

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042923\
 Data File : VX035420.D
 Acq On : 29 Apr 2023 13:48
 Operator : JC/MD
 Sample : VX0429MBS01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0429MBS01

Quant Time: May 01 04:28:26 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	238234	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	371668	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	327564	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	160691	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	129825	45.170	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	90.340%
35) Dibromofluoromethane	5.385	113	108184	47.424	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	94.840%
50) Toluene-d8	8.647	98	401698	46.680	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	93.360%
62) 4-Bromofluorobenzene	11.079	95	152556	47.126	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	94.260%

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	43432	17.229	ug/l	99
3) Chloromethane	1.294	50	35678	15.558	ug/l	99
4) Vinyl Chloride	1.374	62	36479	15.860	ug/l	97
5) Bromomethane	1.617	94	25169	16.465	ug/l	98
6) Chloroethane	1.691	64	22172	16.483	ug/l	96
7) Trichlorofluoromethane	1.892	101	62490	17.374	ug/l	100
8) Diethyl Ether	2.136	74	21405	16.322	ug/l	94
9) 1,1,2-Trichlorotrifluo...	2.331	101	41046	17.086	ug/l	97
10) Methyl Iodide	2.453	142	46968	15.492	ug/l	98
11) Tert butyl alcohol	3.014	59	33257	63.549	ug/l	100
12) 1,1-Dichloroethene	2.319	96	38723	16.735	ug/l	99
13) Acrolein	2.239	56	44186	85.856	ug/l	100
14) Allyl chloride	2.666	41	65334	16.045	ug/l	98
15) Acrylonitrile	3.068	53	105385	80.515	ug/l	99
16) Acetone	2.398	43	100111	80.198	ug/l	95
17) Carbon Disulfide	2.514	76	88115	15.886	ug/l	98
18) Methyl Acetate	2.709	43	80302	16.636	ug/l	98
19) Methyl tert-butyl Ether	3.111	73	139063	17.518	ug/l	95
20) Methylene Chloride	2.788	84	44933	15.698	ug/l	94
21) trans-1,2-Dichloroethene	3.093	96	42167	16.779	ug/l	98
22) Diisopropyl ether	3.757	45	136963	16.998	ug/l	97
23) Vinyl Acetate	3.721	43	472704	85.346	ug/l	97
24) 1,1-Dichloroethane	3.611	63	78202	17.230	ug/l	98
25) 2-Butanone	4.568	43	141515	77.670	ug/l	96
26) 2,2-Dichloropropane	4.471	77	62680	17.627	ug/l	98
27) cis-1,2-Dichloroethene	4.489	96	49359	16.710	ug/l	95
28) Bromochloromethane	4.897	49	34877	18.032	ug/l #	81
29) Tetrahydrofuran	5.013	42	88959	76.164	ug/l	94
30) Chloroform	5.099	83	81285	17.740	ug/l	97
31) Cyclohexane	5.470	56	67206	16.484	ug/l	95
32) 1,1,1-Trichloroethane	5.385	97	70121	17.463	ug/l	97
36) 1,1-Dichloropropene	5.690	75	59960	16.833	ug/l	99
37) Ethyl Acetate	4.714	43	53923	16.575	ug/l	94
38) Carbon Tetrachloride	5.678	117	60891	18.008	ug/l	99
39) Methylcyclohexane	7.379	83	71752	16.549	ug/l	100
40) Benzene	6.037	78	177812	17.402	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	32082	17.210	ug/l	97
42) 1,2-Dichloroethane	6.086	62	63308	17.377	ug/l	96
43) Isopropyl Acetate	6.342	43	91421	16.724	ug/l	95
44) Trichloroethene	7.123	130	48682	17.295	ug/l	99
45) 1,2-Dichloropropane	7.427	63	45129	17.518	ug/l	97
46) Dibromomethane	7.580	93	31103	17.582	ug/l	92
47) Bromodichloromethane	7.818	83	57245	17.563	ug/l	99
48) Methyl methacrylate	7.696	41	45719	17.050	ug/l	93
49) 1,4-Dioxane	7.714	88	20534	314.160	ug/l #	94
51) 4-Methyl-2-Pentanone	8.574	43	278945	83.058	ug/l	96
52) Toluene	8.720	92	113416	17.511	ug/l	98
53) t-1,3-Dichloropropene	8.976	75	61381	18.033	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	70402	18.299	ug/l	93
55) 1,1,2-Trichloroethane	9.153	97	45041	17.444	ug/l	96
56) Ethyl methacrylate	9.116	69	66917	17.398	ug/l	90
57) 1,3-Dichloropropane	9.311	76	74934	16.967	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.238	63	178676	92.904	ug/l	95
59) 2-Hexanone	9.427	43	209326	82.967	ug/l	95
60) Dibromochloromethane	9.518	129	44696	18.067	ug/l	100
61) 1,2-Dibromoethane	9.610	107	46767	17.570	ug/l	98
64) Tetrachloroethene	9.275	164	43712	17.428	ug/l	98
65) Chlorobenzene	10.079	112	122158	17.237	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.159	131	44976	18.235	ug/l	99
67) Ethyl Benzene	10.195	91	218547	17.807	ug/l	99
68) m/p-Xylenes	10.299	106	168264	35.780	ug/l	98
69) o-Xylene	10.640	106	81973	17.776	ug/l	100
70) Styrene	10.652	104	135024	18.058	ug/l	98
71) Bromoform	10.799	173	29686	17.304	ug/l #	99
73) Isopropylbenzene	10.963	105	218111	18.568	ug/l	100
74) N-amyl acetate	10.841	43	76048	17.228	ug/l	93
75) 1,1,2,2-Tetrachloroethane	11.213	83	64276	17.630	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	66479	20.740	ug/l	84
77) Bromobenzene	11.195	156	52717	18.055	ug/l	91
78) n-propylbenzene	11.305	91	243019	18.014	ug/l	99
79) 2-Chlorotoluene	11.366	91	149177	17.696	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	183884	18.566	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.018	75	16140	16.308	ug/l	98
82) 4-Chlorotoluene	11.451	91	170394	17.997	ug/l	98
83) tert-Butylbenzene	11.713	119	180696	18.183	ug/l	98
84) 1,2,4-Trimethylbenzene	11.750	105	182049	18.293	ug/l	100
85) sec-Butylbenzene	11.890	105	216892	17.793	ug/l	100
86) p-Isopropyltoluene	12.006	119	184468	17.793	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	99583	17.946	ug/l	98
88) 1,4-Dichlorobenzene	12.042	146	98025	16.849	ug/l	99
89) n-Butylbenzene	12.329	91	147365	16.838	ug/l	99
90) Hexachloroethane	12.536	117	27326	17.218	ug/l	88
91) 1,2-Dichlorobenzene	12.335	146	99187	17.872	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.945	75	12684	17.350	ug/l	88
93) 1,2,4-Trichlorobenzene	13.585	180	60349	17.299	ug/l	100
94) Hexachlorobutadiene	13.725	225	26801	17.505	ug/l	98
95) Naphthalene	13.774	128	198315	18.466	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	59072	16.821	ug/l	98

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ClientSampleId :
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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

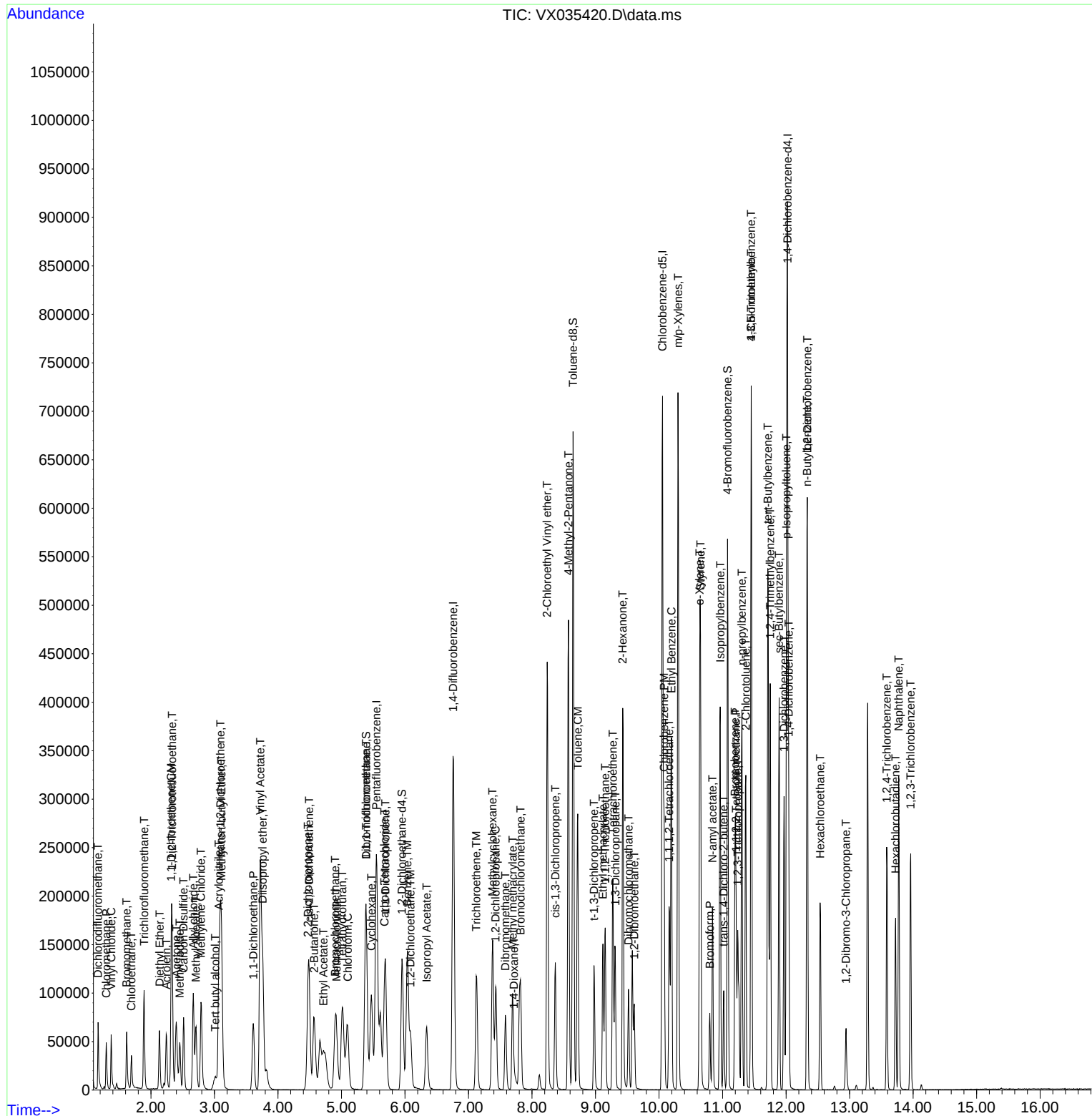
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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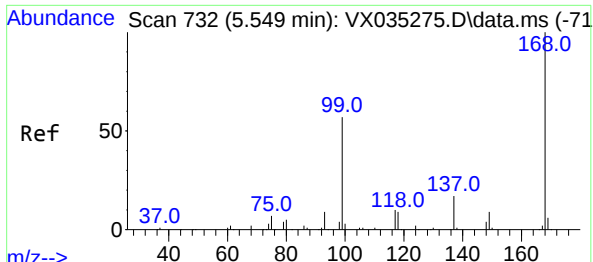
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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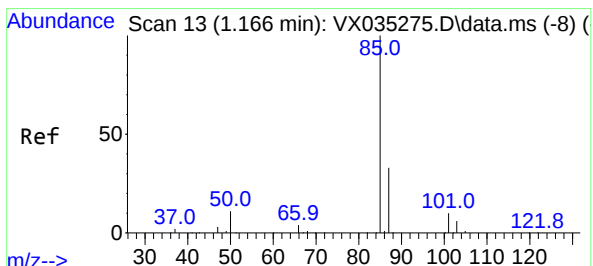
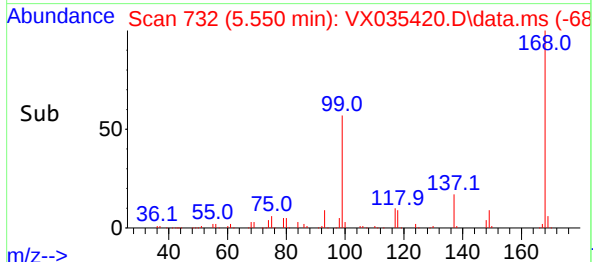
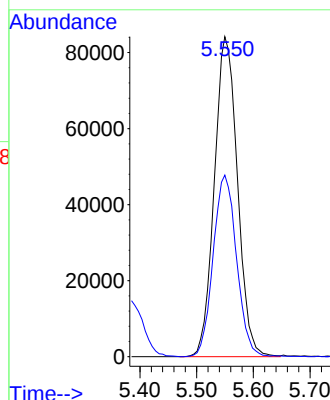
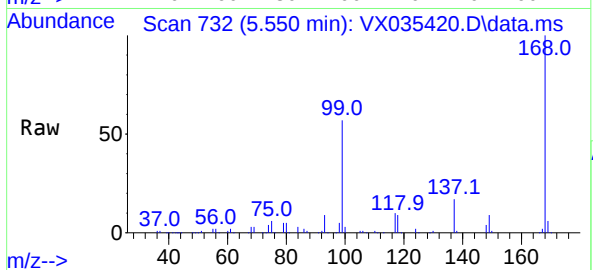




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. 0.001 min
Lab File: VX035420.D
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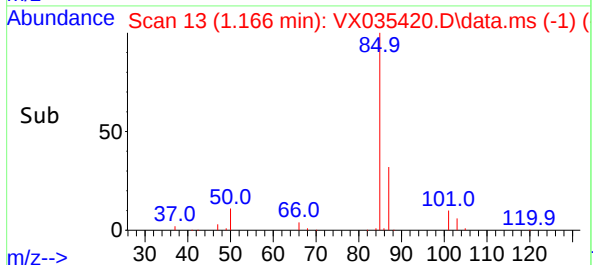
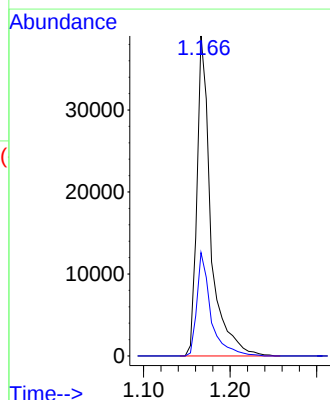
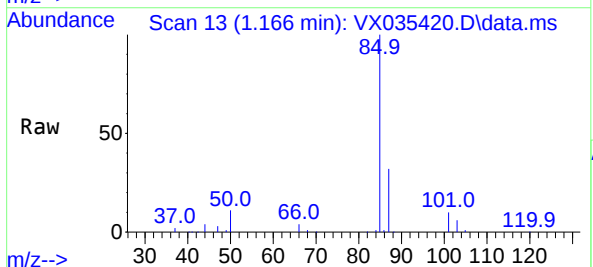
Instrument :
MSVOA_X
ClientSampleId :
VX0429MBS01

Tgt Ion:168 Resp: 238234
Ion Ratio Lower Upper
168 100
99 56.8 45.7 68.5

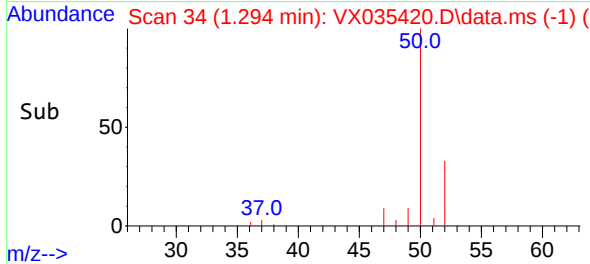
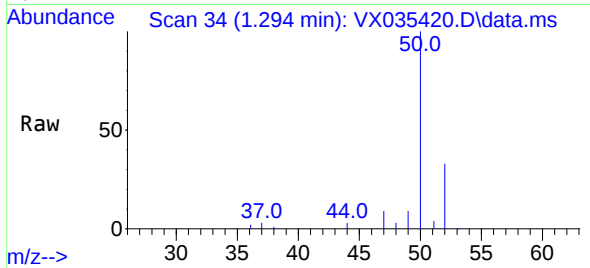
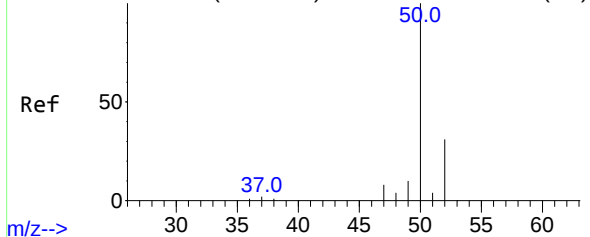


#2
Dichlorodifluoromethane
Concen: 17.229 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX035420.D
Acq: 29 Apr 2023 13:48

Tgt Ion: 85 Resp: 43432
Ion Ratio Lower Upper
85 100
87 32.3 16.4 49.1



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



#3

Chloromethane

Concen: 15.558 ug/l

RT: 1.294 min Scan# 34

Delta R.T. 0.000 min

Lab File: VX035420.D

Acq: 29 Apr 2023 13:48

Instrument :

MSVOA_X

ClientSampleId :

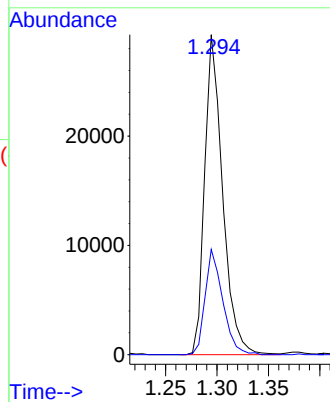
VX0429MBS01

Tgt Ion: 50 Resp: 35678

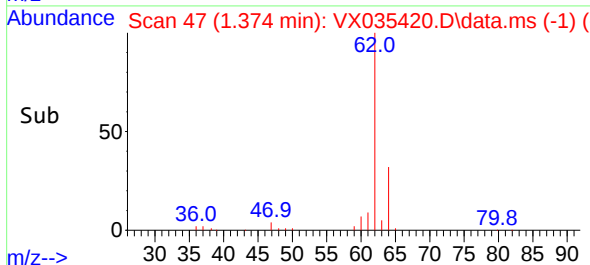
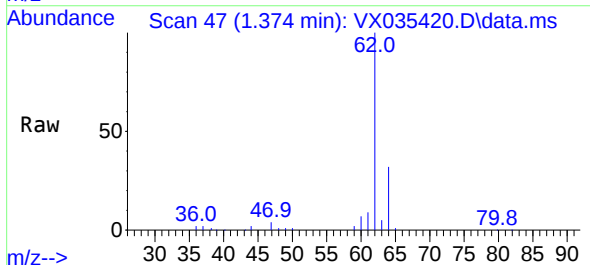
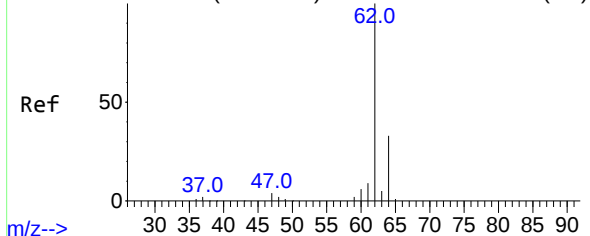
Ion Ratio Lower Upper

50 100

52 32.9 25.9 38.9



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



#4

Vinyl Chloride

Concen: 15.860 ug/l

RT: 1.374 min Scan# 47

Delta R.T. 0.001 min

Lab File: VX035420.D

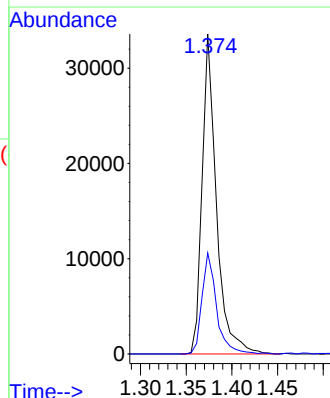
Acq: 29 Apr 2023 13:48

Tgt Ion: 62 Resp: 36479

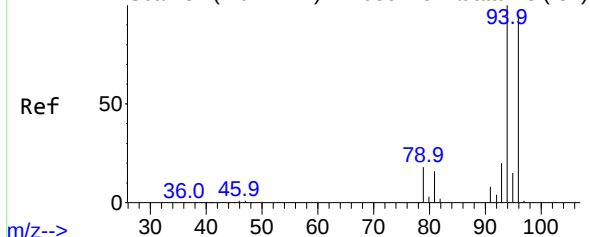
Ion Ratio Lower Upper

62 100

64 31.5 26.4 39.6



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



#5

Bromomethane

Concen: 16.465 ug/l

RT: 1.617 min Scan# 81

Delta R.T. 0.000 min

Lab File: VX035420.D

Acq: 29 Apr 2023 13:48

Instrument :

MSVOA_X

ClientSampleId :

VX0429MBS01

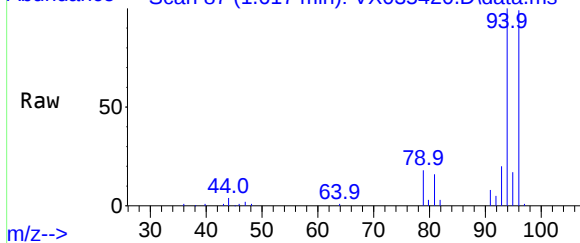
Tgt Ion: 94 Resp: 25169

Ion Ratio Lower Upper

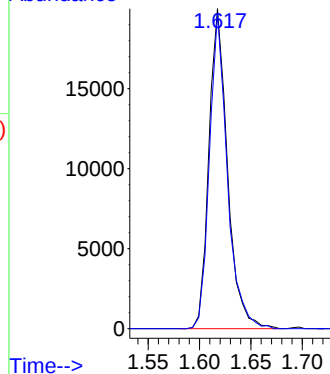
94 100

96 98.6 77.0 115.6

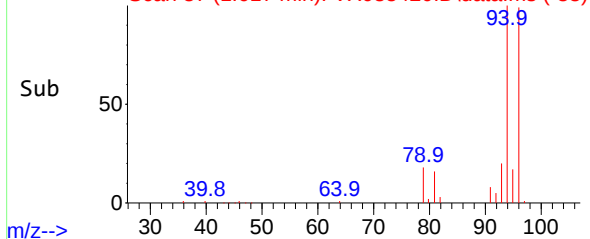
Abundance Scan 87 (1.617 min): VX035420.D\data.ms



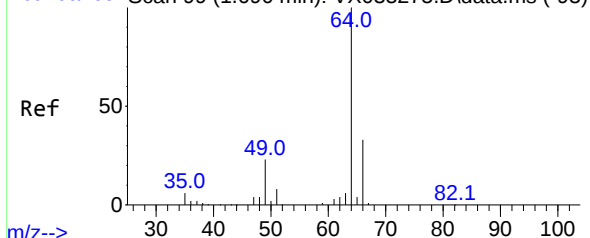
Abundance



Abundance Scan 87 (1.617 min): VX035420.D\data.ms (-38)



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



#6

Chloroethane

Concen: 16.483 ug/l

RT: 1.691 min Scan# 99

Delta R.T. 0.001 min

Lab File: VX035420.D

Acq: 29 Apr 2023 13:48

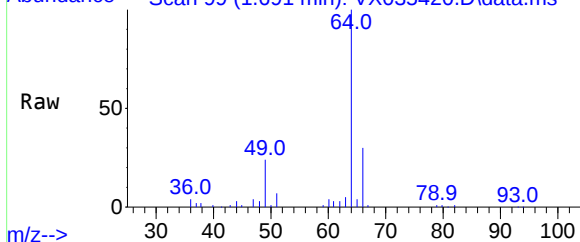
Tgt Ion: 64 Resp: 22172

Ion Ratio Lower Upper

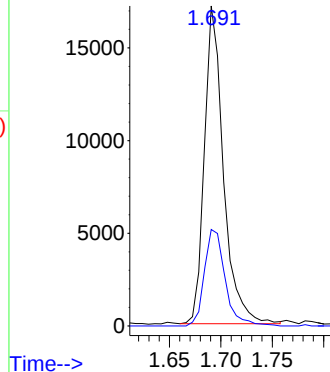
64 100

66 30.3 26.2 39.4

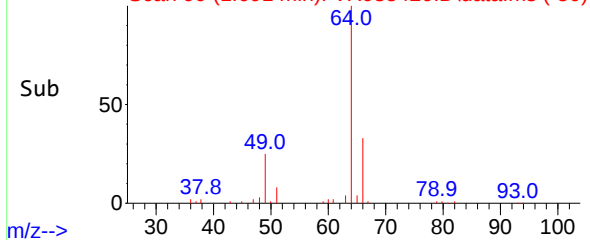
Abundance Scan 99 (1.691 min): VX035420.D\data.ms

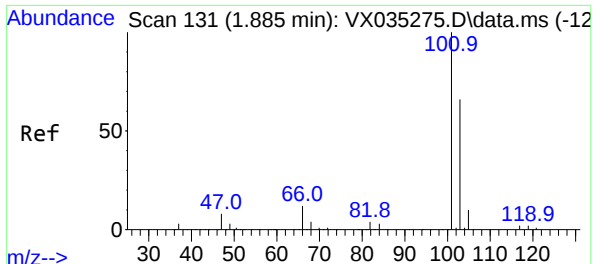


Abundance



Abundance Scan 99 (1.691 min): VX035420.D\data.ms (-50)

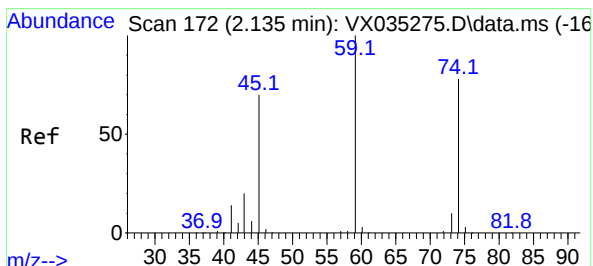
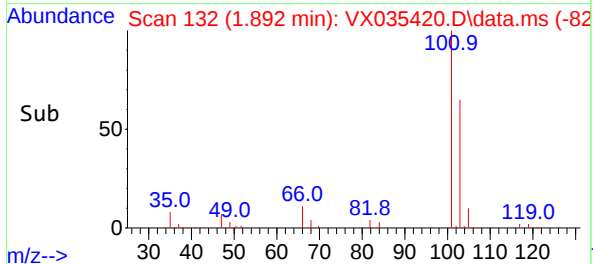
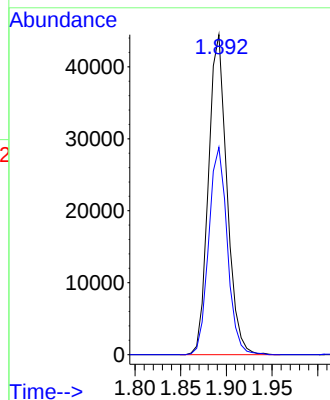
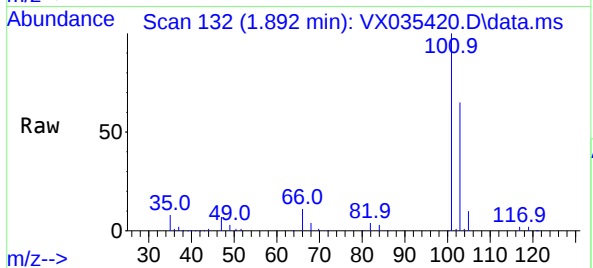




#7
Trichlorofluoromethane
Concen: 17.374 ug/l
RT: 1.892 min Scan# 11
Delta R.T. 0.007 min
Lab File: VX035420.D
Acq: 29 Apr 2023 13:48

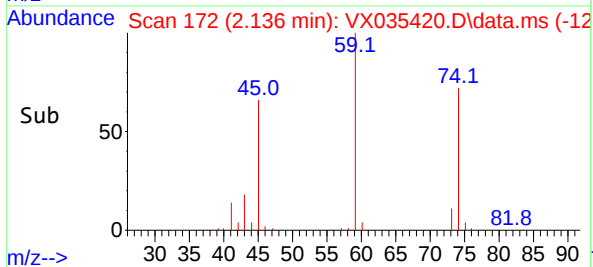
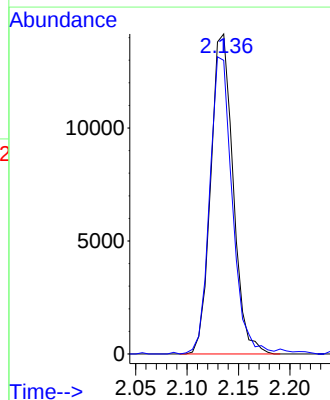
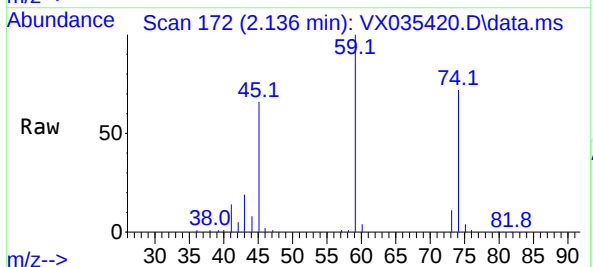
Instrument :
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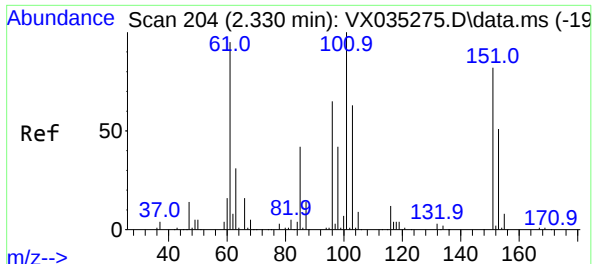
Tgt Ion:101 Resp: 62490
Ion Ratio Lower Upper
101 100
103 64.8 52.0 78.0



#8
Diethyl Ether
Concen: 16.322 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.001 min
Lab File: VX035420.D
Acq: 29 Apr 2023 13:48

Tgt Ion: 74 Resp: 21405
Ion Ratio Lower Upper
74 100
45 93.9 49.8 149.3

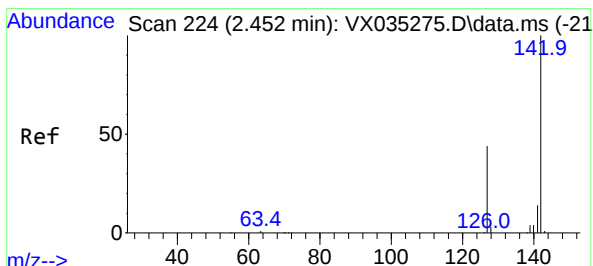
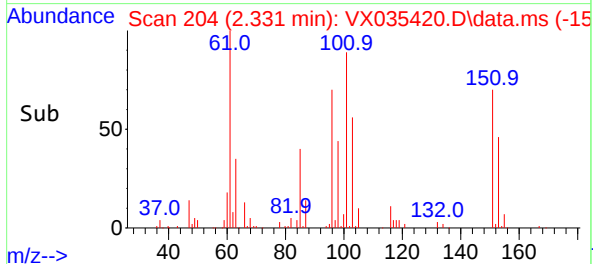
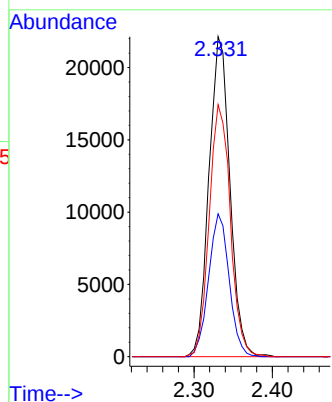
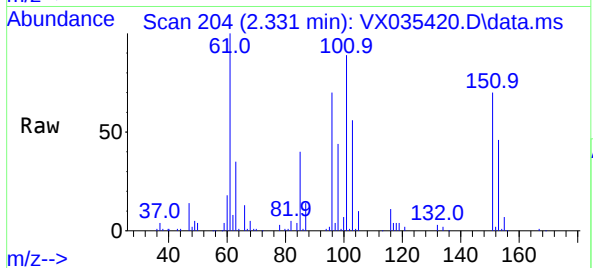




#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.086 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.001 min
Lab File: VX035420.D
Acq: 29 Apr 2023 13:48

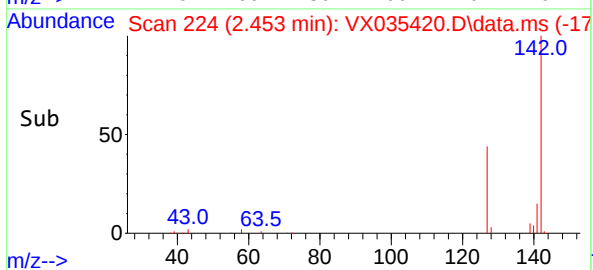
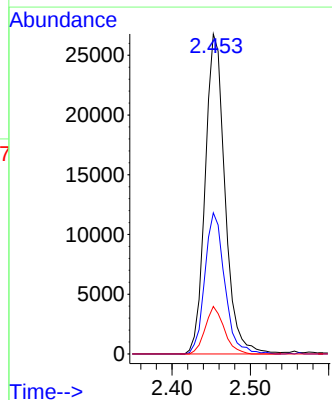
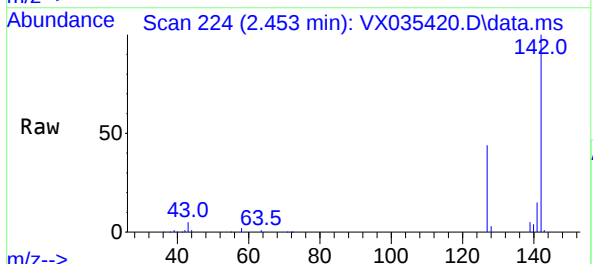
Instrument :
MSVOA_X
ClientSampleId :
VX0429MBS01

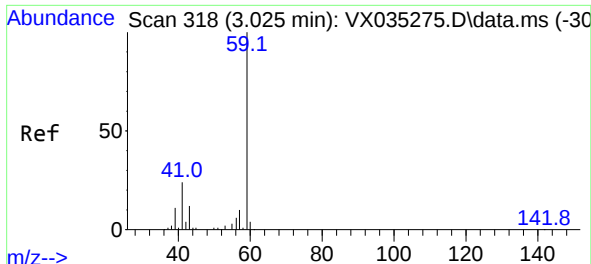
Tgt Ion:101 Resp: 41046
Ion Ratio Lower Upper
101 100
85 43.8 35.4 53.2
151 79.6 60.2 90.4



#10
Methyl Iodide
Concen: 15.492 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.001 min
Lab File: VX035420.D
Acq: 29 Apr 2023 13:48

Tgt Ion:142 Resp: 46968
Ion Ratio Lower Upper
142 100
127 44.3 34.0 51.0
141 14.2 11.1 16.7

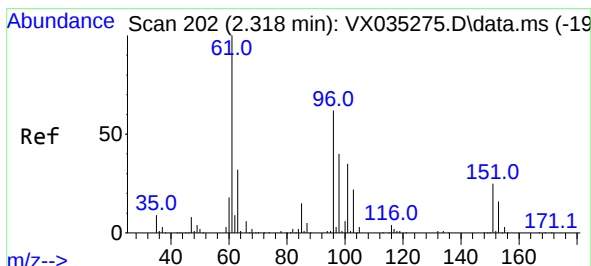
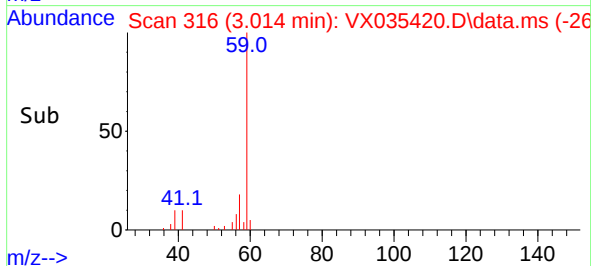
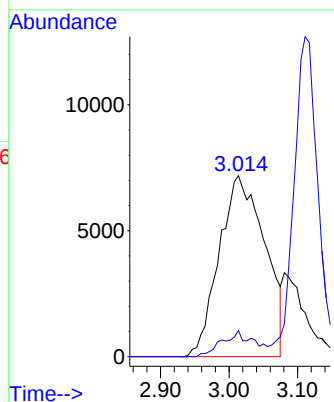
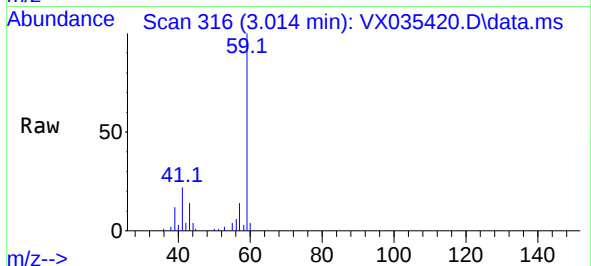




#11
Tert butyl alcohol
Concen: 63.549 ug/l
RT: 3.014 min Scan# 318
Delta R.T. -0.011 min
Lab File: VX035420.D
Acq: 29 Apr 2023 13:48

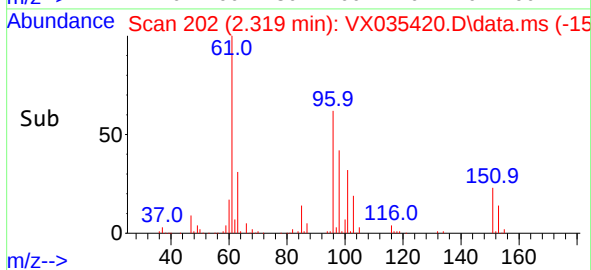
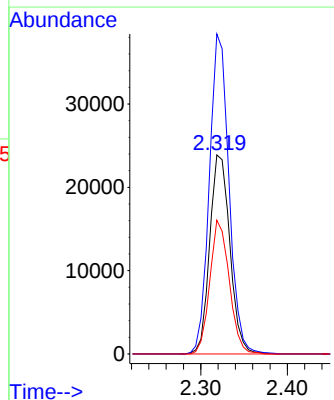
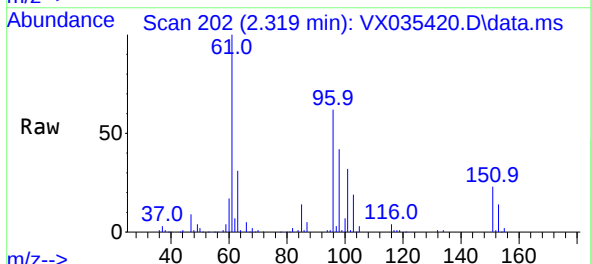
Instrument :
MSVOA_X
ClientSampleId :
VX0429MBS01

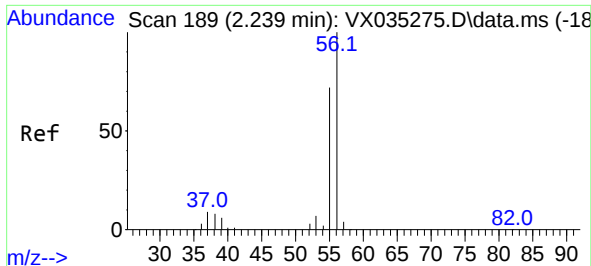
Tgt Ion: 59 Resp: 33257
Ion Ratio Lower Upper
59 100
57 9.9 8.1 12.1



#12
1,1-Dichloroethene
Concen: 16.735 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.001 min
Lab File: VX035420.D
Acq: 29 Apr 2023 13:48

Tgt Ion: 96 Resp: 38723
Ion Ratio Lower Upper
96 100
61 160.7 128.8 193.2
98 67.2 51.4 77.0





#13

Acrolein

Concen: 85.856 ug/l

RT: 2.239 min Scan# 189

Delta R.T. 0.000 min

Lab File: VX035420.D

Acq: 29 Apr 2023 13:48

Instrument :

MSVOA_X

ClientSampleId :

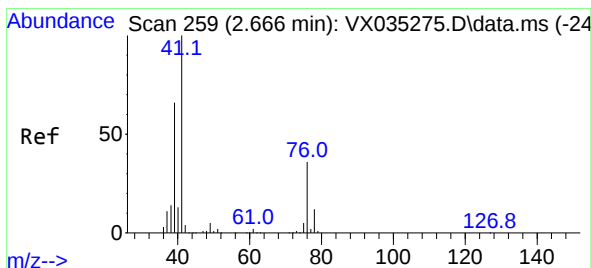
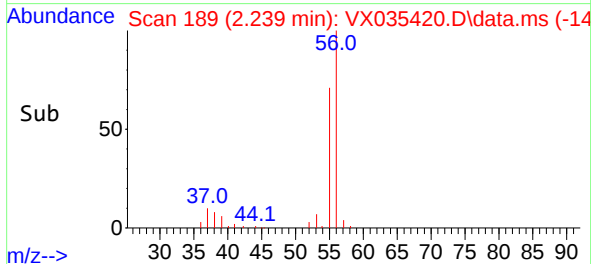
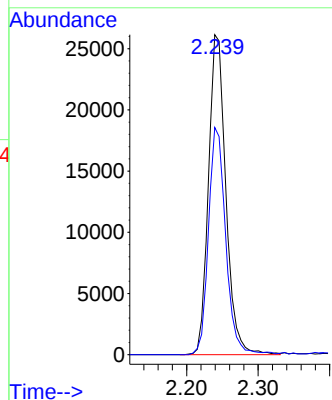
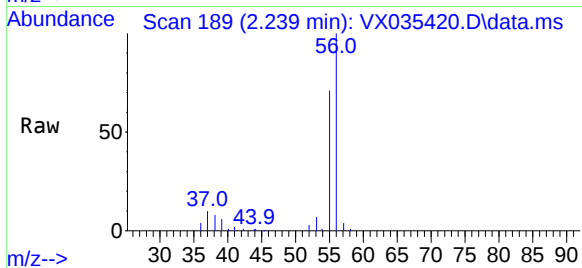
VX0429MBS01

Tgt Ion: 56 Resp: 44186

Ion Ratio Lower Upper

56 100

55 70.4 56.6 85.0



#14

Allyl chloride

Concen: 16.045 ug/l

RT: 2.666 min Scan# 259

Delta R.T. 0.000 min

Lab File: VX035420.D

Acq: 29 Apr 2023 13:48

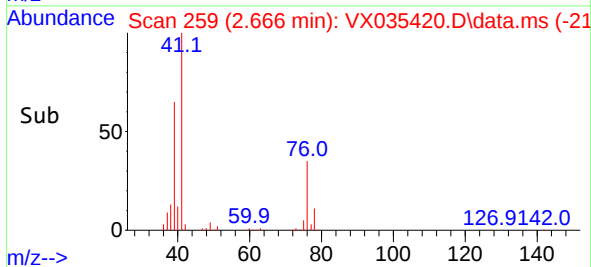
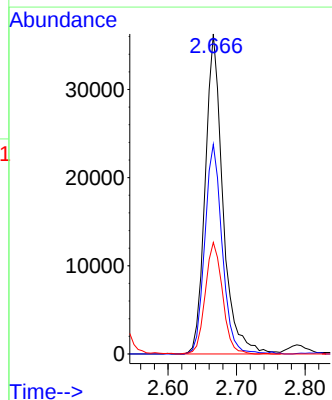
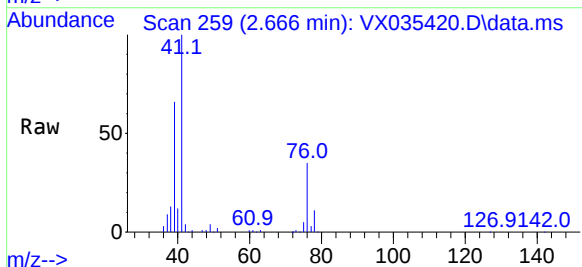
Tgt Ion: 41 Resp: 65334

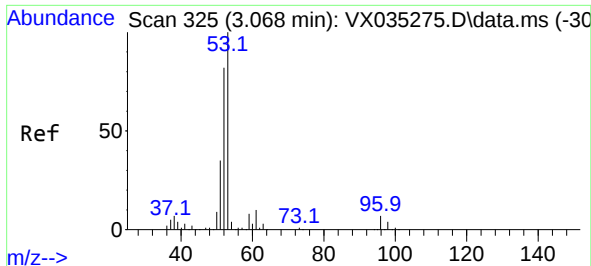
Ion Ratio Lower Upper

41 100

39 64.1 52.4 78.6

76 33.9 26.0 39.0

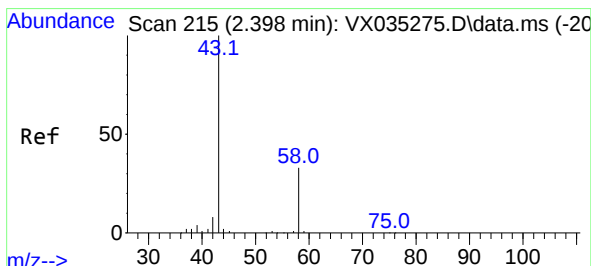
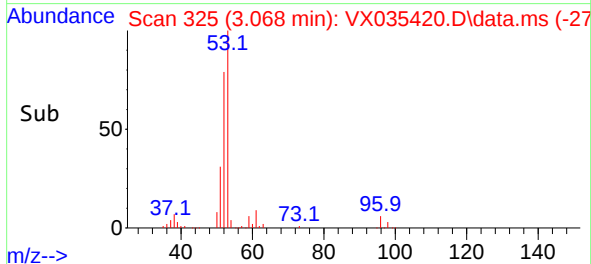
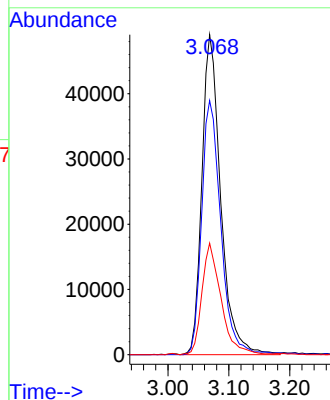
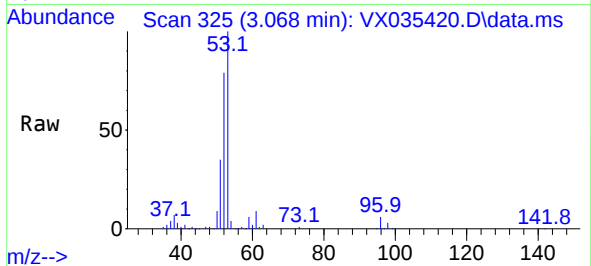




#15
Acrylonitrile
Concen: 80.515 ug/l
RT: 3.068 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX035420.D
Acq: 29 Apr 2023 13:48

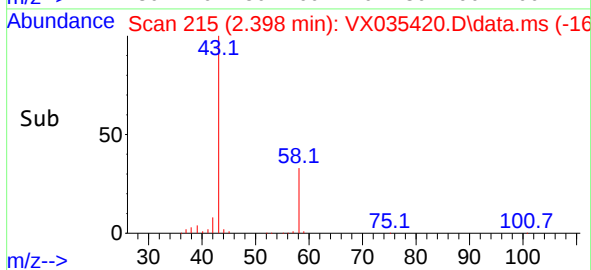
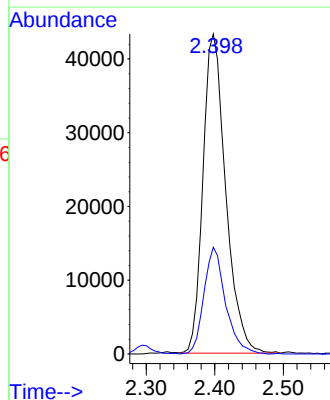
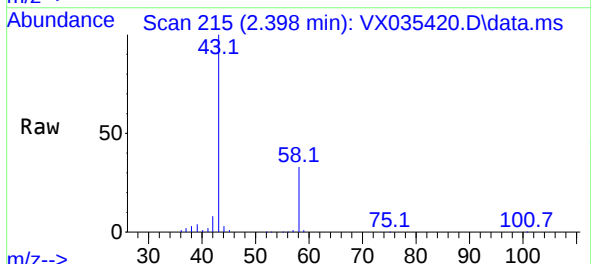
Instrument :
MSVOA_X
ClientSampleId :
VX0429MBS01

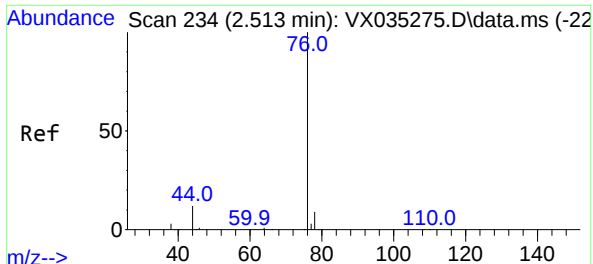
Tgt Ion: 53 Resp: 105385
Ion Ratio Lower Upper
53 100
52 81.4 66.2 99.2
51 35.3 28.3 42.5



#16
Acetone
Concen: 80.198 ug/l
RT: 2.398 min Scan# 215
Delta R.T. -0.000 min
Lab File: VX035420.D
Acq: 29 Apr 2023 13:48

Tgt Ion: 43 Resp: 100111
Ion Ratio Lower Upper
43 100
58 33.4 24.7 37.1

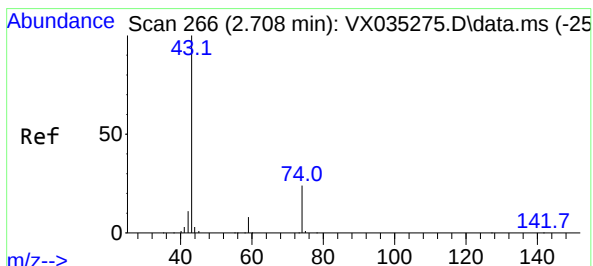
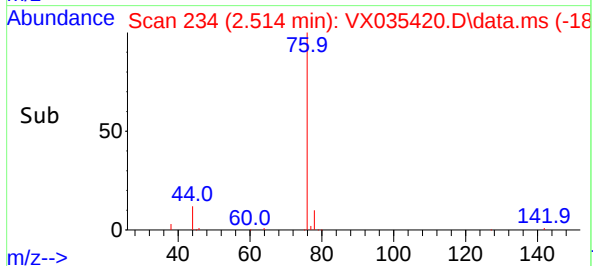
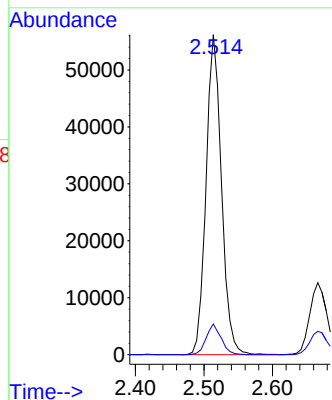
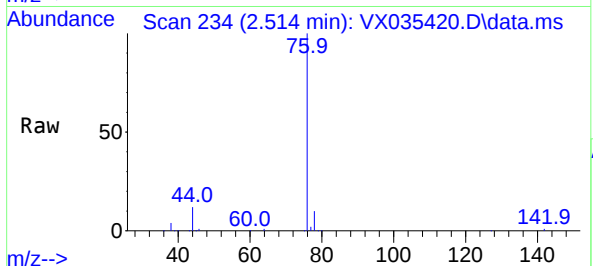




#17
Carbon Disulfide
Concen: 15.886 ug/l
RT: 2.514 min Scan# 21
Delta R.T. 0.001 min
Lab File: VX035420.D
Acq: 29 Apr 2023 13:48

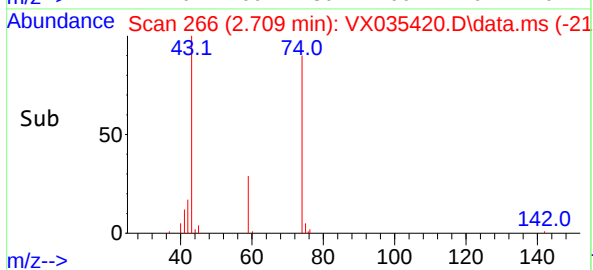
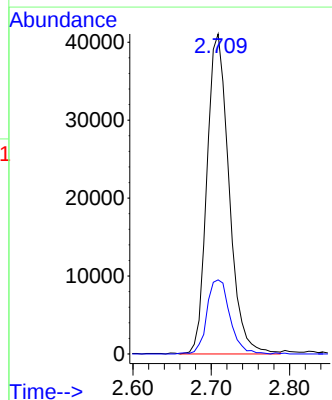
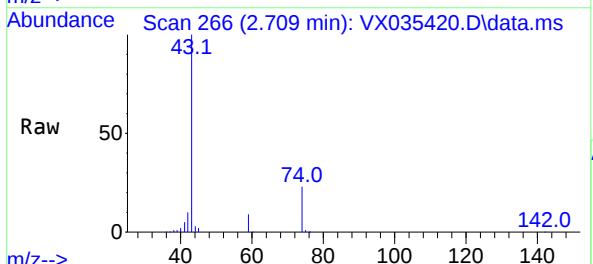
Instrument :
MSVOA_X
ClientSampleId :
VX0429MBS01

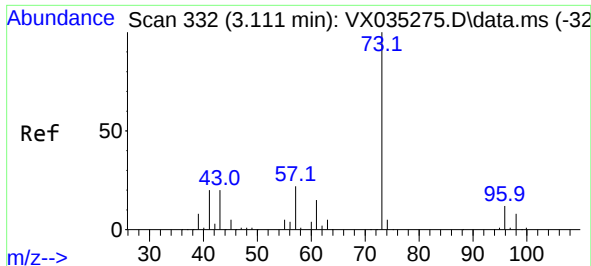
Tgt Ion: 76 Resp: 88115
Ion Ratio Lower Upper
76 100
78 9.6 7.2 10.8



#18
Methyl Acetate
Concen: 16.636 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.001 min
Lab File: VX035420.D
Acq: 29 Apr 2023 13:48

Tgt Ion: 43 Resp: 80302
Ion Ratio Lower Upper
43 100
74 24.0 18.3 27.5

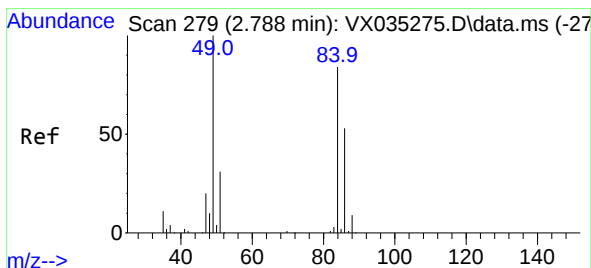
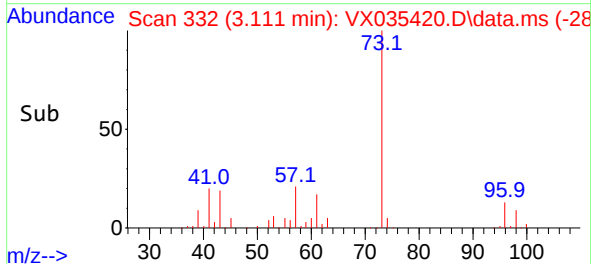
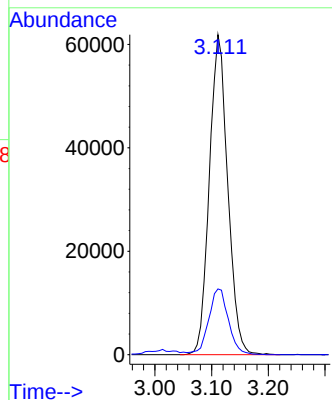
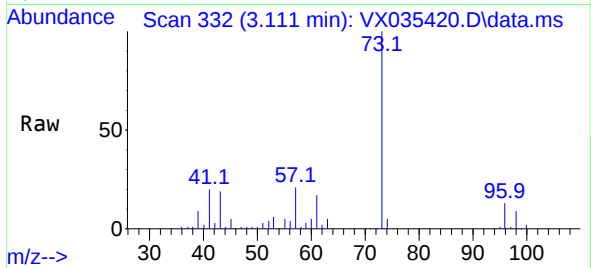




#19
Methyl tert-butyl Ether
Concen: 17.518 ug/l
RT: 3.111 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX035420.D
Acq: 29 Apr 2023 13:48

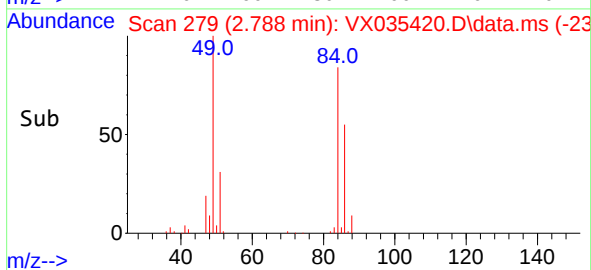
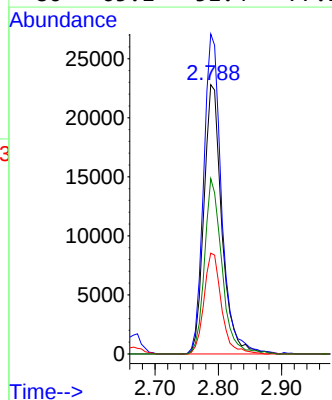
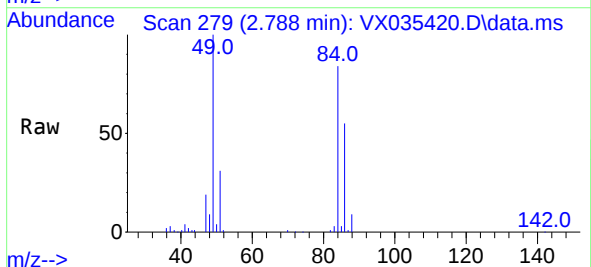
Instrument :
MSVOA_X
ClientSampleId :
VX0429MBS01

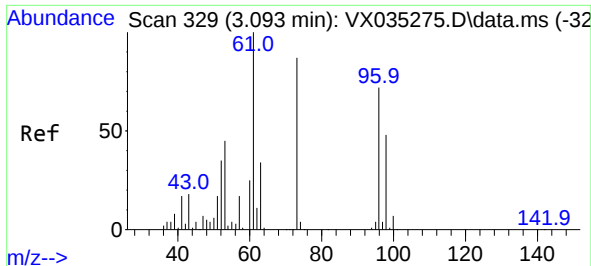
Tgt Ion: 73 Resp: 139063
Ion Ratio Lower Upper
73 100
57 20.5 18.5 27.7



#20
Methylene Chloride
Concen: 15.698 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX035420.D
Acq: 29 Apr 2023 13:48

Tgt Ion: 84 Resp: 44933
Ion Ratio Lower Upper
84 100
49 118.8 103.8 155.8
51 37.4 31.8 47.8
86 65.1 51.4 77.2

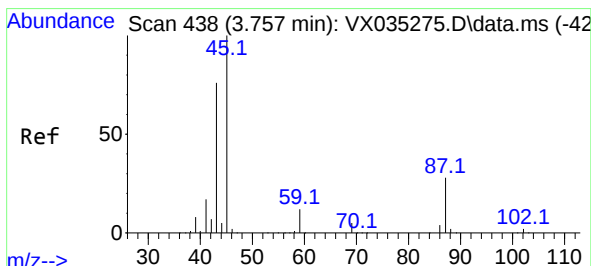
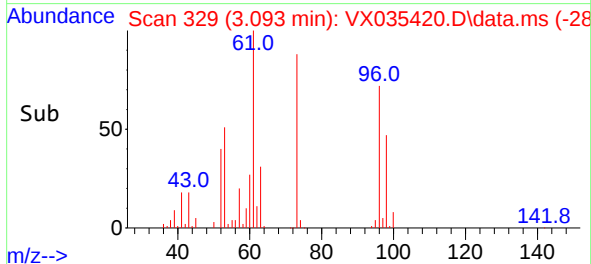
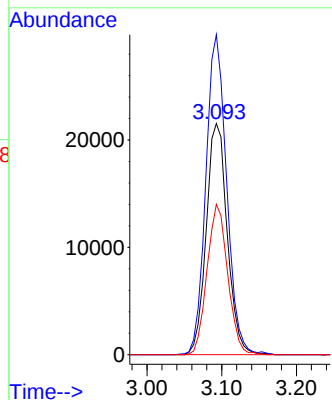
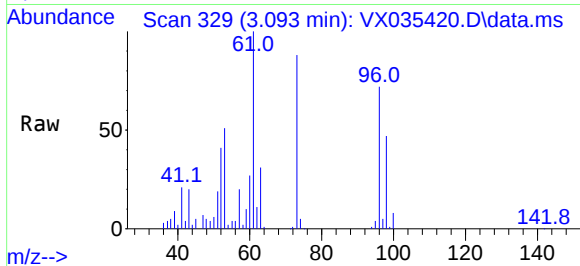




#21
trans-1,2-Dichloroethene
Concen: 16.779 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX035420.D
Acq: 29 Apr 2023 13:48

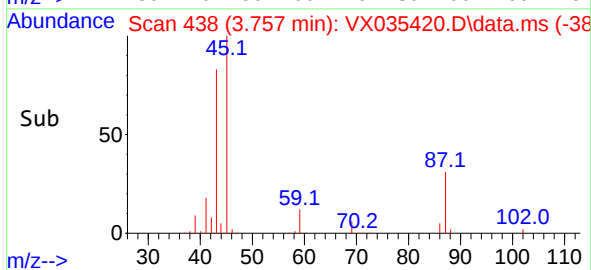
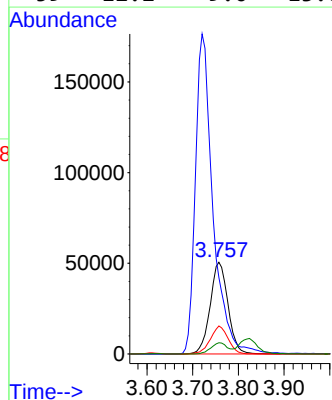
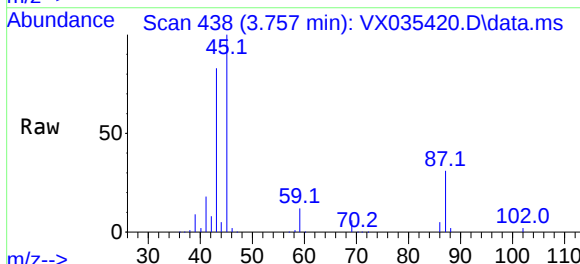
Instrument :
MSVOA_X
ClientSampleId :
VX0429MBS01

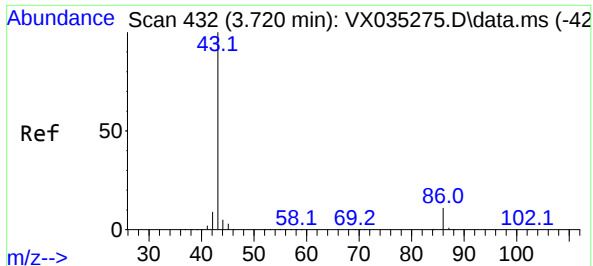
Tgt Ion: 96 Resp: 42167
Ion Ratio Lower Upper
96 100
61 138.4 113.0 169.6
98 65.0 52.1 78.1



#22
Diisopropyl ether
Concen: 16.998 ug/l
RT: 3.757 min Scan# 438
Delta R.T. 0.000 min
Lab File: VX035420.D
Acq: 29 Apr 2023 13:48

Tgt Ion: 45 Resp: 136963
Ion Ratio Lower Upper
45 100
43 83.0 65.4 98.2
87 30.5 20.6 31.0
59 12.2 9.0 13.6

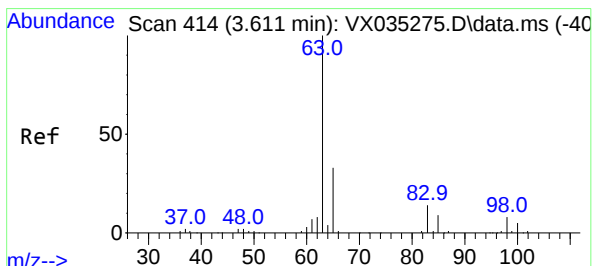
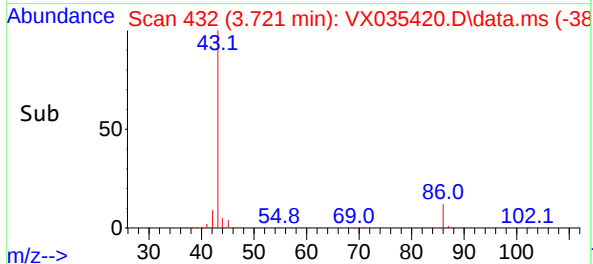
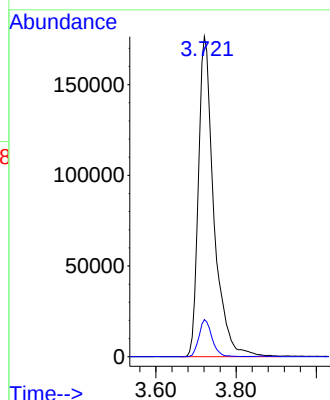
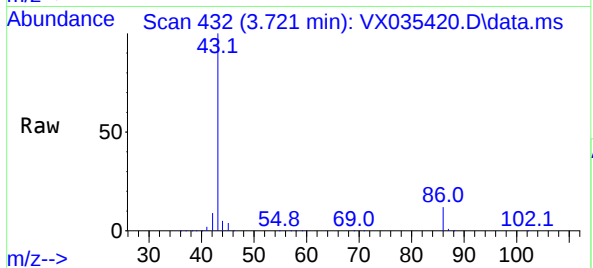




#23
 Vinyl Acetate
 Concen: 85.346 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. 0.001 min
 Lab File: VX035420.D
 Acq: 29 Apr 2023 13:48

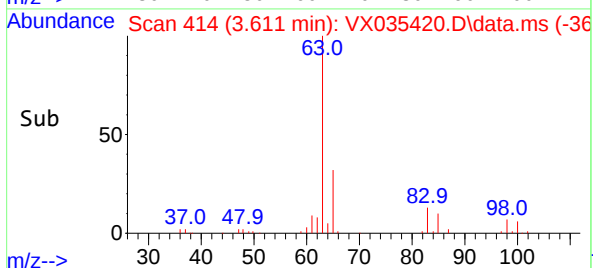
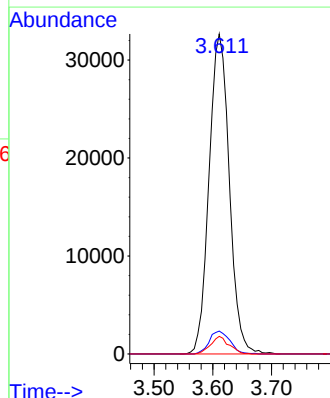
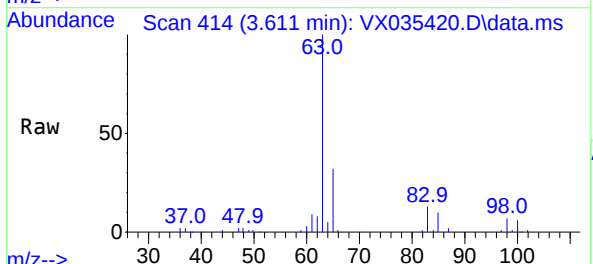
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0429MBS01

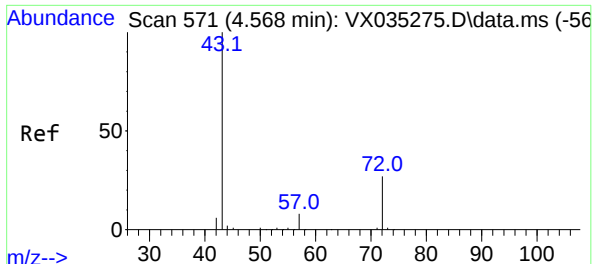
Tgt Ion: 43 Resp: 472704
 Ion Ratio Lower Upper
 43 100
 86 11.6 8.5 12.7



#24
 1,1-Dichloroethane
 Concen: 17.230 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX035420.D
 Acq: 29 Apr 2023 13:48

Tgt Ion: 63 Resp: 78202
 Ion Ratio Lower Upper
 63 100
 98 7.2 3.8 11.2
 100 5.5 2.4 7.1

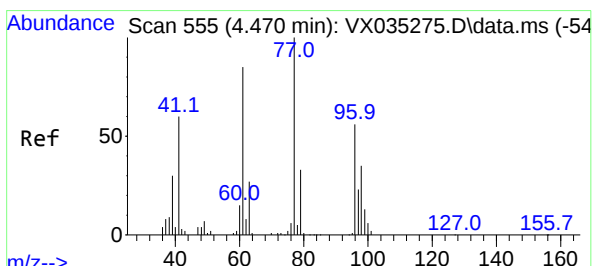
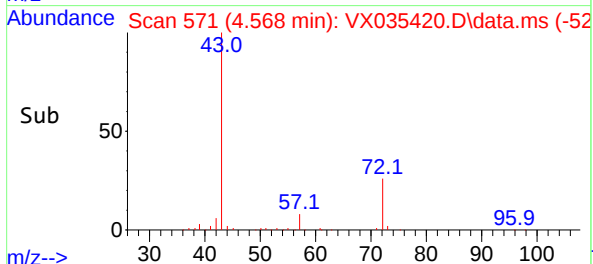
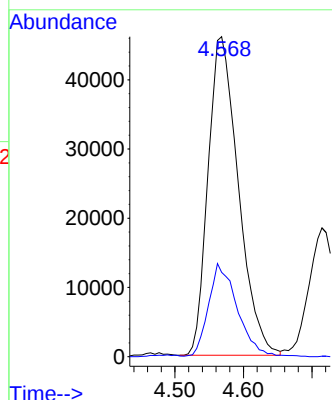
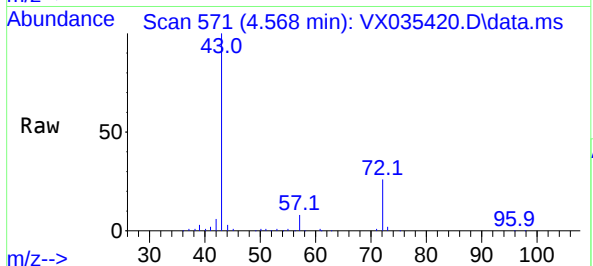




#25
2-Butanone
Concen: 77.670 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX035420.D
Acq: 29 Apr 2023 13:48

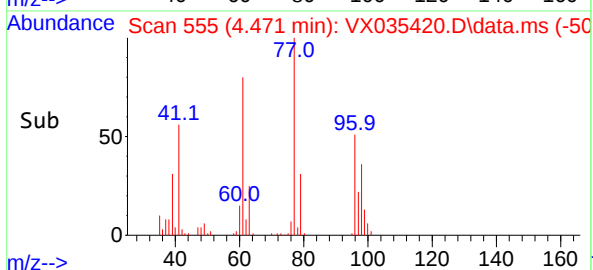
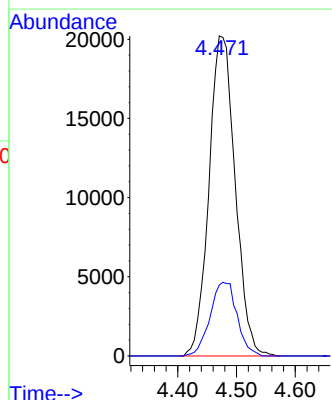
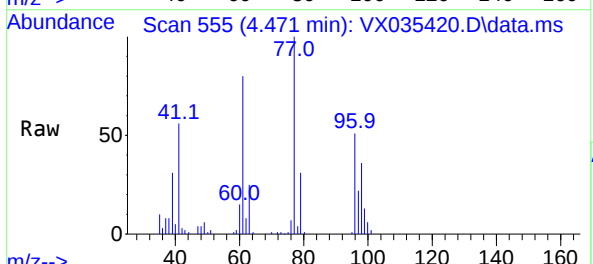
Instrument :
MSVOA_X
ClientSampleId :
VX0429MBS01

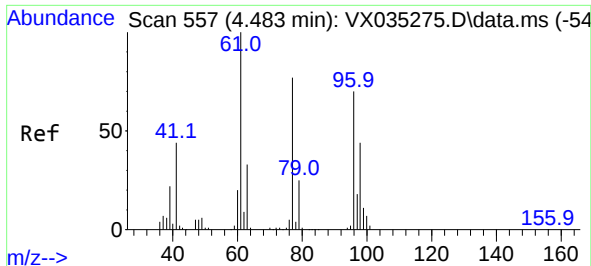
Tgt Ion: 43 Resp: 141515
Ion Ratio Lower Upper
43 100
72 26.3 19.3 28.9



#26
2,2-Dichloropropane
Concen: 17.627 ug/l
RT: 4.471 min Scan# 555
Delta R.T. 0.001 min
Lab File: VX035420.D
Acq: 29 Apr 2023 13:48

Tgt Ion: 77 Resp: 62680
Ion Ratio Lower Upper
77 100
97 23.6 11.4 34.1

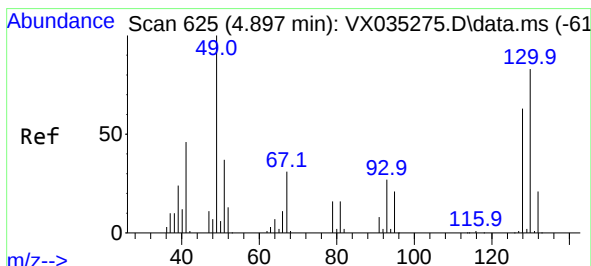
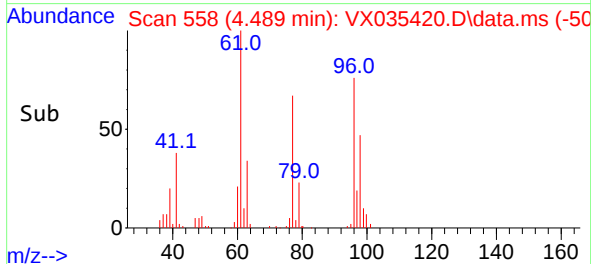
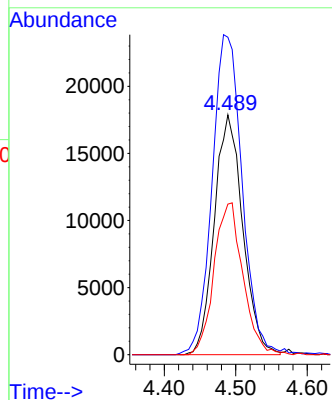
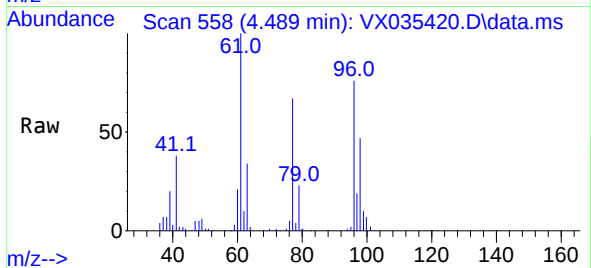




#27
cis-1,2-Dichloroethene
Concen: 16.710 ug/l
RT: 4.489 min Scan# 51
Delta R.T. 0.006 min
Lab File: VX035420.D
Acq: 29 Apr 2023 13:48

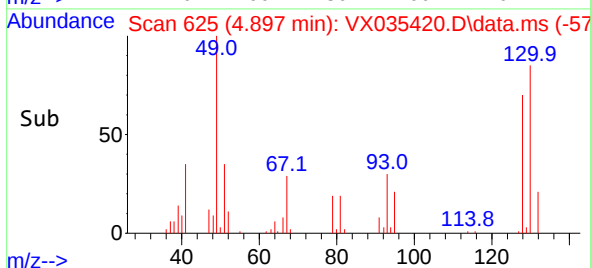
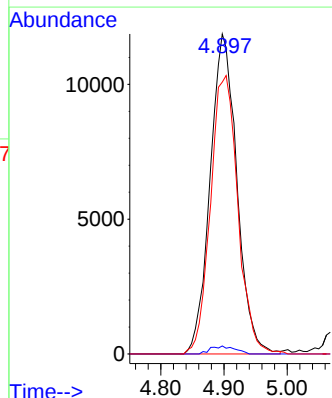
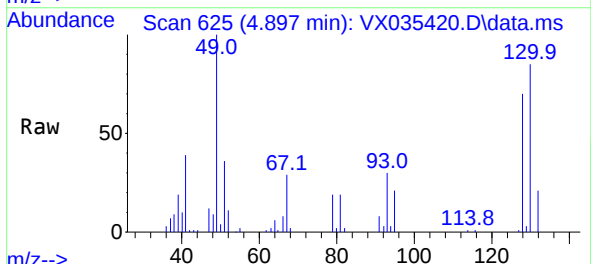
Instrument :
MSVOA_X
ClientSampleId :
VX0429MBS01

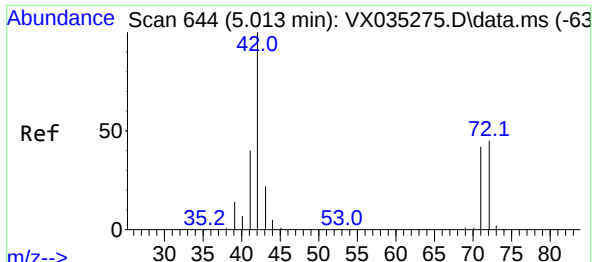
Tgt Ion: 96 Resp: 49359
Ion Ratio Lower Upper
96 100
61 141.5 0.0 300.4
98 64.3 0.0 129.0



#28
Bromochloromethane
Concen: 18.032 ug/l
RT: 4.897 min Scan# 625
Delta R.T. 0.000 min
Lab File: VX035420.D
Acq: 29 Apr 2023 13:48

Tgt Ion: 49 Resp: 34877
Ion Ratio Lower Upper
49 100
129 2.3 0.0 4.0
130 88.9 58.2 87.2#

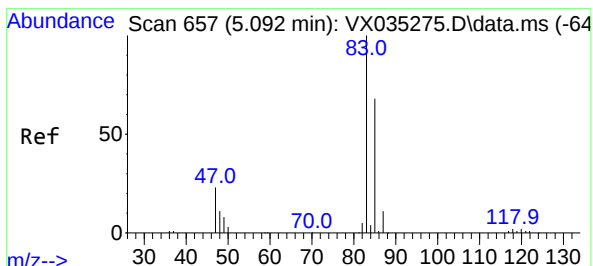
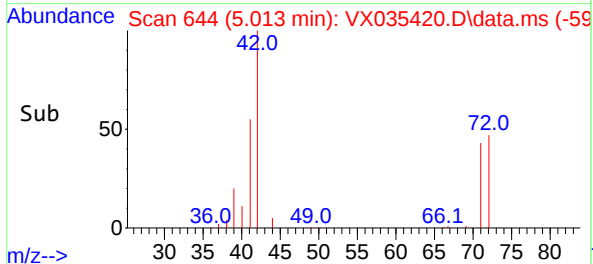
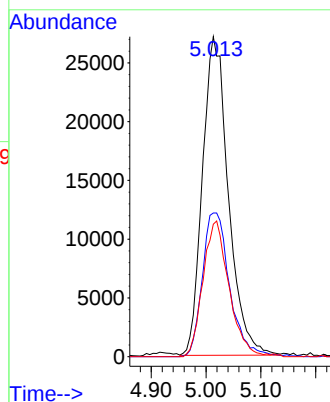
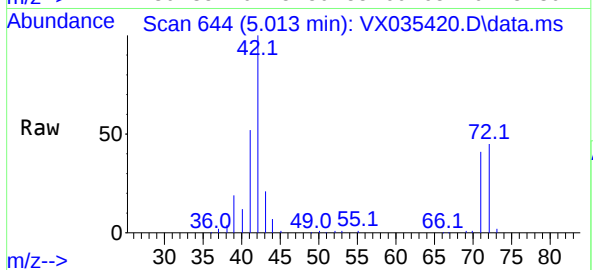




#29
Tetrahydrofuran
Concen: 76.164 ug/l
RT: 5.013 min Scan# 644
Delta R.T. 0.000 min
Lab File: VX035420.D
Acq: 29 Apr 2023 13:48

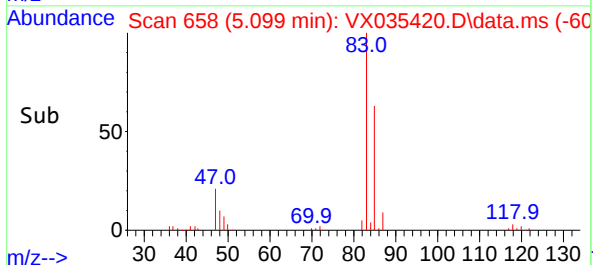
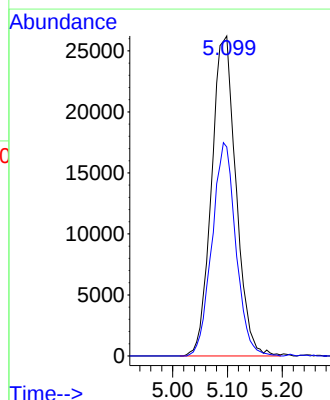
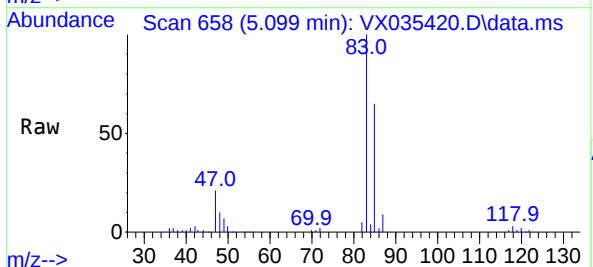
Instrument :
MSVOA_X
ClientSampleId :
VX0429MBS01

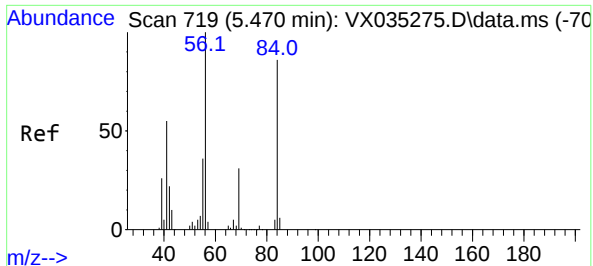
Tgt Ion:	42	Resp:	88959
Ion	Ratio	Lower	Upper
42	100		
72	47.6	34.5	51.7
71	42.9	32.1	48.1



#30
Chloroform
Concen: 17.740 ug/l
RT: 5.099 min Scan# 658
Delta R.T. 0.007 min
Lab File: VX035420.D
Acq: 29 Apr 2023 13:48

Tgt Ion:	83	Resp:	81285
Ion	Ratio	Lower	Upper
83	100		
85	65.3	50.6	76.0

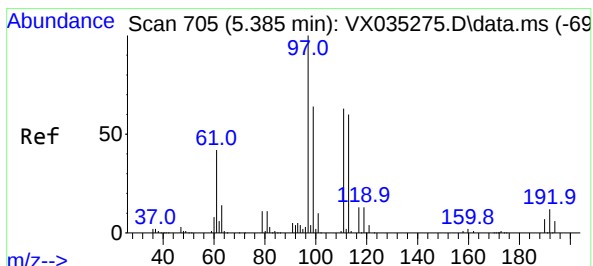
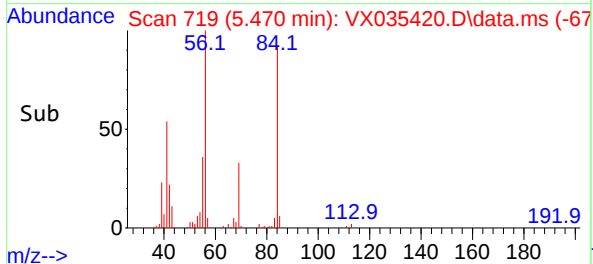
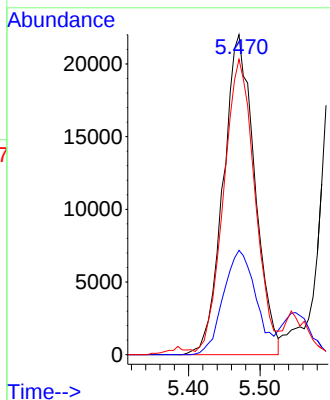
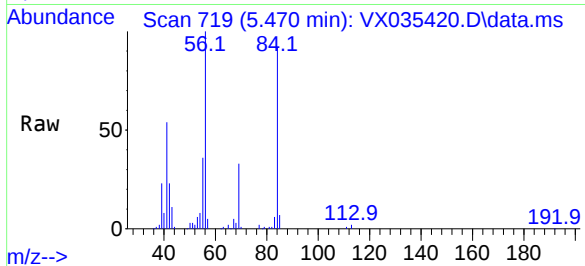




#31
Cyclohexane
Concen: 16.484 ug/l
RT: 5.470 min Scan# 719
Delta R.T. 0.000 min
Lab File: VX035420.D
Acq: 29 Apr 2023 13:48

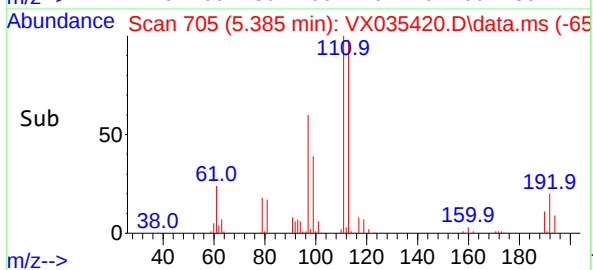
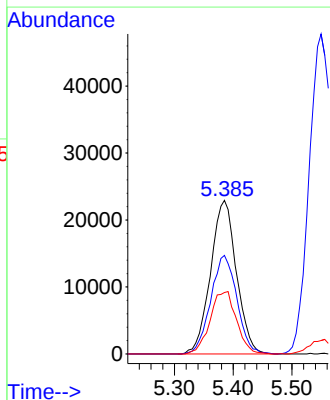
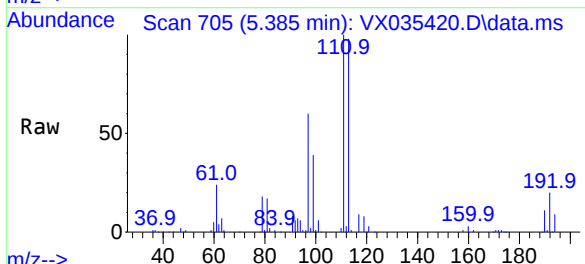
Instrument :
MSVOA_X
ClientSampleId :
VX0429MBS01

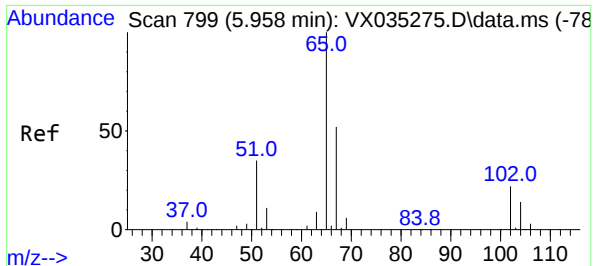
Tgt Ion: 56 Resp: 67206
Ion Ratio Lower Upper
56 100
69 32.6 23.7 35.5
84 89.7 68.5 102.7



#32
1,1,1-Trichloroethane
Concen: 17.463 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX035420.D
Acq: 29 Apr 2023 13:48

Tgt Ion: 97 Resp: 70121
Ion Ratio Lower Upper
97 100
99 65.0 51.1 76.7
61 41.5 36.5 54.7

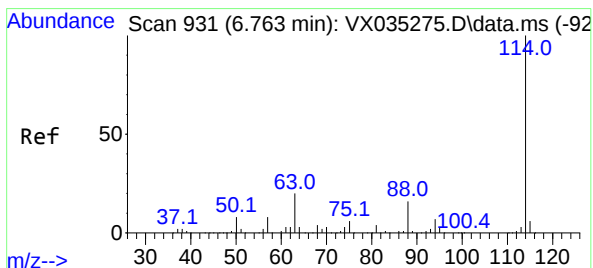
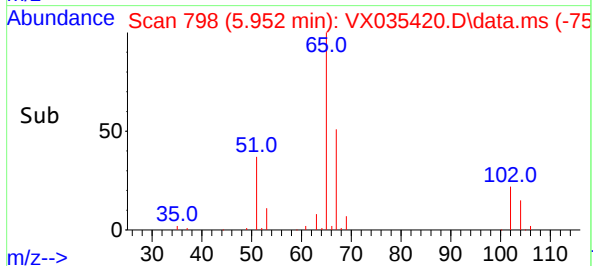
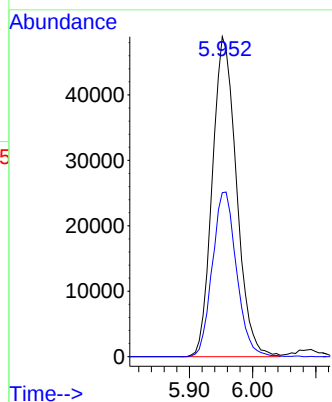
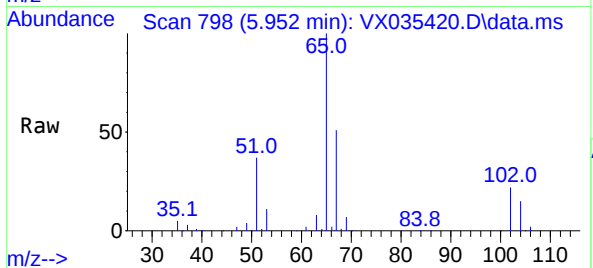




#33
1,2-Dichloroethane-d4
Concen: 45.170 ug/l
RT: 5.952 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX035420.D
Acq: 29 Apr 2023 13:48

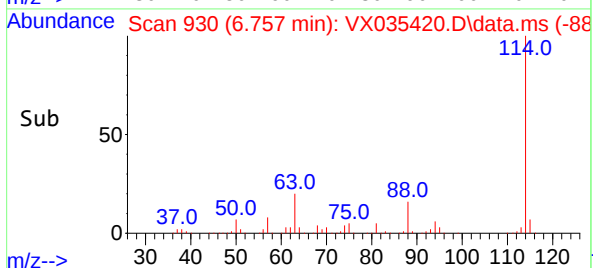
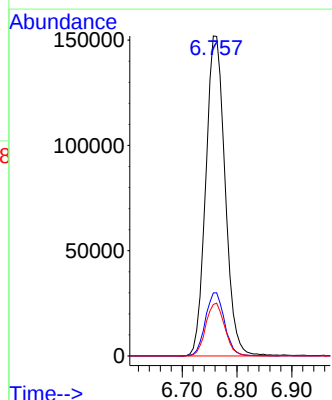
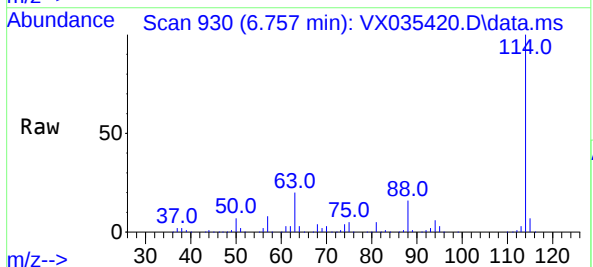
Instrument :
MSVOA_X
ClientSampleId :
VX0429MBS01

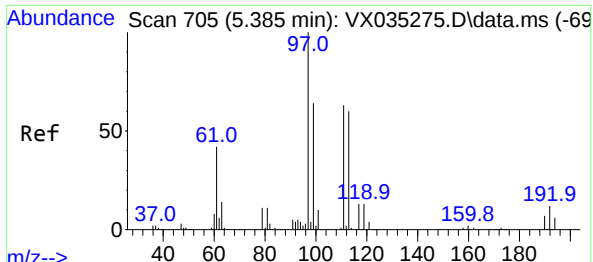
Tgt Ion: 65 Resp: 129825
Ion Ratio Lower Upper
65 100
67 51.5 0.0 104.0



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 930
Delta R.T. -0.006 min
Lab File: VX035420.D
Acq: 29 Apr 2023 13:48

Tgt Ion: 114 Resp: 371668
Ion Ratio Lower Upper
114 100
63 19.7 0.0 42.2
88 16.1 0.0 33.2

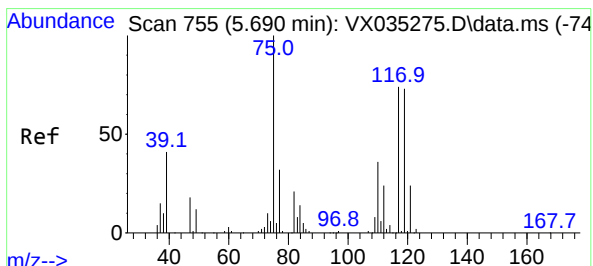
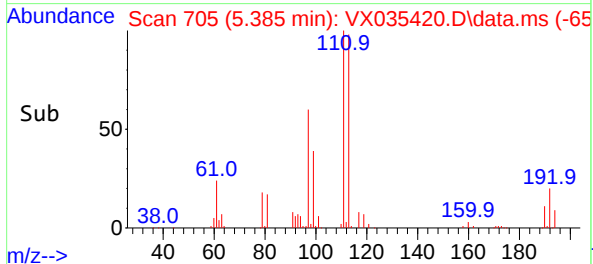
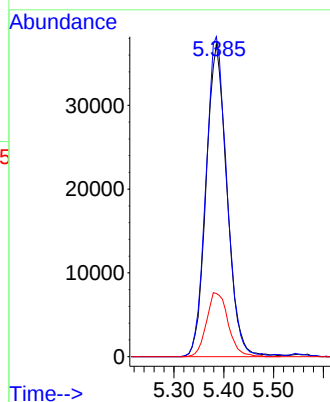
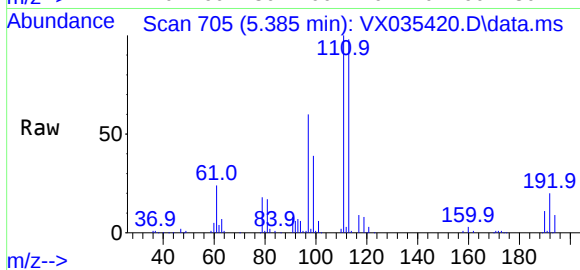




#35
Dibromofluoromethane
Concen: 47.424 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX035420.D
Acq: 29 Apr 2023 13:48

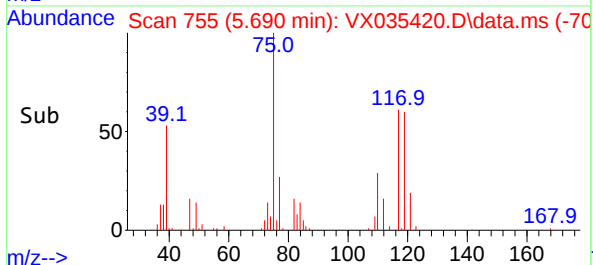
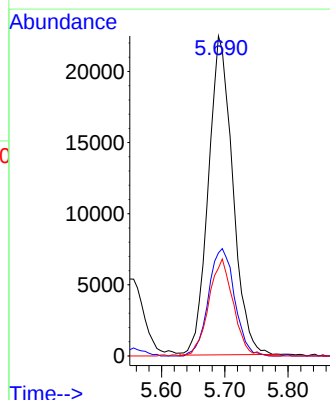
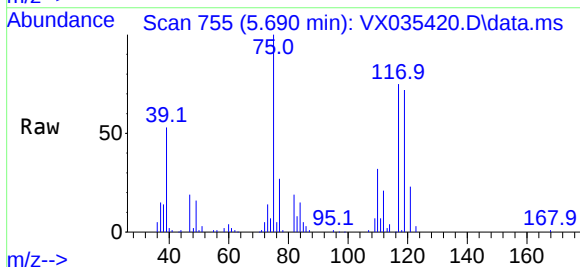
Instrument :
MSVOA_X
ClientSampleId :
VX0429MBS01

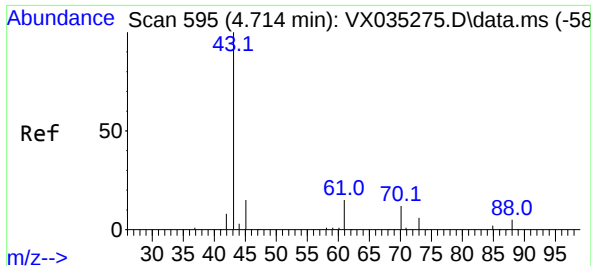
Tgt Ion:113 Resp: 108184
Ion Ratio Lower Upper
113 100
111 103.0 83.7 125.5
192 21.3 15.4 23.2



#36
1,1-Dichloropropene
Concen: 16.833 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.000 min
Lab File: VX035420.D
Acq: 29 Apr 2023 13:48

Tgt Ion: 75 Resp: 59960
Ion Ratio Lower Upper
75 100
110 36.1 17.5 52.5
77 30.6 24.3 36.5





#37

Ethyl Acetate

Concen: 16.575 ug/l

RT: 4.714 min Scan# 595

Delta R.T. 0.000 min

Lab File: VX035420.D

Acq: 29 Apr 2023 13:48

Instrument :

MSVOA_X

ClientSampleId :

VX0429MBS01

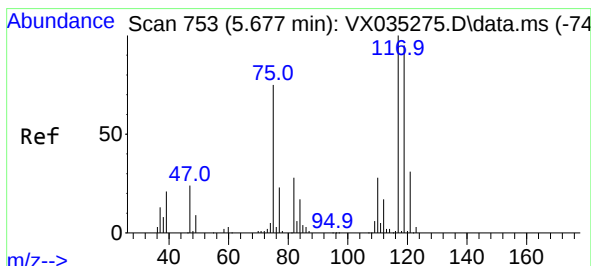
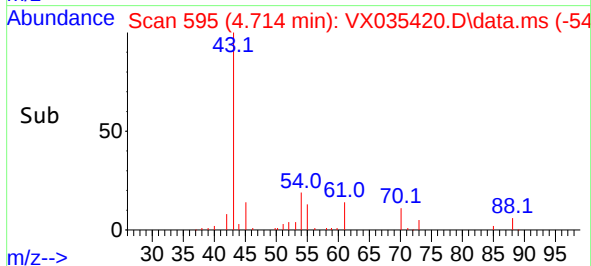
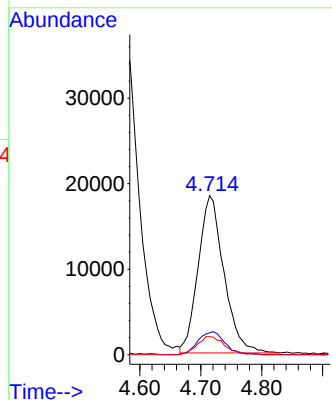
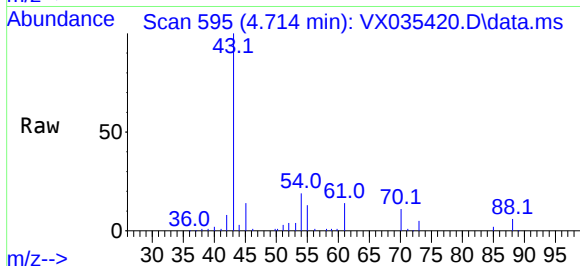
Tgt Ion: 43 Resp: 53923

Ion Ratio Lower Upper

43 100

61 15.3 10.2 15.4

70 12.1 8.2 12.4



#38

Carbon Tetrachloride

Concen: 18.008 ug/l

RT: 5.678 min Scan# 753

Delta R.T. 0.001 min

Lab File: VX035420.D

Acq: 29 Apr 2023 13:48

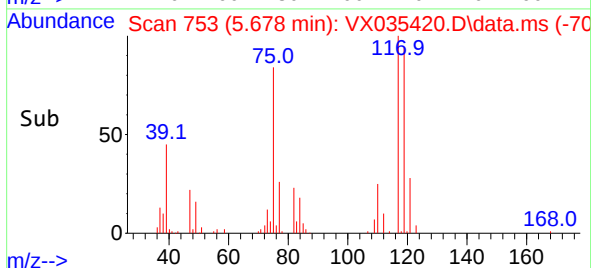
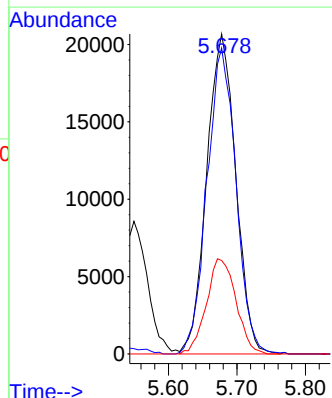
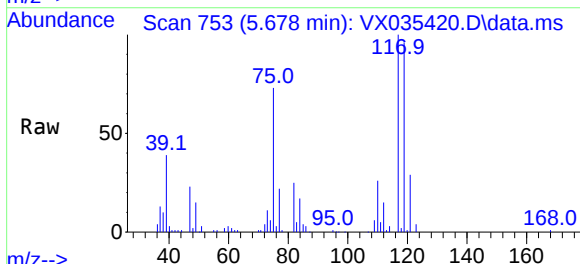
Tgt Ion: 117 Resp: 60891

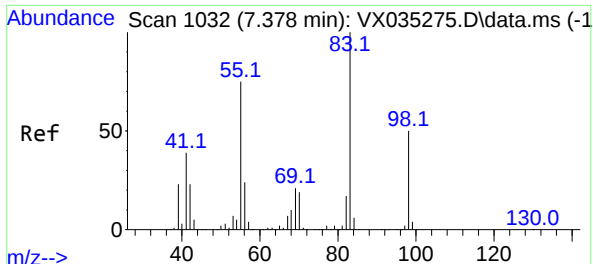
Ion Ratio Lower Upper

117 100

119 95.2 76.6 114.8

121 29.2 23.8 35.6





#39

Methylcyclohexane

Concen: 16.549 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. 0.001 min

Lab File: VX035420.D

Acq: 29 Apr 2023 13:48

Instrument :

MSVOA_X

ClientSampleId :

VX0429MBS01

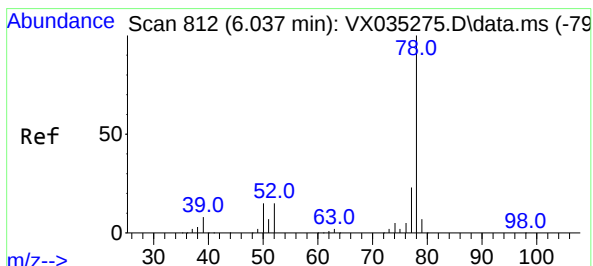
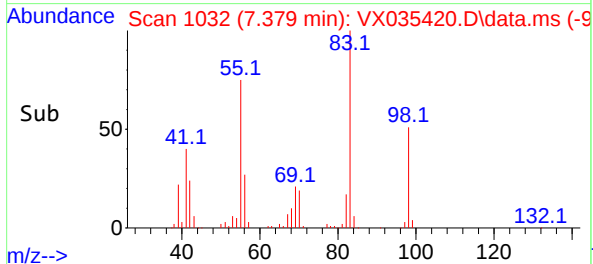
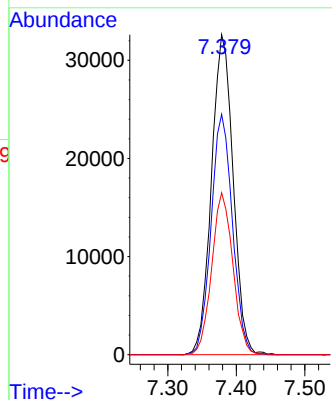
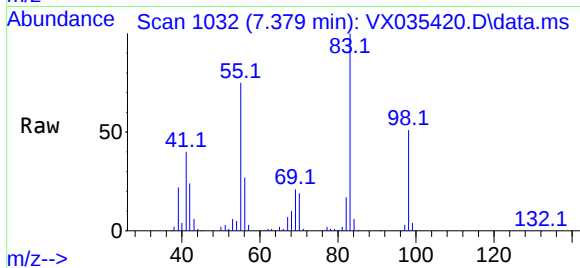
Tgt Ion: 83 Resp: 71752

Ion Ratio Lower Upper

83 100

55 75.1 60.5 90.7

98 50.6 40.4 60.6



#40

Benzene

Concen: 17.402 ug/l

RT: 6.037 min Scan# 812

Delta R.T. 0.000 min

Lab File: VX035420.D

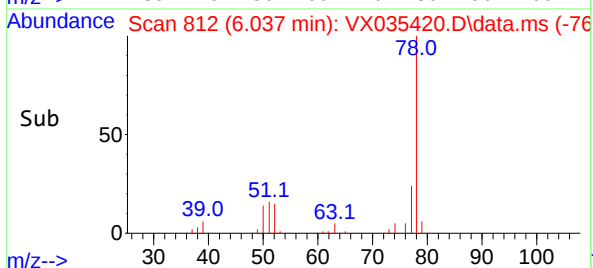
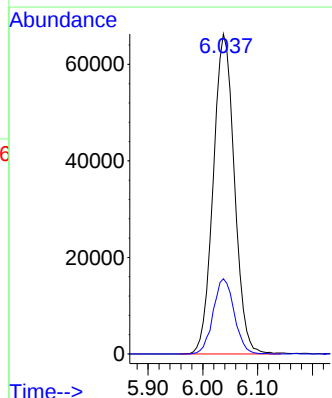
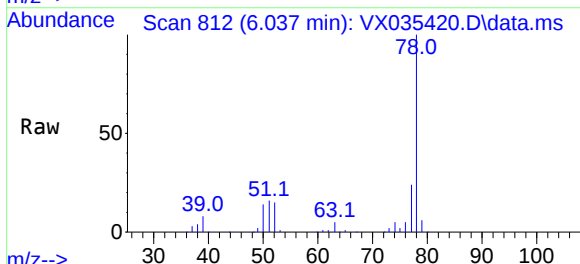
Acq: 29 Apr 2023 13:48

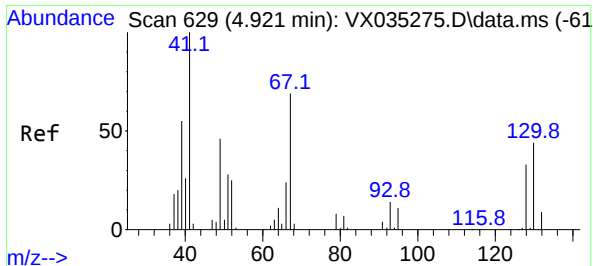
Tgt Ion: 78 Resp: 177812

Ion Ratio Lower Upper

78 100

77 23.5 19.0 28.4



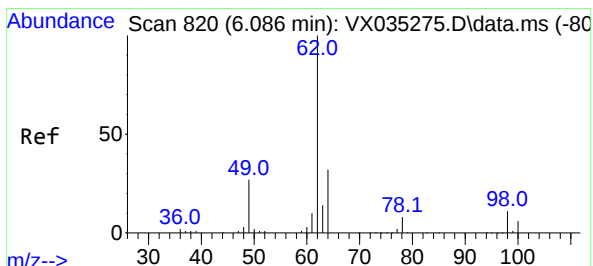
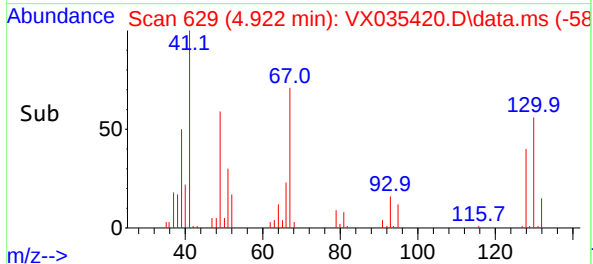
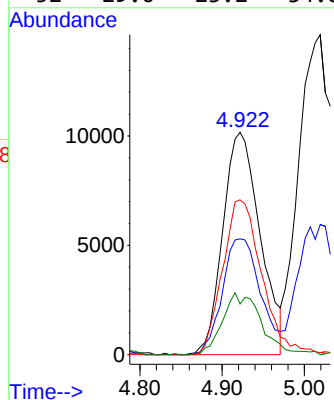
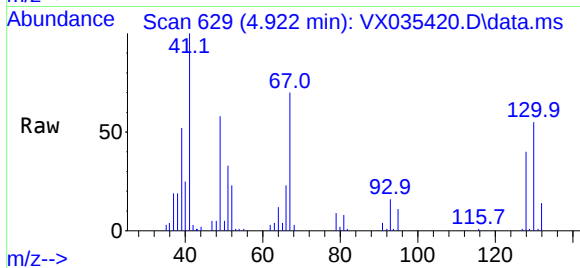


#41
Methacrylonitrile
Concen: 17.210 ug/l
RT: 4.922 min Scan# 61
Delta R.T. 0.001 min
Lab File: VX035420.D
Acq: 29 Apr 2023 13:48

Instrument :
MSVOA_X
ClientSampleId :
VX0429MBS01

Tgt Ion: 41 Resp: 32082

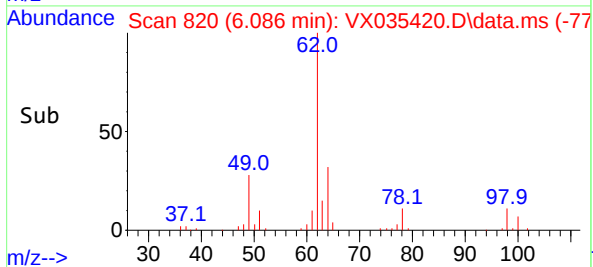
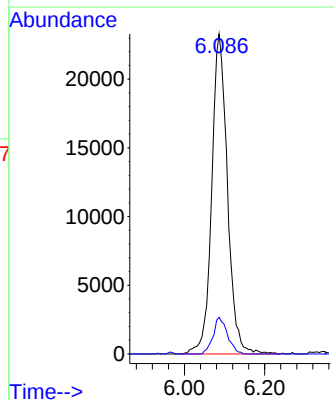
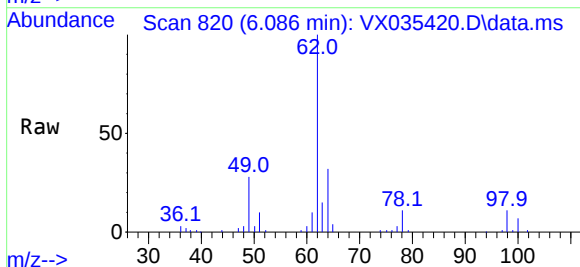
Ion	Ratio	Lower	Upper
41	100		
39	53.5	45.0	67.6
67	73.1	55.6	83.4
52	29.0	23.2	34.8

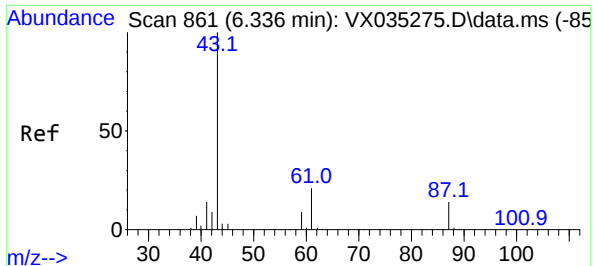


#42
1,2-Dichloroethane
Concen: 17.377 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX035420.D
Acq: 29 Apr 2023 13:48

Tgt Ion: 62 Resp: 63308

Ion	Ratio	Lower	Upper
62	100		
98	10.4	0.0	18.0

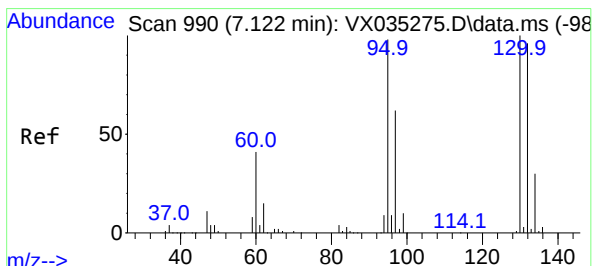
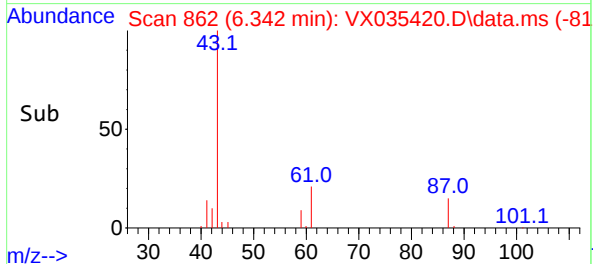
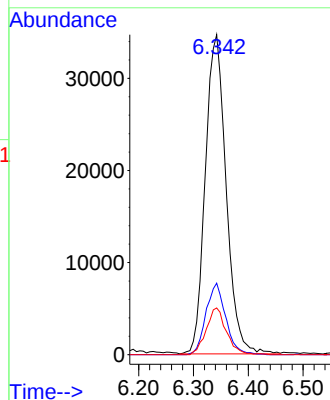
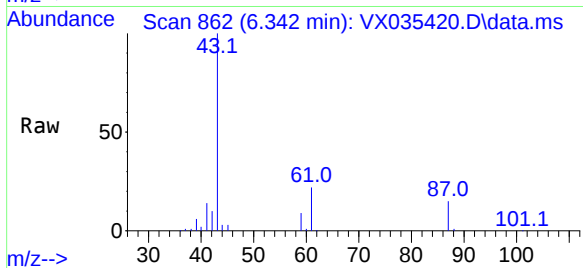




#43
Isopropyl Acetate
Concen: 16.724 ug/l
RT: 6.342 min Scan# 861
Delta R.T. 0.006 min
Lab File: VX035420.D
Acq: 29 Apr 2023 13:48

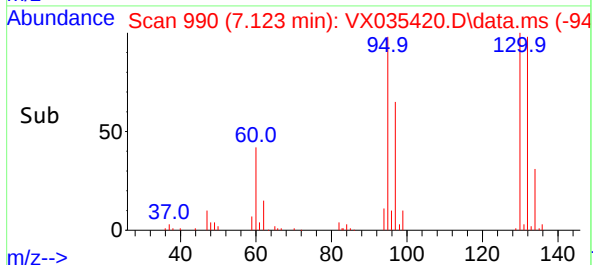
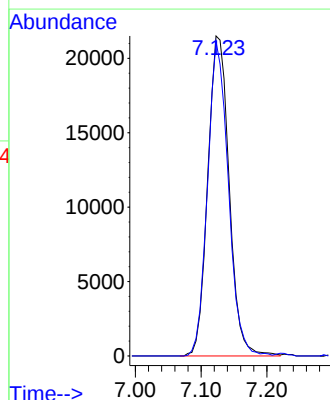
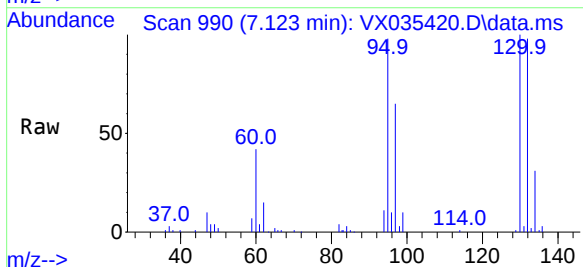
Instrument :
MSVOA_X
ClientSampleId :
VX0429MBS01

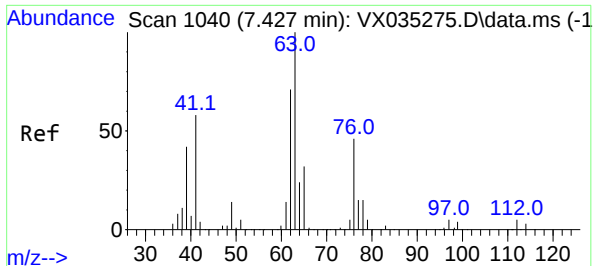
Tgt Ion: 43 Resp: 91421
Ion Ratio Lower Upper
43 100
61 21.3 15.2 22.8
87 14.1 9.8 14.8



#44
Trichloroethene
Concen: 17.295 ug/l
RT: 7.123 min Scan# 990
Delta R.T. 0.001 min
Lab File: VX035420.D
Acq: 29 Apr 2023 13:48

Tgt Ion:130 Resp: 48682
Ion Ratio Lower Upper
130 100
95 98.3 0.0 198.4





#45

1,2-Dichloropropane

Concen: 17.518 ug/l

RT: 7.427 min Scan# 1040

Delta R.T. 0.000 min

Lab File: VX035420.D

Acq: 29 Apr 2023 13:48

Instrument :

MSVOA_X

ClientSampleId :

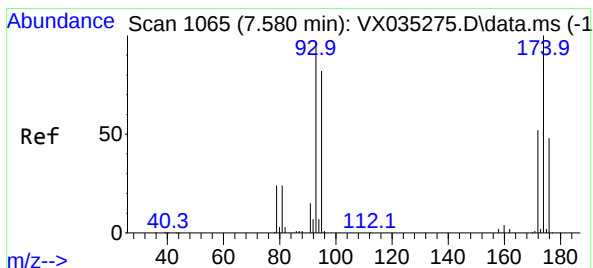
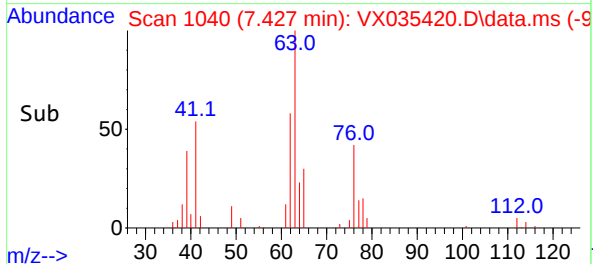
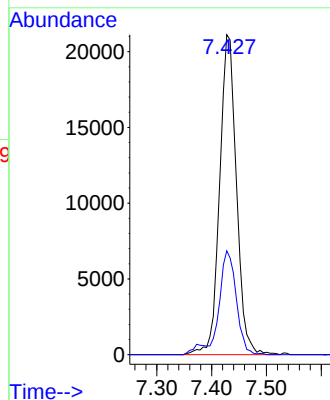
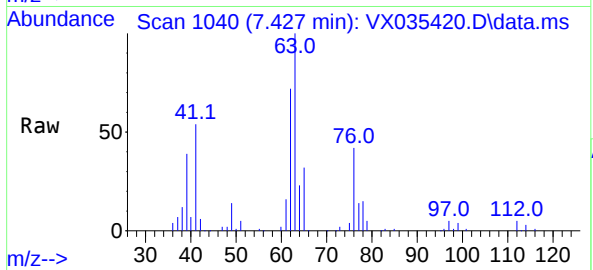
VX0429MBS01

Tgt Ion: 63 Resp: 45129

Ion Ratio Lower Upper

63 100

65 32.4 24.6 37.0



#46

Dibromomethane

Concen: 17.582 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.000 min

Lab File: VX035420.D

Acq: 29 Apr 2023 13:48

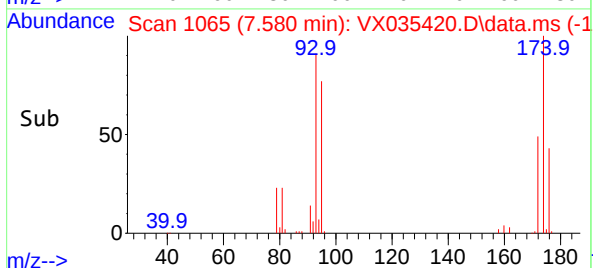
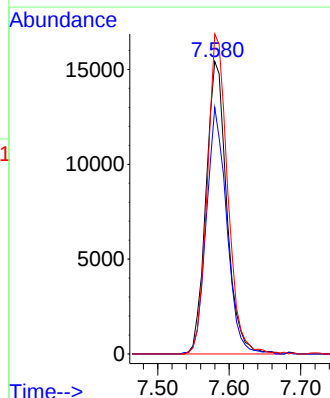
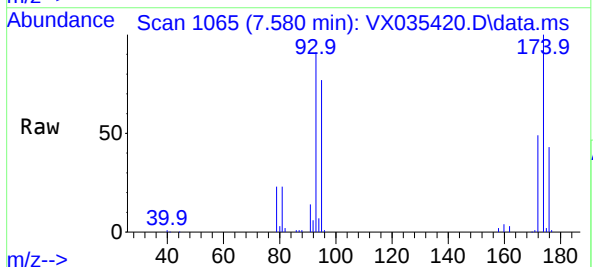
Tgt Ion: 93 Resp: 31103

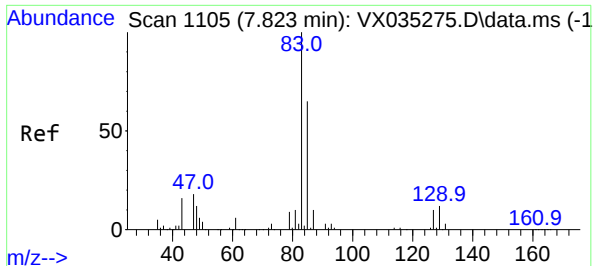
Ion Ratio Lower Upper

93 100

95 82.5 66.9 100.3

174 107.6 75.4 113.0





#47

Bromodichloromethane

Concen: 17.563 ug/l

RT: 7.818 min Scan# 1105

Delta R.T. -0.005 min

Lab File: VX035420.D

Acq: 29 Apr 2023 13:48

Instrument :

MSVOA_X

ClientSampleId :

VX0429MBS01

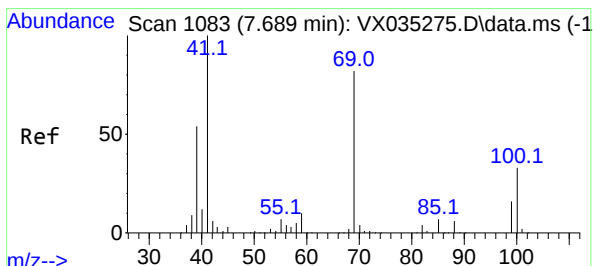
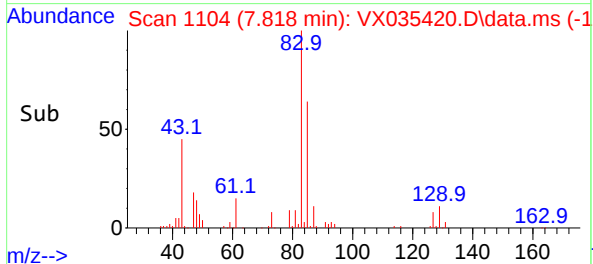
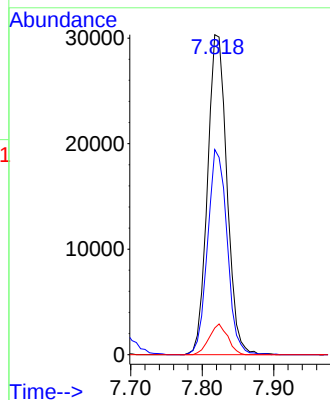
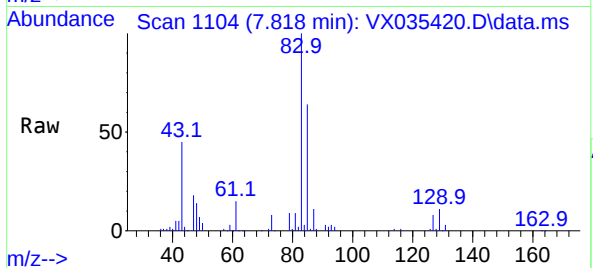
Tgt Ion: 83 Resp: 57245

Ion Ratio Lower Upper

83 100

85 64.1 52.2 78.4

127 8.4 6.6 9.8



#48

Methyl methacrylate

Concen: 17.050 ug/l

RT: 7.696 min Scan# 1084

Delta R.T. 0.007 min

Lab File: VX035420.D

Acq: 29 Apr 2023 13:48

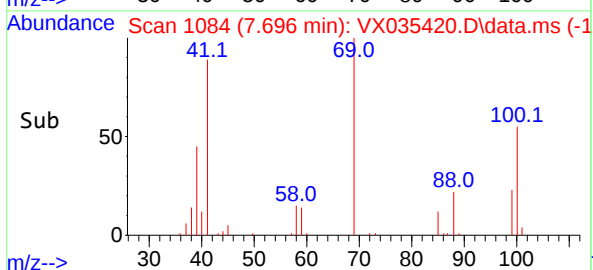
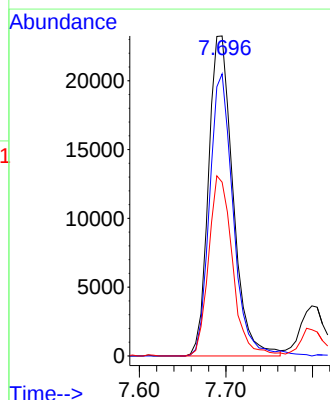
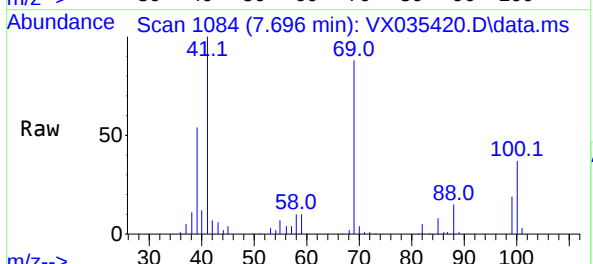
Tgt Ion: 41 Resp: 45719

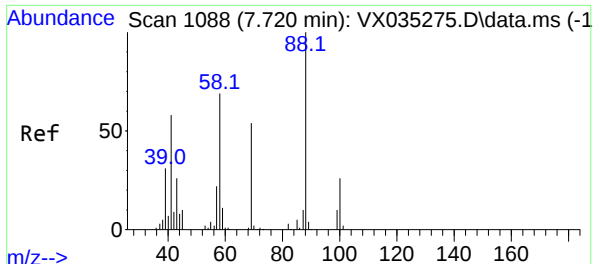
Ion Ratio Lower Upper

41 100

69 84.9 62.2 93.4

39 54.8 47.7 71.5





#49

1,4-Dioxane

Concen: 314.160 ug/l

RT: 7.714 min Scan# 1087

Delta R.T. -0.006 min

Lab File: VX035420.D

Acq: 29 Apr 2023 13:48

Instrument :

MSVOA_X

ClientSampleId :

VX0429MBS01

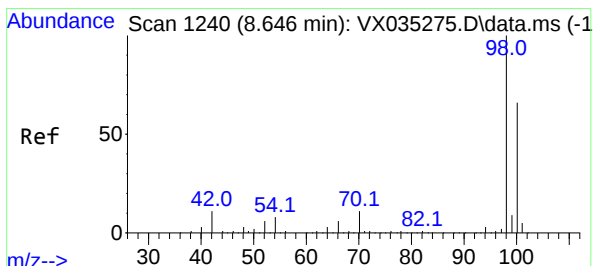
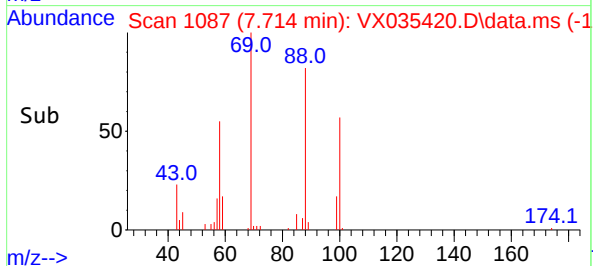
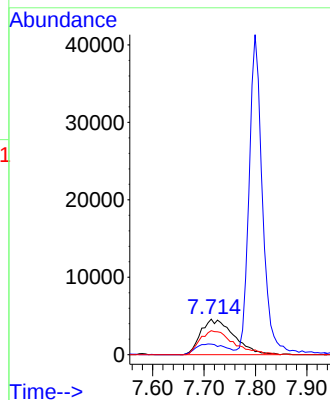
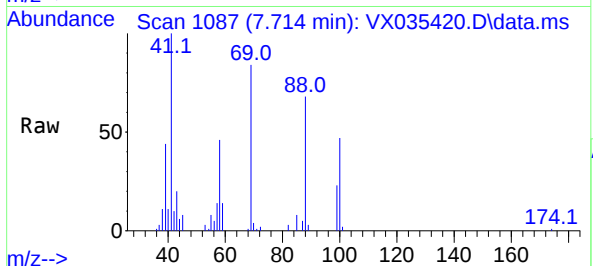
Tgt Ion: 88 Resp: 20534

Ion Ratio Lower Upper

88 100

43 26.8 27.7 41.5#

58 68.9 56.8 85.2



#50

Toluene-d8

Concen: 46.680 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. 0.001 min

Lab File: VX035420.D

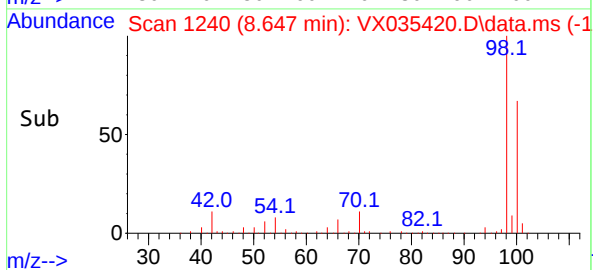
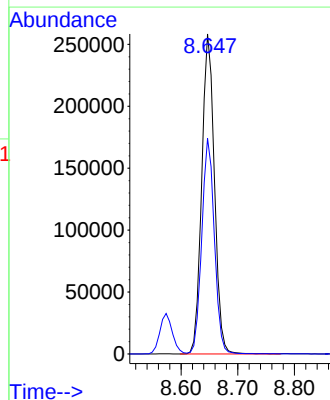
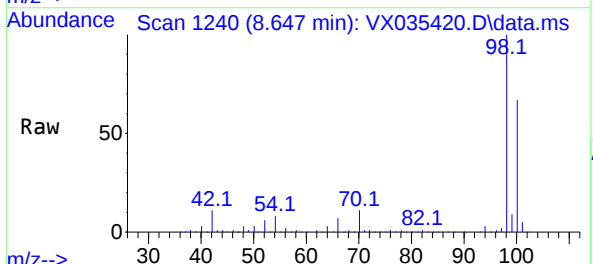
Acq: 29 Apr 2023 13:48

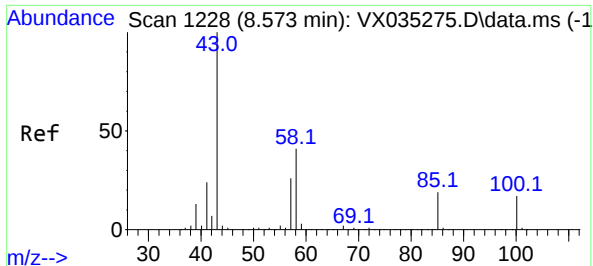
Tgt Ion: 98 Resp: 401698

Ion Ratio Lower Upper

98 100

100 66.7 52.5 78.7





#51

4-Methyl-2-Pentanone

Concen: 83.058 ug/l

RT: 8.574 min Scan# 11

Delta R.T. 0.001 min

Lab File: VX035420.D

Acq: 29 Apr 2023 13:48

Instrument :

MSVOA_X

ClientSampleId :

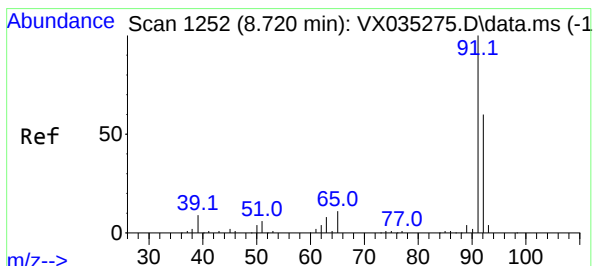
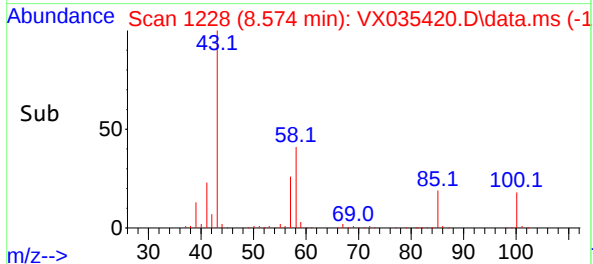
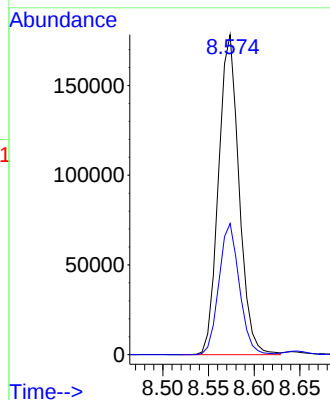
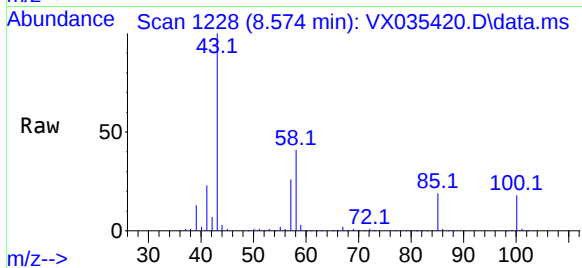
VX0429MBS01

Tgt Ion: 43 Resp: 278945

Ion Ratio Lower Upper

43 100

58 40.8 30.6 46.0



#52

Toluene

Concen: 17.511 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.000 min

Lab File: VX035420.D

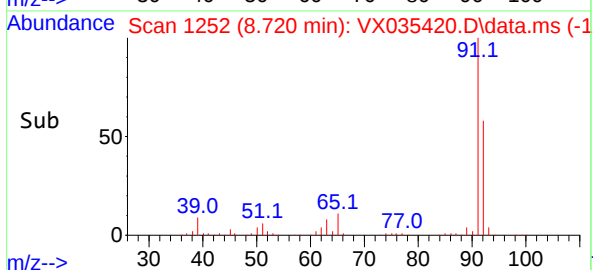
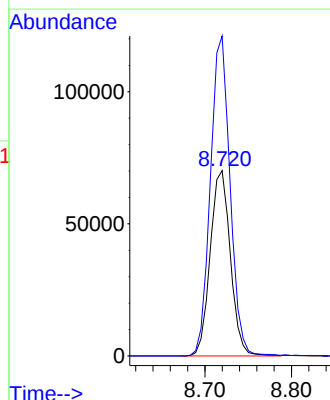
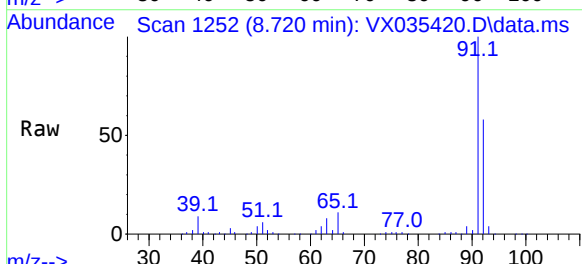
Acq: 29 Apr 2023 13:48

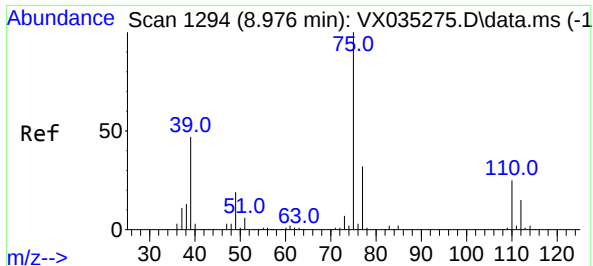
Tgt Ion: 92 Resp: 113416

Ion Ratio Lower Upper

92 100

91 168.8 136.8 205.2





#53

t-1,3-Dichloropropene

Concen: 18.033 ug/l

RT: 8.976 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX035420.D

Acq: 29 Apr 2023 13:48

Instrument :

MSVOA_X

ClientSampleId :

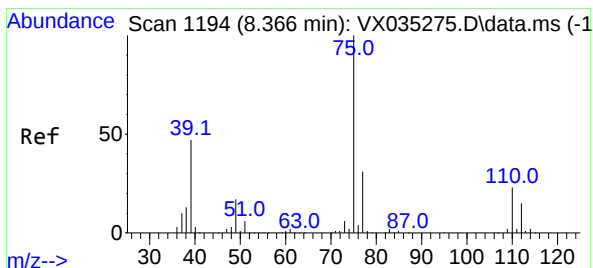
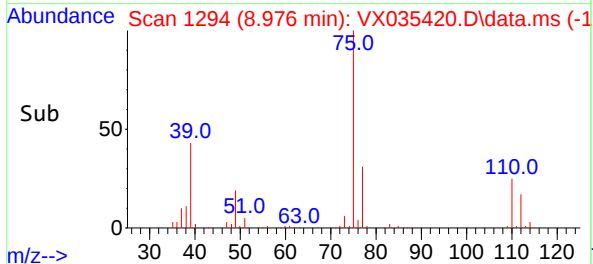
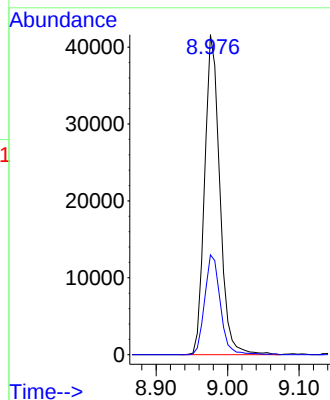
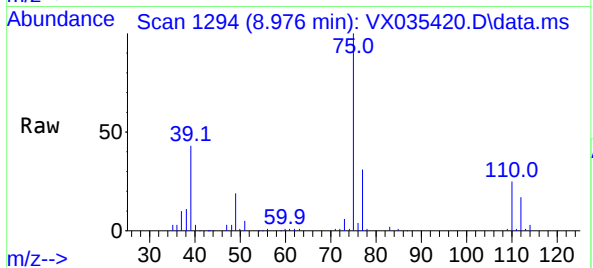
VX0429MBS01

Tgt Ion: 75 Resp: 61381

Ion Ratio Lower Upper

75 100

77 31.2 25.4 38.2



#54

cis-1,3-Dichloropropene

Concen: 18.299 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX035420.D

Acq: 29 Apr 2023 13:48

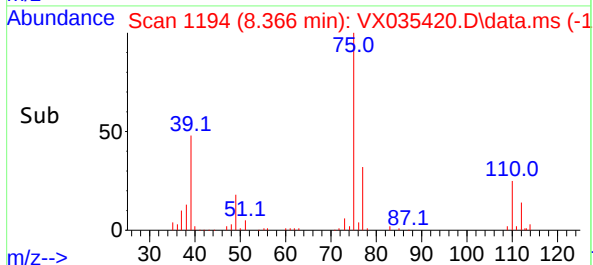
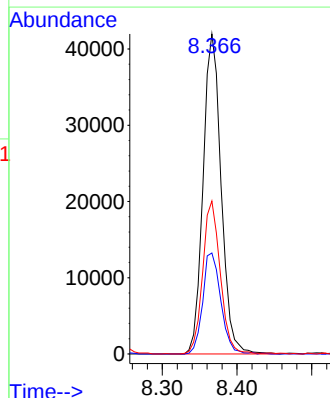
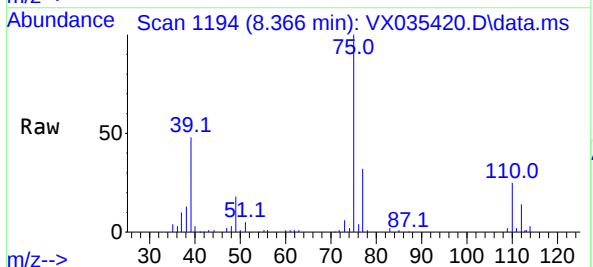
Tgt Ion: 75 Resp: 70402

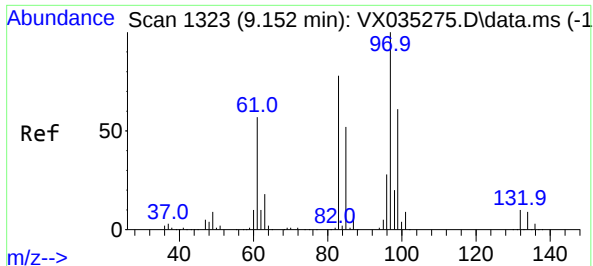
Ion Ratio Lower Upper

75 100

77 31.6 25.0 37.4

39 47.8 44.6 66.8



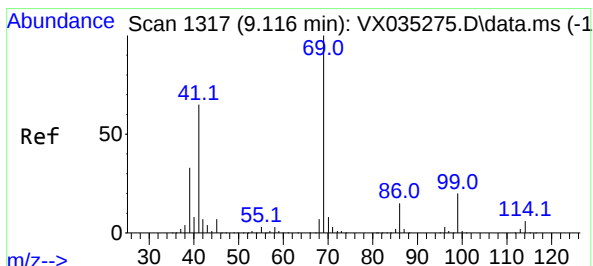
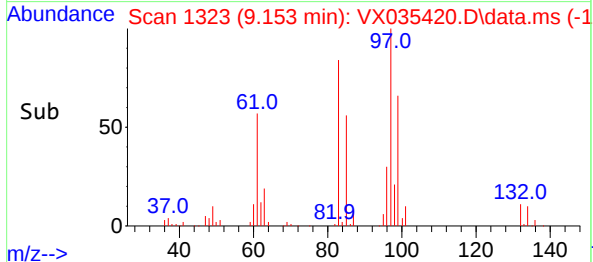
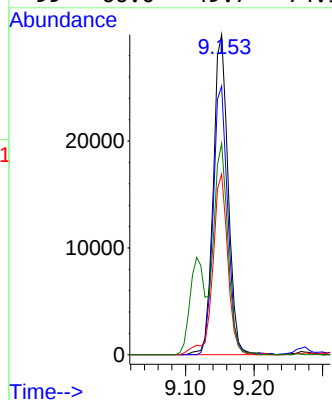
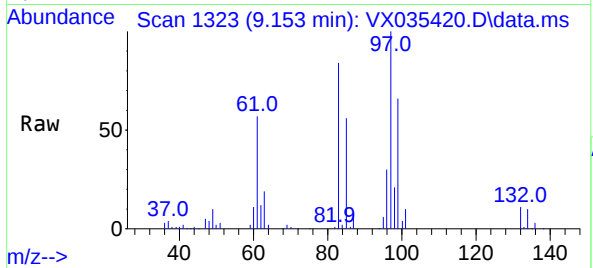


#55
1,1,2-Trichloroethane
Concen: 17.444 ug/l
RT: 9.153 min Scan# 11
Delta R.T. 0.001 min
Lab File: VX035420.D
Acq: 29 Apr 2023 13:48

Instrument :
MSVOA_X
ClientSampleId :
VX0429MBS01

Tgt Ion: 97 Resp: 45041

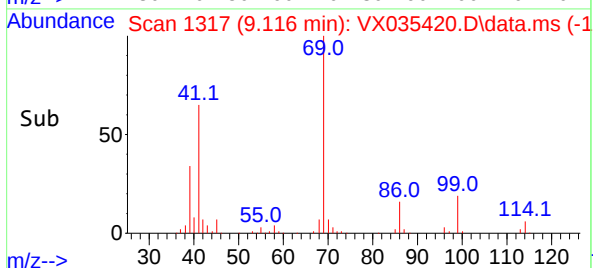
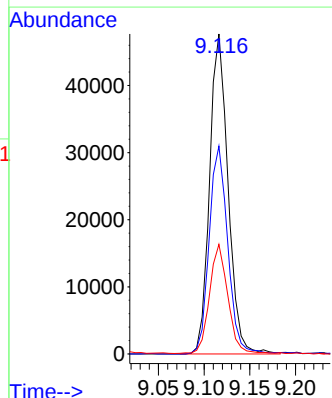
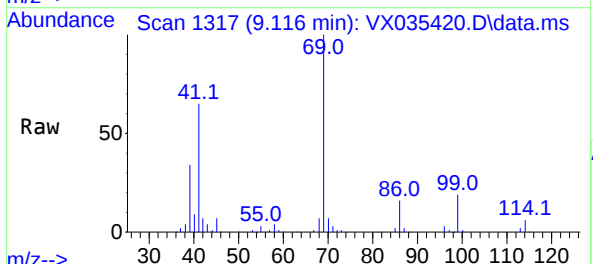
Ion	Ratio	Lower	Upper
97	100		
83	83.9	69.7	104.5
85	56.5	43.7	65.5
99	66.0	49.7	74.5

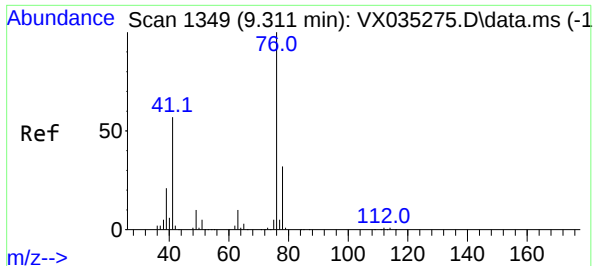


#56
Ethyl methacrylate
Concen: 17.398 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX035420.D
Acq: 29 Apr 2023 13:48

Tgt Ion: 69 Resp: 66917

Ion	Ratio	Lower	Upper
69	100		
41	65.4	57.4	86.0
39	33.8	33.7	50.5

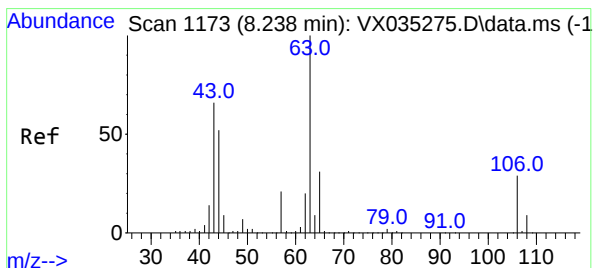
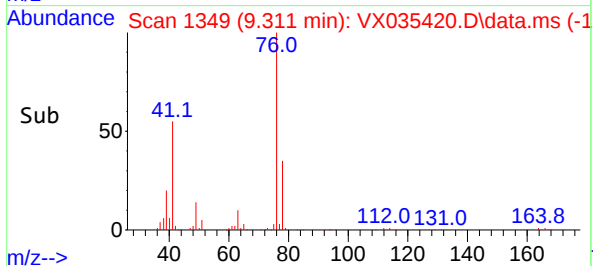
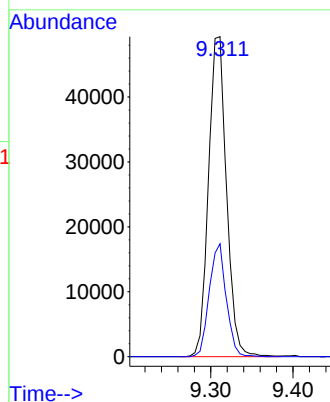
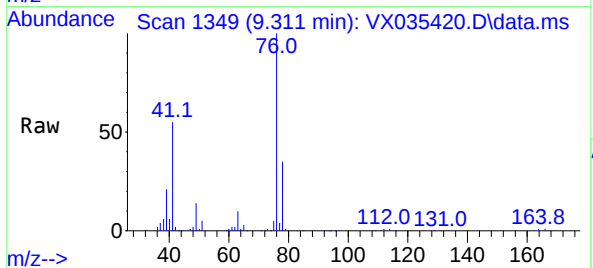




#57
1,3-Dichloropropane
Concen: 16.967 ug/l
RT: 9.311 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX035420.D
Acq: 29 Apr 2023 13:48

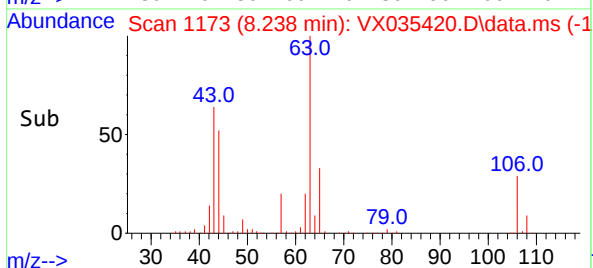
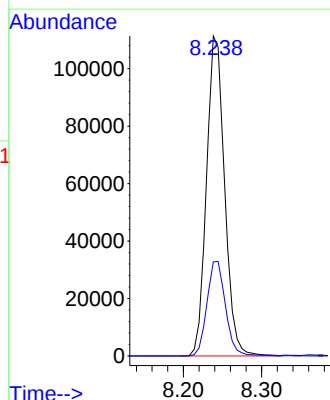
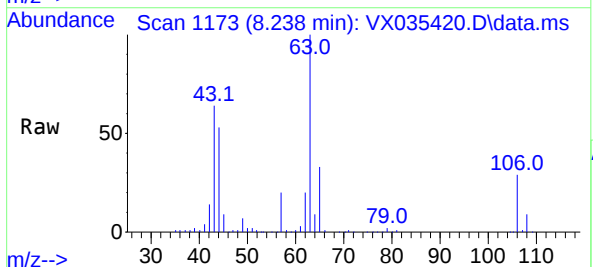
Instrument :
MSVOA_X
ClientSampleId :
VX0429MBS01

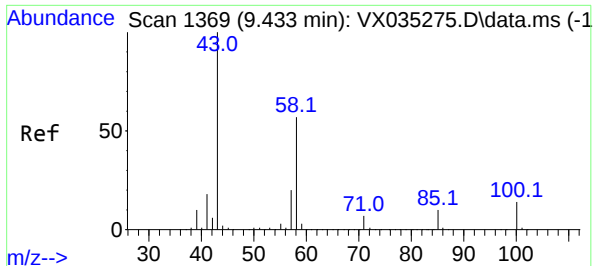
Tgt Ion: 76 Resp: 74934
Ion Ratio Lower Upper
76 100
78 33.3 25.8 38.8



#58
2-Chloroethyl Vinyl ether
Concen: 92.904 ug/l
RT: 8.238 min Scan# 1173
Delta R.T. 0.000 min
Lab File: VX035420.D
Acq: 29 Apr 2023 13:48

Tgt Ion: 63 Resp: 178676
Ion Ratio Lower Upper
63 100
106 30.2 22.2 33.2





#59

2-Hexanone

Concen: 82.967 ug/l

RT: 9.427 min Scan# 1368

Delta R.T. -0.006 min

Lab File: VX035420.D

Acq: 29 Apr 2023 13:48

Instrument :

MSVOA_X

ClientSampleId :

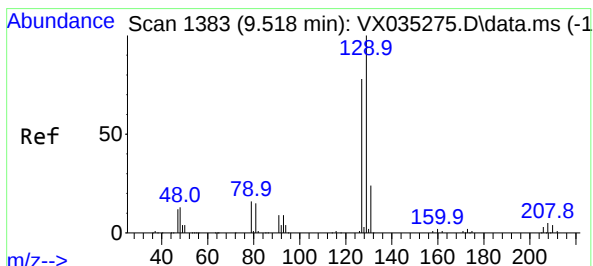
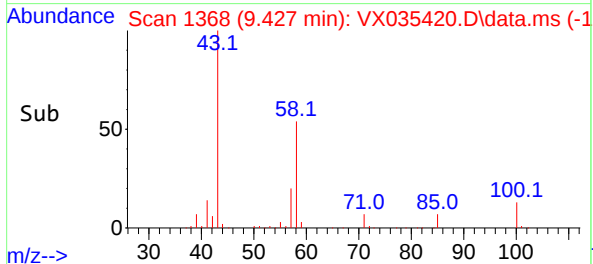
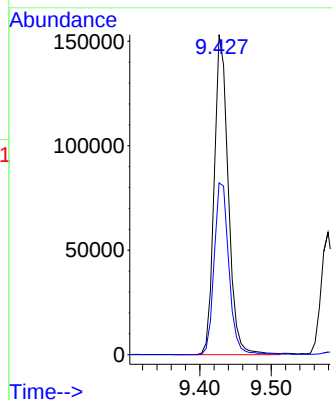
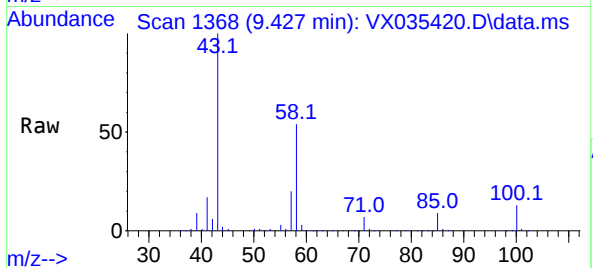
VX0429MBS01

Tgt Ion: 43 Resp: 209326

Ion Ratio Lower Upper

43 100

58 56.3 26.3 78.9



#60

Dibromochloromethane

Concen: 18.067 ug/l

RT: 9.518 min Scan# 1383

Delta R.T. 0.000 min

Lab File: VX035420.D

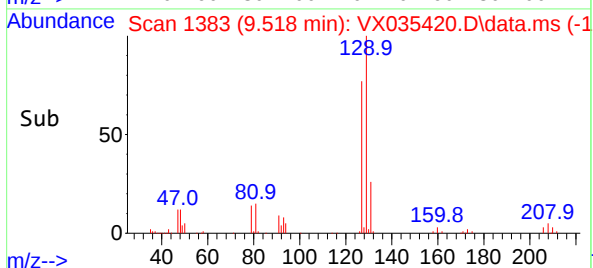
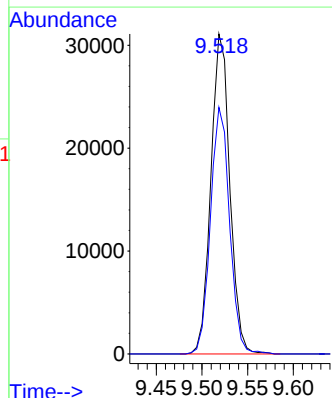
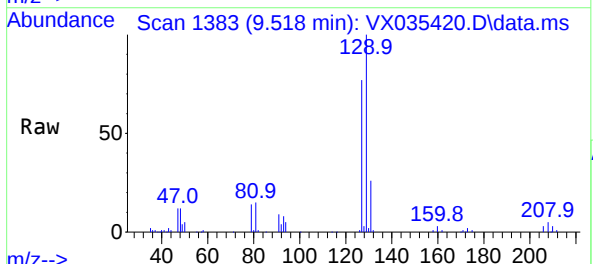
Acq: 29 Apr 2023 13:48

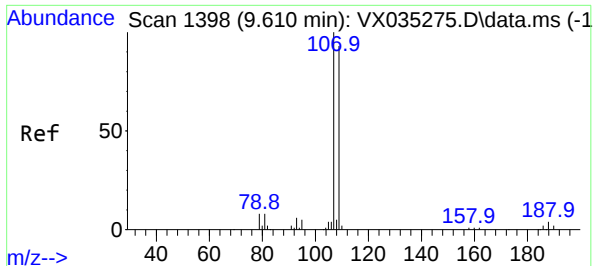
Tgt Ion: 129 Resp: 44696

Ion Ratio Lower Upper

129 100

127 77.9 39.0 117.0





#61

1,2-Dibromoethane

Concen: 17.570 ug/l

RT: 9.610 min Scan# 1398

Delta R.T. -0.000 min

Lab File: VX035420.D

Acq: 29 Apr 2023 13:48

Instrument :

MSVOA_X

ClientSampleId :

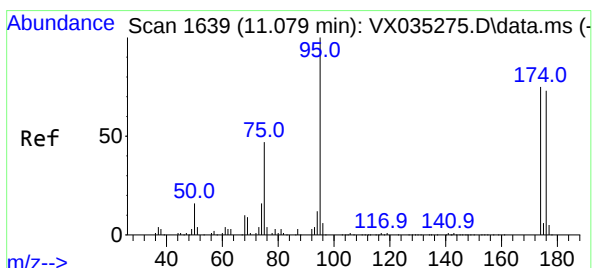
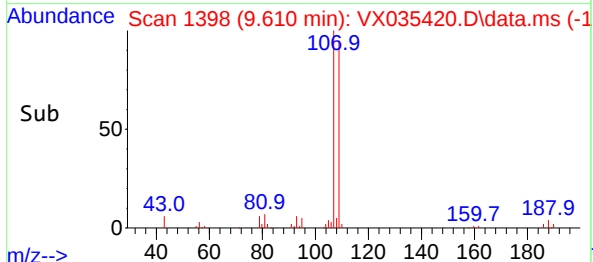
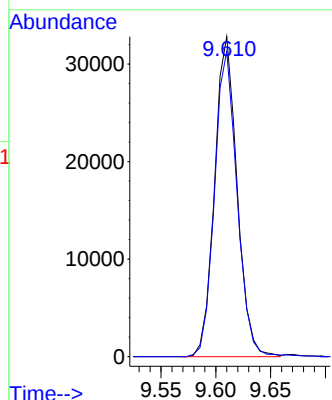
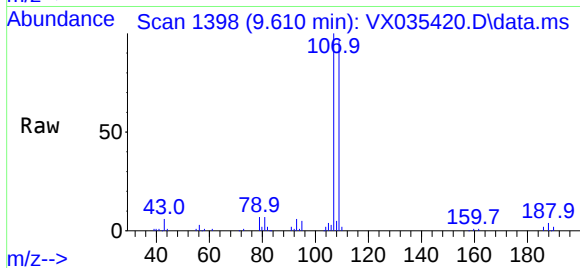
VX0429MBS01

Tgt Ion:107 Resp: 46767

Ion Ratio Lower Upper

107 100

109 95.8 75.3 112.9



#62

4-Bromofluorobenzene

Concen: 47.126 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.000 min

Lab File: VX035420.D

Acq: 29 Apr 2023 13:48

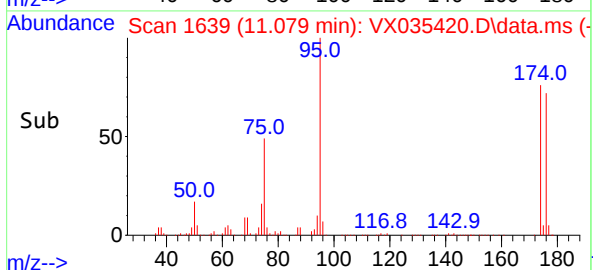
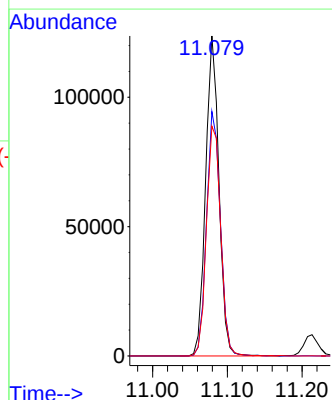
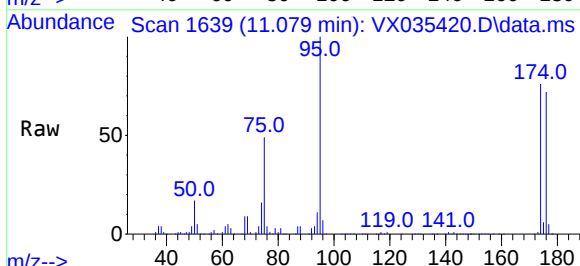
Tgt Ion: 95 Resp: 152556

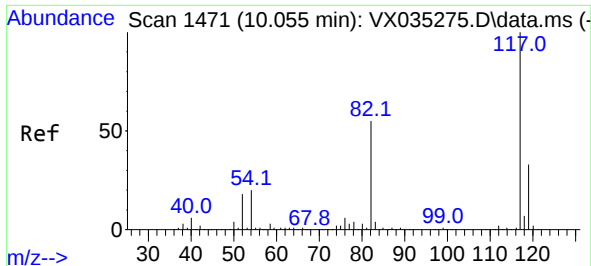
Ion Ratio Lower Upper

95 100

174 79.4 0.0 147.4

176 77.1 0.0 140.6

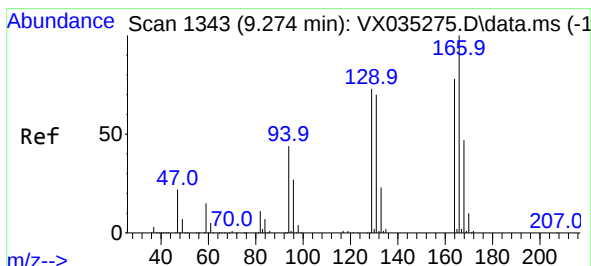
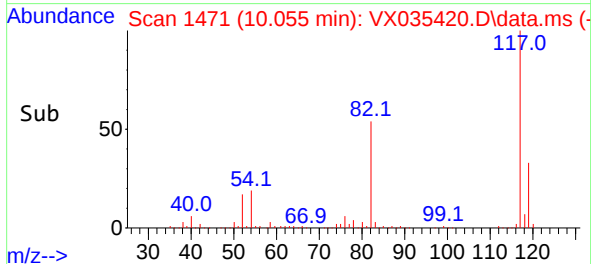
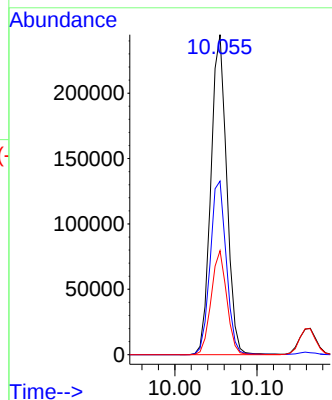
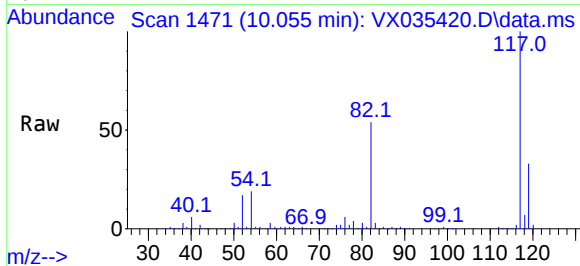




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX035420.D
Acq: 29 Apr 2023 13:48

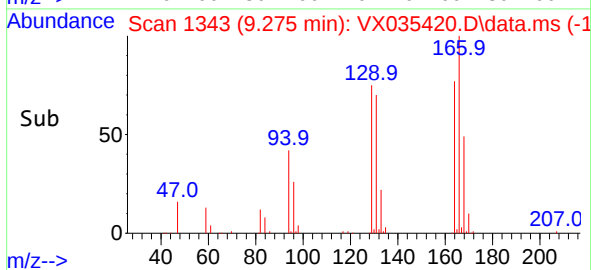
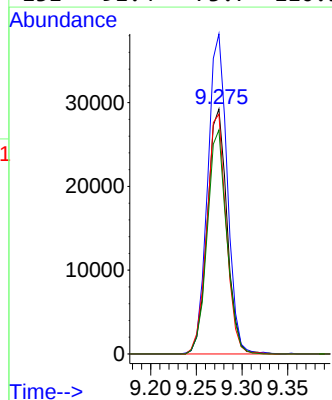
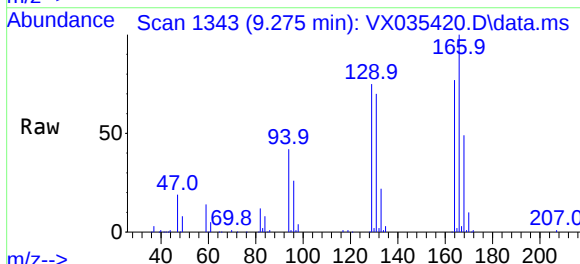
Instrument :
MSVOA_X
ClientSampleId :
VX0429MBS01

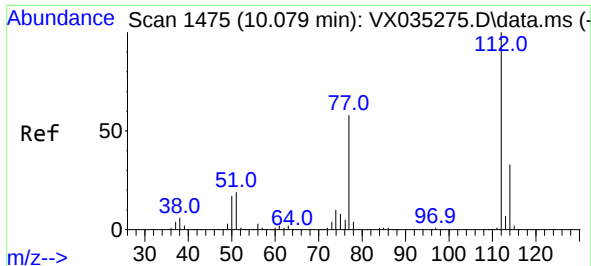
Tgt Ion:117 Resp: 327564
Ion Ratio Lower Upper
117 100
82 54.2 45.0 67.4
119 32.5 26.0 39.0



#64
Tetrachloroethene
Concen: 17.428 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.001 min
Lab File: VX035420.D
Acq: 29 Apr 2023 13:48

Tgt Ion:164 Resp: 43712
Ion Ratio Lower Upper
164 100
166 130.6 102.7 154.1
129 97.9 75.6 113.4
131 91.4 73.7 110.5

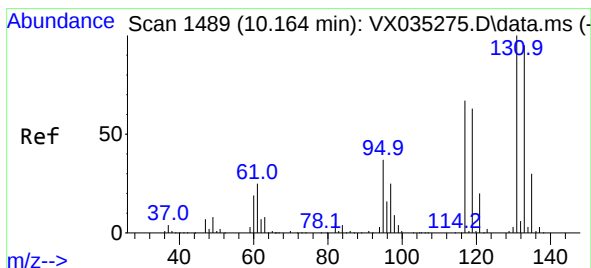
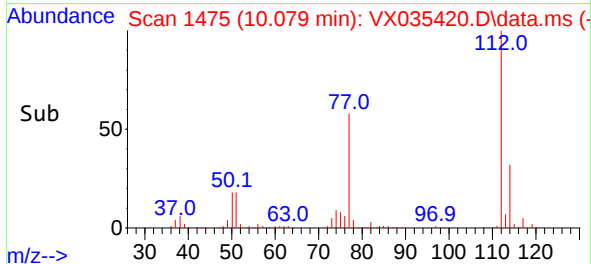
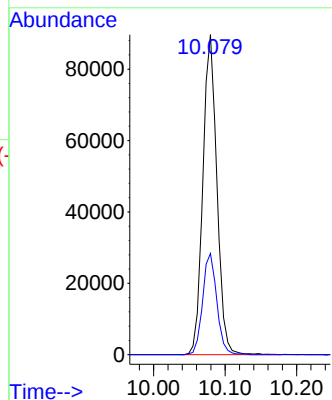
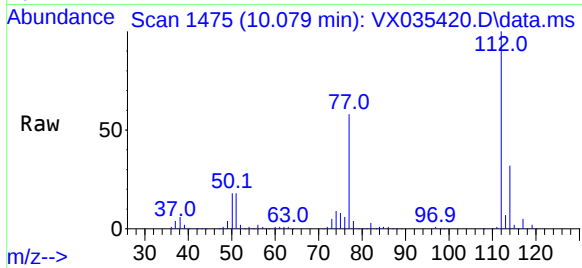




#65
Chlorobenzene
Concen: 17.237 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX035420.D
Acq: 29 Apr 2023 13:48

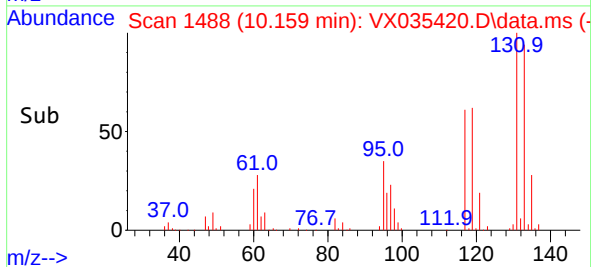
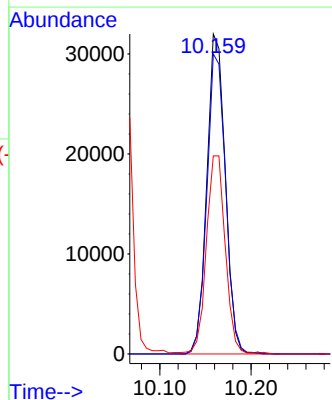
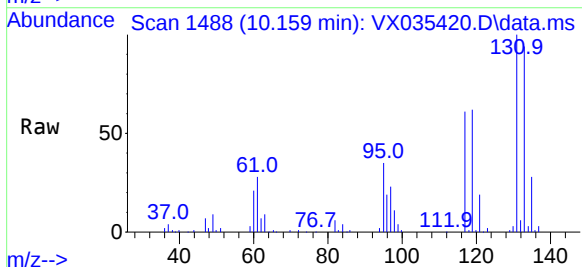
Instrument :
MSVOA_X
ClientSampleId :
VX0429MBS01

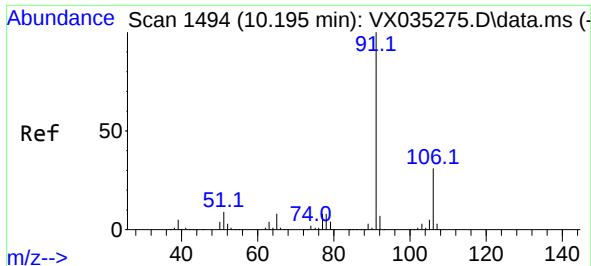
Tgt Ion:112 Resp: 122158
Ion Ratio Lower Upper
112 100
114 31.7 26.2 39.2



#66
1,1,1,2-Tetrachloroethane
Concen: 18.235 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. -0.005 min
Lab File: VX035420.D
Acq: 29 Apr 2023 13:48

Tgt Ion:131 Resp: 44976
Ion Ratio Lower Upper
131 100
133 95.2 47.1 141.4
119 63.5 32.6 98.0





#67

Ethyl Benzene

Concen: 17.807 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX035420.D

Acq: 29 Apr 2023 13:48

Instrument :

MSVOA_X

ClientSampleId :

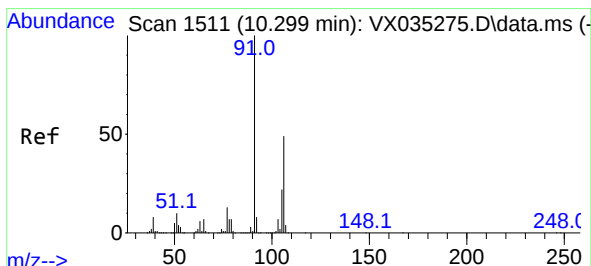
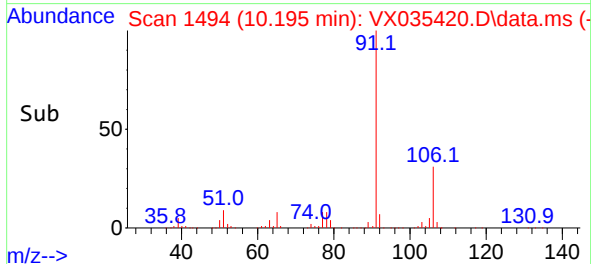
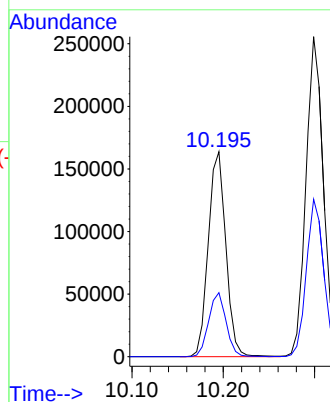
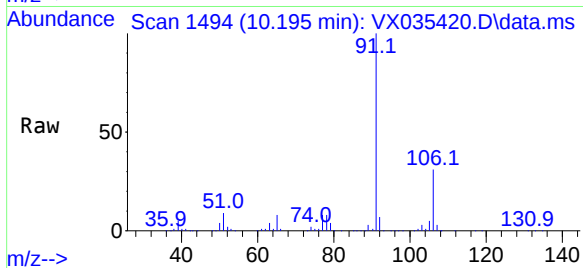
VX0429MBS01

Tgt Ion: 91 Resp: 218547

Ion Ratio Lower Upper

91 100

106 31.2 25.6 38.4



#68

m/p-Xylenes

Concen: 35.780 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. -0.000 min

Lab File: VX035420.D

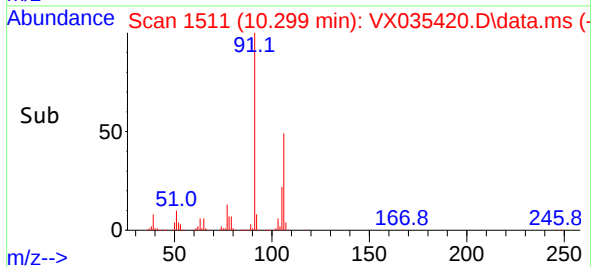
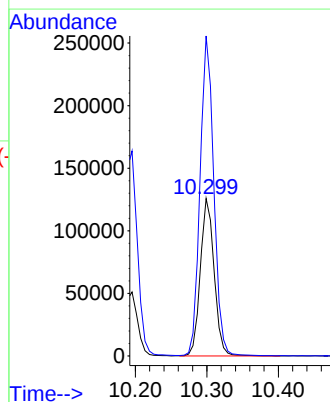
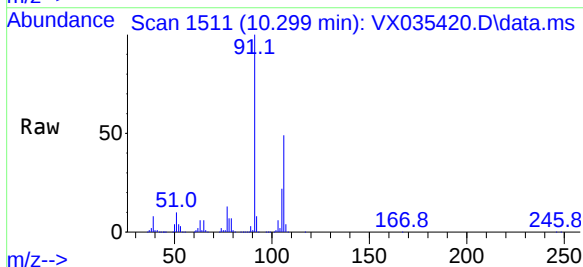
Acq: 29 Apr 2023 13:48

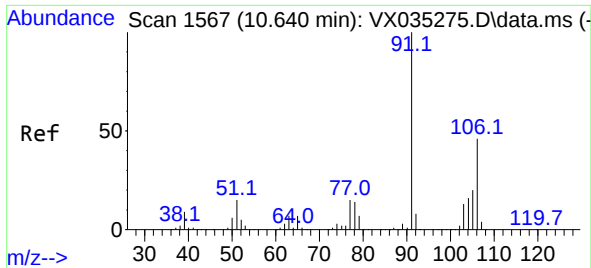
Tgt Ion:106 Resp: 168264

Ion Ratio Lower Upper

106 100

91 202.3 164.0 246.0

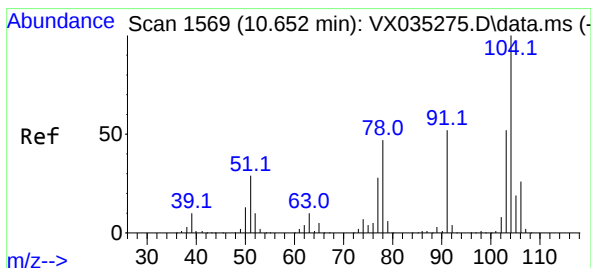
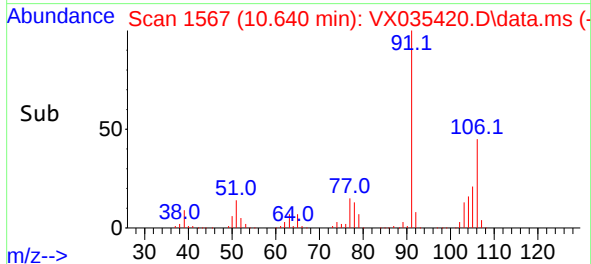
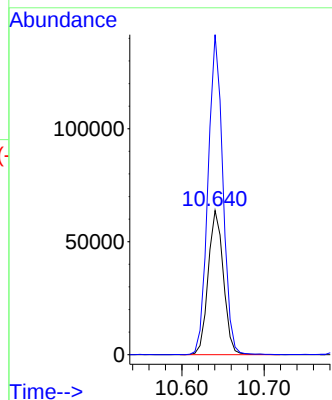
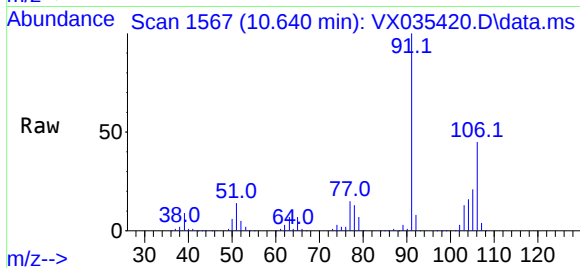




#69
o-Xylene
Concen: 17.776 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX035420.D
Acq: 29 Apr 2023 13:48

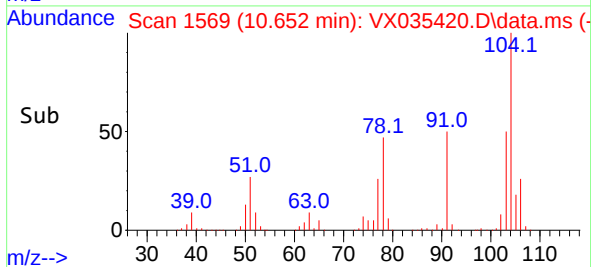
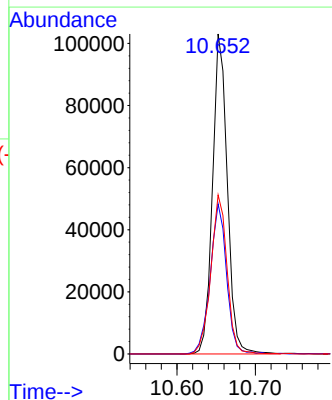
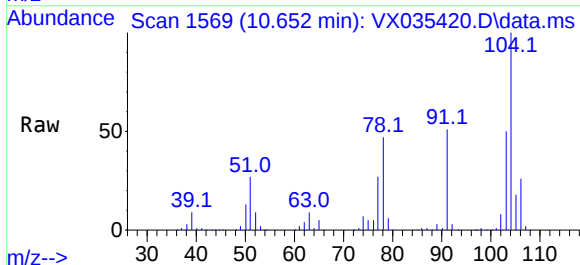
Instrument : MSVOA_X
ClientSampleId : VX0429MBS01

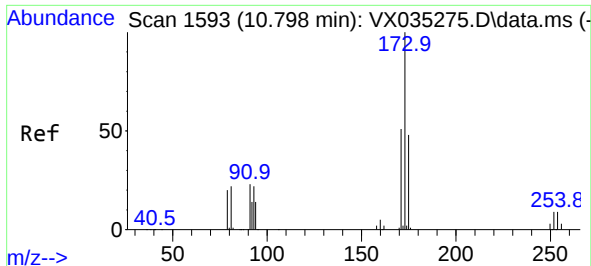
Tgt Ion:106 Resp: 81973
Ion Ratio Lower Upper
106 100
91 216.3 108.5 325.3



#70
Styrene
Concen: 18.058 ug/l
RT: 10.652 min Scan# 1569
Delta R.T. 0.000 min
Lab File: VX035420.D
Acq: 29 Apr 2023 13:48

Tgt Ion:104 Resp: 135024
Ion Ratio Lower Upper
104 100
78 52.1 43.4 65.2
103 54.6 44.2 66.2

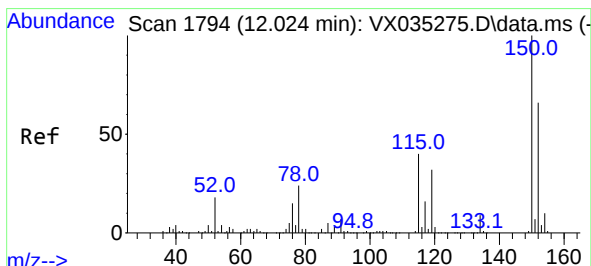
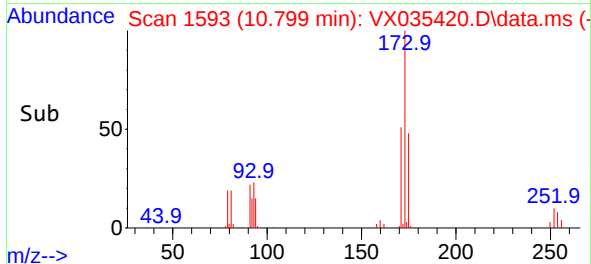
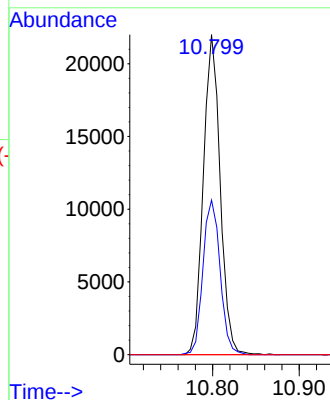
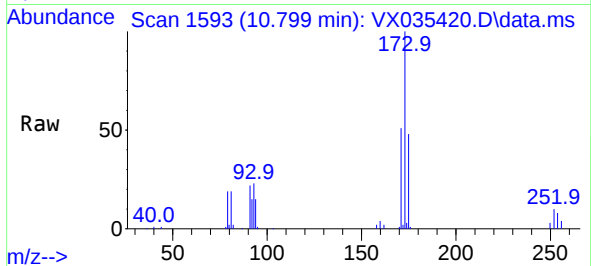




#71
Bromoform
Concen: 17.304 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. 0.001 min
Lab File: VX035420.D
Acq: 29 Apr 2023 13:48

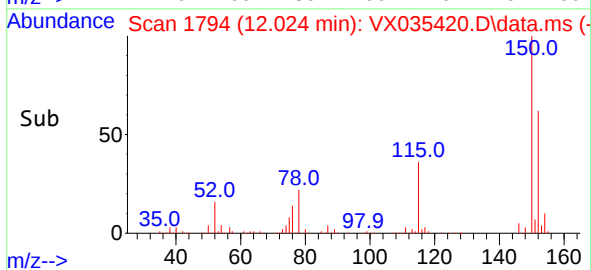
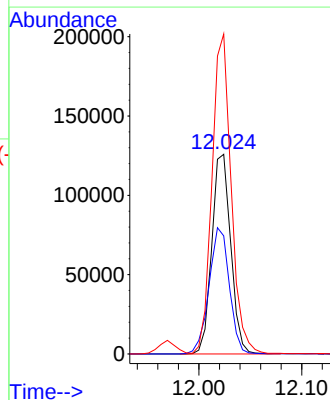
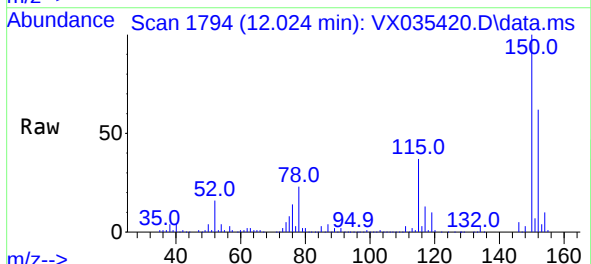
Instrument :
MSVOA_X
ClientSampleId :
VX0429MBS01

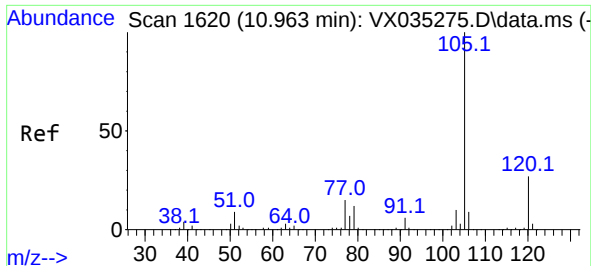
Tgt Ion:173 Resp: 29686
Ion Ratio Lower Upper
173 100
175 49.2 24.1 72.4
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX035420.D
Acq: 29 Apr 2023 13:48

Tgt Ion:152 Resp: 160691
Ion Ratio Lower Upper
152 100
115 68.3 45.0 135.0
150 162.5 0.0 352.4

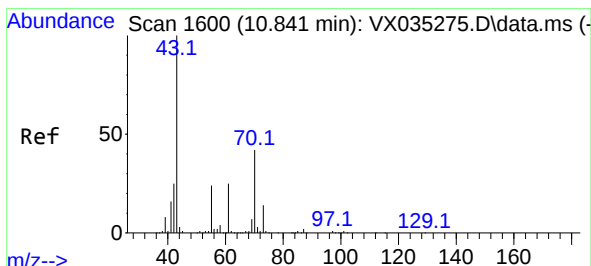
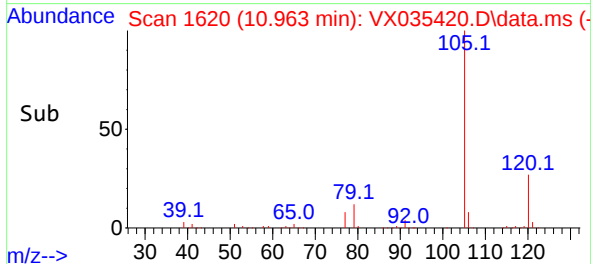
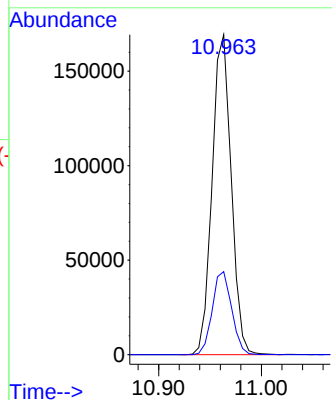
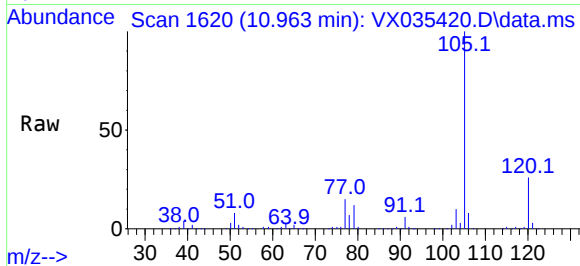




#73
Isopropylbenzene
Concen: 18.568 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX035420.D
Acq: 29 Apr 2023 13:48

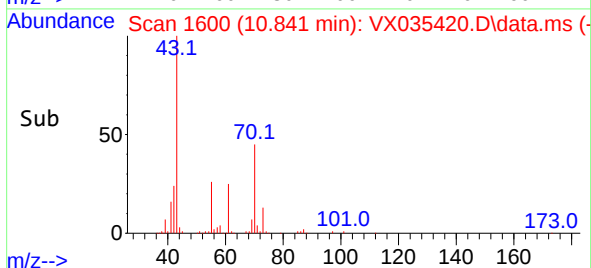
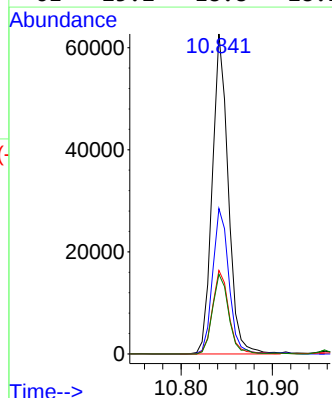
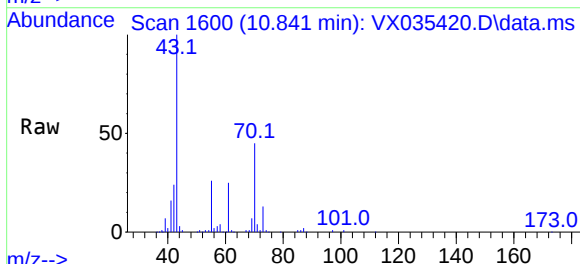
Instrument :
MSVOA_X
ClientSampleId :
VX0429MBS01

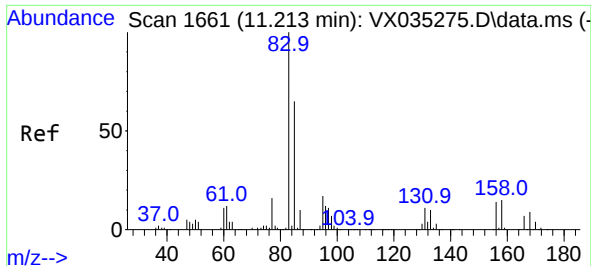
Tgt Ion:105 Resp: 218111
Ion Ratio Lower Upper
105 100
120 26.4 13.3 39.9



#74
N-ethyl acetate
Concen: 17.228 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX035420.D
Acq: 29 Apr 2023 13:48

Tgt Ion: 43 Resp: 76048
Ion Ratio Lower Upper
43 100
70 46.1 32.1 48.1
55 26.6 18.3 27.5
61 25.2 18.8 28.2

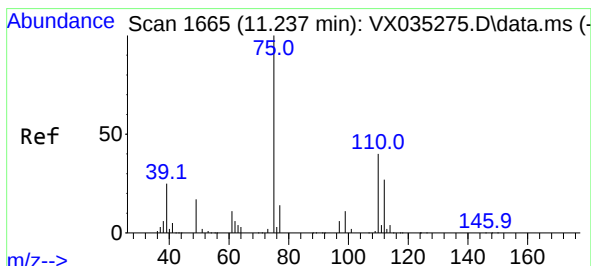
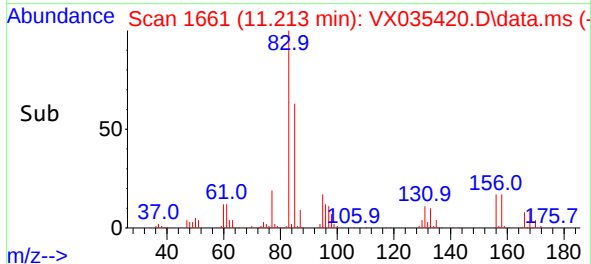
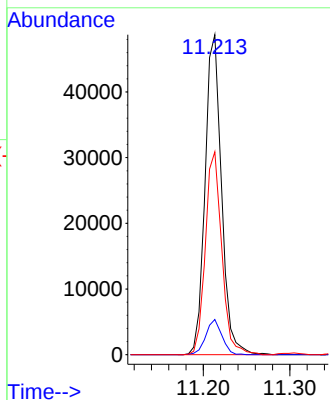
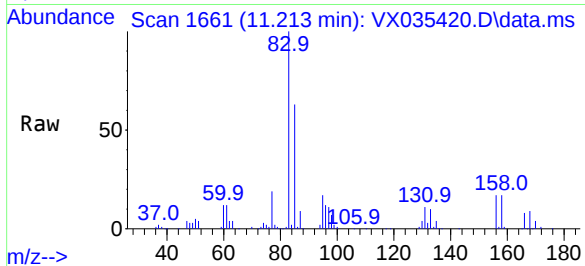




#75
1,1,2,2-Tetrachloroethane
Concen: 17.630 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX035420.D
Acq: 29 Apr 2023 13:48

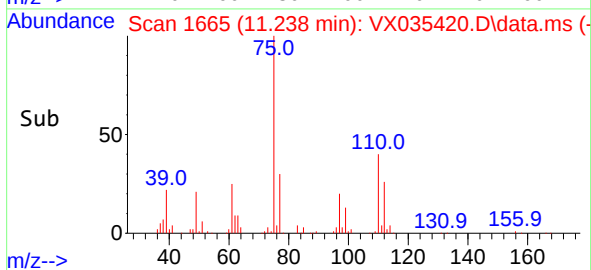
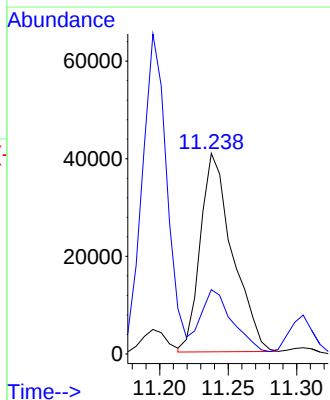
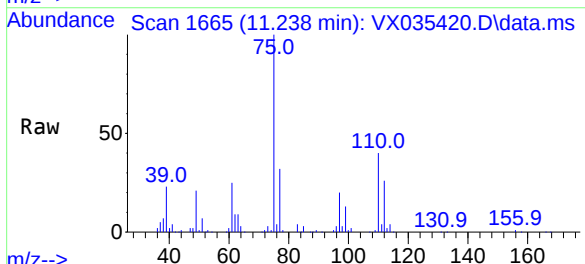
Instrument :
MSVOA_X
ClientSampleId :
VX0429MBS01

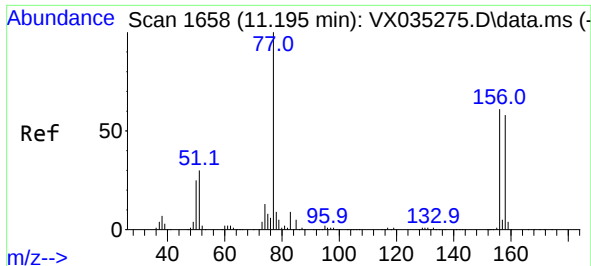
Tgt Ion: 83 Resp: 64276
Ion Ratio Lower Upper
83 100
131 10.8 4.8 14.3
85 63.3 32.0 96.0



#76
1,2,3-Trichloropropane
Concen: 20.740 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. 0.001 min
Lab File: VX035420.D
Acq: 29 Apr 2023 13:48

Tgt Ion: 75 Resp: 66479
Ion Ratio Lower Upper
75 100
77 32.7 21.6 64.8

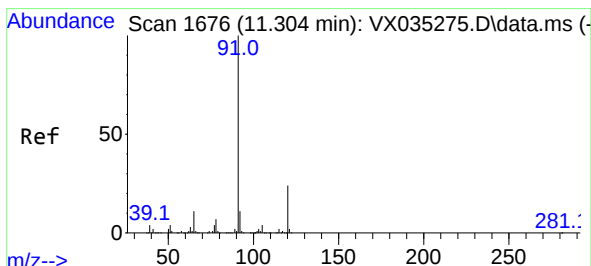
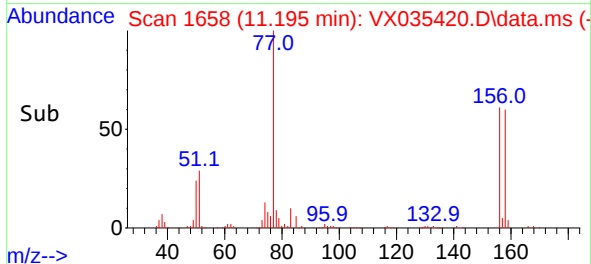
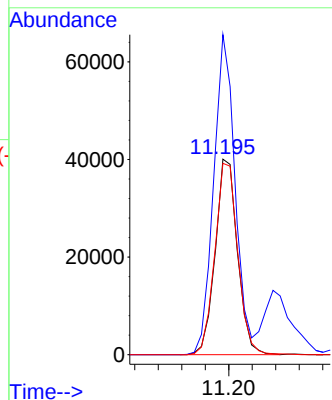
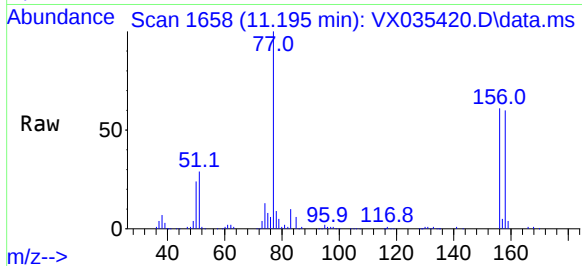




#77
Bromobenzene
Concen: 18.055 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VX035420.D
Acq: 29 Apr 2023 13:48

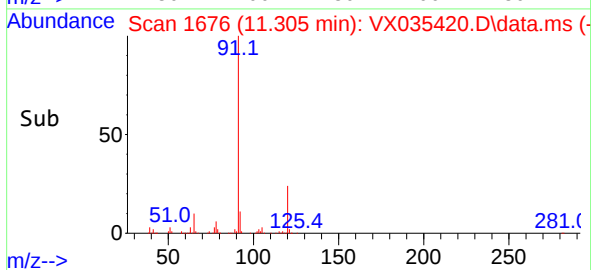
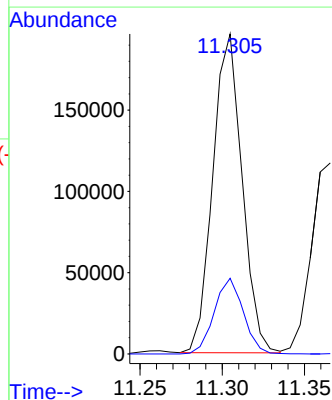
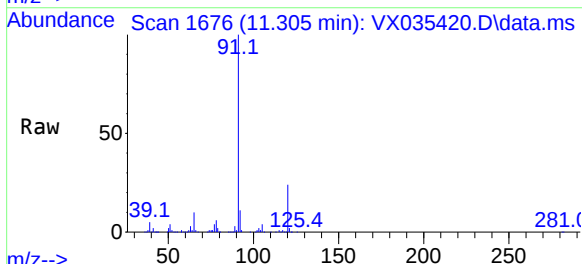
Instrument :
MSVOA_X
ClientSampleId :
VX0429MBS01

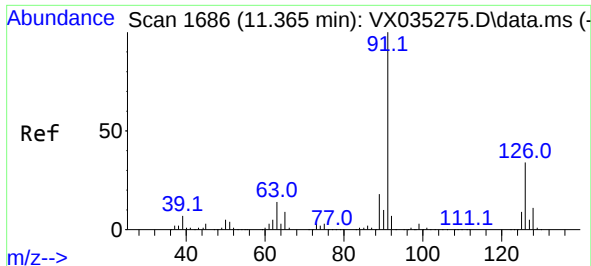
Tgt Ion:156 Resp: 52717
Ion Ratio Lower Upper
156 100
77 156.7 86.7 259.9
158 100.8 48.0 144.0



#78
n-propylbenzene
Concen: 18.014 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.001 min
Lab File: VX035420.D
Acq: 29 Apr 2023 13:48

Tgt Ion: 91 Resp: 243019
Ion Ratio Lower Upper
91 100
120 23.6 11.5 34.5

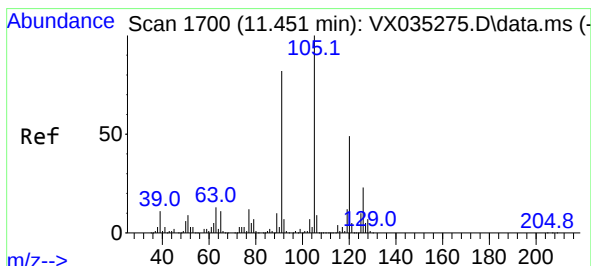
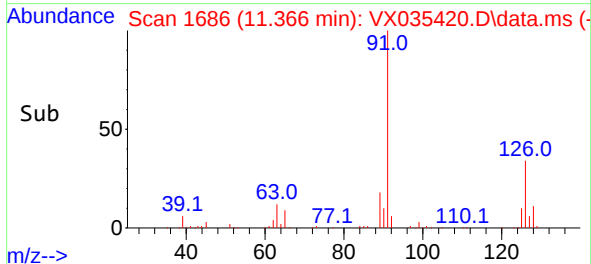
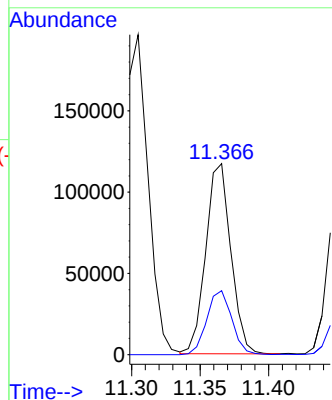
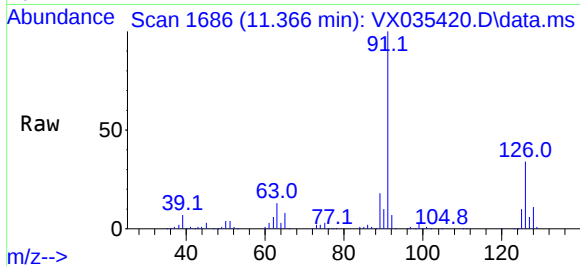




#79
2-Chlorotoluene
Concen: 17.696 ug/l
RT: 11.366 min Scan# 1
Delta R.T. 0.001 min
Lab File: VX035420.D
Acq: 29 Apr 2023 13:48

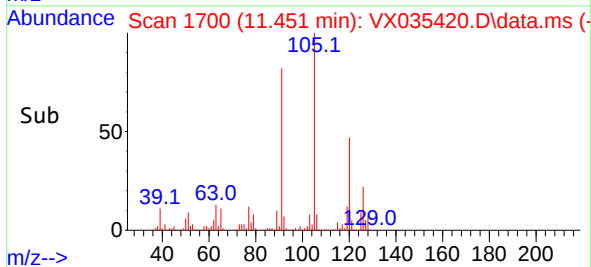
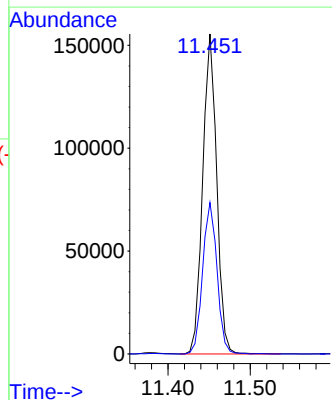
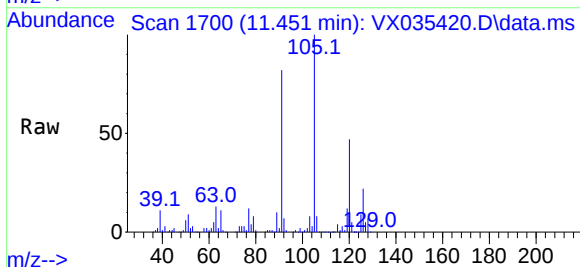
Instrument :
MSVOA_X
ClientSampleId :
VX0429MBS01

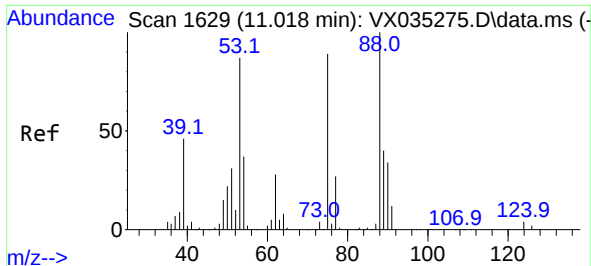
Tgt Ion: 91 Resp: 149177
Ion Ratio Lower Upper
91 100
126 33.7 16.3 48.9



#80
1,3,5-Trimethylbenzene
Concen: 18.566 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX035420.D
Acq: 29 Apr 2023 13:48

Tgt Ion: 105 Resp: 183884
Ion Ratio Lower Upper
105 100
120 48.5 23.7 71.1

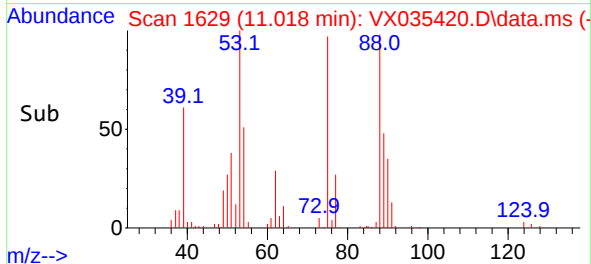
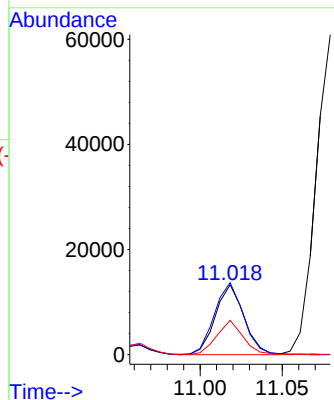
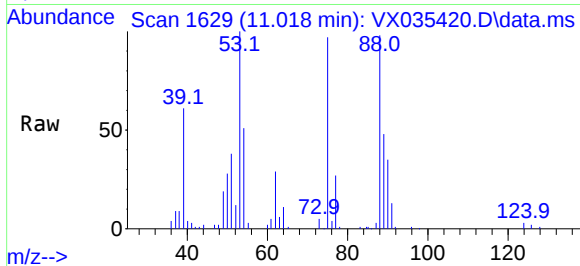




#81
trans-1,4-Dichloro-2-butene
Concen: 16.308 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX035420.D
Acq: 29 Apr 2023 13:48

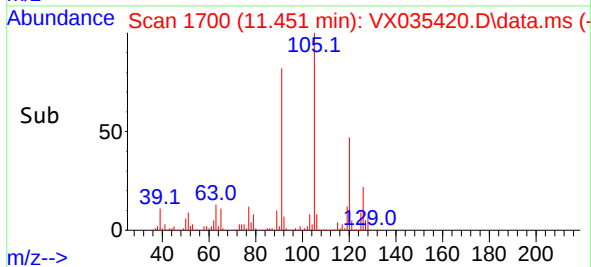
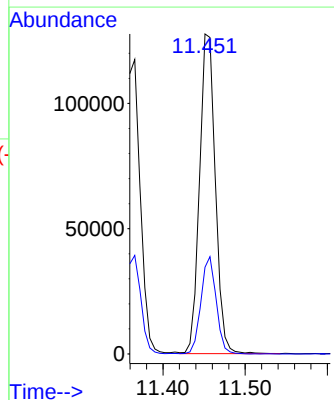
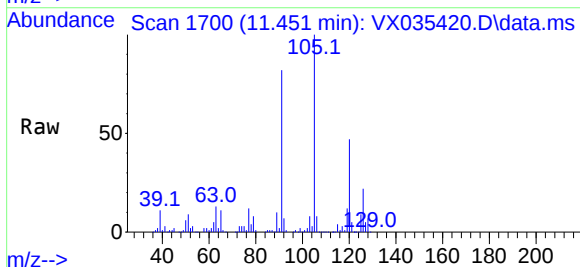
Instrument :
MSVOA_X
ClientSampleId :
VX0429MBS01

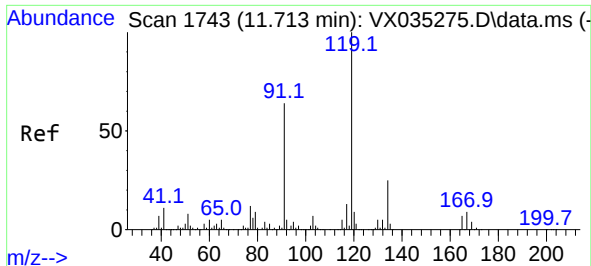
Tgt Ion: 75 Resp: 16140
Ion Ratio Lower Upper
75 100
53 105.4 82.6 124.0
89 45.5 36.9 55.3



#82
4-Chlorotoluene
Concen: 17.997 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX035420.D
Acq: 29 Apr 2023 13:48

Tgt Ion: 91 Resp: 170394
Ion Ratio Lower Upper
91 100
126 29.2 14.2 42.6

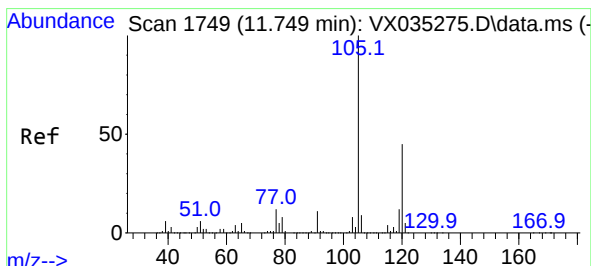
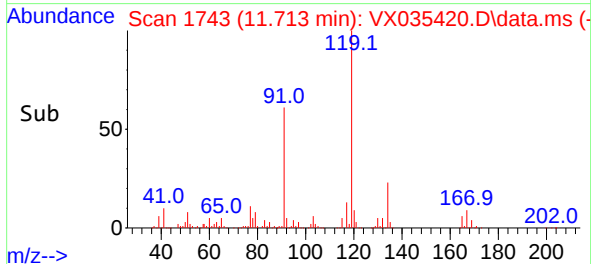
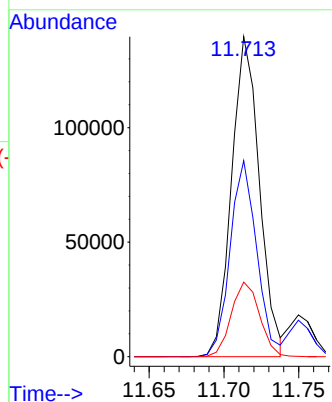
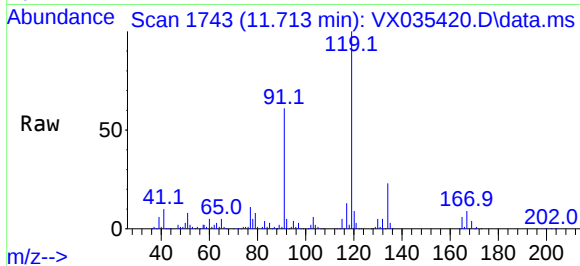




#83
tert-Butylbenzene
Concen: 18.183 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX035420.D
Acq: 29 Apr 2023 13:48

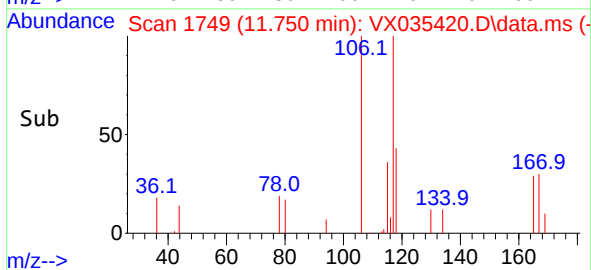
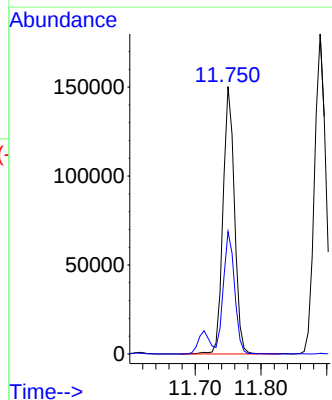
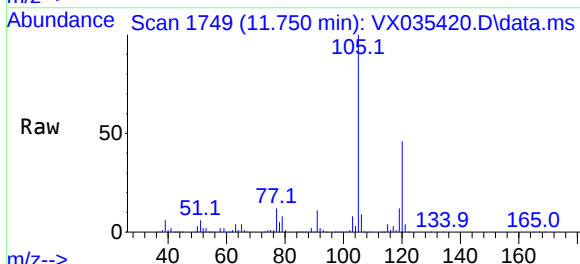
Instrument :
MSVOA_X
ClientSampleId :
VX0429MBS01

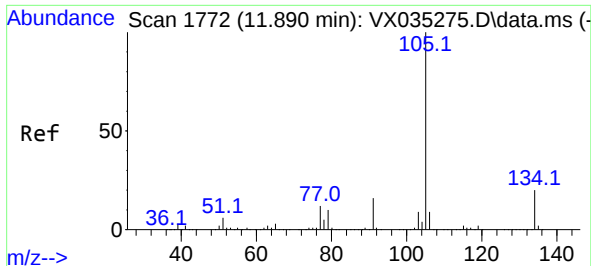
Tgt Ion:119 Resp: 180696
Ion Ratio Lower Upper
119 100
91 58.8 30.6 92.0
134 23.7 11.8 35.4



#84
1,2,4-Trimethylbenzene
Concen: 18.293 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.001 min
Lab File: VX035420.D
Acq: 29 Apr 2023 13:48

Tgt Ion:105 Resp: 182049
Ion Ratio Lower Upper
105 100
120 44.6 22.4 67.0

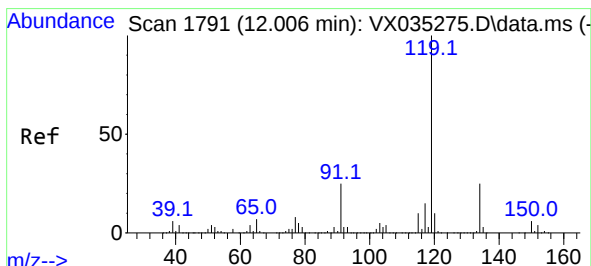
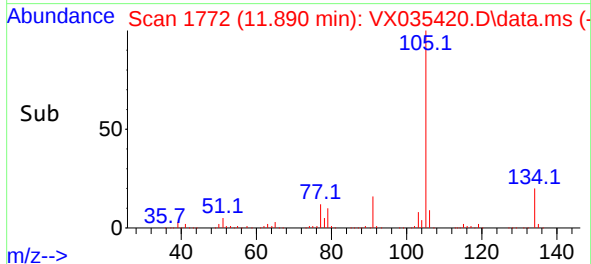
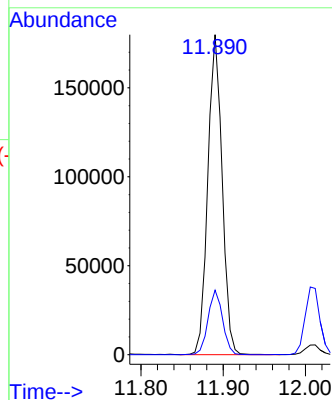
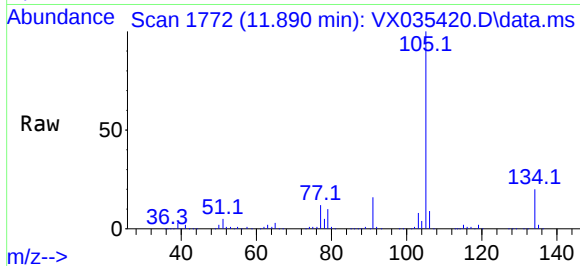




#85
 sec-Butylbenzene
 Concen: 17.793 ug/l
 RT: 11.890 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX035420.D
 Acq: 29 Apr 2023 13:48

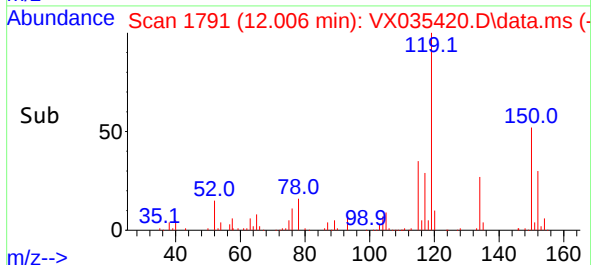
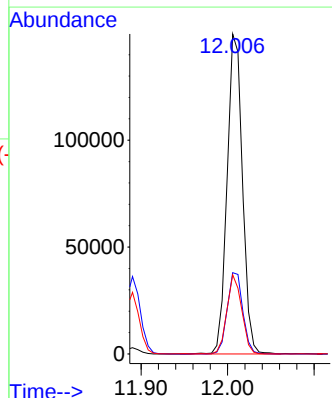
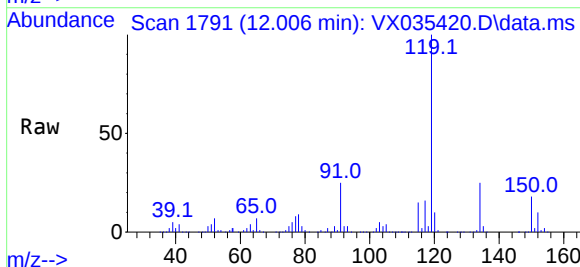
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0429MBS01

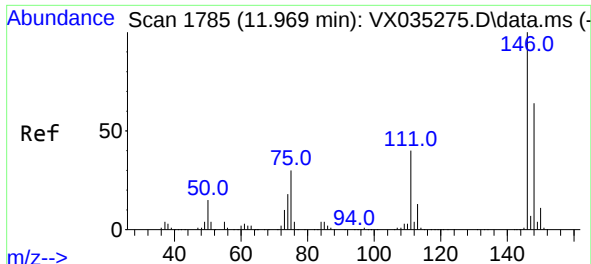
Tgt Ion:105 Resp: 216892
 Ion Ratio Lower Upper
 105 100
 134 20.5 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 17.793 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. -0.000 min
 Lab File: VX035420.D
 Acq: 29 Apr 2023 13:48

Tgt Ion:119 Resp: 184468
 Ion Ratio Lower Upper
 119 100
 134 25.7 13.2 39.5
 91 23.9 12.9 38.7





#87

1,3-Dichlorobenzene

Concen: 17.946 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX035420.D

Acq: 29 Apr 2023 13:48

Instrument :

MSVOA_X

ClientSampleId :

VX0429MBS01

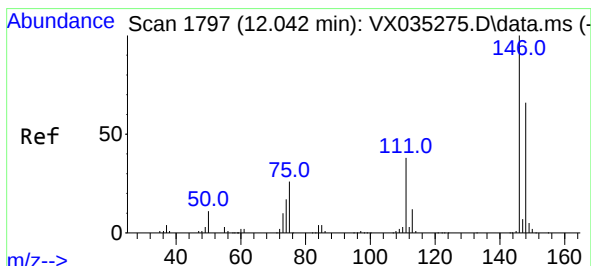
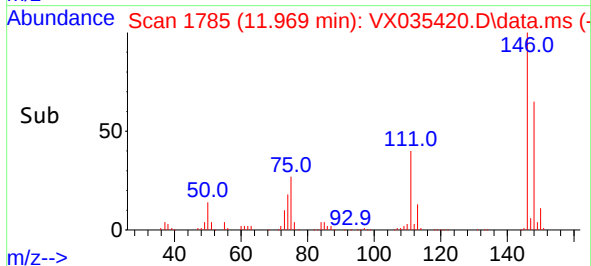
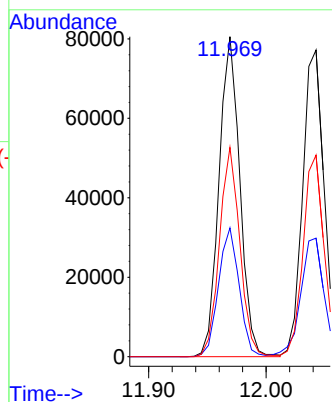
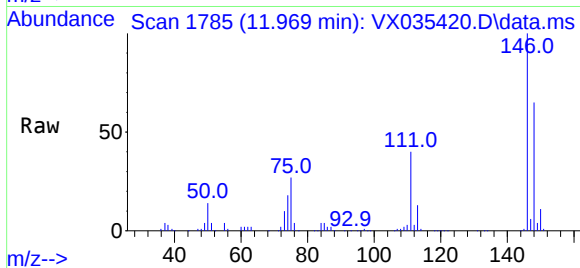
Tgt Ion:146 Resp: 99583

Ion Ratio Lower Upper

146 100

111 39.9 20.9 62.8

148 64.0 31.6 95.0



#88

1,4-Dichlorobenzene

Concen: 16.849 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX035420.D

Acq: 29 Apr 2023 13:48

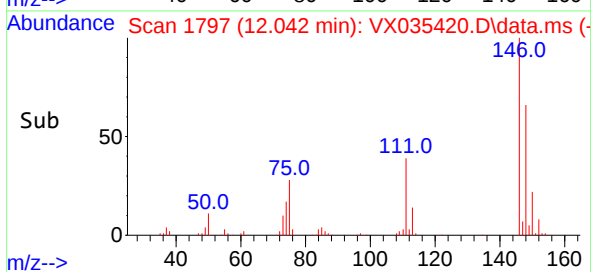
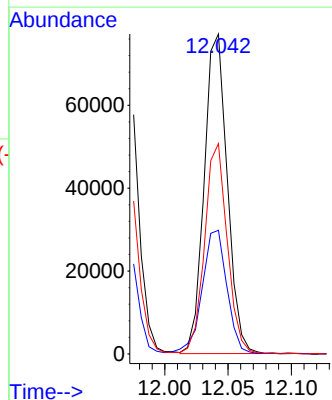
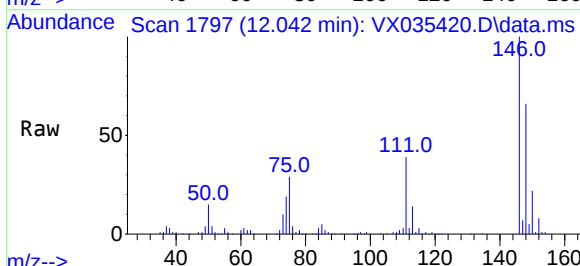
Tgt Ion:146 Resp: 98025

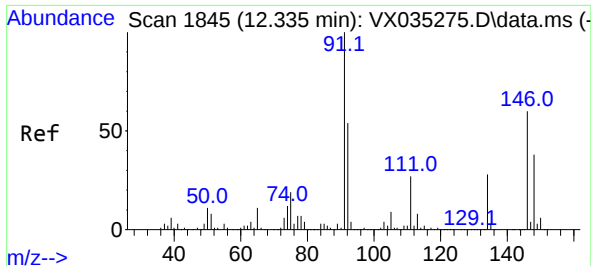
Ion Ratio Lower Upper

146 100

111 41.6 20.6 61.9

148 64.9 31.8 95.4

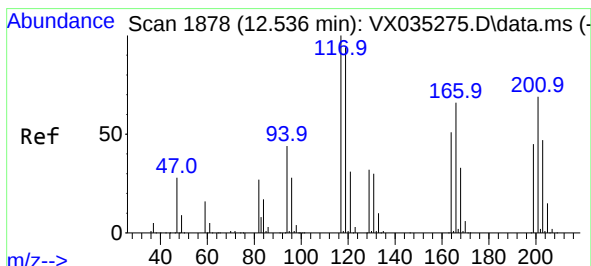
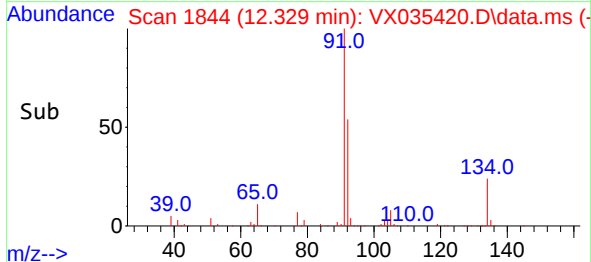
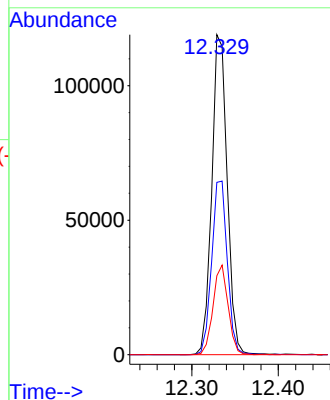
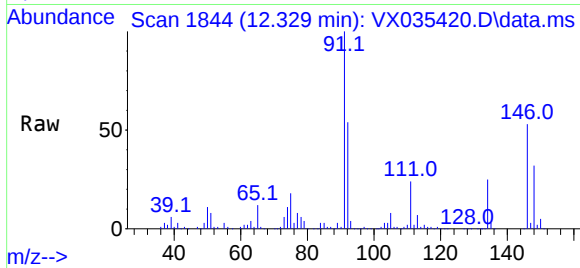




#89
n-Butylbenzene
Concen: 16.838 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. -0.006 min
Lab File: VX035420.D
Acq: 29 Apr 2023 13:48

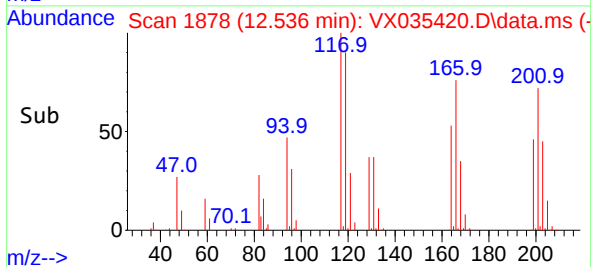
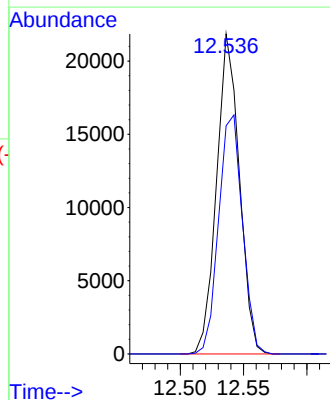
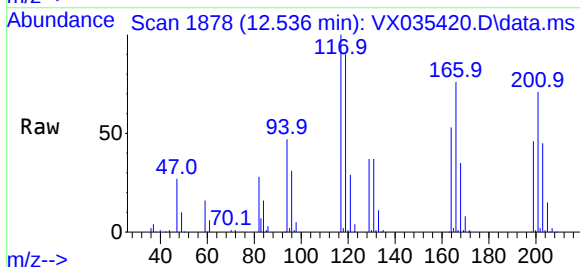
Instrument :
MSVOA_X
ClientSampleId :
VX0429MBS01

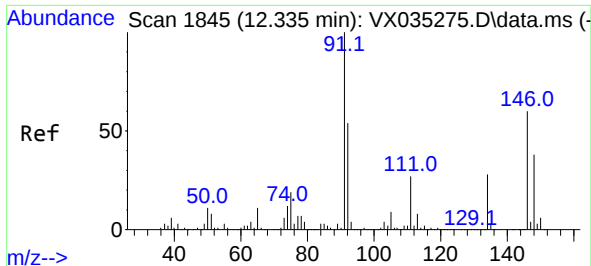
Tgt Ion: 91 Resp: 147365
Ion Ratio Lower Upper
91 100
92 55.0 27.7 83.0
134 27.3 13.0 38.9



#90
Hexachloroethane
Concen: 17.218 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. 0.000 min
Lab File: VX035420.D
Acq: 29 Apr 2023 13:48

Tgt Ion: 117 Resp: 27326
Ion Ratio Lower Upper
117 100
201 78.1 34.4 103.1

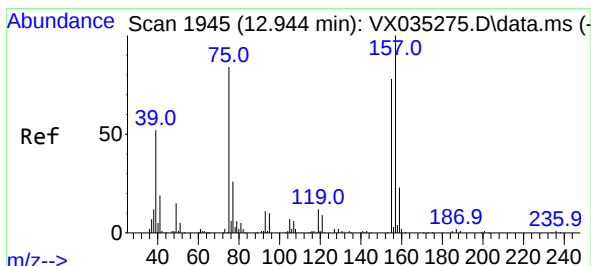
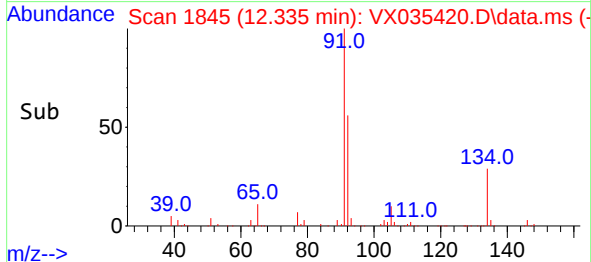
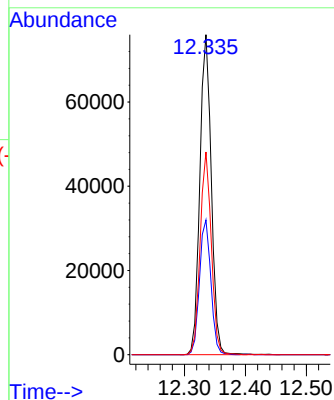
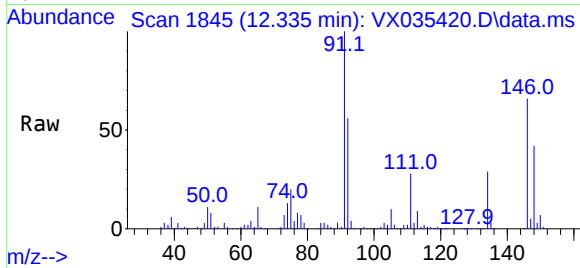




#91
1,2-Dichlorobenzene
Concen: 17.872 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX035420.D
Acq: 29 Apr 2023 13:48

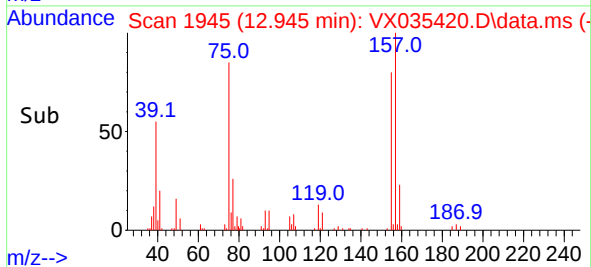
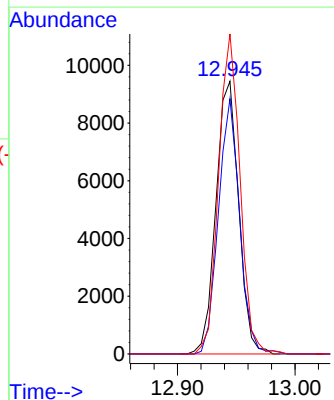
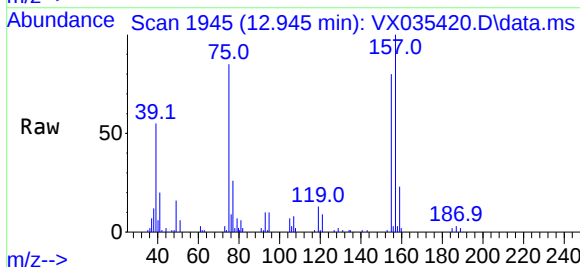
Instrument :
MSVOA_X
ClientSampleId :
VX0429MBS01

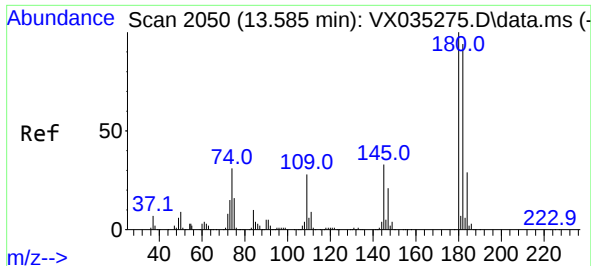
Tgt Ion:146 Resp: 99187
Ion Ratio Lower Upper
146 100
111 41.8 22.0 66.0
148 61.8 32.0 96.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 17.350 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.001 min
Lab File: VX035420.D
Acq: 29 Apr 2023 13:48

Tgt Ion: 75 Resp: 12684
Ion Ratio Lower Upper
75 100
155 87.6 38.4 115.1
157 110.9 49.9 149.7

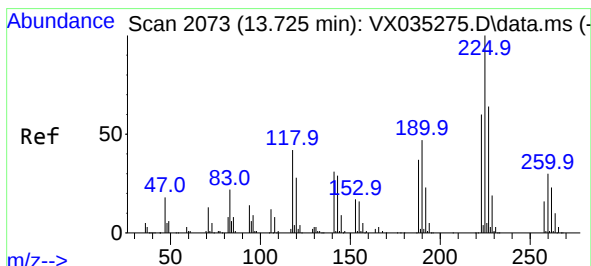
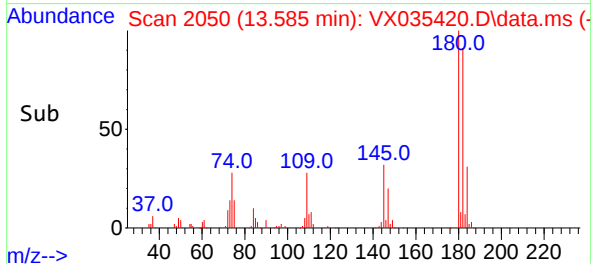
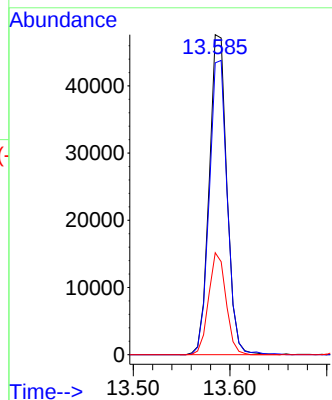
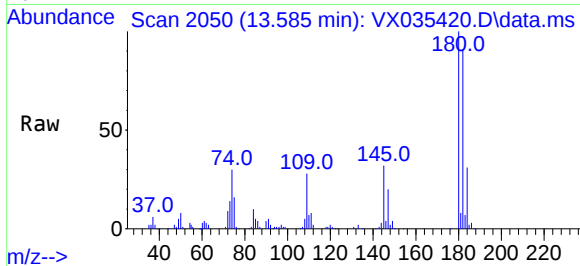




#93
1,2,4-Trichlorobenzene
Concen: 17.299 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. -0.000 min
Lab File: VX035420.D
Acq: 29 Apr 2023 13:48

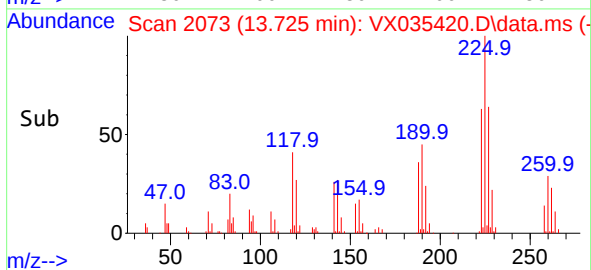
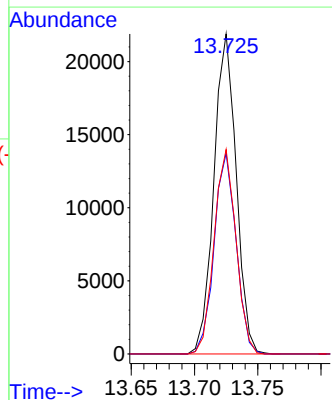
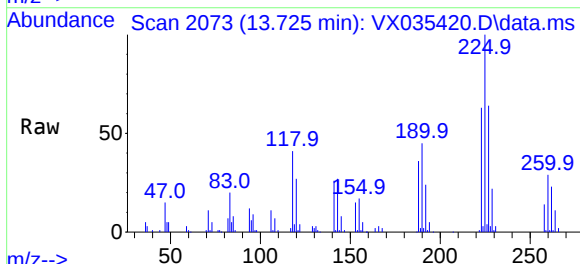
Instrument :
MSVOA_X
ClientSampleId :
VX0429MBS01

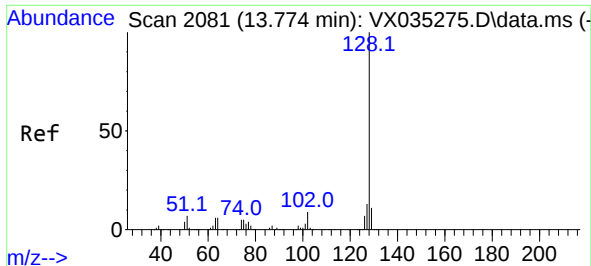
Tgt Ion:180 Resp: 60349
Ion Ratio Lower Upper
180 100
182 93.8 47.0 141.0
145 31.3 15.9 47.7



#94
Hexachlorobutadiene
Concen: 17.505 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX035420.D
Acq: 29 Apr 2023 13:48

Tgt Ion:225 Resp: 26801
Ion Ratio Lower Upper
225 100
223 61.8 32.1 96.5
227 62.7 31.8 95.4

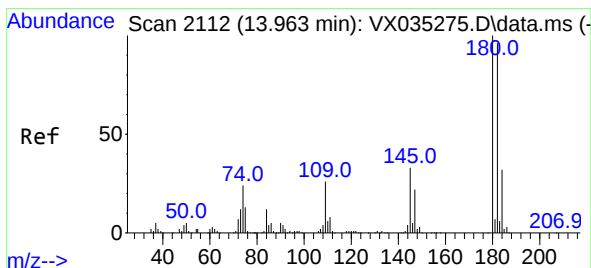
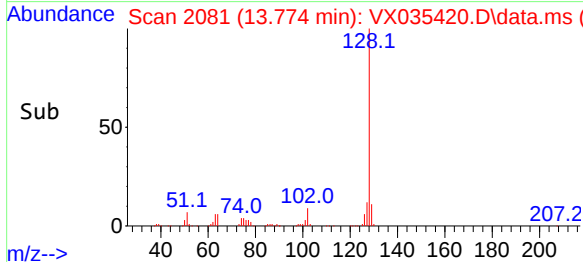
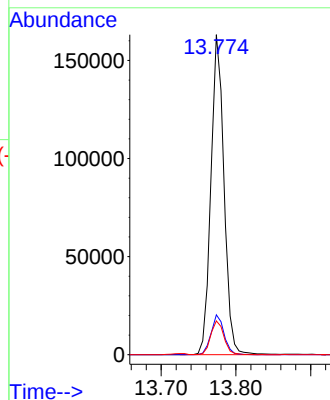
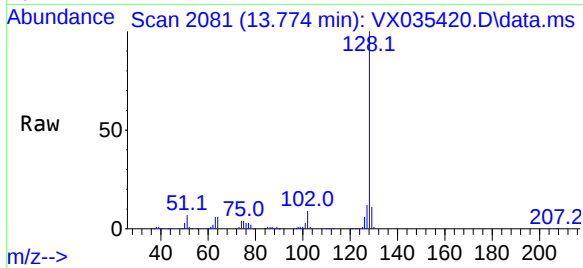




#95
Naphthalene
Concen: 18.466 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX035420.D
Acq: 29 Apr 2023 13:48

Instrument :
MSVOA_X
ClientSampleId :
VX0429MBS01

Tgt Ion:	128	Resp:	198315
Ion	Ratio	Lower	Upper
128	100		
127	12.3	10.2	15.4
129	10.7	8.6	13.0



#96
1,2,3-Trichlorobenzene
Concen: 16.821 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX035420.D
Acq: 29 Apr 2023 13:48

Tgt Ion:	180	Resp:	59072
Ion	Ratio	Lower	Upper
180	100		
182	98.1	48.0	144.2
145	34.7	17.7	53.1

