

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042723\
 Data File : VX035330.D
 Acq On : 27 Apr 2023 10:52
 Operator : JC/MD
 Sample : VX0427WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0427WBS01

Quant Time: Apr 27 16:24:03 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	295038	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	458100	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	405076	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	199849	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	166075	46.657	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	93.320%
35) Dibromofluoromethane	5.379	113	138988	49.432	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	98.860%
50) Toluene-d8	8.647	98	515772	48.627	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	97.260%
62) 4-Bromofluorobenzene	11.079	95	195219	48.927	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	97.860%

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.167	85	53396	17.104	ug/l	99
3) Chloromethane	1.295	50	44079	15.521	ug/l	96
4) Vinyl Chloride	1.374	62	45526	15.983	ug/l	100
5) Bromomethane	1.618	94	31830	16.813	ug/l	98
6) Chloroethane	1.691	64	26992	16.203	ug/l	99
7) Trichlorofluoromethane	1.892	101	74169	16.651	ug/l	99
8) Diethyl Ether	2.136	74	26350	16.225	ug/l	93
9) 1,1,2-Trichlorotrifluo...	2.331	101	49576	16.664	ug/l	95
10) Methyl Iodide	2.453	142	62137	16.549	ug/l	98
11) Tert butyl alcohol	3.026	59	55106	85.026	ug/l #	82
12) 1,1-Dichloroethene	2.319	96	46616	16.268	ug/l	100
13) Acrolein	2.239	56	50310	78.934	ug/l	100
14) Allyl chloride	2.666	41	79687	15.802	ug/l	98
15) Acrylonitrile	3.069	53	132141	81.519	ug/l	98
16) Acetone	2.398	43	121093	78.330	ug/l	100
17) Carbon Disulfide	2.514	76	107719	15.681	ug/l	99
18) Methyl Acetate	2.709	43	98832	16.532	ug/l	97
19) Methyl tert-butyl Ether	3.111	73	167675	17.056	ug/l	100
20) Methylene Chloride	2.788	84	55038	15.527	ug/l	90
21) trans-1,2-Dichloroethene	3.093	96	51269	16.474	ug/l	99
22) Diisopropyl ether	3.757	45	168018	16.837	ug/l	98
23) Vinyl Acetate	3.721	43	581248	84.738	ug/l	98
24) 1,1-Dichloroethane	3.611	63	92494	16.455	ug/l	99
25) 2-Butanone	4.568	43	185078	82.022	ug/l	92
26) 2,2-Dichloropropane	4.477	77	74385	16.892	ug/l	98
27) cis-1,2-Dichloroethene	4.489	96	60870	16.639	ug/l	93
28) Bromochloromethane	4.898	49	41008	17.120	ug/l	89
29) Tetrahydrofuran	5.013	42	115873	80.106	ug/l	96
30) Chloroform	5.093	83	96252	16.963	ug/l	97
31) Cyclohexane	5.471	56	85559	16.945	ug/l	97
32) 1,1,1-Trichloroethane	5.385	97	82681	16.626	ug/l	97
36) 1,1-Dichloropropene	5.696	75	71768	16.347	ug/l	96
37) Ethyl Acetate	4.715	43	69286	17.279	ug/l	97
38) Carbon Tetrachloride	5.678	117	71162	17.075	ug/l	100
39) Methylcyclohexane	7.379	83	89970	16.836	ug/l	97
40) Benzene	6.038	78	210313	16.699	ug/l	100

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 ClientSampleId :
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Quant Time: Apr 27 16:24:03 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X042523W.M
 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.916	41	39266	17.090	ug/l	97
42) 1,2-Dichloroethane	6.086	62	75836	16.888	ug/l	97
43) Isopropyl Acetate	6.342	43	110717	16.432	ug/l	94
44) Trichloroethene	7.129	130	59155	17.050	ug/l	98
45) 1,2-Dichloropropane	7.434	63	54056	17.025	ug/l	97
46) Dibromomethane	7.580	93	36414	16.700	ug/l	93
47) Bromodichloromethane	7.824	83	67606	16.829	ug/l	97
48) Methyl methacrylate	7.690	41	56570	17.116	ug/l	91
49) 1,4-Dioxane	7.720	88	28003	347.597	ug/l #	85
51) 4-Methyl-2-Pentanone	8.574	43	350971	84.787	ug/l	96
52) Toluene	8.720	92	137283	17.197	ug/l	99
53) t-1,3-Dichloropropene	8.976	75	73476	17.513	ug/l	100
54) cis-1,3-Dichloropropene	8.366	75	82335	17.363	ug/l	92
55) 1,1,2-Trichloroethane	9.153	97	53882	16.931	ug/l	97
56) Ethyl methacrylate	9.116	69	81988	17.294	ug/l	90
57) 1,3-Dichloropropane	9.311	76	92127	16.925	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.238	63	215479	90.901	ug/l	95
59) 2-Hexanone	9.433	43	269523	86.671	ug/l	95
60) Dibromochloromethane	9.519	129	52795	17.315	ug/l	98
61) 1,2-Dibromoethane	9.610	107	56377	17.184	ug/l	99
64) Tetrachloroethene	9.275	164	54433	17.550	ug/l	98
65) Chlorobenzene	10.080	112	146359	16.700	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	52449	17.196	ug/l	98
67) Ethyl Benzene	10.195	91	259453	17.095	ug/l	99
68) m/p-Xylenes	10.299	106	201347	34.622	ug/l	99
69) o-Xylene	10.640	106	98980	17.356	ug/l	100
70) Styrene	10.653	104	163396	17.671	ug/l	97
71) Bromoform	10.799	173	35246	16.614	ug/l #	98
73) Isopropylbenzene	10.964	105	261876	17.926	ug/l	100
74) N-amyl acetate	10.842	43	96104	17.505	ug/l	94
75) 1,1,2,2-Tetrachloroethane	11.213	83	78497	17.312	ug/l	98
76) 1,2,3-Trichloropropane	11.238	75	82323	20.650	ug/l	82
77) Bromobenzene	11.195	156	64460	17.751	ug/l	90
78) n-propylbenzene	11.305	91	295159	17.592	ug/l	99
79) 2-Chlorotoluene	11.366	91	179900	17.159	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	219549	17.823	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.018	75	19289	15.671	ug/l	91
82) 4-Chlorotoluene	11.451	91	203946	17.320	ug/l	97
83) tert-Butylbenzene	11.713	119	214932	17.390	ug/l	97
84) 1,2,4-Trimethylbenzene	11.750	105	221465	17.894	ug/l	100
85) sec-Butylbenzene	11.890	105	262621	17.323	ug/l	99
86) p-Isopropyltoluene	12.006	119	227446	17.640	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	119247	17.279	ug/l	98
88) 1,4-Dichlorobenzene	12.043	146	120108	16.599	ug/l	99
89) n-Butylbenzene	12.335	91	183934	16.899	ug/l	99
90) Hexachloroethane	12.536	117	32904	16.671	ug/l	89
91) 1,2-Dichlorobenzene	12.335	146	118694	17.196	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	15565	17.119	ug/l	85
93) 1,2,4-Trichlorobenzene	13.585	180	74835	17.249	ug/l	99
94) Hexachlorobutadiene	13.725	225	31567	16.578	ug/l	98
95) Naphthalene	13.774	128	248112	18.576	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	74242	16.999	ug/l	99

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ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS01

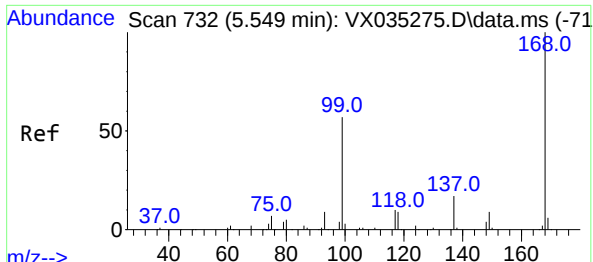
Quant Time: Apr 27 16:24:03 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X042523W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 25 16:31:40 2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

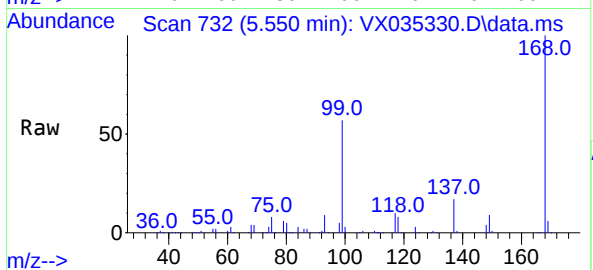
Quant Time: Apr 27 16:24:03 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X042523W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 25 16:31:40 2023
Response via : Initial Calibration



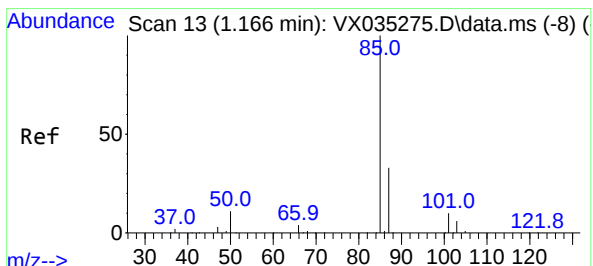
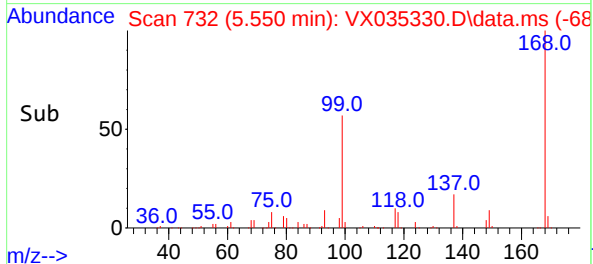
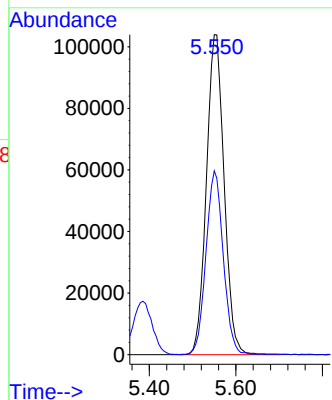


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. 0.001 min
Lab File: VX035330.D
Acq: 27 Apr 2023 10:52

Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS01

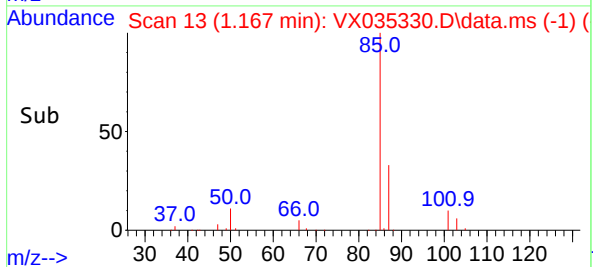
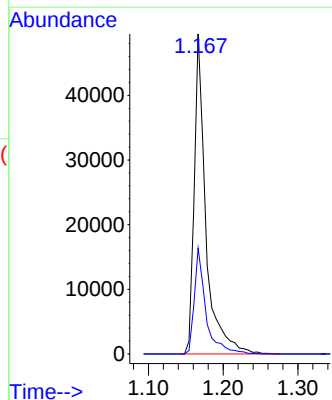
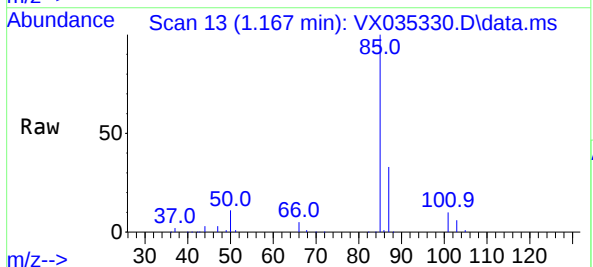


Tgt Ion:168 Resp: 295038
Ion Ratio Lower Upper
168 100
99 57.4 45.7 68.5

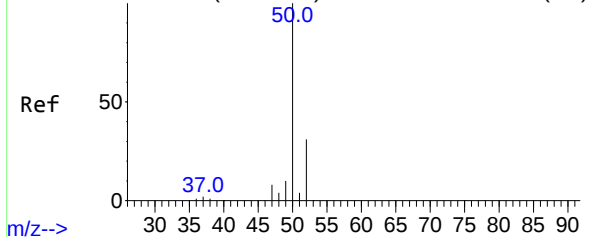


#2
Dichlorodifluoromethane
Concen: 17.104 ug/l
RT: 1.167 min Scan# 13
Delta R.T. 0.001 min
Lab File: VX035330.D
Acq: 27 Apr 2023 10:52

Tgt Ion: 85 Resp: 53396
Ion Ratio Lower Upper
85 100
87 33.1 16.4 49.1



Abundance Scan 34 (1.294 min): VX035275.D\data.ms (-28)



#3

Chloromethane

Concen: 15.521 ug/l

RT: 1.295 min Scan# 34

Delta R.T. 0.001 min

Lab File: VX035330.D

Acq: 27 Apr 2023 10:52

Instrument :

MSVOA_X

ClientSampleId :

VX0427WBS01

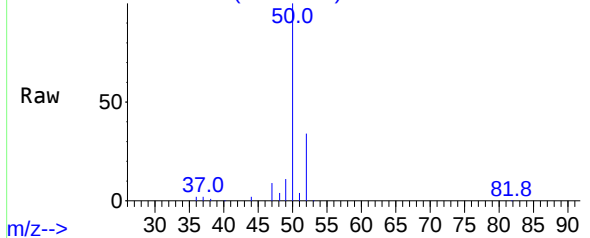
Tgt Ion: 50 Resp: 44079

Ion Ratio Lower Upper

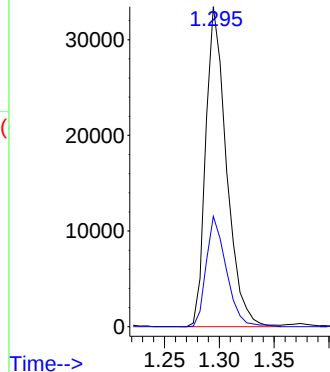
50 100

52 34.5 25.9 38.9

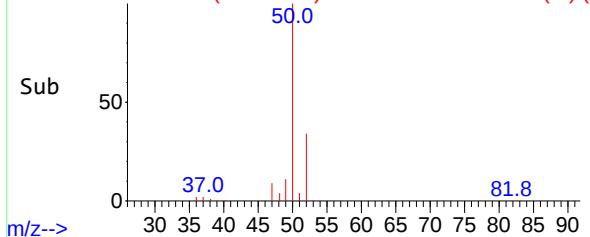
Abundance Scan 34 (1.295 min): VX035330.D\data.ms



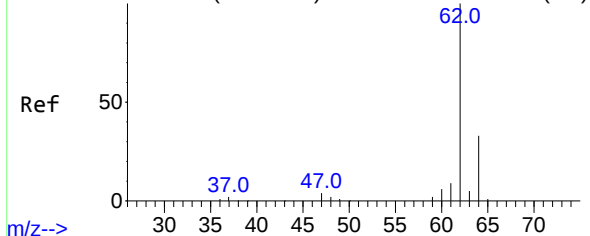
Abundance



Abundance Scan 34 (1.295 min): VX035330.D\data.ms (-1) (



Abundance Scan 47 (1.373 min): VX035275.D\data.ms (-42)



#4

Vinyl Chloride

Concen: 15.983 ug/l

RT: 1.374 min Scan# 47

Delta R.T. 0.001 min

Lab File: VX035330.D

Acq: 27 Apr 2023 10:52

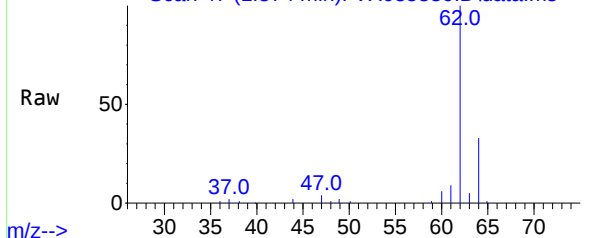
Tgt Ion: 62 Resp: 45526

Ion Ratio Lower Upper

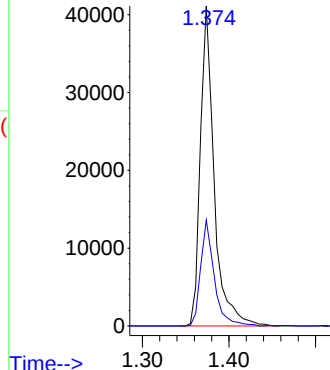
62 100

64 33.1 26.4 39.6

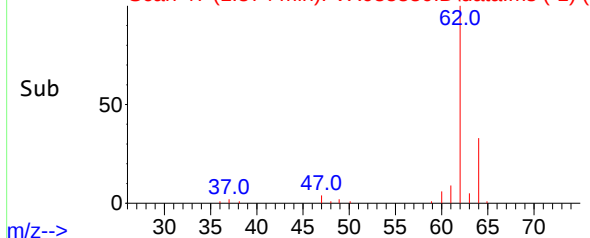
Abundance Scan 47 (1.374 min): VX035330.D\data.ms



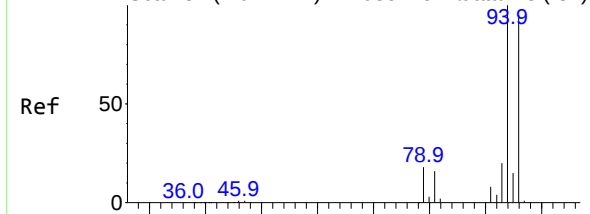
Abundance



Abundance Scan 47 (1.374 min): VX035330.D\data.ms (-1) (

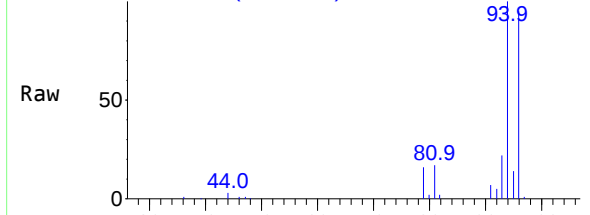


Abundance Scan 87 (1.617 min): VX035275.D\data.ms (-81)



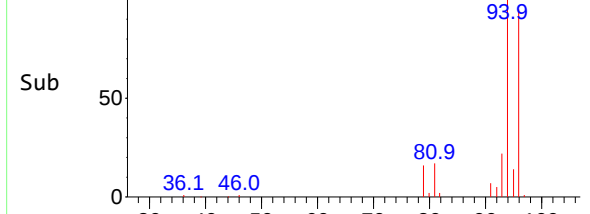
m/z-->

Abundance Scan 87 (1.618 min): VX035330.D\data.ms



m/z-->

Abundance Scan 87 (1.618 min): VX035330.D\data.ms (-38)



m/z-->

#5

Bromomethane

Concen: 16.813 ug/l

RT: 1.618 min Scan# 81

Delta R.T. 0.001 min

Lab File: VX035330.D

Acq: 27 Apr 2023 10:52

Instrument :

MSVOA_X

ClientSampleId :

VX0427WBS01

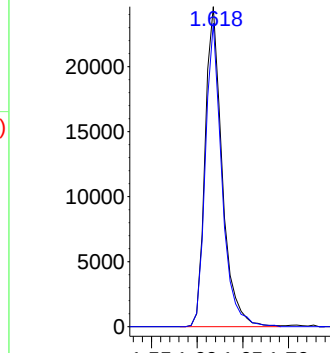
Tgt Ion: 94 Resp: 31830

Ion Ratio Lower Upper

94 100

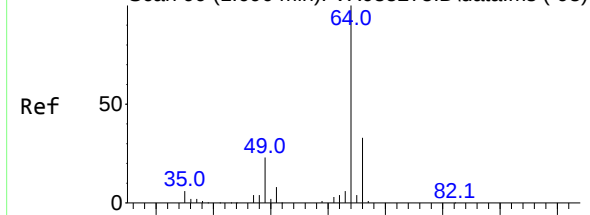
96 94.8 77.0 115.6

Abundance



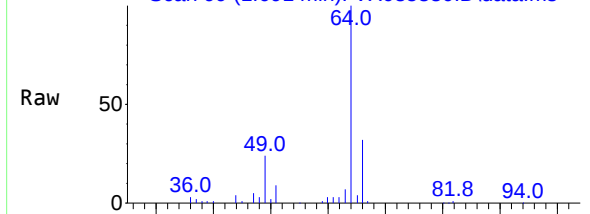
Time-->

Abundance Scan 99 (1.690 min): VX035275.D\data.ms (-93)



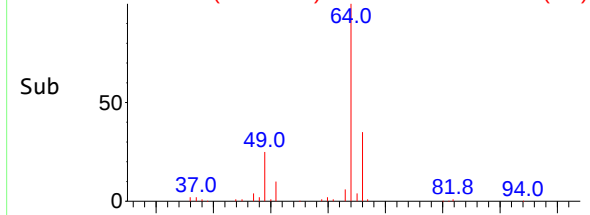
m/z-->

Abundance Scan 99 (1.691 min): VX035330.D\data.ms



m/z-->

Abundance Scan 99 (1.691 min): VX035330.D\data.ms (-50)



m/z-->

#6

Chloroethane

Concen: 16.203 ug/l

RT: 1.691 min Scan# 99

Delta R.T. 0.001 min

Lab File: VX035330.D

Acq: 27 Apr 2023 10:52

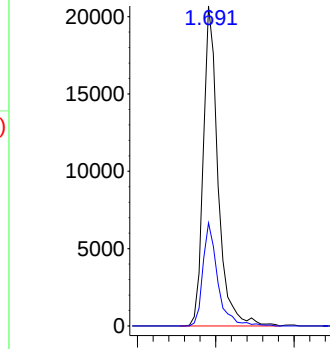
Tgt Ion: 64 Resp: 26992

Ion Ratio Lower Upper

64 100

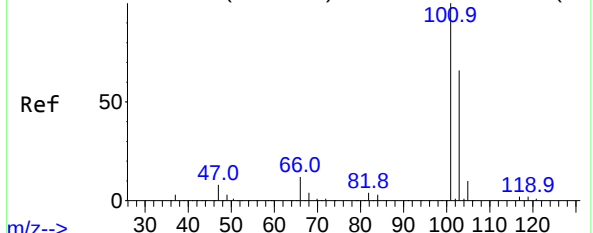
66 32.2 26.2 39.4

Abundance



Time-->

Abundance Scan 131 (1.885 min): VX035275.D\data.ms (-12



#7

Trichlorofluoromethane

Concen: 16.651 ug/l

RT: 1.892 min Scan# 11

Delta R.T. 0.007 min

Lab File: VX035330.D

Acq: 27 Apr 2023 10:52

Instrument :

MSVOA_X

ClientSampleId :

VX0427WBS01

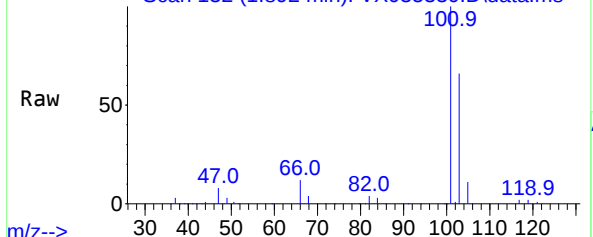
Tgt Ion:101 Resp: 74169

Ion Ratio Lower Upper

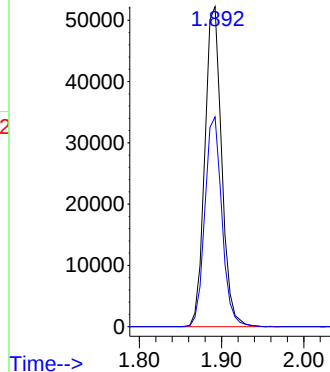
101 100

103 65.5 52.0 78.0

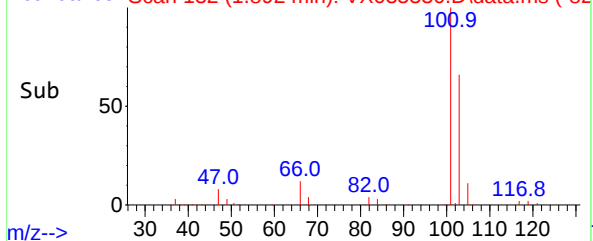
Abundance Scan 132 (1.892 min): VX035330.D\data.ms



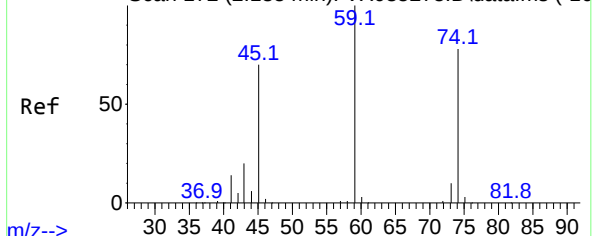
Abundance



Abundance Scan 132 (1.892 min): VX035330.D\data.ms (-82



Abundance Scan 172 (2.135 min): VX035275.D\data.ms (-16



#8

Diethyl Ether

Concen: 16.225 ug/l

RT: 2.136 min Scan# 172

Delta R.T. 0.001 min

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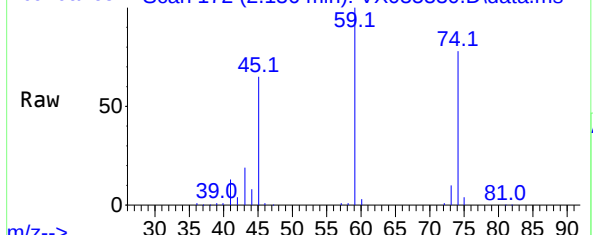
Tgt Ion: 74 Resp: 26350

Ion Ratio Lower Upper

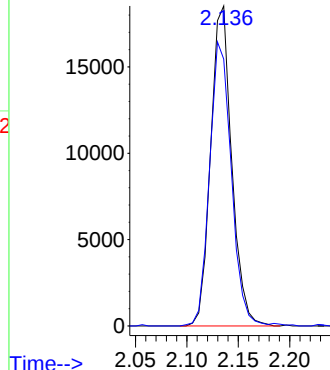
74 100

45 92.1 49.8 149.3

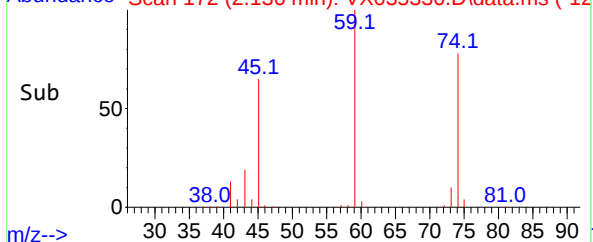
Abundance Scan 172 (2.136 min): VX035330.D\data.ms

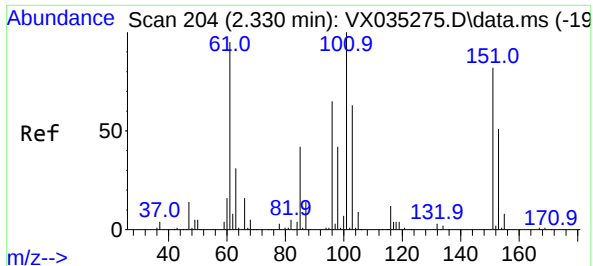


Abundance



Abundance Scan 172 (2.136 min): VX035330.D\data.ms (-12

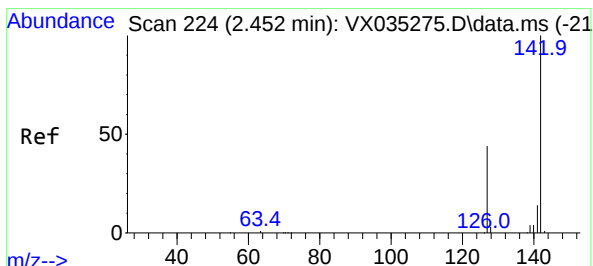
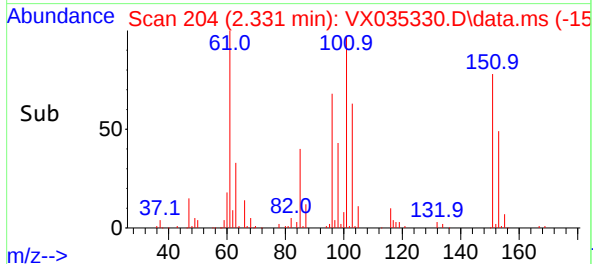
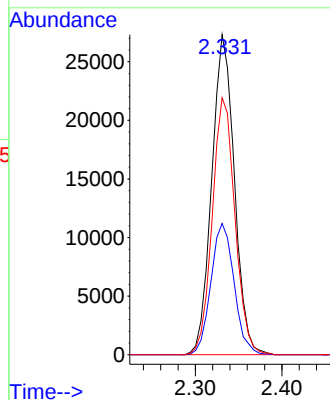
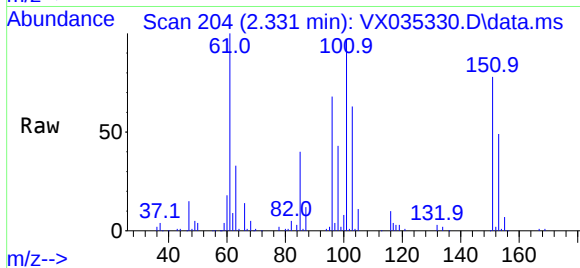




#9
1,1,2-Trichlorotrifluoroethane
Concen: 16.664 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.001 min
Lab File: VX035330.D
Acq: 27 Apr 2023 10:52

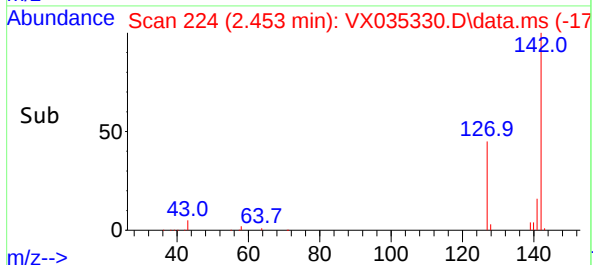
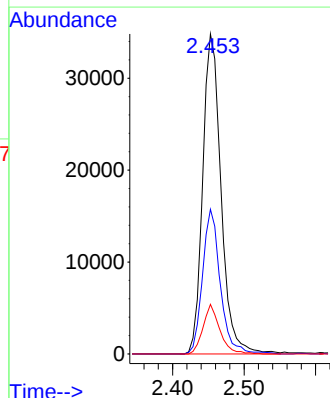
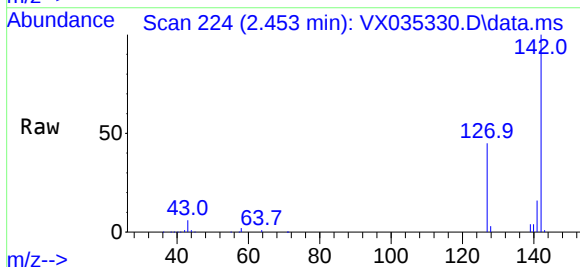
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS01

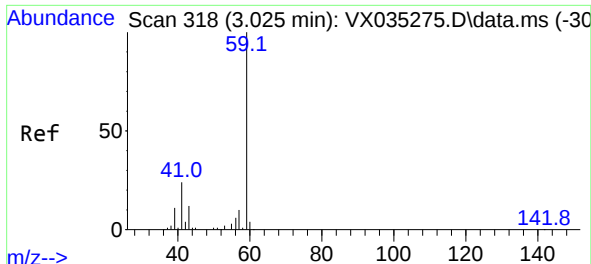
Tgt Ion:101 Resp: 49576
Ion Ratio Lower Upper
101 100
85 42.0 35.4 53.2
151 80.6 60.2 90.4



#10
Methyl Iodide
Concen: 16.549 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.001 min
Lab File: VX035330.D
Acq: 27 Apr 2023 10:52

Tgt Ion:142 Resp: 62137
Ion Ratio Lower Upper
142 100
127 43.9 34.0 51.0
141 14.2 11.1 16.7

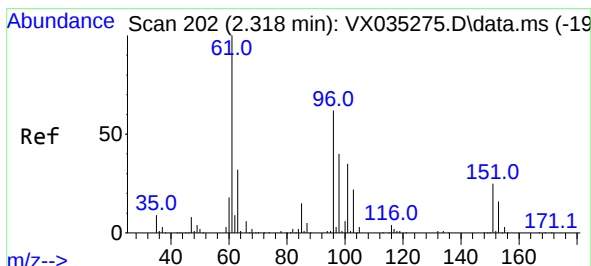
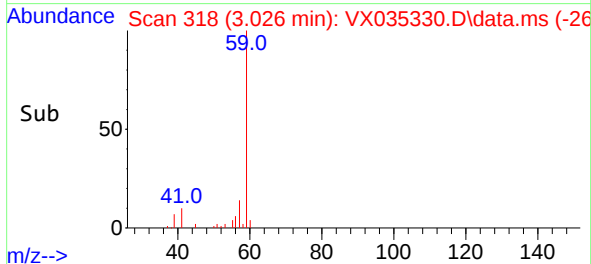
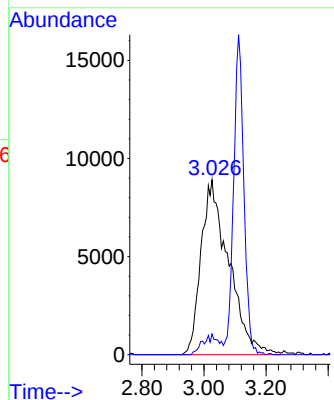
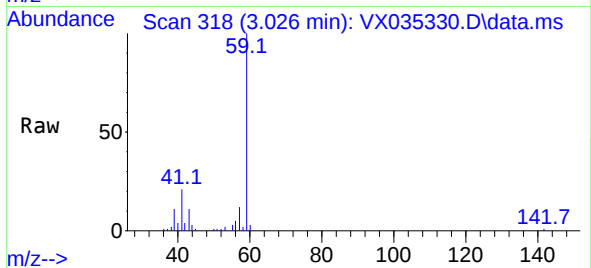




#11
Tert butyl alcohol
Concen: 85.026 ug/l
RT: 3.026 min Scan# 318
Delta R.T. 0.001 min
Lab File: VX035330.D
Acq: 27 Apr 2023 10:52

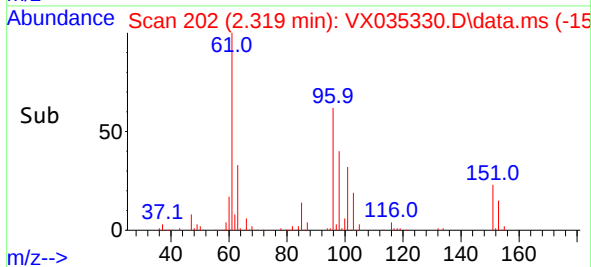
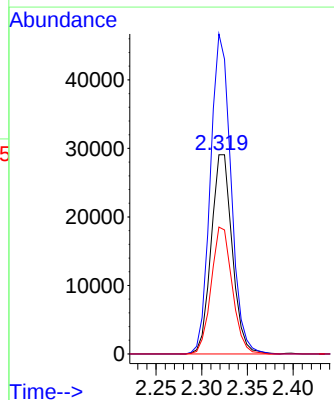
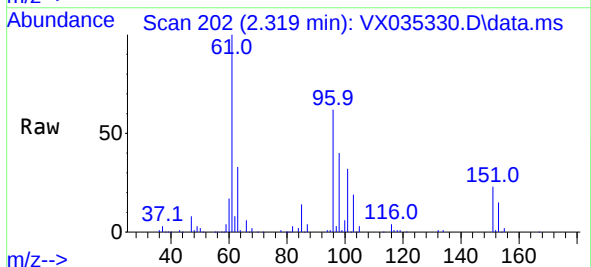
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS01

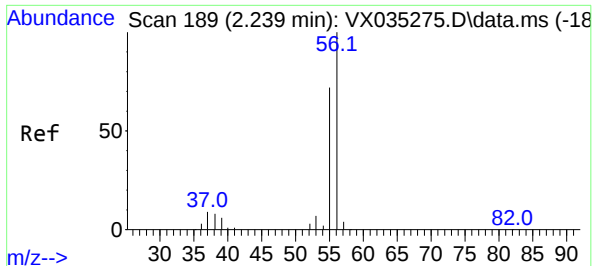
Tgt Ion: 59 Resp: 55106
Ion Ratio Lower Upper
59 100
57 3.5 8.1 12.1#



#12
1,1-Dichloroethene
Concen: 16.268 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.001 min
Lab File: VX035330.D
Acq: 27 Apr 2023 10:52

Tgt Ion: 96 Resp: 46616
Ion Ratio Lower Upper
96 100
61 160.6 128.8 193.2
98 63.7 51.4 77.0

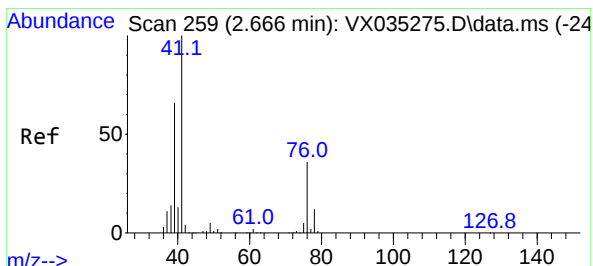
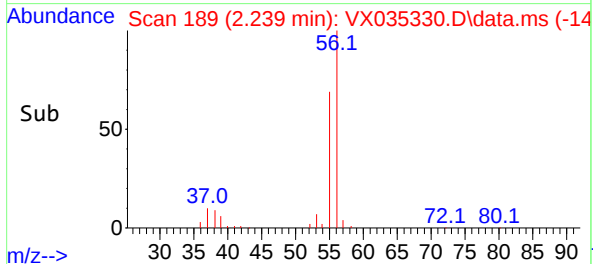
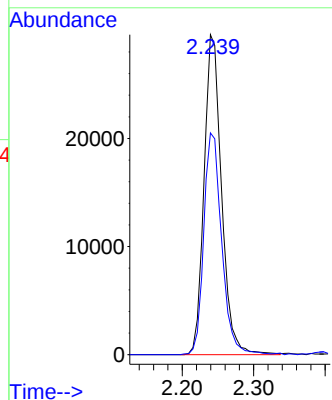
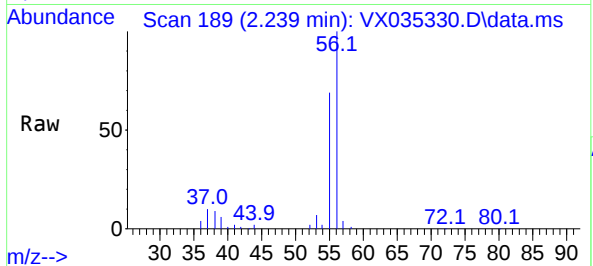




#13
Acrolein
Concen: 78.934 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX035330.D
Acq: 27 Apr 2023 10:52

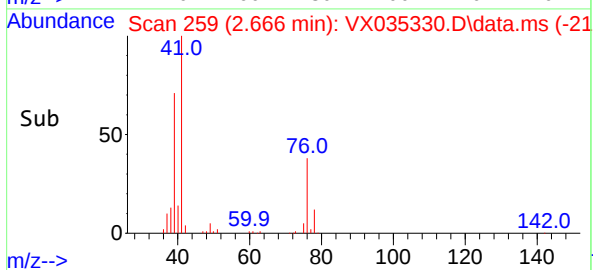
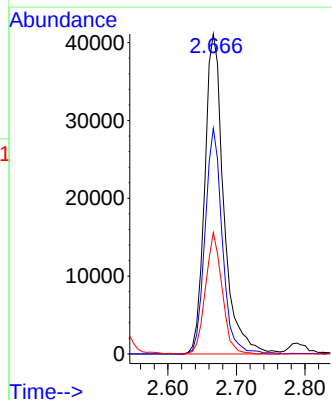
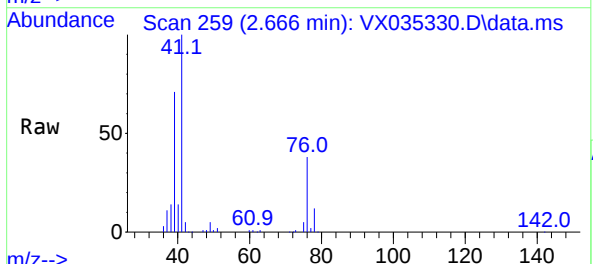
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS01

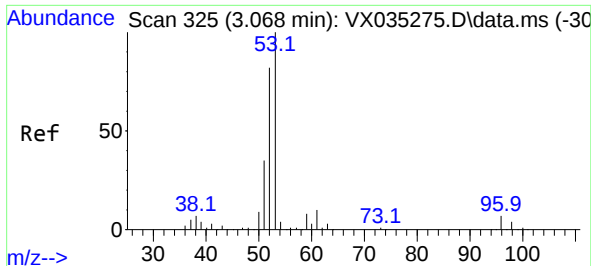
Tgt Ion: 56 Resp: 50310
Ion Ratio Lower Upper
56 100
55 71.0 56.6 85.0



#14
Allyl chloride
Concen: 15.802 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX035330.D
Acq: 27 Apr 2023 10:52

Tgt Ion: 41 Resp: 79687
Ion Ratio Lower Upper
41 100
39 63.9 52.4 78.6
76 33.0 26.0 39.0

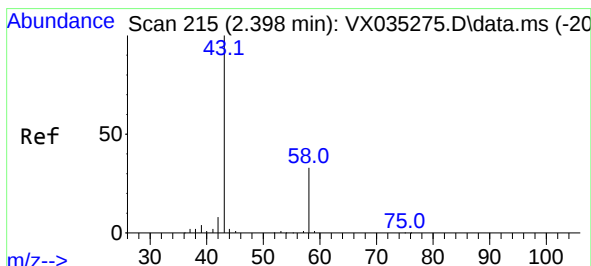
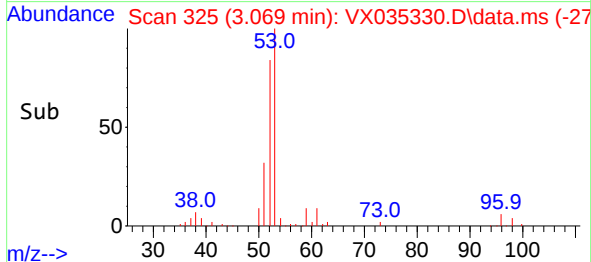
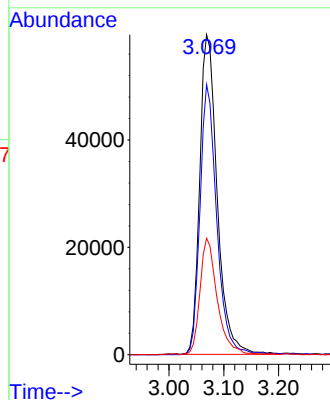
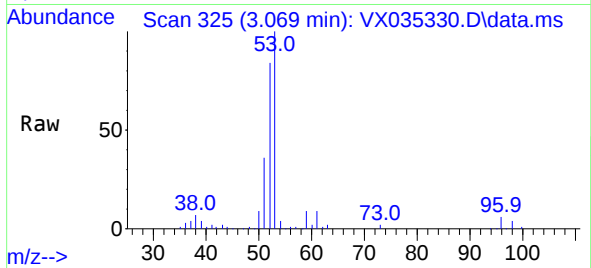




#15
Acrylonitrile
Concen: 81.519 ug/l
RT: 3.069 min Scan# 31
Delta R.T. 0.001 min
Lab File: VX035330.D
Acq: 27 Apr 2023 10:52

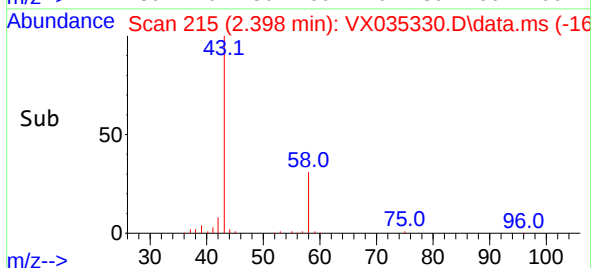
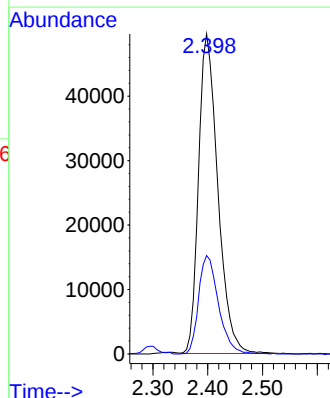
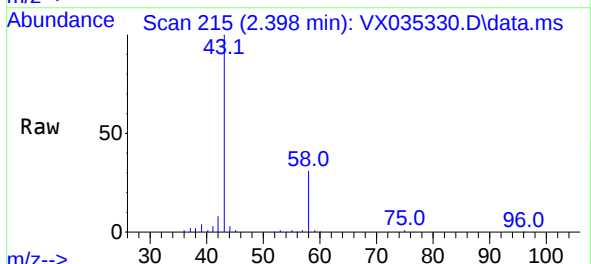
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS01

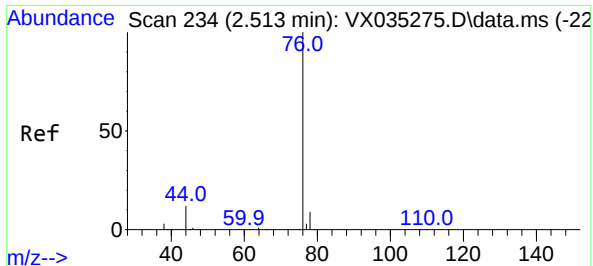
Tgt Ion: 53 Resp: 132141
Ion Ratio Lower Upper
53 100
52 81.0 66.2 99.2
51 36.1 28.3 42.5



#16
Acetone
Concen: 78.330 ug/l
RT: 2.398 min Scan# 215
Delta R.T. -0.000 min
Lab File: VX035330.D
Acq: 27 Apr 2023 10:52

Tgt Ion: 43 Resp: 121093
Ion Ratio Lower Upper
43 100
58 30.8 24.7 37.1

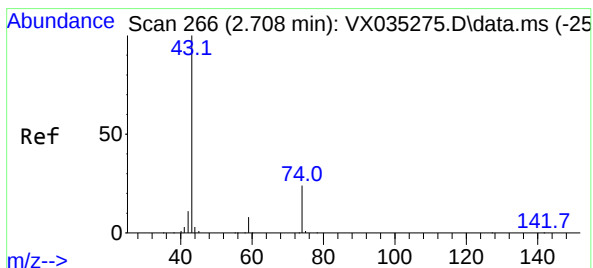
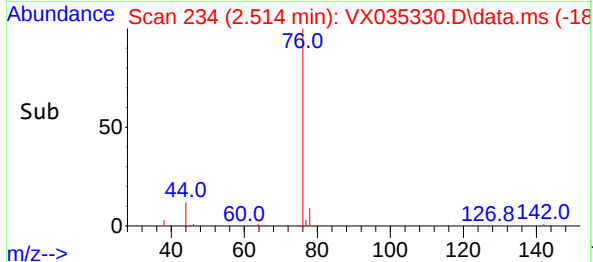
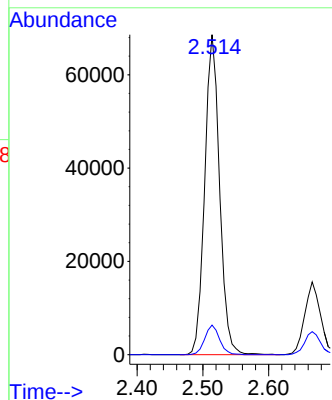
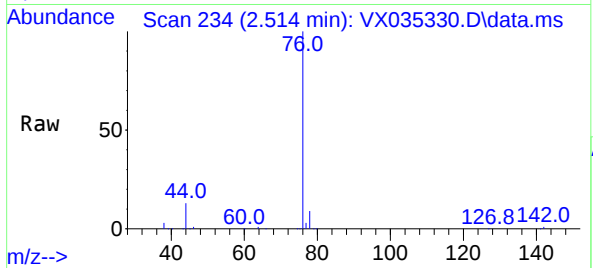




#17
Carbon Disulfide
Concen: 15.681 ug/l
RT: 2.514 min Scan# 21
Delta R.T. 0.001 min
Lab File: VX035330.D
Acq: 27 Apr 2023 10:52

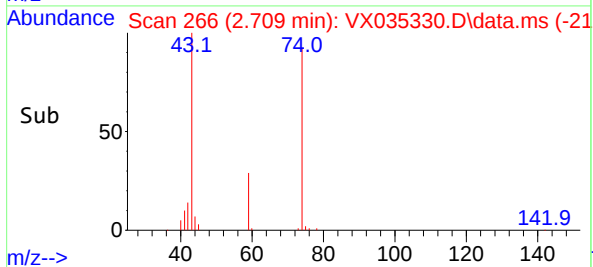
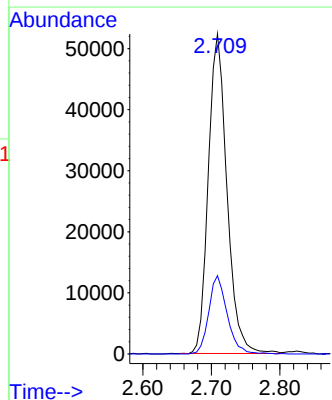
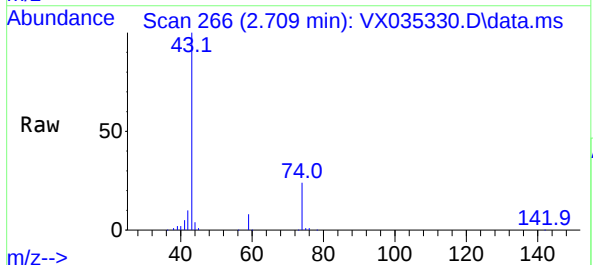
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS01

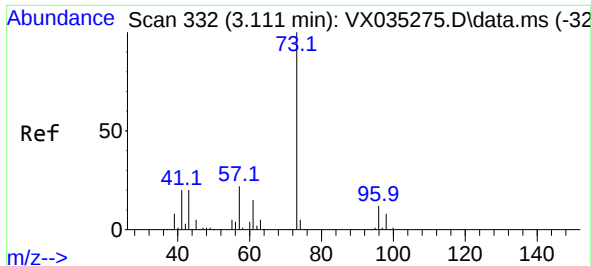
Tgt Ion: 76 Resp: 107719
Ion Ratio Lower Upper
76 100
78 9.3 7.2 10.8



#18
Methyl Acetate
Concen: 16.532 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.001 min
Lab File: VX035330.D
Acq: 27 Apr 2023 10:52

Tgt Ion: 43 Resp: 98832
Ion Ratio Lower Upper
43 100
74 24.2 18.3 27.5

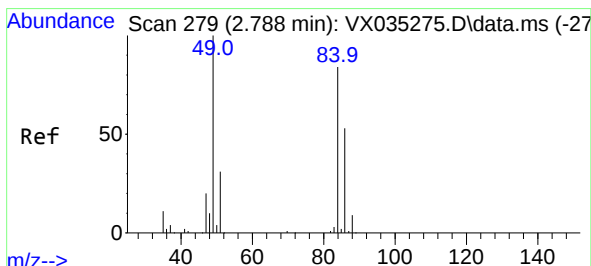
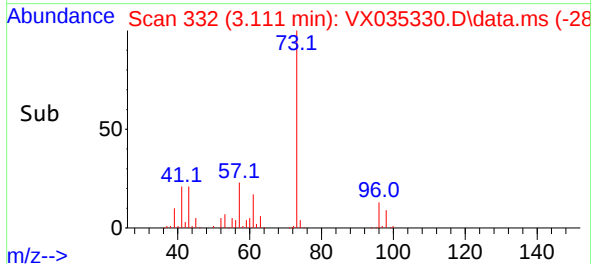
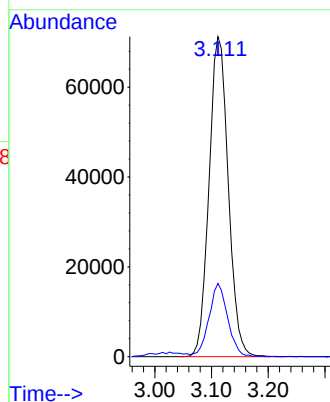
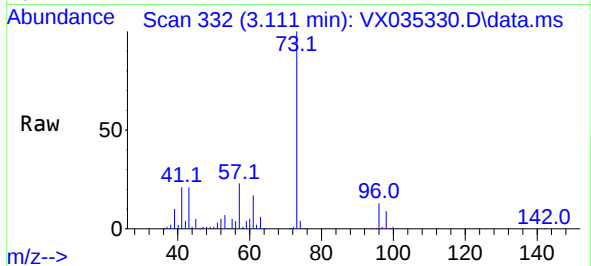




#19
Methyl tert-butyl Ether
Concen: 17.056 ug/l
RT: 3.111 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX035330.D
Acq: 27 Apr 2023 10:52

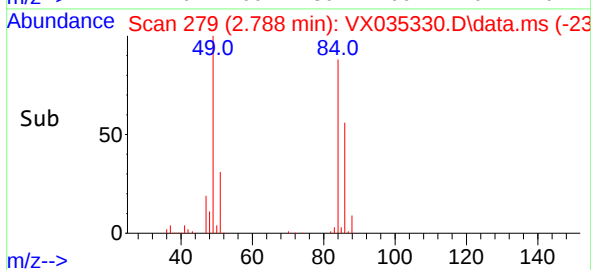
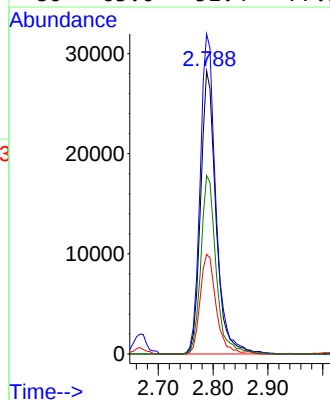
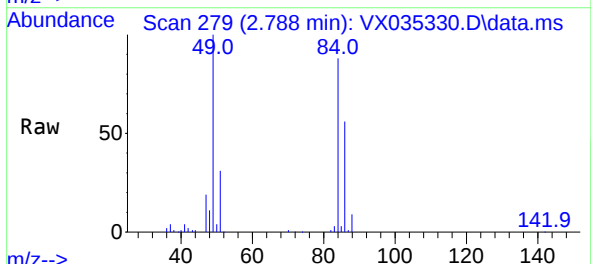
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS01

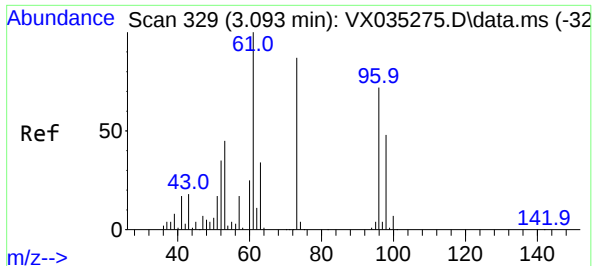
Tgt Ion: 73 Resp: 167675
Ion Ratio Lower Upper
73 100
57 22.9 18.5 27.7



#20
Methylene Chloride
Concen: 15.527 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX035330.D
Acq: 27 Apr 2023 10:52

Tgt Ion: 84 Resp: 55038
Ion Ratio Lower Upper
84 100
49 113.1 103.8 155.8
51 35.2 31.8 47.8
86 63.0 51.4 77.2

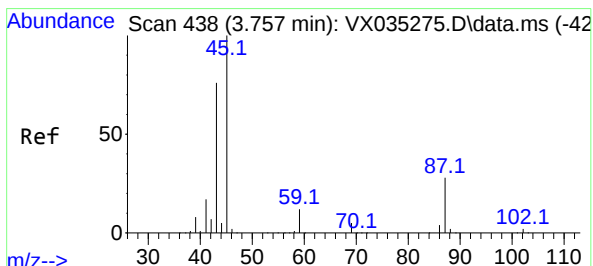
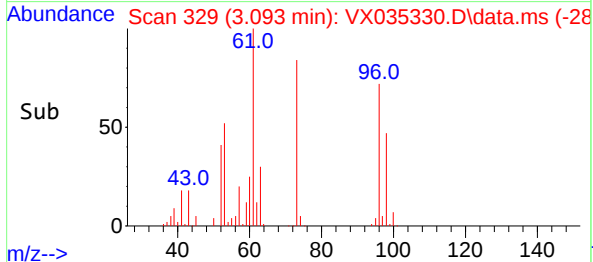
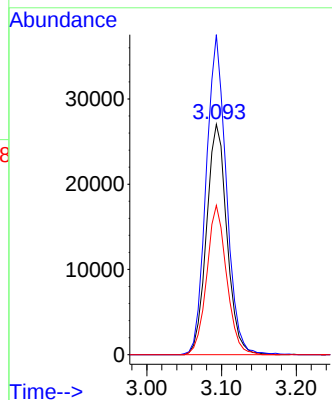
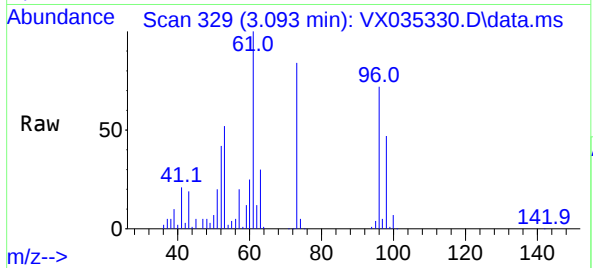




#21
trans-1,2-Dichloroethene
Concen: 16.474 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX035330.D
Acq: 27 Apr 2023 10:52

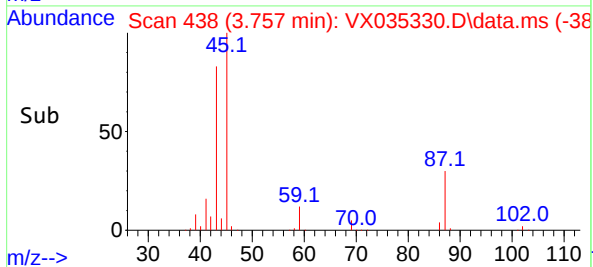
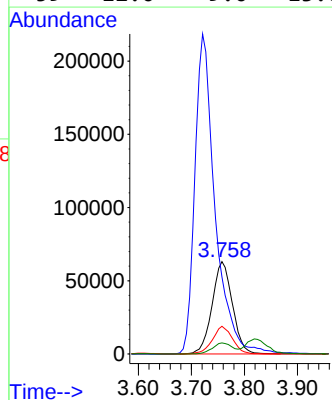
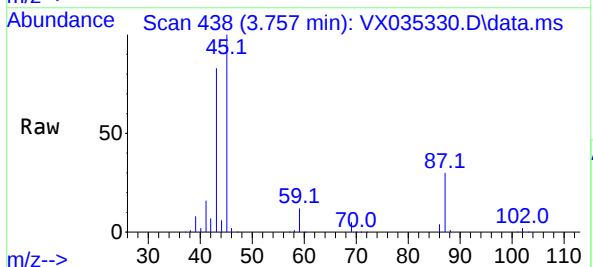
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS01

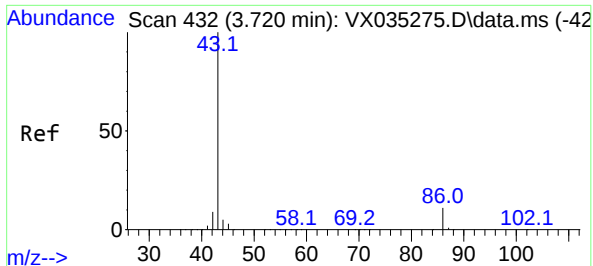
Tgt Ion: 96 Resp: 51269
Ion Ratio Lower Upper
96 100
61 138.9 113.0 169.6
98 64.8 52.1 78.1



#22
Diisopropyl ether
Concen: 16.837 ug/l
RT: 3.757 min Scan# 438
Delta R.T. 0.000 min
Lab File: VX035330.D
Acq: 27 Apr 2023 10:52

Tgt Ion: 45 Resp: 168018
Ion Ratio Lower Upper
45 100
43 82.1 65.4 98.2
87 29.9 20.6 31.0
59 12.0 9.0 13.6

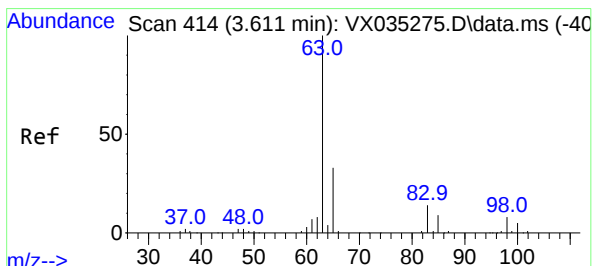
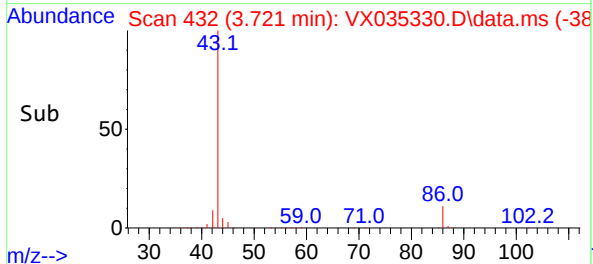
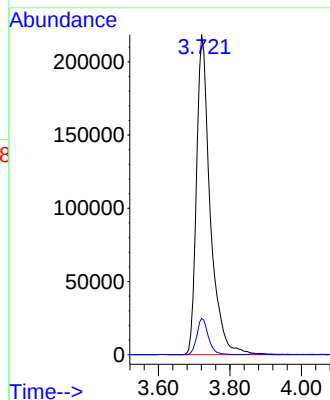
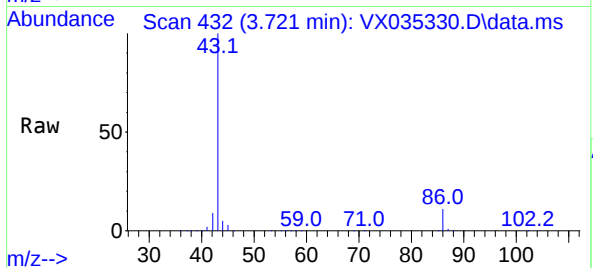




#23
 Vinyl Acetate
 Concen: 84.738 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. 0.001 min
 Lab File: VX035330.D
 Acq: 27 Apr 2023 10:52

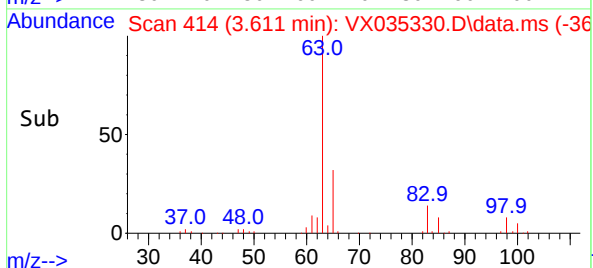
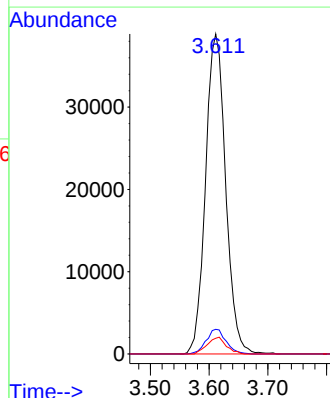
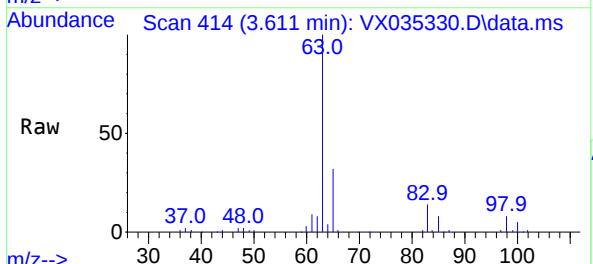
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0427WBS01

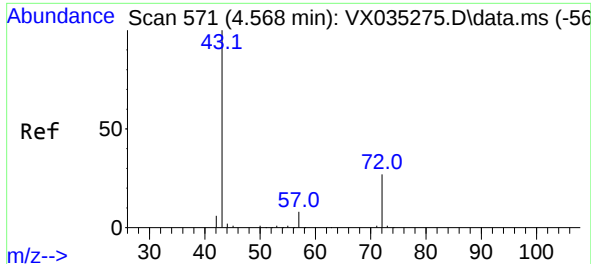
Tgt Ion: 43 Resp: 581248
 Ion Ratio Lower Upper
 43 100
 86 11.4 8.5 12.7



#24
 1,1-Dichloroethane
 Concen: 16.455 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX035330.D
 Acq: 27 Apr 2023 10:52

Tgt Ion: 63 Resp: 92494
 Ion Ratio Lower Upper
 63 100
 98 7.7 3.8 11.2
 100 4.9 2.4 7.1

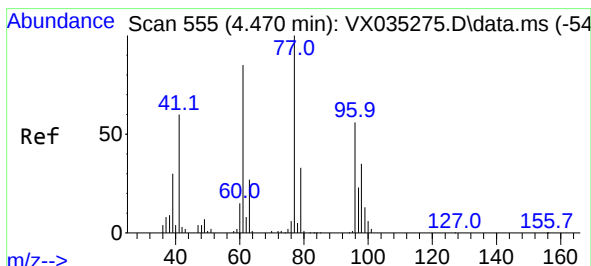
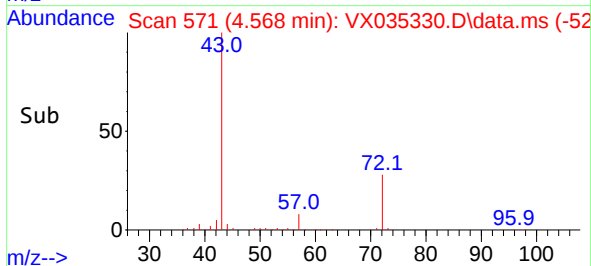
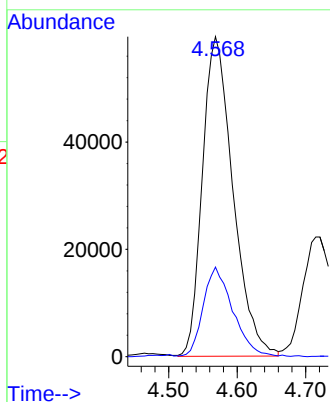
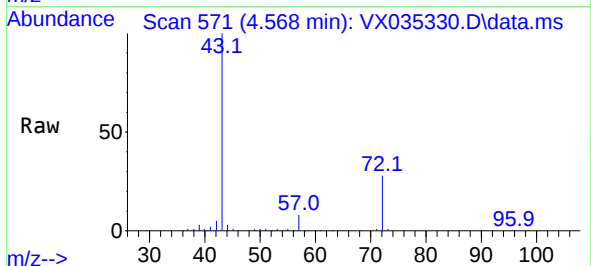




#25
2-Butanone
Concen: 82.022 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX035330.D
Acq: 27 Apr 2023 10:52

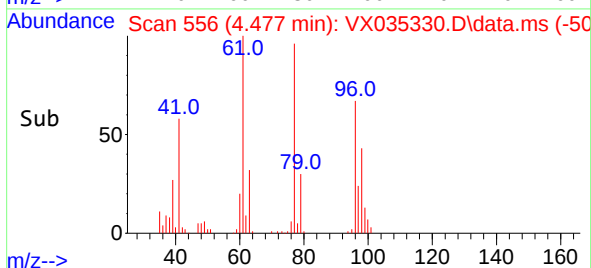
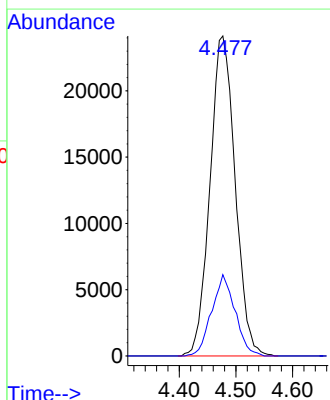
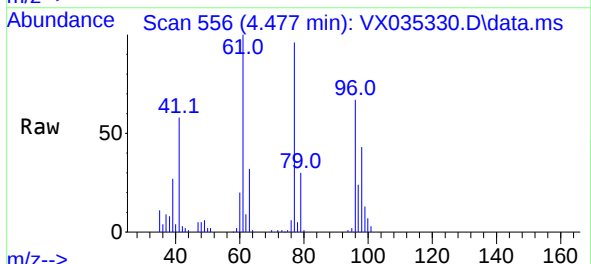
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS01

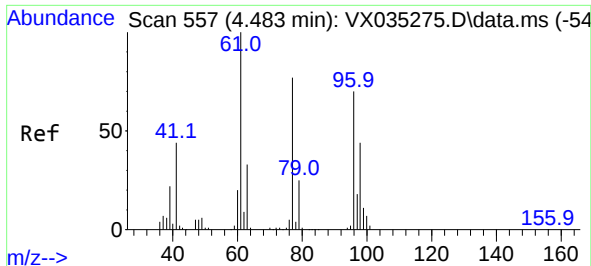
Tgt Ion: 43 Resp: 185078
Ion Ratio Lower Upper
43 100
72 27.9 19.3 28.9



#26
2,2-Dichloropropane
Concen: 16.892 ug/l
RT: 4.477 min Scan# 556
Delta R.T. 0.007 min
Lab File: VX035330.D
Acq: 27 Apr 2023 10:52

Tgt Ion: 77 Resp: 74385
Ion Ratio Lower Upper
77 100
97 23.7 11.4 34.1

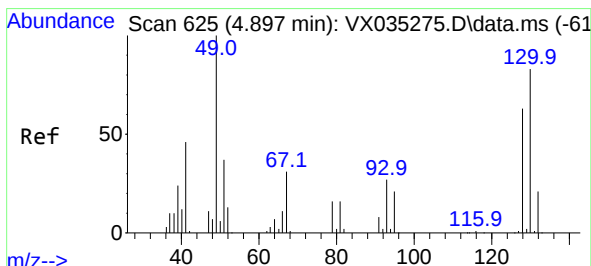
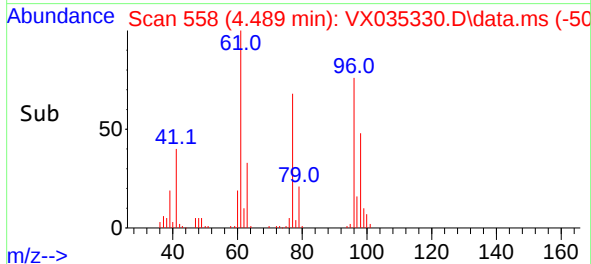
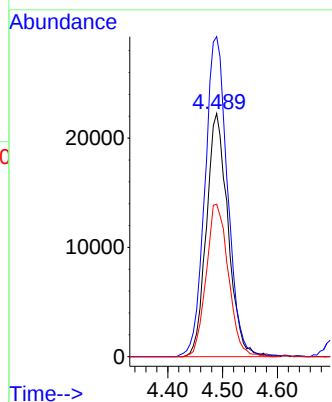
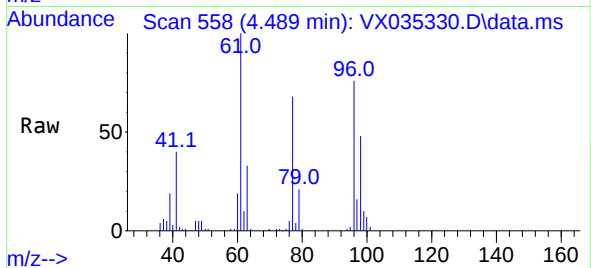




#27
cis-1,2-Dichloroethene
Concen: 16.639 ug/l
RT: 4.489 min Scan# 51
Delta R.T. 0.006 min
Lab File: VX035330.D
Acq: 27 Apr 2023 10:52

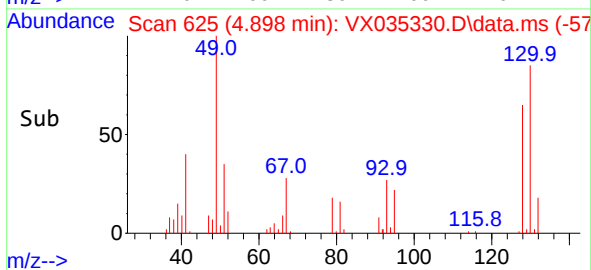
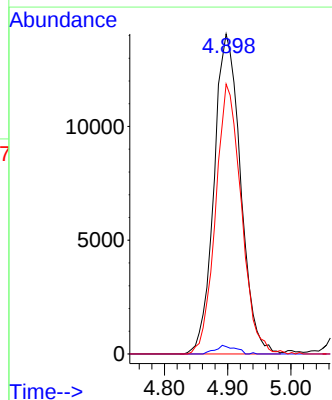
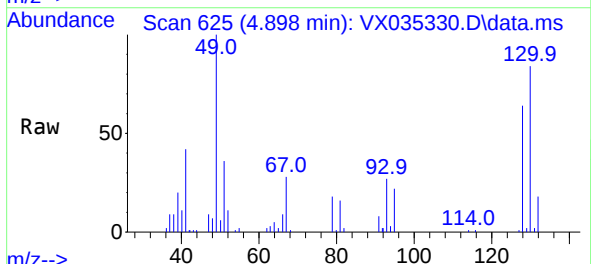
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS01

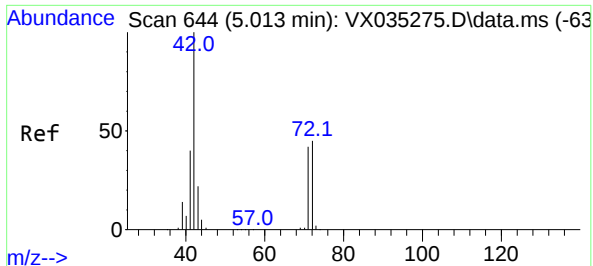
Tgt Ion: 96 Resp: 60870
Ion Ratio Lower Upper
96 100
61 137.7 0.0 300.4
98 64.5 0.0 129.0



#28
Bromochloromethane
Concen: 17.120 ug/l
RT: 4.898 min Scan# 625
Delta R.T. 0.001 min
Lab File: VX035330.D
Acq: 27 Apr 2023 10:52

Tgt Ion: 49 Resp: 41008
Ion Ratio Lower Upper
49 100
129 2.0 0.0 4.0
130 81.8 58.2 87.2





#29

Tetrahydrofuran

Concen: 80.106 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX035330.D

Acq: 27 Apr 2023 10:52

Instrument :

MSVOA_X

ClientSampleId :

VX0427WBS01

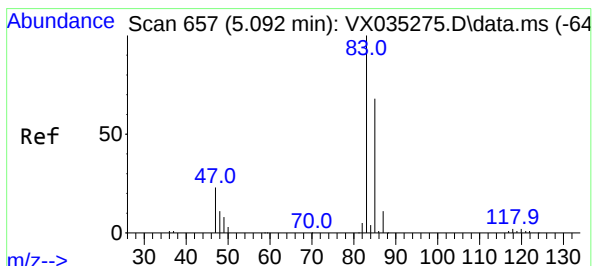
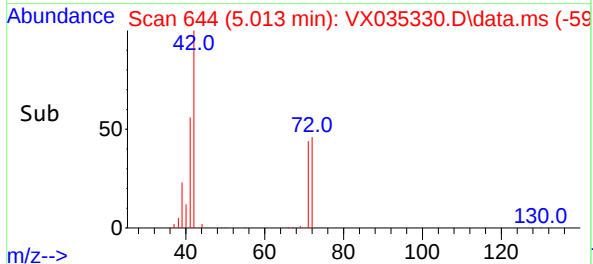
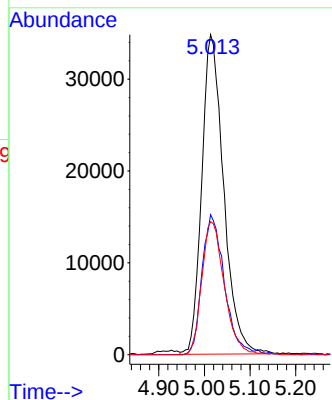
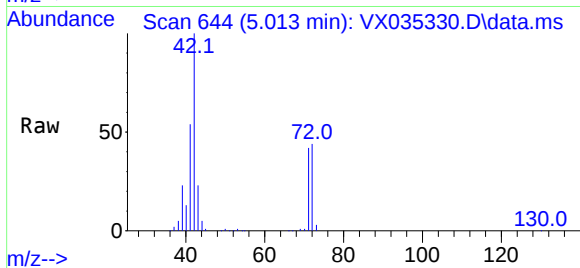
Tgt Ion: 42 Resp: 115873

Ion Ratio Lower Upper

42 100

72 45.0 34.5 51.7

71 42.7 32.1 48.1



#30

Chloroform

Concen: 16.963 ug/l

RT: 5.093 min Scan# 657

Delta R.T. 0.001 min

Lab File: VX035330.D

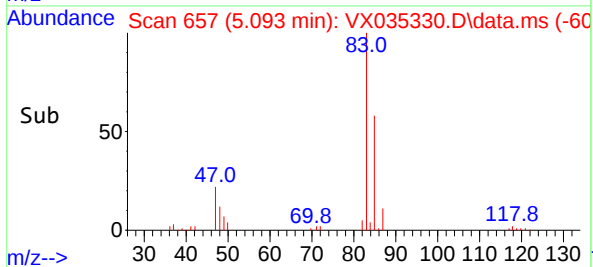
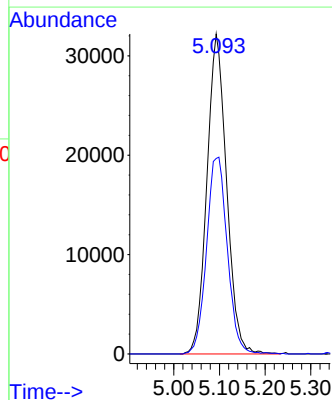
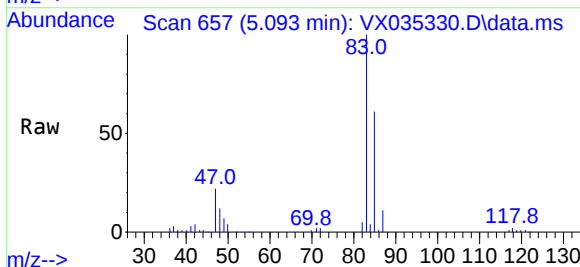
Acq: 27 Apr 2023 10:52

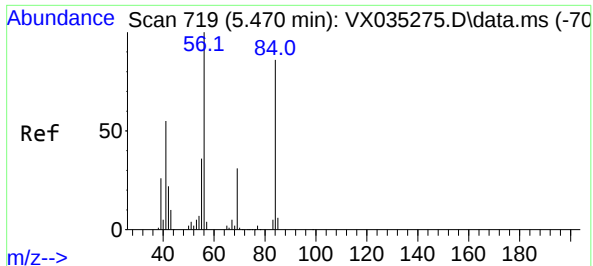
Tgt Ion: 83 Resp: 96252

Ion Ratio Lower Upper

83 100

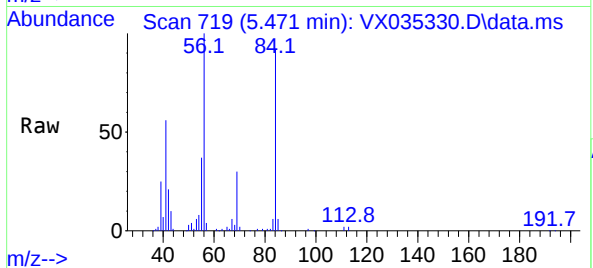
85 61.1 50.6 76.0





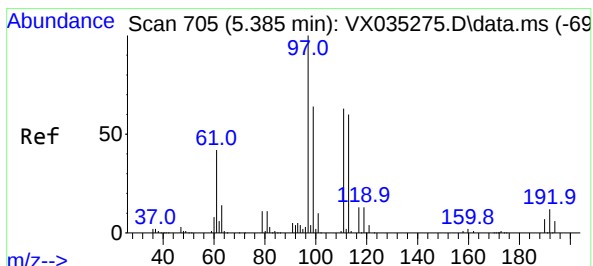
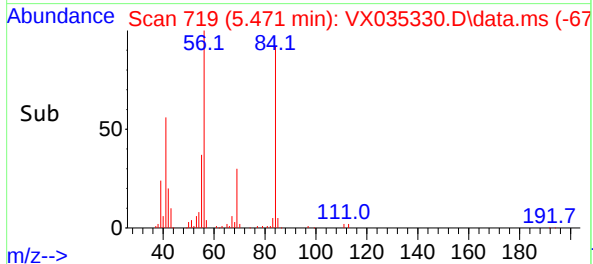
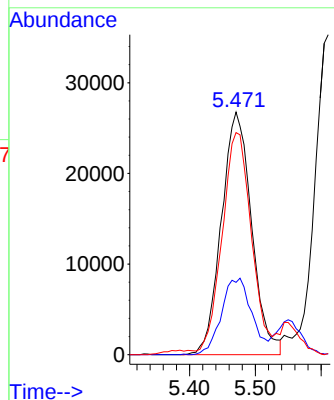
#31
Cyclohexane
Concen: 16.945 ug/l
RT: 5.471 min Scan# 719
Delta R.T. 0.001 min
Lab File: VX035330.D
Acq: 27 Apr 2023 10:52

Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS01



Tgt Ion: 56 Resp: 85559

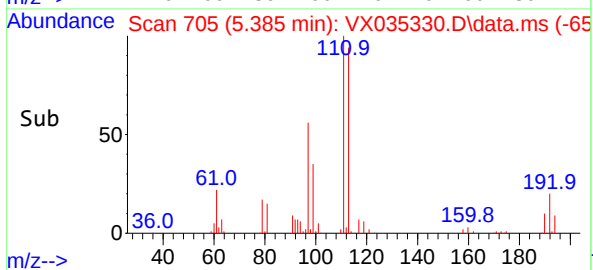
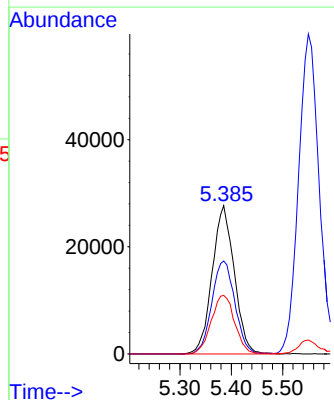
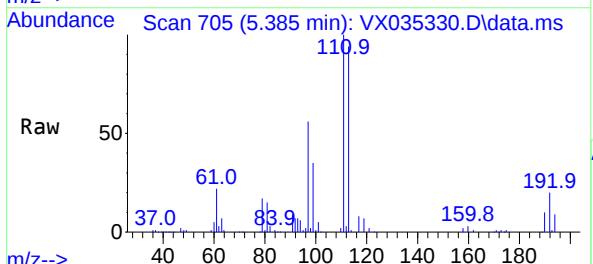
Ion	Ratio	Lower	Upper
56	100		
69	29.8	23.7	35.5
84	89.7	68.5	102.7

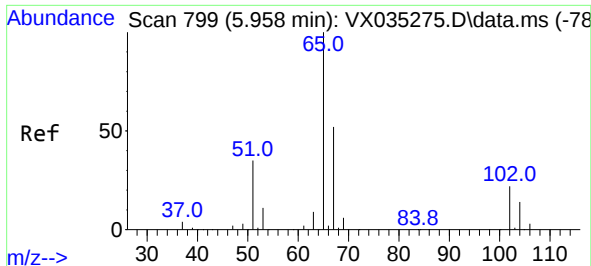


#32
1,1,1-Trichloroethane
Concen: 16.626 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX035330.D
Acq: 27 Apr 2023 10:52

Tgt Ion: 97 Resp: 82681

Ion	Ratio	Lower	Upper
97	100		
99	65.2	51.1	76.7
61	42.0	36.5	54.7





#33

1,2-Dichloroethane-d4

Concen: 46.657 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX035330.D

Acq: 27 Apr 2023 10:52

Instrument :

MSVOA_X

ClientSampleId :

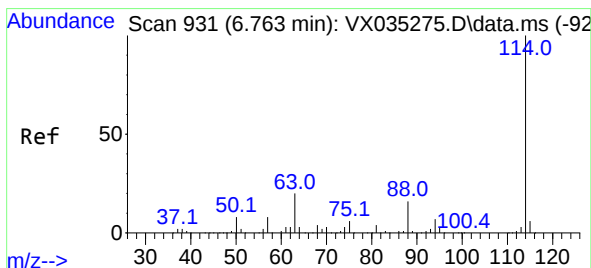
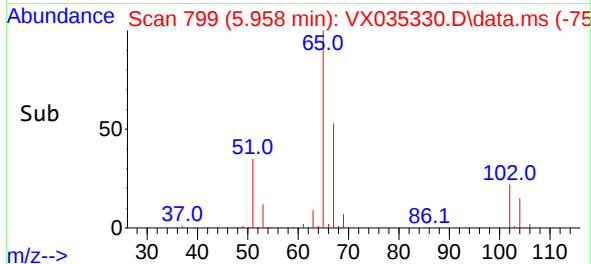
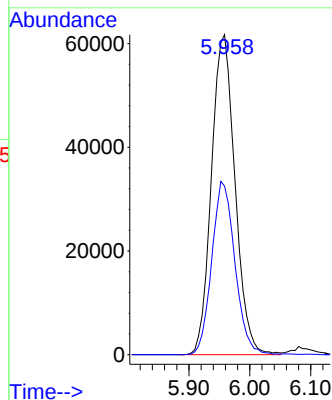
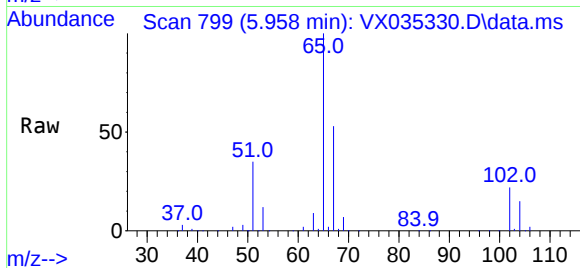
VX0427WBS01

Tgt Ion: 65 Resp: 166075

Ion Ratio Lower Upper

65 100

67 53.2 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: VX035330.D

Acq: 27 Apr 2023 10:52

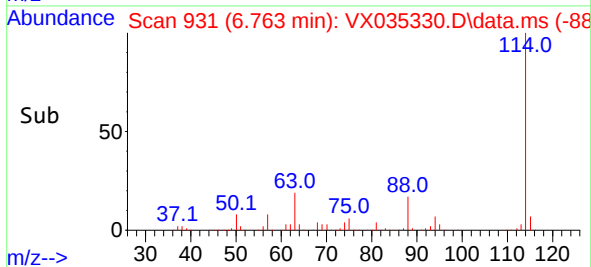
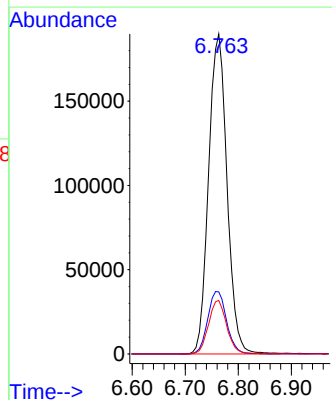
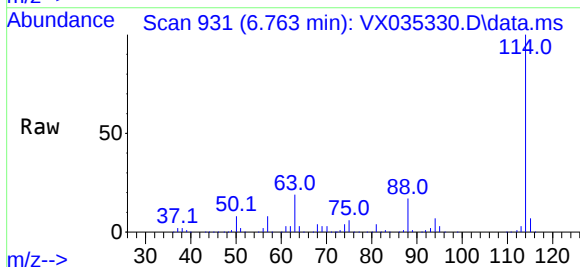
Tgt Ion:114 Resp: 458100

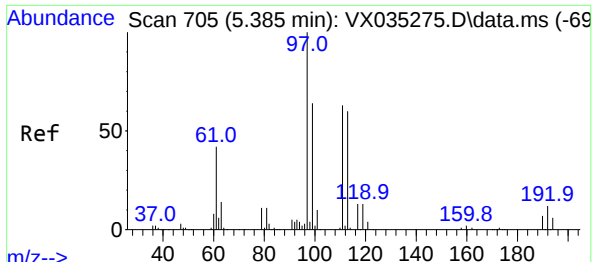
Ion Ratio Lower Upper

114 100

63 19.4 0.0 42.2

88 16.8 0.0 33.2

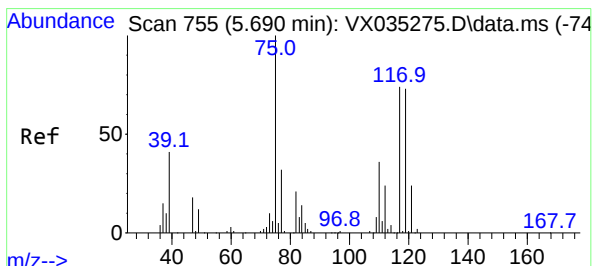
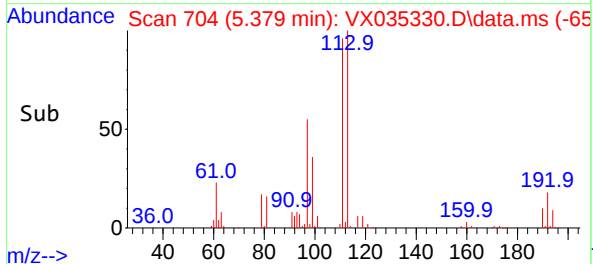
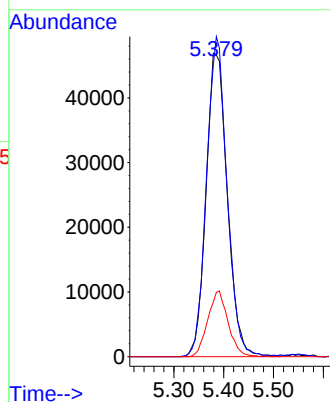
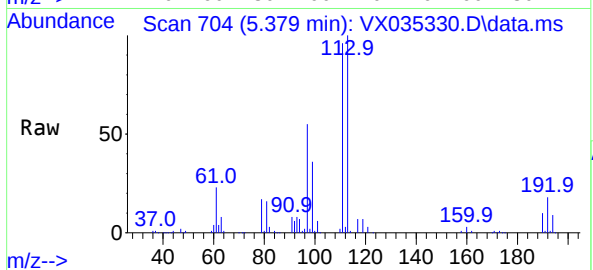




#35
Dibromofluoromethane
Concen: 49.432 ug/l
RT: 5.379 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX035330.D
Acq: 27 Apr 2023 10:52

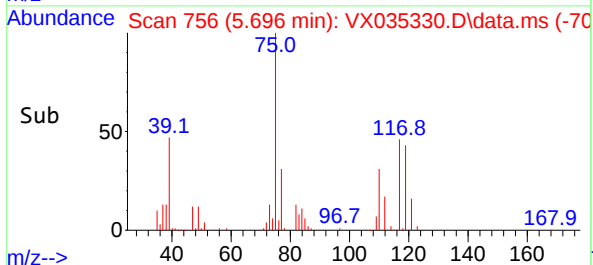
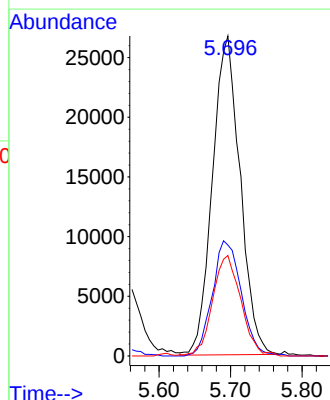
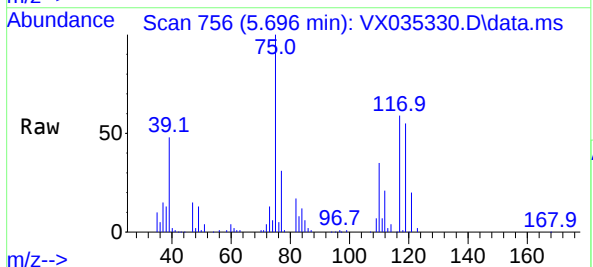
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS01

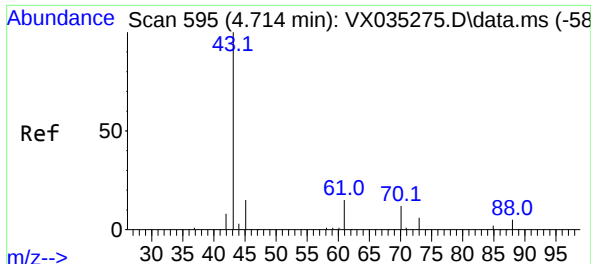
Tgt Ion:113 Resp: 138988
Ion Ratio Lower Upper
113 100
111 101.9 83.7 125.5
192 20.7 15.4 23.2



#36
1,1-Dichloropropene
Concen: 16.347 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.006 min
Lab File: VX035330.D
Acq: 27 Apr 2023 10:52

Tgt Ion: 75 Resp: 71768
Ion Ratio Lower Upper
75 100
110 37.8 17.5 52.5
77 32.3 24.3 36.5





#37

Ethyl Acetate

Concen: 17.279 ug/l

RT: 4.715 min Scan# 595

Delta R.T. 0.001 min

Lab File: VX035330.D

Acq: 27 Apr 2023 10:52

Instrument :

MSVOA_X

ClientSampleId :

VX0427WBS01

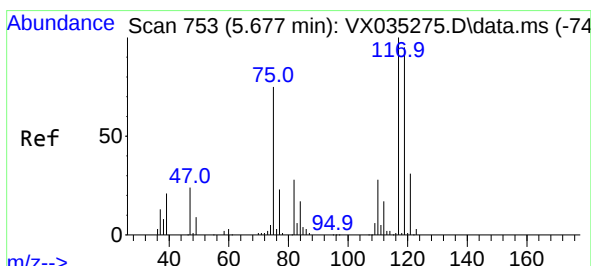
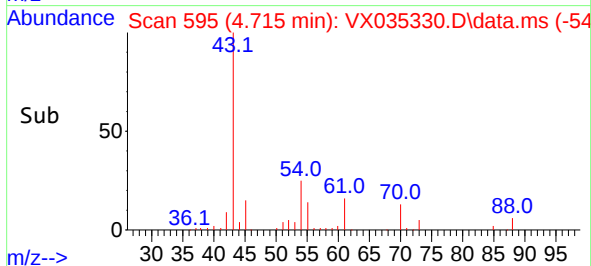
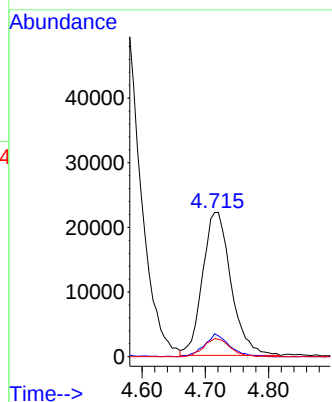
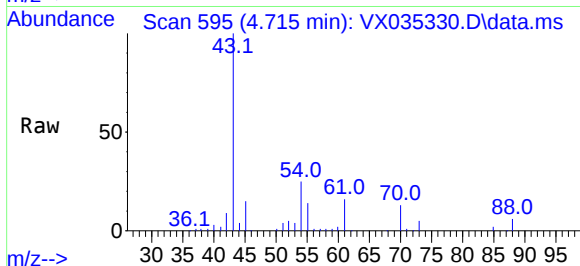
Tgt Ion: 43 Resp: 69286

Ion Ratio Lower Upper

43 100

61 13.9 10.2 15.4

70 11.6 8.2 12.4



#38

Carbon Tetrachloride

Concen: 17.075 ug/l

RT: 5.678 min Scan# 753

Delta R.T. 0.001 min

Lab File: VX035330.D

Acq: 27 Apr 2023 10:52

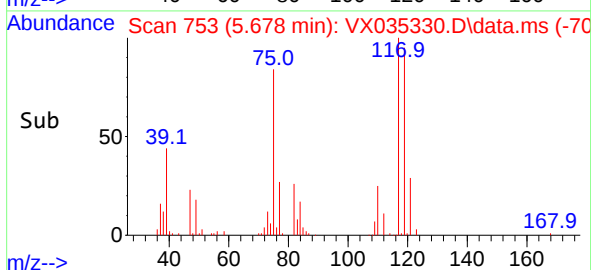
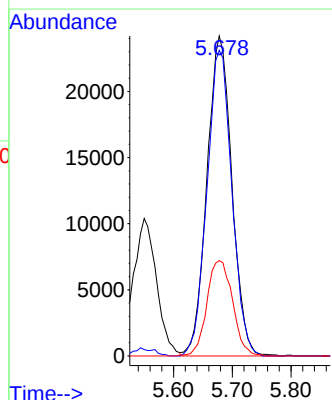
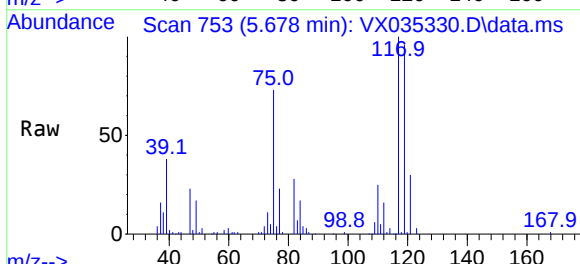
Tgt Ion: 117 Resp: 71162

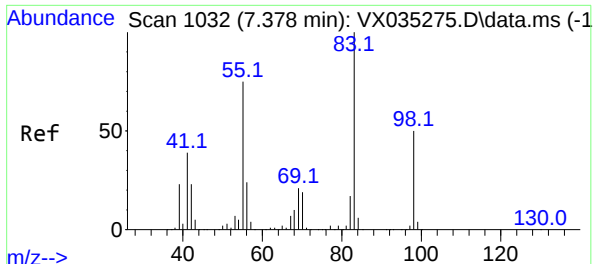
Ion Ratio Lower Upper

117 100

119 95.5 76.6 114.8

121 29.8 23.8 35.6





#39

Methylcyclohexane

Concen: 16.836 ug/l

RT: 7.379 min Scan# 1

Delta R.T. 0.001 min

Lab File: VX035330.D

Acq: 27 Apr 2023 10:52

Instrument :

MSVOA_X

ClientSampleId :

VX0427WBS01

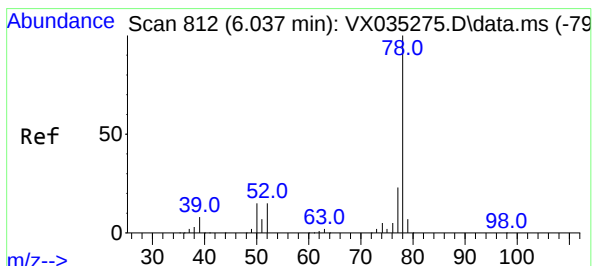
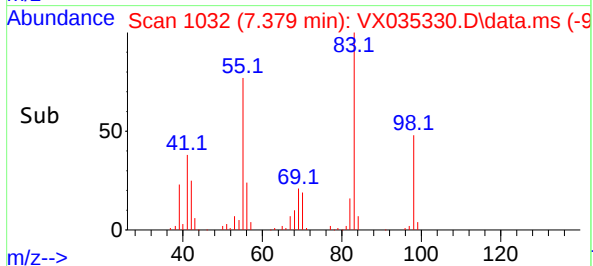
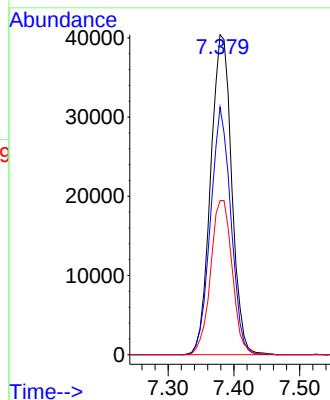
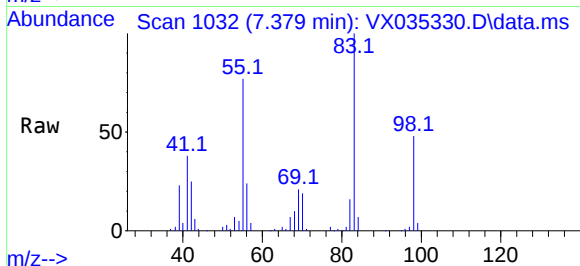
Tgt Ion: 83 Resp: 89970

Ion Ratio Lower Upper

83 100

55 77.3 60.5 90.7

98 48.1 40.4 60.6



#40

Benzene

Concen: 16.699 ug/l

RT: 6.038 min Scan# 812

Delta R.T. 0.001 min

Lab File: VX035330.D

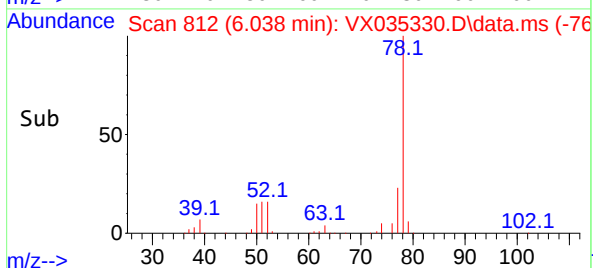
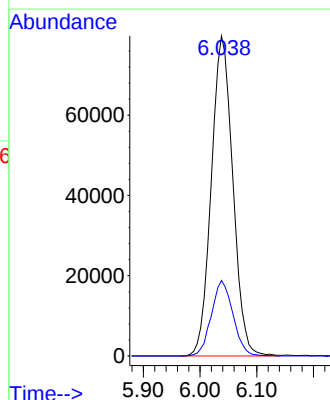
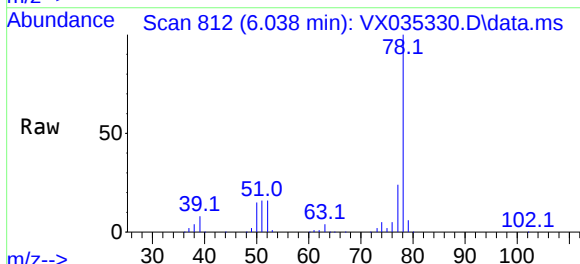
Acq: 27 Apr 2023 10:52

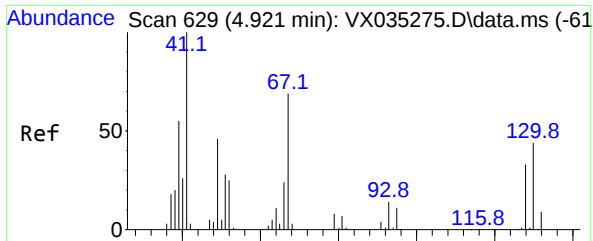
Tgt Ion: 78 Resp: 210313

Ion Ratio Lower Upper

78 100

77 23.6 19.0 28.4



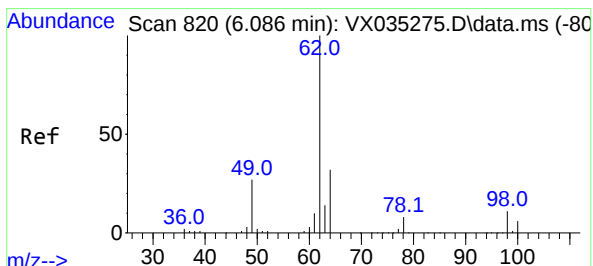
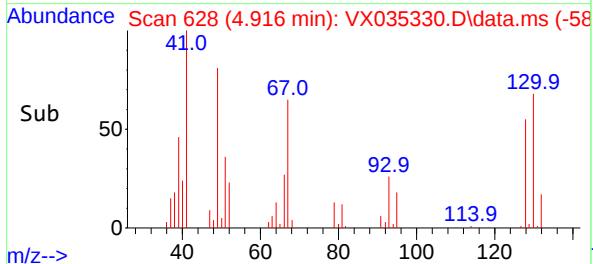
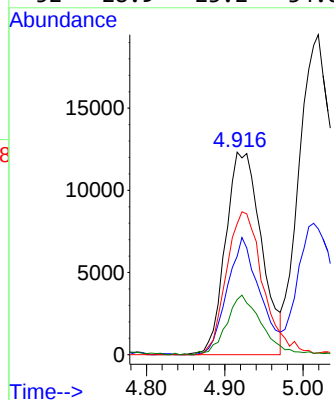
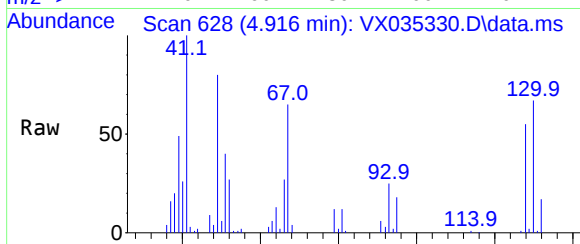


#41
Methacrylonitrile
Concen: 17.090 ug/l
RT: 4.916 min Scan# 61
Delta R.T. -0.005 min
Lab File: VX035330.D
Acq: 27 Apr 2023 10:52

Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS01

Tgt Ion: 41 Resp: 39266

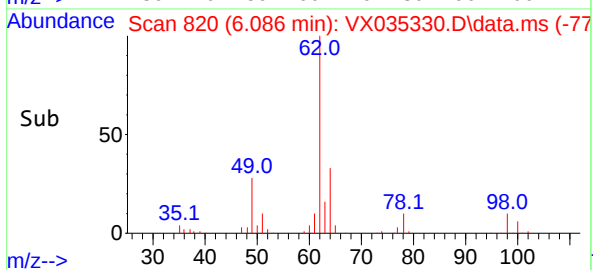
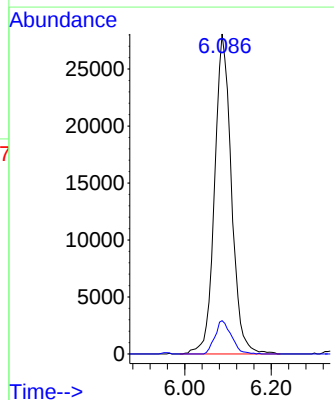
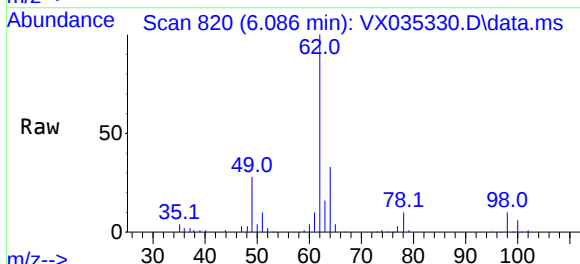
Ion	Ratio	Lower	Upper
41	100		
39	52.4	45.0	67.6
67	72.0	55.6	83.4
52	28.9	23.2	34.8

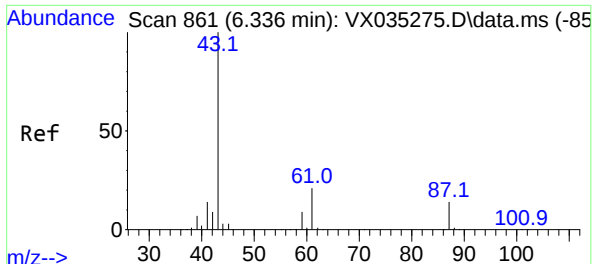


#42
1,2-Dichloroethane
Concen: 16.888 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX035330.D
Acq: 27 Apr 2023 10:52

Tgt Ion: 62 Resp: 75836

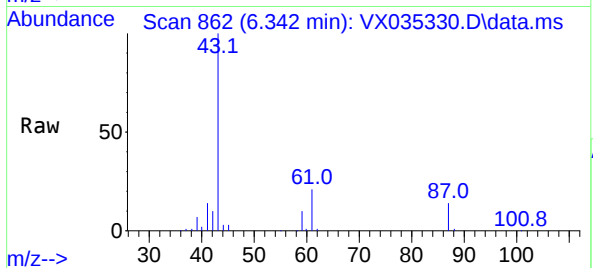
Ion	Ratio	Lower	Upper
62	100		
98	10.2	0.0	18.0



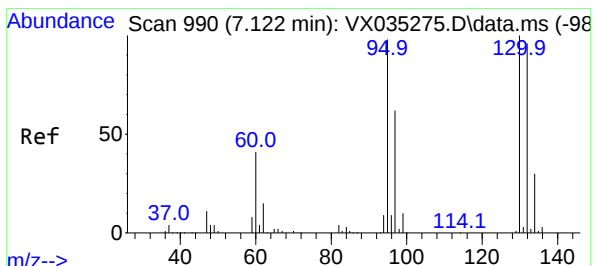
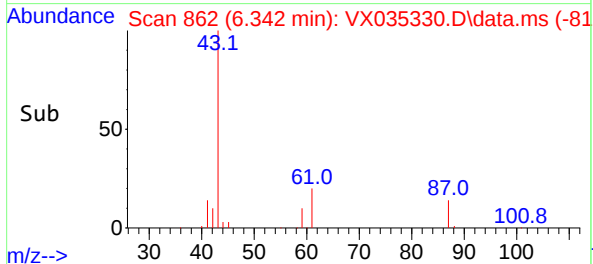
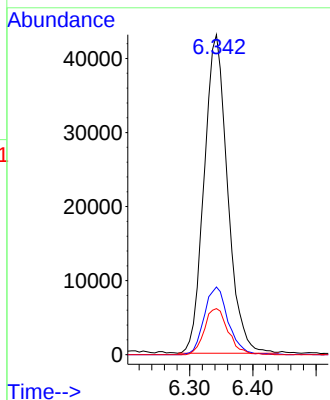


#43
Isopropyl Acetate
Concen: 16.432 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.006 min
Lab File: VX035330.D
Acq: 27 Apr 2023 10:52

Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS01

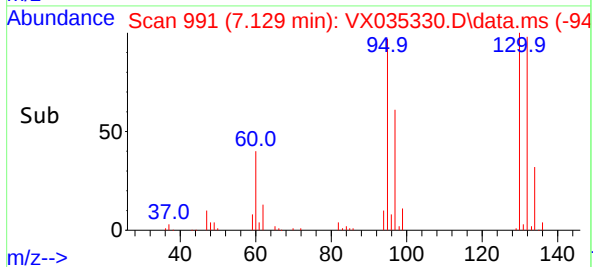
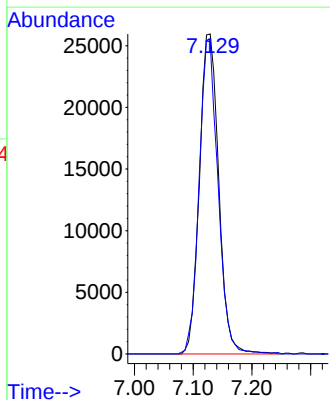
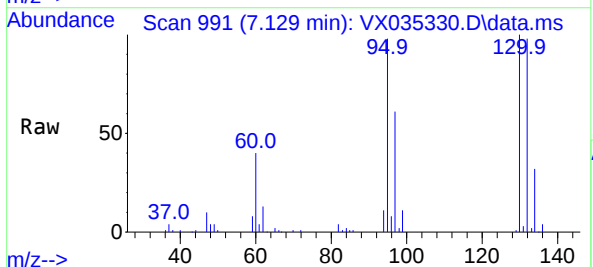


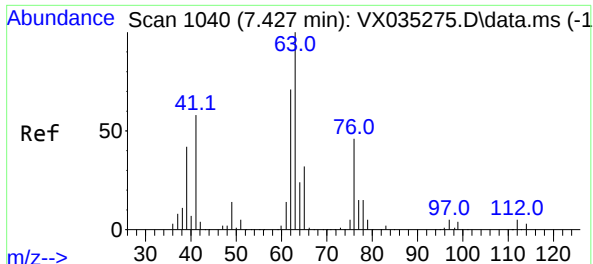
Tgt Ion: 43 Resp: 110717
Ion Ratio Lower Upper
43 100
61 21.8 15.2 22.8
87 14.7 9.8 14.8



#44
Trichloroethene
Concen: 17.050 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.007 min
Lab File: VX035330.D
Acq: 27 Apr 2023 10:52

Tgt Ion:130 Resp: 59155
Ion Ratio Lower Upper
130 100
95 97.6 0.0 198.4





#45

1,2-Dichloropropane

Concen: 17.025 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. 0.007 min

Lab File: VX035330.D

Acq: 27 Apr 2023 10:52

Instrument :

MSVOA_X

ClientSampleId :

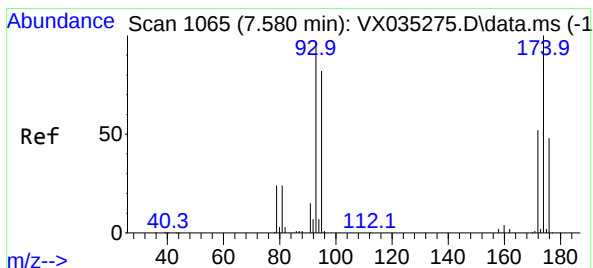
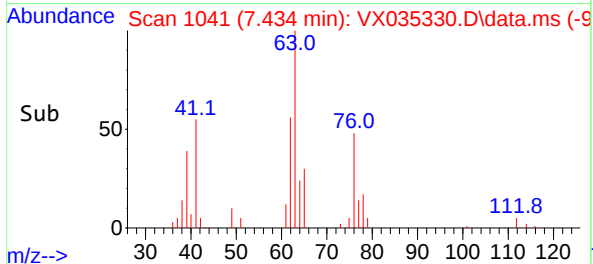
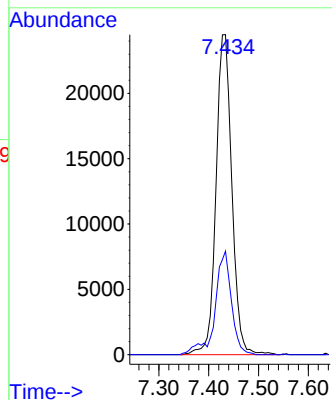
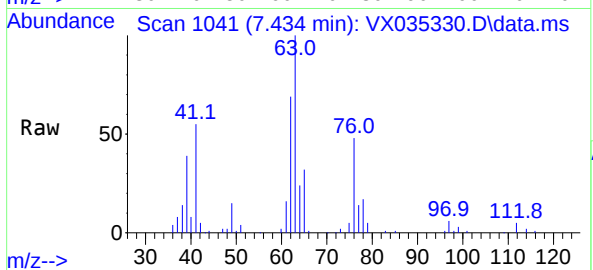
VX0427WBS01

Tgt Ion: 63 Resp: 54056

Ion Ratio Lower Upper

63 100

65 32.3 24.6 37.0



#46

Dibromomethane

Concen: 16.700 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.000 min

Lab File: VX035330.D

Acq: 27 Apr 2023 10:52

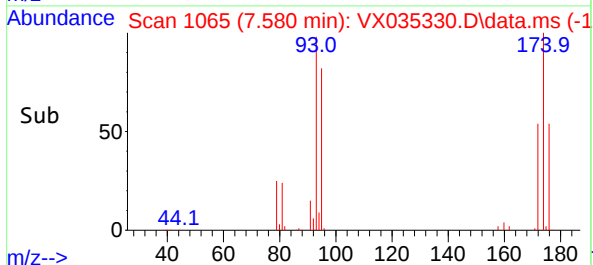
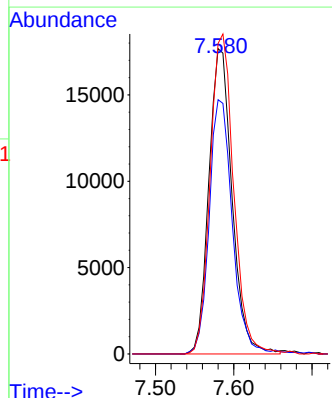
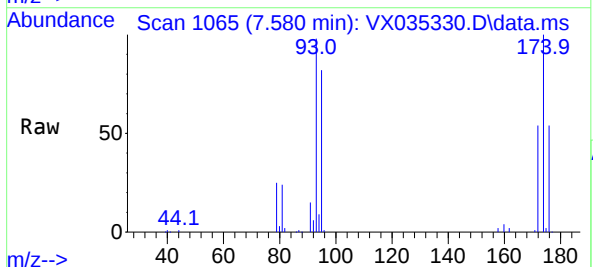
Tgt Ion: 93 Resp: 36414

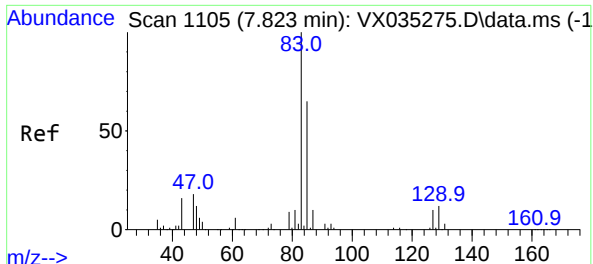
Ion Ratio Lower Upper

93 100

95 83.3 66.9 100.3

174 106.5 75.4 113.0

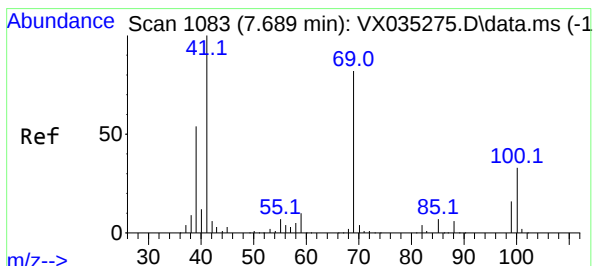
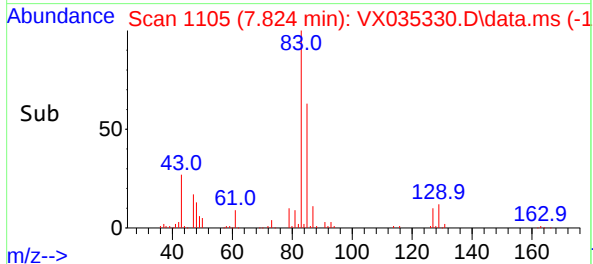
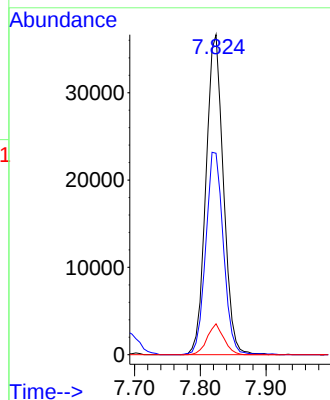
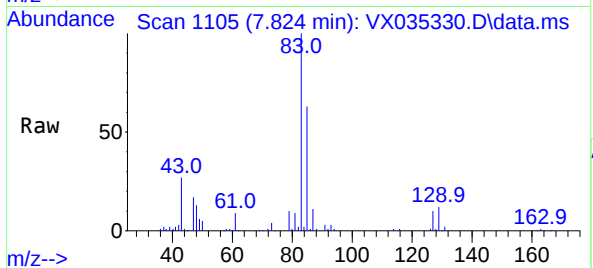




#47
Bromodichloromethane
Concen: 16.829 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.001 min
Lab File: VX035330.D
Acq: 27 Apr 2023 10:52

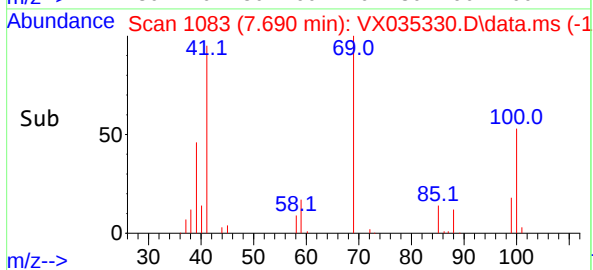
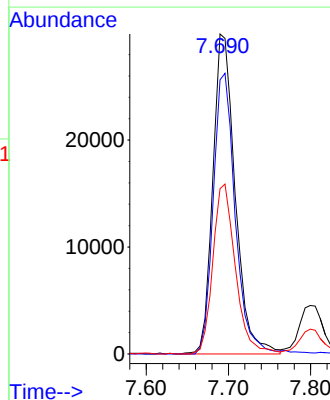
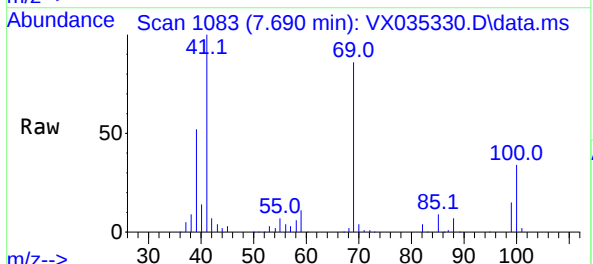
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS01

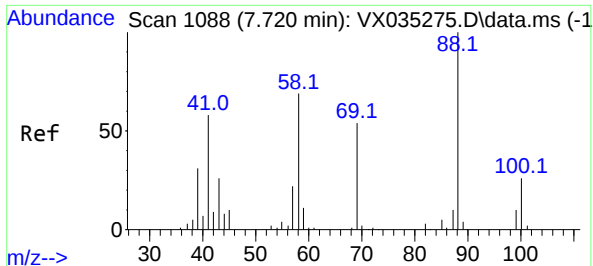
Tgt Ion: 83 Resp: 67606
Ion Ratio Lower Upper
83 100
85 63.0 52.2 78.4
127 9.6 6.6 9.8



#48
Methyl methacrylate
Concen: 17.116 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. 0.001 min
Lab File: VX035330.D
Acq: 27 Apr 2023 10:52

Tgt Ion: 41 Resp: 56570
Ion Ratio Lower Upper
41 100
69 86.6 62.2 93.4
39 53.5 47.7 71.5

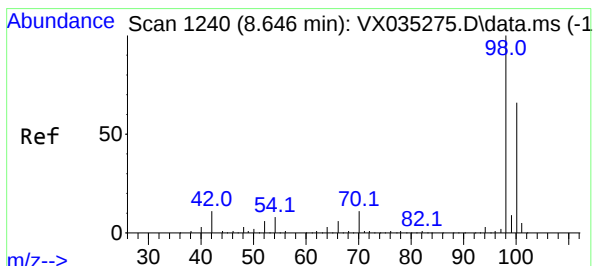
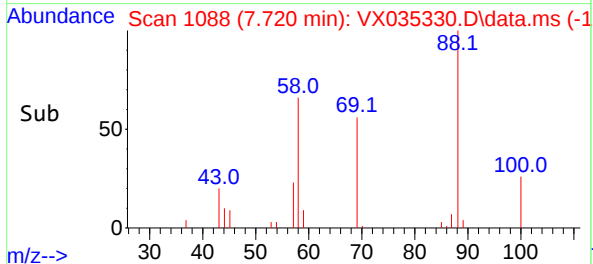
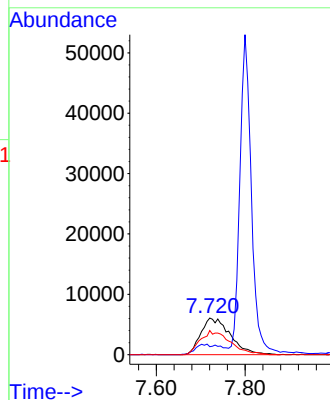
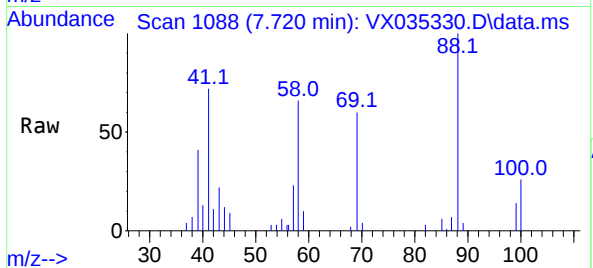




#49
1,4-Dioxane
Concen: 347.597 ug/l
RT: 7.720 min Scan# 1088
Delta R.T. 0.000 min
Lab File: VX035330.D
Acq: 27 Apr 2023 10:52

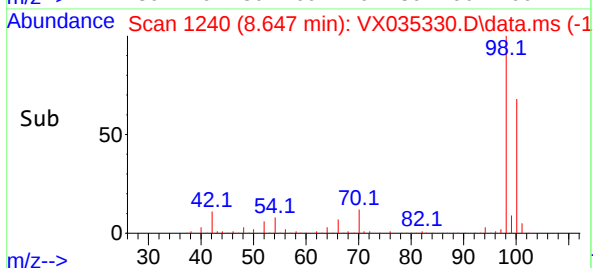
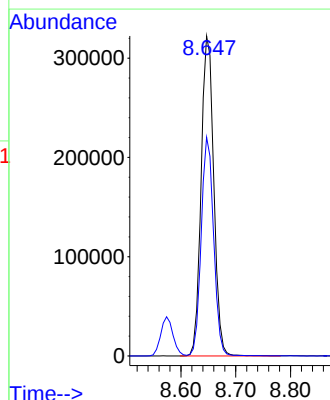
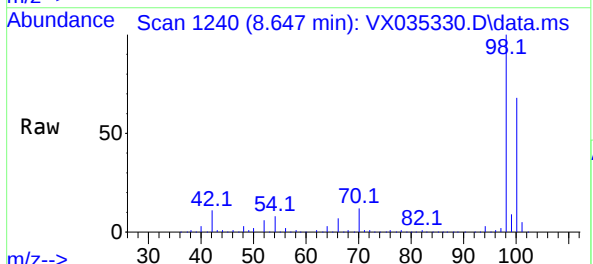
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS01

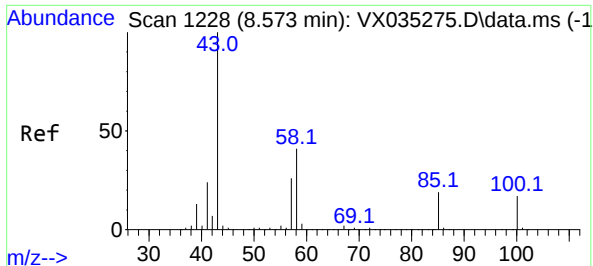
Tgt Ion: 88 Resp: 28003
Ion Ratio Lower Upper
88 100
43 15.5 27.7 41.5#
58 65.8 56.8 85.2



#50
Toluene-d8
Concen: 48.627 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.001 min
Lab File: VX035330.D
Acq: 27 Apr 2023 10:52

Tgt Ion: 98 Resp: 515772
Ion Ratio Lower Upper
98 100
100 67.0 52.5 78.7





#51

4-Methyl-2-Pentanone

Concen: 84.787 ug/l

RT: 8.574 min Scan# 1228

Delta R.T. 0.001 min

Lab File: VX035330.D

Acq: 27 Apr 2023 10:52

Instrument :

MSVOA_X

ClientSampleId :

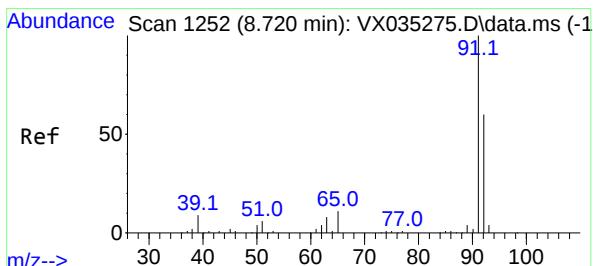
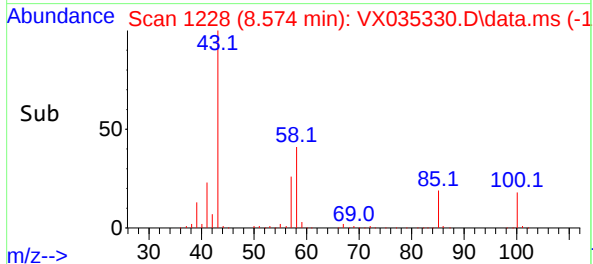
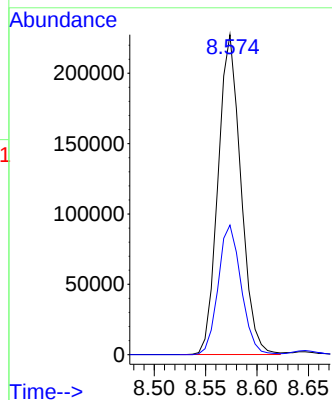
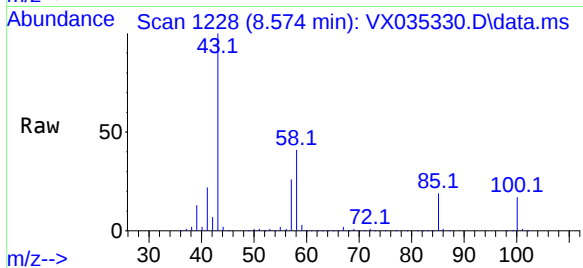
VX0427WBS01

Tgt Ion: 43 Resp: 350971

Ion Ratio Lower Upper

43 100

58 40.8 30.6 46.0



#52

Toluene

Concen: 17.197 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. 0.000 min

Lab File: VX035330.D

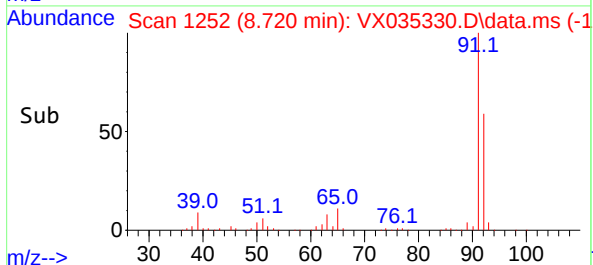
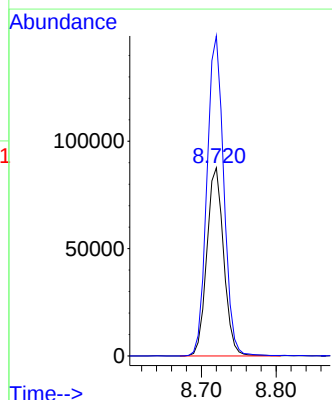
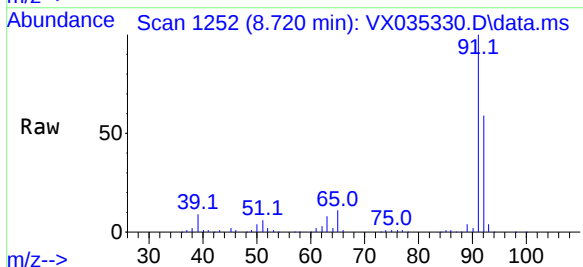
Acq: 27 Apr 2023 10:52

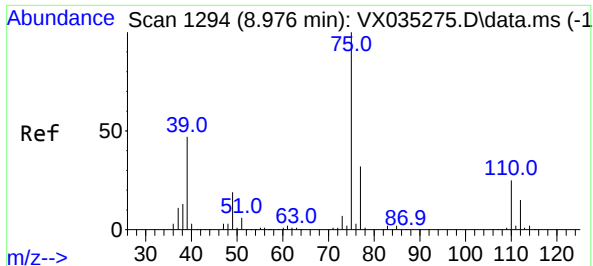
Tgt Ion: 92 Resp: 137283

Ion Ratio Lower Upper

92 100

91 169.7 136.8 205.2





#53

t-1,3-Dichloropropene

Concen: 17.513 ug/l

RT: 8.976 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX035330.D

Acq: 27 Apr 2023 10:52

Instrument :

MSVOA_X

ClientSampleId :

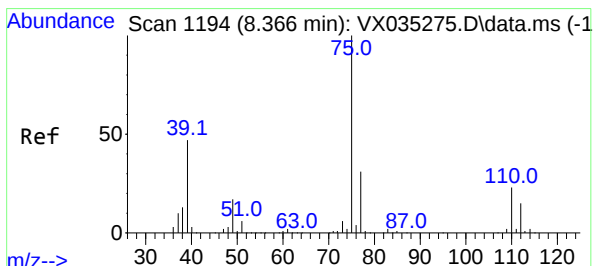
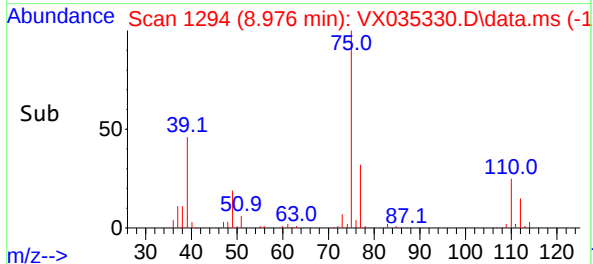
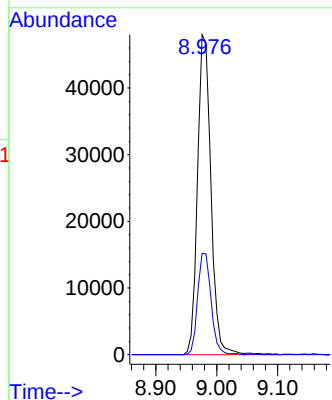
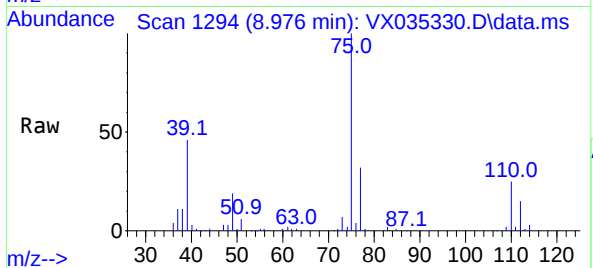
VX0427WBS01

Tgt Ion: 75 Resp: 73476

Ion Ratio Lower Upper

75 100

77 31.6 25.4 38.2



#54

cis-1,3-Dichloropropene

Concen: 17.363 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX035330.D

Acq: 27 Apr 2023 10:52

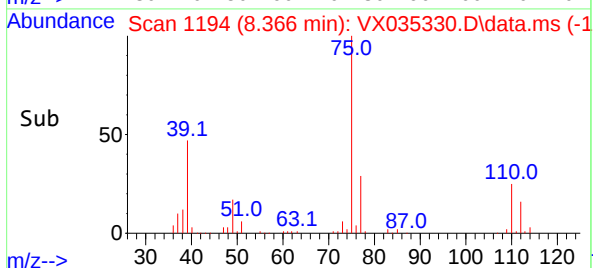
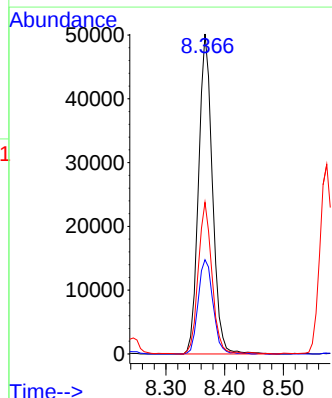
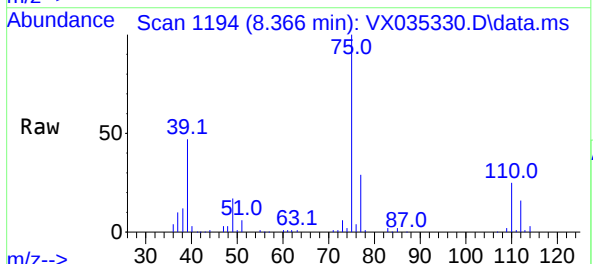
Tgt Ion: 75 Resp: 82335

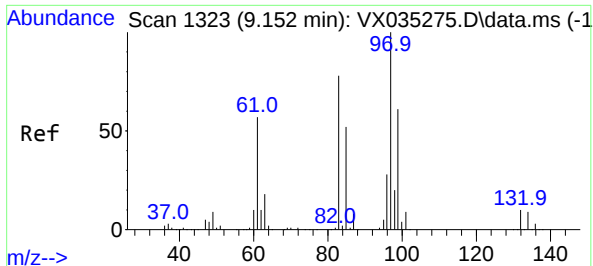
Ion Ratio Lower Upper

75 100

77 29.5 25.0 37.4

39 47.4 44.6 66.8



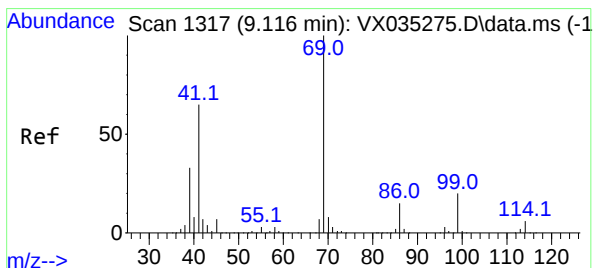
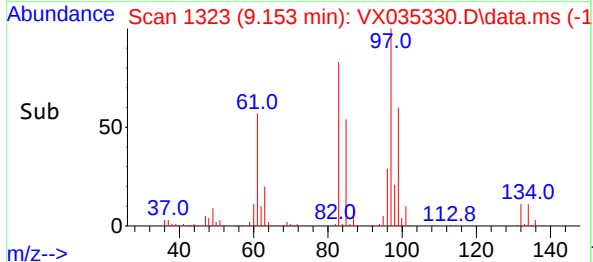
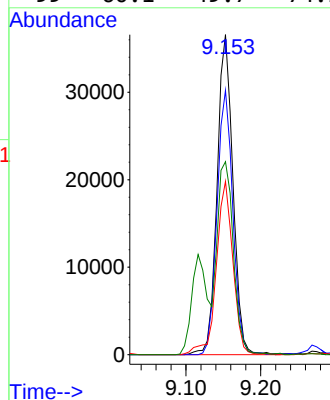
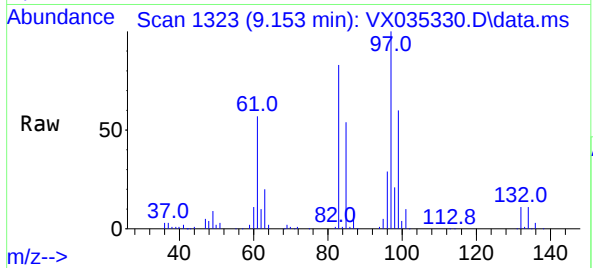


#55
1,1,2-Trichloroethane
Concen: 16.931 ug/l
RT: 9.153 min Scan# 11
Delta R.T. 0.001 min
Lab File: VX035330.D
Acq: 27 Apr 2023 10:52

Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS01

Tgt Ion: 97 Resp: 53882

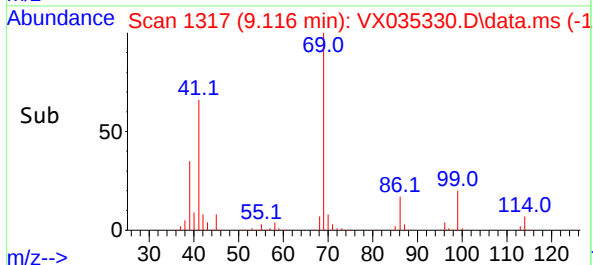
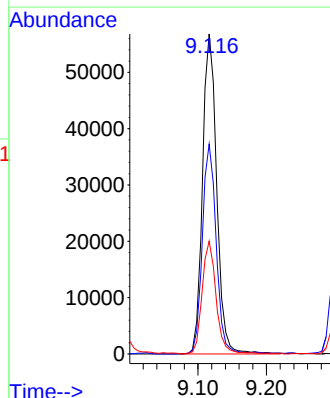
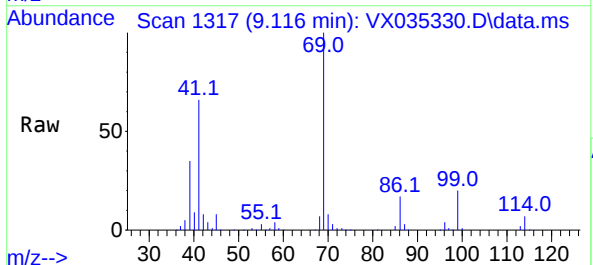
Ion	Ratio	Lower	Upper
97	100		
83	82.6	69.7	104.5
85	54.2	43.7	65.5
99	60.1	49.7	74.5

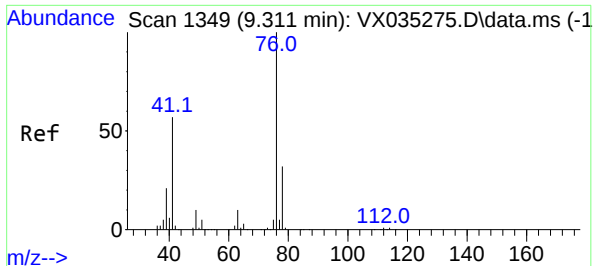


#56
Ethyl methacrylate
Concen: 17.294 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX035330.D
Acq: 27 Apr 2023 10:52

Tgt Ion: 69 Resp: 81988

Ion	Ratio	Lower	Upper
69	100		
41	64.2	57.4	86.0
39	35.1	33.7	50.5

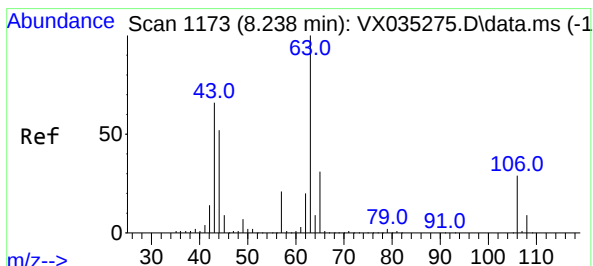
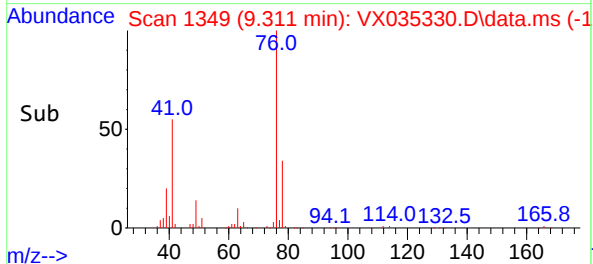
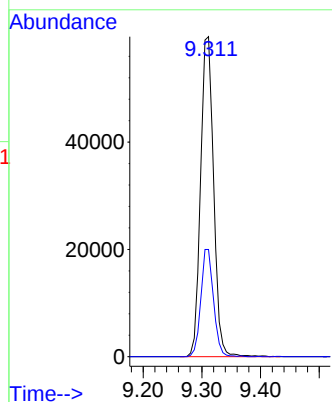
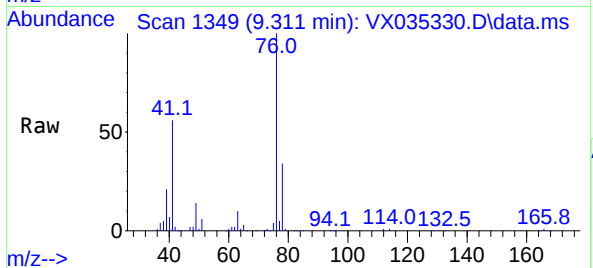




#57
1,3-Dichloropropane
Concen: 16.925 ug/l
RT: 9.311 min Scan# 11349
Delta R.T. 0.000 min
Lab File: VX035330.D
Acq: 27 Apr 2023 10:52

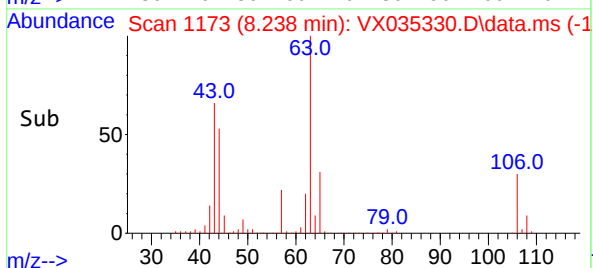
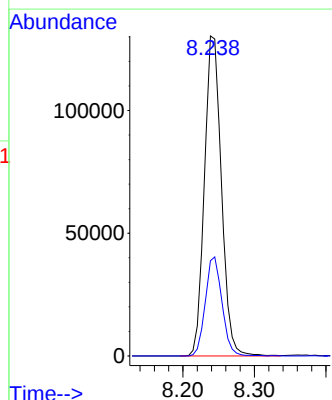
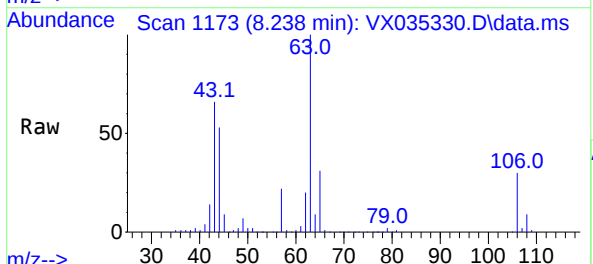
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS01

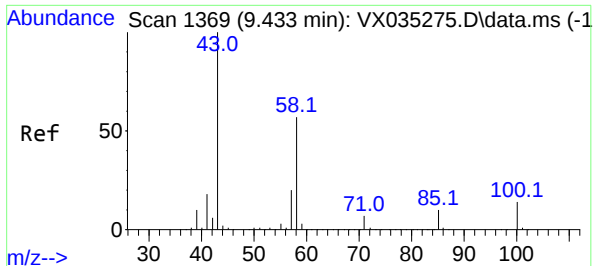
Tgt Ion: 76 Resp: 92127
Ion Ratio Lower Upper
76 100
78 32.6 25.8 38.8



#58
2-Chloroethyl Vinyl ether
Concen: 90.901 ug/l
RT: 8.238 min Scan# 1173
Delta R.T. 0.000 min
Lab File: VX035330.D
Acq: 27 Apr 2023 10:52

Tgt Ion: 63 Resp: 215479
Ion Ratio Lower Upper
63 100
106 30.3 22.2 33.2





#59

2-Hexanone

Concen: 86.671 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX035330.D

Acq: 27 Apr 2023 10:52

Instrument :

MSVOA_X

ClientSampleId :

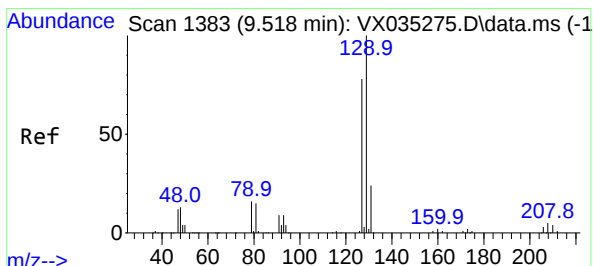
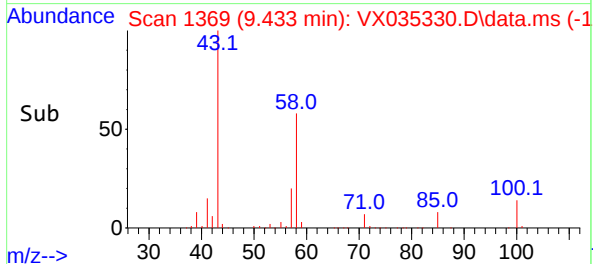
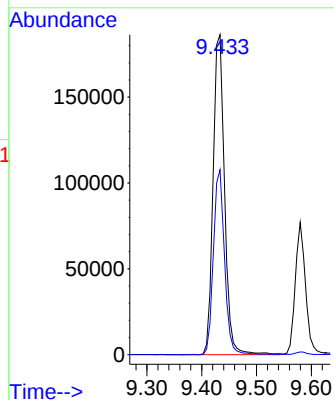
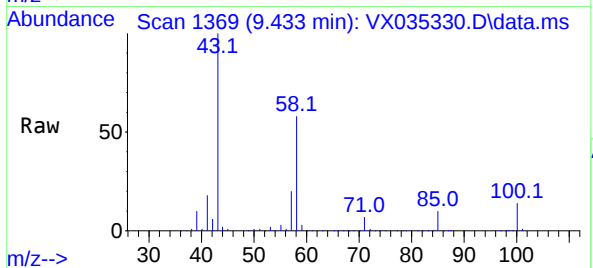
VX0427WBS01

Tgt Ion: 43 Resp: 269523

Ion Ratio Lower Upper

43 100

58 56.2 26.3 78.9



#60

Dibromochloromethane

Concen: 17.315 ug/l

RT: 9.519 min Scan# 1383

Delta R.T. 0.001 min

Lab File: VX035330.D

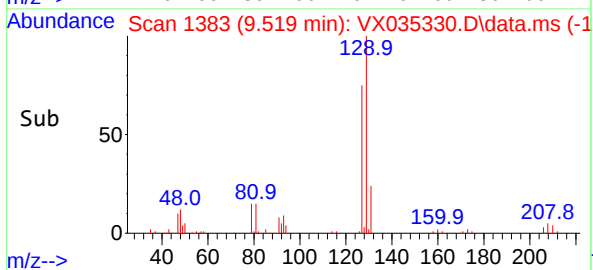
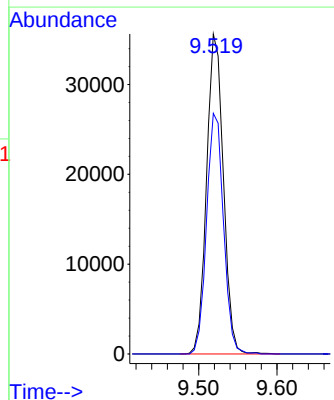
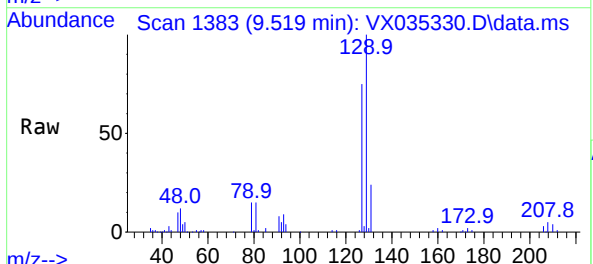
Acq: 27 Apr 2023 10:52

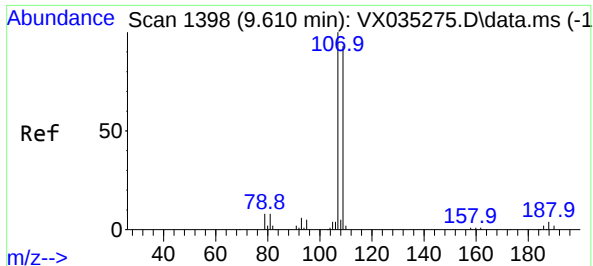
Tgt Ion: 129 Resp: 52795

Ion Ratio Lower Upper

129 100

127 75.9 39.0 117.0

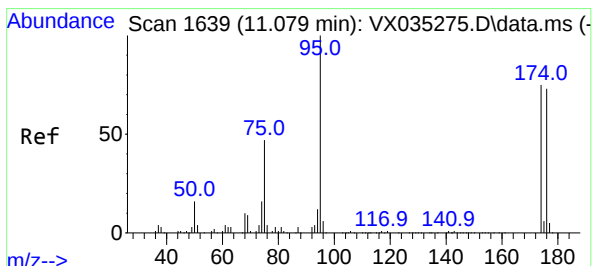
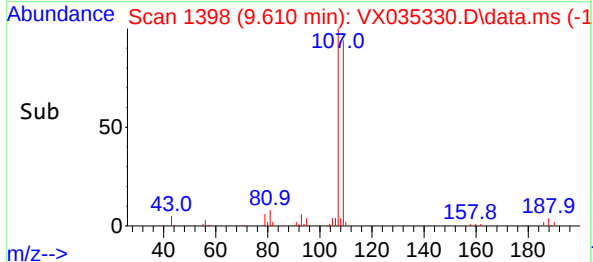
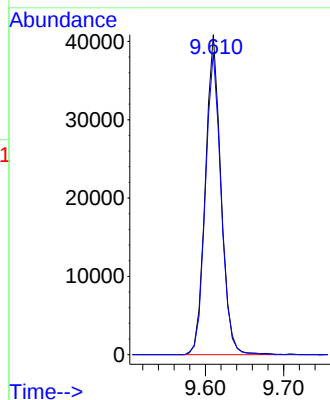
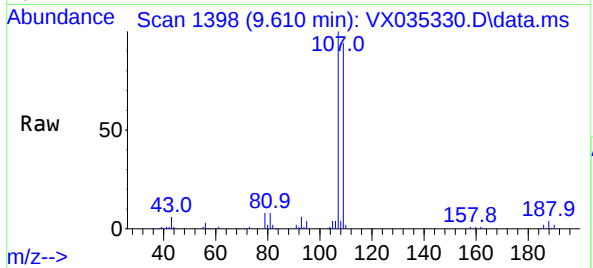




#61
1,2-Dibromoethane
Concen: 17.184 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX035330.D
Acq: 27 Apr 2023 10:52

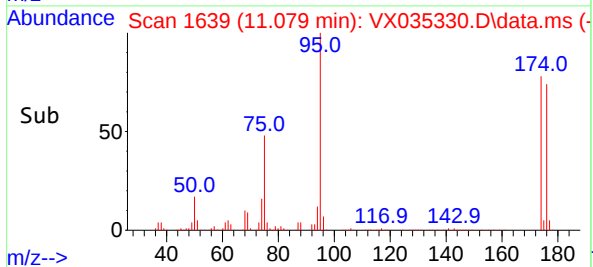
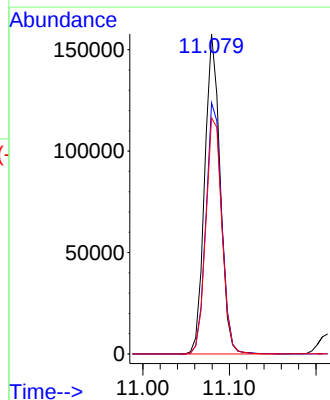
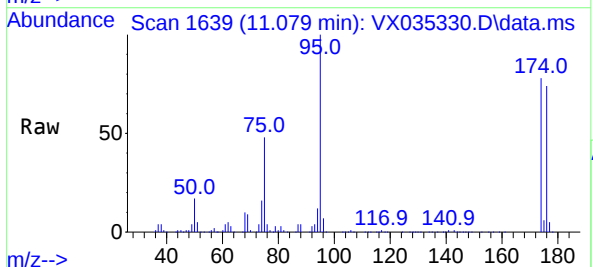
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS01

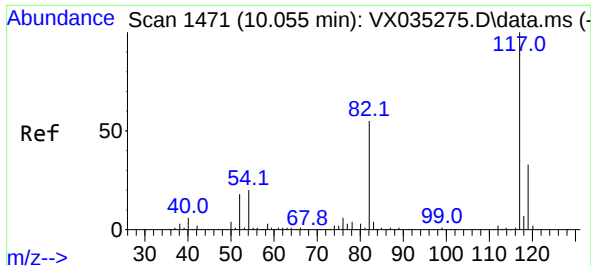
Tgt Ion:107 Resp: 56377
Ion Ratio Lower Upper
107 100
109 95.4 75.3 112.9



#62
4-Bromofluorobenzene
Concen: 48.927 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX035330.D
Acq: 27 Apr 2023 10:52

Tgt Ion: 95 Resp: 195219
Ion Ratio Lower Upper
95 100
174 80.6 0.0 147.4
176 77.1 0.0 140.6

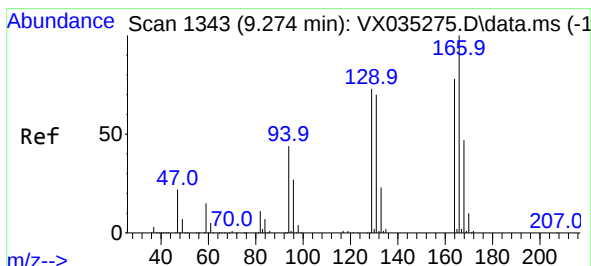
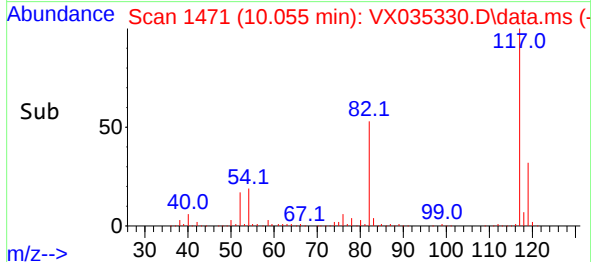
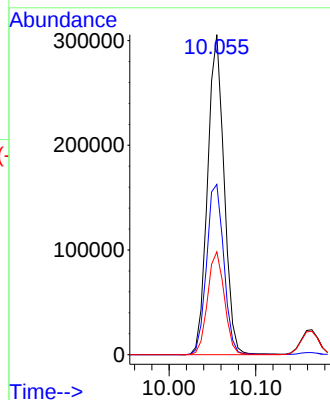
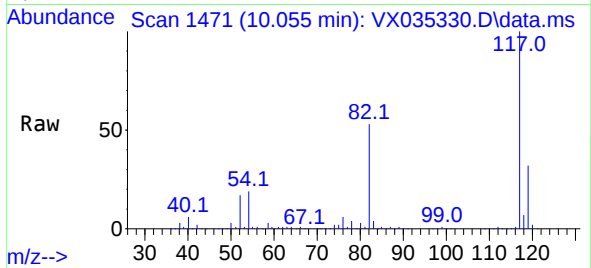




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX035330.D
Acq: 27 Apr 2023 10:52

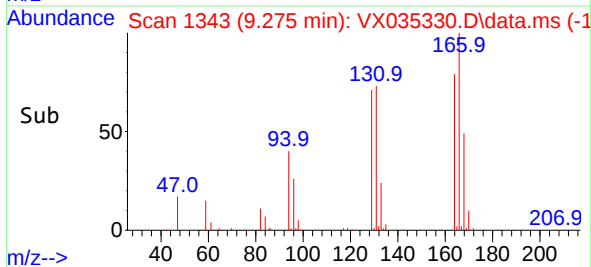
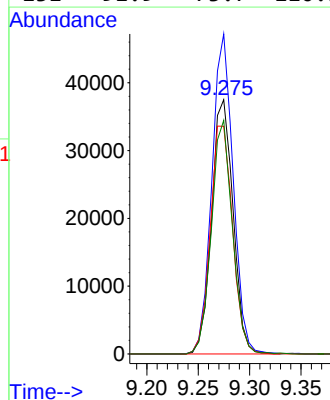
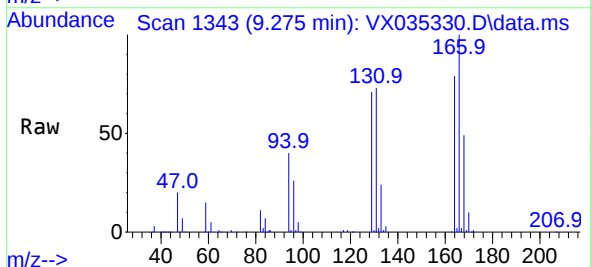
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS01

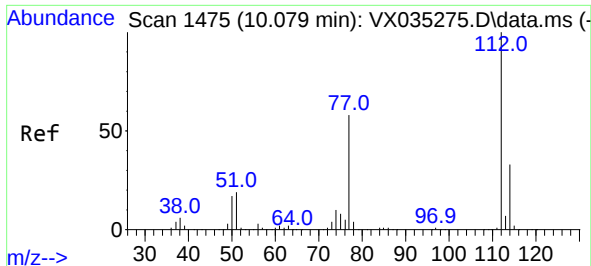
Tgt Ion:117 Resp: 405076
Ion Ratio Lower Upper
117 100
82 53.2 45.0 67.4
119 32.1 26.0 39.0



#64
Tetrachloroethene
Concen: 17.550 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.001 min
Lab File: VX035330.D
Acq: 27 Apr 2023 10:52

Tgt Ion:164 Resp: 54433
Ion Ratio Lower Upper
164 100
166 125.9 102.7 154.1
129 89.6 75.6 113.4
131 91.9 73.7 110.5

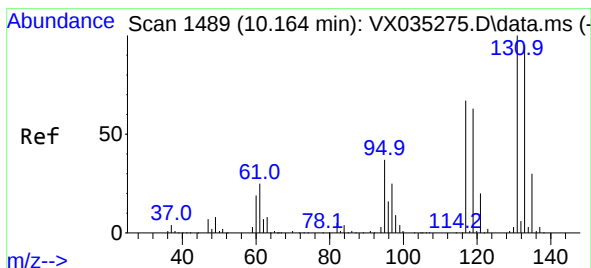
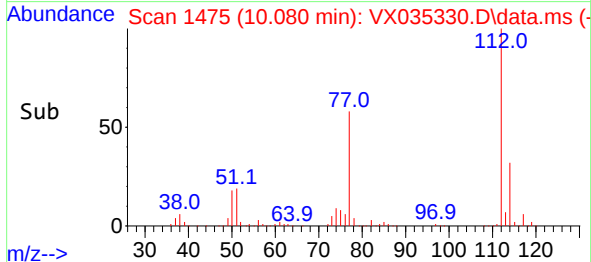
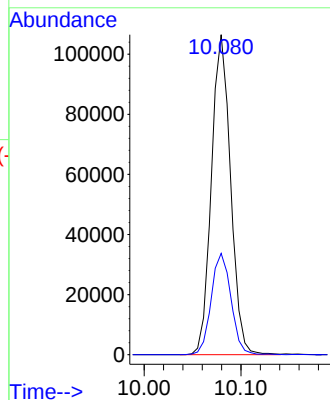
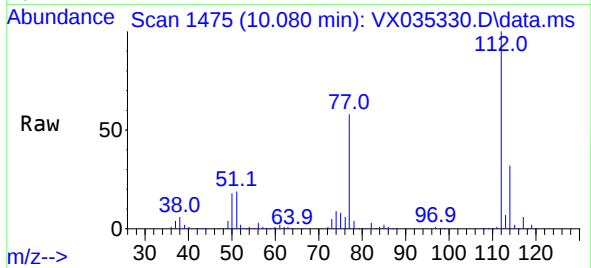




#65
Chlorobenzene
Concen: 16.700 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. 0.001 min
Lab File: VX035330.D
Acq: 27 Apr 2023 10:52

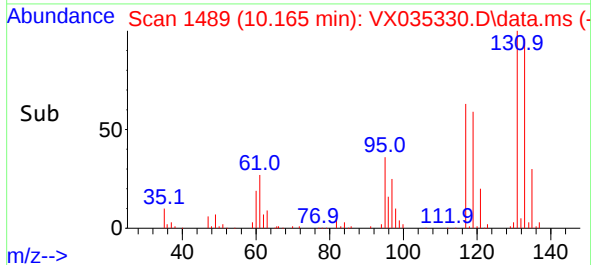
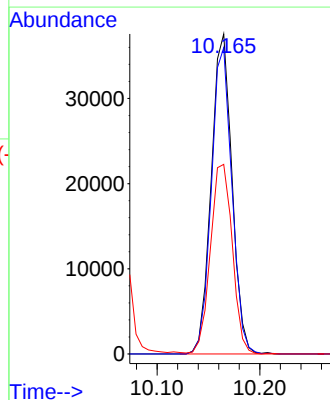
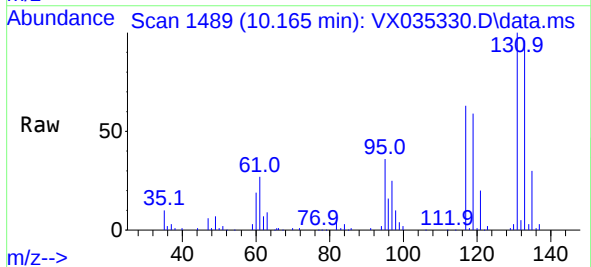
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS01

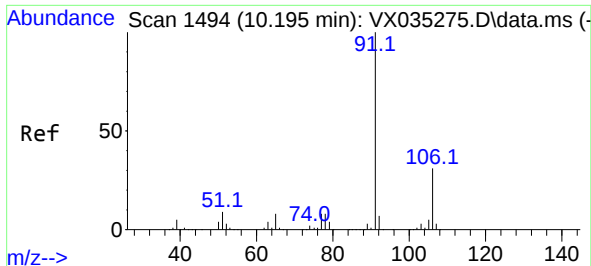
Tgt Ion:112 Resp: 146359
Ion Ratio Lower Upper
112 100
114 31.7 26.2 39.2



#66
1,1,1,2-Tetrachloroethane
Concen: 17.196 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.001 min
Lab File: VX035330.D
Acq: 27 Apr 2023 10:52

Tgt Ion:131 Resp: 52449
Ion Ratio Lower Upper
131 100
133 95.0 47.1 141.4
119 62.7 32.6 98.0

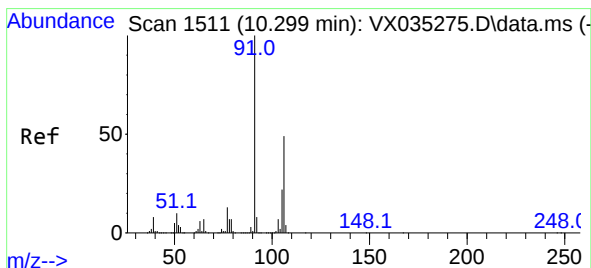
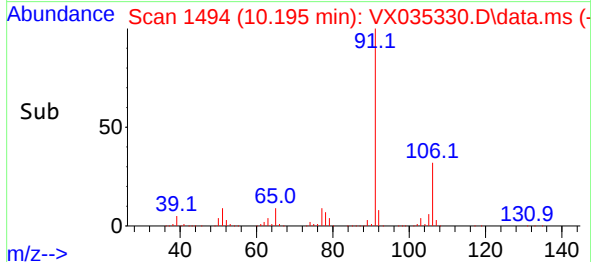
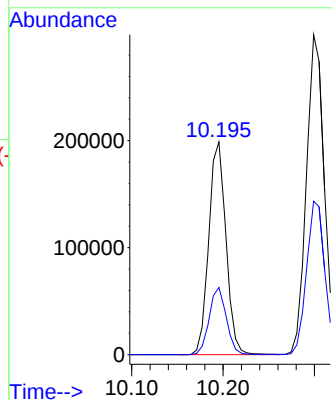
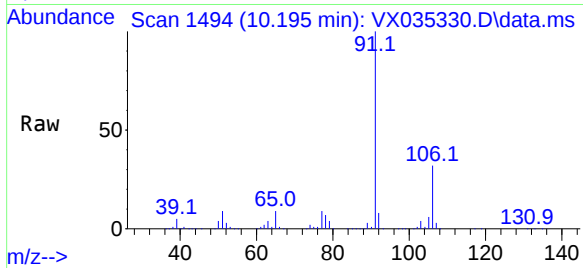




#67
Ethyl Benzene
Concen: 17.095 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX035330.D
Acq: 27 Apr 2023 10:52

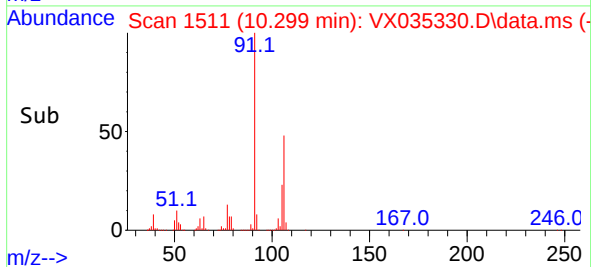
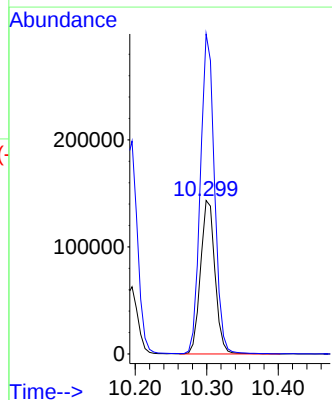
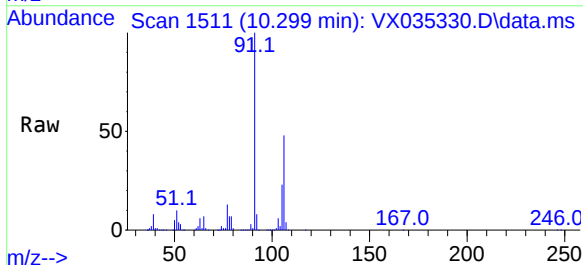
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS01

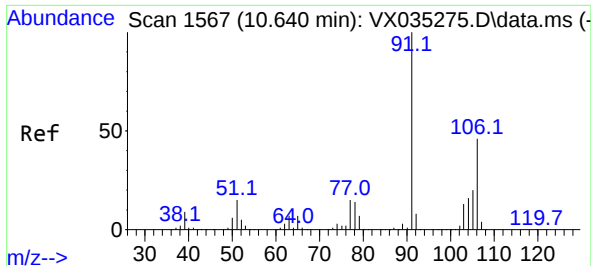
Tgt Ion: 91 Resp: 259453
Ion Ratio Lower Upper
91 100
106 31.6 25.6 38.4



#68
m/p-Xylenes
Concen: 34.622 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX035330.D
Acq: 27 Apr 2023 10:52

Tgt Ion: 106 Resp: 201347
Ion Ratio Lower Upper
106 100
91 202.8 164.0 246.0

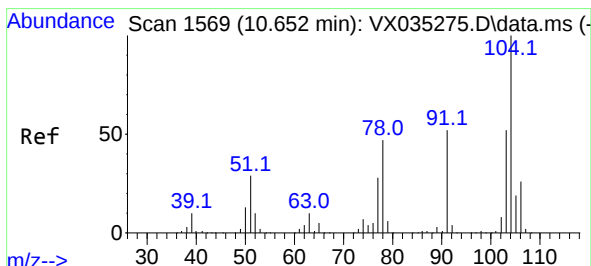
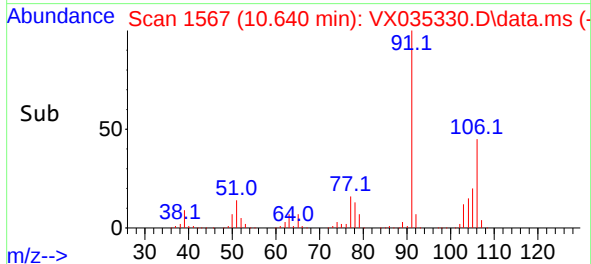
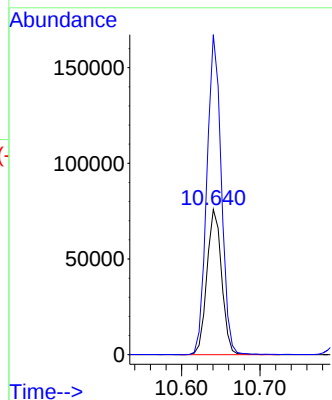
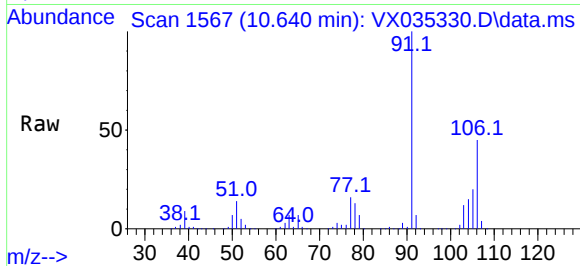




#69
o-Xylene
Concen: 17.356 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX035330.D
Acq: 27 Apr 2023 10:52

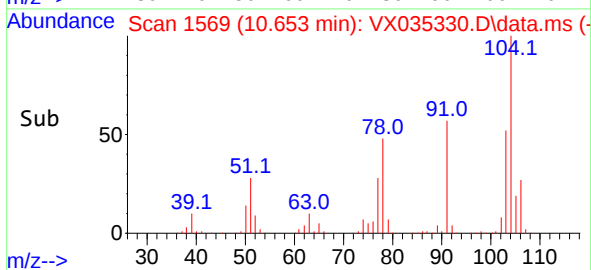
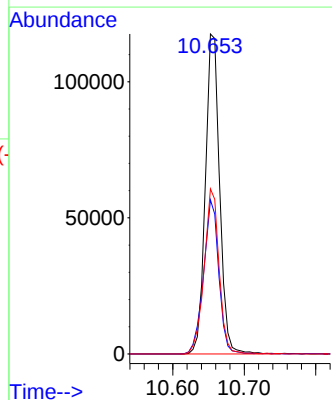
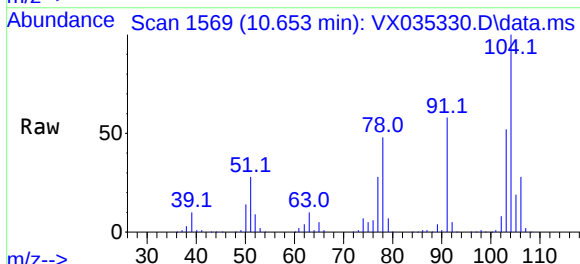
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS01

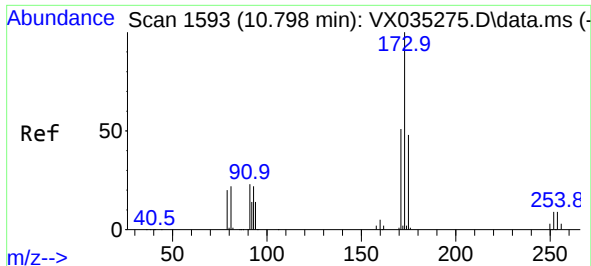
Tgt Ion:106 Resp: 98980
Ion Ratio Lower Upper
106 100
91 216.2 108.5 325.3



#70
Styrene
Concen: 17.671 ug/l
RT: 10.653 min Scan# 1569
Delta R.T. 0.001 min
Lab File: VX035330.D
Acq: 27 Apr 2023 10:52

Tgt Ion:104 Resp: 163396
Ion Ratio Lower Upper
104 100
78 51.4 43.4 65.2
103 54.1 44.2 66.2

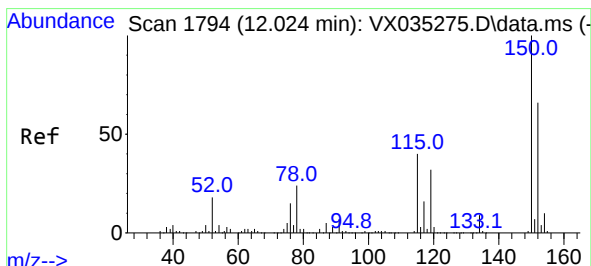
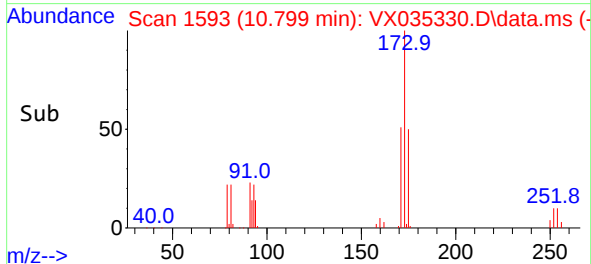
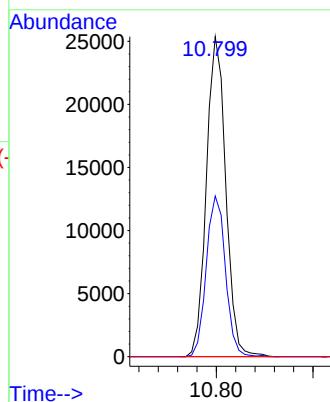
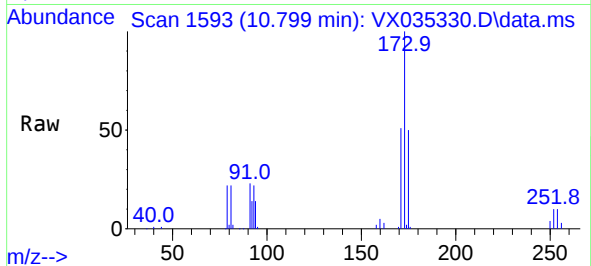




#71
Bromoform
Concen: 16.614 ug/l
RT: 10.799 min Scan# 11
Delta R.T. 0.001 min
Lab File: VX035330.D
Acq: 27 Apr 2023 10:52

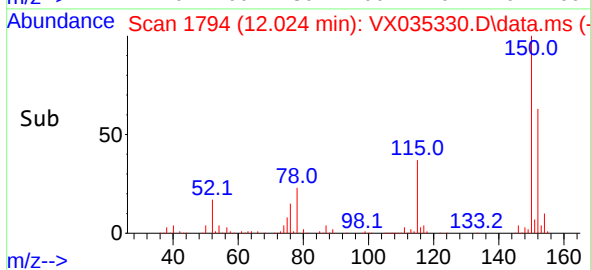
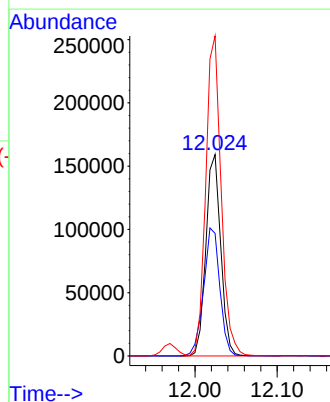
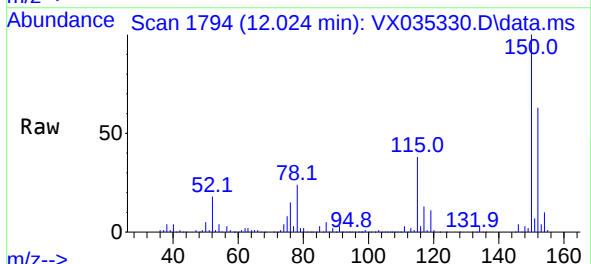
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS01

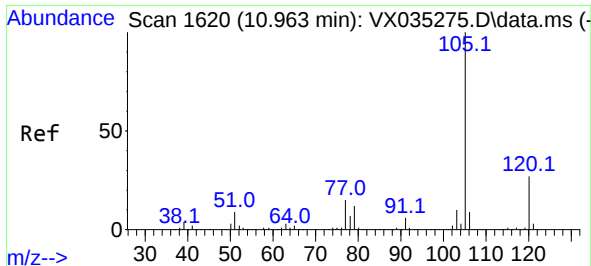
Tgt Ion:173 Resp: 35246
Ion Ratio Lower Upper
173 100
175 49.7 24.1 72.4
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX035330.D
Acq: 27 Apr 2023 10:52

Tgt Ion:152 Resp: 199849
Ion Ratio Lower Upper
152 100
115 69.4 45.0 135.0
150 163.6 0.0 352.4

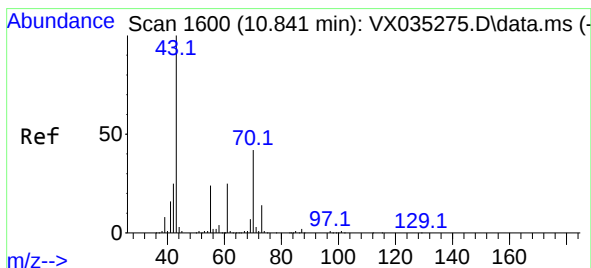
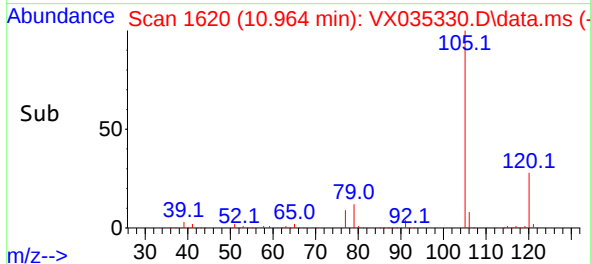
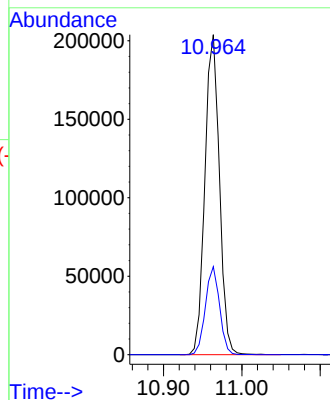
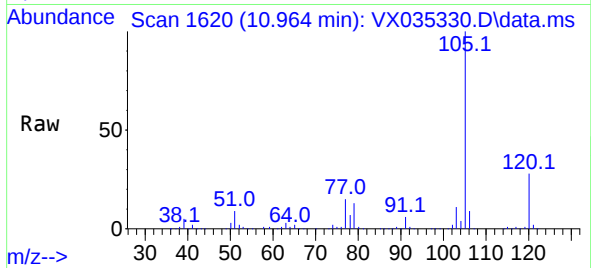




#73
Isopropylbenzene
Concen: 17.926 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.001 min
Lab File: VX035330.D
Acq: 27 Apr 2023 10:52

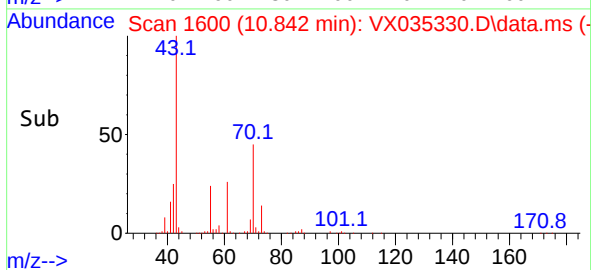
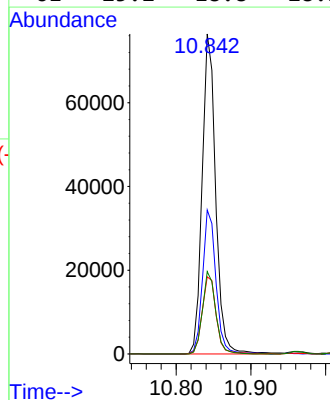
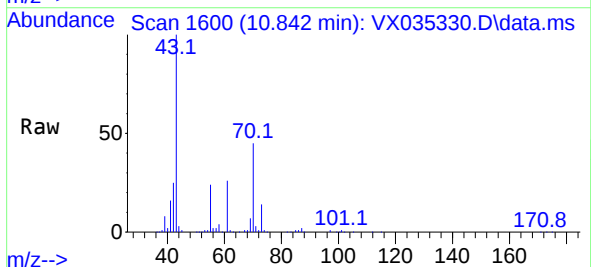
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS01

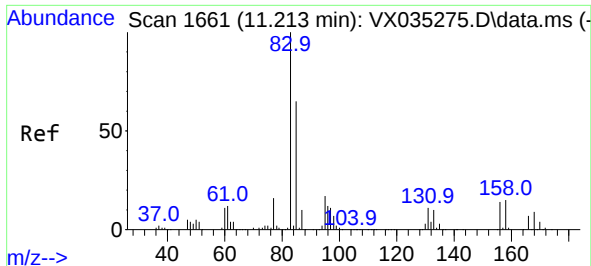
Tgt Ion:105 Resp: 261876
Ion Ratio Lower Upper
105 100
120 26.8 13.3 39.9



#74
N-ethyl acetate
Concen: 17.505 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. 0.001 min
Lab File: VX035330.D
Acq: 27 Apr 2023 10:52

Tgt Ion: 43 Resp: 96104
Ion Ratio Lower Upper
43 100
70 44.7 32.1 48.1
55 25.1 18.3 27.5
61 25.2 18.8 28.2

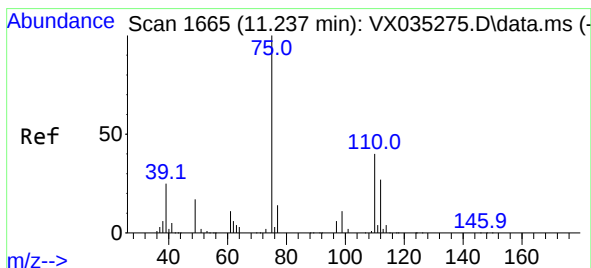
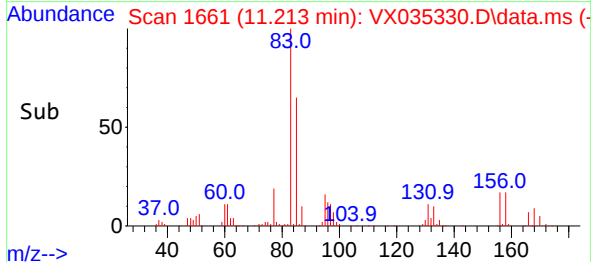
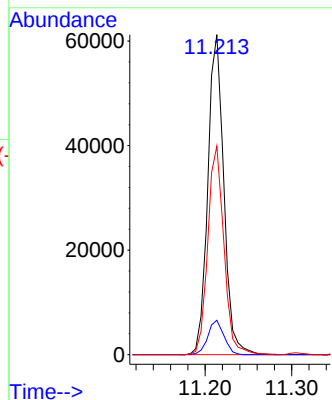
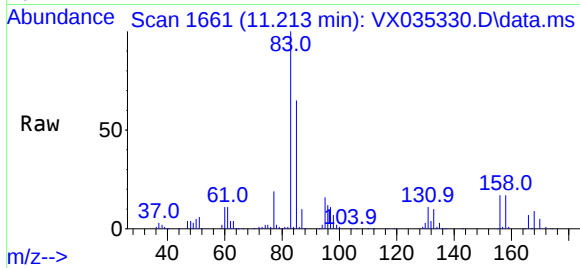




#75
1,1,2,2-Tetrachloroethane
Concen: 17.312 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX035330.D
Acq: 27 Apr 2023 10:52

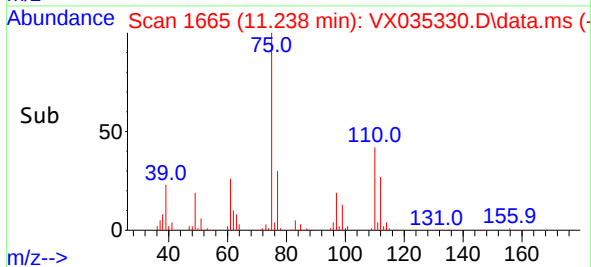
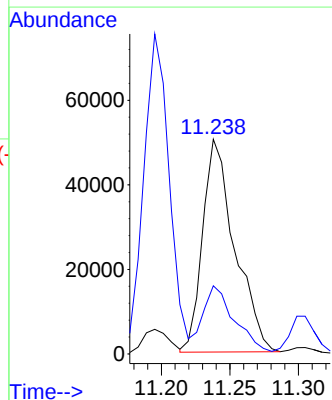
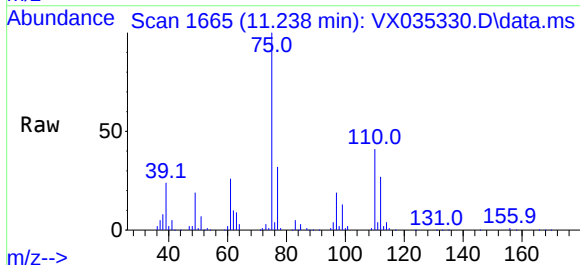
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS01

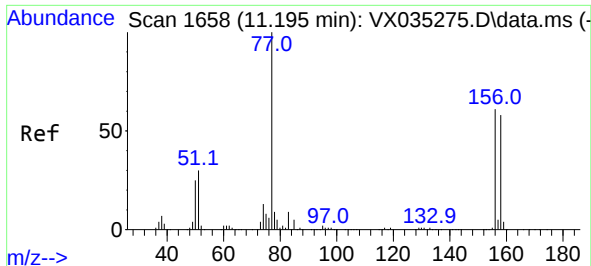
Tgt Ion: 83 Resp: 78497
Ion Ratio Lower Upper
83 100
131 10.9 4.8 14.3
85 65.8 32.0 96.0



#76
1,2,3-Trichloropropane
Concen: 20.650 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. 0.001 min
Lab File: VX035330.D
Acq: 27 Apr 2023 10:52

Tgt Ion: 75 Resp: 82323
Ion Ratio Lower Upper
75 100
77 32.0 21.6 64.8

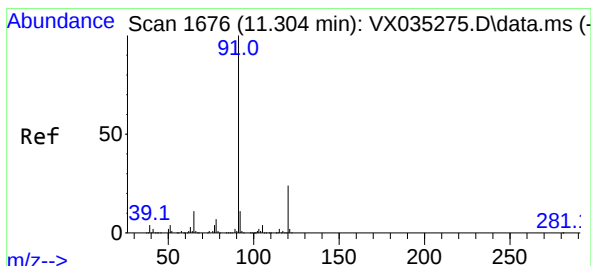
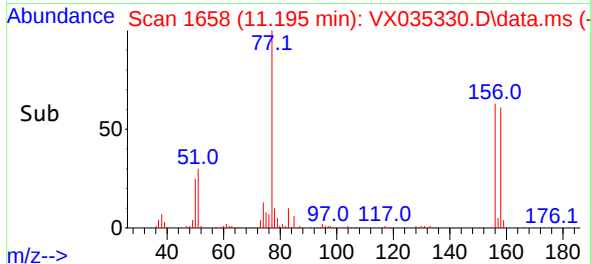
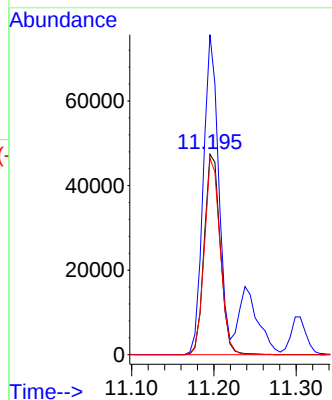
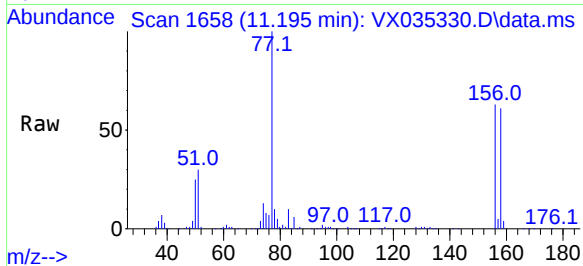




#77
Bromobenzene
Concen: 17.751 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VX035330.D
Acq: 27 Apr 2023 10:52

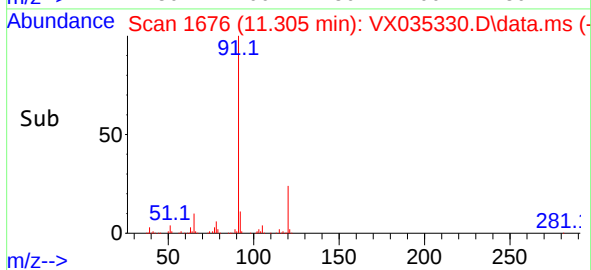
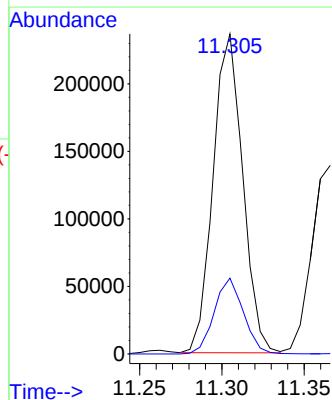
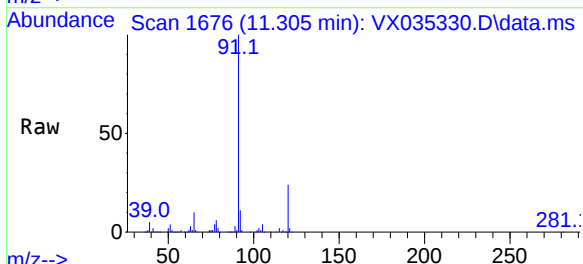
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS01

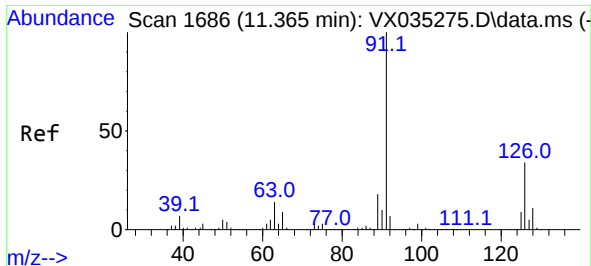
Tgt Ion:156 Resp: 64460
Ion Ratio Lower Upper
156 100
77 152.7 86.7 259.9
158 96.6 48.0 144.0



#78
n-propylbenzene
Concen: 17.592 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.001 min
Lab File: VX035330.D
Acq: 27 Apr 2023 10:52

Tgt Ion: 91 Resp: 295159
Ion Ratio Lower Upper
91 100
120 23.5 11.5 34.5

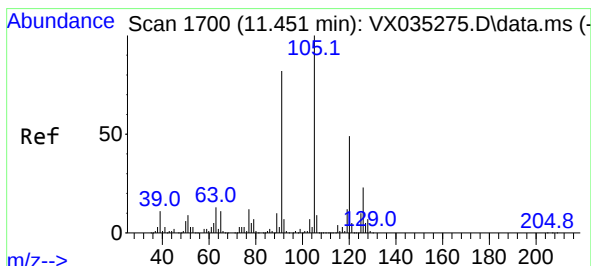
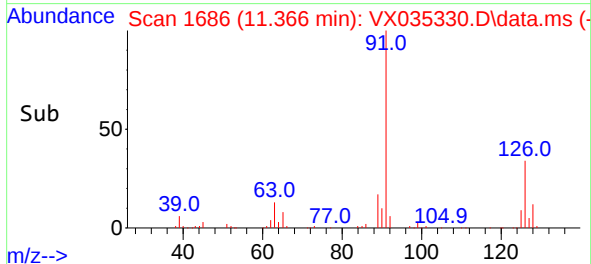
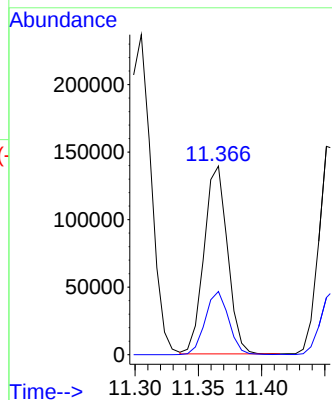
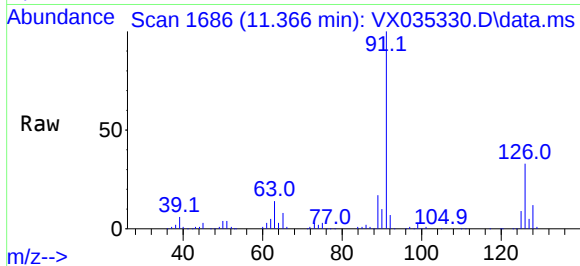




#79
2-Chlorotoluene
Concen: 17.159 ug/l
RT: 11.366 min Scan# 11
Delta R.T. 0.001 min
Lab File: VX035330.D
Acq: 27 Apr 2023 10:52

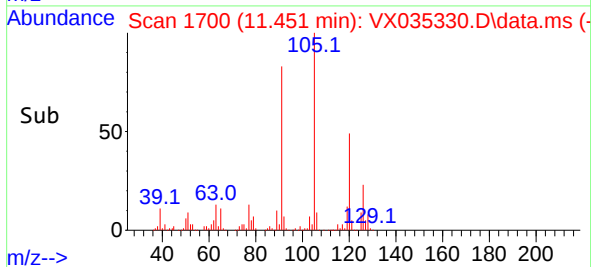
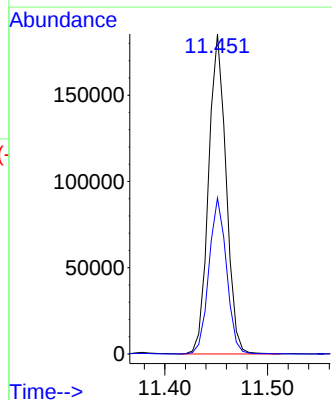
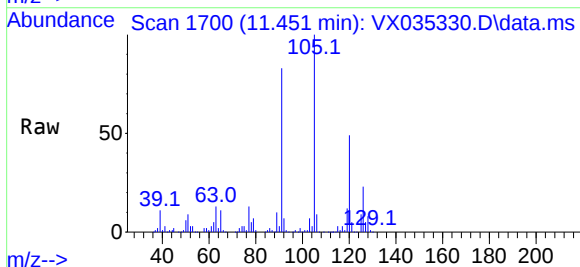
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS01

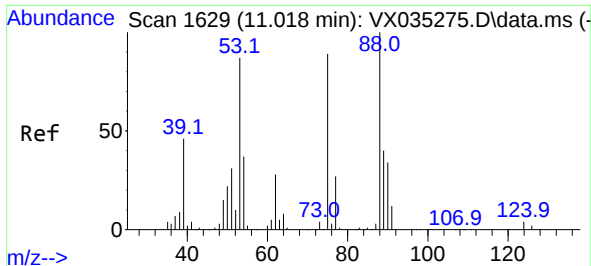
Tgt Ion: 91 Resp: 179900
Ion Ratio Lower Upper
91 100
126 33.5 16.3 48.9



#80
1,3,5-Trimethylbenzene
Concen: 17.823 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX035330.D
Acq: 27 Apr 2023 10:52

Tgt Ion: 105 Resp: 219549
Ion Ratio Lower Upper
105 100
120 48.8 23.7 71.1



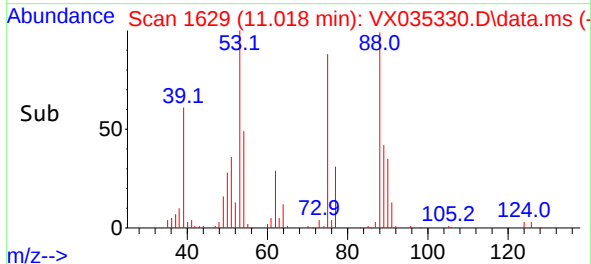
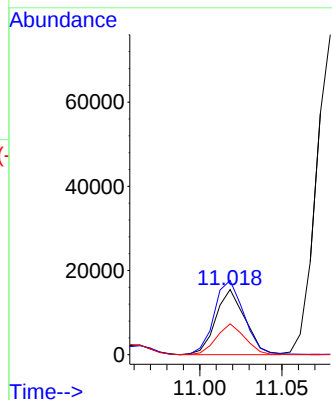
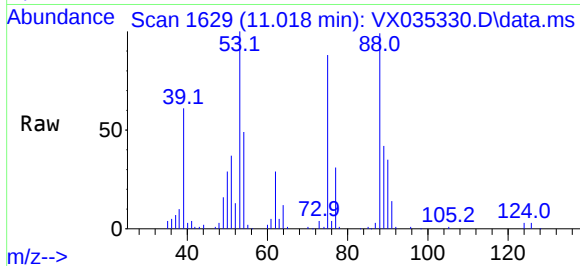


#81
trans-1,4-Dichloro-2-butene
Concen: 15.671 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX035330.D
Acq: 27 Apr 2023 10:52

Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS01

Tgt Ion: 75 Resp: 19289

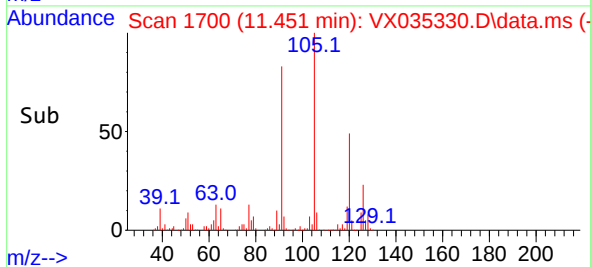
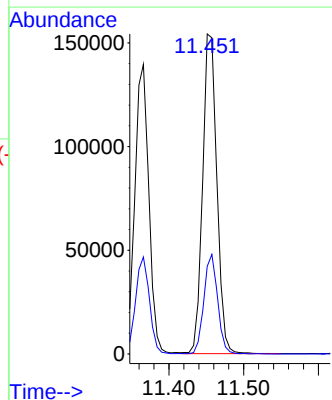
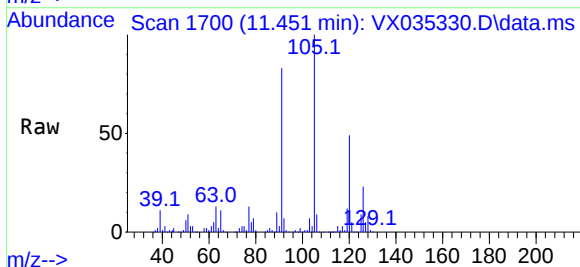
Ion	Ratio	Lower	Upper
75	100		
53	116.0	82.6	124.0
89	45.7	36.9	55.3

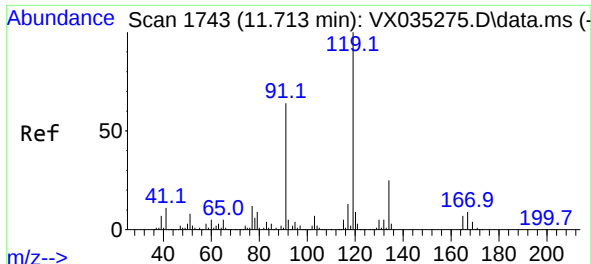


#82
4-Chlorotoluene
Concen: 17.320 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX035330.D
Acq: 27 Apr 2023 10:52

Tgt Ion: 91 Resp: 203946

Ion	Ratio	Lower	Upper
91	100		
126	30.1	14.2	42.6

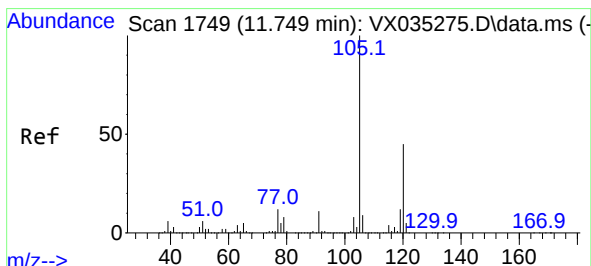
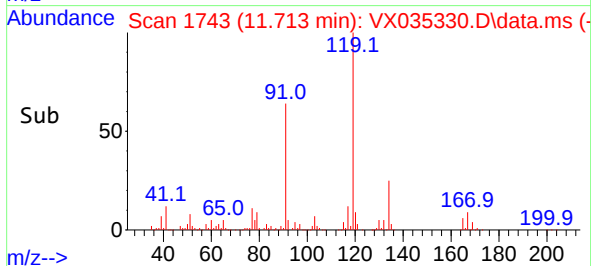
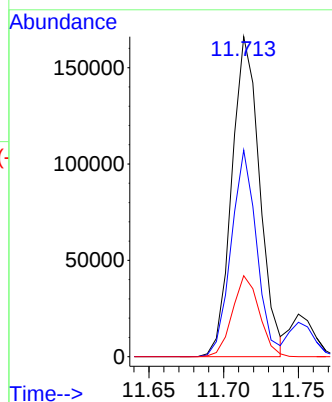
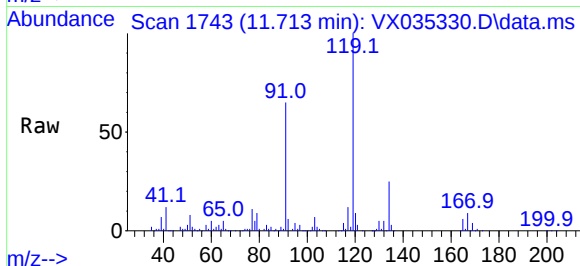




#83
tert-Butylbenzene
Concen: 17.390 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX035330.D
Acq: 27 Apr 2023 10:52

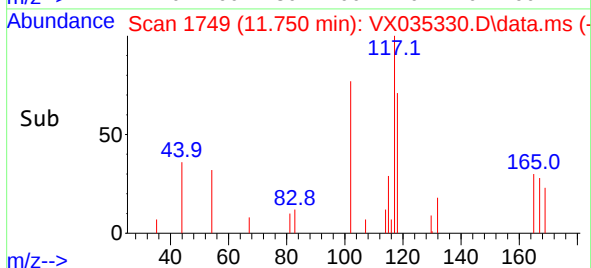
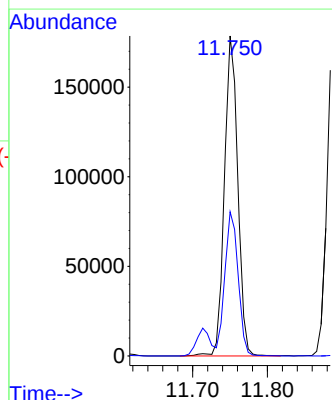
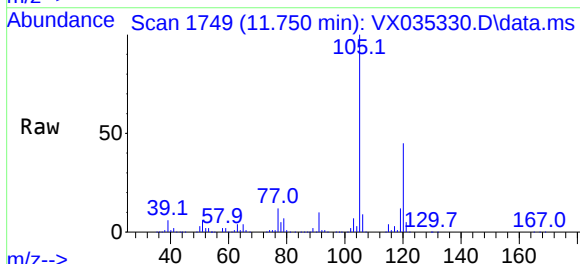
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS01

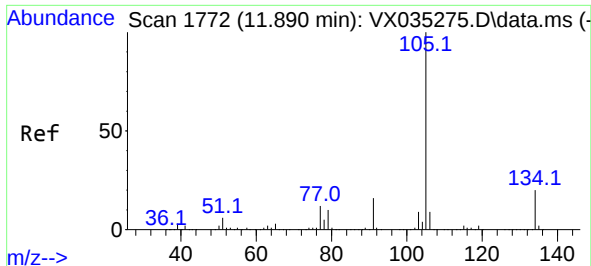
Tgt Ion:119 Resp: 214932
Ion Ratio Lower Upper
119 100
91 59.1 30.6 92.0
134 24.4 11.8 35.4



#84
1,2,4-Trimethylbenzene
Concen: 17.894 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.001 min
Lab File: VX035330.D
Acq: 27 Apr 2023 10:52

Tgt Ion:105 Resp: 221465
Ion Ratio Lower Upper
105 100
120 44.8 22.4 67.0

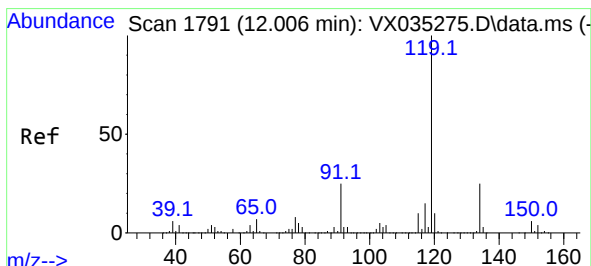
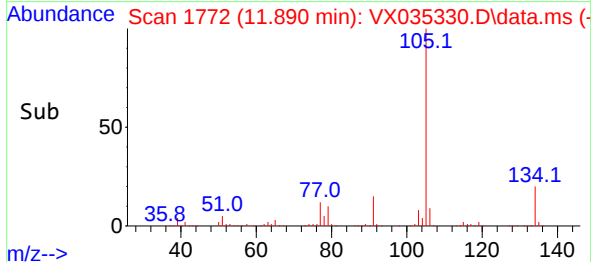
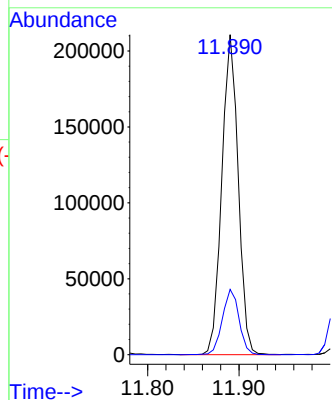
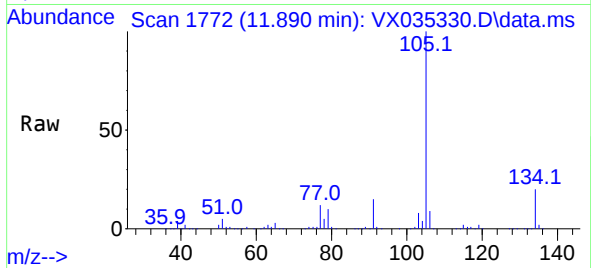




#85
 sec-Butylbenzene
 Concen: 17.323 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX035330.D
 Acq: 27 Apr 2023 10:52

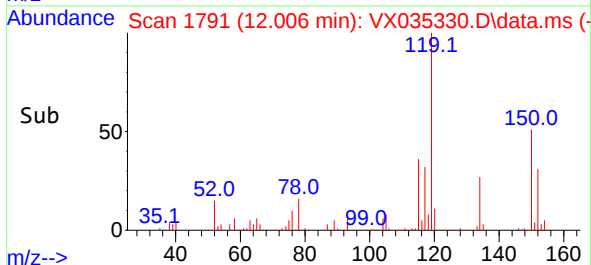
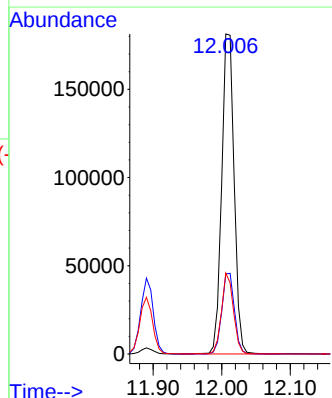
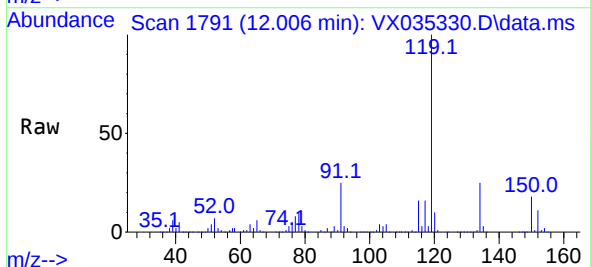
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0427WBS01

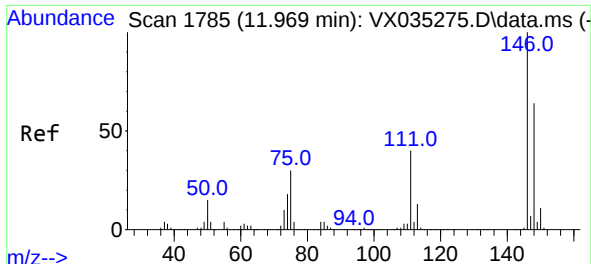
Tgt Ion:105 Resp: 262621
 Ion Ratio Lower Upper
 105 100
 134 20.8 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 17.640 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. 0.000 min
 Lab File: VX035330.D
 Acq: 27 Apr 2023 10:52

Tgt Ion:119 Resp: 227446
 Ion Ratio Lower Upper
 119 100
 134 25.5 13.2 39.5
 91 24.2 12.9 38.7





#87

1,3-Dichlorobenzene

Concen: 17.279 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX035330.D

Acq: 27 Apr 2023 10:52

Instrument :

MSVOA_X

ClientSampleId :

VX0427WBS01

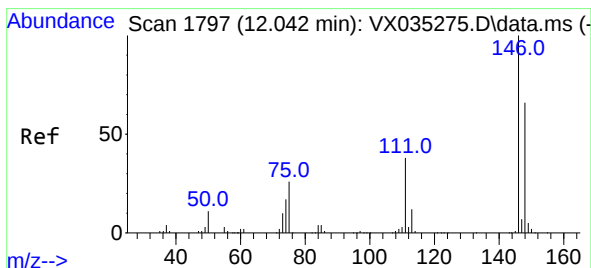
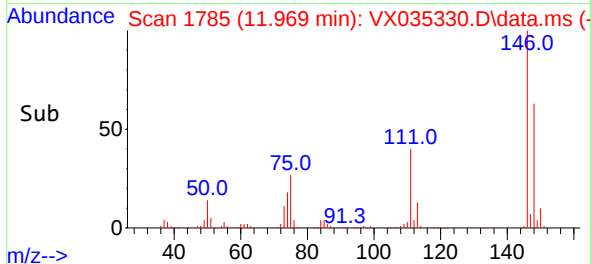
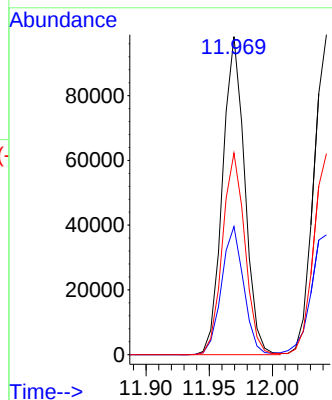
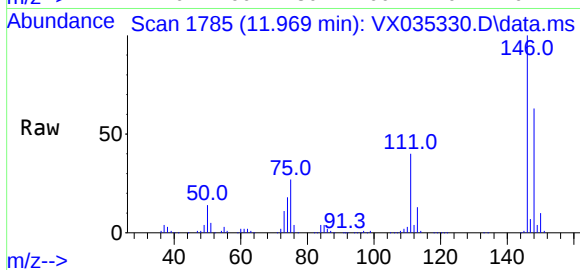
Tgt Ion:146 Resp: 119247

Ion Ratio Lower Upper

146 100

111 40.3 20.9 62.8

148 64.4 31.6 95.0



#88

1,4-Dichlorobenzene

Concen: 16.599 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. 0.001 min

Lab File: VX035330.D

Acq: 27 Apr 2023 10:52

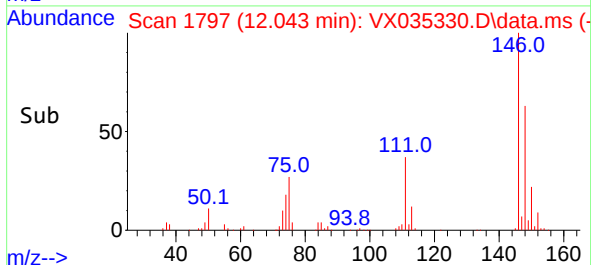
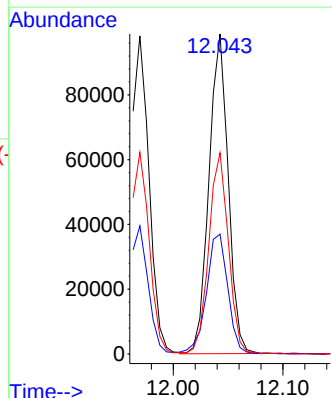
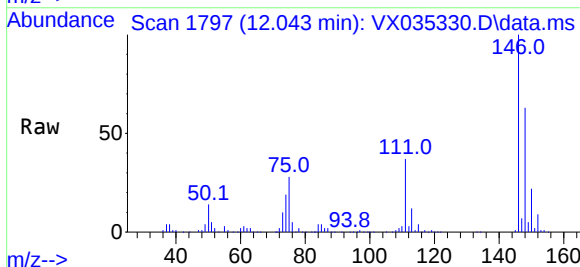
Tgt Ion:146 Resp: 120108

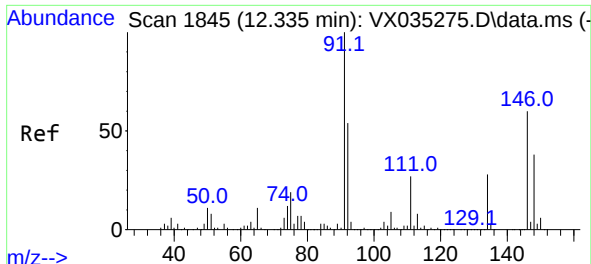
Ion Ratio Lower Upper

146 100

111 41.8 20.6 61.9

148 64.2 31.8 95.4

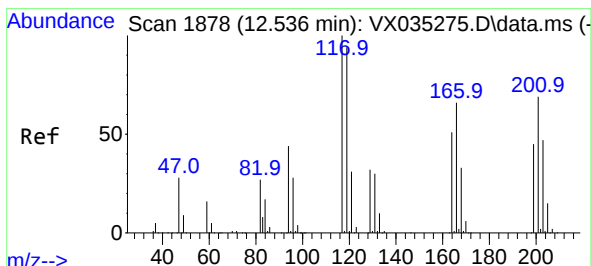
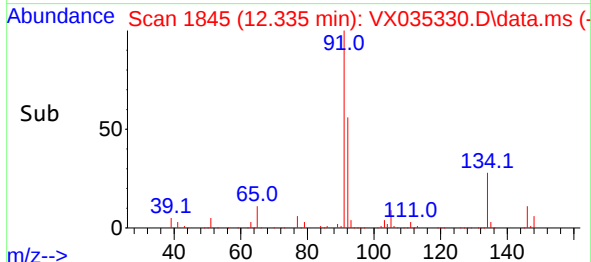
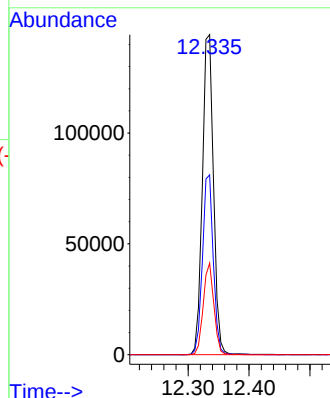
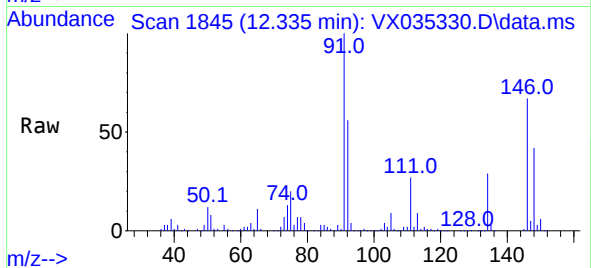




#89
n-Butylbenzene
Concen: 16.899 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX035330.D
Acq: 27 Apr 2023 10:52

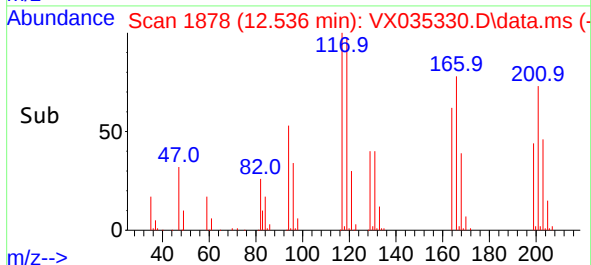
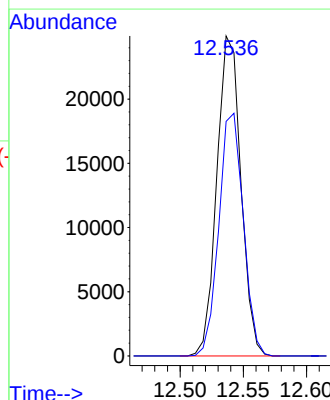
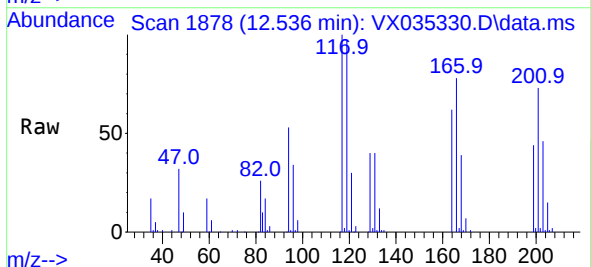
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS01

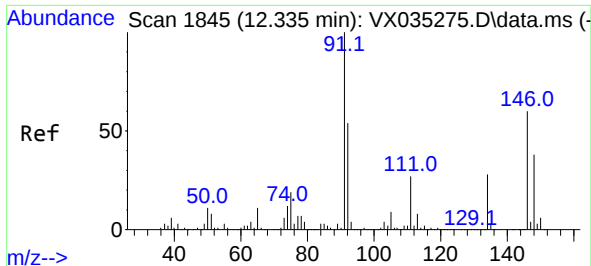
Tgt Ion: 91 Resp: 183934
Ion Ratio Lower Upper
91 100
92 54.8 27.7 83.0
134 27.3 13.0 38.9



#90
Hexachloroethane
Concen: 16.671 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. 0.000 min
Lab File: VX035330.D
Acq: 27 Apr 2023 10:52

Tgt Ion: 117 Resp: 32904
Ion Ratio Lower Upper
117 100
201 77.3 34.4 103.1

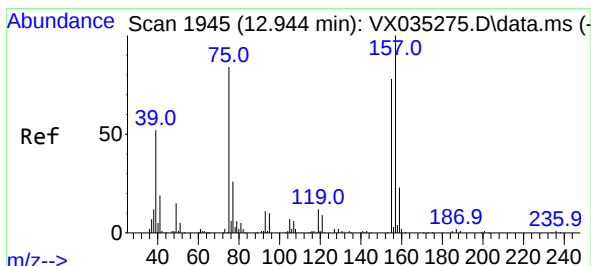
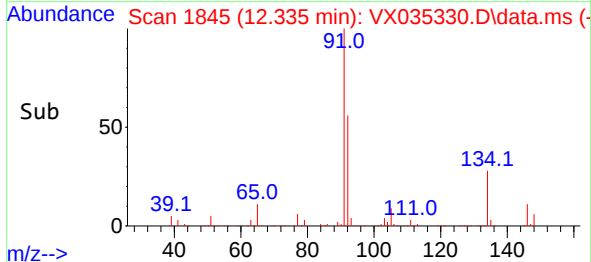
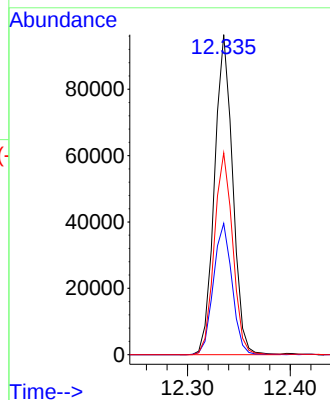
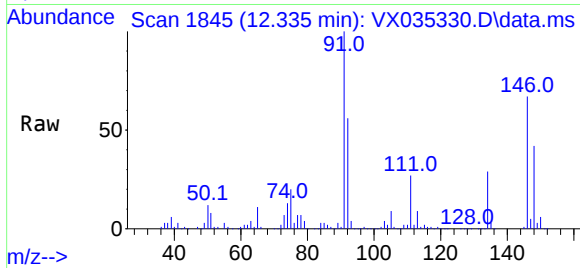




#91
1,2-Dichlorobenzene
Concen: 17.196 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX035330.D
Acq: 27 Apr 2023 10:52

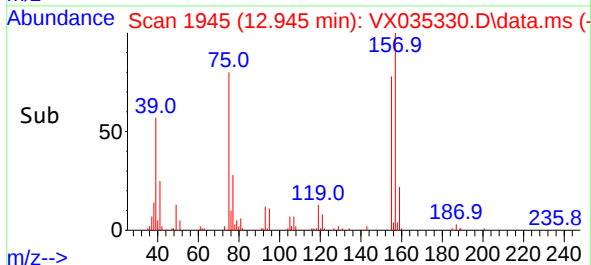
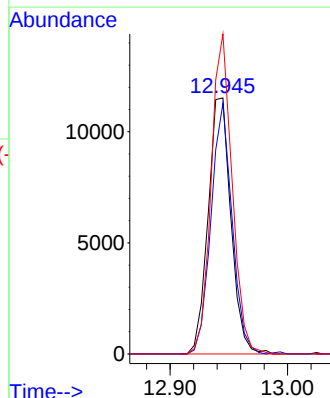
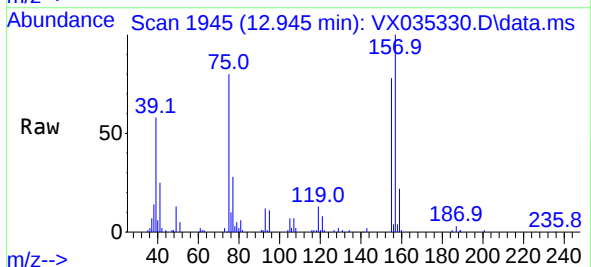
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS01

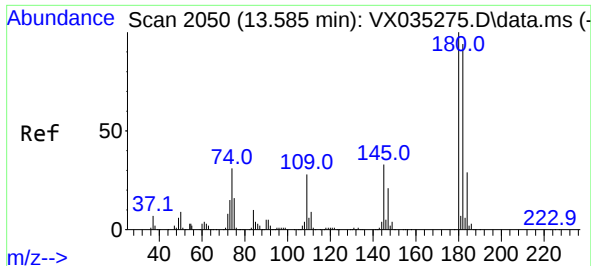
Tgt Ion:146 Resp: 118694
Ion Ratio Lower Upper
146 100
111 41.9 22.0 66.0
148 64.0 32.0 96.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 17.119 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.001 min
Lab File: VX035330.D
Acq: 27 Apr 2023 10:52

Tgt Ion: 75 Resp: 15565
Ion Ratio Lower Upper
75 100
155 90.2 38.4 115.1
157 114.8 49.9 149.7

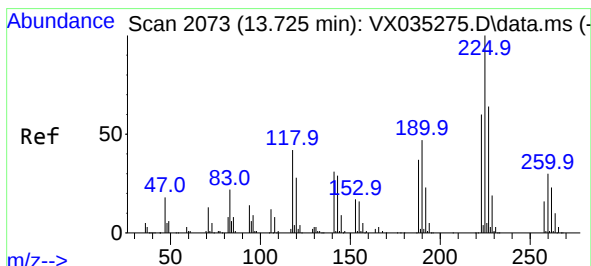
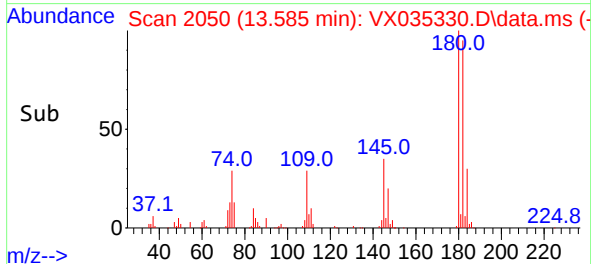
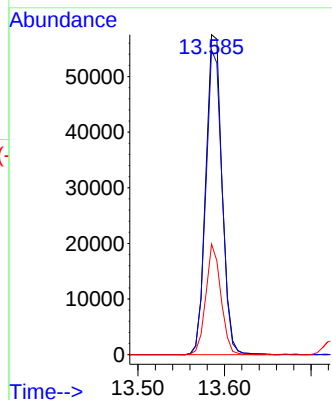
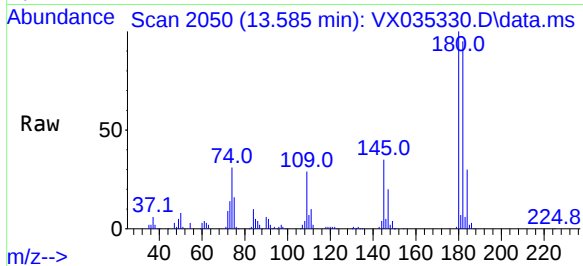




#93
1,2,4-Trichlorobenzene
Concen: 17.249 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. 0.000 min
Lab File: VX035330.D
Acq: 27 Apr 2023 10:52

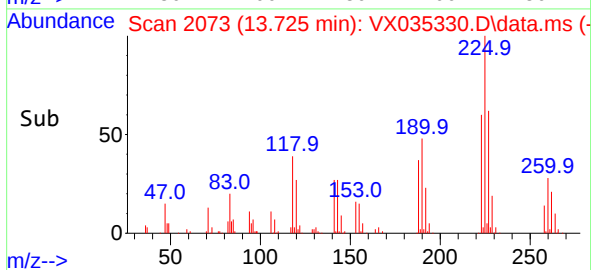
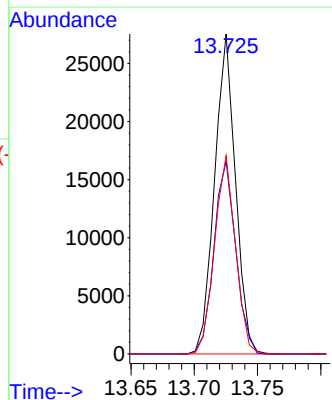
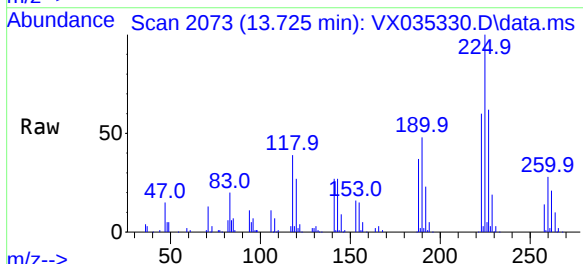
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS01

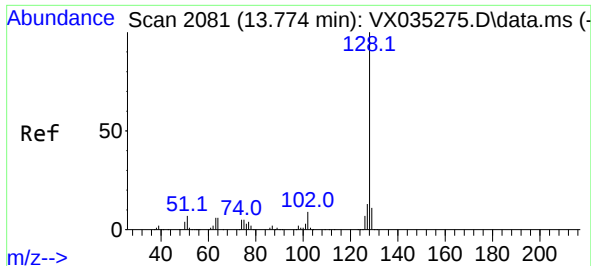
Tgt Ion:180 Resp: 74835
Ion Ratio Lower Upper
180 100
182 95.2 47.0 141.0
145 32.0 15.9 47.7



#94
Hexachlorobutadiene
Concen: 16.578 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX035330.D
Acq: 27 Apr 2023 10:52

Tgt Ion:225 Resp: 31567
Ion Ratio Lower Upper
225 100
223 63.1 32.1 96.5
227 62.2 31.8 95.4

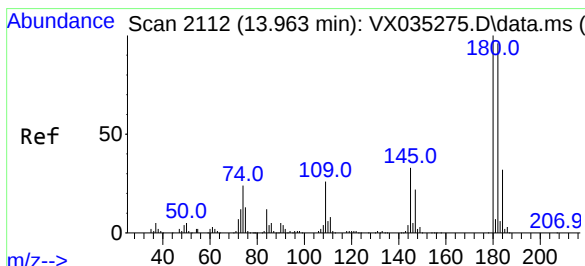
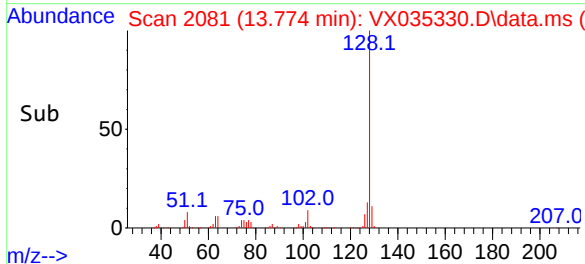
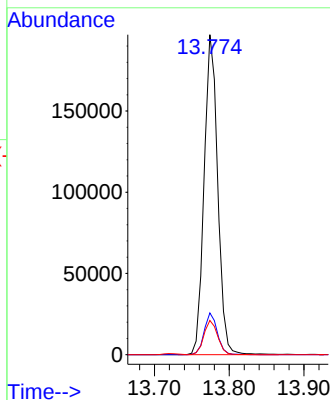
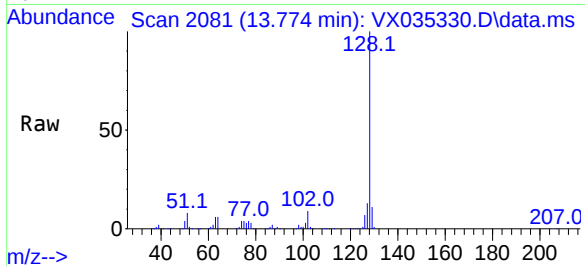




#95
Naphthalene
Concen: 18.576 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VX035330.D
Acq: 27 Apr 2023 10:52

Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS01

Tgt Ion:	128	Resp:	248112
Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.2	15.4
129	10.9	8.6	13.0



#96
1,2,3-Trichlorobenzene
Concen: 16.999 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX035330.D
Acq: 27 Apr 2023 10:52

Tgt Ion:	180	Resp:	74242
Ion	Ratio	Lower	Upper
180	100		
182	96.0	48.0	144.2
145	33.9	17.7	53.1

