

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110722\
 Data File : VX032619.D
 Acq On : 07 Nov 2022 12:08
 Operator : JC/MD
 Sample : VX1107WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Nov 08 03:10:57 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102622W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 27 08:28:06 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	108080	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	165500	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	150143	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	77981	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	73139	48.703	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	97.400%
35) Dibromofluoromethane	5.385	113	57479	48.689	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	97.380%
50) Toluene-d8	8.647	98	195073	47.521	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	95.040%
62) 4-Bromofluorobenzene	11.079	95	77710	48.463	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	96.920%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	22712	18.220	ug/l	99
3) Chloromethane	1.294	50	18208	17.272	ug/l	94
4) Vinyl Chloride	1.374	62	20504	17.673	ug/l	98
5) Bromomethane	1.611	94	20325	21.921	ug/l	95
6) Chloroethane	1.685	64	14069	18.076	ug/l	99
7) Trichlorofluoromethane	1.886	101	40448	18.399	ug/l	97
8) Diethyl Ether	2.136	74	13552	19.023	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.331	101	21598	18.614	ug/l	99
10) Methyl Iodide	2.453	142	19750	16.633	ug/l	99
11) Tert butyl alcohol	2.977	59	20009	91.542	ug/l	98
12) 1,1-Dichloroethene	2.319	96	18856	17.396	ug/l	89
13) Acrolein	2.239	56	23755	108.865	ug/l	100
14) Allyl chloride	2.666	41	31286	18.107	ug/l	97
15) Acrylonitrile	3.062	53	54779	92.344	ug/l	99
16) Acetone	2.386	43	50987	93.415	ug/l	98
17) Carbon Disulfide	2.514	76	42020	16.276	ug/l	97
18) Methyl Acetate	2.703	43	35987	20.275	ug/l	100
19) Methyl tert-butyl Ether	3.111	73	72734	19.092	ug/l	96
20) Methylene Chloride	2.788	84	23753	18.980	ug/l	96
21) trans-1,2-Dichloroethene	3.093	96	20886	17.703	ug/l	98
22) Diisopropyl ether	3.757	45	69896	18.702	ug/l #	84
23) Vinyl Acetate	3.721	43	280612	92.936	ug/l	99
24) 1,1-Dichloroethane	3.611	63	39913	18.567	ug/l	99
25) 2-Butanone	4.556	43	75761	89.592	ug/l	98
26) 2,2-Dichloropropane	4.477	77	32554	19.051	ug/l	100
27) cis-1,2-Dichloroethene	4.489	96	25267	18.528	ug/l	97
28) Bromochloromethane	4.903	49	13490	17.618	ug/l	99
29) Tetrahydrofuran	5.007	42	48020	89.054	ug/l	99
30) Chloroform	5.092	83	43881	18.603	ug/l	97
31) Cyclohexane	5.477	56	32198	17.683	ug/l	94
32) 1,1,1-Trichloroethane	5.385	97	40563	19.163	ug/l	100
36) 1,1-Dichloropropene	5.696	75	30458	18.527	ug/l	99
37) Ethyl Acetate	4.714	43	30348	17.735	ug/l	98
38) Carbon Tetrachloride	5.678	117	34748	19.057	ug/l	97
39) Methylcyclohexane	7.379	83	34896	17.941	ug/l	96
40) Benzene	6.044	78	87786	18.870	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	17427	19.992	ug/l	96
42) 1,2-Dichloroethane	6.086	62	38128	20.050	ug/l	100
43) Isopropyl Acetate	6.342	43	51520	19.609	ug/l	98
44) Trichloroethene	7.129	130	24688	18.852	ug/l	98
45) 1,2-Dichloropropane	7.434	63	23105	19.348	ug/l	99
46) Dibromomethane	7.586	93	17937	19.585	ug/l	99
47) Bromodichloromethane	7.824	83	33438	19.264	ug/l	99
48) Methyl methacrylate	7.696	41	25796	19.010	ug/l	97
49) 1,4-Dioxane	7.683	88	9148	353.753	ug/l	98
51) 4-Methyl-2-Pentanone	8.574	43	160403	96.925	ug/l	100
52) Toluene	8.720	92	56747	18.697	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	33997	19.196	ug/l	98
54) cis-1,3-Dichloropropene	8.366	75	37247	19.663	ug/l	98
55) 1,1,2-Trichloroethane	9.153	97	24633	19.271	ug/l	98
56) Ethyl methacrylate	9.116	69	36017	19.580	ug/l	96
57) 1,3-Dichloropropane	9.311	76	40647	19.691	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	84285	95.160	ug/l	100
59) 2-Hexanone	9.433	43	118835	96.774	ug/l	100
60) Dibromochloromethane	9.518	129	26752	19.161	ug/l	99
61) 1,2-Dibromoethane	9.610	107	25950	19.160	ug/l	100
64) Tetrachloroethene	9.275	164	21221	19.310	ug/l	95
65) Chlorobenzene	10.079	112	63811	18.973	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	24805	19.596	ug/l	97
67) Ethyl Benzene	10.195	91	113225	18.826	ug/l	99
68) m/p-Xylenes	10.305	106	86461	37.022	ug/l	97
69) o-Xylene	10.640	106	43407	19.117	ug/l	100
70) Styrene	10.659	104	71654	18.988	ug/l	100
71) Bromoform	10.799	173	18861	18.846	ug/l #	100
73) Isopropylbenzene	10.963	105	115984	18.770	ug/l	100
74) N-amyl acetate	10.841	43	45323	19.412	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	38147	19.232	ug/l	100
76) 1,2,3-Trichloropropane	11.238	75	40816	23.527	ug/l	88
77) Bromobenzene	11.201	156	29347	19.372	ug/l	97
78) n-propylbenzene	11.305	91	132497	18.611	ug/l	100
79) 2-Chlorotoluene	11.366	91	80500	18.880	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	98490	18.649	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	9847	18.061	ug/l	94
82) 4-Chlorotoluene	11.457	91	93732	18.787	ug/l	100
83) tert-Butylbenzene	11.719	119	97597	18.510	ug/l	98
84) 1,2,4-Trimethylbenzene	11.756	105	100355	19.105	ug/l	100
85) sec-Butylbenzene	11.890	105	118047	18.607	ug/l	99
86) p-Isopropyltoluene	12.012	119	99920	18.561	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	53741	18.806	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	55089	18.582	ug/l	99
89) n-Butylbenzene	12.335	91	86449	18.458	ug/l	99
90) Hexachloroethane	12.536	117	16419	18.672	ug/l	100
91) 1,2-Dichlorobenzene	12.335	146	53691	19.055	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	7980	18.349	ug/l	99
93) 1,2,4-Trichlorobenzene	13.585	180	34023	18.518	ug/l	99
94) Hexachlorobutadiene	13.725	225	14393	18.758	ug/l	98
95) Naphthalene	13.774	128	114689	18.734	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	34400	18.419	ug/l	100

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

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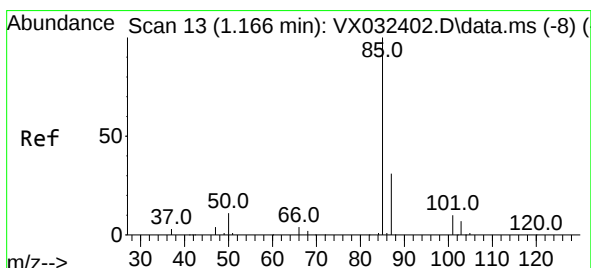
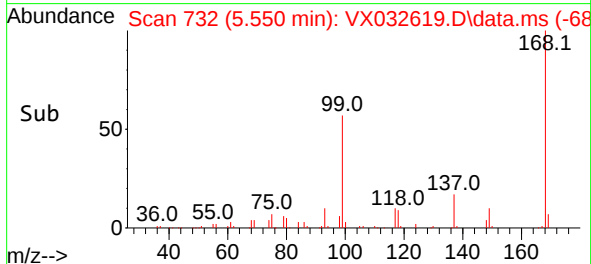
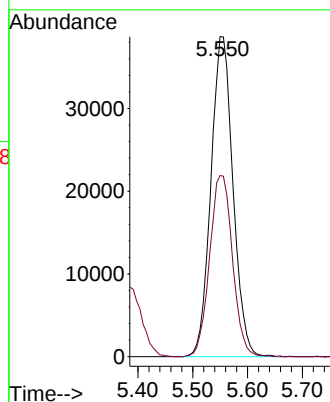
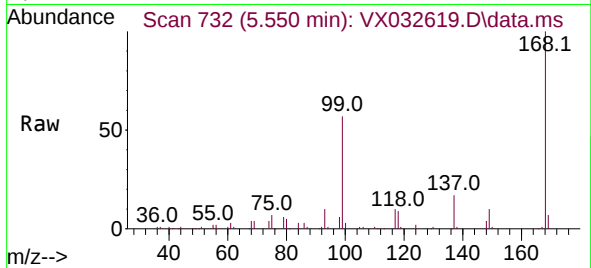




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX032619.D
Acq: 07 Nov 2022 12:08

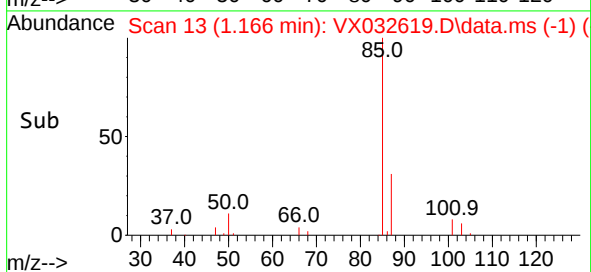
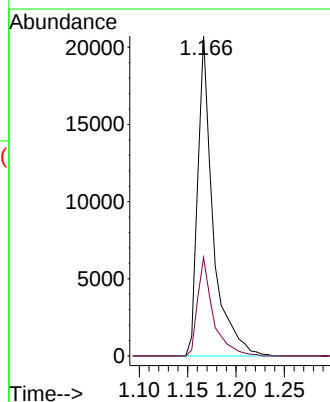
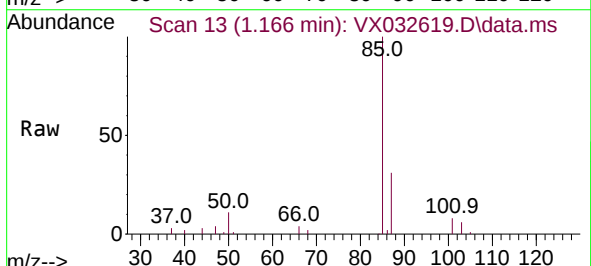
Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 108080
Ion Ratio Lower Upper
168 100
99 56.6 46.1 69.1



#2
Dichlorodifluoromethane
Concen: 18.220 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX032619.D
Acq: 07 Nov 2022 12:08

Tgt Ion: 85 Resp: 22712
Ion Ratio Lower Upper
85 100
87 30.7 15.6 46.7

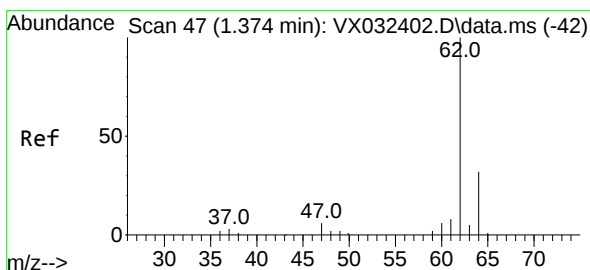
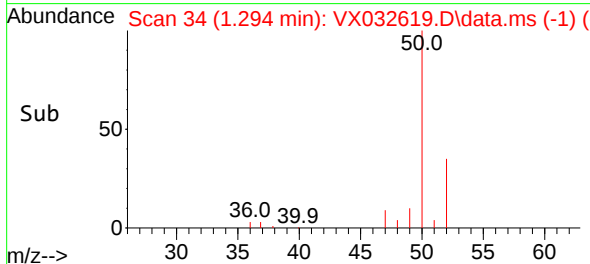
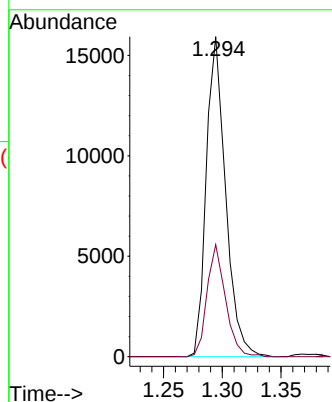
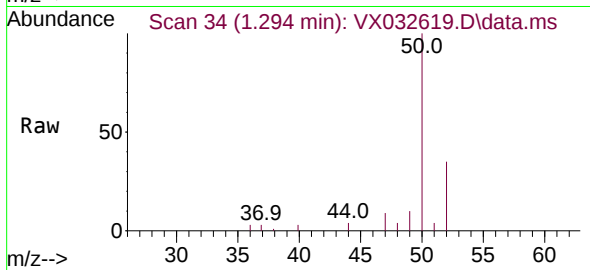




#3
Chloromethane
Concen: 17.272 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX032619.D
Acq: 07 Nov 2022 12:08

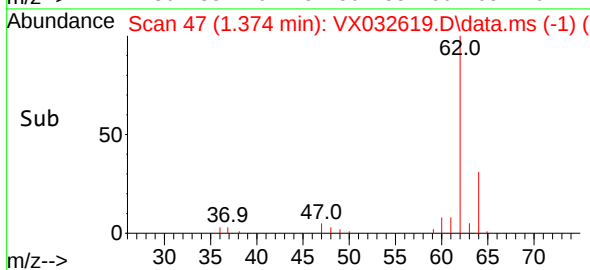
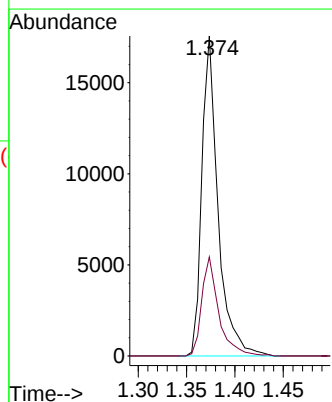
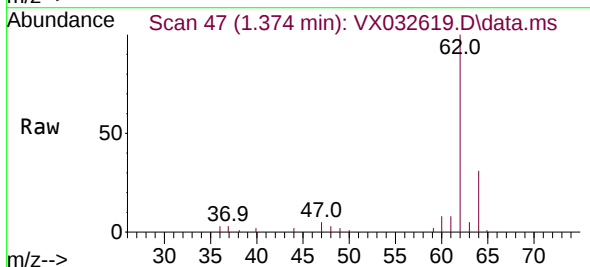
Instrument :
MSVOA_X
ClientSampleId :

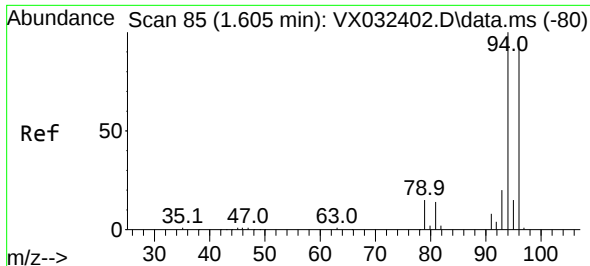
Tgt Ion: 50 Resp: 18208
Ion Ratio Lower Upper
50 100
52 35.0 25.4 38.2



#4
Vinyl Chloride
Concen: 17.673 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX032619.D
Acq: 07 Nov 2022 12:08

Tgt Ion: 62 Resp: 20504
Ion Ratio Lower Upper
62 100
64 31.0 25.8 38.6

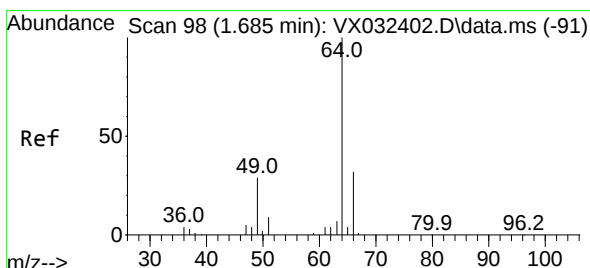
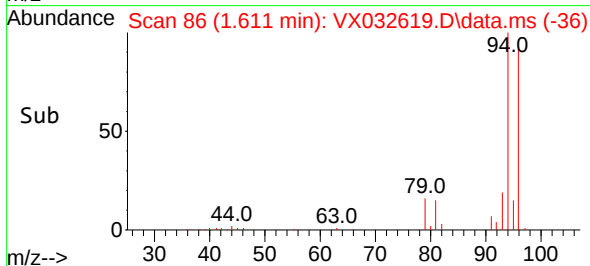
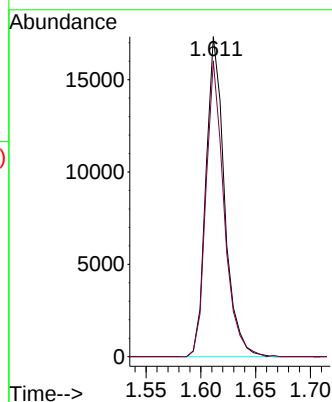
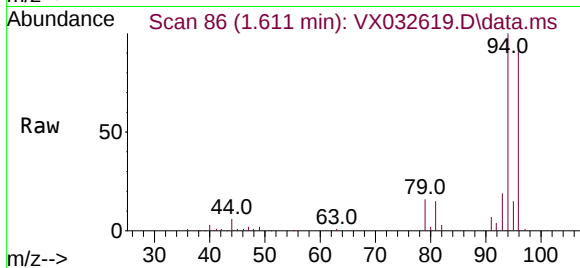




#5
Bromomethane
Concen: 21.921 ug/l
RT: 1.611 min Scan# 80
Delta R.T. 0.006 min
Lab File: VX032619.D
Acq: 07 Nov 2022 12:08

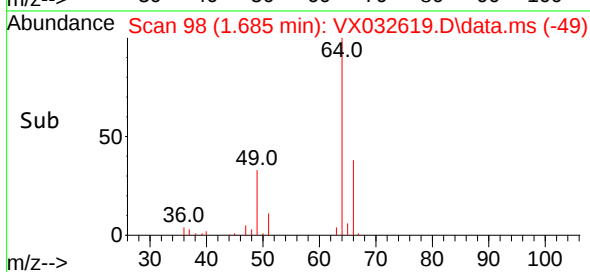
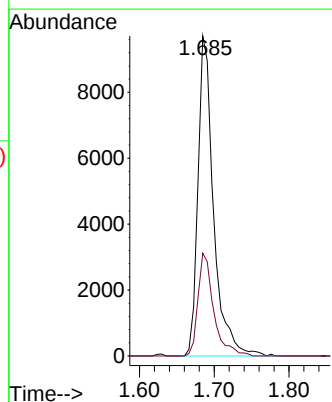
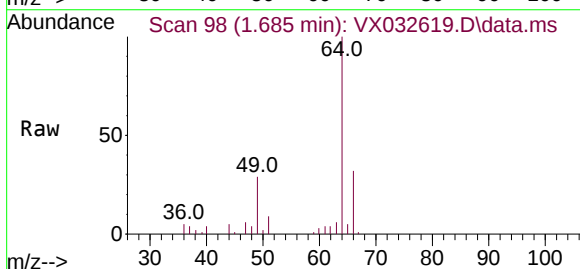
Instrument :
MSVOA_X
ClientSampleId :

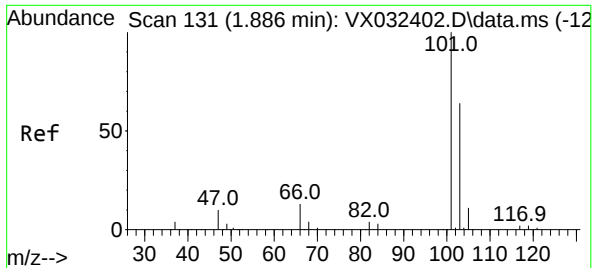
Tgt Ion: 94 Resp: 20325
Ion Ratio Lower Upper
94 100
96 92.5 77.6 116.4



#6
Chloroethane
Concen: 18.076 ug/l
RT: 1.685 min Scan# 98
Delta R.T. -0.000 min
Lab File: VX032619.D
Acq: 07 Nov 2022 12:08

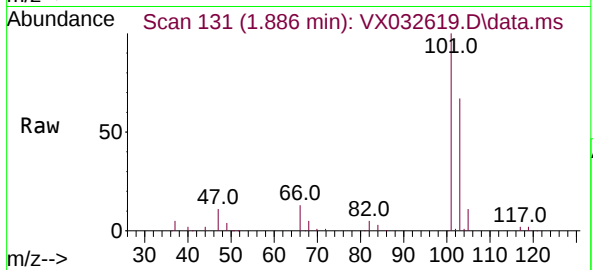
Tgt Ion: 64 Resp: 14069
Ion Ratio Lower Upper
64 100
66 32.1 26.0 39.0



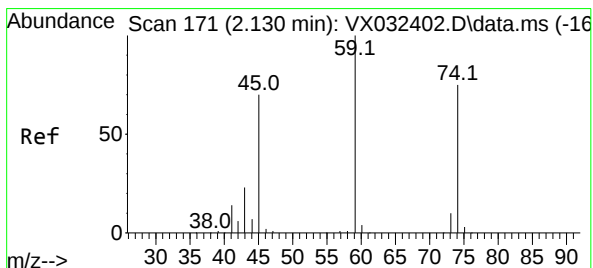
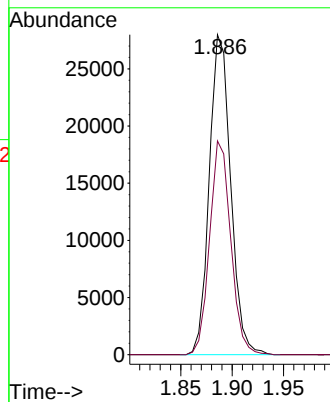
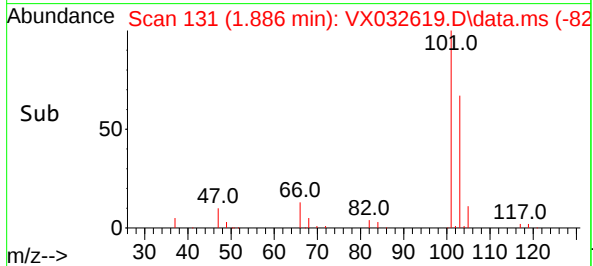


#7
Trichlorofluoromethane
Concen: 18.399 ug/l
RT: 1.886 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX032619.D
Acq: 07 Nov 2022 12:08

Instrument :
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ClientSampleId :

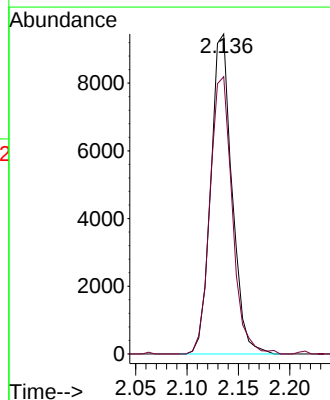
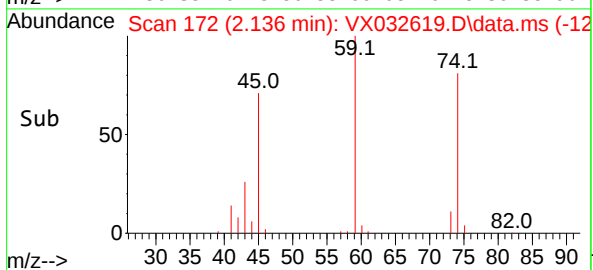
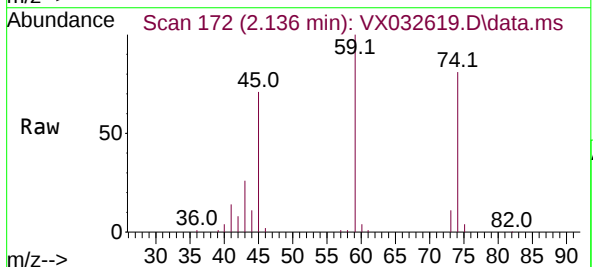


Tgt Ion:101 Resp: 40448
Ion Ratio Lower Upper
101 100
103 66.8 51.4 77.2



#8
Diethyl Ether
Concen: 19.023 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.006 min
Lab File: VX032619.D
Acq: 07 Nov 2022 12:08

Tgt Ion: 74 Resp: 13552
Ion Ratio Lower Upper
74 100
45 91.1 46.6 139.7

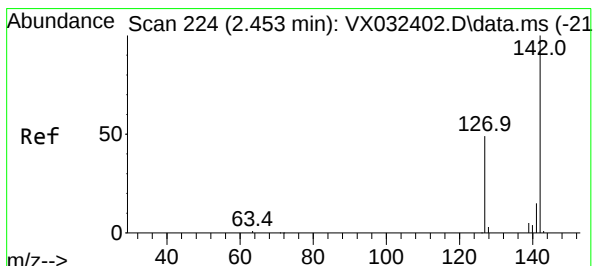
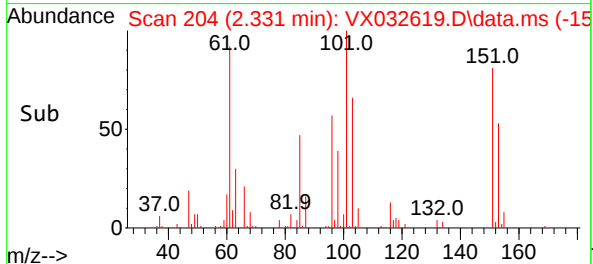
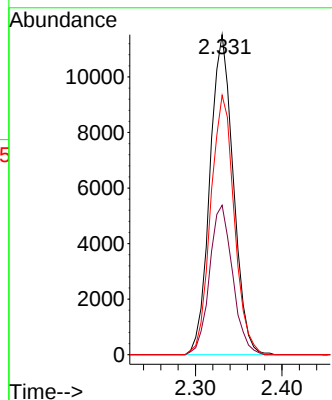
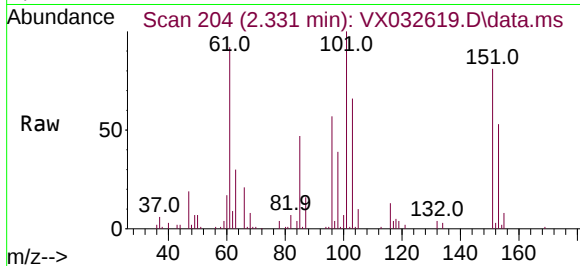




#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.614 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX032619.D
Acq: 07 Nov 2022 12:08

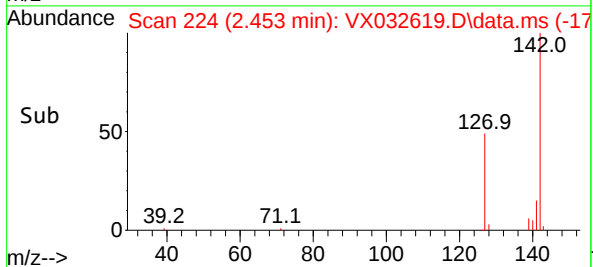
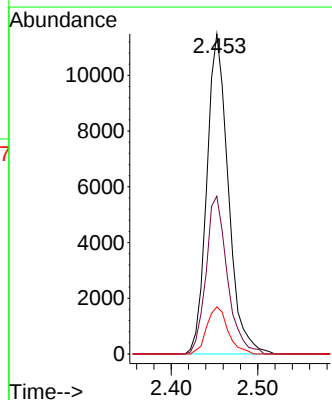
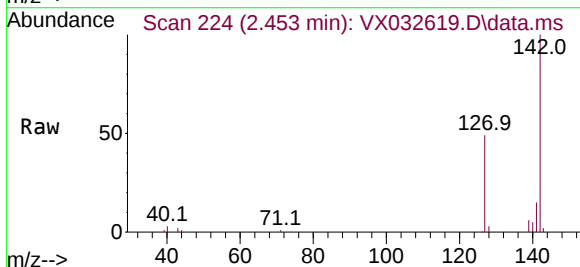
Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 21598
Ion Ratio Lower Upper
101 100
85 46.0 37.0 55.4
151 81.5 64.4 96.6



#10
Methyl Iodide
Concen: 16.633 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX032619.D
Acq: 07 Nov 2022 12:08

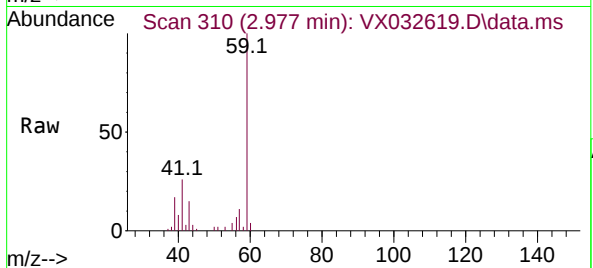
Tgt Ion:142 Resp: 19750
Ion Ratio Lower Upper
142 100
127 49.0 38.6 57.8
141 14.5 11.4 17.2



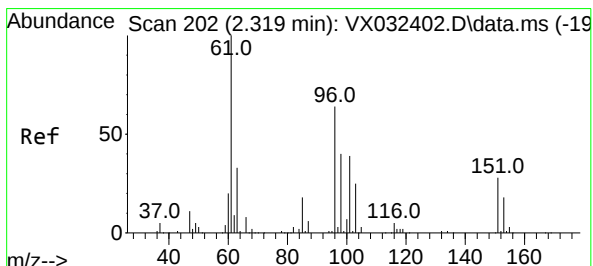
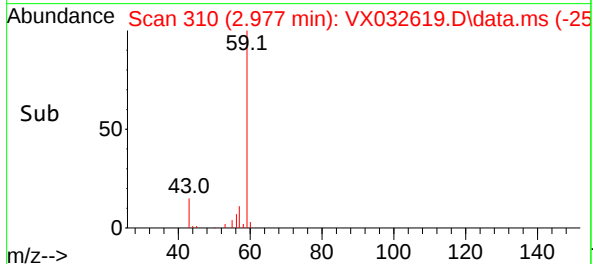
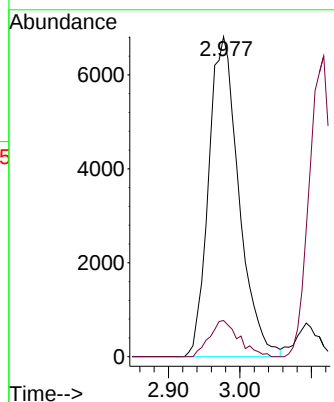


#11
Tert butyl alcohol
Concen: 91.542 ug/l
RT: 2.977 min Scan# 310
Delta R.T. 0.012 min
Lab File: VX032619.D
Acq: 07 Nov 2022 12:08

Instrument :
MSVOA_X
ClientSampleId :

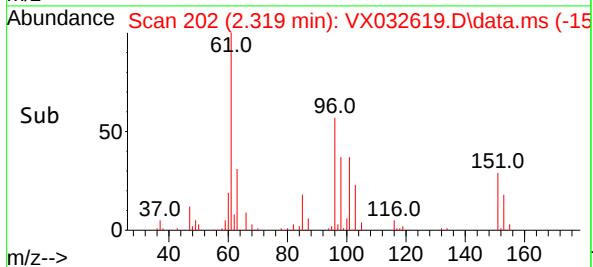
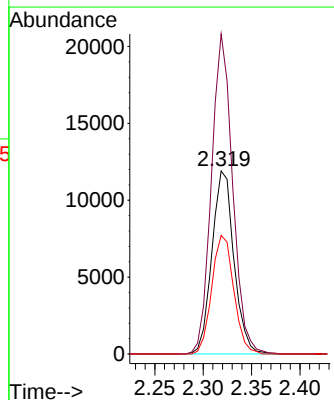
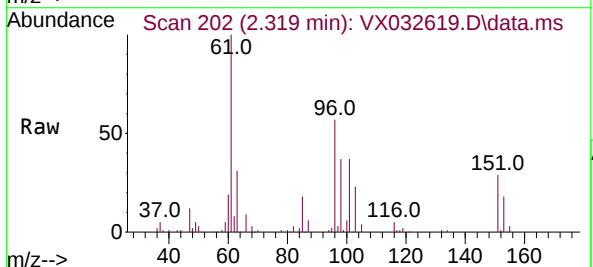


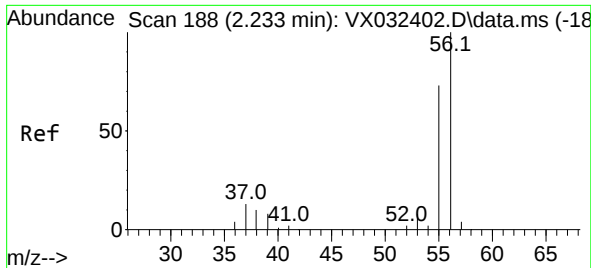
Tgt Ion: 59 Resp: 20009
Ion Ratio Lower Upper
59 100
57 11.1 8.2 12.4



#12
1,1-Dichloroethene
Concen: 17.396 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX032619.D
Acq: 07 Nov 2022 12:08

Tgt Ion: 96 Resp: 18856
Ion Ratio Lower Upper
96 100
61 174.8 125.1 187.7
98 64.8 50.6 76.0

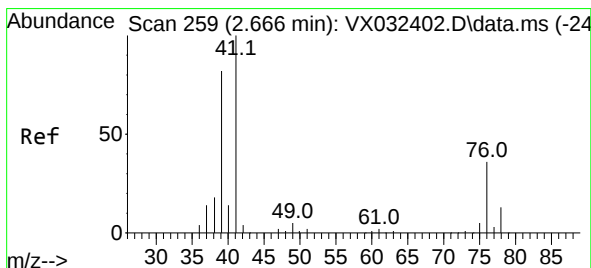
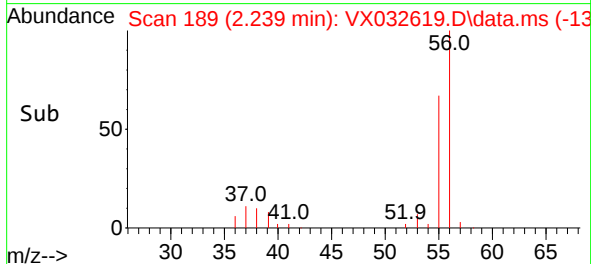
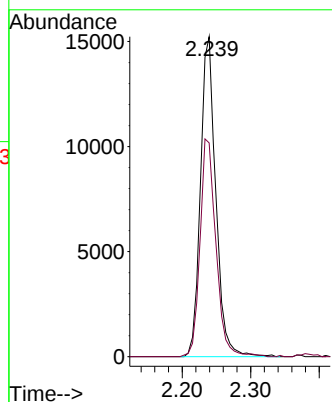
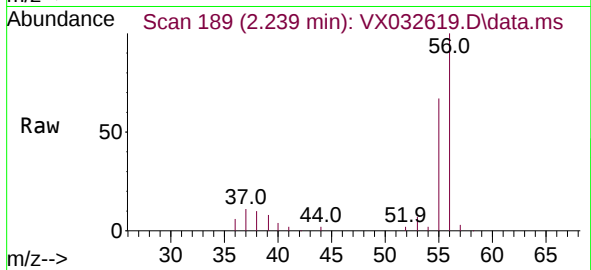




#13
Acrolein
Concen: 108.865 ug/l
RT: 2.239 min Scan# 188
Delta R.T. 0.006 min
Lab File: VX032619.D
Acq: 07 Nov 2022 12:08

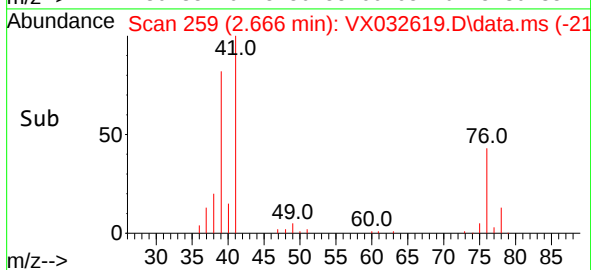
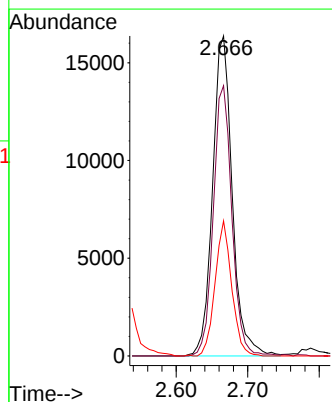
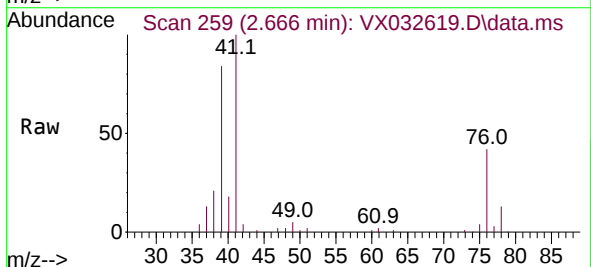
Instrument :
MSVOA_X
ClientSampleId :

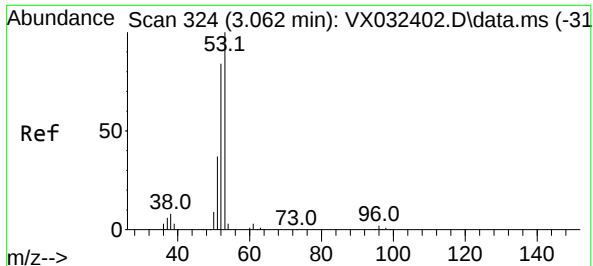
Tgt Ion: 56 Resp: 23755
Ion Ratio Lower Upper
56 100
55 70.7 56.9 85.3



#14
Allyl chloride
Concen: 18.107 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX032619.D
Acq: 07 Nov 2022 12:08

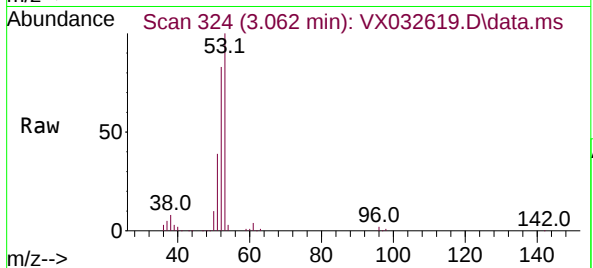
Tgt Ion: 41 Resp: 31286
Ion Ratio Lower Upper
41 100
39 79.9 61.4 92.2
76 35.8 29.2 43.8



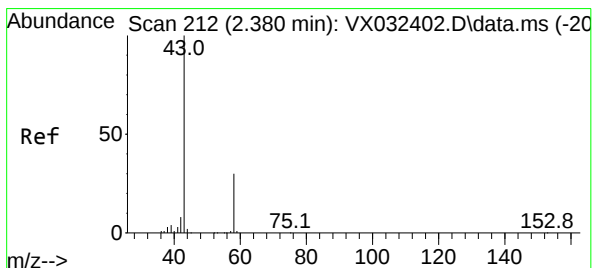
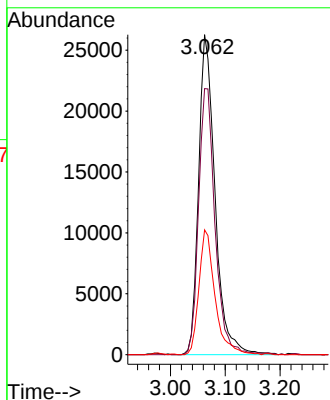
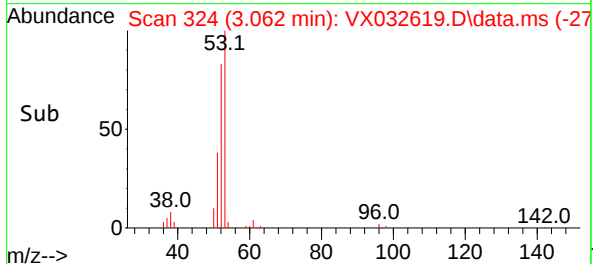


#15
Acrylonitrile
Concen: 92.344 ug/l
RT: 3.062 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX032619.D
Acq: 07 Nov 2022 12:08

Instrument :
MSVOA_X
ClientSampleId :

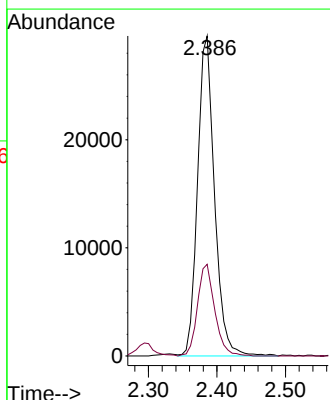
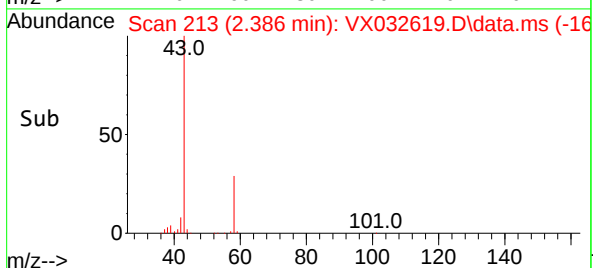
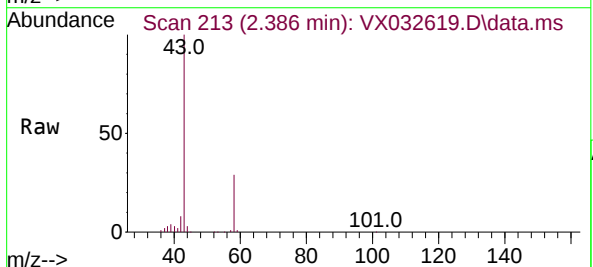


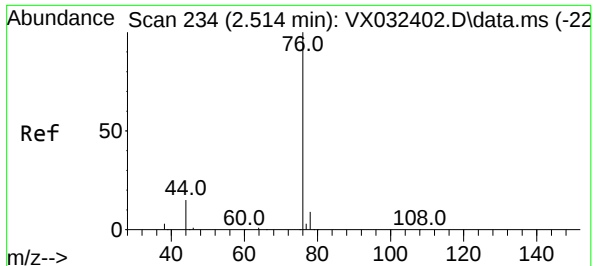
Tgt Ion: 53 Resp: 54779
Ion Ratio Lower Upper
53 100
52 83.7 67.4 101.0
51 38.2 30.3 45.5



#16
Acetone
Concen: 93.415 ug/l
RT: 2.386 min Scan# 213
Delta R.T. 0.006 min
Lab File: VX032619.D
Acq: 07 Nov 2022 12:08

Tgt Ion: 43 Resp: 50987
Ion Ratio Lower Upper
43 100
58 28.7 23.8 35.8

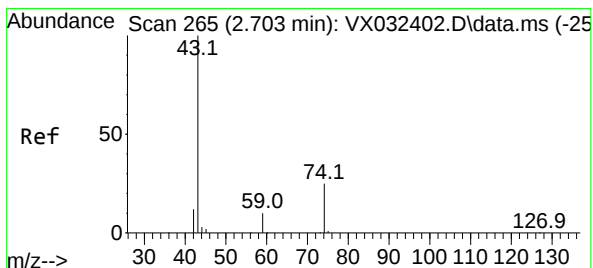
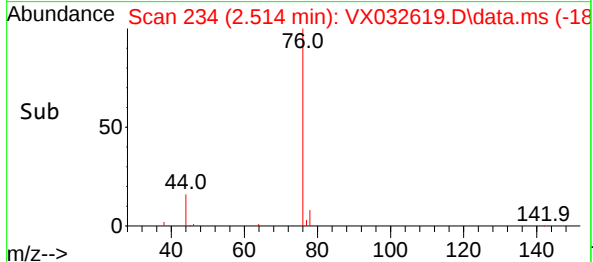
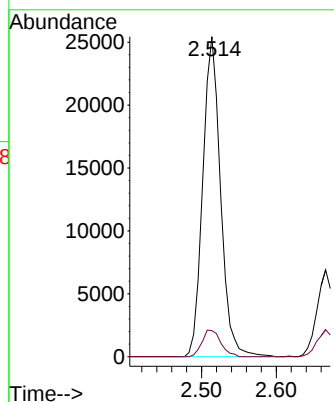
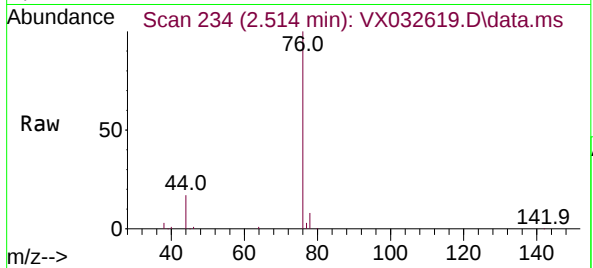




#17
Carbon Disulfide
Concen: 16.276 ug/l
RT: 2.514 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX032619.D
Acq: 07 Nov 2022 12:08

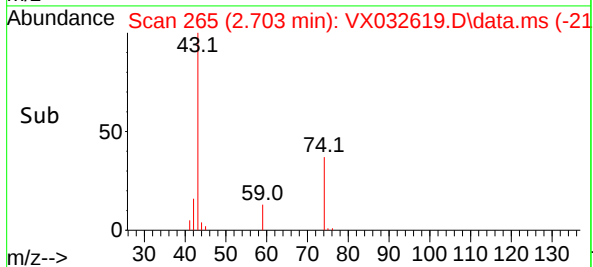
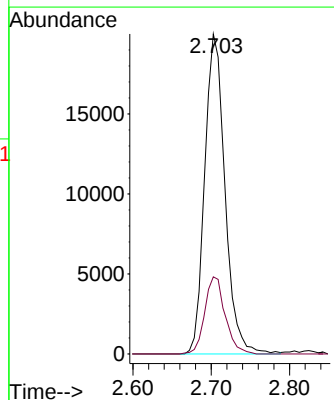
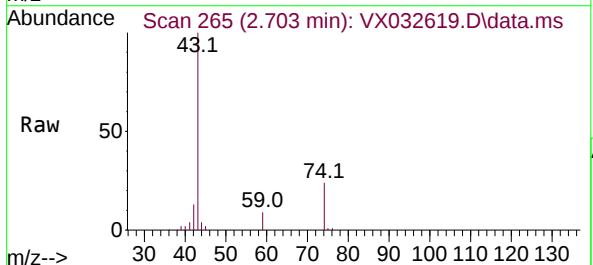
Instrument :
MSVOA_X
ClientSampleId :

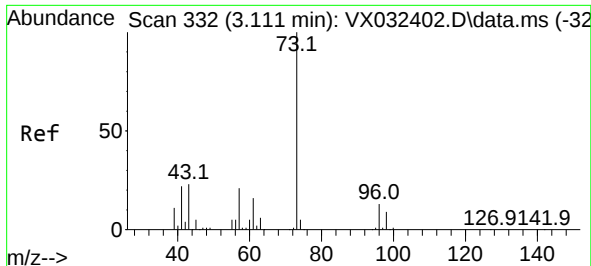
Tgt Ion: 76 Resp: 42020
Ion Ratio Lower Upper
76 100
78 8.2 7.5 11.3



#18
Methyl Acetate
Concen: 20.275 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX032619.D
Acq: 07 Nov 2022 12:08

Tgt Ion: 43 Resp: 35987
Ion Ratio Lower Upper
43 100
74 24.2 19.4 29.0

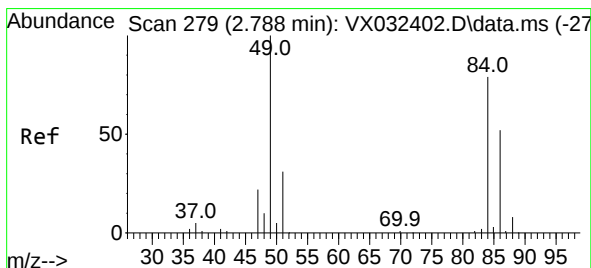
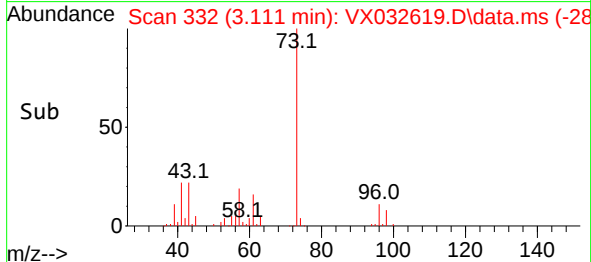
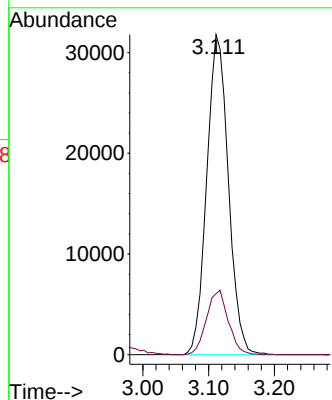
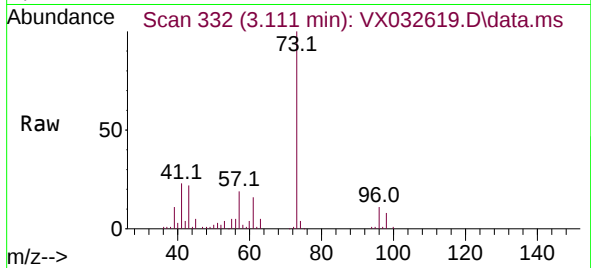




#19
Methyl tert-butyl Ether
Concen: 19.092 ug/l
RT: 3.111 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX032619.D
Acq: 07 Nov 2022 12:08

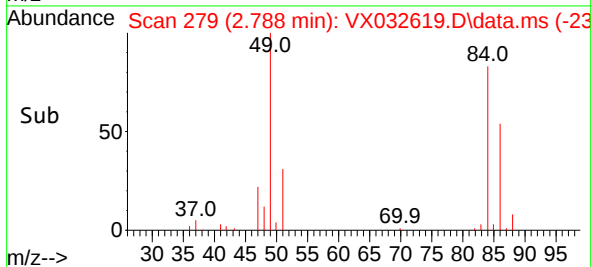
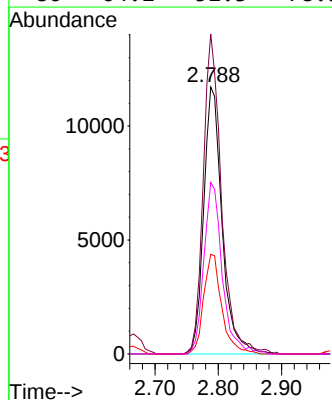
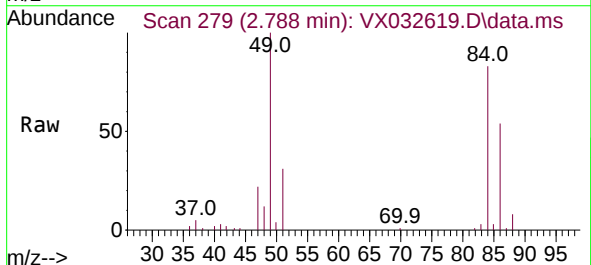
Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 73 Resp: 72734
Ion Ratio Lower Upper
73 100
57 19.0 16.6 25.0



#20
Methylene Chloride
Concen: 18.980 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX032619.D
Acq: 07 Nov 2022 12:08

Tgt Ion: 84 Resp: 23753
Ion Ratio Lower Upper
84 100
49 119.9 101.0 151.6
51 37.3 31.1 46.7
86 64.2 52.3 78.5

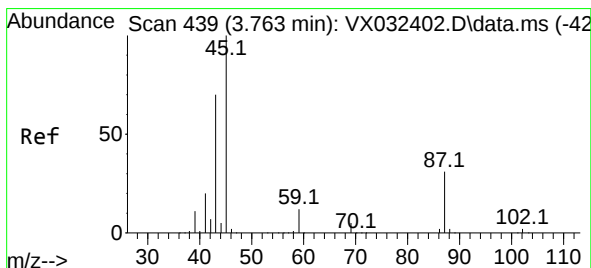
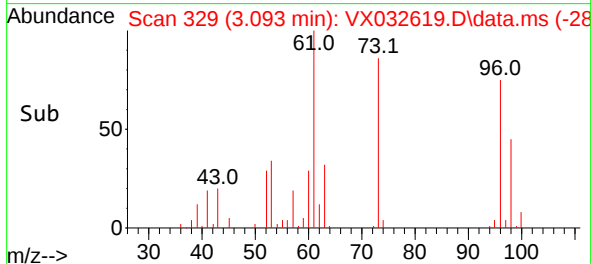
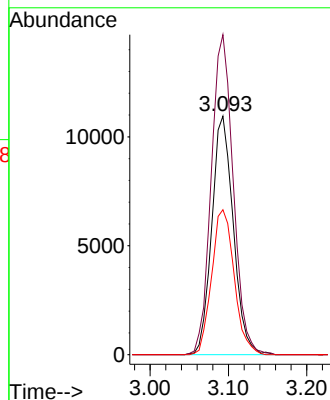
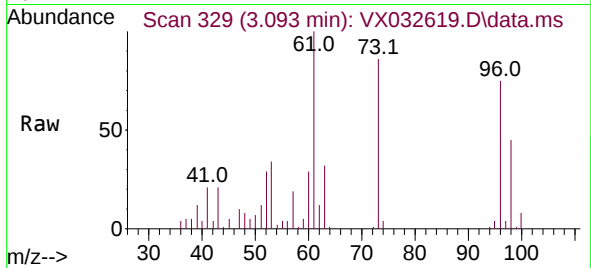




#21
trans-1,2-Dichloroethene
Concen: 17.703 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX032619.D
Acq: 07 Nov 2022 12:08

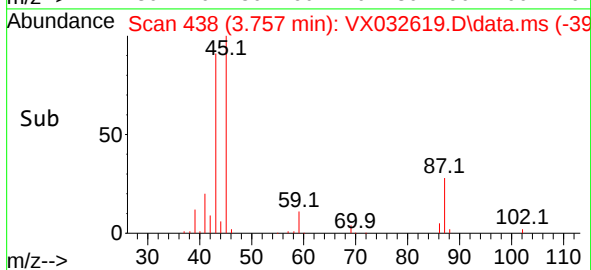
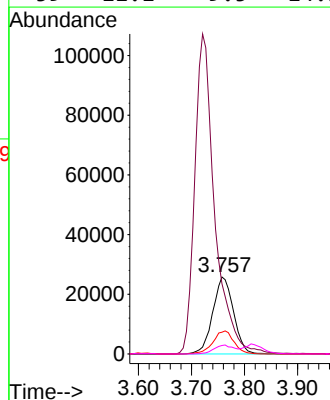
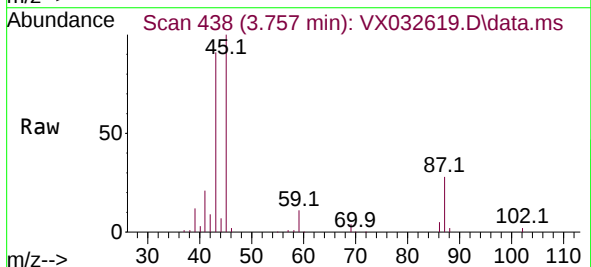
Instrument :
MSVOA_X
ClientSampleId :

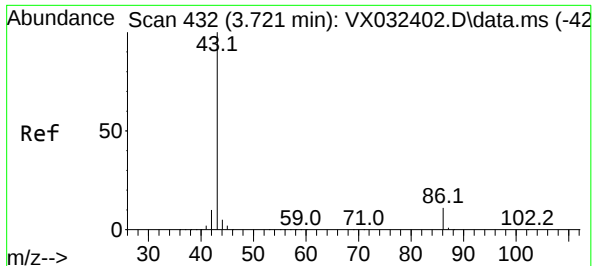
Tgt Ion: 96 Resp: 20886
Ion Ratio Lower Upper
96 100
61 134.1 106.6 160.0
98 60.7 51.0 76.6



#22
Diisopropyl ether
Concen: 18.702 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.006 min
Lab File: VX032619.D
Acq: 07 Nov 2022 12:08

Tgt Ion: 45 Resp: 69896
Ion Ratio Lower Upper
45 100
43 90.3 56.4 84.6#
87 28.4 24.4 36.6
59 11.1 9.5 14.3

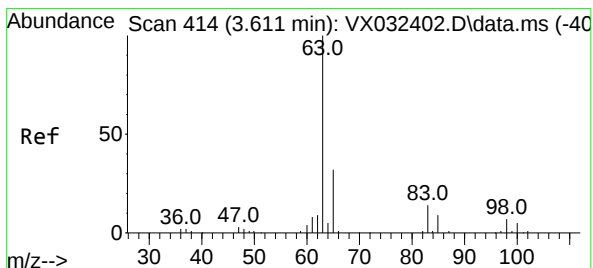
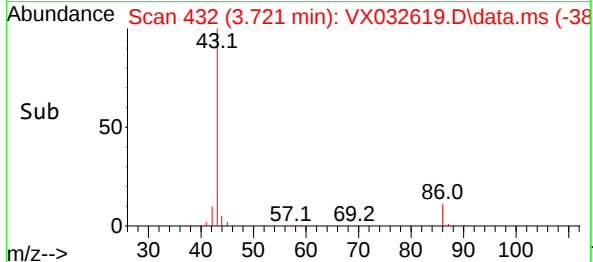
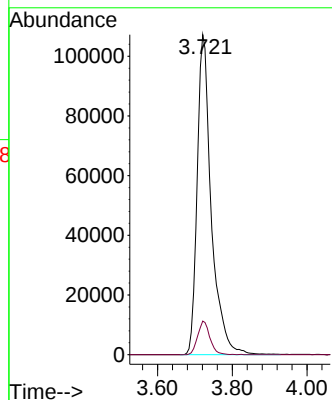
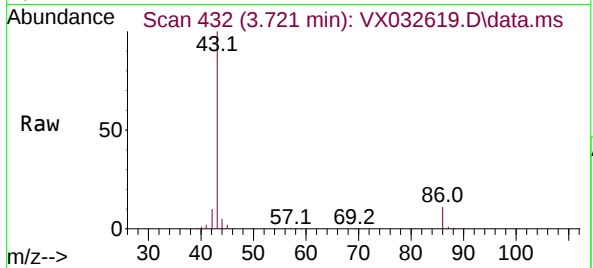




#23
 Vinyl Acetate
 Concen: 92.936 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX032619.D
 Acq: 07 Nov 2022 12:08

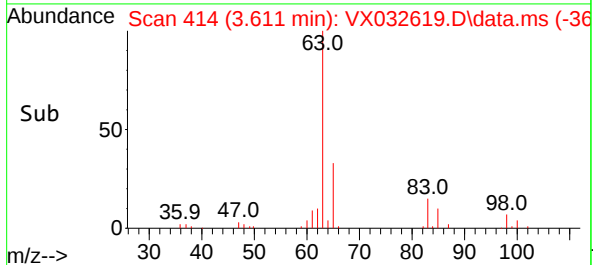
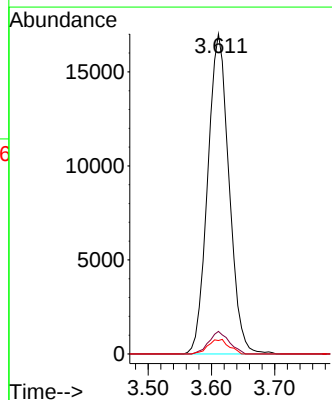
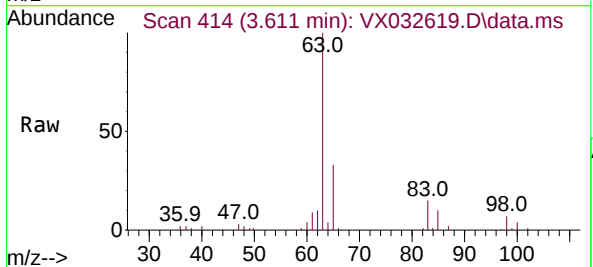
Instrument :
 MSVOA_X
 ClientSampleId :

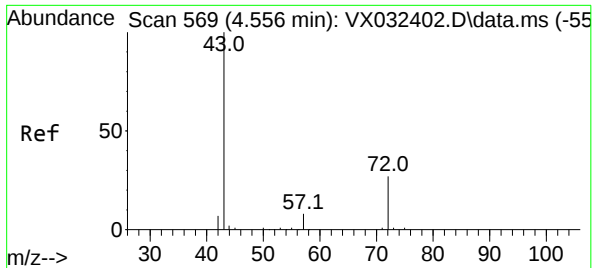
Tgt Ion: 43 Resp: 280612
 Ion Ratio Lower Upper
 43 100
 86 10.5 8.6 12.8



#24
 1,1-Dichloroethane
 Concen: 18.567 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.000 min
 Lab File: VX032619.D
 Acq: 07 Nov 2022 12:08

Tgt Ion: 63 Resp: 39913
 Ion Ratio Lower Upper
 63 100
 98 7.1 3.5 10.4
 100 4.2 2.3 6.8

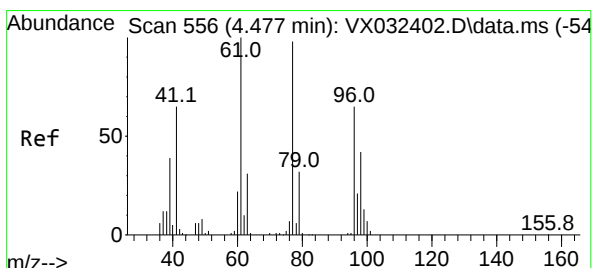
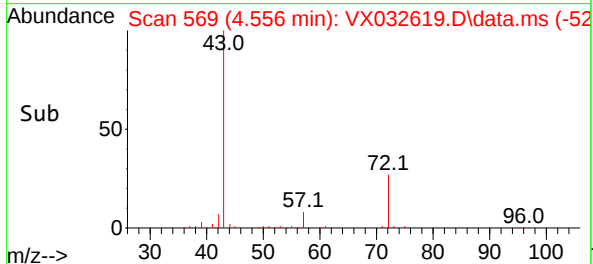
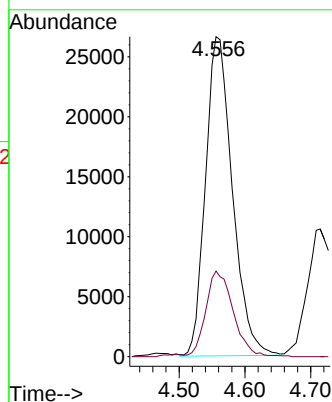
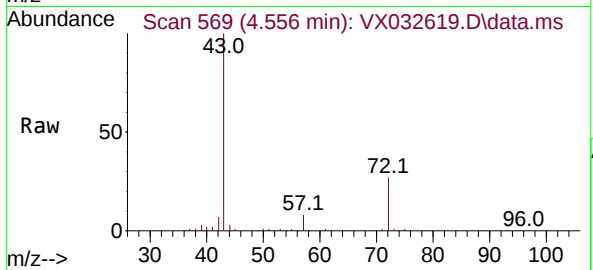




#25
2-Butanone
Concen: 89.592 ug/l
RT: 4.556 min Scan# 569
Delta R.T. -0.000 min
Lab File: VX032619.D
Acq: 07 Nov 2022 12:08

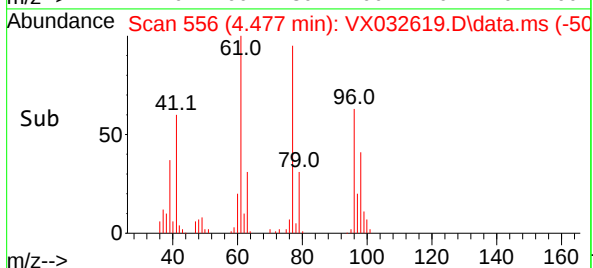
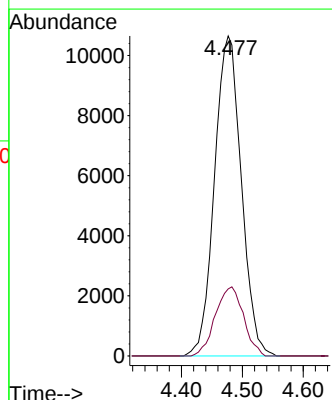
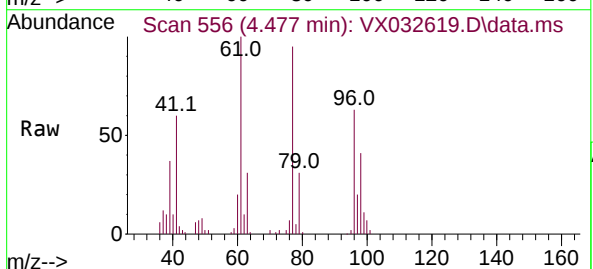
Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 75761
Ion Ratio Lower Upper
43 100
72 26.6 22.2 33.2



#26
2,2-Dichloropropane
Concen: 19.051 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.000 min
Lab File: VX032619.D
Acq: 07 Nov 2022 12:08

Tgt Ion: 77 Resp: 32554
Ion Ratio Lower Upper
77 100
97 22.7 11.4 34.1





#27

cis-1,2-Dichloroethene

Concen: 18.528 ug/l

RT: 4.489 min Scan# 51

Delta R.T. -0.000 min

Lab File: VX032619.D

Acq: 07 Nov 2022 12:08

Instrument :

MSVOA_X

ClientSampleId :

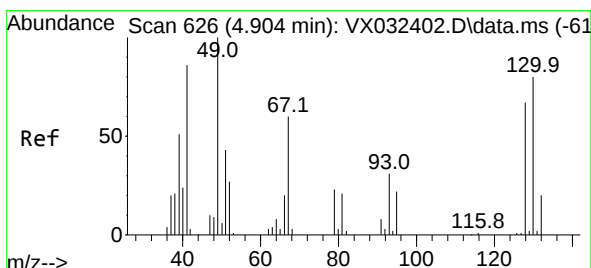
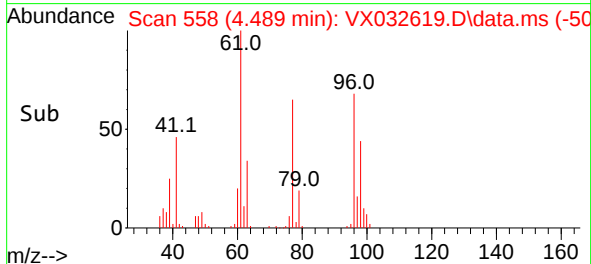
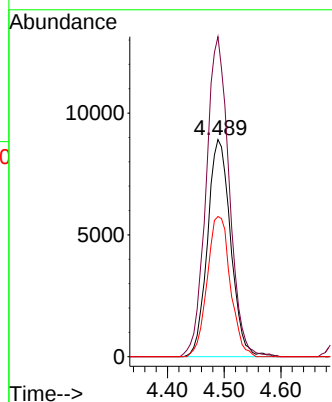
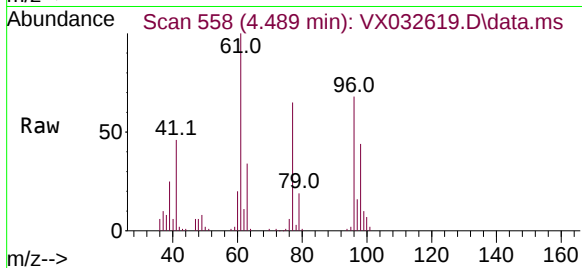
Tgt Ion: 96 Resp: 25267

Ion Ratio Lower Upper

96 100

61 147.3 0.0 286.0

98 64.5 0.0 129.6



#28

Bromochloromethane

Concen: 17.618 ug/l

RT: 4.903 min Scan# 626

Delta R.T. -0.000 min

Lab File: VX032619.D

Acq: 07 Nov 2022 12:08

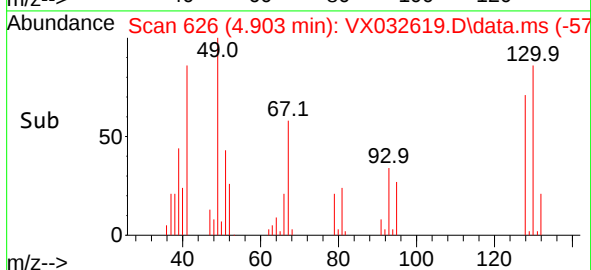
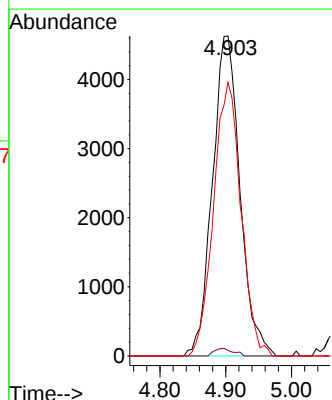
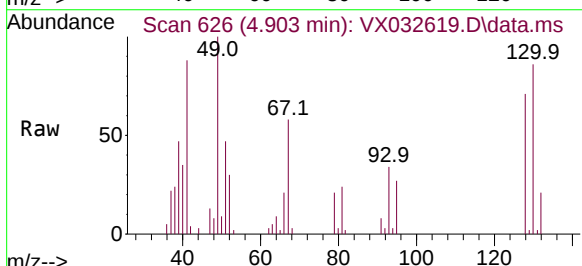
Tgt Ion: 49 Resp: 13490

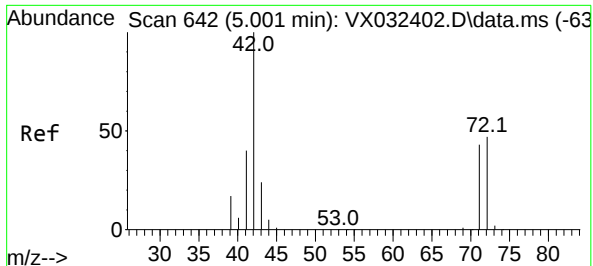
Ion Ratio Lower Upper

49 100

129 1.6 0.0 3.8

130 85.1 67.5 101.3





#29

Tetrahydrofuran

Concen: 89.054 ug/l

RT: 5.007 min Scan# 64

Delta R.T. 0.006 min

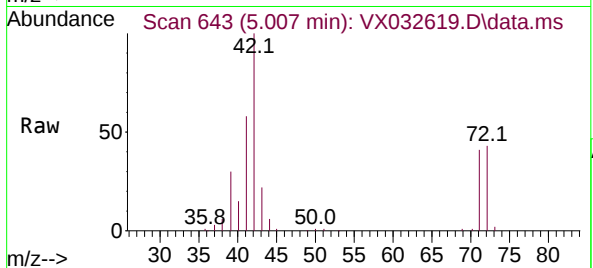
Lab File: VX032619.D

Acq: 07 Nov 2022 12:08

Instrument :

MSVOA_X

ClientSampleId :



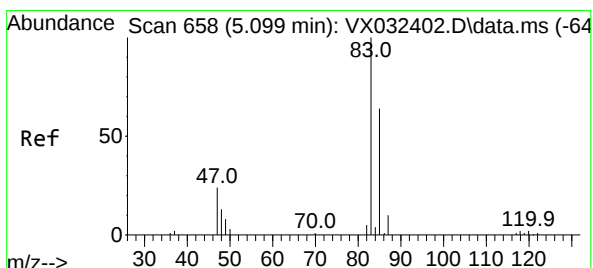
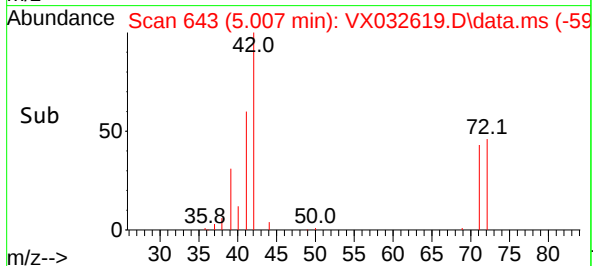
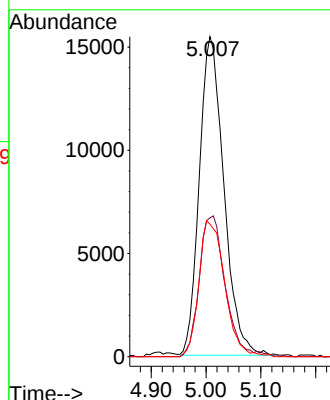
Tgt Ion: 42 Resp: 48020

Ion Ratio Lower Upper

42 100

72 46.9 37.6 56.4

71 44.9 34.7 52.1



#30

Chloroform

Concen: 18.603 ug/l

RT: 5.092 min Scan# 657

Delta R.T. -0.006 min

Lab File: VX032619.D

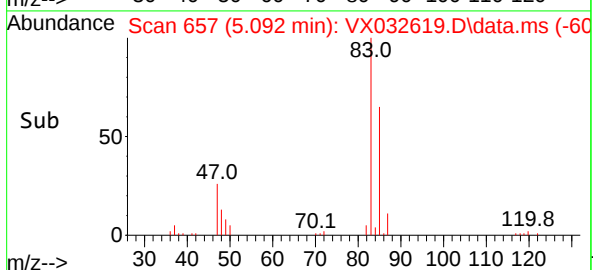
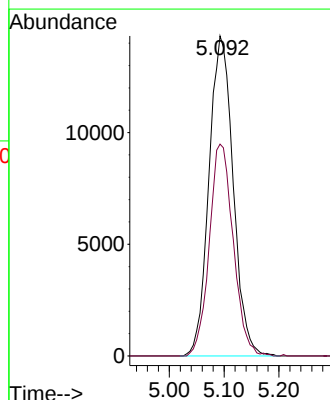
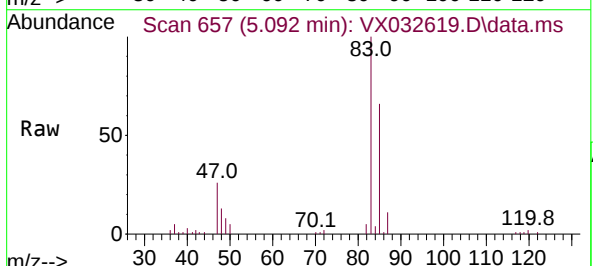
Acq: 07 Nov 2022 12:08

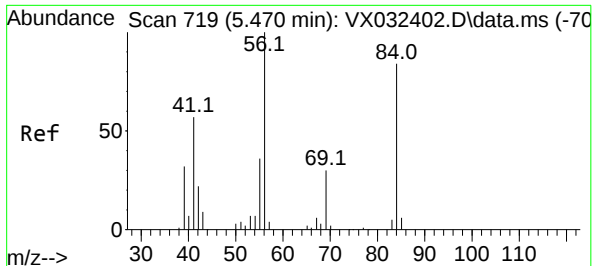
Tgt Ion: 83 Resp: 43881

Ion Ratio Lower Upper

83 100

85 66.2 51.1 76.7

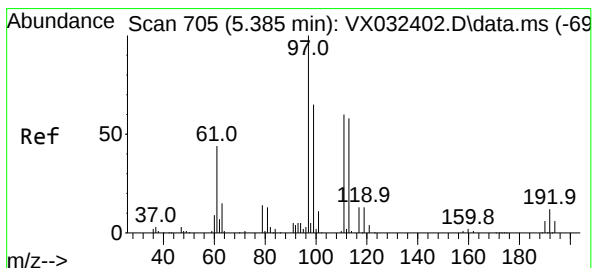
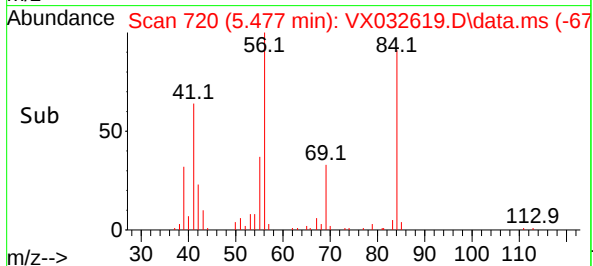
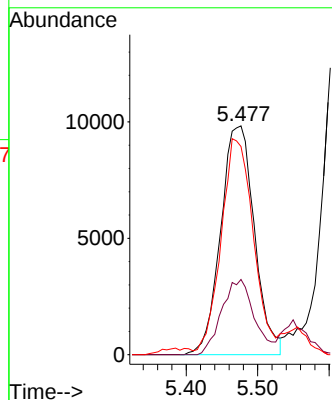
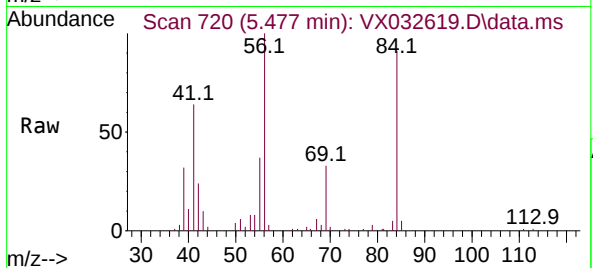




#31
Cyclohexane
Concen: 17.683 ug/l
RT: 5.477 min Scan# 719
Delta R.T. 0.006 min
Lab File: VX032619.D
Acq: 07 Nov 2022 12:08

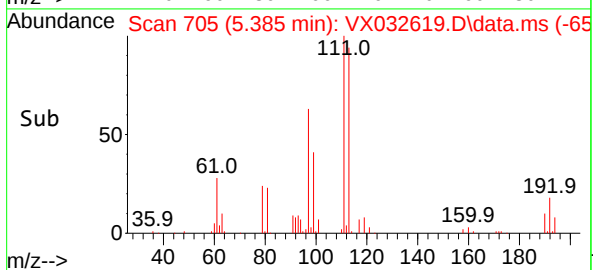
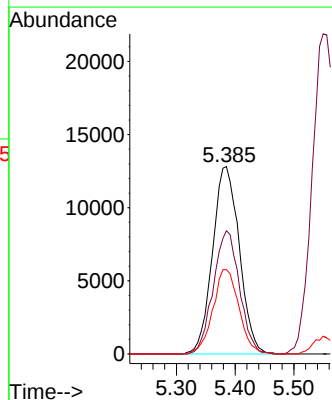
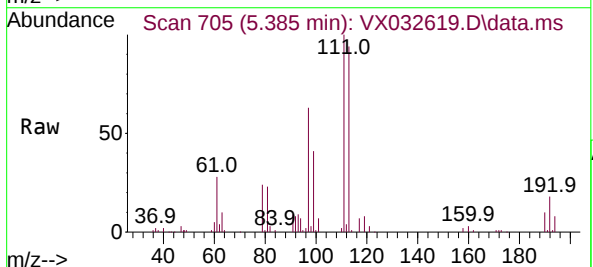
Instrument :
MSVOA_X
ClientSampleId :

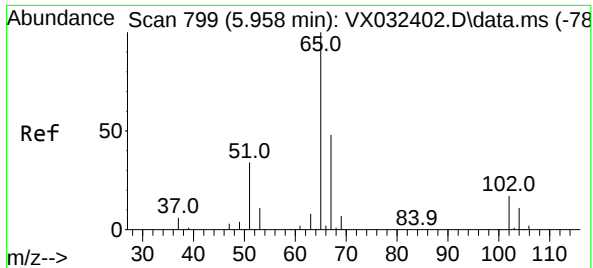
Tgt Ion: 56 Resp: 32198
Ion Ratio Lower Upper
56 100
69 32.9 24.1 36.1
84 89.1 66.9 100.3



#32
1,1,1-Trichloroethane
Concen: 19.163 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX032619.D
Acq: 07 Nov 2022 12:08

Tgt Ion: 97 Resp: 40563
Ion Ratio Lower Upper
97 100
99 64.1 51.4 77.0
61 43.8 35.2 52.8

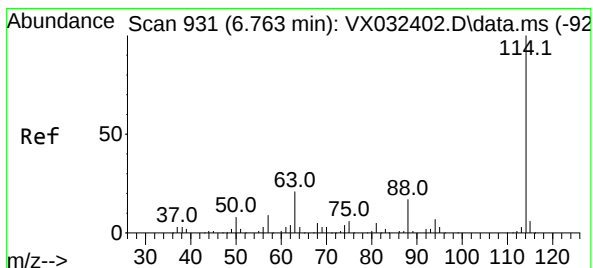
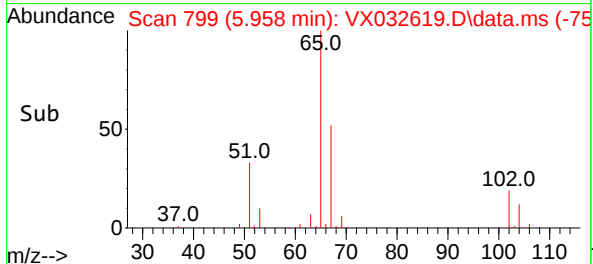
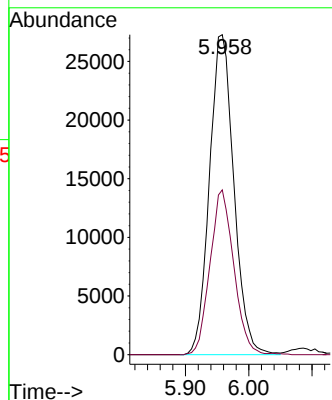
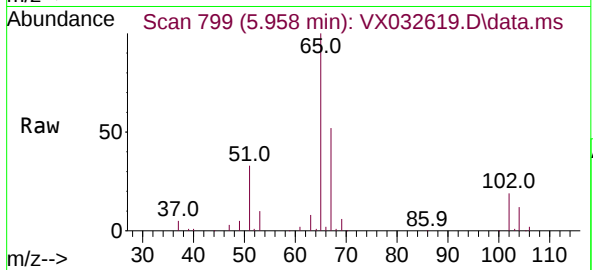




#33
 1,2-Dichloroethane-d4
 Concen: 48.703 ug/l
 RT: 5.958 min Scan# 799
 Delta R.T. -0.000 min
 Lab File: VX032619.D
 Acq: 07 Nov 2022 12:08

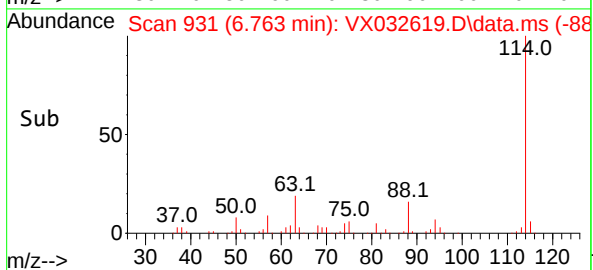
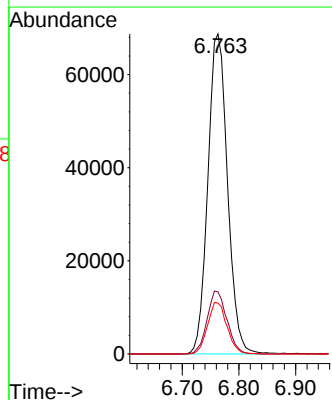
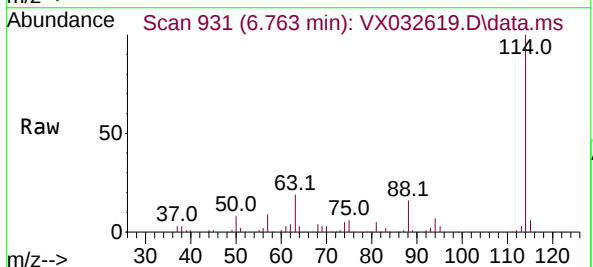
Instrument :
 MSVOA_X
 ClientSampleId :

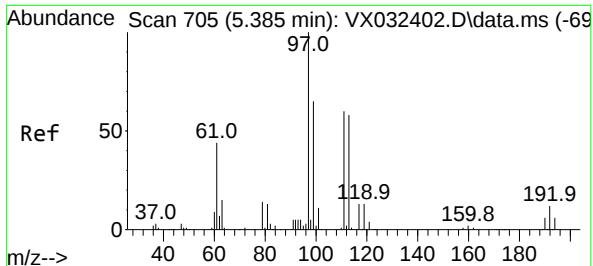
Tgt Ion: 65 Resp: 73139
 Ion Ratio Lower Upper
 65 100
 67 50.0 0.0 101.8



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.763 min Scan# 931
 Delta R.T. -0.000 min
 Lab File: VX032619.D
 Acq: 07 Nov 2022 12:08

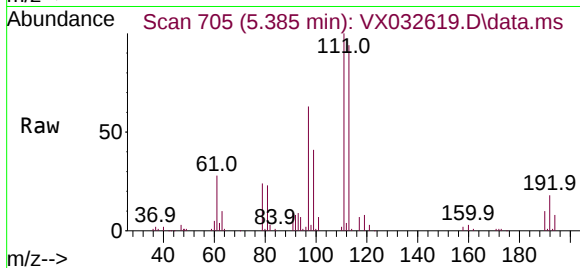
Tgt Ion: 114 Resp: 165500
 Ion Ratio Lower Upper
 114 100
 63 19.4 0.0 41.6
 88 15.9 0.0 33.4



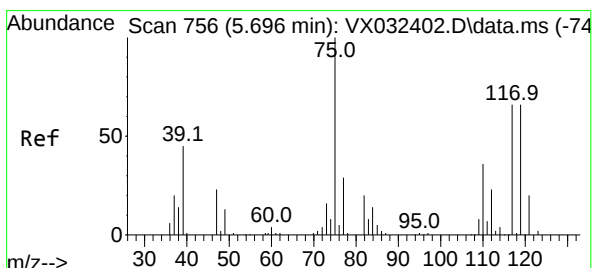
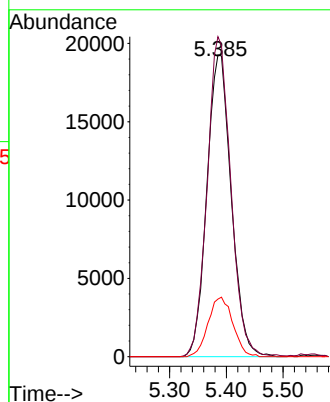
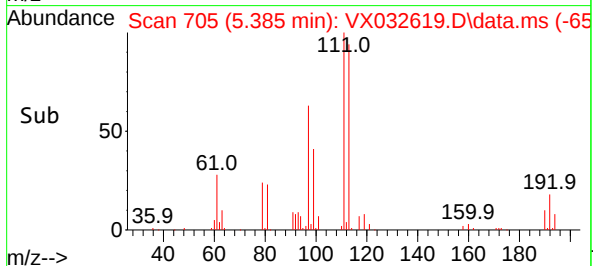


#35
Dibromofluoromethane
Concen: 48.689 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX032619.D
Acq: 07 Nov 2022 12:08

Instrument :
MSVOA_X
ClientSampleId :

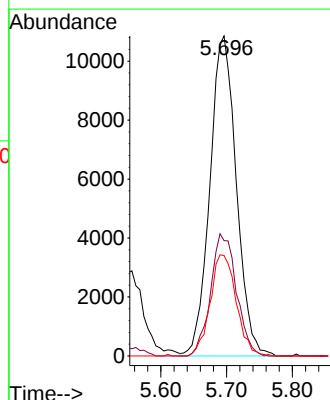
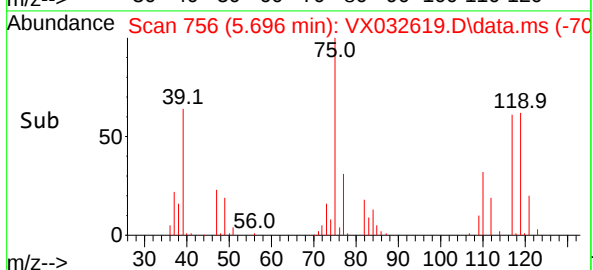
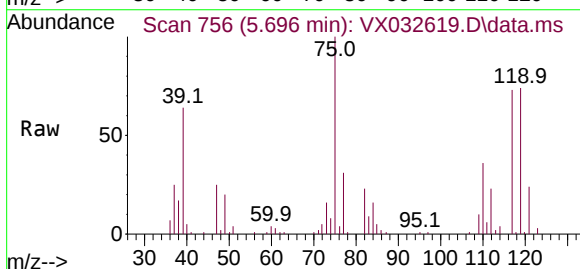


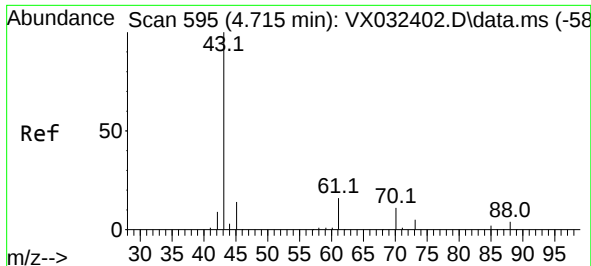
Tgt Ion:113 Resp: 57479
Ion Ratio Lower Upper
113 100
111 103.0 82.4 123.6
192 20.0 15.4 23.2



#36
1,1-Dichloropropene
Concen: 18.527 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.000 min
Lab File: VX032619.D
Acq: 07 Nov 2022 12:08

Tgt Ion: 75 Resp: 30458
Ion Ratio Lower Upper
75 100
110 37.2 18.4 55.2
77 31.0 24.5 36.7





#37

Ethyl Acetate

Concen: 17.735 ug/l

RT: 4.714 min Scan# 595

Delta R.T. -0.000 min

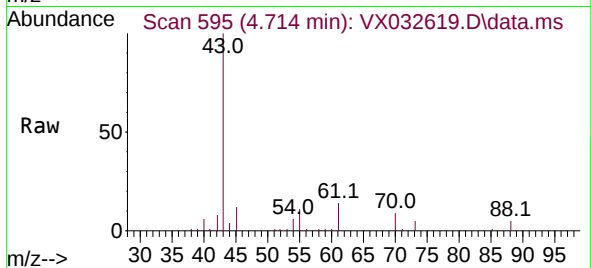
Lab File: VX032619.D

Acq: 07 Nov 2022 12:08

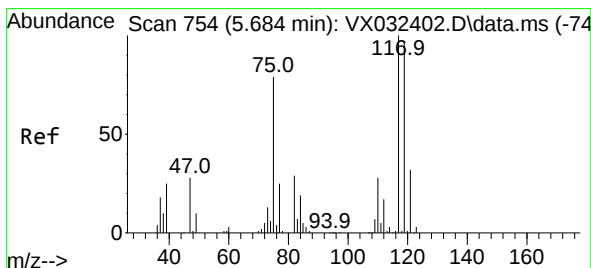
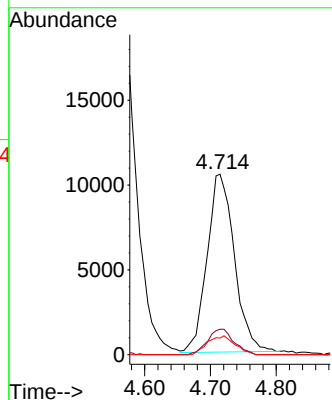
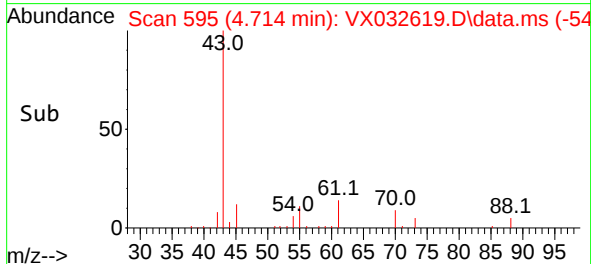
Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion:	43	Resp:	30348
Ion	Ratio	Lower	Upper
43	100		
61	13.8	11.5	17.3
70	10.7	9.1	13.7



#38

Carbon Tetrachloride

Concen: 19.057 ug/l

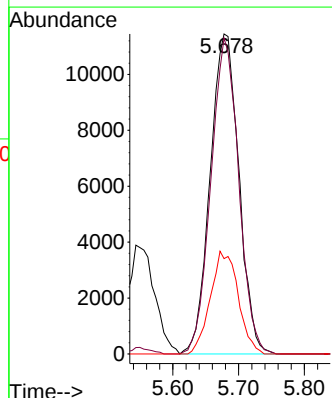
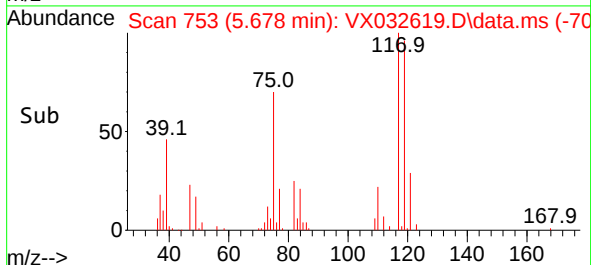
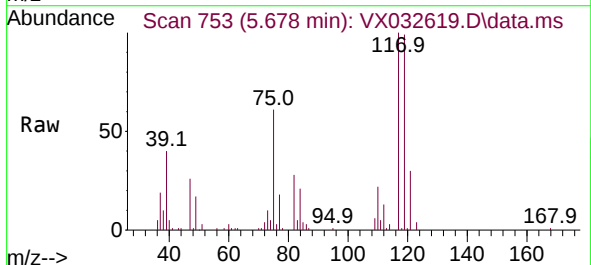
RT: 5.678 min Scan# 753

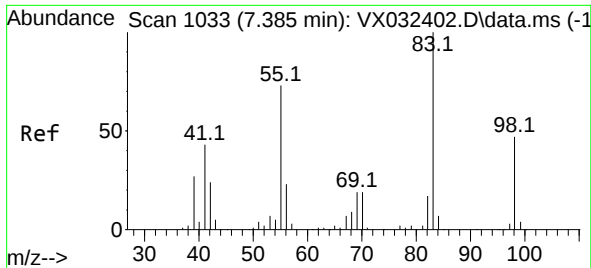
Delta R.T. -0.006 min

Lab File: VX032619.D

Acq: 07 Nov 2022 12:08

Tgt Ion:	117	Resp:	34748
Ion	Ratio	Lower	Upper
117	100		
119	98.7	77.2	115.8
121	29.8	25.8	38.6





#39

Methylcyclohexane

Concen: 17.941 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.006 min

Lab File: VX032619.D

Acq: 07 Nov 2022 12:08

Instrument :

MSVOA_X

ClientSampleId :

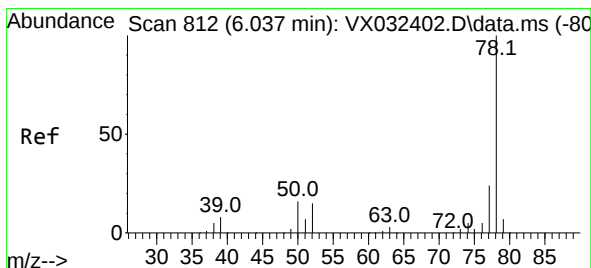
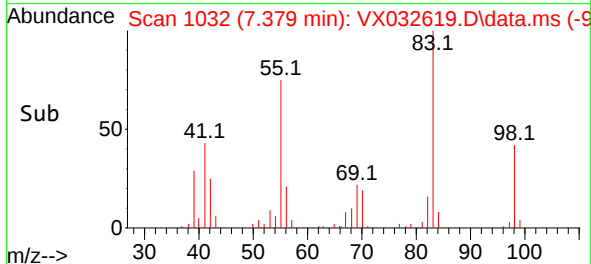
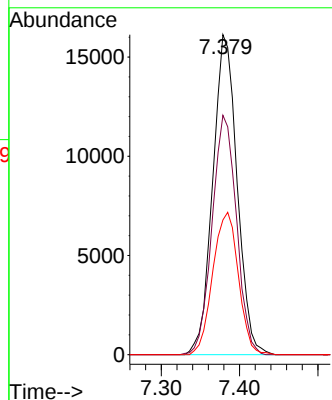
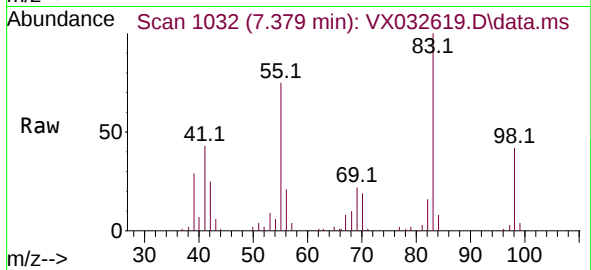
Tgt Ion: 83 Resp: 34896

Ion Ratio Lower Upper

83 100

55 74.8 58.4 87.6

98 42.1 37.2 55.8



#40

Benzene

Concen: 18.870 ug/l

RT: 6.044 min Scan# 813

Delta R.T. 0.006 min

Lab File: VX032619.D

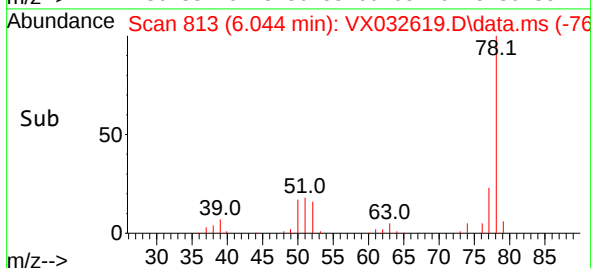
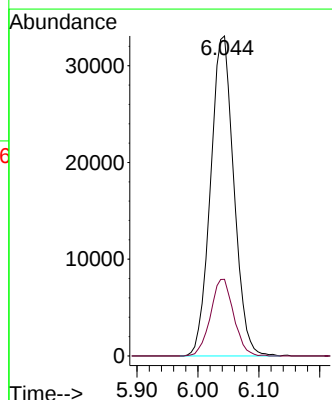
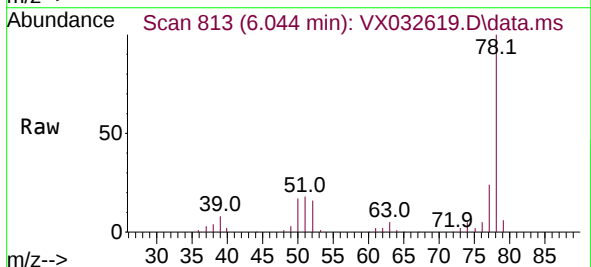
Acq: 07 Nov 2022 12:08

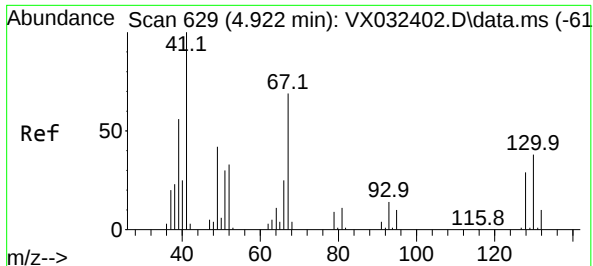
Tgt Ion: 78 Resp: 87786

Ion Ratio Lower Upper

78 100

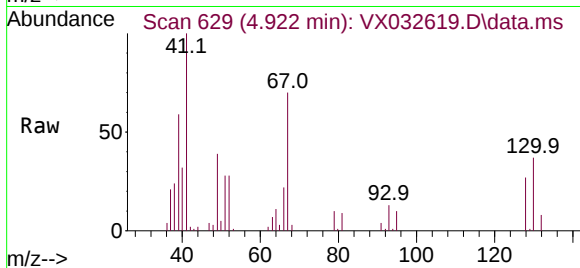
77 23.9 19.0 28.4



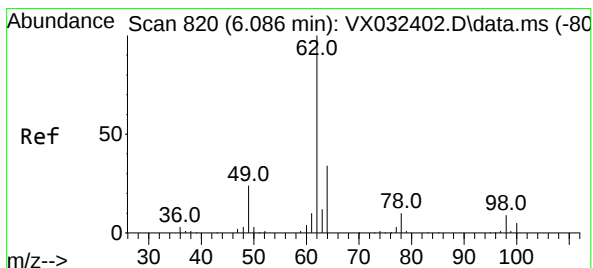
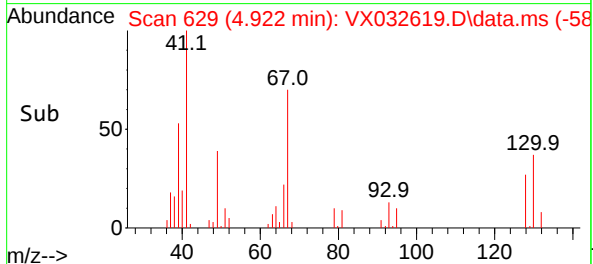
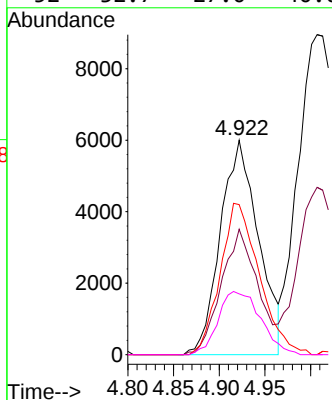


#41
Methacrylonitrile
Concen: 19.992 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX032619.D
Acq: 07 Nov 2022 12:08

Instrument :
MSVOA_X
ClientSampleId :

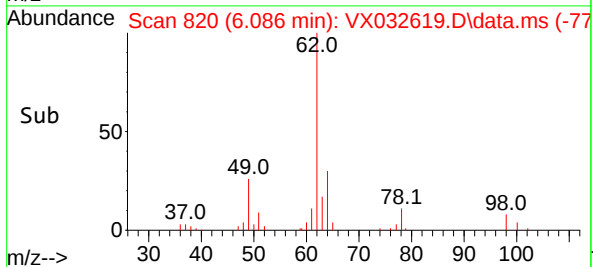
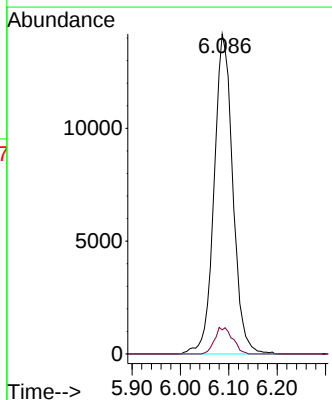
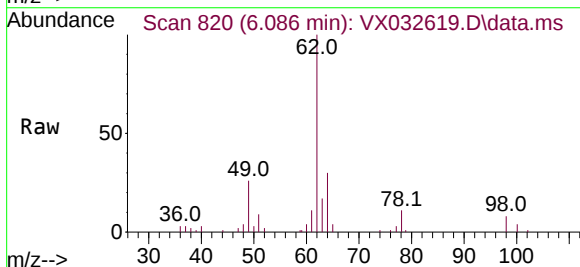


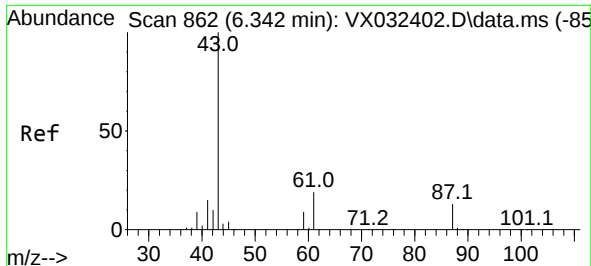
Tgt Ion:	41	Resp:	17427
Ion	Ratio	Lower	Upper
41	100		
39	54.9	47.5	71.3
67	72.3	60.5	90.7
52	32.7	27.0	40.6



#42
1,2-Dichloroethane
Concen: 20.050 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.000 min
Lab File: VX032619.D
Acq: 07 Nov 2022 12:08

Tgt Ion:	62	Resp:	38128
Ion	Ratio	Lower	Upper
62	100		
98	7.9	0.0	16.0

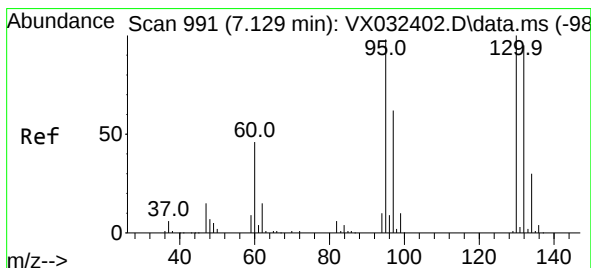
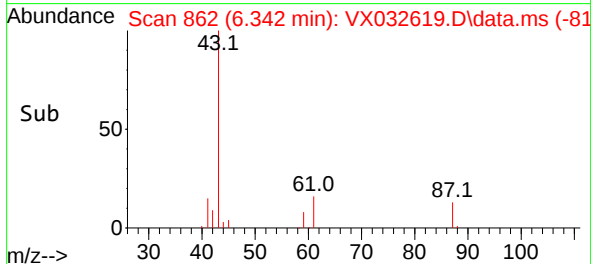
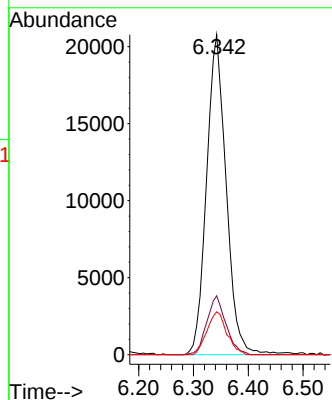
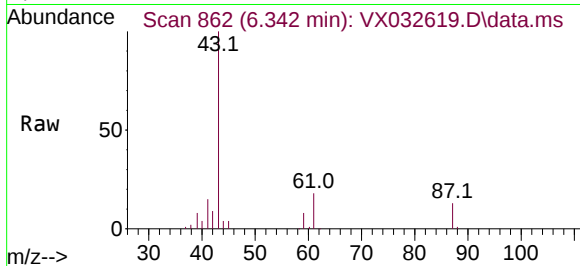




#43
Isopropyl Acetate
Concen: 19.609 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.000 min
Lab File: VX032619.D
Acq: 07 Nov 2022 12:08

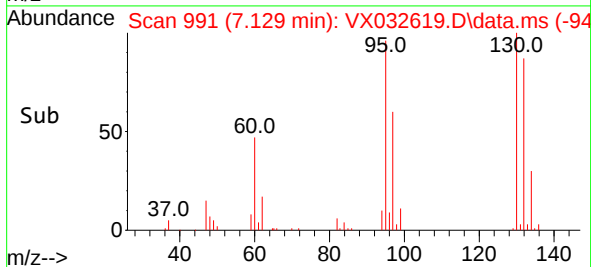
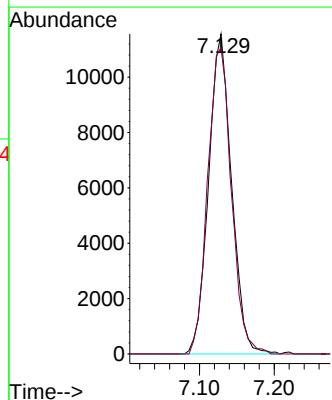
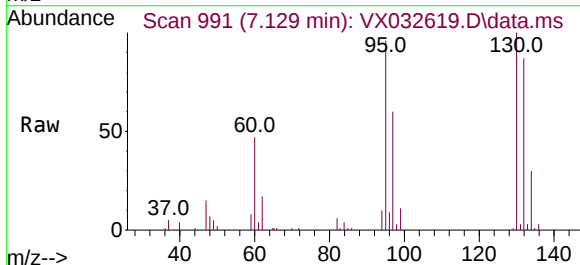
Instrument :
MSVOA_X
ClientSampleId :

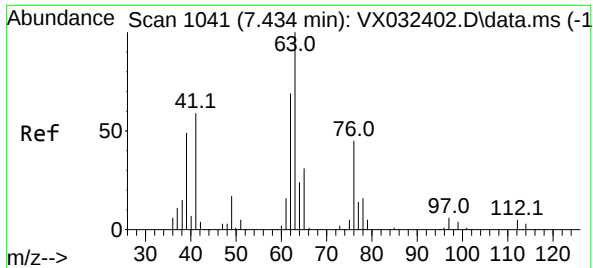
Tgt Ion: 43 Resp: 51520
Ion Ratio Lower Upper
43 100
61 17.9 15.4 23.0
87 13.5 10.8 16.2



#44
Trichloroethene
Concen: 18.852 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX032619.D
Acq: 07 Nov 2022 12:08

Tgt Ion:130 Resp: 24688
Ion Ratio Lower Upper
130 100
95 95.7 0.0 195.2

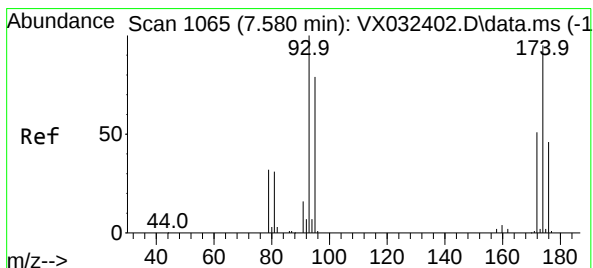
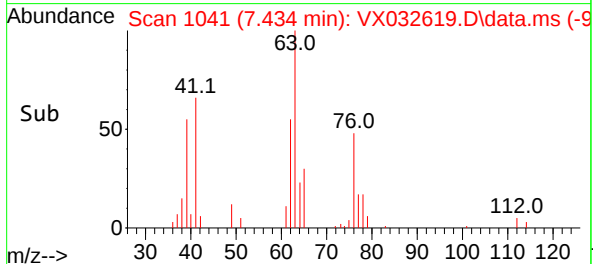
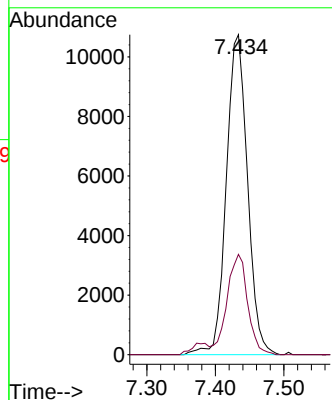
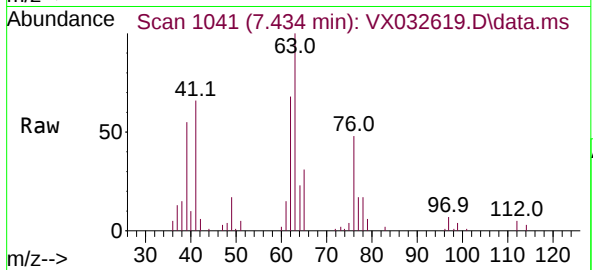




#45
1,2-Dichloropropane
Concen: 19.348 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.000 min
Lab File: VX032619.D
Acq: 07 Nov 2022 12:08

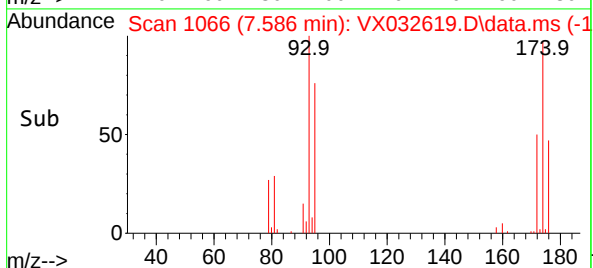
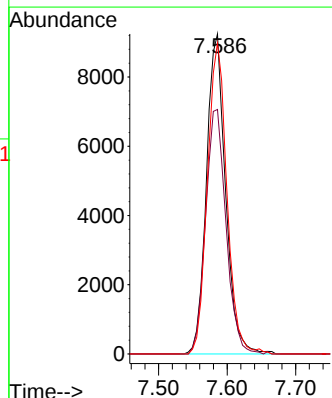
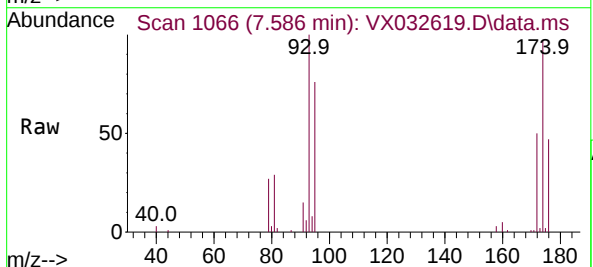
Instrument :
MSVOA_X
ClientSampleId :

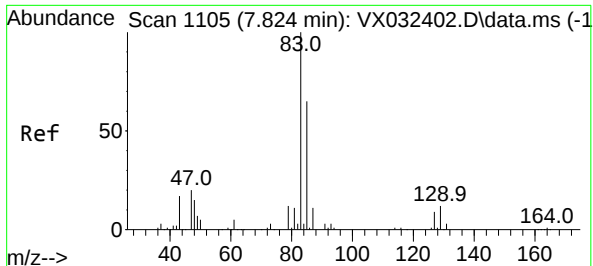
Tgt Ion: 63 Resp: 23105
Ion Ratio Lower Upper
63 100
65 31.3 24.6 36.8



#46
Dibromomethane
Concen: 19.585 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.006 min
Lab File: VX032619.D
Acq: 07 Nov 2022 12:08

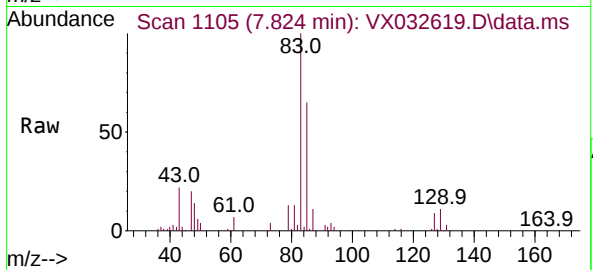
Tgt Ion: 93 Resp: 17937
Ion Ratio Lower Upper
93 100
95 81.3 65.8 98.8
174 99.1 79.8 119.6



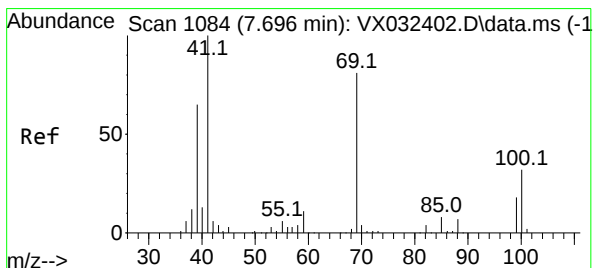
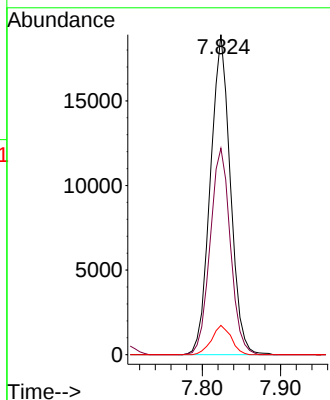
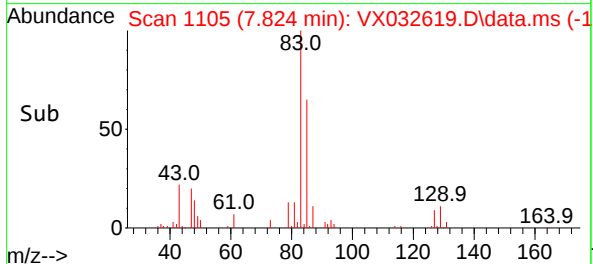


#47
Bromodichloromethane
Concen: 19.264 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX032619.D
Acq: 07 Nov 2022 12:08

Instrument :
MSVOA_X
ClientSampleId :

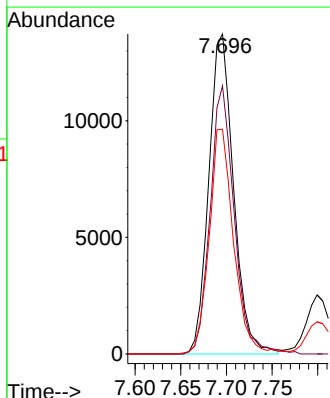
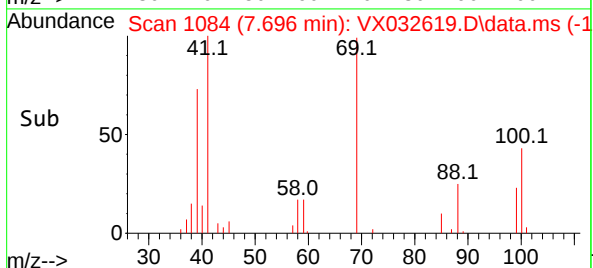
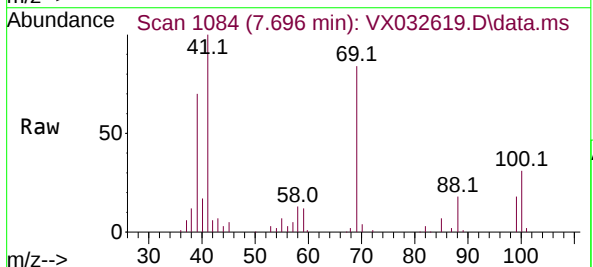


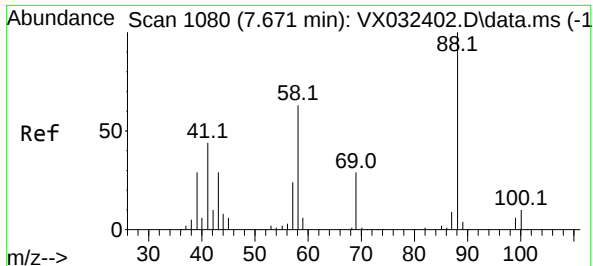
Tgt Ion: 83 Resp: 33438
Ion Ratio Lower Upper
83 100
85 64.5 52.2 78.4
127 9.2 7.4 11.2



#48
Methyl methacrylate
Concen: 19.010 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX032619.D
Acq: 07 Nov 2022 12:08

Tgt Ion: 41 Resp: 25796
Ion Ratio Lower Upper
41 100
69 81.6 65.1 97.7
39 69.5 51.9 77.9





#49

1,4-Dioxane

Concen: 353.753 ug/l

RT: 7.683 min Scan# 1082

Delta R.T. 0.012 min

Lab File: VX032619.D

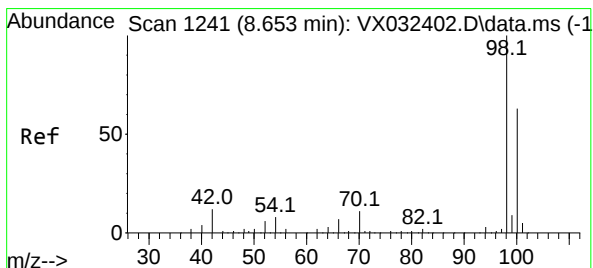
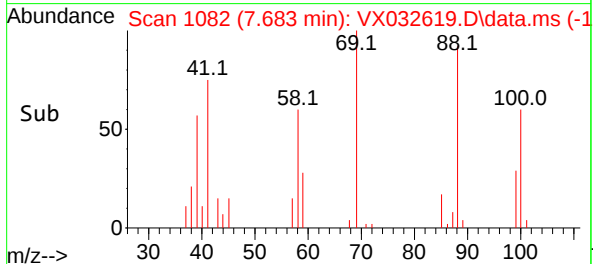
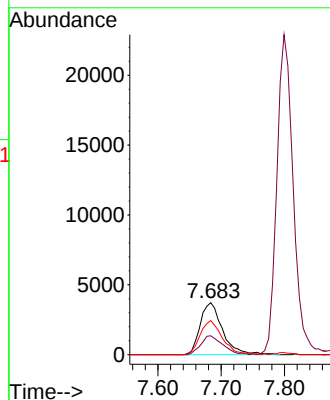
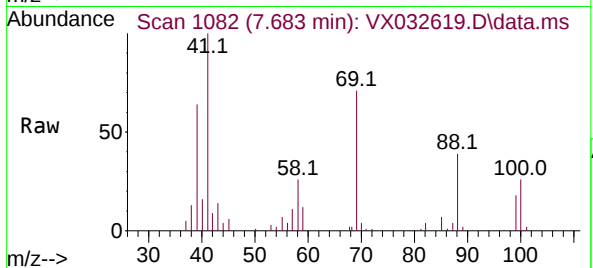
Acq: 07 Nov 2022 12:08

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion: 88	Resp:	9148
Ion	Ratio	Lower Upper
88	100	
43	35.6	26.6 39.8
58	64.5	51.7 77.5



#50

Toluene-d8

Concen: 47.521 ug/l

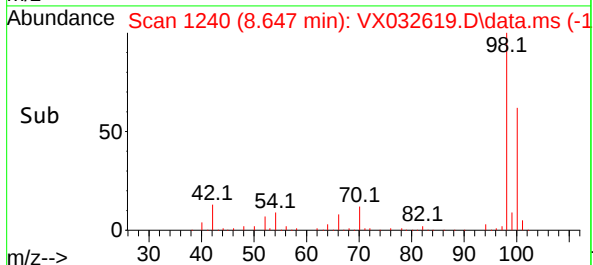
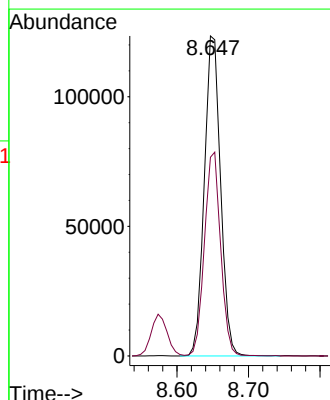
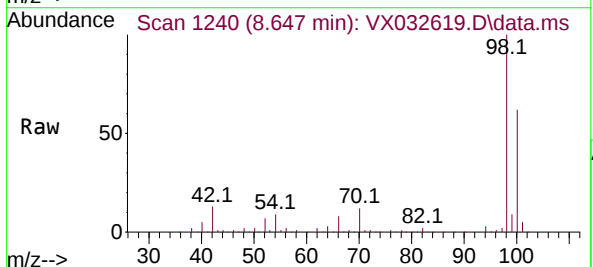
RT: 8.647 min Scan# 1240

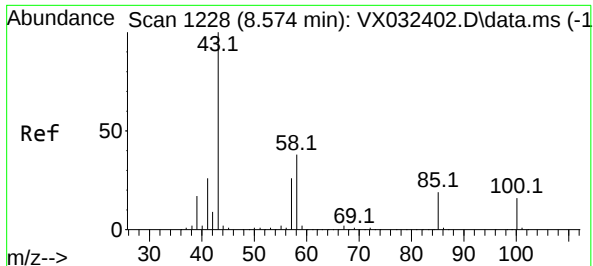
Delta R.T. -0.006 min

Lab File: VX032619.D

Acq: 07 Nov 2022 12:08

Tgt Ion: 98	Resp:	195073
Ion	Ratio	Lower Upper
98	100	
100	63.6	50.9 76.3

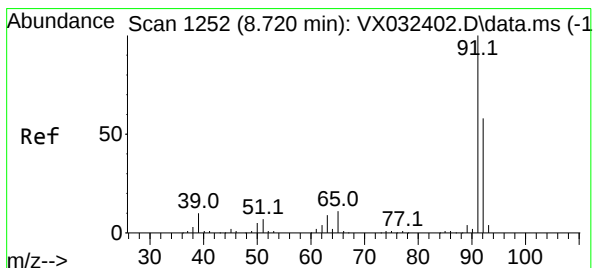
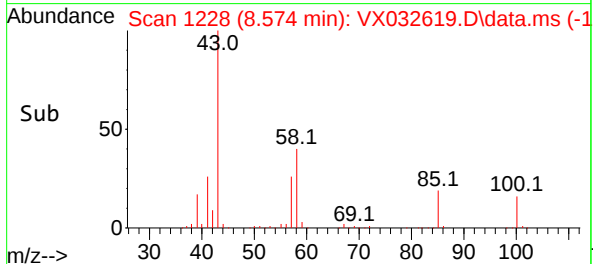
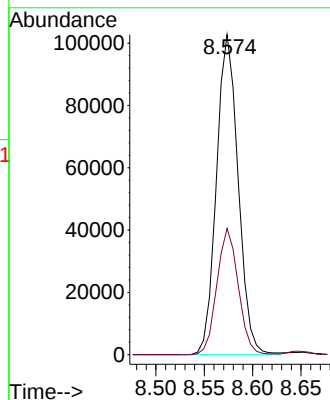
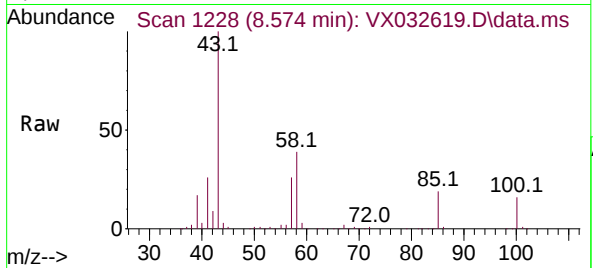




#51
4-Methyl-2-Pentanone
Concen: 96.925 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VX032619.D
Acq: 07 Nov 2022 12:08

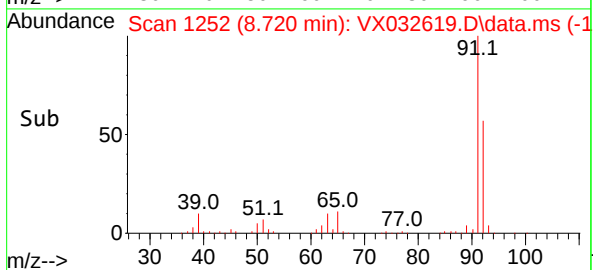
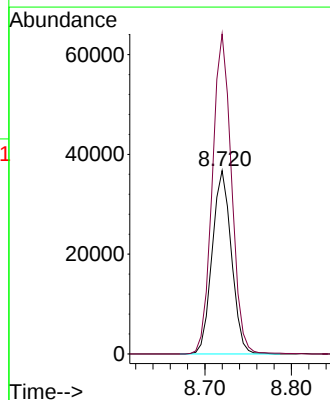
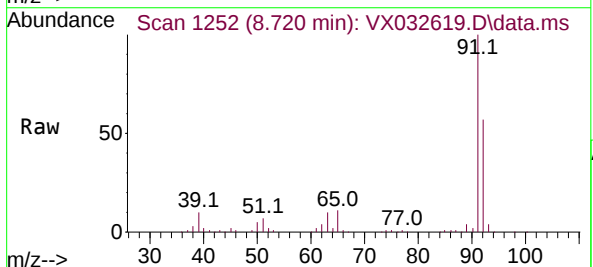
Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 160403
Ion Ratio Lower Upper
43 100
58 38.7 30.9 46.3



#52
Toluene
Concen: 18.697 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX032619.D
Acq: 07 Nov 2022 12:08

Tgt Ion: 92 Resp: 56747
Ion Ratio Lower Upper
92 100
91 173.9 138.3 207.5





#53

t-1,3-Dichloropropene

Concen: 19.196 ug/l

RT: 8.982 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX032619.D

Acq: 07 Nov 2022 12:08

Instrument :

MSVOA_X

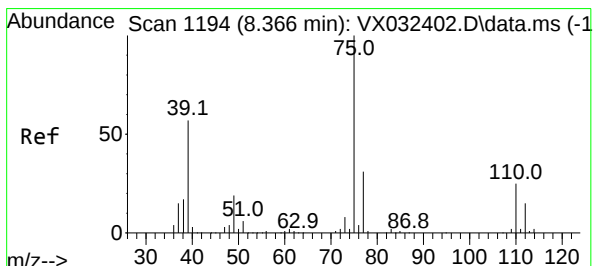
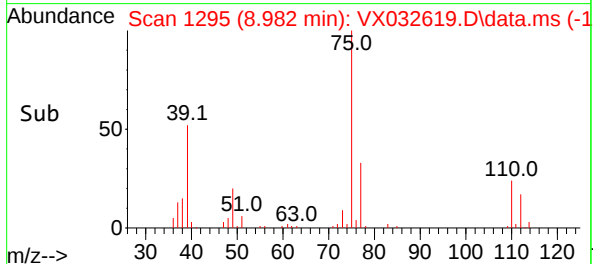
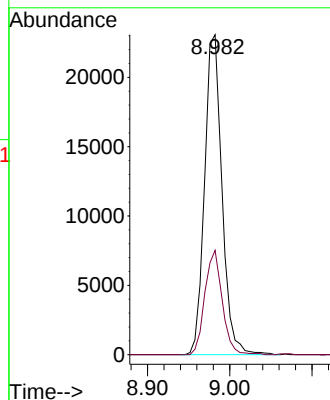
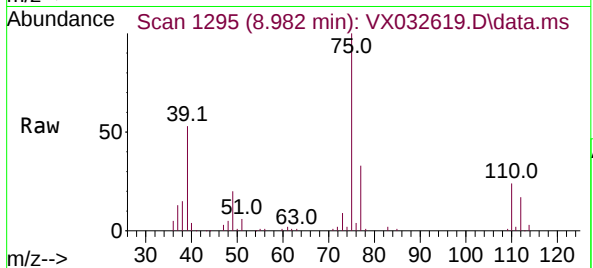
ClientSampleId :

Tgt Ion: 75 Resp: 33997

Ion Ratio Lower Upper

75 100

77 32.6 25.1 37.7



#54

cis-1,3-Dichloropropene

Concen: 19.663 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX032619.D

Acq: 07 Nov 2022 12:08

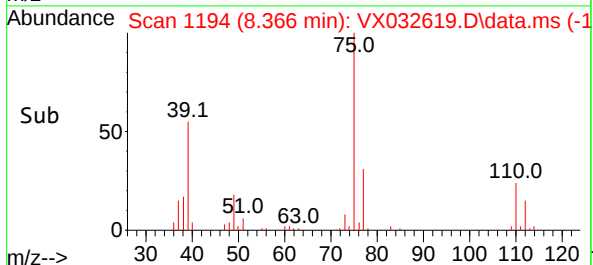
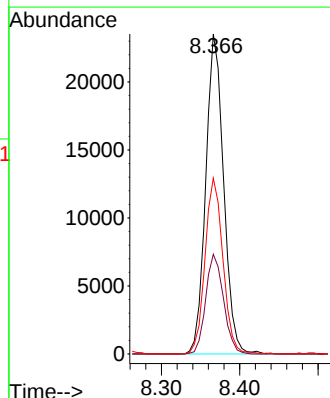
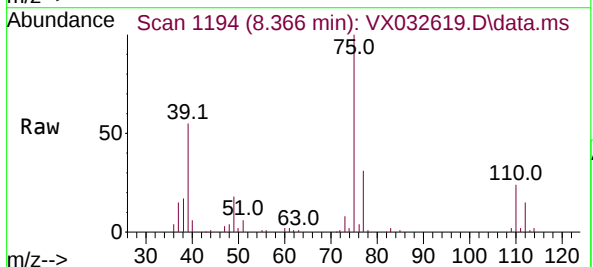
Tgt Ion: 75 Resp: 37247

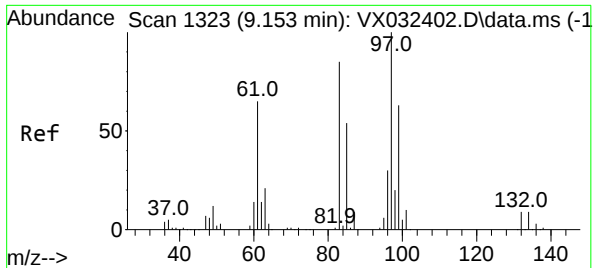
Ion Ratio Lower Upper

75 100

77 31.2 25.1 37.7

39 55.0 45.5 68.3

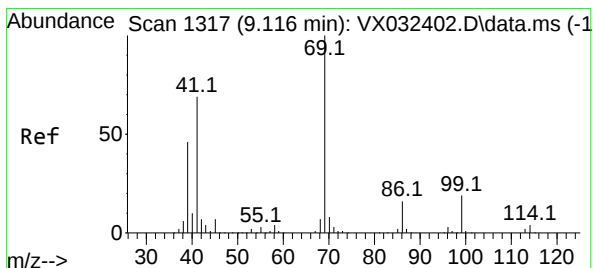
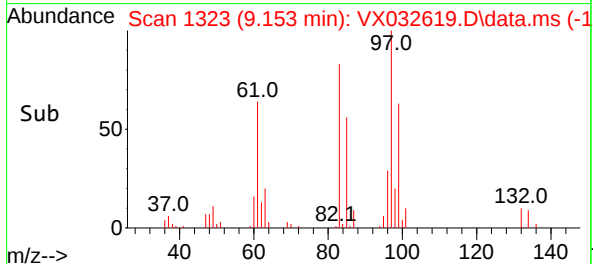
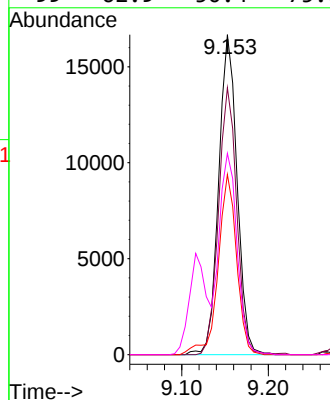
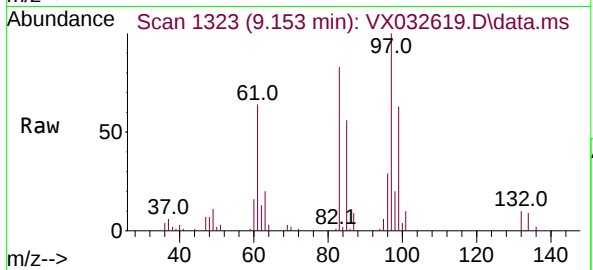




#55
1,1,2-Trichloroethane
Concen: 19.271 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX032619.D
Acq: 07 Nov 2022 12:08

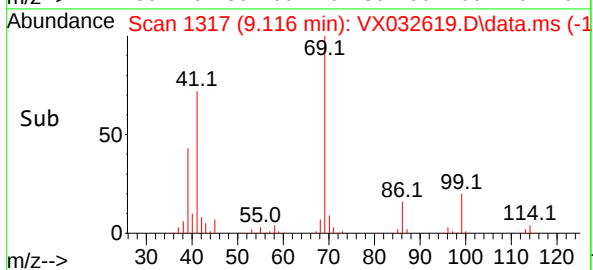
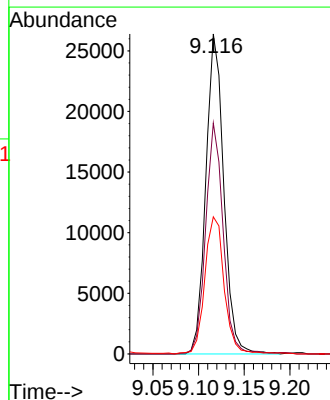
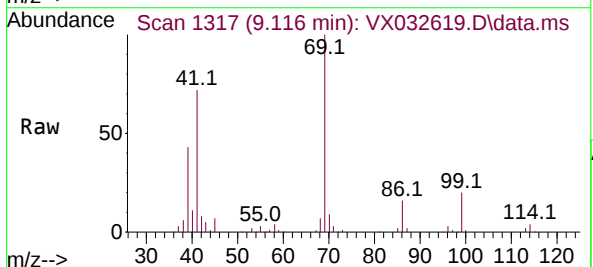
Instrument :
MSVOA_X
ClientSampleId :

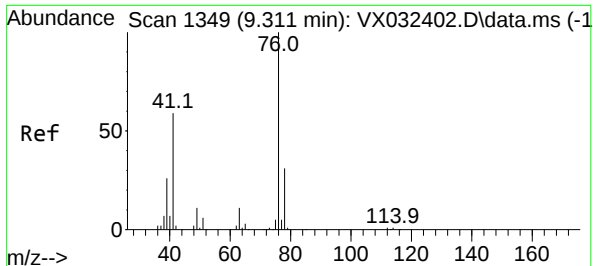
Tgt Ion: 97	Resp: 24633
Ion Ratio	Lower Upper
97 100	
83 83.4	68.1 102.1
85 56.3	43.3 64.9
99 62.9	50.4 75.6



#56
Ethyl methacrylate
Concen: 19.580 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX032619.D
Acq: 07 Nov 2022 12:08

Tgt Ion: 69	Resp: 36017		
Ion Ratio	Lower	Upper	
69 100			
41 70.6	54.3	81.5	
39 46.6	35.2	52.8	





#57

1,3-Dichloropropane

Concen: 19.691 ug/l

RT: 9.311 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX032619.D

Acq: 07 Nov 2022 12:08

Instrument :

MSVOA_X

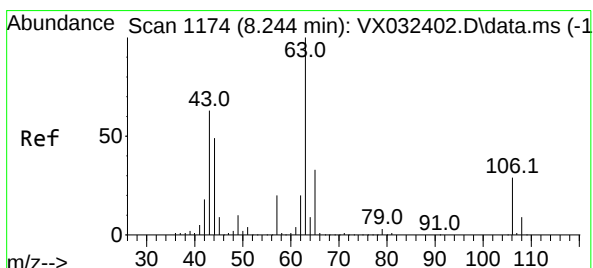
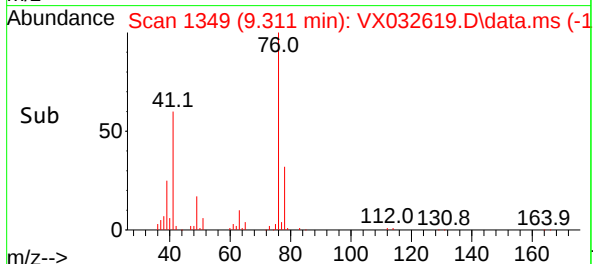
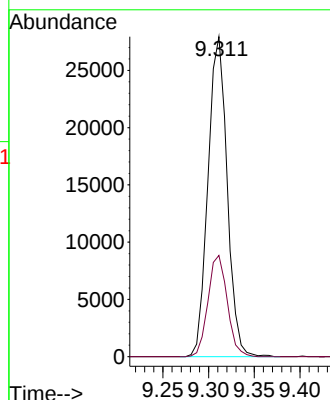
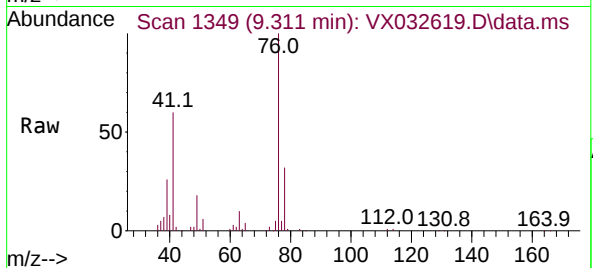
ClientSampleId :

Tgt Ion: 76 Resp: 40647

Ion Ratio Lower Upper

76 100

78 31.8 26.0 39.0



#58

2-Chloroethyl Vinyl ether

Concen: 95.160 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. -0.000 min

Lab File: VX032619.D

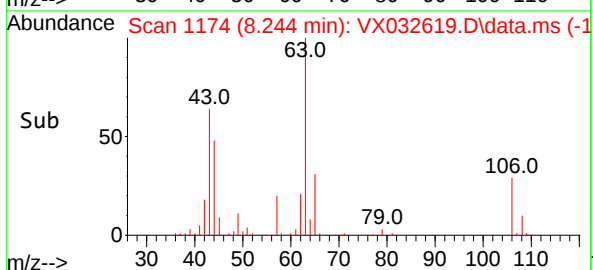
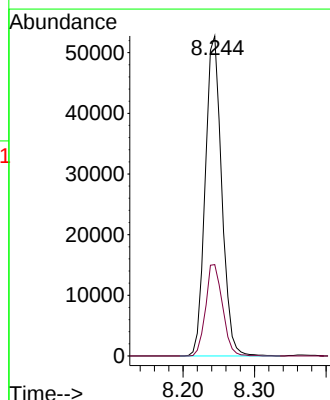
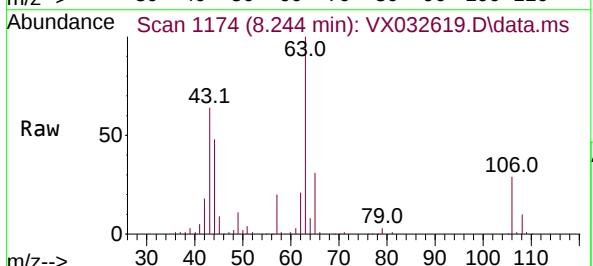
Acq: 07 Nov 2022 12:08

Tgt Ion: 63 Resp: 84285

Ion Ratio Lower Upper

63 100

106 29.3 23.3 34.9





#59

2-Hexanone

Concen: 96.774 ug/l

RT: 9.433 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX032619.D

Acq: 07 Nov 2022 12:08

Instrument :

MSVOA_X

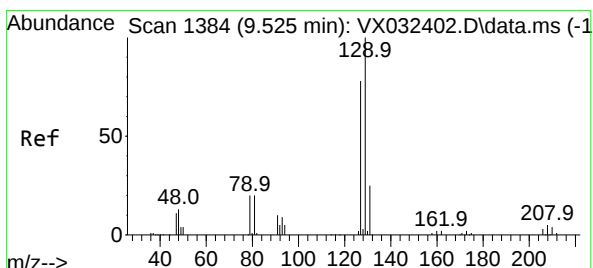
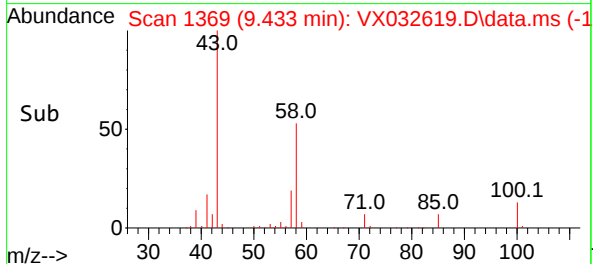
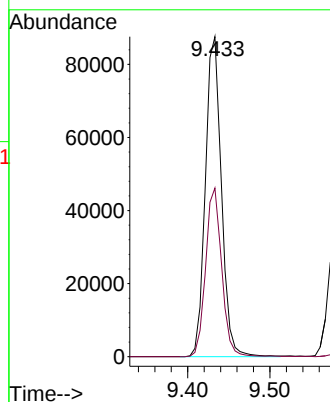
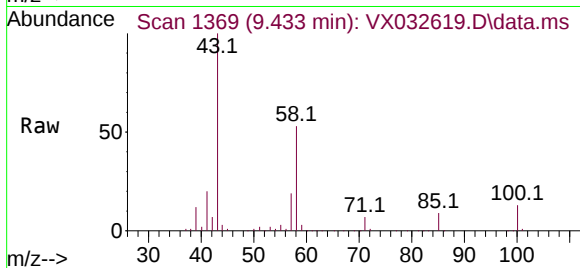
ClientSampleId :

Tgt Ion: 43 Resp: 118835

Ion Ratio Lower Upper

43 100

58 52.8 26.5 79.5



#60

Dibromochloromethane

Concen: 19.161 ug/l

RT: 9.518 min Scan# 1383

Delta R.T. -0.006 min

Lab File: VX032619.D

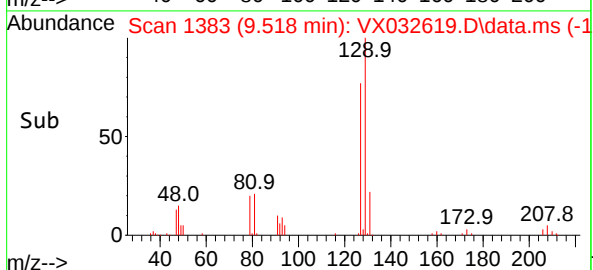
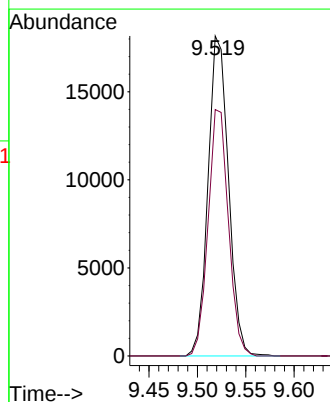
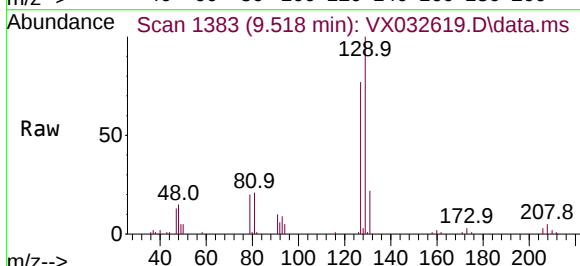
Acq: 07 Nov 2022 12:08

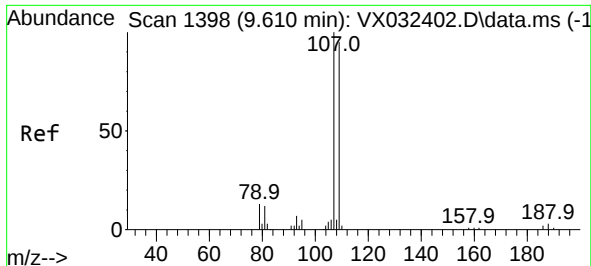
Tgt Ion: 129 Resp: 26752

Ion Ratio Lower Upper

129 100

127 76.5 38.6 115.8

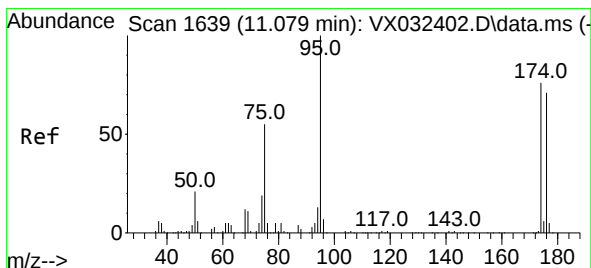
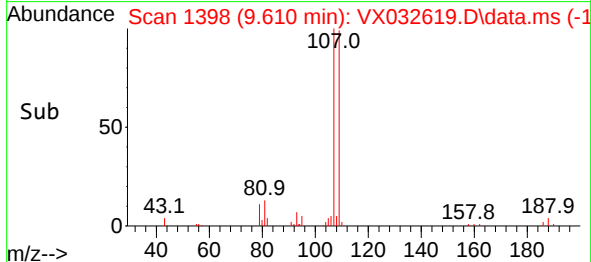
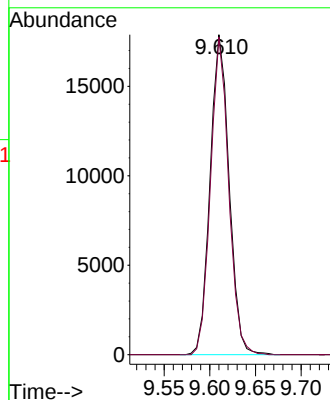
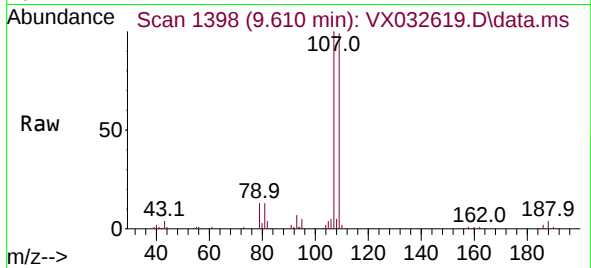




#61
1,2-Dibromoethane
Concen: 19.160 ug/l
RT: 9.610 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX032619.D
Acq: 07 Nov 2022 12:08

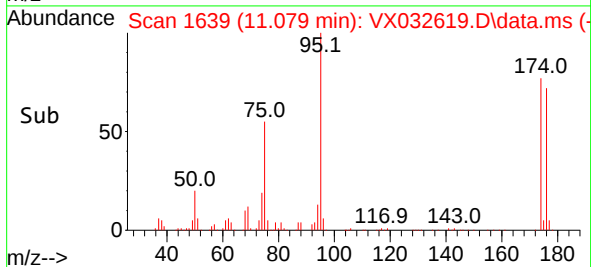
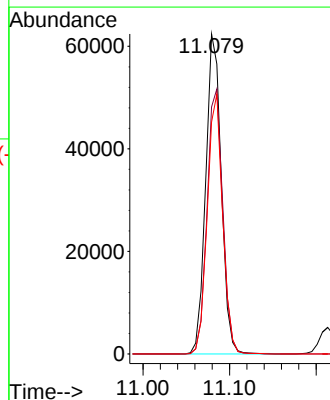
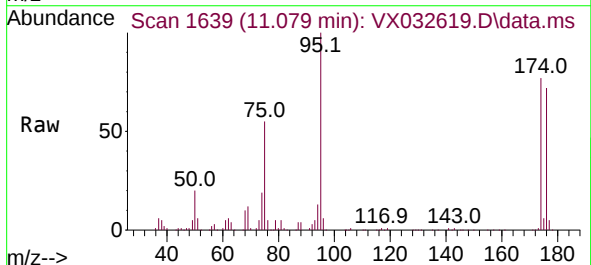
Instrument :
MSVOA_X
ClientSampleId :

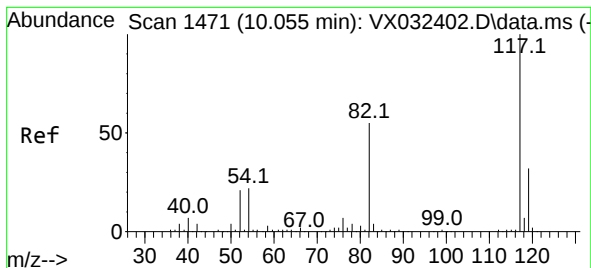
Tgt Ion:107 Resp: 25950
Ion Ratio Lower Upper
107 100
109 94.6 76.0 114.0



#62
4-Bromofluorobenzene
Concen: 48.463 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX032619.D
Acq: 07 Nov 2022 12:08

Tgt Ion: 95 Resp: 77710
Ion Ratio Lower Upper
95 100
174 83.9 0.0 164.0
176 80.3 0.0 154.4





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.055 min Scan# 1471

Delta R.T. -0.000 min

Lab File: VX032619.D

Acq: 07 Nov 2022 12:08

Instrument :

MSVOA_X

ClientSampleId :

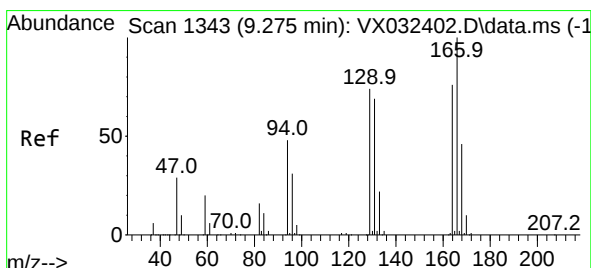
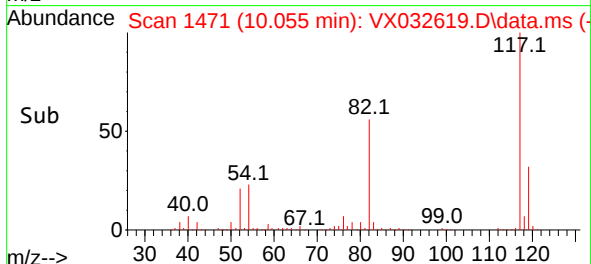
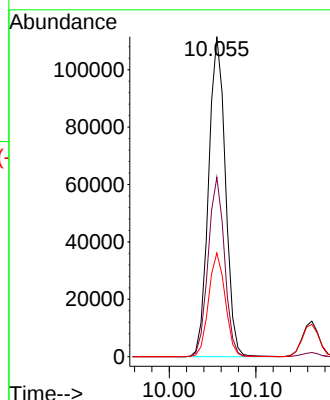
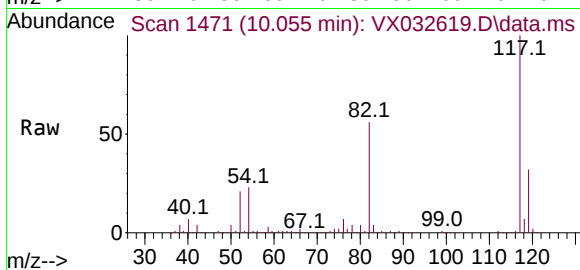
Tgt Ion:117 Resp: 150143

Ion Ratio Lower Upper

117 100

82 56.1 44.3 66.5

119 32.4 25.7 38.5



#64

Tetrachloroethene

Concen: 19.310 ug/l

RT: 9.275 min Scan# 1343

Delta R.T. -0.000 min

Lab File: VX032619.D

Acq: 07 Nov 2022 12:08

Tgt Ion:164 Resp: 21221

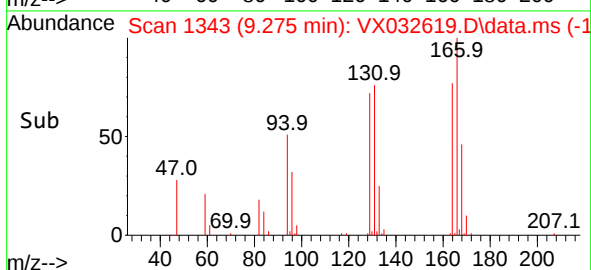
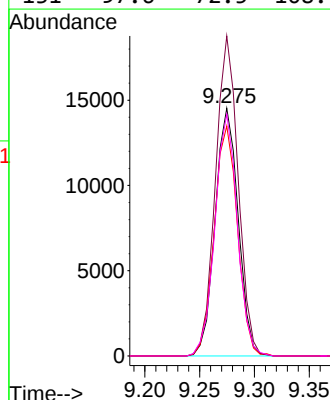
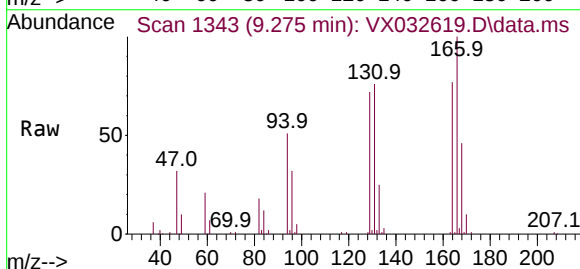
Ion Ratio Lower Upper

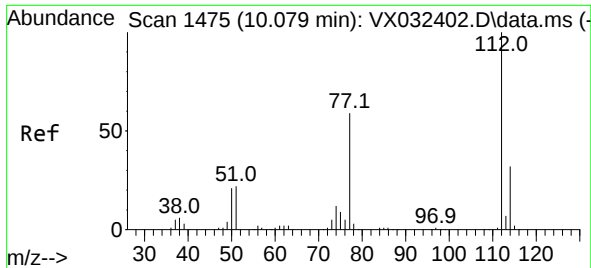
164 100

166 129.2 105.4 158.2

129 92.8 78.2 117.2

131 97.6 72.5 108.7

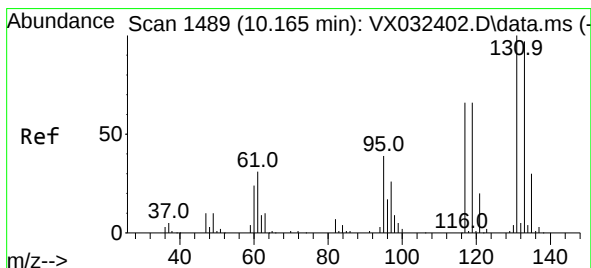
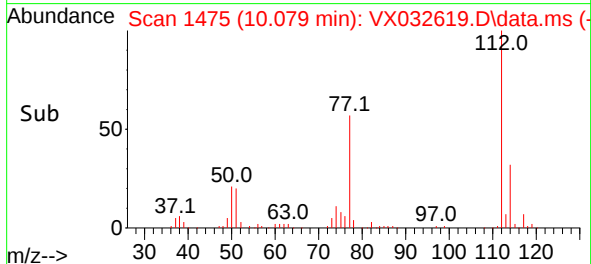
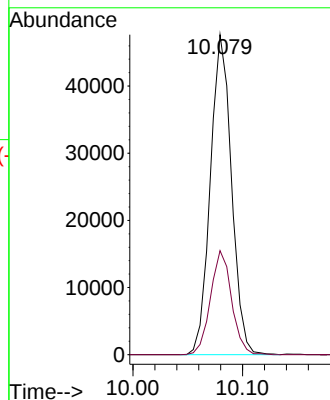
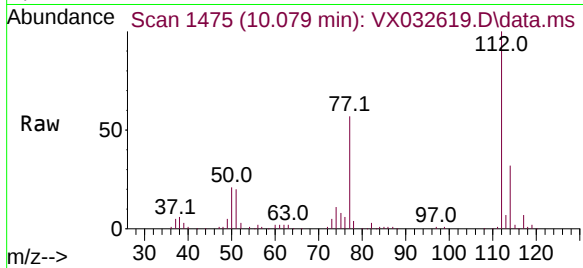




#65
Chlorobenzene
Concen: 18.973 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX032619.D
Acq: 07 Nov 2022 12:08

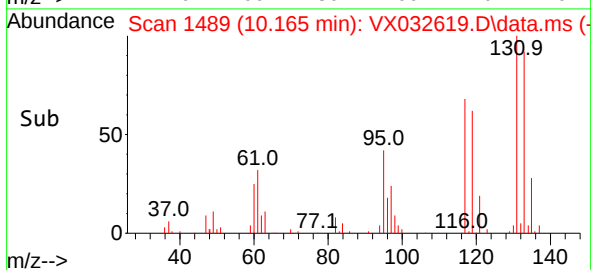
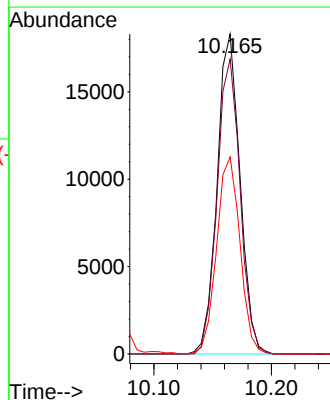
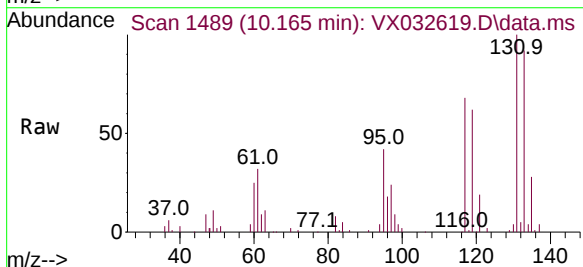
Instrument :
MSVOA_X
ClientSampleId :

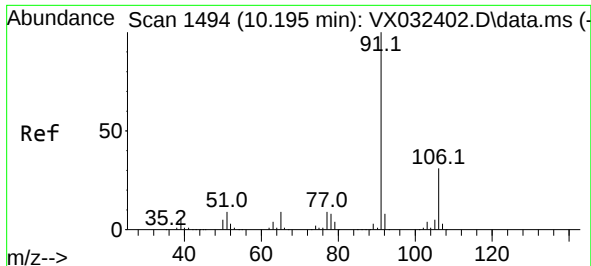
Tgt Ion:112 Resp: 63811
Ion Ratio Lower Upper
112 100
114 32.5 25.4 38.2



#66
1,1,1,2-Tetrachloroethane
Concen: 19.596 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX032619.D
Acq: 07 Nov 2022 12:08

Tgt Ion:131 Resp: 24805
Ion Ratio Lower Upper
131 100
133 92.7 47.6 142.9
119 62.7 32.4 97.0





#67

Ethyl Benzene

Concen: 18.826 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. -0.000 min

Lab File: VX032619.D

Acq: 07 Nov 2022 12:08

Instrument :

MSVOA_X

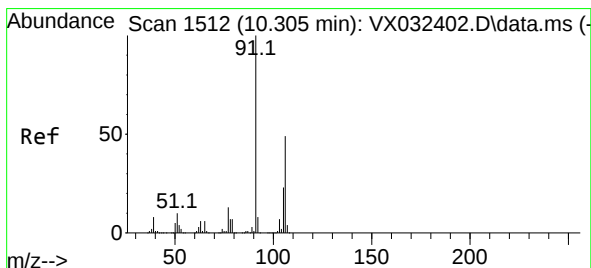
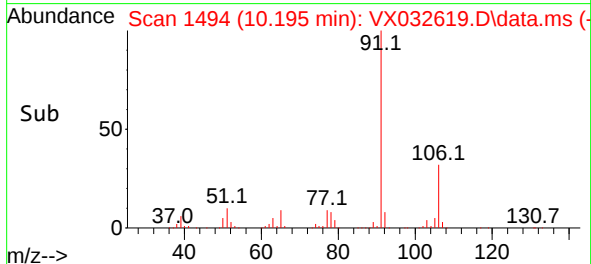
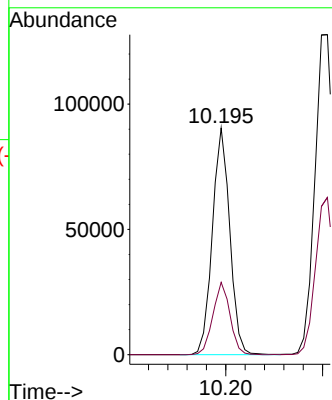
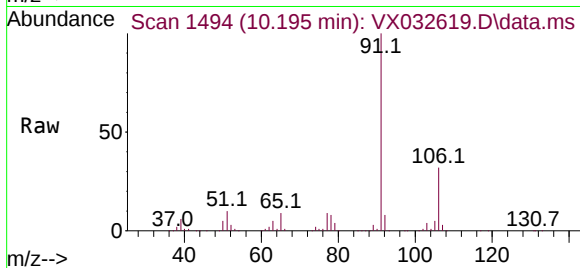
ClientSampleId :

Tgt Ion: 91 Resp: 113225

Ion Ratio Lower Upper

91 100

106 31.9 25.0 37.6



#68

m/p-Xylenes

Concen: 37.022 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. -0.000 min

Lab File: VX032619.D

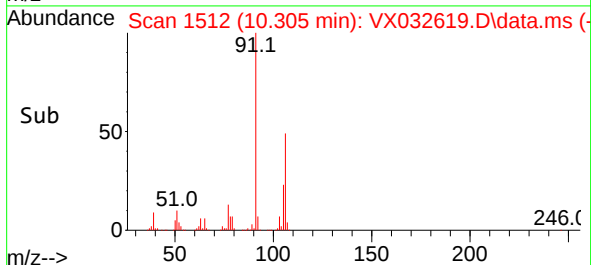
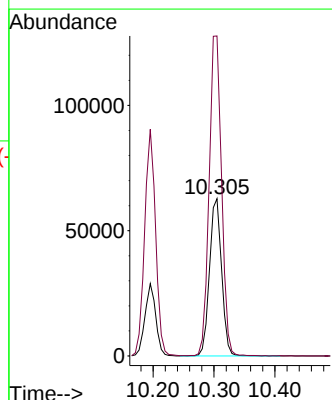
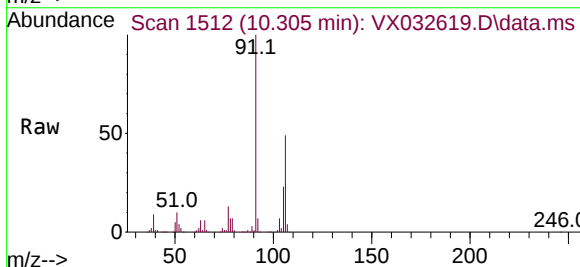
Acq: 07 Nov 2022 12:08

Tgt Ion:106 Resp: 86461

Ion Ratio Lower Upper

106 100

91 209.5 164.5 246.7

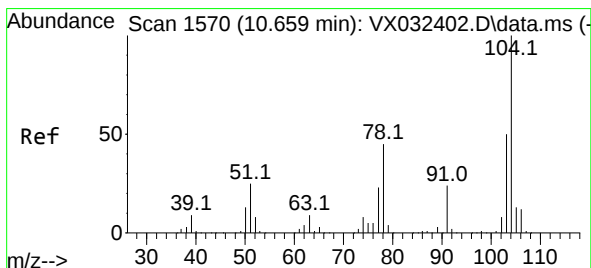
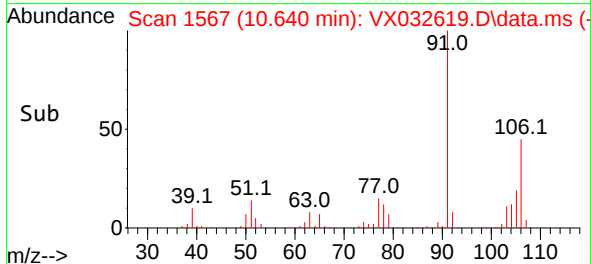
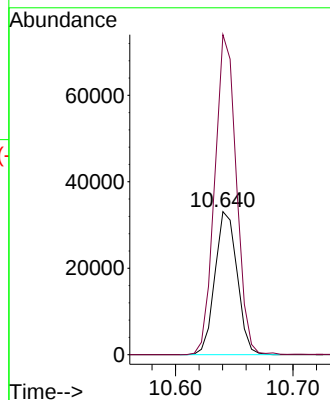
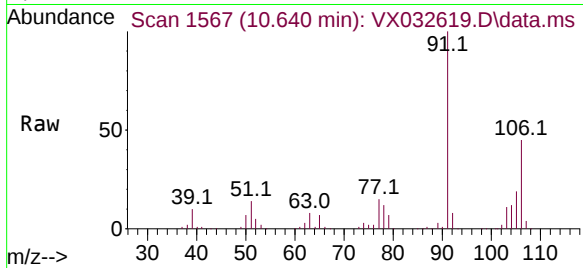




#69
o-Xylene
Concen: 19.117 ug/l
RT: 10.640 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX032619.D
Acq: 07 Nov 2022 12:08

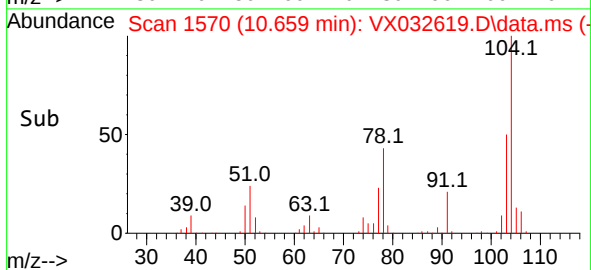
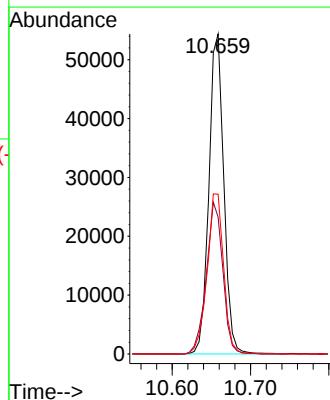
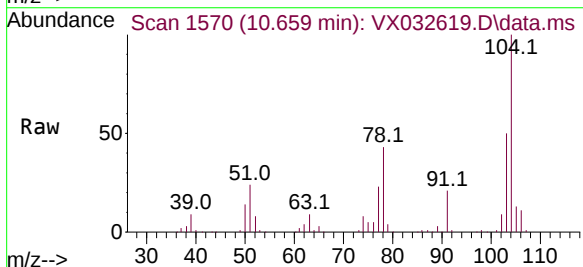
Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 43407
Ion Ratio Lower Upper
106 100
91 218.2 109.2 327.6



#70
Styrene
Concen: 18.988 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX032619.D
Acq: 07 Nov 2022 12:08

Tgt Ion:104 Resp: 71654
Ion Ratio Lower Upper
104 100
78 52.4 41.8 62.8
103 55.5 44.5 66.7





#71

Bromoform

Concen: 18.846 ug/l

RT: 10.799 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX032619.D

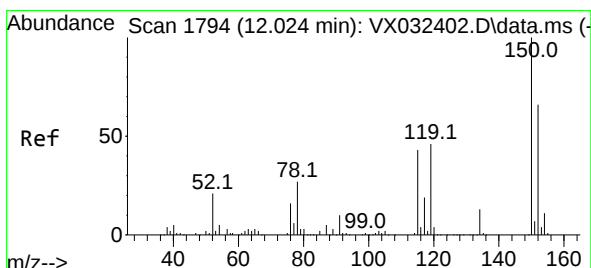
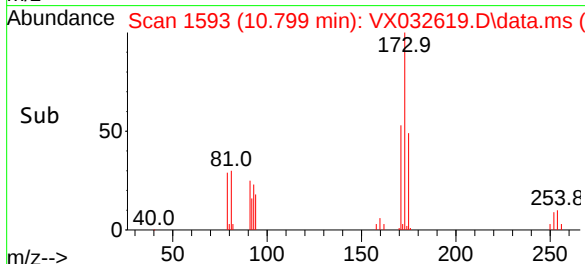
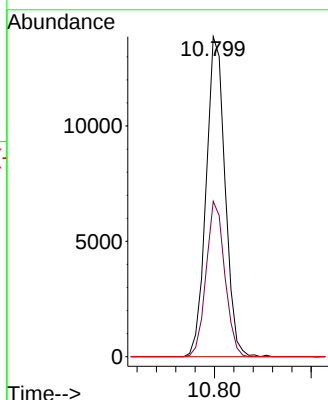
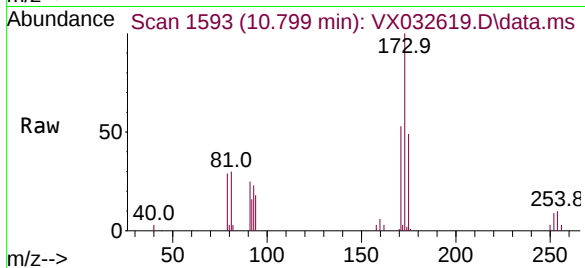
Acq: 07 Nov 2022 12:08

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:	173	Resp:	18861
Ion Ratio	Lower	Upper	
173	100		
175	47.8	23.9	71.8
254	0.0	0.0	0.0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

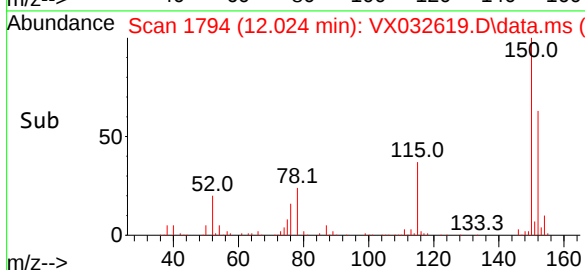
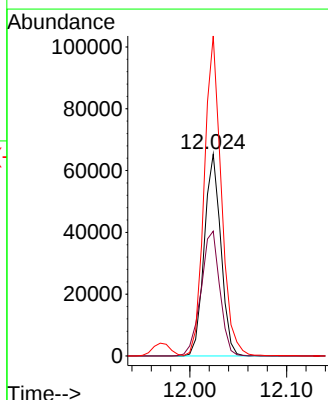
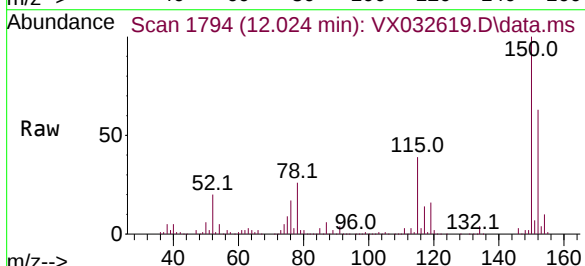
RT: 12.024 min Scan# 1794

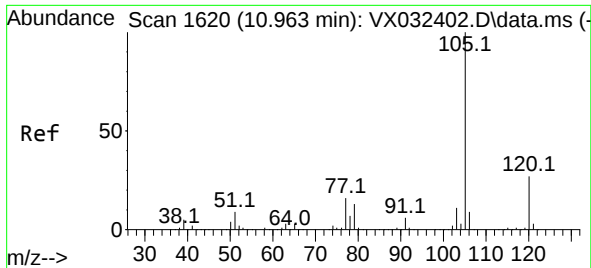
Delta R.T. -0.000 min

Lab File: VX032619.D

Acq: 07 Nov 2022 12:08

Tgt Ion:	152	Resp:	77981
Ion Ratio	Lower	Upper	
152	100		
115	70.1	44.0	132.0
150	162.2	0.0	351.8

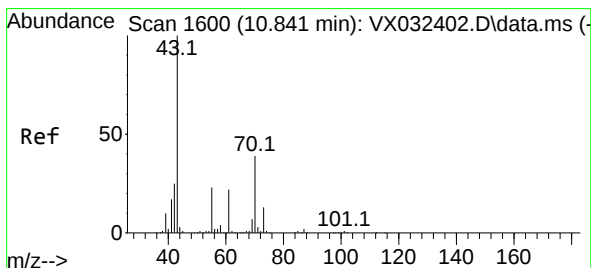
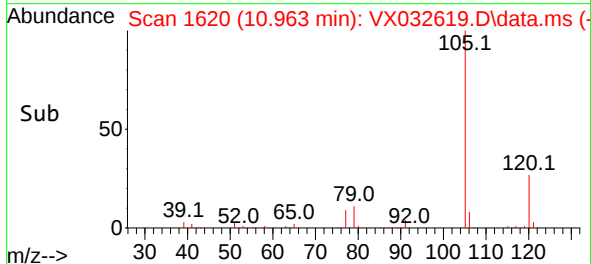
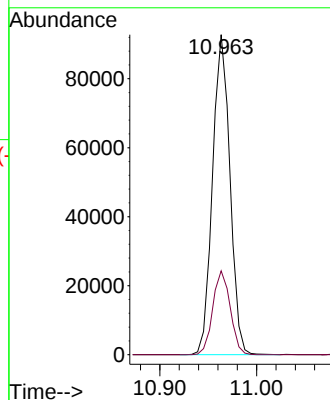
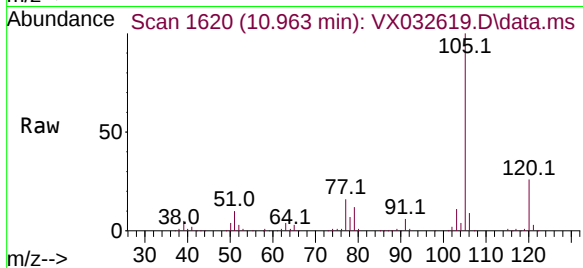




#73
Isopropylbenzene
Concen: 18.770 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX032619.D
Acq: 07 Nov 2022 12:08

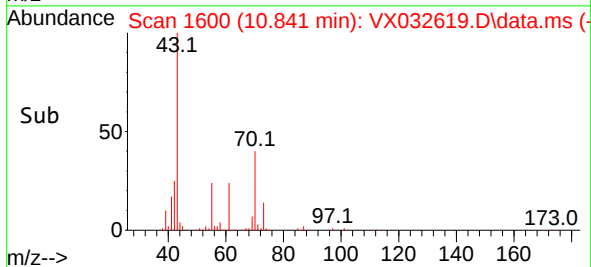
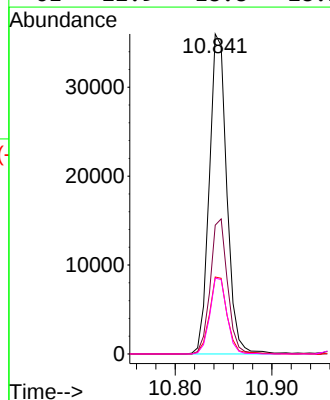
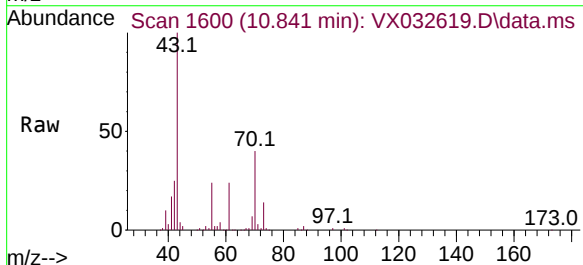
Instrument :
MSVOA_X
ClientSampleId :

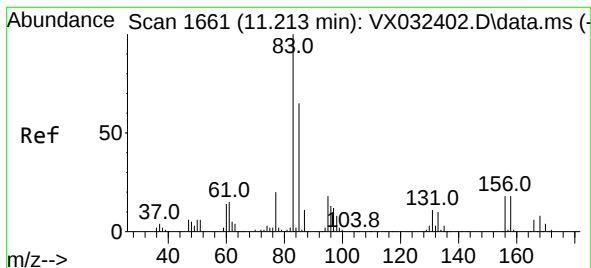
Tgt Ion:105 Resp: 115984
Ion Ratio Lower Upper
105 100
120 26.2 13.1 39.3



#74
N-ethyl acetate
Concen: 19.412 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX032619.D
Acq: 07 Nov 2022 12:08

Tgt Ion: 43 Resp: 45323
Ion Ratio Lower Upper
43 100
70 41.7 33.6 50.4
55 24.2 19.4 29.2
61 22.9 18.8 28.2





#75

1,1,2,2-Tetrachloroethane

Concen: 19.232 ug/l

RT: 11.213 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX032619.D

Acq: 07 Nov 2022 12:08

Instrument :

MSVOA_X

ClientSampleId :

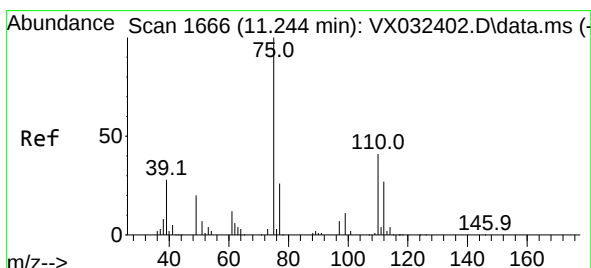
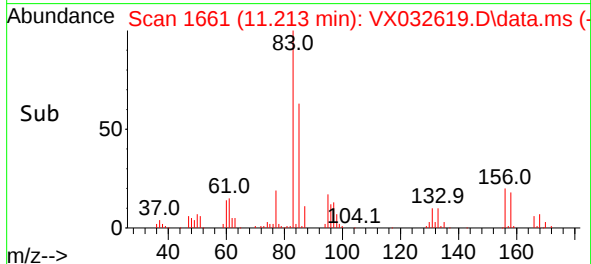
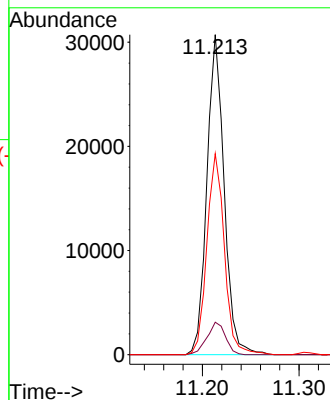
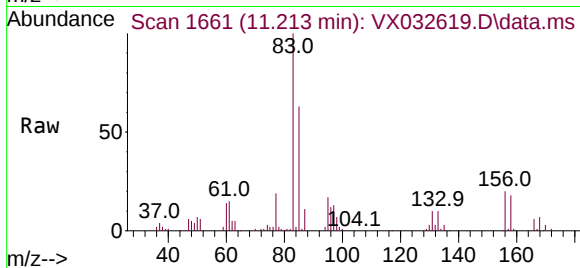
Tgt Ion: 83 Resp: 38147

Ion Ratio Lower Upper

83 100

131 10.9 5.4 16.2

85 63.9 31.9 95.9



#76

1,2,3-Trichloropropane

Concen: 23.527 ug/l

RT: 11.238 min Scan# 1665

Delta R.T. -0.006 min

Lab File: VX032619.D

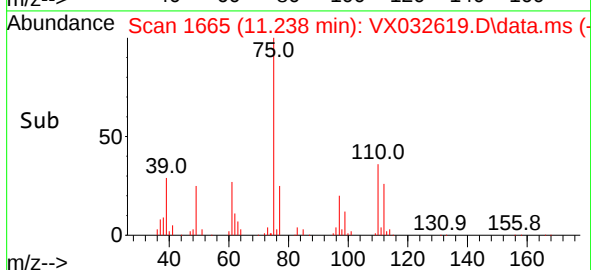
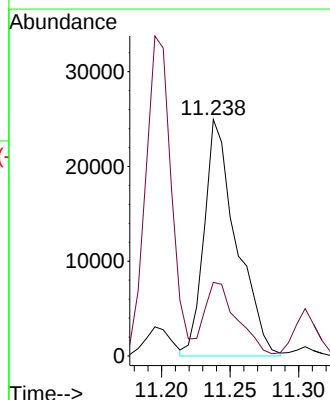
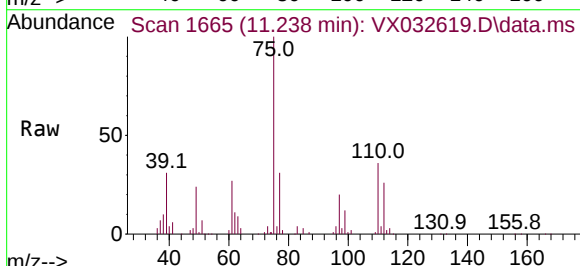
Acq: 07 Nov 2022 12:08

Tgt Ion: 75 Resp: 40816

Ion Ratio Lower Upper

75 100

77 32.4 20.0 60.0





#77

Bromobenzene

Concen: 19.372 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. -0.000 min

Lab File: VX032619.D

Acq: 07 Nov 2022 12:08

Instrument :

MSVOA_X

ClientSampleId :

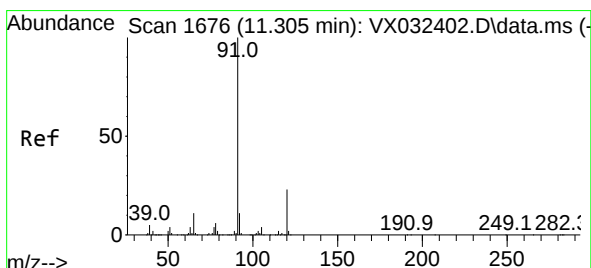
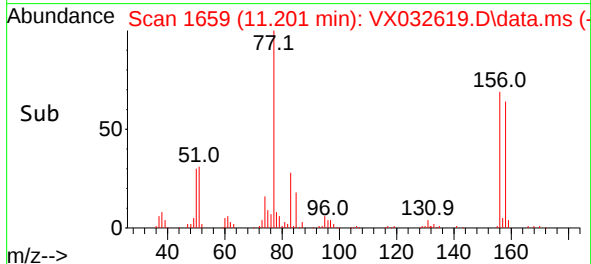
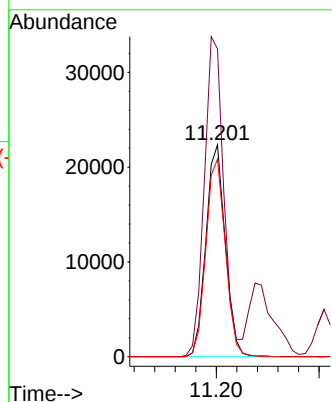
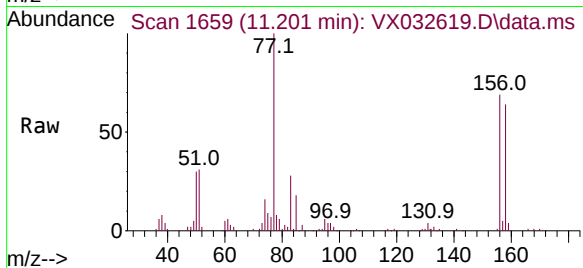
Tgt Ion:156 Resp: 29347

Ion Ratio Lower Upper

156 100

77 149.1 76.1 228.4

158 93.2 48.8 146.3



#78

n-propylbenzene

Concen: 18.611 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX032619.D

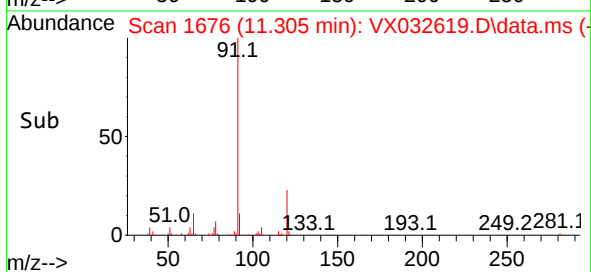
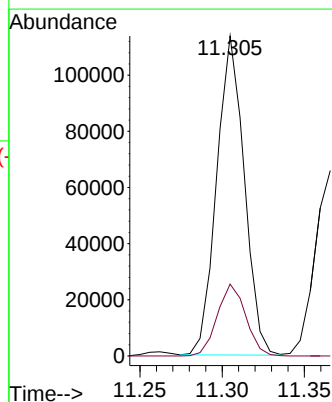
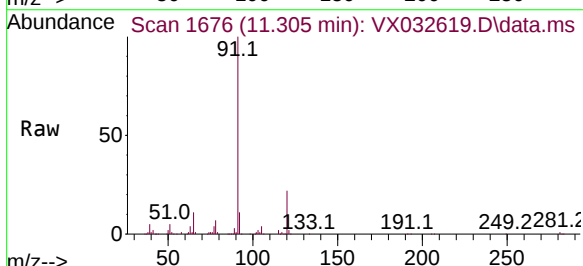
Acq: 07 Nov 2022 12:08

Tgt Ion: 91 Resp: 132497

Ion Ratio Lower Upper

91 100

120 23.3 11.6 34.8

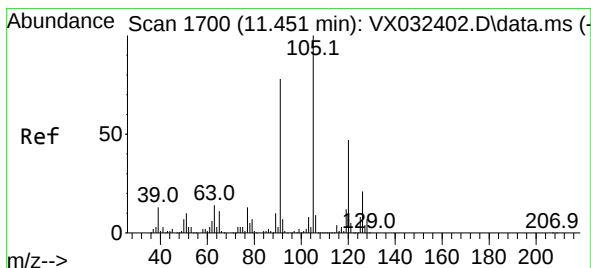
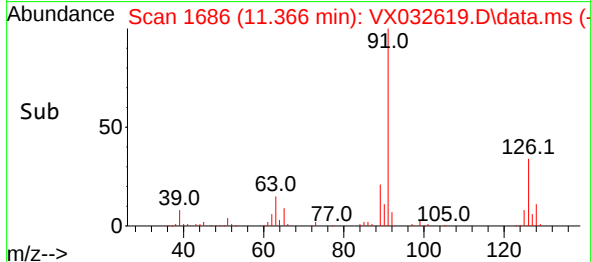
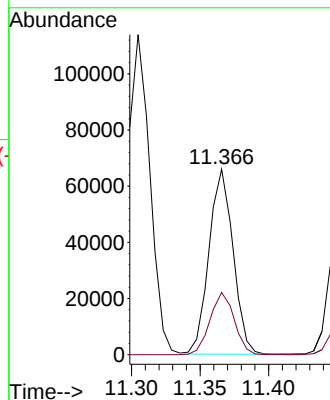
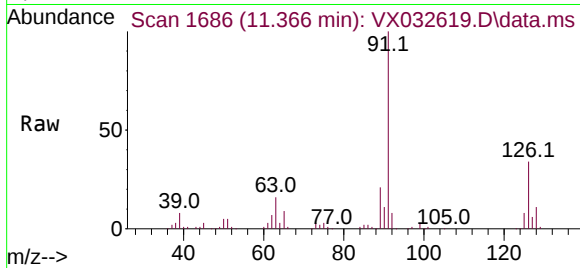




#79
2-Chlorotoluene
Concen: 18.880 ug/l
RT: 11.366 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX032619.D
Acq: 07 Nov 2022 12:08

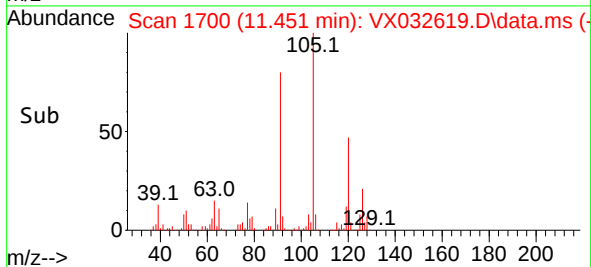
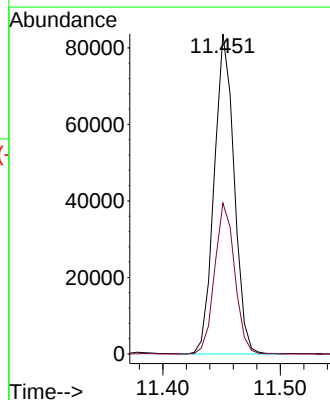
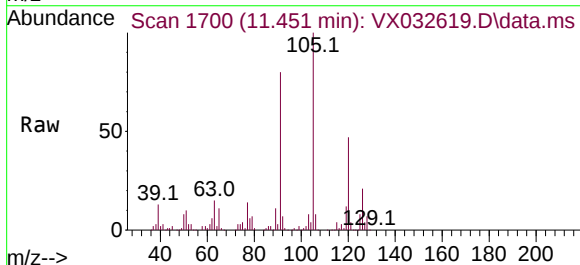
Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 80500
Ion Ratio Lower Upper
91 100
126 33.9 17.1 51.2



#80
1,3,5-Trimethylbenzene
Concen: 18.649 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX032619.D
Acq: 07 Nov 2022 12:08

Tgt Ion: 105 Resp: 98490
Ion Ratio Lower Upper
105 100
120 47.4 23.6 71.0

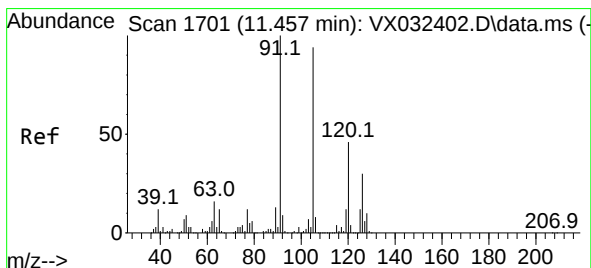
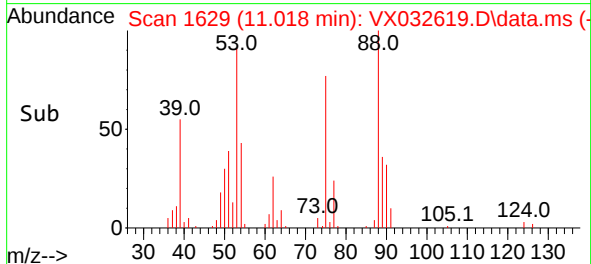
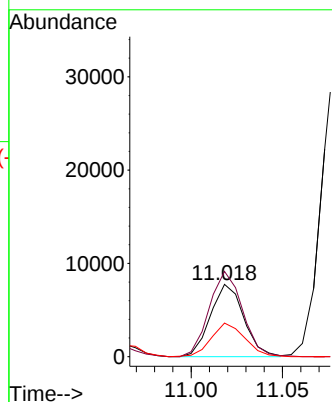
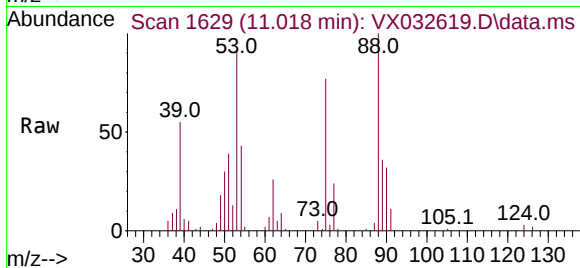




#81
trans-1,4-Dichloro-2-butene
Concen: 18.061 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.000 min
Lab File: VX032619.D
Acq: 07 Nov 2022 12:08

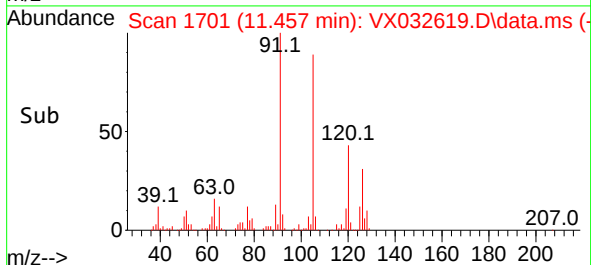
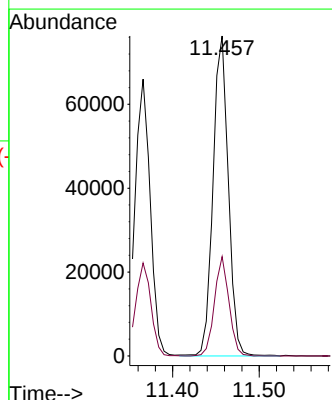
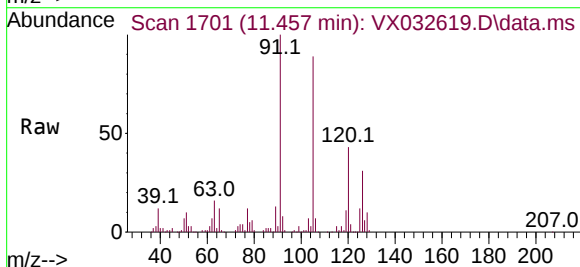
Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 9847
Ion Ratio Lower Upper
75 100
53 117.5 86.9 130.3
89 46.7 38.3 57.5



#82
4-Chlorotoluene
Concen: 18.787 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX032619.D
Acq: 07 Nov 2022 12:08

Tgt Ion: 91 Resp: 93732
Ion Ratio Lower Upper
91 100
126 29.4 14.8 44.4

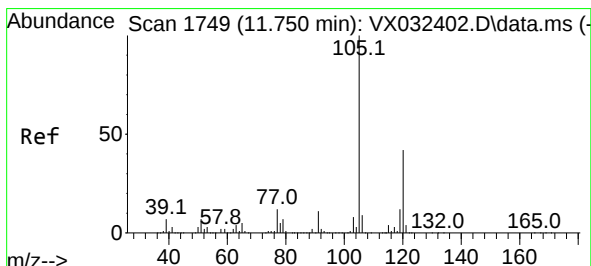
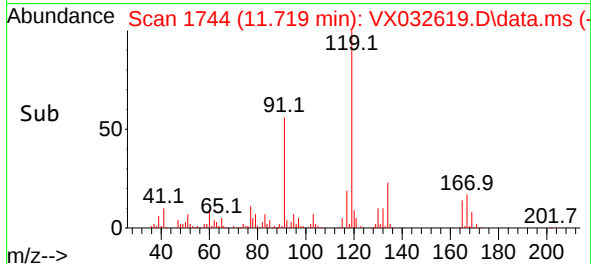
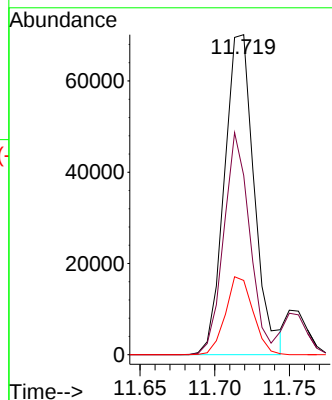
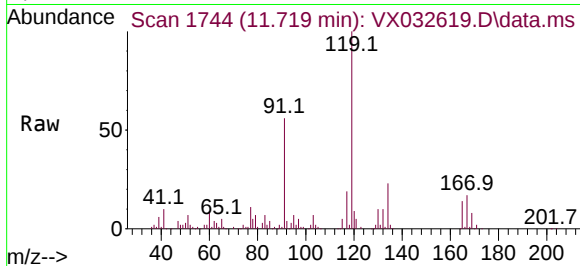




#83
 tert-Butylbenzene
 Concen: 18.510 ug/l
 RT: 11.719 min Scan# 1744
 Delta R.T. 0.006 min
 Lab File: VX032619.D
 Acq: 07 Nov 2022 12:08

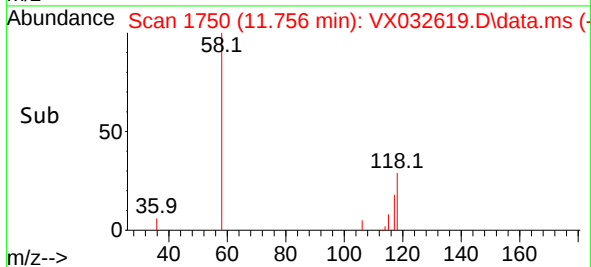
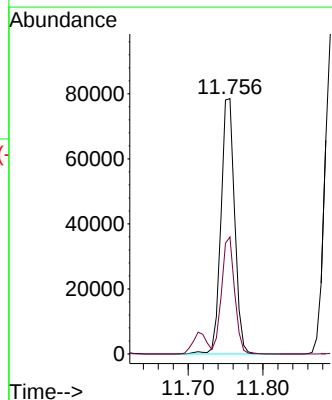
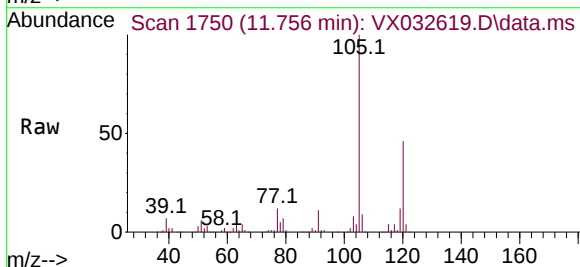
Instrument :
 MSVOA_X
 ClientSampleId :

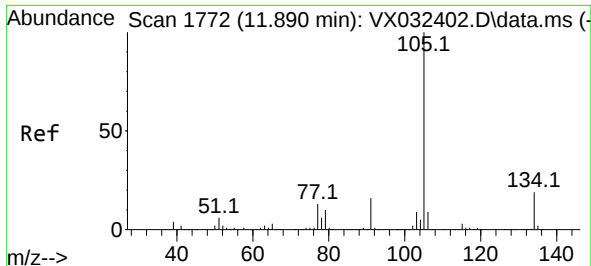
Tgt Ion:119 Resp: 97597
 Ion Ratio Lower Upper
 119 100
 91 60.4 29.4 88.2
 134 22.5 11.0 33.0



#84
 1,2,4-Trimethylbenzene
 Concen: 19.105 ug/l
 RT: 11.756 min Scan# 1750
 Delta R.T. 0.006 min
 Lab File: VX032619.D
 Acq: 07 Nov 2022 12:08

Tgt Ion:105 Resp: 100355
 Ion Ratio Lower Upper
 105 100
 120 43.7 21.9 65.5

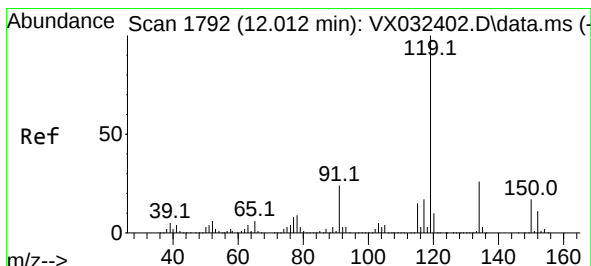
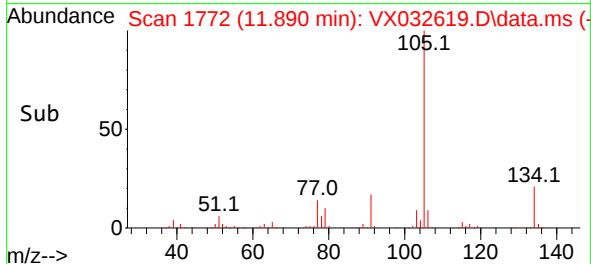
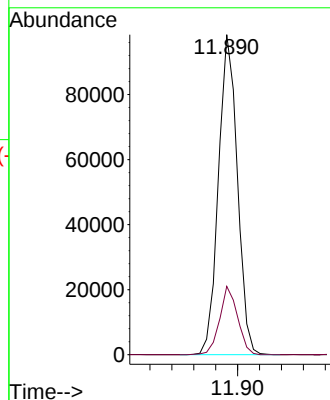
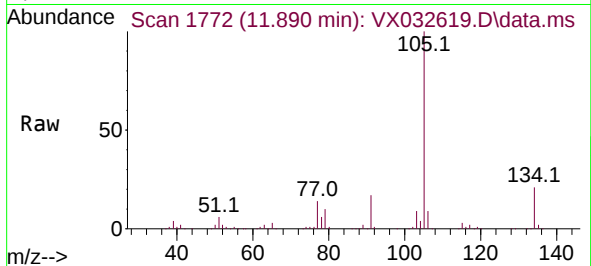




#85
 sec-Butylbenzene
 Concen: 18.607 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX032619.D
 Acq: 07 Nov 2022 12:08

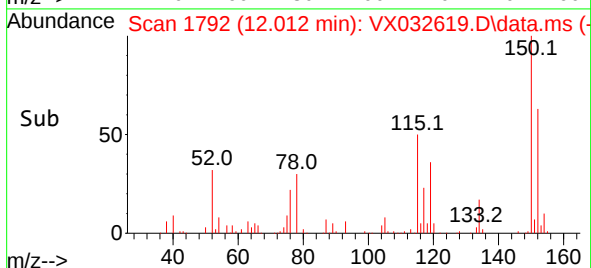
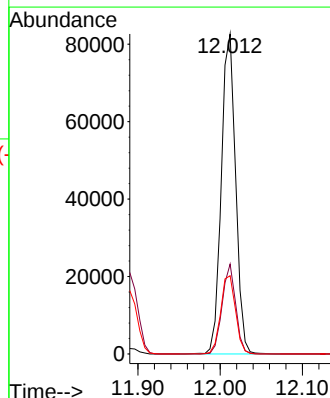
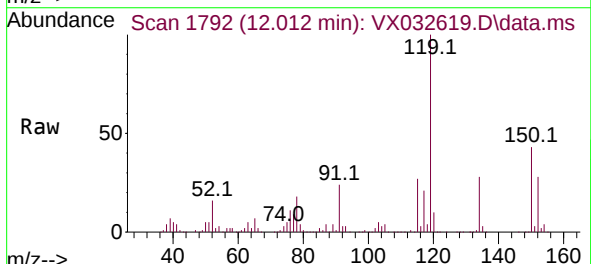
Instrument :
 MSVOA_X
 ClientSampleId :

Tgt Ion:105 Resp: 118047
 Ion Ratio Lower Upper
 105 100
 134 20.2 9.9 29.7



#86
 p-Isopropyltoluene
 Concen: 18.561 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX032619.D
 Acq: 07 Nov 2022 12:08

Tgt Ion:119 Resp: 99920
 Ion Ratio Lower Upper
 119 100
 134 26.5 12.9 38.7
 91 25.4 12.5 37.5

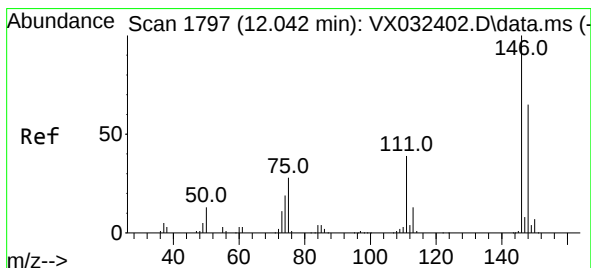
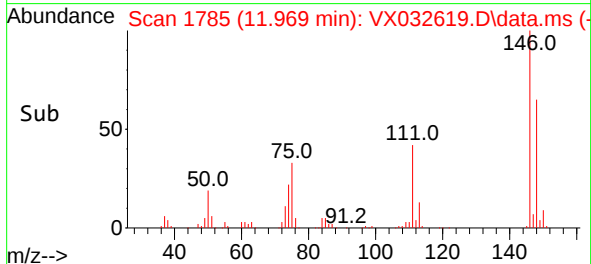
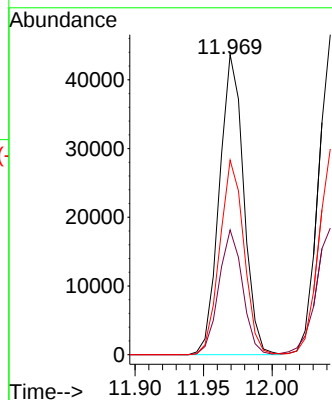
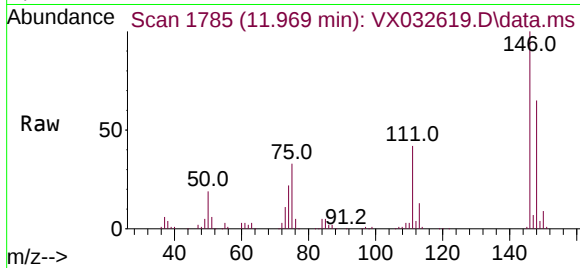




#87
1,3-Dichlorobenzene
Concen: 18.806 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.000 min
Lab File: VX032619.D
Acq: 07 Nov 2022 12:08

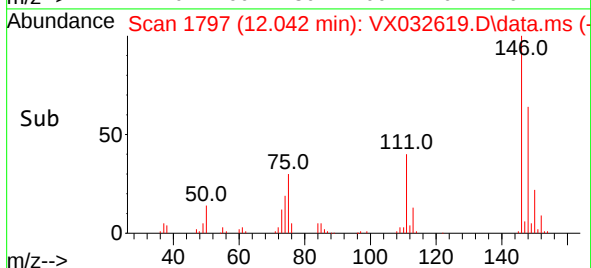
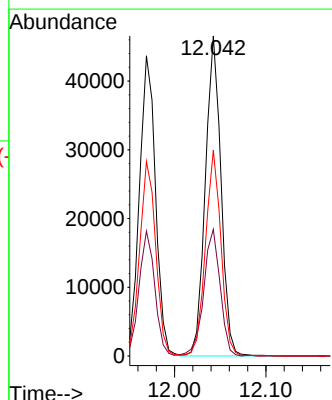
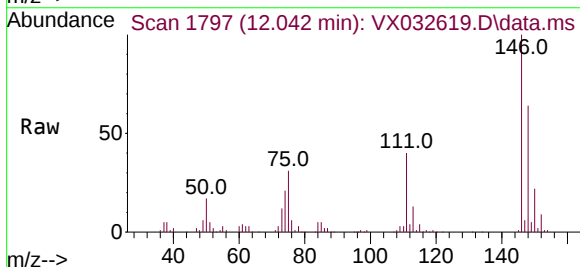
Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 53741
Ion Ratio Lower Upper
146 100
111 40.6 20.6 61.8
148 64.7 31.7 95.1



#88
1,4-Dichlorobenzene
Concen: 18.582 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX032619.D
Acq: 07 Nov 2022 12:08

Tgt Ion:146 Resp: 55089
Ion Ratio Lower Upper
146 100
111 41.8 20.5 61.6
148 63.7 32.2 96.6

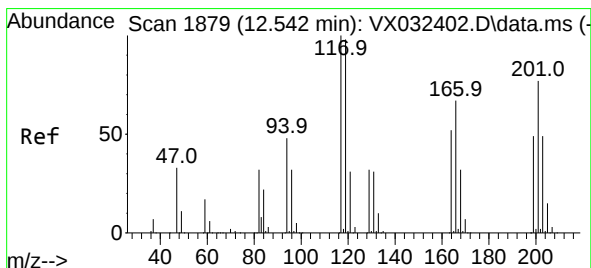
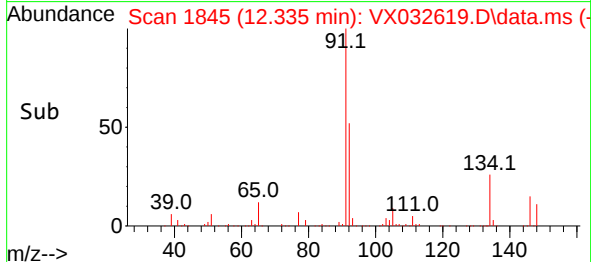
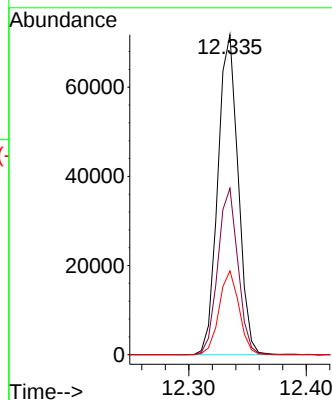
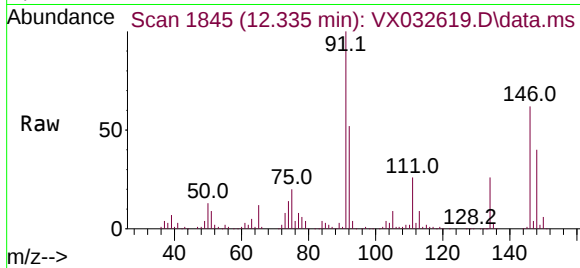




#89
n-Butylbenzene
Concen: 18.458 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX032619.D
Acq: 07 Nov 2022 12:08

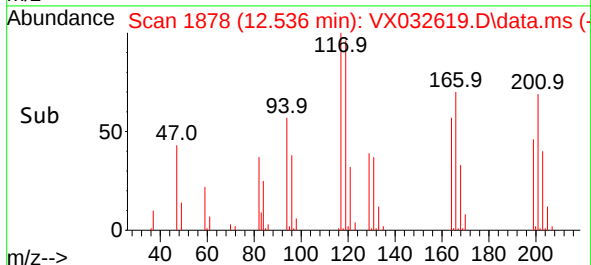
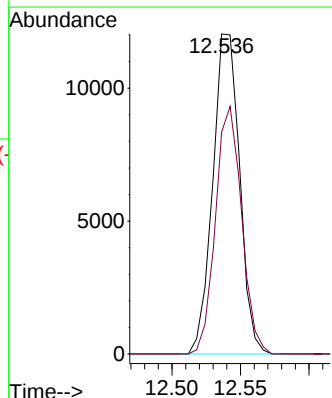
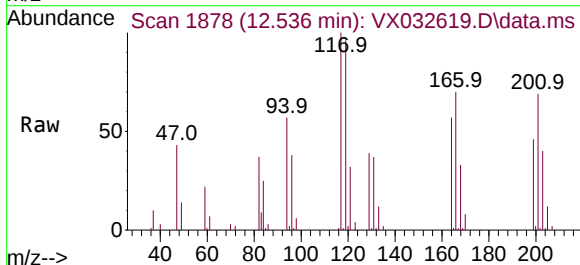
Instrument :
MSVOA_X
ClientSampleId :

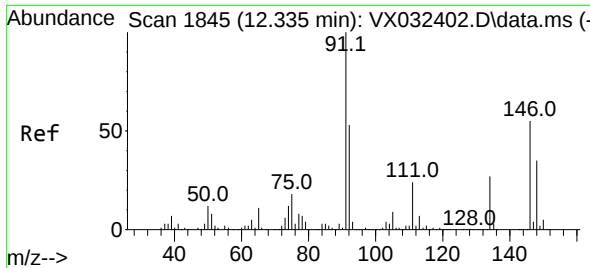
Tgt Ion: 91 Resp: 86449
Ion Ratio Lower Upper
91 100
92 51.4 26.2 78.6
134 25.7 12.9 38.6



#90
Hexachloroethane
Concen: 18.672 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. -0.006 min
Lab File: VX032619.D
Acq: 07 Nov 2022 12:08

Tgt Ion: 117 Resp: 16419
Ion Ratio Lower Upper
117 100
201 75.1 37.6 112.9

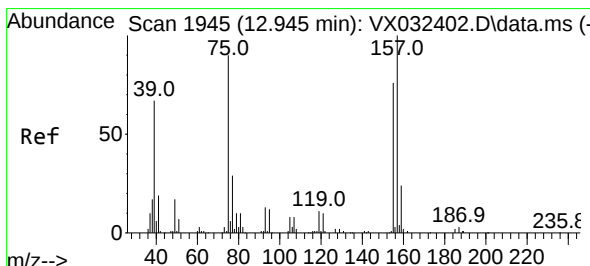
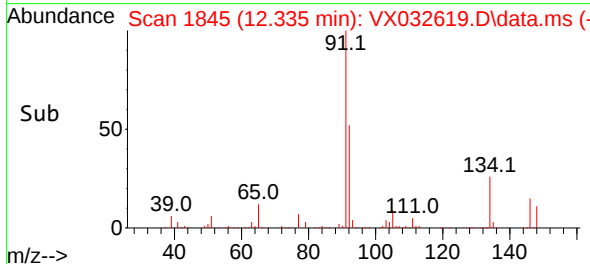
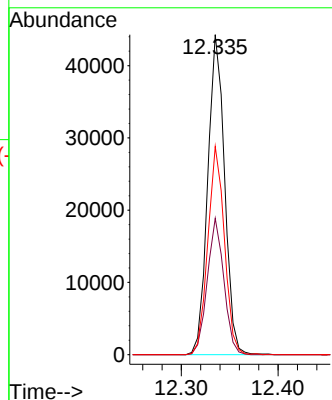
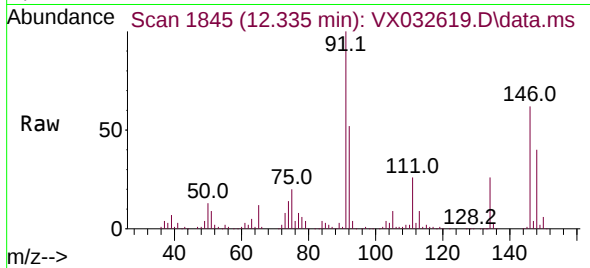




#91
1,2-Dichlorobenzene
Concen: 19.055 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX032619.D
Acq: 07 Nov 2022 12:08

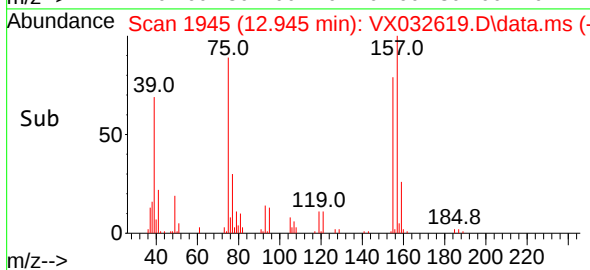
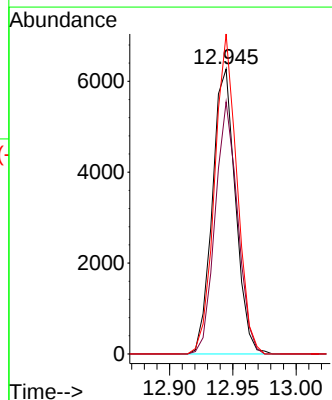
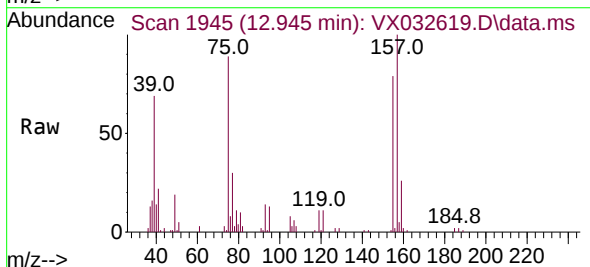
Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 53691
Ion Ratio Lower Upper
146 100
111 42.1 21.5 64.5
148 64.1 32.0 96.2



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.349 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX032619.D
Acq: 07 Nov 2022 12:08

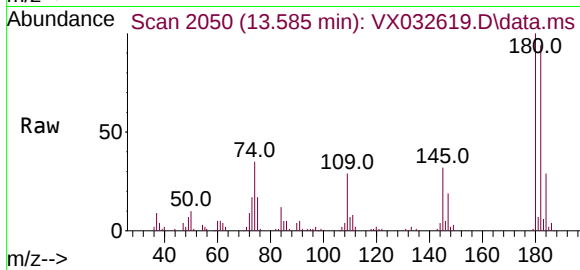
Tgt Ion: 75 Resp: 7980
Ion Ratio Lower Upper
75 100
155 85.2 41.6 124.8
157 107.8 54.1 162.4



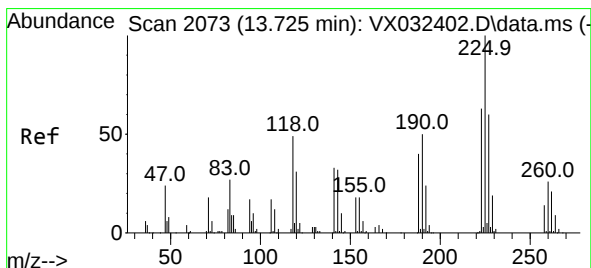
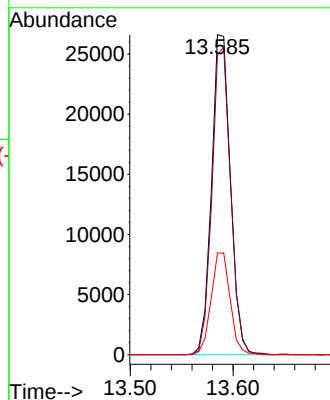
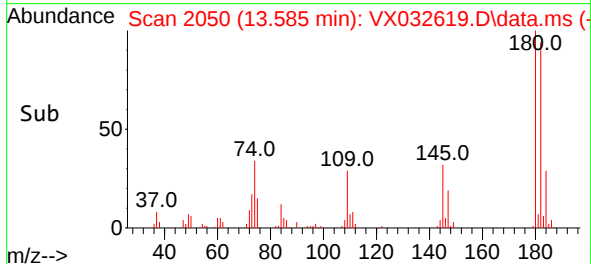


#93
1,2,4-Trichlorobenzene
Concen: 18.518 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. -0.006 min
Lab File: VX032619.D
Acq: 07 Nov 2022 12:08

Instrument :
MSVOA_X
ClientSampleId :

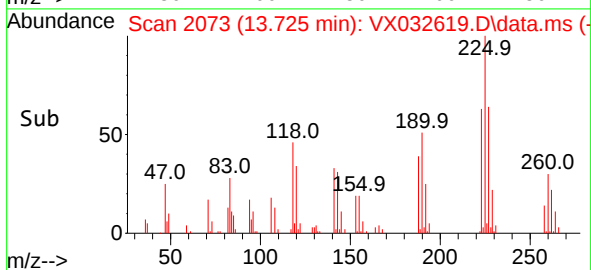
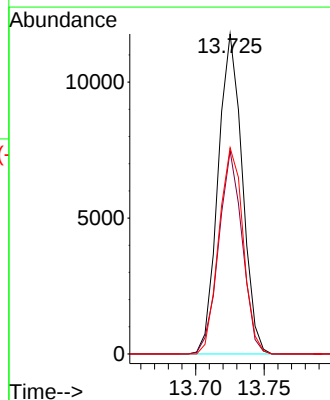
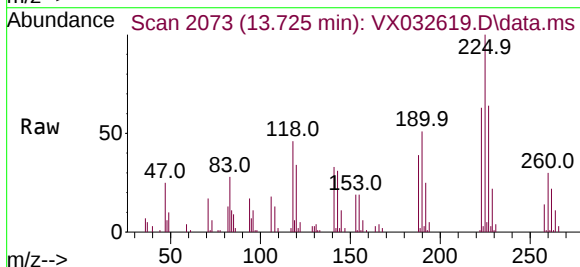


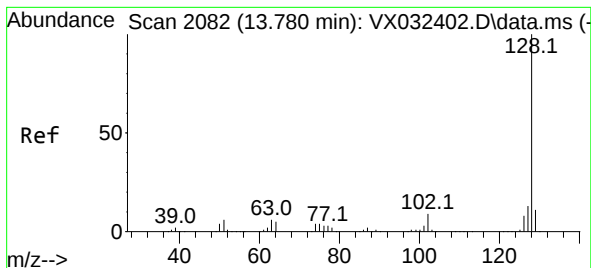
Tgt Ion:180 Resp: 34023
Ion Ratio Lower Upper
180 100
182 95.1 48.4 145.0
145 32.0 16.2 48.5



#94
Hexachlorobutadiene
Concen: 18.758 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX032619.D
Acq: 07 Nov 2022 12:08

Tgt Ion:225 Resp: 14393
Ion Ratio Lower Upper
225 100
223 61.7 31.9 95.9
227 64.9 31.9 95.5





#95

Naphthalene

Concen: 18.734 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. -0.006 min

Lab File: VX032619.D

Acq: 07 Nov 2022 12:08

Instrument :

MSVOA_X

ClientSampleId :

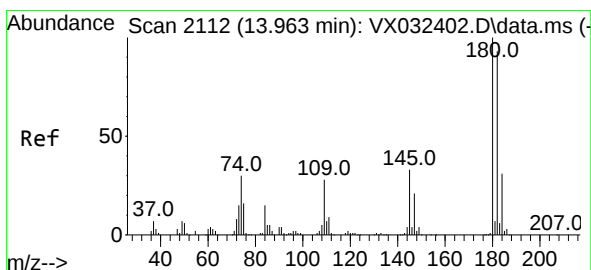
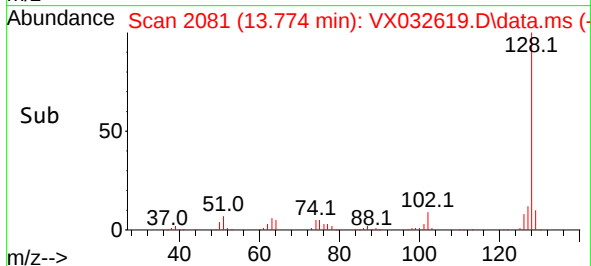
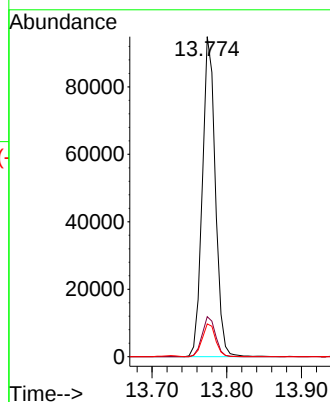
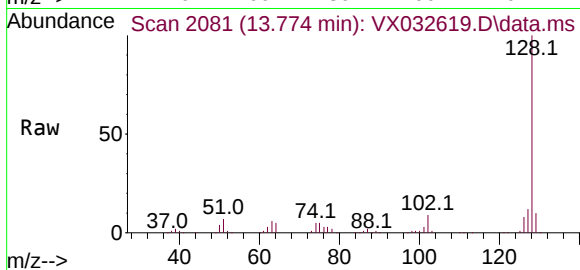
Tgt Ion:128 Resp: 114689

Ion Ratio Lower Upper

128 100

127 12.8 10.2 15.4

129 10.6 8.9 13.3



#96

1,2,3-Trichlorobenzene

Concen: 18.419 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. -0.000 min

Lab File: VX032619.D

Acq: 07 Nov 2022 12:08

Tgt Ion:180 Resp: 34400

Ion Ratio Lower Upper

180 100

182 94.7 47.5 142.6

145 33.3 16.9 50.6

