

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011123\
 Data File : VX033695.D
 Acq On : 11 Jan 2023 13:42
 Operator : JC/MD
 Sample : VSTDICC150
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICC150

Quant Time: Jan 12 00:22:26 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011123W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jan 11 14:48:42 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	186472	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	269445	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	243310	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	126286	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	282398	143.833	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 287.660%#	
35) Dibromofluoromethane	5.385	113	254133	151.893	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 303.780%#	
50) Toluene-d8	8.647	98	926812	152.035	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 304.080%#	
62) 4-Bromofluorobenzene	11.079	95	341749	150.994	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 301.980%#	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	212036	143.890	ug/l	99
3) Chloromethane	1.294	50	245675	150.942	ug/l	98
4) Vinyl Chloride	1.374	62	236426	149.669	ug/l	99
5) Bromomethane	1.618	94	150836	166.190	ug/l	97
6) Chloroethane	1.691	64	131927	135.088	ug/l	100
7) Trichlorofluoromethane	1.886	101	306302	119.568	ug/l	99
8) Diethyl Ether	2.130	74	132440	157.894	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.331	101	222342	149.161	ug/l	94
10) Methyl Iodide	2.453	142	328175	158.445	ug/l	93
11) Tert butyl alcohol	3.020	59	83973	246.200	ug/l #	88
12) 1,1-Dichloroethene	2.319	96	217446	143.313	ug/l	91
13) Acrolein	2.239	56	208622	662.928	ug/l	100
14) Allyl chloride	2.666	41	402109	140.511	ug/l	89
15) Acrylonitrile	3.069	53	592687	660.274	ug/l	99
16) Acetone	2.398	43	504017	730.170	ug/l	93
17) Carbon Disulfide	2.514	76	588325	149.453	ug/l	99
18) Methyl Acetate	2.709	43	358866	130.970	ug/l	98
19) Methyl tert-butyl Ether	3.111	73	719468	136.527	ug/l	98
20) Methylene Chloride	2.788	84	241923	146.549	ug/l	96
21) trans-1,2-Dichloroethene	3.093	96	238218	134.301	ug/l	96
22) Diisopropyl ether	3.757	45	757710	131.596	ug/l	99
23) Vinyl Acetate	3.721	43	2975441	686.459	ug/l	99
24) 1,1-Dichloroethane	3.611	63	421134	133.686	ug/l	99
25) 2-Butanone	4.568	43	797942	622.011	ug/l	95
26) 2,2-Dichloropropane	4.477	77	318338	141.076	ug/l	99
27) cis-1,2-Dichloroethene	4.489	96	276210	135.447	ug/l	99
28) Bromochloromethane	4.897	49	205539	143.239	ug/l	96
29) Tetrahydrofuran	5.013	42	524104	648.219	ug/l	98
30) Chloroform	5.093	83	421867	130.752	ug/l	100
31) Cyclohexane	5.471	56	392945	136.009	ug/l	99
32) 1,1,1-Trichloroethane	5.385	97	377570	137.062	ug/l	98
36) 1,1-Dichloropropene	5.696	75	325584	133.336	ug/l	99
37) Ethyl Acetate	4.715	43	328219	146.379	ug/l	100
38) Carbon Tetrachloride	5.678	117	348789	137.914	ug/l	99
39) Methylcyclohexane	7.379	83	419401	139.083	ug/l	98
40) Benzene	6.038	78	957714	134.561	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	186806	138.826	ug/l	99
42) 1,2-Dichloroethane	6.086	62	325552	129.070	ug/l	98
43) Isopropyl Acetate	6.342	43	557102	144.519	ug/l	99
44) Trichloroethene	7.123	130	284170	142.779	ug/l	100
45) 1,2-Dichloropropane	7.428	63	247510	138.822	ug/l	99
46) Dibromomethane	7.580	93	171550	137.752	ug/l	98
47) Bromodichloromethane	7.824	83	335792	139.912	ug/l	97
48) Methyl methacrylate	7.690	41	274114	141.161	ug/l	97
49) 1,4-Dioxane	7.745	88	112706	2623.922	ug/l #	98
51) 4-Methyl-2-Pentanone	8.580	43	1543500	651.963	ug/l	98
52) Toluene	8.720	92	621329	135.181	ug/l	100
53) t-1,3-Dichloropropene	8.976	75	372123	155.040	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	406687	151.218	ug/l	98
55) 1,1,2-Trichloroethane	9.153	97	245029	134.678	ug/l	99
56) Ethyl methacrylate	9.116	69	375818	146.779	ug/l	98
57) 1,3-Dichloropropane	9.305	76	407982	138.293	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	850809	674.713	ug/l	99
59) 2-Hexanone	9.433	43	1126831	683.842	ug/l	99
60) Dibromochloromethane	9.519	129	288011	152.693	ug/l	99
61) 1,2-Dibromoethane	9.610	107	265940	146.465	ug/l	98
64) Tetrachloroethene	9.275	164	247610	147.512	ug/l	99
65) Chlorobenzene	10.079	112	682758	135.550	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	265830	143.404	ug/l	99
67) Ethyl Benzene	10.195	91	1182939	136.783	ug/l	98
68) m/p-Xylenes	10.305	106	934982	276.405	ug/l	98
69) o-Xylene	10.640	106	458136	136.569	ug/l	99
70) Styrene	10.653	104	757499	138.846	ug/l	99
71) Bromoform	10.799	173	227445	146.424	ug/l #	98
73) Isopropylbenzene	10.963	105	1175948	146.352	ug/l	99
74) N-amyl acetate	10.848	43	463789	139.856	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	339431	146.182	ug/l	100
76) 1,2,3-Trichloropropane	11.244	75	381649	164.482	ug/l	83
77) Bromobenzene	11.201	156	319521	146.916	ug/l	99
78) n-propylbenzene	11.305	91	1341157	130.147	ug/l	99
79) 2-Chlorotoluene	11.366	91	783194	146.433	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	974678	128.263	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	114253	153.033	ug/l	94
82) 4-Chlorotoluene	11.457	91	895474	146.273	ug/l	99
83) tert-Butylbenzene	11.713	119	1033024	136.912	ug/l	98
84) 1,2,4-Trimethylbenzene	11.750	105	978667	136.148	ug/l	100
85) sec-Butylbenzene	11.890	105	1237871	137.166	ug/l	99
86) p-Isopropyltoluene	12.012	119	1081396	139.961	ug/l	100
87) 1,3-Dichlorobenzene	11.969	146	584124	136.890	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	584691	134.509	ug/l	100
89) n-Butylbenzene	12.335	91	911587	144.217	ug/l	100
90) Hexachloroethane	12.536	117	190845	150.159	ug/l	97
91) 1,2-Dichlorobenzene	12.335	146	555064	134.802	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.945	75	74324	144.227	ug/l	98
93) 1,2,4-Trichlorobenzene	13.585	180	410689	148.069	ug/l	99
94) Hexachlorobutadiene	13.725	225	194692	143.297	ug/l	99
95) Naphthalene	13.774	128	1163901	145.859	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	406558	146.490	ug/l	100

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ClientSampleId :
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Quant Title : SW846 8260
QLast Update : Wed Jan 11 14:48:42 2023
Response via : Initial Calibration

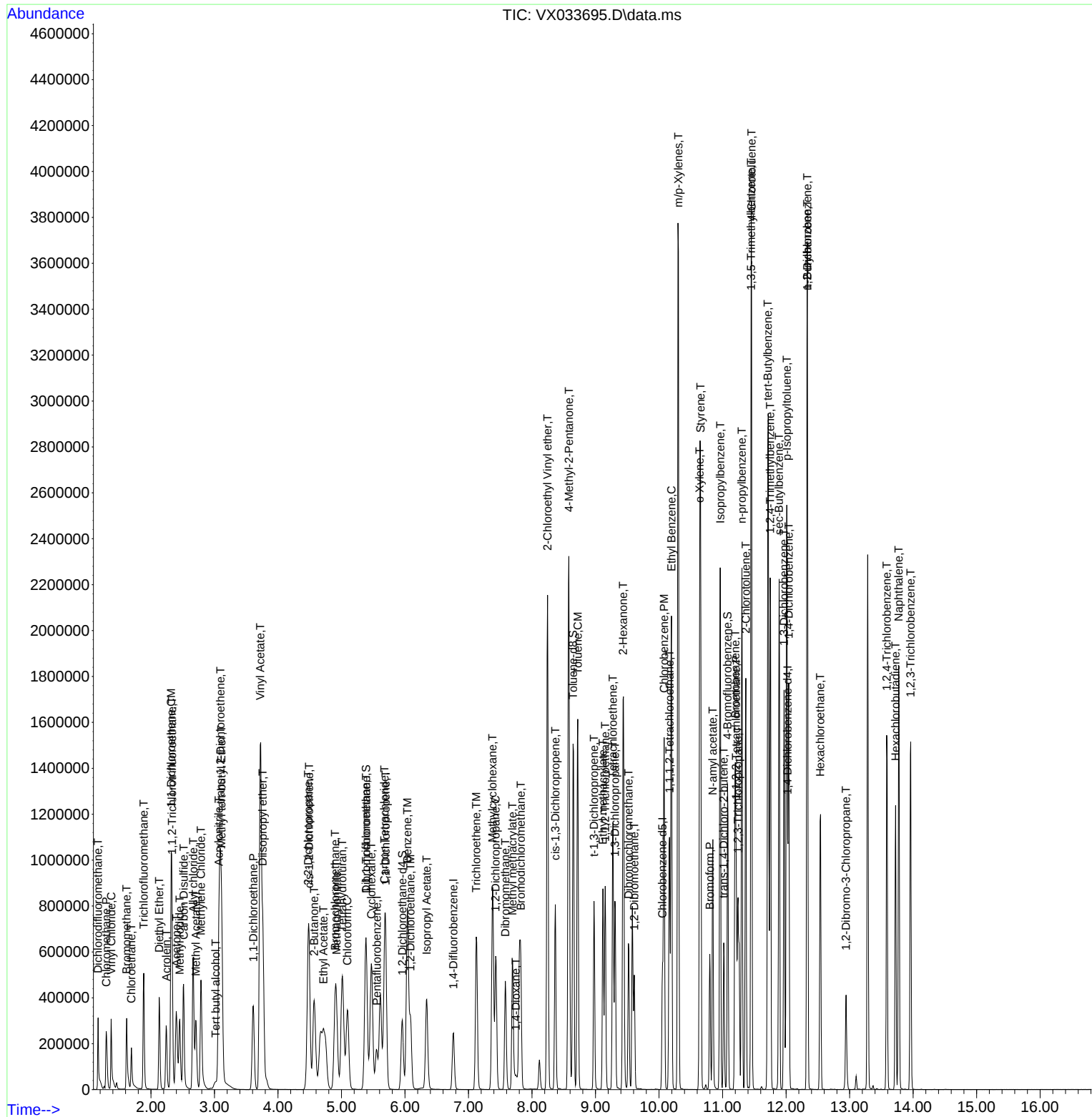
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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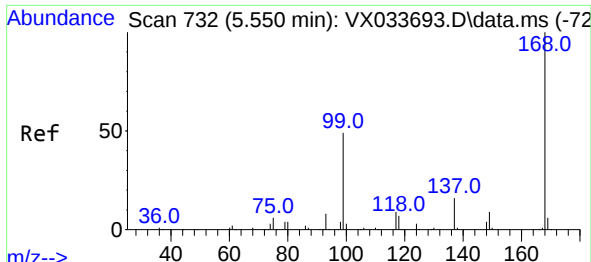
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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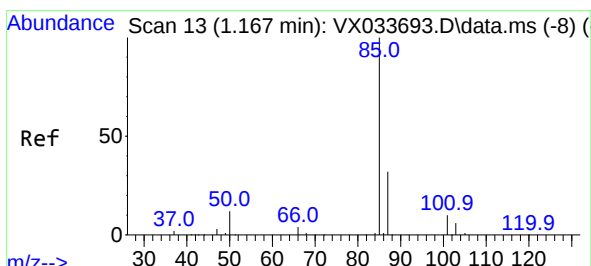
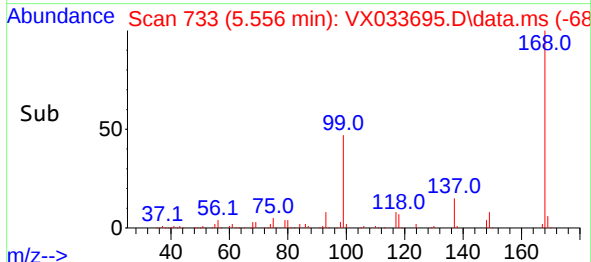
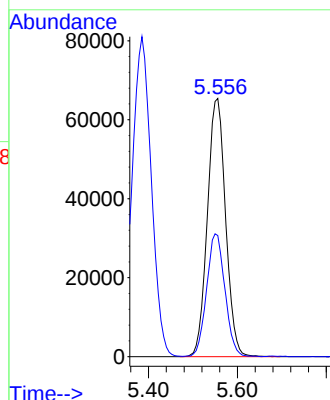
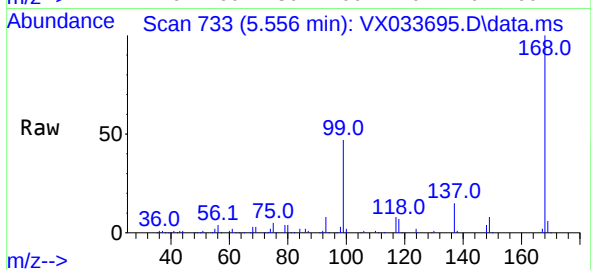




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX033695.D
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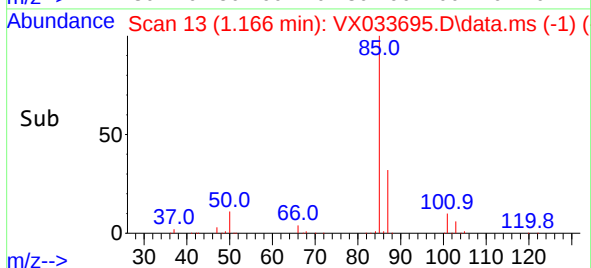
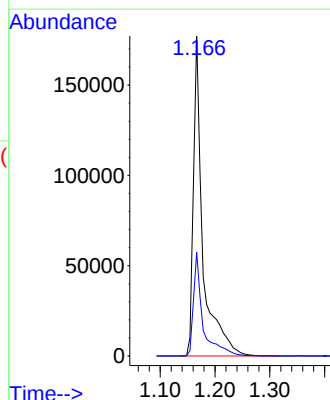
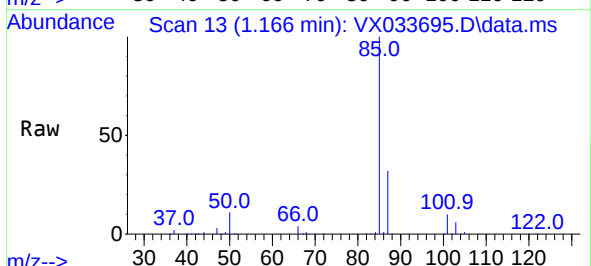
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

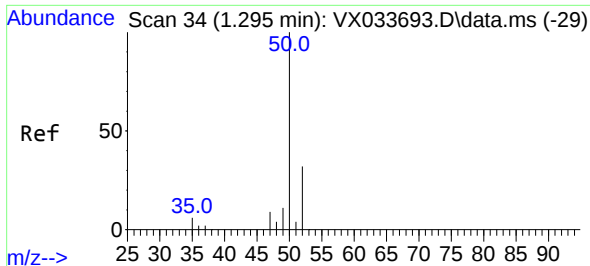
Tgt Ion:168 Resp: 186472
Ion Ratio Lower Upper
168 100
99 46.7 39.6 59.4



#2
Dichlorodifluoromethane
Concen: 143.890 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

Tgt Ion: 85 Resp: 212036
Ion Ratio Lower Upper
85 100
87 32.4 15.8 47.4

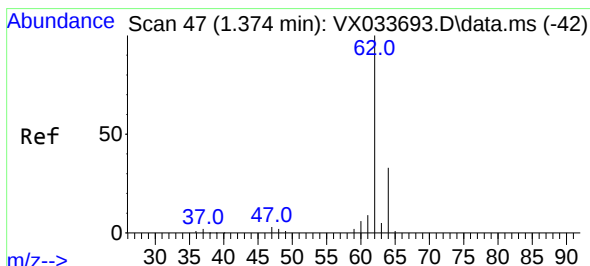
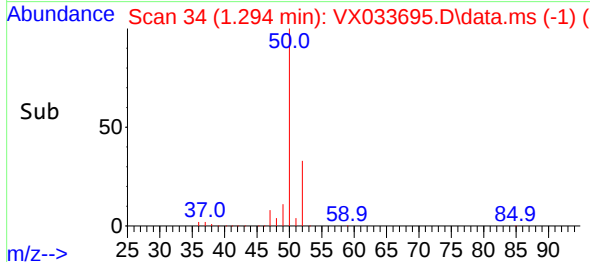
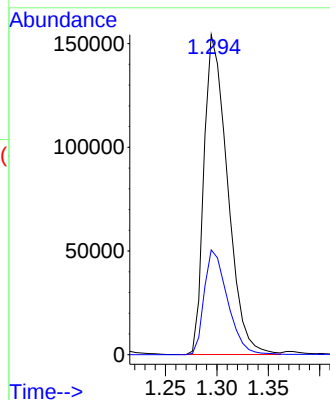
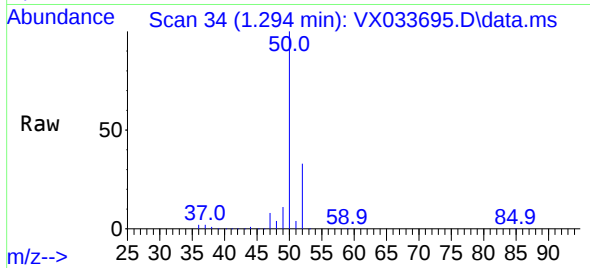




#3
Chloromethane
Concen: 150.942 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.001 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

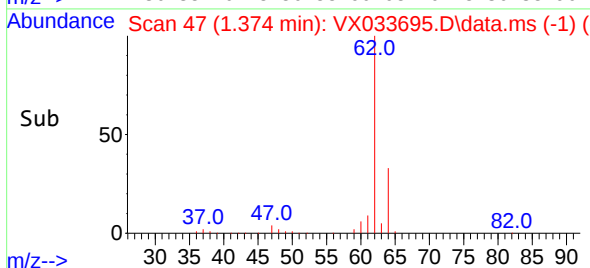
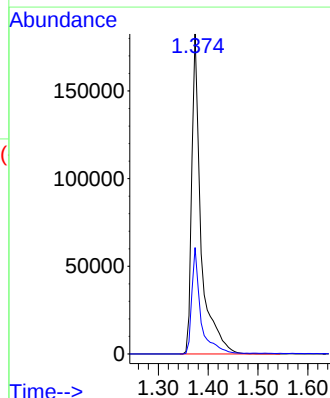
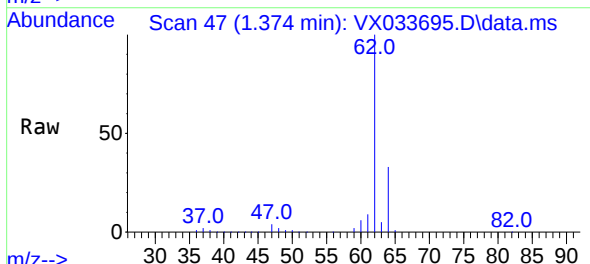
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 50 Resp: 245675
Ion Ratio Lower Upper
50 100
52 32.8 25.2 37.8

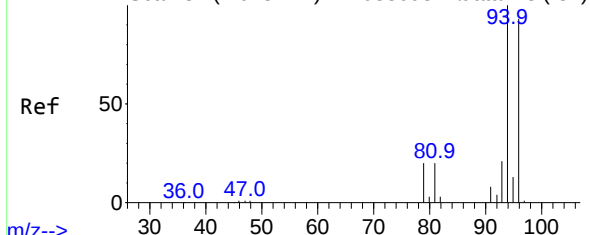


#4
Vinyl Chloride
Concen: 149.669 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

Tgt Ion: 62 Resp: 236426
Ion Ratio Lower Upper
62 100
64 33.3 26.2 39.4



Abundance Scan 87 (1.618 min): VX033693.D\data.ms (-81)



#5

Bromomethane

Concen: 166.190 ug/l

RT: 1.618 min Scan# 81

Delta R.T. -0.000 min

Lab File: VX033695.D

Acq: 11 Jan 2023 13:42

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC150

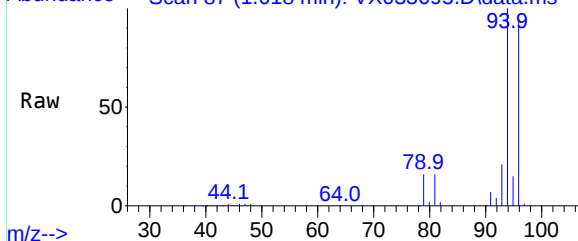
Tgt Ion: 94 Resp: 150836

Ion Ratio Lower Upper

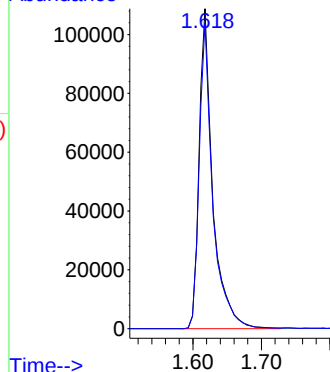
94 100

96 95.5 74.3 111.5

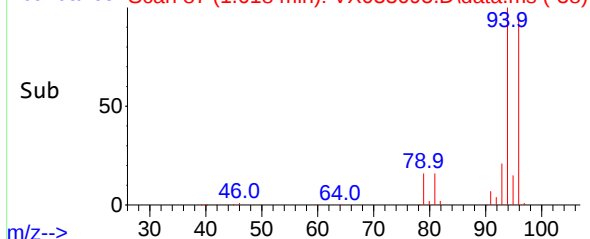
Abundance Scan 87 (1.618 min): VX033695.D\data.ms



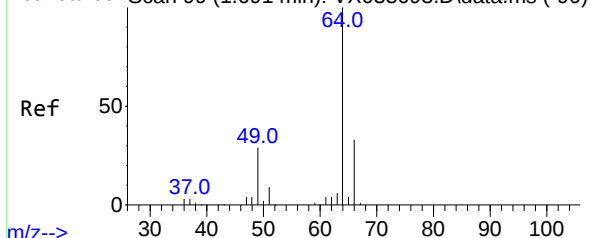
Abundance



Abundance Scan 87 (1.618 min): VX033695.D\data.ms (-38)



Abundance Scan 99 (1.691 min): VX033693.D\data.ms (-90)



#6

Chloroethane

Concen: 135.088 ug/l

RT: 1.691 min Scan# 99

Delta R.T. -0.000 min

Lab File: VX033695.D

Acq: 11 Jan 2023 13:42

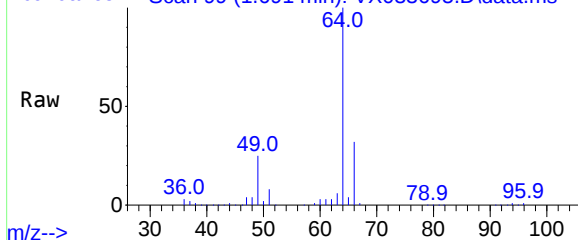
Tgt Ion: 64 Resp: 131927

Ion Ratio Lower Upper

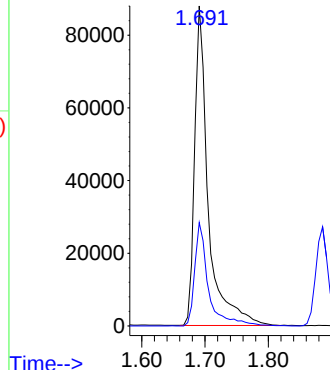
64 100

66 32.4 26.1 39.1

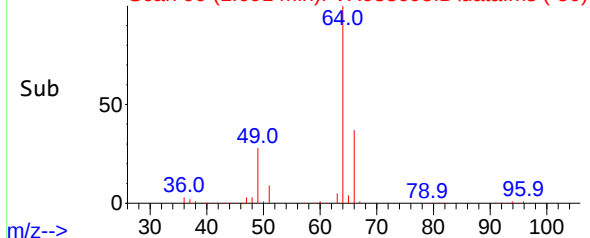
Abundance Scan 99 (1.691 min): VX033695.D\data.ms

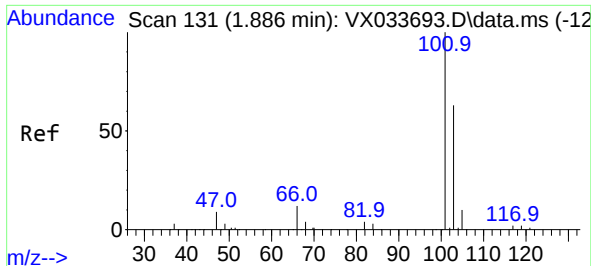


Abundance



Abundance Scan 99 (1.691 min): VX033695.D\data.ms (-50)

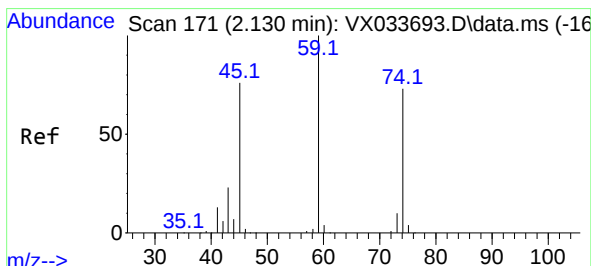
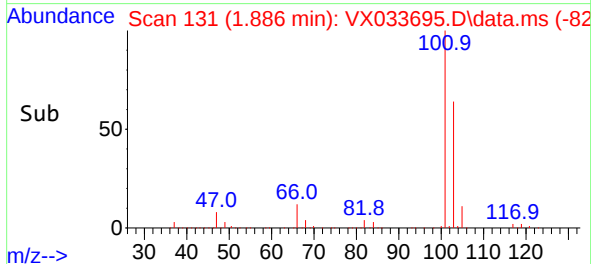
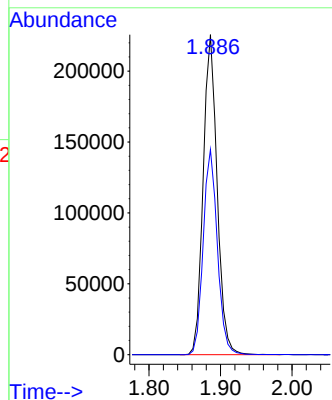
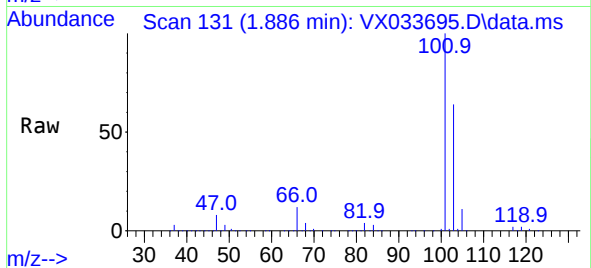




#7
Trichlorofluoromethane
Concen: 119.568 ug/l
RT: 1.886 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

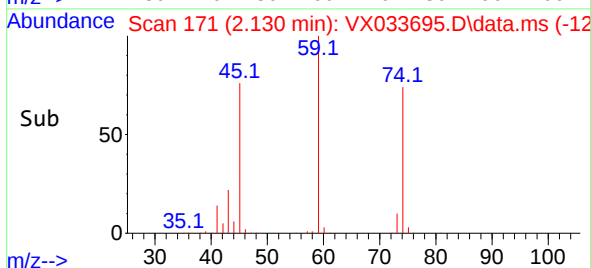
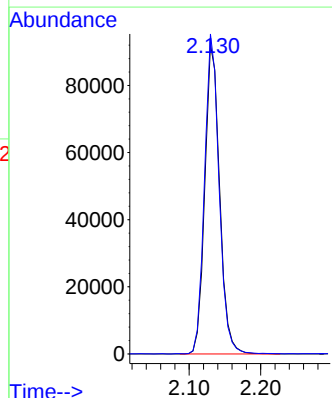
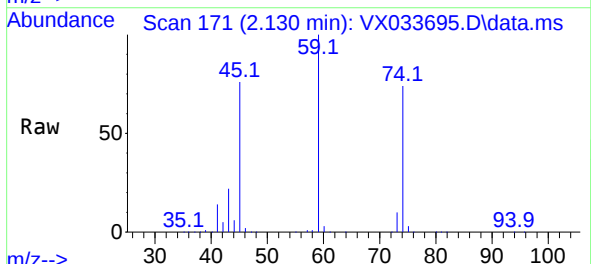
Instrument :
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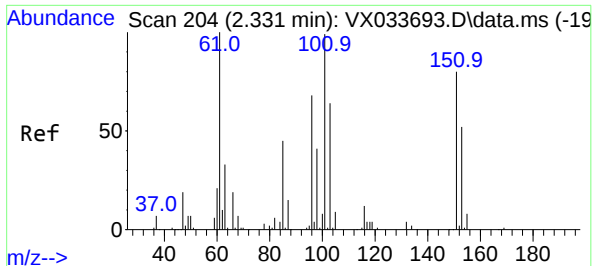
Tgt Ion:101 Resp: 306302
Ion Ratio Lower Upper
101 100
103 64.1 50.6 75.8



#8
Diethyl Ether
Concen: 157.894 ug/l
RT: 2.130 min Scan# 171
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

Tgt Ion: 74 Resp: 132440
Ion Ratio Lower Upper
74 100
45 102.0 51.5 154.5

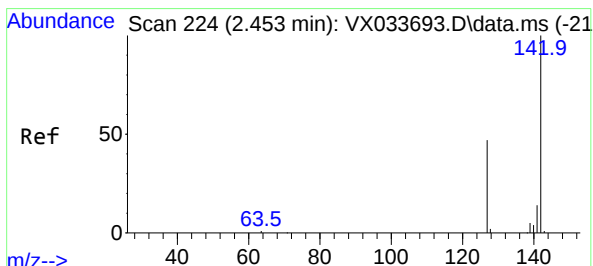
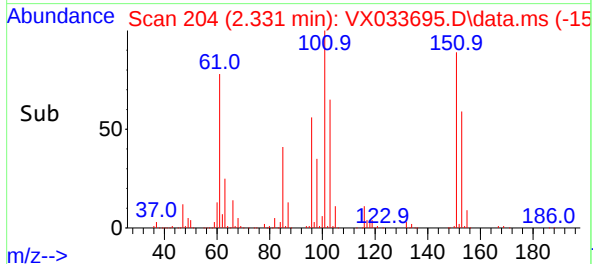
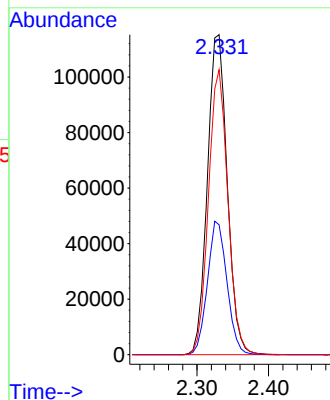
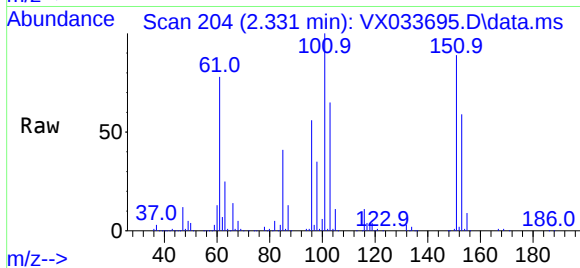




#9
1,1,2-Trichlorotrifluoroethane
Concen: 149.161 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

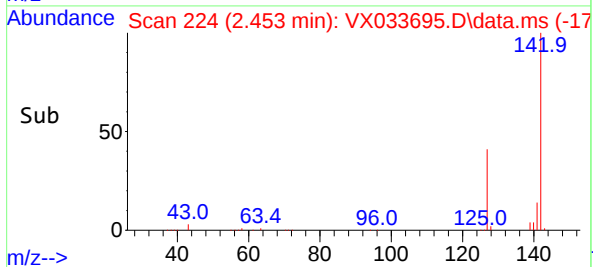
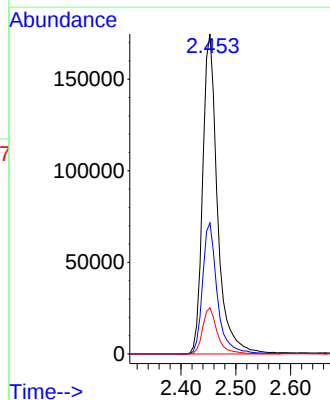
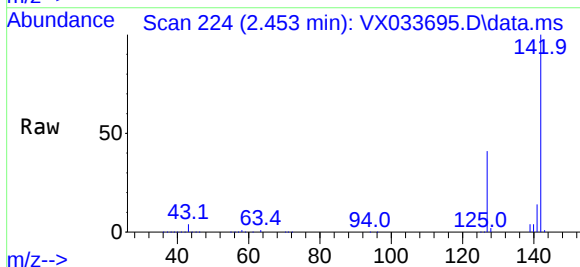
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

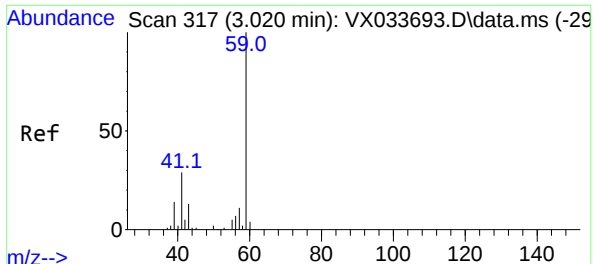
Tgt Ion:101 Resp: 222342
Ion Ratio Lower Upper
101 100
85 41.1 36.7 55.1
151 87.3 66.5 99.7



#10
Methyl Iodide
Concen: 158.445 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

Tgt Ion:142 Resp: 328175
Ion Ratio Lower Upper
142 100
127 40.6 37.3 55.9
141 14.4 11.5 17.3

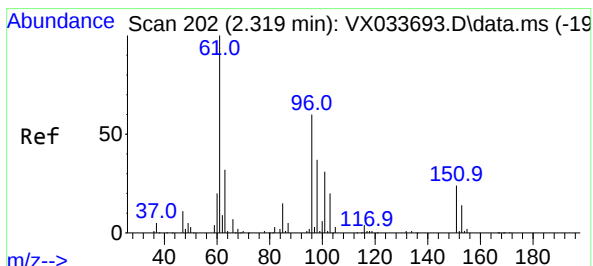
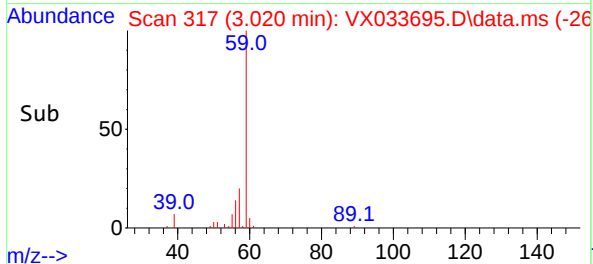
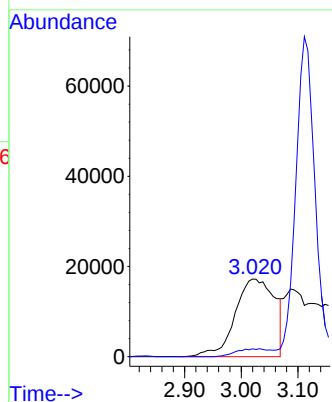
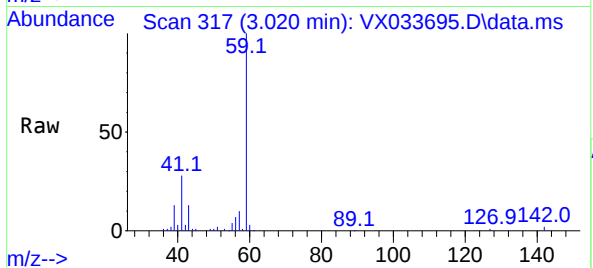




#11
Tert butyl alcohol
Concen: 246.200 ug/l
RT: 3.020 min Scan# 317
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

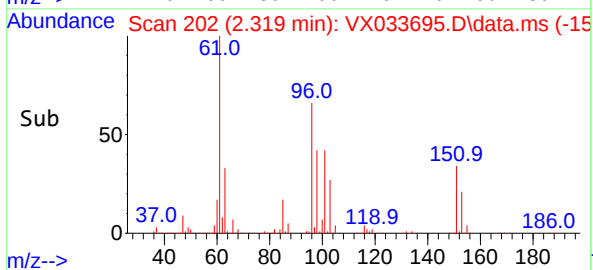
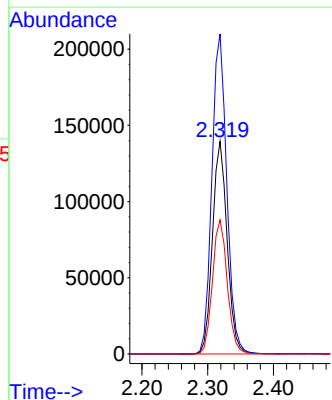
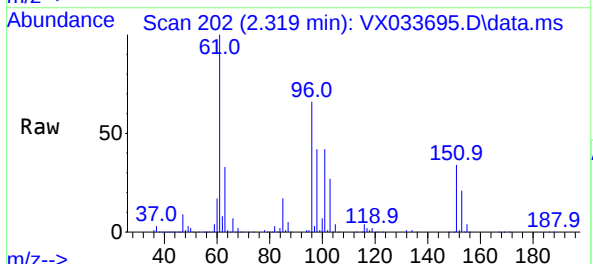
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

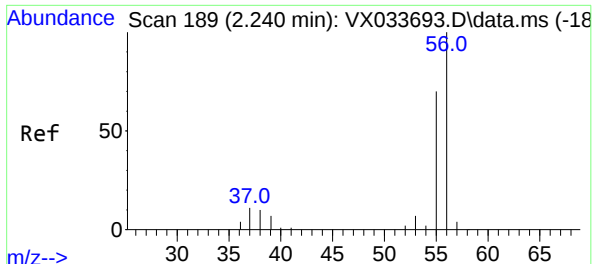
Tgt Ion: 59 Resp: 83973
Ion Ratio Lower Upper
59 100
57 8.7 3.7 5.5#



#12
1,1-Dichloroethene
Concen: 143.313 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

Tgt Ion: 96 Resp: 217446
Ion Ratio Lower Upper
96 100
61 150.5 134.2 201.4
98 63.0 50.2 75.2

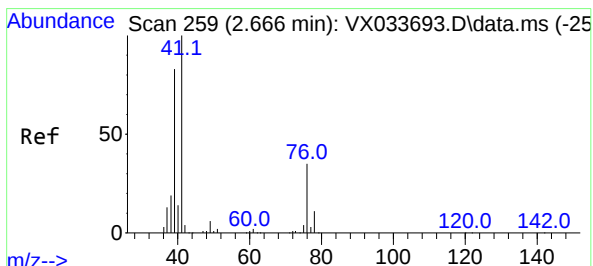
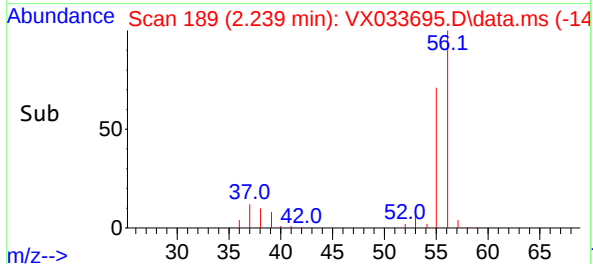
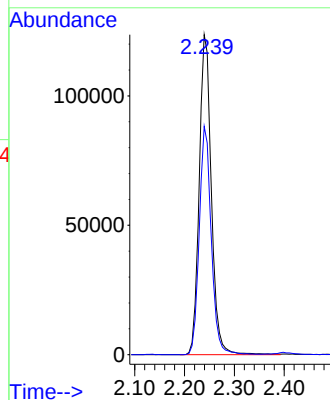
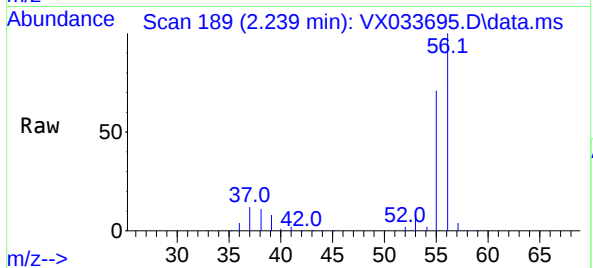




#13
Acrolein
Concen: 662.928 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

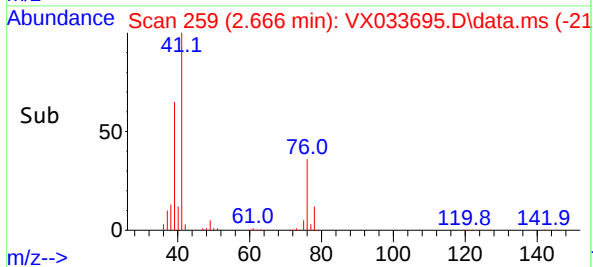
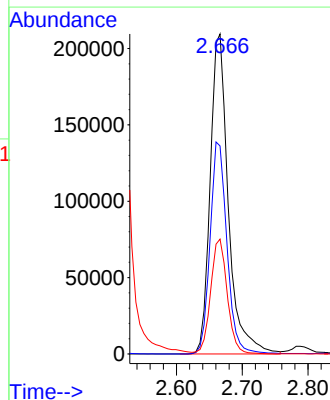
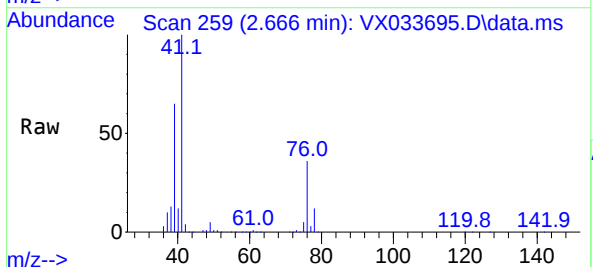
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

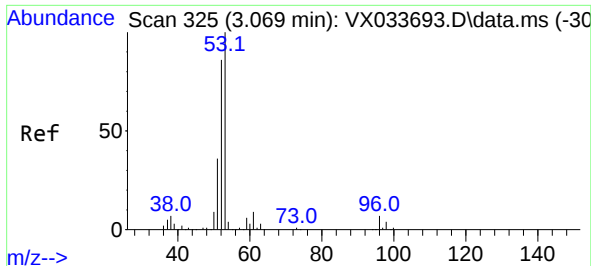
Tgt Ion: 56 Resp: 208622
Ion Ratio Lower Upper
56 100
55 70.7 56.3 84.5



#14
Allyl chloride
Concen: 140.511 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

Tgt Ion: 41 Resp: 402109
Ion Ratio Lower Upper
41 100
39 61.8 59.0 88.4
76 32.9 24.6 37.0

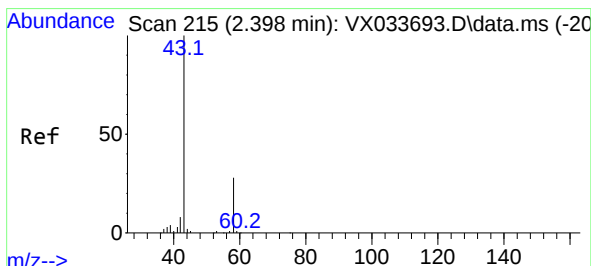
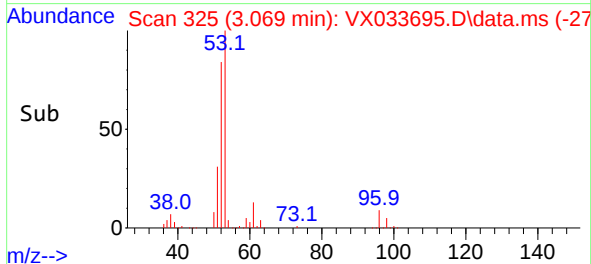
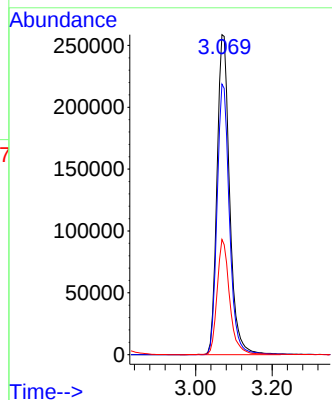
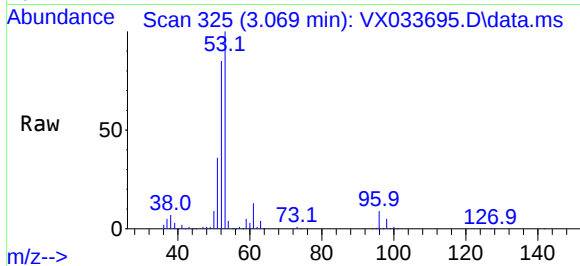




#15
Acrylonitrile
Concen: 660.274 ug/l
RT: 3.069 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

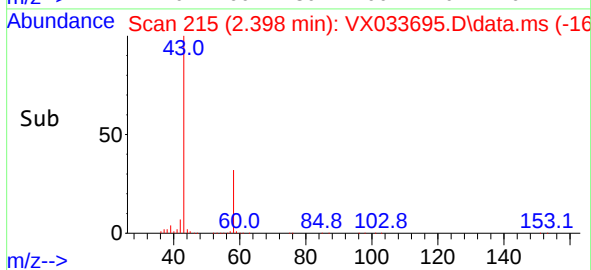
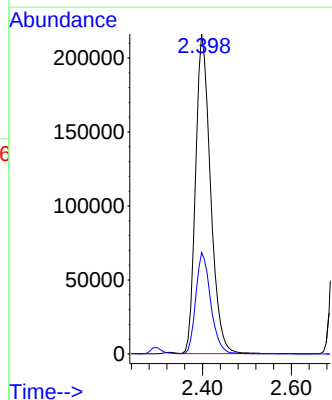
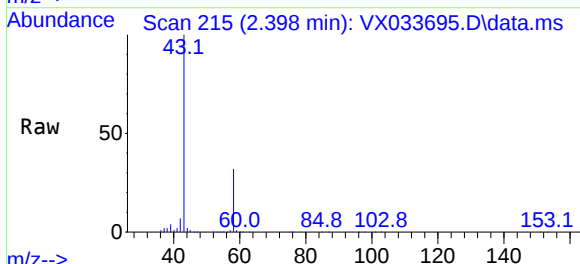
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

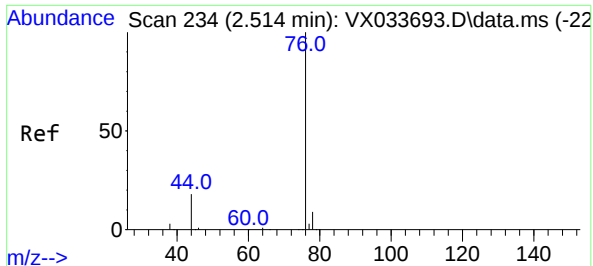
Tgt Ion: 53 Resp: 592687
Ion Ratio Lower Upper
53 100
52 82.9 65.7 98.5
51 35.9 29.0 43.4



#16
Acetone
Concen: 730.170 ug/l
RT: 2.398 min Scan# 215
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

Tgt Ion: 43 Resp: 504017
Ion Ratio Lower Upper
43 100
58 31.7 22.6 33.8

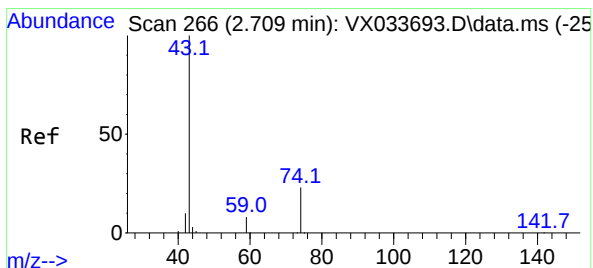
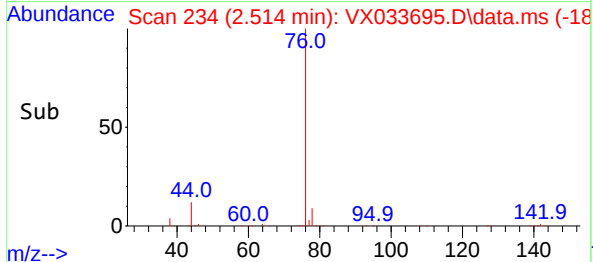
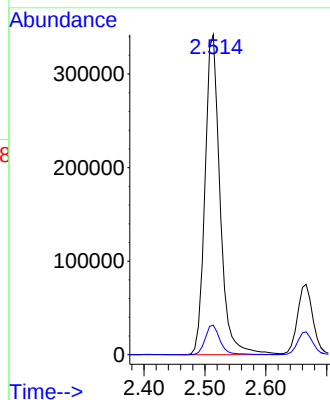
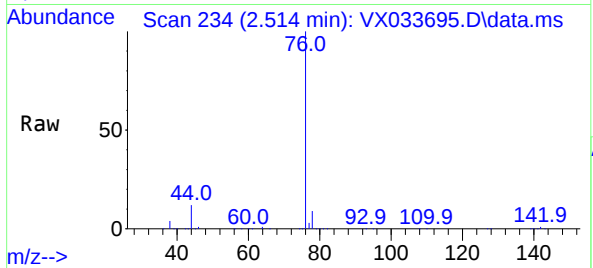




#17
Carbon Disulfide
Concen: 149.453 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

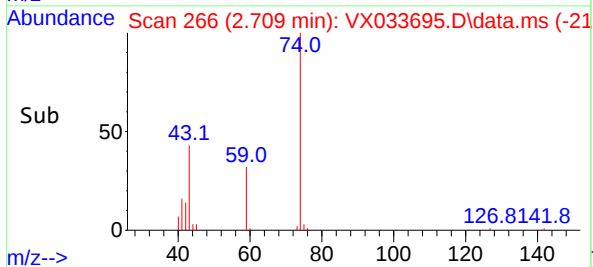
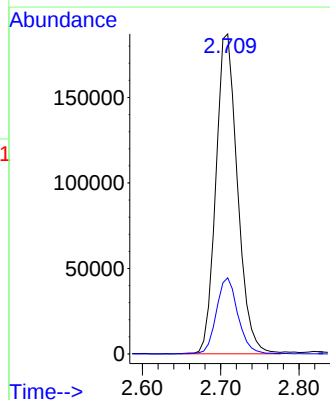
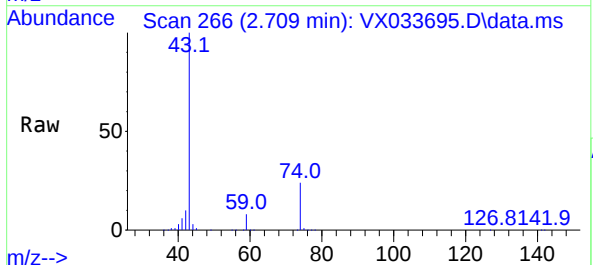
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

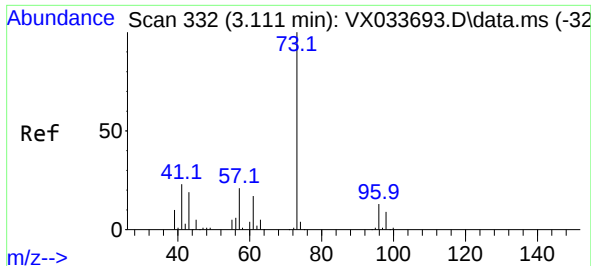
Tgt Ion: 76 Resp: 588325
Ion Ratio Lower Upper
76 100
78 9.2 7.0 10.6



#18
Methyl Acetate
Concen: 130.970 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

Tgt Ion: 43 Resp: 358866
Ion Ratio Lower Upper
43 100
74 24.0 18.2 27.4

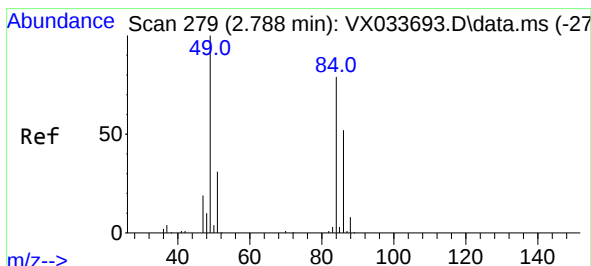
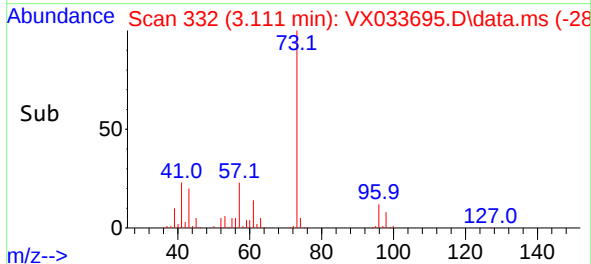
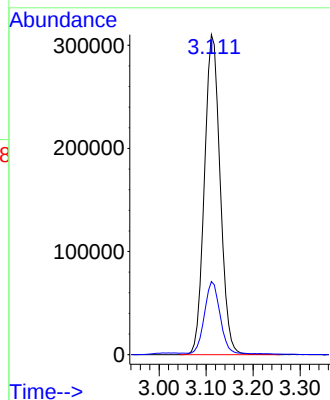
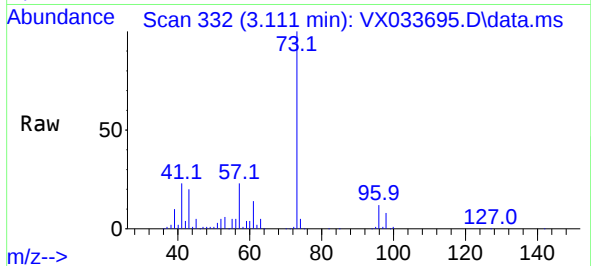




#19
Methyl tert-butyl Ether
Concen: 136.527 ug/l
RT: 3.111 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

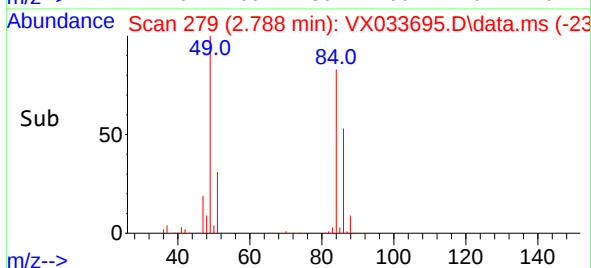
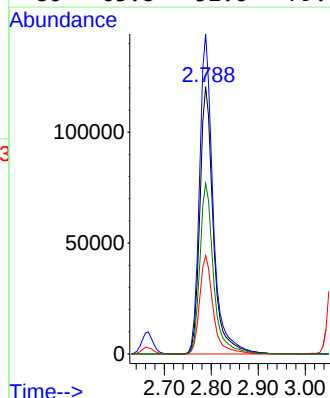
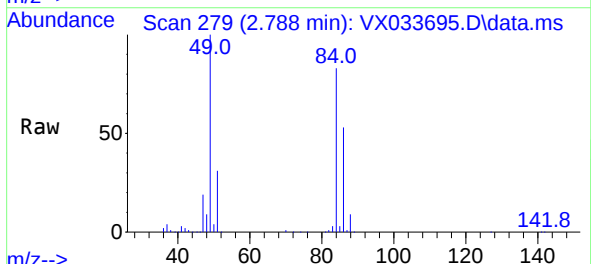
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

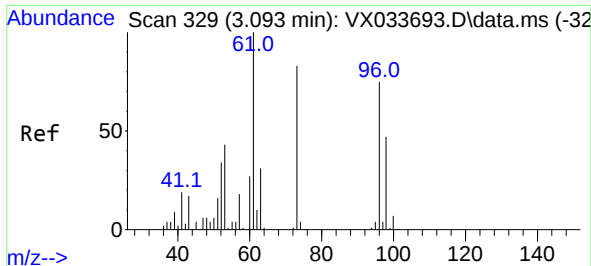
Tgt Ion: 73 Resp: 719468
Ion Ratio Lower Upper
73 100
57 22.7 17.4 26.0



#20
Methylene Chloride
Concen: 146.549 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

Tgt Ion: 84 Resp: 241923
Ion Ratio Lower Upper
84 100
49 119.8 101.1 151.7
51 36.8 31.0 46.6
86 63.8 52.6 79.0

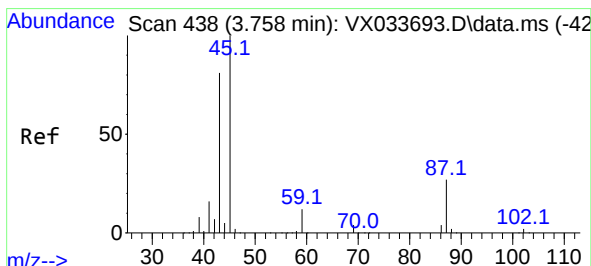
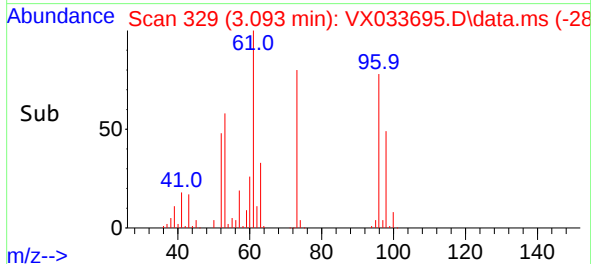
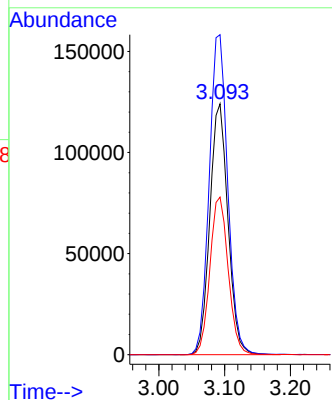
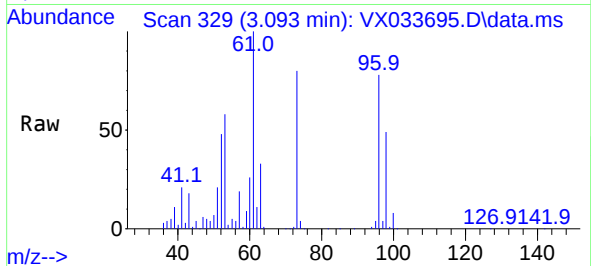




#21
trans-1,2-Dichloroethene
Concen: 134.301 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

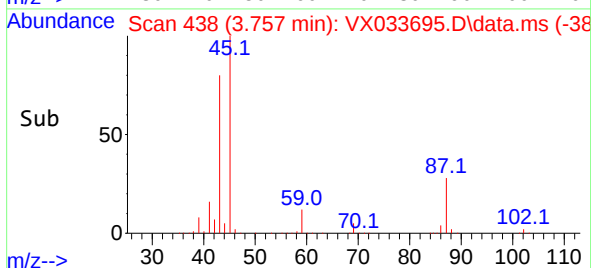
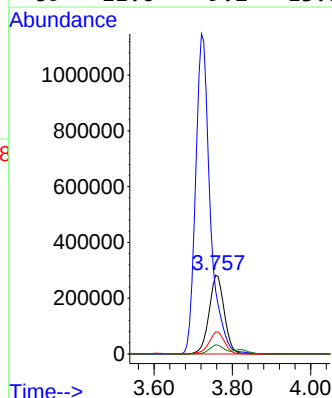
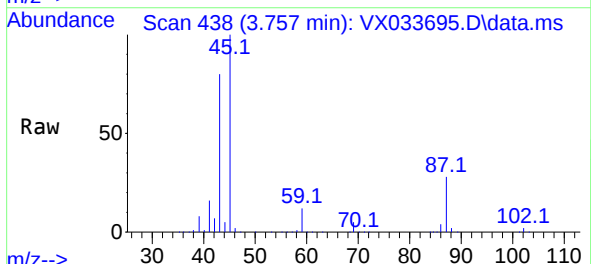
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

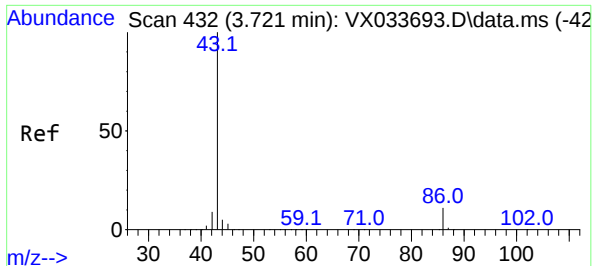
Tgt Ion: 96 Resp: 238218
Ion Ratio Lower Upper
96 100
61 127.5 106.7 160.1
98 62.9 50.0 75.0



#22
Diisopropyl ether
Concen: 131.596 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

Tgt Ion: 45 Resp: 757710
Ion Ratio Lower Upper
45 100
43 79.6 64.6 97.0
87 28.0 21.9 32.9
59 11.6 9.2 13.8

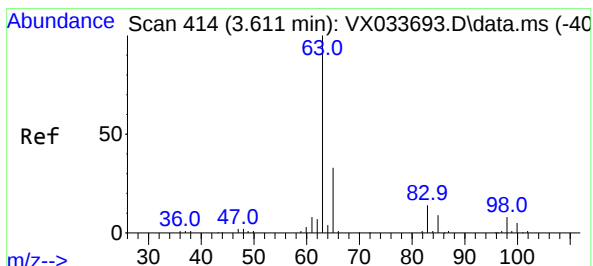
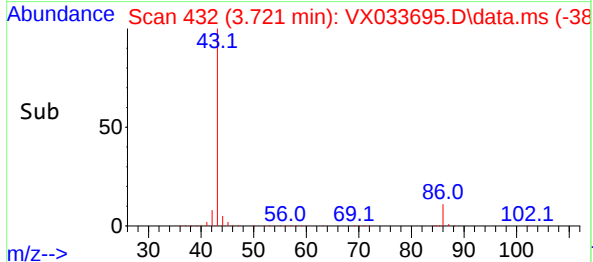
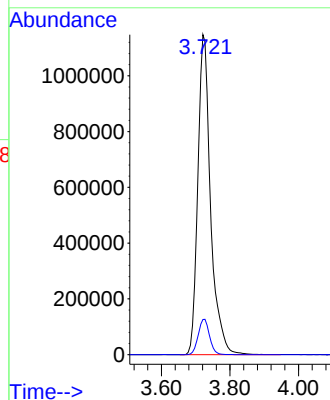
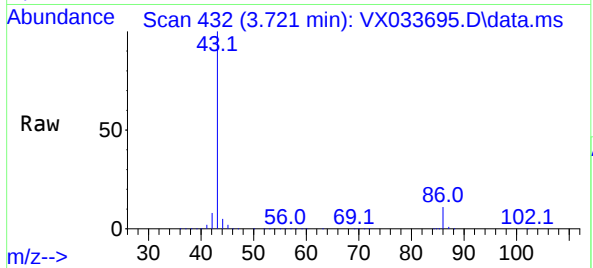




#23
 Vinyl Acetate
 Concen: 686.459 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX033695.D
 Acq: 11 Jan 2023 13:42

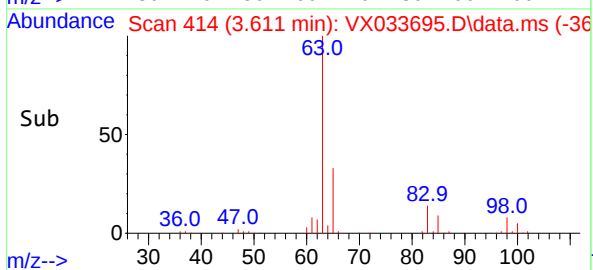
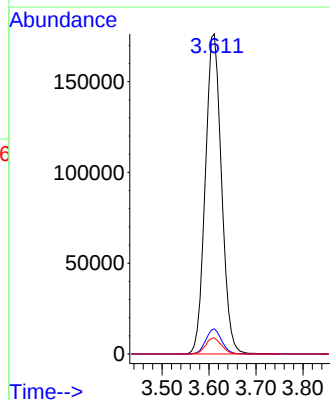
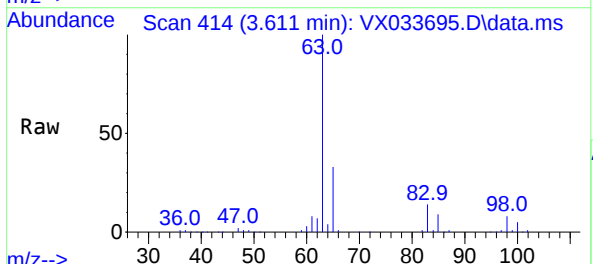
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC150

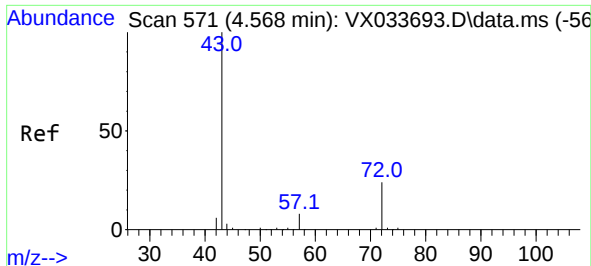
Tgt Ion: 43 Resp: 2975441
 Ion Ratio Lower Upper
 43 100
 86 11.0 8.4 12.6



#24
 1,1-Dichloroethane
 Concen: 133.686 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.000 min
 Lab File: VX033695.D
 Acq: 11 Jan 2023 13:42

Tgt Ion: 63 Resp: 421134
 Ion Ratio Lower Upper
 63 100
 98 7.9 3.8 11.2
 100 5.0 2.4 7.2

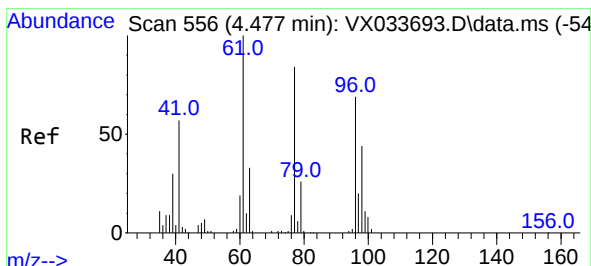
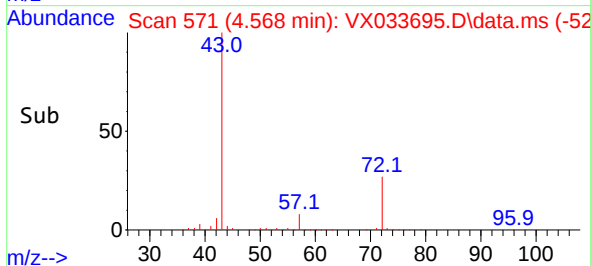
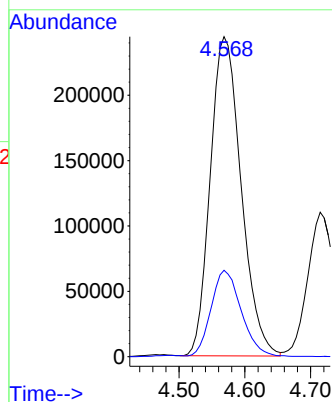
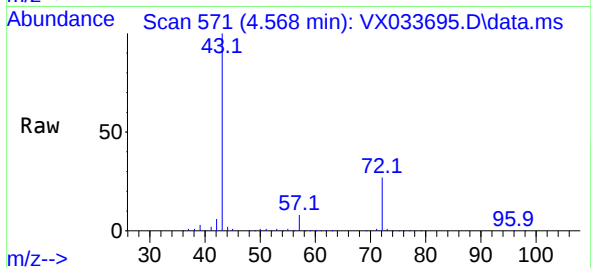




#25
2-Butanone
Concen: 622.011 ug/l
RT: 4.568 min Scan# 571
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

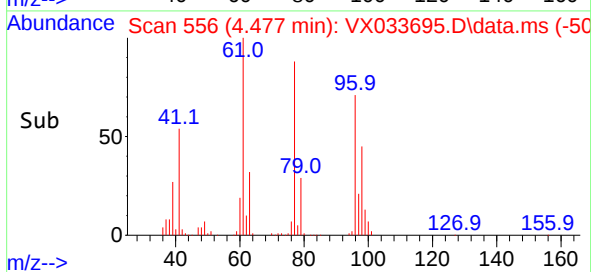
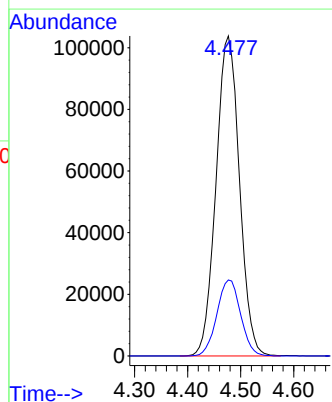
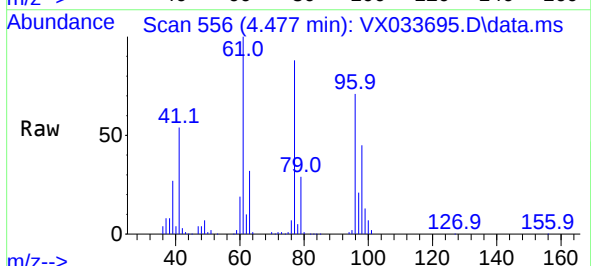
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

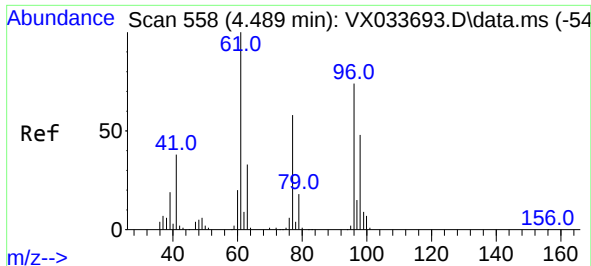
Tgt Ion: 43 Resp: 797942
Ion Ratio Lower Upper
43 100
72 26.7 19.4 29.2



#26
2,2-Dichloropropane
Concen: 141.076 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

Tgt Ion: 77 Resp: 318338
Ion Ratio Lower Upper
77 100
97 24.1 11.9 35.5

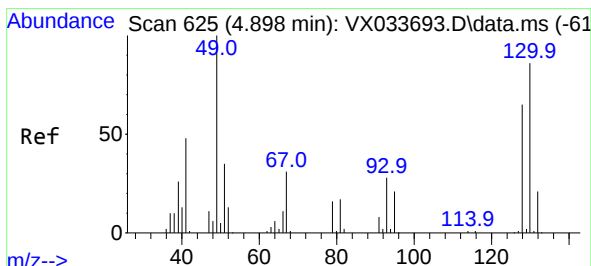
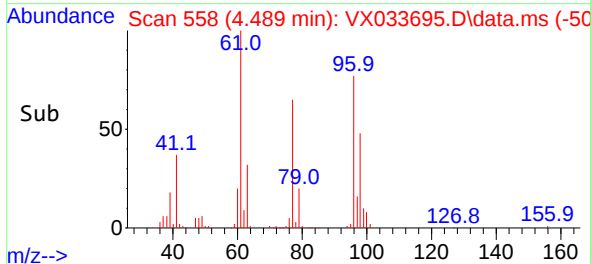
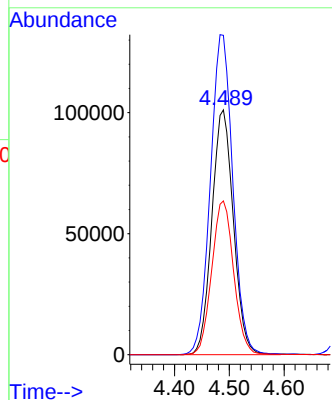
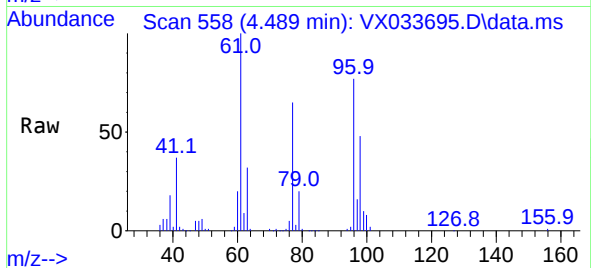




#27
cis-1,2-Dichloroethene
Concen: 135.447 ug/l
RT: 4.489 min Scan# 511
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

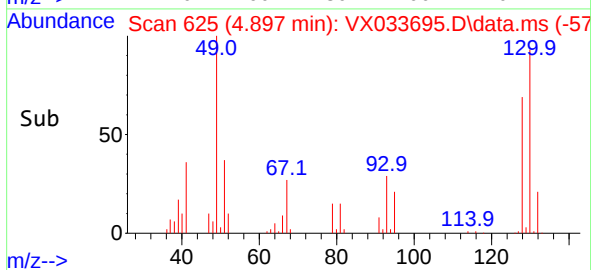
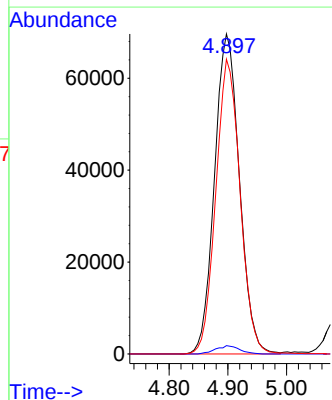
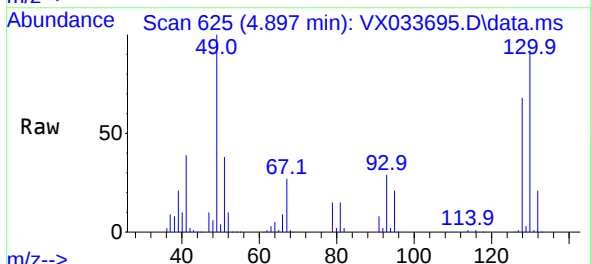
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

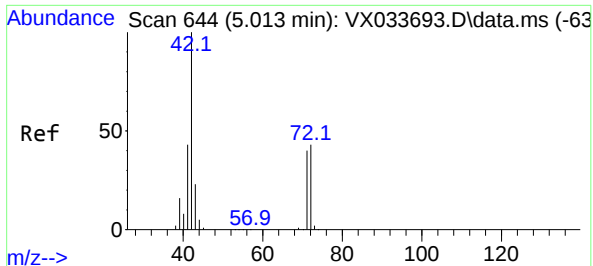
Tgt Ion: 96 Resp: 276210
Ion Ratio Lower Upper
96 100
61 136.1 0.0 277.6
98 64.0 0.0 128.0



#28
Bromochloromethane
Concen: 143.239 ug/l
RT: 4.897 min Scan# 625
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

Tgt Ion: 49 Resp: 205539
Ion Ratio Lower Upper
49 100
129 2.5 0.0 4.6
130 89.7 68.5 102.7

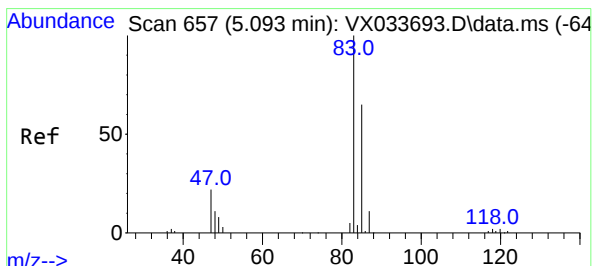
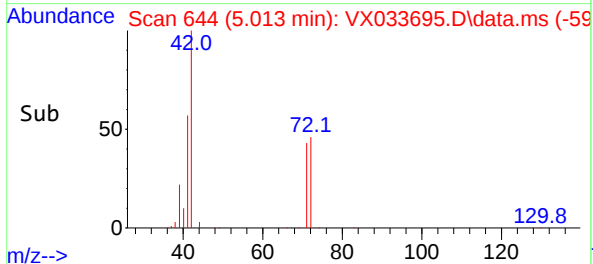
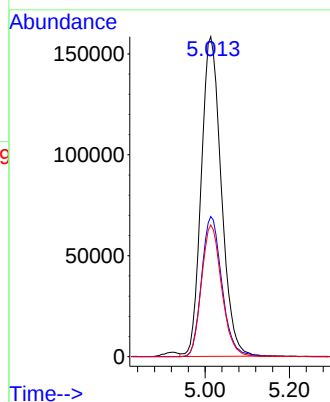
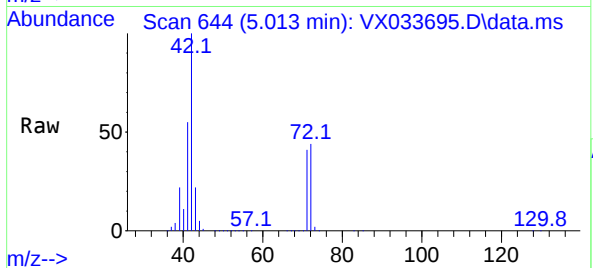




#29
Tetrahydrofuran
Concen: 648.219 ug/l
RT: 5.013 min Scan# 644
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

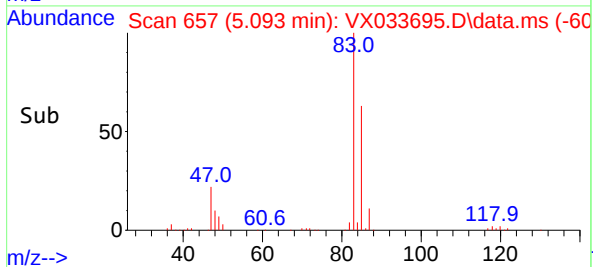
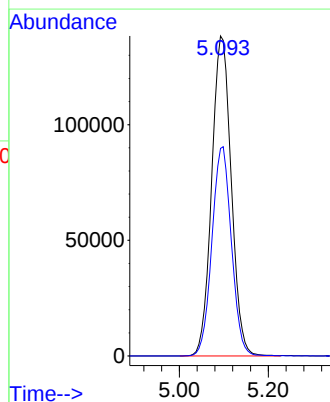
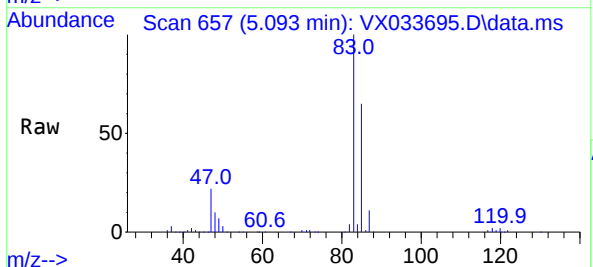
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

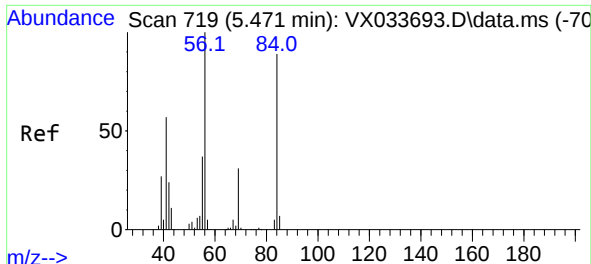
Tgt Ion: 42 Resp: 524104
Ion Ratio Lower Upper
42 100
72 44.6 34.8 52.2
71 41.3 32.2 48.2



#30
Chloroform
Concen: 130.752 ug/l
RT: 5.093 min Scan# 657
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

Tgt Ion: 83 Resp: 421867
Ion Ratio Lower Upper
83 100
85 64.8 52.1 78.1

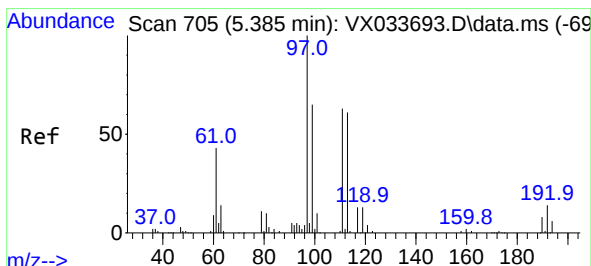
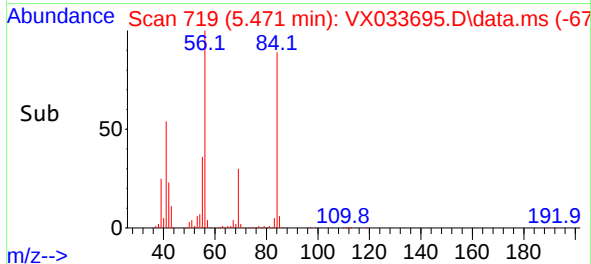
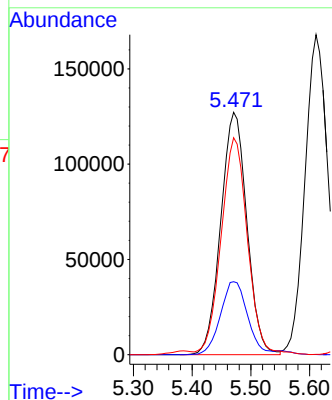
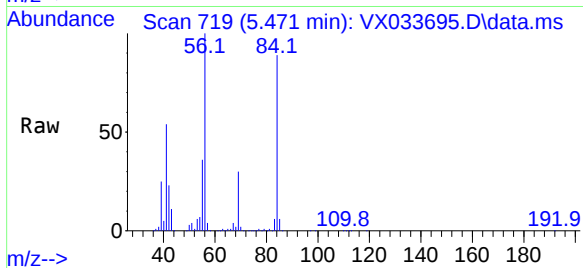




#31
Cyclohexane
Concen: 136.009 ug/l
RT: 5.471 min Scan# 719
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

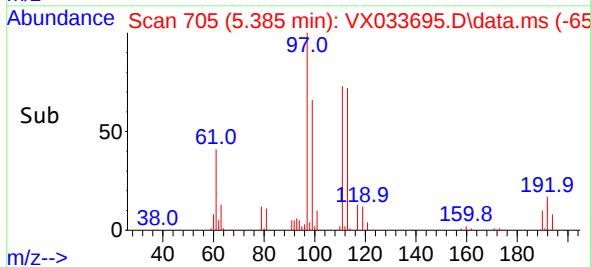
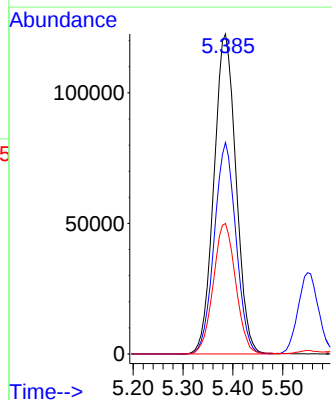
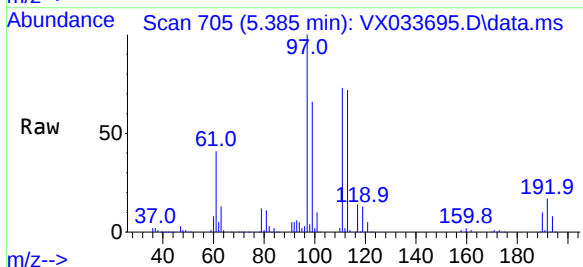
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

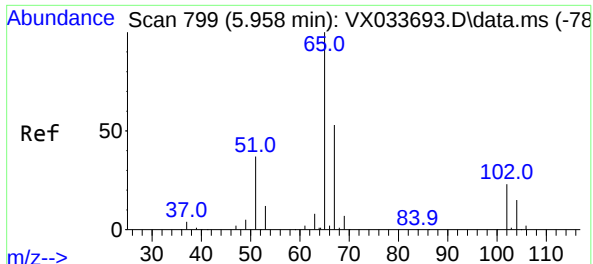
Tgt Ion: 56 Resp: 392945
Ion Ratio Lower Upper
56 100
69 30.1 24.6 37.0
84 87.9 71.0 106.6



#32
1,1,1-Trichloroethane
Concen: 137.062 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

Tgt Ion: 97 Resp: 377570
Ion Ratio Lower Upper
97 100
99 65.1 52.3 78.5
61 41.4 35.2 52.8

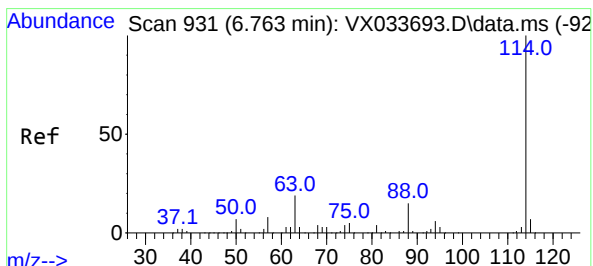
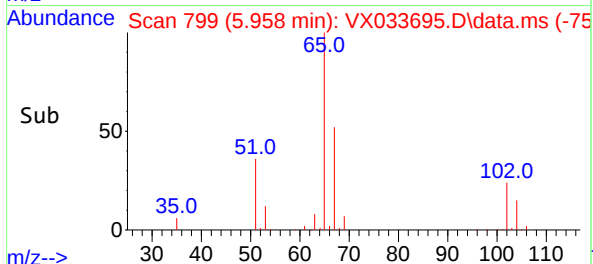
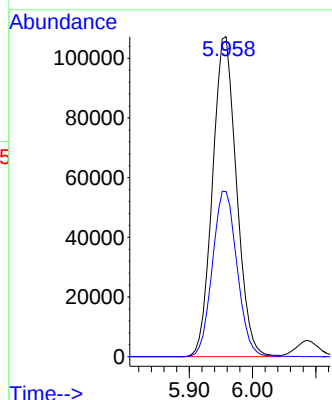
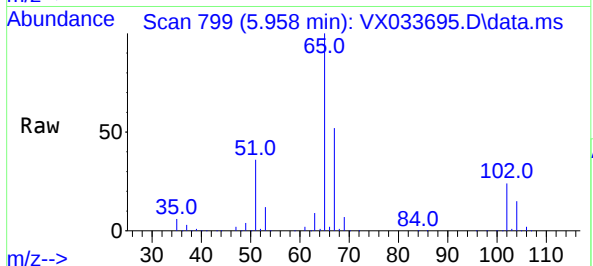




#33
1,2-Dichloroethane-d4
Concen: 143.833 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

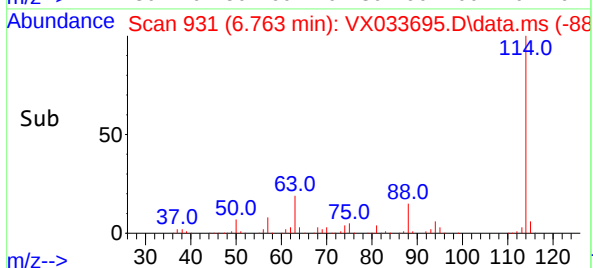
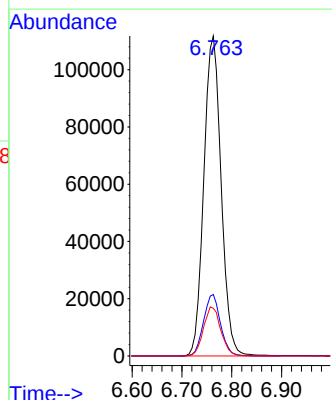
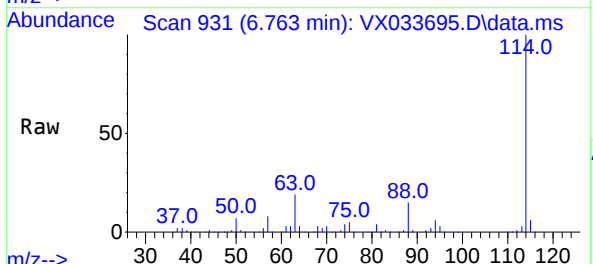
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

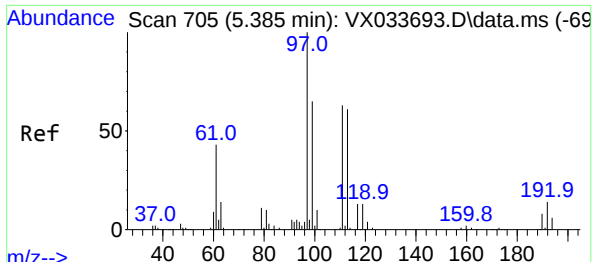
Tgt Ion: 65 Resp: 282398
Ion Ratio Lower Upper
65 100
67 53.1 0.0 104.8



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

Tgt Ion: 114 Resp: 269445
Ion Ratio Lower Upper
114 100
63 19.2 0.0 37.4
88 14.9 0.0 30.6

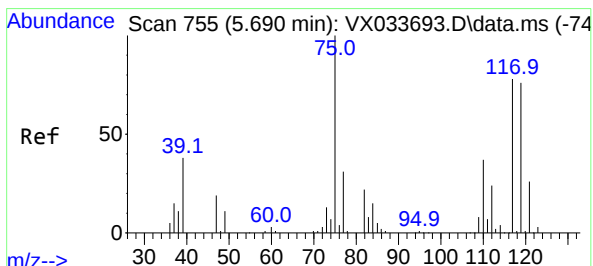
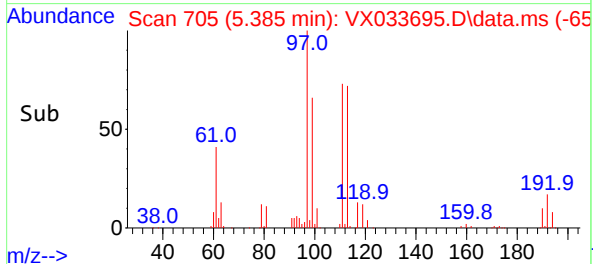
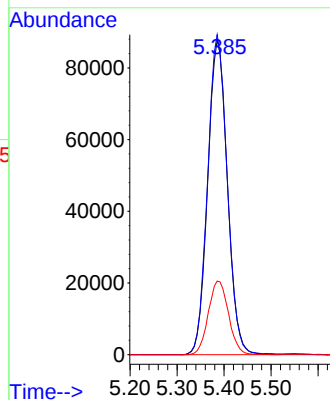
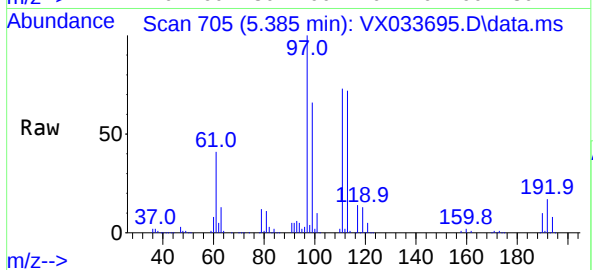




#35
Dibromofluoromethane
Concen: 151.893 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

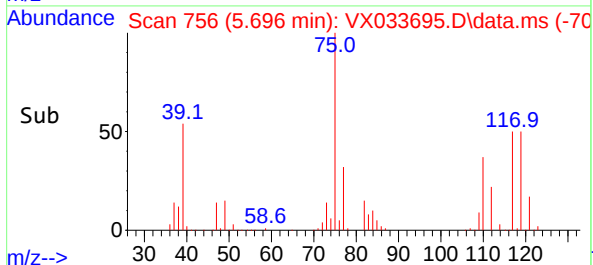
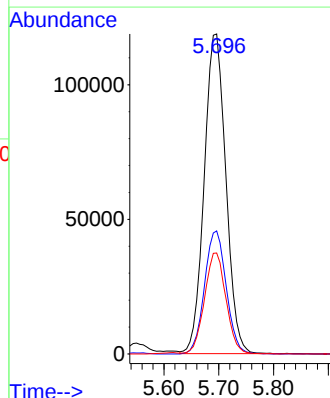
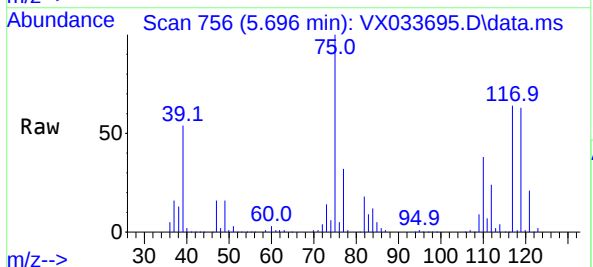
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

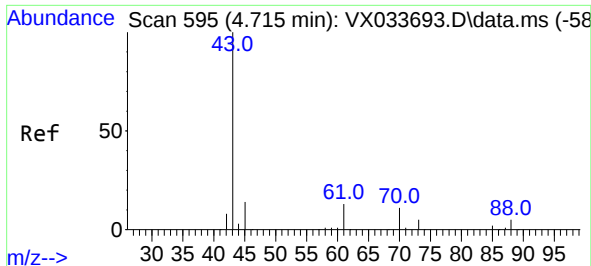
Tgt Ion:113 Resp: 254133
Ion Ratio Lower Upper
113 100
111 102.1 83.0 124.6
192 24.2 19.0 28.4



#36
1,1-Dichloropropene
Concen: 133.336 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.006 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

Tgt Ion: 75 Resp: 325584
Ion Ratio Lower Upper
75 100
110 38.7 18.8 56.4
77 31.5 25.1 37.7

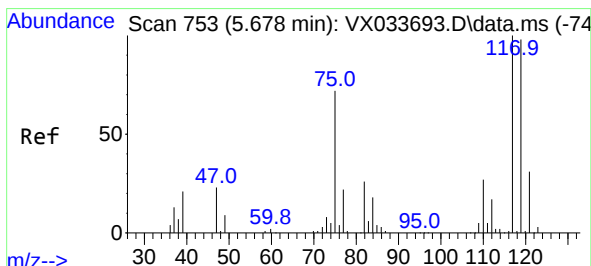
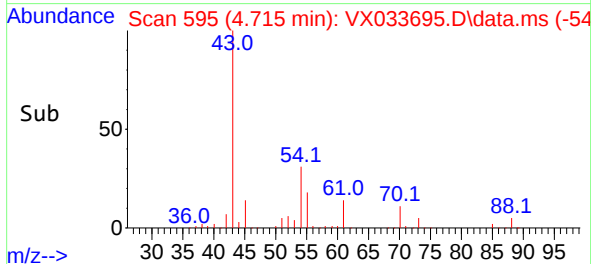
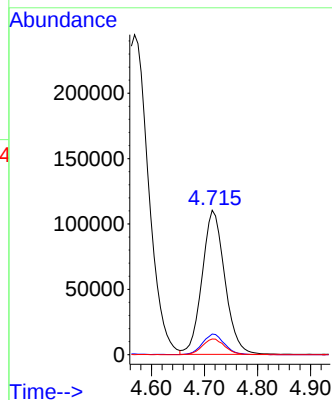
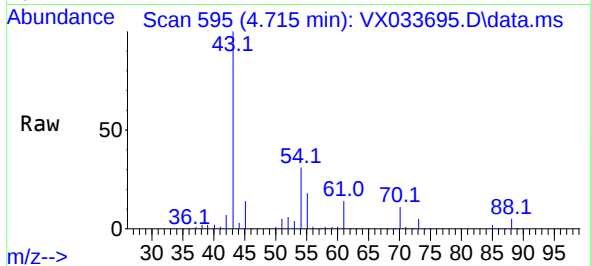




#37
Ethyl Acetate
Concen: 146.379 ug/l
RT: 4.715 min Scan# 595
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

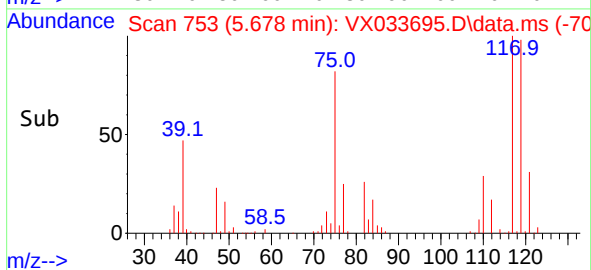
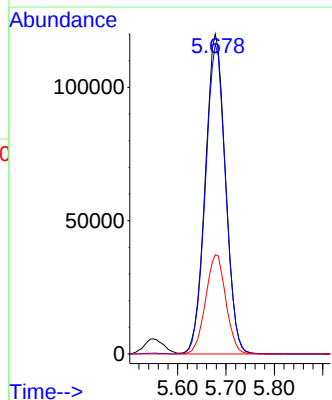
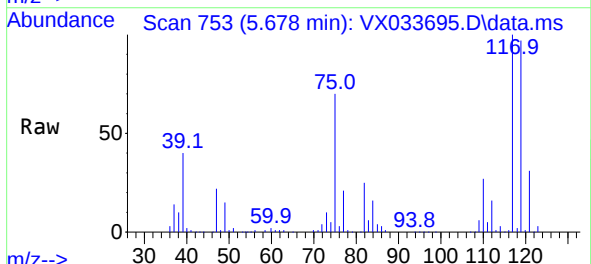
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

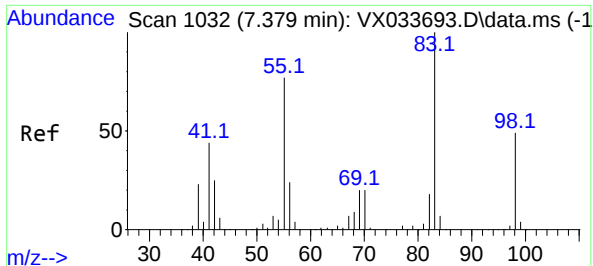
Tgt Ion: 43 Resp: 328219
Ion Ratio Lower Upper
43 100
61 13.9 11.1 16.7
70 10.8 8.5 12.7



#38
Carbon Tetrachloride
Concen: 137.914 ug/l
RT: 5.678 min Scan# 753
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

Tgt Ion: 117 Resp: 348789
Ion Ratio Lower Upper
117 100
119 96.8 78.0 117.0
121 31.0 24.4 36.6





#39

Methylcyclohexane

Concen: 139.083 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.000 min

Lab File: VX033695.D

Acq: 11 Jan 2023 13:42

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC150

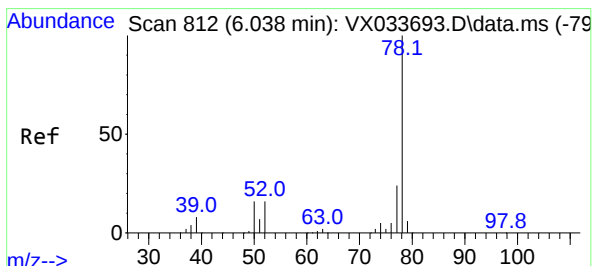
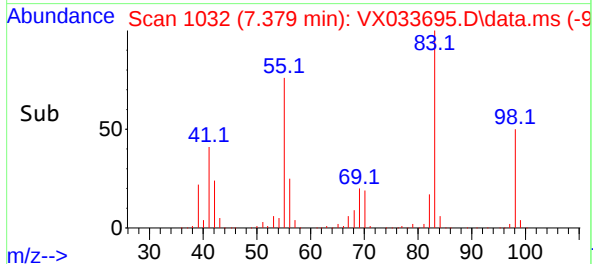
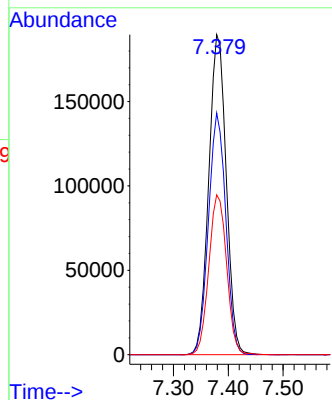
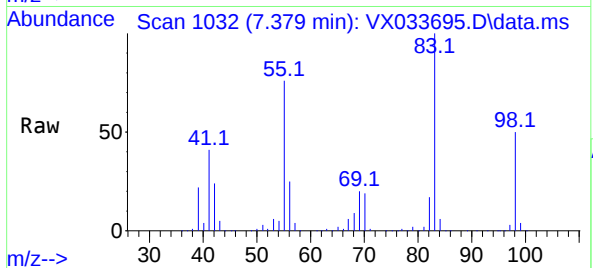
Tgt Ion: 83 Resp: 419401

Ion Ratio Lower Upper

83 100

55 75.6 61.8 92.6

98 50.0 39.3 58.9



#40

Benzene

Concen: 134.561 ug/l

RT: 6.038 min Scan# 812

Delta R.T. -0.000 min

Lab File: VX033695.D

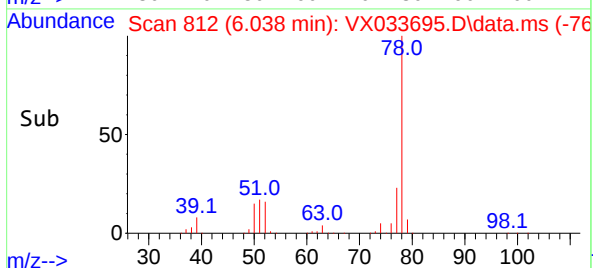
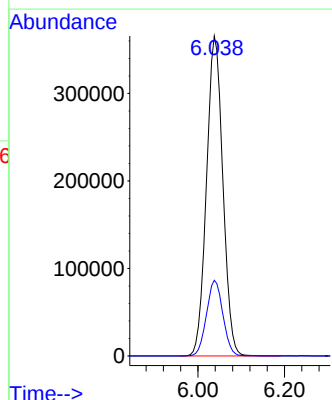
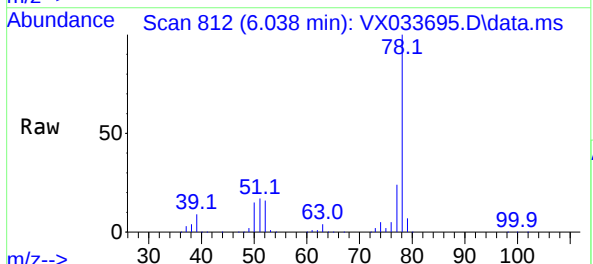
Acq: 11 Jan 2023 13:42

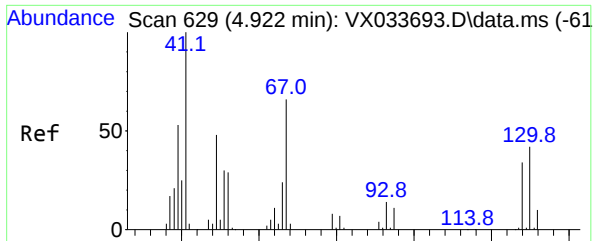
Tgt Ion: 78 Resp: 957714

Ion Ratio Lower Upper

78 100

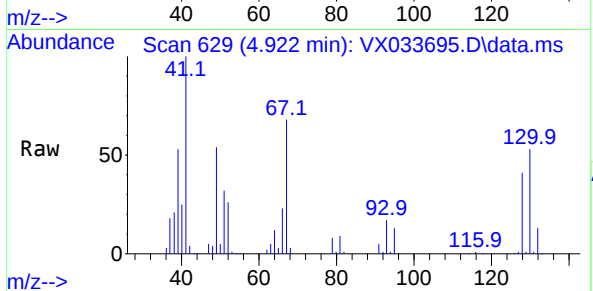
77 23.6 19.0 28.4



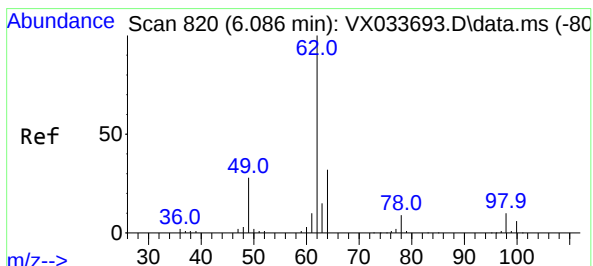
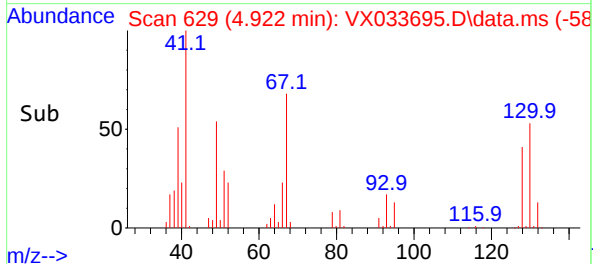
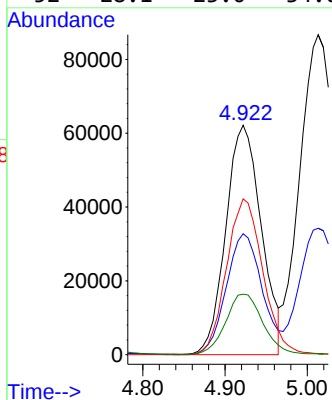


#41
Methacrylonitrile
Concen: 138.826 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

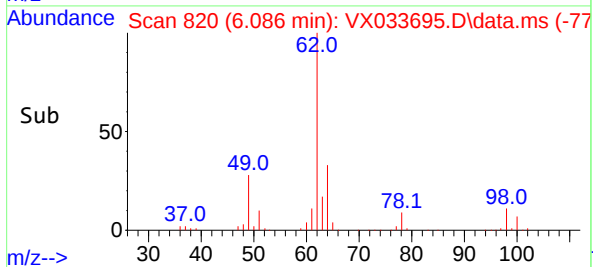
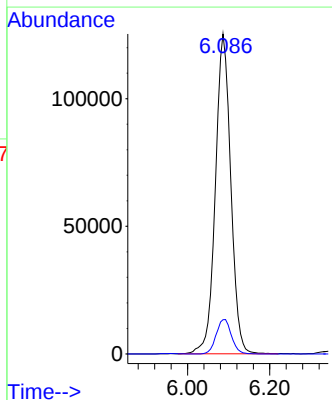
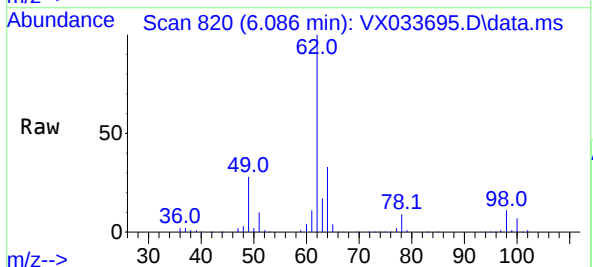


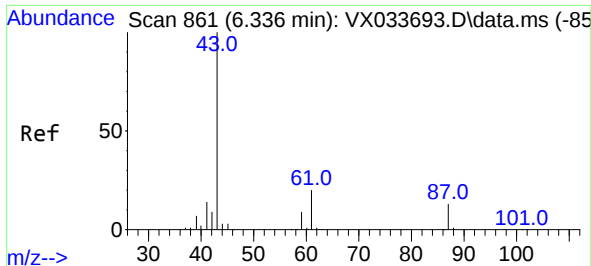
Tgt Ion: 41 Resp: 186806
Ion Ratio Lower Upper
41 100
39 54.2 43.8 65.6
67 69.8 54.8 82.2
52 28.1 23.0 34.6



#42
1,2-Dichloroethane
Concen: 129.070 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

Tgt Ion: 62 Resp: 325552
Ion Ratio Lower Upper
62 100
98 10.7 0.0 20.2

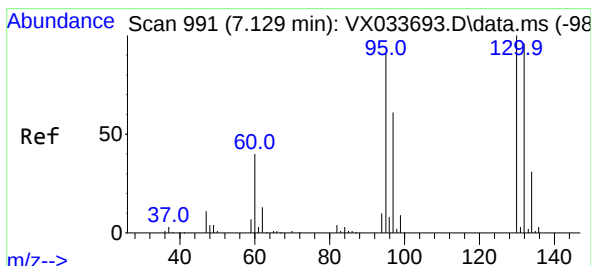
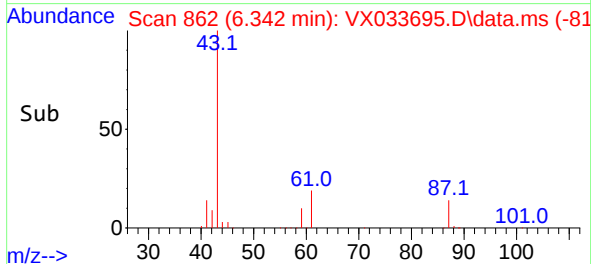
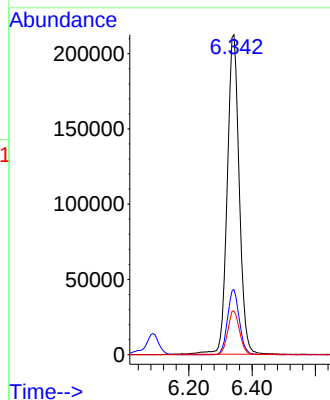
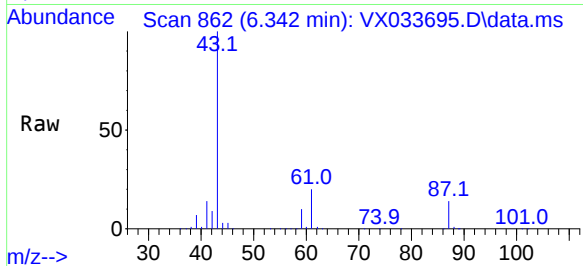




#43
Isopropyl Acetate
Concen: 144.519 ug/l
RT: 6.342 min Scan# 861
Delta R.T. 0.006 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

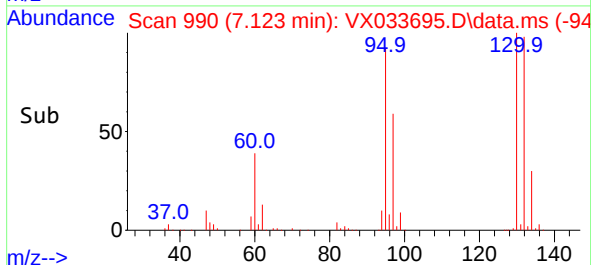
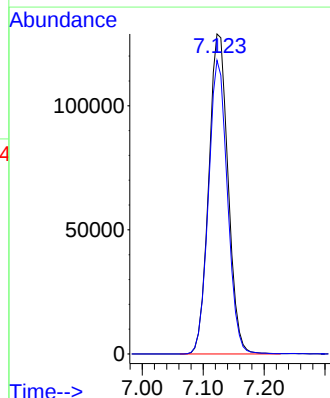
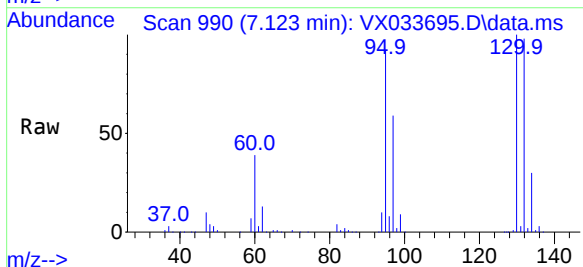
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

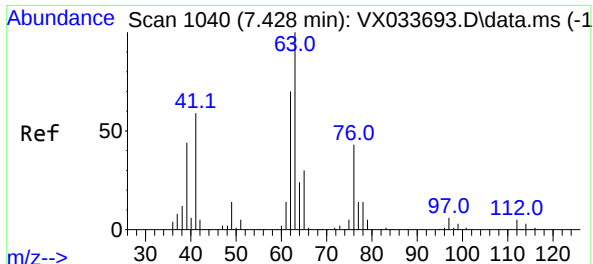
Tgt Ion: 43 Resp: 557102
Ion Ratio Lower Upper
43 100
61 20.0 15.7 23.5
87 13.5 10.6 15.8



#44
Trichloroethene
Concen: 142.779 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.006 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

Tgt Ion:130 Resp: 284170
Ion Ratio Lower Upper
130 100
95 91.8 0.0 182.6





#45

1,2-Dichloropropane

Concen: 138.822 ug/l

RT: 7.428 min Scan# 1040

Delta R.T. -0.000 min

Lab File: VX033695.D

Acq: 11 Jan 2023 13:42

Instrument :

MSVOA_X

ClientSampleId :

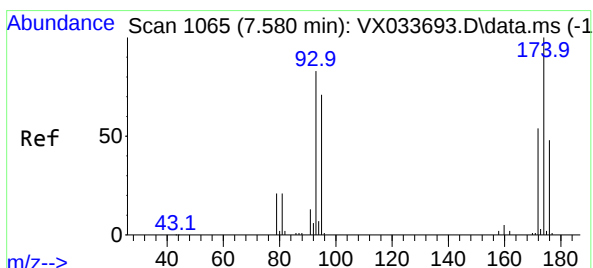
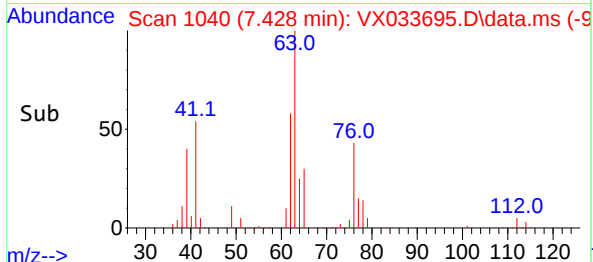
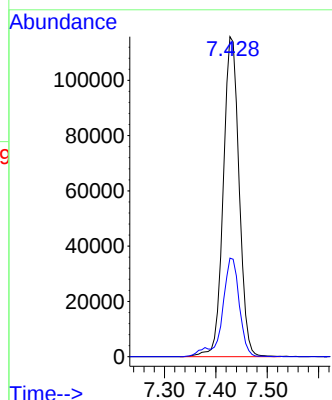
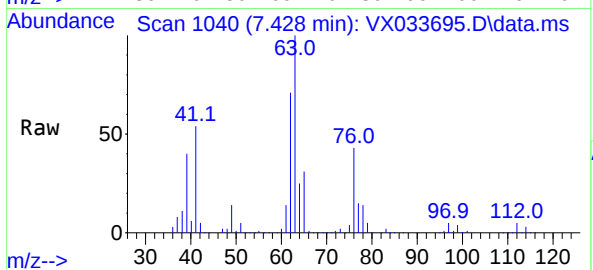
VSTDIC150

Tgt Ion: 63 Resp: 247510

Ion Ratio Lower Upper

63 100

65 30.8 24.2 36.2



#46

Dibromomethane

Concen: 137.752 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.000 min

Lab File: VX033695.D

Acq: 11 Jan 2023 13:42

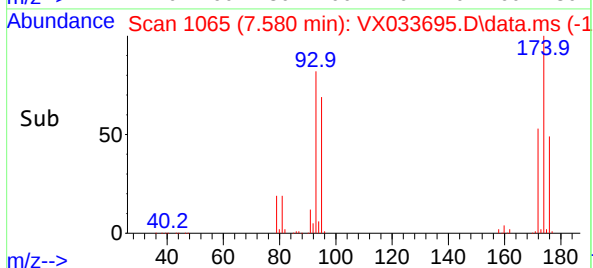
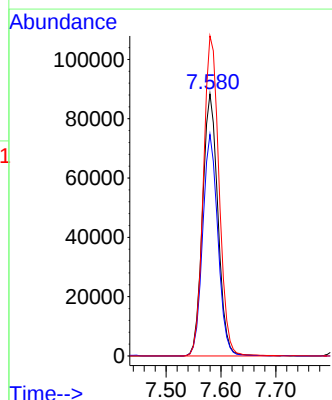
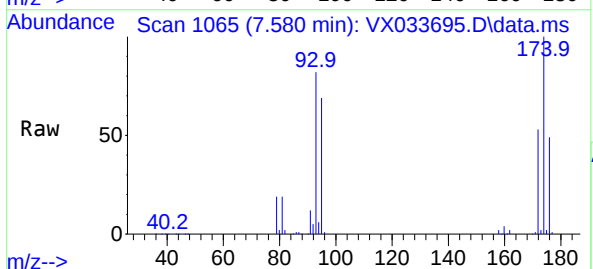
Tgt Ion: 93 Resp: 171550

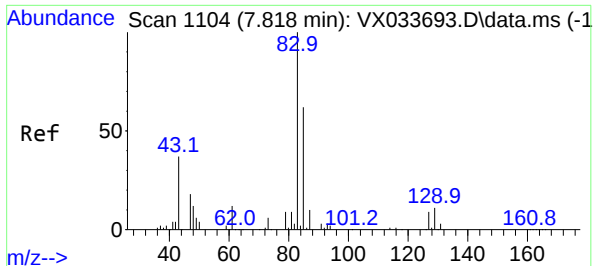
Ion Ratio Lower Upper

93 100

95 83.7 67.6 101.4

174 124.4 97.4 146.0

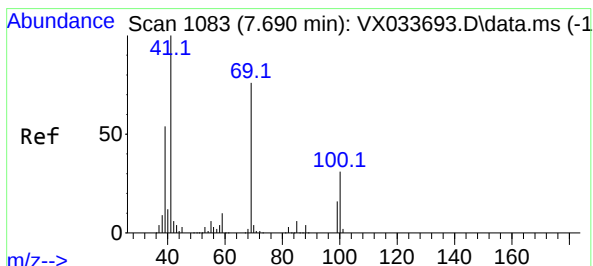
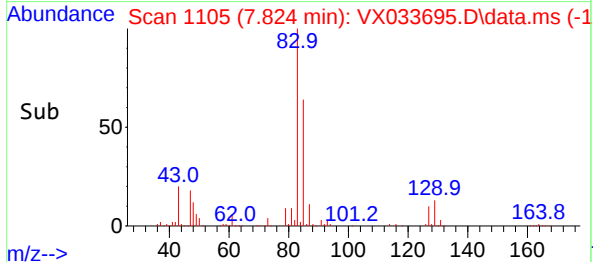
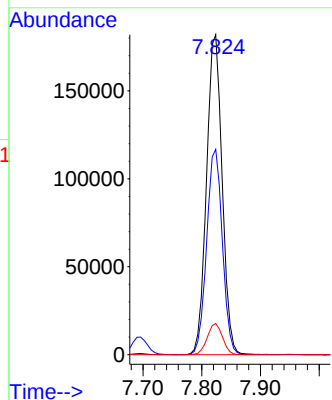
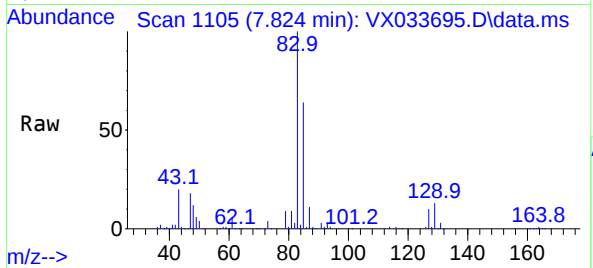




#47
Bromodichloromethane
Concen: 139.912 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.006 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

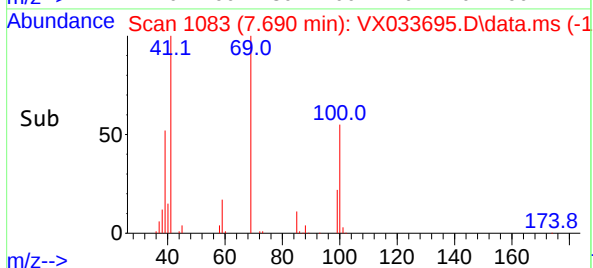
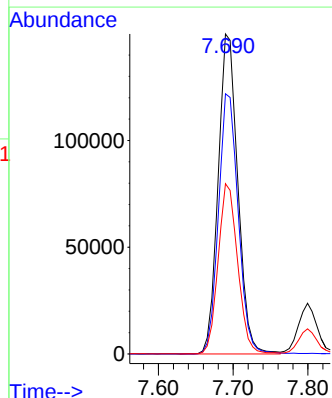
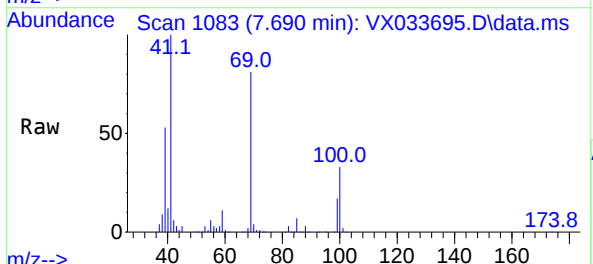
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

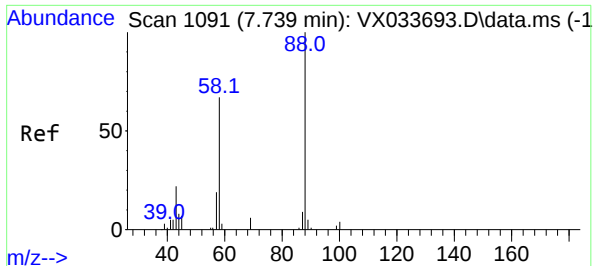
Tgt Ion: 83 Resp: 335792
Ion Ratio Lower Upper
83 100
85 64.1 49.8 74.6
127 9.8 7.0 10.4



#48
Methyl methacrylate
Concen: 141.161 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

Tgt Ion: 41 Resp: 274114
Ion Ratio Lower Upper
41 100
69 81.7 63.1 94.7
39 52.9 43.2 64.8





#49

1,4-Dioxane

Concen: 2623.922 ug/l

RT: 7.745 min Scan# 1092

Delta R.T. 0.006 min

Lab File: VX033695.D

Acq: 11 Jan 2023 13:42

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC150

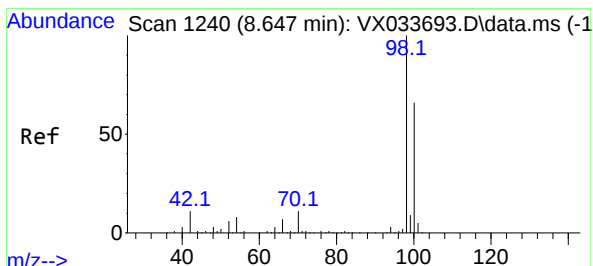
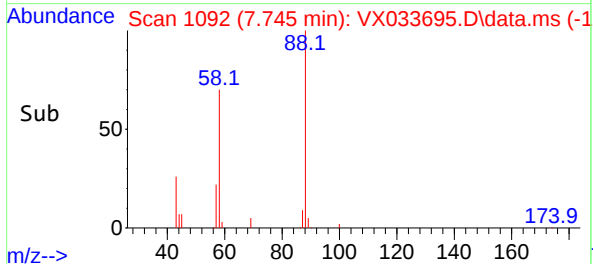
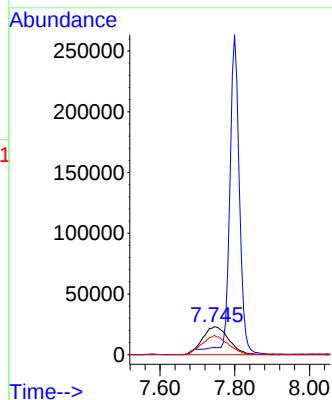
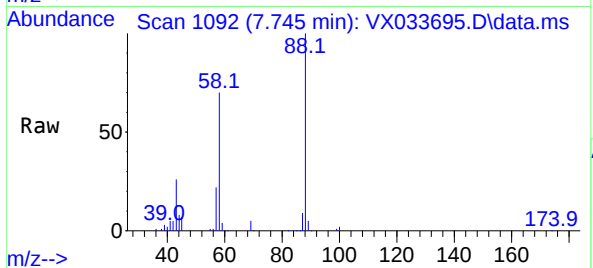
Tgt Ion: 88 Resp: 112706

Ion Ratio Lower Upper

88 100

43 21.2 0.0 0.0#

58 68.6 56.5 84.7



#50

Toluene-d8

Concen: 152.035 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. -0.000 min

Lab File: VX033695.D

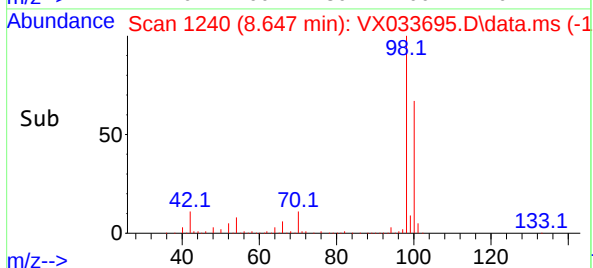
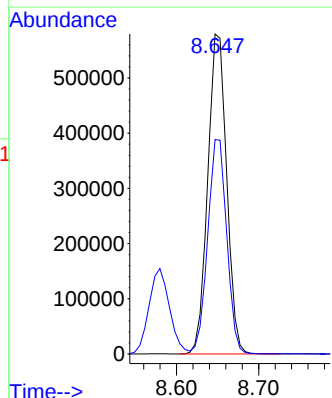
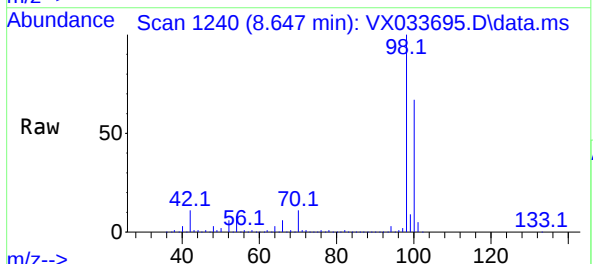
Acq: 11 Jan 2023 13:42

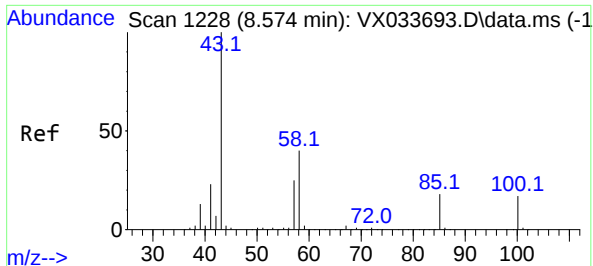
Tgt Ion: 98 Resp: 926812

Ion Ratio Lower Upper

98 100

100 67.3 53.6 80.4





#51

4-Methyl-2-Pentanone

Concen: 651.963 ug/l

RT: 8.580 min Scan# 1

Delta R.T. 0.006 min

Lab File: VX033695.D

Acq: 11 Jan 2023 13:42

Instrument :

MSVOA_X

ClientSampleId :

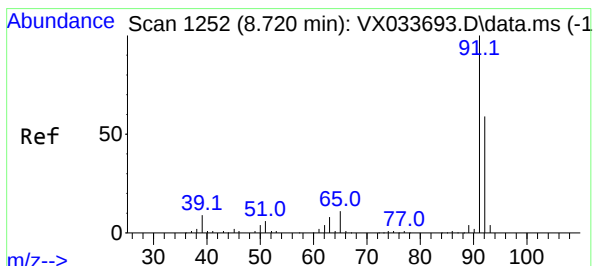
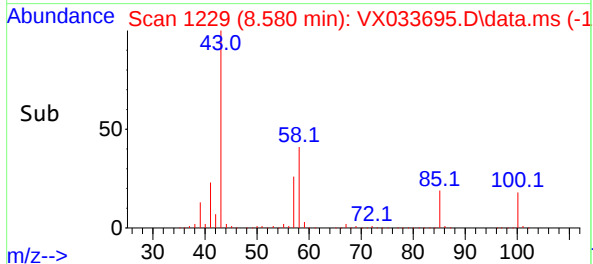
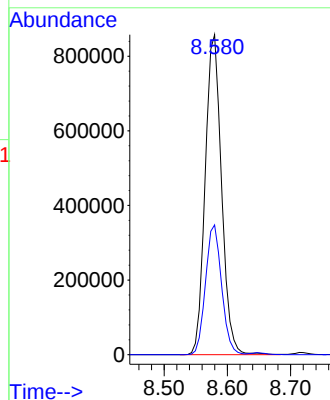
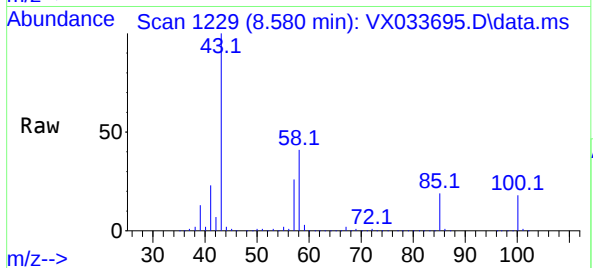
VSTDICC150

Tgt Ion: 43 Resp: 1543500

Ion Ratio Lower Upper

43 100

58 40.0 31.2 46.8



#52

Toluene

Concen: 135.181 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.000 min

Lab File: VX033695.D

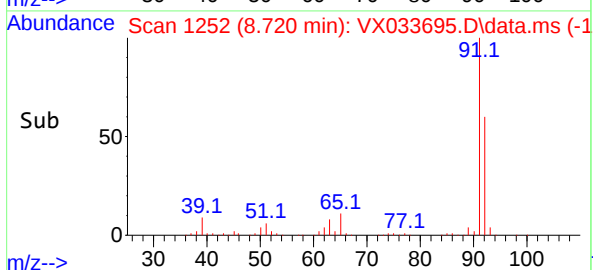
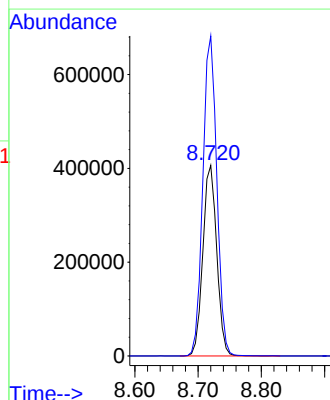
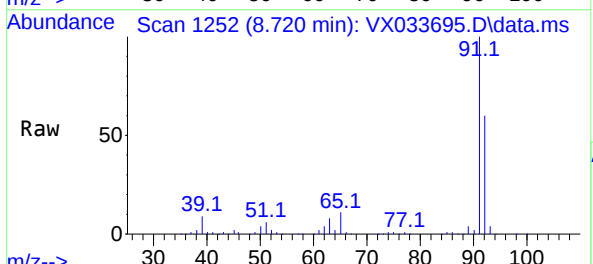
Acq: 11 Jan 2023 13:42

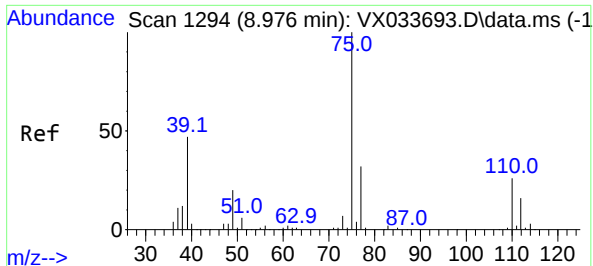
Tgt Ion: 92 Resp: 621329

Ion Ratio Lower Upper

92 100

91 168.8 135.5 203.3





#53

t-1,3-Dichloropropene

Concen: 155.040 ug/l

RT: 8.976 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX033695.D

Acq: 11 Jan 2023 13:42

Instrument :

MSVOA_X

ClientSampleId :

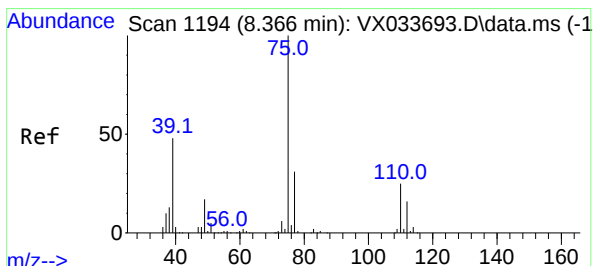
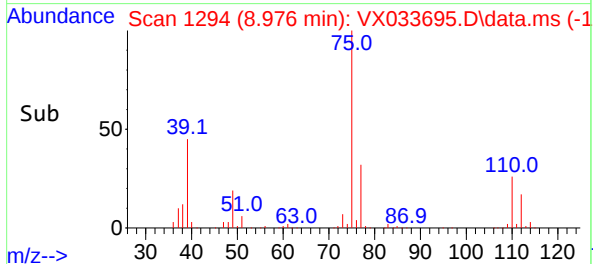
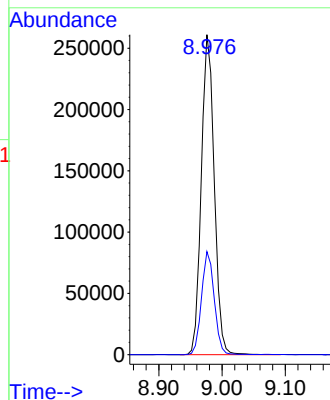
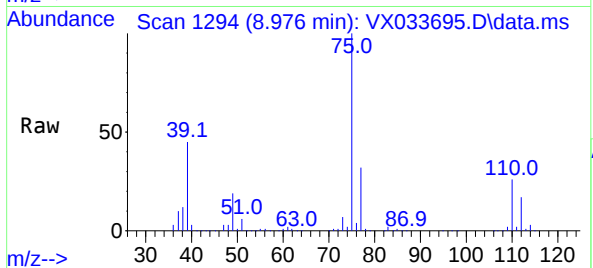
VSTDIC150

Tgt Ion: 75 Resp: 372123

Ion Ratio Lower Upper

75 100

77 32.2 25.5 38.3



#54

cis-1,3-Dichloropropene

Concen: 151.218 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX033695.D

Acq: 11 Jan 2023 13:42

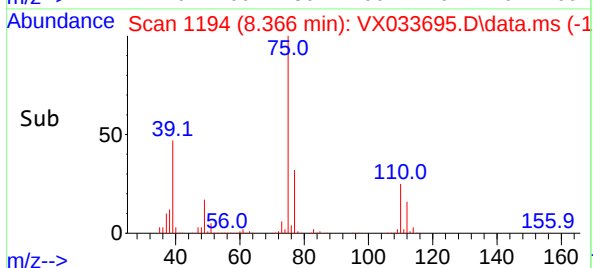
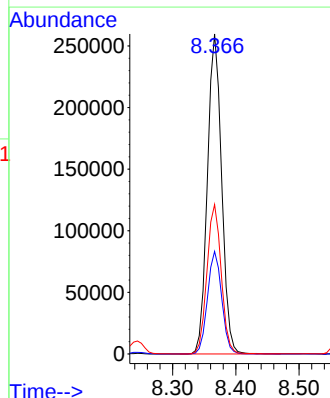
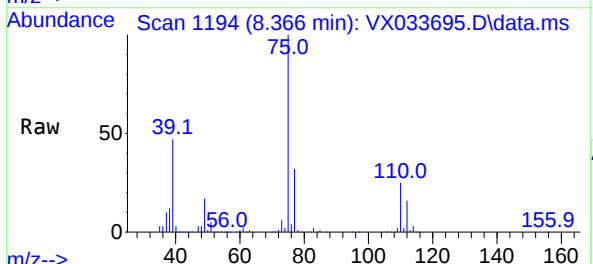
Tgt Ion: 75 Resp: 406687

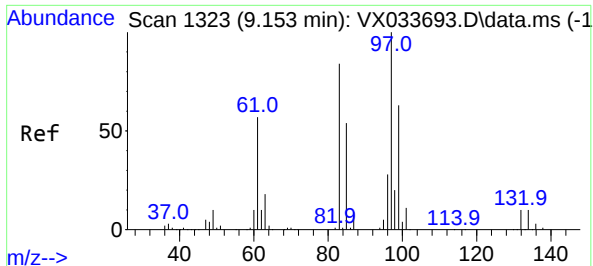
Ion Ratio Lower Upper

75 100

77 32.1 25.0 37.6

39 46.7 38.6 58.0



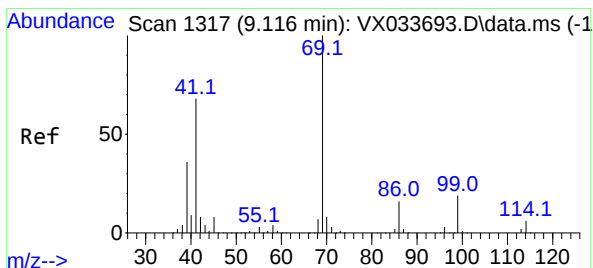
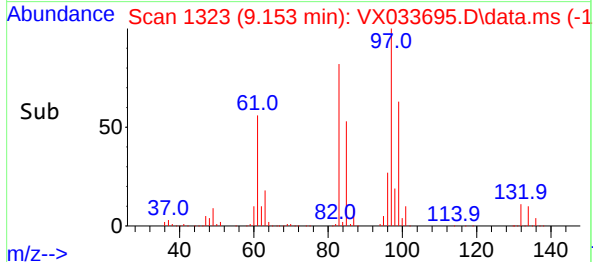
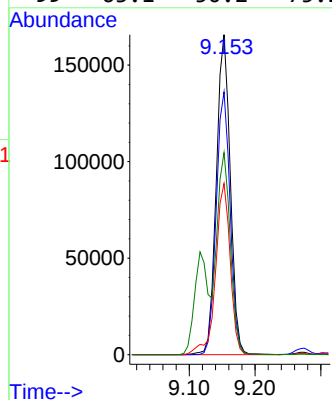
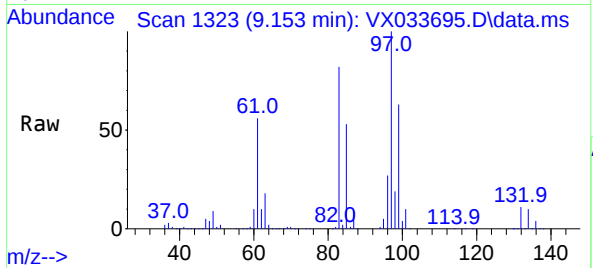


#55
1,1,2-Trichloroethane
Concen: 134.678 ug/l
RT: 9.153 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Tgt Ion: 97 Resp: 245029

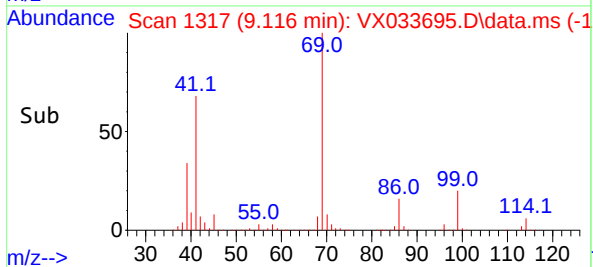
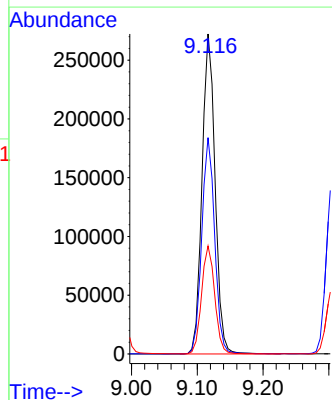
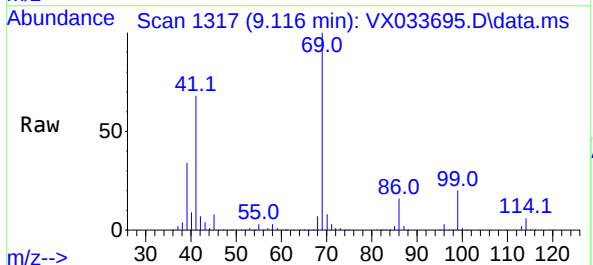
Ion	Ratio	Lower	Upper
97	100		
83	82.1	67.4	101.0
85	53.5	43.2	64.8
99	63.1	50.2	75.2

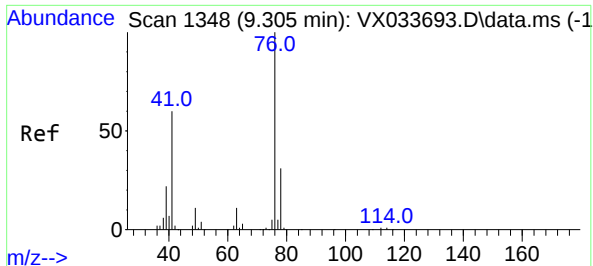


#56
Ethyl methacrylate
Concen: 146.779 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

Tgt Ion: 69 Resp: 375818

Ion	Ratio	Lower	Upper
69	100		
41	67.2	55.1	82.7
39	34.0	28.5	42.7





#57

1,3-Dichloropropane

Concen: 138.293 ug/l

RT: 9.305 min Scan# 1174

Delta R.T. -0.000 min

Lab File: VX033695.D

Acq: 11 Jan 2023 13:42

Instrument :

MSVOA_X

ClientSampleId :

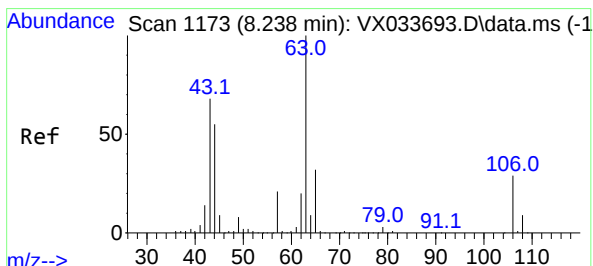
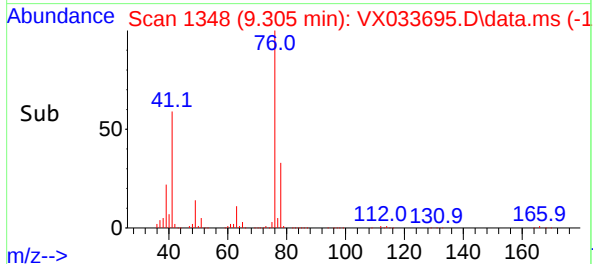
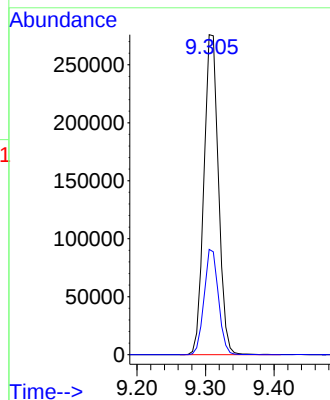
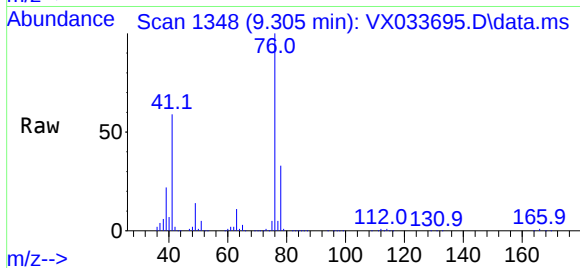
VSTDIC150

Tgt Ion: 76 Resp: 407982

Ion Ratio Lower Upper

76 100

78 32.5 25.6 38.4



#58

2-Chloroethyl Vinyl ether

Concen: 674.713 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.006 min

Lab File: VX033695.D

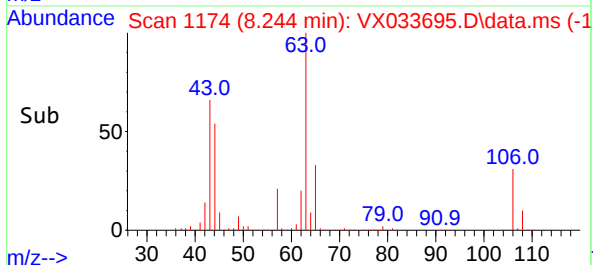
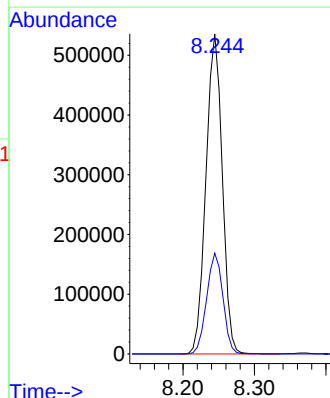
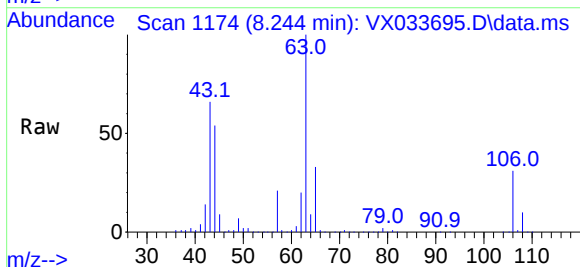
Acq: 11 Jan 2023 13:42

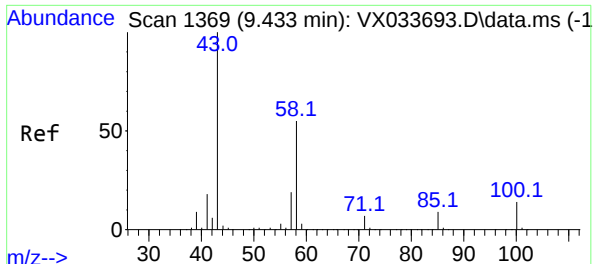
Tgt Ion: 63 Resp: 850809

Ion Ratio Lower Upper

63 100

106 31.3 24.5 36.7





#59

2-Hexanone

Concen: 683.842 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. -0.000 min

Lab File: VX033695.D

Acq: 11 Jan 2023 13:42

Instrument :

MSVOA_X

ClientSampleId :

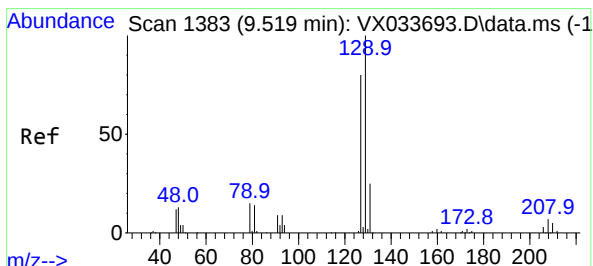
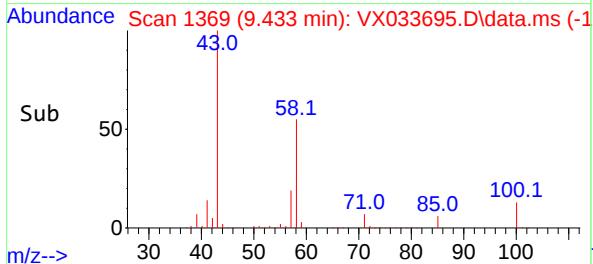
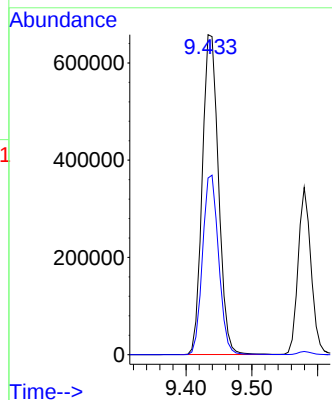
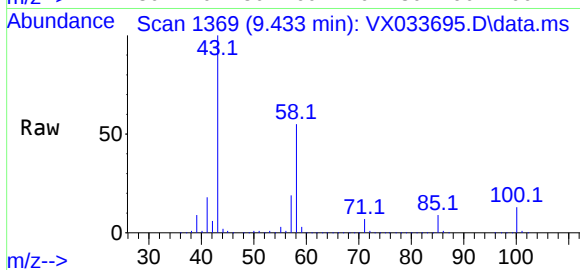
VSTDIC150

Tgt Ion: 43 Resp: 1126831

Ion Ratio Lower Upper

43 100

58 55.8 27.4 82.0



#60

Dibromochloromethane

Concen: 152.693 ug/l

RT: 9.519 min Scan# 1383

Delta R.T. -0.000 min

Lab File: VX033695.D

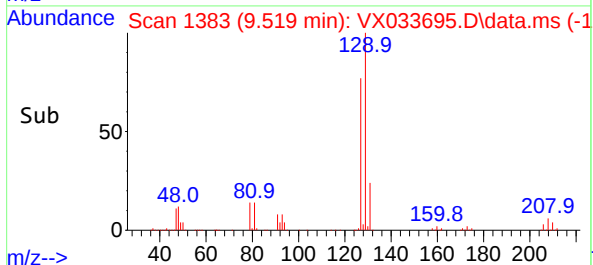
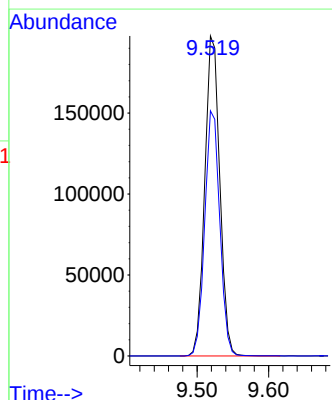
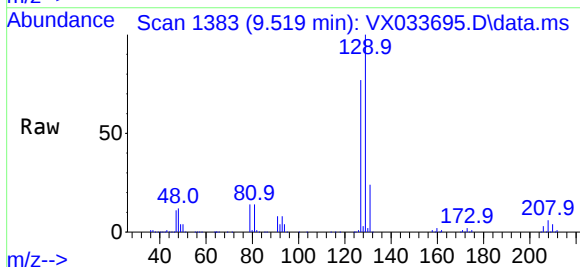
Acq: 11 Jan 2023 13:42

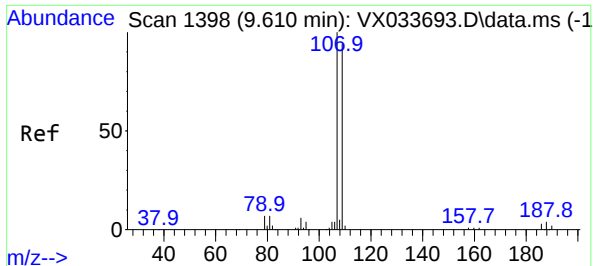
Tgt Ion: 129 Resp: 288011

Ion Ratio Lower Upper

129 100

127 76.8 38.8 116.3

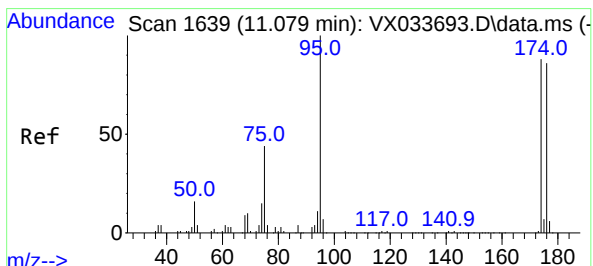
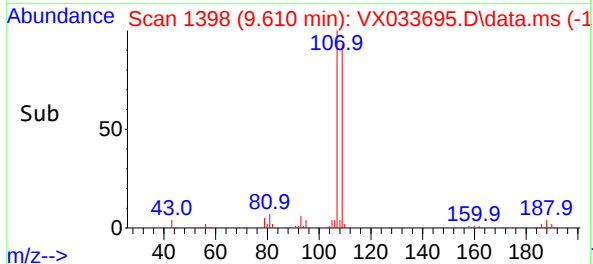
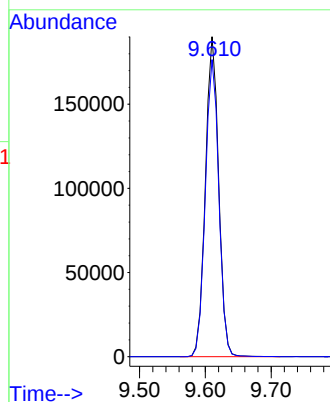
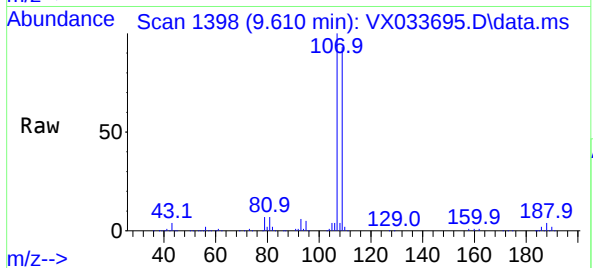




#61
1,2-Dibromoethane
Concen: 146.465 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

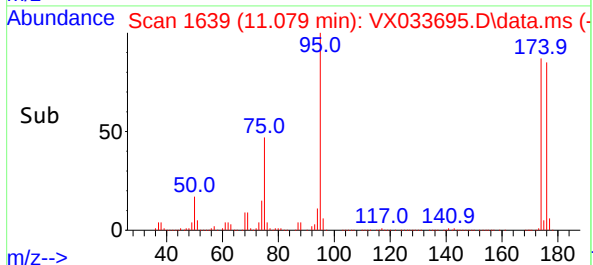
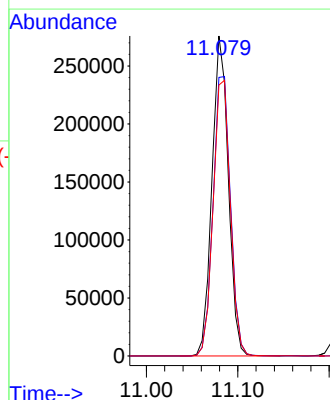
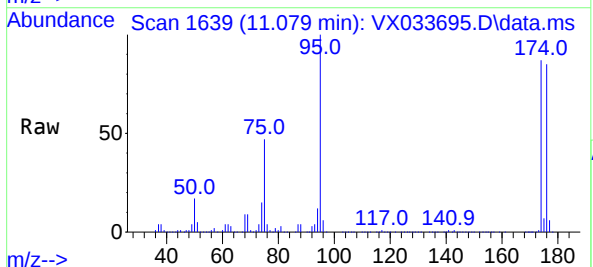
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

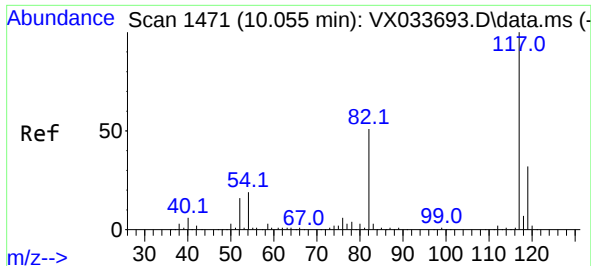
Tgt Ion:107 Resp: 265940
Ion Ratio Lower Upper
107 100
109 94.6 74.2 111.2



#62
4-Bromofluorobenzene
Concen: 150.994 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

Tgt Ion: 95 Resp: 341749
Ion Ratio Lower Upper
95 100
174 92.9 0.0 184.4
176 90.8 0.0 178.8

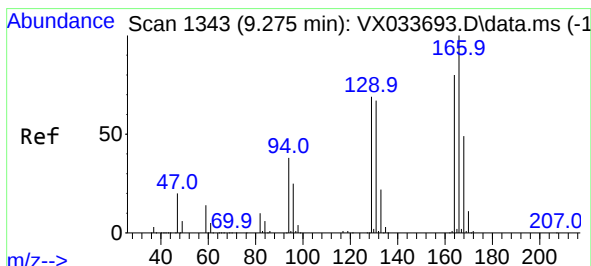
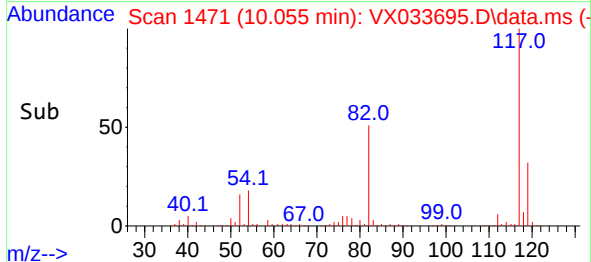
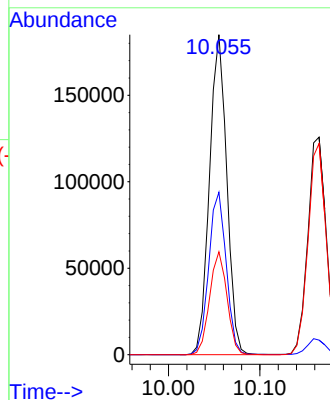
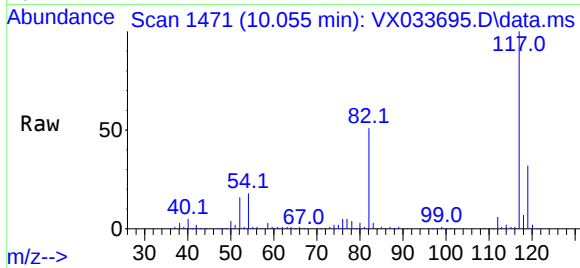




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

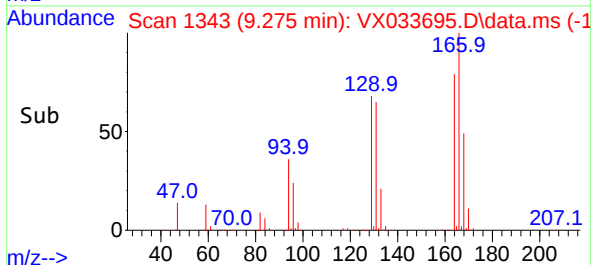
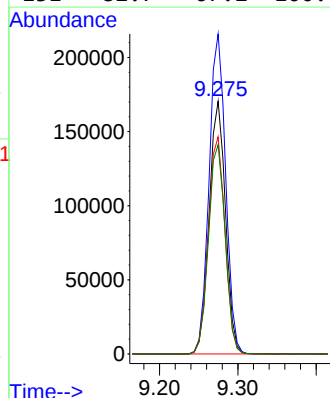
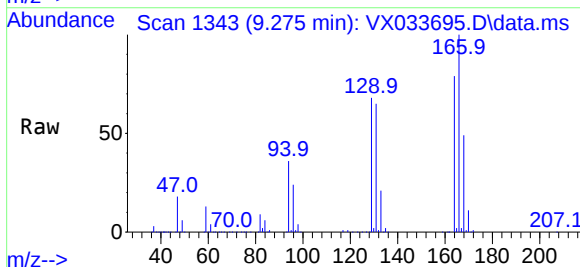
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

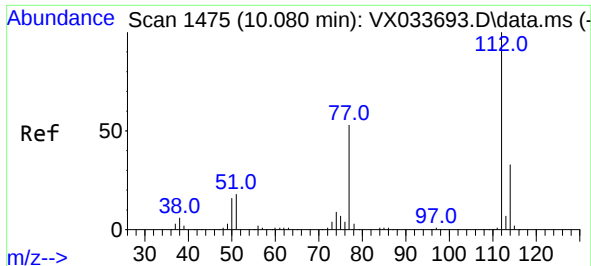
Tgt Ion:117 Resp: 243310
Ion Ratio Lower Upper
117 100
82 50.7 40.6 60.8
119 32.1 25.6 38.4



#64
Tetrachloroethene
Concen: 147.512 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

Tgt Ion:164 Resp: 247610
Ion Ratio Lower Upper
164 100
166 126.6 100.2 150.2
129 85.9 69.2 103.8
131 82.7 67.2 100.8

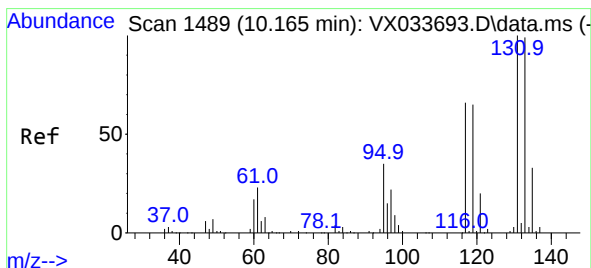
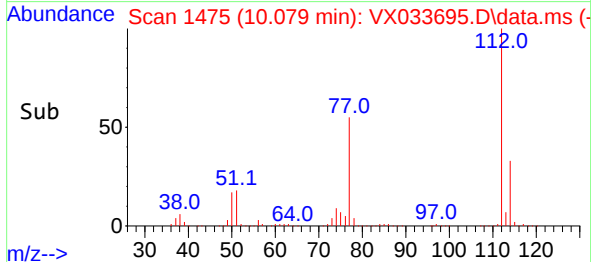
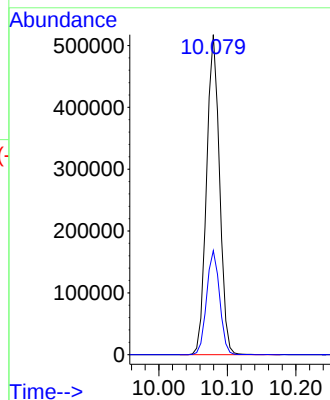
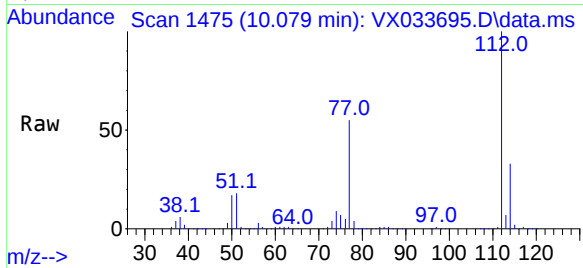




#65
Chlorobenzene
Concen: 135.550 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

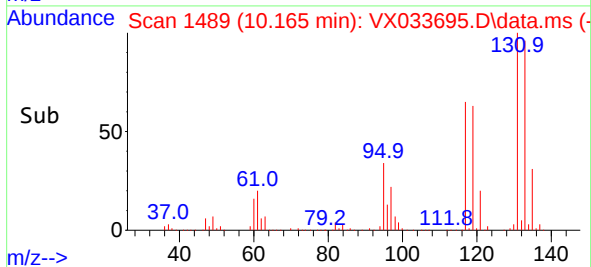
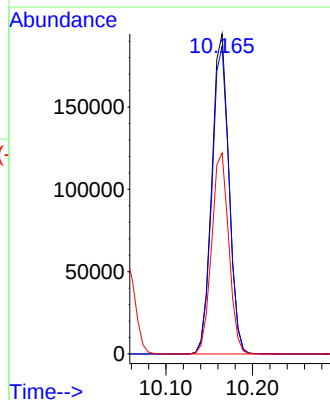
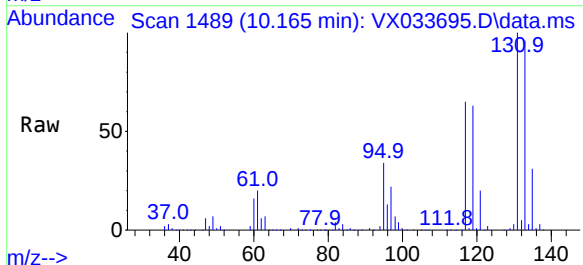
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

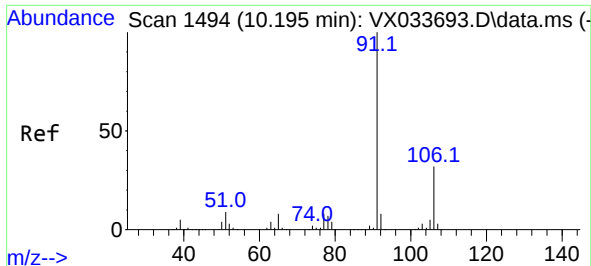
Tgt Ion:112 Resp: 682758
Ion Ratio Lower Upper
112 100
114 32.5 26.2 39.4



#66
1,1,1,2-Tetrachloroethane
Concen: 143.404 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

Tgt Ion:131 Resp: 265830
Ion Ratio Lower Upper
131 100
133 96.3 48.4 145.0
119 63.2 31.9 95.7





#67

Ethyl Benzene

Concen: 136.783 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. -0.000 min

Lab File: VX033695.D

Acq: 11 Jan 2023 13:42

Instrument :

MSVOA_X

ClientSampleId :

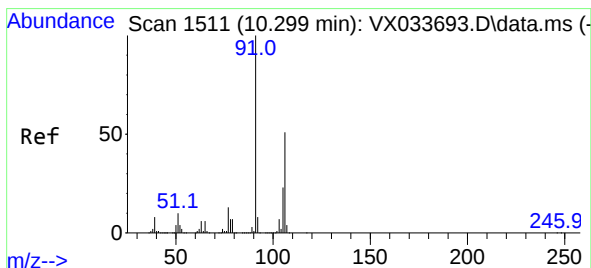
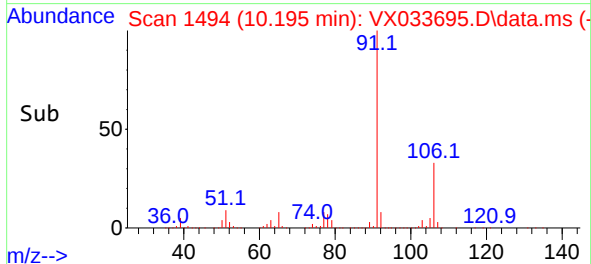
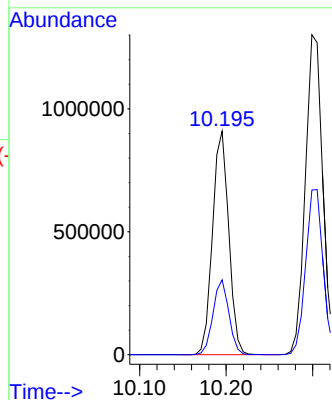
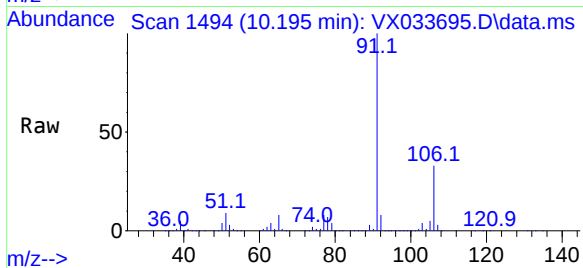
VSTDIC150

Tgt Ion: 91 Resp: 1182939

Ion Ratio Lower Upper

91 100

106 33.5 25.8 38.8



#68

m/p-Xylenes

Concen: 276.405 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. 0.006 min

Lab File: VX033695.D

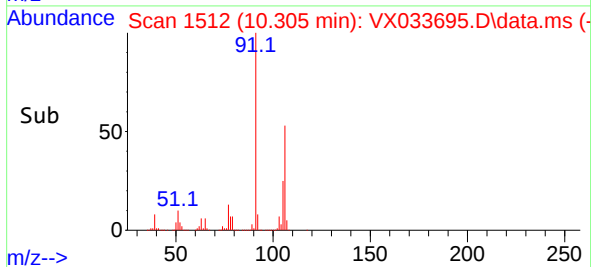
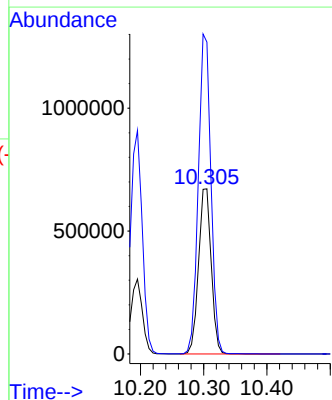
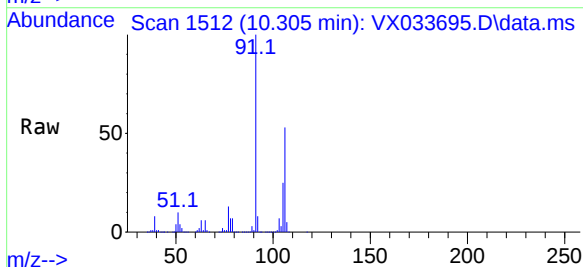
Acq: 11 Jan 2023 13:42

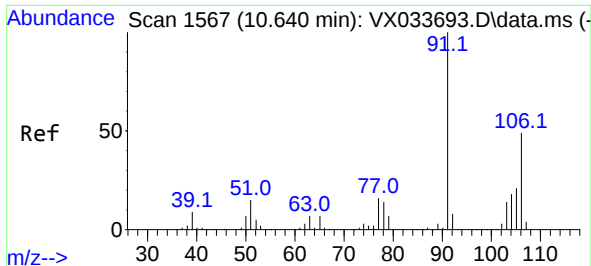
Tgt Ion:106 Resp: 934982

Ion Ratio Lower Upper

106 100

91 192.8 156.4 234.6

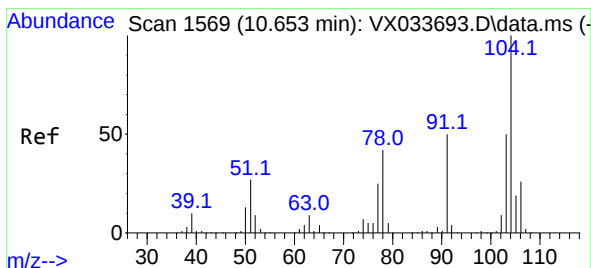
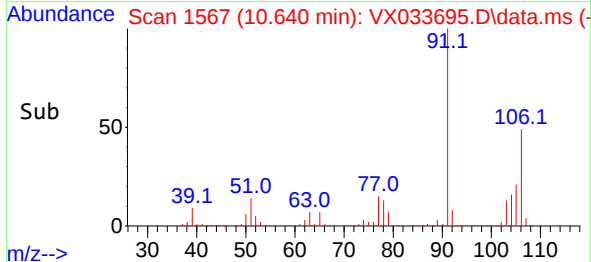
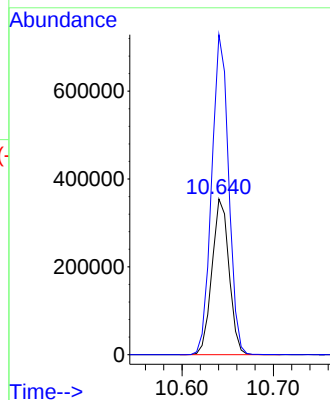
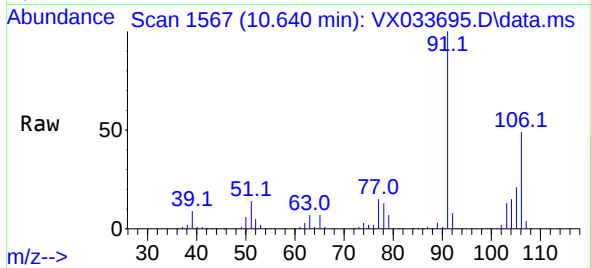




#69
o-Xylene
Concen: 136.569 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

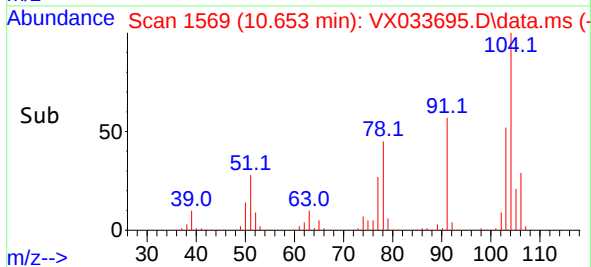
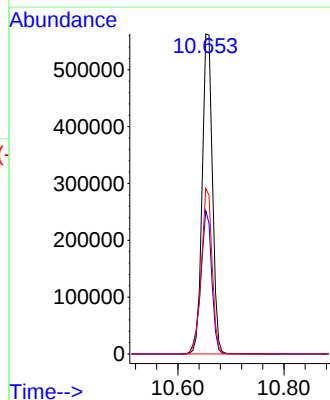
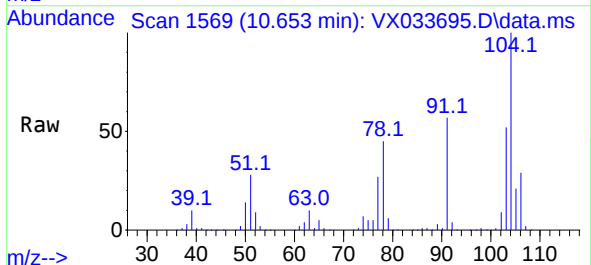
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

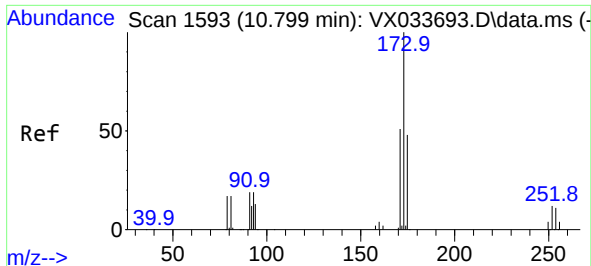
Tgt Ion:106 Resp: 458136
Ion Ratio Lower Upper
106 100
91 204.6 103.1 309.3



#70
Styrene
Concen: 138.846 ug/l
RT: 10.653 min Scan# 1569
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

Tgt Ion:104 Resp: 757499
Ion Ratio Lower Upper
104 100
78 47.8 37.5 56.3
103 54.7 43.3 64.9

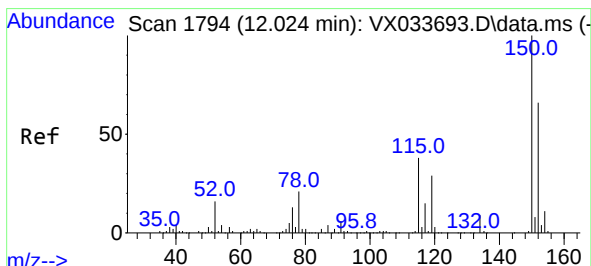
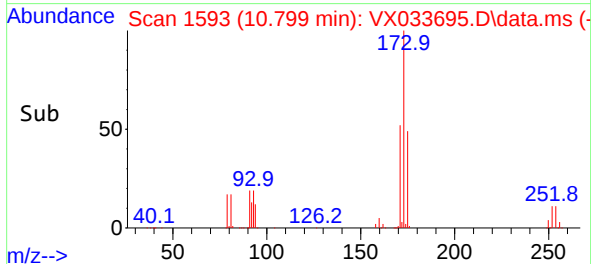
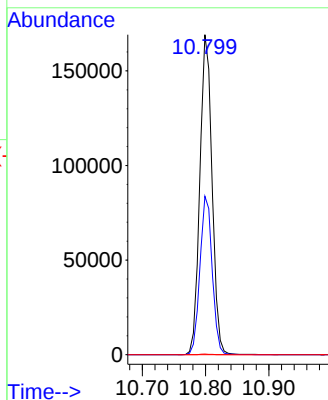
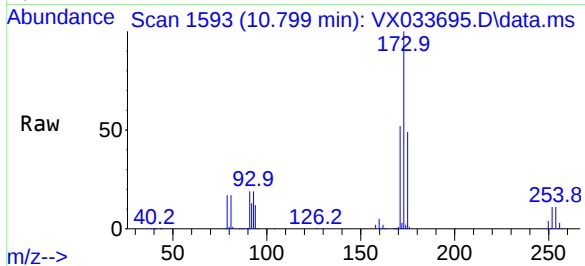




#71
Bromoform
Concen: 146.424 ug/l
RT: 10.799 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

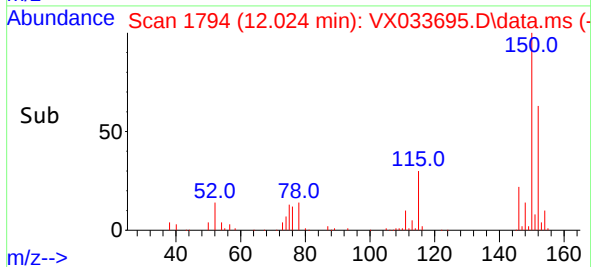
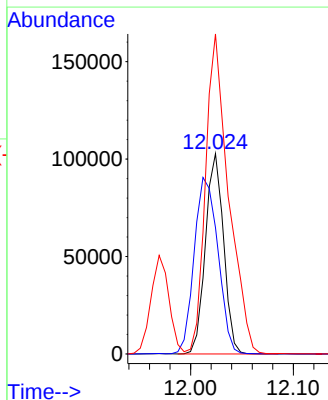
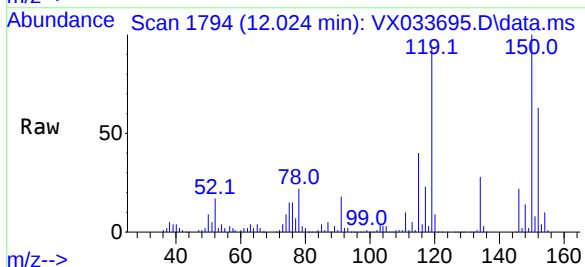
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

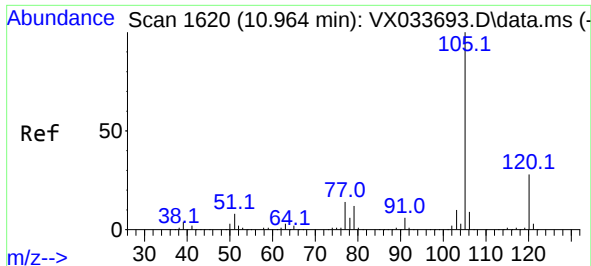
Tgt Ion:173 Resp: 227445
Ion Ratio Lower Upper
173 100
175 49.7 24.1 72.3
254 0.1 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

Tgt Ion:152 Resp: 126286
Ion Ratio Lower Upper
152 100
115 115.6 38.7 116.1
150 203.0 0.0 348.2

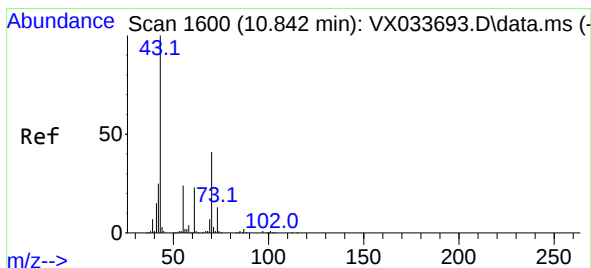
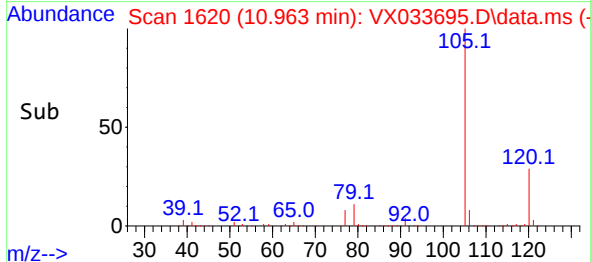
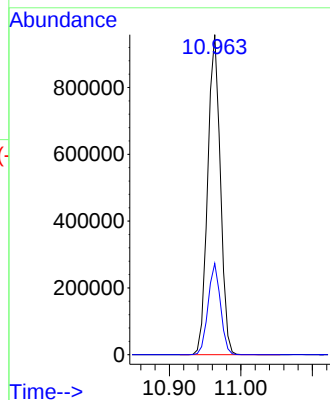
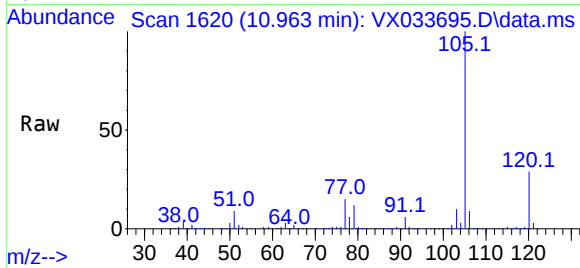




#73
Isopropylbenzene
Concen: 146.352 ug/l
RT: 10.963 min Scan# 1
Delta R.T. -0.001 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

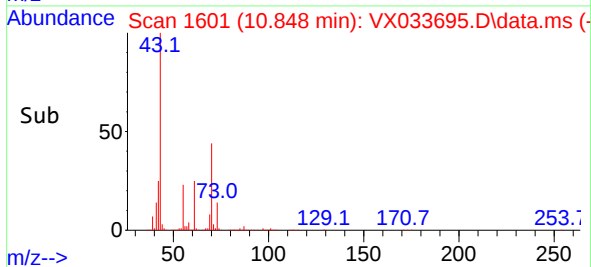
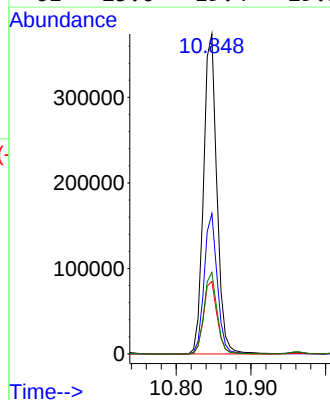
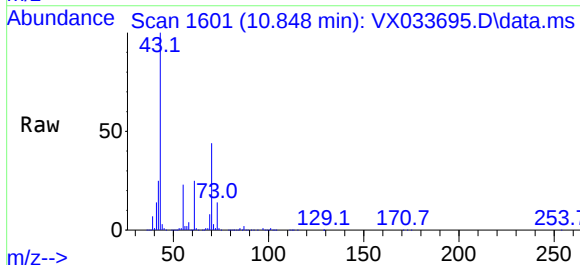
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

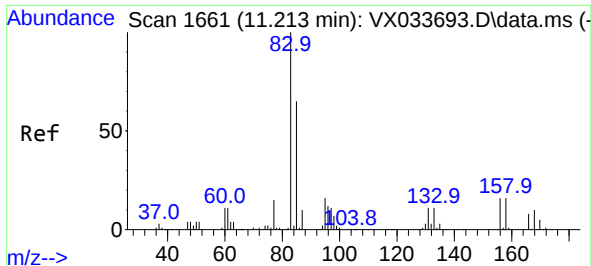
Tgt Ion:105 Resp: 1175948
Ion Ratio Lower Upper
105 100
120 27.9 13.6 40.8



#74
N-ethyl acetate
Concen: 139.856 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. 0.006 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

Tgt Ion: 43 Resp: 463789
Ion Ratio Lower Upper
43 100
70 43.4 34.8 52.2
55 23.1 19.4 29.0
61 25.0 19.4 29.2

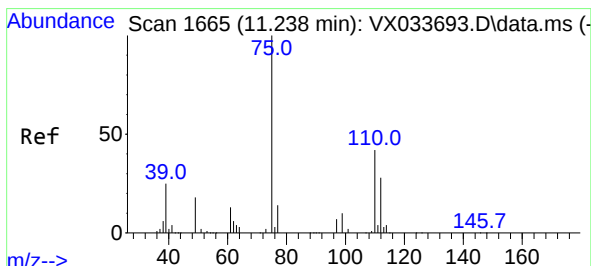
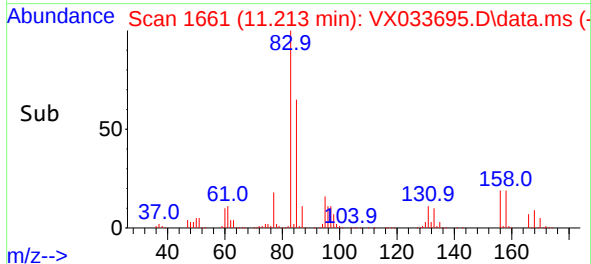
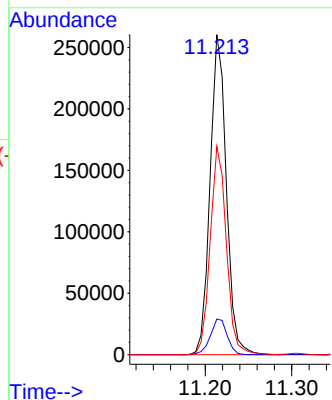
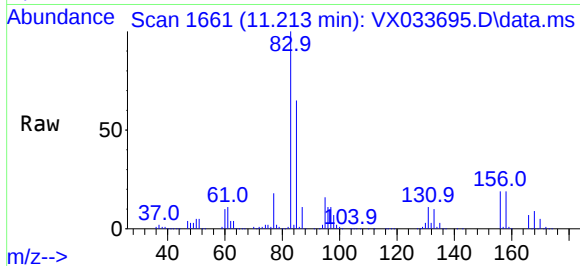




#75
1,1,2,2-Tetrachloroethane
Concen: 146.182 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

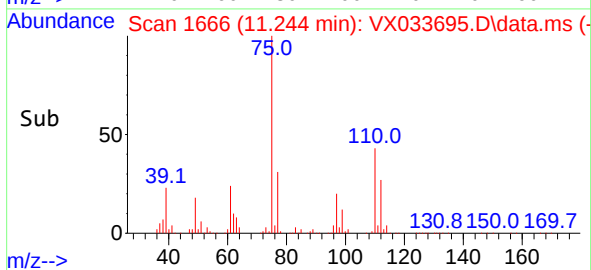
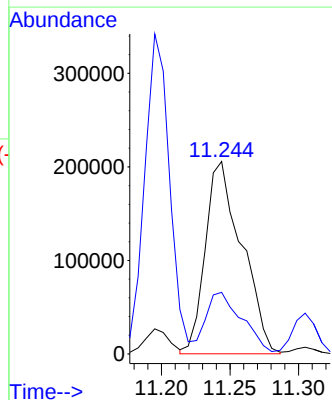
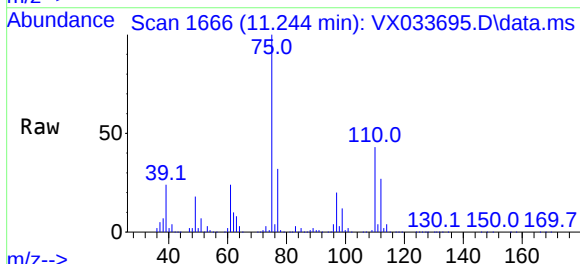
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

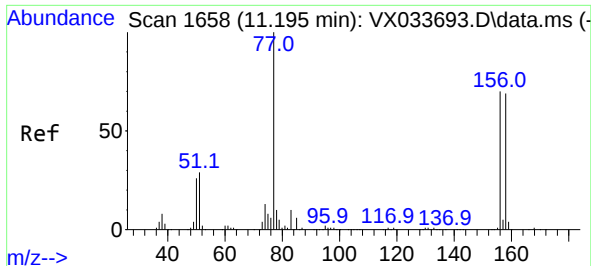
Tgt Ion: 83 Resp: 339431
Ion Ratio Lower Upper
83 100
131 11.6 5.5 16.7
85 64.9 32.3 96.9



#76
1,2,3-Trichloropropane
Concen: 164.482 ug/l
RT: 11.244 min Scan# 1666
Delta R.T. 0.006 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

Tgt Ion: 75 Resp: 381649
Ion Ratio Lower Upper
75 100
77 32.4 21.8 65.4

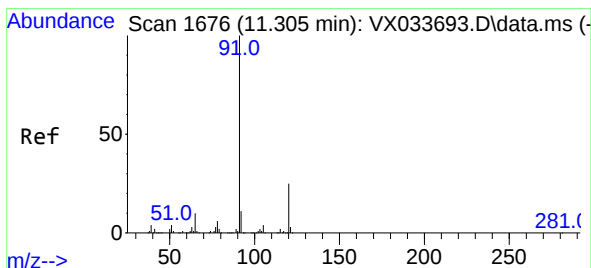
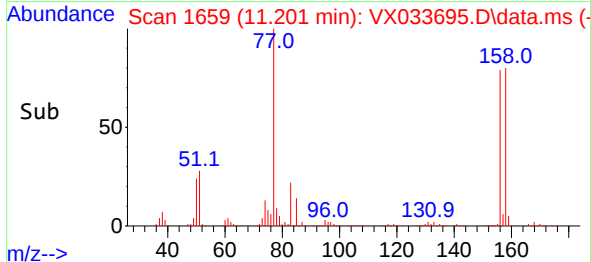
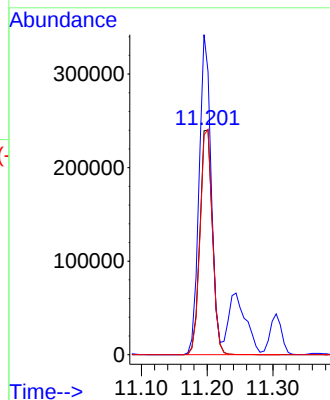
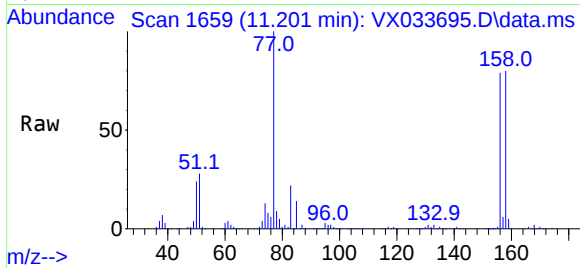




#77
Bromobenzene
Concen: 146.916 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.006 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

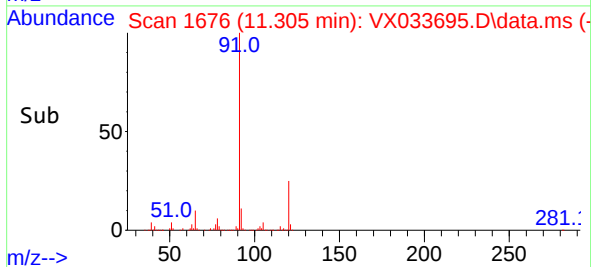
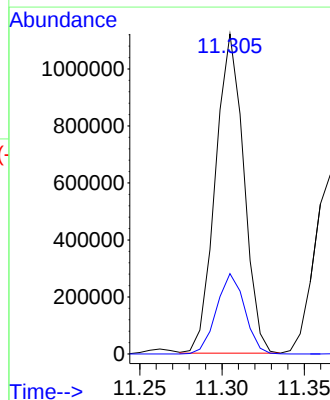
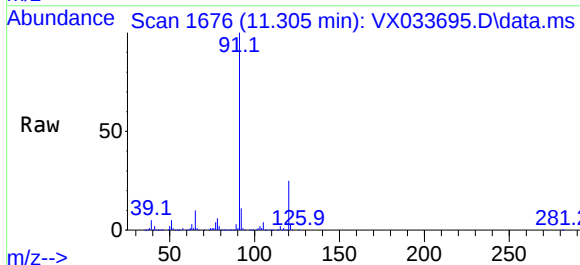
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

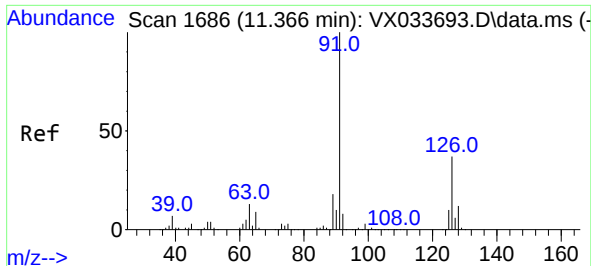
Tgt Ion:156 Resp: 319521
Ion Ratio Lower Upper
156 100
77 135.3 68.1 204.3
158 98.4 48.0 144.2



#78
n-propylbenzene
Concen: 130.147 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

Tgt Ion: 91 Resp: 1341157
Ion Ratio Lower Upper
91 100
120 25.0 12.3 36.8

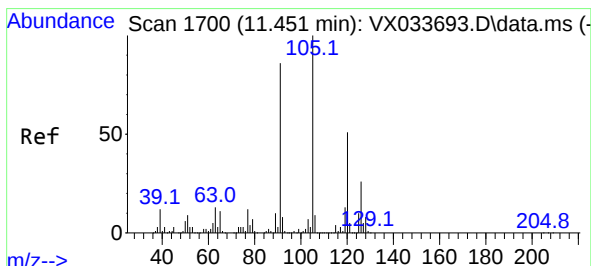
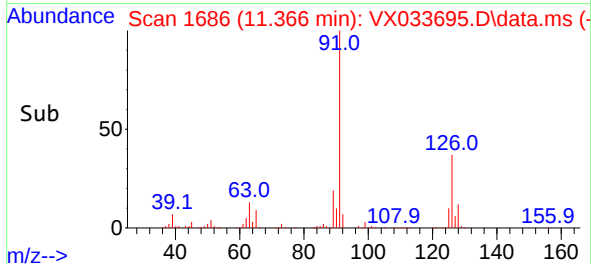
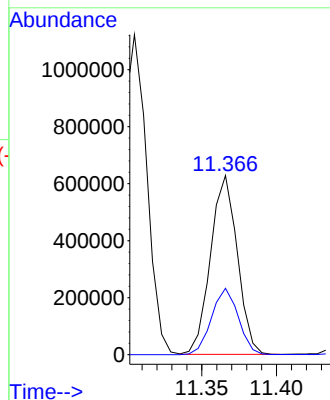
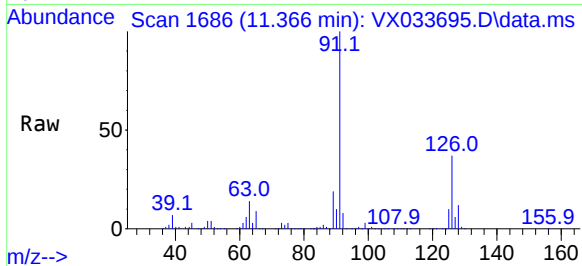




#79
2-Chlorotoluene
Concen: 146.433 ug/l
RT: 11.366 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

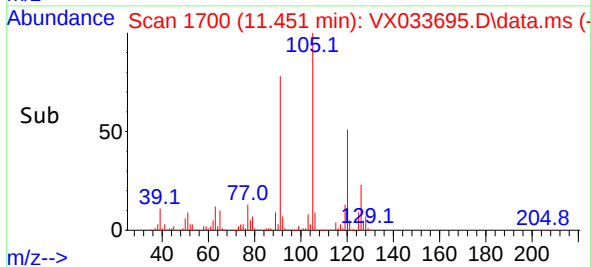
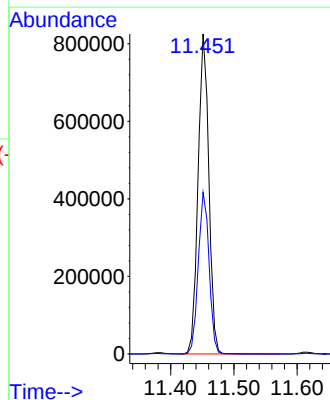
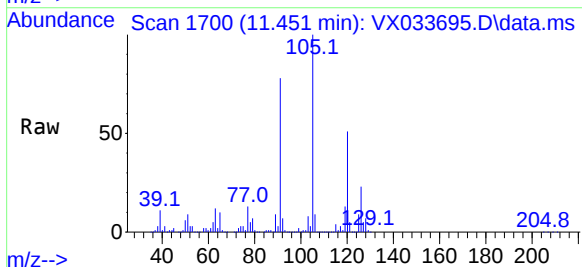
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

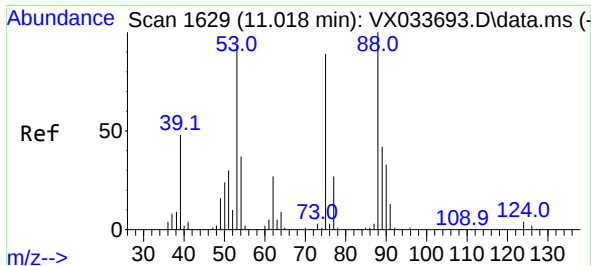
Tgt Ion: 91 Resp: 783194
Ion Ratio Lower Upper
91 100
126 37.1 18.1 54.1



#80
1,3,5-Trimethylbenzene
Concen: 128.263 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

Tgt Ion: 105 Resp: 974678
Ion Ratio Lower Upper
105 100
120 51.0 25.6 76.8

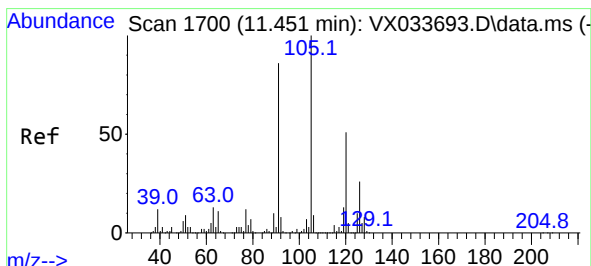
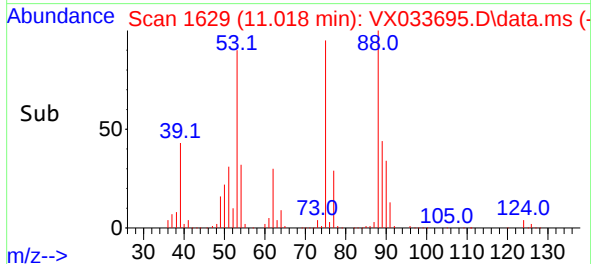
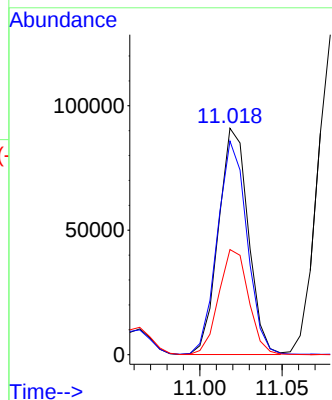
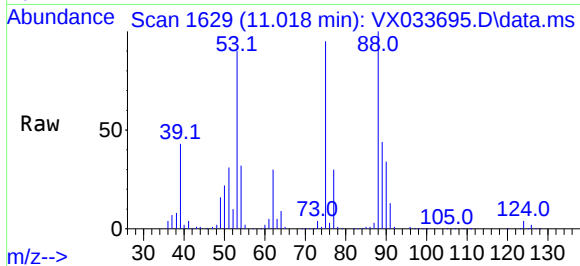




#81
trans-1,4-Dichloro-2-butene
Concen: 153.033 ug/l
RT: 11.018 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

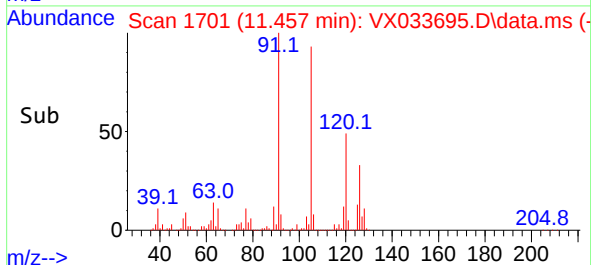
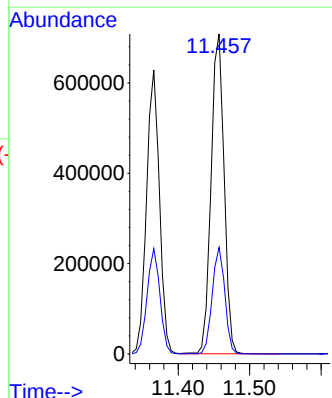
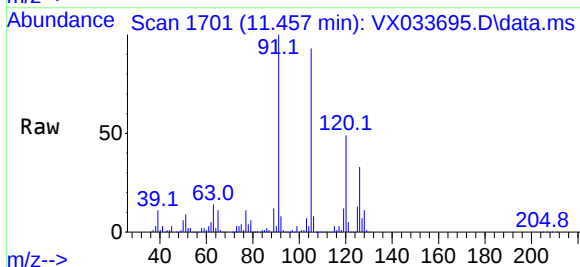
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

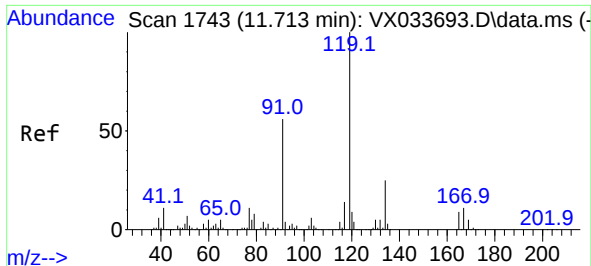
Tgt Ion: 75 Resp: 114253
Ion Ratio Lower Upper
75 100
53 94.7 83.0 124.6
89 46.7 37.7 56.5



#82
4-Chlorotoluene
Concen: 146.273 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

Tgt Ion: 91 Resp: 895474
Ion Ratio Lower Upper
91 100
126 32.2 15.8 47.4

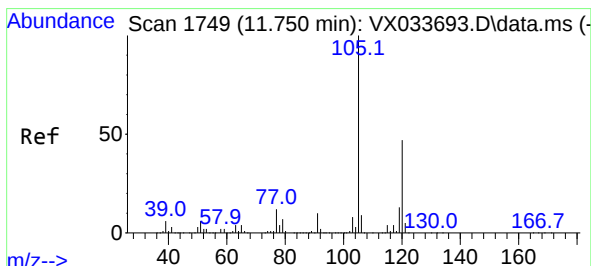
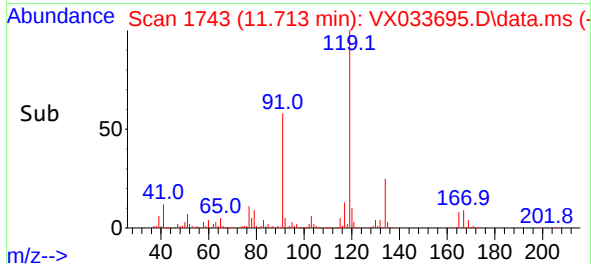
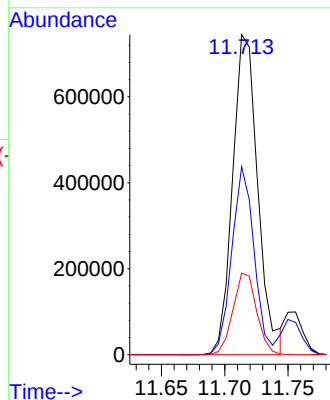
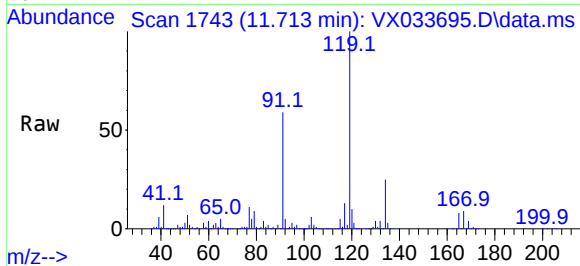




#83
tert-Butylbenzene
Concen: 136.912 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

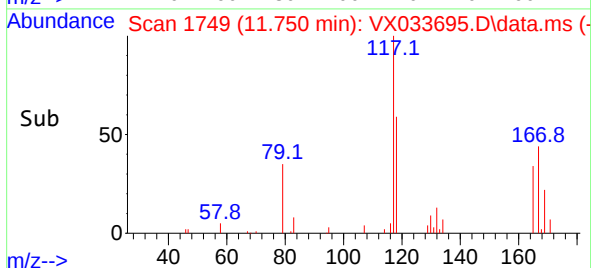
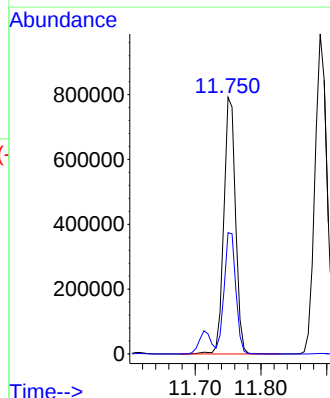
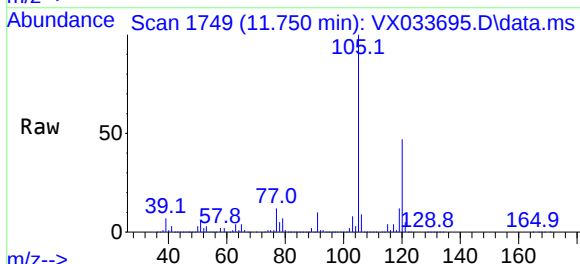
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

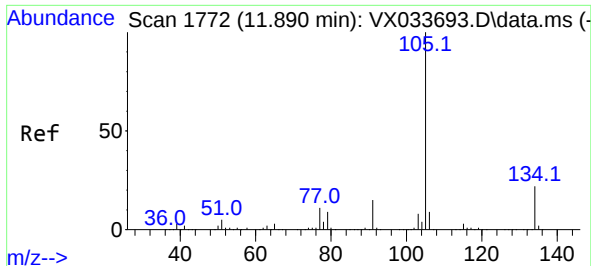
Tgt Ion:119 Resp: 1033024
Ion Ratio Lower Upper
119 100
91 52.1 26.9 80.7
134 24.0 12.3 36.8



#84
1,2,4-Trimethylbenzene
Concen: 136.148 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

Tgt Ion:105 Resp: 978667
Ion Ratio Lower Upper
105 100
120 47.0 23.4 70.2

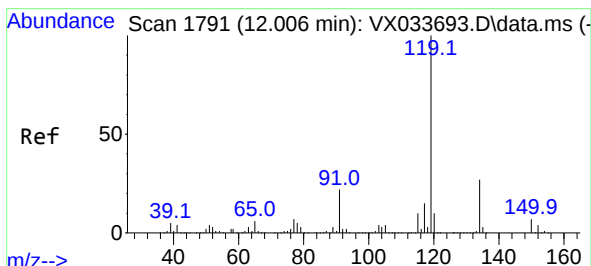
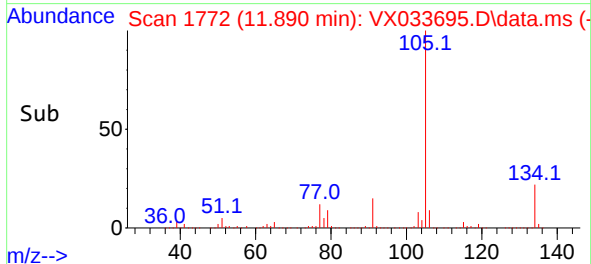
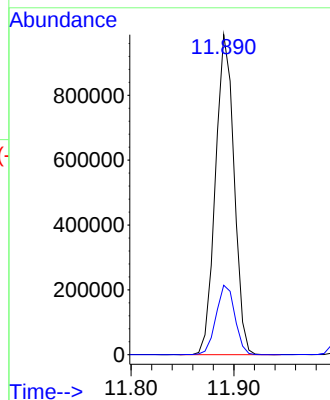
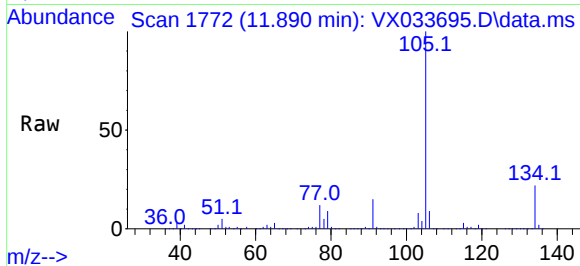




#85
sec-Butylbenzene
Concen: 137.166 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

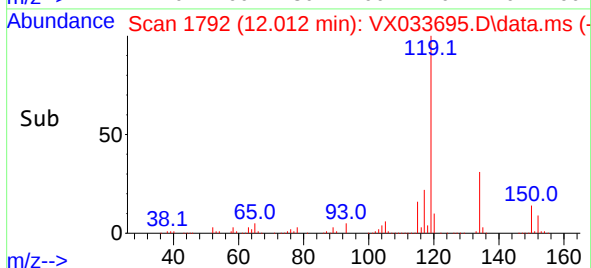
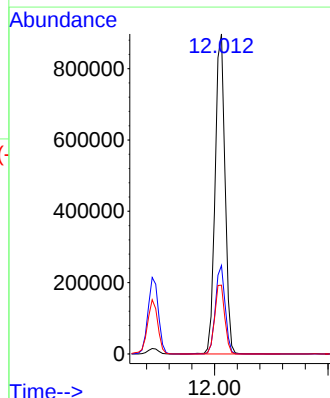
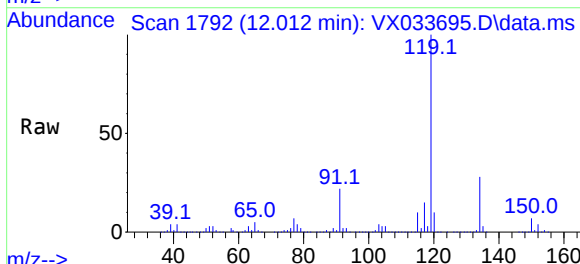
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

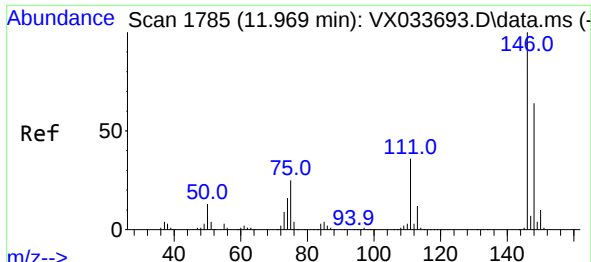
Tgt Ion:105 Resp: 1237871
Ion Ratio Lower Upper
105 100
134 22.0 10.8 32.3



#86
p-Isopropyltoluene
Concen: 139.961 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.006 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

Tgt Ion:119 Resp: 1081396
Ion Ratio Lower Upper
119 100
134 27.2 13.6 40.8
91 21.9 11.0 33.0

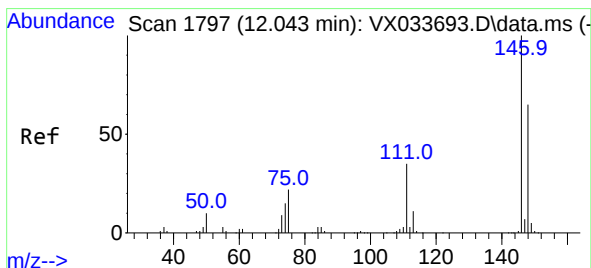
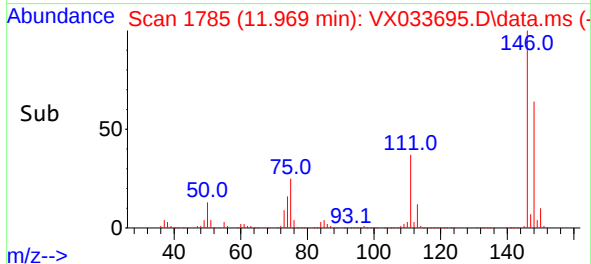
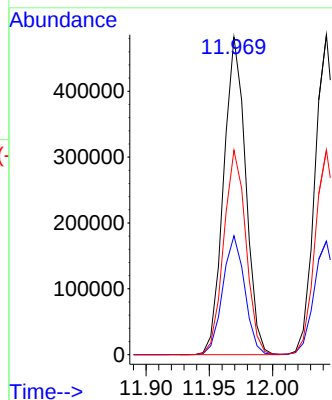
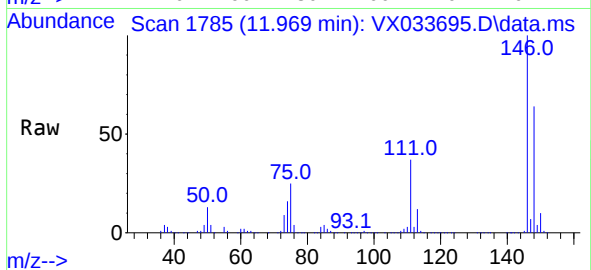




#87
1,3-Dichlorobenzene
Concen: 136.890 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

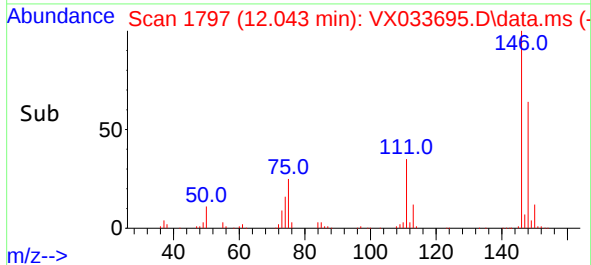
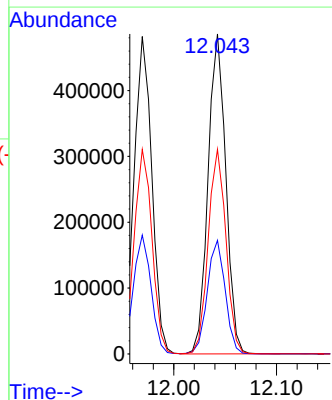
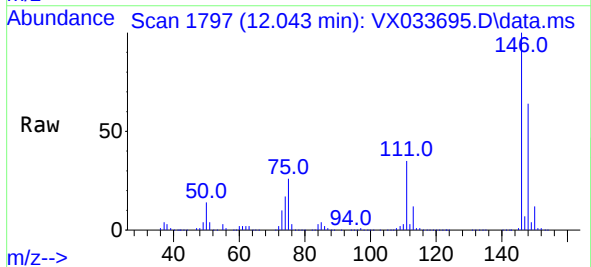
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

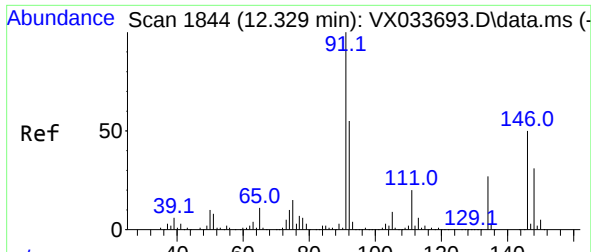
Tgt Ion:146 Resp: 584124
Ion Ratio Lower Upper
146 100
111 37.4 18.6 55.6
148 64.6 31.9 95.5



#88
1,4-Dichlorobenzene
Concen: 134.509 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

Tgt Ion:146 Resp: 584691
Ion Ratio Lower Upper
146 100
111 35.8 17.8 53.4
148 64.0 32.1 96.3





#89

n-Butylbenzene

Concen: 144.217 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.006 min

Lab File: VX033695.D

Acq: 11 Jan 2023 13:42

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC150

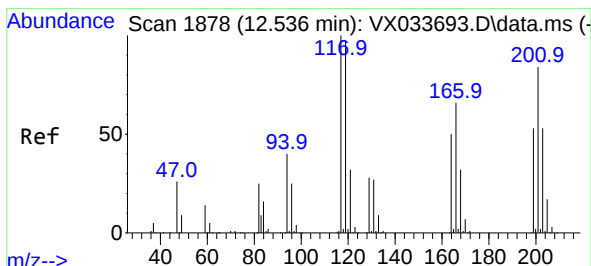
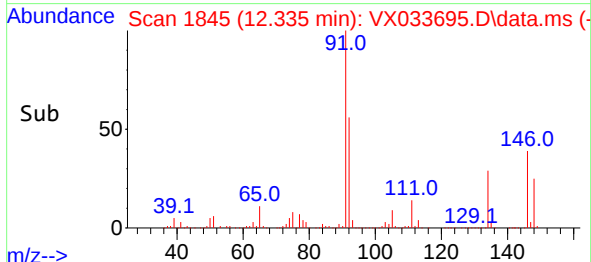
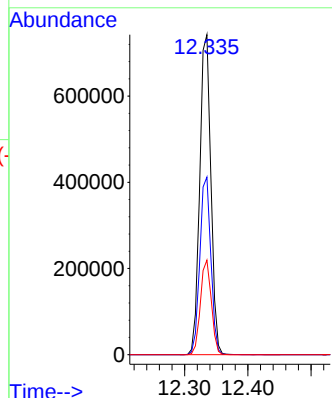
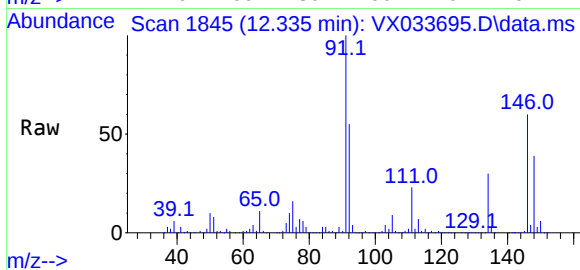
Tgt Ion: 91 Resp: 911587

Ion Ratio Lower Upper

91 100

92 55.0 27.5 82.5

134 28.9 14.3 42.9



#90

Hexachloroethane

Concen: 150.159 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. -0.000 min

Lab File: VX033695.D

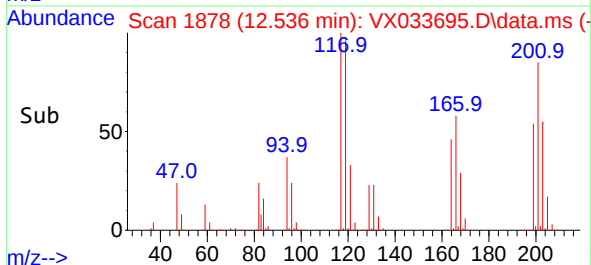
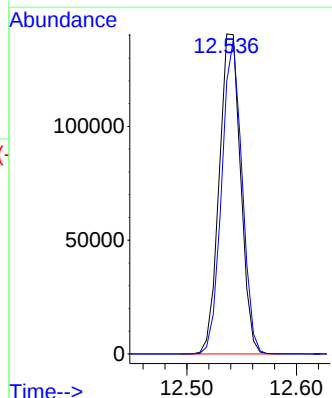
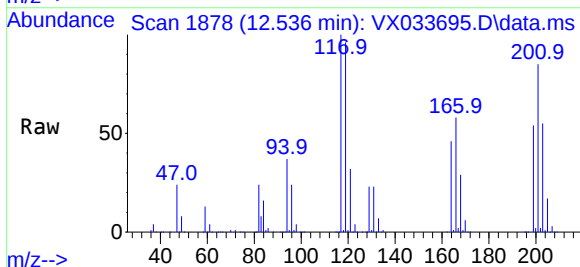
Acq: 11 Jan 2023 13:42

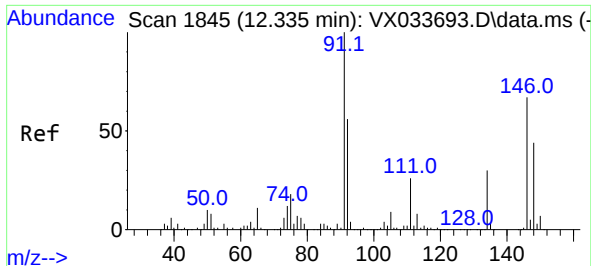
Tgt Ion:117 Resp: 190845

Ion Ratio Lower Upper

117 100

201 92.9 45.1 135.3

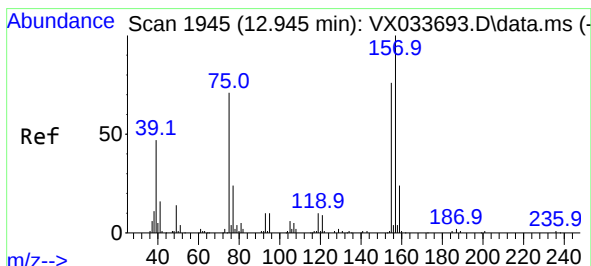
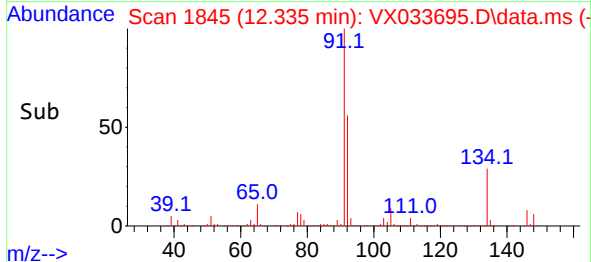
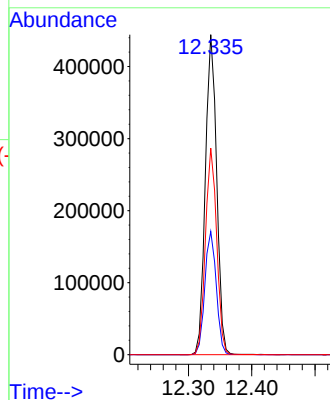
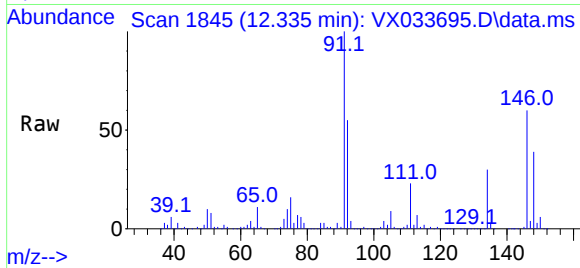




#91
1,2-Dichlorobenzene
Concen: 134.802 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

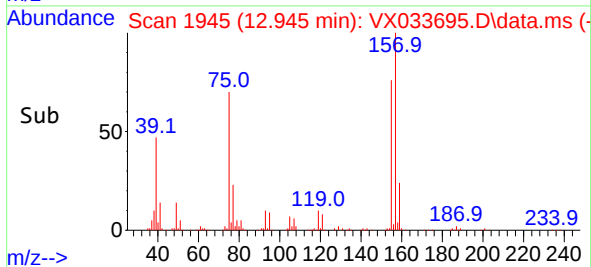
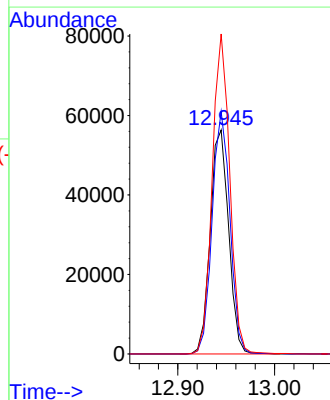
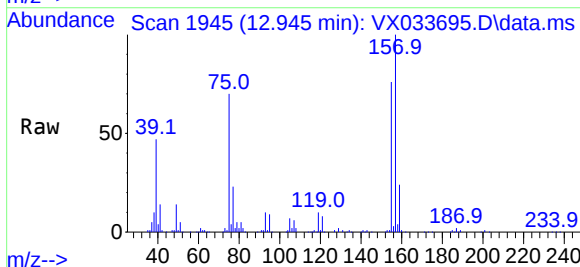
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

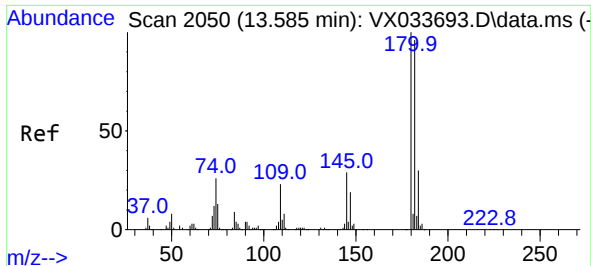
Tgt Ion:146 Resp: 555064
Ion Ratio Lower Upper
146 100
111 38.9 19.3 57.8
148 64.4 32.3 96.9



#92
1,2-Dibromo-3-Chloropropane
Concen: 144.227 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

Tgt Ion: 75 Resp: 74324
Ion Ratio Lower Upper
75 100
155 105.4 51.7 155.1
157 136.5 67.5 202.3

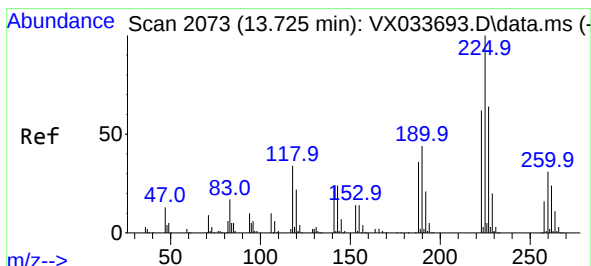
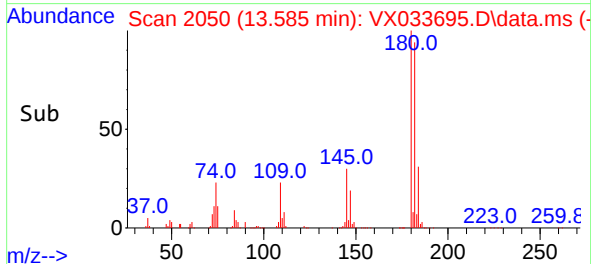
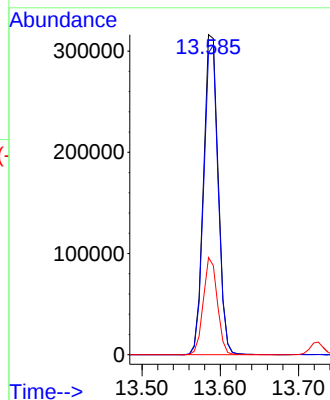
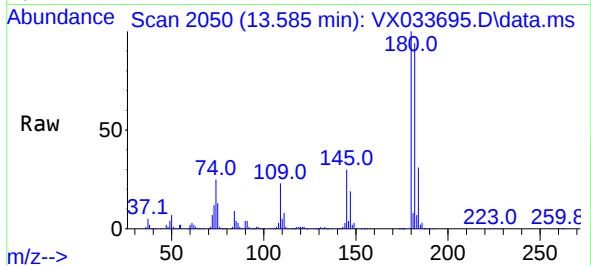




#93
1,2,4-Trichlorobenzene
Concen: 148.069 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

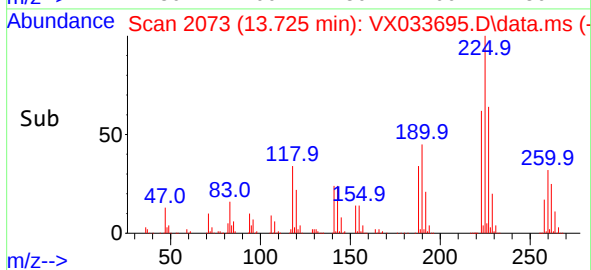
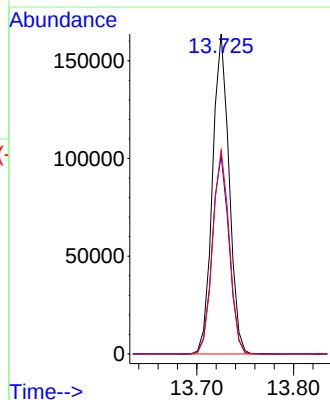
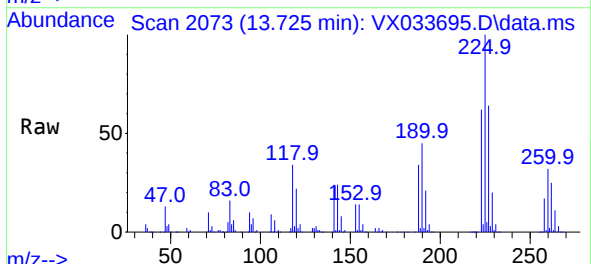
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

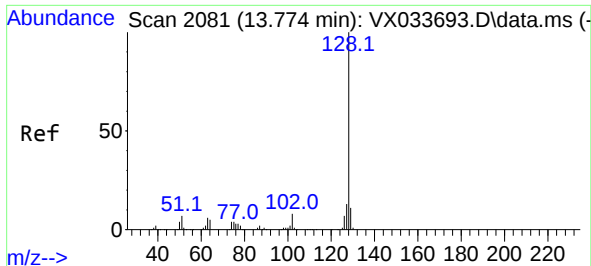
Tgt Ion:180 Resp: 410689
Ion Ratio Lower Upper
180 100
182 95.3 47.9 143.6
145 29.0 14.1 42.2



#94
Hexachlorobutadiene
Concen: 143.297 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

Tgt Ion:225 Resp: 194692
Ion Ratio Lower Upper
225 100
223 62.9 31.3 93.9
227 63.9 32.3 96.9

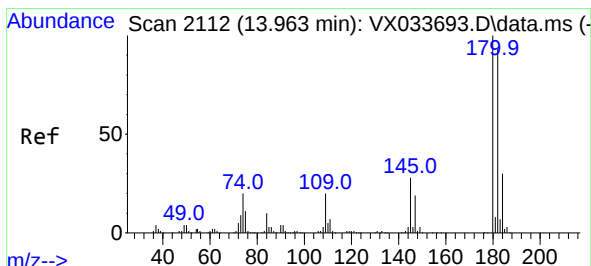
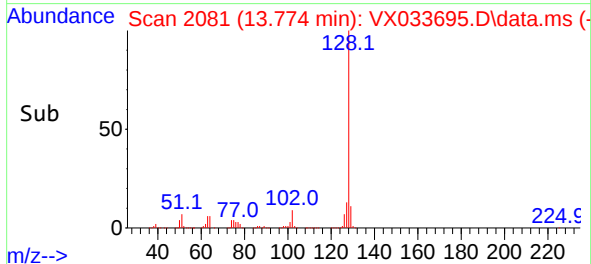
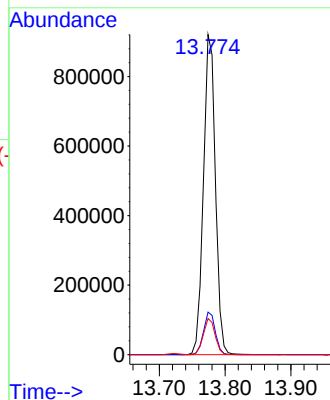
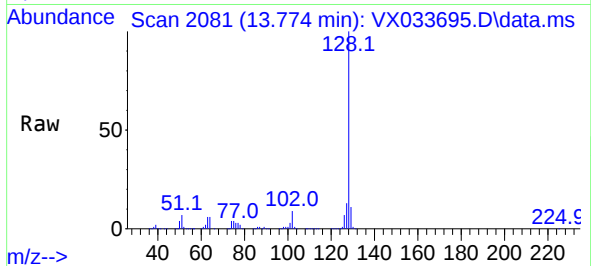




#95
Naphthalene
Concen: 145.859 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Tgt Ion:128 Resp: 1163901
Ion Ratio Lower Upper
128 100
127 13.1 10.3 15.5
129 11.1 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 146.490 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX033695.D
Acq: 11 Jan 2023 13:42

Tgt Ion:180 Resp: 406558
Ion Ratio Lower Upper
180 100
182 95.3 47.6 142.9
145 30.0 15.1 45.3

