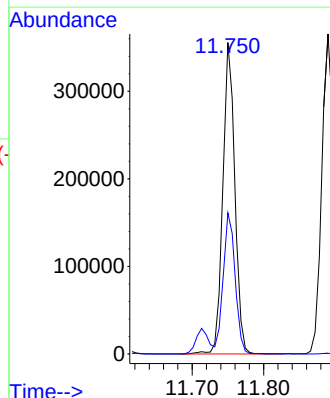
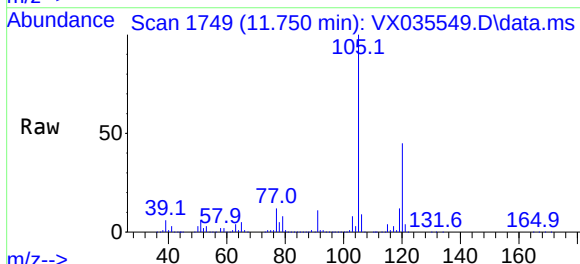
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

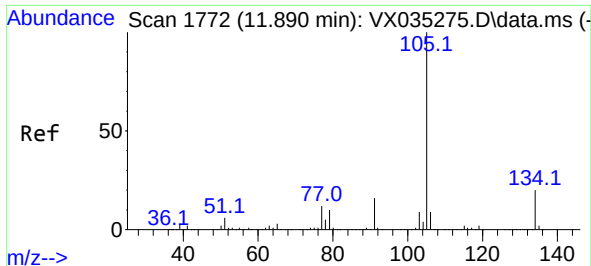
Tgt Ion:119 Resp: 408661
Ion Ratio Lower Upper
119 100
91 57.4 30.6 92.0
134 24.1 11.8 35.4



#84
1,2,4-Trimethylbenzene
Concen: 49.565 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.001 min
Lab File: VX035549.D
Acq: 05 May 2023 20:17

Tgt Ion:105 Resp: 414886
Ion Ratio Lower Upper
105 100
120 45.0 22.4 67.0

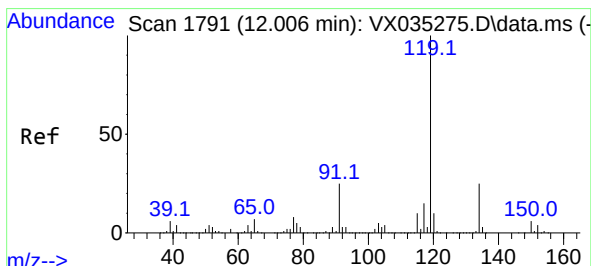
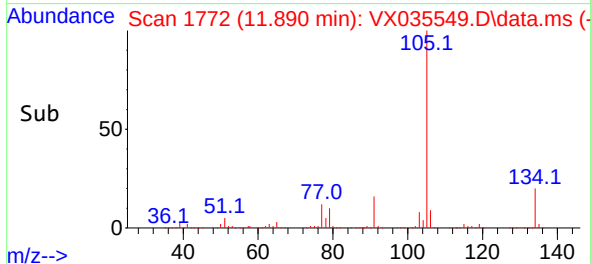
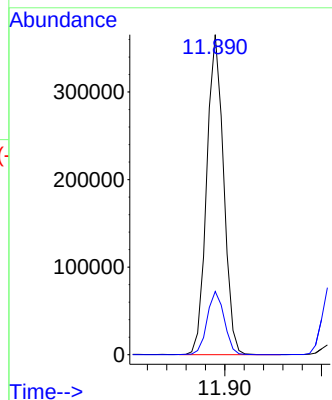
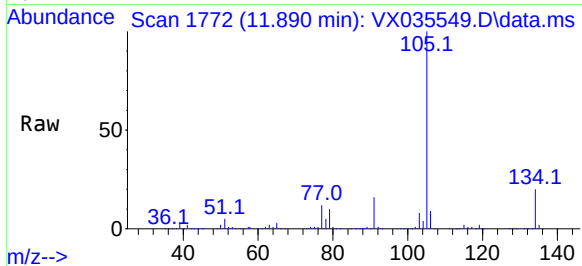




#85
 sec-Butylbenzene
 Concen: 43.179 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX035549.D
 Acq: 05 May 2023 20:17

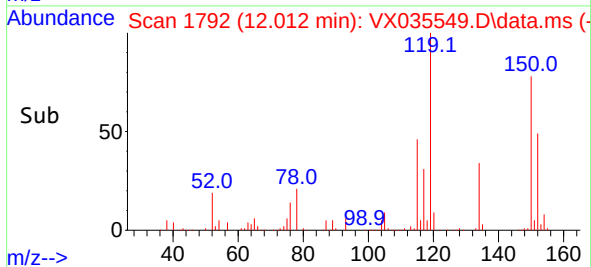
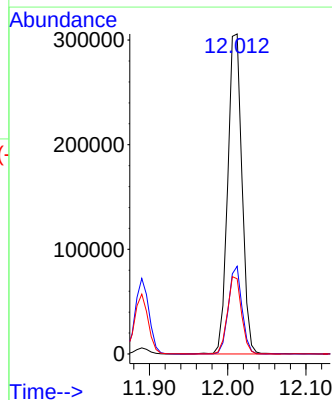
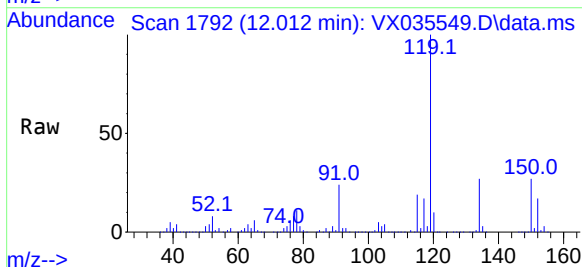
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

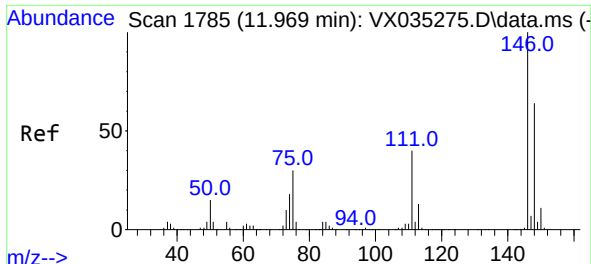
Tgt Ion:105 Resp: 442713
 Ion Ratio Lower Upper
 105 100
 134 20.1 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 44.370 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.006 min
 Lab File: VX035549.D
 Acq: 05 May 2023 20:17

Tgt Ion:119 Resp: 386918
 Ion Ratio Lower Upper
 119 100
 134 26.0 13.2 39.5
 91 24.0 12.9 38.7





#87

1,3-Dichlorobenzene

Concen: 51.970 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX035549.D

Acq: 05 May 2023 20:17

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

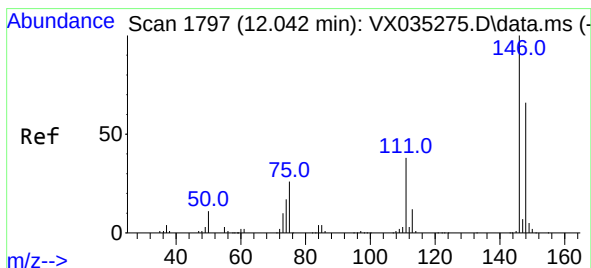
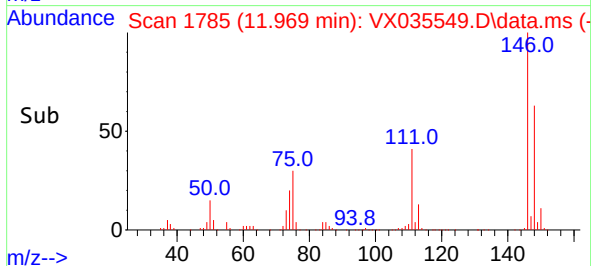
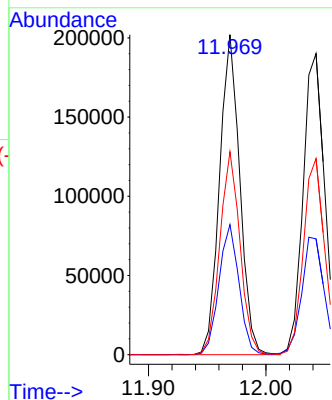
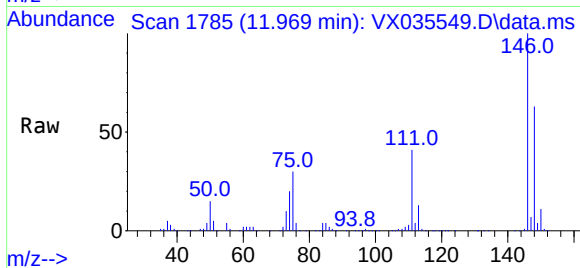
Tgt Ion:146 Resp: 242560

Ion Ratio Lower Upper

146 100

111 40.4 20.9 62.8

148 63.3 31.6 95.0



#88

1,4-Dichlorobenzene

Concen: 49.573 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. 0.001 min

Lab File: VX035549.D

Acq: 05 May 2023 20:17

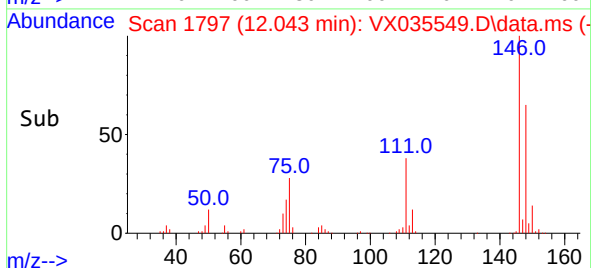
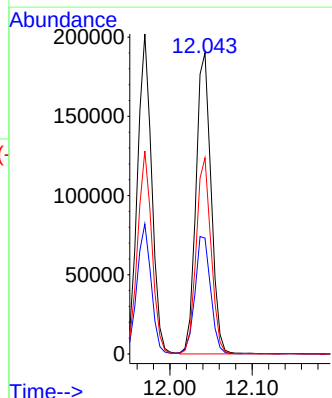
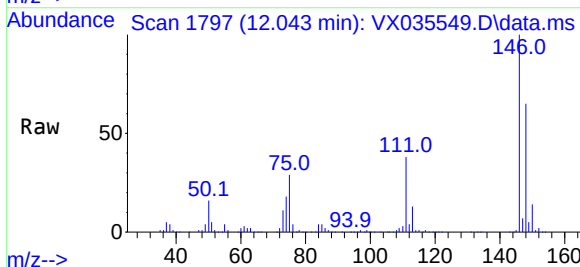
Tgt Ion:146 Resp: 242589

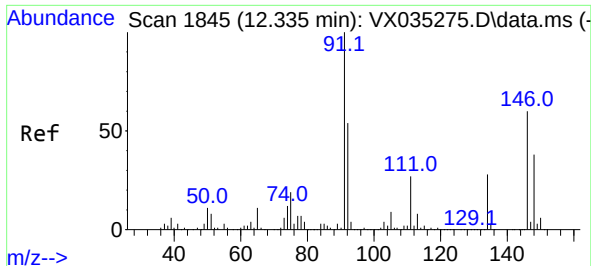
Ion Ratio Lower Upper

146 100

111 40.2 20.6 61.9

148 64.0 31.8 95.4





#89

n-Butylbenzene

Concen: 36.383 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX035549.D

Acq: 05 May 2023 20:17

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

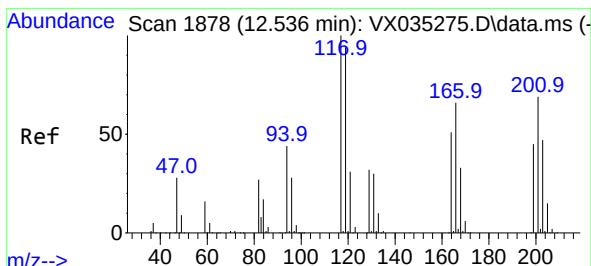
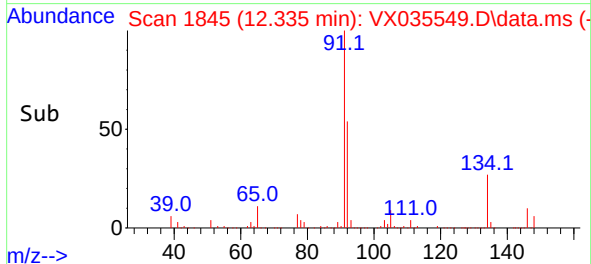
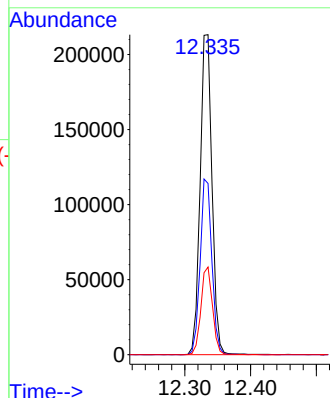
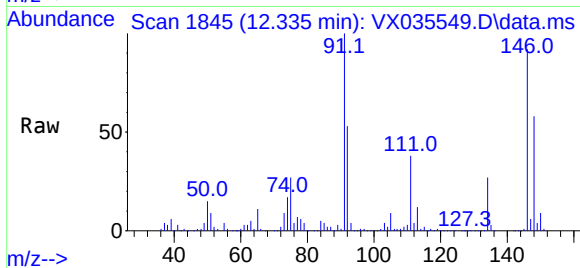
Tgt Ion: 91 Resp: 267829

Ion Ratio Lower Upper

91 100

92 54.1 27.7 83.0

134 26.7 13.0 38.9



#90

Hexachloroethane

Concen: 48.505 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. 0.000 min

Lab File: VX035549.D

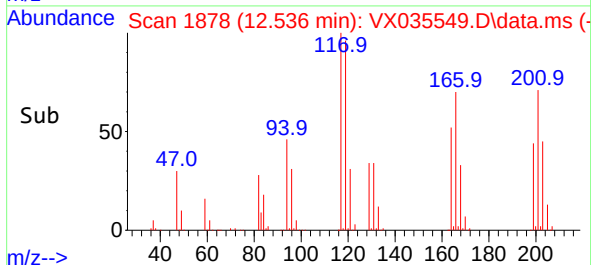
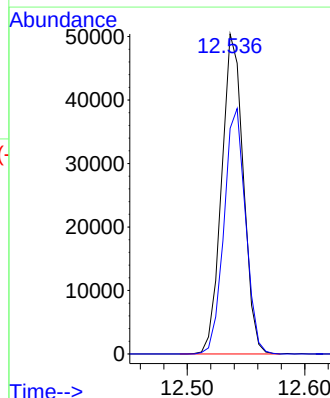
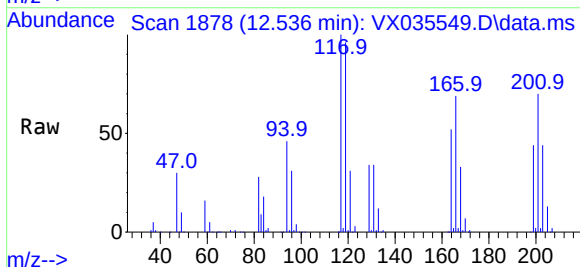
Acq: 05 May 2023 20:17

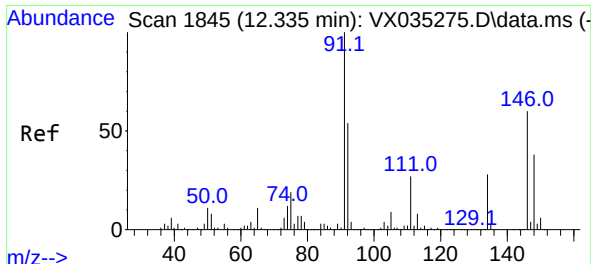
Tgt Ion: 117 Resp: 64748

Ion Ratio Lower Upper

117 100

201 76.0 34.4 103.1

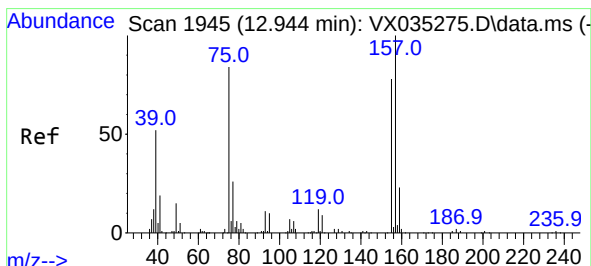
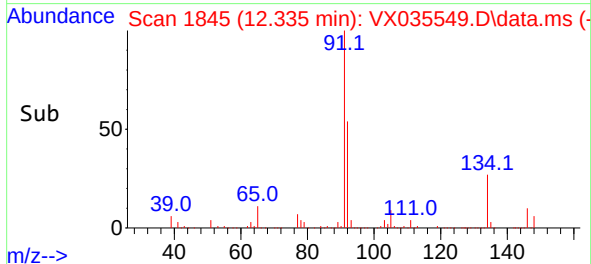
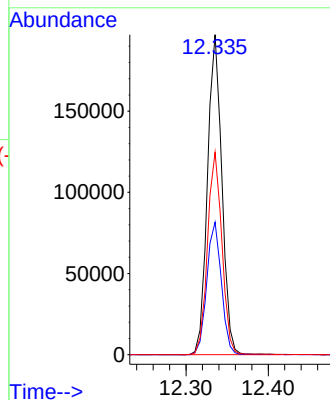
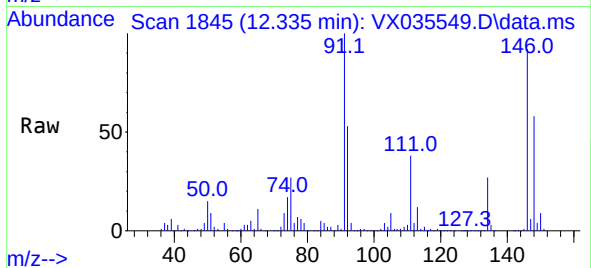




#91
1,2-Dichlorobenzene
Concen: 51.296 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX035549.D
Acq: 05 May 2023 20:17

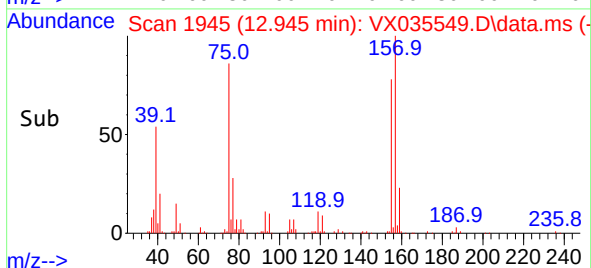
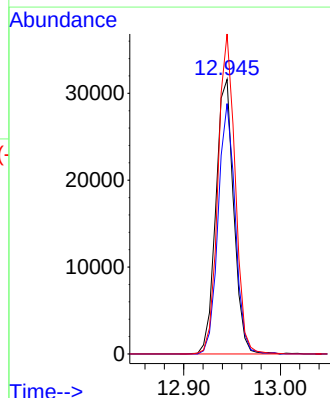
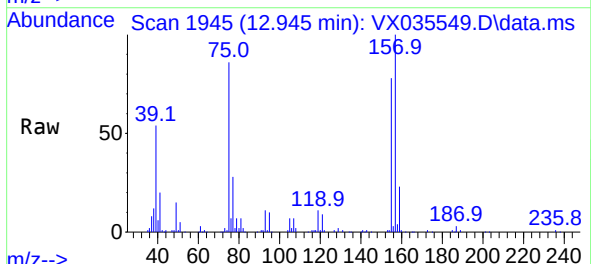
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

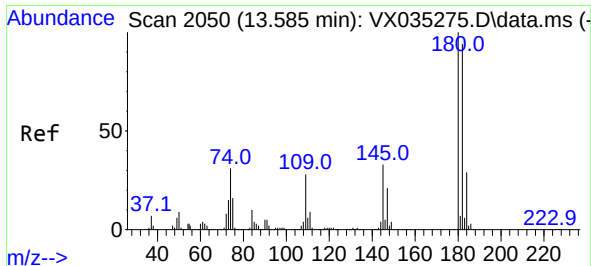
Tgt Ion:146 Resp: 239455
Ion Ratio Lower Upper
146 100
111 42.0 22.0 66.0
148 63.4 32.0 96.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 65.845 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.001 min
Lab File: VX035549.D
Acq: 05 May 2023 20:17

Tgt Ion: 75 Resp: 40489
Ion Ratio Lower Upper
75 100
155 87.0 38.4 115.1
157 111.7 49.9 149.7

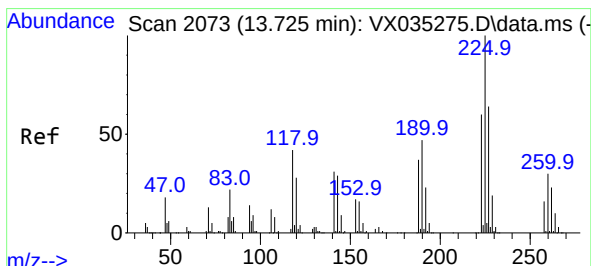
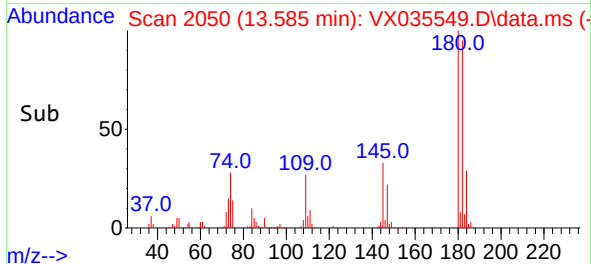
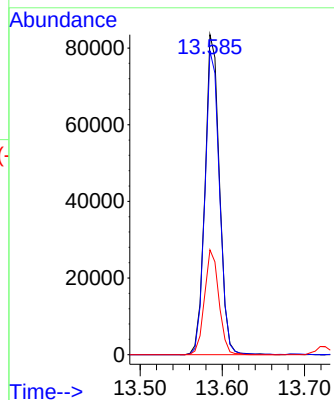
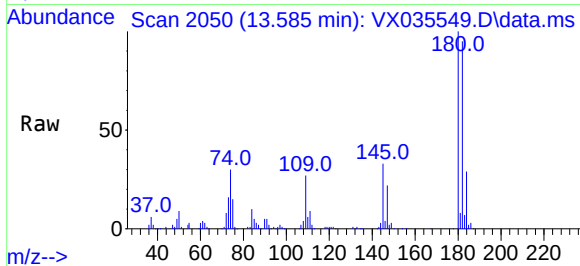




#93
1,2,4-Trichlorobenzene
Concen: 34.827 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. -0.000 min
Lab File: VX035549.D
Acq: 05 May 2023 20:17

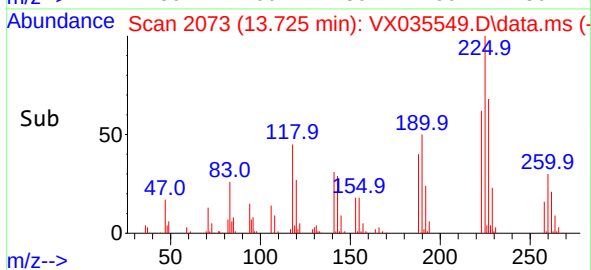
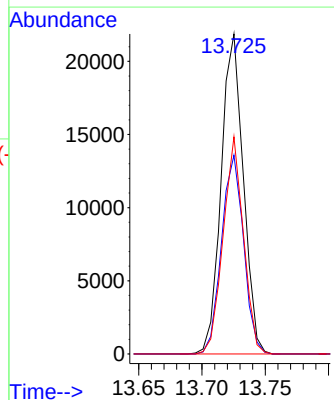
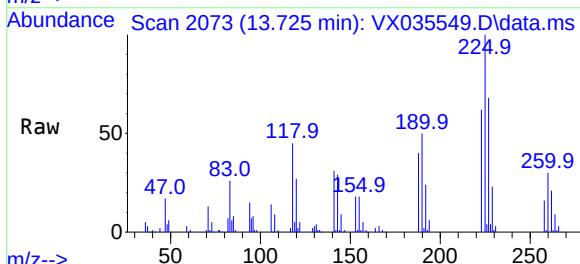
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

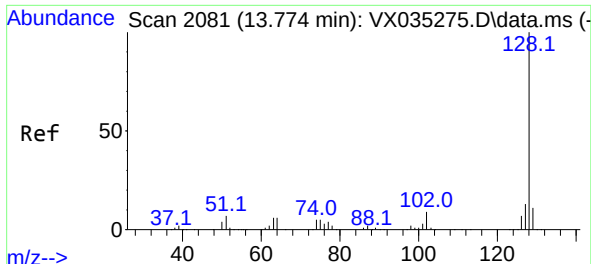
Tgt Ion:180 Resp: 102192
Ion Ratio Lower Upper
180 100
182 95.8 47.0 141.0
145 32.5 15.9 47.7



#94
Hexachlorobutadiene
Concen: 20.631 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX035549.D
Acq: 05 May 2023 20:17

Tgt Ion:225 Resp: 26568
Ion Ratio Lower Upper
225 100
223 61.8 32.1 96.5
227 62.4 31.8 95.4

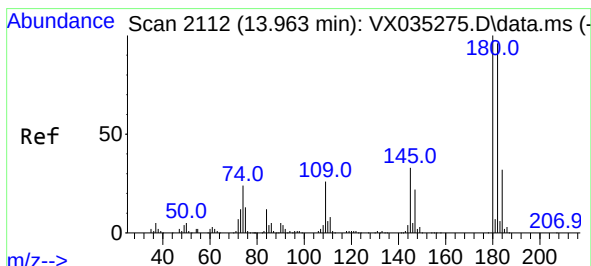
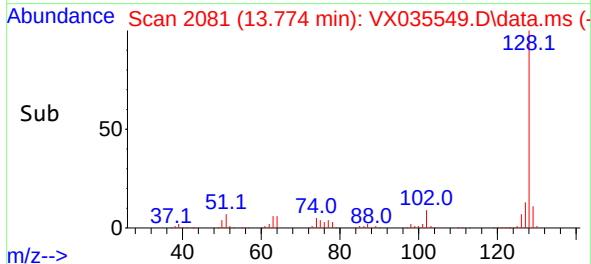
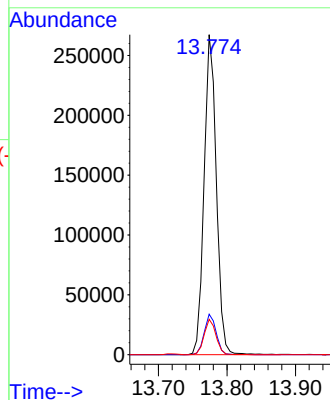
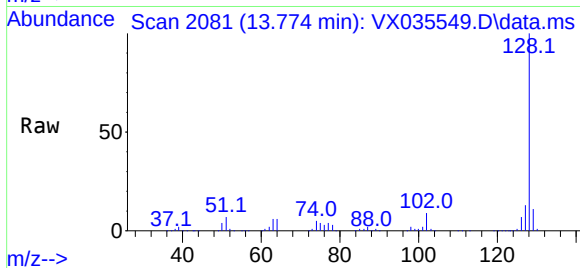




#95
Naphthalene
Concen: 36.835 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX035549.D
Acq: 05 May 2023 20:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:	128	Resp:	332733
Ion	Ratio	Lower	Upper
128	100		
127	12.3	10.2	15.4
129	10.7	8.6	13.0



#96
1,2,3-Trichlorobenzene
Concen: 32.590 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX035549.D
Acq: 05 May 2023 20:17

Tgt Ion:	180	Resp:	96264
Ion	Ratio	Lower	Upper
180	100		
182	93.4	48.0	144.2
145	33.8	17.7	53.1

