

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020423\
 Data File : VX034014.D
 Acq On : 03 Feb 2023 16:41
 Operator : JC/MD
 Sample : VSTDICC150
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICC150

Quant Time: Feb 03 22:21:25 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X020423W.M
 Quant Title : SW846 8260
 QLast Update : Fri Feb 03 22:11:54 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	156746	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	216767	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	189113	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	100805	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	224715	138.533	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 277.060%#	
35) Dibromofluoromethane	5.385	113	205886	152.096	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 304.200%#	
50) Toluene-d8	8.647	98	732411	149.306	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 298.620%#	
62) 4-Bromofluorobenzene	11.079	95	267978	148.491	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 296.980%#	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.167	85	172630	137.800	ug/l	98
3) Chloromethane	1.295	50	163164	122.319	ug/l	99
4) Vinyl Chloride	1.374	62	173675	134.769	ug/l	99
5) Bromomethane	1.612	94	85834	115.048	ug/l	98
6) Chloroethane	1.679	64	84777	105.782	ug/l	97
7) Trichlorofluoromethane	1.886	101	270777	127.209	ug/l	95
8) Diethyl Ether	2.130	74	92658	129.532	ug/l	89
9) 1,1,2-Trichlorotrifluo...	2.331	101	174464	122.565	ug/l	92
10) Methyl Iodide	2.453	142	266919	142.753	ug/l	93
11) Tert butyl alcohol	2.959	59	73051	268.247	ug/l #	84
12) 1,1-Dichloroethene	2.319	96	169934	126.796	ug/l	89
13) Acrolein	2.233	56	204924	733.703	ug/l	99
14) Allyl chloride	2.660	41	289736	118.727	ug/l	89
15) Acrylonitrile	3.063	53	447784	603.455	ug/l	99
16) Acetone	2.380	43	390425	526.147	ug/l	94
17) Carbon Disulfide	2.514	76	444414	127.291	ug/l	99
18) Methyl Acetate	2.703	43	274851	121.314	ug/l	95
19) Methyl tert-butyl Ether	3.111	73	552772	126.522	ug/l	99
20) Methylene Chloride	2.788	84	184311	115.982	ug/l	93
21) trans-1,2-Dichloroethene	3.093	96	184071	124.246	ug/l	95
22) Diisopropyl ether	3.758	45	550442	116.416	ug/l	92
23) Vinyl Acetate	3.721	43	2181039	611.922	ug/l	97
24) 1,1-Dichloroethane	3.611	63	318339	121.883	ug/l	99
25) 2-Butanone	4.556	43	601784	572.158	ug/l	94
26) 2,2-Dichloropropane	4.477	77	253583	135.055	ug/l	99
27) cis-1,2-Dichloroethene	4.489	96	214310	126.190	ug/l	96
28) Bromochloromethane	4.898	49	158415	134.287	ug/l	87
29) Tetrahydrofuran	5.001	42	392022	590.397	ug/l	95
30) Chloroform	5.093	83	329435	122.861	ug/l	99
31) Cyclohexane	5.471	56	289673	121.629	ug/l	96
32) 1,1,1-Trichloroethane	5.385	97	302335	131.929	ug/l	97
36) 1,1-Dichloropropene	5.690	75	251621	128.190	ug/l	98
37) Ethyl Acetate	4.715	43	241965	113.762	ug/l	98
38) Carbon Tetrachloride	5.678	117	278822	137.114	ug/l	99
39) Methylcyclohexane	7.379	83	320639	131.880	ug/l	95
40) Benzene	6.038	78	730986	128.013	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020423\
 Data File : VX034014.D
 Acq On : 03 Feb 2023 16:41
 Operator : JC/MD
 Sample : VSTDICC150
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICC150

Quant Time: Feb 03 22:21:25 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X020423W.M
 Quant Title : SW846 8260
 QLast Update : Fri Feb 03 22:11:54 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.916	41	140657	132.329	ug/l	97
42) 1,2-Dichloroethane	6.086	62	253964	126.331	ug/l	99
43) Isopropyl Acetate	6.336	43	397370	129.711	ug/l	97
44) Trichloroethene	7.123	130	228411	141.171	ug/l	96
45) 1,2-Dichloropropane	7.428	63	184261	129.214	ug/l	98
46) Dibromomethane	7.580	93	133660	133.500	ug/l	94
47) Bromodichloromethane	7.824	83	259928	135.293	ug/l	96
48) Methyl methacrylate	7.690	41	200571	130.262	ug/l	95
49) 1,4-Dioxane	7.684	88	68883	2077.949	ug/l #	95
51) 4-Methyl-2-Pentanone	8.574	43	1129226	602.913	ug/l	97
52) Toluene	8.720	92	474674	128.905	ug/l	99
53) t-1,3-Dichloropropene	8.976	75	286199	149.097	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	310365	143.964	ug/l	98
55) 1,1,2-Trichloroethane	9.153	97	189907	129.746	ug/l	98
56) Ethyl methacrylate	9.116	69	285180	139.103	ug/l	95
57) 1,3-Dichloropropane	9.305	76	307676	130.471	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.245	63	663612	662.355	ug/l	97
59) 2-Hexanone	9.433	43	831234	638.093	ug/l	97
60) Dibromochloromethane	9.519	129	225898	148.532	ug/l	99
61) 1,2-Dibromoethane	9.610	107	207866	142.809	ug/l	98
64) Tetrachloroethene	9.275	164	205701	139.480	ug/l	98
65) Chlorobenzene	10.080	112	525706	133.495	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	207979	142.912	ug/l	99
67) Ethyl Benzene	10.195	91	898895	133.701	ug/l	99
68) m/p-Xylenes	10.299	106	704466	267.132	ug/l	99
69) o-Xylene	10.640	106	343300	131.799	ug/l	99
70) Styrene	10.653	104	576137	136.099	ug/l	99
71) Bromoform	10.799	173	182198	149.948	ug/l #	98
73) Isopropylbenzene	10.964	105	897547	121.824	ug/l	99
74) N-amyl acetate	10.842	43	331074	126.995	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.214	83	261432	118.355	ug/l	100
76) 1,2,3-Trichloropropane	11.238	75	293447	158.404	ug/l	82
77) Bromobenzene	11.195	156	248985	124.649	ug/l	97
78) n-propylbenzene	11.305	91	1009774	123.058	ug/l	98
79) 2-Chlorotoluene	11.366	91	597850	119.734	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	743172	122.126	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	86760	145.333	ug/l	93
82) 4-Chlorotoluene	11.451	91	680643	120.078	ug/l	98
83) tert-Butylbenzene	11.713	119	796353	132.529	ug/l	98
84) 1,2,4-Trimethylbenzene	11.750	105	754607	131.604	ug/l	100
85) sec-Butylbenzene	11.890	105	943134	131.178	ug/l	99
86) p-Isopropyltoluene	12.006	119	836287	135.653	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	457931	133.902	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	461797	132.739	ug/l	100
89) n-Butylbenzene	12.329	91	680413	135.659	ug/l	99
90) Hexachloroethane	12.536	117	143878	143.141	ug/l	93
91) 1,2-Dichlorobenzene	12.335	146	436795	132.065	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.945	75	59222	143.690	ug/l	92
93) 1,2,4-Trichlorobenzene	13.591	180	340214	152.174	ug/l	100
94) Hexachlorobutadiene	13.725	225	158705	145.181	ug/l	99
95) Naphthalene	13.774	128	933588	145.546	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	332086	148.199	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020423\
Data File : VX034014.D
Acq On : 03 Feb 2023 16:41
Operator : JC/MD
Sample : VSTDICC150
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Quant Time: Feb 03 22:21:25 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X020423W.M
Quant Title : SW846 8260
QLast Update : Fri Feb 03 22:11:54 2023
Response via : Initial Calibration

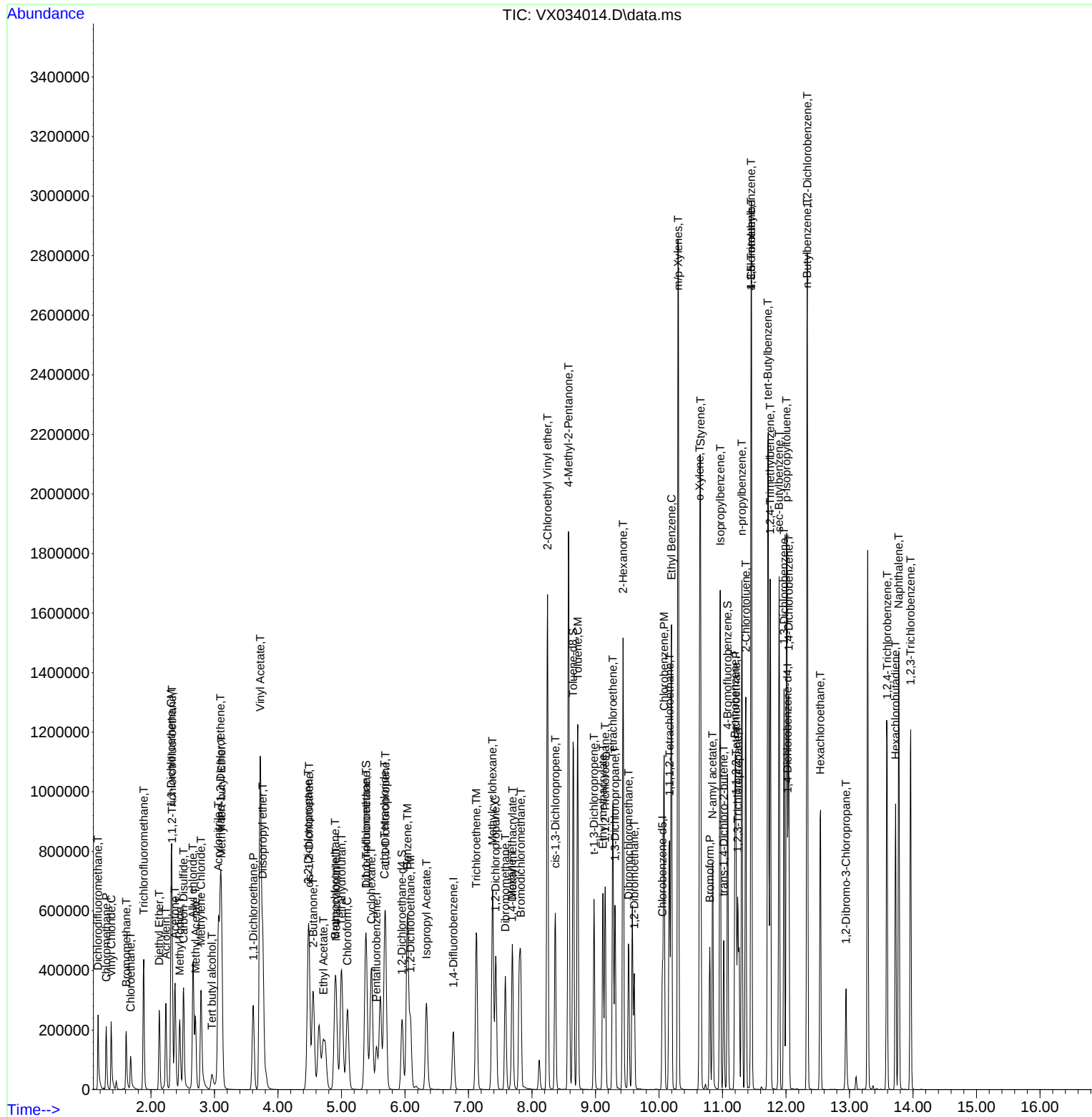
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

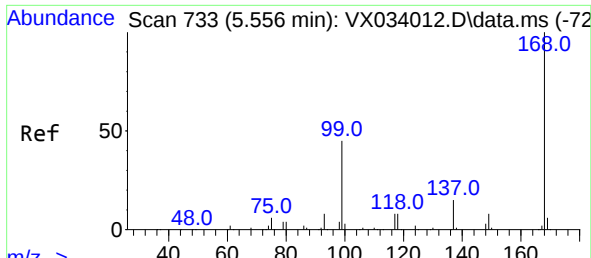
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020423\
Data File : VX034014.D
Acq On : 03 Feb 2023 16:41
Operator : JC/MD
Sample : VSTDIC150
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Quant Time: Feb 03 22:21:25 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X020423W.M
Quant Title : SW846 8260
QLast Update : Fri Feb 03 22:11:54 2023
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.550 min Scan# 71

Delta R.T. -0.006 min

Lab File: VX034014.D

Acq: 03 Feb 2023 16:41

Instrument :

MSVOA_X

ClientSampleId :

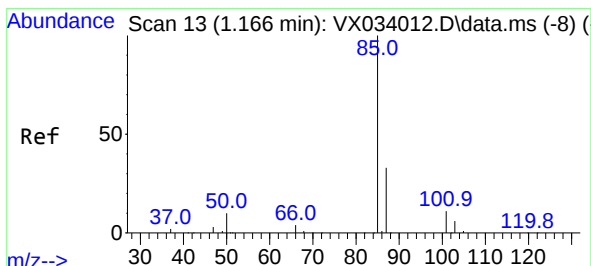
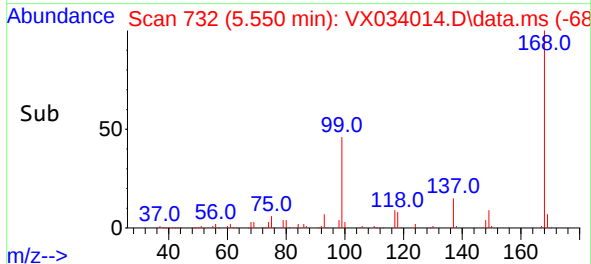
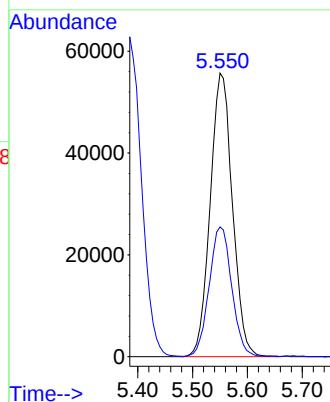
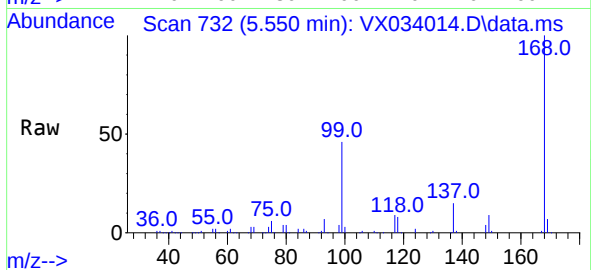
VSTDIC150

Tgt Ion:168 Resp: 156746

Ion Ratio Lower Upper

168 100

99 45.6 39.6 59.4



#2

Dichlorodifluoromethane

Concen: 137.800 ug/l

RT: 1.167 min Scan# 13

Delta R.T. 0.000 min

Lab File: VX034014.D

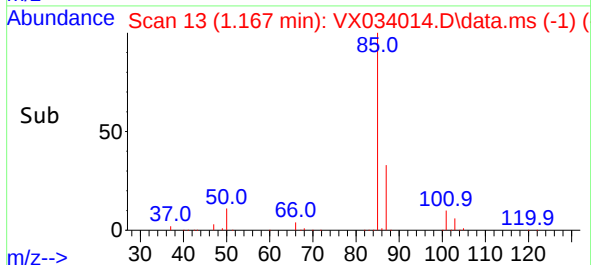
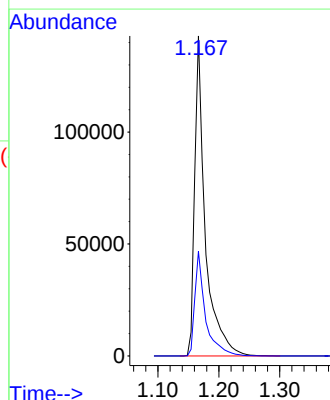
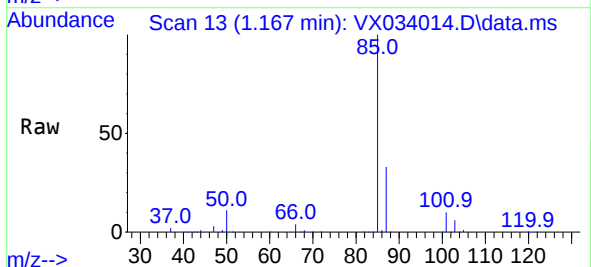
Acq: 03 Feb 2023 16:41

Tgt Ion: 85 Resp: 172630

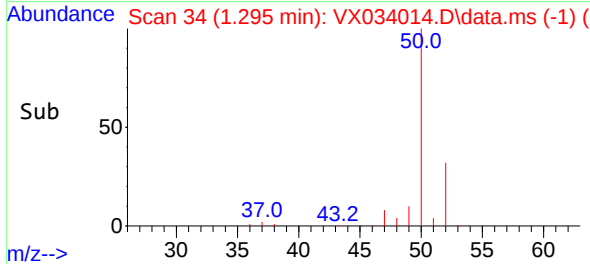
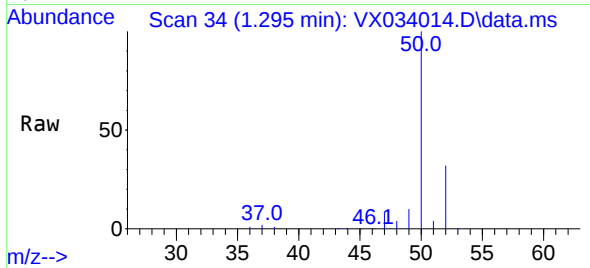
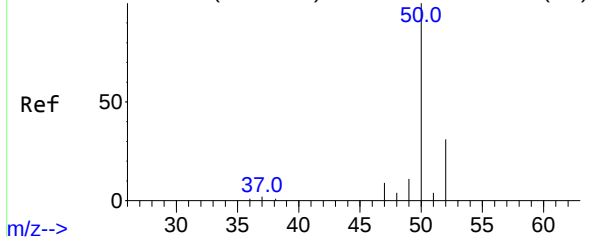
Ion Ratio Lower Upper

85 100

87 32.7 15.8 47.4



Abundance Scan 34 (1.294 min): VX034012.D\data.ms (-29)



#3

Chloromethane

Concen: 122.319 ug/l

RT: 1.295 min Scan# 34

Delta R.T. 0.000 min

Lab File: VX034014.D

Acq: 03 Feb 2023 16:41

Instrument :

MSVOA_X

ClientSampleId :

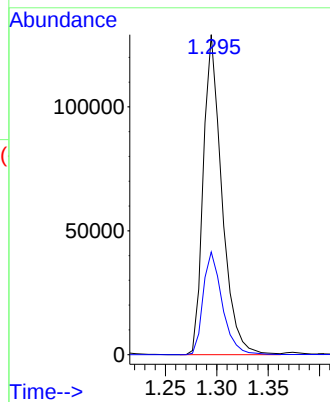
VSTDICC150

Tgt Ion: 50 Resp: 163164

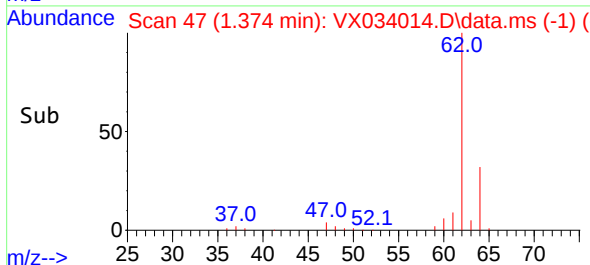
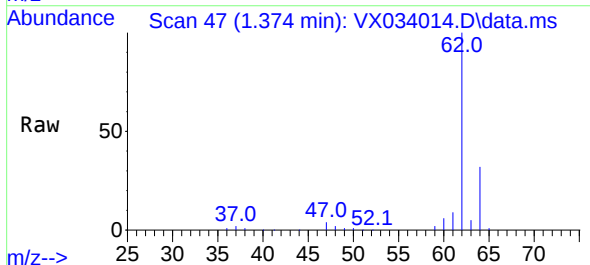
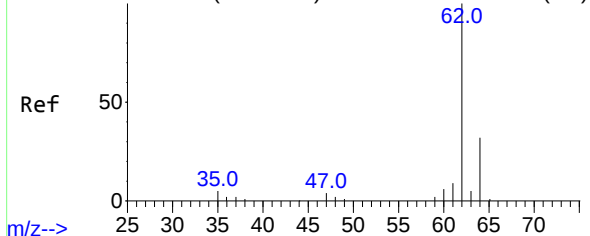
Ion Ratio Lower Upper

50 100

52 32.1 25.2 37.8



Abundance Scan 47 (1.374 min): VX034012.D\data.ms (-42)



#4

Vinyl Chloride

Concen: 134.769 ug/l

RT: 1.374 min Scan# 47

Delta R.T. 0.000 min

Lab File: VX034014.D

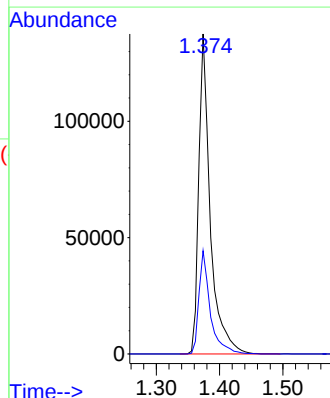
Acq: 03 Feb 2023 16:41

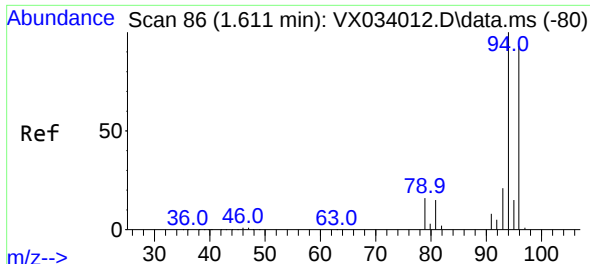
Tgt Ion: 62 Resp: 173675

Ion Ratio Lower Upper

62 100

64 32.3 26.2 39.4

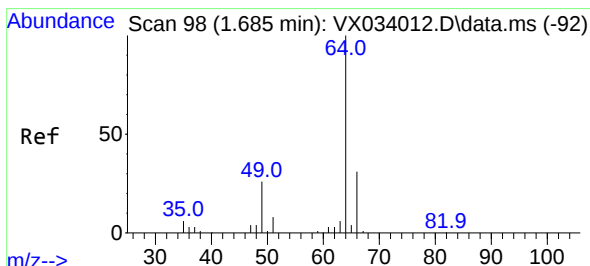
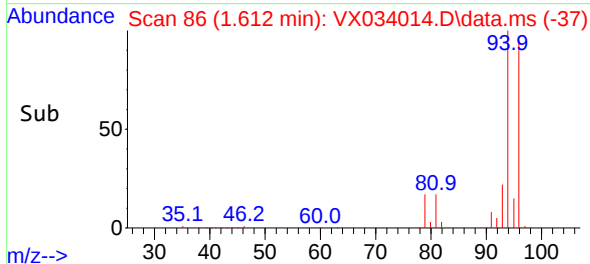
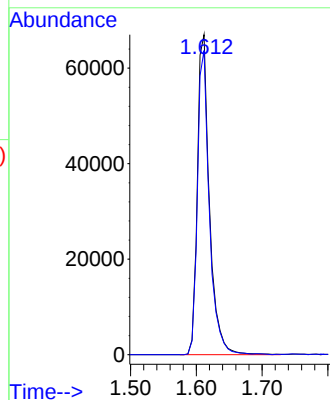
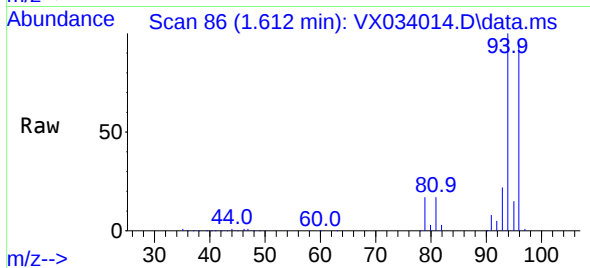




#5
Bromomethane
Concen: 115.048 ug/l
RT: 1.612 min Scan# 80
Delta R.T. 0.000 min
Lab File: VX034014.D
Acq: 03 Feb 2023 16:41

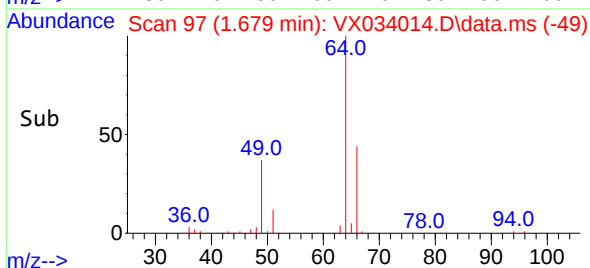
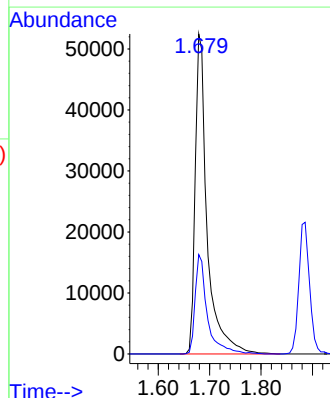
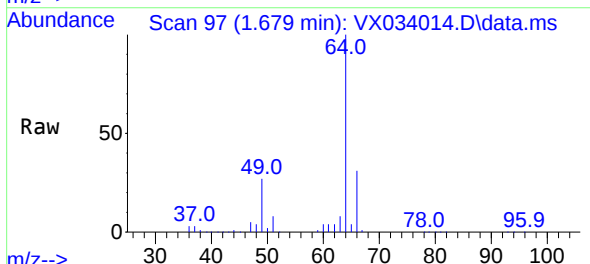
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

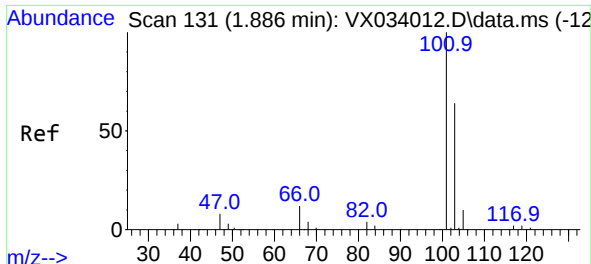
Tgt Ion: 94 Resp: 85834
Ion Ratio Lower Upper
94 100
96 95.0 74.3 111.5



#6
Chloroethane
Concen: 105.782 ug/l
RT: 1.679 min Scan# 97
Delta R.T. -0.006 min
Lab File: VX034014.D
Acq: 03 Feb 2023 16:41

Tgt Ion: 64 Resp: 84777
Ion Ratio Lower Upper
64 100
66 31.1 26.1 39.1

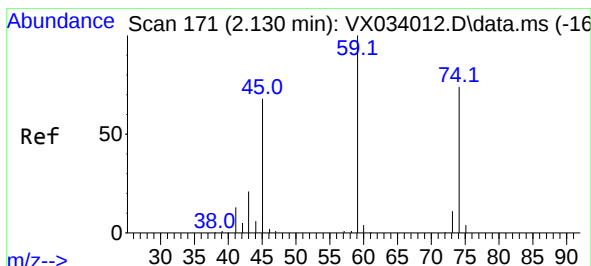
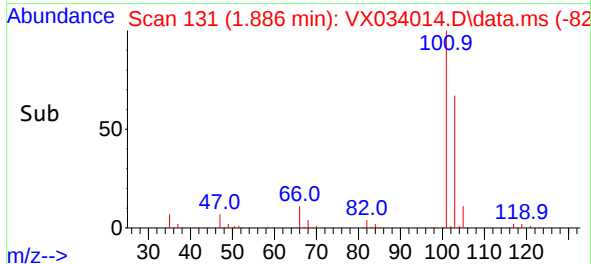
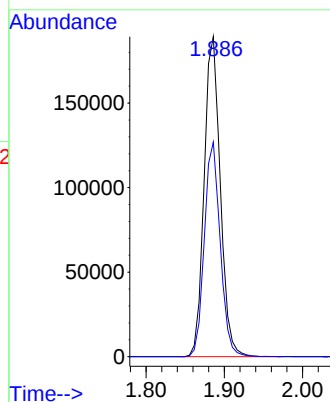
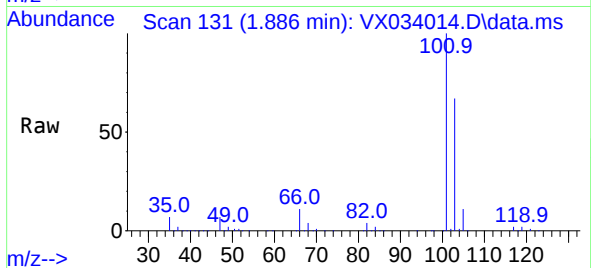




#7
Trichlorofluoromethane
Concen: 127.209 ug/l
RT: 1.886 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX034014.D
Acq: 03 Feb 2023 16:41

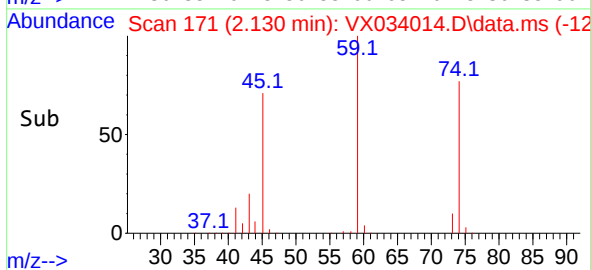
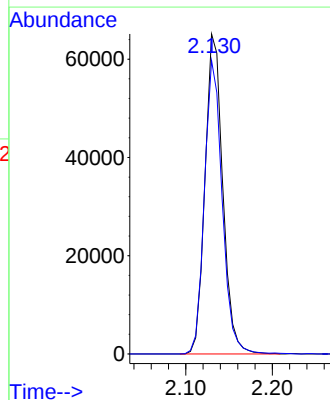
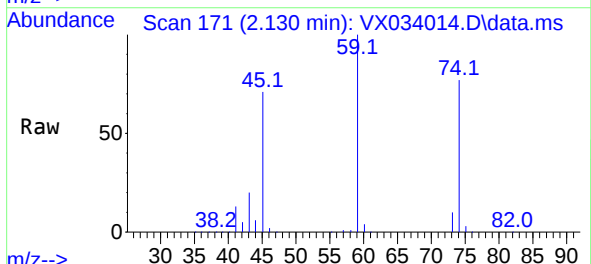
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

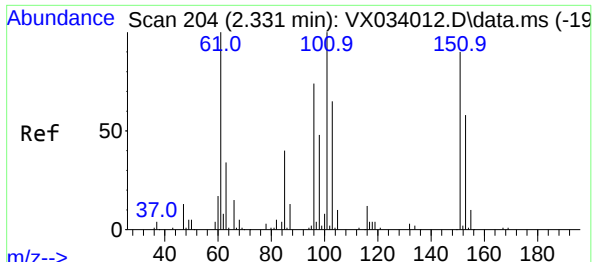
Tgt Ion:101 Resp: 270777
Ion Ratio Lower Upper
101 100
103 67.0 50.6 75.8



#8
Diethyl Ether
Concen: 129.532 ug/l
RT: 2.130 min Scan# 171
Delta R.T. 0.000 min
Lab File: VX034014.D
Acq: 03 Feb 2023 16:41

Tgt Ion: 74 Resp: 92658
Ion Ratio Lower Upper
74 100
45 92.2 51.5 154.5

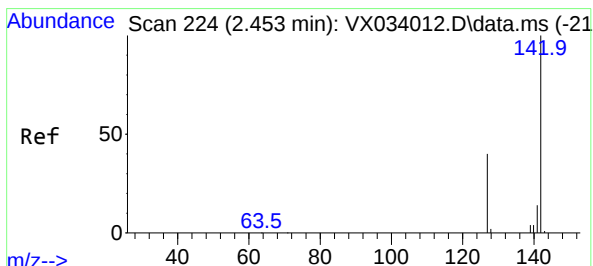
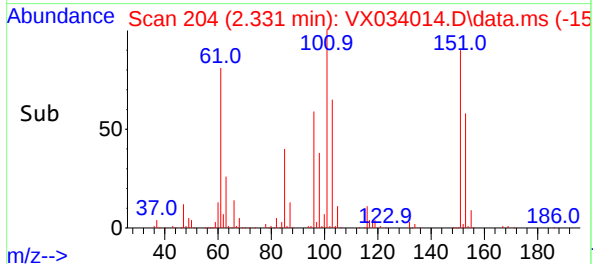
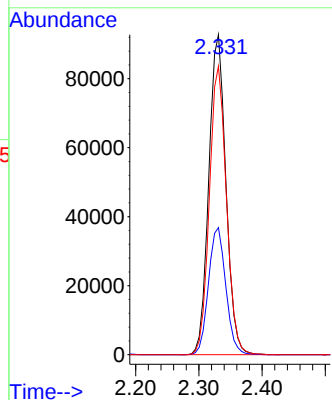
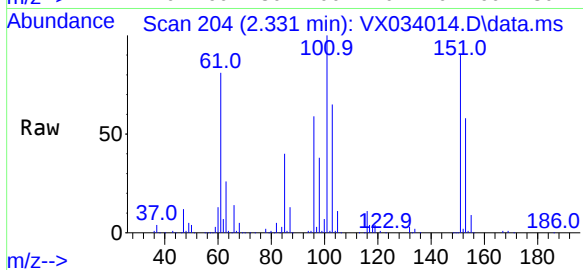




#9
1,1,2-Trichlorotrifluoroethane
Concen: 122.565 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.000 min
Lab File: VX034014.D
Acq: 03 Feb 2023 16:41

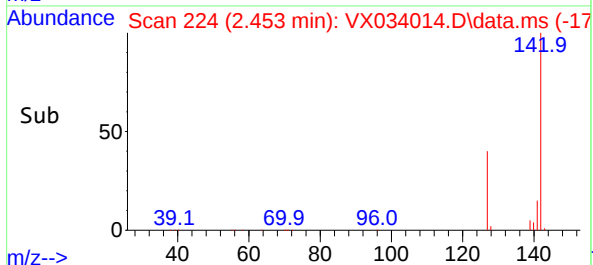
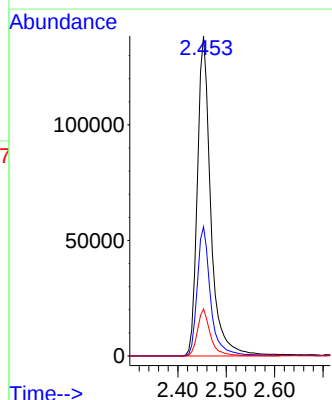
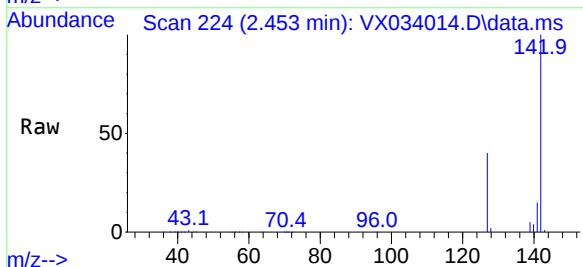
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

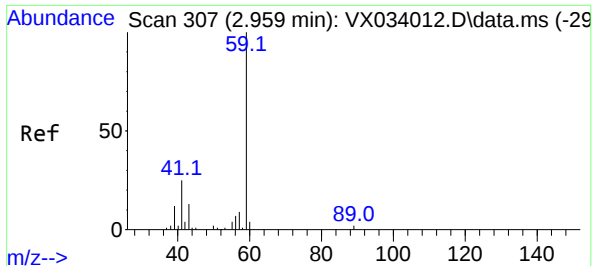
Tgt Ion:101 Resp: 174464
Ion Ratio Lower Upper
101 100
85 40.3 36.7 55.1
151 89.9 66.5 99.7



#10
Methyl Iodide
Concen: 142.753 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.000 min
Lab File: VX034014.D
Acq: 03 Feb 2023 16:41

Tgt Ion:142 Resp: 266919
Ion Ratio Lower Upper
142 100
127 40.4 37.3 55.9
141 14.2 11.5 17.3

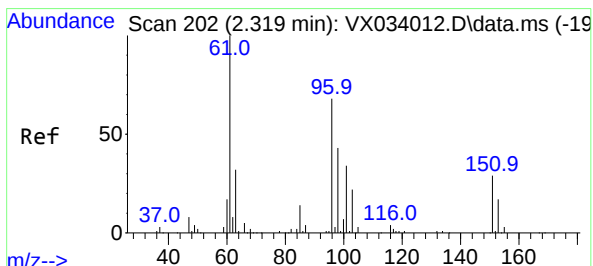
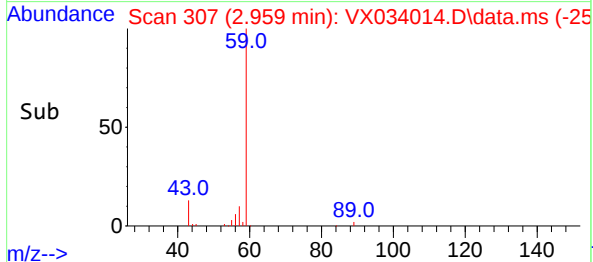
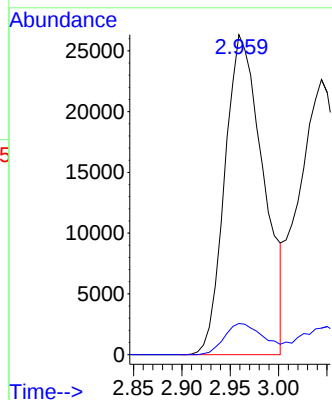
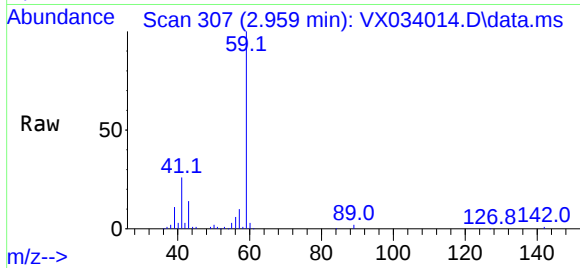




#11
Tert butyl alcohol
Concen: 268.247 ug/l
RT: 2.959 min Scan# 307
Delta R.T. 0.000 min
Lab File: VX034014.D
Acq: 03 Feb 2023 16:41

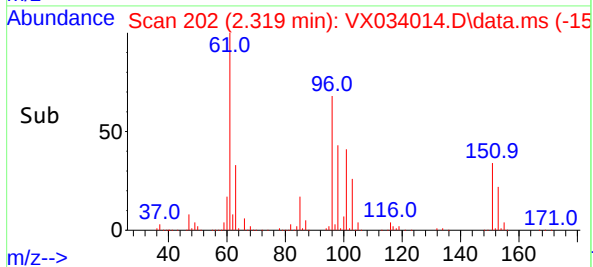
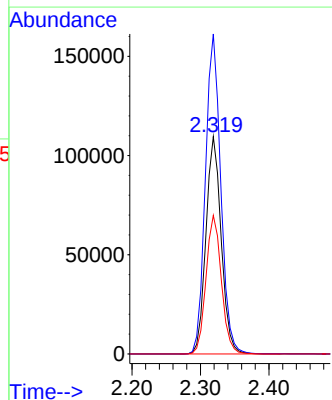
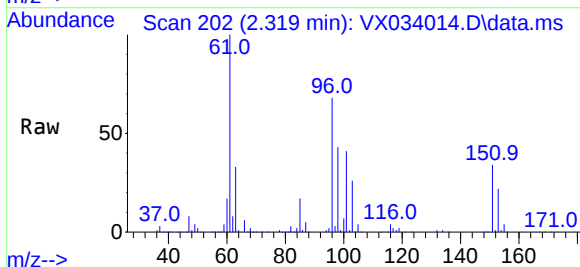
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

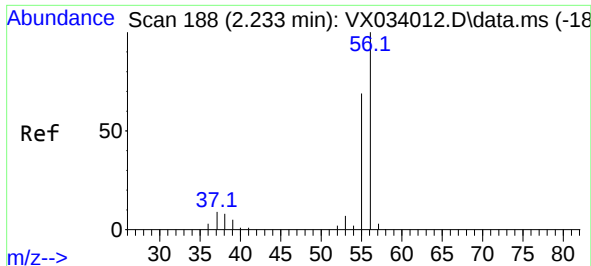
Tgt Ion: 59 Resp: 73051
Ion Ratio Lower Upper
59 100
57 10.0 3.7 5.5#



#12
1,1-Dichloroethene
Concen: 126.796 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.000 min
Lab File: VX034014.D
Acq: 03 Feb 2023 16:41

Tgt Ion: 96 Resp: 169934
Ion Ratio Lower Upper
96 100
61 147.3 134.2 201.4
98 63.8 50.2 75.2

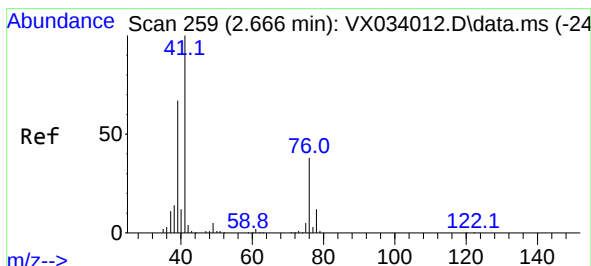
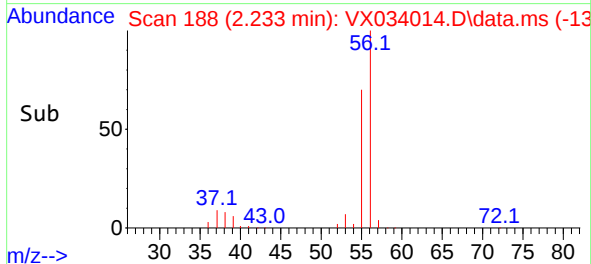
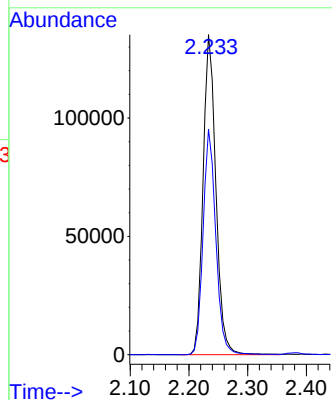
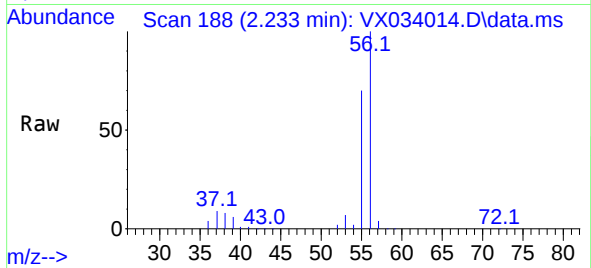




#13
Acrolein
Concen: 733.703 ug/l
RT: 2.233 min Scan# 188
Delta R.T. 0.000 min
Lab File: VX034014.D
Acq: 03 Feb 2023 16:41

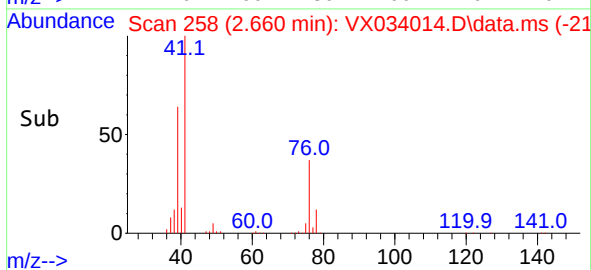
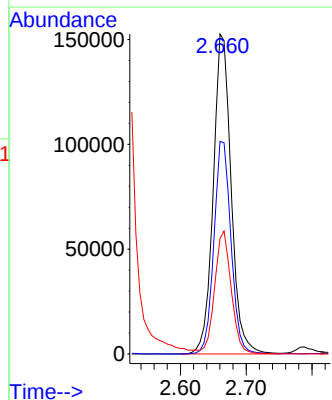
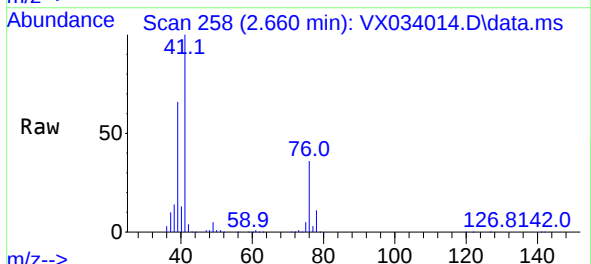
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

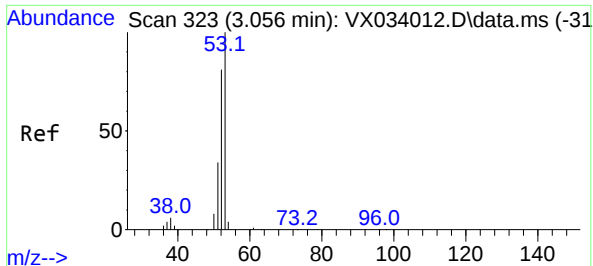
Tgt Ion: 56 Resp: 204924
Ion Ratio Lower Upper
56 100
55 70.0 56.3 84.5



#14
Allyl chloride
Concen: 118.727 ug/l
RT: 2.660 min Scan# 258
Delta R.T. -0.006 min
Lab File: VX034014.D
Acq: 03 Feb 2023 16:41

Tgt Ion: 41 Resp: 289736
Ion Ratio Lower Upper
41 100
39 63.3 59.0 88.4
76 35.5 24.6 37.0

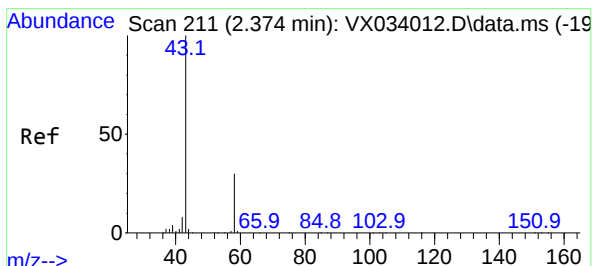
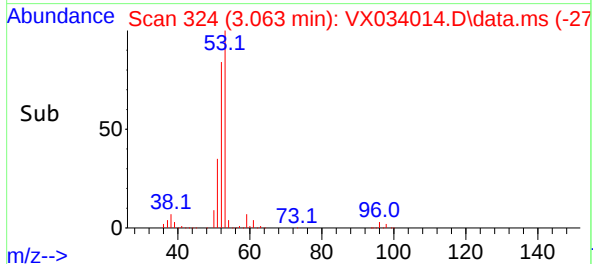
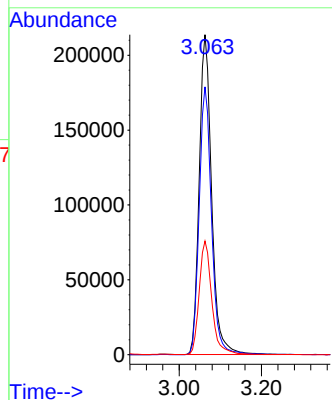
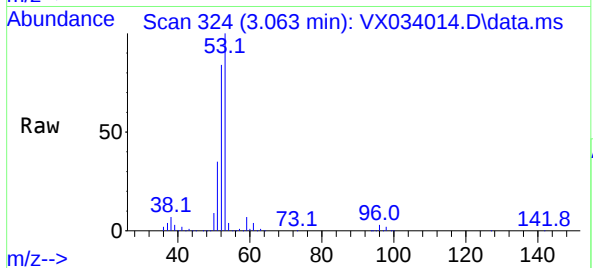




#15
Acrylonitrile
Concen: 603.455 ug/l
RT: 3.063 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX034014.D
Acq: 03 Feb 2023 16:41

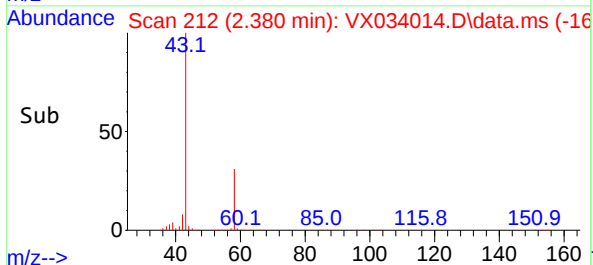
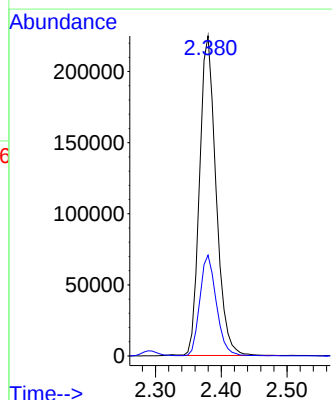
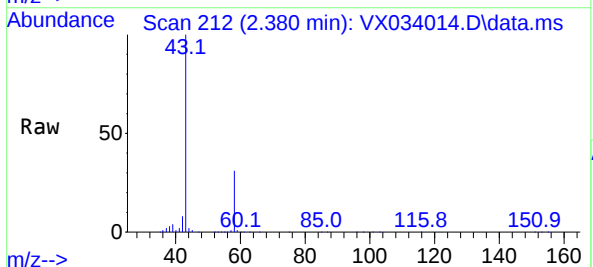
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

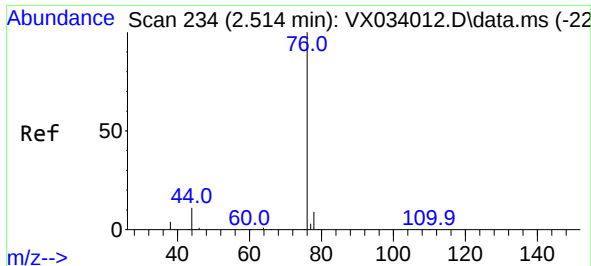
Tgt Ion: 53 Resp: 447784
Ion Ratio Lower Upper
53 100
52 83.2 65.7 98.5
51 36.1 29.0 43.4



#16
Acetone
Concen: 526.147 ug/l
RT: 2.380 min Scan# 212
Delta R.T. 0.006 min
Lab File: VX034014.D
Acq: 03 Feb 2023 16:41

Tgt Ion: 43 Resp: 390425
Ion Ratio Lower Upper
43 100
58 31.5 22.6 33.8

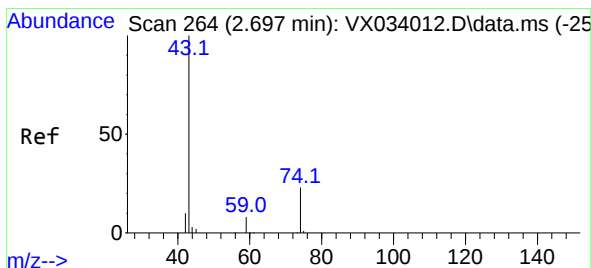
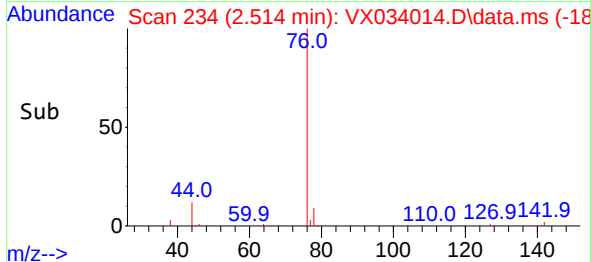
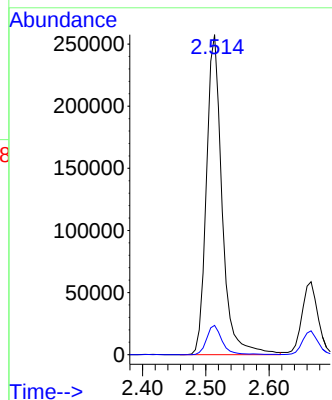
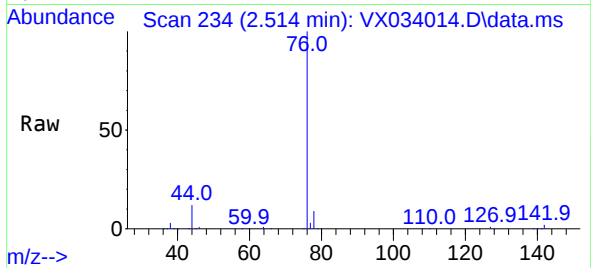




#17
Carbon Disulfide
Concen: 127.291 ug/l
RT: 2.514 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX034014.D
Acq: 03 Feb 2023 16:41

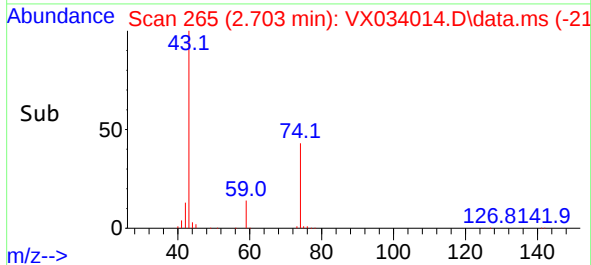
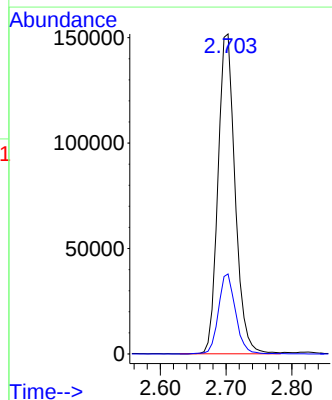
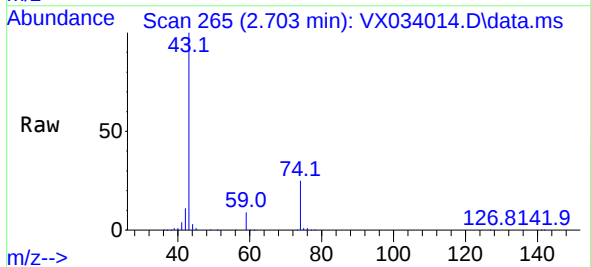
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

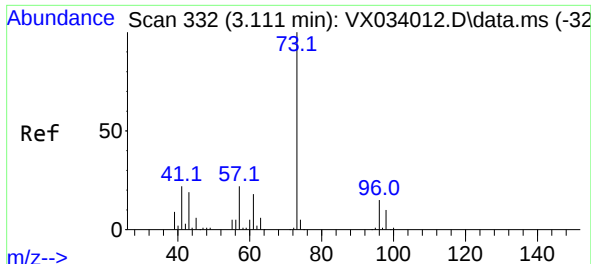
Tgt Ion: 76 Resp: 444414
Ion Ratio Lower Upper
76 100
78 9.1 7.0 10.6



#18
Methyl Acetate
Concen: 121.314 ug/l
RT: 2.703 min Scan# 265
Delta R.T. 0.006 min
Lab File: VX034014.D
Acq: 03 Feb 2023 16:41

Tgt Ion: 43 Resp: 274851
Ion Ratio Lower Upper
43 100
74 25.1 18.2 27.4

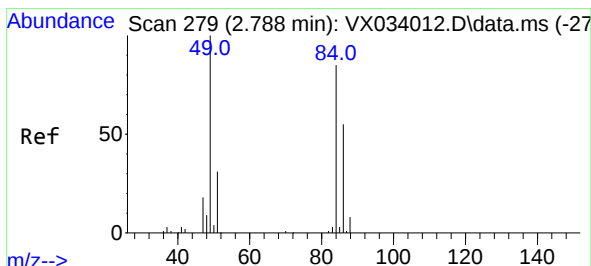
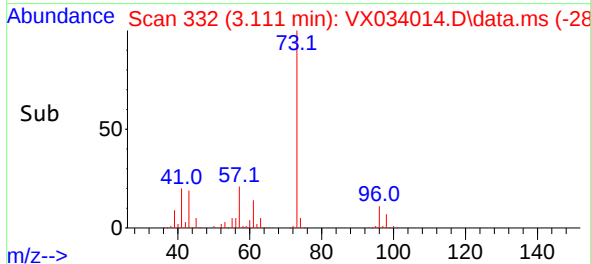
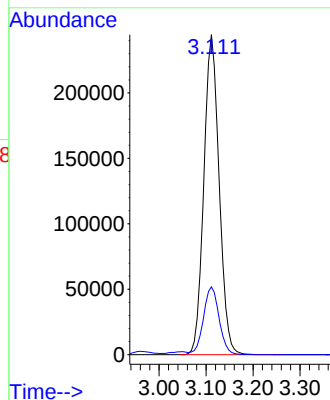
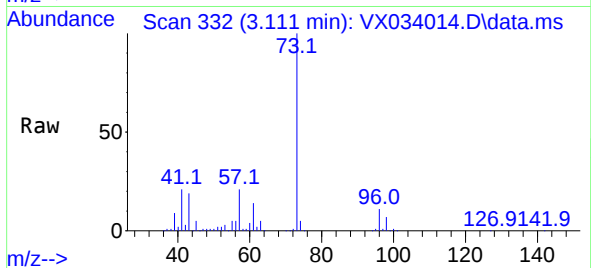




#19
Methyl tert-butyl Ether
Concen: 126.522 ug/l
RT: 3.111 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX034014.D
Acq: 03 Feb 2023 16:41

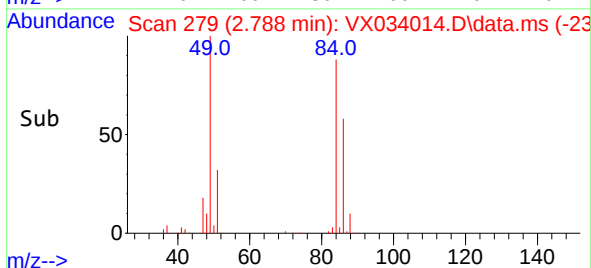
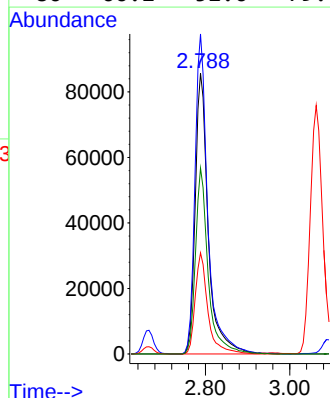
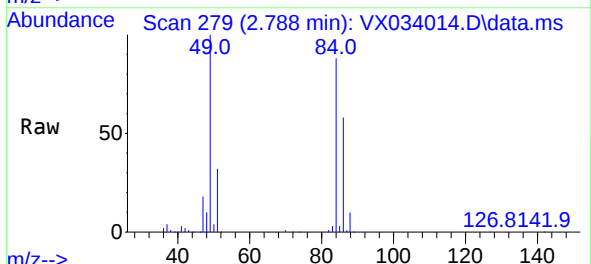
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

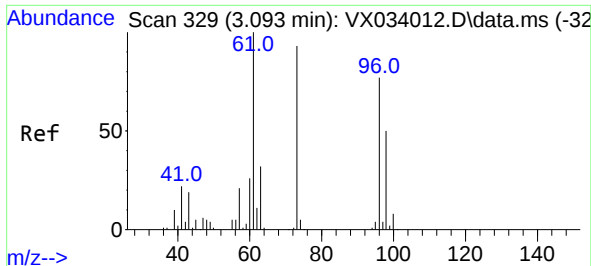
Tgt Ion: 73 Resp: 552772
Ion Ratio Lower Upper
73 100
57 21.2 17.4 26.0



#20
Methylene Chloride
Concen: 115.982 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX034014.D
Acq: 03 Feb 2023 16:41

Tgt Ion: 84 Resp: 184311
Ion Ratio Lower Upper
84 100
49 113.9 101.1 151.7
51 36.0 31.0 46.6
86 66.2 52.6 79.0

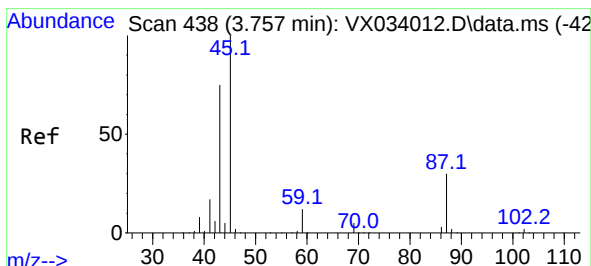
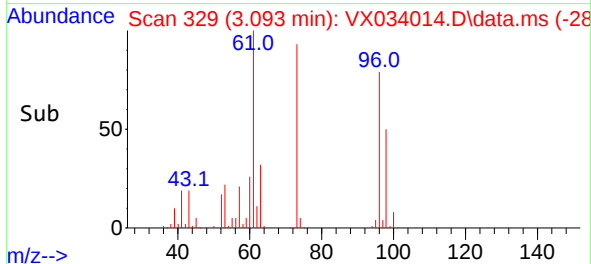
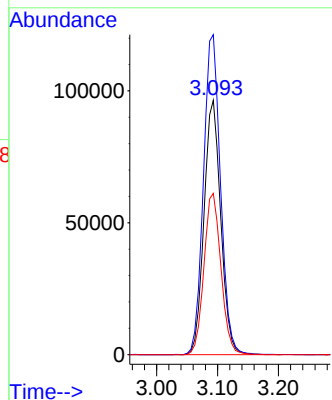
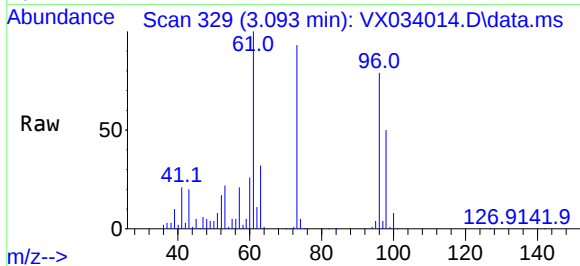




#21
trans-1,2-Dichloroethene
Concen: 124.246 ug/l
RT: 3.093 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX034014.D
Acq: 03 Feb 2023 16:41

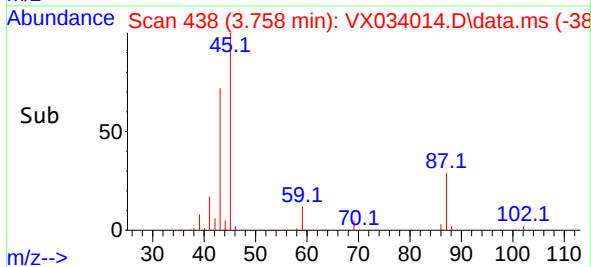
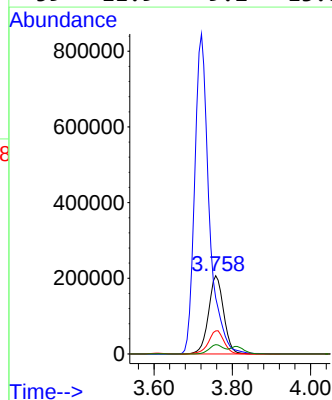
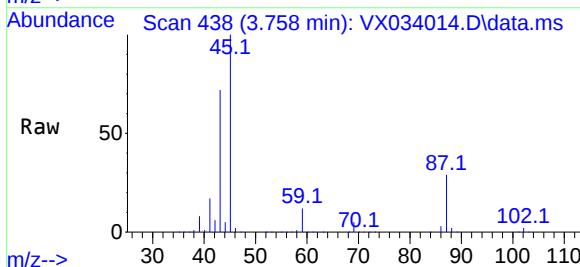
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

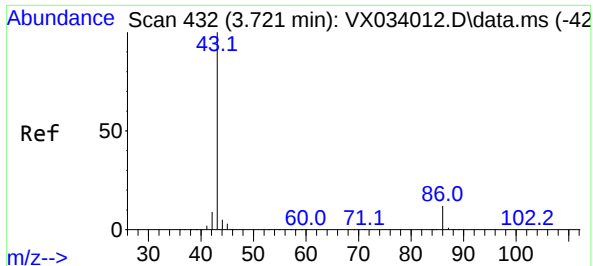
Tgt Ion: 96 Resp: 184071
Ion Ratio Lower Upper
96 100
61 125.7 106.7 160.1
98 63.4 50.0 75.0



#22
Diisopropyl ether
Concen: 116.416 ug/l
RT: 3.758 min Scan# 438
Delta R.T. 0.000 min
Lab File: VX034014.D
Acq: 03 Feb 2023 16:41

Tgt Ion: 45 Resp: 550442
Ion Ratio Lower Upper
45 100
43 71.4 64.6 97.0
87 29.4 21.9 32.9
59 11.9 9.2 13.8

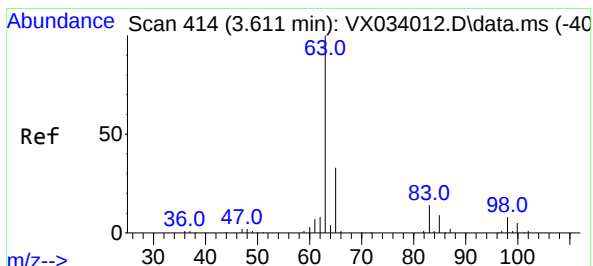
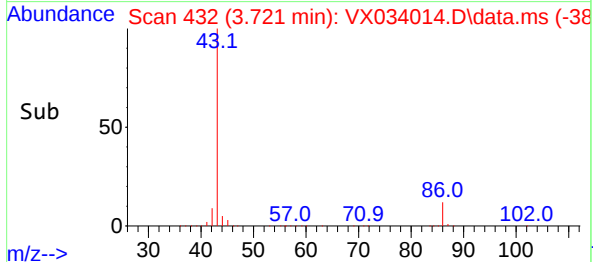
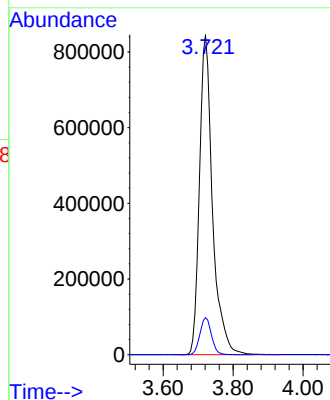
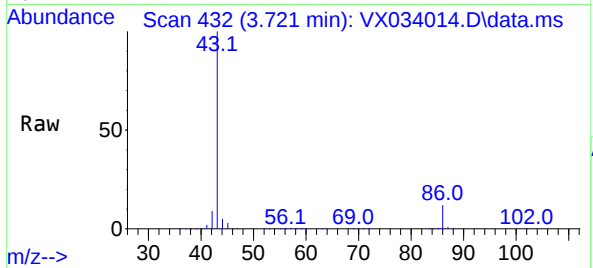




#23
 Vinyl Acetate
 Concen: 611.922 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: VX034014.D
 Acq: 03 Feb 2023 16:41

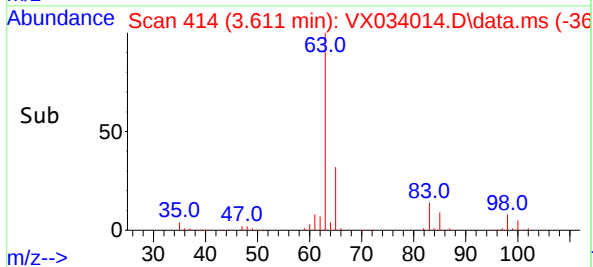
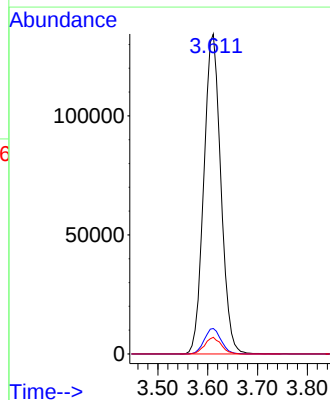
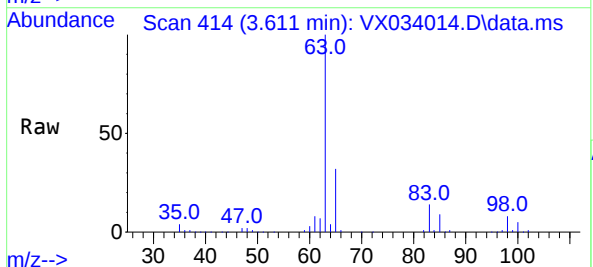
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC150

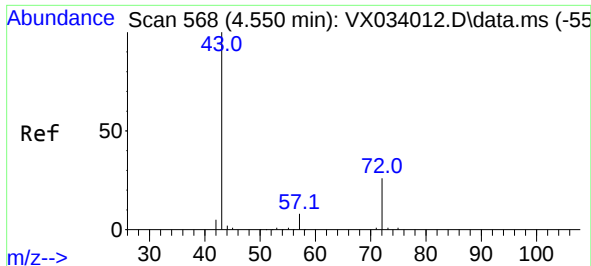
Tgt Ion: 43 Resp: 2181039
 Ion Ratio Lower Upper
 43 100
 86 11.6 8.4 12.6



#24
 1,1-Dichloroethane
 Concen: 121.883 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX034014.D
 Acq: 03 Feb 2023 16:41

Tgt Ion: 63 Resp: 318339
 Ion Ratio Lower Upper
 63 100
 98 7.9 3.8 11.2
 100 5.2 2.4 7.2





#25

2-Butanone

Concen: 572.158 ug/l

RT: 4.556 min Scan# 5

Delta R.T. 0.006 min

Lab File: VX034014.D

Acq: 03 Feb 2023 16:41

Instrument :

MSVOA_X

ClientSampleId :

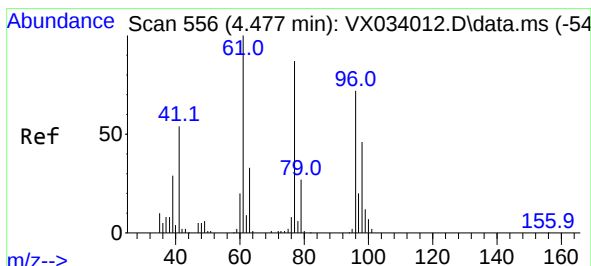
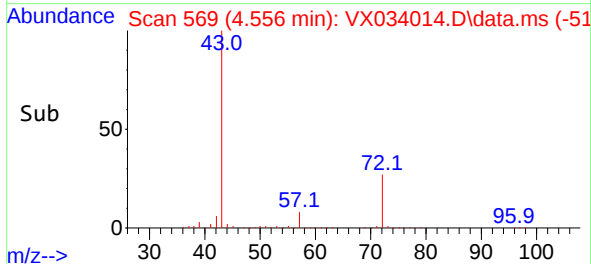
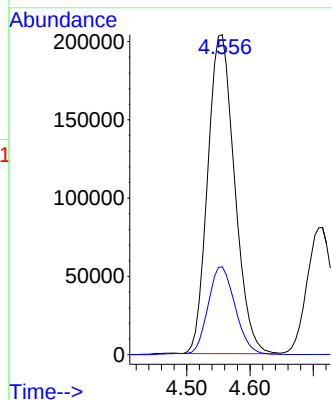
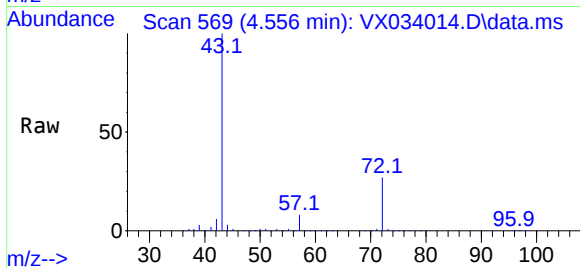
VSTDIC150

Tgt Ion: 43 Resp: 601784

Ion Ratio Lower Upper

43 100

72 27.4 19.4 29.2



#26

2,2-Dichloropropane

Concen: 135.055 ug/l

RT: 4.477 min Scan# 556

Delta R.T. 0.000 min

Lab File: VX034014.D

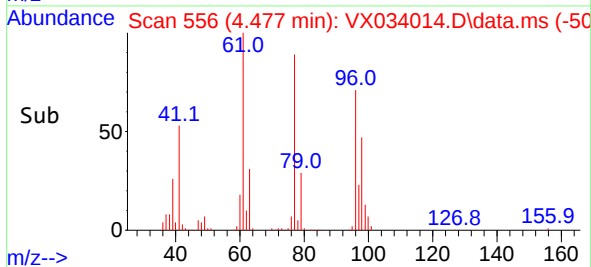
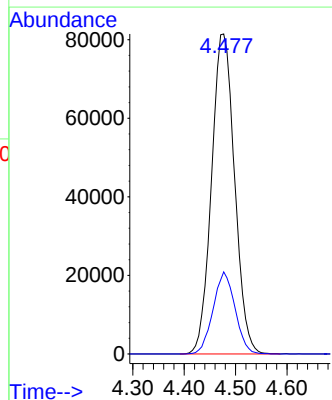
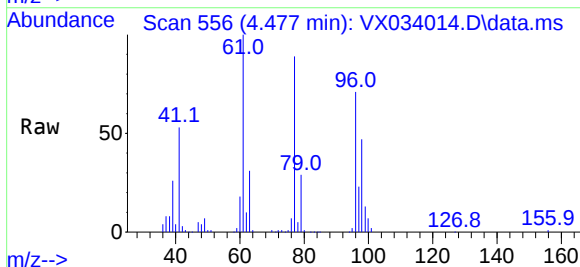
Acq: 03 Feb 2023 16:41

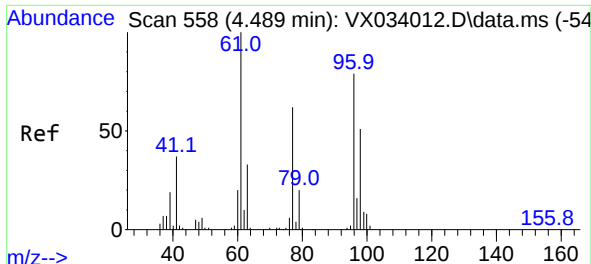
Tgt Ion: 77 Resp: 253583

Ion Ratio Lower Upper

77 100

97 24.4 11.9 35.5

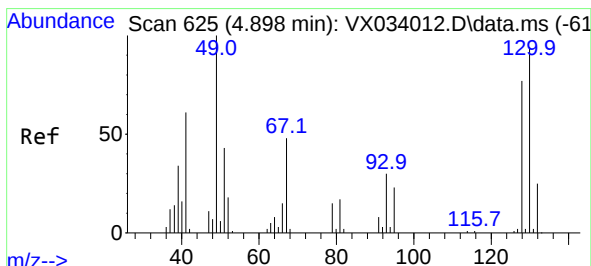
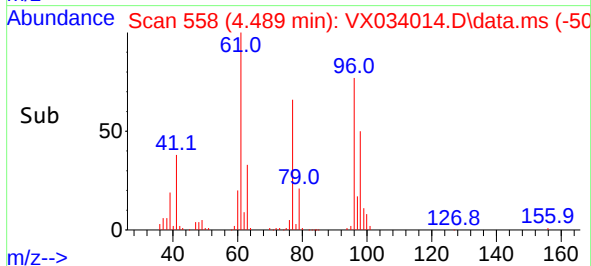
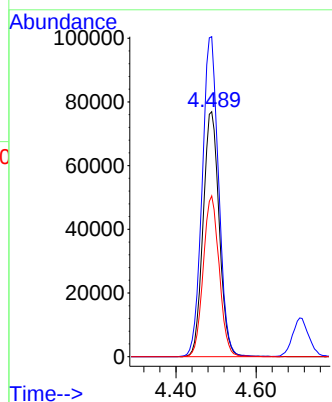
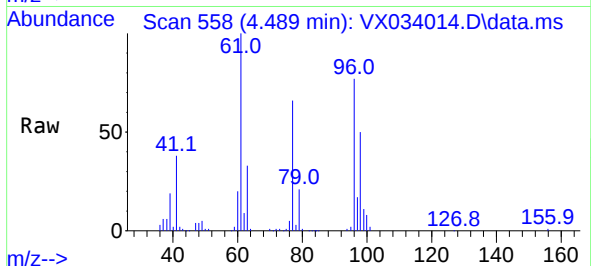




#27
cis-1,2-Dichloroethene
Concen: 126.190 ug/l
RT: 4.489 min Scan# 511
Delta R.T. 0.000 min
Lab File: VX034014.D
Acq: 03 Feb 2023 16:41

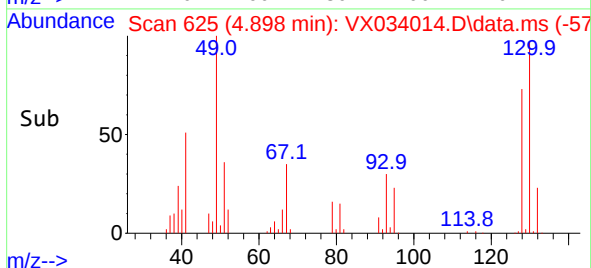
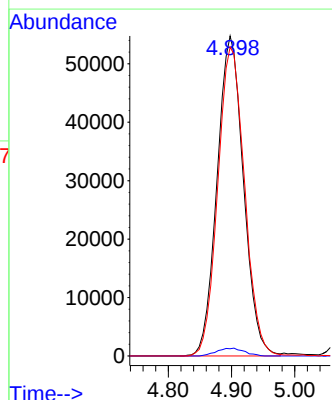
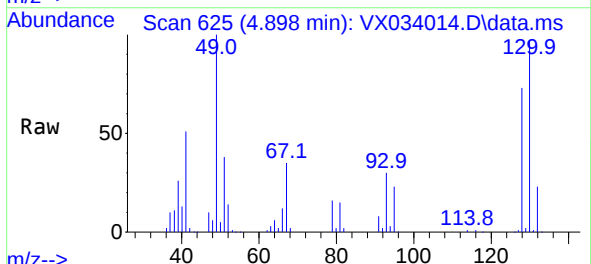
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

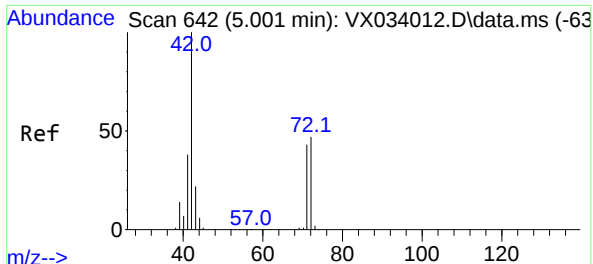
Tgt Ion: 96 Resp: 214310
Ion Ratio Lower Upper
96 100
61 133.3 0.0 277.6
98 65.0 0.0 128.0



#28
Bromochloromethane
Concen: 134.287 ug/l
RT: 4.898 min Scan# 625
Delta R.T. 0.000 min
Lab File: VX034014.D
Acq: 03 Feb 2023 16:41

Tgt Ion: 49 Resp: 158415
Ion Ratio Lower Upper
49 100
129 2.5 0.0 4.6
130 98.0 68.5 102.7

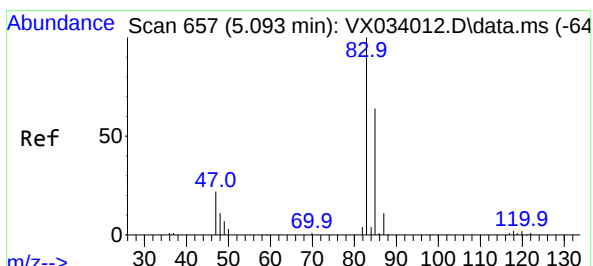
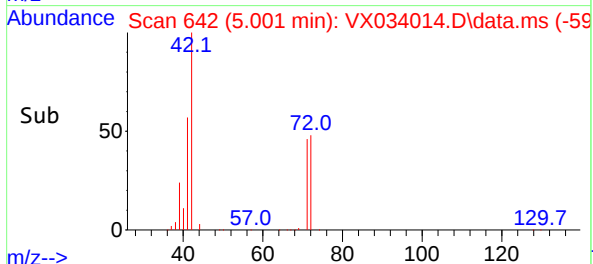
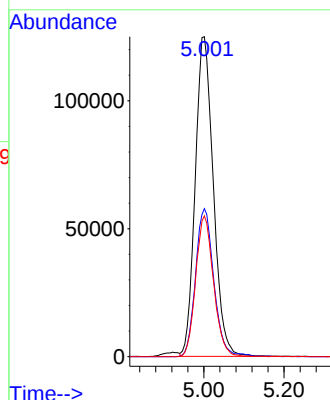
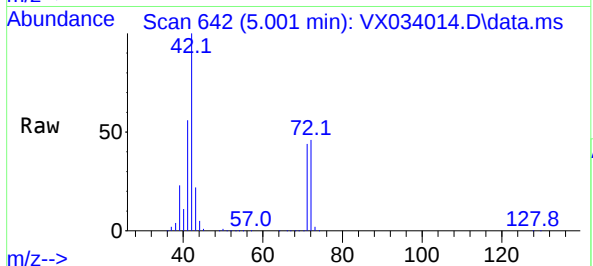




#29
Tetrahydrofuran
Concen: 590.397 ug/l
RT: 5.001 min Scan# 642
Delta R.T. 0.000 min
Lab File: VX034014.D
Acq: 03 Feb 2023 16:41

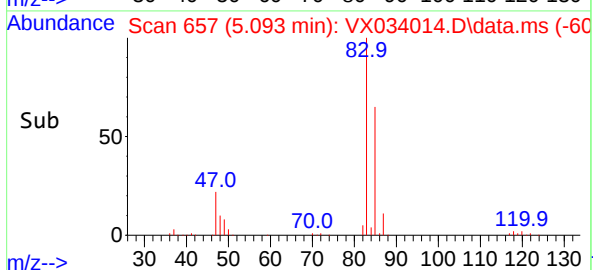
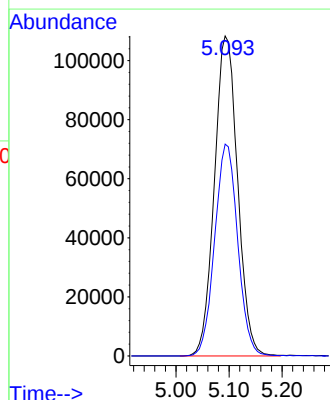
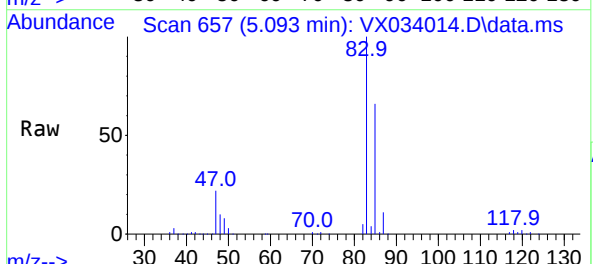
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

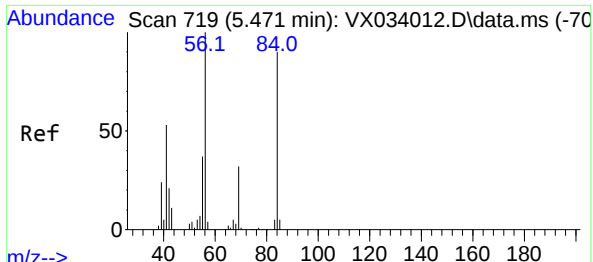
Tgt Ion: 42 Resp: 392022
Ion Ratio Lower Upper
42 100
72 46.8 34.8 52.2
71 43.4 32.2 48.2



#30
Chloroform
Concen: 122.861 ug/l
RT: 5.093 min Scan# 657
Delta R.T. 0.000 min
Lab File: VX034014.D
Acq: 03 Feb 2023 16:41

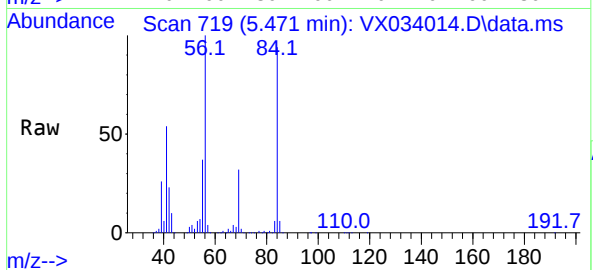
Tgt Ion: 83 Resp: 329435
Ion Ratio Lower Upper
83 100
85 66.2 52.1 78.1





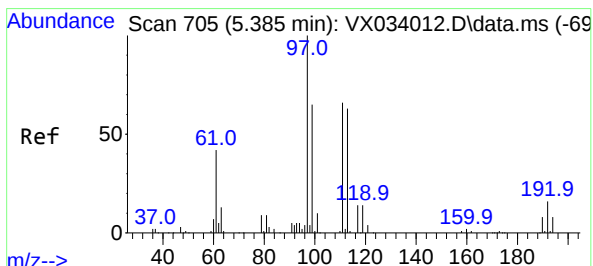
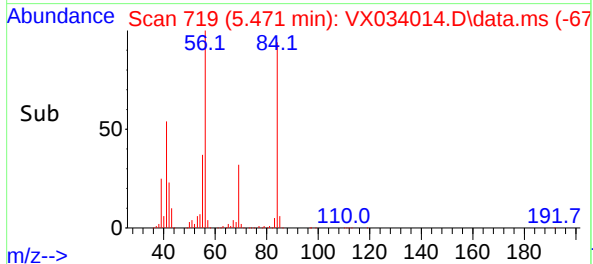
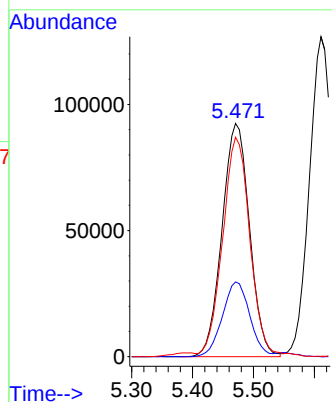
#31
Cyclohexane
Concen: 121.629 ug/l
RT: 5.471 min Scan# 719
Delta R.T. 0.000 min
Lab File: VX034014.D
Acq: 03 Feb 2023 16:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150



Tgt Ion: 56 Resp: 289673

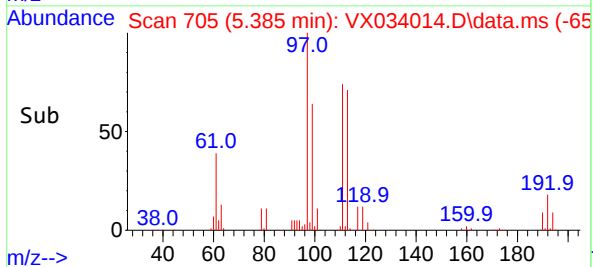
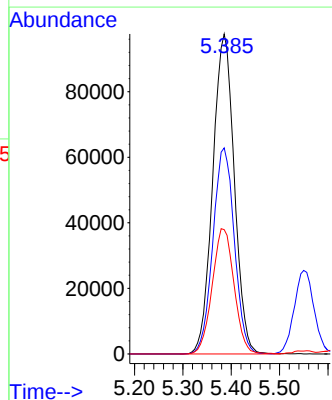
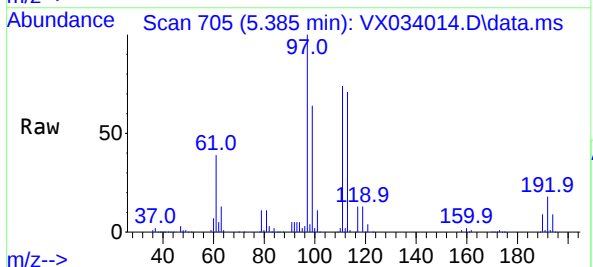
Ion	Ratio	Lower	Upper
56	100		
69	32.1	24.6	37.0
84	92.6	71.0	106.6

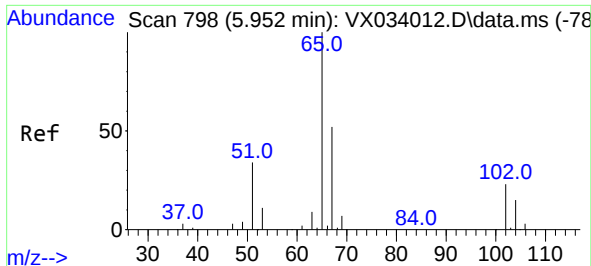


#32
1,1,1-Trichloroethane
Concen: 131.929 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX034014.D
Acq: 03 Feb 2023 16:41

Tgt Ion: 97 Resp: 302335

Ion	Ratio	Lower	Upper
97	100		
99	64.2	52.3	78.5
61	39.8	35.2	52.8





#33

1,2-Dichloroethane-d4

Concen: 138.533 ug/l

RT: 5.952 min Scan# 798

Delta R.T. 0.000 min

Lab File: VX034014.D

Acq: 03 Feb 2023 16:41

Instrument :

MSVOA_X

ClientSampleId :

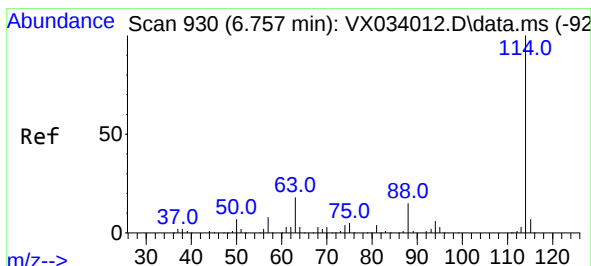
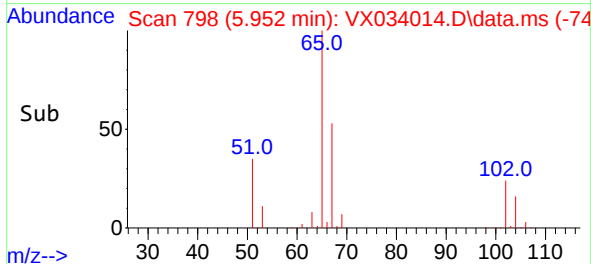
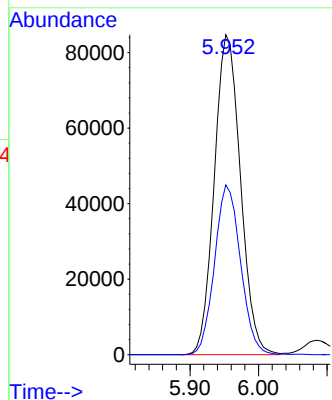
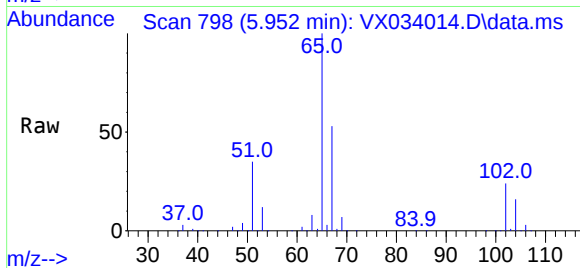
VSTDIC150

Tgt Ion: 65 Resp: 224715

Ion Ratio Lower Upper

65 100

67 52.6 0.0 104.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.006 min

Lab File: VX034014.D

Acq: 03 Feb 2023 16:41

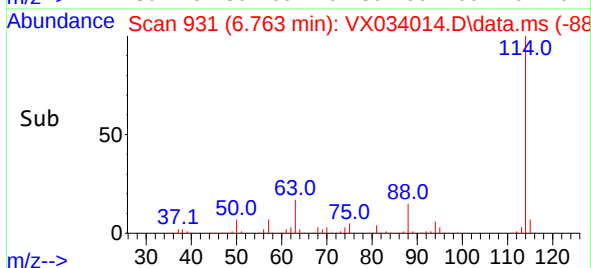
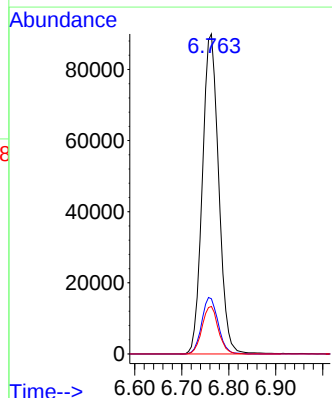
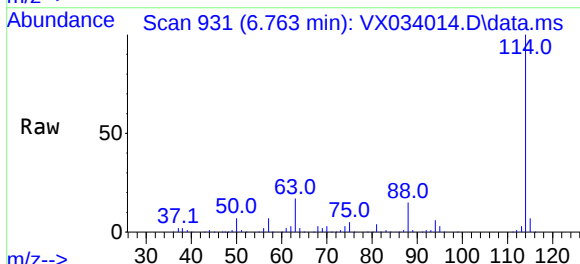
Tgt Ion: 114 Resp: 216767

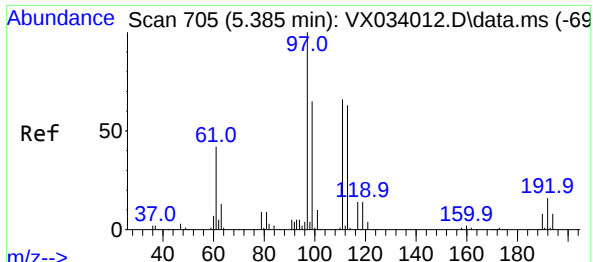
Ion Ratio Lower Upper

114 100

63 17.2 0.0 37.4

88 14.8 0.0 30.6

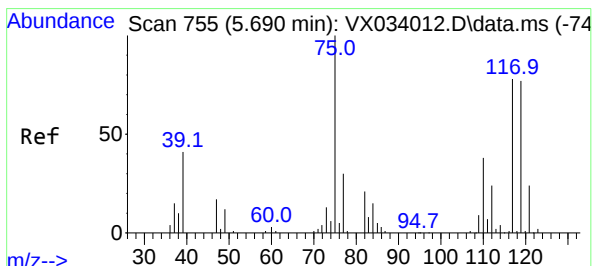
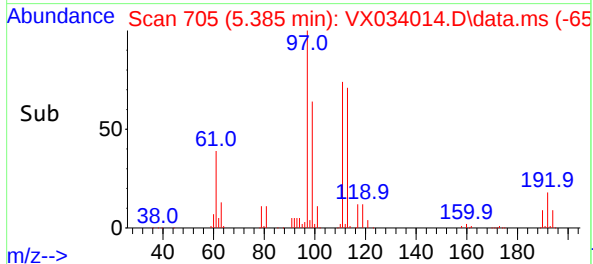
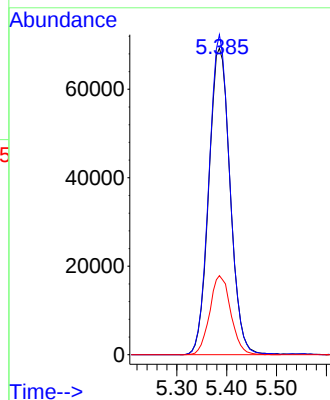
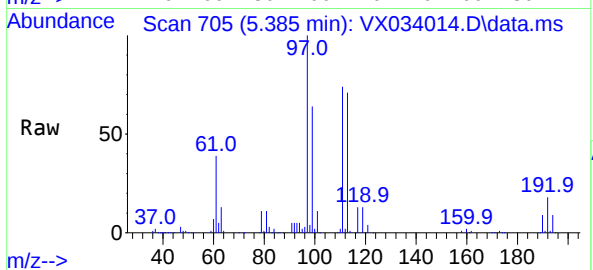




#35
Dibromofluoromethane
Concen: 152.096 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX034014.D
Acq: 03 Feb 2023 16:41

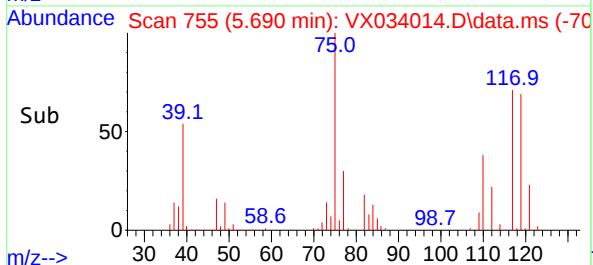
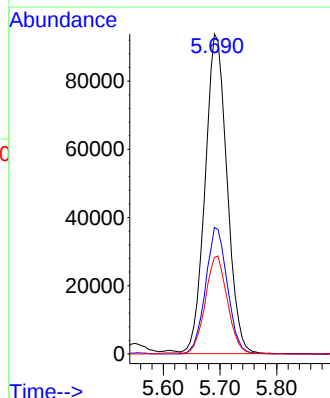
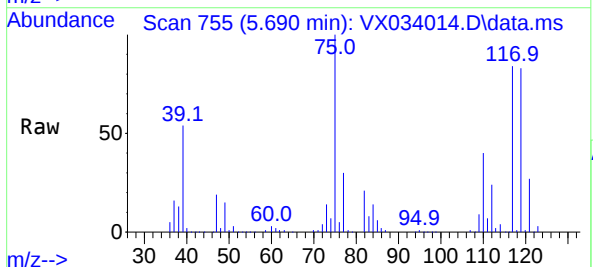
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

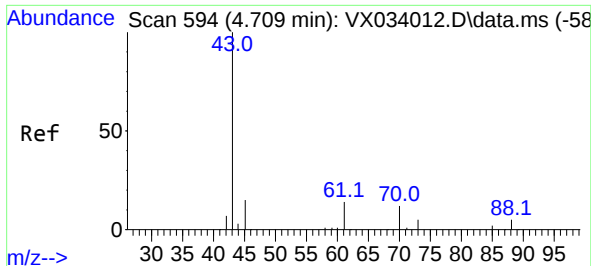
Tgt Ion:113 Resp: 205886
Ion Ratio Lower Upper
113 100
111 102.0 83.0 124.6
192 25.4 19.0 28.4



#36
1,1-Dichloropropene
Concen: 128.190 ug/l
RT: 5.690 min Scan# 755
Delta R.T. 0.000 min
Lab File: VX034014.D
Acq: 03 Feb 2023 16:41

Tgt Ion: 75 Resp: 251621
Ion Ratio Lower Upper
75 100
110 39.4 18.8 56.4
77 31.0 25.1 37.7





#37

Ethyl Acetate

Concen: 113.762 ug/l

RT: 4.715 min Scan# 594

Delta R.T. 0.006 min

Lab File: VX034014.D

Acq: 03 Feb 2023 16:41

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC150

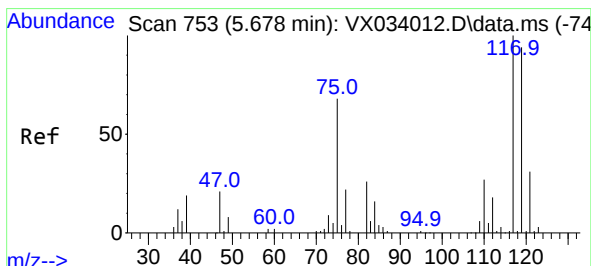
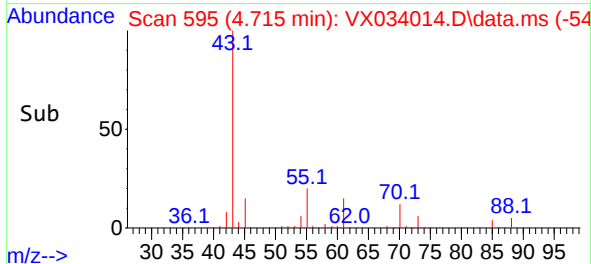
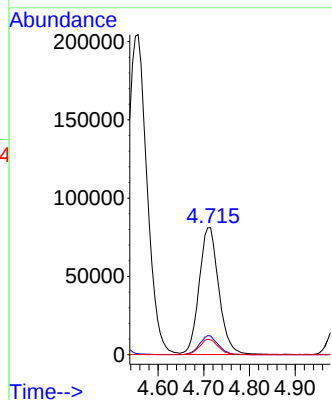
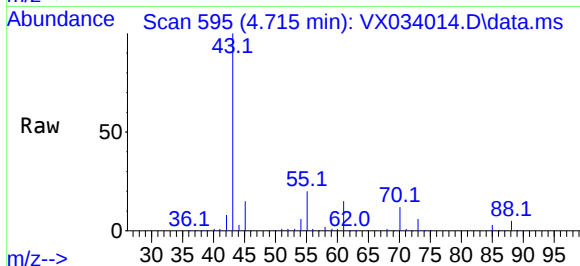
Tgt Ion: 43 Resp: 241965

Ion Ratio Lower Upper

43 100

61 14.3 11.1 16.7

70 11.5 8.5 12.7



#38

Carbon Tetrachloride

Concen: 137.114 ug/l

RT: 5.678 min Scan# 753

Delta R.T. 0.000 min

Lab File: VX034014.D

Acq: 03 Feb 2023 16:41

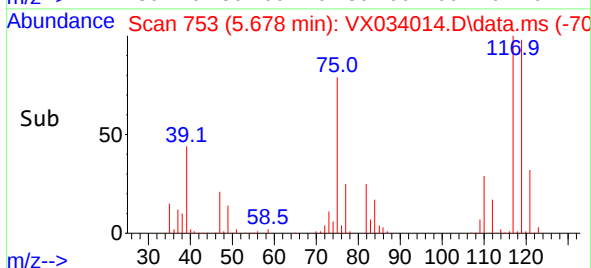
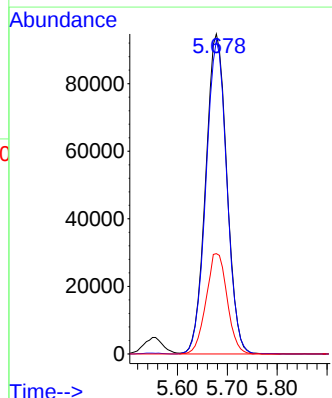
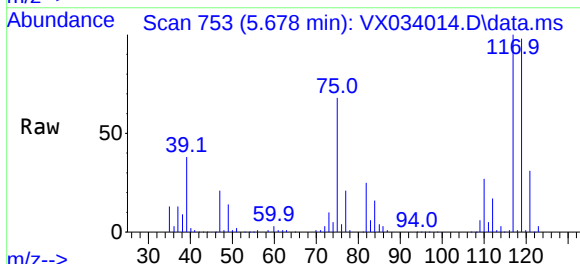
Tgt Ion: 117 Resp: 278822

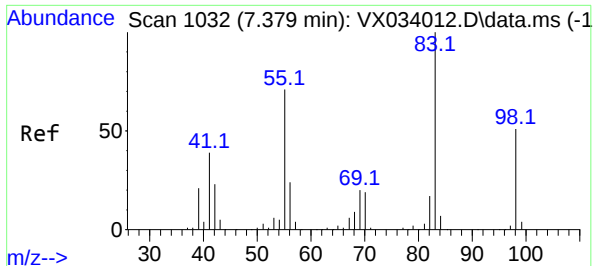
Ion Ratio Lower Upper

117 100

119 98.0 78.0 117.0

121 31.4 24.4 36.6





#39

Methylcyclohexane

Concen: 131.880 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. 0.000 min

Lab File: VX034014.D

Acq: 03 Feb 2023 16:41

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC150

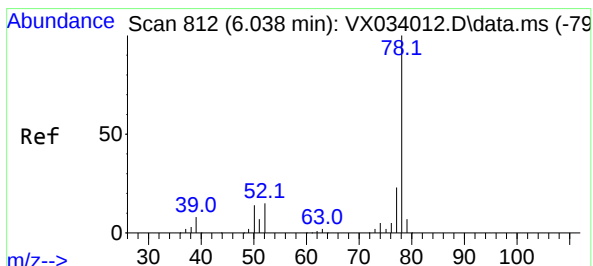
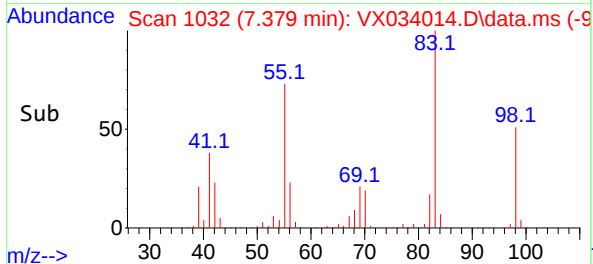
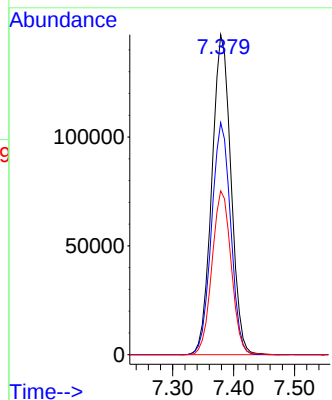
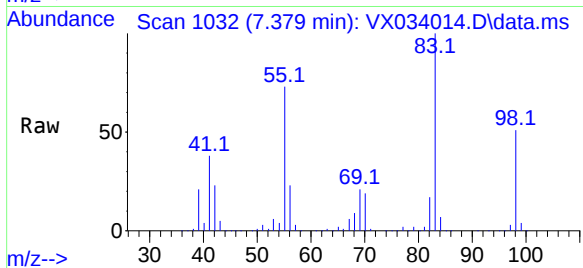
Tgt Ion: 83 Resp: 320639

Ion Ratio Lower Upper

83 100

55 72.5 61.8 92.6

98 51.2 39.3 58.9



#40

Benzene

Concen: 128.013 ug/l

RT: 6.038 min Scan# 812

Delta R.T. 0.000 min

Lab File: VX034014.D

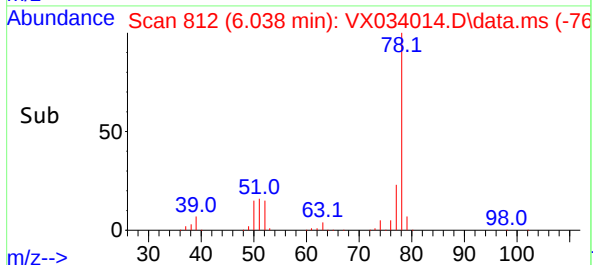
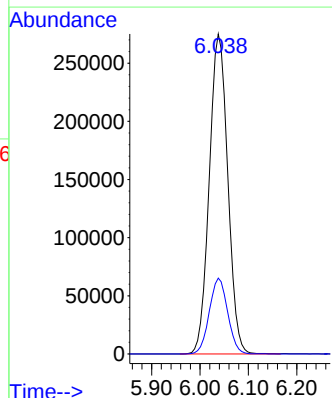
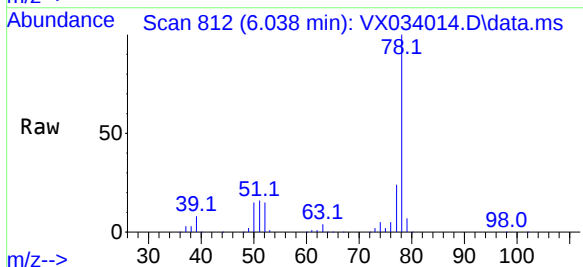
Acq: 03 Feb 2023 16:41

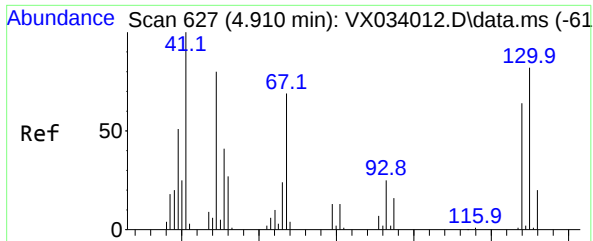
Tgt Ion: 78 Resp: 730986

Ion Ratio Lower Upper

78 100

77 23.7 19.0 28.4

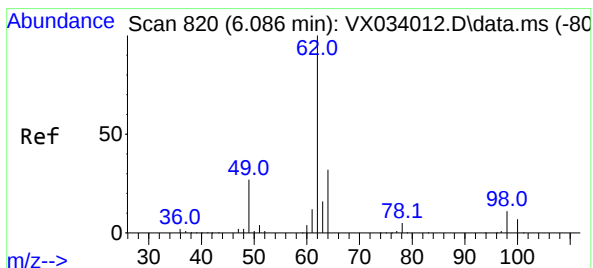
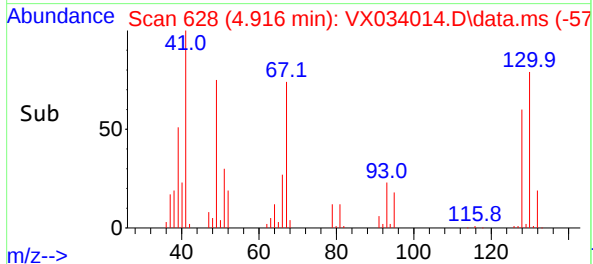
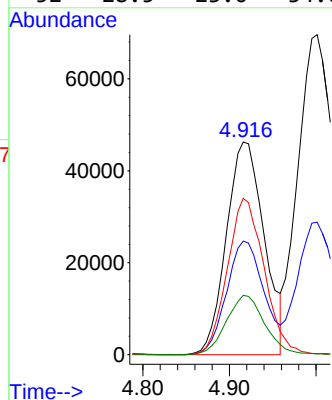
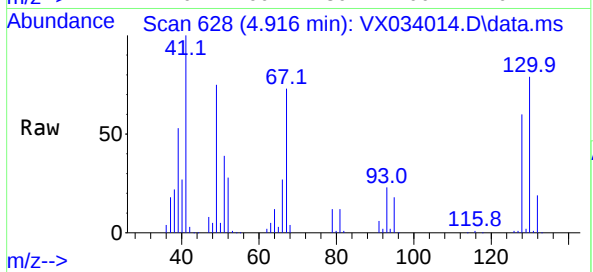




#41
Methacrylonitrile
Concen: 132.329 ug/l
RT: 4.916 min Scan# 61
Delta R.T. 0.006 min
Lab File: VX034014.D
Acq: 03 Feb 2023 16:41

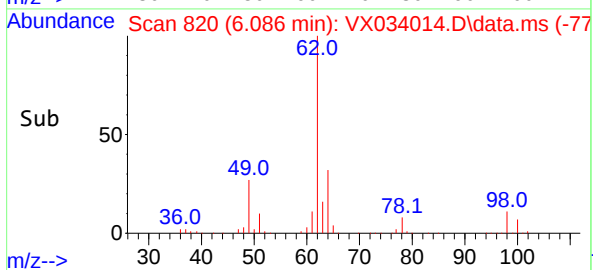
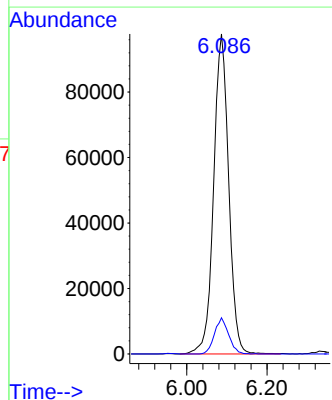
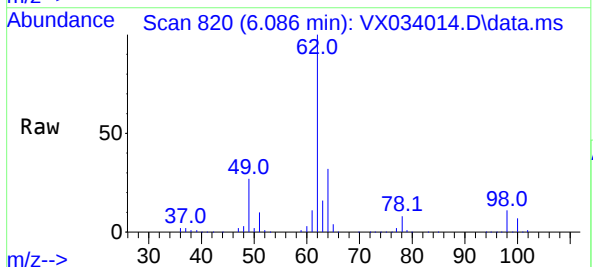
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

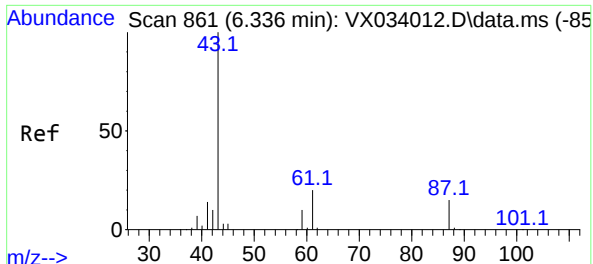
Tgt Ion: 41 Resp: 140657
Ion Ratio Lower Upper
41 100
39 53.0 43.8 65.6
67 71.8 54.8 82.2
52 28.5 23.0 34.6



#42
1,2-Dichloroethane
Concen: 126.331 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX034014.D
Acq: 03 Feb 2023 16:41

Tgt Ion: 62 Resp: 253964
Ion Ratio Lower Upper
62 100
98 10.6 0.0 20.2

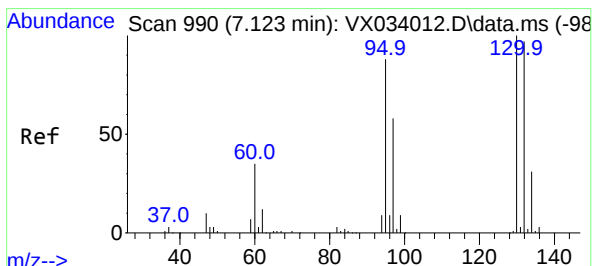
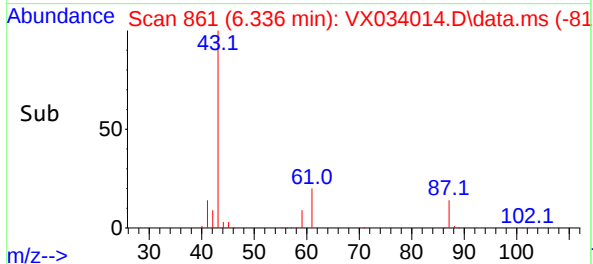
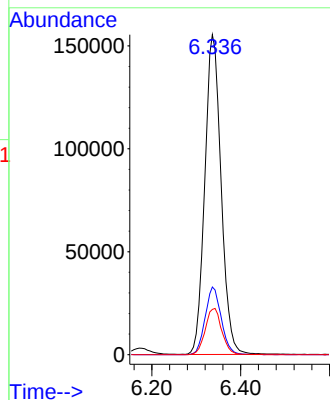
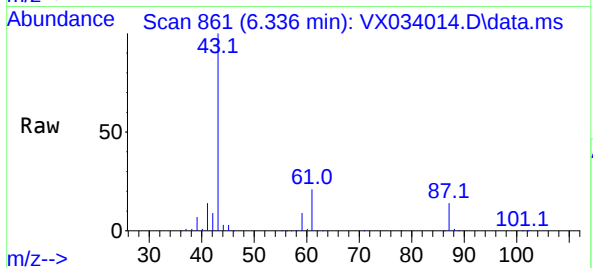




#43
Isopropyl Acetate
Concen: 129.711 ug/l
RT: 6.336 min Scan# 861
Delta R.T. 0.000 min
Lab File: VX034014.D
Acq: 03 Feb 2023 16:41

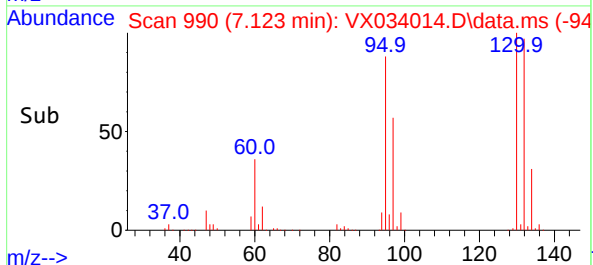
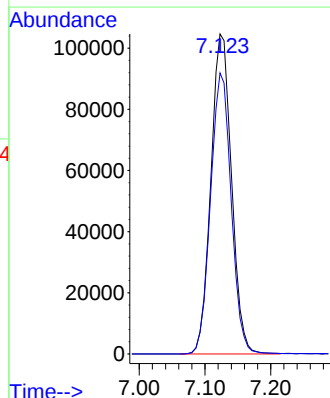
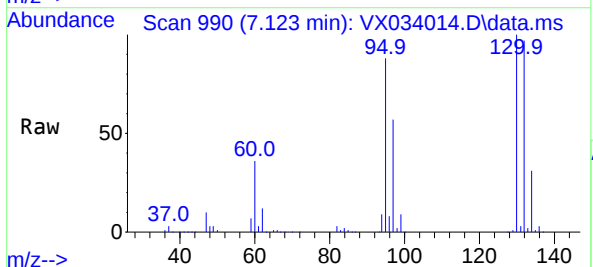
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

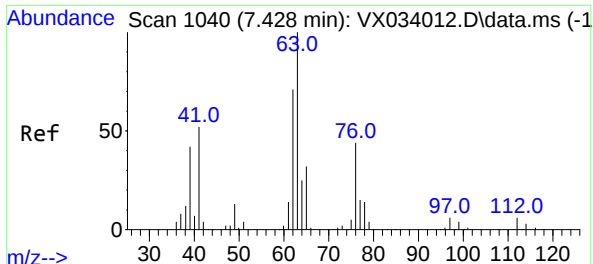
Tgt Ion: 43 Resp: 397370
Ion Ratio Lower Upper
43 100
61 20.9 15.7 23.5
87 14.6 10.6 15.8



#44
Trichloroethene
Concen: 141.171 ug/l
RT: 7.123 min Scan# 990
Delta R.T. 0.000 min
Lab File: VX034014.D
Acq: 03 Feb 2023 16:41

Tgt Ion:130 Resp: 228411
Ion Ratio Lower Upper
130 100
95 87.8 0.0 182.6





#45

1,2-Dichloropropane

Concen: 129.214 ug/l

RT: 7.428 min Scan# 1040

Delta R.T. 0.000 min

Lab File: VX034014.D

Acq: 03 Feb 2023 16:41

Instrument :

MSVOA_X

ClientSampleId :

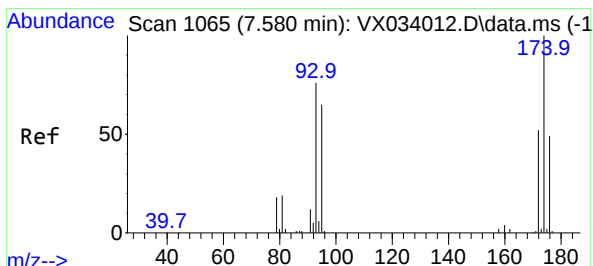
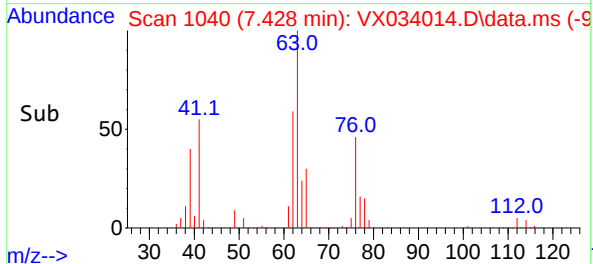
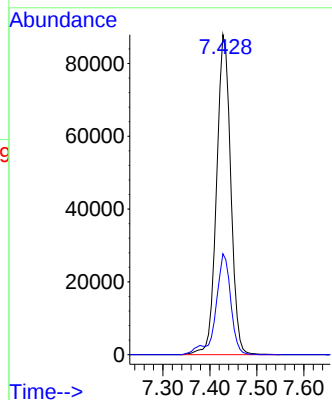
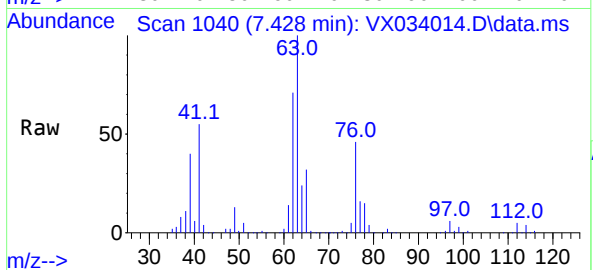
VSTDIC150

Tgt Ion: 63 Resp: 184261

Ion Ratio Lower Upper

63 100

65 31.5 24.2 36.2



#46

Dibromomethane

Concen: 133.500 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. 0.000 min

Lab File: VX034014.D

Acq: 03 Feb 2023 16:41

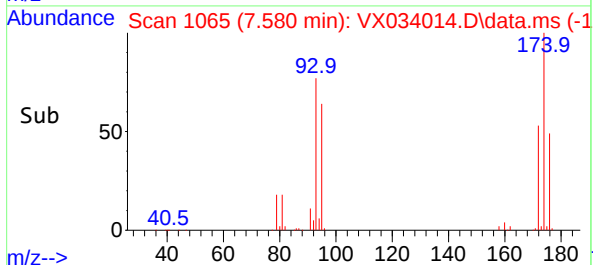
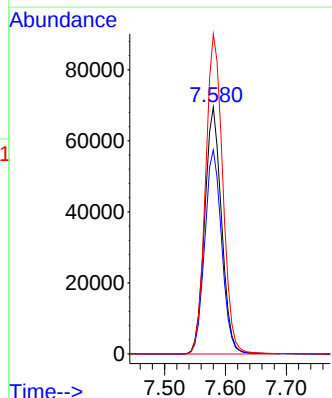
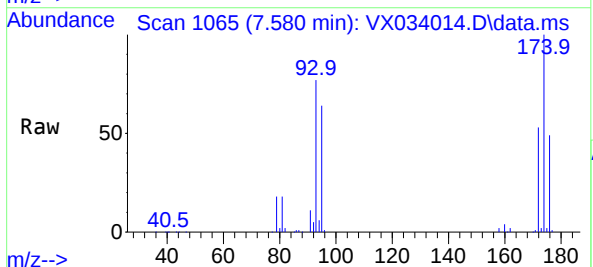
Tgt Ion: 93 Resp: 133660

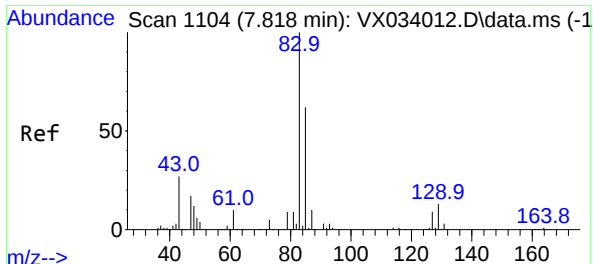
Ion Ratio Lower Upper

93 100

95 83.4 67.6 101.4

174 131.6 97.4 146.0





#47

Bromodichloromethane

Concen: 135.293 ug/l

RT: 7.824 min Scan# 1105

Delta R.T. 0.006 min

Lab File: VX034014.D

Acq: 03 Feb 2023 16:41

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC150

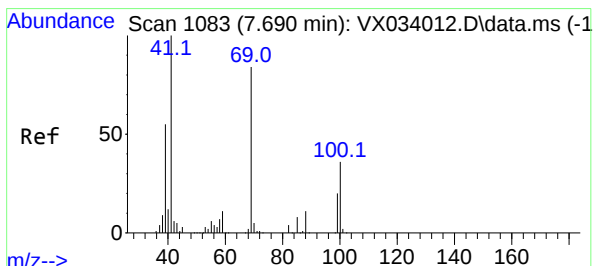
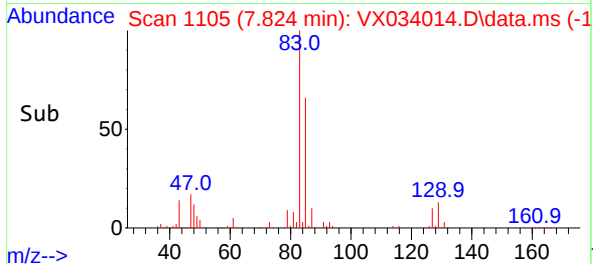
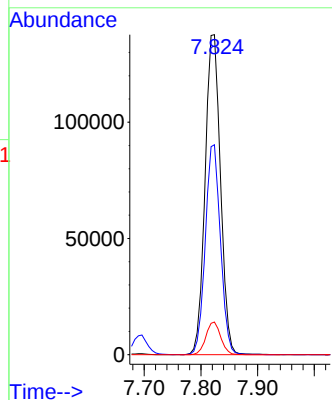
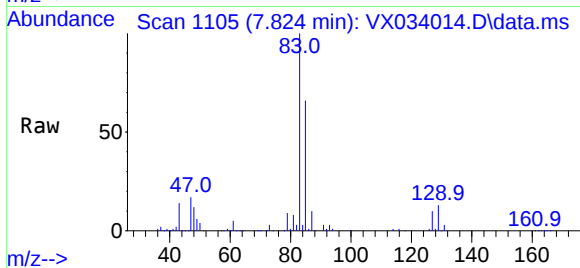
Tgt Ion: 83 Resp: 259928

Ion Ratio Lower Upper

83 100

85 65.5 49.8 74.6

127 10.2 7.0 10.4



#48

Methyl methacrylate

Concen: 130.262 ug/l

RT: 7.690 min Scan# 1083

Delta R.T. 0.000 min

Lab File: VX034014.D

Acq: 03 Feb 2023 16:41

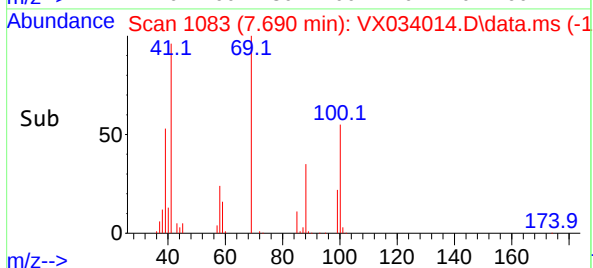
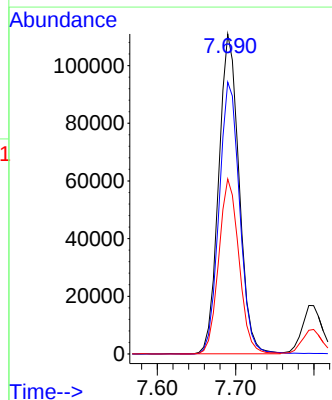
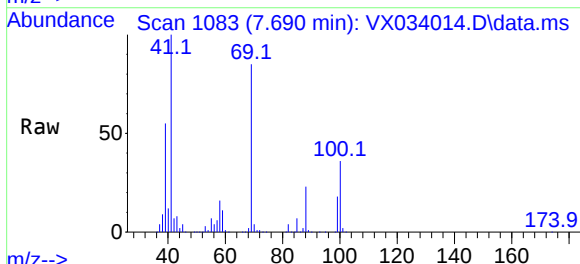
Tgt Ion: 41 Resp: 200571

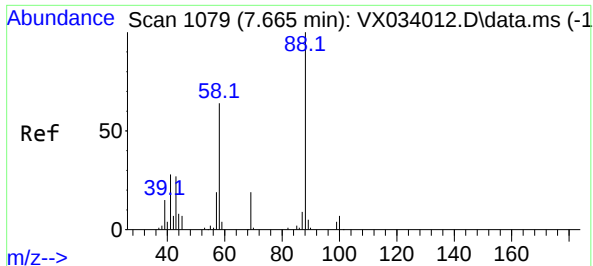
Ion Ratio Lower Upper

41 100

69 86.1 63.1 94.7

39 54.4 43.2 64.8





#49

1,4-Dioxane

Concen: 2077.949 ug/l

RT: 7.684 min Scan# 1082

Delta R.T. 0.018 min

Lab File: VX034014.D

Acq: 03 Feb 2023 16:41

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC150

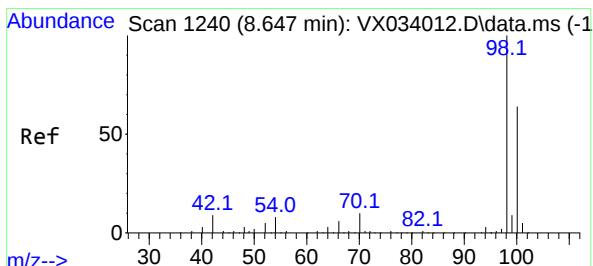
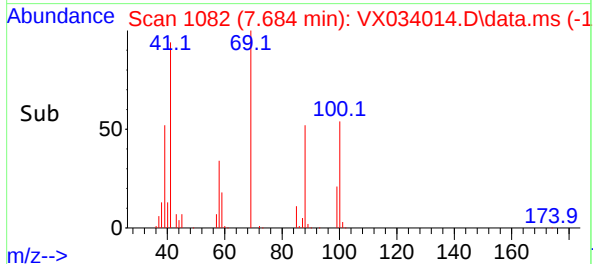
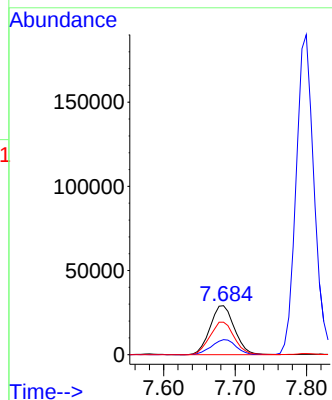
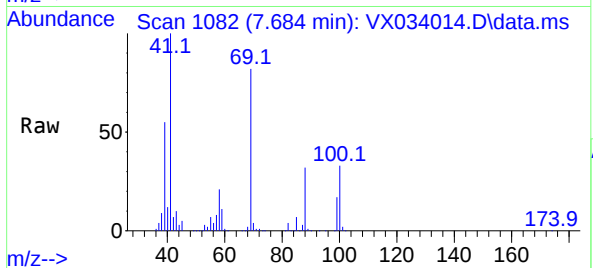
Tgt Ion: 88 Resp: 68883

Ion Ratio Lower Upper

88 100

43 31.5 0.0 0.0#

58 66.6 56.5 84.7



#50

Toluene-d8

Concen: 149.306 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. 0.000 min

Lab File: VX034014.D

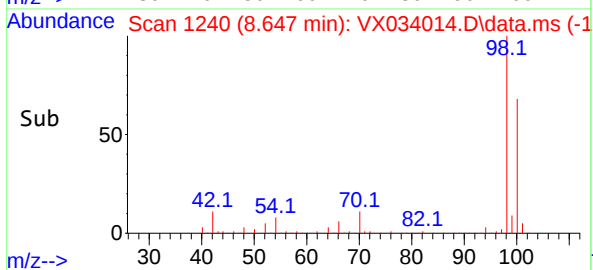
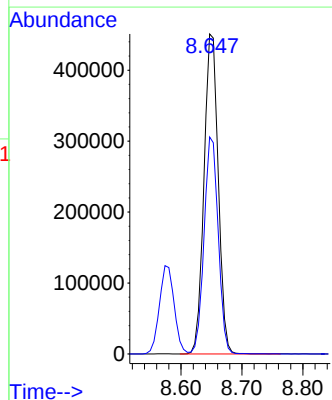
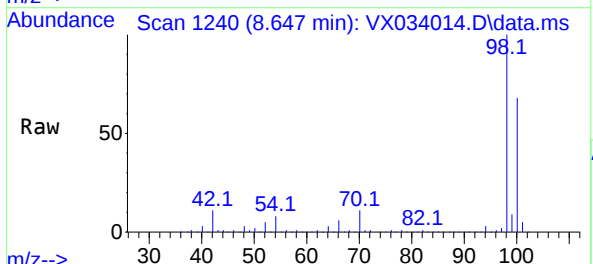
Acq: 03 Feb 2023 16:41

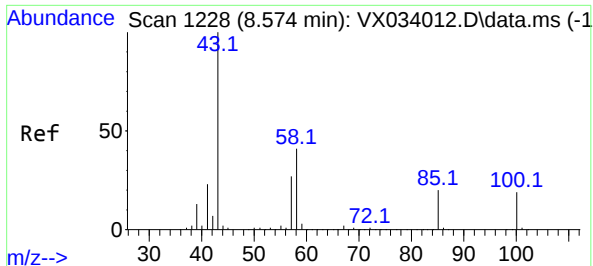
Tgt Ion: 98 Resp: 732411

Ion Ratio Lower Upper

98 100

100 67.4 53.6 80.4





#51

4-Methyl-2-Pentanone

Concen: 602.913 ug/l

RT: 8.574 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX034014.D

Acq: 03 Feb 2023 16:41

Instrument :

MSVOA_X

ClientSampleId :

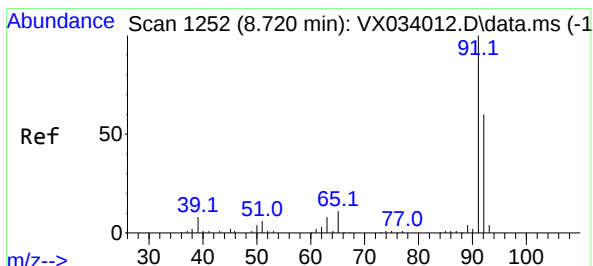
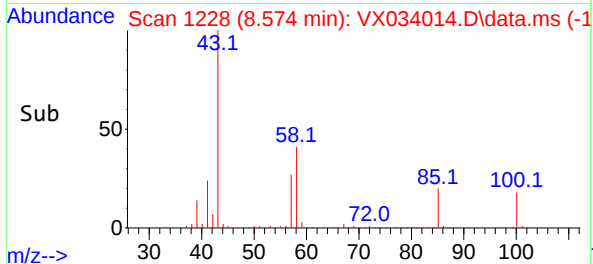
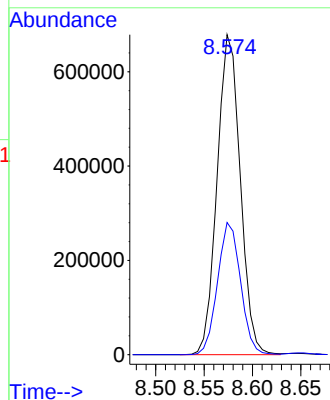
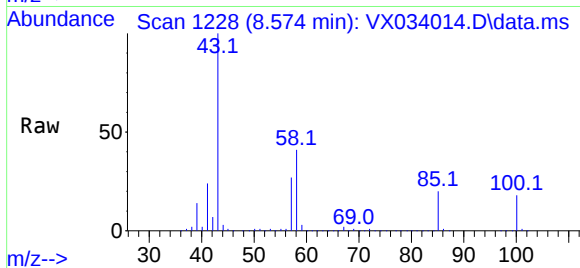
VSTDIC150

Tgt Ion: 43 Resp: 1129226

Ion Ratio Lower Upper

43 100

58 41.1 31.2 46.8



#52

Toluene

Concen: 128.905 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. 0.000 min

Lab File: VX034014.D

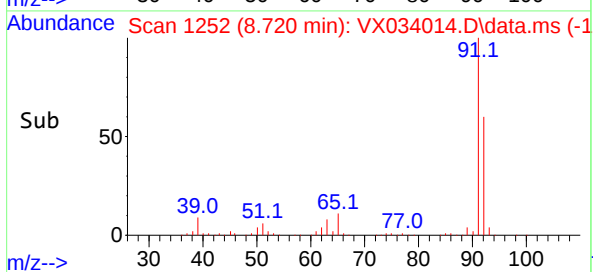
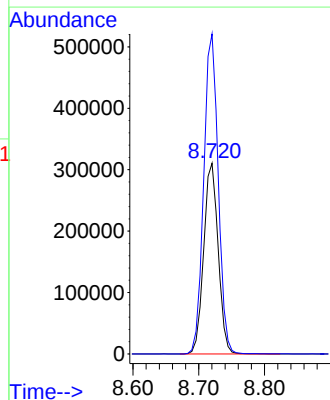
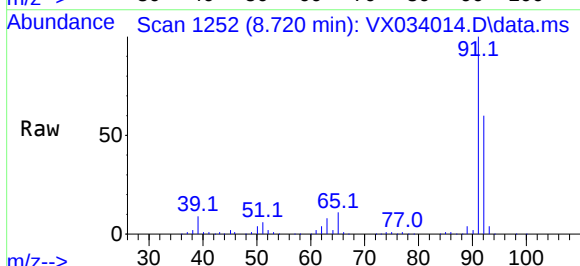
Acq: 03 Feb 2023 16:41

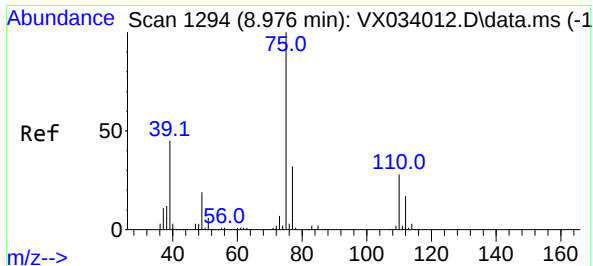
Tgt Ion: 92 Resp: 474674

Ion Ratio Lower Upper

92 100

91 168.2 135.5 203.3





#53

t-1,3-Dichloropropene

Concen: 149.097 ug/l

RT: 8.976 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX034014.D

Acq: 03 Feb 2023 16:41

Instrument :

MSVOA_X

ClientSampleId :

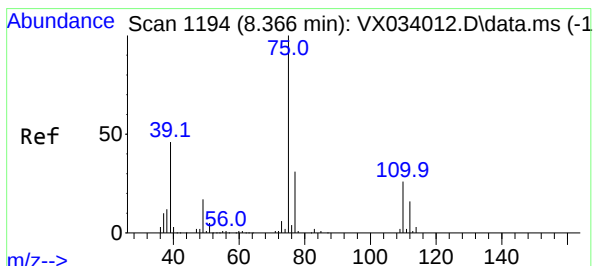
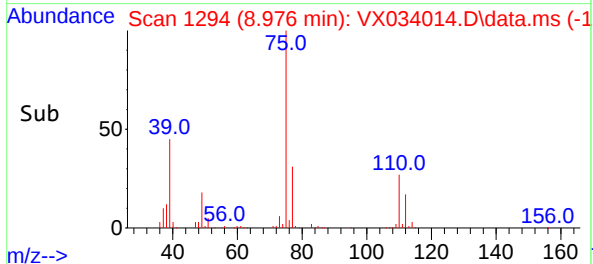
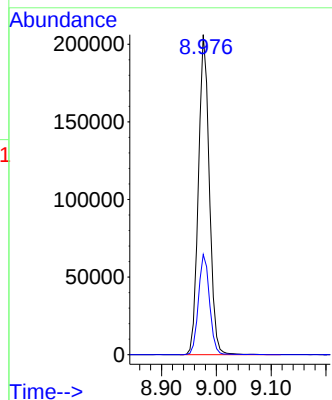
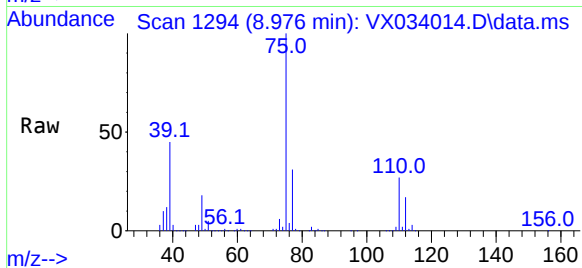
VSTDIC150

Tgt Ion: 75 Resp: 286199

Ion Ratio Lower Upper

75 100

77 31.3 25.5 38.3



#54

cis-1,3-Dichloropropene

Concen: 143.964 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX034014.D

Acq: 03 Feb 2023 16:41

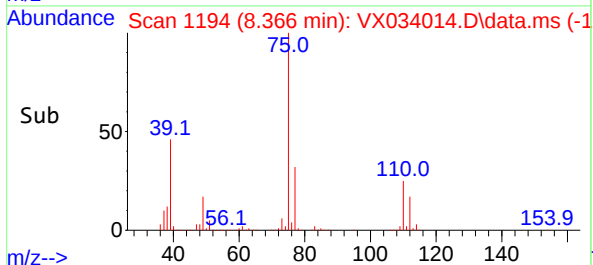
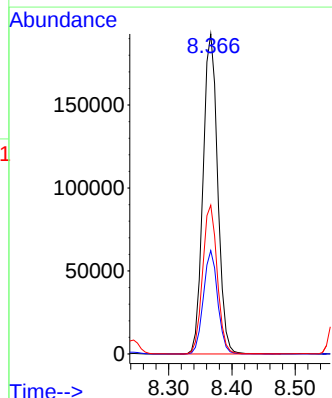
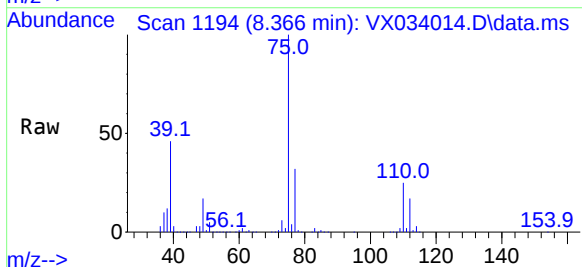
Tgt Ion: 75 Resp: 310365

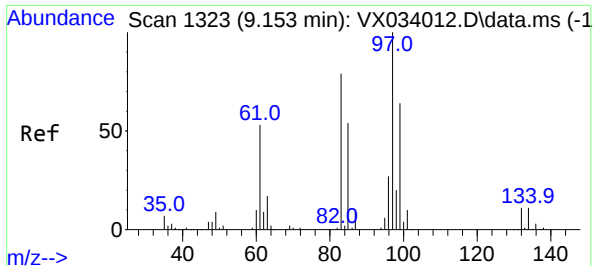
Ion Ratio Lower Upper

75 100

77 32.3 25.0 37.6

39 46.5 38.6 58.0



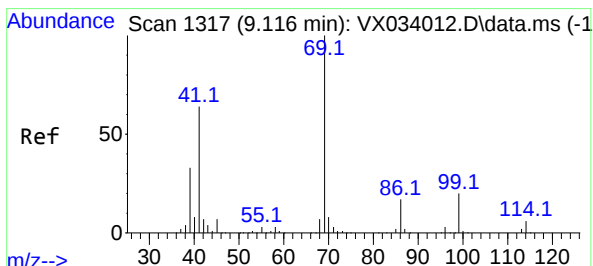
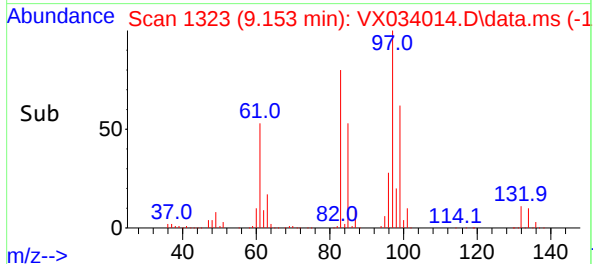
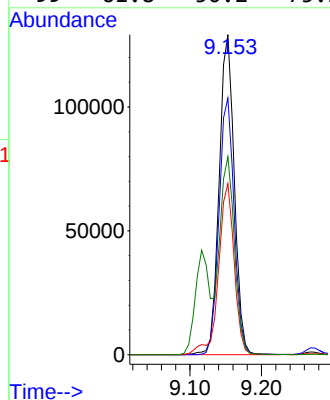
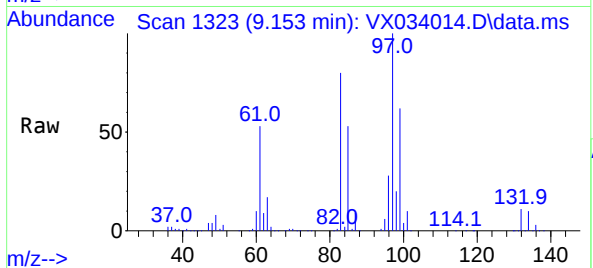


#55
1,1,2-Trichloroethane
Concen: 129.746 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. 0.000 min
Lab File: VX034014.D
Acq: 03 Feb 2023 16:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Tgt Ion: 97 Resp: 189907

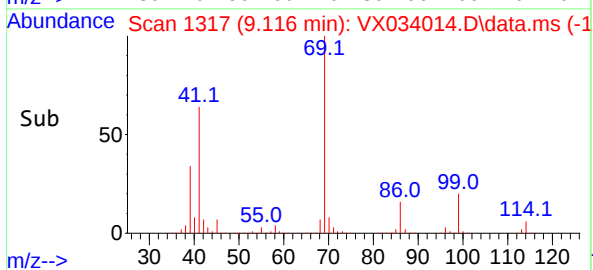
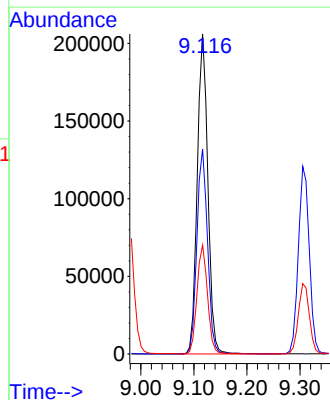
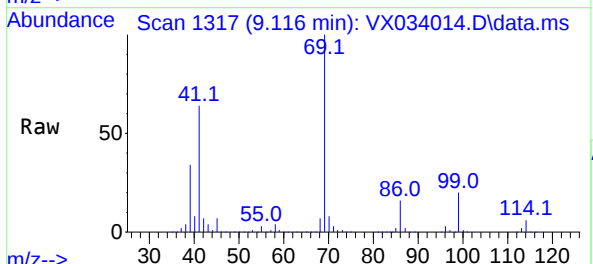
Ion	Ratio	Lower	Upper
97	100		
83	80.2	67.4	101.0
85	53.5	43.2	64.8
99	61.8	50.2	75.2

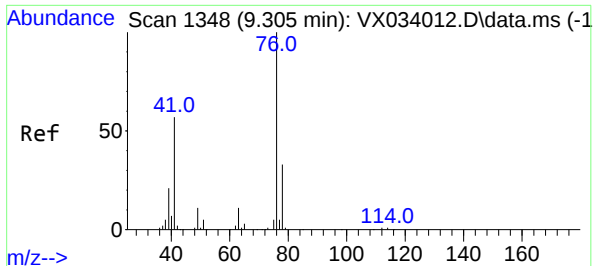


#56
Ethyl methacrylate
Concen: 139.103 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX034014.D
Acq: 03 Feb 2023 16:41

Tgt Ion: 69 Resp: 285180

Ion	Ratio	Lower	Upper
69	100		
41	64.1	55.1	82.7
39	33.7	28.5	42.7

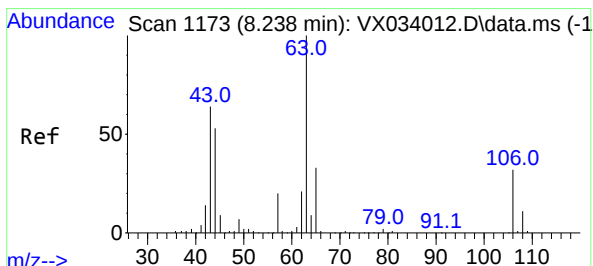
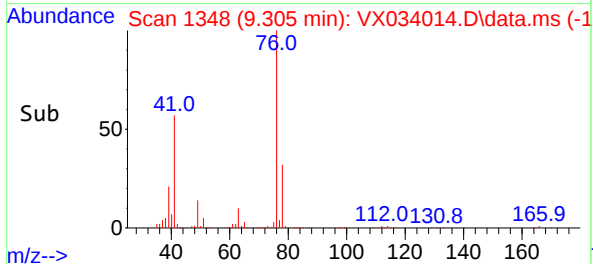
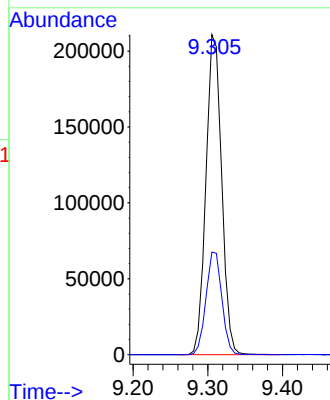
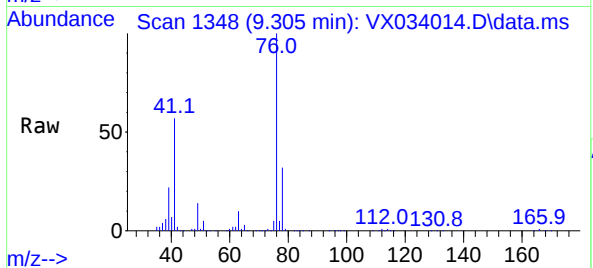




#57
1,3-Dichloropropane
Concen: 130.471 ug/l
RT: 9.305 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX034014.D
Acq: 03 Feb 2023 16:41

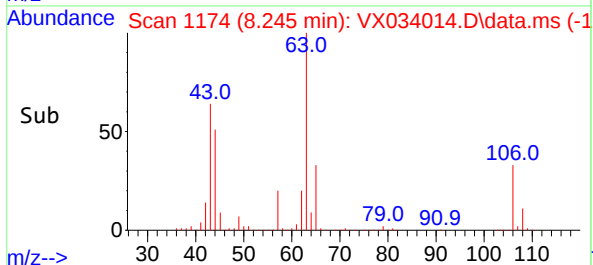
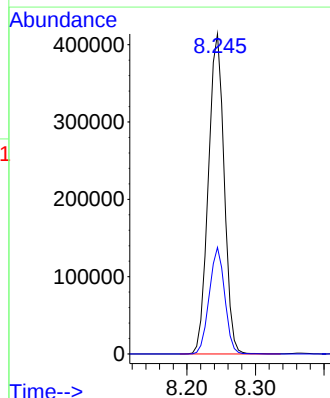
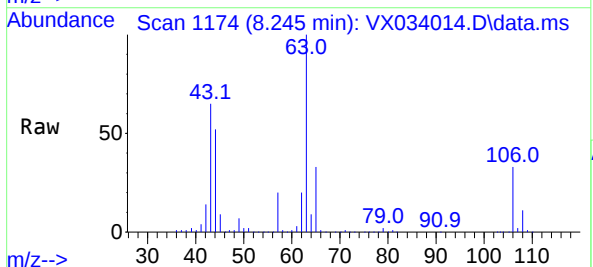
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

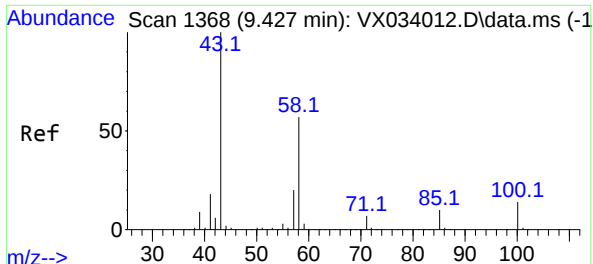
Tgt Ion: 76 Resp: 307676
Ion Ratio Lower Upper
76 100
78 32.4 25.6 38.4



#58
2-Chloroethyl Vinyl ether
Concen: 662.355 ug/l
RT: 8.245 min Scan# 1174
Delta R.T. 0.006 min
Lab File: VX034014.D
Acq: 03 Feb 2023 16:41

Tgt Ion: 63 Resp: 663612
Ion Ratio Lower Upper
63 100
106 32.5 24.5 36.7





#59

2-Hexanone

Concen: 638.093 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.006 min

Lab File: VX034014.D

Acq: 03 Feb 2023 16:41

Instrument :

MSVOA_X

ClientSampleId :

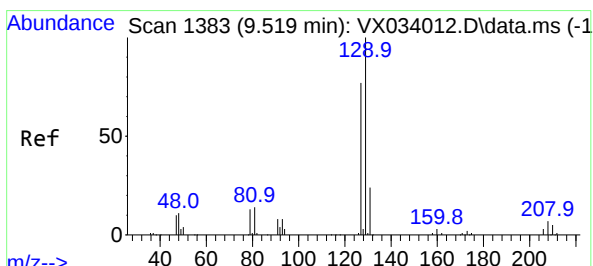
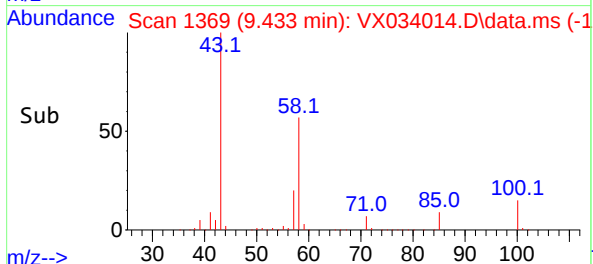
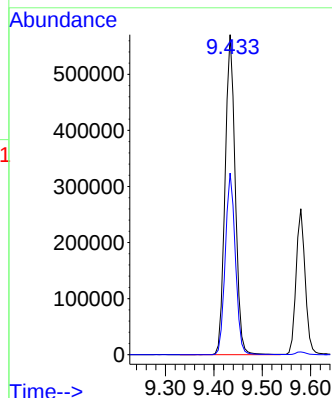
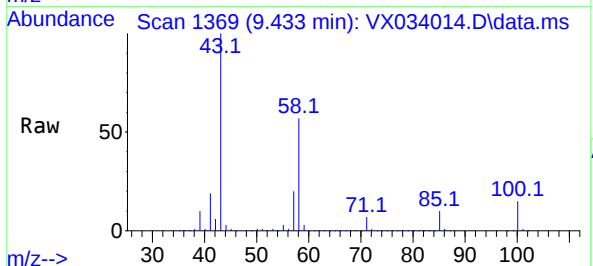
VSTDIC150

Tgt Ion: 43 Resp: 831234

Ion Ratio Lower Upper

43 100

58 56.7 27.4 82.0



#60

Dibromochloromethane

Concen: 148.532 ug/l

RT: 9.519 min Scan# 1383

Delta R.T. 0.000 min

Lab File: VX034014.D

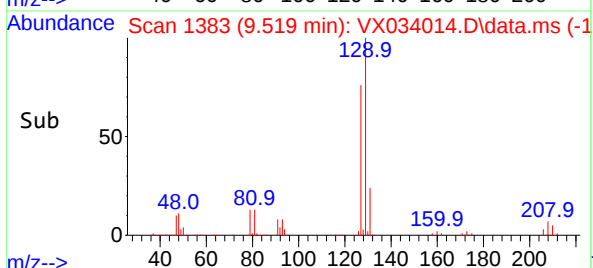
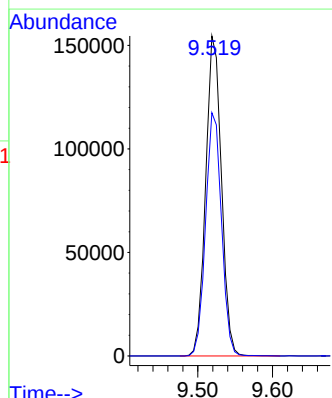
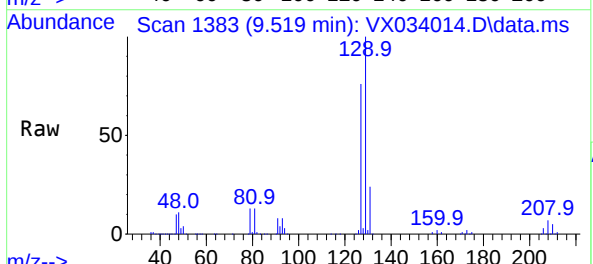
Acq: 03 Feb 2023 16:41

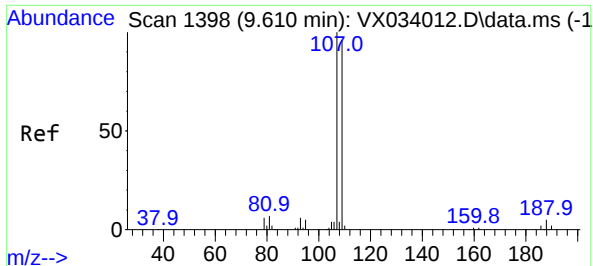
Tgt Ion: 129 Resp: 225898

Ion Ratio Lower Upper

129 100

127 76.8 38.8 116.3





#61

1,2-Dibromoethane

Concen: 142.809 ug/l

RT: 9.610 min Scan# 1398

Delta R.T. 0.000 min

Lab File: VX034014.D

Acq: 03 Feb 2023 16:41

Instrument :

MSVOA_X

ClientSampleId :

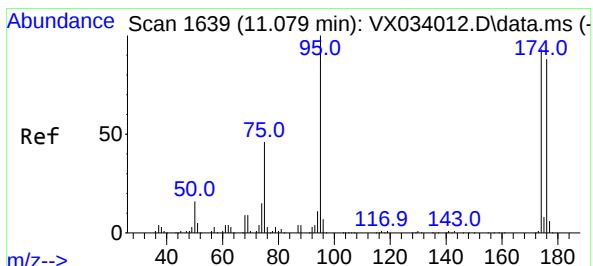
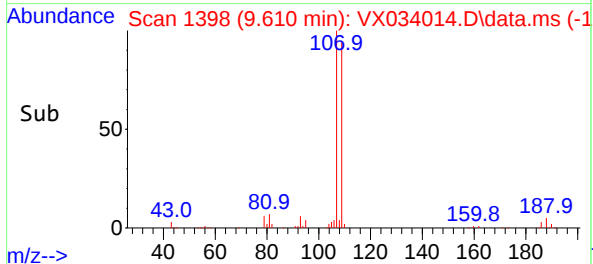
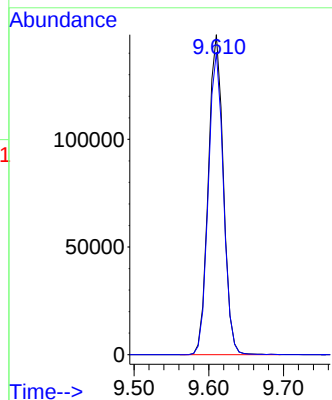
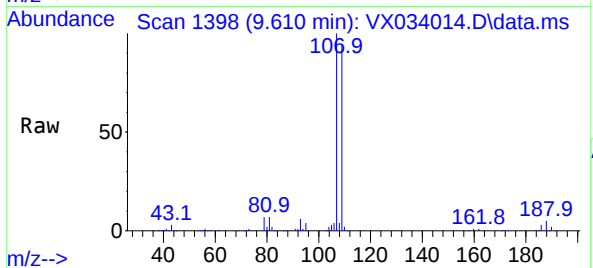
VSTDIC150

Tgt Ion:107 Resp: 207866

Ion Ratio Lower Upper

107 100

109 94.7 74.2 111.2



#62

4-Bromofluorobenzene

Concen: 148.491 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.000 min

Lab File: VX034014.D

Acq: 03 Feb 2023 16:41

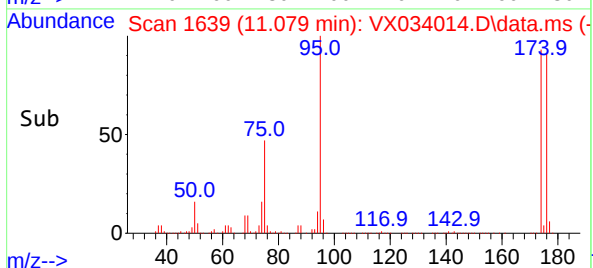
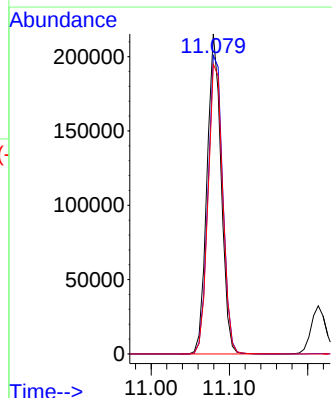
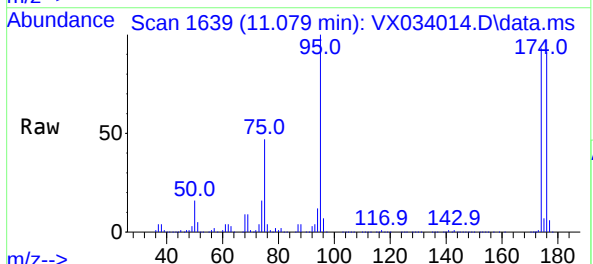
Tgt Ion: 95 Resp: 267978

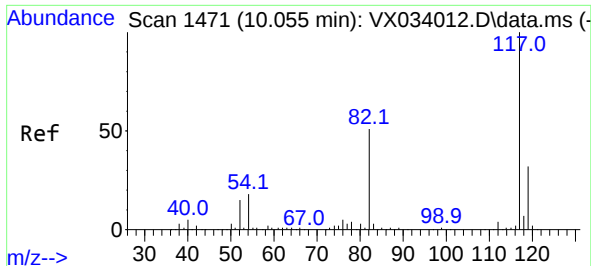
Ion Ratio Lower Upper

95 100

174 97.5 0.0 184.4

176 94.5 0.0 178.8

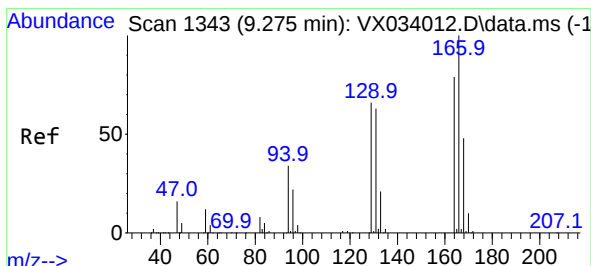
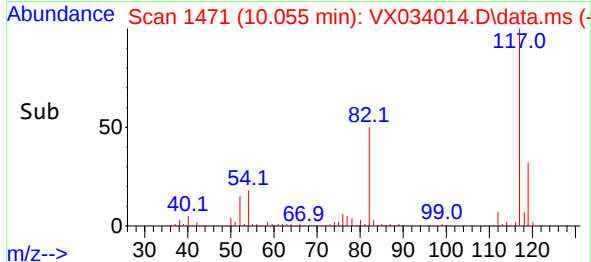
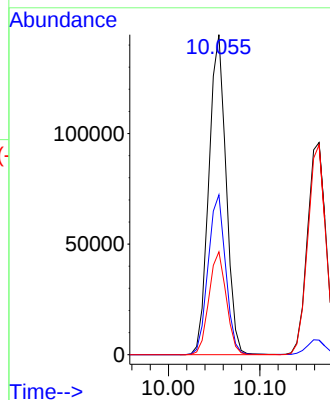
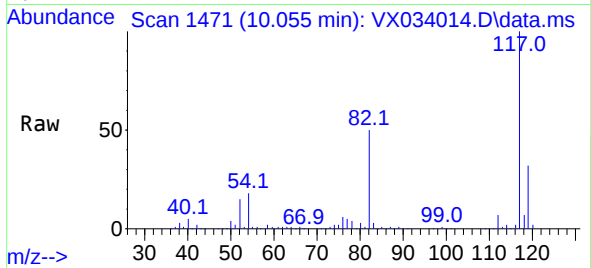




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX034014.D
Acq: 03 Feb 2023 16:41

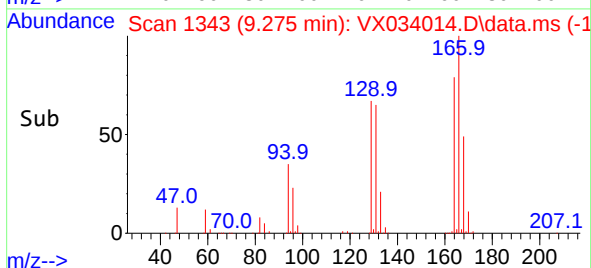
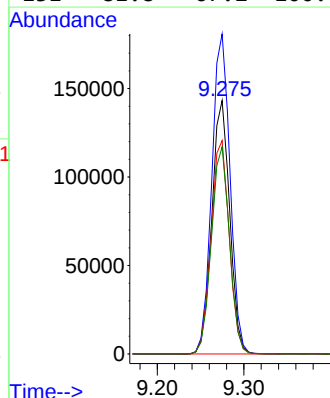
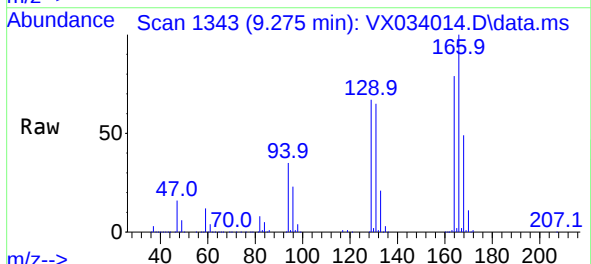
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

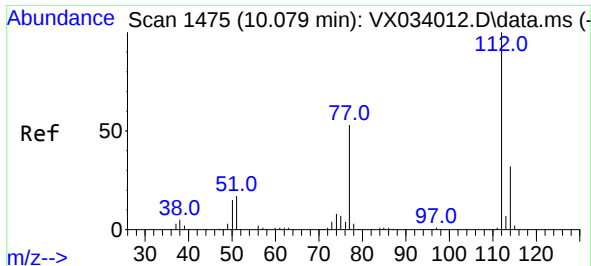
Tgt Ion:117 Resp: 189113
Ion Ratio Lower Upper
117 100
82 50.0 40.6 60.8
119 32.1 25.6 38.4



#64
Tetrachloroethene
Concen: 139.480 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX034014.D
Acq: 03 Feb 2023 16:41

Tgt Ion:164 Resp: 205701
Ion Ratio Lower Upper
164 100
166 126.3 100.2 150.2
129 84.2 69.2 103.8
131 81.8 67.2 100.8

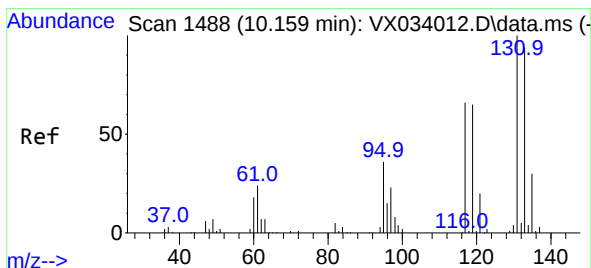
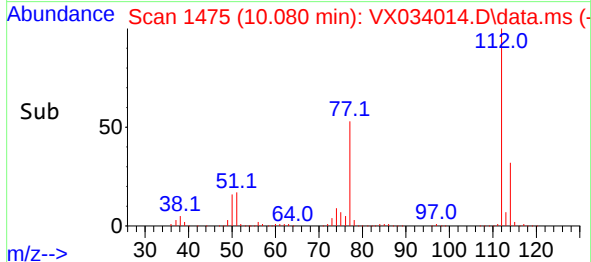
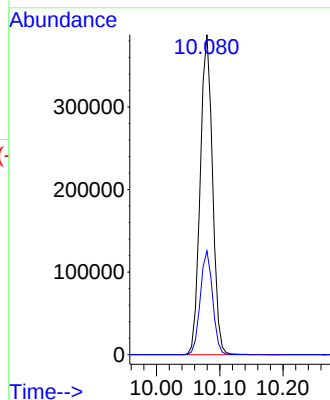
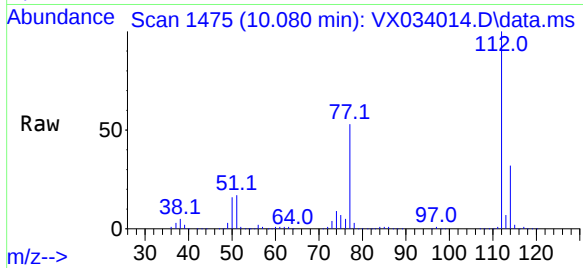




#65
Chlorobenzene
Concen: 133.495 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX034014.D
Acq: 03 Feb 2023 16:41

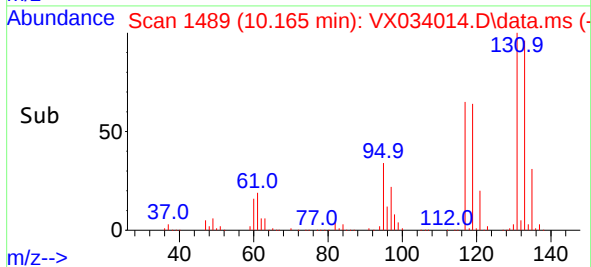
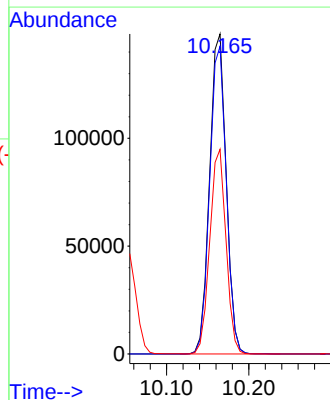
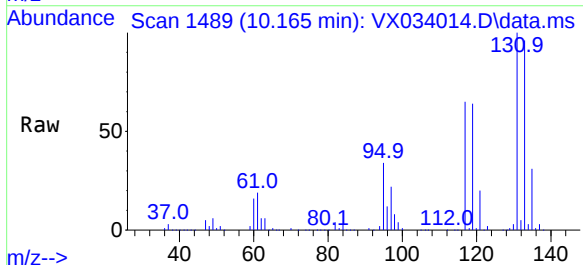
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

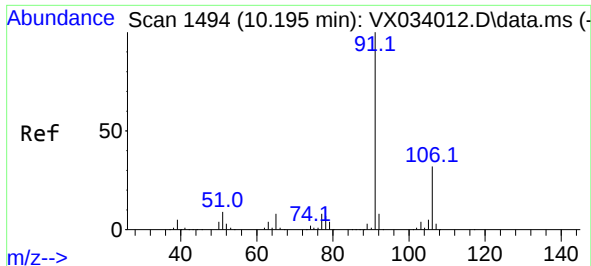
Tgt Ion:112 Resp: 525706
Ion Ratio Lower Upper
112 100
114 32.4 26.2 39.4



#66
1,1,1,2-Tetrachloroethane
Concen: 142.912 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.006 min
Lab File: VX034014.D
Acq: 03 Feb 2023 16:41

Tgt Ion:131 Resp: 207979
Ion Ratio Lower Upper
131 100
133 96.2 48.4 145.0
119 62.6 31.9 95.7

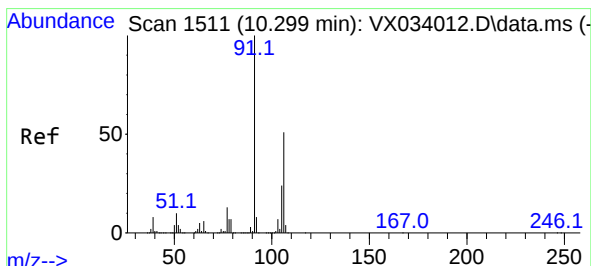
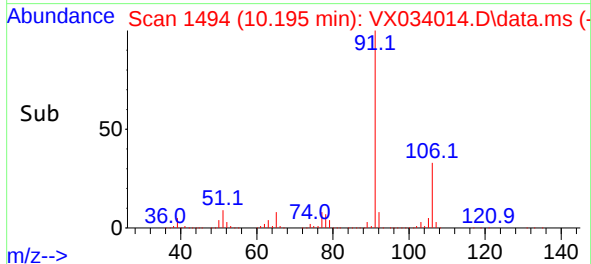
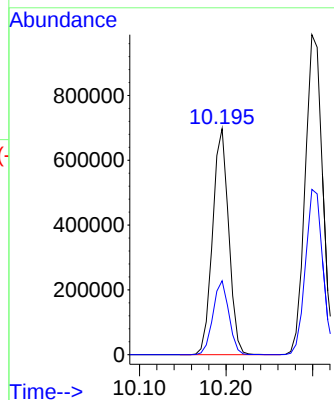
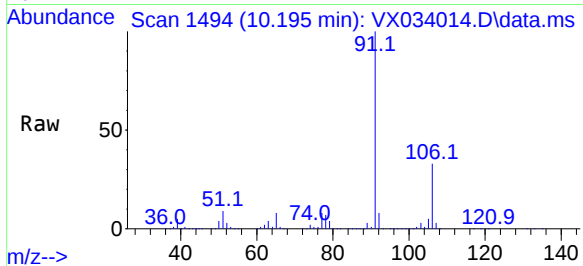




#67
Ethyl Benzene
Concen: 133.701 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX034014.D
Acq: 03 Feb 2023 16:41

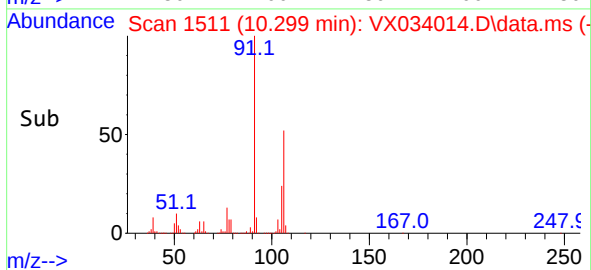
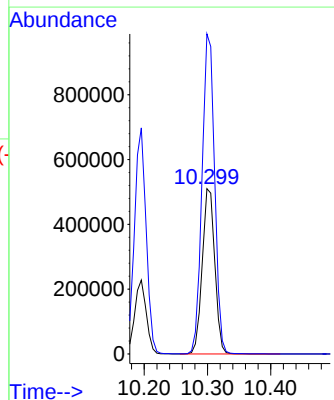
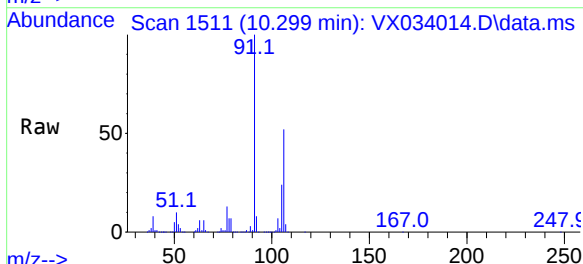
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

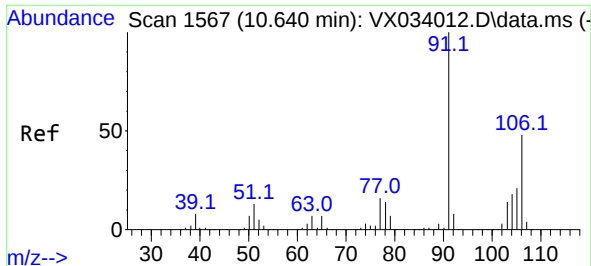
Tgt Ion: 91 Resp: 898895
Ion Ratio Lower Upper
91 100
106 32.7 25.8 38.8



#68
m/p-Xylenes
Concen: 267.132 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX034014.D
Acq: 03 Feb 2023 16:41

Tgt Ion: 106 Resp: 704466
Ion Ratio Lower Upper
106 100
91 194.5 156.4 234.6

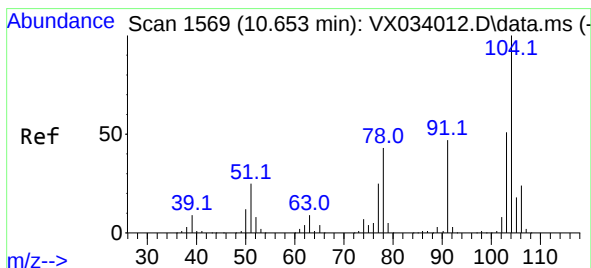
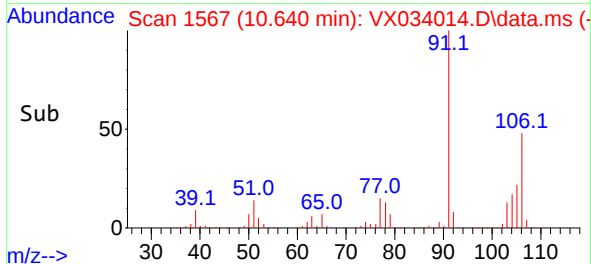
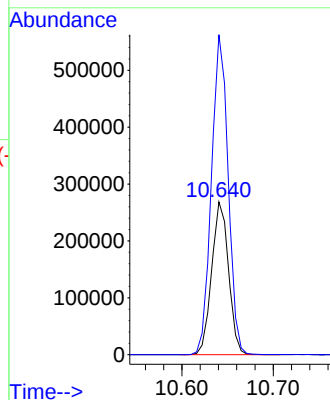
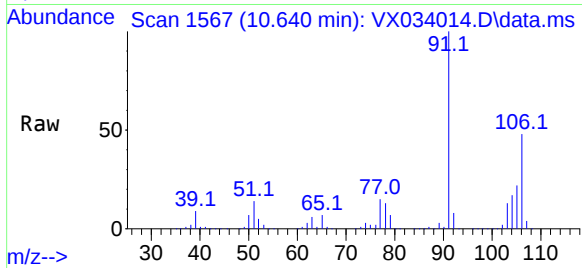




#69
o-Xylene
Concen: 131.799 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX034014.D
Acq: 03 Feb 2023 16:41

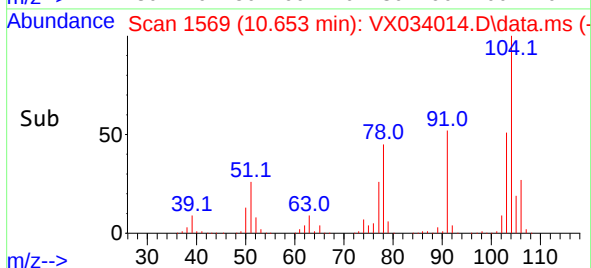
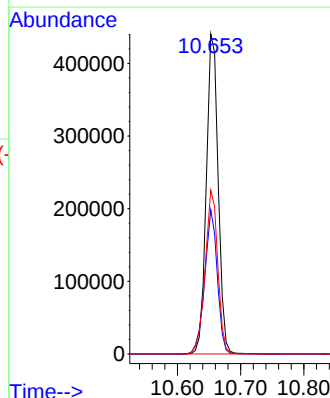
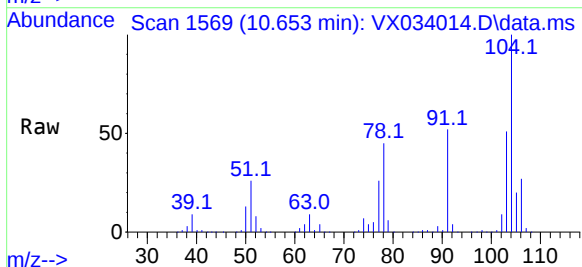
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

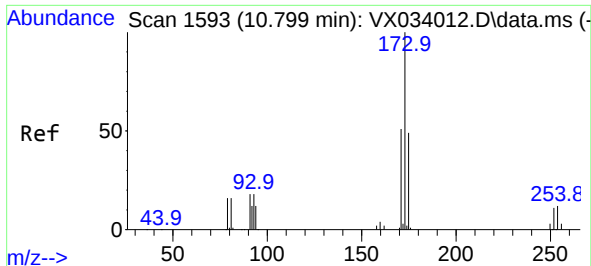
Tgt Ion:106 Resp: 343300
Ion Ratio Lower Upper
106 100
91 207.6 103.1 309.3



#70
Styrene
Concen: 136.099 ug/l
RT: 10.653 min Scan# 1569
Delta R.T. 0.000 min
Lab File: VX034014.D
Acq: 03 Feb 2023 16:41

Tgt Ion:104 Resp: 576137
Ion Ratio Lower Upper
104 100
78 47.7 37.5 56.3
103 54.5 43.3 64.9

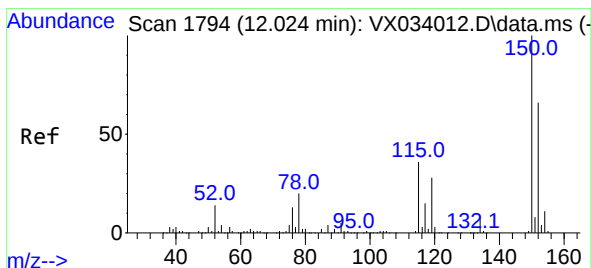
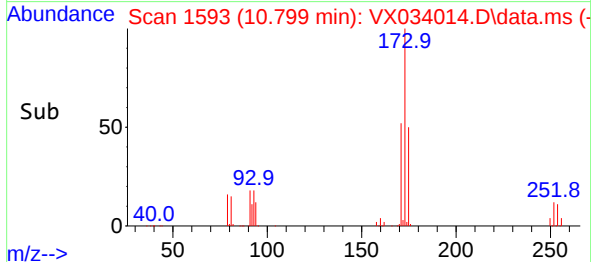
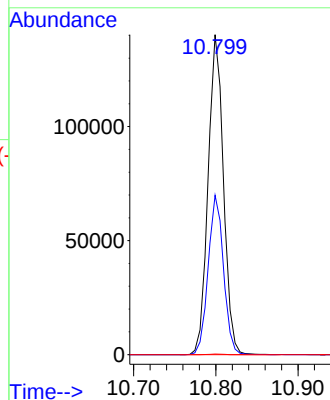
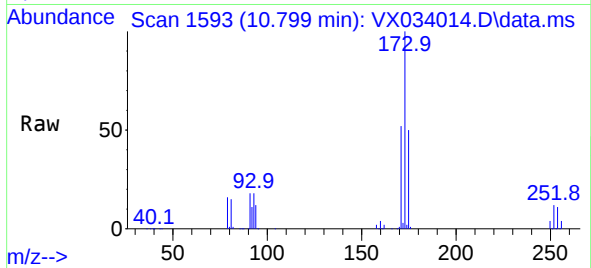




#71
Bromoform
Concen: 149.948 ug/l
RT: 10.799 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX034014.D
Acq: 03 Feb 2023 16:41

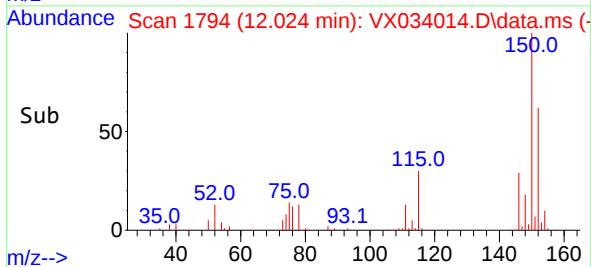
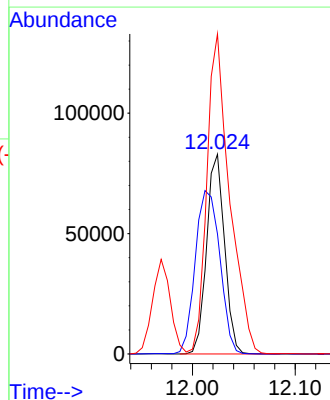
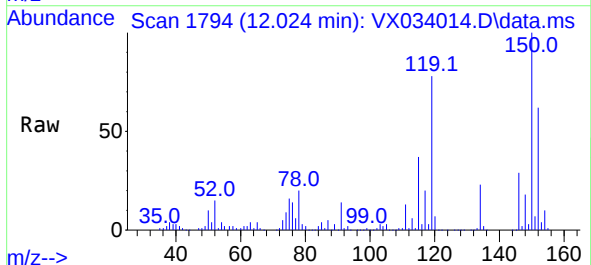
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

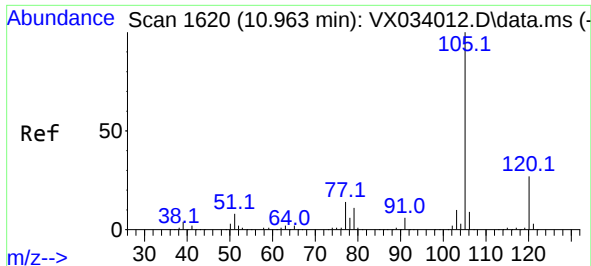
Tgt Ion:173 Resp: 182198
Ion Ratio Lower Upper
173 100
175 49.6 24.1 72.3
254 0.2 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX034014.D
Acq: 03 Feb 2023 16:41

Tgt Ion:152 Resp: 100805
Ion Ratio Lower Upper
152 100
115 112.3 38.7 116.1
150 203.1 0.0 348.2

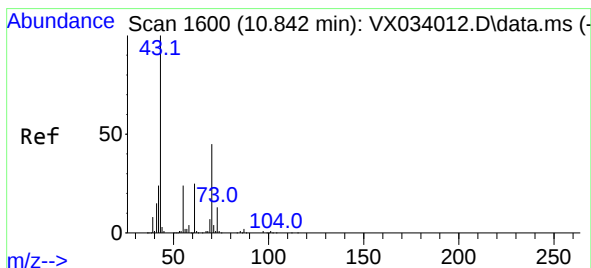
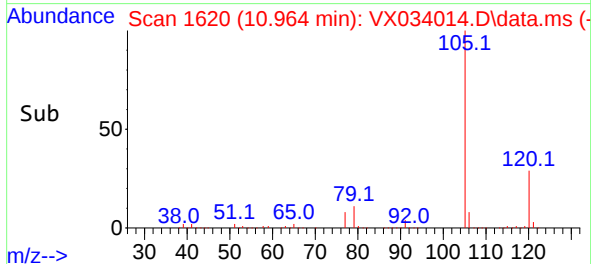
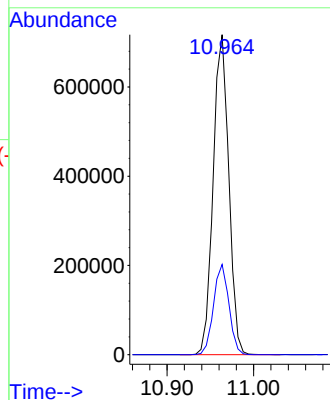
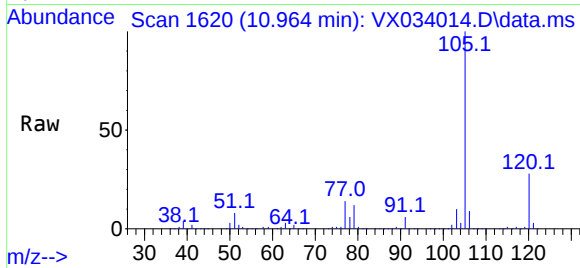




#73
Isopropylbenzene
Concen: 121.824 ug/l
RT: 10.964 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX034014.D
Acq: 03 Feb 2023 16:41

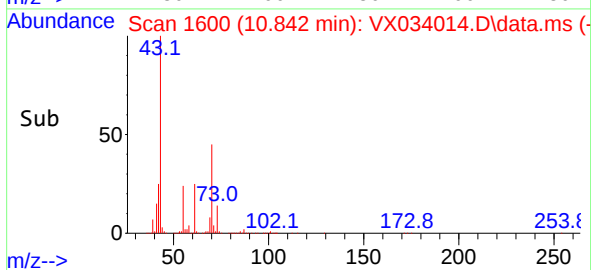
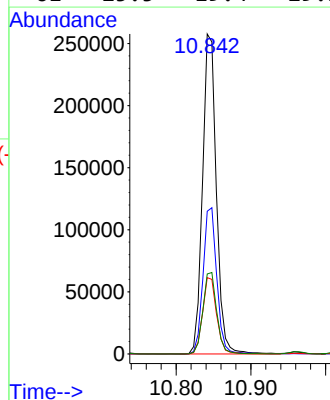
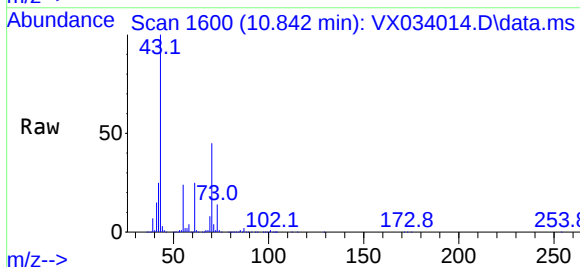
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

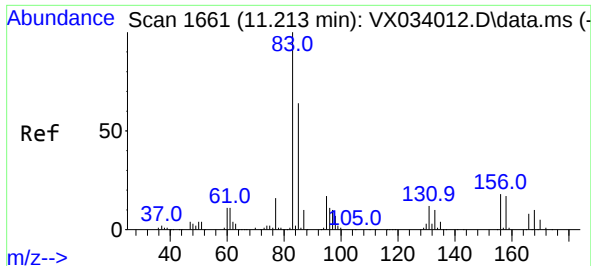
Tgt Ion:105 Resp: 897547
Ion Ratio Lower Upper
105 100
120 27.7 13.6 40.8



#74
N-ethyl acetate
Concen: 126.995 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX034014.D
Acq: 03 Feb 2023 16:41

Tgt Ion: 43 Resp: 331074
Ion Ratio Lower Upper
43 100
70 45.7 34.8 52.2
55 24.3 19.4 29.0
61 25.5 19.4 29.2

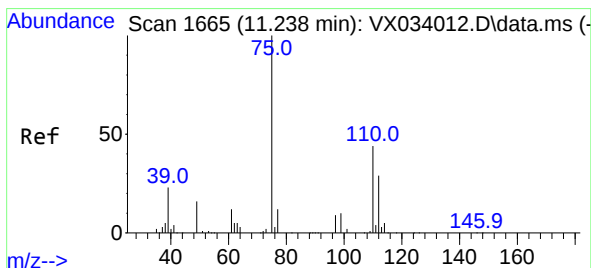
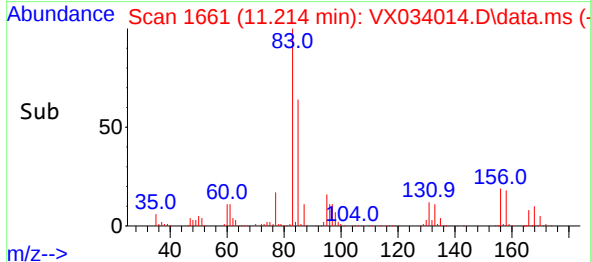
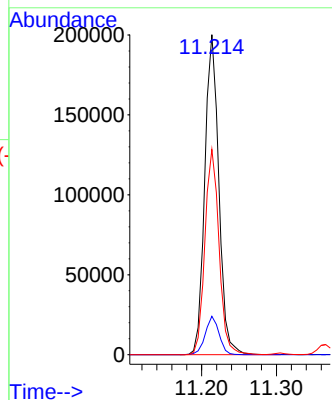
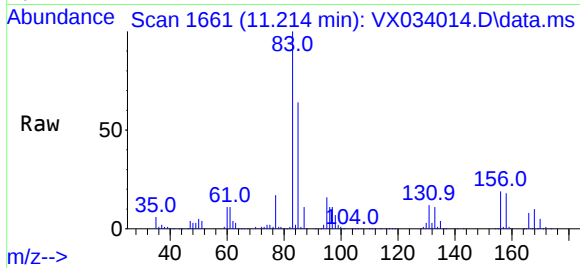




#75
1,1,2,2-Tetrachloroethane
Concen: 118.355 ug/l
RT: 11.214 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX034014.D
Acq: 03 Feb 2023 16:41

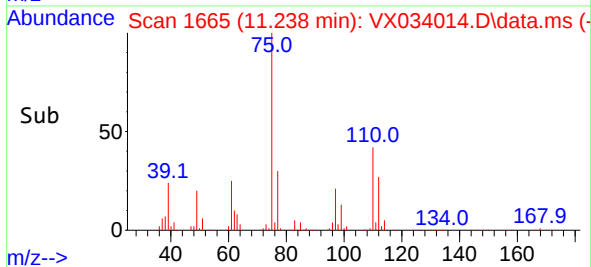
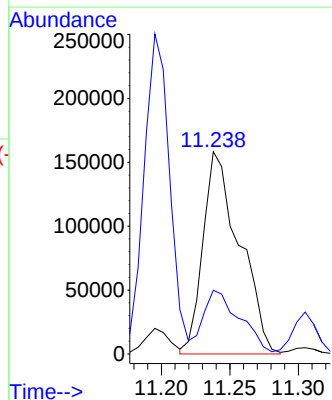
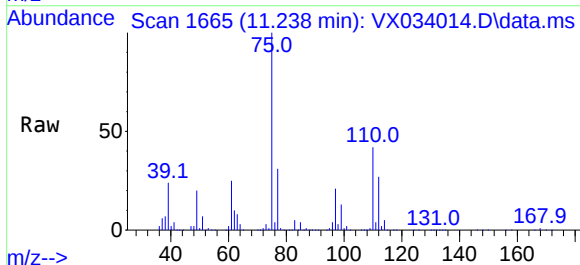
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

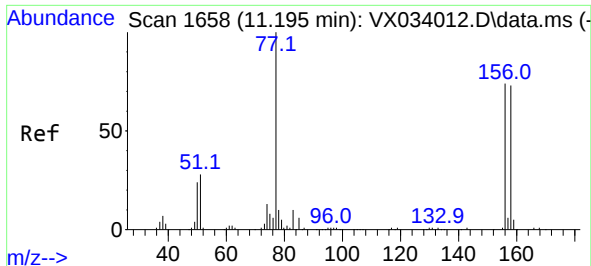
Tgt Ion: 83 Resp: 261432
Ion Ratio Lower Upper
83 100
131 11.8 5.5 16.7
85 64.5 32.3 96.9



#76
1,2,3-Trichloropropane
Concen: 158.404 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VX034014.D
Acq: 03 Feb 2023 16:41

Tgt Ion: 75 Resp: 293447
Ion Ratio Lower Upper
75 100
77 31.8 21.8 65.4

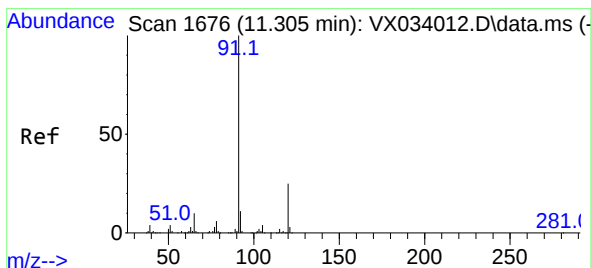
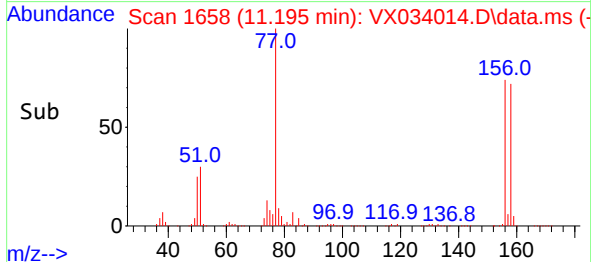
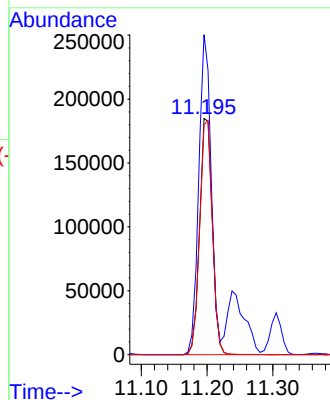
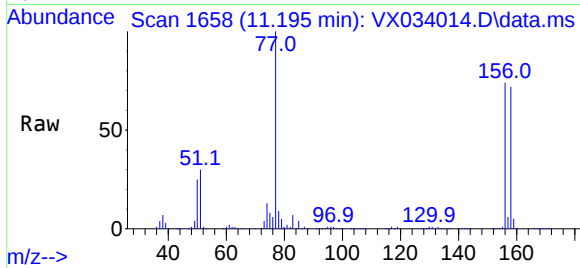




#77
Bromobenzene
Concen: 124.649 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VX034014.D
Acq: 03 Feb 2023 16:41

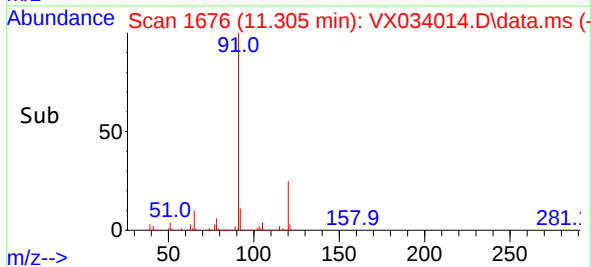
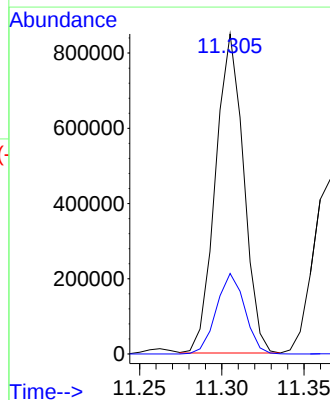
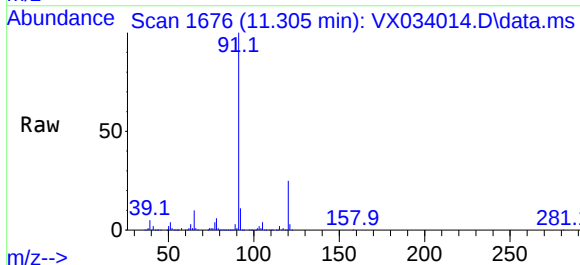
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

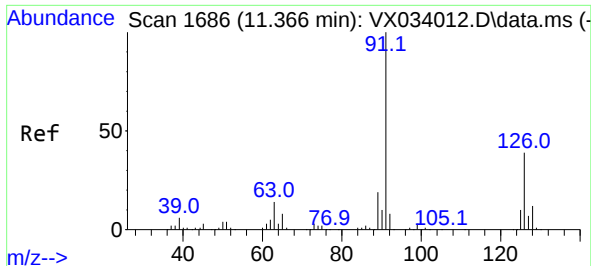
Tgt Ion:156 Resp: 248985
Ion Ratio Lower Upper
156 100
77 131.2 68.1 204.3
158 98.1 48.0 144.2



#78
n-propylbenzene
Concen: 123.058 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX034014.D
Acq: 03 Feb 2023 16:41

Tgt Ion: 91 Resp: 1009774
Ion Ratio Lower Upper
91 100
120 25.5 12.3 36.8

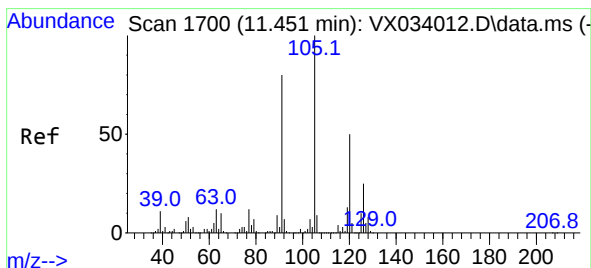
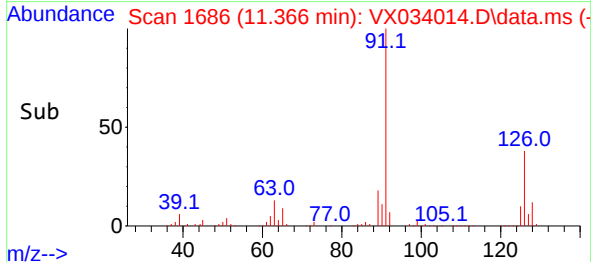
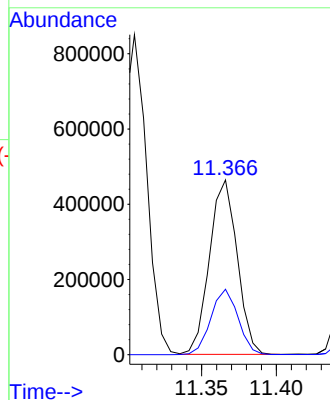
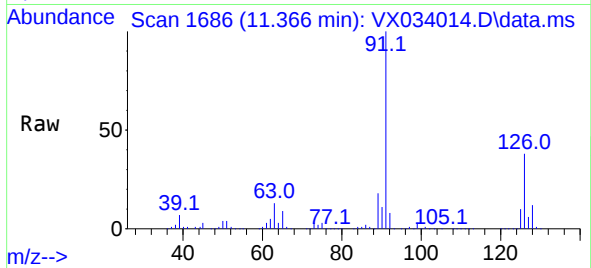




#79
2-Chlorotoluene
Concen: 119.734 ug/l
RT: 11.366 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX034014.D
Acq: 03 Feb 2023 16:41

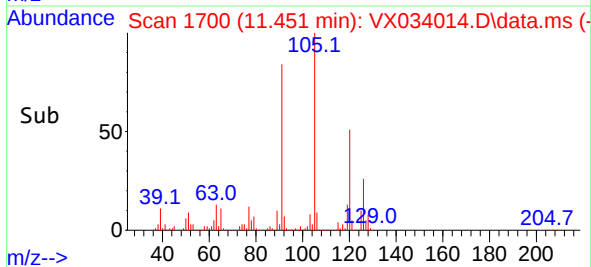
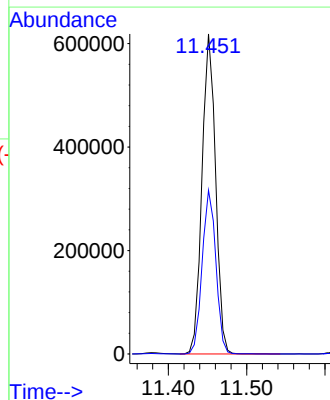
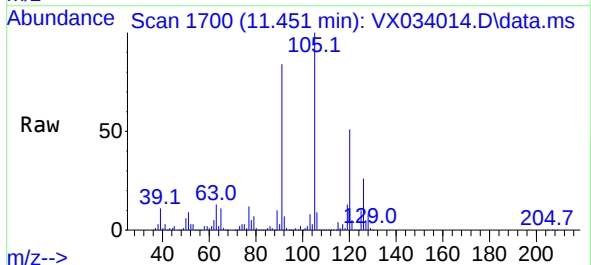
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

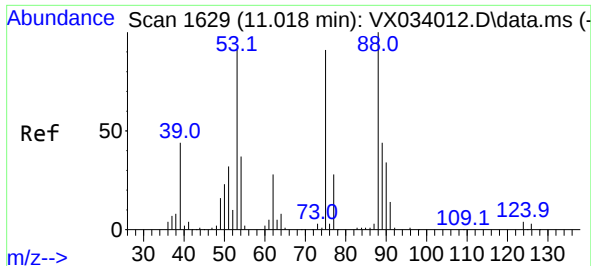
Tgt Ion: 91 Resp: 597850
Ion Ratio Lower Upper
91 100
126 36.9 18.1 54.1



#80
1,3,5-Trimethylbenzene
Concen: 122.126 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX034014.D
Acq: 03 Feb 2023 16:41

Tgt Ion: 105 Resp: 743172
Ion Ratio Lower Upper
105 100
120 51.5 25.6 76.8

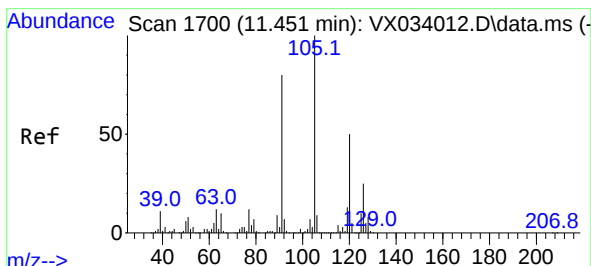
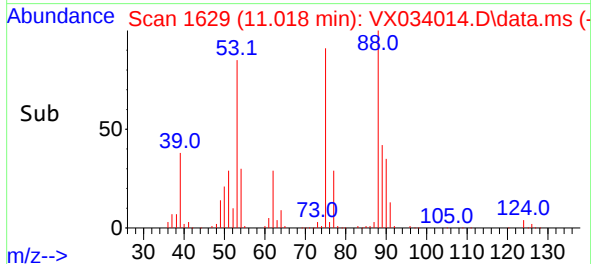
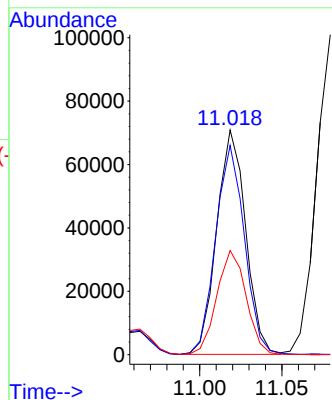
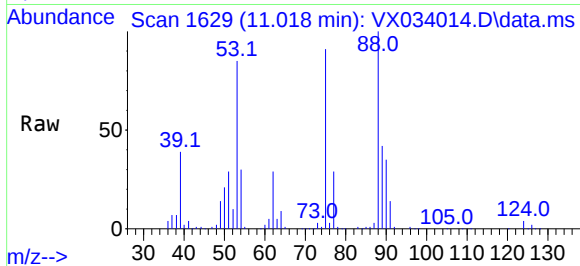




#81
trans-1,4-Dichloro-2-butene
Concen: 145.333 ug/l
RT: 11.018 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX034014.D
Acq: 03 Feb 2023 16:41

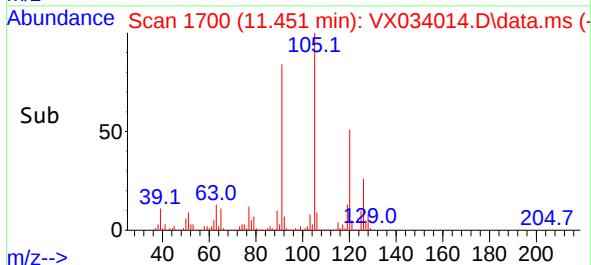
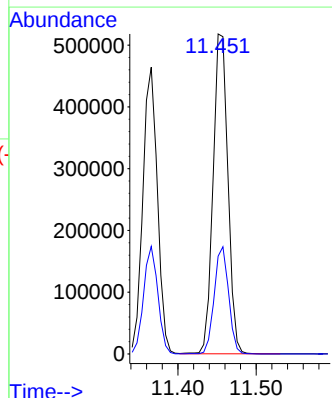
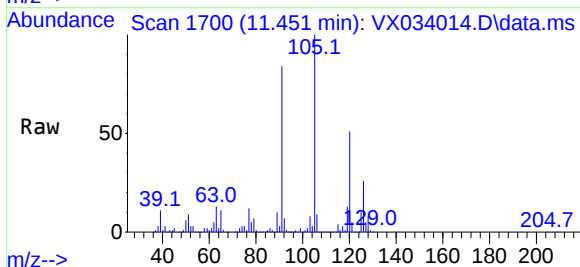
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

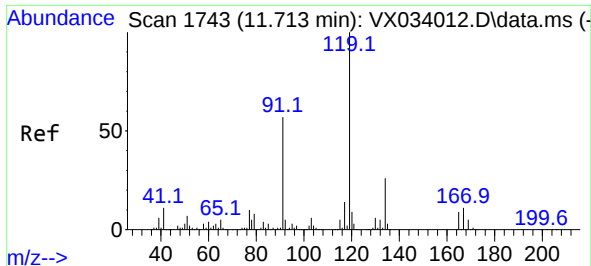
Tgt Ion: 75 Resp: 86760
Ion Ratio Lower Upper
75 100
53 92.8 83.0 124.6
89 47.2 37.7 56.5



#82
4-Chlorotoluene
Concen: 120.078 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX034014.D
Acq: 03 Feb 2023 16:41

Tgt Ion: 91 Resp: 680643
Ion Ratio Lower Upper
91 100
126 32.6 15.8 47.4

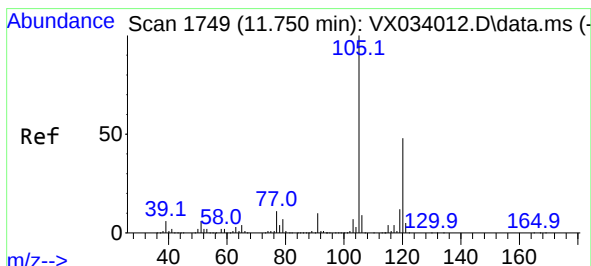
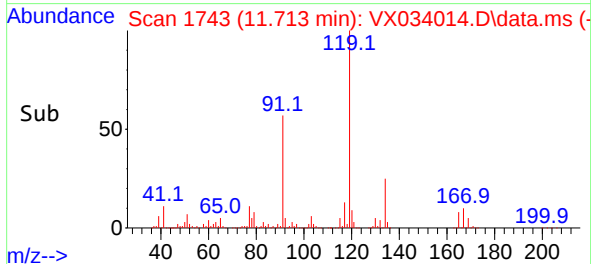
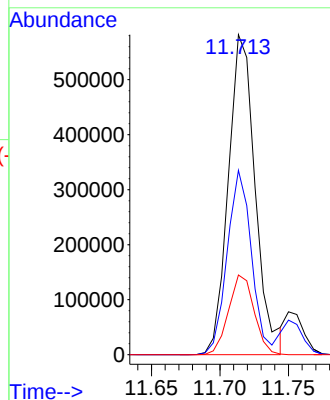
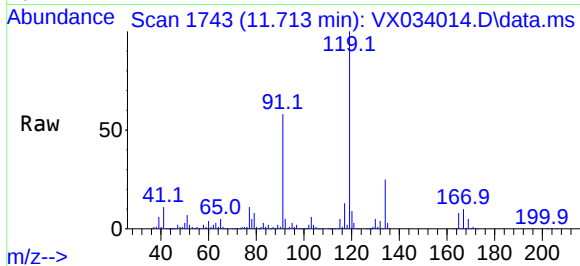




#83
tert-Butylbenzene
Concen: 132.529 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX034014.D
Acq: 03 Feb 2023 16:41

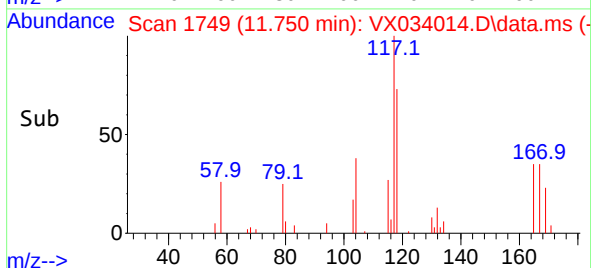
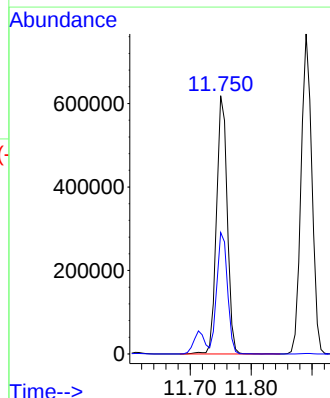
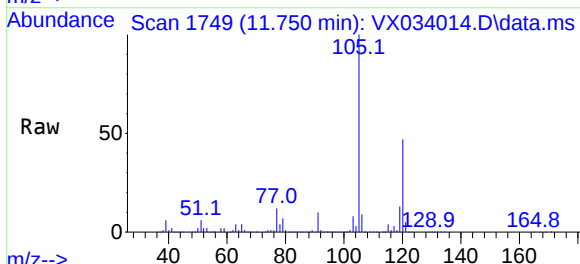
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

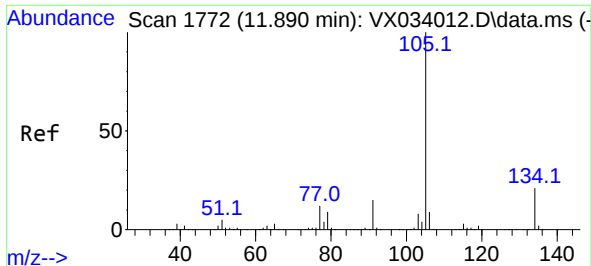
Tgt Ion:119 Resp: 796353
Ion Ratio Lower Upper
119 100
91 52.0 26.9 80.7
134 23.7 12.3 36.8



#84
1,2,4-Trimethylbenzene
Concen: 131.604 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX034014.D
Acq: 03 Feb 2023 16:41

Tgt Ion:105 Resp: 754607
Ion Ratio Lower Upper
105 100
120 46.6 23.4 70.2

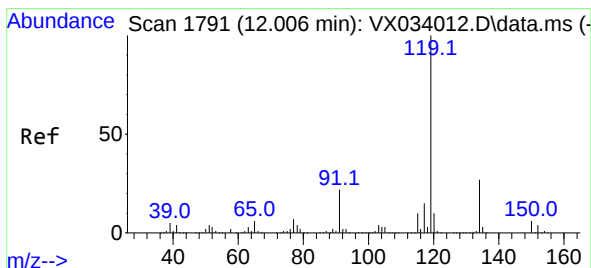
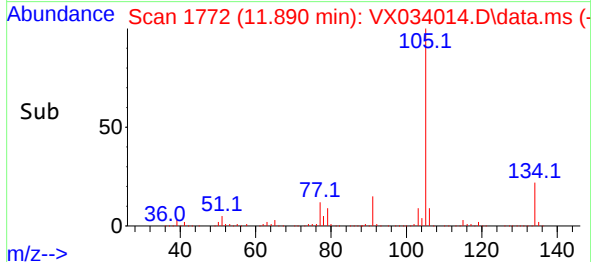
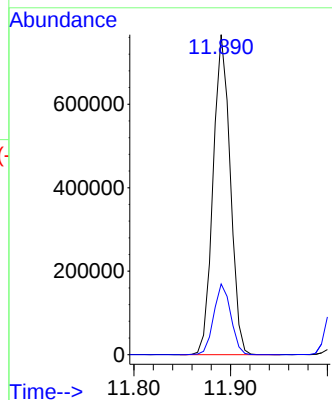
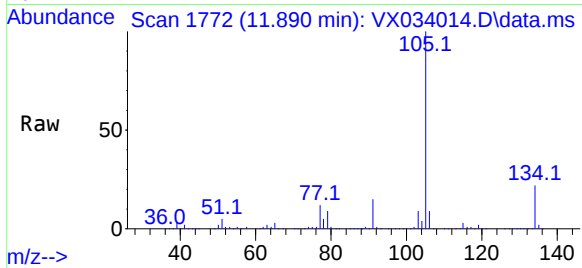




#85
 sec-Butylbenzene
 Concen: 131.178 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX034014.D
 Acq: 03 Feb 2023 16:41

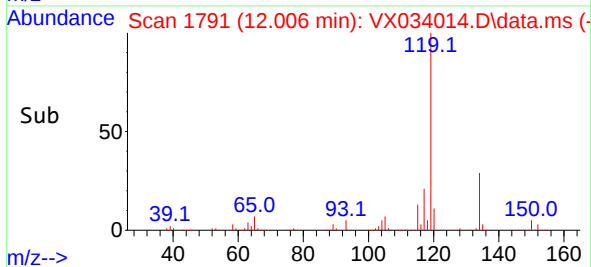
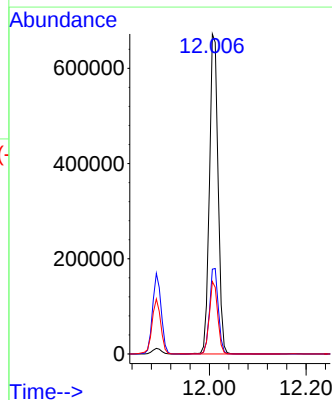
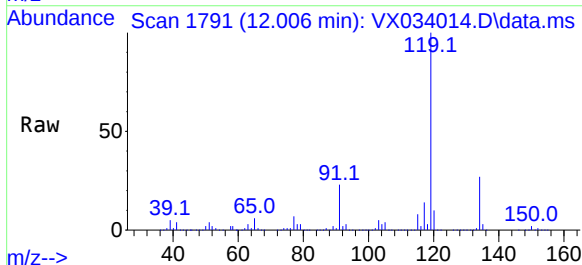
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC150

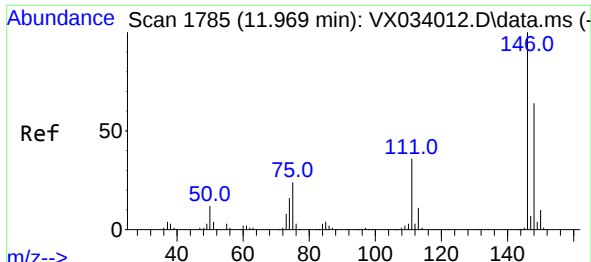
Tgt Ion:105 Resp: 943134
 Ion Ratio Lower Upper
 105 100
 134 22.0 10.8 32.3



#86
 p-Isopropyltoluene
 Concen: 135.653 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. 0.000 min
 Lab File: VX034014.D
 Acq: 03 Feb 2023 16:41

Tgt Ion:119 Resp: 836287
 Ion Ratio Lower Upper
 119 100
 134 26.9 13.6 40.8
 91 21.8 11.0 33.0

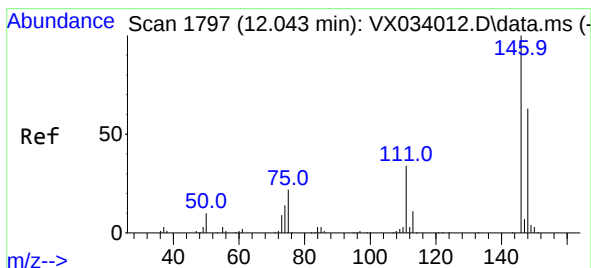
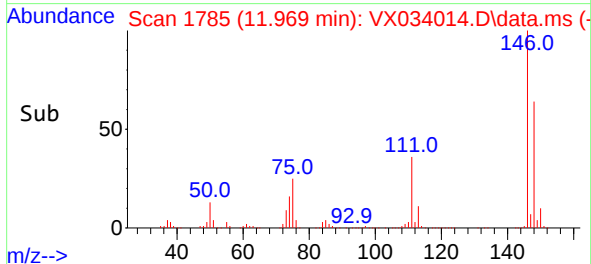
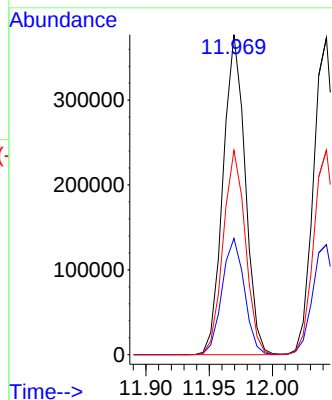
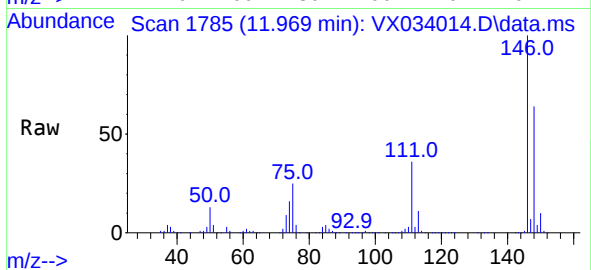




#87
1,3-Dichlorobenzene
Concen: 133.902 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX034014.D
Acq: 03 Feb 2023 16:41

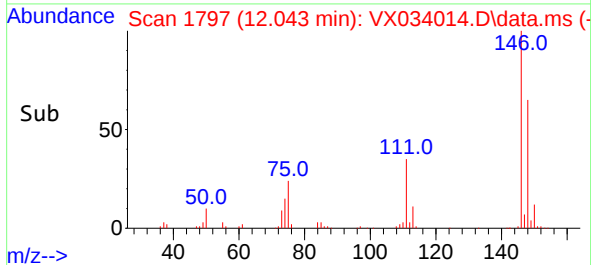
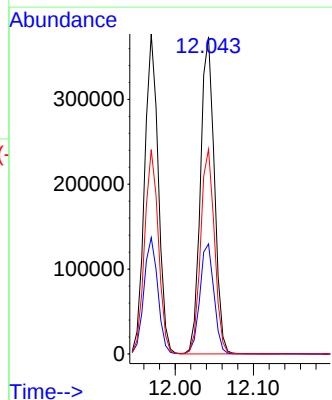
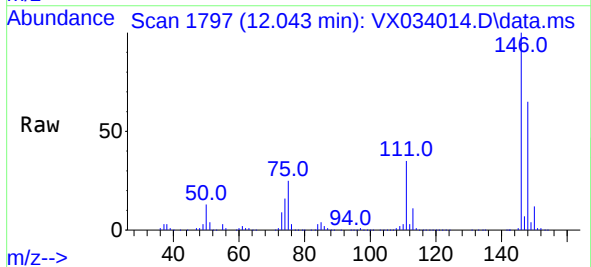
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

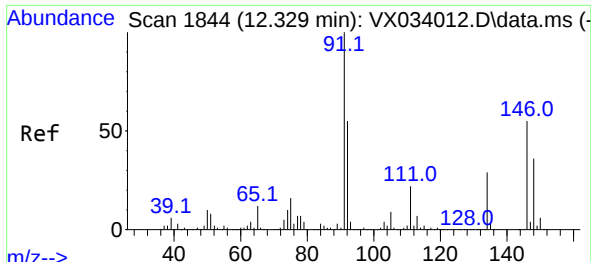
Tgt Ion:146 Resp: 457931
Ion Ratio Lower Upper
146 100
111 36.8 18.6 55.6
148 64.1 31.9 95.5



#88
1,4-Dichlorobenzene
Concen: 132.739 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX034014.D
Acq: 03 Feb 2023 16:41

Tgt Ion:146 Resp: 461797
Ion Ratio Lower Upper
146 100
111 35.1 17.8 53.4
148 64.2 32.1 96.3

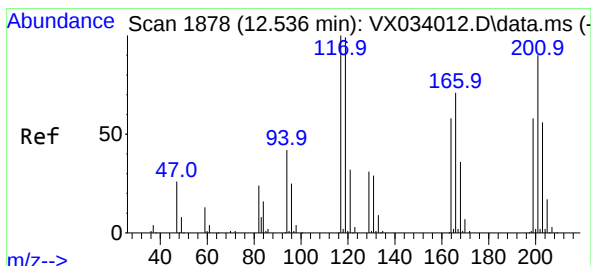
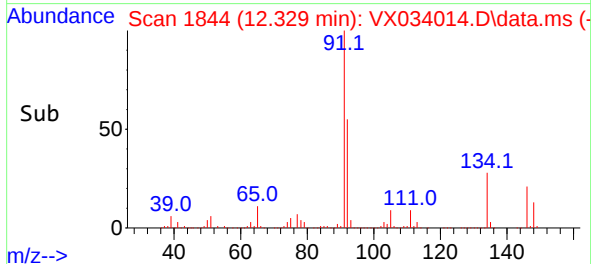
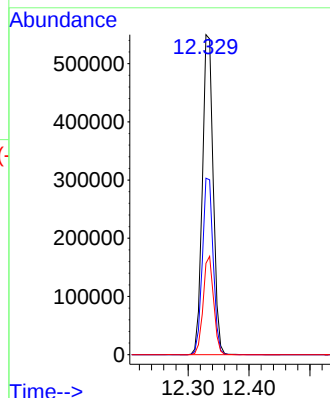
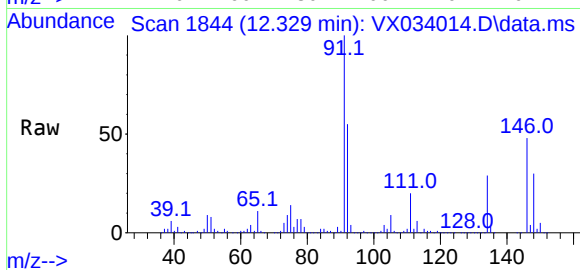




#89
n-Butylbenzene
Concen: 135.659 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. 0.000 min
Lab File: VX034014.D
Acq: 03 Feb 2023 16:41

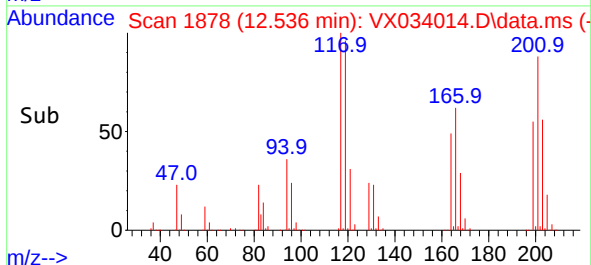
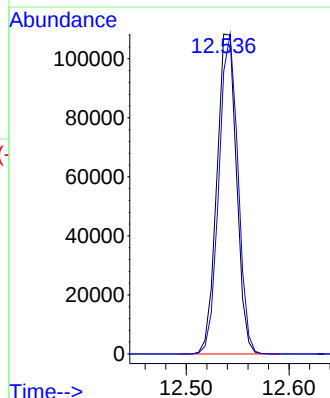
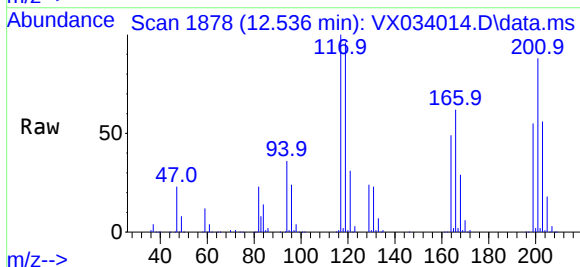
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

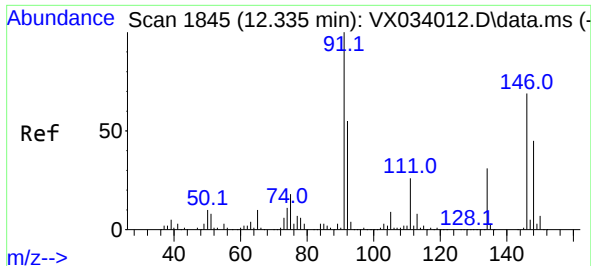
Tgt Ion: 91 Resp: 680413
Ion Ratio Lower Upper
91 100
92 55.3 27.5 82.5
134 29.8 14.3 42.9



#90
Hexachloroethane
Concen: 143.141 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. 0.000 min
Lab File: VX034014.D
Acq: 03 Feb 2023 16:41

Tgt Ion: 117 Resp: 143878
Ion Ratio Lower Upper
117 100
201 96.6 45.1 135.3

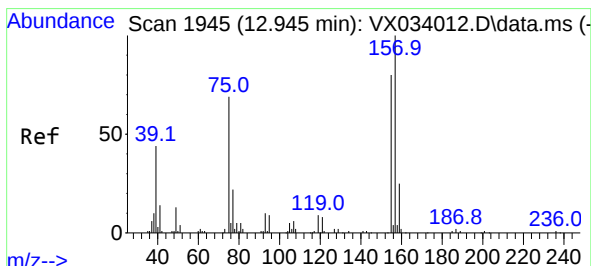
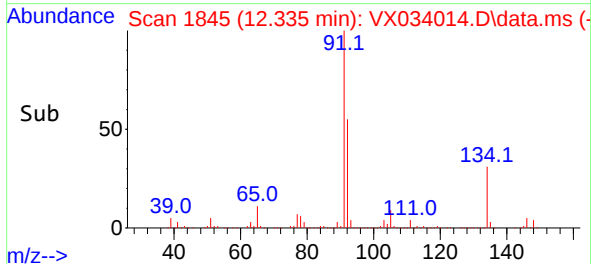
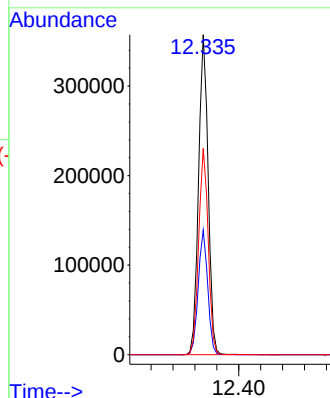
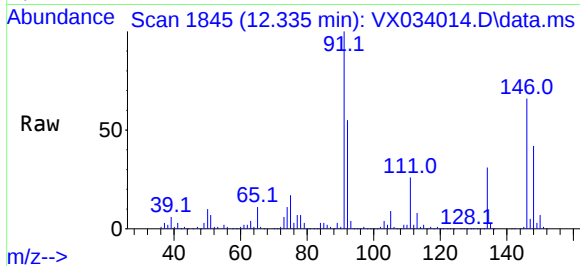




#91
1,2-Dichlorobenzene
Concen: 132.065 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX034014.D
Acq: 03 Feb 2023 16:41

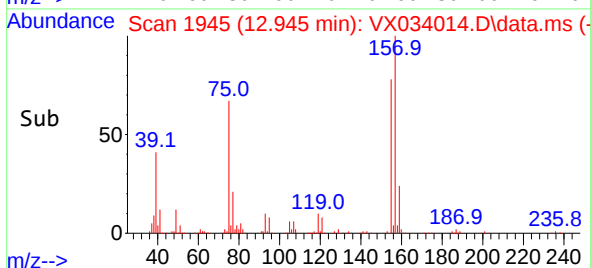
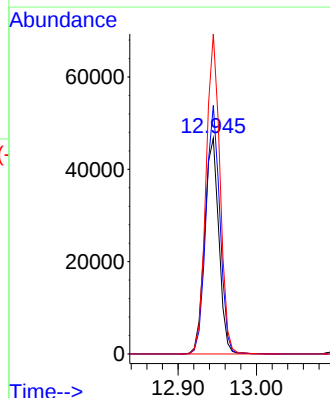
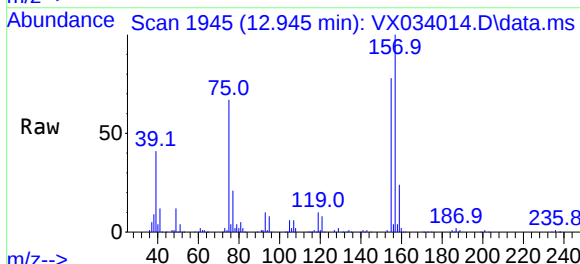
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

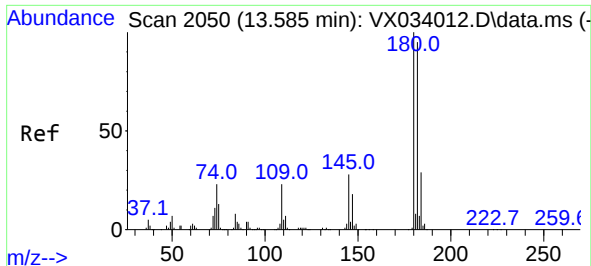
Tgt Ion:146 Resp: 436795
Ion Ratio Lower Upper
146 100
111 38.5 19.3 57.8
148 64.3 32.3 96.9



#92
1,2-Dibromo-3-Chloropropane
Concen: 143.690 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VX034014.D
Acq: 03 Feb 2023 16:41

Tgt Ion: 75 Resp: 59222
Ion Ratio Lower Upper
75 100
155 111.5 51.7 155.1
157 144.2 67.5 202.3

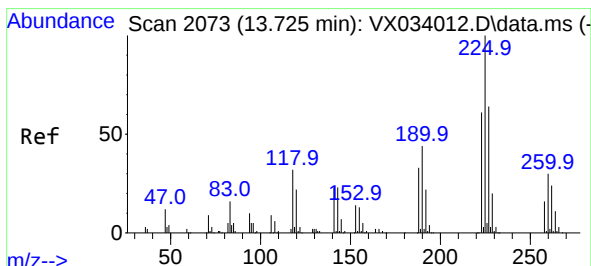
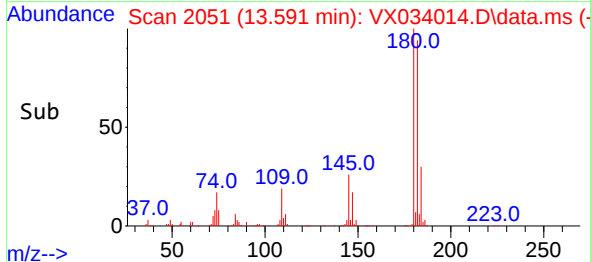
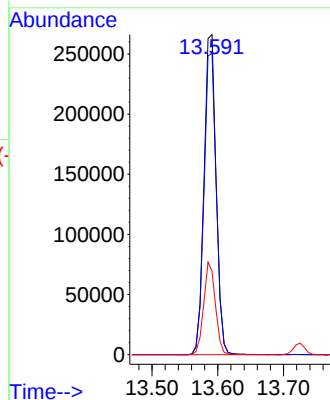
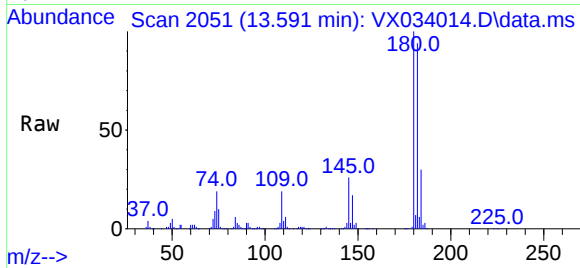




#93
1,2,4-Trichlorobenzene
Concen: 152.174 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.006 min
Lab File: VX034014.D
Acq: 03 Feb 2023 16:41

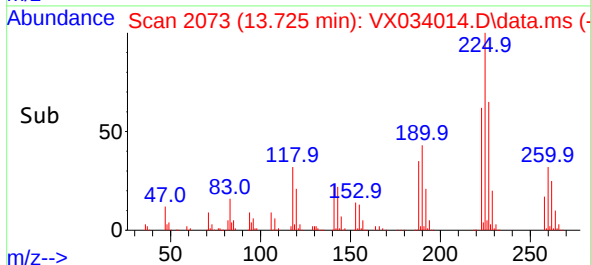
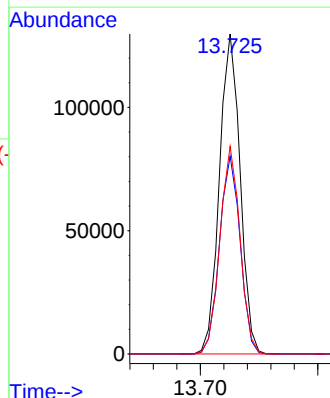
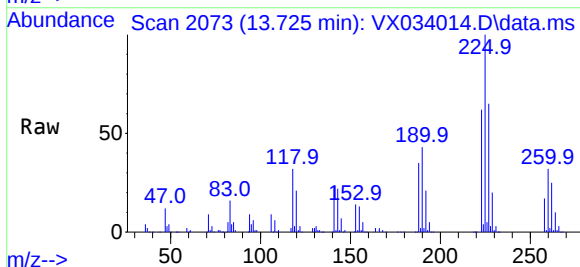
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

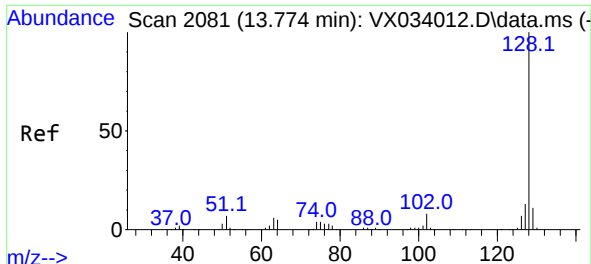
Tgt Ion:180 Resp: 340214
Ion Ratio Lower Upper
180 100
182 95.4 47.9 143.6
145 28.0 14.1 42.2



#94
Hexachlorobutadiene
Concen: 145.181 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX034014.D
Acq: 03 Feb 2023 16:41

Tgt Ion:225 Resp: 158705
Ion Ratio Lower Upper
225 100
223 61.7 31.3 93.9
227 63.2 32.3 96.9

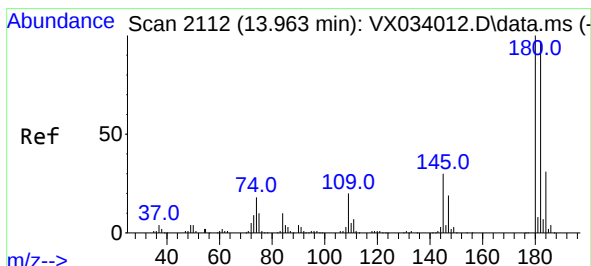
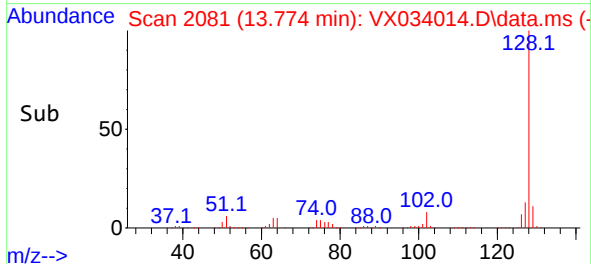
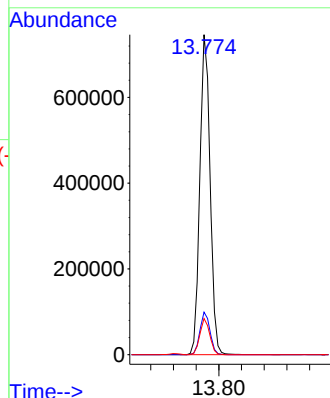
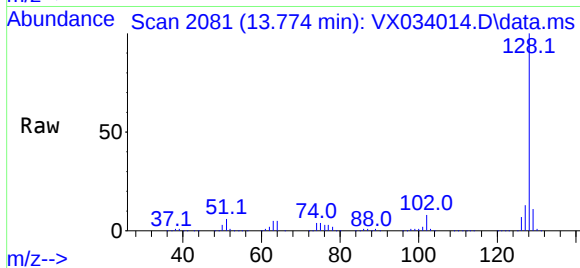




#95
Naphthalene
Concen: 145.546 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VX034014.D
Acq: 03 Feb 2023 16:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Tgt Ion:128 Resp: 933588
Ion Ratio Lower Upper
128 100
127 13.1 10.3 15.5
129 10.9 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 148.199 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX034014.D
Acq: 03 Feb 2023 16:41

Tgt Ion:180 Resp: 332086
Ion Ratio Lower Upper
180 100
182 95.0 47.6 142.9
145 29.9 15.1 45.3

