

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050223\
 Data File : VX035470.D
 Acq On : 02 May 2023 11:41
 Operator : JC/MD
 Sample : VX0502MBS02
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0502MBS02

Quant Time: May 03 03:14:37 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	5.544	168	257831	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	395120	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	352211	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	177471	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	150533	48.394	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	96.780%
35) Dibromofluoromethane	5.385	113	126634	52.217	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	104.440%
50) Toluene-d8	8.647	98	466449	50.987	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	101.980%
62) 4-Bromofluorobenzene	11.079	95	179745	52.229	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	104.460%

Target Compounds				Qvalue		
2) Dichlorodifluoromethane	1.167	85	52660	19.302	ug/l	97
3) Chloromethane	1.295	50	42070	16.951	ug/l	92
4) Vinyl Chloride	1.374	62	45660	18.343	ug/l	98
5) Bromomethane	1.618	94	26721	16.151	ug/l	99
6) Chloroethane	1.691	64	25200	17.310	ug/l	98
7) Trichlorofluoromethane	1.892	101	75245	19.330	ug/l	96
8) Diethyl Ether	2.130	74	24451	17.228	ug/l	91
9) 1,1,2-Trichlorotrifluo...	2.331	101	49294	18.960	ug/l	96
10) Methyl Iodide	2.453	142	50074	15.261	ug/l	99
11) Tert butyl alcohol	2.989	59	45010	79.470	ug/l	100
12) 1,1-Dichloroethene	2.319	96	45066	17.996	ug/l	98
13) Acrolein	2.233	56	52444	94.156	ug/l	99
14) Allyl chloride	2.660	41	75011	17.021	ug/l	99
15) Acrylonitrile	3.063	53	122005	86.128	ug/l	99
16) Acetone	2.386	43	122226	90.472	ug/l	98
17) Carbon Disulfide	2.514	76	101859	16.968	ug/l	99
18) Methyl Acetate	2.703	43	94427	18.075	ug/l	97
19) Methyl tert-butyl Ether	3.105	73	163289	19.007	ug/l	96
20) Methylene Chloride	2.788	84	51750	16.706	ug/l	90
21) trans-1,2-Dichloroethene	3.093	96	48864	17.967	ug/l	92
22) Diisopropyl ether	3.757	45	158617	18.189	ug/l	90
23) Vinyl Acetate	3.715	43	555878	92.734	ug/l	99
24) 1,1-Dichloroethane	3.611	63	90200	18.363	ug/l	98
25) 2-Butanone	4.556	43	170342	86.385	ug/l	94
26) 2,2-Dichloropropane	4.471	77	75378	19.587	ug/l	99
27) cis-1,2-Dichloroethene	4.489	96	58379	18.261	ug/l	94
28) Bromochloromethane	4.891	49	42797	20.445	ug/l #	81
29) Tetrahydrofuran	5.007	42	106075	83.915	ug/l	94
30) Chloroform	5.087	83	94889	19.135	ug/l	100
31) Cyclohexane	5.465	56	79431	18.001	ug/l	93
32) 1,1,1-Trichloroethane	5.379	97	85346	19.639	ug/l	96
36) 1,1-Dichloropropene	5.690	75	71469	18.874	ug/l	98
37) Ethyl Acetate	4.709	43	65521	18.945	ug/l	97
38) Carbon Tetrachloride	5.672	117	72316	20.117	ug/l	98
39) Methylcyclohexane	7.379	83	87374	18.956	ug/l	100
40) Benzene	6.031	78	201987	18.594	ug/l	98

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 Quant Title : SW846 8260
 QLast Update : Tue Apr 25 16:31:40 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.916	41	36560	18.448	ug/l	94
42) 1,2-Dichloroethane	6.086	62	74805	19.314	ug/l	97
43) Isopropyl Acetate	6.336	43	108837	18.728	ug/l #	94
44) Trichloroethene	7.123	130	57231	19.125	ug/l	98
45) 1,2-Dichloropropane	7.428	63	52160	19.046	ug/l	100
46) Dibromomethane	7.580	93	36145	19.219	ug/l	92
47) Bromodichloromethane	7.818	83	68290	19.708	ug/l	97
48) Methyl methacrylate	7.690	41	53198	18.662	ug/l	91
49) 1,4-Dioxane	7.702	88	23827	342.904	ug/l	94
51) 4-Methyl-2-Pentanone	8.568	43	329344	92.244	ug/l	96
52) Toluene	8.714	92	131100	19.040	ug/l	99
53) t-1,3-Dichloropropene	8.976	75	73594	20.337	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	82922	20.274	ug/l	91
55) 1,1,2-Trichloroethane	9.153	97	53280	19.410	ug/l	96
56) Ethyl methacrylate	9.116	69	81904	20.030	ug/l #	88
57) 1,3-Dichloropropane	9.305	76	91598	19.510	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.238	63	167927	82.132	ug/l	94
59) 2-Hexanone	9.427	43	250862	93.528	ug/l	94
60) Dibromochloromethane	9.519	129	55239	21.004	ug/l	97
61) 1,2-Dibromoethane	9.610	107	55590	19.645	ug/l	100
64) Tetrachloroethene	9.269	164	51299	19.022	ug/l	95
65) Chlorobenzene	10.080	112	144428	18.953	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.159	131	53879	20.316	ug/l	98
67) Ethyl Benzene	10.195	91	255168	19.336	ug/l	100
68) m/p-Xylenes	10.299	106	195816	38.725	ug/l	100
69) o-Xylene	10.640	106	96410	19.443	ug/l	100
70) Styrene	10.653	104	159250	19.808	ug/l	98
71) Bromoform	10.799	173	38177	20.696	ug/l #	98
73) Isopropylbenzene	10.964	105	260966	20.116	ug/l	100
74) N-amyl acetate	10.842	43	93734	19.226	ug/l	95
75) 1,1,2,2-Tetrachloroethane	11.213	83	75889	18.847	ug/l	98
76) 1,2,3-Trichloropropane	11.238	75	77763	21.966	ug/l	86
77) Bromobenzene	11.195	156	63929	19.824	ug/l	90
78) n-propylbenzene	11.305	91	293478	19.698	ug/l	99
79) 2-Chlorotoluene	11.366	91	176900	19.001	ug/l	96
80) 1,3,5-Trimethylbenzene	11.451	105	219741	20.088	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.018	75	19893	18.200	ug/l	99
82) 4-Chlorotoluene	11.451	91	201484	19.268	ug/l	97
83) tert-Butylbenzene	11.713	119	218239	19.884	ug/l	97
84) 1,2,4-Trimethylbenzene	11.750	105	219310	19.954	ug/l	98
85) sec-Butylbenzene	11.890	105	263623	19.582	ug/l	100
86) p-Isopropyltoluene	12.012	119	228068	19.919	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	118453	19.329	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	121972	18.983	ug/l	99
89) n-Butylbenzene	12.329	91	187548	19.403	ug/l	98
90) Hexachloroethane	12.536	117	35370	20.180	ug/l	91
91) 1,2-Dichlorobenzene	12.335	146	116106	18.942	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	15141	18.752	ug/l	79
93) 1,2,4-Trichlorobenzene	13.591	180	76829	19.941	ug/l	99
94) Hexachlorobutadiene	13.725	225	32213	19.051	ug/l	99
95) Naphthalene	13.774	128	246422	20.776	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	76342	19.684	ug/l	98

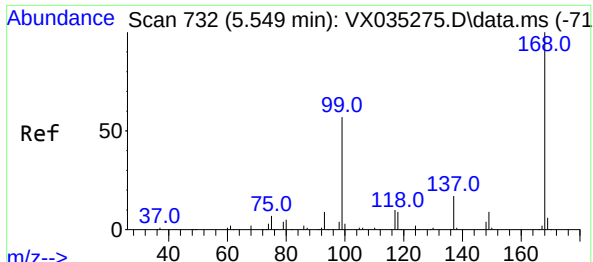
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050223\
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Sample : VX0502MBS02
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Quant Title : SW846 8260
QLast Update : Tue Apr 25 16:31:40 2023
Response via : Initial Calibration

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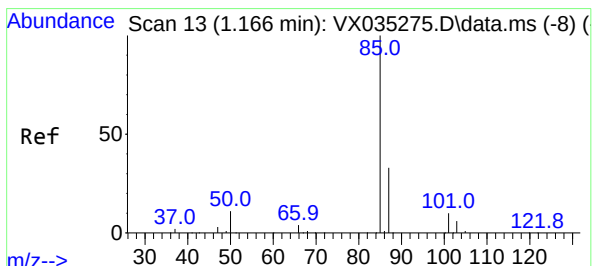
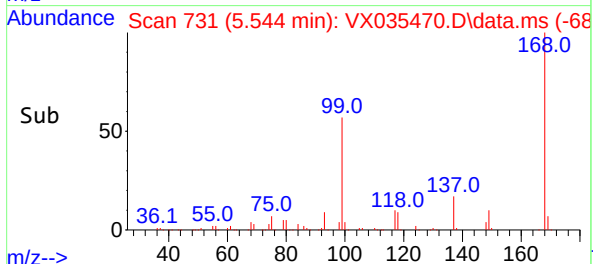
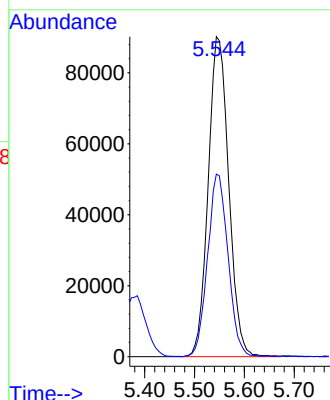
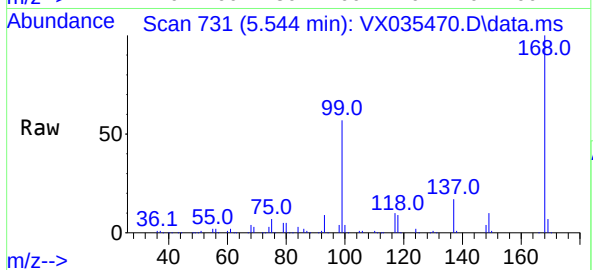
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 71
Delta R.T. -0.005 min
Lab File: VX035470.D
Acq: 02 May 2023 11:41

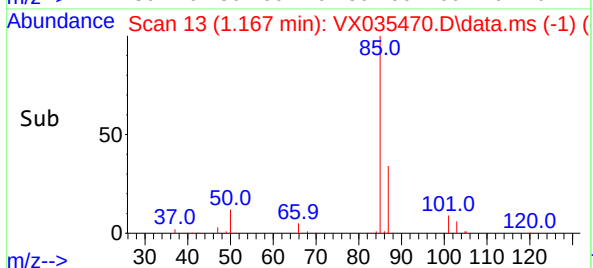
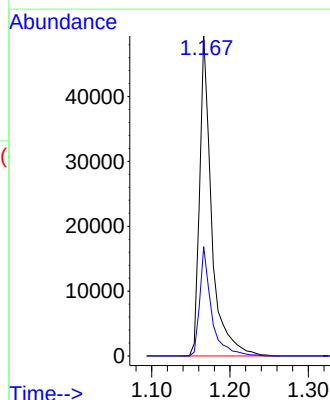
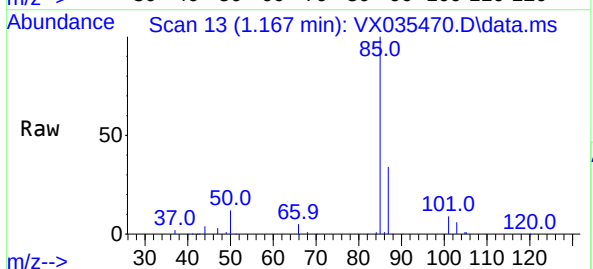
Instrument :
MSVOA_X
ClientSampleId :
VX0502MBS02

Tgt Ion:168 Resp: 257831
Ion Ratio Lower Upper
168 100
99 56.9 45.7 68.5

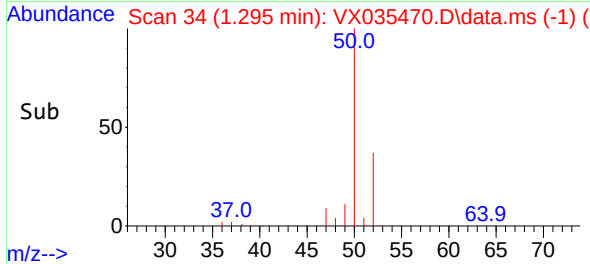
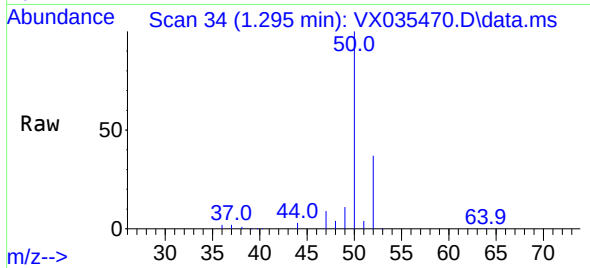
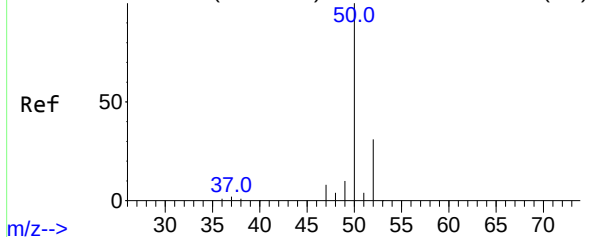


#2
Dichlorodifluoromethane
Concen: 19.302 ug/l
RT: 1.167 min Scan# 13
Delta R.T. 0.001 min
Lab File: VX035470.D
Acq: 02 May 2023 11:41

Tgt Ion: 85 Resp: 52660
Ion Ratio Lower Upper
85 100
87 34.2 16.4 49.1



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



#3

Chloromethane

Concen: 16.951 ug/l

RT: 1.295 min Scan# 34

Delta R.T. 0.001 min

Lab File: VX035470.D

Acq: 02 May 2023 11:41

Instrument :

MSVOA_X

ClientSampleId :

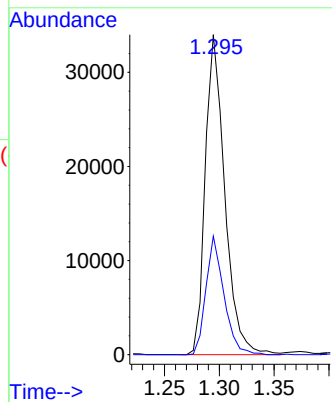
VX0502MBS02

Tgt Ion: 50 Resp: 42070

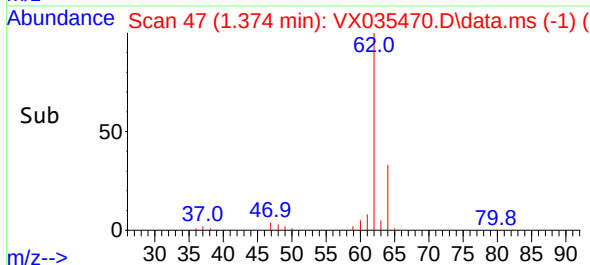
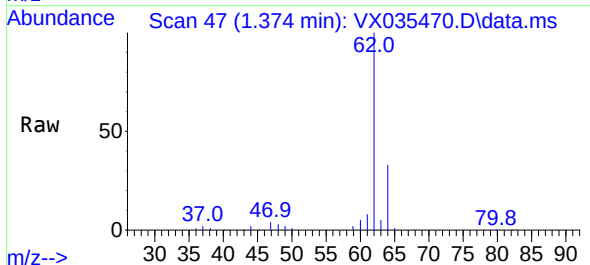
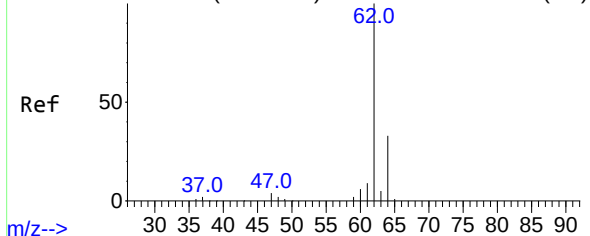
Ion Ratio Lower Upper

50 100

52 37.0 25.9 38.9



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



#4

Vinyl Chloride

Concen: 18.343 ug/l

RT: 1.374 min Scan# 47

Delta R.T. 0.001 min

Lab File: VX035470.D

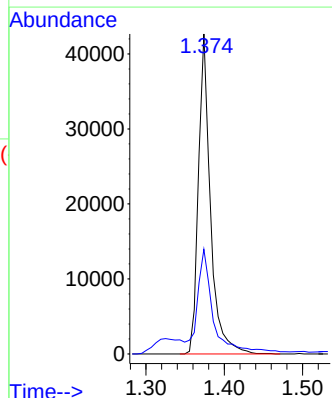
Acq: 02 May 2023 11:41

Tgt Ion: 62 Resp: 45660

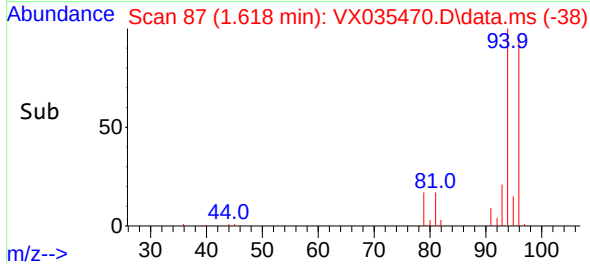
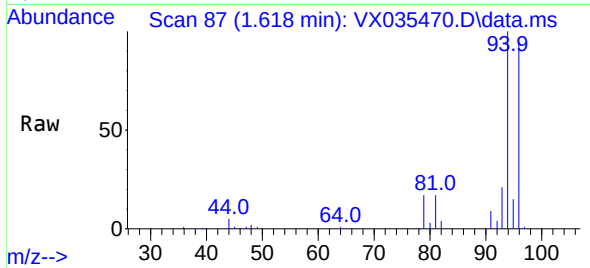
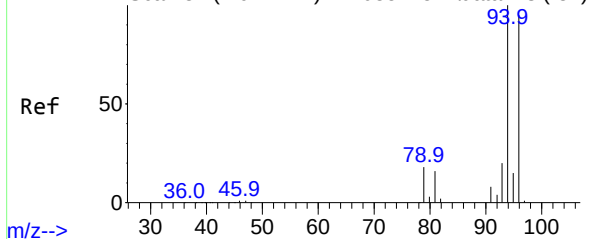
Ion Ratio Lower Upper

62 100

64 32.0 26.4 39.6



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



#5

Bromomethane

Concen: 16.151 ug/l

RT: 1.618 min Scan# 81

Delta R.T. 0.001 min

Lab File: VX035470.D

Acq: 02 May 2023 11:41

Instrument :

MSVOA_X

ClientSampleId :

VX0502MBS02

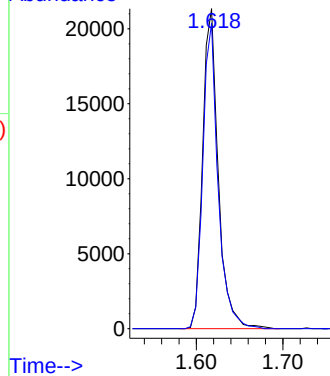
Tgt Ion: 94 Resp: 26721

Ion Ratio Lower Upper

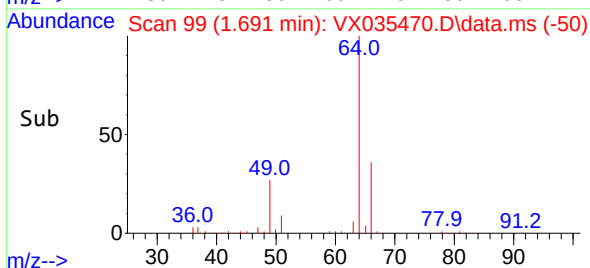
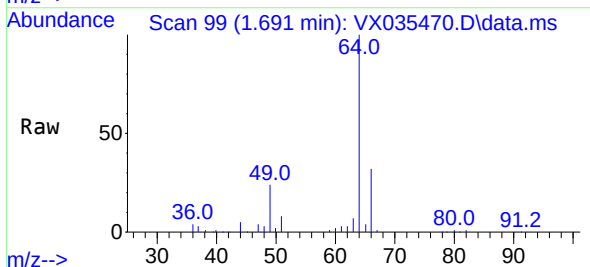
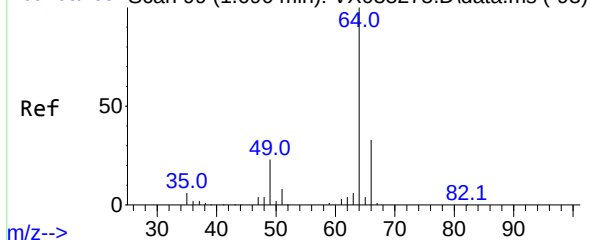
94 100

96 95.4 77.0 115.6

Abundance



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



#6

Chloroethane

Concen: 17.310 ug/l

RT: 1.691 min Scan# 99

Delta R.T. 0.001 min

Lab File: VX035470.D

Acq: 02 May 2023 11:41

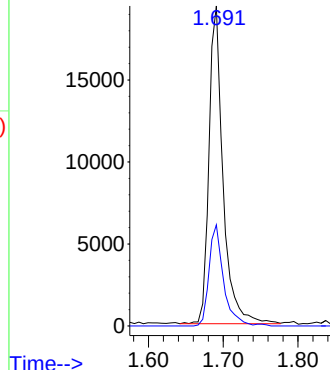
Tgt Ion: 64 Resp: 25200

Ion Ratio Lower Upper

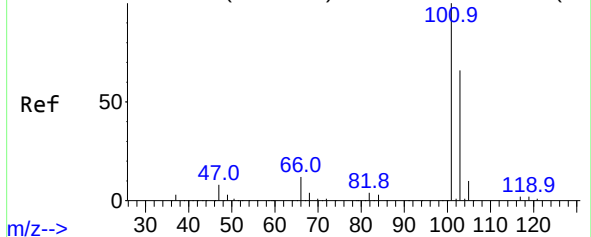
64 100

66 31.8 26.2 39.4

Abundance



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



#7

Trichlorofluoromethane

Concen: 19.330 ug/l

RT: 1.892 min Scan# 11

Delta R.T. 0.007 min

Lab File: VX035470.D

Acq: 02 May 2023 11:41

Instrument :

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VX0502MBS02

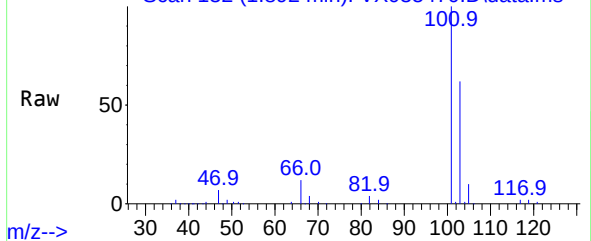
Tgt Ion:101 Resp: 75245

Ion Ratio Lower Upper

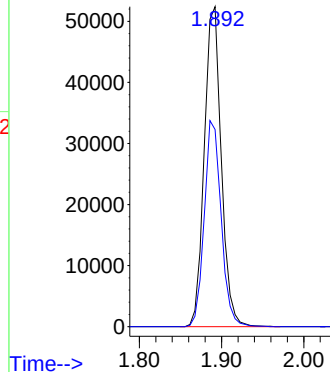
101 100

103 61.6 52.0 78.0

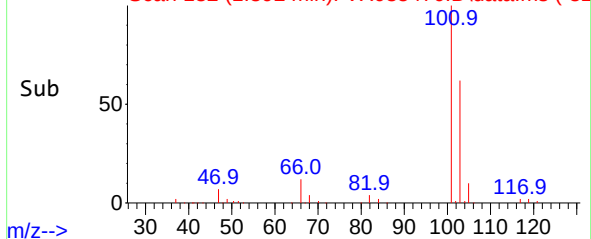
Abundance Scan 132 (1.892 min): VX035470.D\data.ms



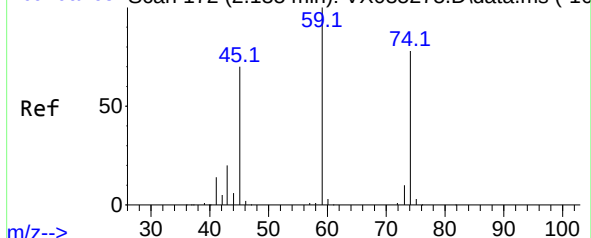
Abundance



Abundance Scan 132 (1.892 min): VX035470.D\data.ms (-82



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



#8

Diethyl Ether

Concen: 17.228 ug/l

RT: 2.130 min Scan# 171

Delta R.T. -0.005 min

Lab File: VX035470.D

Acq: 02 May 2023 11:41

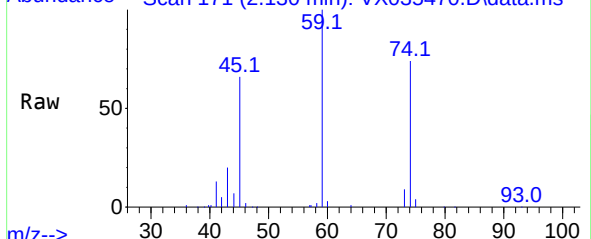
Tgt Ion: 74 Resp: 24451

Ion Ratio Lower Upper

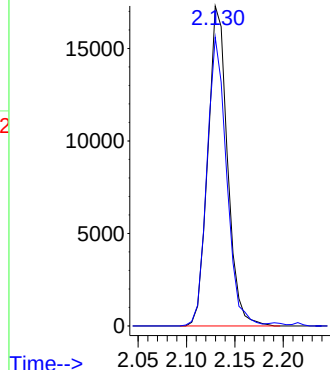
74 100

45 90.4 49.8 149.3

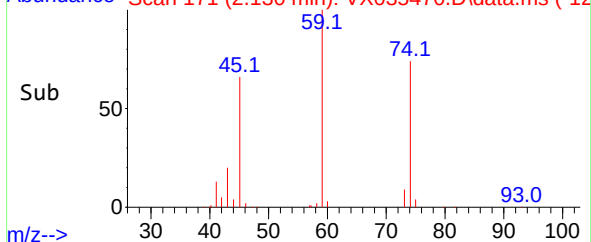
Abundance Scan 171 (2.130 min): VX035470.D\data.ms

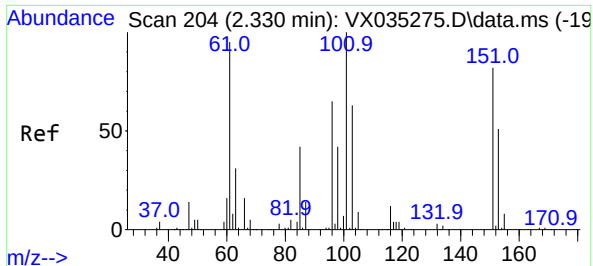


Abundance



Abundance Scan 171 (2.130 min): VX035470.D\data.ms (-12

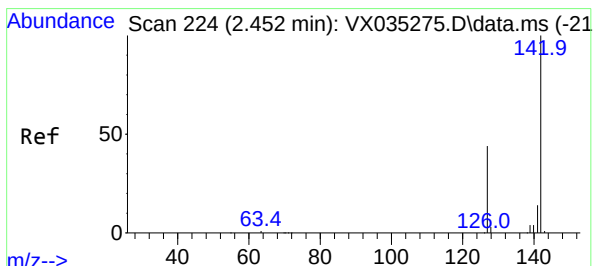
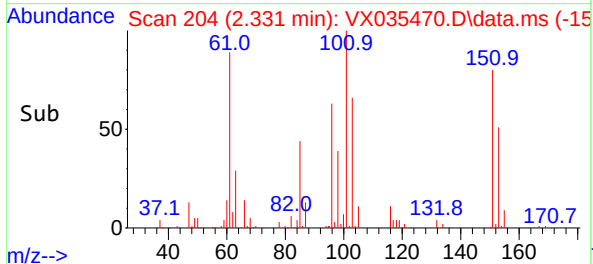
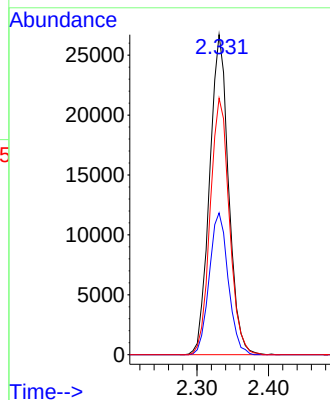
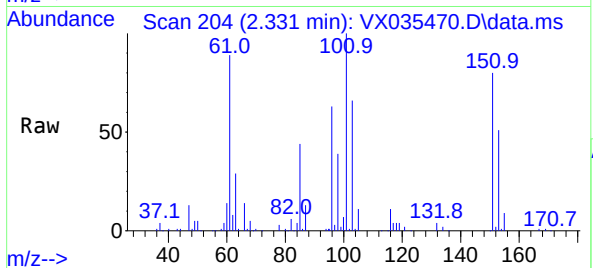




#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.960 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.001 min
Lab File: VX035470.D
Acq: 02 May 2023 11:41

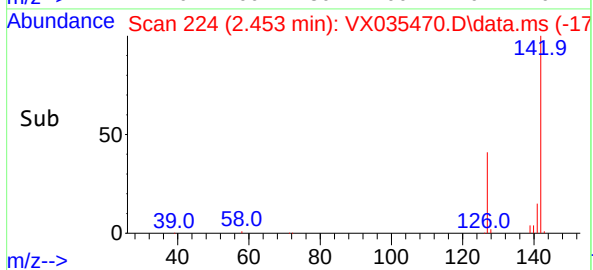
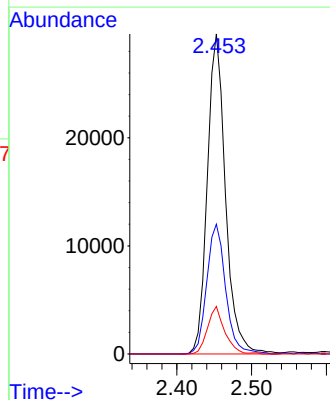
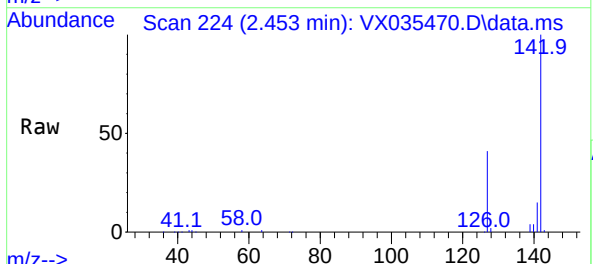
Instrument :
MSVOA_X
ClientSampleId :
VX0502MBS02

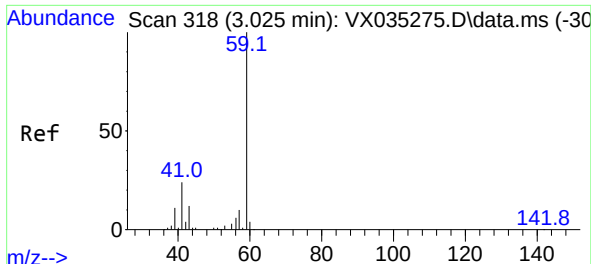
Tgt Ion:101 Resp: 49294
Ion Ratio Lower Upper
101 100
85 44.1 35.4 53.2
151 80.8 60.2 90.4



#10
Methyl Iodide
Concen: 15.261 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.001 min
Lab File: VX035470.D
Acq: 02 May 2023 11:41

Tgt Ion:142 Resp: 50074
Ion Ratio Lower Upper
142 100
127 42.1 34.0 51.0
141 14.1 11.1 16.7

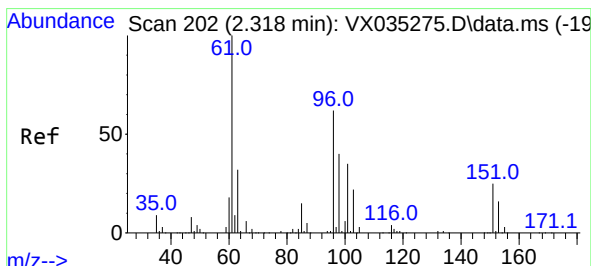
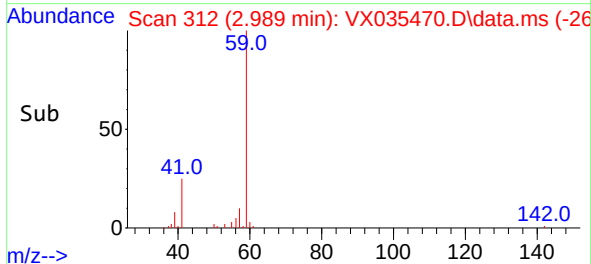
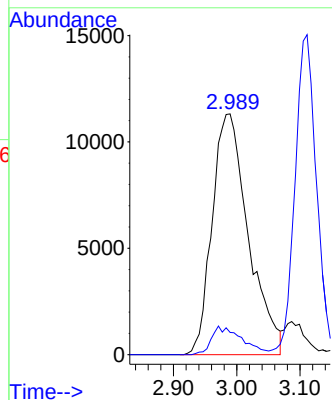
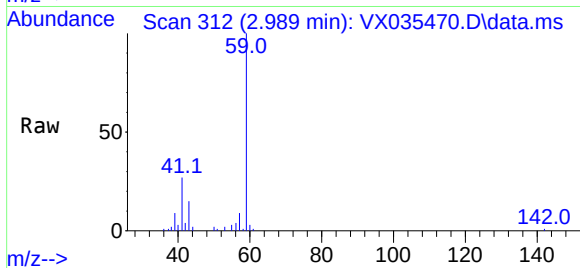




#11
Tert butyl alcohol
Concen: 79.470 ug/l
RT: 2.989 min Scan# 318
Delta R.T. -0.036 min
Lab File: VX035470.D
Acq: 02 May 2023 11:41

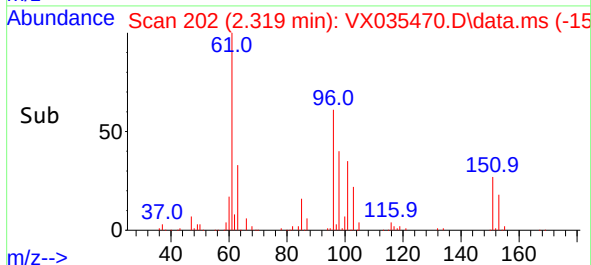
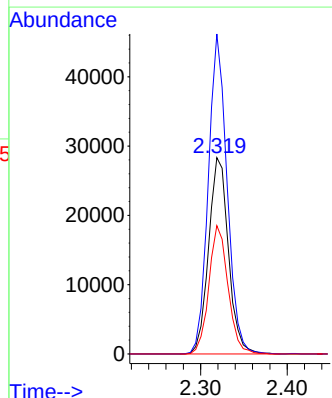
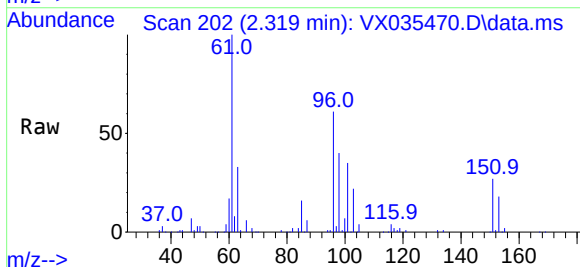
Instrument :
MSVOA_X
ClientSampleId :
VX0502MBS02

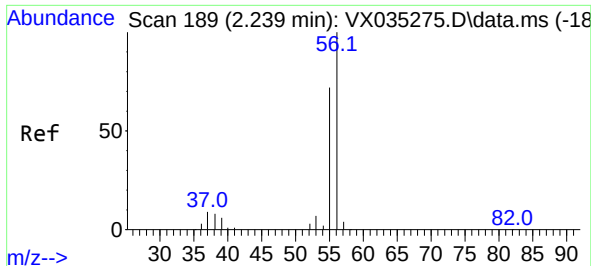
Tgt Ion: 59 Resp: 45010
Ion Ratio Lower Upper
59 100
57 10.0 8.1 12.1



#12
1,1-Dichloroethene
Concen: 17.996 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.001 min
Lab File: VX035470.D
Acq: 02 May 2023 11:41

Tgt Ion: 96 Resp: 45066
Ion Ratio Lower Upper
96 100
61 163.0 128.8 193.2
98 65.4 51.4 77.0

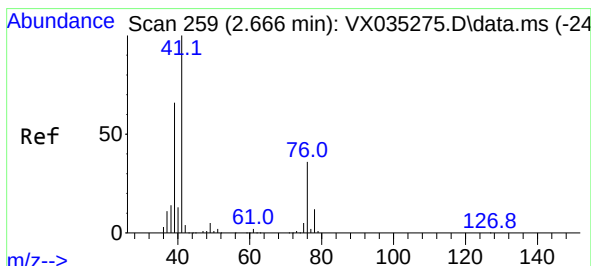
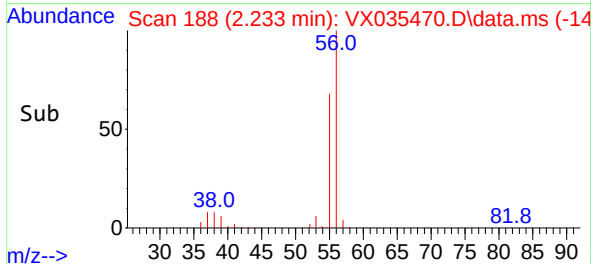
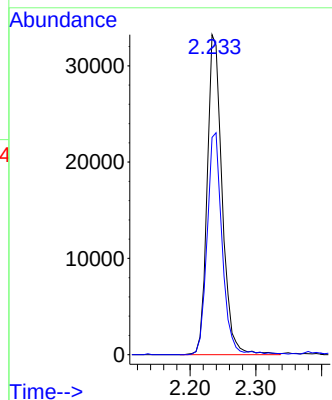
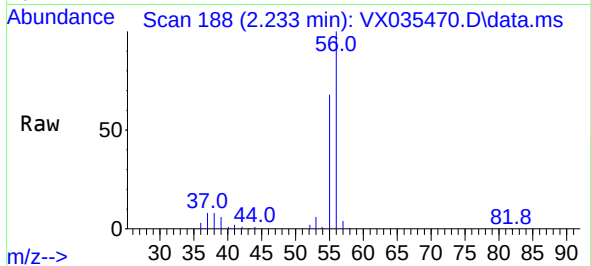




#13
Acrolein
Concen: 94.156 ug/l
RT: 2.233 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX035470.D
Acq: 02 May 2023 11:41

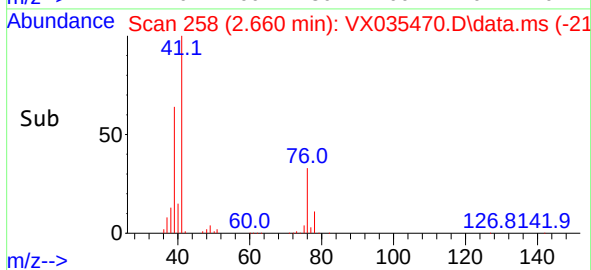
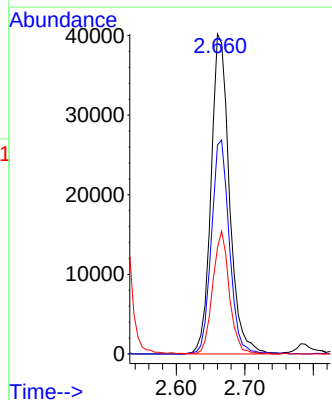
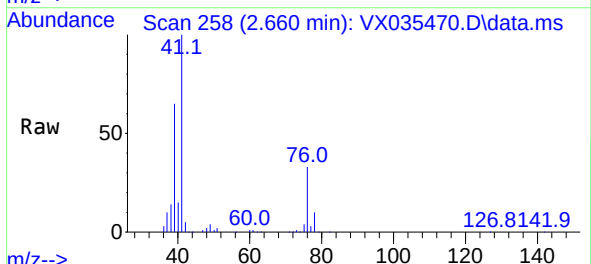
Instrument :
MSVOA_X
ClientSampleId :
VX0502MBS02

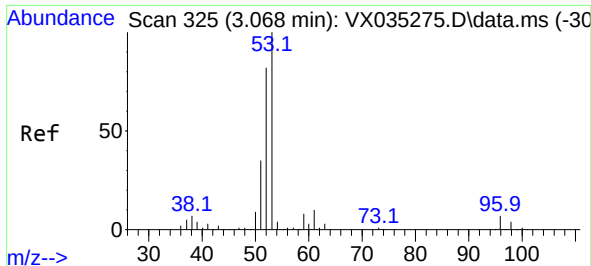
Tgt Ion: 56 Resp: 52444
Ion Ratio Lower Upper
56 100
55 70.2 56.6 85.0



#14
Allyl chloride
Concen: 17.021 ug/l
RT: 2.660 min Scan# 258
Delta R.T. -0.006 min
Lab File: VX035470.D
Acq: 02 May 2023 11:41

Tgt Ion: 41 Resp: 75011
Ion Ratio Lower Upper
41 100
39 65.4 52.4 78.6
76 34.7 26.0 39.0

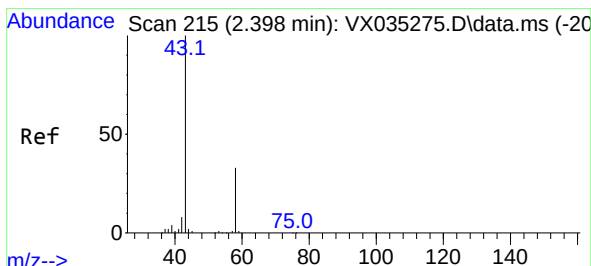
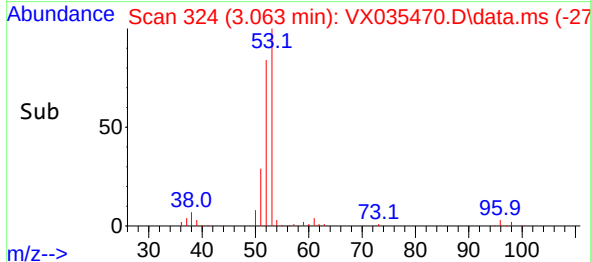
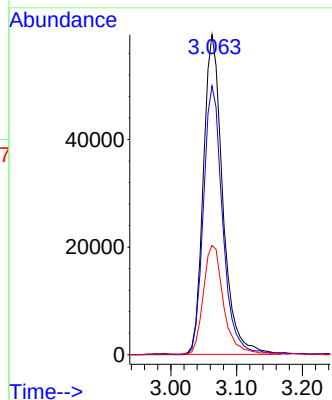
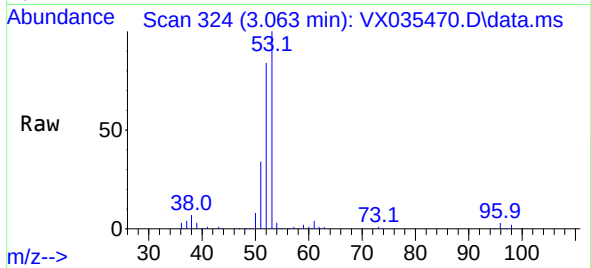




#15
Acrylonitrile
Concen: 86.128 ug/l
RT: 3.063 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX035470.D
Acq: 02 May 2023 11:41

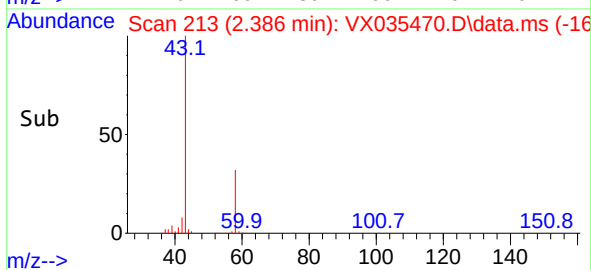
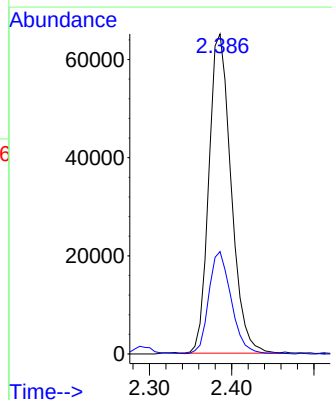
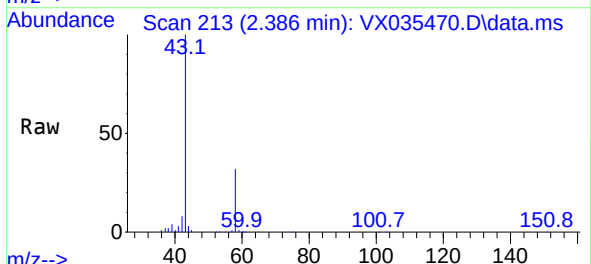
Instrument :
MSVOA_X
ClientSampleId :
VX0502MBS02

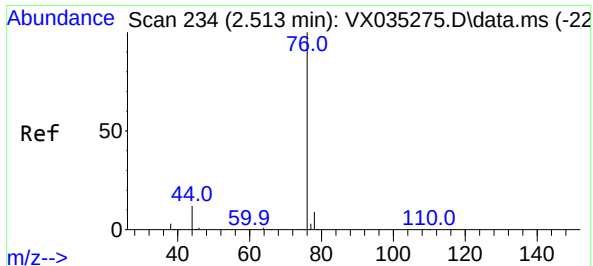
Tgt Ion: 53 Resp: 122005
Ion Ratio Lower Upper
53 100
52 83.9 66.2 99.2
51 35.3 28.3 42.5



#16
Acetone
Concen: 90.472 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.012 min
Lab File: VX035470.D
Acq: 02 May 2023 11:41

Tgt Ion: 43 Resp: 122226
Ion Ratio Lower Upper
43 100
58 31.9 24.7 37.1

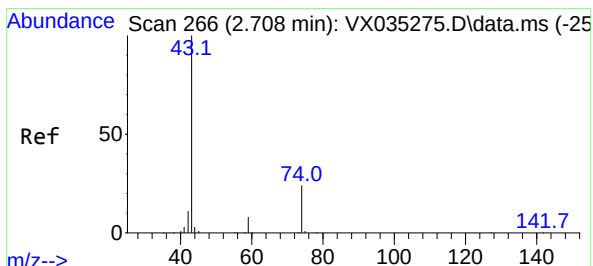
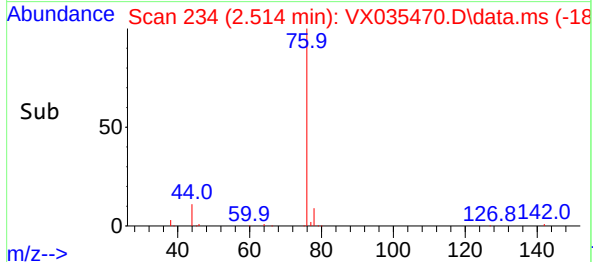
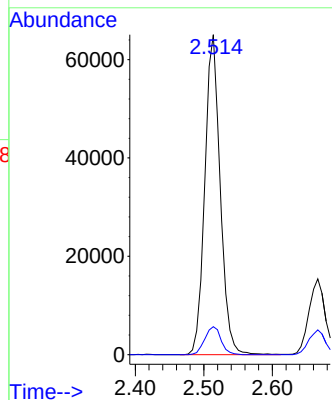
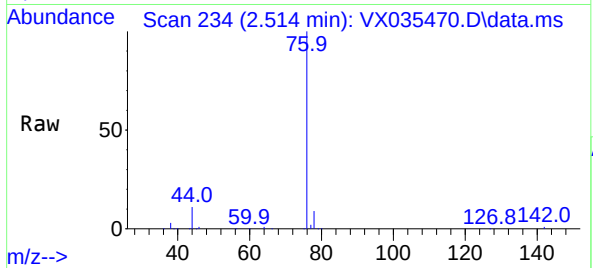




#17
Carbon Disulfide
Concen: 16.968 ug/l
RT: 2.514 min Scan# 21
Delta R.T. 0.001 min
Lab File: VX035470.D
Acq: 02 May 2023 11:41

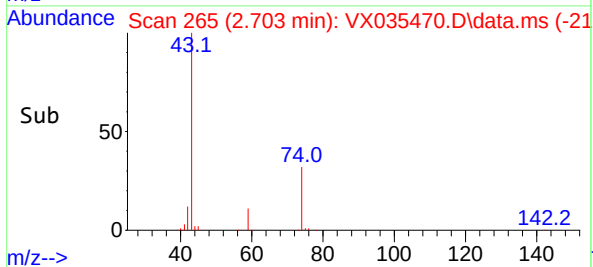
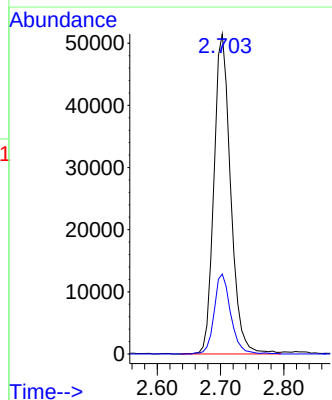
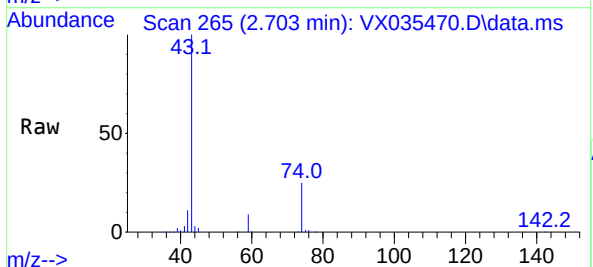
Instrument :
MSVOA_X
ClientSampleId :
VX0502MBS02

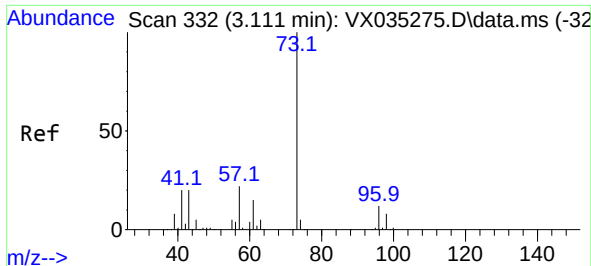
Tgt Ion: 76 Resp: 101859
Ion Ratio Lower Upper
76 100
78 8.8 7.2 10.8



#18
Methyl Acetate
Concen: 18.075 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.005 min
Lab File: VX035470.D
Acq: 02 May 2023 11:41

Tgt Ion: 43 Resp: 94427
Ion Ratio Lower Upper
43 100
74 24.5 18.3 27.5

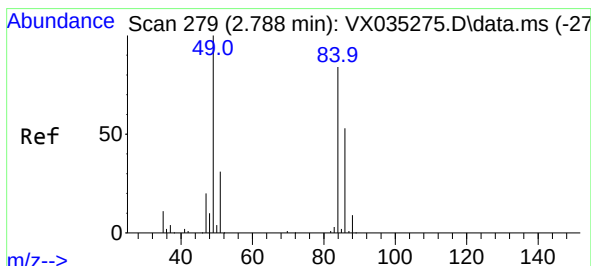
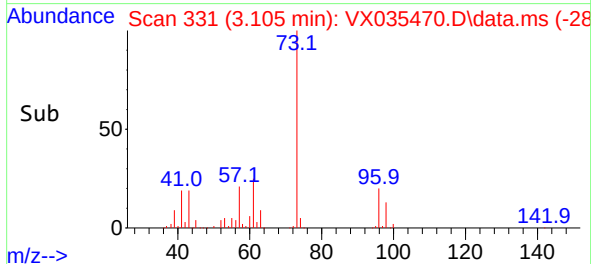
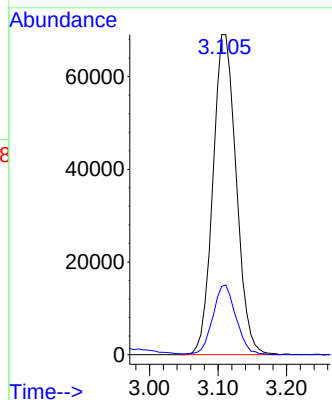
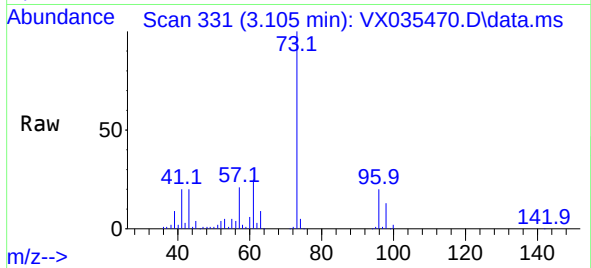




#19
Methyl tert-butyl Ether
Concen: 19.007 ug/l
RT: 3.105 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX035470.D
Acq: 02 May 2023 11:41

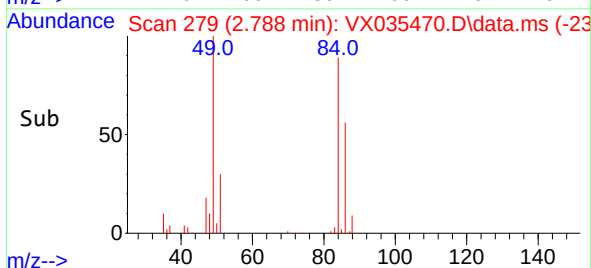
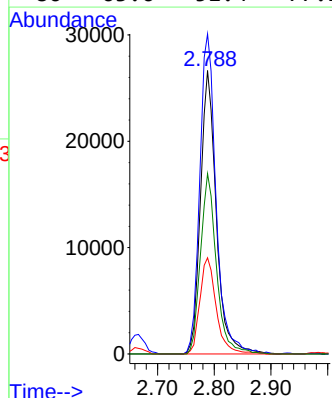
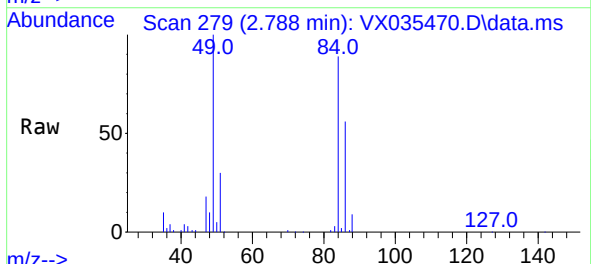
Instrument :
MSVOA_X
ClientSampleId :
VX0502MBS02

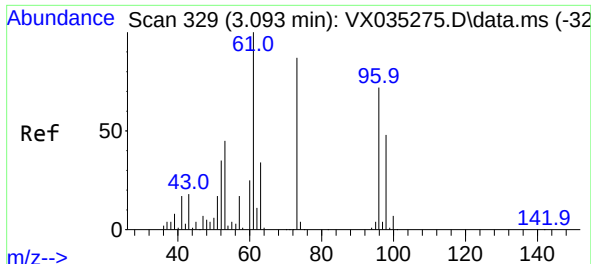
Tgt Ion: 73 Resp: 163289
Ion Ratio Lower Upper
73 100
57 21.3 18.5 27.7



#20
Methylene Chloride
Concen: 16.706 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX035470.D
Acq: 02 May 2023 11:41

Tgt Ion: 84 Resp: 51750
Ion Ratio Lower Upper
84 100
49 112.9 103.8 155.8
51 33.9 31.8 47.8
86 63.6 51.4 77.2

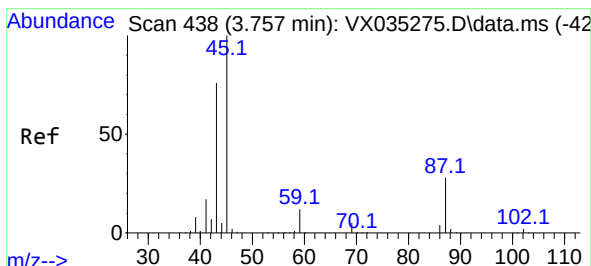
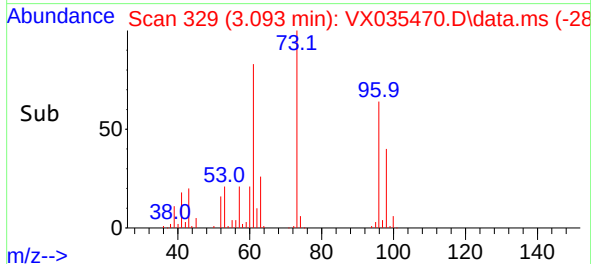
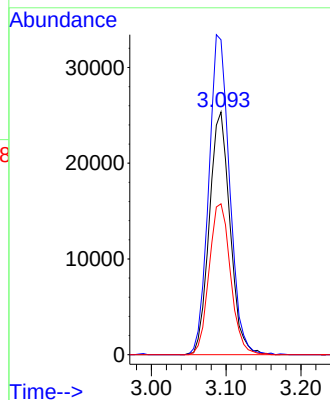
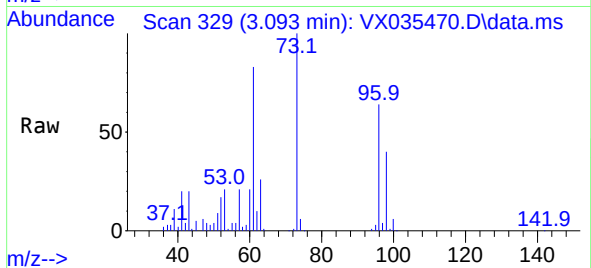




#21
trans-1,2-Dichloroethene
Concen: 17.967 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX035470.D
Acq: 02 May 2023 11:41

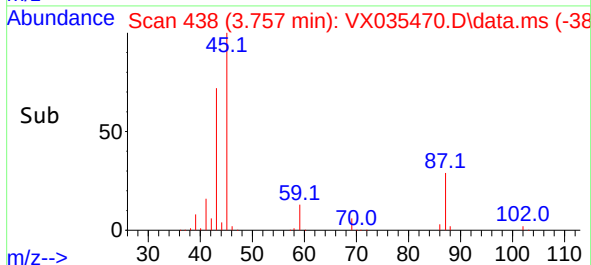
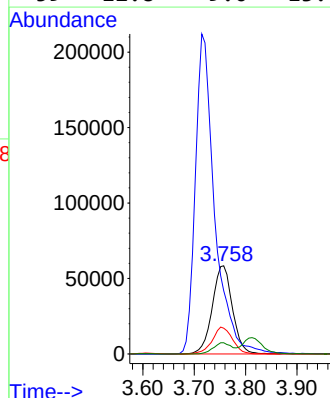
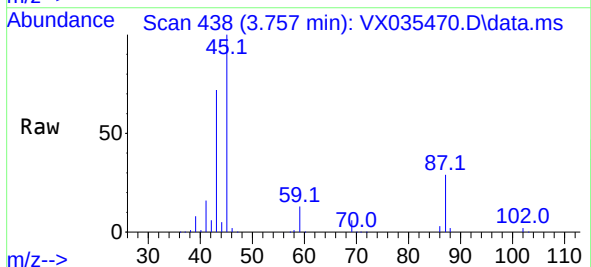
Instrument :
MSVOA_X
ClientSampleId :
VX0502MBS02

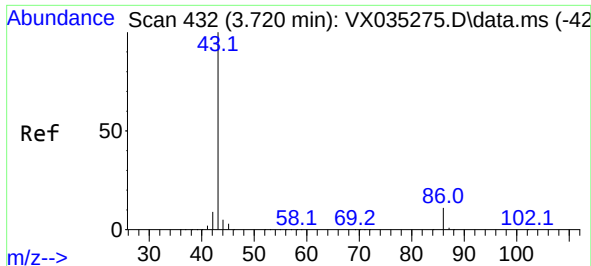
Tgt Ion: 96 Resp: 48864
Ion Ratio Lower Upper
96 100
61 129.7 113.0 169.6
98 62.1 52.1 78.1



#22
Diisopropyl ether
Concen: 18.189 ug/l
RT: 3.757 min Scan# 438
Delta R.T. 0.000 min
Lab File: VX035470.D
Acq: 02 May 2023 11:41

Tgt Ion: 45 Resp: 158617
Ion Ratio Lower Upper
45 100
43 71.0 65.4 98.2
87 29.1 20.6 31.0
59 12.8 9.0 13.6

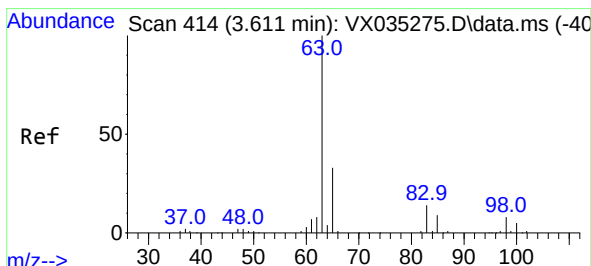
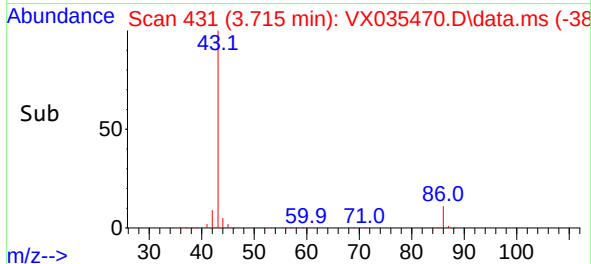
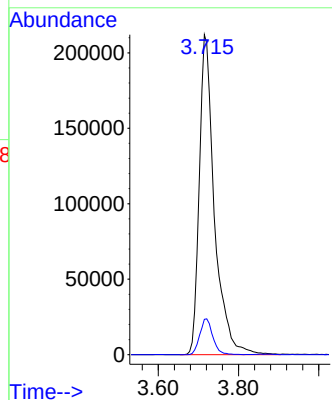
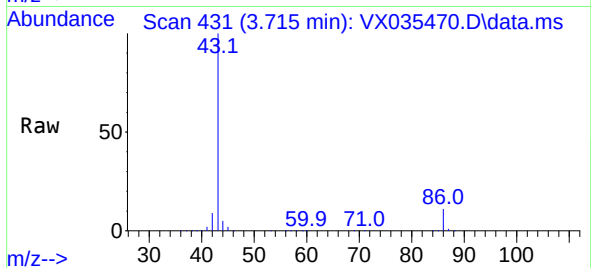




#23
 Vinyl Acetate
 Concen: 92.734 ug/l
 RT: 3.715 min Scan# 41
 Delta R.T. -0.005 min
 Lab File: VX035470.D
 Acq: 02 May 2023 11:41

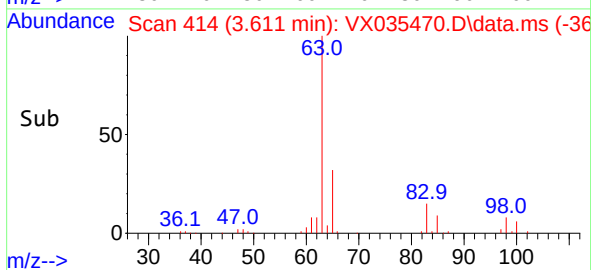
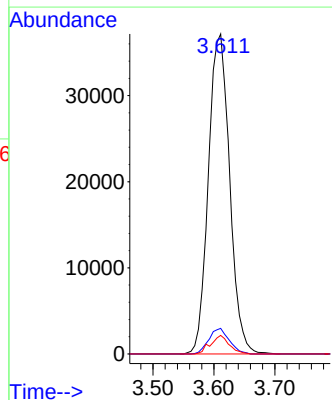
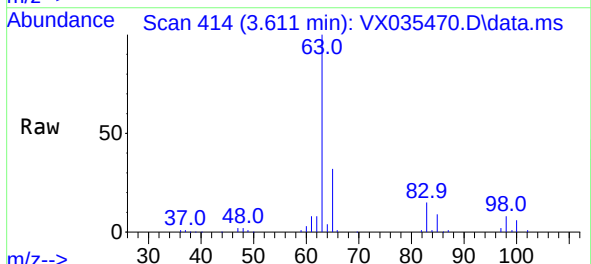
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0502MBS02

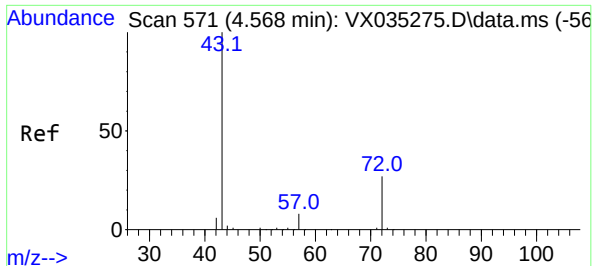
Tgt Ion: 43 Resp: 555878
 Ion Ratio Lower Upper
 43 100
 86 11.0 8.5 12.7



#24
 1,1-Dichloroethane
 Concen: 18.363 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX035470.D
 Acq: 02 May 2023 11:41

Tgt Ion: 63 Resp: 90200
 Ion Ratio Lower Upper
 63 100
 98 8.0 3.8 11.2
 100 5.8 2.4 7.1

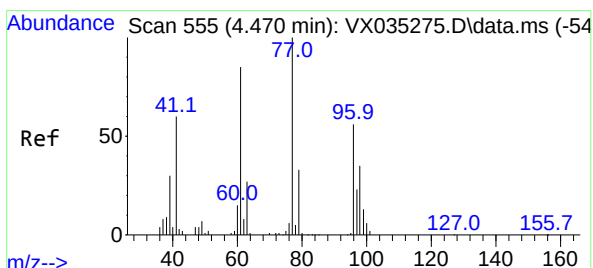
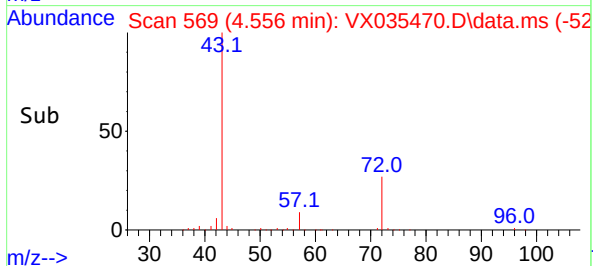
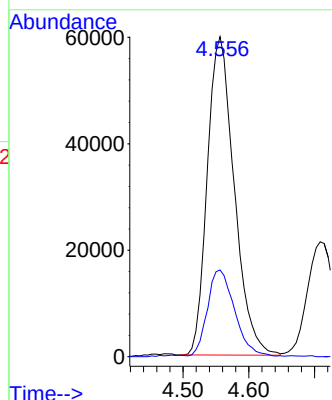
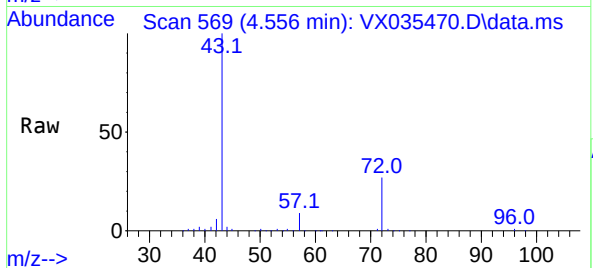




#25
2-Butanone
Concen: 86.385 ug/l
RT: 4.556 min Scan# 571
Delta R.T. -0.012 min
Lab File: VX035470.D
Acq: 02 May 2023 11:41

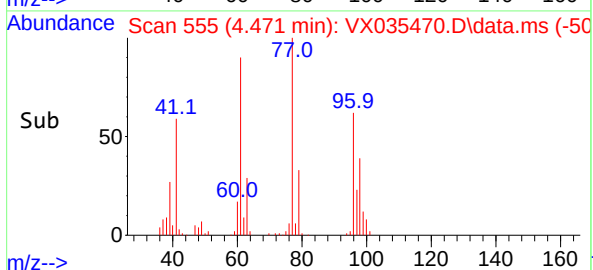
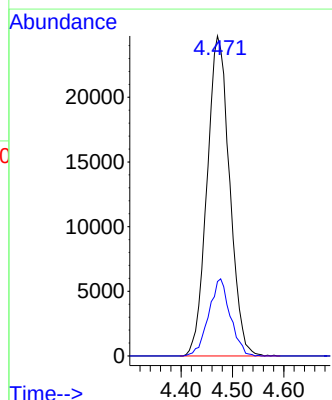
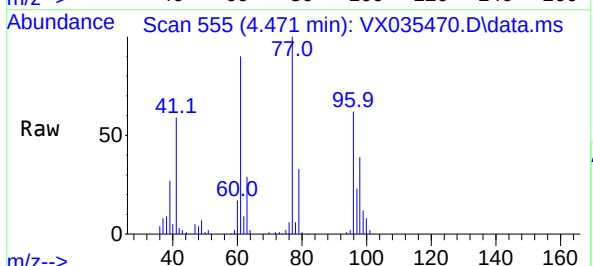
Instrument :
MSVOA_X
ClientSampleId :
VX0502MBS02

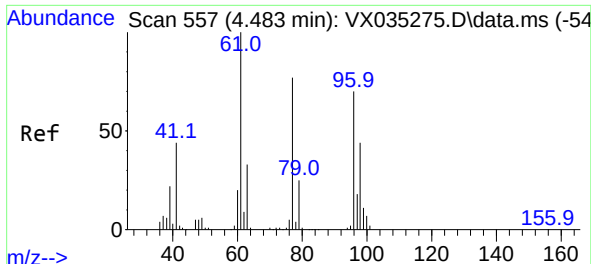
Tgt Ion: 43 Resp: 170342
Ion Ratio Lower Upper
43 100
72 26.9 19.3 28.9



#26
2,2-Dichloropropane
Concen: 19.587 ug/l
RT: 4.471 min Scan# 555
Delta R.T. 0.001 min
Lab File: VX035470.D
Acq: 02 May 2023 11:41

Tgt Ion: 77 Resp: 75378
Ion Ratio Lower Upper
77 100
97 23.1 11.4 34.1

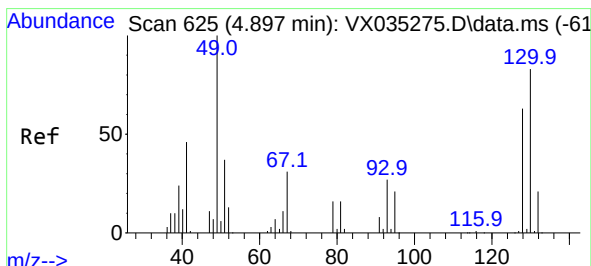
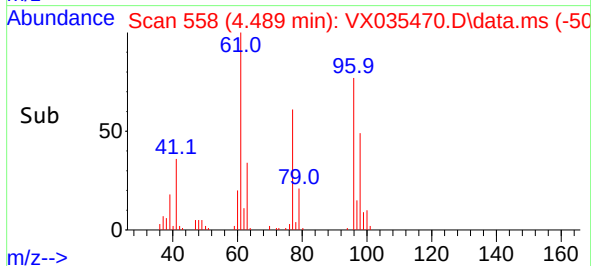
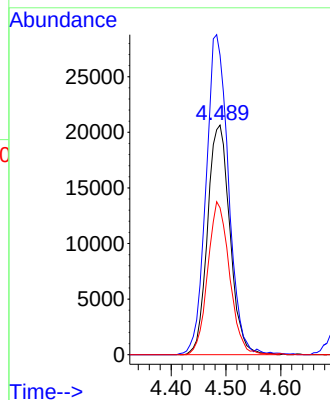
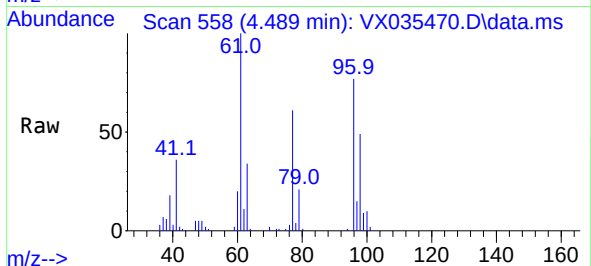




#27
cis-1,2-Dichloroethene
Concen: 18.261 ug/l
RT: 4.489 min Scan# 51
Delta R.T. 0.006 min
Lab File: VX035470.D
Acq: 02 May 2023 11:41

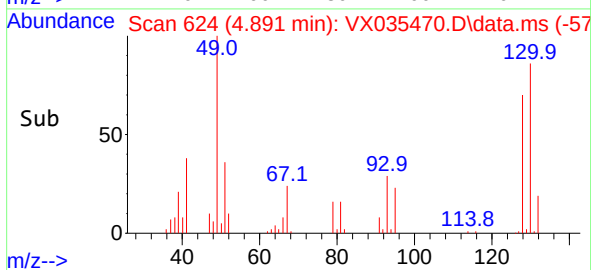
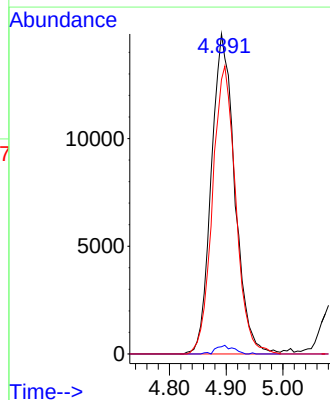
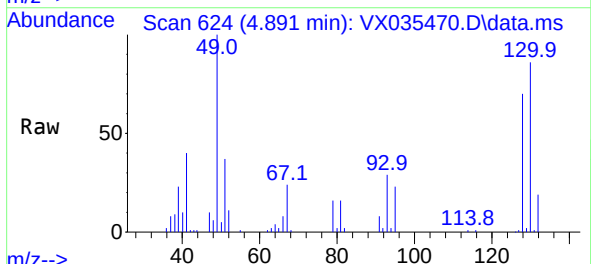
Instrument :
MSVOA_X
ClientSampleId :
VX0502MBS02

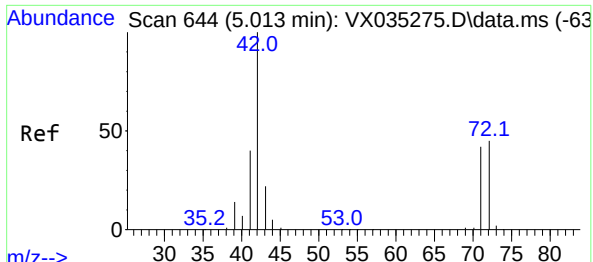
Tgt Ion: 96 Resp: 58379
Ion Ratio Lower Upper
96 100
61 139.8 0.0 300.4
98 65.0 0.0 129.0



#28
Bromochloromethane
Concen: 20.445 ug/l
RT: 4.891 min Scan# 624
Delta R.T. -0.006 min
Lab File: VX035470.D
Acq: 02 May 2023 11:41

Tgt Ion: 49 Resp: 42797
Ion Ratio Lower Upper
49 100
129 2.0 0.0 4.0
130 88.7 58.2 87.2#

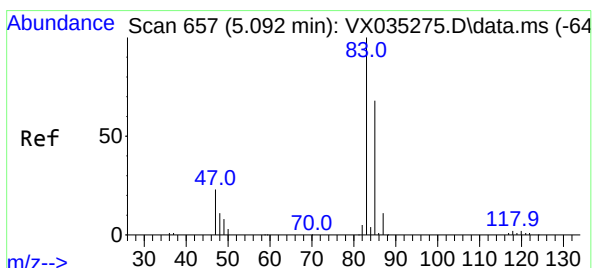
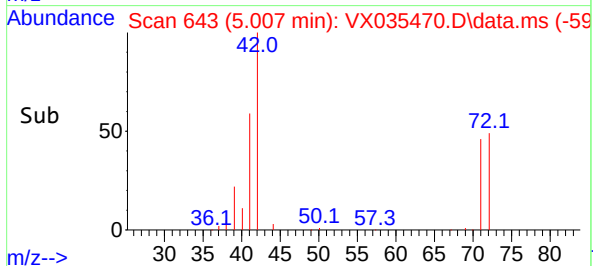
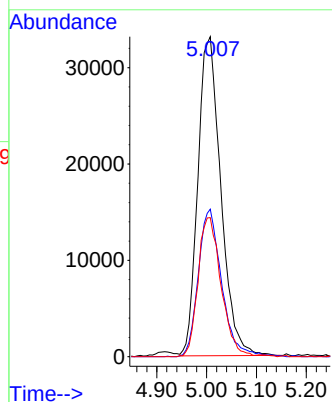
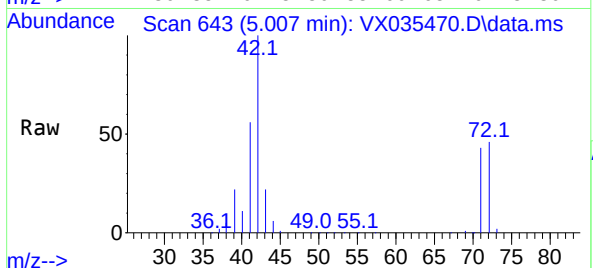




#29
Tetrahydrofuran
Concen: 83.915 ug/l
RT: 5.007 min Scan# 644
Delta R.T. -0.006 min
Lab File: VX035470.D
Acq: 02 May 2023 11:41

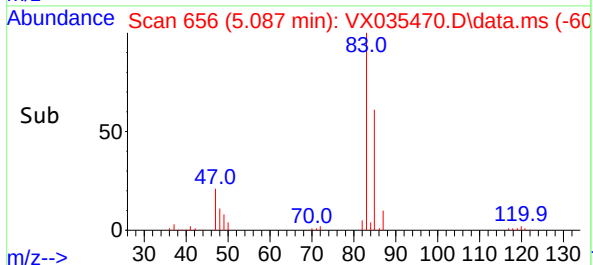
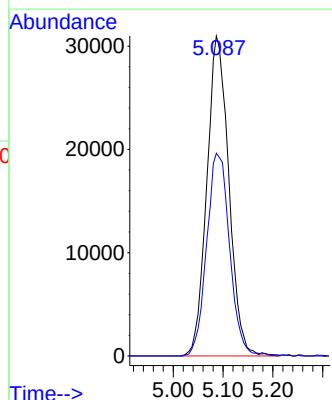
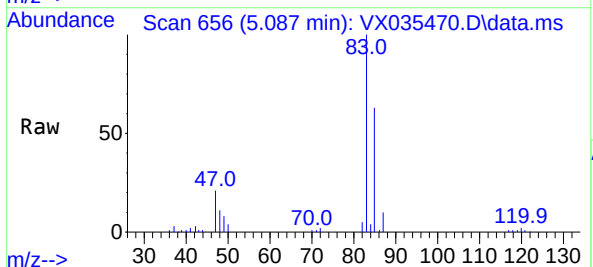
Instrument :
MSVOA_X
ClientSampleId :
VX0502MBS02

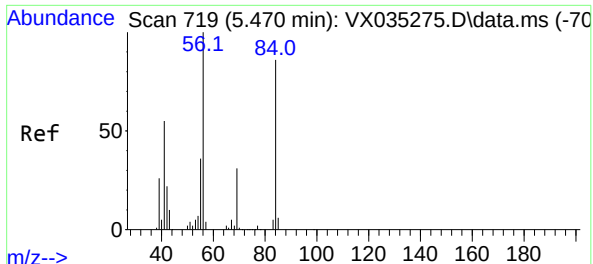
Tgt Ion: 42 Resp: 106075
Ion Ratio Lower Upper
42 100
72 47.0 34.5 51.7
71 43.6 32.1 48.1



#30
Chloroform
Concen: 19.135 ug/l
RT: 5.087 min Scan# 656
Delta R.T. -0.005 min
Lab File: VX035470.D
Acq: 02 May 2023 11:41

Tgt Ion: 83 Resp: 94889
Ion Ratio Lower Upper
83 100
85 63.4 50.6 76.0

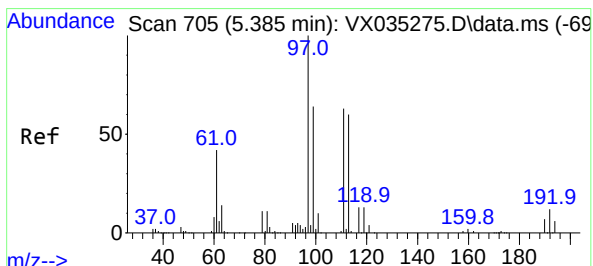
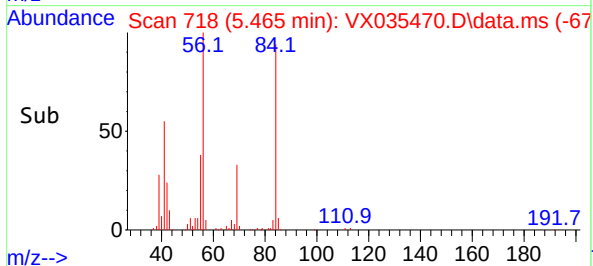
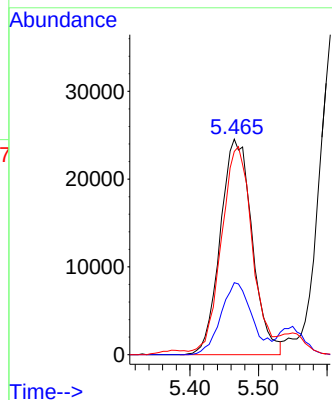
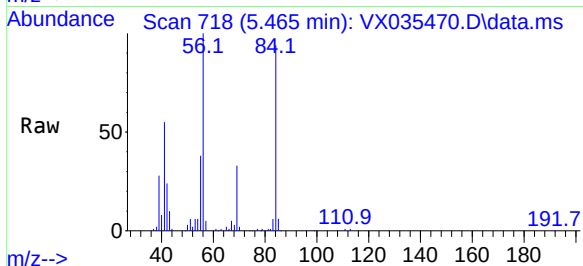




#31
Cyclohexane
Concen: 18.001 ug/l
RT: 5.465 min Scan# 719
Delta R.T. -0.005 min
Lab File: VX035470.D
Acq: 02 May 2023 11:41

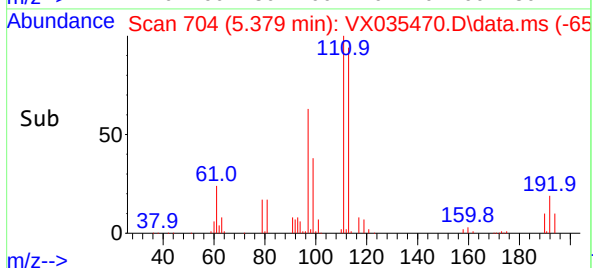
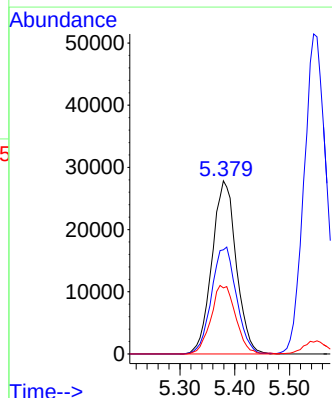
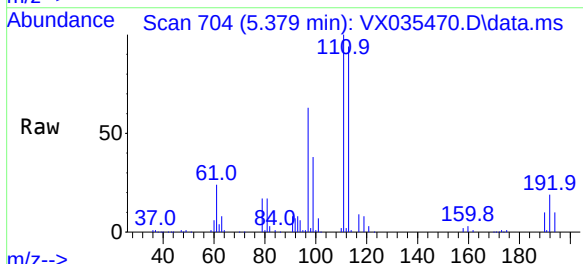
Instrument :
MSVOA_X
ClientSampleId :
VX0502MBS02

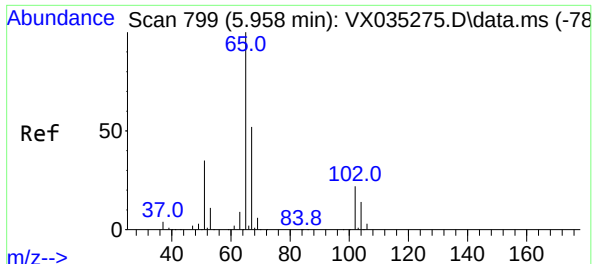
Tgt Ion: 56 Resp: 79431
Ion Ratio Lower Upper
56 100
69 33.4 23.7 35.5
84 92.5 68.5 102.7



#32
1,1,1-Trichloroethane
Concen: 19.639 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.006 min
Lab File: VX035470.D
Acq: 02 May 2023 11:41

Tgt Ion: 97 Resp: 85346
Ion Ratio Lower Upper
97 100
99 63.5 51.1 76.7
61 40.4 36.5 54.7

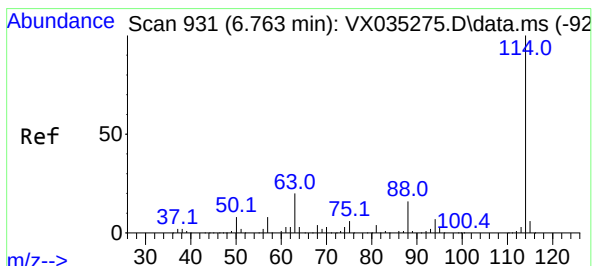
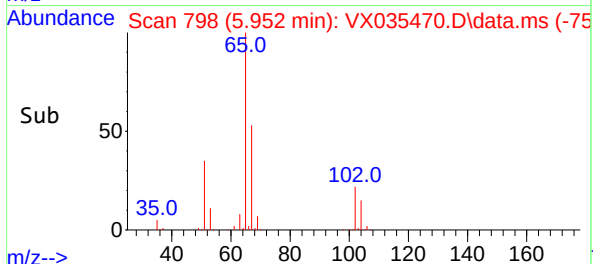
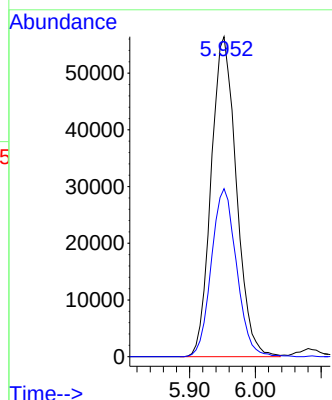
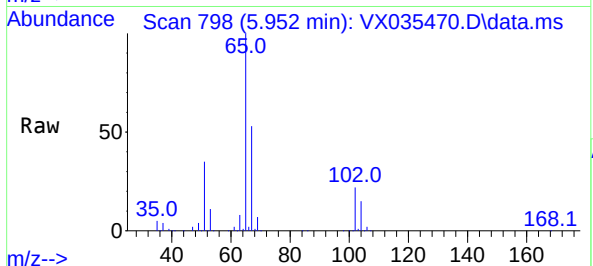




#33
1,2-Dichloroethane-d4
Concen: 48.394 ug/l
RT: 5.952 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX035470.D
Acq: 02 May 2023 11:41

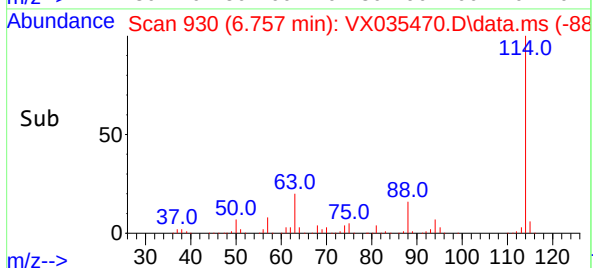
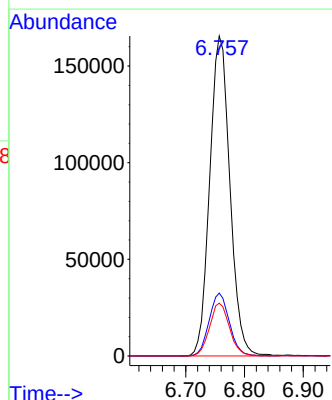
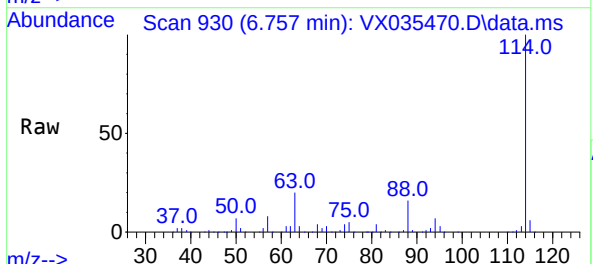
Instrument :
MSVOA_X
ClientSampleId :
VX0502MBS02

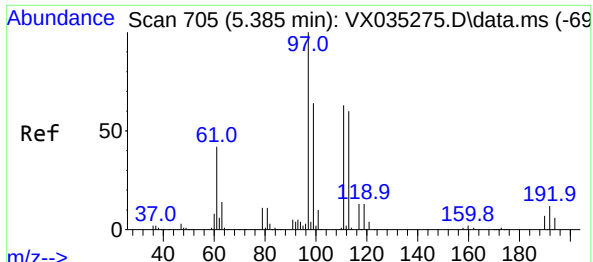
Tgt Ion: 65 Resp: 150533
Ion Ratio Lower Upper
65 100
67 52.6 0.0 104.0



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 930
Delta R.T. -0.006 min
Lab File: VX035470.D
Acq: 02 May 2023 11:41

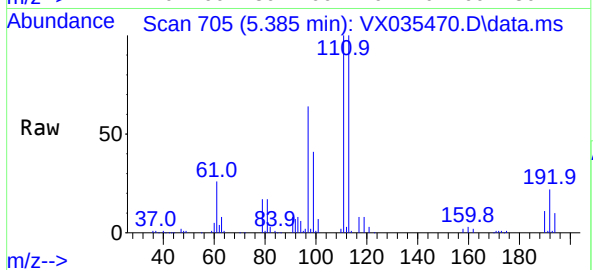
Tgt Ion: 114 Resp: 395120
Ion Ratio Lower Upper
114 100
63 19.6 0.0 42.2
88 16.5 0.0 33.2



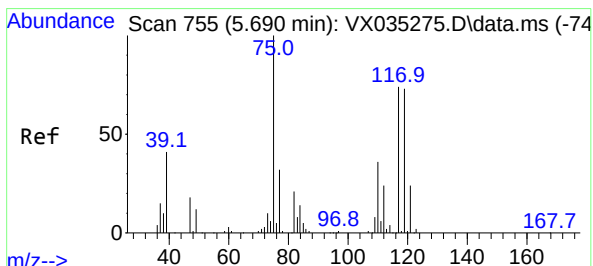
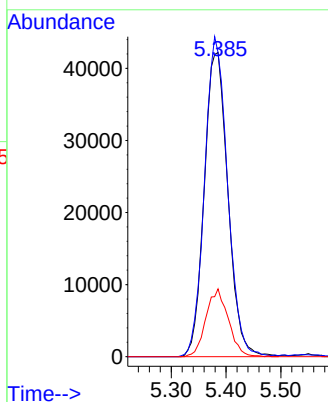
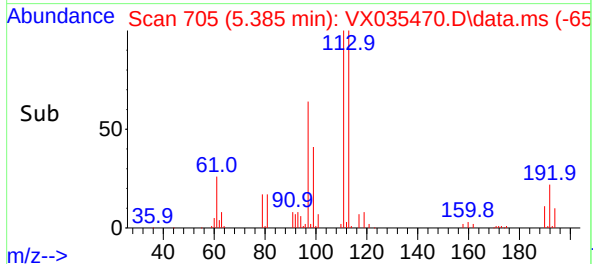


#35
Dibromofluoromethane
Concen: 52.217 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX035470.D
Acq: 02 May 2023 11:41

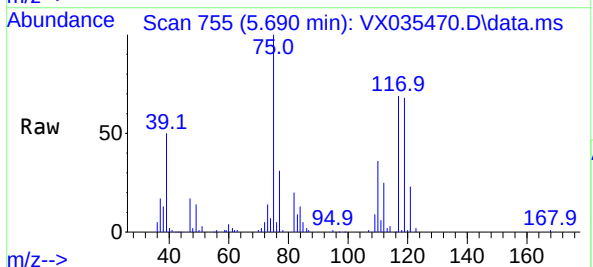
Instrument :
MSVOA_X
ClientSampleId :
VX0502MBS02



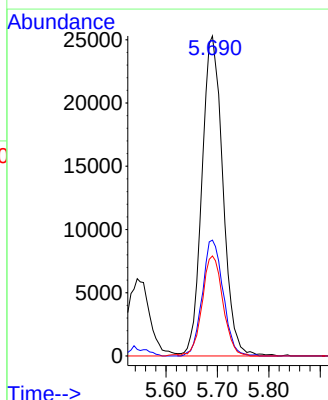
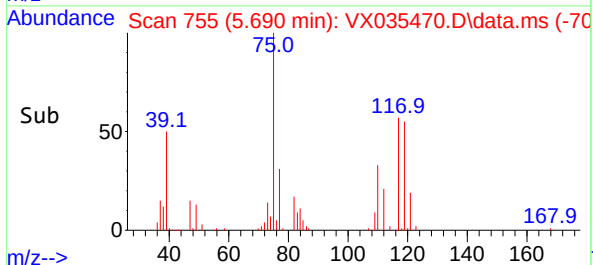
Tgt Ion:113 Resp: 126634
Ion Ratio Lower Upper
113 100
111 102.2 83.7 125.5
192 21.0 15.4 23.2

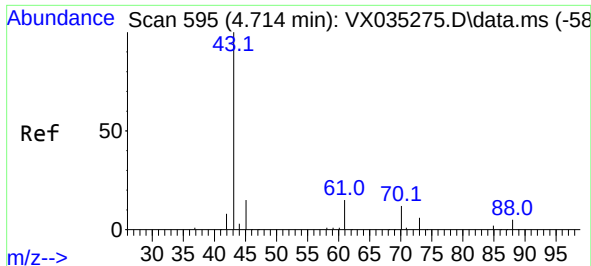


#36
1,1-Dichloropropene
Concen: 18.874 ug/l
RT: 5.690 min Scan# 755
Delta R.T. 0.000 min
Lab File: VX035470.D
Acq: 02 May 2023 11:41



Tgt Ion: 75 Resp: 71469
Ion Ratio Lower Upper
75 100
110 36.0 17.5 52.5
77 31.1 24.3 36.5





#37

Ethyl Acetate

Concen: 18.945 ug/l

RT: 4.709 min Scan# 594

Delta R.T. -0.005 min

Lab File: VX035470.D

Acq: 02 May 2023 11:41

Instrument :

MSVOA_X

ClientSampleId :

VX0502MBS02

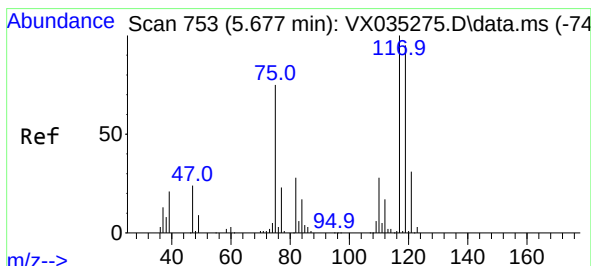
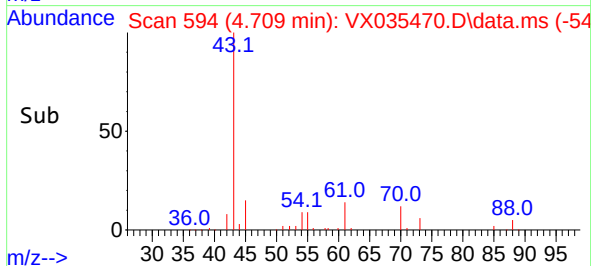
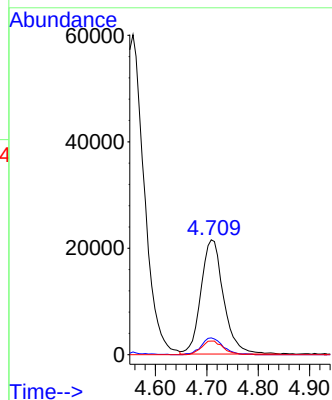
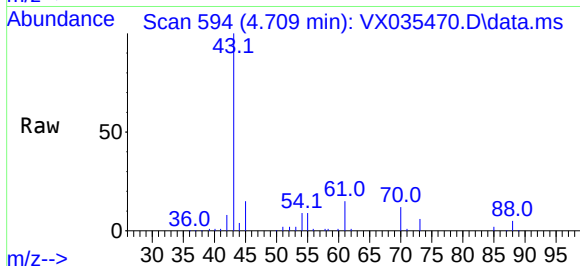
Tgt Ion: 43 Resp: 65521

Ion Ratio Lower Upper

43 100

61 14.2 10.2 15.4

70 11.4 8.2 12.4



#38

Carbon Tetrachloride

Concen: 20.117 ug/l

RT: 5.672 min Scan# 752

Delta R.T. -0.005 min

Lab File: VX035470.D

Acq: 02 May 2023 11:41

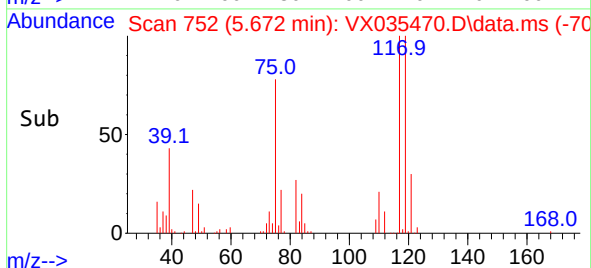
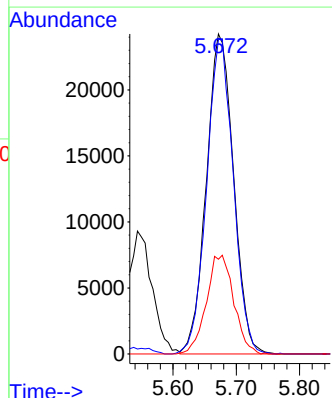
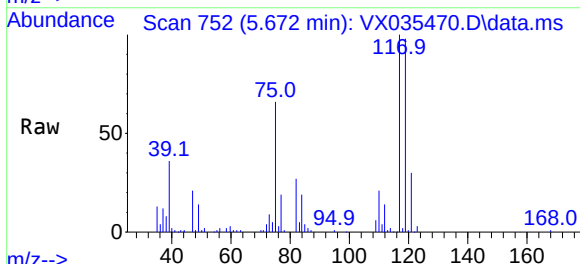
Tgt Ion: 117 Resp: 72316

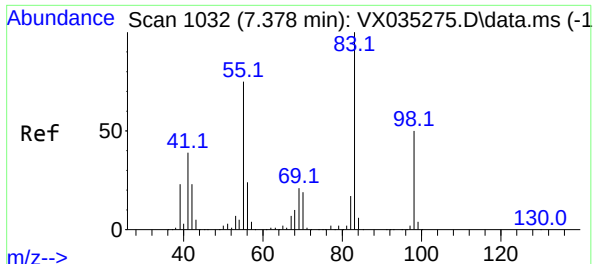
Ion Ratio Lower Upper

117 100

119 98.0 76.6 114.8

121 29.6 23.8 35.6





#39

Methylcyclohexane

Concen: 18.956 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. 0.001 min

Lab File: VX035470.D

Acq: 02 May 2023 11:41

Instrument :

MSVOA_X

ClientSampleId :

VX0502MBS02

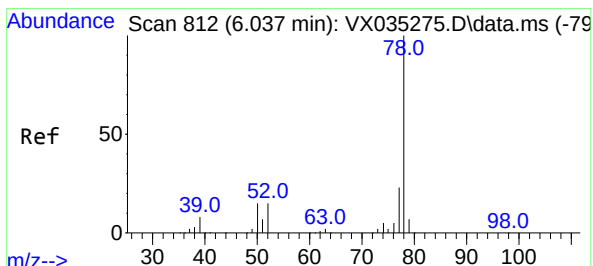
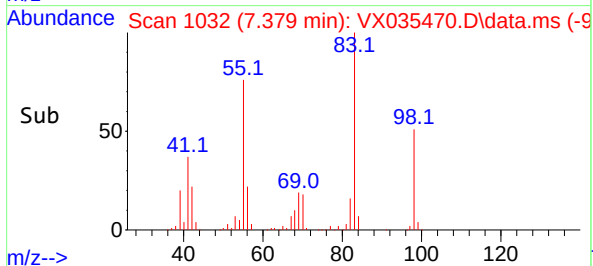
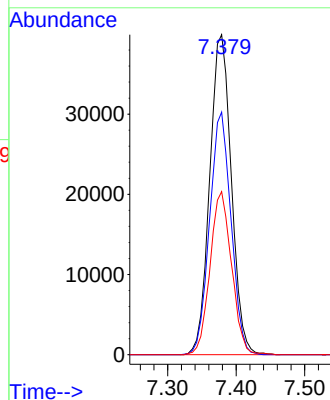
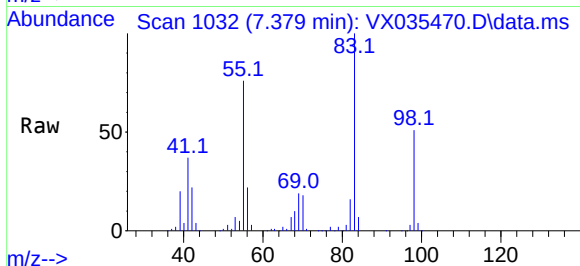
Tgt Ion: 83 Resp: 87374

Ion Ratio Lower Upper

83 100

55 75.8 60.5 90.7

98 50.9 40.4 60.6



#40

Benzene

Concen: 18.594 ug/l

RT: 6.031 min Scan# 811

Delta R.T. -0.006 min

Lab File: VX035470.D

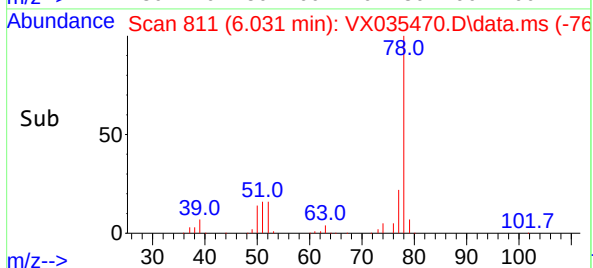
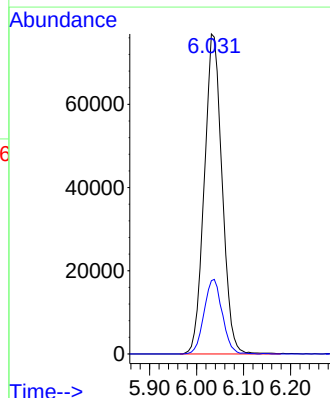
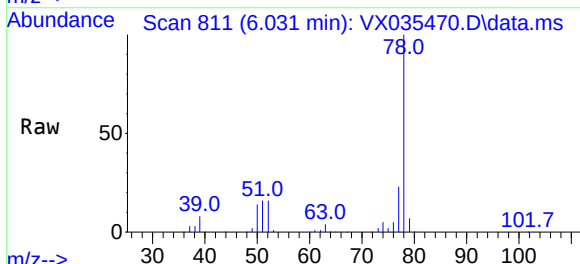
Acq: 02 May 2023 11:41

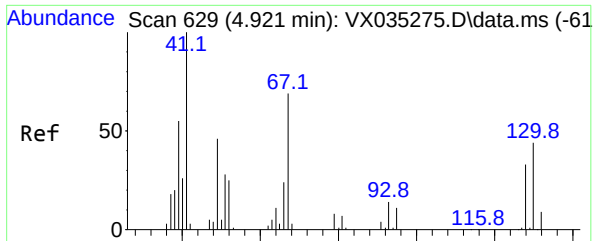
Tgt Ion: 78 Resp: 201987

Ion Ratio Lower Upper

78 100

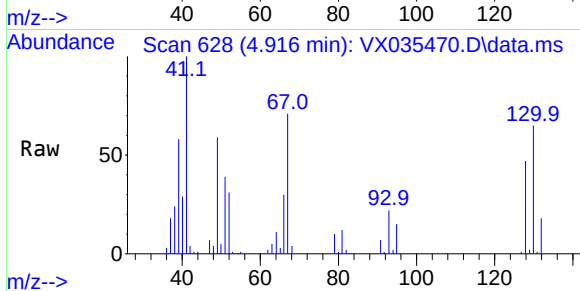
77 22.9 19.0 28.4





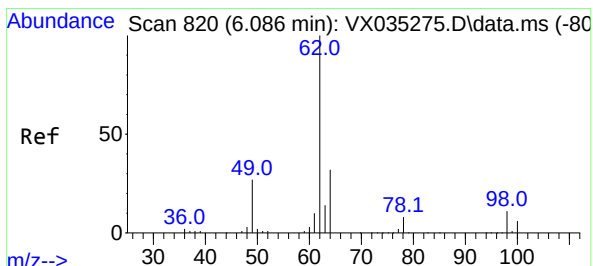
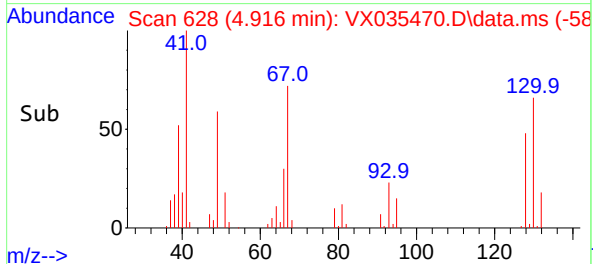
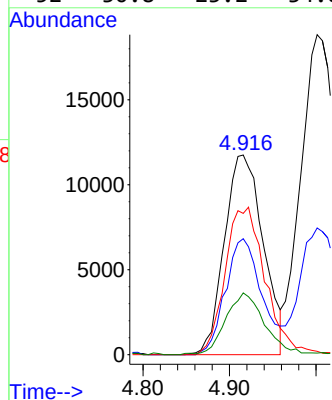
#41
Methacrylonitrile
Concen: 18.448 ug/l
RT: 4.916 min Scan# 61
Delta R.T. -0.005 min
Lab File: VX035470.D
Acq: 02 May 2023 11:41

Instrument :
MSVOA_X
ClientSampleId :
VX0502MBS02



Tgt Ion: 41 Resp: 36560

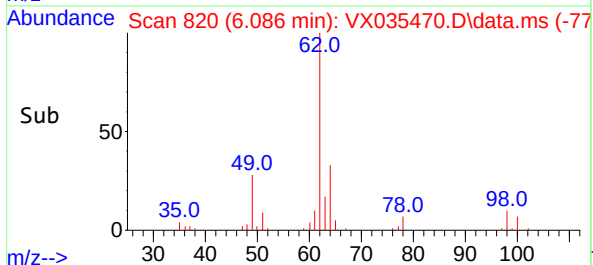
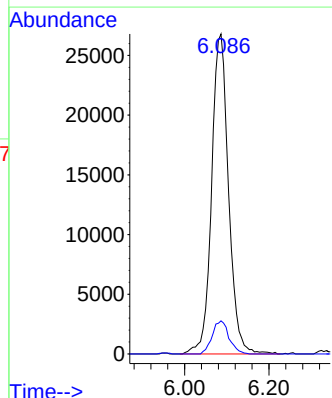
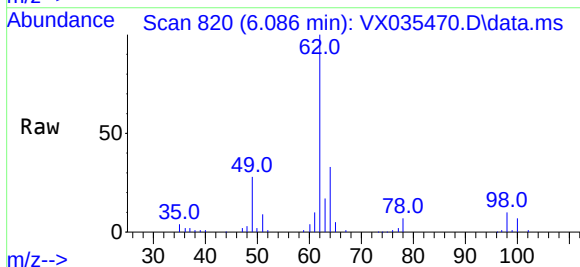
Ion	Ratio	Lower	Upper
41	100		
39	54.2	45.0	67.6
67	77.0	55.6	83.4
52	30.8	23.2	34.8

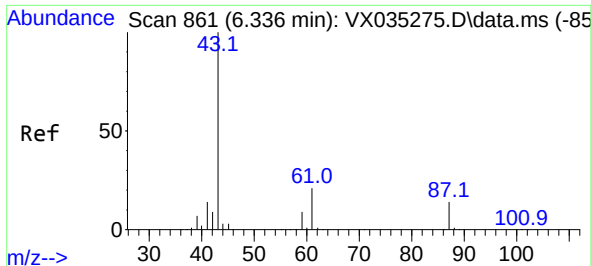


#42
1,2-Dichloroethane
Concen: 19.314 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX035470.D
Acq: 02 May 2023 11:41

Tgt Ion: 62 Resp: 74805

Ion	Ratio	Lower	Upper
62	100		
98	10.3	0.0	18.0

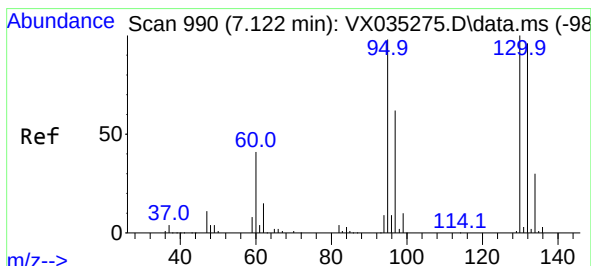
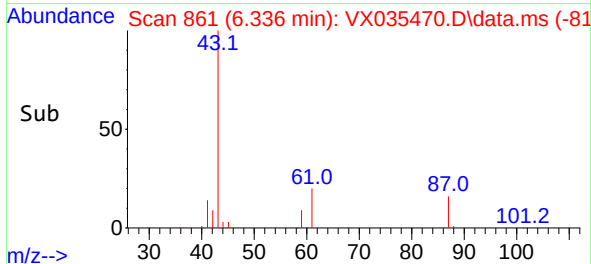
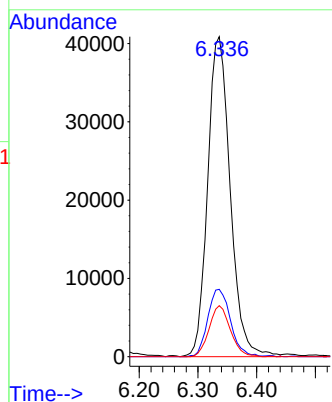
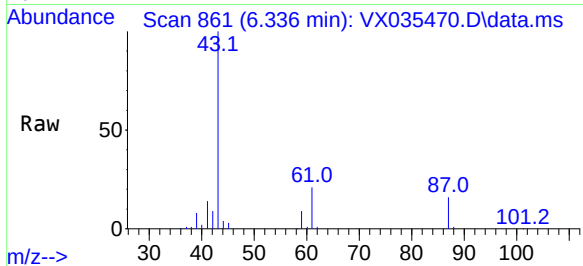




#43
Isopropyl Acetate
Concen: 18.728 ug/l
RT: 6.336 min Scan# 861
Delta R.T. 0.000 min
Lab File: VX035470.D
Acq: 02 May 2023 11:41

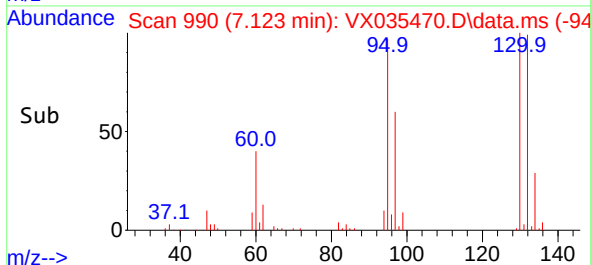
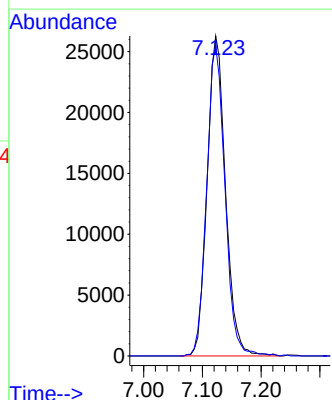
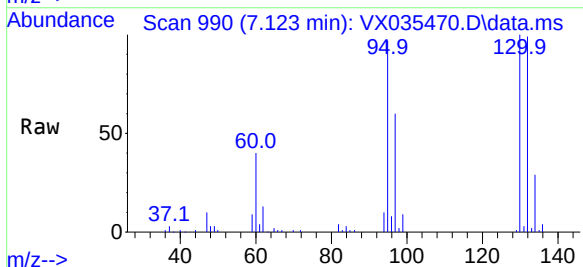
Instrument :
MSVOA_X
ClientSampleId :
VX0502MBS02

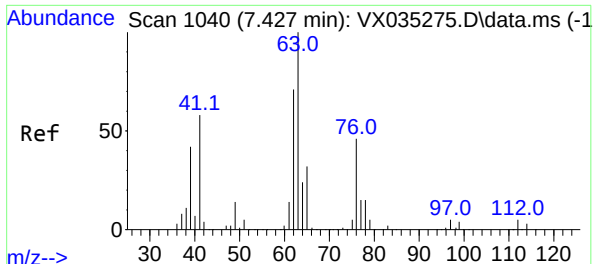
Tgt Ion: 43 Resp: 108837
Ion Ratio Lower Upper
43 100
61 21.2 15.2 22.8
87 15.1 9.8 14.8



#44
Trichloroethene
Concen: 19.125 ug/l
RT: 7.123 min Scan# 990
Delta R.T. 0.001 min
Lab File: VX035470.D
Acq: 02 May 2023 11:41

Tgt Ion: 130 Resp: 57231
Ion Ratio Lower Upper
130 100
95 96.8 0.0 198.4





#45

1,2-Dichloropropane

Concen: 19.046 ug/l

RT: 7.428 min Scan# 1040

Delta R.T. 0.001 min

Lab File: VX035470.D

Acq: 02 May 2023 11:41

Instrument :

MSVOA_X

ClientSampleId :

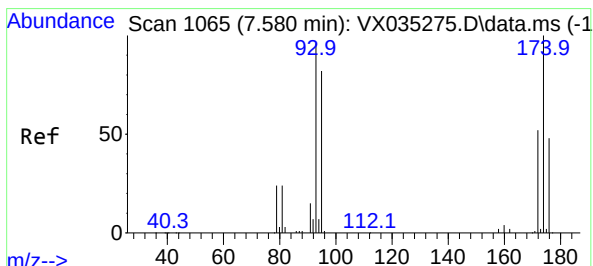
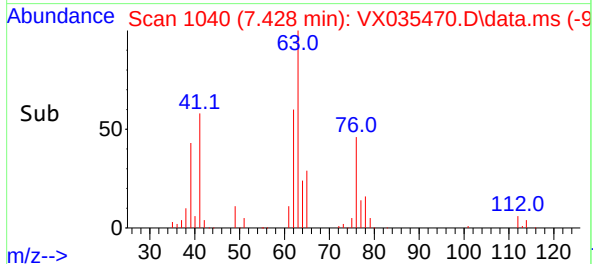
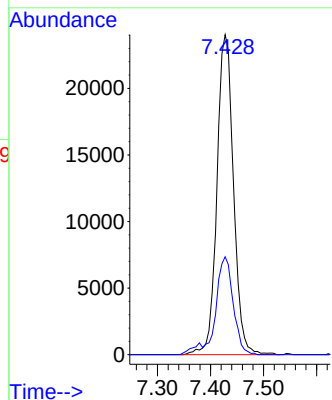
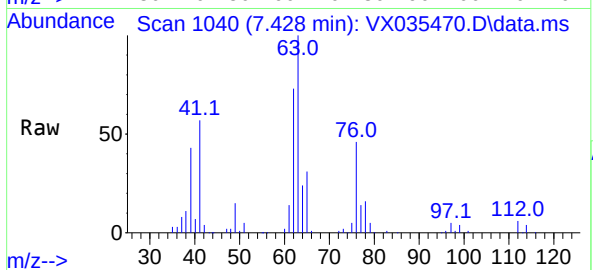
VX0502MBS02

Tgt Ion: 63 Resp: 52160

Ion Ratio Lower Upper

63 100

65 30.6 24.6 37.0



#46

Dibromomethane

Concen: 19.219 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.000 min

Lab File: VX035470.D

Acq: 02 May 2023 11:41

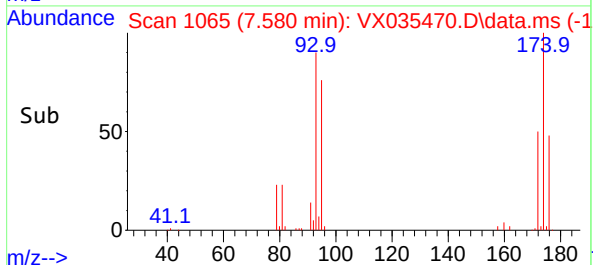
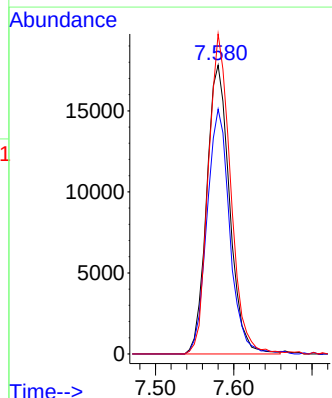
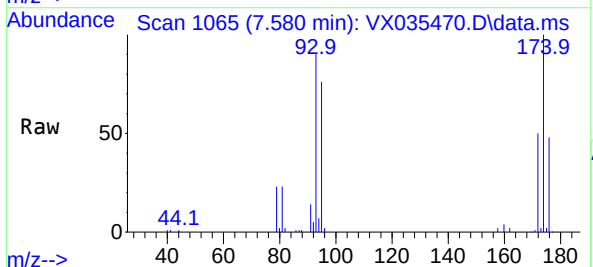
Tgt Ion: 93 Resp: 36145

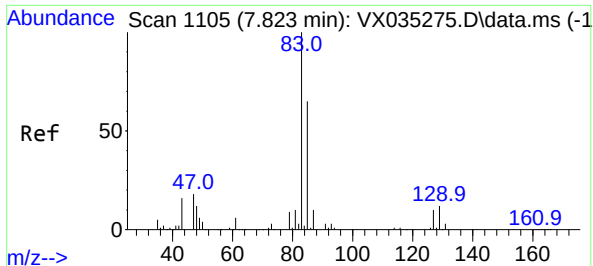
Ion Ratio Lower Upper

93 100

95 84.2 66.9 100.3

174 108.1 75.4 113.0

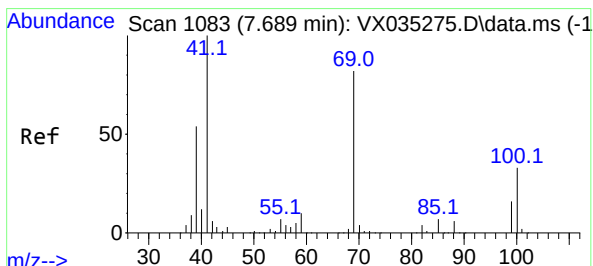
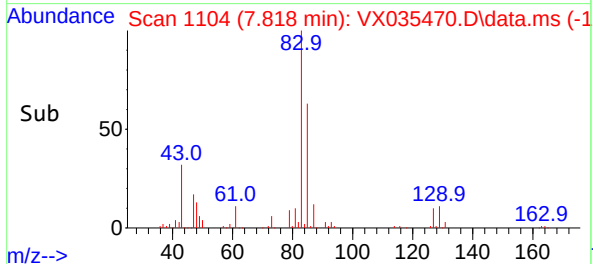
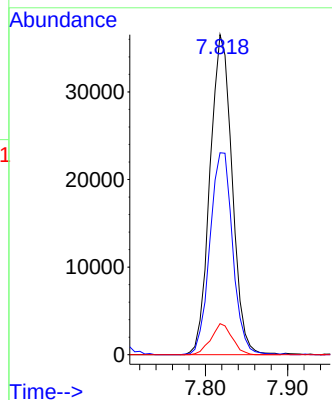
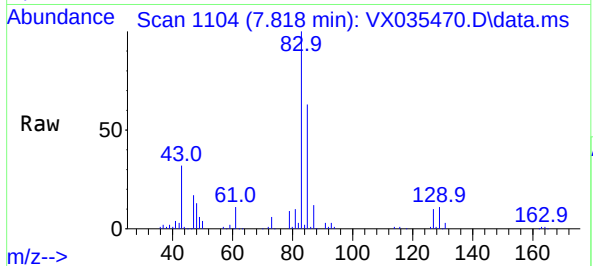




#47
Bromodichloromethane
Concen: 19.708 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. -0.005 min
Lab File: VX035470.D
Acq: 02 May 2023 11:41

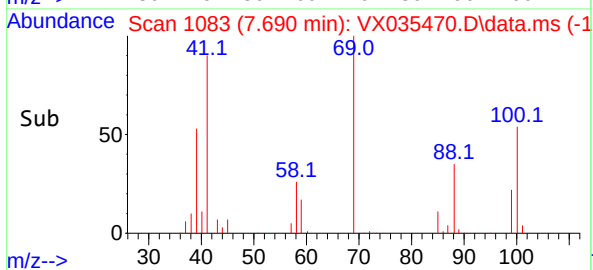
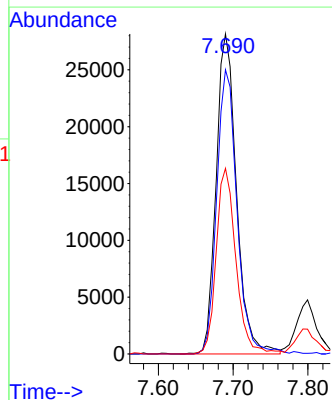
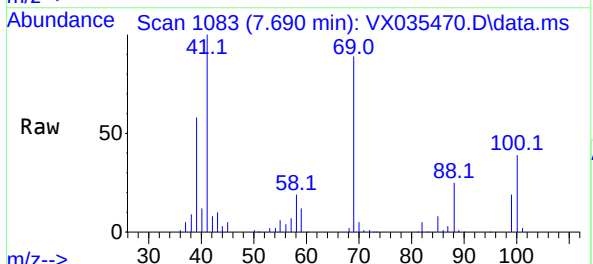
Instrument :
MSVOA_X
ClientSampleId :
VX0502MBS02

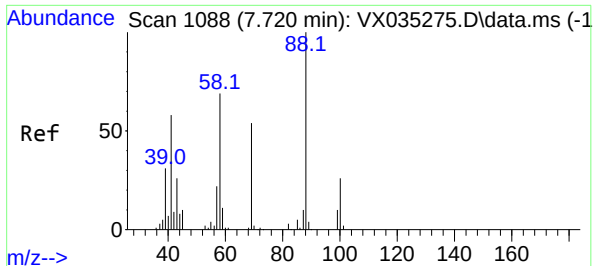
Tgt Ion: 83 Resp: 68290
Ion Ratio Lower Upper
83 100
85 63.1 52.2 78.4
127 9.7 6.6 9.8



#48
Methyl methacrylate
Concen: 18.662 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. 0.001 min
Lab File: VX035470.D
Acq: 02 May 2023 11:41

Tgt Ion: 41 Resp: 53198
Ion Ratio Lower Upper
41 100
69 88.6 62.2 93.4
39 56.2 47.7 71.5





#49

1,4-Dioxane

Concen: 342.904 ug/l

RT: 7.702 min Scan# 1

Delta R.T. -0.018 min

Lab File: VX035470.D

Acq: 02 May 2023 11:41

Instrument :

MSVOA_X

ClientSampleId :

VX0502MBS02

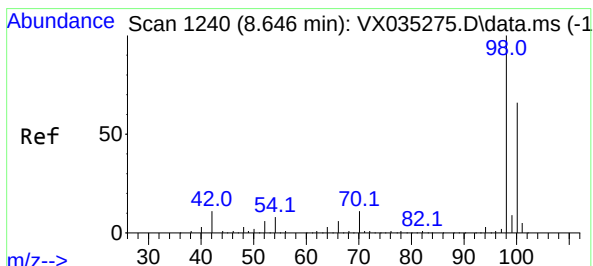
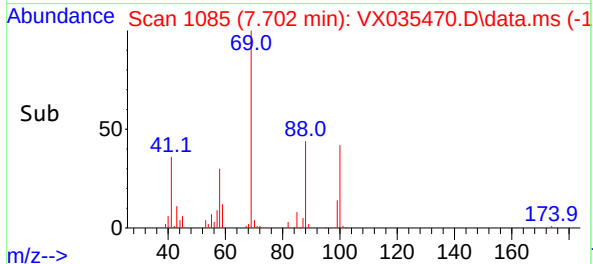
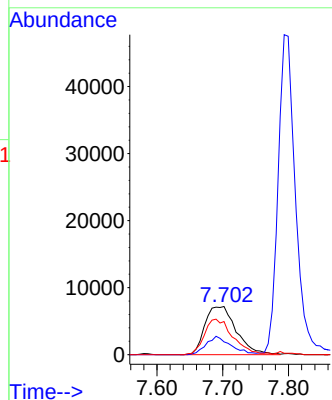
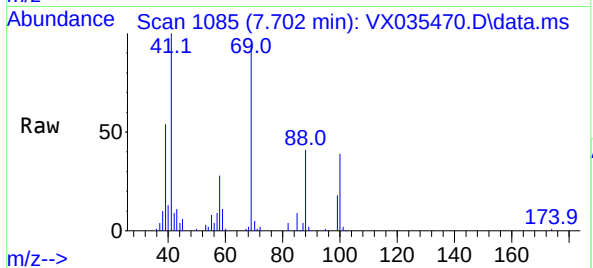
Tgt Ion: 88 Resp: 23827

Ion Ratio Lower Upper

88 100

43 30.1 27.7 41.5

58 67.4 56.8 85.2



#50

Toluene-d8

Concen: 50.987 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. 0.001 min

Lab File: VX035470.D

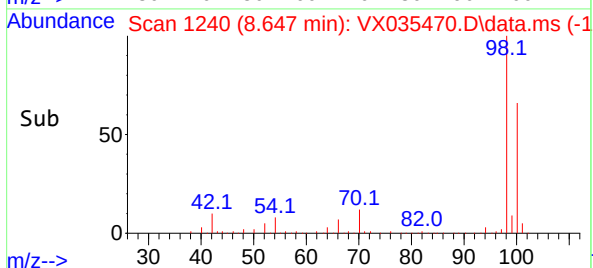
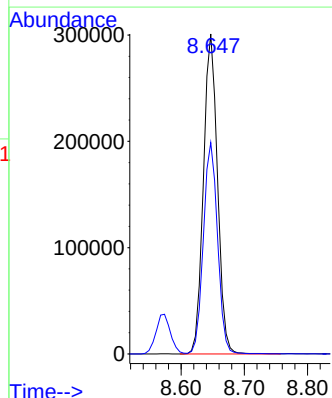
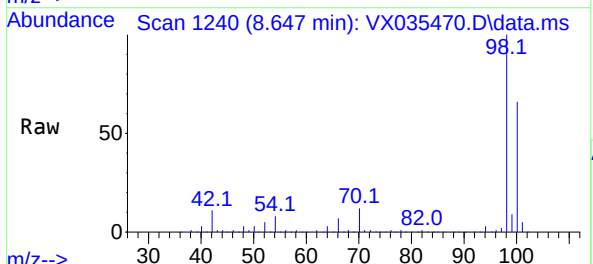
Acq: 02 May 2023 11:41

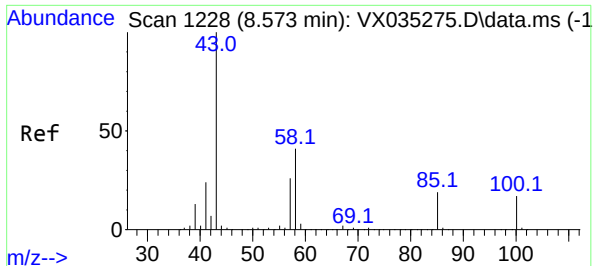
Tgt Ion: 98 Resp: 466449

Ion Ratio Lower Upper

98 100

100 66.3 52.5 78.7

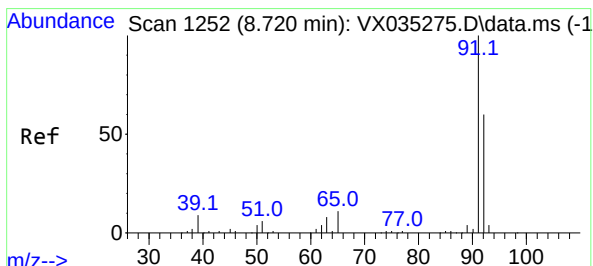
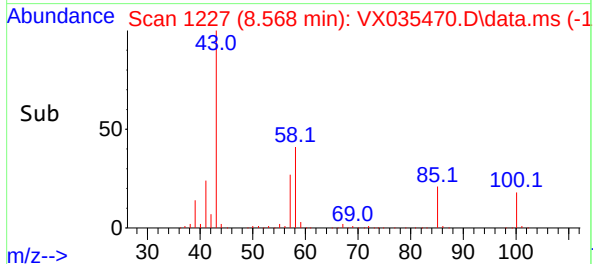
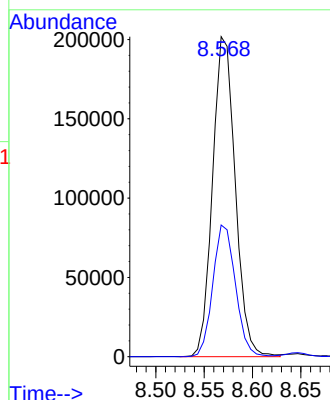
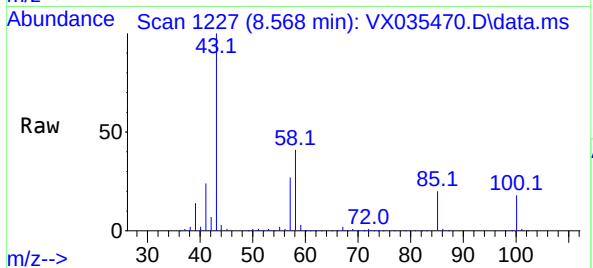




#51
4-Methyl-2-Pentanone
Concen: 92.244 ug/l
RT: 8.568 min Scan# 11
Delta R.T. -0.005 min
Lab File: VX035470.D
Acq: 02 May 2023 11:41

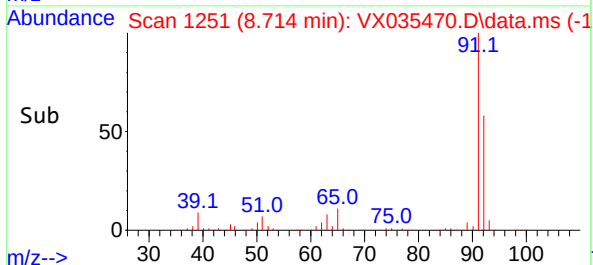
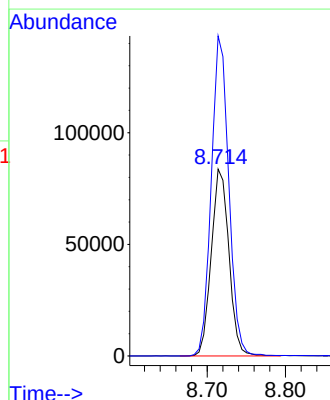
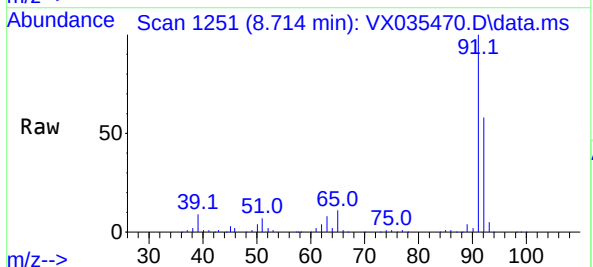
Instrument :
MSVOA_X
ClientSampleId :
VX0502MBS02

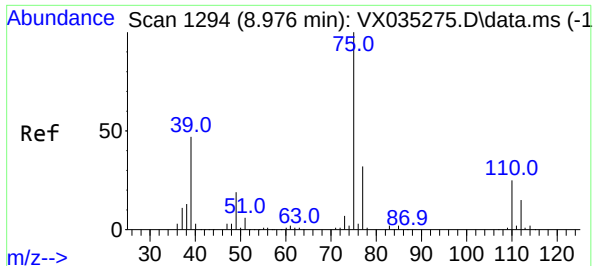
Tgt Ion: 43 Resp: 329344
Ion Ratio Lower Upper
43 100
58 41.0 30.6 46.0



#52
Toluene
Concen: 19.040 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. -0.006 min
Lab File: VX035470.D
Acq: 02 May 2023 11:41

Tgt Ion: 92 Resp: 131100
Ion Ratio Lower Upper
92 100
91 169.4 136.8 205.2





#53

t-1,3-Dichloropropene

Concen: 20.337 ug/l

RT: 8.976 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX035470.D

Acq: 02 May 2023 11:41

Instrument :

MSVOA_X

ClientSampleId :

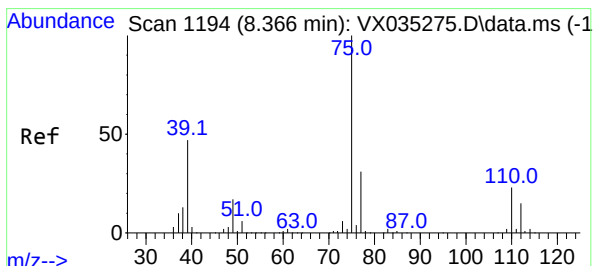
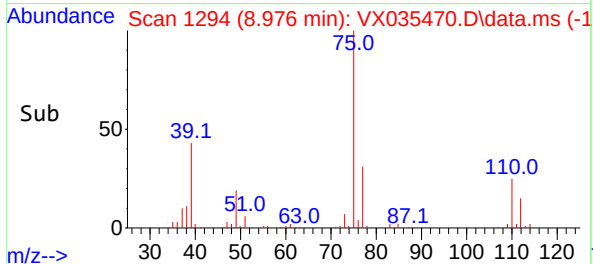
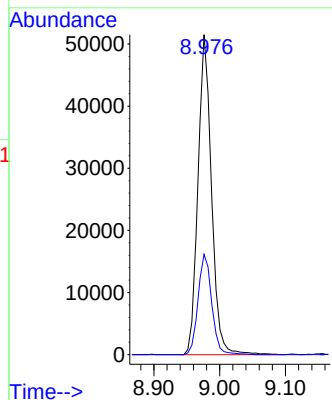
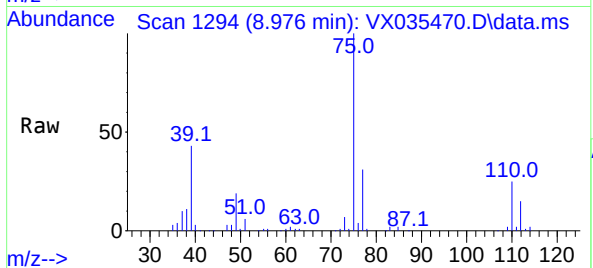
VX0502MBS02

Tgt Ion: 75 Resp: 73594

Ion Ratio Lower Upper

75 100

77 31.4 25.4 38.2



#54

cis-1,3-Dichloropropene

Concen: 20.274 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX035470.D

Acq: 02 May 2023 11:41

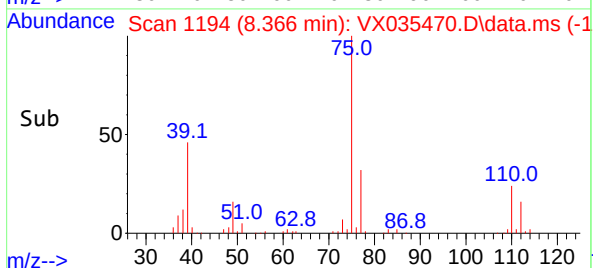
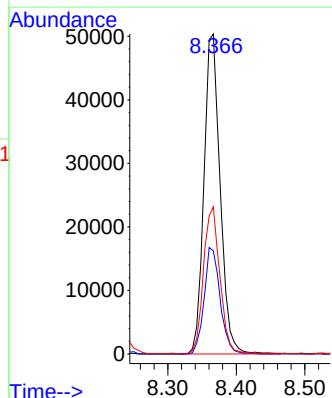
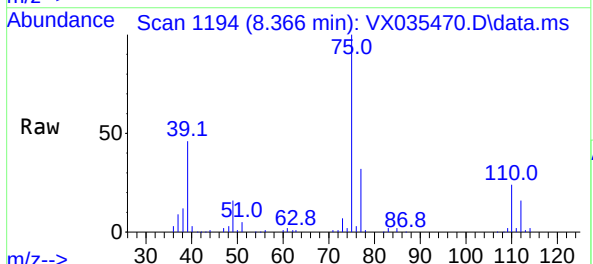
Tgt Ion: 75 Resp: 82922

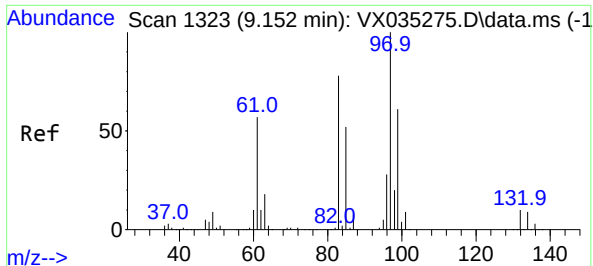
Ion Ratio Lower Upper

75 100

77 32.3 25.0 37.4

39 46.0 44.6 66.8



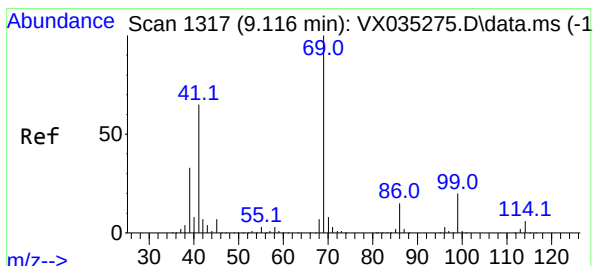
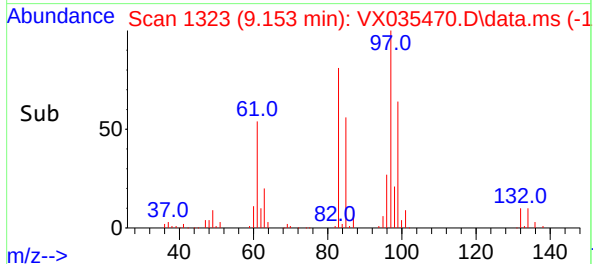
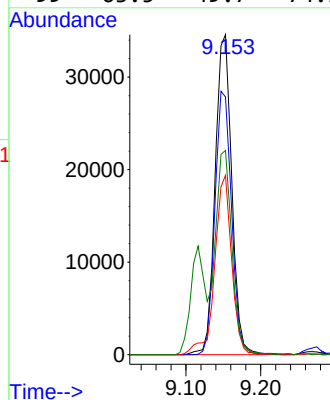
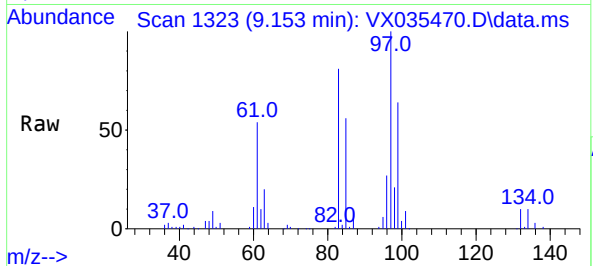


#55
1,1,2-Trichloroethane
Concen: 19.410 ug/l
RT: 9.153 min Scan# 11
Delta R.T. 0.001 min
Lab File: VX035470.D
Acq: 02 May 2023 11:41

Instrument :
MSVOA_X
ClientSampleId :
VX0502MBS02

Tgt Ion: 97 Resp: 53280

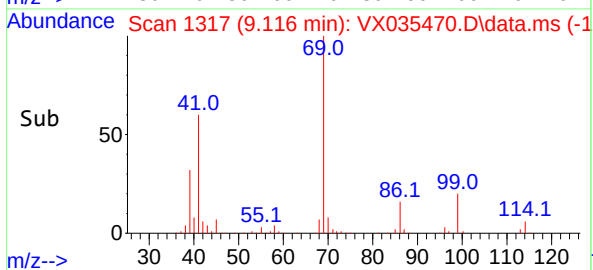
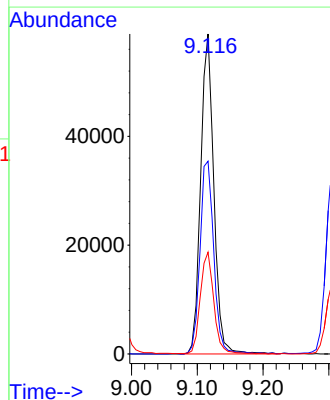
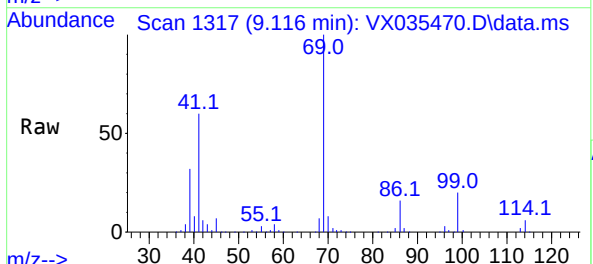
Ion	Ratio	Lower	Upper
97	100		
83	80.5	69.7	104.5
85	56.1	43.7	65.5
99	63.5	49.7	74.5

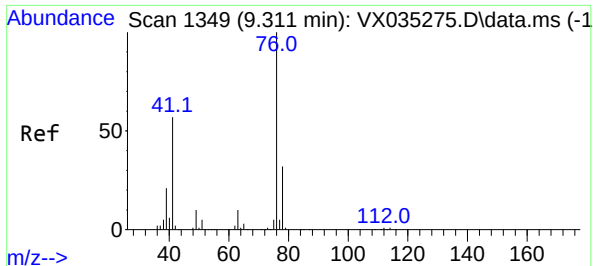


#56
Ethyl methacrylate
Concen: 20.030 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX035470.D
Acq: 02 May 2023 11:41

Tgt Ion: 69 Resp: 81904

Ion	Ratio	Lower	Upper
69	100		
41	63.5	57.4	86.0
39	32.8	33.7	50.5

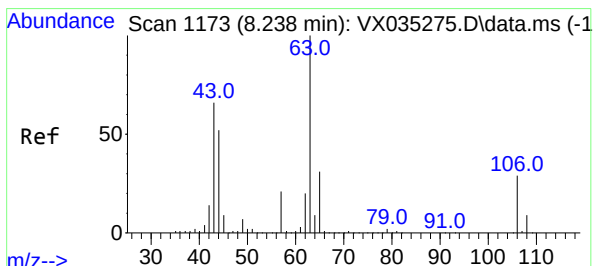
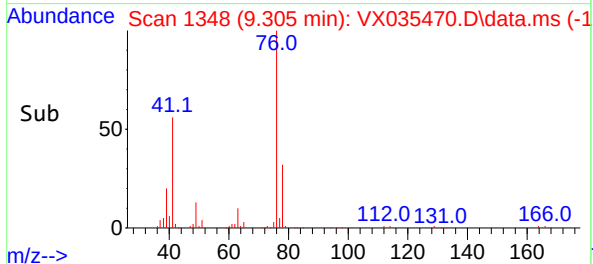
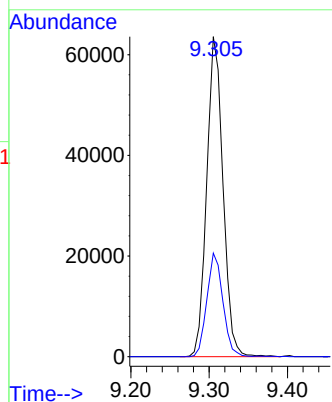
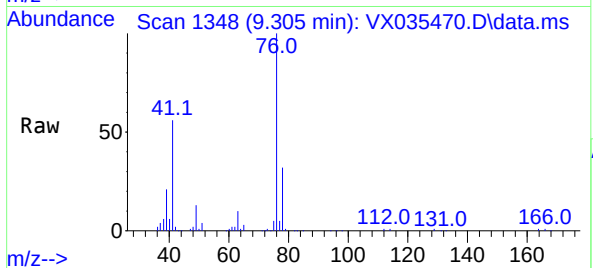




#57
1,3-Dichloropropane
Concen: 19.510 ug/l
RT: 9.305 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX035470.D
Acq: 02 May 2023 11:41

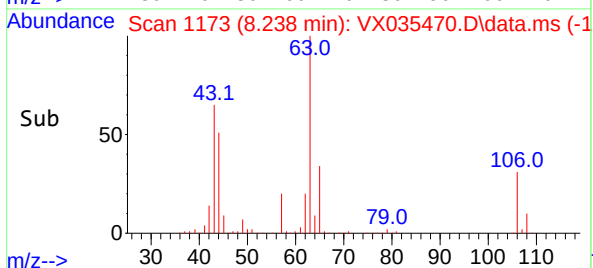
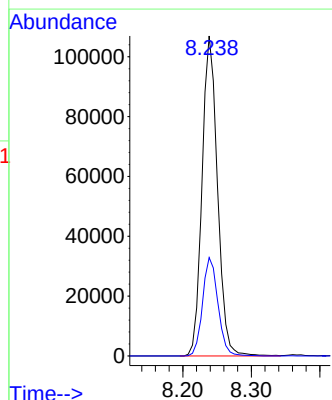
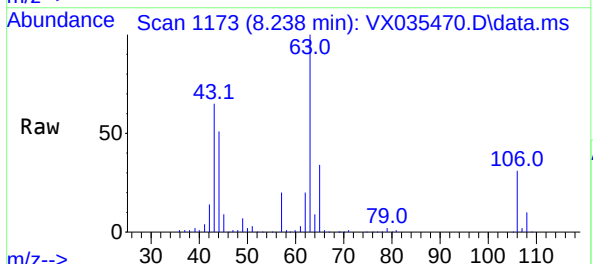
Instrument :
MSVOA_X
ClientSampleId :
VX0502MBS02

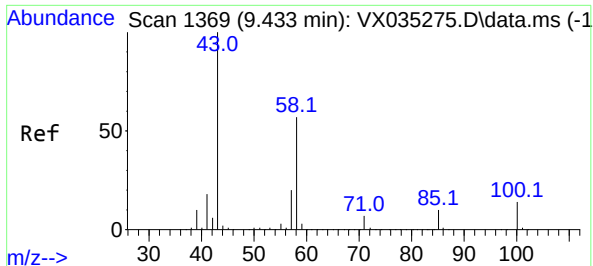
Tgt Ion: 76 Resp: 91598
Ion Ratio Lower Upper
76 100
78 32.0 25.8 38.8



#58
2-Chloroethyl Vinyl ether
Concen: 82.132 ug/l
RT: 8.238 min Scan# 1173
Delta R.T. 0.000 min
Lab File: VX035470.D
Acq: 02 May 2023 11:41

Tgt Ion: 63 Resp: 167927
Ion Ratio Lower Upper
63 100
106 30.6 22.2 33.2





#59

2-Hexanone

Concen: 93.528 ug/l

RT: 9.427 min Scan# 1368

Delta R.T. -0.006 min

Lab File: VX035470.D

Acq: 02 May 2023 11:41

Instrument :

MSVOA_X

ClientSampleId :

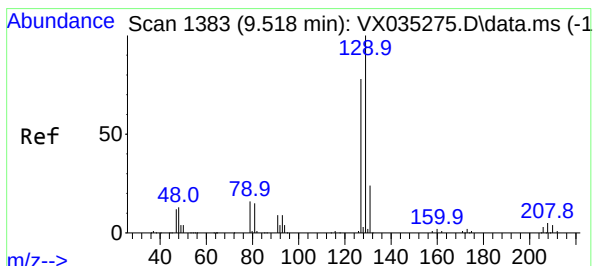
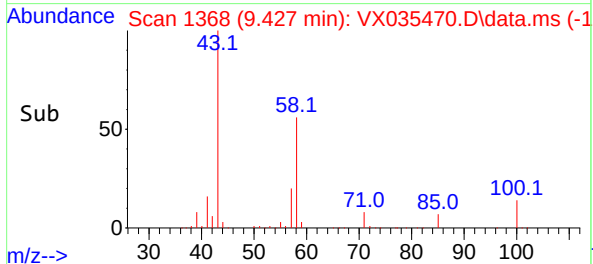
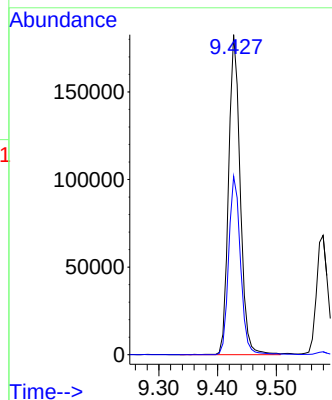
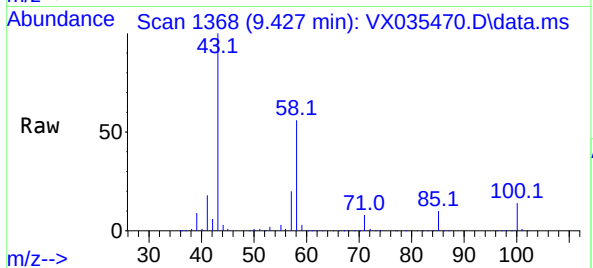
VX0502MBS02

Tgt Ion: 43 Resp: 250862

Ion Ratio Lower Upper

43 100

58 56.9 26.3 78.9



#60

Dibromochloromethane

Concen: 21.004 ug/l

RT: 9.519 min Scan# 1383

Delta R.T. 0.001 min

Lab File: VX035470.D

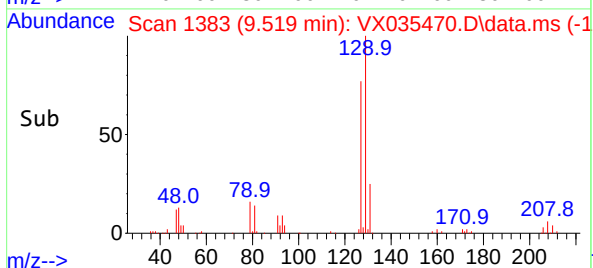
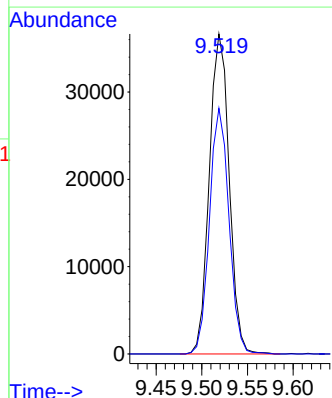
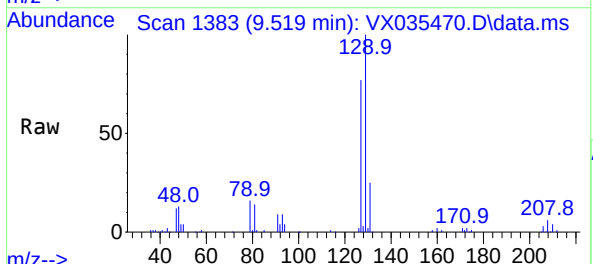
Acq: 02 May 2023 11:41

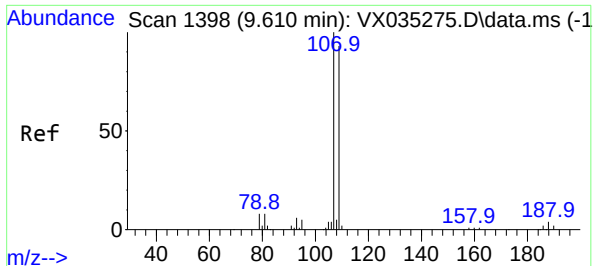
Tgt Ion: 129 Resp: 55239

Ion Ratio Lower Upper

129 100

127 75.3 39.0 117.0





#61

1,2-Dibromoethane

Concen: 19.645 ug/l

RT: 9.610 min Scan# 1398

Delta R.T. 0.000 min

Lab File: VX035470.D

Acq: 02 May 2023 11:41

Instrument :

MSVOA_X

ClientSampleId :

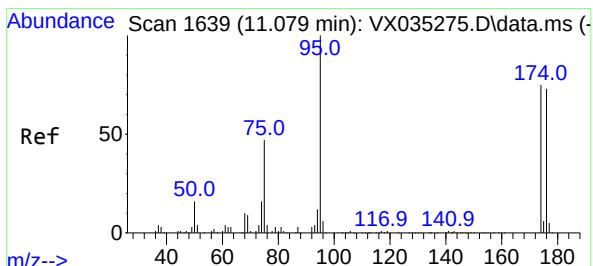
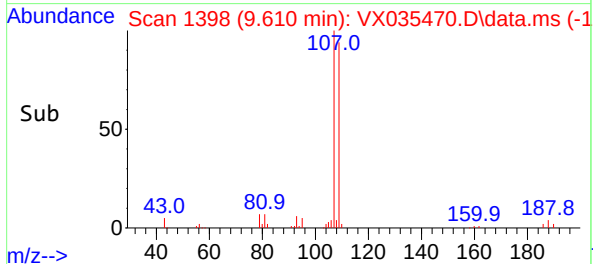
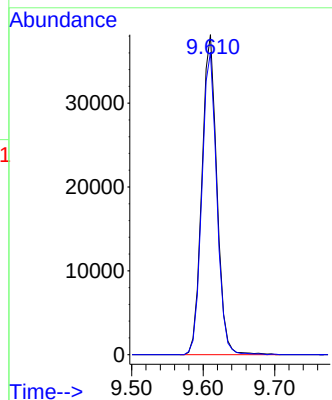
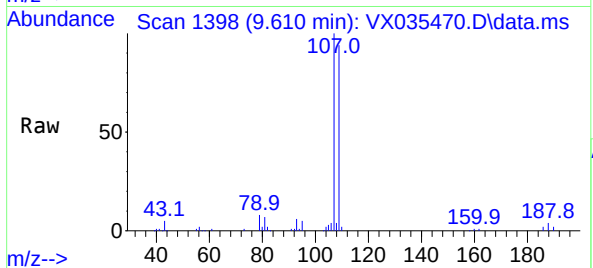
VX0502MBS02

Tgt Ion:107 Resp: 55590

Ion Ratio Lower Upper

107 100

109 94.1 75.3 112.9



#62

4-Bromofluorobenzene

Concen: 52.229 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.000 min

Lab File: VX035470.D

Acq: 02 May 2023 11:41

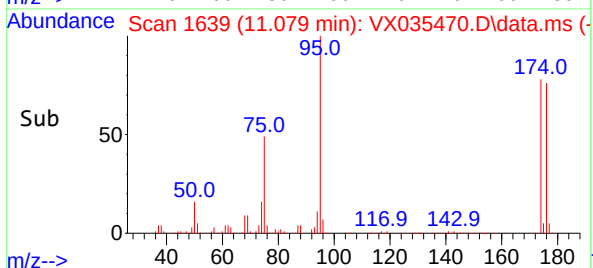
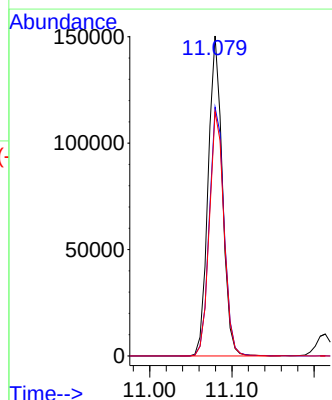
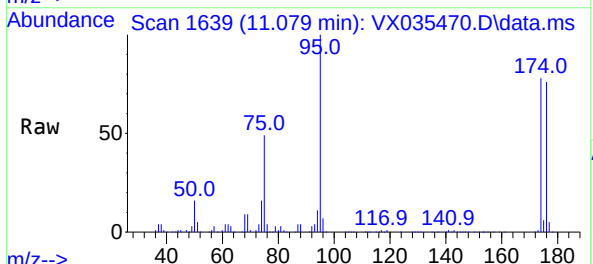
Tgt Ion: 95 Resp: 179745

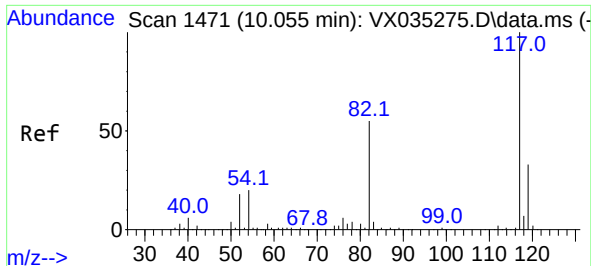
Ion Ratio Lower Upper

95 100

174 80.8 0.0 147.4

176 78.6 0.0 140.6

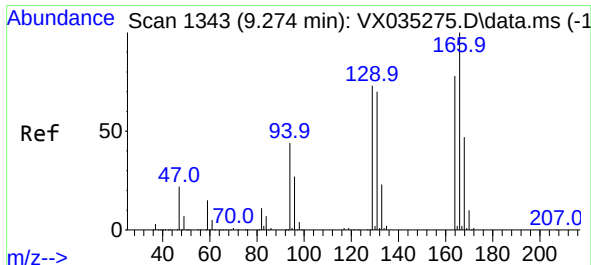
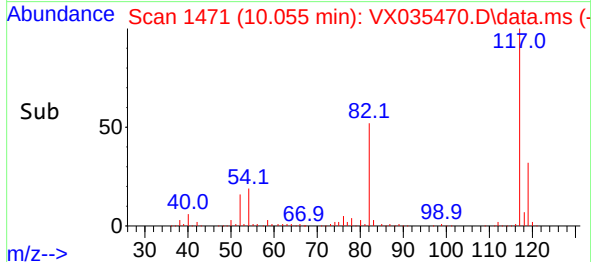
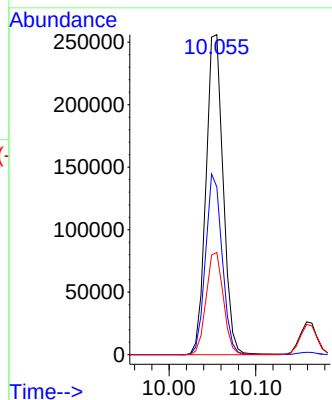
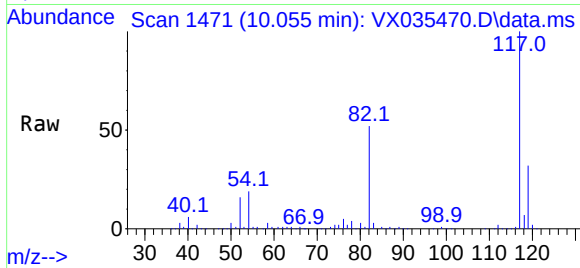




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX035470.D
Acq: 02 May 2023 11:41

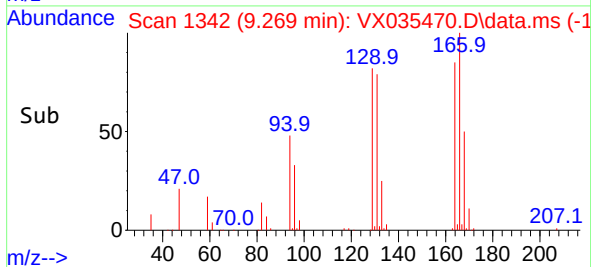
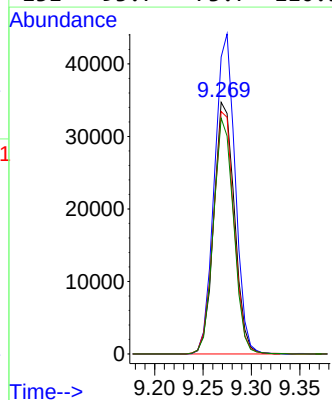
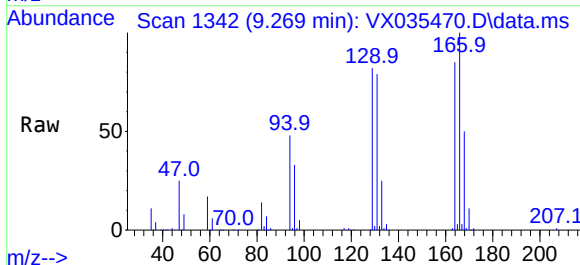
Instrument :
MSVOA_X
ClientSampleId :
VX0502MBS02

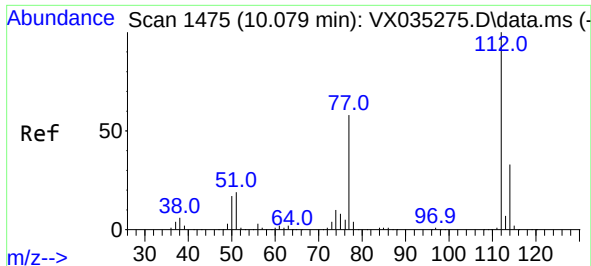
Tgt Ion:117 Resp: 352211
Ion Ratio Lower Upper
117 100
82 52.4 45.0 67.4
119 32.0 26.0 39.0



#64
Tetrachloroethene
Concen: 19.022 ug/l
RT: 9.269 min Scan# 1342
Delta R.T. -0.005 min
Lab File: VX035470.D
Acq: 02 May 2023 11:41

Tgt Ion:164 Resp: 51299
Ion Ratio Lower Upper
164 100
166 118.0 102.7 154.1
129 96.3 75.6 113.4
131 93.7 73.7 110.5

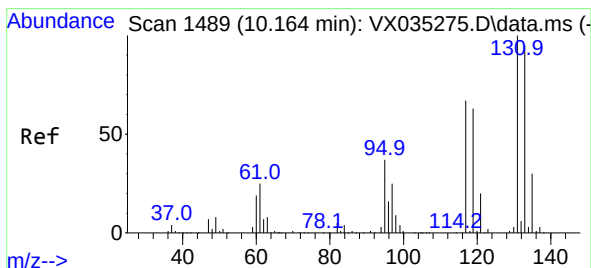
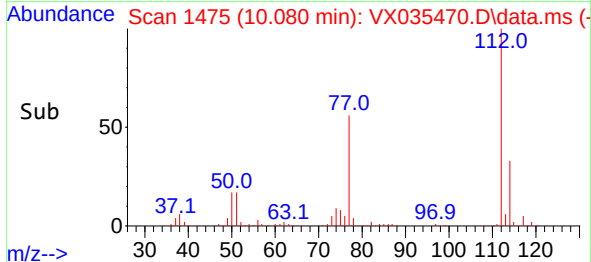
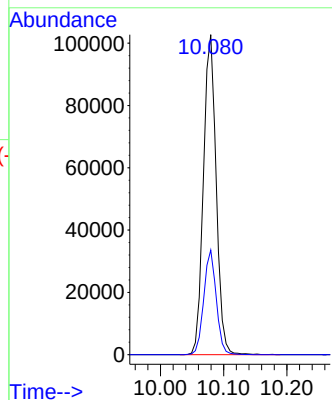
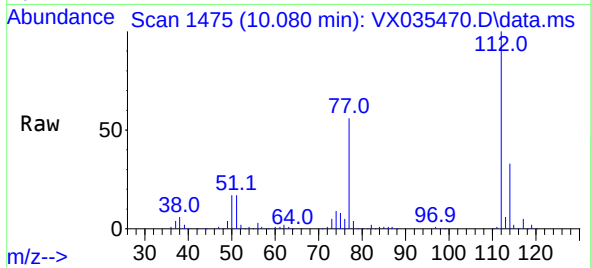




#65
Chlorobenzene
Concen: 18.953 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. 0.001 min
Lab File: VX035470.D
Acq: 02 May 2023 11:41

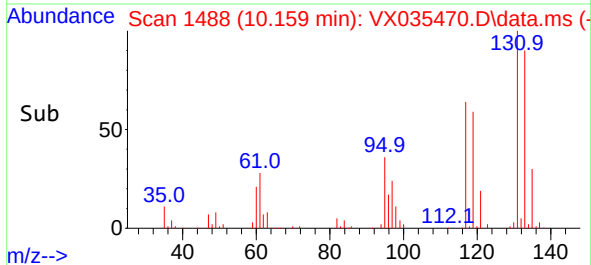
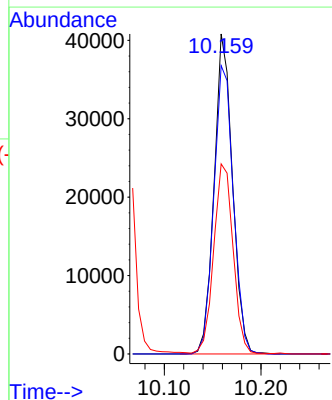
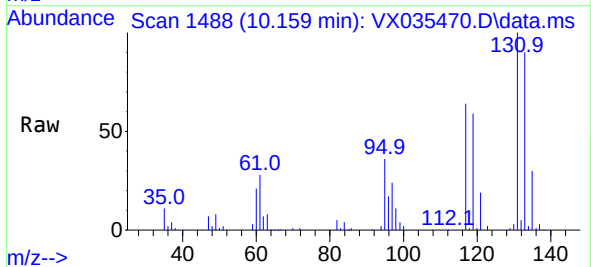
Instrument :
MSVOA_X
ClientSampleId :
VX0502MBS02

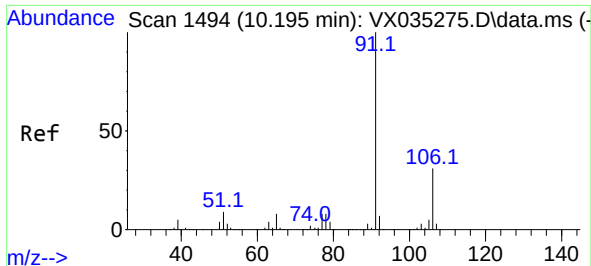
Tgt Ion:112 Resp: 144428
Ion Ratio Lower Upper
112 100
114 32.7 26.2 39.2



#66
1,1,1,2-Tetrachloroethane
Concen: 20.316 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. -0.005 min
Lab File: VX035470.D
Acq: 02 May 2023 11:41

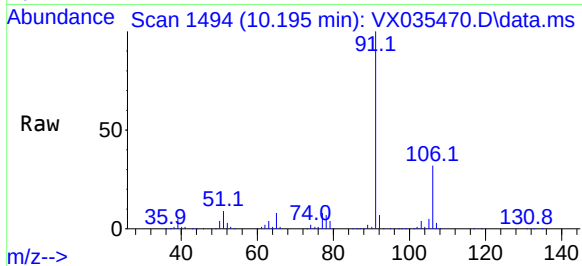
Tgt Ion:131 Resp: 53879
Ion Ratio Lower Upper
131 100
133 95.6 47.1 141.4
119 62.2 32.6 98.0



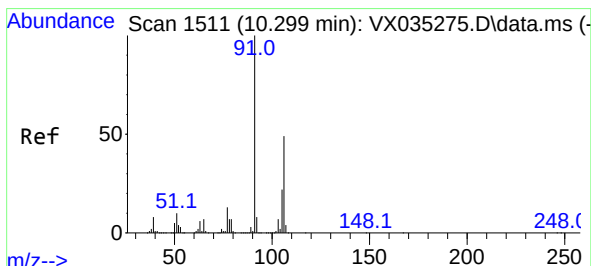
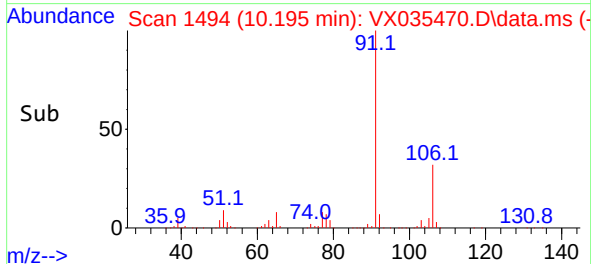
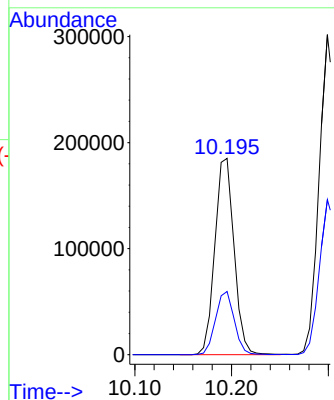


#67
Ethyl Benzene
Concen: 19.336 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX035470.D
Acq: 02 May 2023 11:41

Instrument :
MSVOA_X
ClientSampleId :
VX0502MBS02

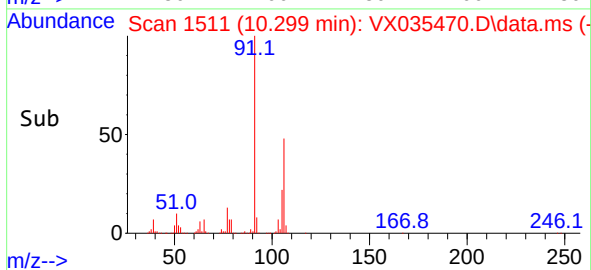
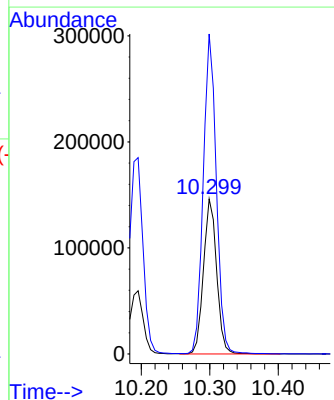
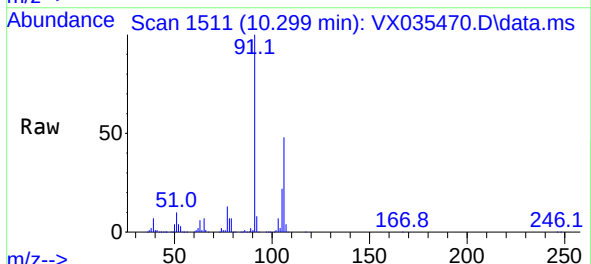


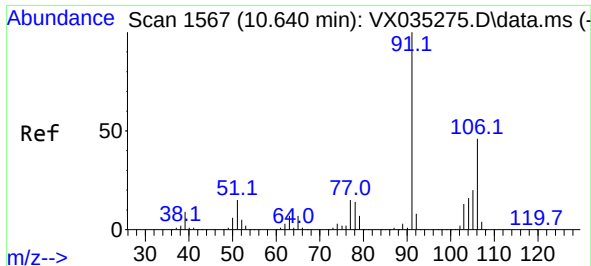
Tgt Ion: 91 Resp: 255168
Ion Ratio Lower Upper
91 100
106 32.2 25.6 38.4



#68
m/p-Xylenes
Concen: 38.725 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX035470.D
Acq: 02 May 2023 11:41

Tgt Ion: 106 Resp: 195816
Ion Ratio Lower Upper
106 100
91 204.5 164.0 246.0

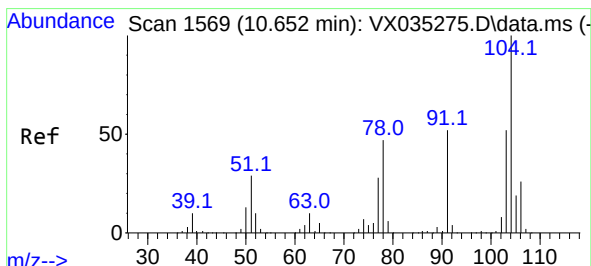
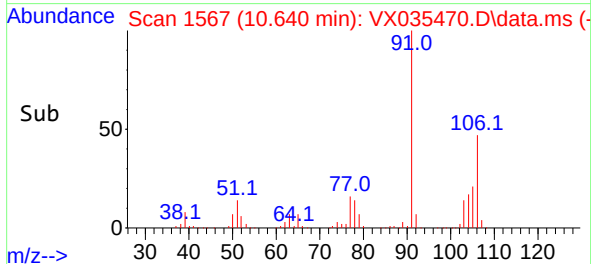
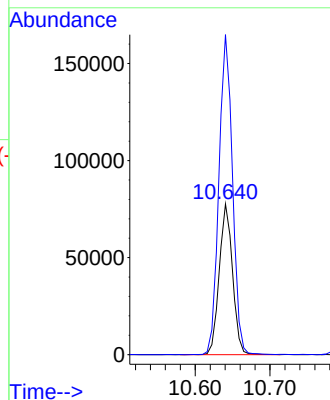
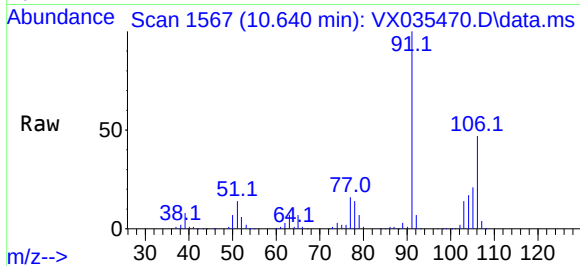




#69
o-Xylene
Concen: 19.443 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX035470.D
Acq: 02 May 2023 11:41

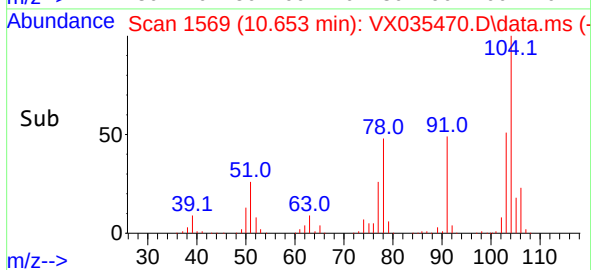
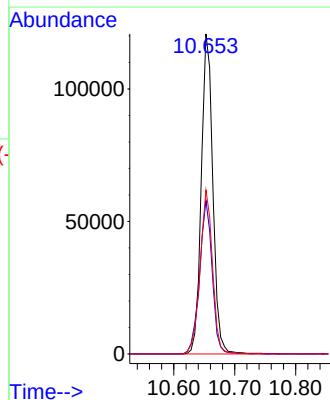
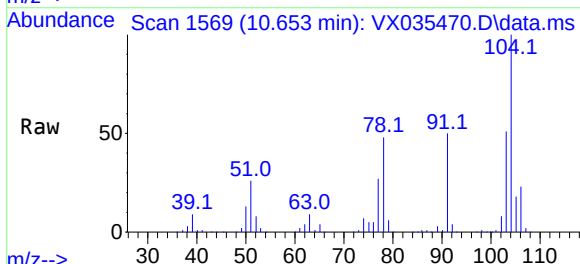
Instrument :
MSVOA_X
ClientSampleId :
VX0502MBS02

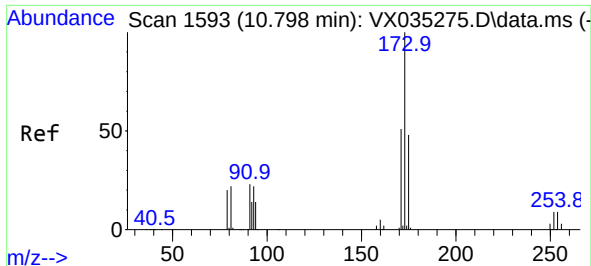
Tgt Ion:106 Resp: 96410
Ion Ratio Lower Upper
106 100
91 216.7 108.5 325.3



#70
Styrene
Concen: 19.808 ug/l
RT: 10.653 min Scan# 1569
Delta R.T. 0.001 min
Lab File: VX035470.D
Acq: 02 May 2023 11:41

Tgt Ion:104 Resp: 159250
Ion Ratio Lower Upper
104 100
78 51.9 43.4 65.2
103 55.1 44.2 66.2

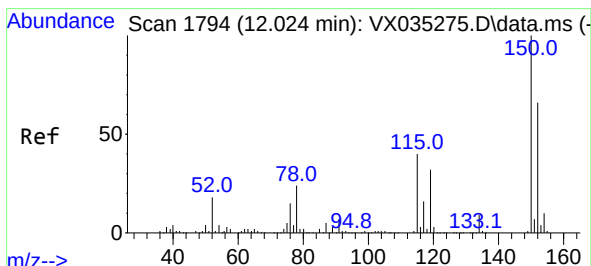
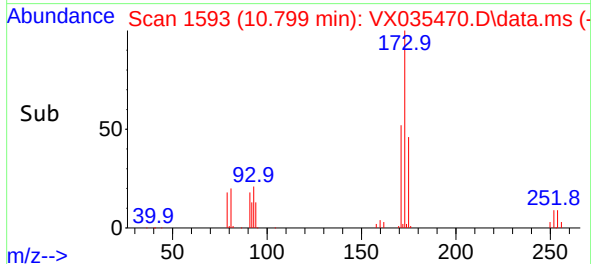
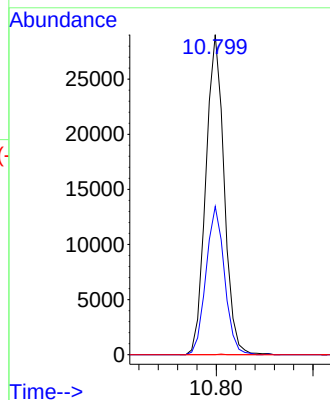
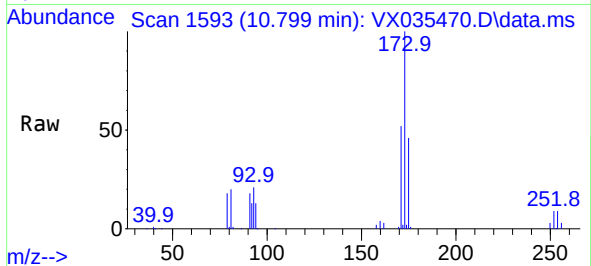




#71
Bromoform
Concen: 20.696 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. 0.001 min
Lab File: VX035470.D
Acq: 02 May 2023 11:41

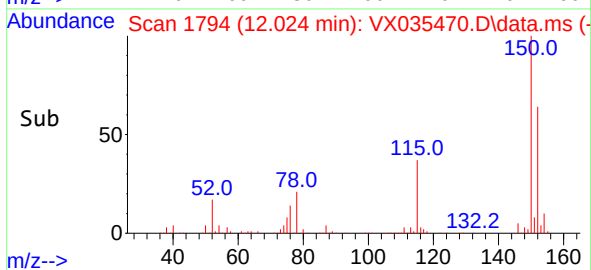
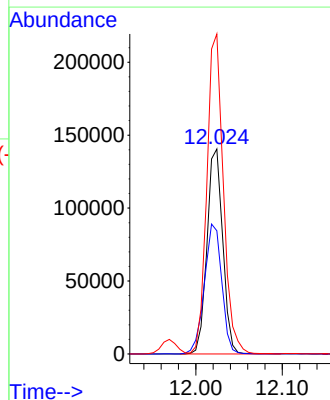
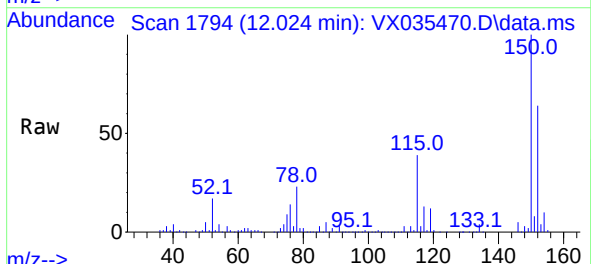
Instrument :
MSVOA_X
ClientSampleId :
VX0502MBS02

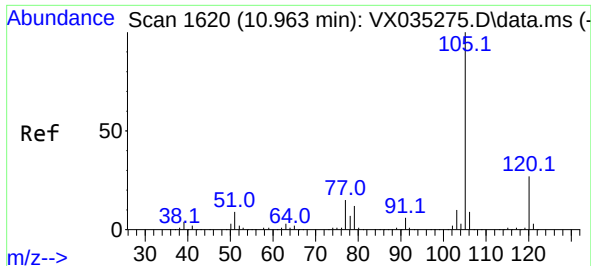
Tgt Ion:173 Resp: 38177
Ion Ratio Lower Upper
173 100
175 46.9 24.1 72.4
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX035470.D
Acq: 02 May 2023 11:41

Tgt Ion:152 Resp: 177471
Ion Ratio Lower Upper
152 100
115 70.0 45.0 135.0
150 163.0 0.0 352.4

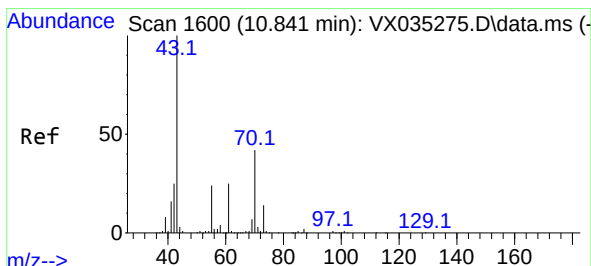
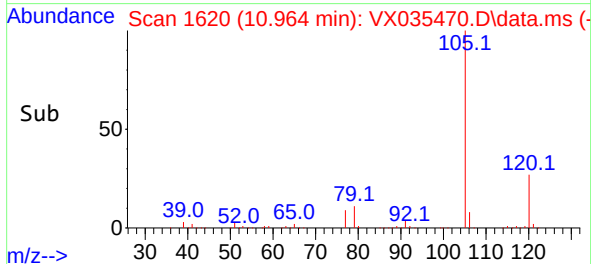
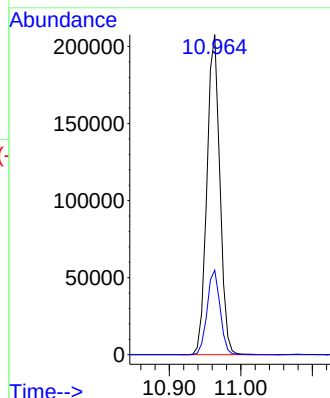
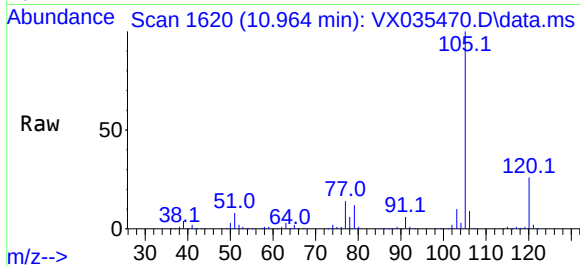




#73
Isopropylbenzene
Concen: 20.116 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.001 min
Lab File: VX035470.D
Acq: 02 May 2023 11:41

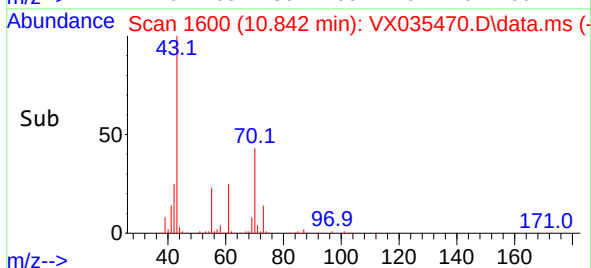
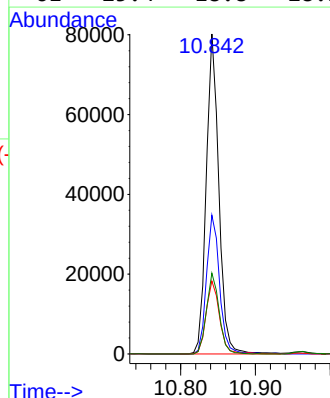
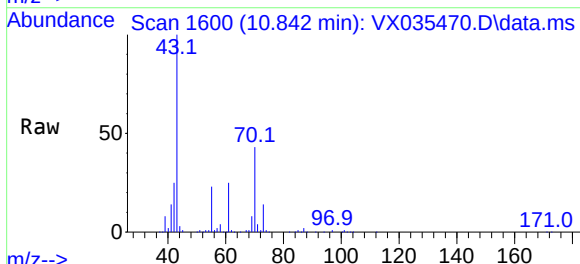
Instrument :
MSVOA_X
ClientSampleId :
VX0502MBS02

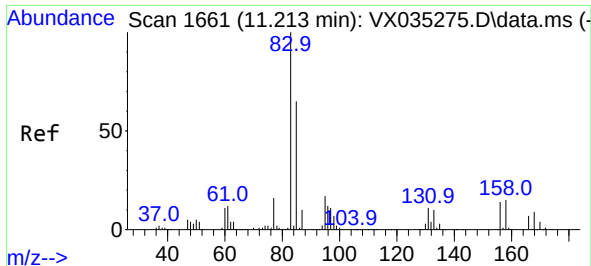
Tgt Ion:105 Resp: 260966
Ion Ratio Lower Upper
105 100
120 26.4 13.3 39.9



#74
N-ethyl acetate
Concen: 19.226 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. 0.001 min
Lab File: VX035470.D
Acq: 02 May 2023 11:41

Tgt Ion: 43 Resp: 93734
Ion Ratio Lower Upper
43 100
70 45.2 32.1 48.1
55 24.0 18.3 27.5
61 25.4 18.8 28.2

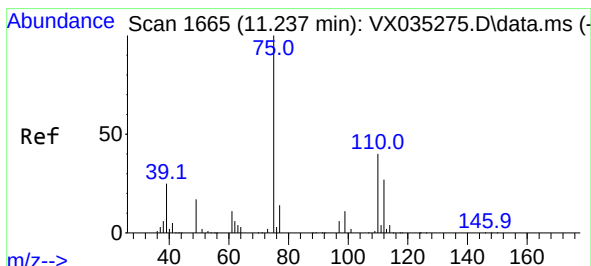
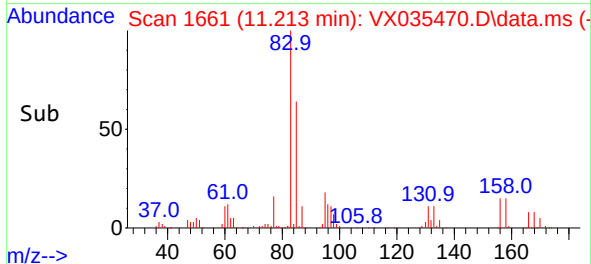
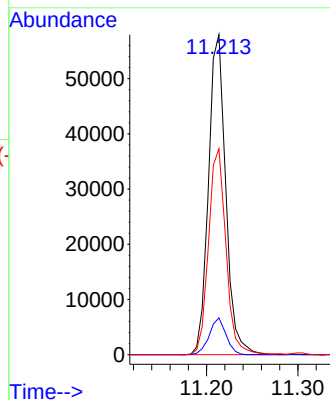
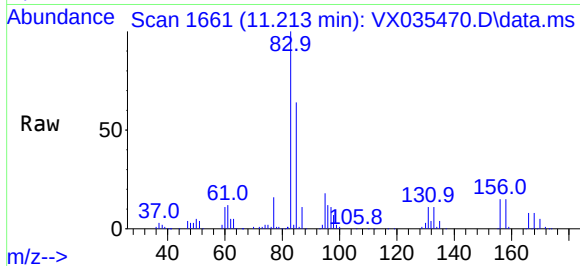




#75
1,1,2,2-Tetrachloroethane
Concen: 18.847 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX035470.D
Acq: 02 May 2023 11:41

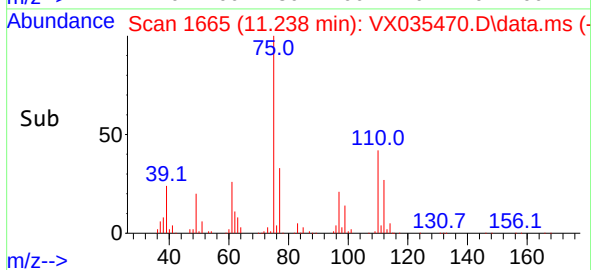
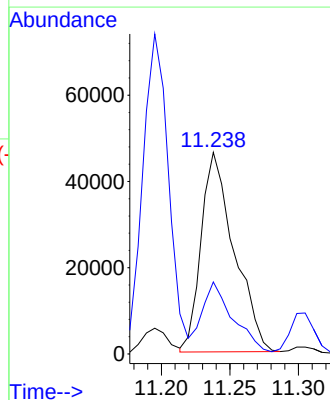
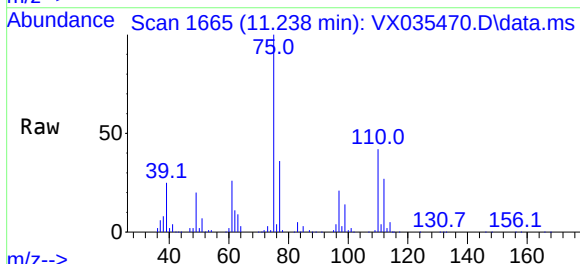
Instrument :
MSVOA_X
ClientSampleId :
VX0502MBS02

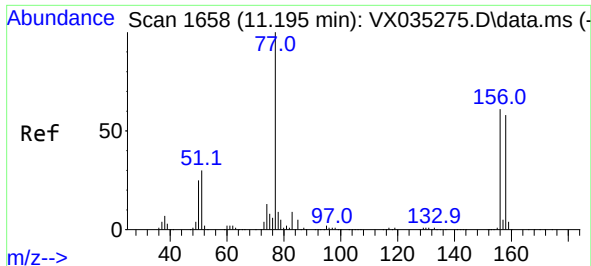
Tgt Ion: 83 Resp: 75889
Ion Ratio Lower Upper
83 100
131 11.2 4.8 14.3
85 65.0 32.0 96.0



#76
1,2,3-Trichloropropane
Concen: 21.966 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. 0.001 min
Lab File: VX035470.D
Acq: 02 May 2023 11:41

Tgt Ion: 75 Resp: 77763
Ion Ratio Lower Upper
75 100
77 34.4 21.6 64.8

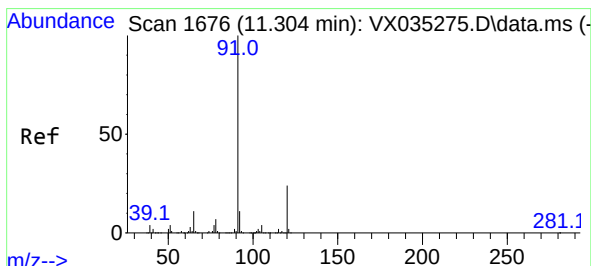
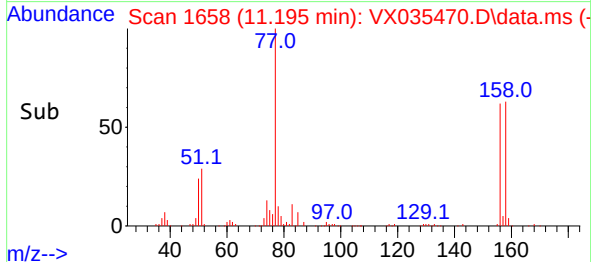
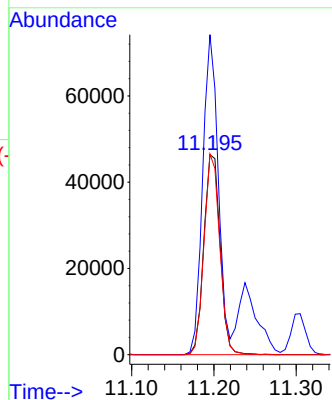
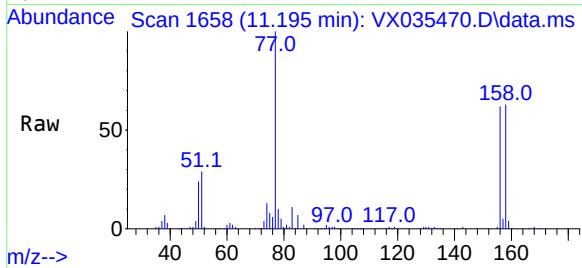




#77
Bromobenzene
Concen: 19.824 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VX035470.D
Acq: 02 May 2023 11:41

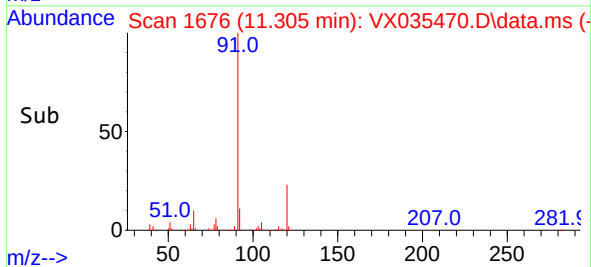
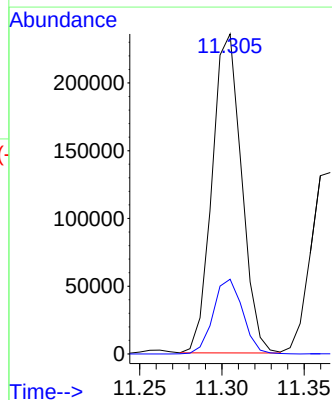
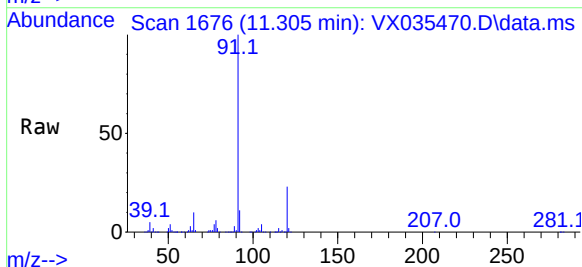
Instrument :
MSVOA_X
ClientSampleId :
VX0502MBS02

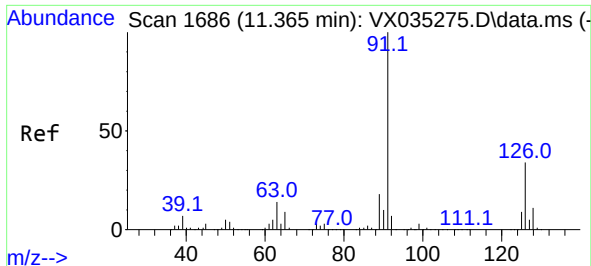
Tgt Ion:156 Resp: 63929
Ion Ratio Lower Upper
156 100
77 152.6 86.7 259.9
158 96.9 48.0 144.0



#78
n-propylbenzene
Concen: 19.698 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.001 min
Lab File: VX035470.D
Acq: 02 May 2023 11:41

Tgt Ion: 91 Resp: 293478
Ion Ratio Lower Upper
91 100
120 23.4 11.5 34.5

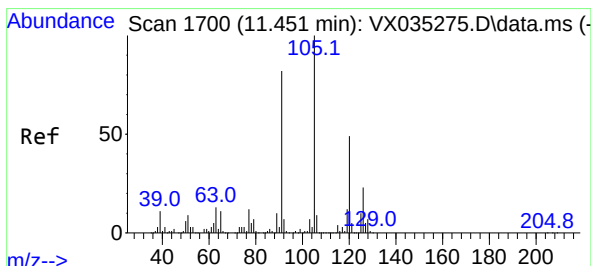
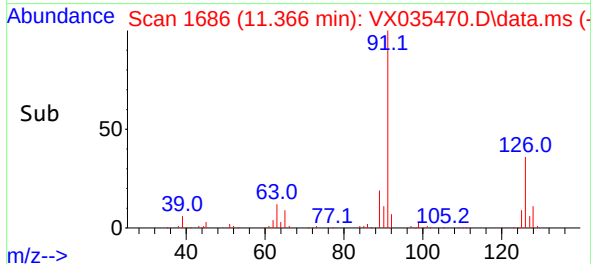
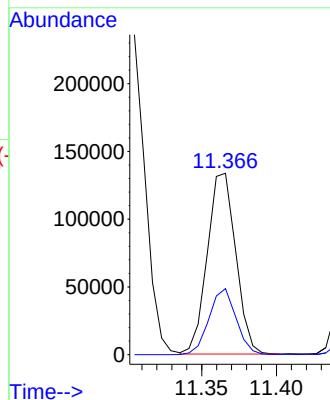
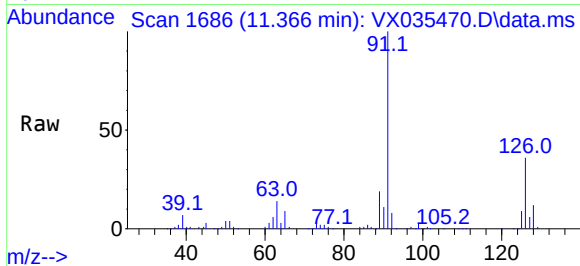




#79
2-Chlorotoluene
Concen: 19.001 ug/l
RT: 11.366 min Scan# 1
Delta R.T. 0.001 min
Lab File: VX035470.D
Acq: 02 May 2023 11:41

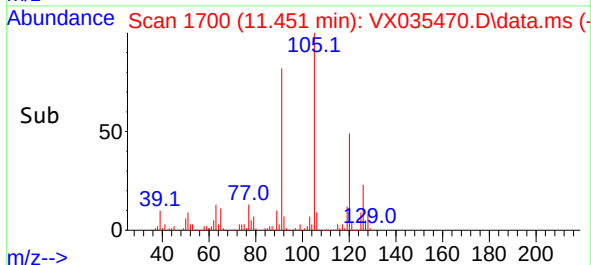
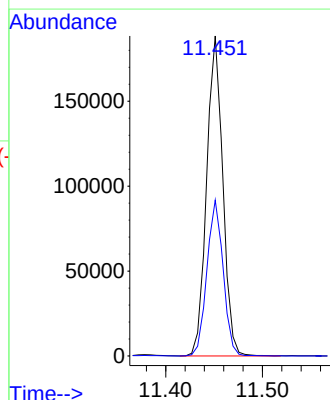
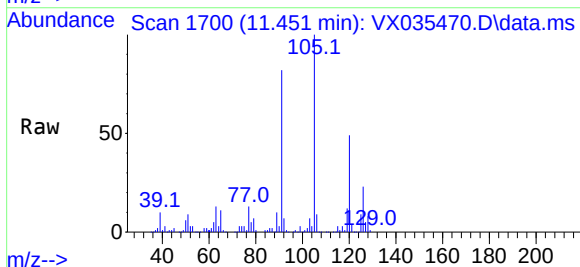
Instrument :
MSVOA_X
ClientSampleId :
VX0502MBS02

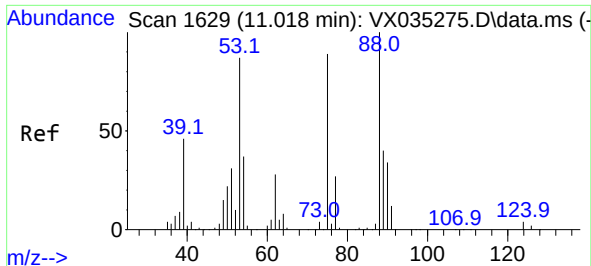
Tgt Ion: 91 Resp: 176900
Ion Ratio Lower Upper
91 100
126 34.8 16.3 48.9



#80
1,3,5-Trimethylbenzene
Concen: 20.088 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX035470.D
Acq: 02 May 2023 11:41

Tgt Ion: 105 Resp: 219741
Ion Ratio Lower Upper
105 100
120 48.8 23.7 71.1

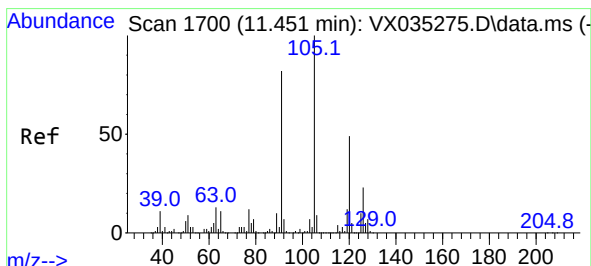
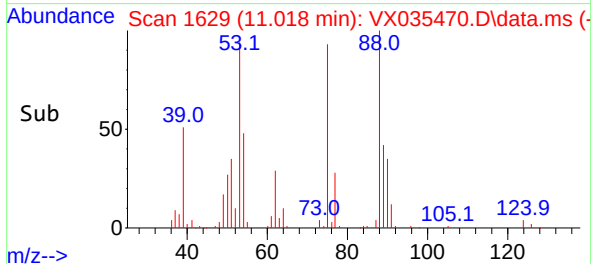
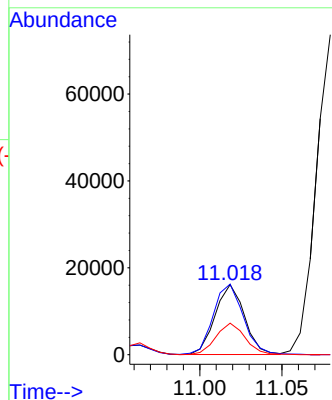
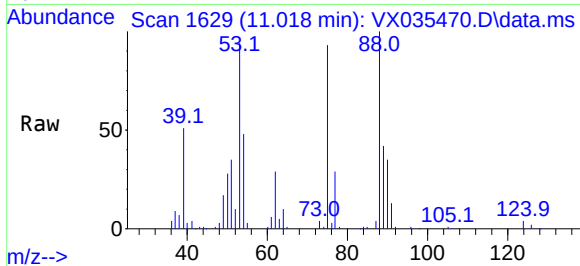




#81
trans-1,4-Dichloro-2-butene
Concen: 18.200 ug/l
RT: 11.018 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX035470.D
Acq: 02 May 2023 11:41

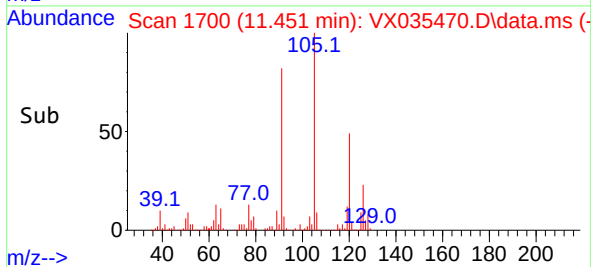
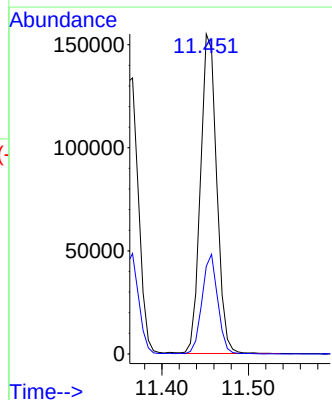
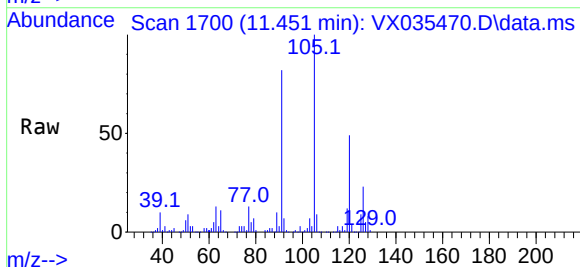
Instrument :
MSVOA_X
ClientSampleId :
VX0502MBS02

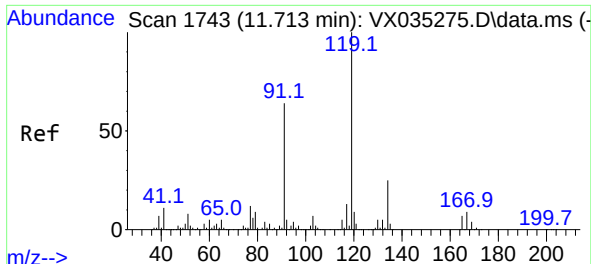
Tgt Ion: 75 Resp: 19893
Ion Ratio Lower Upper
75 100
53 104.3 82.6 124.0
89 45.2 36.9 55.3



#82
4-Chlorotoluene
Concen: 19.268 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX035470.D
Acq: 02 May 2023 11:41

Tgt Ion: 91 Resp: 201484
Ion Ratio Lower Upper
91 100
126 30.2 14.2 42.6

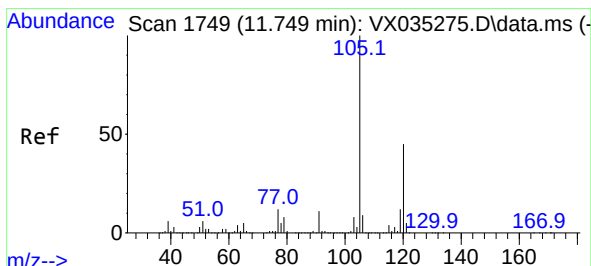
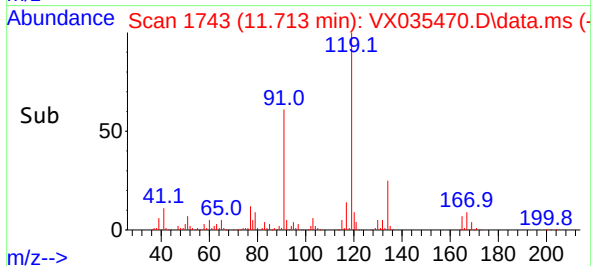
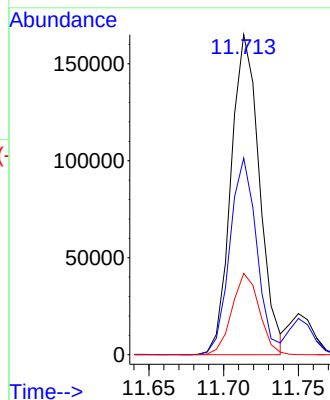
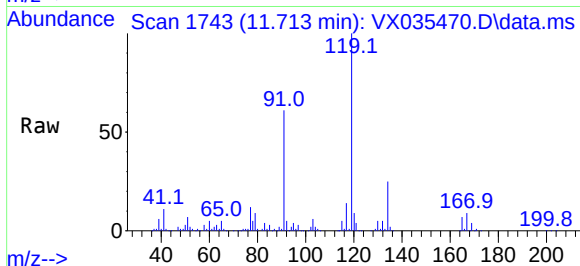




#83
tert-Butylbenzene
Concen: 19.884 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX035470.D
Acq: 02 May 2023 11:41

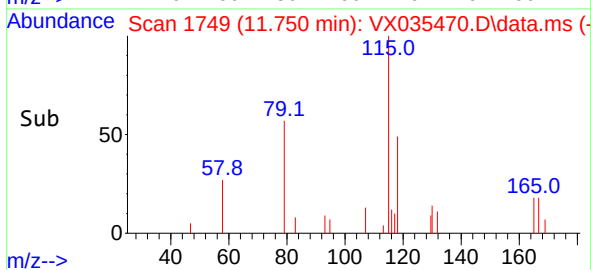
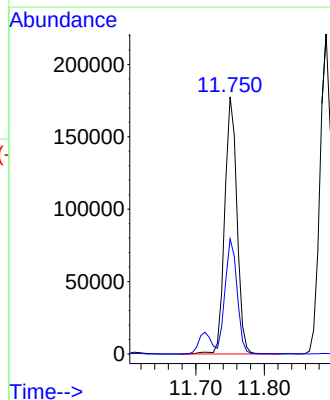
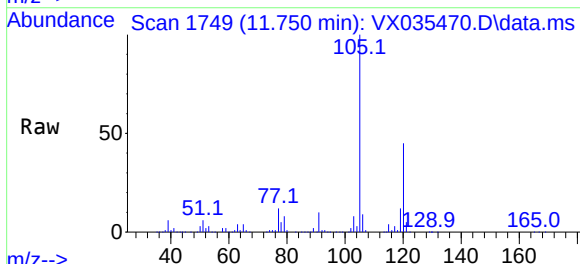
Instrument :
MSVOA_X
ClientSampleId :
VX0502MBS02

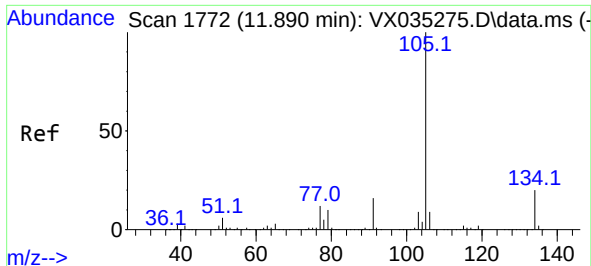
Tgt Ion:119 Resp: 218239
Ion Ratio Lower Upper
119 100
91 58.6 30.6 92.0
134 24.4 11.8 35.4



#84
1,2,4-Trimethylbenzene
Concen: 19.954 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.001 min
Lab File: VX035470.D
Acq: 02 May 2023 11:41

Tgt Ion:105 Resp: 219310
Ion Ratio Lower Upper
105 100
120 43.7 22.4 67.0

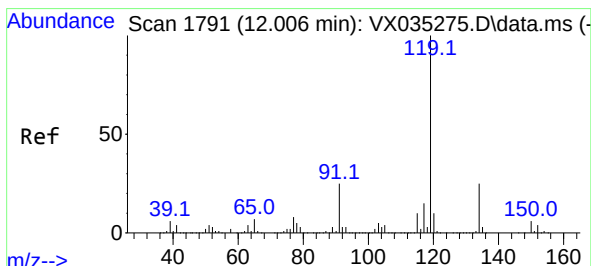
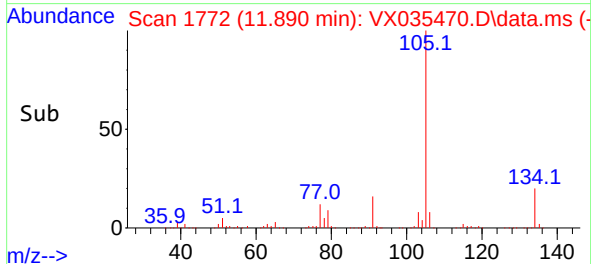
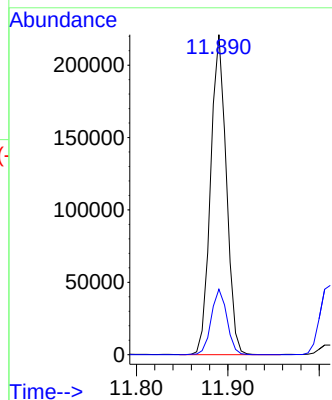
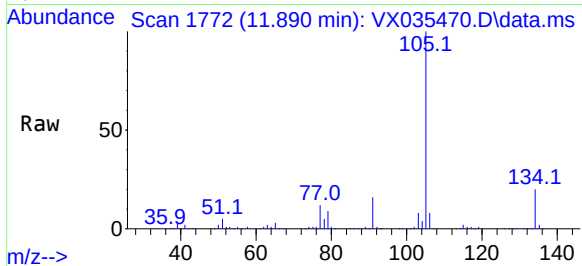




#85
 sec-Butylbenzene
 Concen: 19.582 ug/l
 RT: 11.890 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX035470.D
 Acq: 02 May 2023 11:41

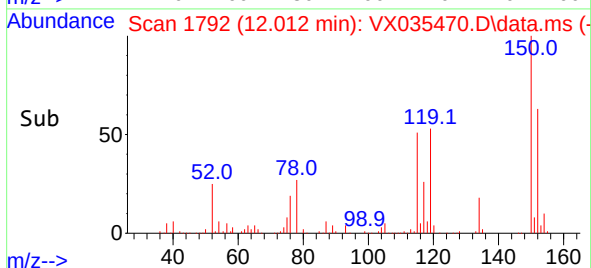
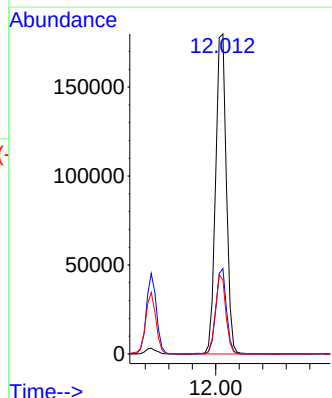
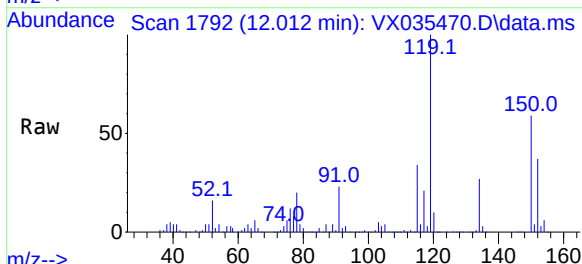
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0502MBS02

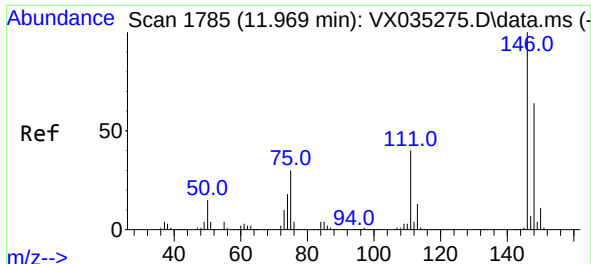
Tgt Ion:105 Resp: 263623
 Ion Ratio Lower Upper
 105 100
 134 20.4 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 19.919 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.006 min
 Lab File: VX035470.D
 Acq: 02 May 2023 11:41

Tgt Ion:119 Resp: 228068
 Ion Ratio Lower Upper
 119 100
 134 25.9 13.2 39.5
 91 24.2 12.9 38.7





#87

1,3-Dichlorobenzene

Concen: 19.329 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX035470.D

Acq: 02 May 2023 11:41

Instrument :

MSVOA_X

ClientSampleId :

VX0502MBS02

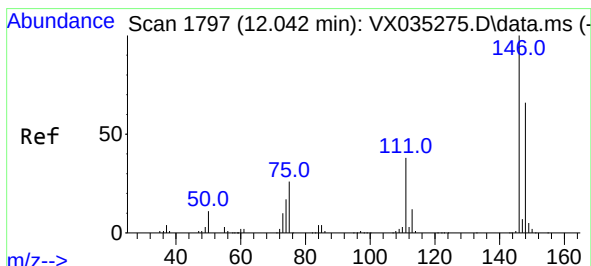
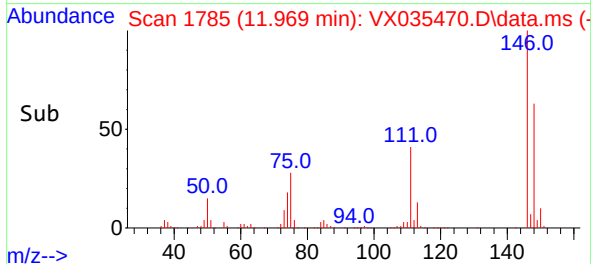
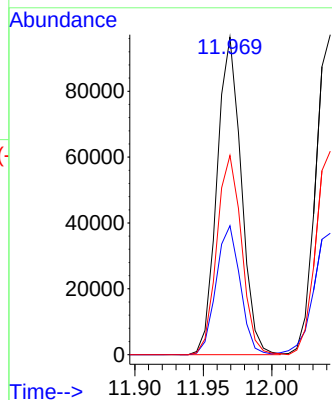
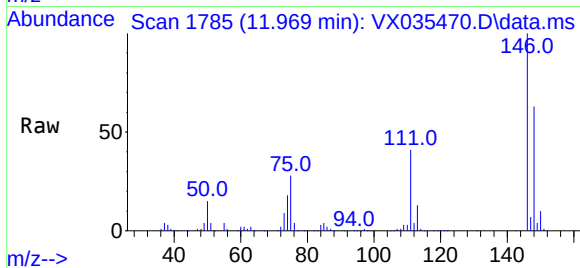
Tgt Ion:146 Resp: 118453

Ion Ratio Lower Upper

146 100

111 40.5 20.9 62.8

148 64.0 31.6 95.0



#88

1,4-Dichlorobenzene

Concen: 18.983 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. 0.001 min

Lab File: VX035470.D

Acq: 02 May 2023 11:41

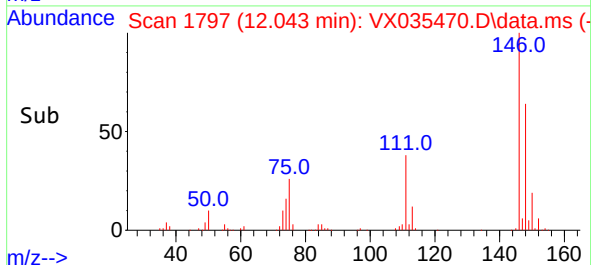
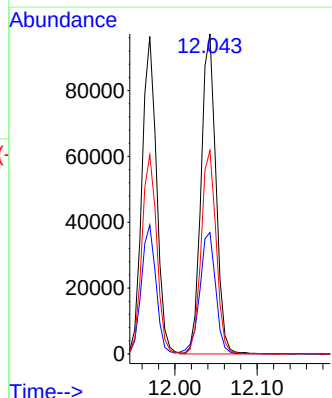
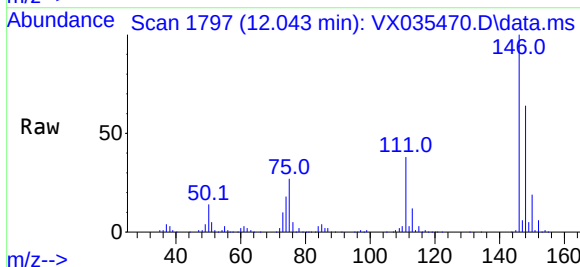
Tgt Ion:146 Resp: 121972

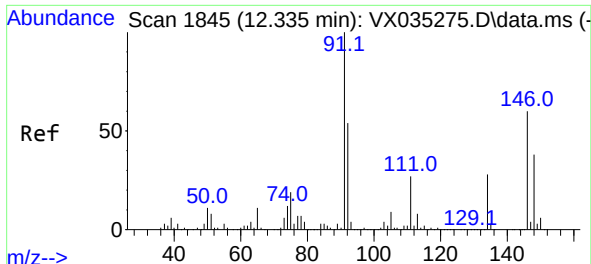
Ion Ratio Lower Upper

146 100

111 40.9 20.6 61.9

148 64.4 31.8 95.4

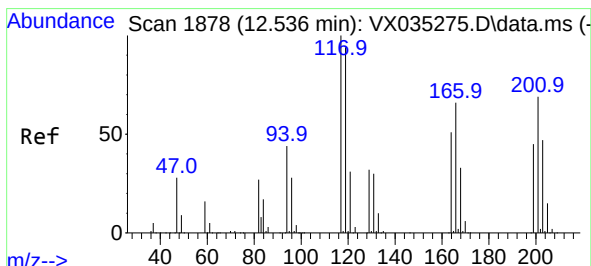
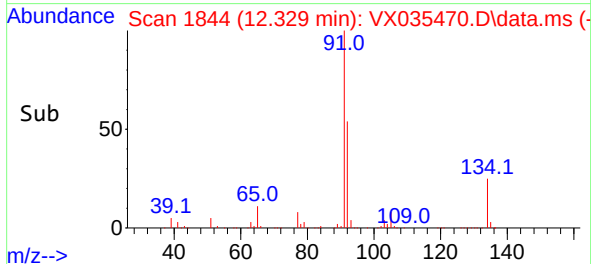
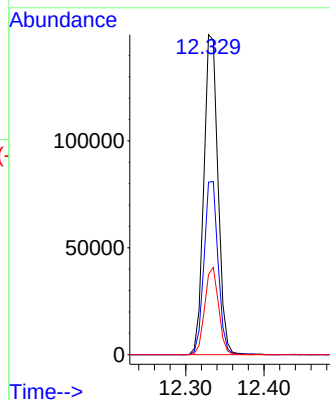
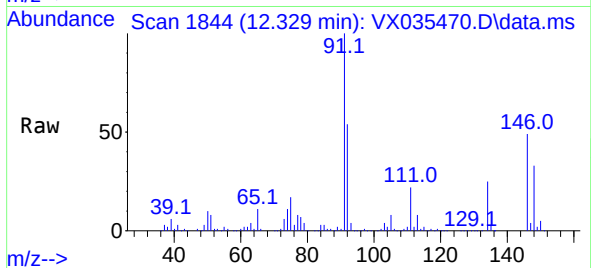




#89
n-Butylbenzene
Concen: 19.403 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. -0.006 min
Lab File: VX035470.D
Acq: 02 May 2023 11:41

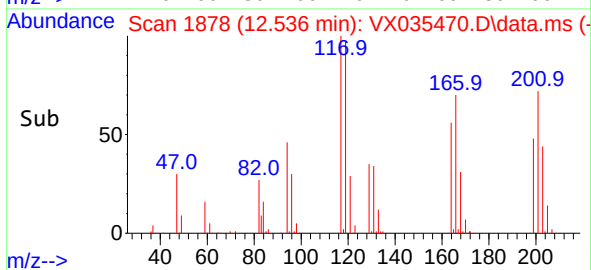
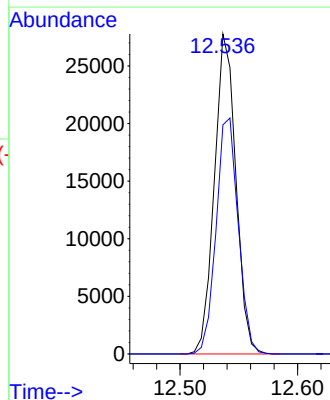
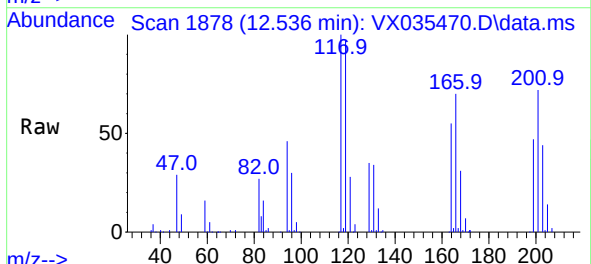
Instrument :
MSVOA_X
ClientSampleId :
VX0502MBS02

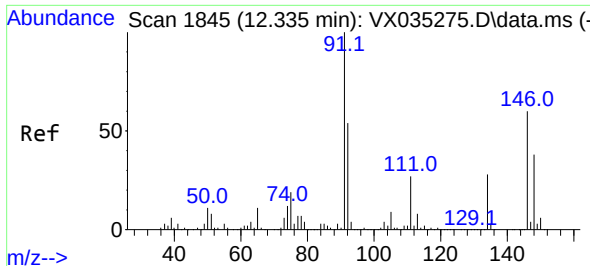
Tgt Ion: 91 Resp: 187548
Ion Ratio Lower Upper
91 100
92 54.0 27.7 83.0
134 26.7 13.0 38.9



#90
Hexachloroethane
Concen: 20.180 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. 0.000 min
Lab File: VX035470.D
Acq: 02 May 2023 11:41

Tgt Ion: 117 Resp: 35370
Ion Ratio Lower Upper
117 100
201 75.8 34.4 103.1

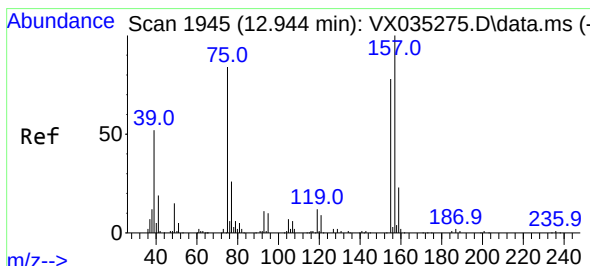
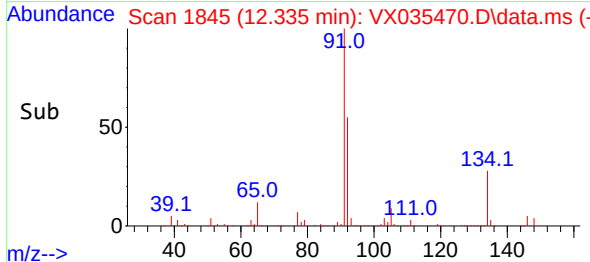
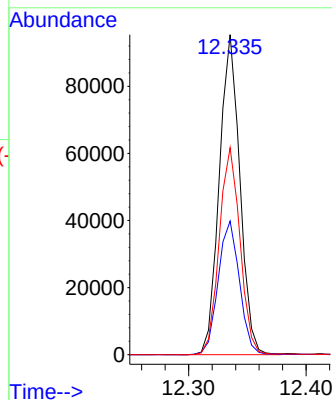
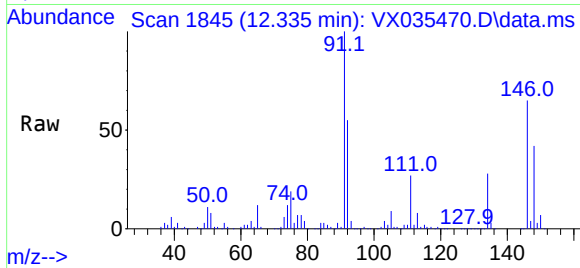




#91
1,2-Dichlorobenzene
Concen: 18.942 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX035470.D
Acq: 02 May 2023 11:41

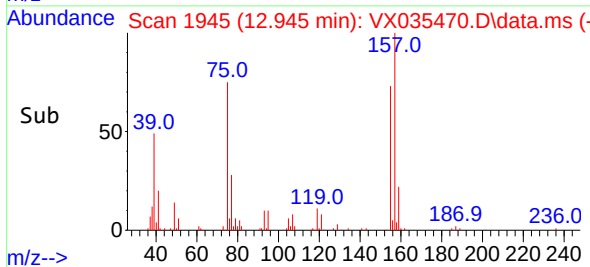
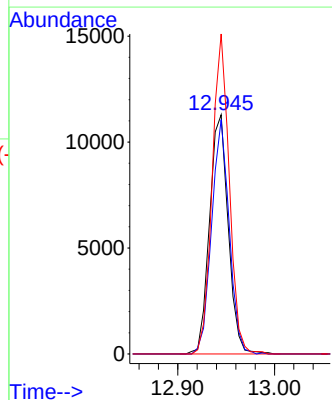
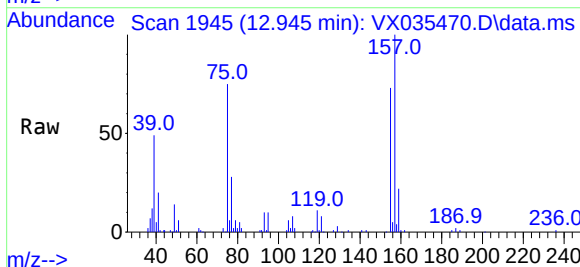
Instrument :
MSVOA_X
ClientSampleId :
VX0502MBS02

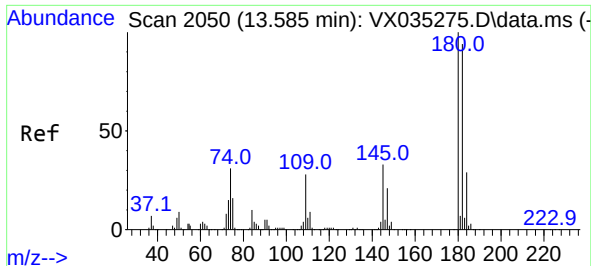
Tgt Ion:146 Resp: 116106
Ion Ratio Lower Upper
146 100
111 43.3 22.0 66.0
148 65.6 32.0 96.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.752 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.001 min
Lab File: VX035470.D
Acq: 02 May 2023 11:41

Tgt Ion: 75 Resp: 15141
Ion Ratio Lower Upper
75 100
155 92.3 38.4 115.1
157 122.3 49.9 149.7

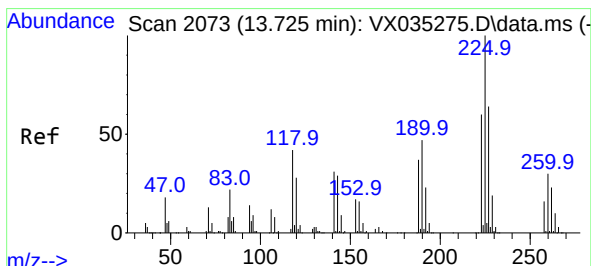
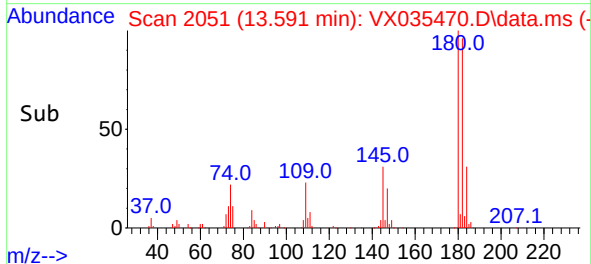
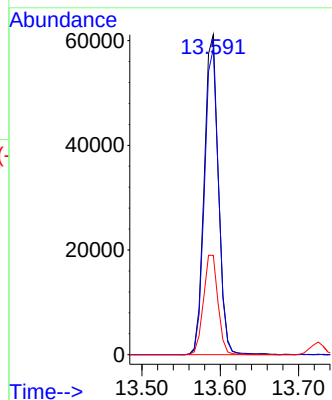
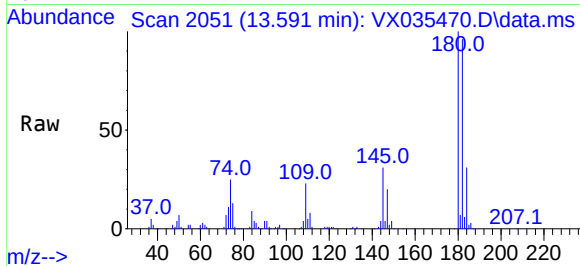




#93
1,2,4-Trichlorobenzene
Concen: 19.941 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.006 min
Lab File: VX035470.D
Acq: 02 May 2023 11:41

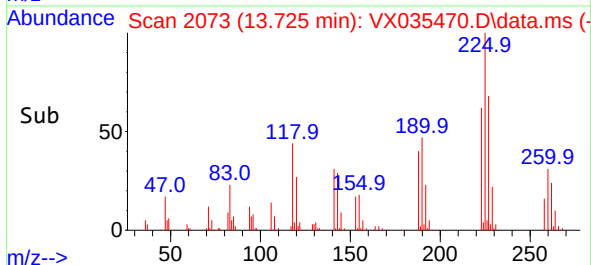
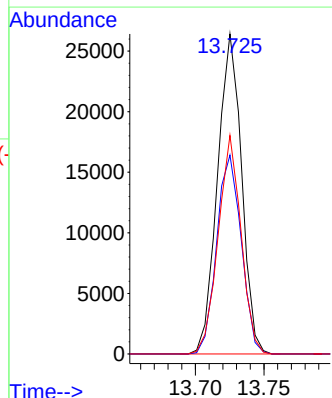
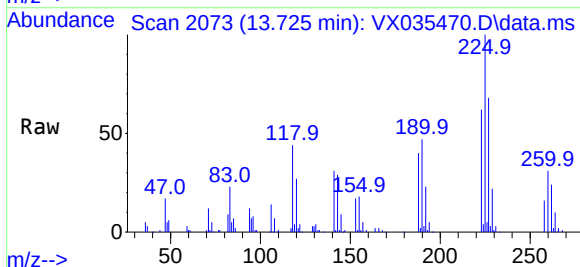
Instrument :
MSVOA_X
ClientSampleId :
VX0502MBS02

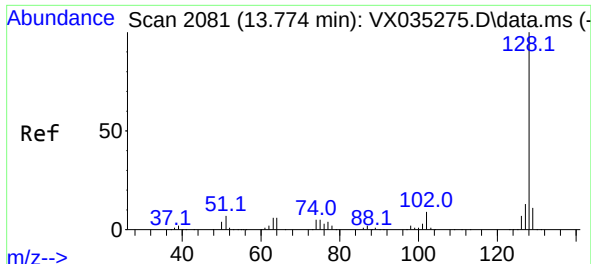
Tgt Ion:180 Resp: 76829
Ion Ratio Lower Upper
180 100
182 94.9 47.0 141.0
145 31.8 15.9 47.7



#94
Hexachlorobutadiene
Concen: 19.051 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX035470.D
Acq: 02 May 2023 11:41

Tgt Ion:225 Resp: 32213
Ion Ratio Lower Upper
225 100
223 63.4 32.1 96.5
227 65.0 31.8 95.4

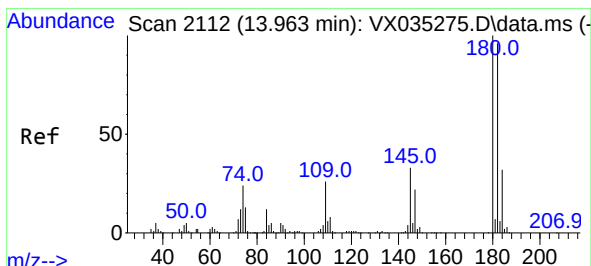
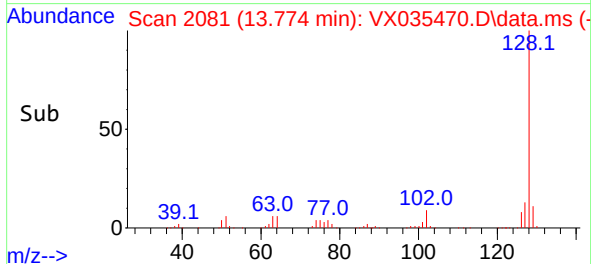
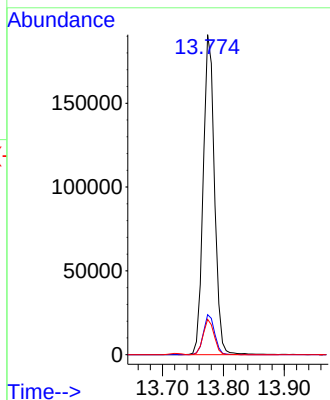
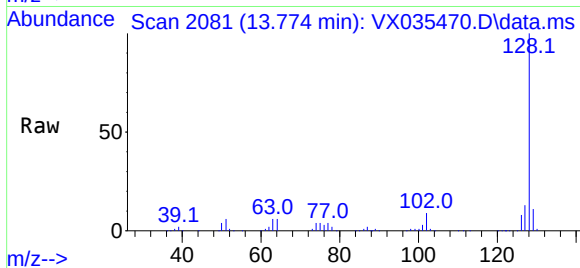




#95
Naphthalene
Concen: 20.776 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VX035470.D
Acq: 02 May 2023 11:41

Instrument :
MSVOA_X
ClientSampleId :
VX0502MBS02

Tgt Ion:	128	Resp:	246422
Ion	Ratio	Lower	Upper
128	100		
127	12.5	10.2	15.4
129	10.8	8.6	13.0



#96
1,2,3-Trichlorobenzene
Concen: 19.684 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX035470.D
Acq: 02 May 2023 11:41

Tgt Ion:	180	Resp:	76342
Ion	Ratio	Lower	Upper
180	100		
182	94.1	48.0	144.2
145	33.9	17.7	53.1

