

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041423\
 Data File : VX035057.D
 Acq On : 13 Apr 2023 12:12
 Operator : JC/MD
 Sample : VX0414MBS01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0414MBS01

Quant Time: Apr 14 05:40:21 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032923W.M
 Quant Title : SW846 8260
 QLast Update : Sat Apr 01 01:50:18 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	281183	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	470549	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	412435	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	196363	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	220111	51.185	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 102.380%	
35) Dibromofluoromethane	5.385	113	171939	55.245	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 110.480%	
50) Toluene-d8	8.647	98	627907	54.659	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 109.320%	
62) 4-Bromofluorobenzene	11.079	95	244712	55.048	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 110.100%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	55284	19.713	ug/l	100
3) Chloromethane	1.294	50	63982	18.221	ug/l	100
4) Vinyl Chloride	1.374	62	63755	18.338	ug/l	96
5) Bromomethane	1.618	94	40545	17.946	ug/l	94
6) Chloroethane	1.691	64	37846	16.731	ug/l	100
7) Trichlorofluoromethane	1.886	101	93343	16.700	ug/l	99
8) Diethyl Ether	2.136	74	39436	20.013	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.331	101	59864	20.492	ug/l	98
10) Methyl Iodide	2.453	142	64912	17.843	ug/l	96
11) Tert butyl alcohol	3.001	59	80694	106.950	ug/l	96
12) 1,1-Dichloroethene	2.319	96	56868	19.700	ug/l	95
13) Acrolein	2.239	56	77248	99.458	ug/l	99
14) Allyl chloride	2.666	41	113217	20.020	ug/l	97
15) Acrylonitrile	3.068	53	188447	110.960	ug/l	99
16) Acetone	2.392	43	186103	106.532	ug/l	99
17) Carbon Disulfide	2.514	76	121105	16.751	ug/l	98
18) Methyl Acetate	2.709	43	138496	22.313	ug/l	99
19) Methyl tert-butyl Ether	3.111	73	225157	21.067	ug/l	99
20) Methylene Chloride	2.788	84	70071	20.327	ug/l	97
21) trans-1,2-Dichloroethene	3.093	96	61453	19.520	ug/l	98
22) Diisopropyl ether	3.757	45	240034	21.035	ug/l	98
23) Vinyl Acetate	3.721	43	847557	104.146	ug/l	100
24) 1,1-Dichloroethane	3.611	63	125381	20.422	ug/l	99
25) 2-Butanone	4.562	43	276101	108.653	ug/l	99
26) 2,2-Dichloropropane	4.477	77	95953	19.004	ug/l	99
27) cis-1,2-Dichloroethene	4.489	96	77100	20.668	ug/l	98
28) Bromochloromethane	4.897	49	88211	29.371	ug/l	96
29) Tetrahydrofuran	5.013	42	174302	109.493	ug/l	99
30) Chloroform	5.093	83	127144	20.389	ug/l	98
31) Cyclohexane	5.471	56	102654	19.604	ug/l	97
32) 1,1,1-Trichloroethane	5.385	97	110137	20.697	ug/l	98
36) 1,1-Dichloropropene	5.696	75	89410	19.391	ug/l	99
37) Ethyl Acetate	4.715	43	103000	21.363	ug/l	99
38) Carbon Tetrachloride	5.678	117	89231	20.526	ug/l	96
39) Methylcyclohexane	7.379	83	93457	19.087	ug/l	96
40) Benzene	6.037	78	274076	20.707	ug/l	98

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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	59832	22.819	ug/l	97
42) 1,2-Dichloroethane	6.086	62	104222	19.805	ug/l	100
43) Isopropyl Acetate	6.336	43	166513	20.643	ug/l	99
44) Trichloroethene	7.129	130	71598	21.190	ug/l	99
45) 1,2-Dichloropropane	7.427	63	72680	21.072	ug/l	98
46) Dibromomethane	7.586	93	47728	20.111	ug/l	97
47) Bromodichloromethane	7.824	83	90404	20.623	ug/l	99
48) Methyl methacrylate	7.696	41	83636	21.113	ug/l	97
49) 1,4-Dioxane	7.708	88	37737	462.266	ug/l	97
51) 4-Methyl-2-Pentanone	8.574	43	527891	110.580	ug/l	99
52) Toluene	8.720	92	172538	19.992	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	94650	20.071	ug/l	98
54) cis-1,3-Dichloropropene	8.366	75	107502	20.831	ug/l	97
55) 1,1,2-Trichloroethane	9.153	97	70716	21.650	ug/l	97
56) Ethyl methacrylate	9.116	69	110623	21.616	ug/l	97
57) 1,3-Dichloropropane	9.311	76	123518	21.353	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	276171	105.983	ug/l	97
59) 2-Hexanone	9.433	43	401098	111.085	ug/l	99
60) Dibromochloromethane	9.519	129	66082	21.238	ug/l	99
61) 1,2-Dibromoethane	9.610	107	73241	21.563	ug/l	99
64) Tetrachloroethene	9.275	164	59425	20.133	ug/l	99
65) Chlorobenzene	10.079	112	183435	21.376	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	66428	22.512	ug/l	99
67) Ethyl Benzene	10.195	91	329030	21.166	ug/l	97
68) m/p-Xylenes	10.299	106	249500	42.016	ug/l	99
69) o-Xylene	10.640	106	125193	21.521	ug/l	100
70) Styrene	10.653	104	205704	22.151	ug/l	98
71) Bromoform	10.799	173	44189	22.019	ug/l #	99
73) Isopropylbenzene	10.963	105	318496	22.143	ug/l	99
74) N-amyl acetate	10.841	43	141589	21.894	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.213	83	107963	22.902	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	110568	27.945	ug/l	85
77) Bromobenzene	11.201	156	76173	21.373	ug/l	98
78) n-propylbenzene	11.305	91	352471	21.213	ug/l	100
79) 2-Chlorotoluene	11.366	91	226855	21.624	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	257802	21.436	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.018	75	25600	19.391	ug/l	87
82) 4-Chlorotoluene	11.457	91	259458	21.297	ug/l	99
83) tert-Butylbenzene	11.713	119	248586	22.012	ug/l	99
84) 1,2,4-Trimethylbenzene	11.750	105	261932	21.417	ug/l	100
85) sec-Butylbenzene	11.890	105	296462	21.578	ug/l	99
86) p-Isopropyltoluene	12.006	119	248663	21.706	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	140008	21.571	ug/l	98
88) 1,4-Dichlorobenzene	12.043	146	143784	21.210	ug/l	99
89) n-Butylbenzene	12.335	91	202059	20.187	ug/l	99
90) Hexachloroethane	12.536	117	36710	20.682	ug/l	96
91) 1,2-Dichlorobenzene	12.335	146	143881	22.134	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	22264	22.626	ug/l	94
93) 1,2,4-Trichlorobenzene	13.591	180	82340	22.396	ug/l	99
94) Hexachlorobutadiene	13.725	225	34393	21.269	ug/l	99
95) Naphthalene	13.774	128	306682	23.476	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	82225	22.177	ug/l	100

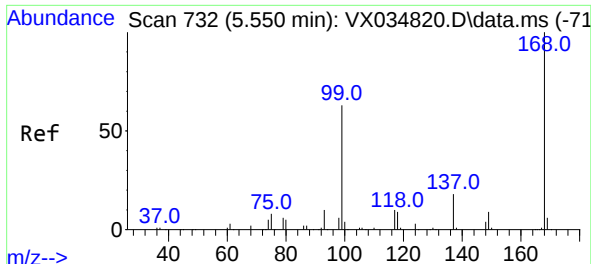
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041423\
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Quant Title : SW846 8260
QLast Update : Sat Apr 01 01:50:18 2023
Response via : Initial Calibration

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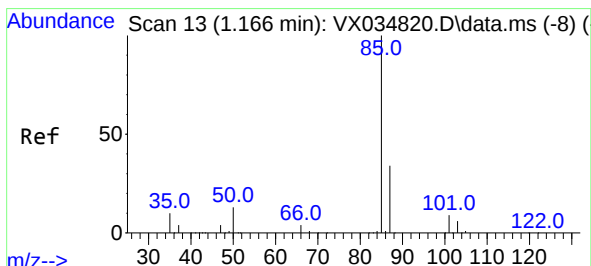
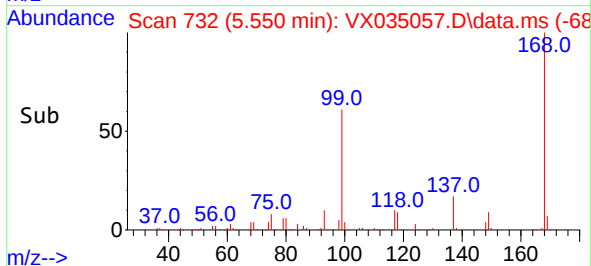
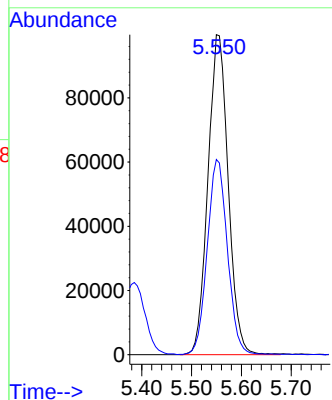
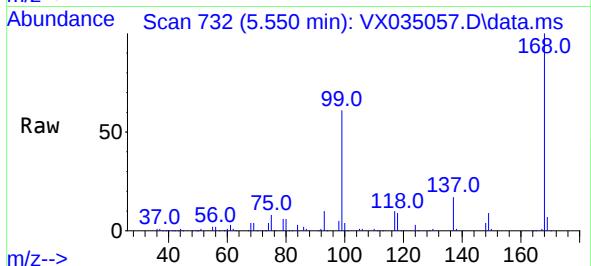
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX035057.D
Acq: 13 Apr 2023 12:12

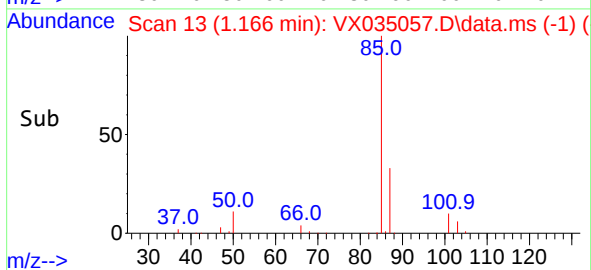
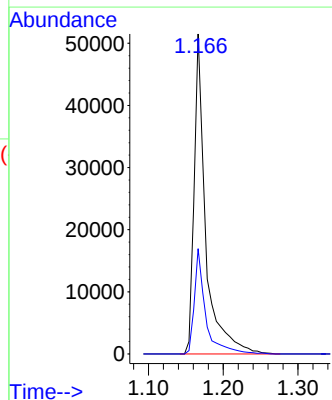
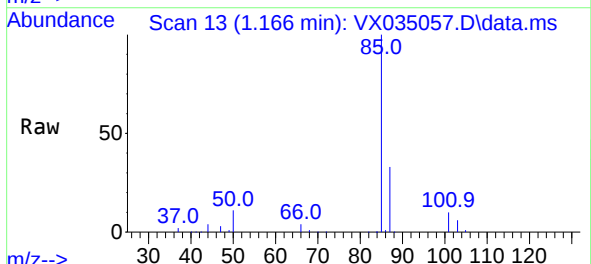
Instrument :
MSVOA_X
ClientSampleId :
VX0414MBS01

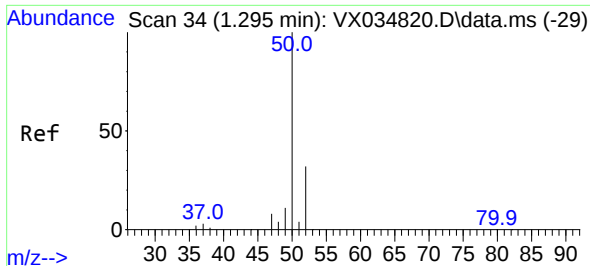
Tgt Ion:168 Resp: 281183
Ion Ratio Lower Upper
168 100
99 60.9 45.7 68.5



#2
Dichlorodifluoromethane
Concen: 19.713 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX035057.D
Acq: 13 Apr 2023 12:12

Tgt Ion: 85 Resp: 55284
Ion Ratio Lower Upper
85 100
87 32.9 16.4 49.1

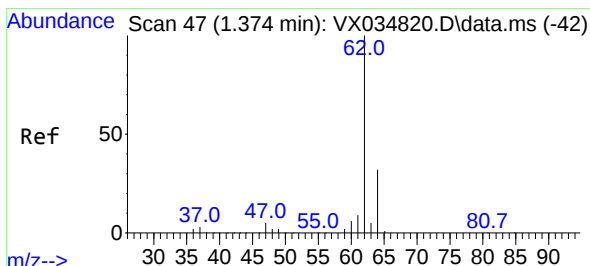
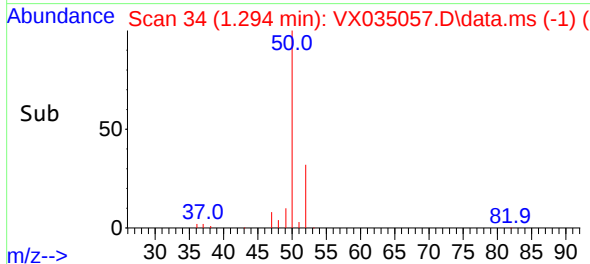
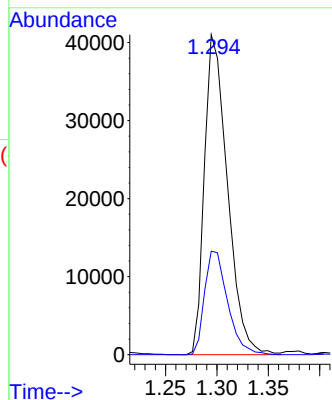
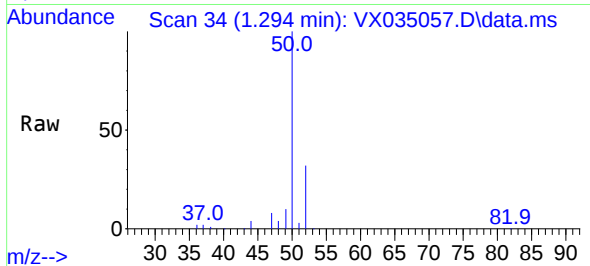




#3
Chloromethane
Concen: 18.221 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX035057.D
Acq: 13 Apr 2023 12:12

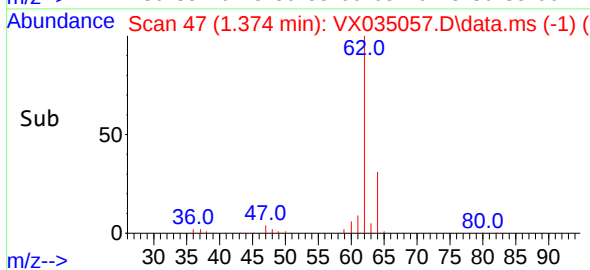
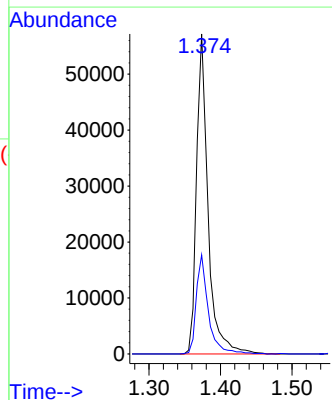
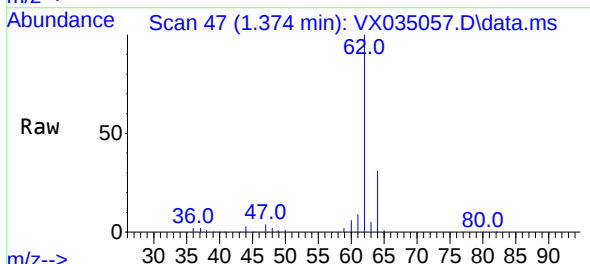
Instrument :
MSVOA_X
ClientSampleId :
VX0414MBS01

Tgt Ion: 50 Resp: 63982
Ion Ratio Lower Upper
50 100
52 32.4 25.9 38.9

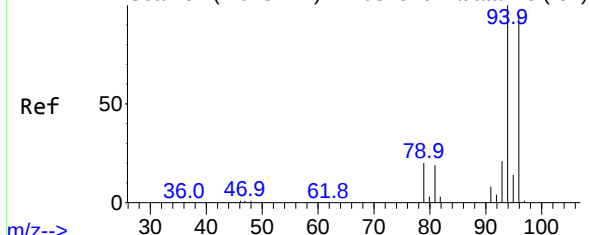


#4
Vinyl Chloride
Concen: 18.338 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX035057.D
Acq: 13 Apr 2023 12:12

Tgt Ion: 62 Resp: 63755
Ion Ratio Lower Upper
62 100
64 31.0 26.4 39.6

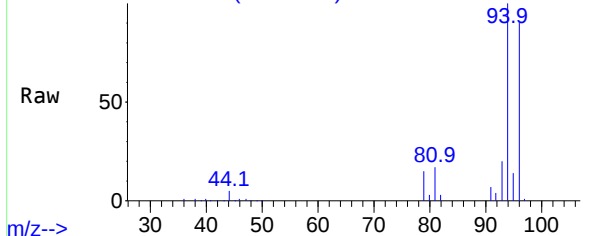


Abundance Scan 87 (1.618 min): VX034820.D\data.ms (-81)



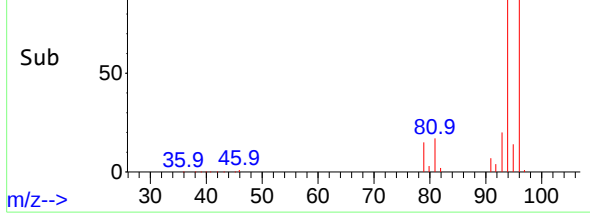
m/z-->

Abundance Scan 87 (1.618 min): VX035057.D\data.ms



m/z-->

Abundance Scan 87 (1.618 min): VX035057.D\data.ms (-38)



m/z-->

#5

Bromomethane

Concen: 17.946 ug/l

RT: 1.618 min Scan# 81

Delta R.T. -0.000 min

Lab File: VX035057.D

Acq: 13 Apr 2023 12:12

Instrument :

MSVOA_X

ClientSampleId :

VX0414MBS01

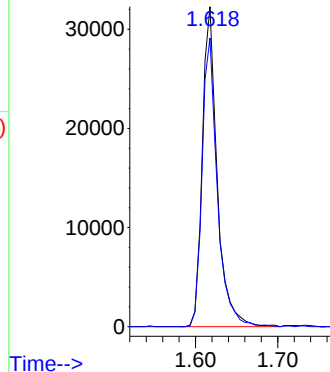
Tgt Ion: 94 Resp: 40545

Ion Ratio Lower Upper

94 100

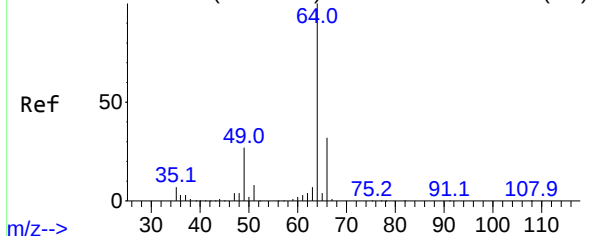
96 90.2 77.0 115.6

Abundance



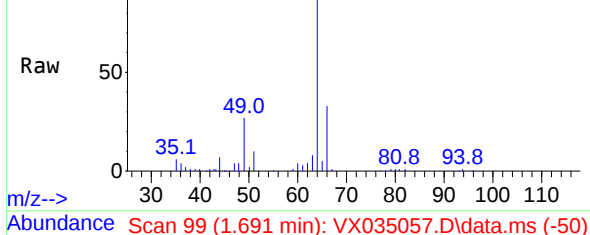
Time-->

Abundance Scan 99 (1.691 min): VX034820.D\data.ms (-93)



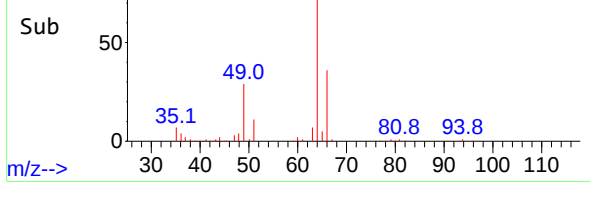
m/z-->

Abundance Scan 99 (1.691 min): VX035057.D\data.ms



m/z-->

Abundance Scan 99 (1.691 min): VX035057.D\data.ms (-50)



m/z-->

#6

Chloroethane

Concen: 16.731 ug/l

RT: 1.691 min Scan# 99

Delta R.T. -0.000 min

Lab File: VX035057.D

Acq: 13 Apr 2023 12:12

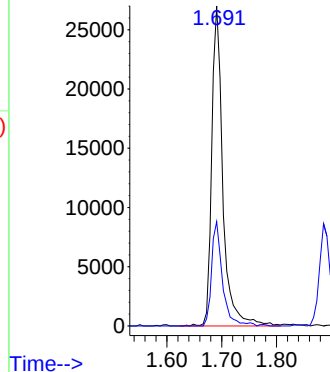
Tgt Ion: 64 Resp: 37846

Ion Ratio Lower Upper

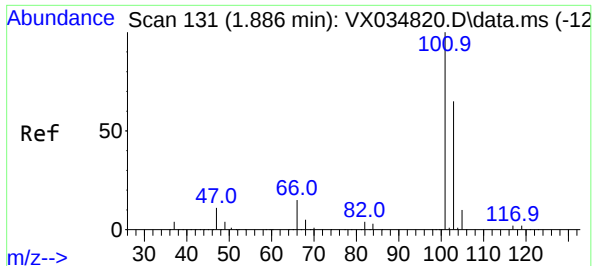
64 100

66 32.6 26.2 39.4

Abundance



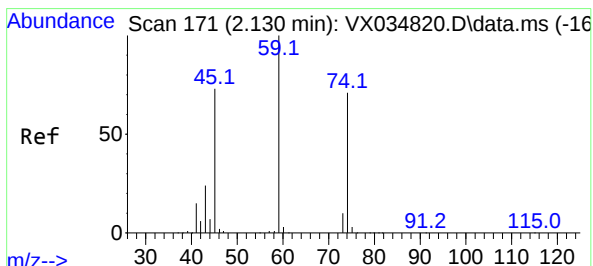
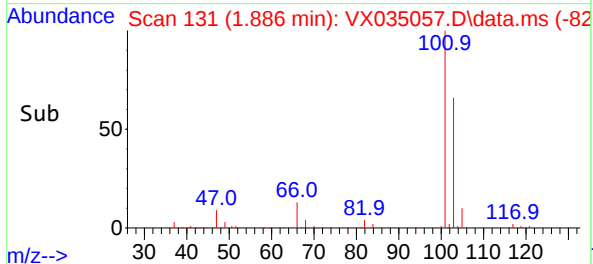
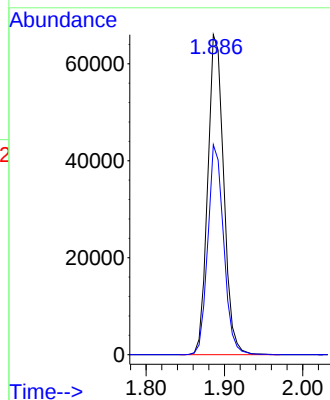
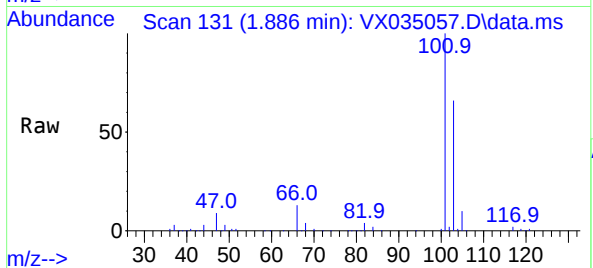
Time-->



#7
Trichlorofluoromethane
Concen: 16.700 ug/l
RT: 1.886 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX035057.D
Acq: 13 Apr 2023 12:12

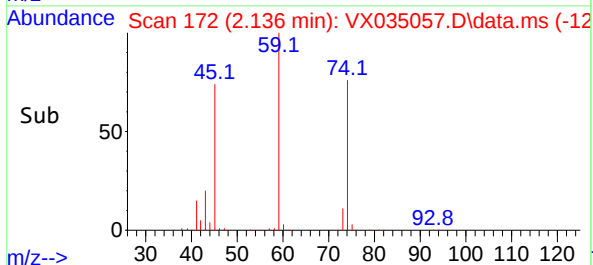
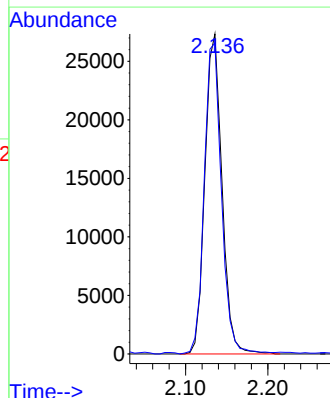
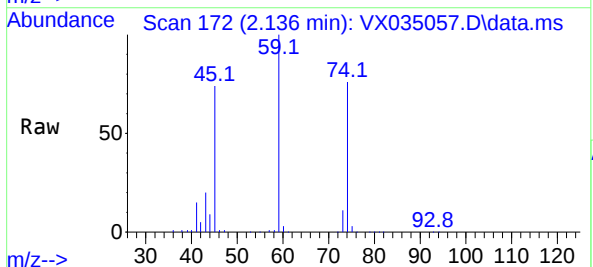
Instrument :
MSVOA_X
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VX0414MBS01

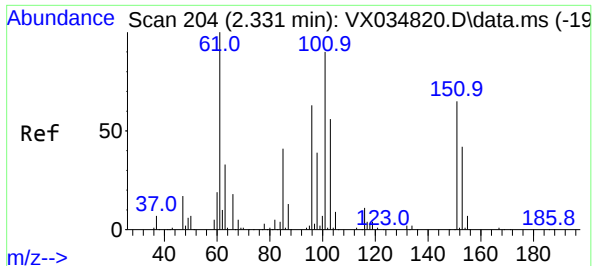
Tgt Ion:101 Resp: 93343
Ion Ratio Lower Upper
101 100
103 65.6 52.0 78.0



#8
Diethyl Ether
Concen: 20.013 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.006 min
Lab File: VX035057.D
Acq: 13 Apr 2023 12:12

Tgt Ion: 74 Resp: 39436
Ion Ratio Lower Upper
74 100
45 98.4 49.8 149.3

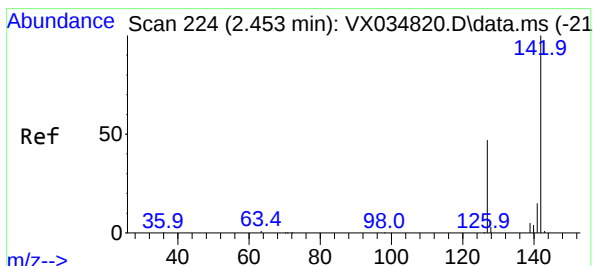
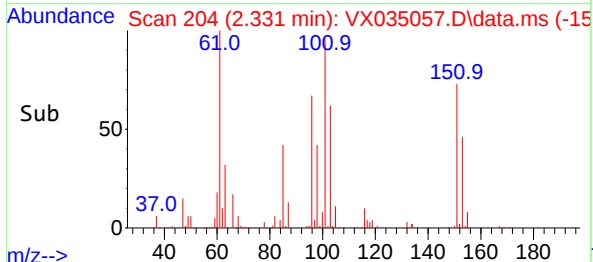
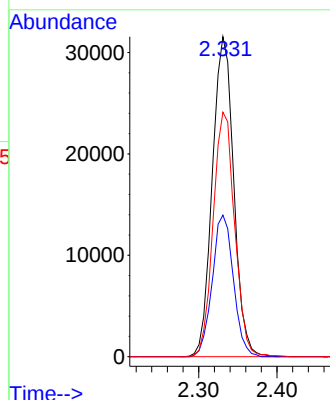
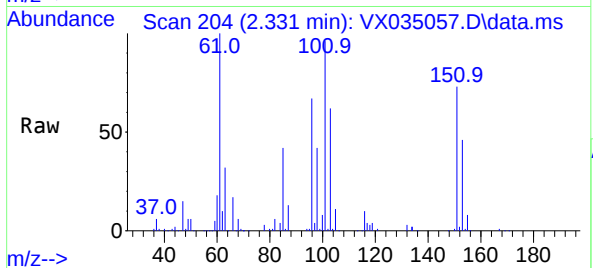




#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.492 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX035057.D
Acq: 13 Apr 2023 12:12

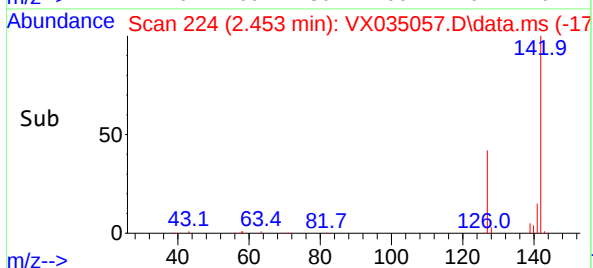
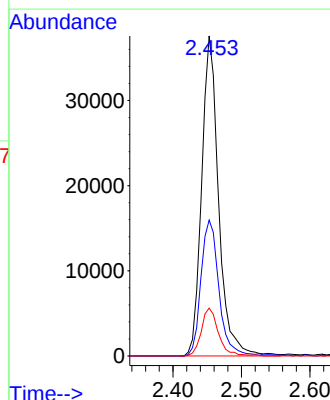
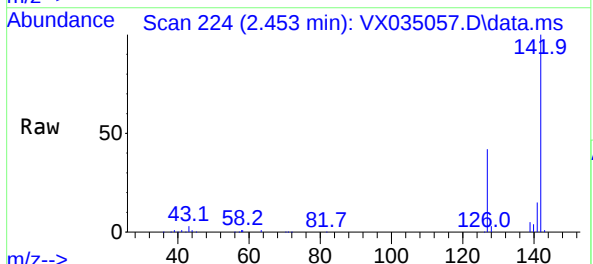
Instrument :
MSVOA_X
ClientSampleId :
VX0414MBS01

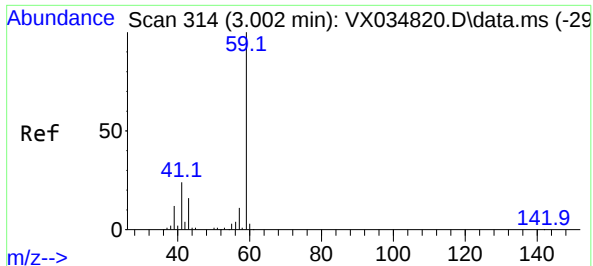
Tgt Ion:101 Resp: 59864
Ion Ratio Lower Upper
101 100
85 43.8 35.4 53.2
151 77.0 60.2 90.4



#10
Methyl Iodide
Concen: 17.843 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX035057.D
Acq: 13 Apr 2023 12:12

Tgt Ion:142 Resp: 64912
Ion Ratio Lower Upper
142 100
127 45.2 34.0 51.0
141 15.1 11.1 16.7

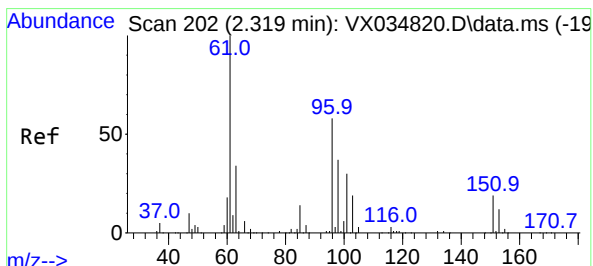
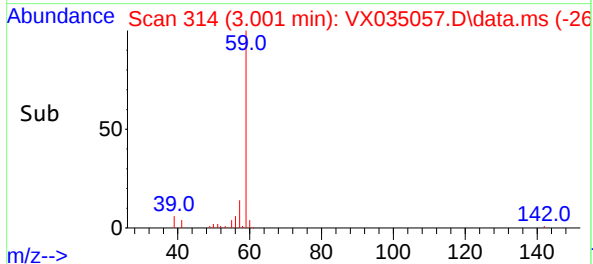
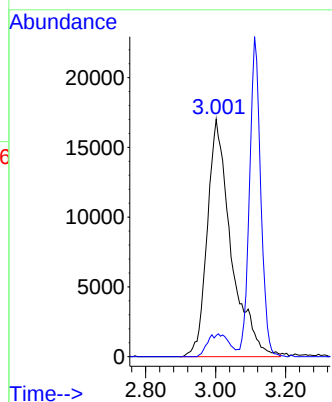
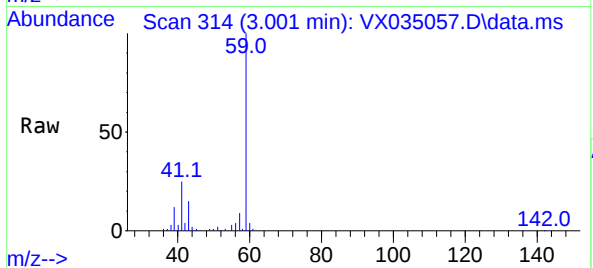




#11
Tert butyl alcohol
Concen: 106.950 ug/l
RT: 3.001 min Scan# 314
Delta R.T. -0.000 min
Lab File: VX035057.D
Acq: 13 Apr 2023 12:12

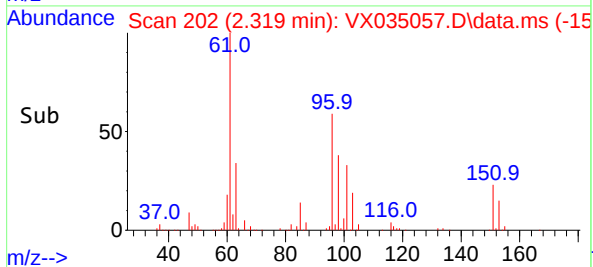
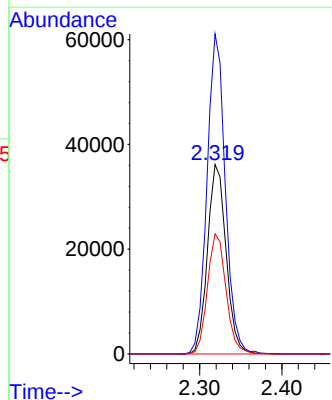
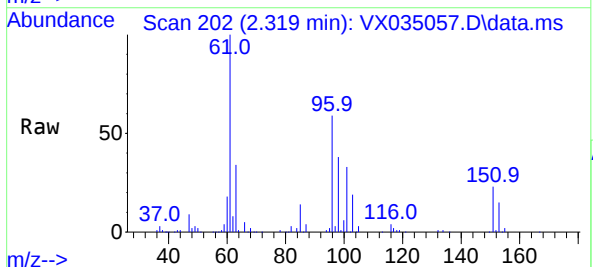
Instrument :
MSVOA_X
ClientSampleId :
VX0414MBS01

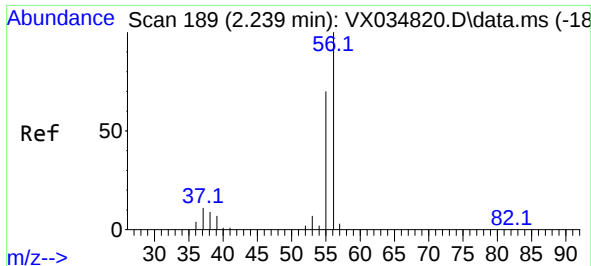
Tgt Ion: 59 Resp: 80694
Ion Ratio Lower Upper
59 100
57 8.5 8.1 12.1



#12
1,1-Dichloroethene
Concen: 19.700 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX035057.D
Acq: 13 Apr 2023 12:12

Tgt Ion: 96 Resp: 56868
Ion Ratio Lower Upper
96 100
61 168.9 128.8 193.2
98 63.5 51.4 77.0

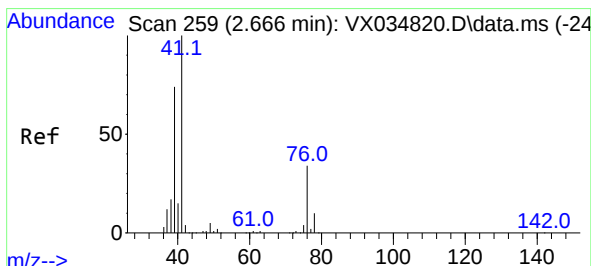
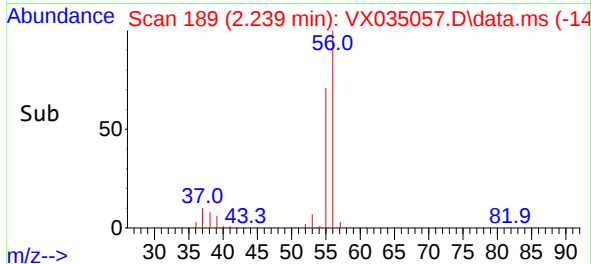
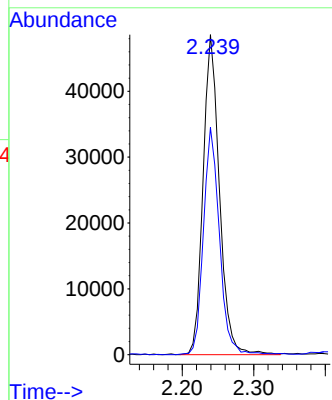
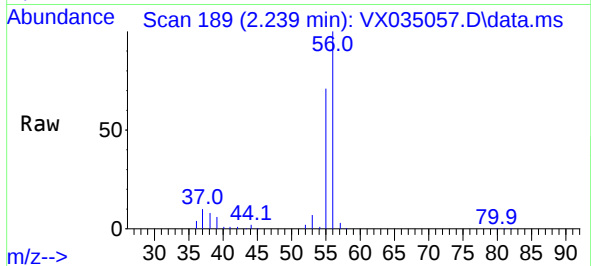




#13
Acrolein
Concen: 99.458 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.000 min
Lab File: VX035057.D
Acq: 13 Apr 2023 12:12

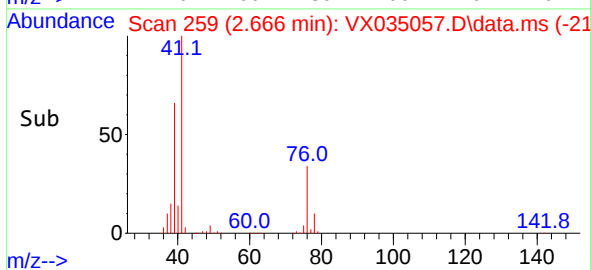
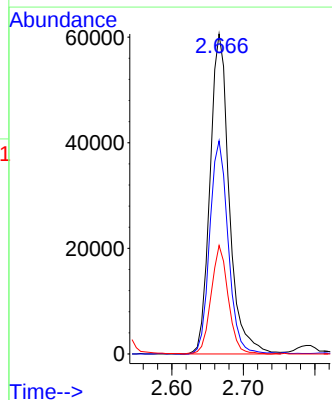
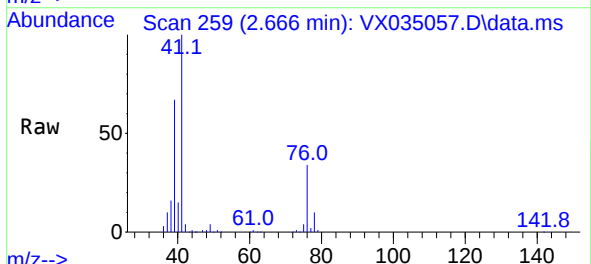
Instrument :
MSVOA_X
ClientSampleId :
VX0414MBS01

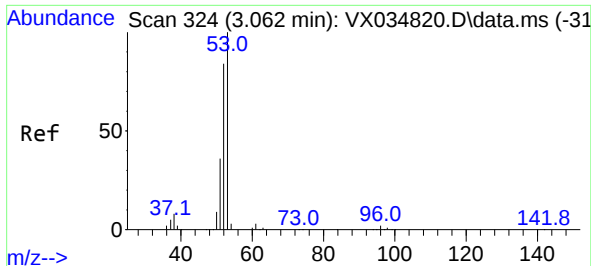
Tgt Ion: 56 Resp: 77248
Ion Ratio Lower Upper
56 100
55 69.7 56.6 85.0



#14
Allyl chloride
Concen: 20.020 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX035057.D
Acq: 13 Apr 2023 12:12

Tgt Ion: 41 Resp: 113217
Ion Ratio Lower Upper
41 100
39 63.9 52.4 78.6
76 30.2 26.0 39.0

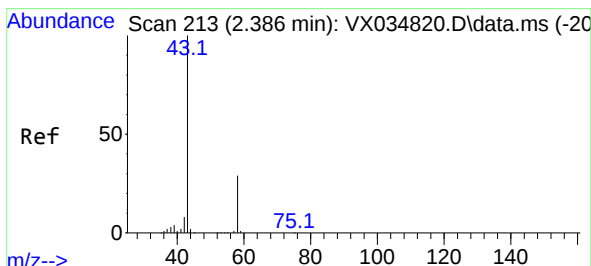
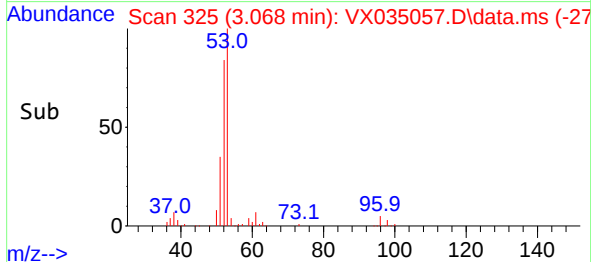
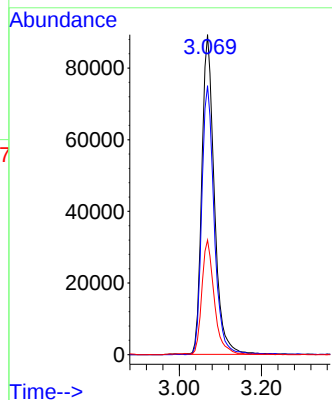
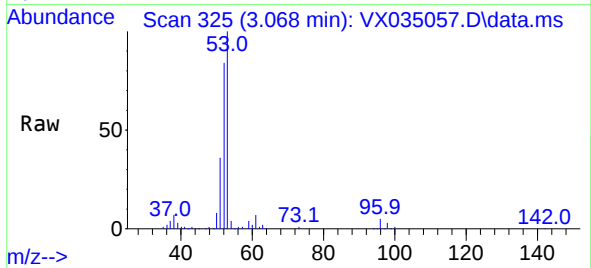




#15
Acrylonitrile
Concen: 110.960 ug/l
RT: 3.068 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX035057.D
Acq: 13 Apr 2023 12:12

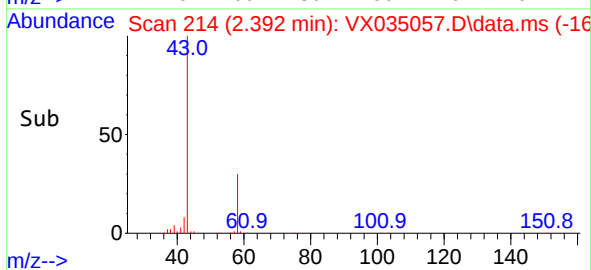
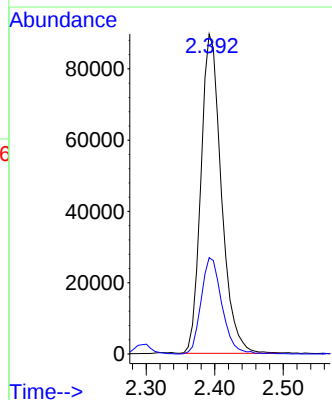
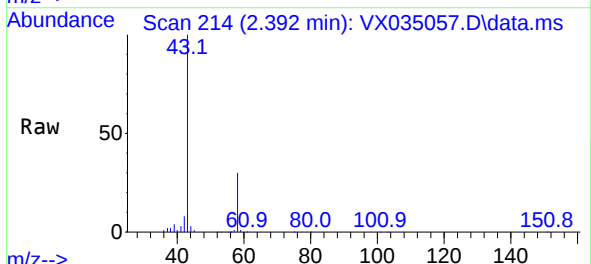
Instrument :
MSVOA_X
ClientSampleId :
VX0414MBS01

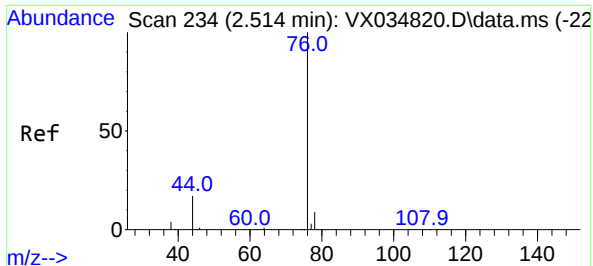
Tgt Ion: 53 Resp: 188447
Ion Ratio Lower Upper
53 100
52 83.2 66.2 99.2
51 35.0 28.3 42.5



#16
Acetone
Concen: 106.532 ug/l
RT: 2.392 min Scan# 214
Delta R.T. 0.006 min
Lab File: VX035057.D
Acq: 13 Apr 2023 12:12

Tgt Ion: 43 Resp: 186103
Ion Ratio Lower Upper
43 100
58 30.2 24.7 37.1

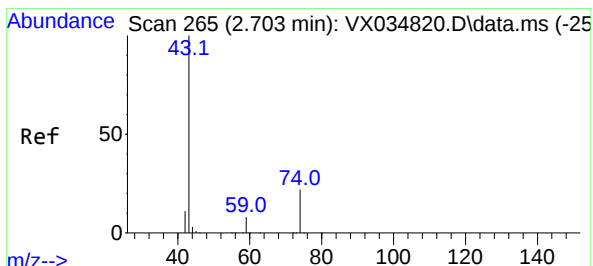
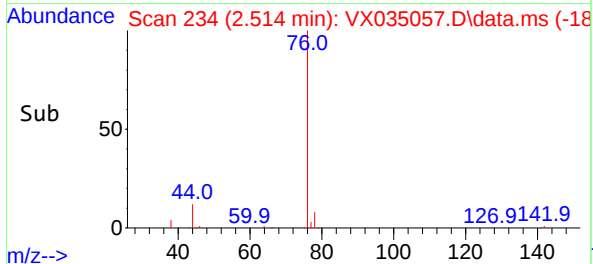
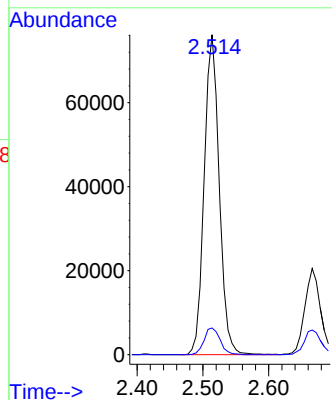
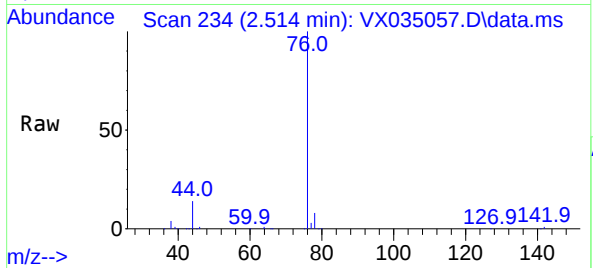




#17
Carbon Disulfide
Concen: 16.751 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX035057.D
Acq: 13 Apr 2023 12:12

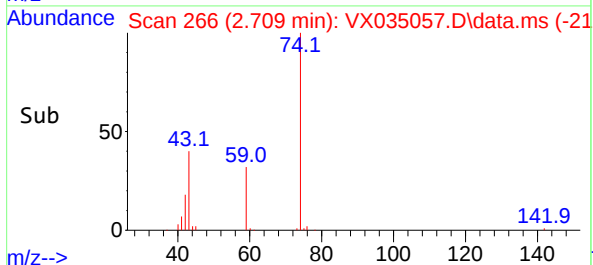
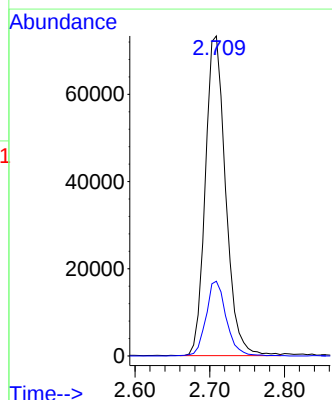
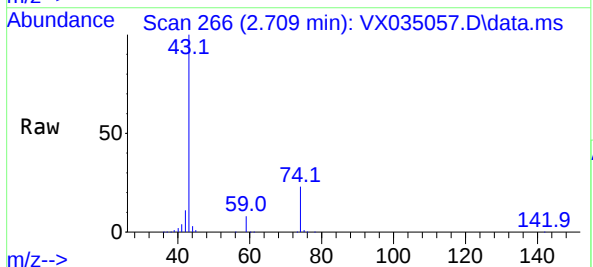
Instrument :
MSVOA_X
ClientSampleId :
VX0414MBS01

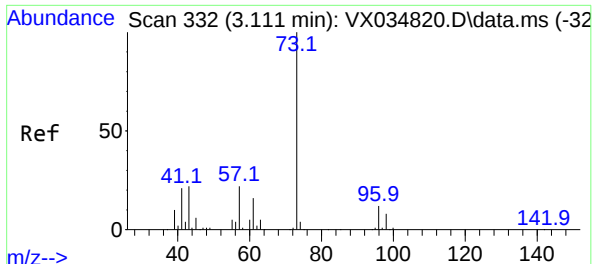
Tgt Ion: 76 Resp: 121105
Ion Ratio Lower Upper
76 100
78 8.4 7.2 10.8



#18
Methyl Acetate
Concen: 22.313 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.006 min
Lab File: VX035057.D
Acq: 13 Apr 2023 12:12

Tgt Ion: 43 Resp: 138496
Ion Ratio Lower Upper
43 100
74 23.5 18.3 27.5





#19

Methyl tert-butyl Ether

Concen: 21.067 ug/l

RT: 3.111 min Scan# 31

Delta R.T. -0.000 min

Lab File: VX035057.D

Acq: 13 Apr 2023 12:12

Instrument :

MSVOA_X

ClientSampleId :

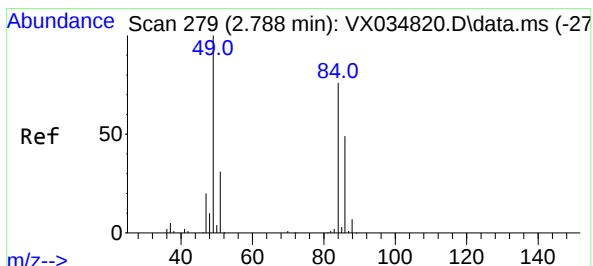
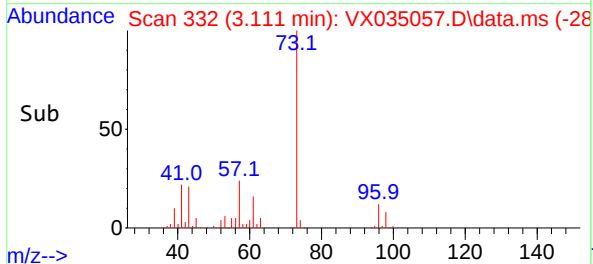
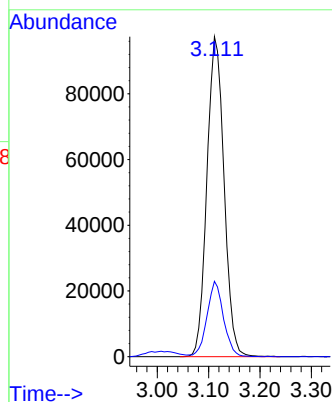
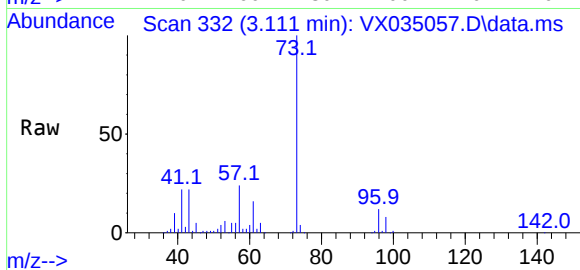
VX0414MBS01

Tgt Ion: 73 Resp: 225157

Ion Ratio Lower Upper

73 100

57 23.6 18.5 27.7



#20

Methylene Chloride

Concen: 20.327 ug/l

RT: 2.788 min Scan# 279

Delta R.T. -0.000 min

Lab File: VX035057.D

Acq: 13 Apr 2023 12:12

Tgt Ion: 84 Resp: 70071

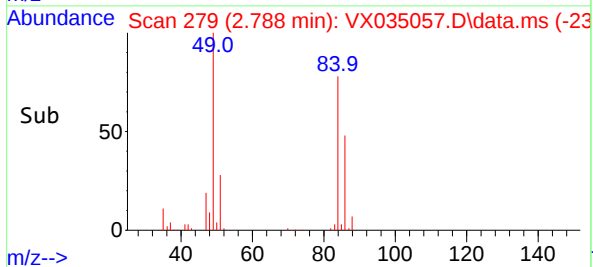
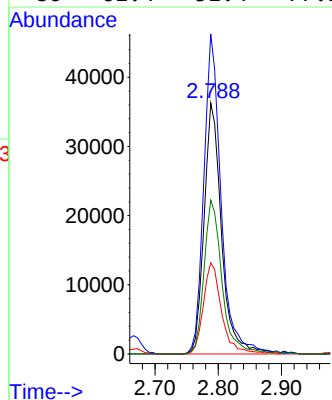
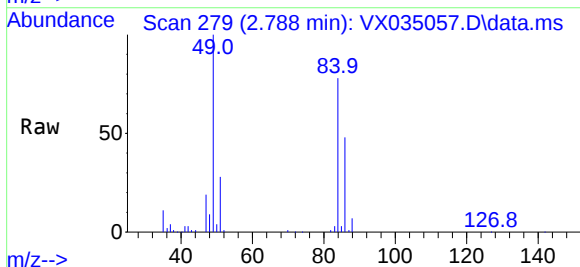
Ion Ratio Lower Upper

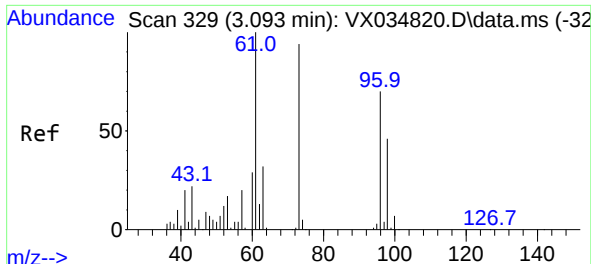
84 100

49 127.6 103.8 155.8

51 36.3 31.8 47.8

86 61.4 51.4 77.2

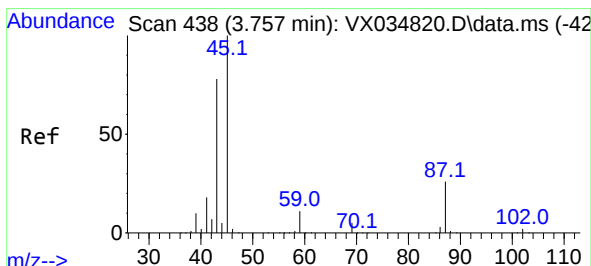
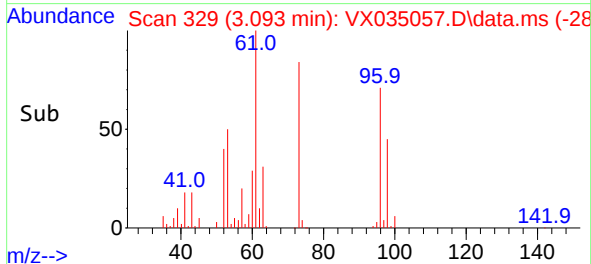
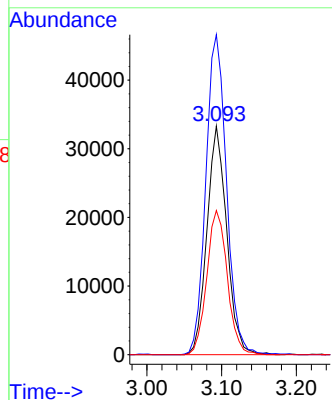
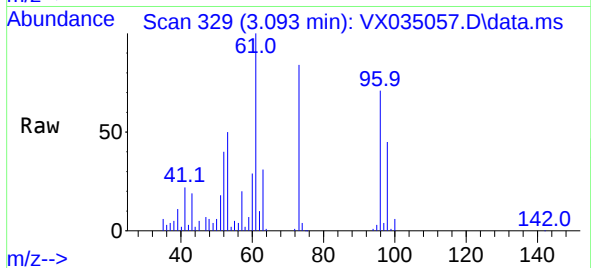




#21
trans-1,2-Dichloroethene
Concen: 19.520 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX035057.D
Acq: 13 Apr 2023 12:12

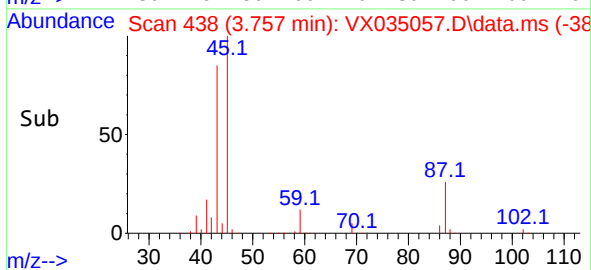
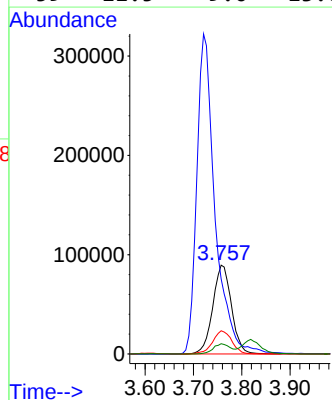
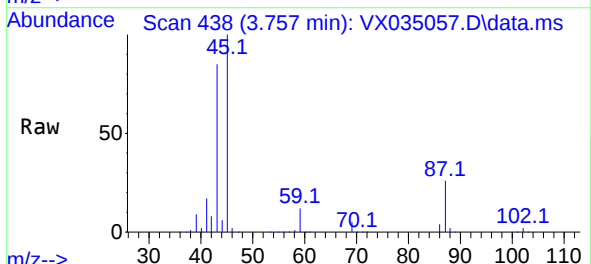
Instrument :
MSVOA_X
ClientSampleId :
VX0414MBS01

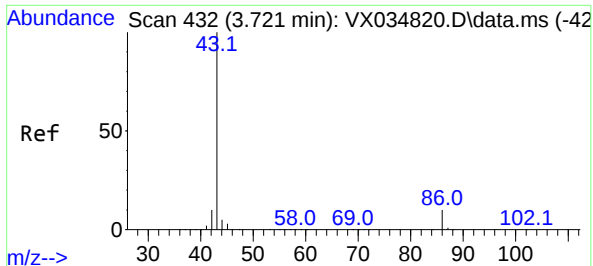
Tgt Ion: 96 Resp: 61453
Ion Ratio Lower Upper
96 100
61 139.9 113.0 169.6
98 63.1 52.1 78.1



#22
Diisopropyl ether
Concen: 21.035 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.000 min
Lab File: VX035057.D
Acq: 13 Apr 2023 12:12

Tgt Ion: 45 Resp: 240034
Ion Ratio Lower Upper
45 100
43 84.4 65.4 98.2
87 26.2 20.6 31.0
59 11.5 9.0 13.6

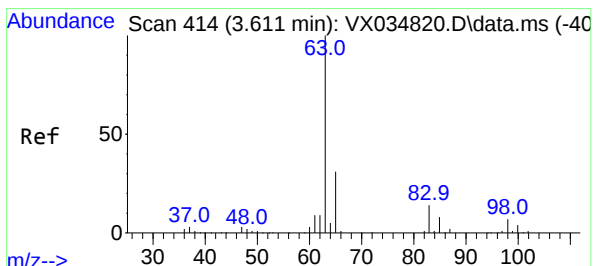
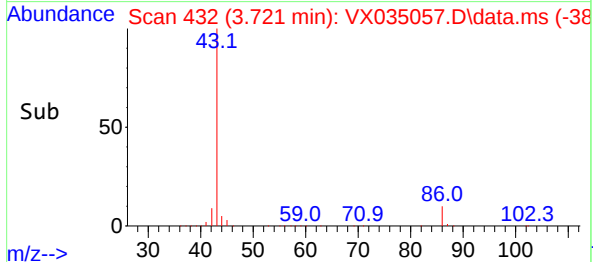
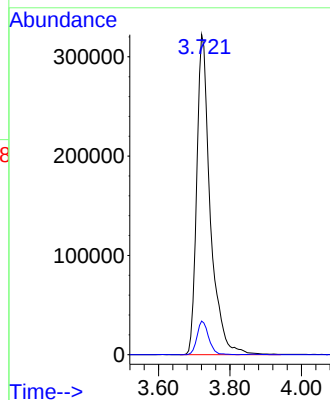
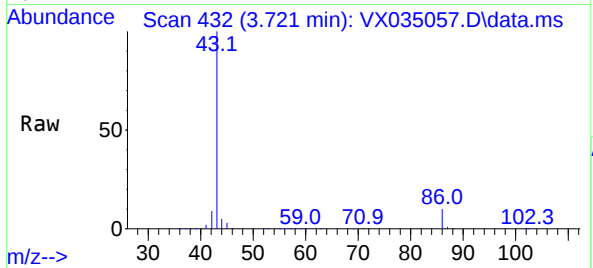




#23
Vinyl Acetate
Concen: 104.146 ug/l
RT: 3.721 min Scan# 41
Delta R.T. -0.000 min
Lab File: VX035057.D
Acq: 13 Apr 2023 12:12

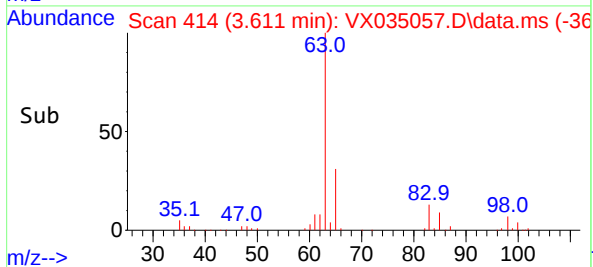
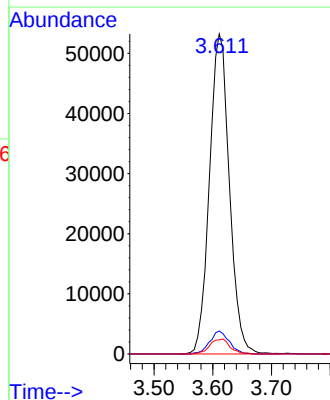
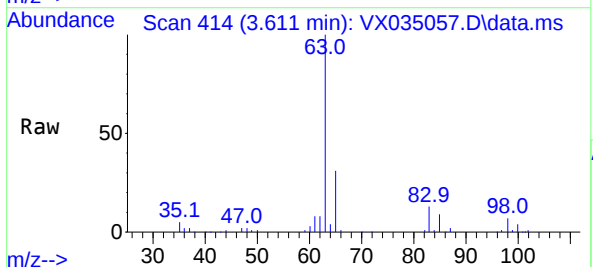
Instrument :
MSVOA_X
ClientSampleId :
VX0414MBS01

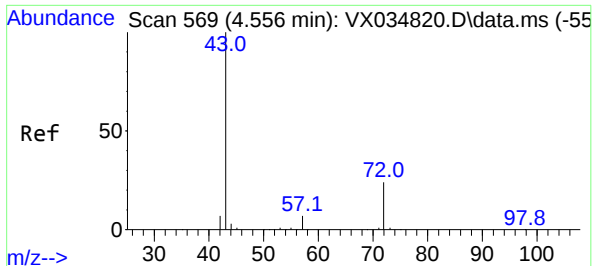
Tgt Ion: 43 Resp: 847557
Ion Ratio Lower Upper
43 100
86 10.5 8.5 12.7



#24
1,1-Dichloroethane
Concen: 20.422 ug/l
RT: 3.611 min Scan# 414
Delta R.T. -0.000 min
Lab File: VX035057.D
Acq: 13 Apr 2023 12:12

Tgt Ion: 63 Resp: 125381
Ion Ratio Lower Upper
63 100
98 7.2 3.8 11.2
100 4.4 2.4 7.1





#25

2-Butanone

Concen: 108.653 ug/l

RT: 4.562 min Scan# 5

Delta R.T. 0.006 min

Lab File: VX035057.D

Acq: 13 Apr 2023 12:12

Instrument :

MSVOA_X

ClientSampleId :

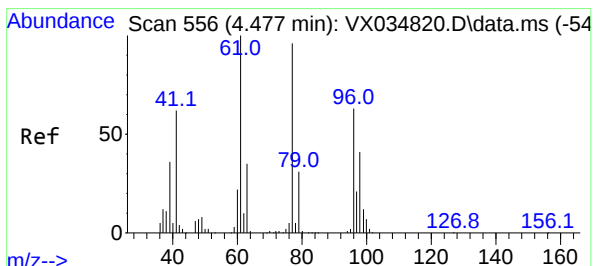
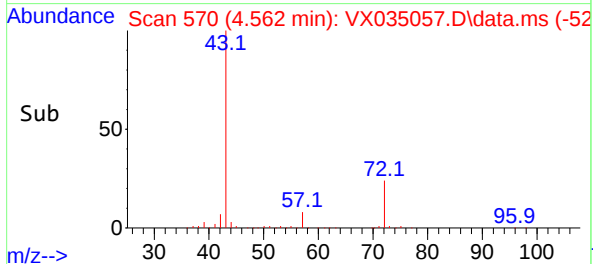
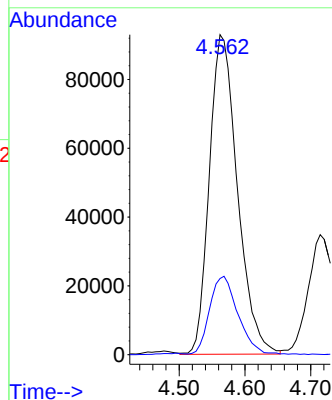
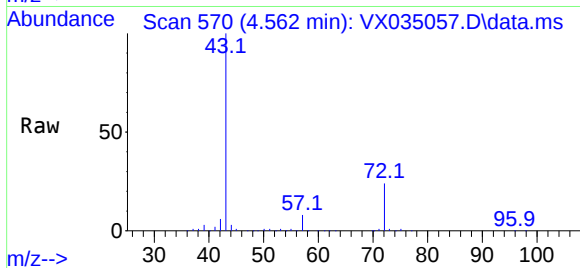
VX0414MBS01

Tgt Ion: 43 Resp: 276101

Ion Ratio Lower Upper

43 100

72 23.7 19.3 28.9



#26

2,2-Dichloropropane

Concen: 19.004 ug/l

RT: 4.477 min Scan# 556

Delta R.T. -0.000 min

Lab File: VX035057.D

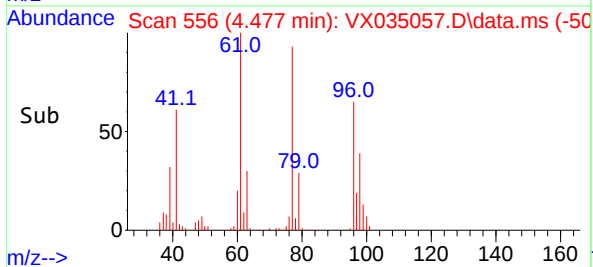
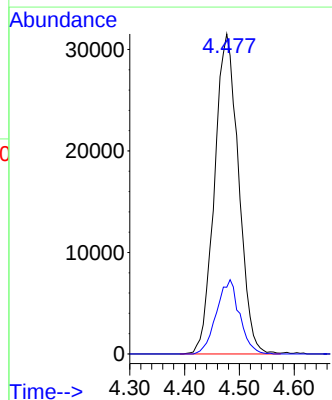
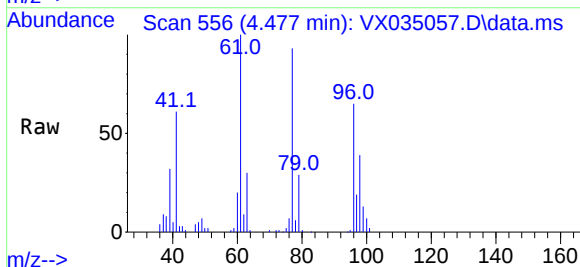
Acq: 13 Apr 2023 12:12

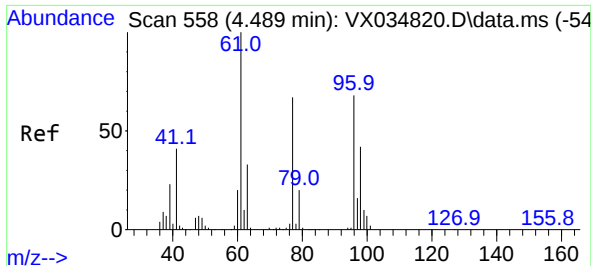
Tgt Ion: 77 Resp: 95953

Ion Ratio Lower Upper

77 100

97 22.2 11.4 34.1

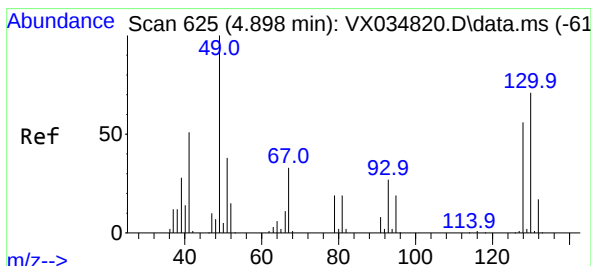
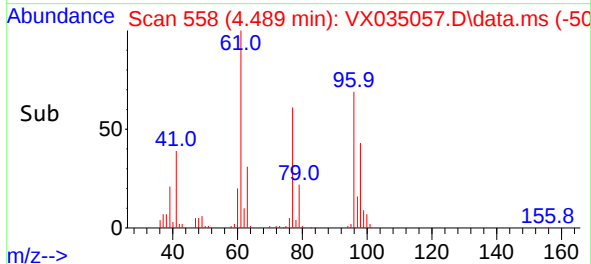
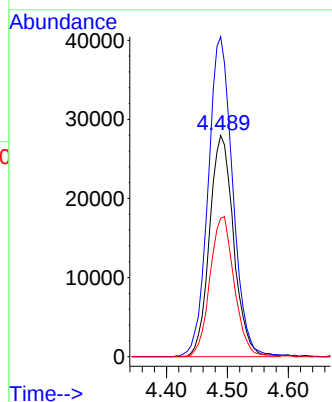
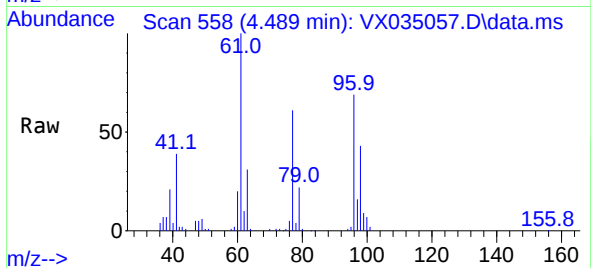




#27
cis-1,2-Dichloroethene
Concen: 20.668 ug/l
RT: 4.489 min Scan# 511
Delta R.T. -0.000 min
Lab File: VX035057.D
Acq: 13 Apr 2023 12:12

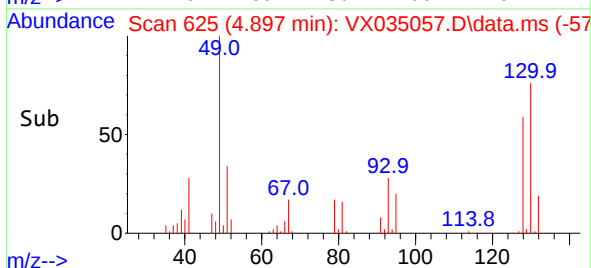
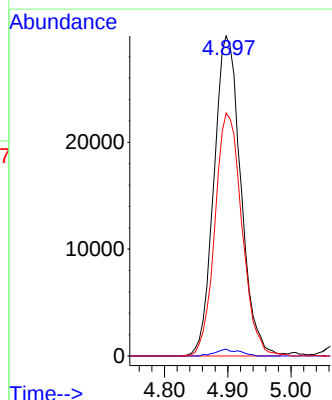
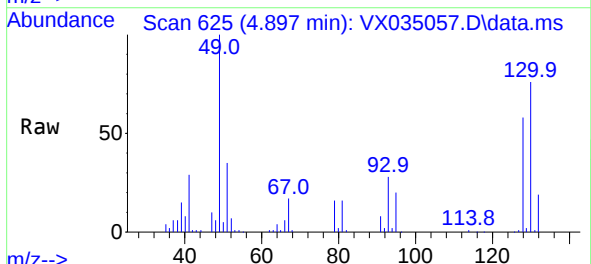
Instrument :
MSVOA_X
ClientSampleId :
VX0414MBS01

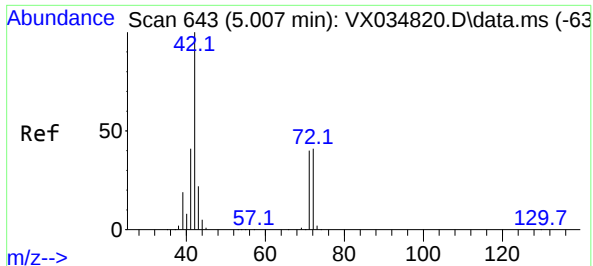
Tgt Ion: 96 Resp: 77100
Ion Ratio Lower Upper
96 100
61 147.3 0.0 300.4
98 63.7 0.0 129.0



#28
Bromochloromethane
Concen: 29.371 ug/l
RT: 4.897 min Scan# 625
Delta R.T. -0.000 min
Lab File: VX035057.D
Acq: 13 Apr 2023 12:12

Tgt Ion: 49 Resp: 88211
Ion Ratio Lower Upper
49 100
129 1.9 0.0 4.0
130 76.4 58.2 87.2





#29

Tetrahydrofuran

Concen: 109.493 ug/l

RT: 5.013 min Scan# 64

Delta R.T. 0.006 min

Lab File: VX035057.D

Acq: 13 Apr 2023 12:12

Instrument :

MSVOA_X

ClientSampleId :

VX0414MBS01

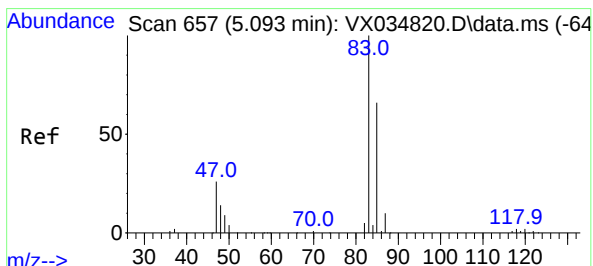
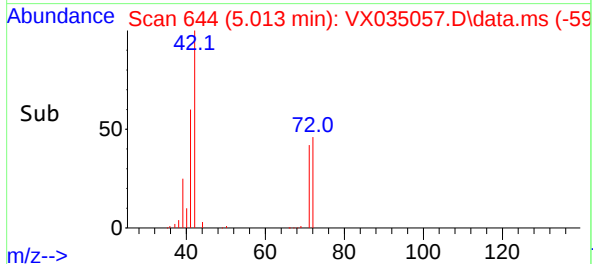
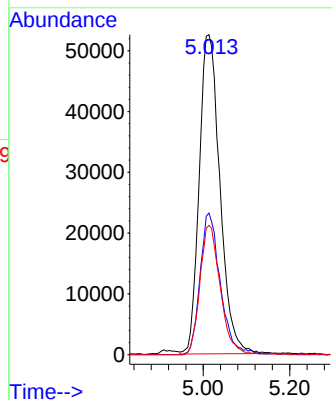
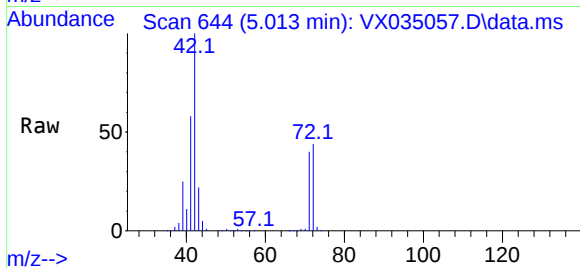
Tgt Ion: 42 Resp: 174302

Ion Ratio Lower Upper

42 100

72 43.4 34.5 51.7

71 39.5 32.1 48.1



#30

Chloroform

Concen: 20.389 ug/l

RT: 5.093 min Scan# 657

Delta R.T. -0.000 min

Lab File: VX035057.D

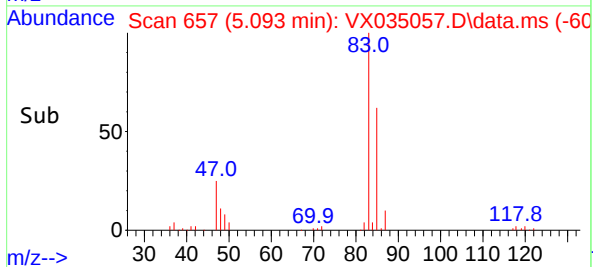
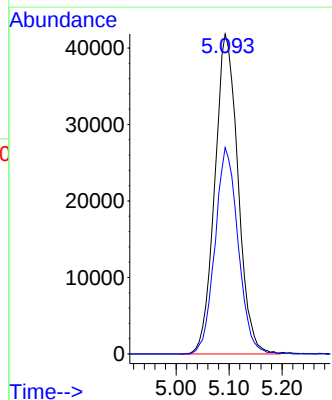
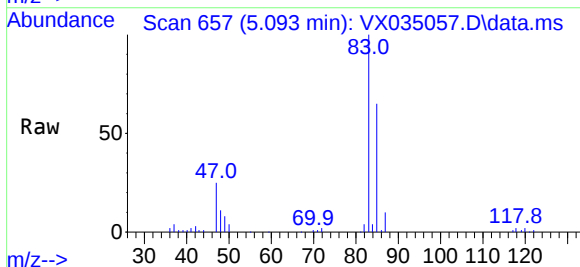
Acq: 13 Apr 2023 12:12

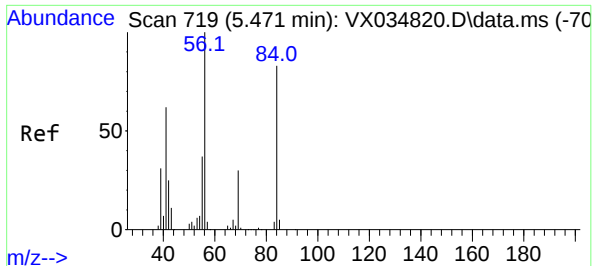
Tgt Ion: 83 Resp: 127144

Ion Ratio Lower Upper

83 100

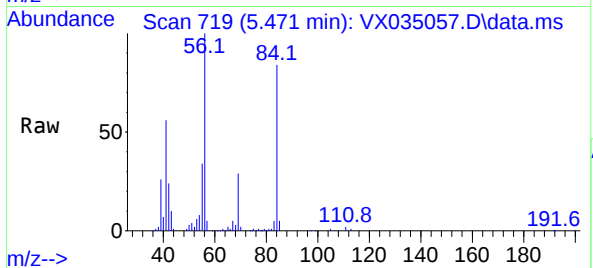
85 64.5 50.6 76.0





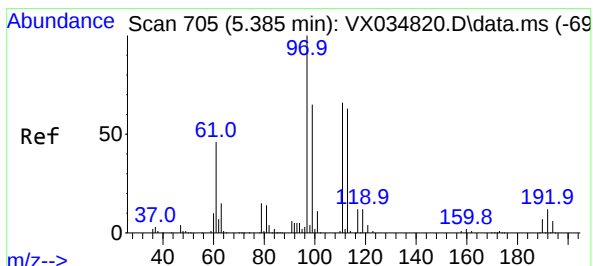
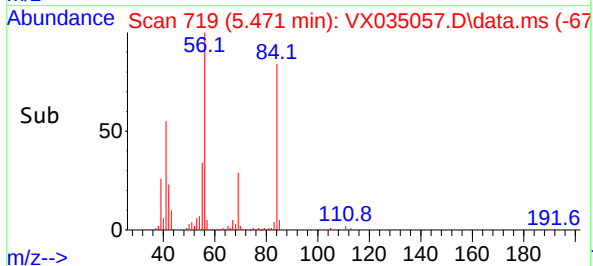
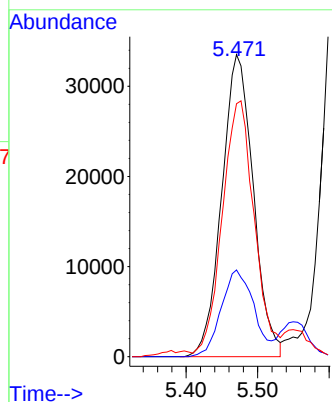
#31
Cyclohexane
Concen: 19.604 ug/l
RT: 5.471 min Scan# 719
Delta R.T. -0.000 min
Lab File: VX035057.D
Acq: 13 Apr 2023 12:12

Instrument :
MSVOA_X
ClientSampleId :
VX0414MBS01



Tgt Ion: 56 Resp: 102654

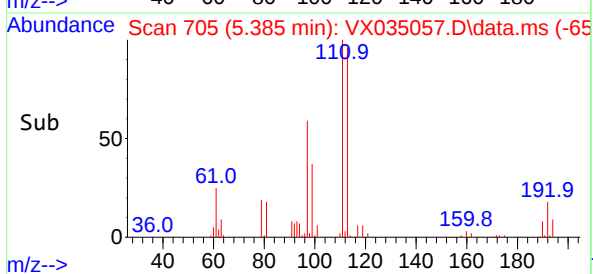
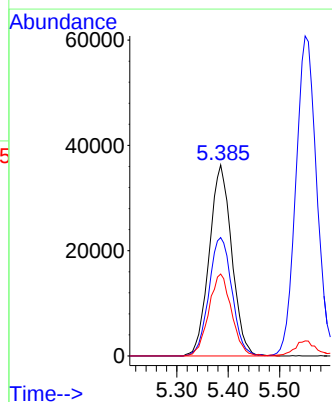
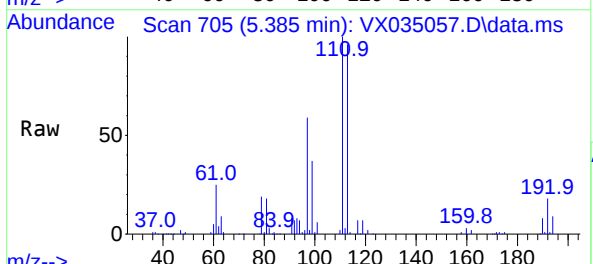
Ion	Ratio	Lower	Upper
56	100		
69	28.7	23.7	35.5
84	82.1	68.5	102.7

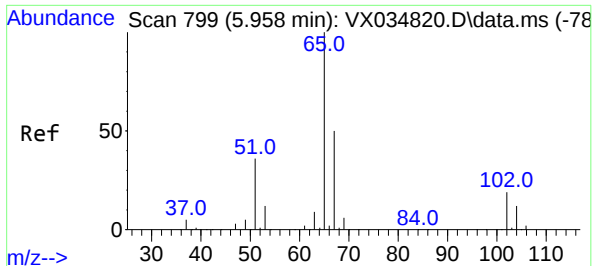


#32
1,1,1-Trichloroethane
Concen: 20.697 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX035057.D
Acq: 13 Apr 2023 12:12

Tgt Ion: 97 Resp: 110137

Ion	Ratio	Lower	Upper
97	100		
99	63.6	51.1	76.7
61	43.5	36.5	54.7

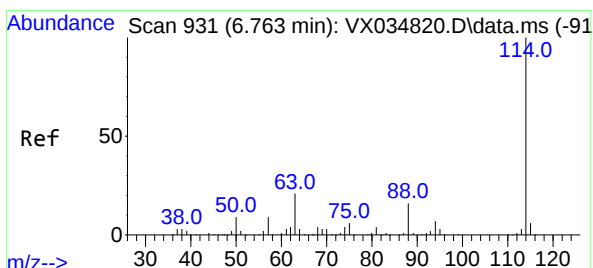
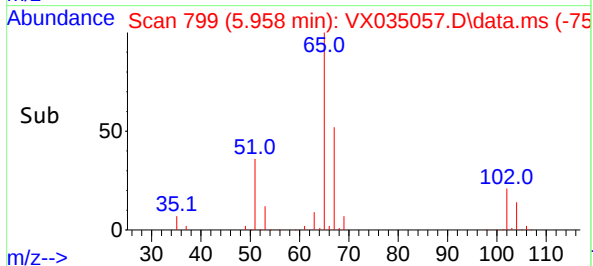
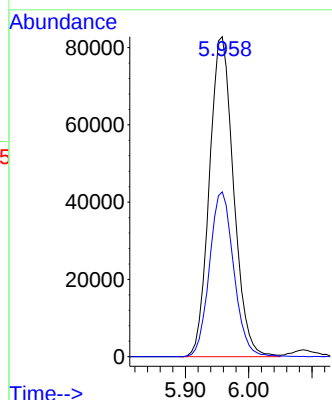
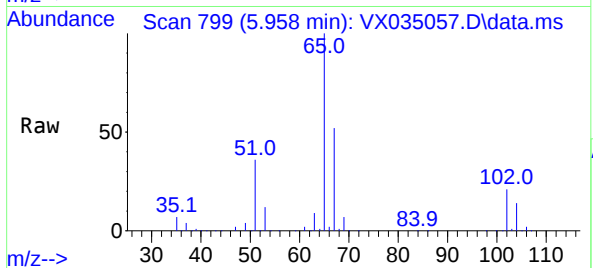




#33
1,2-Dichloroethane-d4
Concen: 51.185 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.000 min
Lab File: VX035057.D
Acq: 13 Apr 2023 12:12

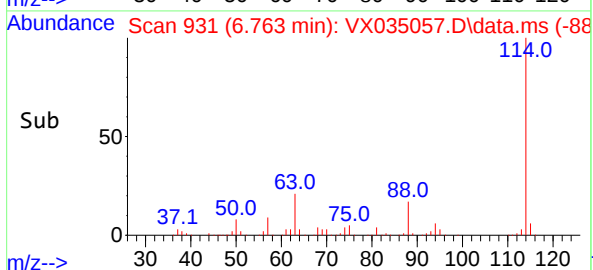
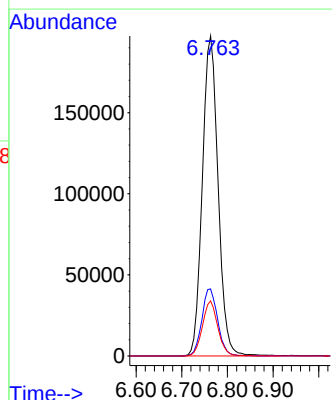
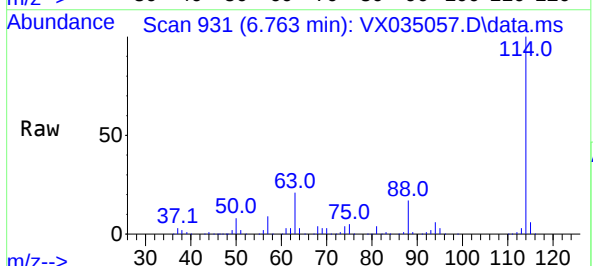
Instrument :
MSVOA_X
ClientSampleId :
VX0414MBS01

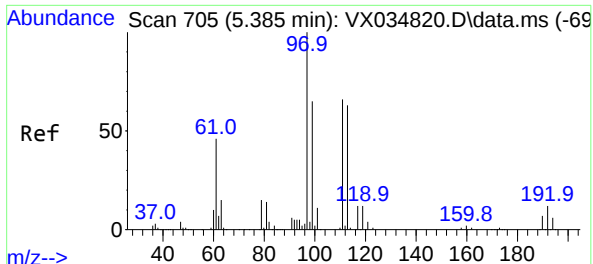
Tgt Ion: 65 Resp: 220111
Ion Ratio Lower Upper
65 100
67 51.7 0.0 104.0



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.000 min
Lab File: VX035057.D
Acq: 13 Apr 2023 12:12

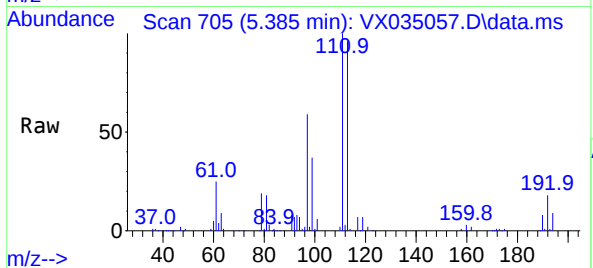
Tgt Ion: 114 Resp: 470549
Ion Ratio Lower Upper
114 100
63 21.0 0.0 42.2
88 17.2 0.0 33.2



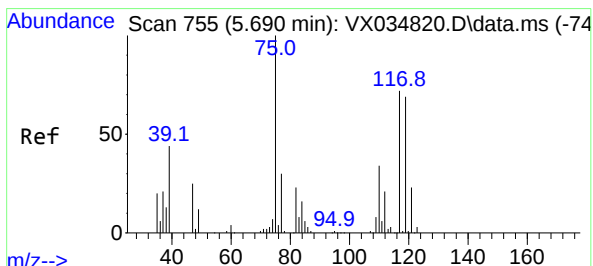
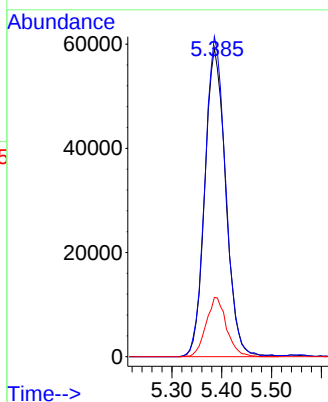
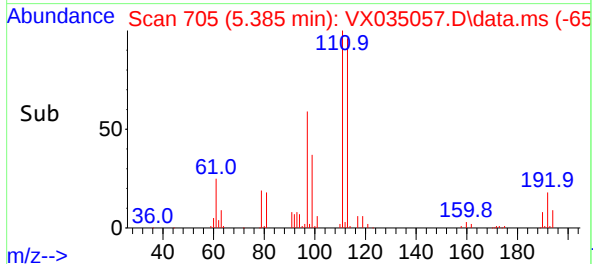


#35
Dibromofluoromethane
Concen: 55.245 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX035057.D
Acq: 13 Apr 2023 12:12

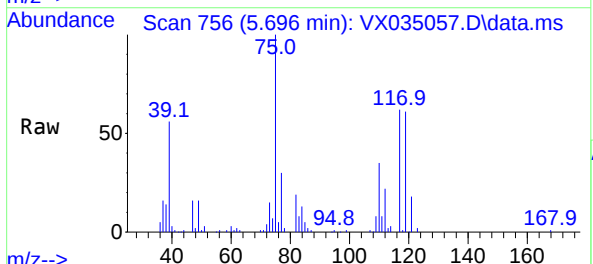
Instrument :
MSVOA_X
ClientSampleId :
VX0414MBS01



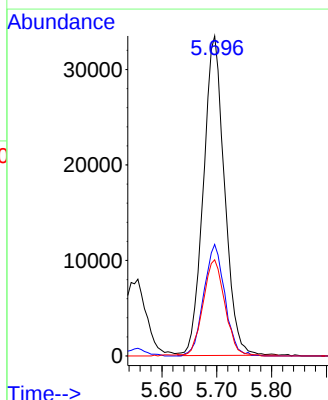
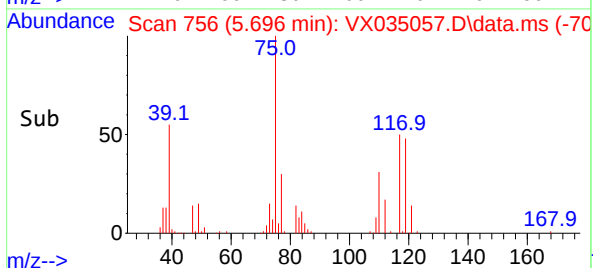
Tgt Ion:113 Resp: 171939
Ion Ratio Lower Upper
113 100
111 102.8 83.7 125.5
192 18.7 15.4 23.2

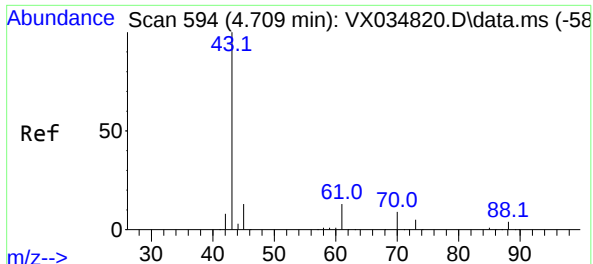


#36
1,1-Dichloropropene
Concen: 19.391 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.006 min
Lab File: VX035057.D
Acq: 13 Apr 2023 12:12



Tgt Ion: 75 Resp: 89410
Ion Ratio Lower Upper
75 100
110 34.8 17.5 52.5
77 31.2 24.3 36.5





#37

Ethyl Acetate

Concen: 21.363 ug/l

RT: 4.715 min Scan# 594

Delta R.T. 0.006 min

Lab File: VX035057.D

Acq: 13 Apr 2023 12:12

Instrument :

MSVOA_X

ClientSampleId :

VX0414MBS01

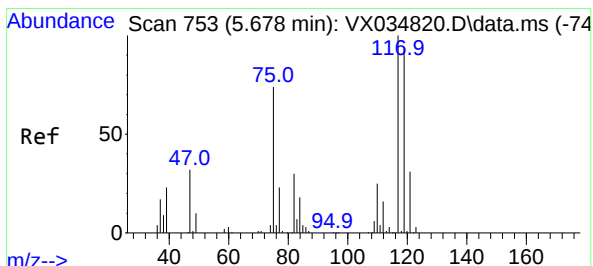
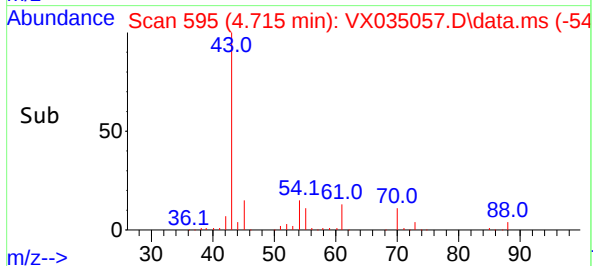
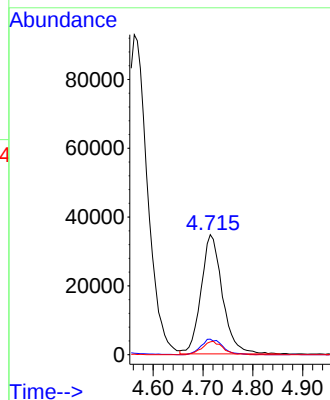
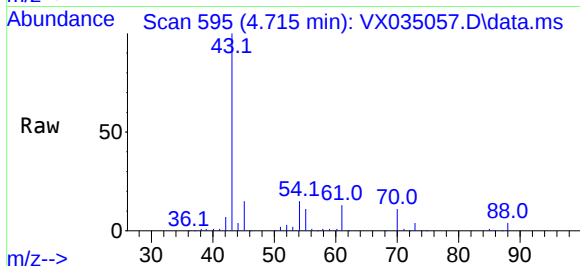
Tgt Ion: 43 Resp: 103000

Ion Ratio Lower Upper

43 100

61 13.2 10.2 15.4

70 10.8 8.2 12.4



#38

Carbon Tetrachloride

Concen: 20.526 ug/l

RT: 5.678 min Scan# 753

Delta R.T. -0.000 min

Lab File: VX035057.D

Acq: 13 Apr 2023 12:12

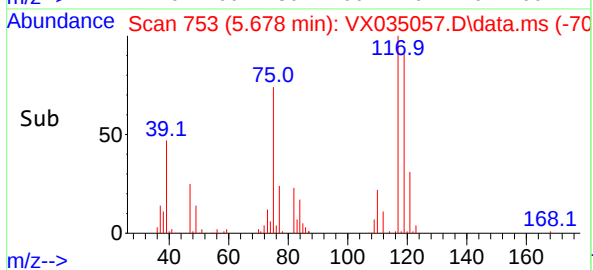
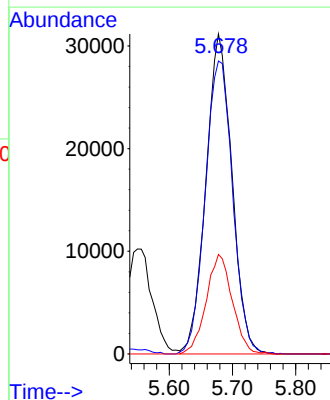
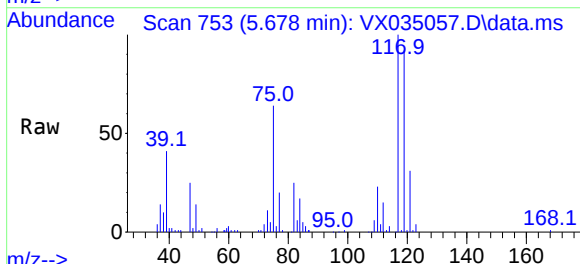
Tgt Ion: 117 Resp: 89231

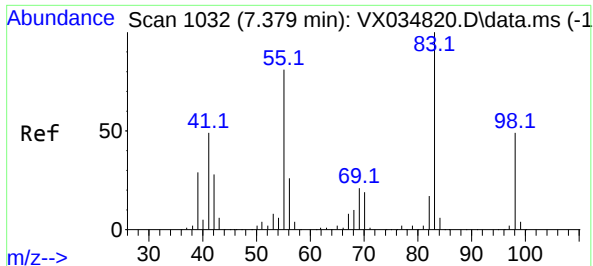
Ion Ratio Lower Upper

117 100

119 91.3 76.6 114.8

121 31.1 23.8 35.6





#39

Methylcyclohexane

Concen: 19.087 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.000 min

Lab File: VX035057.D

Acq: 13 Apr 2023 12:12

Instrument :

MSVOA_X

ClientSampleId :

VX0414MBS01

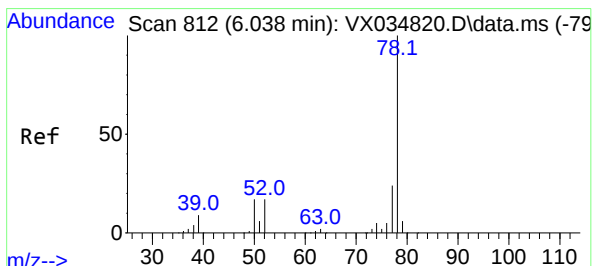
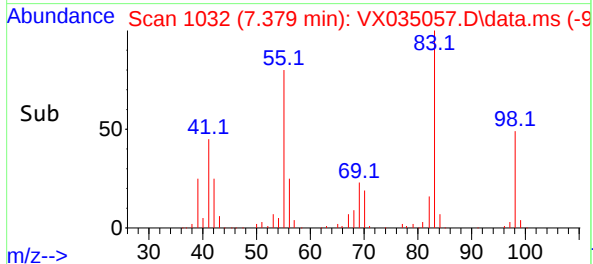
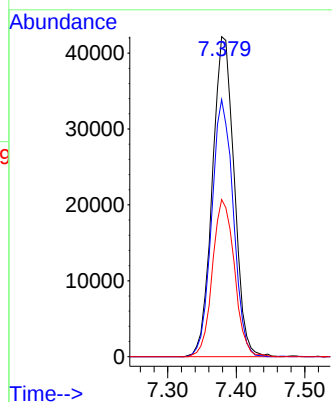
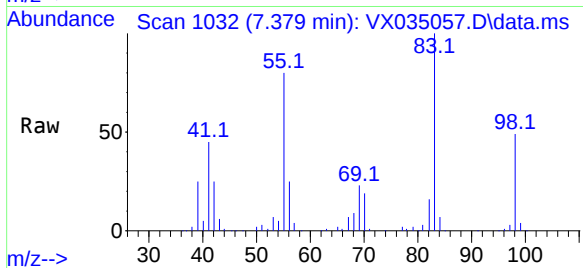
Tgt Ion: 83 Resp: 93457

Ion Ratio Lower Upper

83 100

55 80.3 60.5 90.7

98 49.1 40.4 60.6



#40

Benzene

Concen: 20.707 ug/l

RT: 6.037 min Scan# 812

Delta R.T. -0.000 min

Lab File: VX035057.D

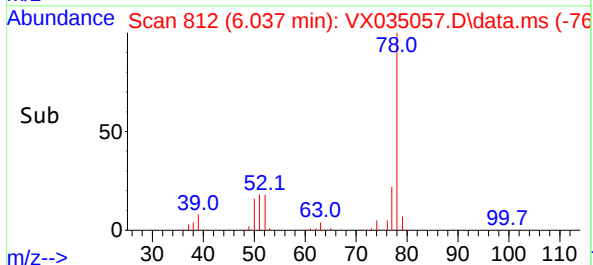
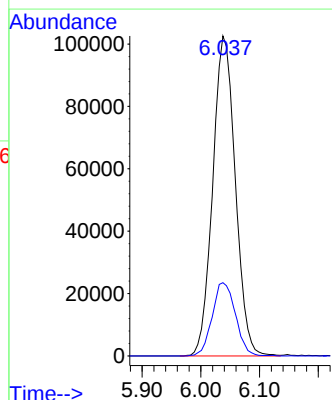
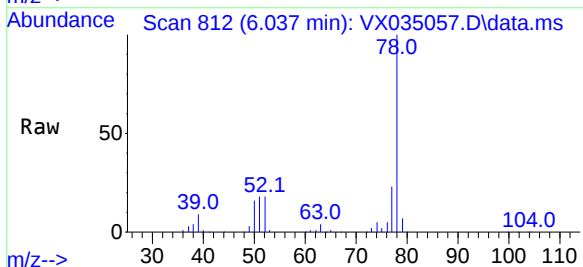
Acq: 13 Apr 2023 12:12

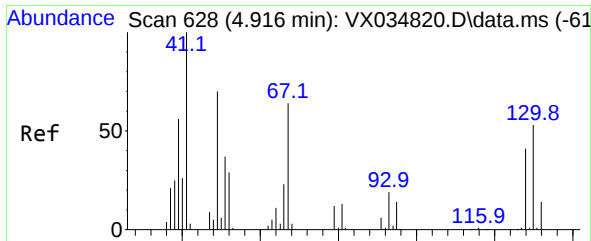
Tgt Ion: 78 Resp: 274076

Ion Ratio Lower Upper

78 100

77 22.9 19.0 28.4



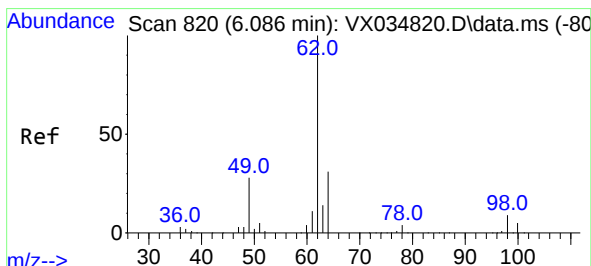
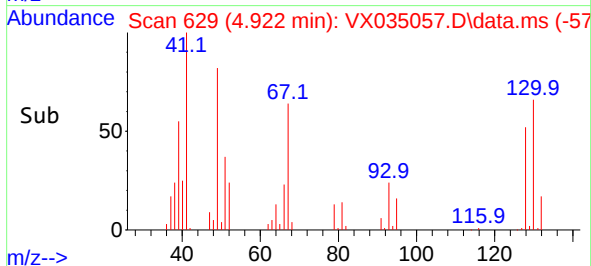
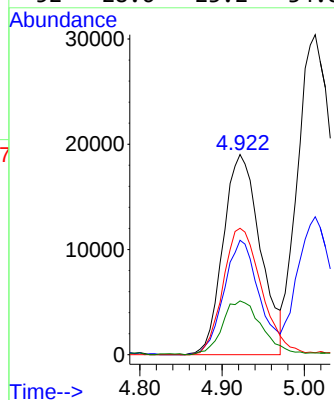
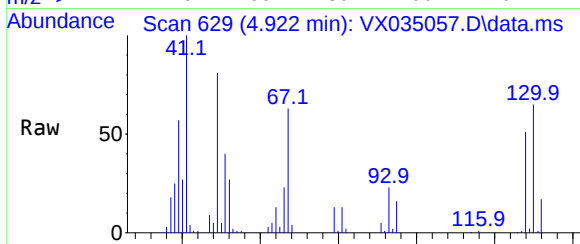


#41
Methacrylonitrile
Concen: 22.819 ug/l
RT: 4.922 min Scan# 61
Delta R.T. 0.006 min
Lab File: VX035057.D
Acq: 13 Apr 2023 12:12

Instrument :
MSVOA_X
ClientSampleId :
VX0414MBS01

Tgt Ion: 41 Resp: 59832

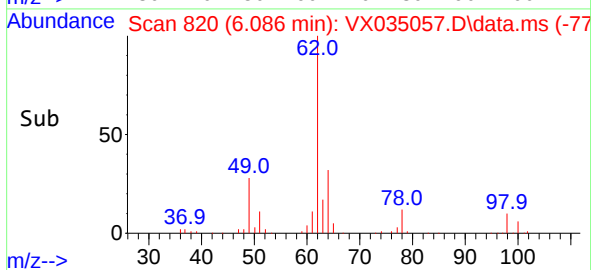
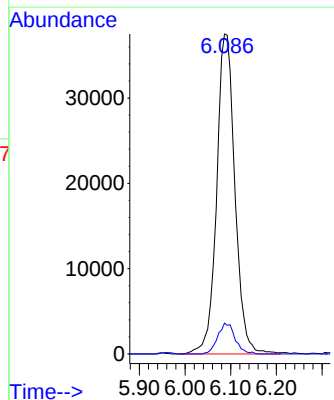
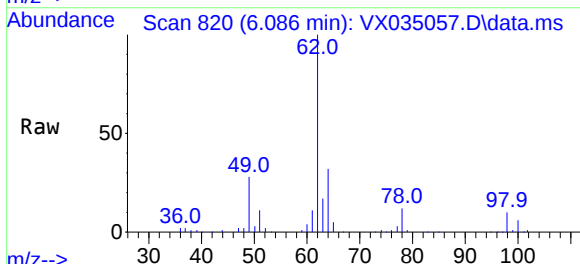
Ion	Ratio	Lower	Upper
41	100		
39	54.3	45.0	67.6
67	65.5	55.6	83.4
52	28.6	23.2	34.8

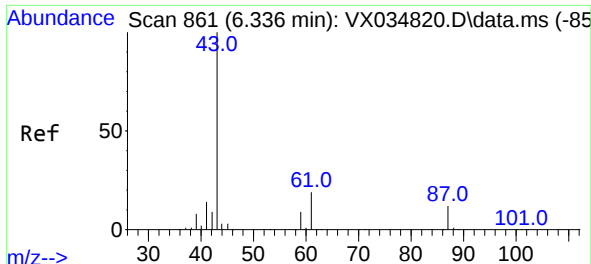


#42
1,2-Dichloroethane
Concen: 19.805 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.000 min
Lab File: VX035057.D
Acq: 13 Apr 2023 12:12

Tgt Ion: 62 Resp: 104222

Ion	Ratio	Lower	Upper
62	100		
98	9.1	0.0	18.0

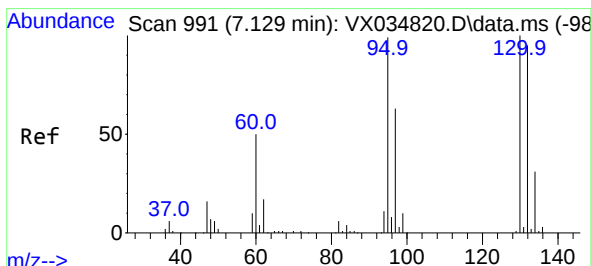
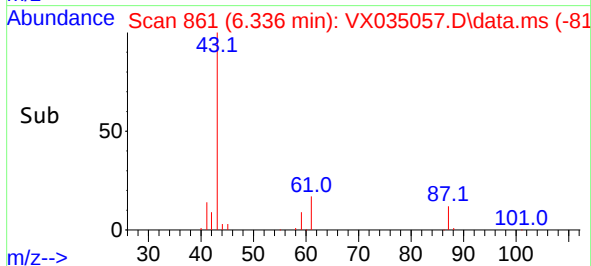
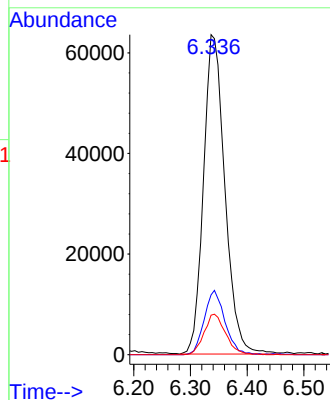
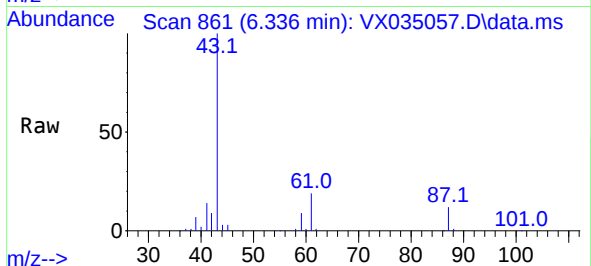




#43
Isopropyl Acetate
Concen: 20.643 ug/l
RT: 6.336 min Scan# 861
Delta R.T. -0.000 min
Lab File: VX035057.D
Acq: 13 Apr 2023 12:12

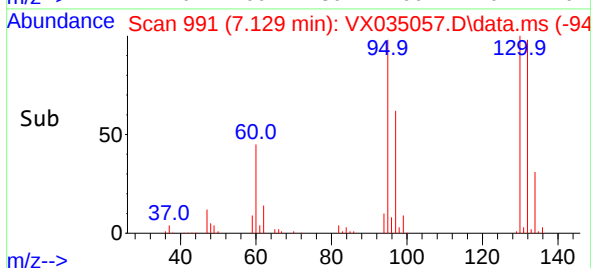
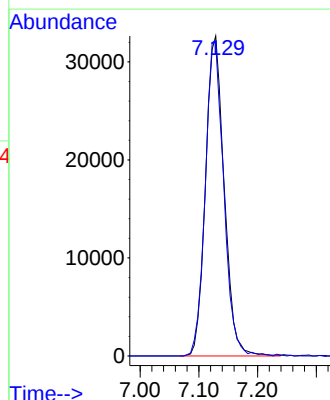
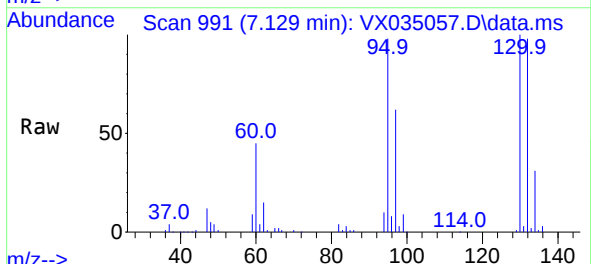
Instrument :
MSVOA_X
ClientSampleId :
VX0414MBS01

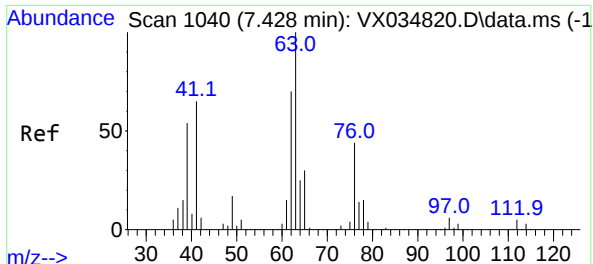
Tgt Ion: 43 Resp: 166513
Ion Ratio Lower Upper
43 100
61 19.5 15.2 22.8
87 12.7 9.8 14.8



#44
Trichloroethene
Concen: 21.190 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX035057.D
Acq: 13 Apr 2023 12:12

Tgt Ion:130 Resp: 71598
Ion Ratio Lower Upper
130 100
95 97.8 0.0 198.4





#45

1,2-Dichloropropane

Concen: 21.072 ug/l

RT: 7.427 min Scan# 1040

Delta R.T. -0.000 min

Lab File: VX035057.D

Acq: 13 Apr 2023 12:12

Instrument :

MSVOA_X

ClientSampleId :

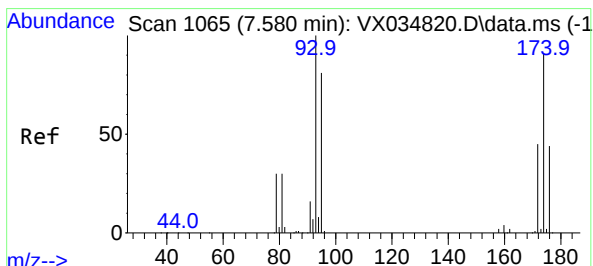
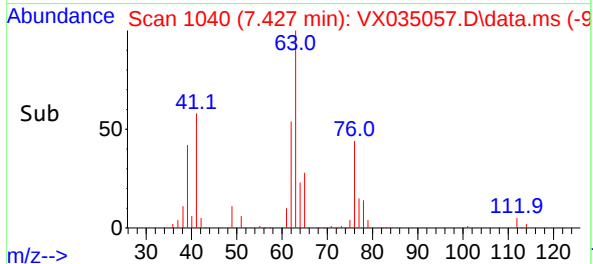
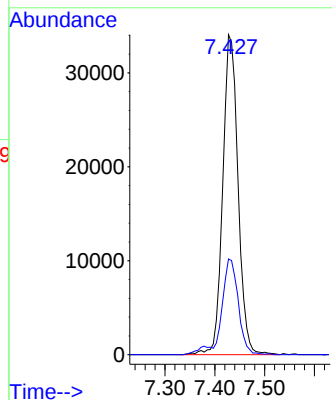
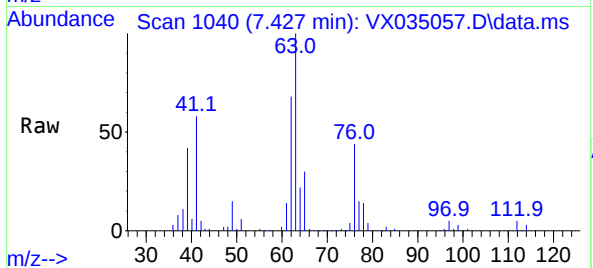
VX0414MBS01

Tgt Ion: 63 Resp: 72680

Ion Ratio Lower Upper

63 100

65 29.9 24.6 37.0



#46

Dibromomethane

Concen: 20.111 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.006 min

Lab File: VX035057.D

Acq: 13 Apr 2023 12:12

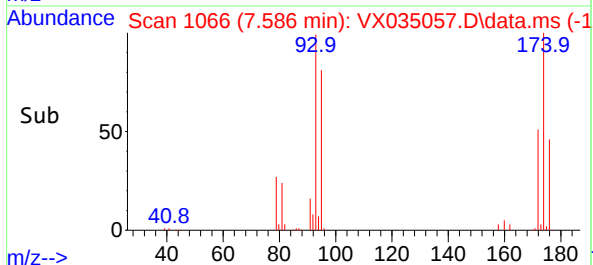
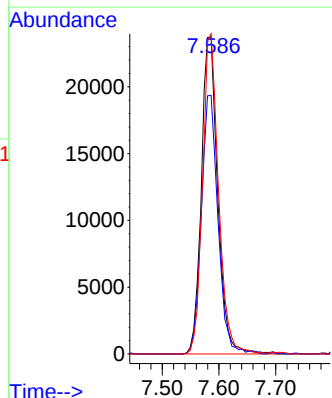
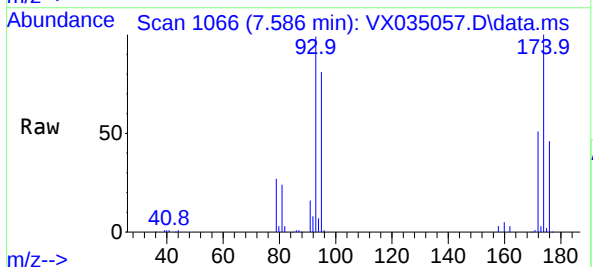
Tgt Ion: 93 Resp: 47728

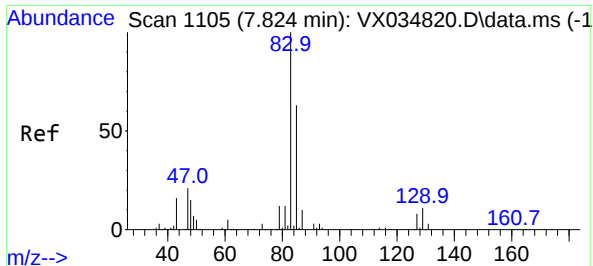
Ion Ratio Lower Upper

93 100

95 82.4 66.9 100.3

174 98.4 75.4 113.0

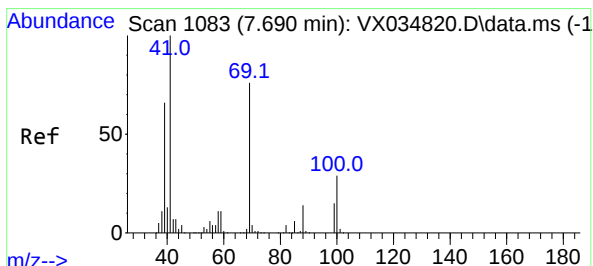
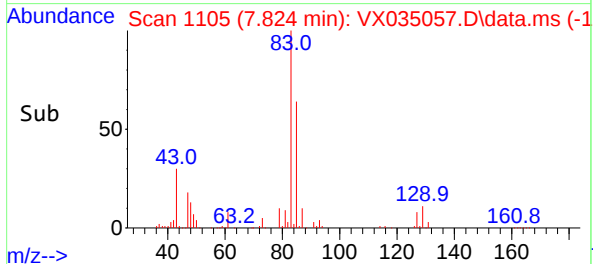
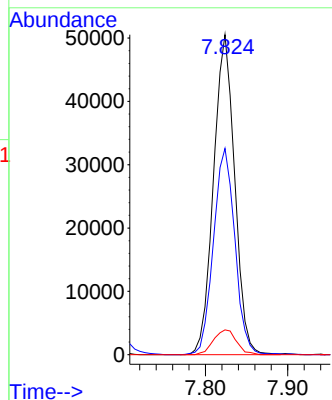
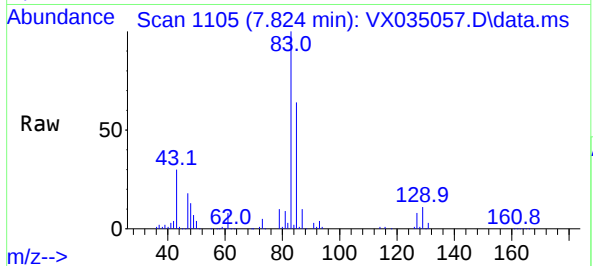




#47
Bromodichloromethane
Concen: 20.623 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX035057.D
Acq: 13 Apr 2023 12:12

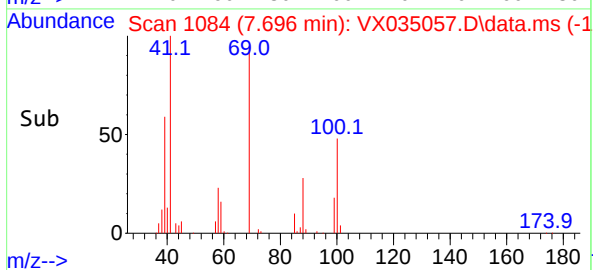
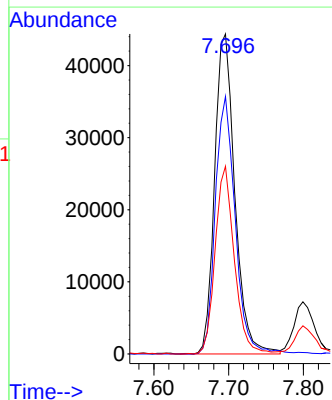
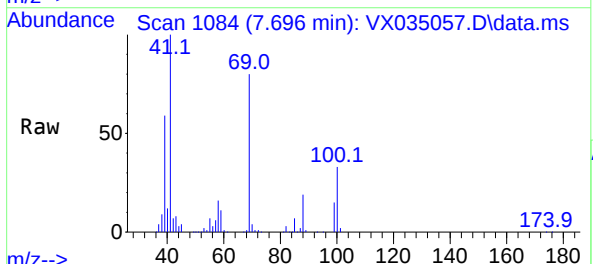
Instrument :
MSVOA_X
ClientSampleId :
VX0414MBS01

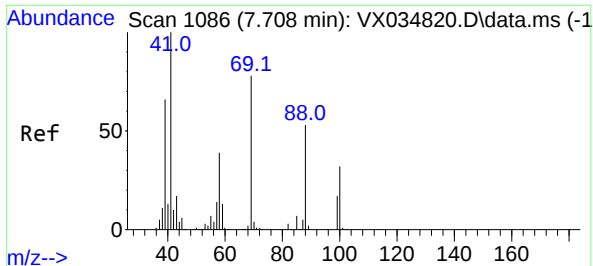
Tgt Ion:	83	Resp:	90404
Ion	Ratio	Lower	Upper
83	100		
85	64.4	52.2	78.4
127	7.7	6.6	9.8



#48
Methyl methacrylate
Concen: 21.113 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.006 min
Lab File: VX035057.D
Acq: 13 Apr 2023 12:12

Tgt Ion:	41	Resp:	83636
Ion	Ratio	Lower	Upper
41	100		
69	79.1	62.2	93.4
39	55.5	47.7	71.5

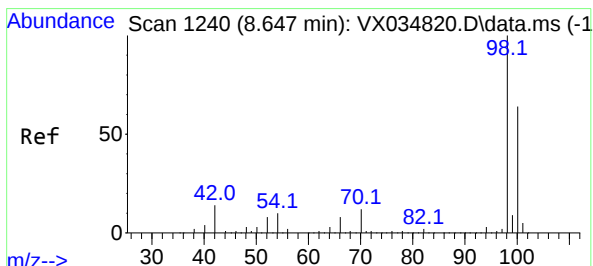
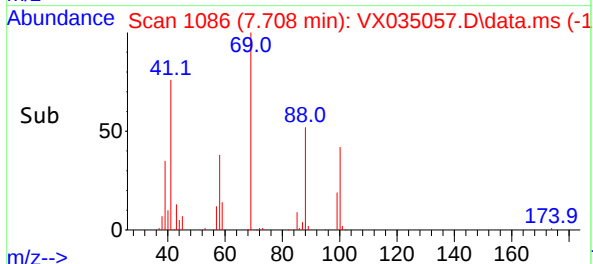
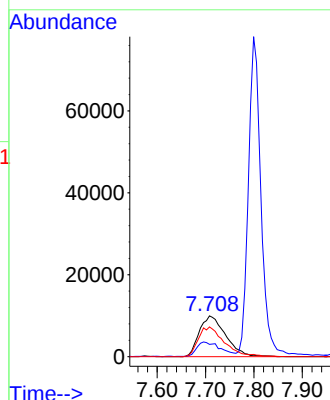
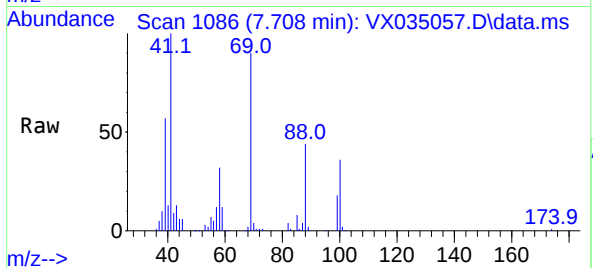




#49
1,4-Dioxane
Concen: 462.266 ug/l
RT: 7.708 min Scan# 1086
Delta R.T. -0.000 min
Lab File: VX035057.D
Acq: 13 Apr 2023 12:12

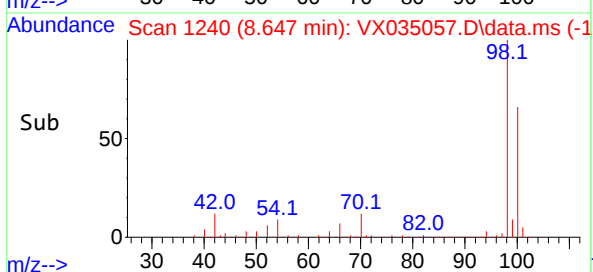
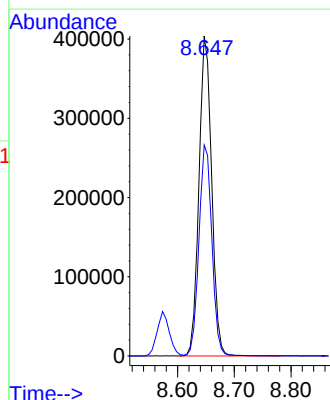
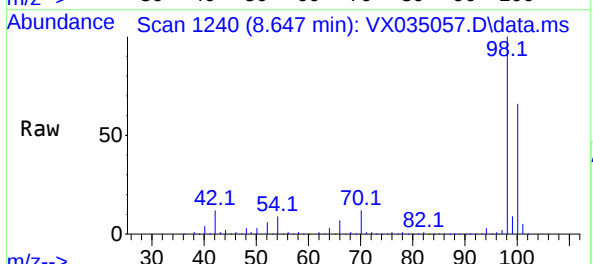
Instrument :
MSVOA_X
ClientSampleId :
VX0414MBS01

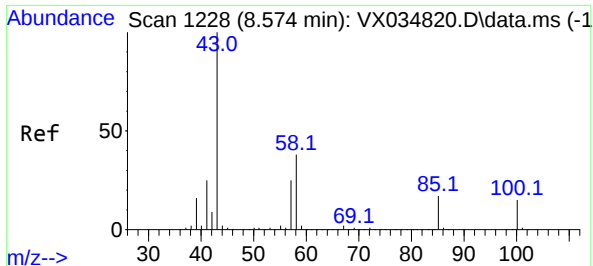
Tgt Ion: 88 Resp: 37737
Ion Ratio Lower Upper
88 100
43 31.8 27.7 41.5
58 72.3 56.8 85.2



#50
Toluene-d8
Concen: 54.659 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX035057.D
Acq: 13 Apr 2023 12:12

Tgt Ion: 98 Resp: 627907
Ion Ratio Lower Upper
98 100
100 67.0 52.5 78.7

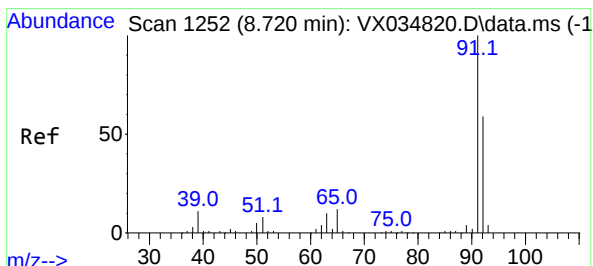
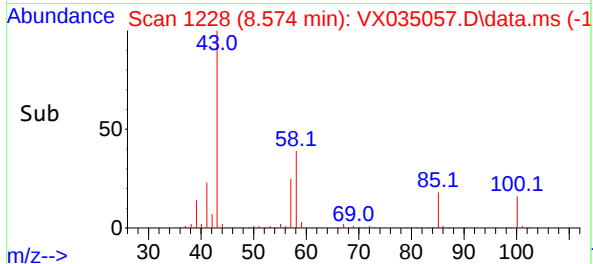
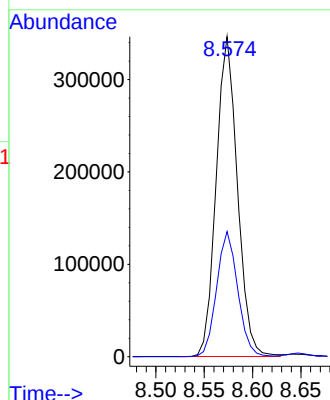
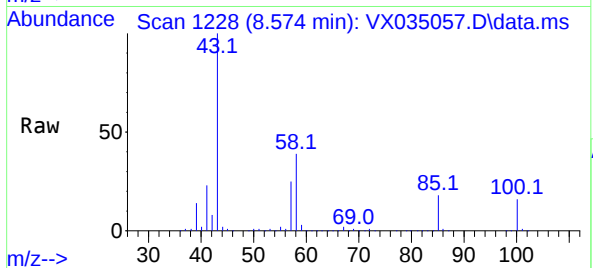




#51
4-Methyl-2-Pentanone
Concen: 110.580 ug/l
RT: 8.574 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX035057.D
Acq: 13 Apr 2023 12:12

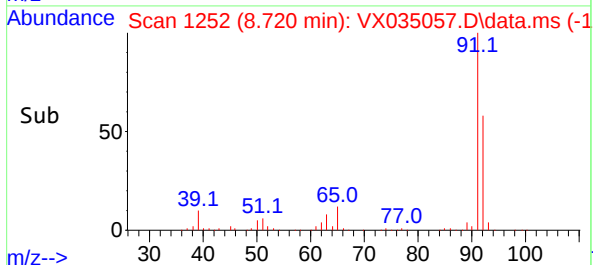
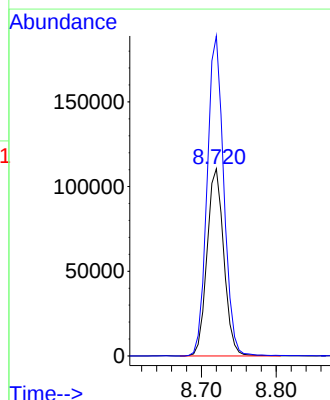
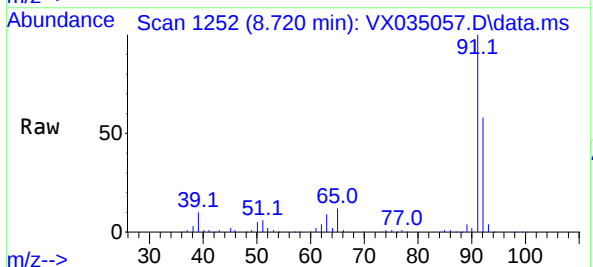
Instrument :
MSVOA_X
ClientSampleId :
VX0414MBS01

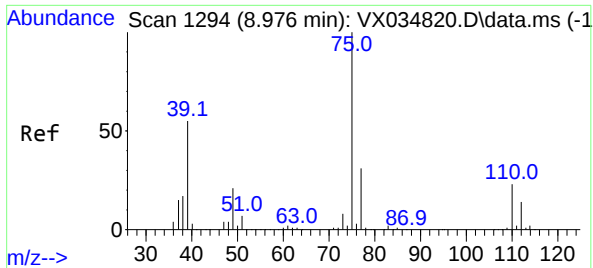
Tgt Ion: 43 Resp: 527891
Ion Ratio Lower Upper
43 100
58 38.9 30.6 46.0



#52
Toluene
Concen: 19.992 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX035057.D
Acq: 13 Apr 2023 12:12

Tgt Ion: 92 Resp: 172538
Ion Ratio Lower Upper
92 100
91 169.9 136.8 205.2





#53

t-1,3-Dichloropropene

Concen: 20.071 ug/l

RT: 8.982 min Scan# 1129

Delta R.T. 0.006 min

Lab File: VX035057.D

Acq: 13 Apr 2023 12:12

Instrument :

MSVOA_X

ClientSampleId :

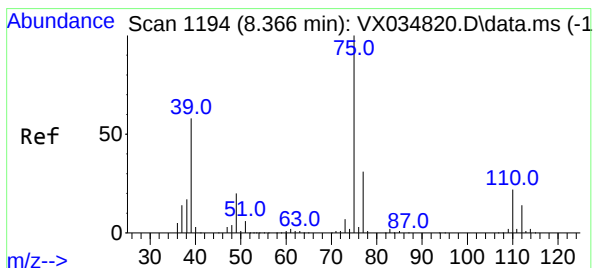
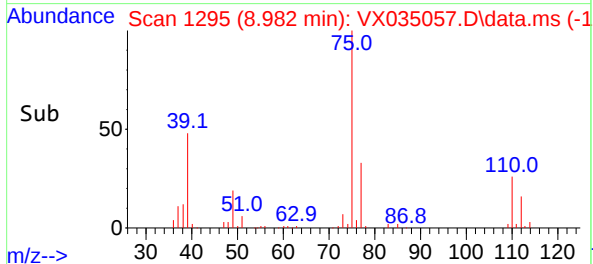
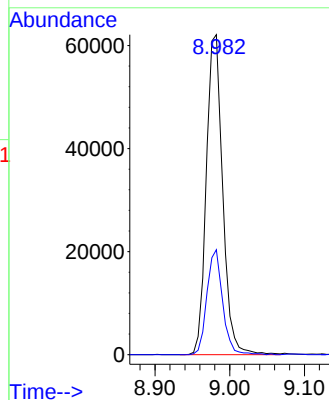
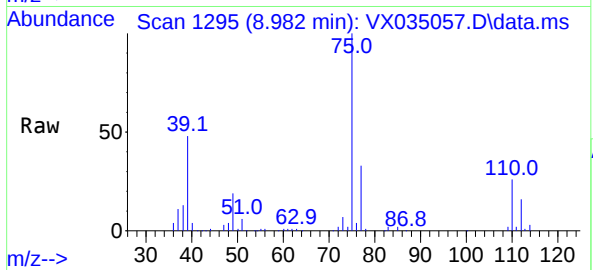
VX0414MBS01

Tgt Ion: 75 Resp: 94650

Ion Ratio Lower Upper

75 100

77 32.8 25.4 38.2



#54

cis-1,3-Dichloropropene

Concen: 20.831 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX035057.D

Acq: 13 Apr 2023 12:12

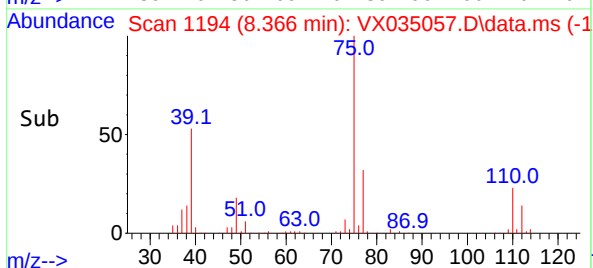
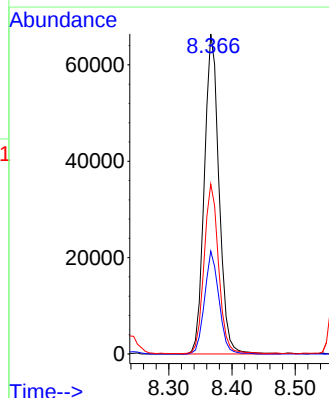
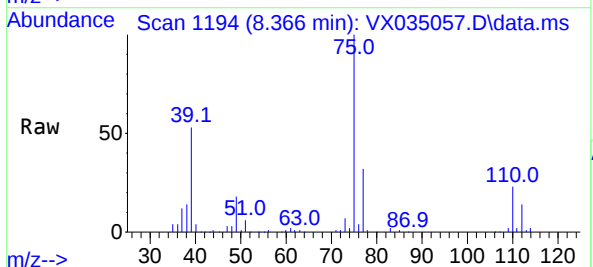
Tgt Ion: 75 Resp: 107502

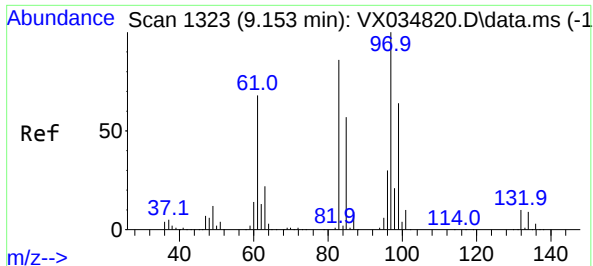
Ion Ratio Lower Upper

75 100

77 32.2 25.0 37.4

39 53.0 44.6 66.8



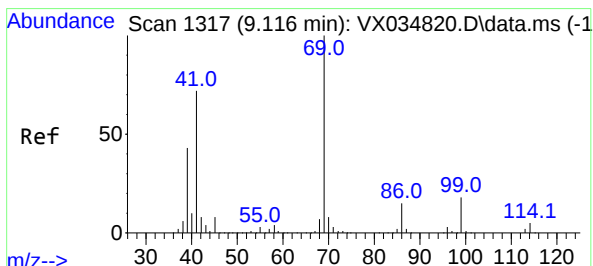
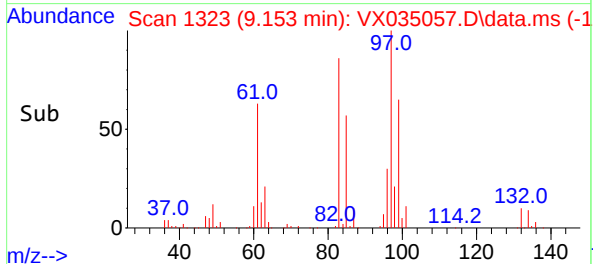
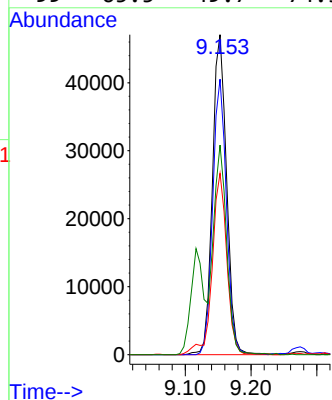
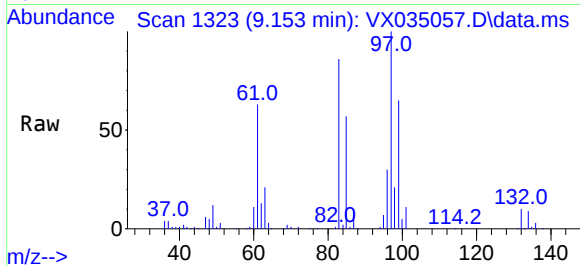


#55
1,1,2-Trichloroethane
Concen: 21.650 ug/l
RT: 9.153 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX035057.D
Acq: 13 Apr 2023 12:12

Instrument :
MSVOA_X
ClientSampleId :
VX0414MBS01

Tgt Ion: 97 Resp: 70716

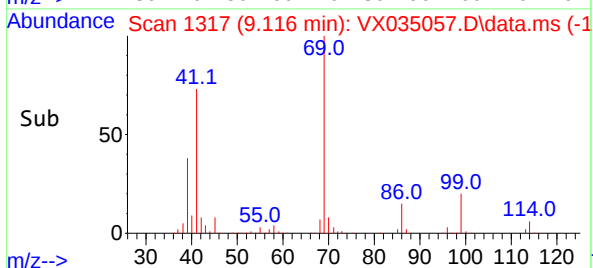
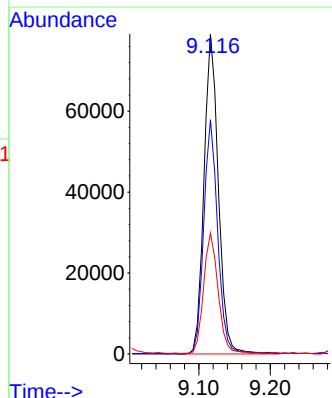
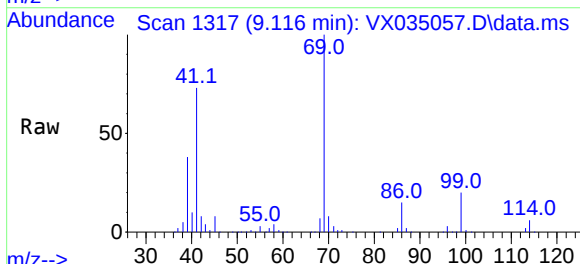
Ion	Ratio	Lower	Upper
97	100		
83	86.1	69.7	104.5
85	56.7	43.7	65.5
99	65.5	49.7	74.5

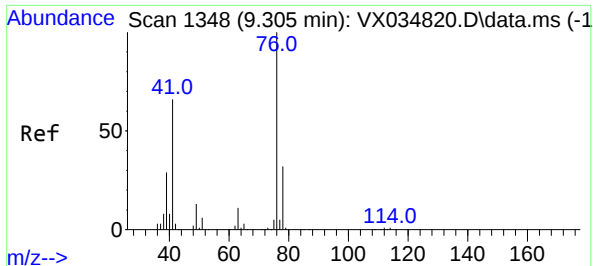


#56
Ethyl methacrylate
Concen: 21.616 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX035057.D
Acq: 13 Apr 2023 12:12

Tgt Ion: 69 Resp: 110623

Ion	Ratio	Lower	Upper
69	100		
41	71.4	57.4	86.0
39	37.8	33.7	50.5

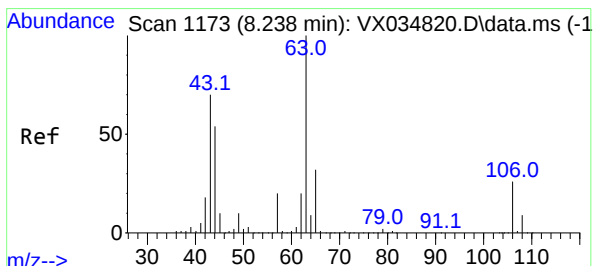
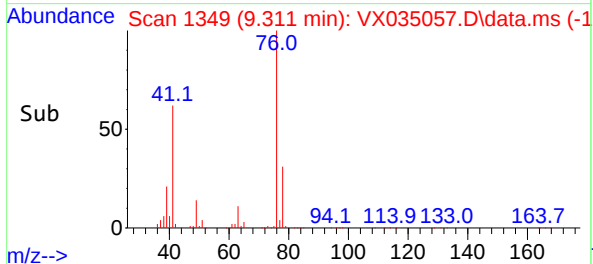
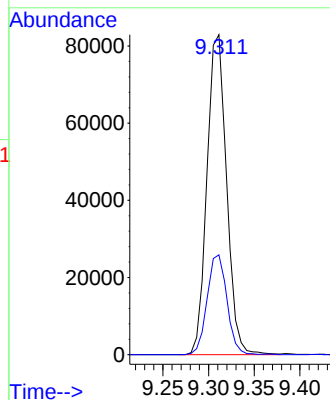
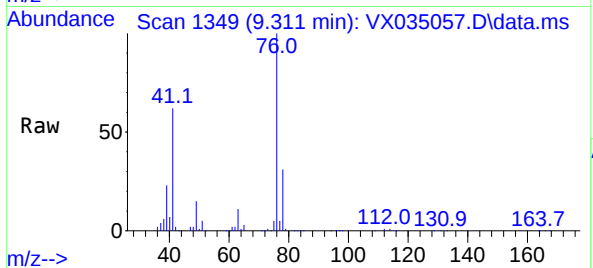




#57
1,3-Dichloropropane
Concen: 21.353 ug/l
RT: 9.311 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX035057.D
Acq: 13 Apr 2023 12:12

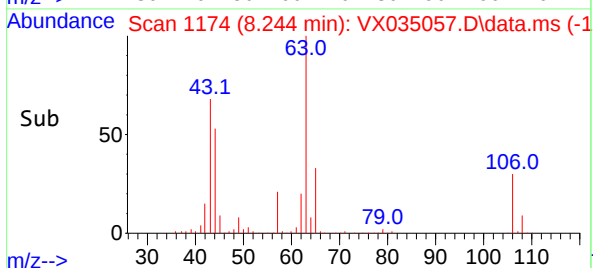
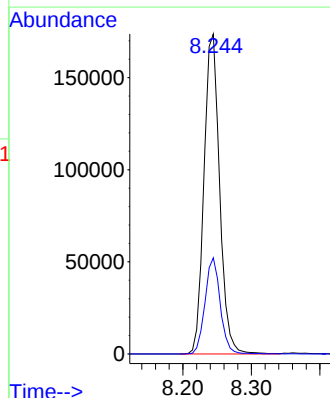
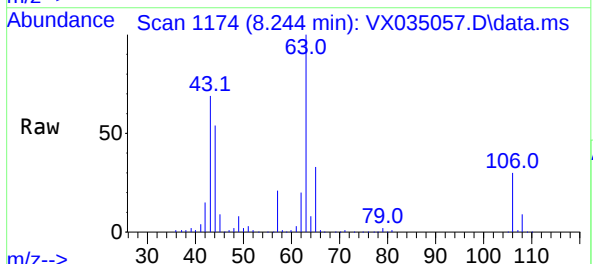
Instrument :
MSVOA_X
ClientSampleId :
VX0414MBS01

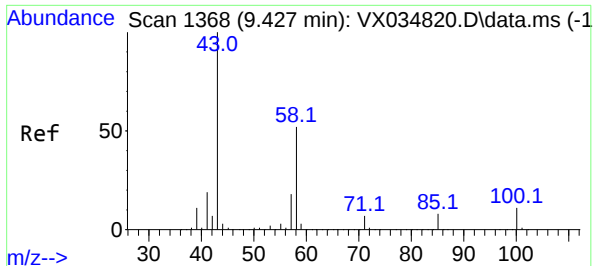
Tgt Ion: 76 Resp: 123518
Ion Ratio Lower Upper
76 100
78 31.6 25.8 38.8



#58
2-Chloroethyl Vinyl ether
Concen: 105.983 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.006 min
Lab File: VX035057.D
Acq: 13 Apr 2023 12:12

Tgt Ion: 63 Resp: 276171
Ion Ratio Lower Upper
63 100
106 29.2 22.2 33.2





#59

2-Hexanone

Concen: 111.085 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.006 min

Lab File: VX035057.D

Acq: 13 Apr 2023 12:12

Instrument :

MSVOA_X

ClientSampleId :

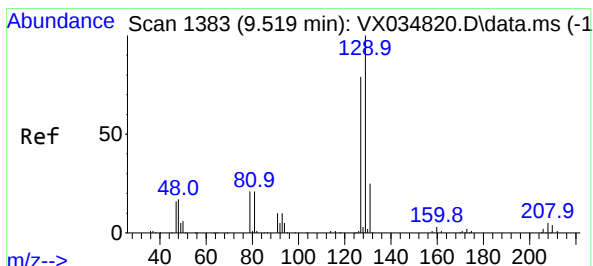
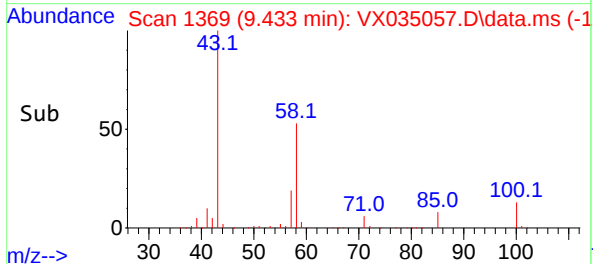
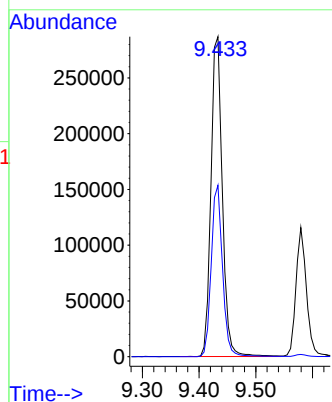
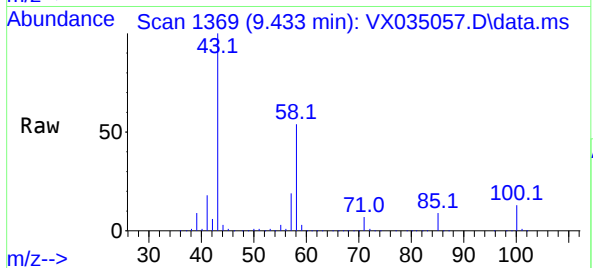
VX0414MBS01

Tgt Ion: 43 Resp: 401098

Ion Ratio Lower Upper

43 100

58 53.2 26.3 78.9



#60

Dibromochloromethane

Concen: 21.238 ug/l

RT: 9.519 min Scan# 1383

Delta R.T. -0.000 min

Lab File: VX035057.D

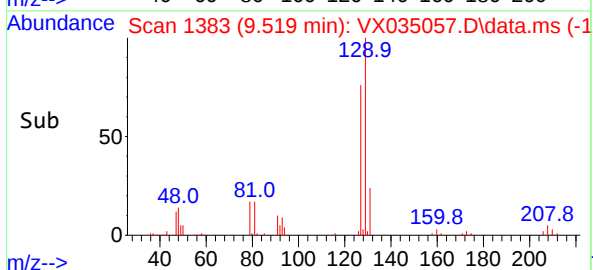
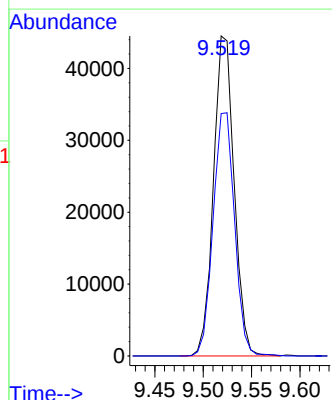
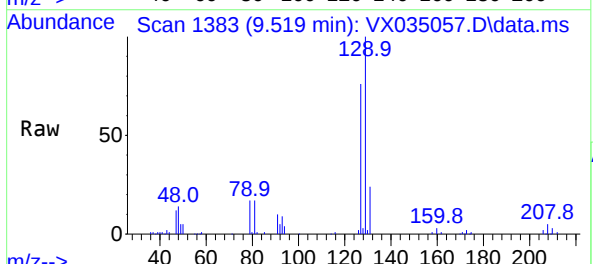
Acq: 13 Apr 2023 12:12

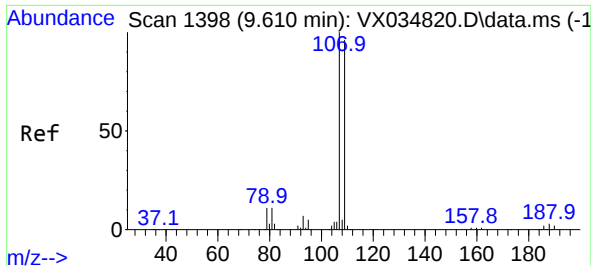
Tgt Ion:129 Resp: 66082

Ion Ratio Lower Upper

129 100

127 79.1 39.0 117.0

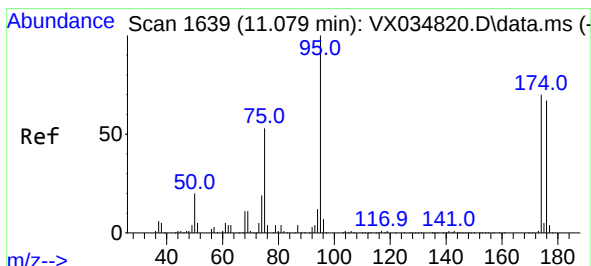
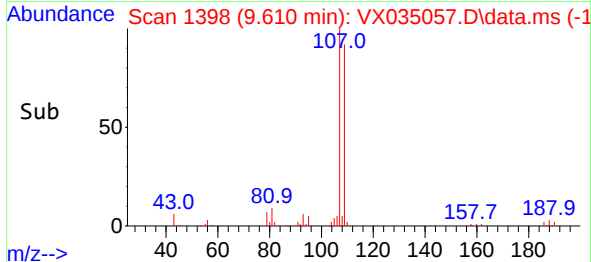
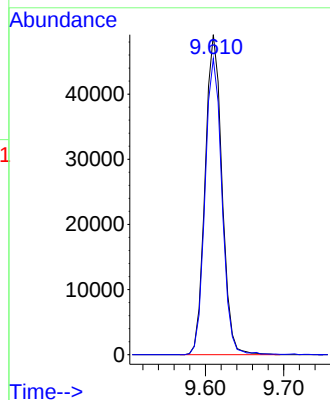
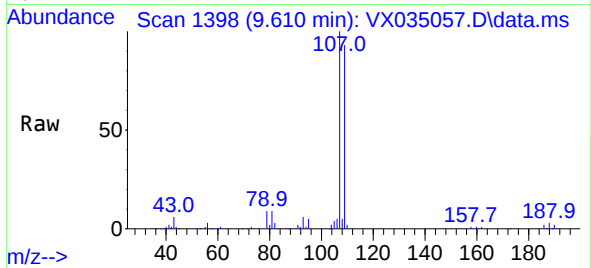




#61
1,2-Dibromoethane
Concen: 21.563 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX035057.D
Acq: 13 Apr 2023 12:12

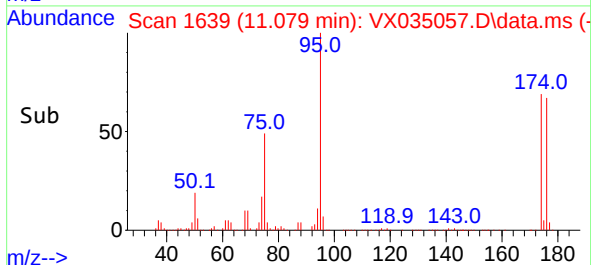
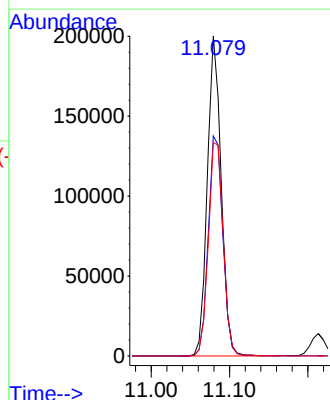
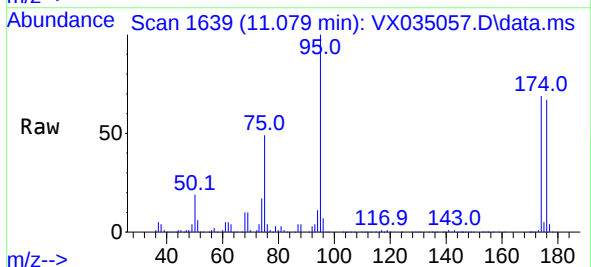
Instrument :
MSVOA_X
ClientSampleId :
VX0414MBS01

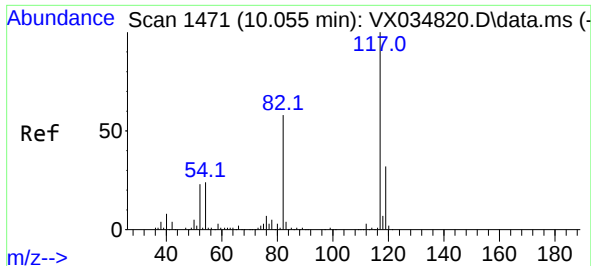
Tgt Ion:107 Resp: 73241
Ion Ratio Lower Upper
107 100
109 92.7 75.3 112.9



#62
4-Bromofluorobenzene
Concen: 55.048 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX035057.D
Acq: 13 Apr 2023 12:12

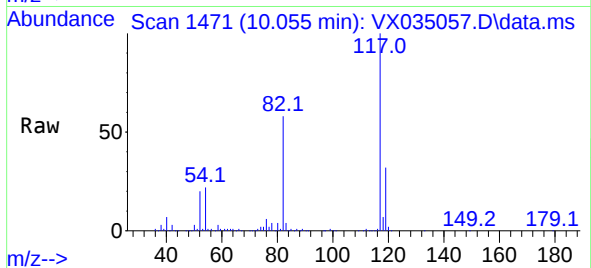
Tgt Ion: 95 Resp: 244712
Ion Ratio Lower Upper
95 100
174 72.8 0.0 147.4
176 71.4 0.0 140.6



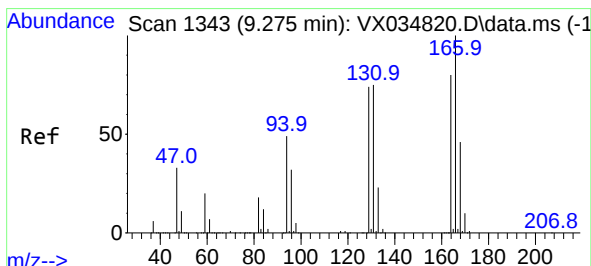
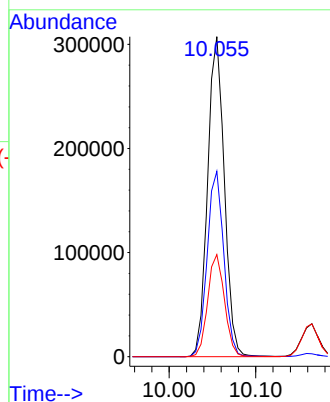
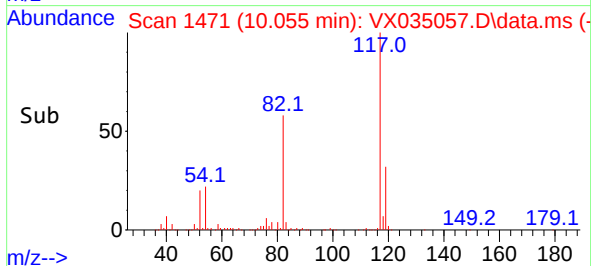


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX035057.D
Acq: 13 Apr 2023 12:12

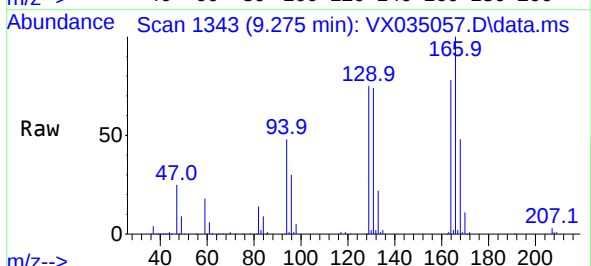
Instrument :
MSVOA_X
ClientSampleId :
VX0414MBS01



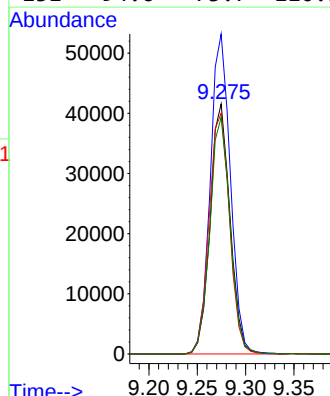
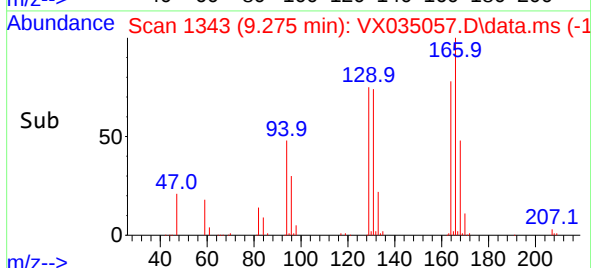
Tgt Ion:117 Resp: 412435
Ion Ratio Lower Upper
117 100
82 57.9 45.0 67.4
119 31.9 26.0 39.0

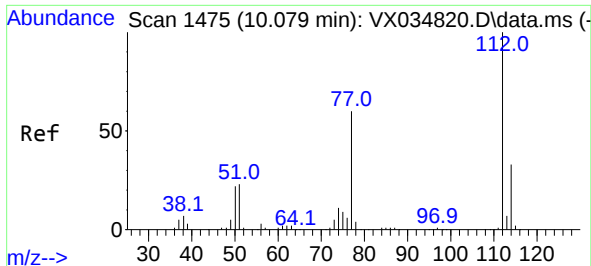


#64
Tetrachloroethene
Concen: 20.133 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX035057.D
Acq: 13 Apr 2023 12:12



Tgt Ion:164 Resp: 59425
Ion Ratio Lower Upper
164 100
166 128.0 102.7 154.1
129 96.3 75.6 113.4
131 94.6 73.7 110.5

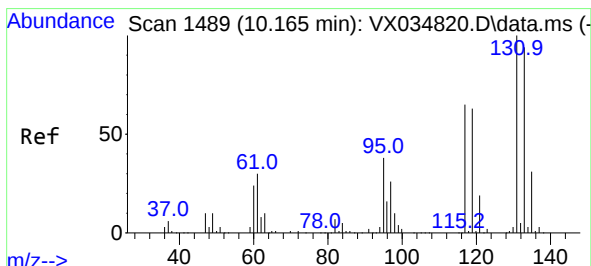
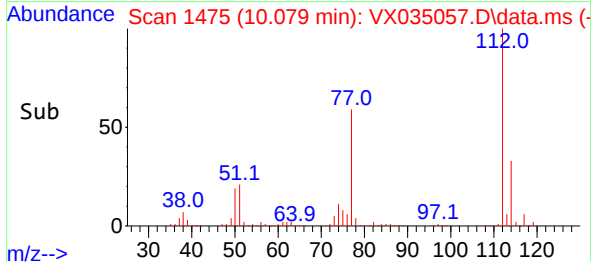
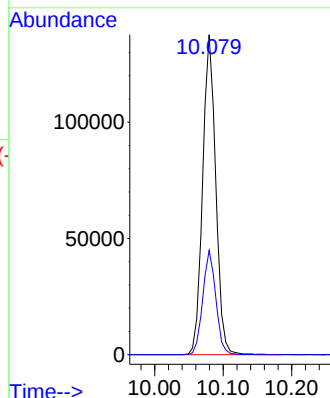
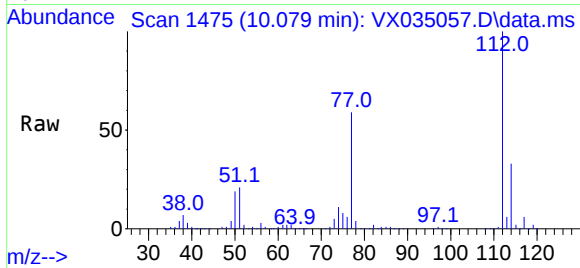




#65
Chlorobenzene
Concen: 21.376 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX035057.D
Acq: 13 Apr 2023 12:12

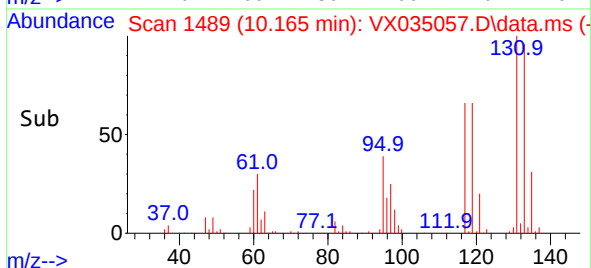
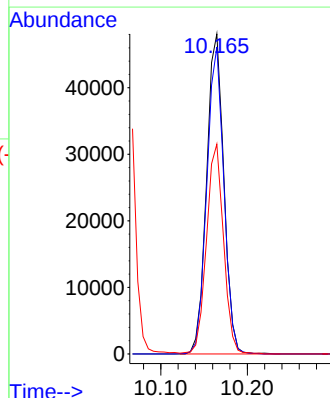
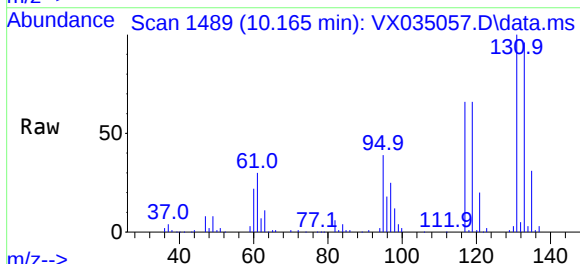
Instrument :
MSVOA_X
ClientSampleId :
VX0414MBS01

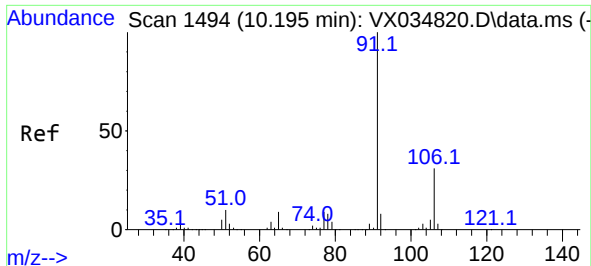
Tgt Ion:112 Resp: 183435
Ion Ratio Lower Upper
112 100
114 32.6 26.2 39.2



#66
1,1,1,2-Tetrachloroethane
Concen: 22.512 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX035057.D
Acq: 13 Apr 2023 12:12

Tgt Ion:131 Resp: 66428
Ion Ratio Lower Upper
131 100
133 94.9 47.1 141.4
119 65.0 32.6 98.0





#67

Ethyl Benzene

Concen: 21.166 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. -0.000 min

Lab File: VX035057.D

Acq: 13 Apr 2023 12:12

Instrument :

MSVOA_X

ClientSampleId :

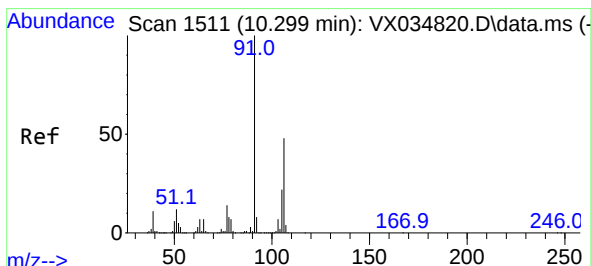
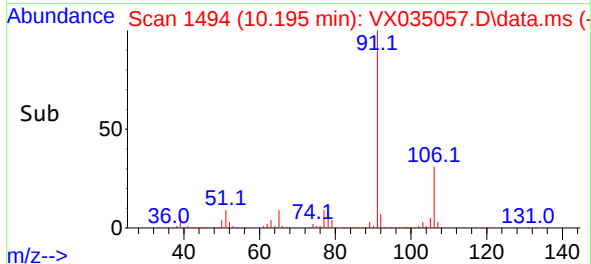
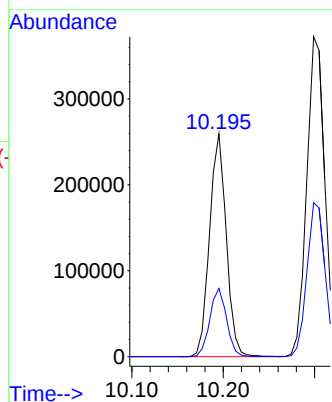
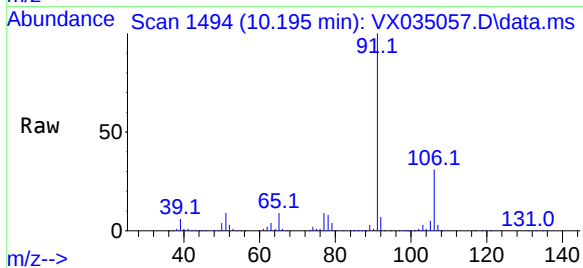
VX0414MBS01

Tgt Ion: 91 Resp: 329030

Ion Ratio Lower Upper

91 100

106 30.6 25.6 38.4



#68

m/p-Xylenes

Concen: 42.016 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. -0.000 min

Lab File: VX035057.D

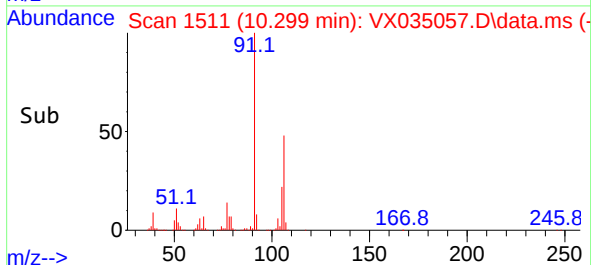
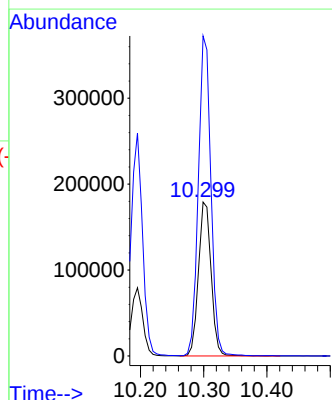
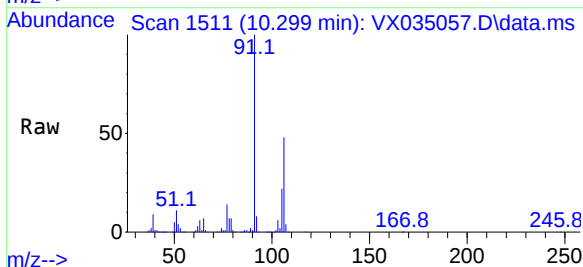
Acq: 13 Apr 2023 12:12

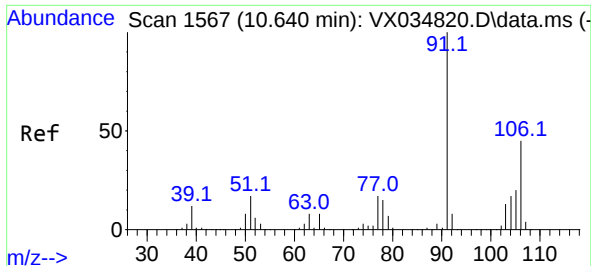
Tgt Ion: 106 Resp: 249500

Ion Ratio Lower Upper

106 100

91 205.9 164.0 246.0

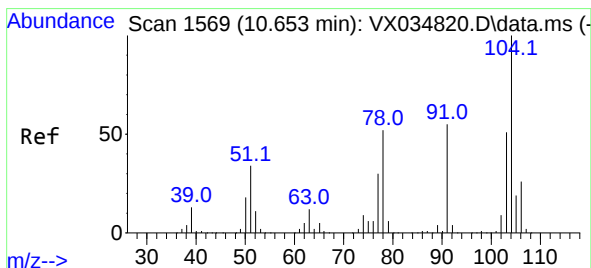
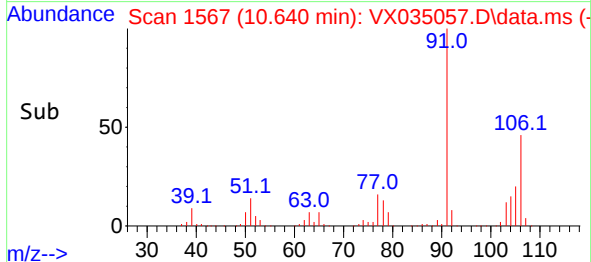
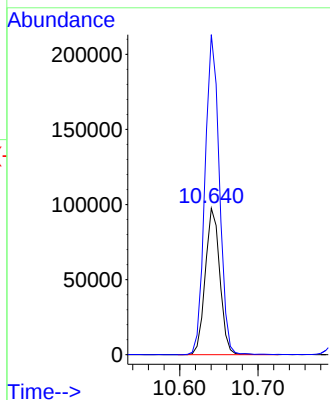
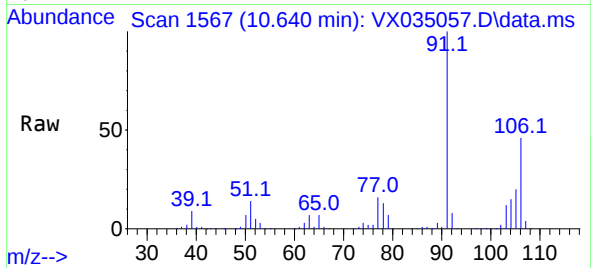




#69
o-Xylene
Concen: 21.521 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX035057.D
Acq: 13 Apr 2023 12:12

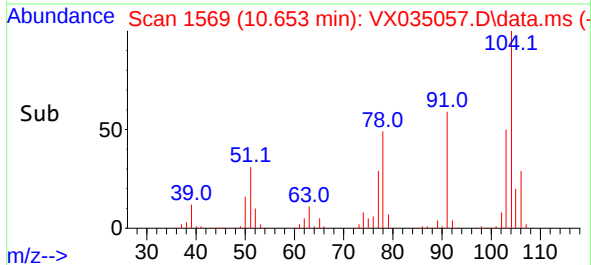
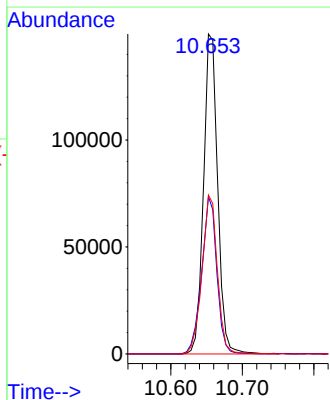
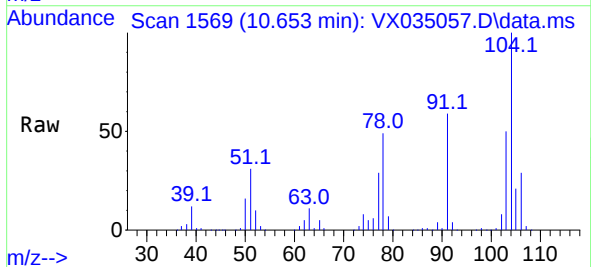
Instrument :
MSVOA_X
ClientSampleId :
VX0414MBS01

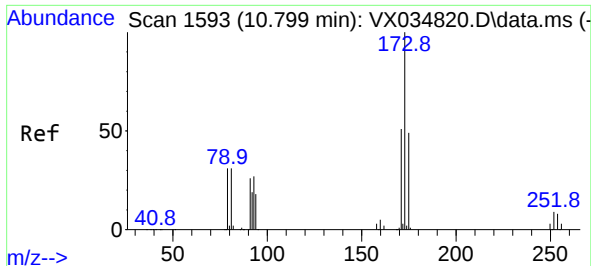
Tgt Ion:106 Resp: 125193
Ion Ratio Lower Upper
106 100
91 216.9 108.5 325.3



#70
Styrene
Concen: 22.151 ug/l
RT: 10.653 min Scan# 1569
Delta R.T. -0.001 min
Lab File: VX035057.D
Acq: 13 Apr 2023 12:12

Tgt Ion:104 Resp: 205704
Ion Ratio Lower Upper
104 100
78 52.6 43.4 65.2
103 53.7 44.2 66.2

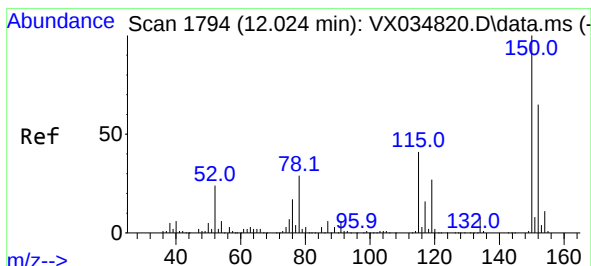
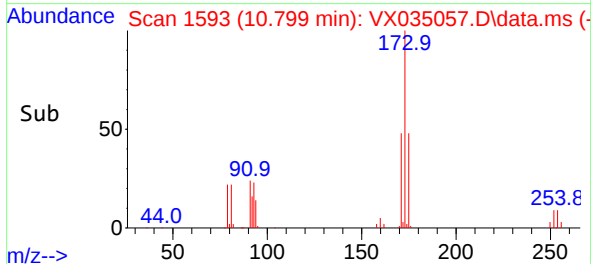
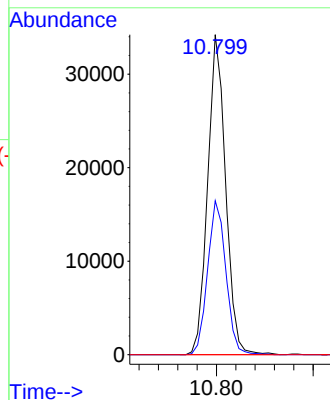
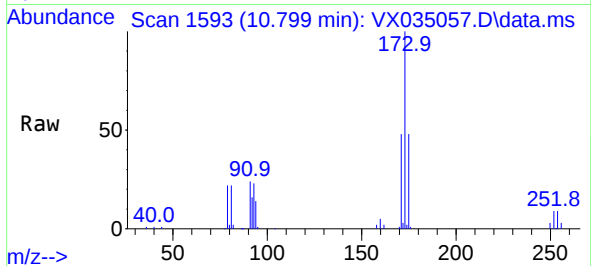




#71
Bromoform
Concen: 22.019 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX035057.D
Acq: 13 Apr 2023 12:12

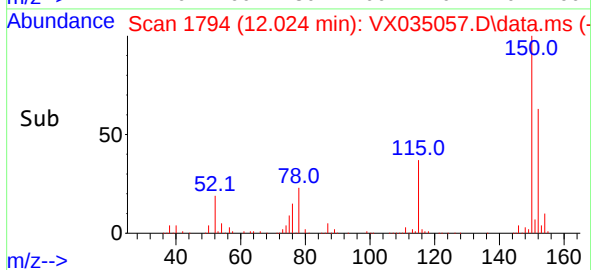
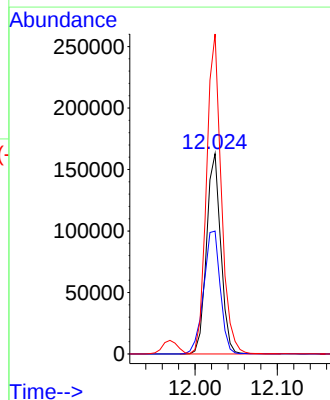
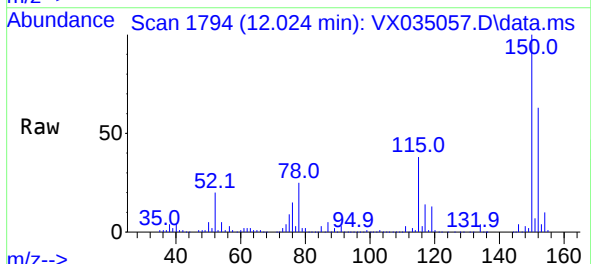
Instrument :
MSVOA_X
ClientSampleId :
VX0414MBS01

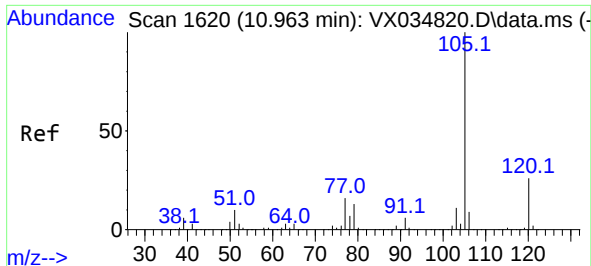
Tgt Ion:173 Resp: 44189
Ion Ratio Lower Upper
173 100
175 49.0 24.1 72.4
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX035057.D
Acq: 13 Apr 2023 12:12

Tgt Ion:152 Resp: 196363
Ion Ratio Lower Upper
152 100
115 71.3 45.0 135.0
150 164.4 0.0 352.4

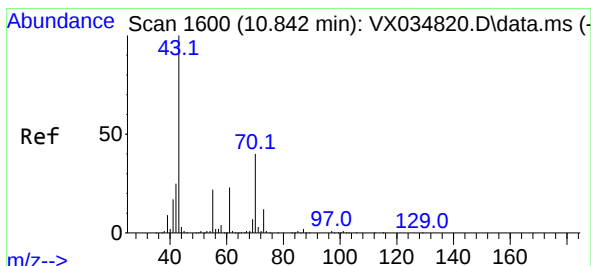
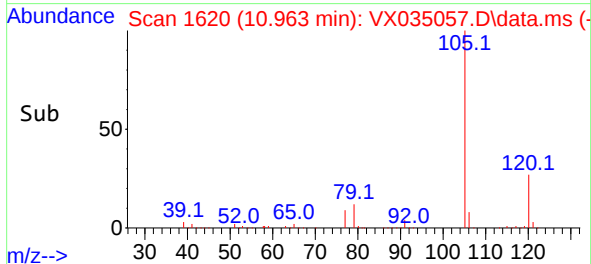
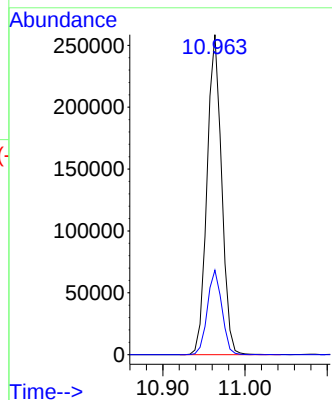
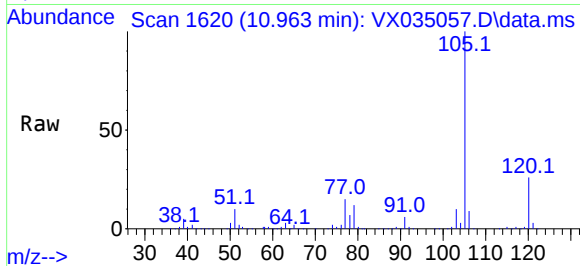




#73
Isopropylbenzene
Concen: 22.143 ug/l
RT: 10.963 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX035057.D
Acq: 13 Apr 2023 12:12

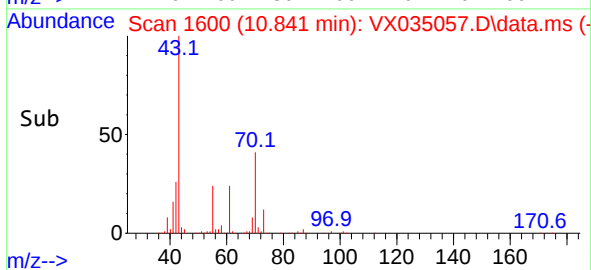
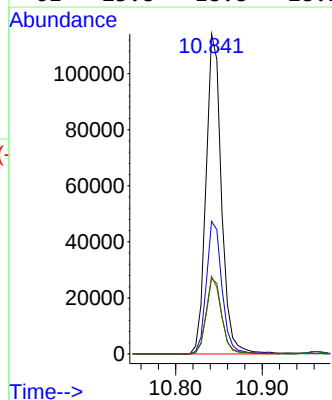
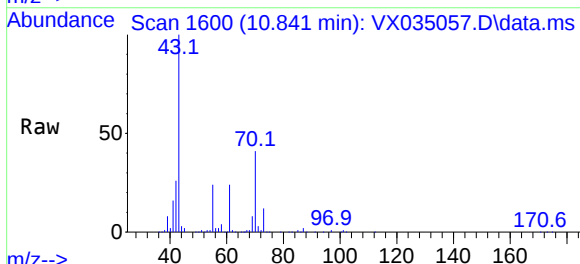
Instrument :
MSVOA_X
ClientSampleId :
VX0414MBS01

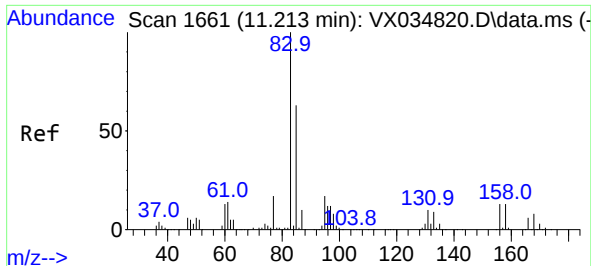
Tgt Ion:105 Resp: 318496
Ion Ratio Lower Upper
105 100
120 26.2 13.3 39.9



#74
N-ethyl acetate
Concen: 21.894 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.001 min
Lab File: VX035057.D
Acq: 13 Apr 2023 12:12

Tgt Ion: 43 Resp: 141589
Ion Ratio Lower Upper
43 100
70 42.3 32.1 48.1
55 24.1 18.3 27.5
61 23.8 18.8 28.2

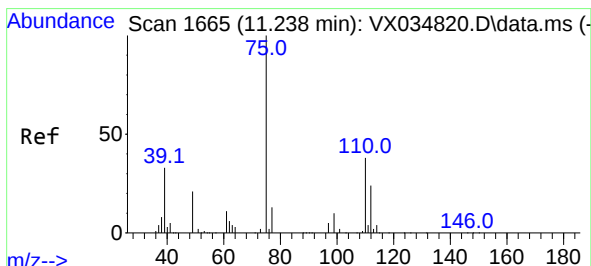
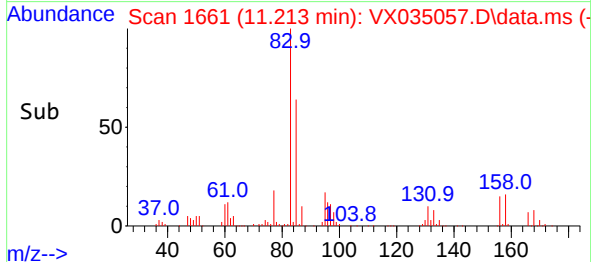
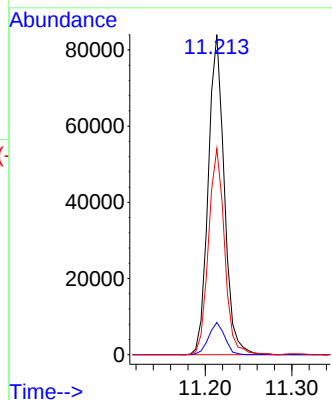
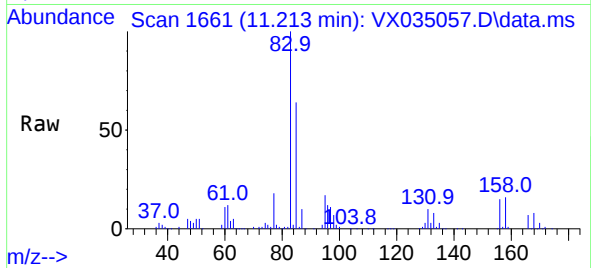




#75
1,1,2,2-Tetrachloroethane
Concen: 22.902 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX035057.D
Acq: 13 Apr 2023 12:12

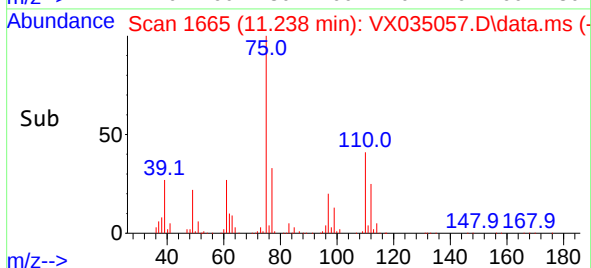
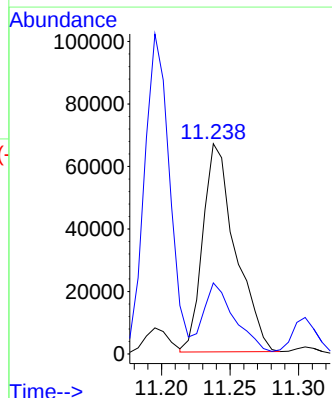
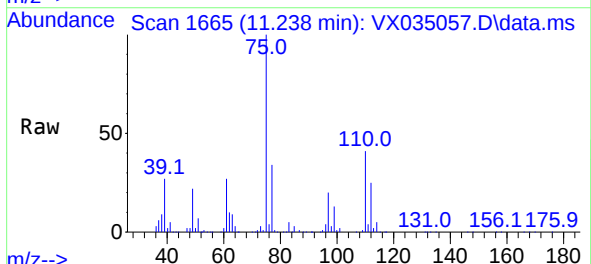
Instrument :
MSVOA_X
ClientSampleId :
VX0414MBS01

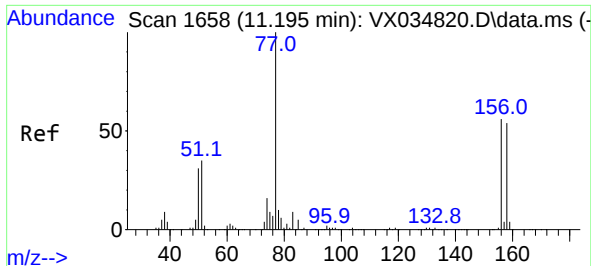
Tgt Ion: 83 Resp: 107963
Ion Ratio Lower Upper
83 100
131 10.1 4.8 14.3
85 64.4 32.0 96.0



#76
1,2,3-Trichloropropane
Concen: 27.945 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX035057.D
Acq: 13 Apr 2023 12:12

Tgt Ion: 75 Resp: 110568
Ion Ratio Lower Upper
75 100
77 33.3 21.6 64.8

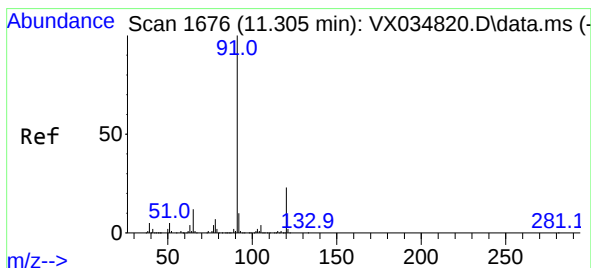
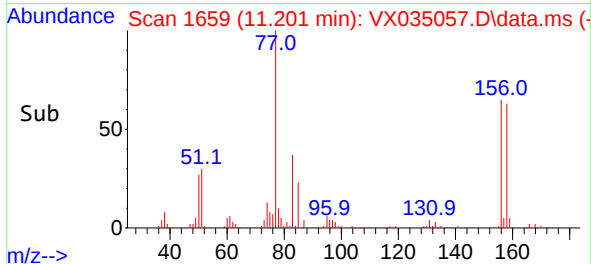
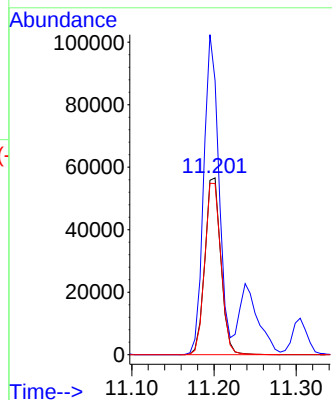
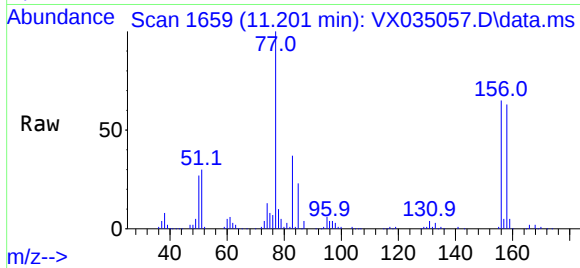




#77
Bromobenzene
Concen: 21.373 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.006 min
Lab File: VX035057.D
Acq: 13 Apr 2023 12:12

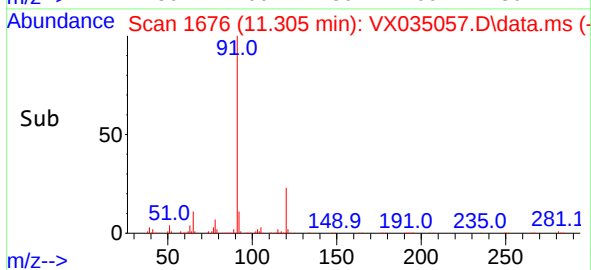
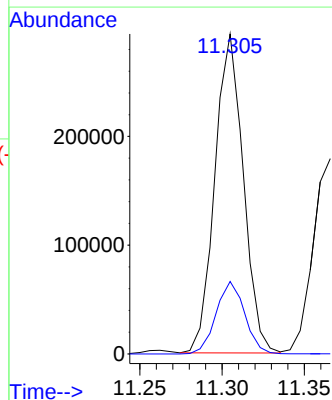
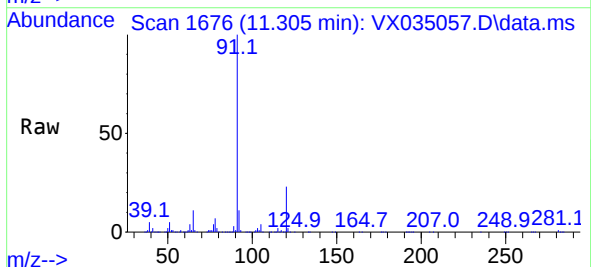
Instrument :
MSVOA_X
ClientSampleId :
VX0414MBS01

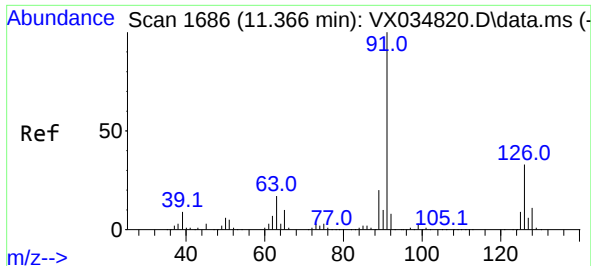
Tgt Ion:156 Resp: 76173
Ion Ratio Lower Upper
156 100
77 171.7 86.7 259.9
158 98.6 48.0 144.0



#78
n-propylbenzene
Concen: 21.213 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX035057.D
Acq: 13 Apr 2023 12:12

Tgt Ion: 91 Resp: 352471
Ion Ratio Lower Upper
91 100
120 22.9 11.5 34.5

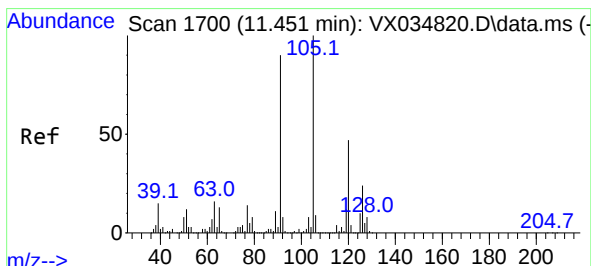
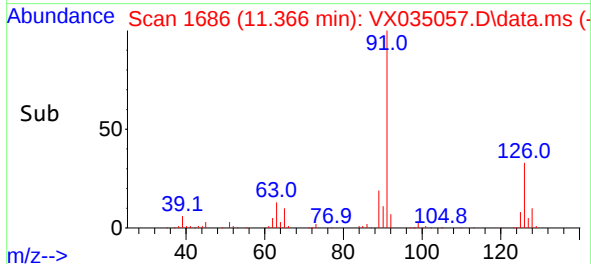
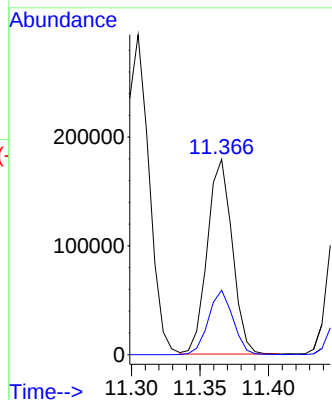
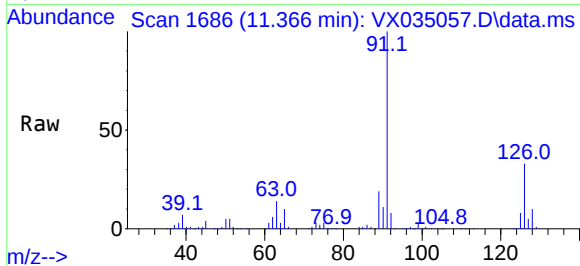




#79
2-Chlorotoluene
Concen: 21.624 ug/l
RT: 11.366 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX035057.D
Acq: 13 Apr 2023 12:12

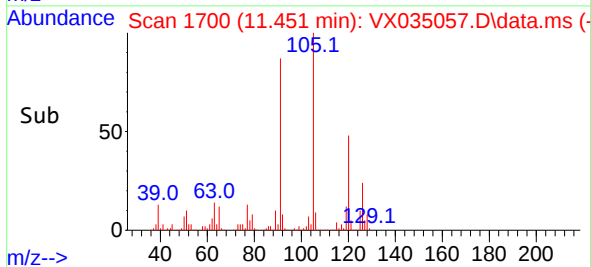
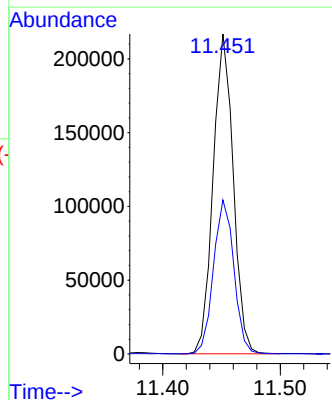
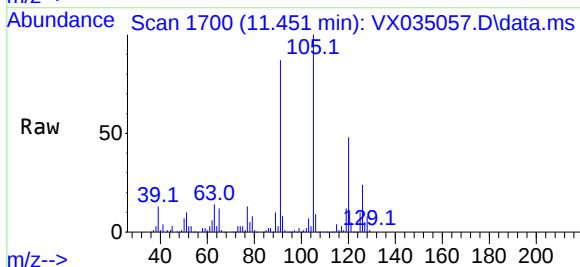
Instrument :
MSVOA_X
ClientSampleId :
VX0414MBS01

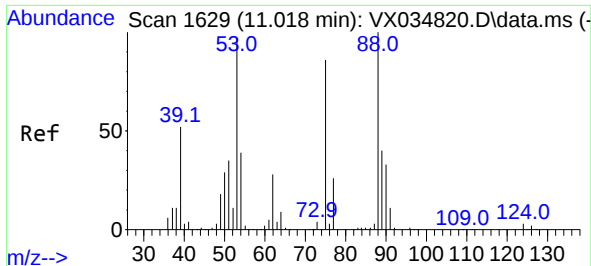
Tgt Ion: 91 Resp: 226855
Ion Ratio Lower Upper
91 100
126 32.6 16.3 48.9



#80
1,3,5-Trimethylbenzene
Concen: 21.436 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX035057.D
Acq: 13 Apr 2023 12:12

Tgt Ion: 105 Resp: 257802
Ion Ratio Lower Upper
105 100
120 49.1 23.7 71.1

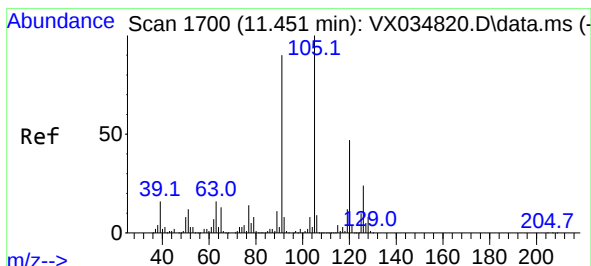
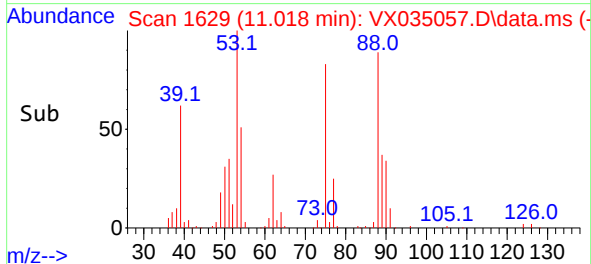
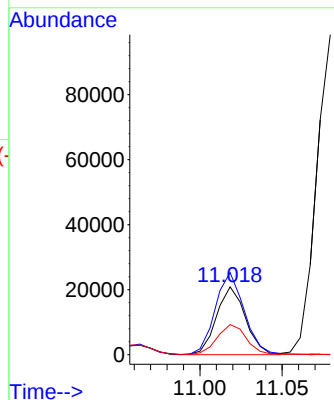
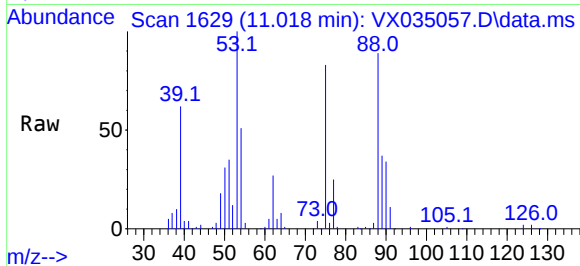




#81
trans-1,4-Dichloro-2-butene
Concen: 19.391 ug/l
RT: 11.018 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX035057.D
Acq: 13 Apr 2023 12:12

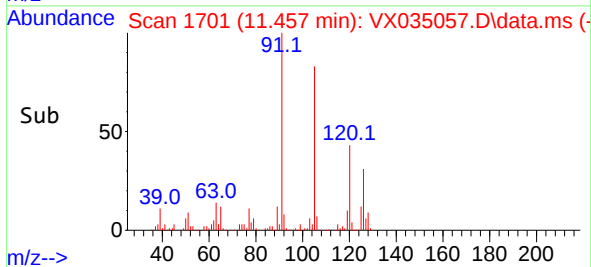
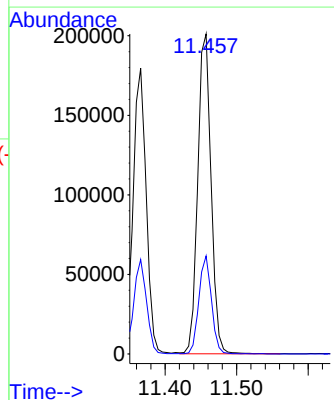
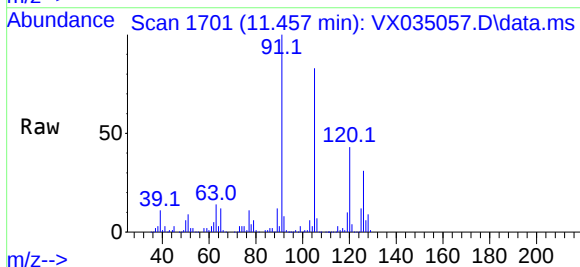
Instrument :
MSVOA_X
ClientSampleId :
VX0414MBS01

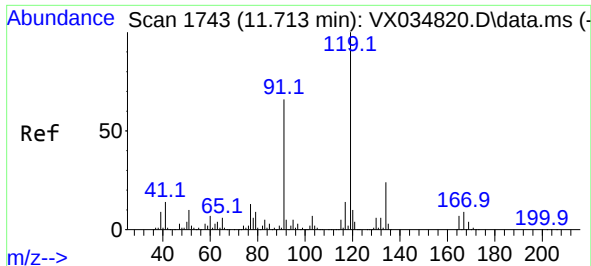
Tgt Ion: 75 Resp: 25600
Ion Ratio Lower Upper
75 100
53 122.4 82.6 124.0
89 45.0 36.9 55.3



#82
4-Chlorotoluene
Concen: 21.297 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX035057.D
Acq: 13 Apr 2023 12:12

Tgt Ion: 91 Resp: 259458
Ion Ratio Lower Upper
91 100
126 29.0 14.2 42.6

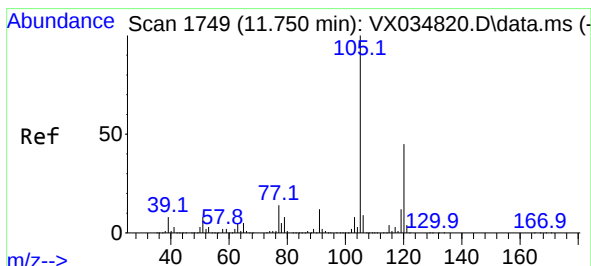
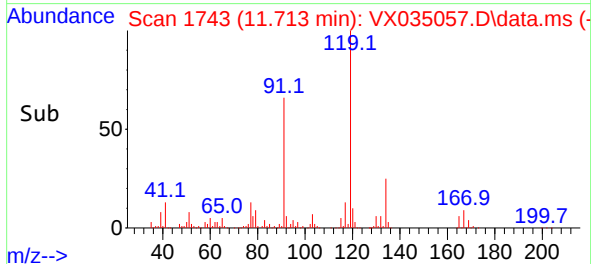
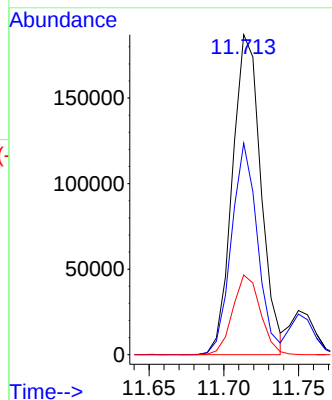
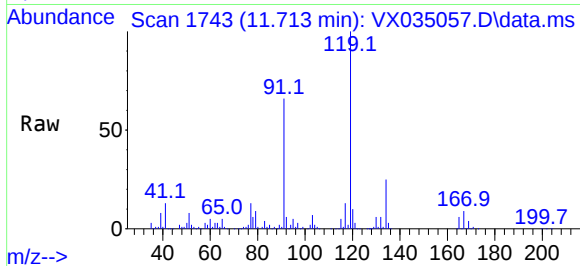




#83
tert-Butylbenzene
Concen: 22.012 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX035057.D
Acq: 13 Apr 2023 12:12

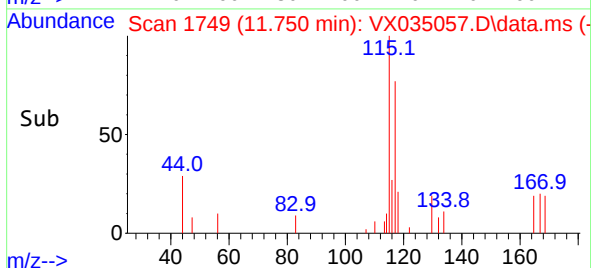
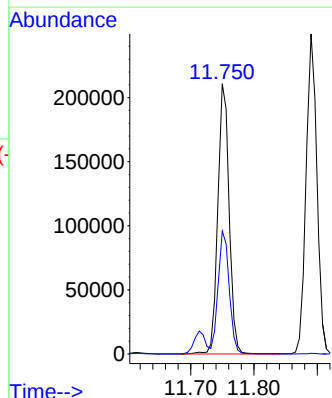
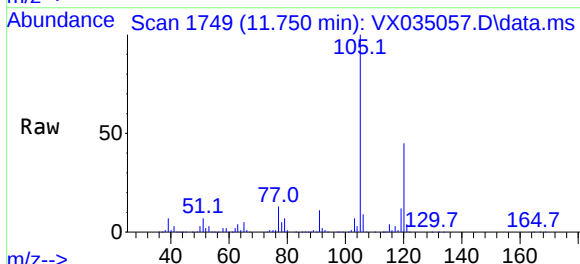
Instrument :
MSVOA_X
ClientSampleId :
VX0414MBS01

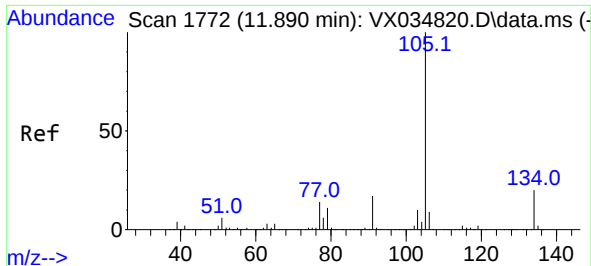
Tgt Ion:119 Resp: 248586
Ion Ratio Lower Upper
119 100
91 60.5 30.6 92.0
134 24.1 11.8 35.4



#84
1,2,4-Trimethylbenzene
Concen: 21.417 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX035057.D
Acq: 13 Apr 2023 12:12

Tgt Ion:105 Resp: 261932
Ion Ratio Lower Upper
105 100
120 44.4 22.4 67.0

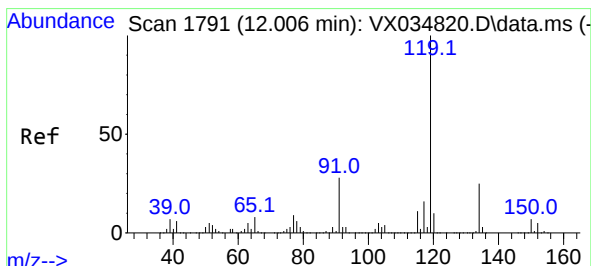
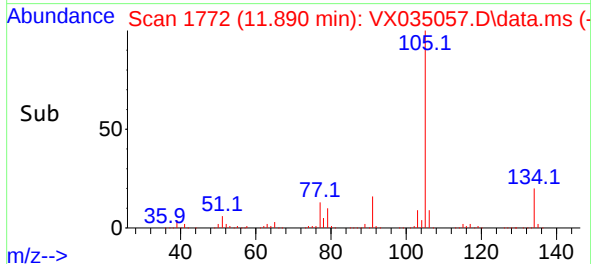
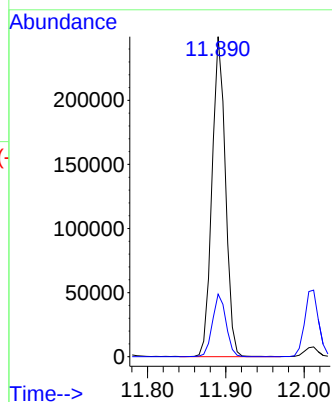
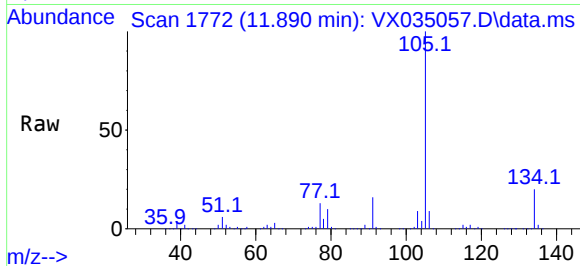




#85
 sec-Butylbenzene
 Concen: 21.578 ug/l
 RT: 11.890 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX035057.D
 Acq: 13 Apr 2023 12:12

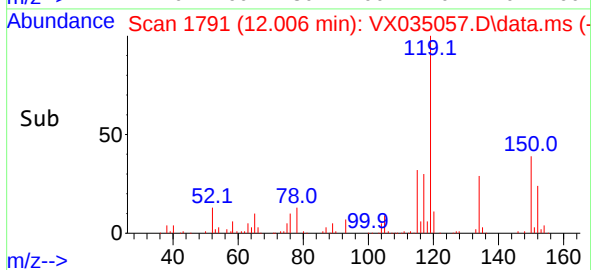
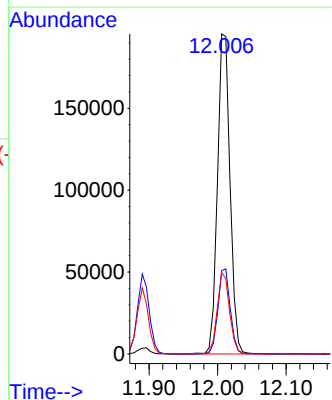
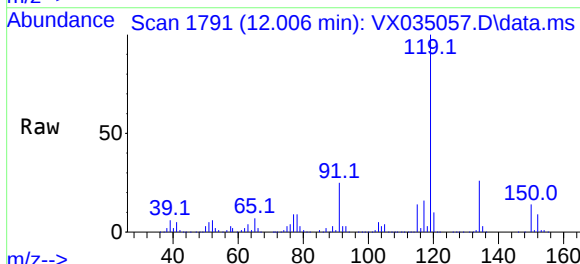
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0414MBS01

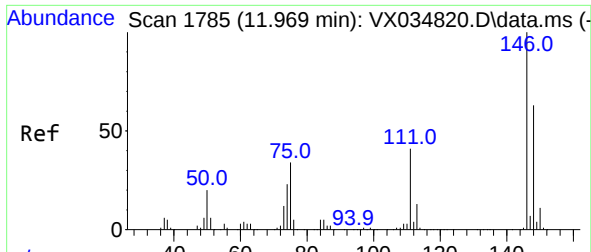
Tgt Ion:105 Resp: 296462
 Ion Ratio Lower Upper
 105 100
 134 19.8 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 21.706 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. -0.000 min
 Lab File: VX035057.D
 Acq: 13 Apr 2023 12:12

Tgt Ion:119 Resp: 248663
 Ion Ratio Lower Upper
 119 100
 134 26.0 13.2 39.5
 91 25.0 12.9 38.7





#87

1,3-Dichlorobenzene

Concen: 21.571 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX035057.D

Acq: 13 Apr 2023 12:12

Instrument :

MSVOA_X

ClientSampleId :

VX0414MBS01

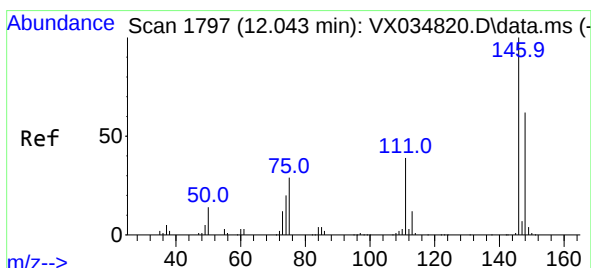
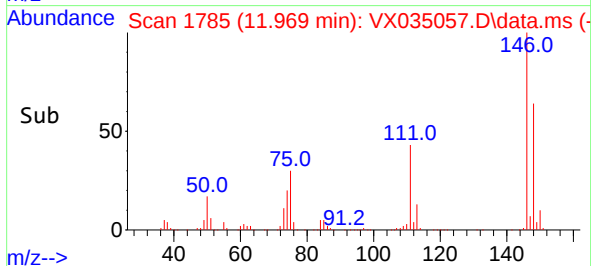
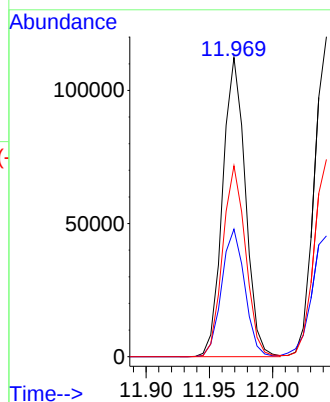
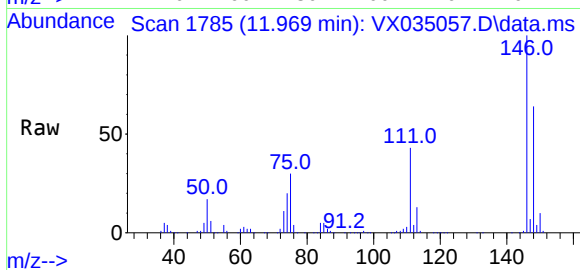
Tgt Ion:146 Resp: 140008

Ion Ratio Lower Upper

146 100

111 43.3 20.9 62.8

148 64.4 31.6 95.0



#88

1,4-Dichlorobenzene

Concen: 21.210 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. -0.000 min

Lab File: VX035057.D

Acq: 13 Apr 2023 12:12

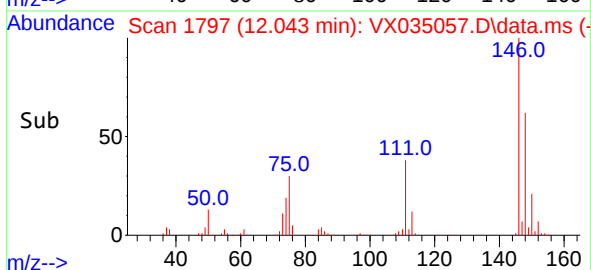
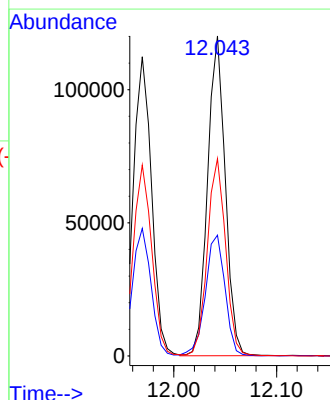
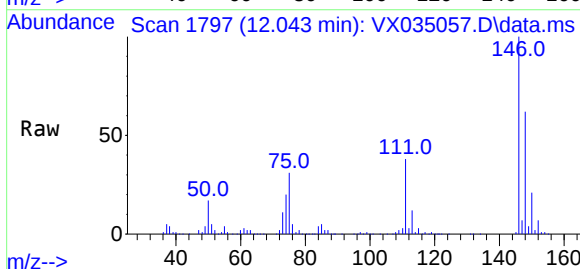
Tgt Ion:146 Resp: 143784

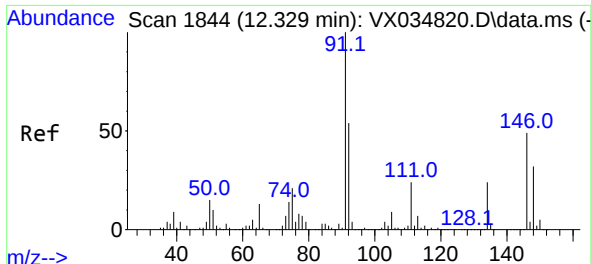
Ion Ratio Lower Upper

146 100

111 41.9 20.6 61.9

148 64.0 31.8 95.4





#89

n-Butylbenzene

Concen: 20.187 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.006 min

Lab File: VX035057.D

Acq: 13 Apr 2023 12:12

Instrument :

MSVOA_X

ClientSampleId :

VX0414MBS01

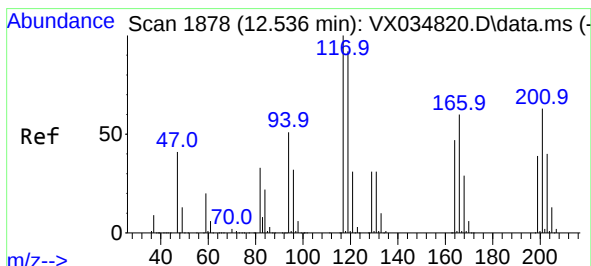
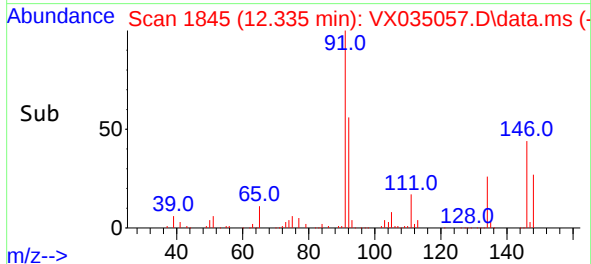
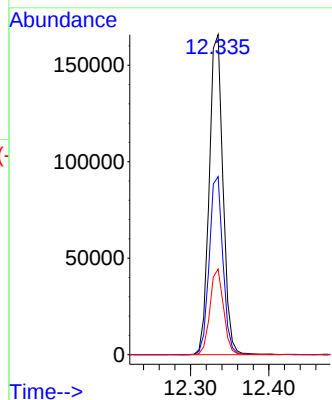
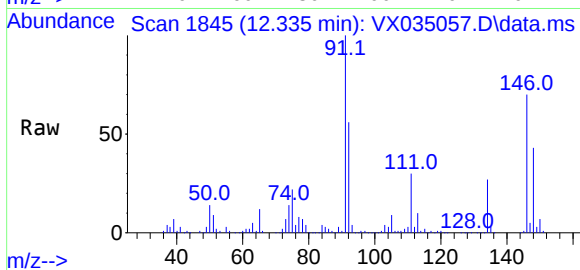
Tgt Ion: 91 Resp: 202059

Ion Ratio Lower Upper

91 100

92 55.5 27.7 83.0

134 26.5 13.0 38.9



#90

Hexachloroethane

Concen: 20.682 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. 0.000 min

Lab File: VX035057.D

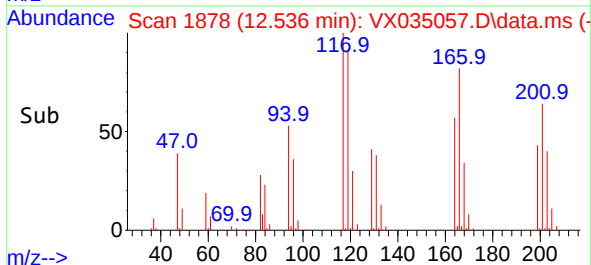
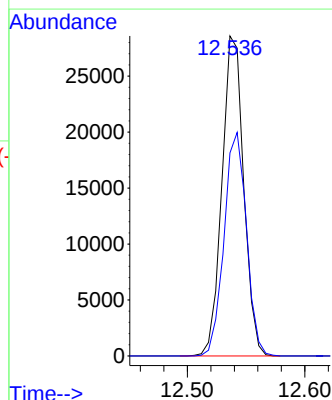
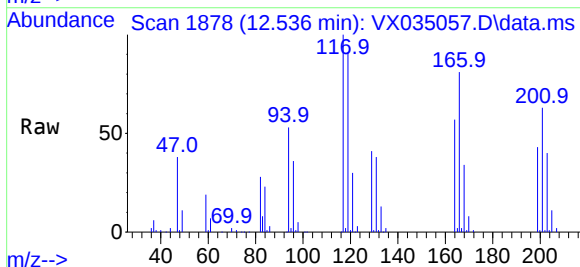
Acq: 13 Apr 2023 12:12

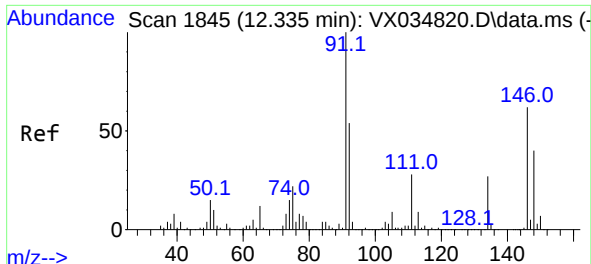
Tgt Ion: 117 Resp: 36710

Ion Ratio Lower Upper

117 100

201 71.9 34.4 103.1

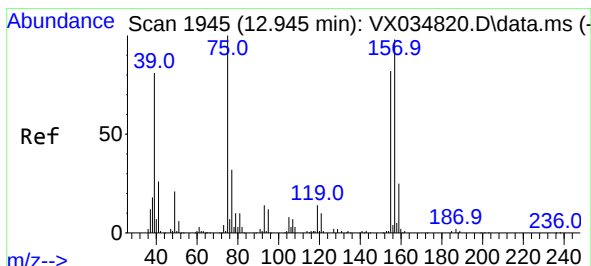
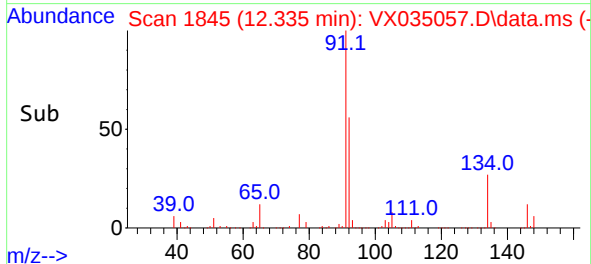
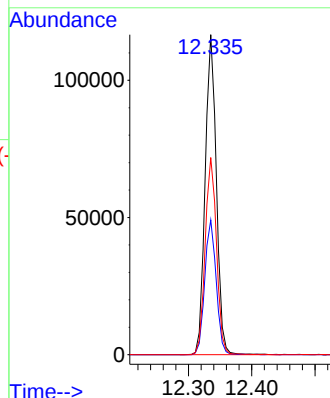
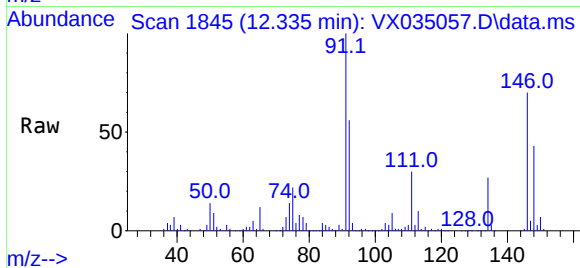




#91
1,2-Dichlorobenzene
Concen: 22.134 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX035057.D
Acq: 13 Apr 2023 12:12

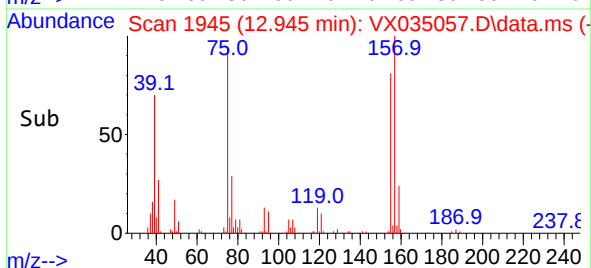
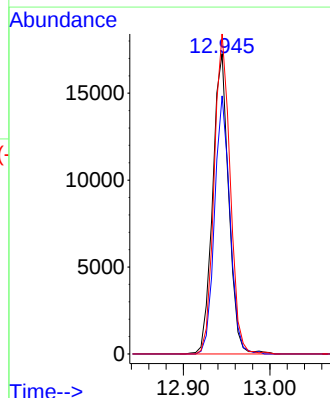
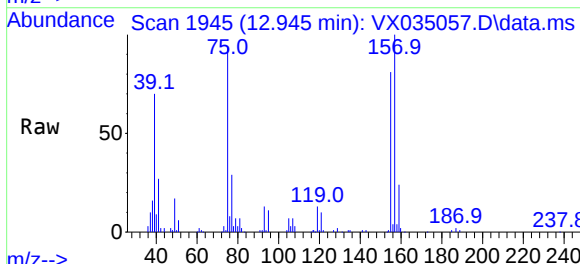
Instrument :
MSVOA_X
ClientSampleId :
VX0414MBS01

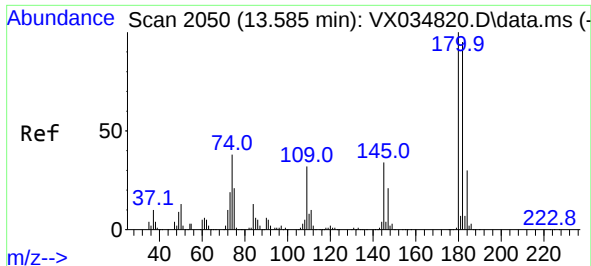
Tgt Ion:146 Resp: 143881
Ion Ratio Lower Upper
146 100
111 43.1 22.0 66.0
148 62.6 32.0 96.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 22.626 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX035057.D
Acq: 13 Apr 2023 12:12

Tgt Ion: 75 Resp: 22264
Ion Ratio Lower Upper
75 100
155 82.2 38.4 115.1
157 106.0 49.9 149.7

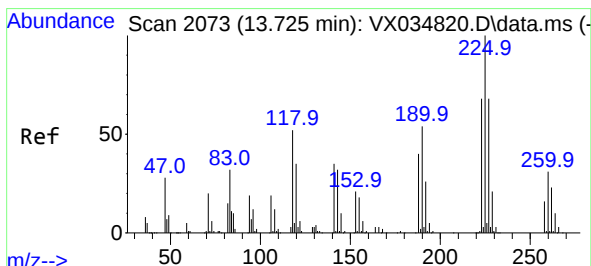
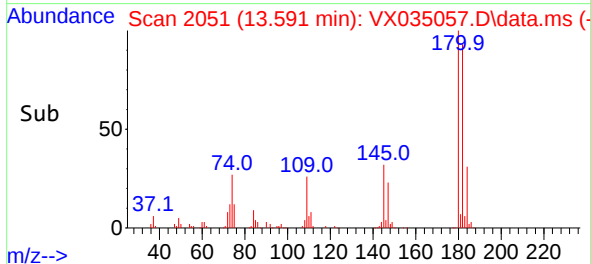
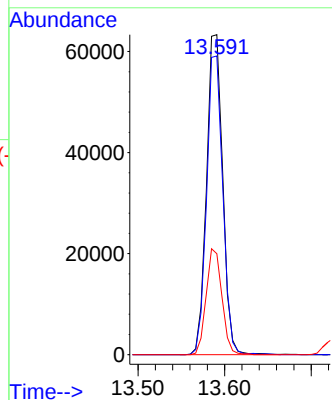
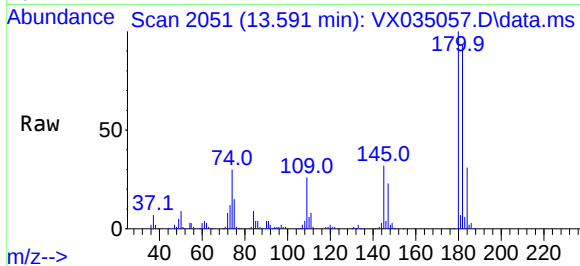




#93
1,2,4-Trichlorobenzene
Concen: 22.396 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.006 min
Lab File: VX035057.D
Acq: 13 Apr 2023 12:12

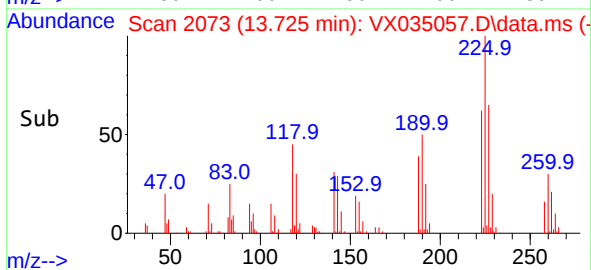
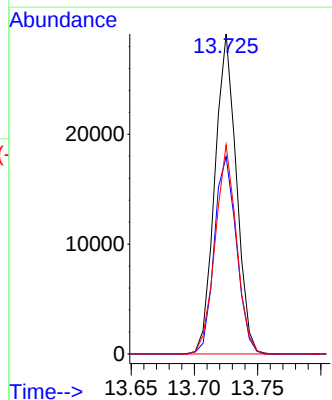
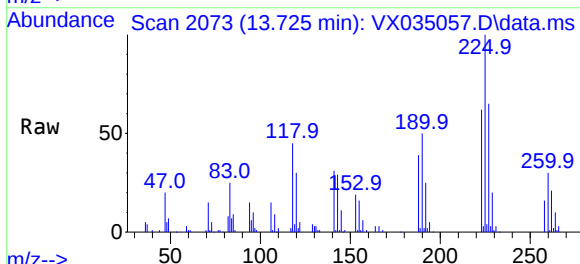
Instrument :
MSVOA_X
ClientSampleId :
VX0414MBS01

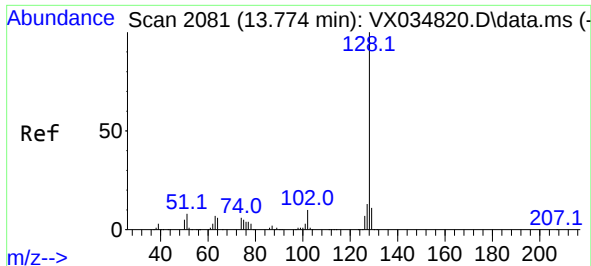
Tgt Ion:180 Resp: 82340
Ion Ratio Lower Upper
180 100
182 93.2 47.0 141.0
145 32.2 15.9 47.7



#94
Hexachlorobutadiene
Concen: 21.269 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX035057.D
Acq: 13 Apr 2023 12:12

Tgt Ion:225 Resp: 34393
Ion Ratio Lower Upper
225 100
223 63.5 32.1 96.5
227 64.8 31.8 95.4



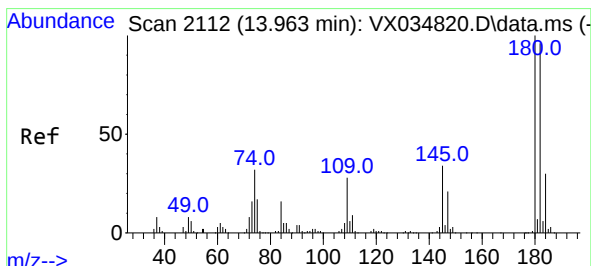
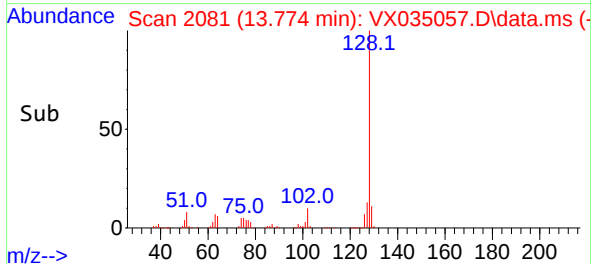
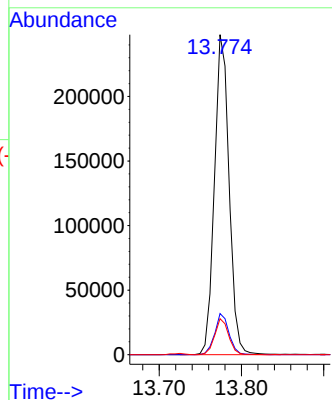
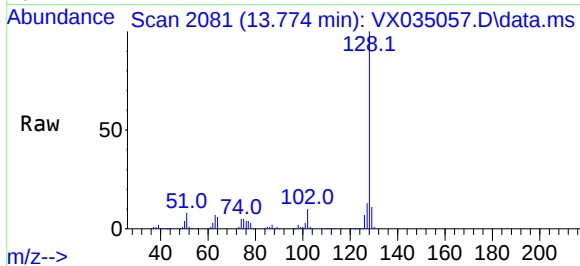


#95
Naphthalene
Concen: 23.476 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX035057.D
Acq: 13 Apr 2023 12:12

Instrument :
MSVOA_X
ClientSampleId :
VX0414MBS01

Tgt Ion:128 Resp: 306682

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: 22.177 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX035057.D
Acq: 13 Apr 2023 12:12

Tgt Ion:180 Resp: 82225

Ion	Ratio	Lower	Upper
180	100		
182	95.8	48.0	144.2
145	35.3	17.7	53.1

