

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042722\
 Data File : VX028369.D
 Acq On : 27 Apr 2022 11:34
 Operator : JC/MD
 Sample : VX0427WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0427WBS01

Quant Time: Apr 27 15:52:38 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X041922W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 19 13:38:04 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	339039	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	540858	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	515875	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	268814	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	213541	48.305	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	96.620%
35) Dibromofluoromethane	5.391	113	190199	50.145	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	100.280%
50) Toluene-d8	8.647	98	701614	48.161	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	96.320%
62) 4-Bromofluorobenzene	11.079	95	260952	46.847	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	93.700%

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	56427	25.782	ug/l	99
3) Chloromethane	1.294	50	54080	23.219	ug/l	99
4) Vinyl Chloride	1.374	62	66220	19.374	ug/l	99
5) Bromomethane	1.599	94	81096	22.056	ug/l	99
6) Chloroethane	1.684	64	46731	16.962	ug/l	98
7) Trichlorofluoromethane	1.886	101	122745	16.286	ug/l	99
8) Diethyl Ether	2.136	74	46044	18.361	ug/l	89
9) 1,1,2-Trichlorotrifluo...	2.331	101	62223	22.663	ug/l	97
10) Methyl Iodide	2.453	142	74580	23.018	ug/l	97
11) Tert butyl alcohol	2.959	59	77540	85.036	ug/l	96
12) 1,1-Dichloroethene	2.319	96	56384	21.640	ug/l	96
13) Acrolein	2.233	56	46466	85.766	ug/l	100
14) Allyl chloride	2.666	41	78692	17.999	ug/l	91
15) Acrylonitrile	3.062	53	169212	93.928	ug/l	100
16) Acetone	2.379	43	143290	105.316	ug/l	92
17) Carbon Disulfide	2.514	76	113238	16.138	ug/l	99
18) Methyl Acetate	2.703	43	75409	19.186	ug/l	99
19) Methyl tert-butyl Ether	3.111	73	207463	19.094	ug/l	100
20) Methylene Chloride	2.788	84	66757	20.352	ug/l	96
21) trans-1,2-Dichloroethene	3.093	96	64826	18.294	ug/l	90
22) Diisopropyl ether	3.757	45	184024	18.480	ug/l #	77
23) Vinyl Acetate	3.721	43	786113	90.359	ug/l	100
24) 1,1-Dichloroethane	3.611	63	113077	19.231	ug/l	98
25) 2-Butanone	4.556	43	226640	86.567	ug/l	100
26) 2,2-Dichloropropane	4.477	77	94910	16.532	ug/l	100
27) cis-1,2-Dichloroethene	4.489	96	79908	18.912	ug/l	91
28) Bromochloromethane	4.897	49	52275	20.722	ug/l	91
29) Tetrahydrofuran	5.007	42	144618	84.716	ug/l	99
30) Chloroform	5.092	83	129483	18.337	ug/l	93
31) Cyclohexane	5.470	56	92595	17.192	ug/l	93
32) 1,1,1-Trichloroethane	5.385	97	112473	17.590	ug/l	99
36) 1,1-Dichloropropene	5.696	75	88778	17.944	ug/l	97
37) Ethyl Acetate	4.714	43	85405	17.012	ug/l	99
38) Carbon Tetrachloride	5.678	117	98457	17.628	ug/l	98
39) Methylcyclohexane	7.379	83	103254	16.540	ug/l	94
40) Benzene	6.037	78	269602	18.615	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	47236	18.237	ug/l	98
42) 1,2-Dichloroethane	6.086	62	97352	18.108	ug/l	99
43) Isopropyl Acetate	6.342	43	142189	17.403	ug/l	98
44) Trichloroethene	7.129	130	79077	18.829	ug/l	99
45) 1,2-Dichloropropane	7.433	63	65267	18.411	ug/l	94
46) Dibromomethane	7.580	93	51947	18.680	ug/l	99
47) Bromodichloromethane	7.824	83	95158	17.804	ug/l	99
48) Methyl methacrylate	7.696	41	65608	17.490	ug/l #	93
49) 1,4-Dioxane	7.659	88	33856	337.374	ug/l	93
51) 4-Methyl-2-Pentanone	8.573	43	467046	89.078	ug/l	97
52) Toluene	8.720	92	184487	18.335	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	94799	16.689	ug/l	97
54) cis-1,3-Dichloropropene	8.366	75	106365	17.438	ug/l	93
55) 1,1,2-Trichloroethane	9.153	97	76659	18.752	ug/l	98
56) Ethyl methacrylate	9.116	69	108669	18.338	ug/l #	93
57) 1,3-Dichloropropane	9.311	76	123570	18.727	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	261178	93.934	ug/l	94
59) 2-Hexanone	9.433	43	359188	88.439	ug/l	94
60) Dibromochloromethane	9.525	129	76020	17.057	ug/l	96
61) 1,2-Dibromoethane	9.610	107	82099	18.305	ug/l	99
64) Tetrachloroethene	9.275	164	79240	19.665	ug/l	97
65) Chlorobenzene	10.079	112	209702	19.066	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	77481	18.910	ug/l	97
67) Ethyl Benzene	10.195	91	355308	19.265	ug/l	98
68) m/p-Xylenes	10.305	106	288651	38.455	ug/l	96
69) o-Xylene	10.646	106	142473	19.037	ug/l	95
70) Styrene	10.658	104	231518	19.095	ug/l	99
71) Bromoform	10.799	173	55270	17.148	ug/l #	98
73) Isopropylbenzene	10.963	105	372837	20.179	ug/l	100
74) N-amyl acetate	10.847	43	121217	18.981	ug/l	96
75) 1,1,2,2-Tetrachloroethane	11.213	83	120462	20.091	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	122759	23.204	ug/l	88
77) Bromobenzene	11.201	156	94703	19.681	ug/l	92
78) n-propylbenzene	11.305	91	411265	20.074	ug/l	97
79) 2-Chlorotoluene	11.366	91	251142	19.717	ug/l	96
80) 1,3,5-Trimethylbenzene	11.451	105	307295	19.593	ug/l	96
81) trans-1,4-Dichloro-2-b...	11.018	75	27672	15.544	ug/l #	83
82) 4-Chlorotoluene	11.457	91	283207	19.302	ug/l	95
83) tert-Butylbenzene	11.713	119	313275	19.561	ug/l	98
84) 1,2,4-Trimethylbenzene	11.750	105	312149	20.022	ug/l	99
85) sec-Butylbenzene	11.890	105	372664	19.287	ug/l	98
86) p-Isopropyltoluene	12.012	119	323833	19.428	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	178416	19.733	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	182911	19.267	ug/l	100
89) n-Butylbenzene	12.335	91	257277	18.797	ug/l	97
90) Hexachloroethane	12.542	117	47069	16.938	ug/l	99
91) 1,2-Dichlorobenzene	12.335	146	178808	19.907	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	23401	17.550	ug/l	93
93) 1,2,4-Trichlorobenzene	13.591	180	107801	20.179	ug/l	99
94) Hexachlorobutadiene	13.725	225	45593	19.126	ug/l	93
95) Naphthalene	13.780	128	366732	20.607	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	107826	20.563	ug/l	96

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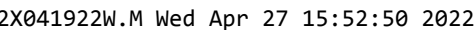
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS01

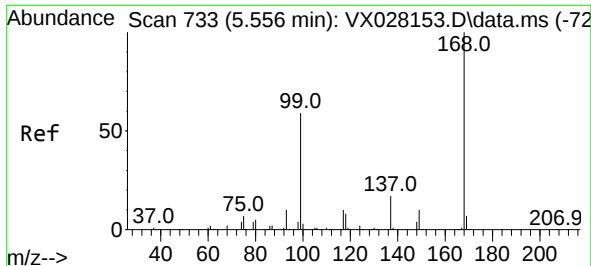
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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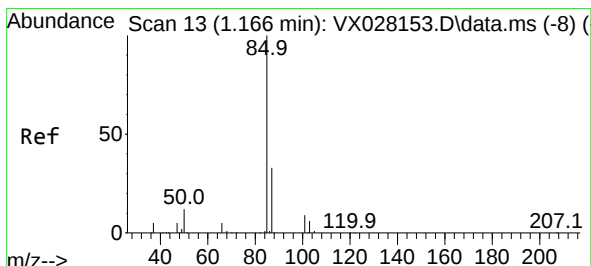
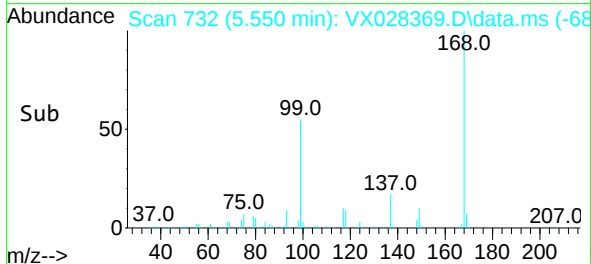
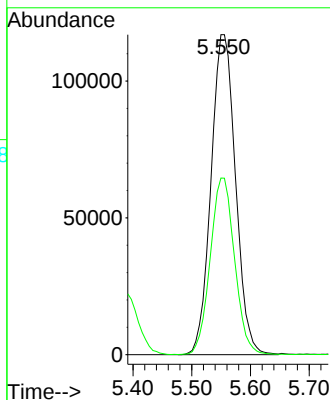
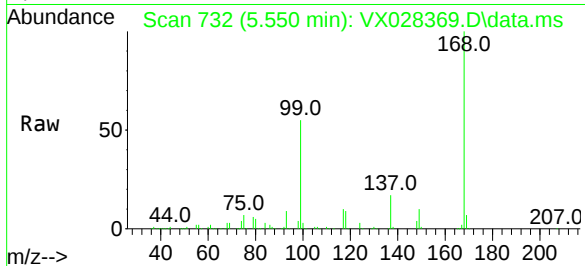




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
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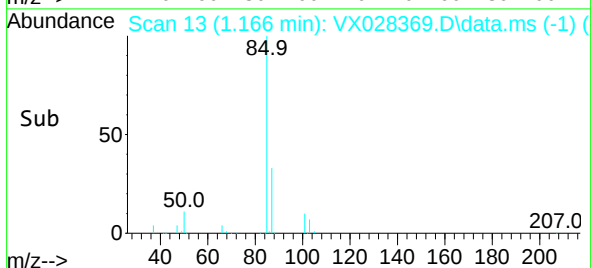
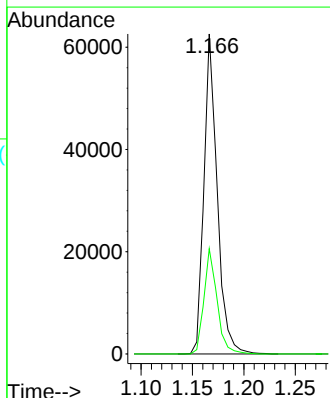
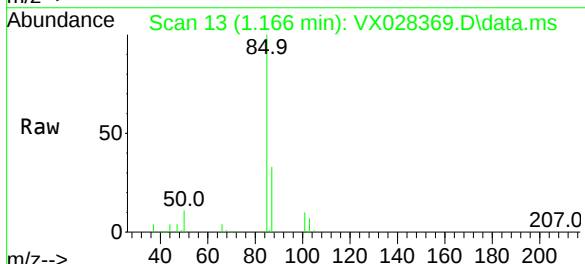
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS01

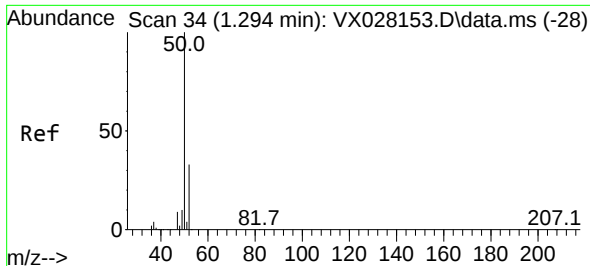
Tgt Ion:168 Resp: 339039
Ion Ratio Lower Upper
168 100
99 55.1 41.7 62.5



#2
Dichlorodifluoromethane
Concen: 25.782 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX028369.D
Acq: 27 Apr 2022 11:34

Tgt Ion: 85 Resp: 56427
Ion Ratio Lower Upper
85 100
87 32.9 16.2 48.6

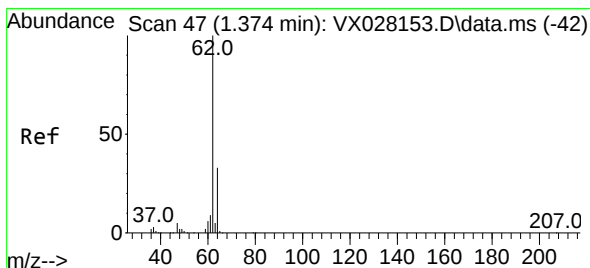
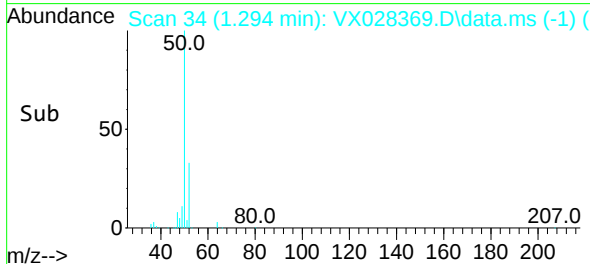
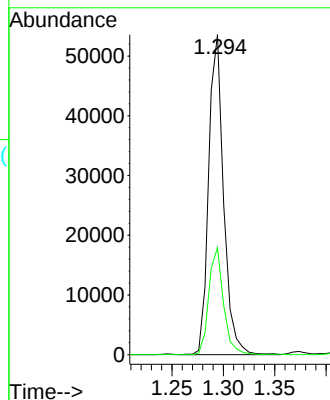
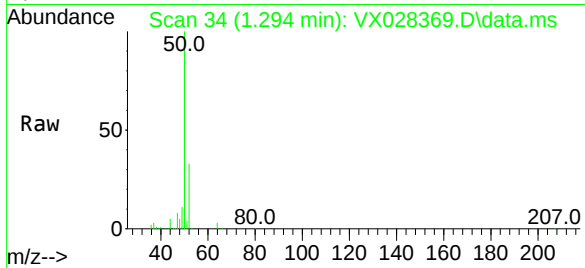




#3
Chloromethane
Concen: 23.219 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX028369.D
Acq: 27 Apr 2022 11:34

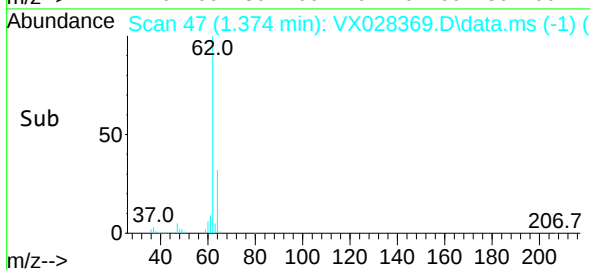
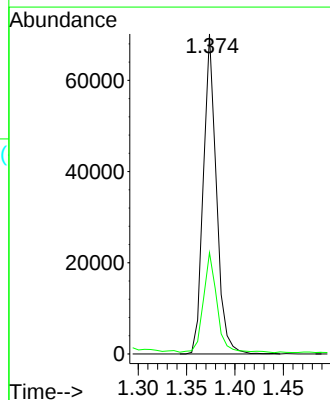
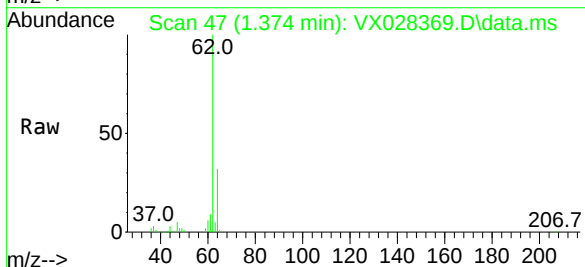
Instrument :
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ClientSampleId :
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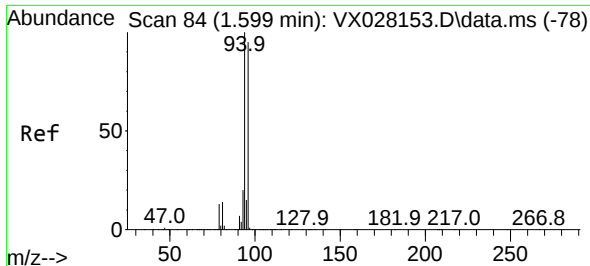
Tgt Ion: 50 Resp: 54080
Ion Ratio Lower Upper
50 100
52 33.4 26.4 39.6



#4
Vinyl Chloride
Concen: 19.374 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX028369.D
Acq: 27 Apr 2022 11:34

Tgt Ion: 62 Resp: 66220
Ion Ratio Lower Upper
62 100
64 31.1 25.5 38.3

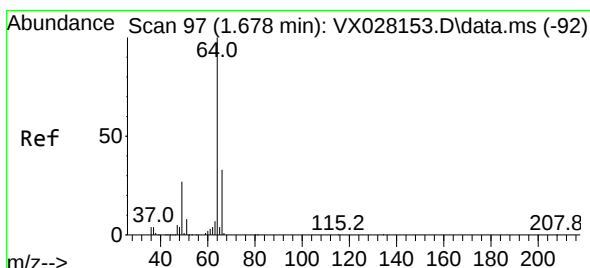
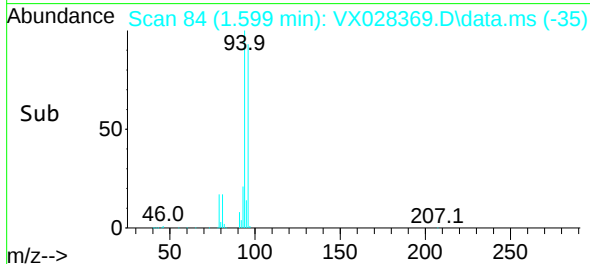
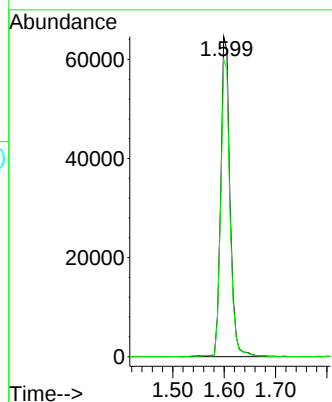
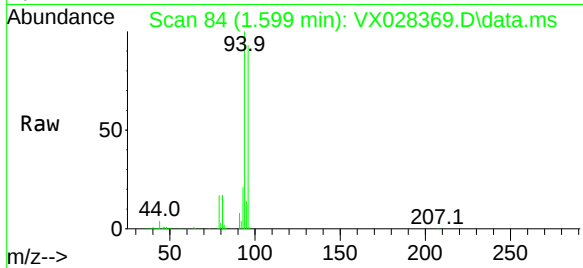




#5
Bromomethane
Concen: 22.056 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX028369.D
Acq: 27 Apr 2022 11:34

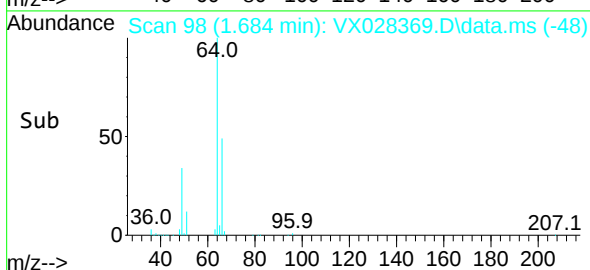
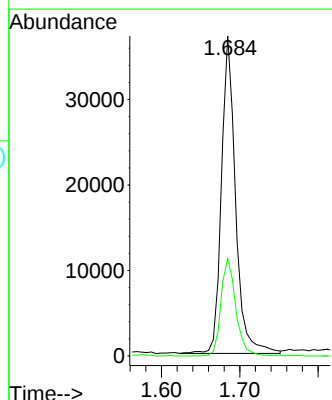
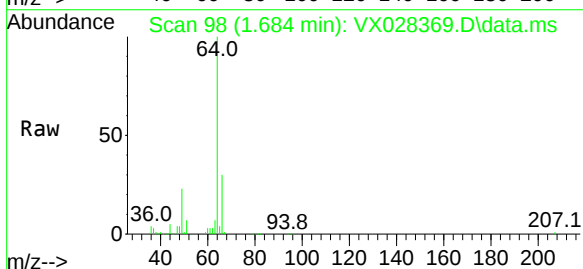
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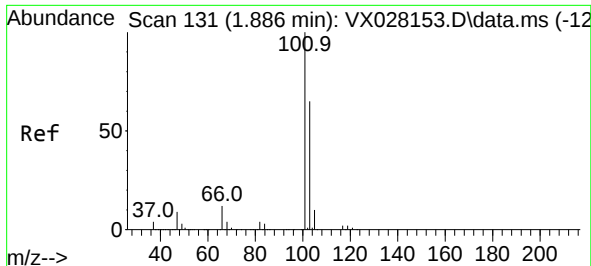
Tgt Ion: 94 Resp: 81096
Ion Ratio Lower Upper
94 100
96 92.7 75.3 112.9



#6
Chloroethane
Concen: 16.962 ug/l
RT: 1.684 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX028369.D
Acq: 27 Apr 2022 11:34

Tgt Ion: 64 Resp: 46731
Ion Ratio Lower Upper
64 100
66 30.7 25.3 37.9

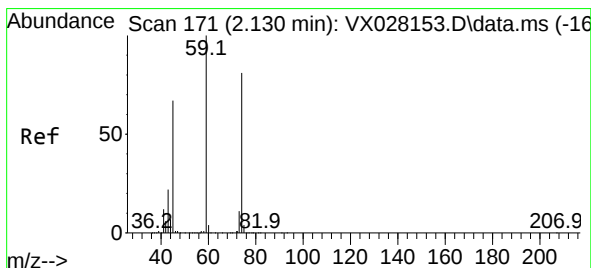
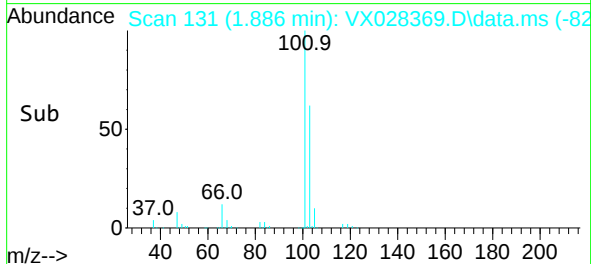
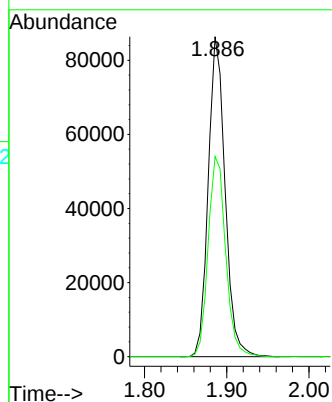
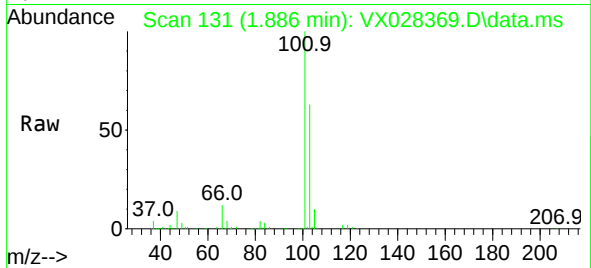




#7
 Trichlorofluoromethane
 Concen: 16.286 ug/l
 RT: 1.886 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX028369.D
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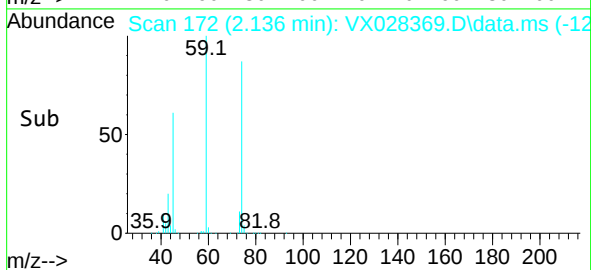
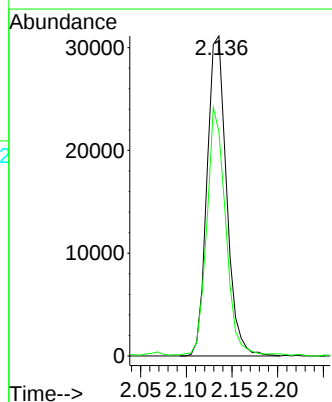
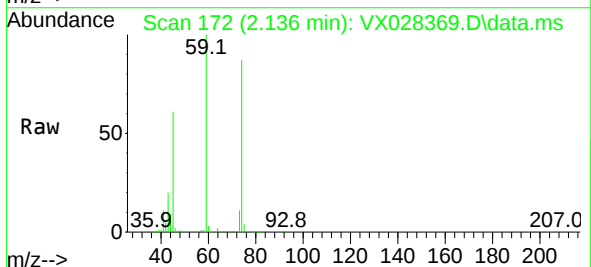
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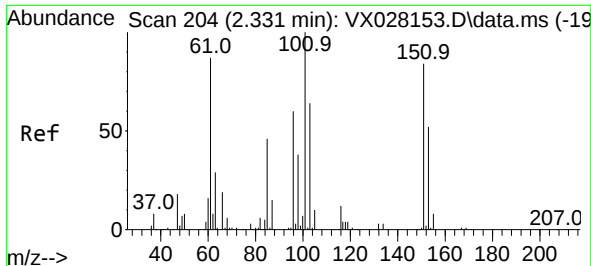
Tgt Ion:101 Resp: 122745
 Ion Ratio Lower Upper
 101 100
 103 62.5 50.5 75.7



#8
 Diethyl Ether
 Concen: 18.361 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. 0.006 min
 Lab File: VX028369.D
 Acq: 27 Apr 2022 11:34

Tgt Ion: 74 Resp: 46044
 Ion Ratio Lower Upper
 74 100
 45 73.9 42.0 126.0

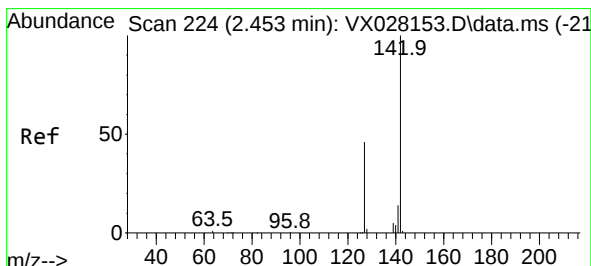
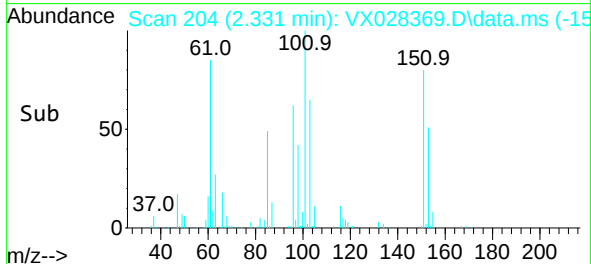
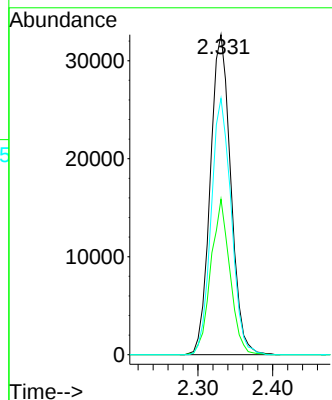
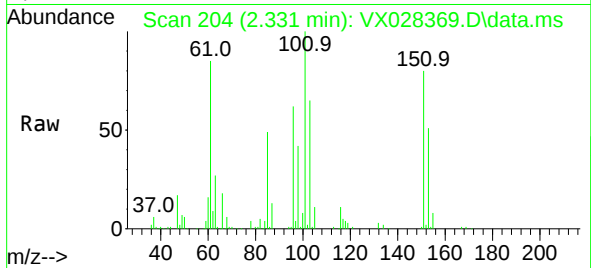




#9
1,1,2-Trichlorotrifluoroethane
Concen: 22.663 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX028369.D
Acq: 27 Apr 2022 11:34

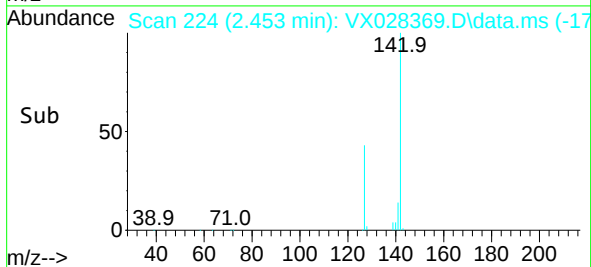
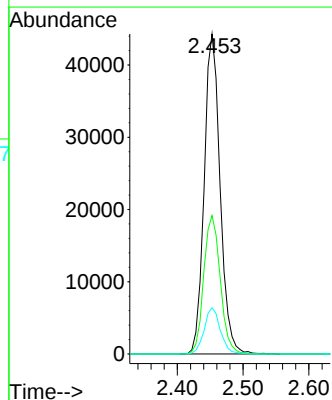
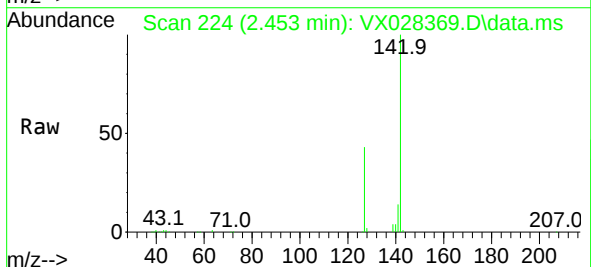
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS01

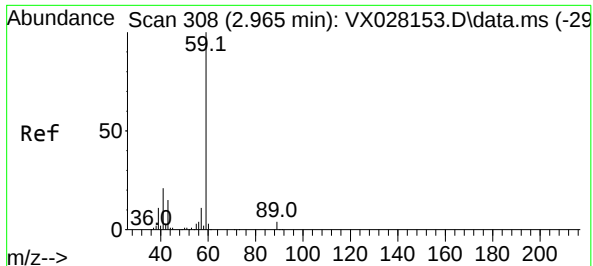
Tgt Ion:101 Resp: 62223
Ion Ratio Lower Upper
101 100
85 45.3 33.5 50.3
151 78.5 61.8 92.6



#10
Methyl Iodide
Concen: 23.018 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX028369.D
Acq: 27 Apr 2022 11:34

Tgt Ion:142 Resp: 74580
Ion Ratio Lower Upper
142 100
127 44.8 33.9 50.9
141 14.6 11.4 17.2

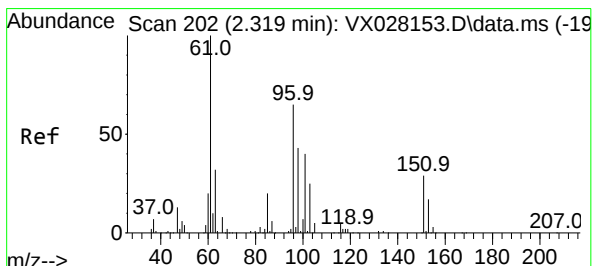
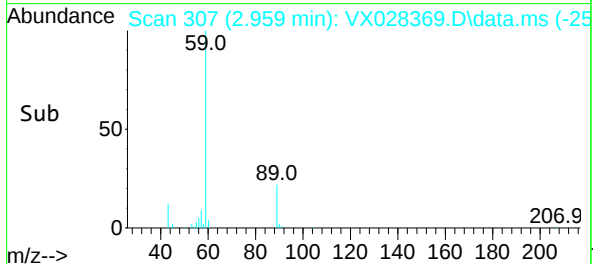
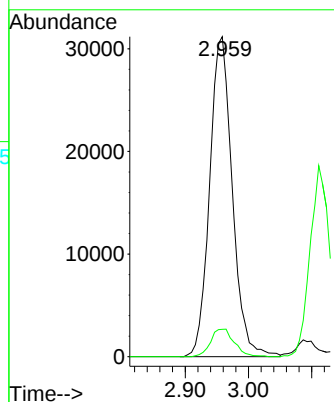
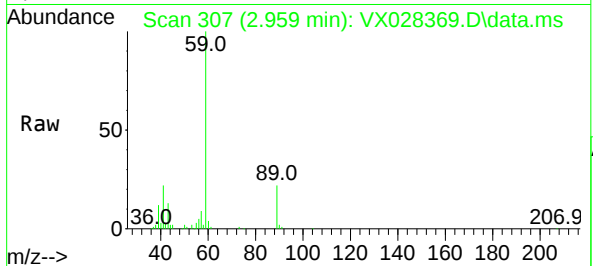




#11
Tert butyl alcohol
Concen: 85.036 ug/l
RT: 2.959 min Scan# 307
Delta R.T. -0.006 min
Lab File: VX028369.D
Acq: 27 Apr 2022 11:34

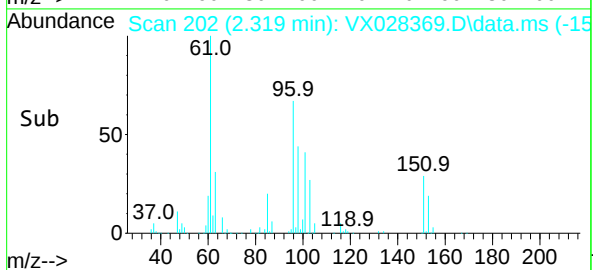
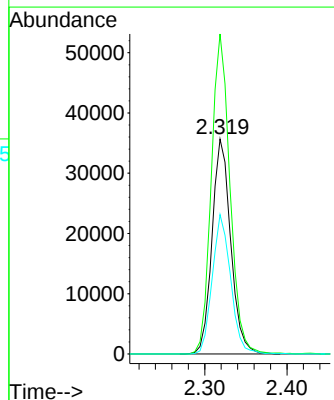
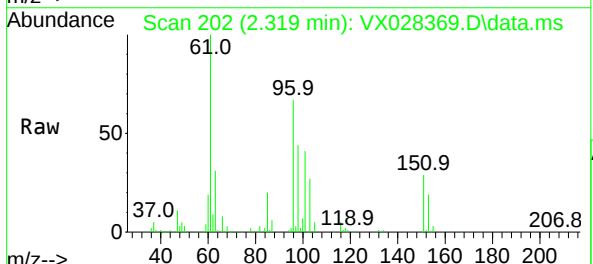
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS01

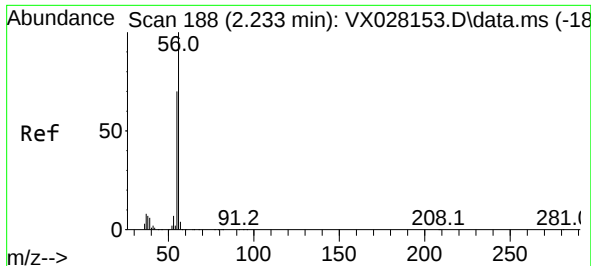
Tgt Ion: 59 Resp: 77540
Ion Ratio Lower Upper
59 100
57 9.0 8.3 12.5



#12
1,1-Dichloroethene
Concen: 21.640 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX028369.D
Acq: 27 Apr 2022 11:34

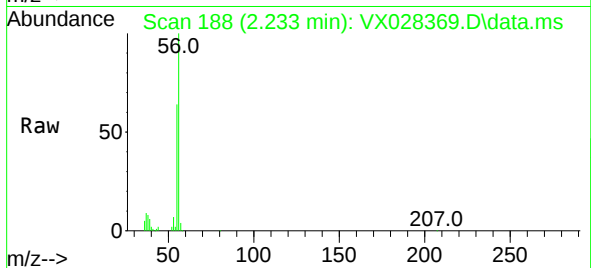
Tgt Ion: 96 Resp: 56384
Ion Ratio Lower Upper
96 100
61 148.9 124.6 187.0
98 64.8 51.0 76.4



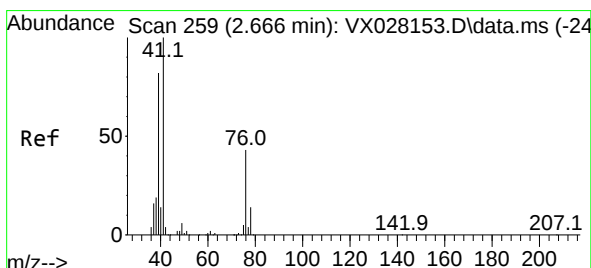
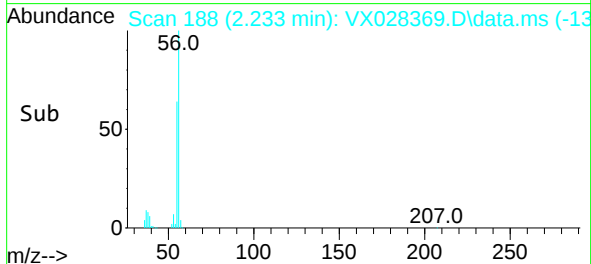
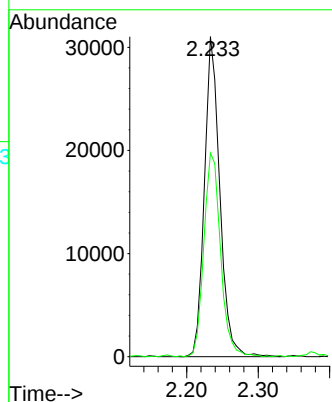


#13
Acrolein
Concen: 85.766 ug/l
RT: 2.233 min Scan# 188
Delta R.T. 0.000 min
Lab File: VX028369.D
Acq: 27 Apr 2022 11:34

Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS01

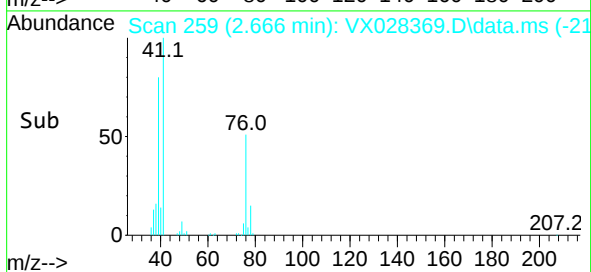
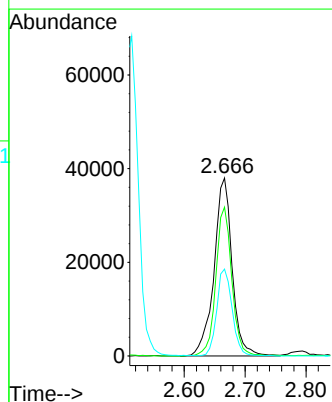
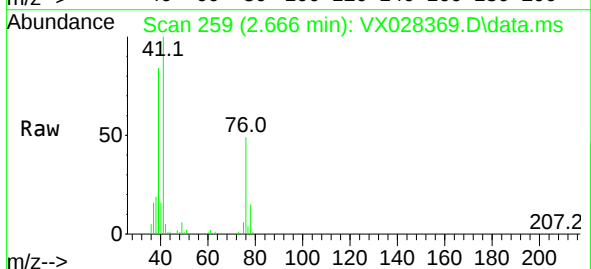


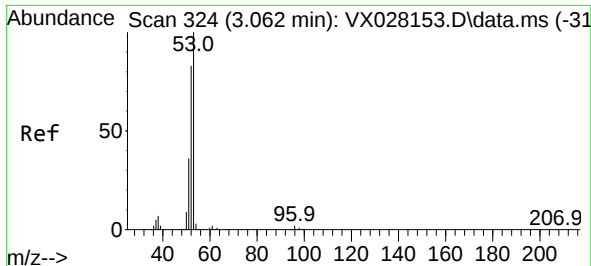
Tgt Ion: 56 Resp: 46466
Ion Ratio Lower Upper
56 100
55 69.1 55.0 82.6



#14
Allyl chloride
Concen: 17.999 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX028369.D
Acq: 27 Apr 2022 11:34

Tgt Ion: 41 Resp: 78692
Ion Ratio Lower Upper
41 100
39 73.5 50.4 75.6
76 41.4 32.7 49.1

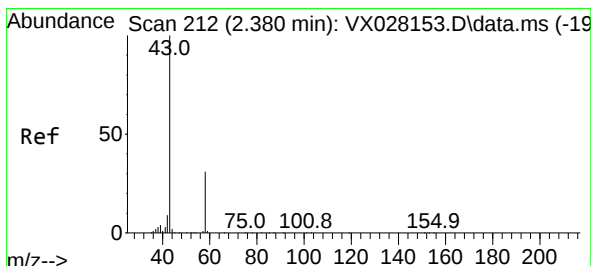
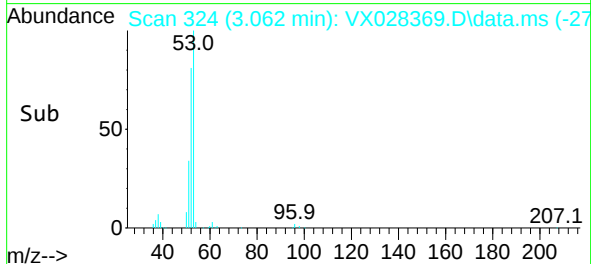
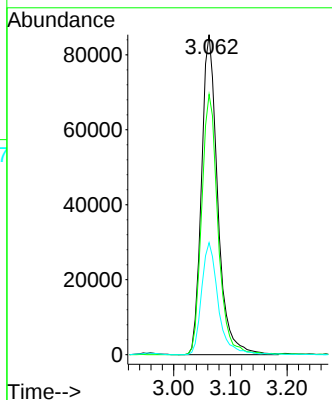
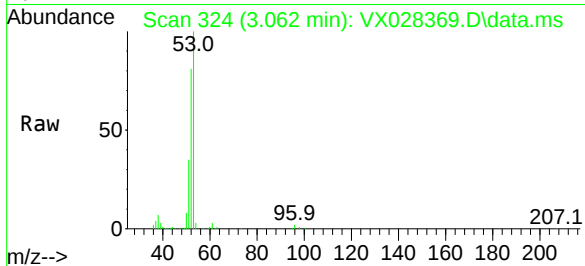




#15
Acrylonitrile
Concen: 93.928 ug/l
RT: 3.062 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX028369.D
Acq: 27 Apr 2022 11:34

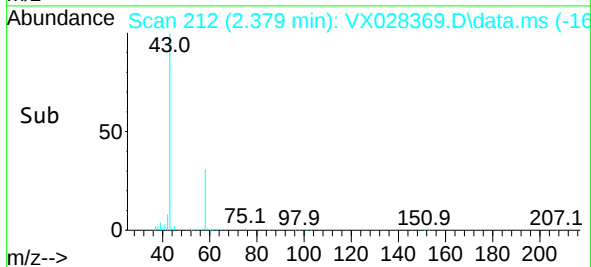
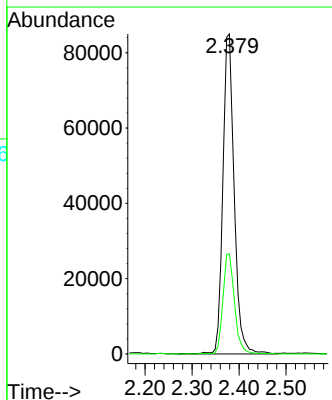
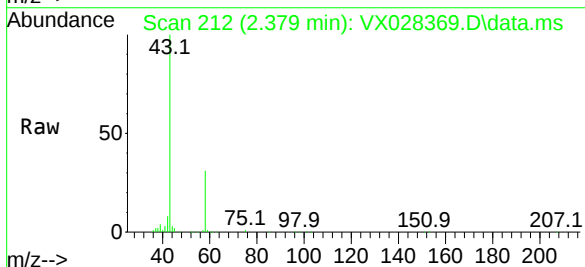
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS01

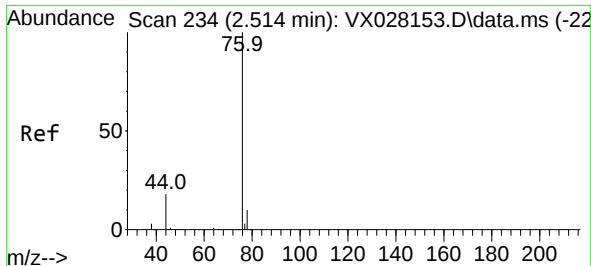
Tgt Ion: 53 Resp: 169212
Ion Ratio Lower Upper
53 100
52 82.2 65.7 98.5
51 36.0 28.4 42.6



#16
Acetone
Concen: 105.316 ug/l
RT: 2.379 min Scan# 212
Delta R.T. -0.001 min
Lab File: VX028369.D
Acq: 27 Apr 2022 11:34

Tgt Ion: 43 Resp: 143290
Ion Ratio Lower Upper
43 100
58 31.3 28.8 43.2

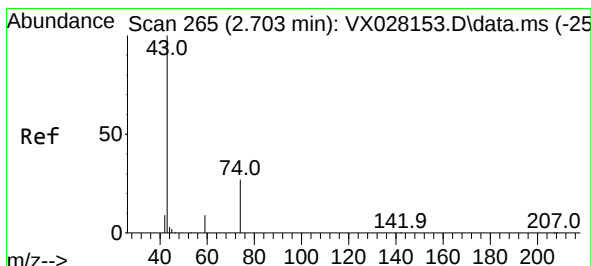
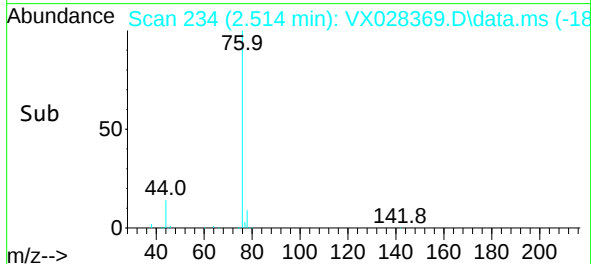
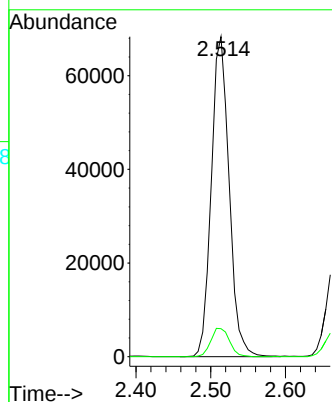
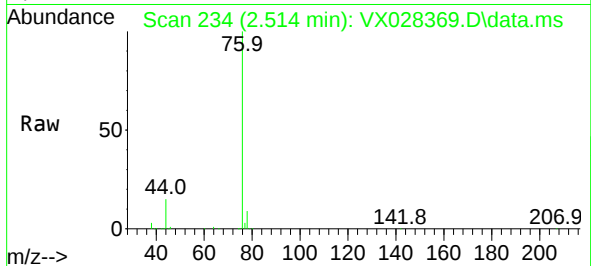




#17
Carbon Disulfide
Concen: 16.138 ug/l
RT: 2.514 min Scan# 211
Delta R.T. -0.000 min
Lab File: VX028369.D
Acq: 27 Apr 2022 11:34

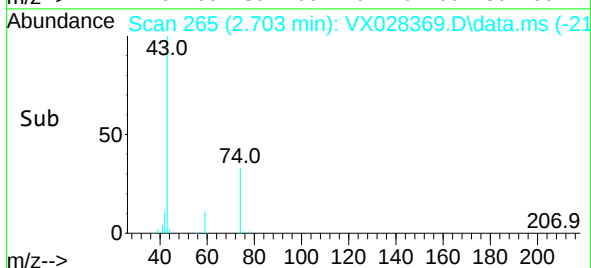
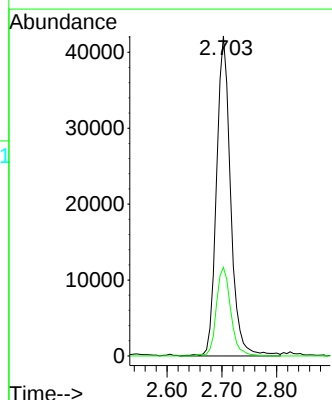
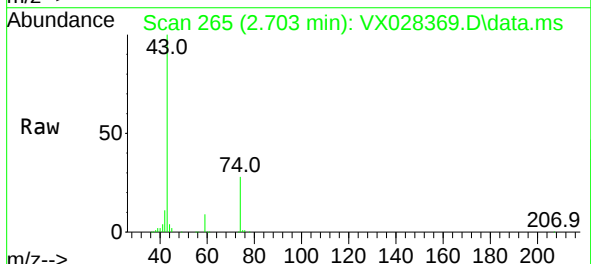
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS01

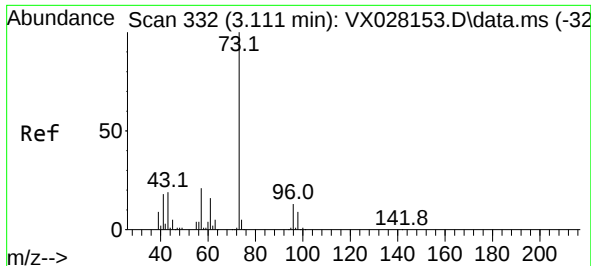
Tgt Ion: 76 Resp: 113238
Ion Ratio Lower Upper
76 100
78 8.7 7.2 10.8



#18
Methyl Acetate
Concen: 19.186 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX028369.D
Acq: 27 Apr 2022 11:34

Tgt Ion: 43 Resp: 75409
Ion Ratio Lower Upper
43 100
74 28.1 22.8 34.2

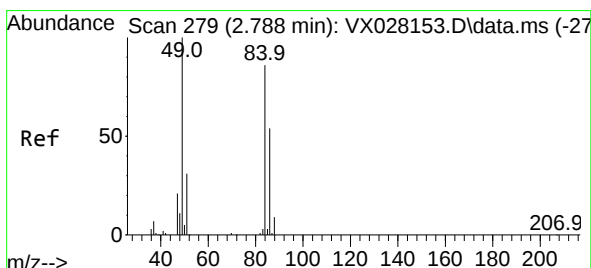
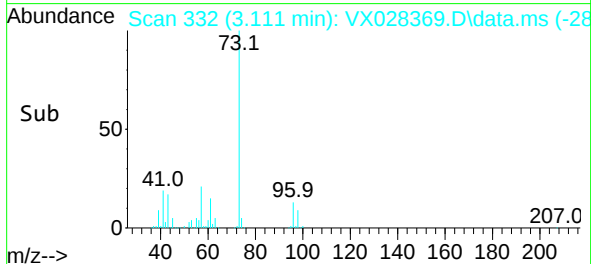
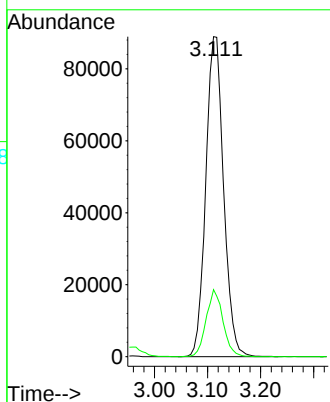
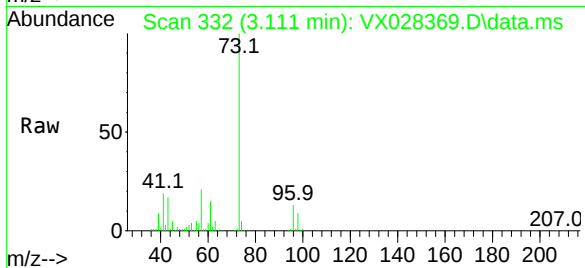




#19
Methyl tert-butyl Ether
Concen: 19.094 ug/l
RT: 3.111 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX028369.D
Acq: 27 Apr 2022 11:34

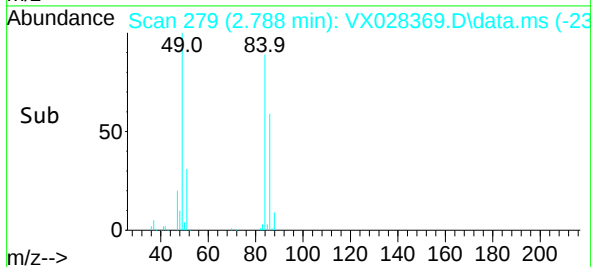
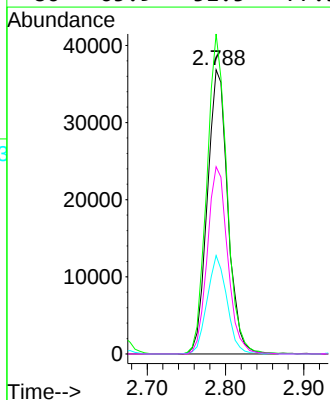
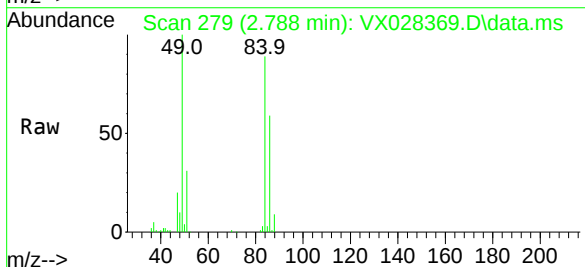
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS01

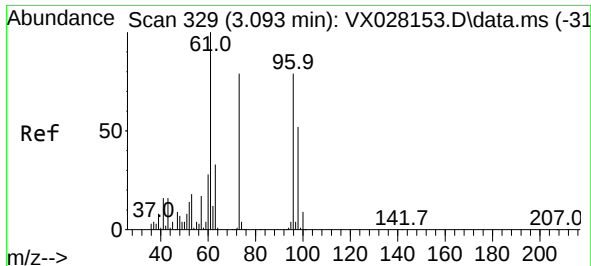
Tgt Ion: 73 Resp: 207463
Ion Ratio Lower Upper
73 100
57 20.9 16.8 25.2



#20
Methylene Chloride
Concen: 20.352 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX028369.D
Acq: 27 Apr 2022 11:34

Tgt Ion: 84 Resp: 66757
Ion Ratio Lower Upper
84 100
49 112.6 85.5 128.3
51 34.7 26.6 39.8
86 65.9 51.5 77.3

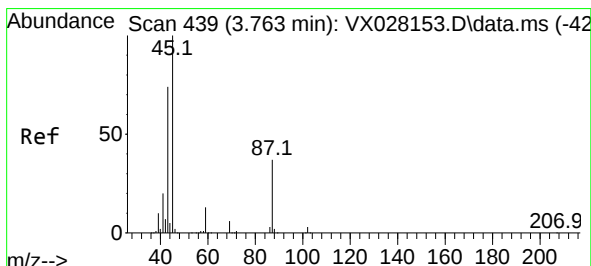
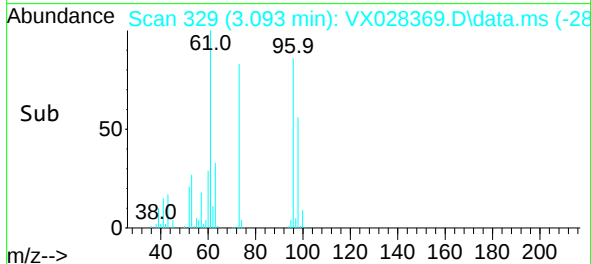
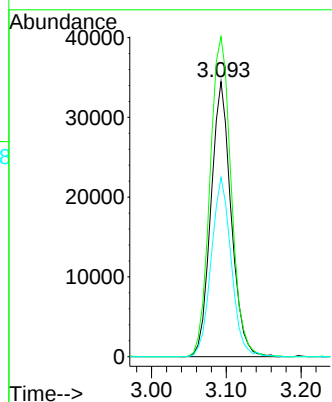
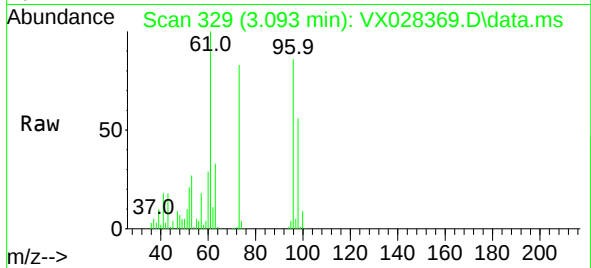




#21
trans-1,2-Dichloroethene
Concen: 18.294 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX028369.D
Acq: 27 Apr 2022 11:34

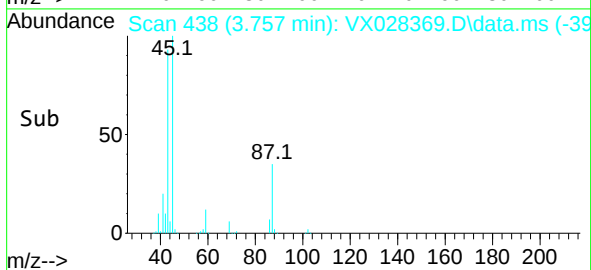
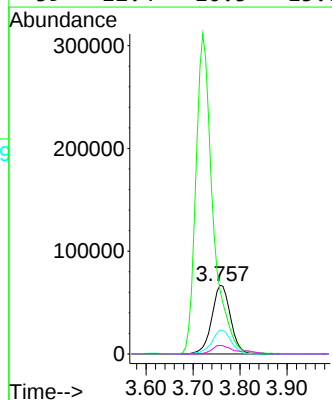
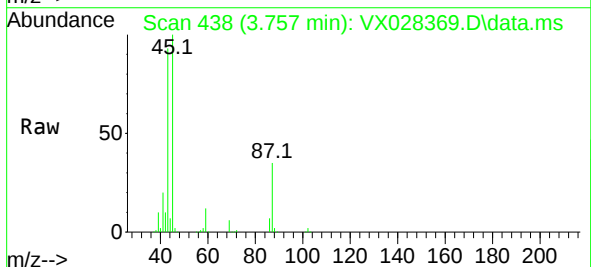
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS01

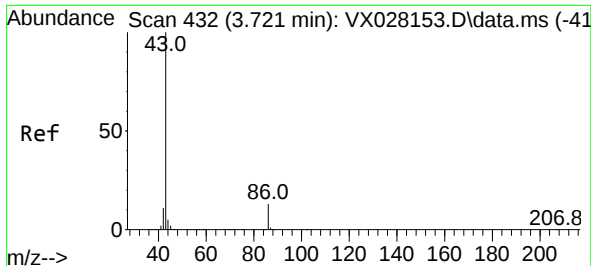
Tgt Ion: 96 Resp: 64826
Ion Ratio Lower Upper
96 100
61 116.4 105.4 158.2
98 65.2 50.0 75.0



#22
Diisopropyl ether
Concen: 18.480 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.006 min
Lab File: VX028369.D
Acq: 27 Apr 2022 11:34

Tgt Ion: 45 Resp: 184024
Ion Ratio Lower Upper
45 100
43 92.8 50.8 76.2#
87 35.0 26.6 39.8
59 12.4 10.5 15.7

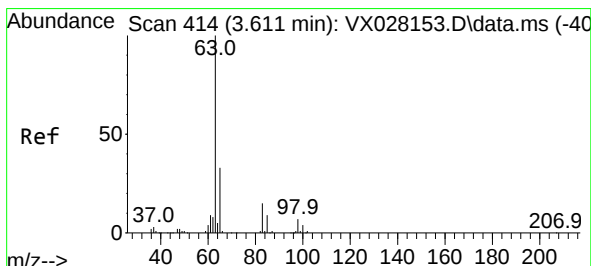
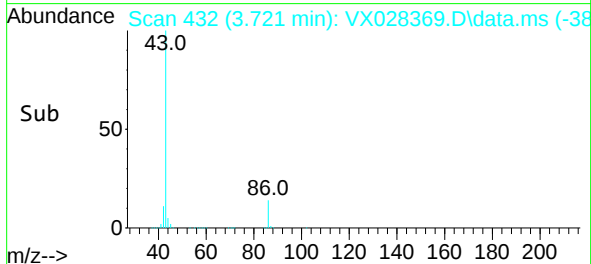
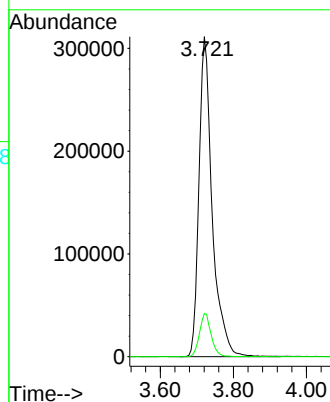
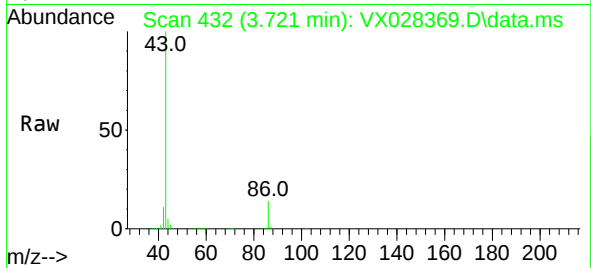




#23
 Vinyl Acetate
 Concen: 90.359 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX028369.D
 Acq: 27 Apr 2022 11:34

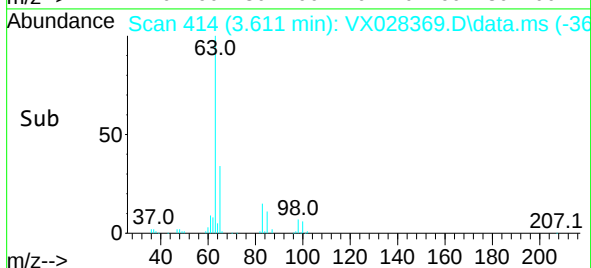
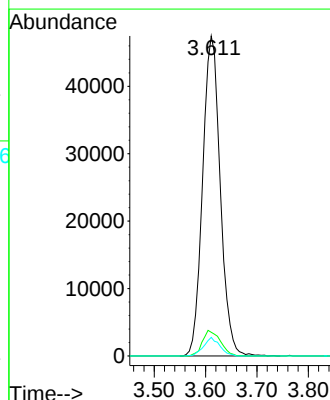
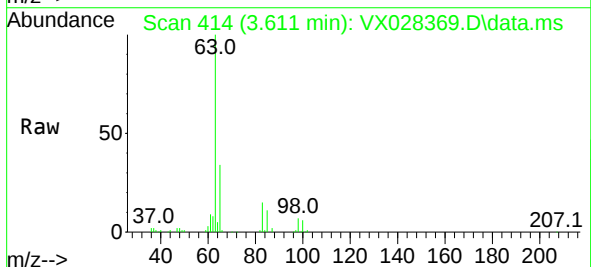
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0427WBS01

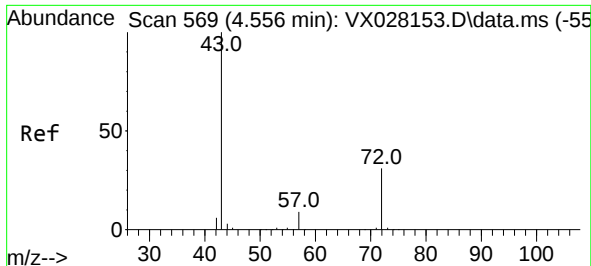
Tgt Ion: 43 Resp: 786113
 Ion Ratio Lower Upper
 43 100
 86 13.5 10.8 16.2



#24
 1,1-Dichloroethane
 Concen: 19.231 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.000 min
 Lab File: VX028369.D
 Acq: 27 Apr 2022 11:34

Tgt Ion: 63 Resp: 113077
 Ion Ratio Lower Upper
 63 100
 98 7.4 3.9 11.7
 100 5.8 2.4 7.2

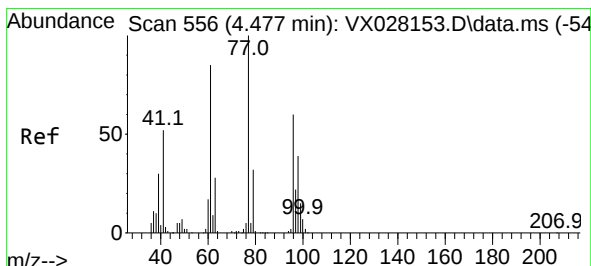
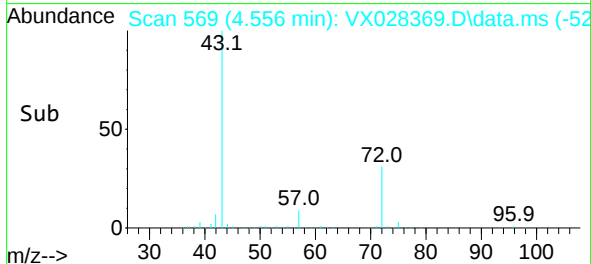
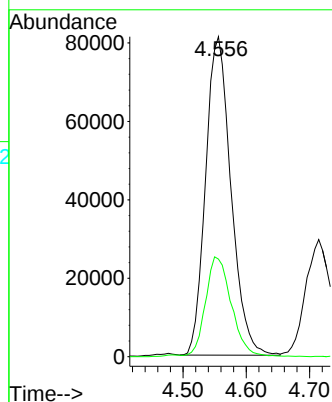
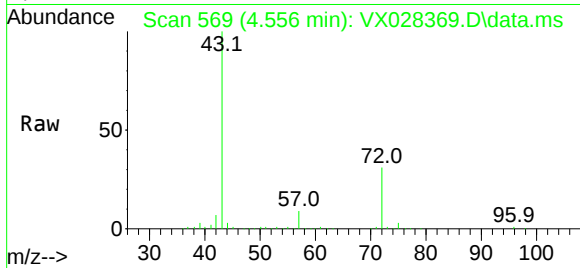




#25
2-Butanone
Concen: 86.567 ug/l
RT: 4.556 min Scan# 569
Delta R.T. -0.000 min
Lab File: VX028369.D
Acq: 27 Apr 2022 11:34

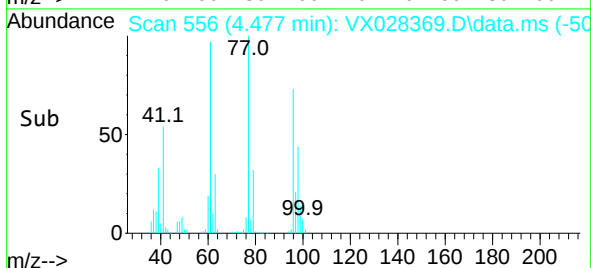
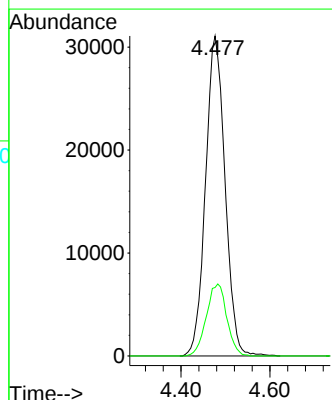
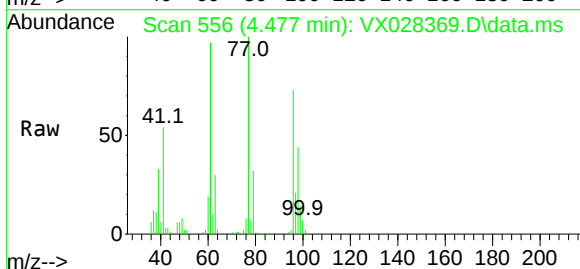
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS01

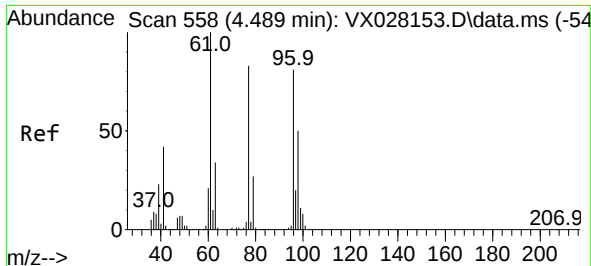
Tgt Ion: 43 Resp: 226640
Ion Ratio Lower Upper
43 100
72 30.5 24.4 36.6



#26
2,2-Dichloropropane
Concen: 16.532 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.000 min
Lab File: VX028369.D
Acq: 27 Apr 2022 11:34

Tgt Ion: 77 Resp: 94910
Ion Ratio Lower Upper
77 100
97 23.6 11.8 35.4

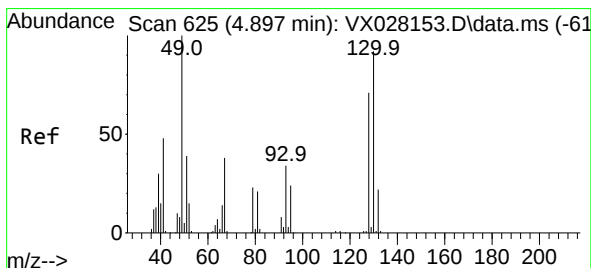
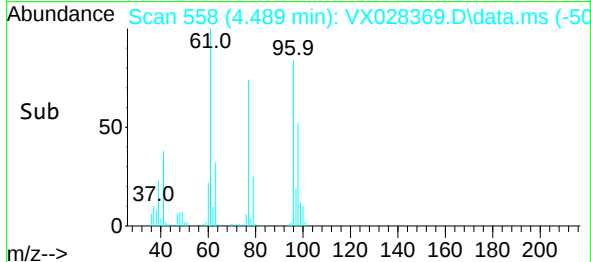
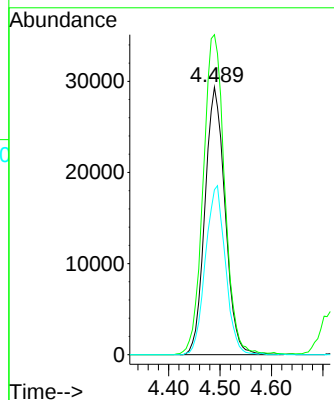
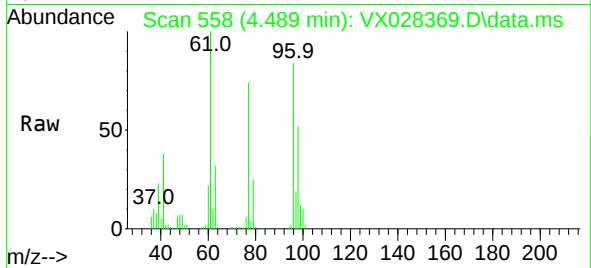




#27
 cis-1,2-Dichloroethene
 Concen: 18.912 ug/l
 RT: 4.489 min Scan# 558
 Delta R.T. -0.000 min
 Lab File: VX028369.D
 Acq: 27 Apr 2022 11:34

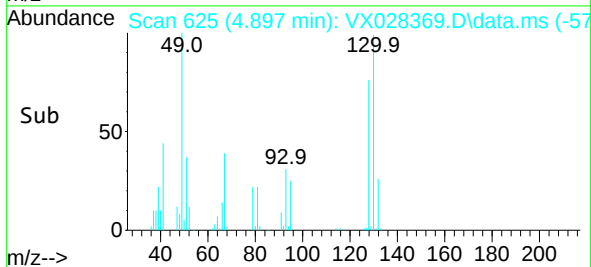
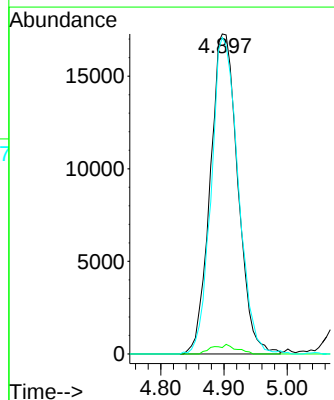
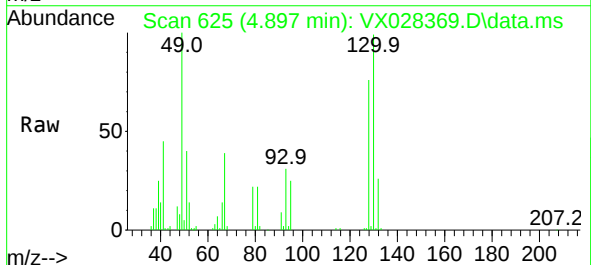
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0427WBS01

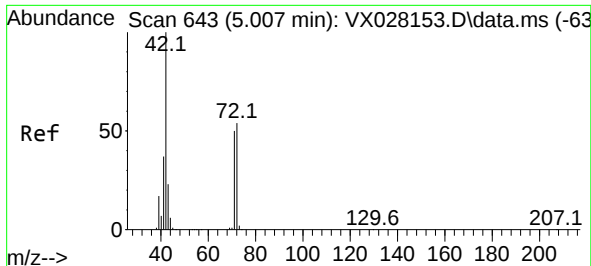
Tgt Ion:	96	Resp:	79908
Ion	Ratio	Lower	Upper
96	100		
61	127.3	0.0	283.8
98	62.8	0.0	129.8



#28
 Bromochloromethane
 Concen: 20.722 ug/l
 RT: 4.897 min Scan# 625
 Delta R.T. 0.000 min
 Lab File: VX028369.D
 Acq: 27 Apr 2022 11:34

Tgt Ion:	49	Resp:	52275
Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	4.4
130	96.5	70.7	106.1





#29

Tetrahydrofuran

Concen: 84.716 ug/l

RT: 5.007 min Scan# 64

Delta R.T. 0.000 min

Lab File: VX028369.D

Acq: 27 Apr 2022 11:34

Instrument :

MSVOA_X

ClientSampleId :

VX0427WBS01

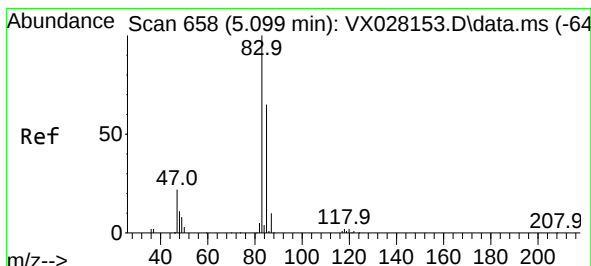
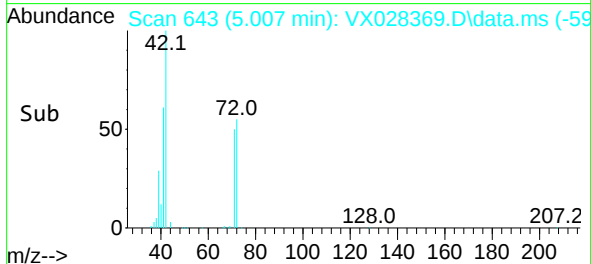
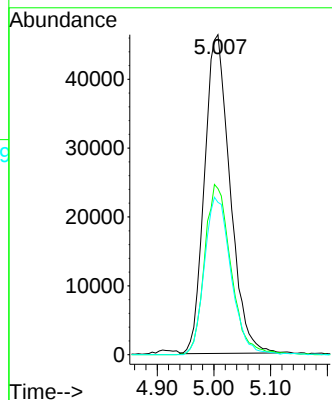
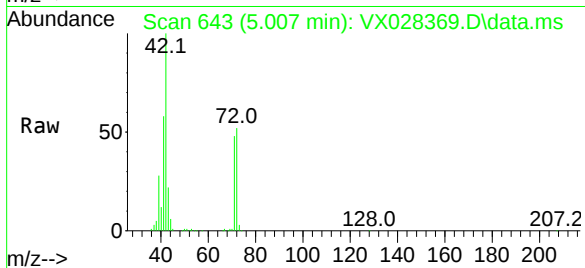
Tgt Ion: 42 Resp: 144618

Ion Ratio Lower Upper

42 100

72 55.1 44.1 66.1

71 51.4 40.5 60.7



#30

Chloroform

Concen: 18.337 ug/l

RT: 5.092 min Scan# 657

Delta R.T. -0.007 min

Lab File: VX028369.D

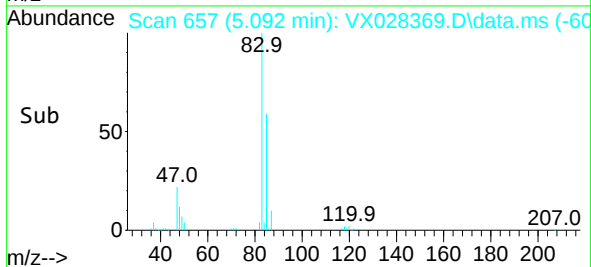
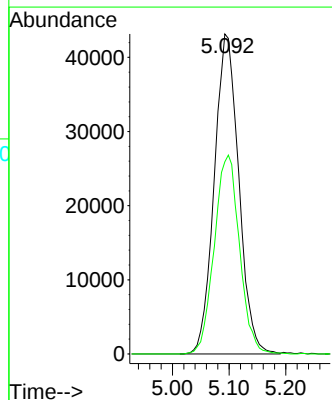
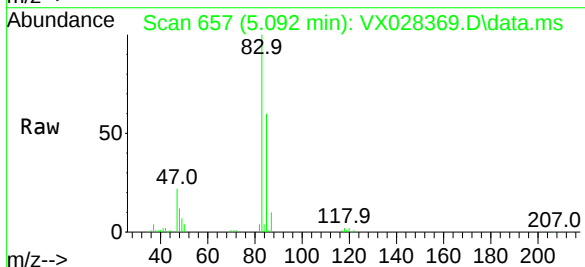
Acq: 27 Apr 2022 11:34

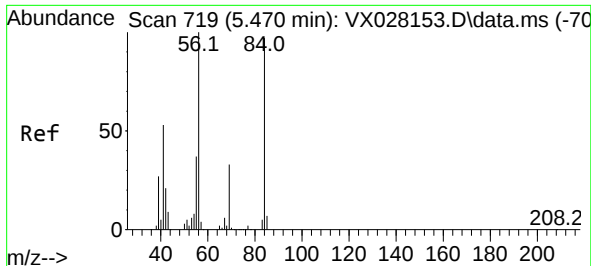
Tgt Ion: 83 Resp: 129483

Ion Ratio Lower Upper

83 100

85 60.1 52.7 79.1

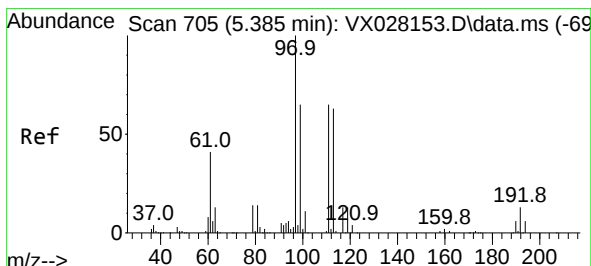
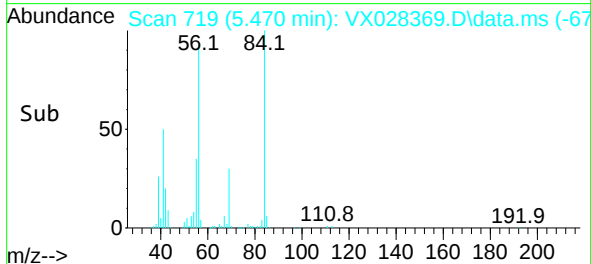
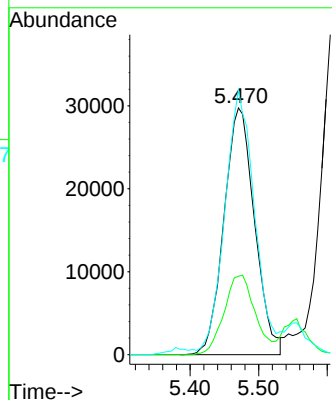
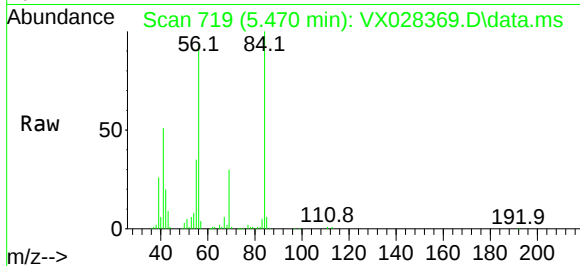




#31
Cyclohexane
Concen: 17.192 ug/l
RT: 5.470 min Scan# 719
Delta R.T. 0.000 min
Lab File: VX028369.D
Acq: 27 Apr 2022 11:34

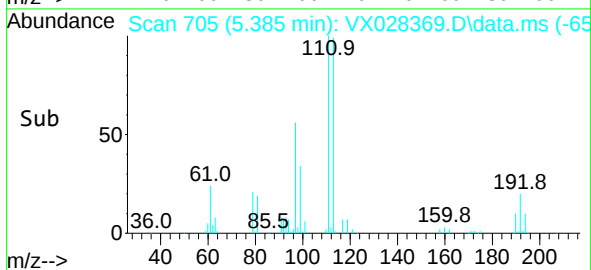
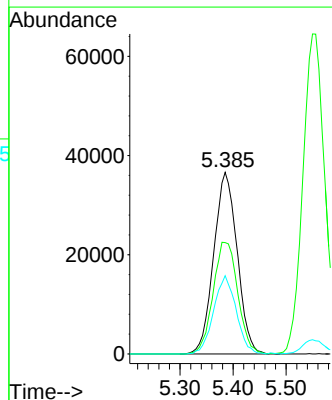
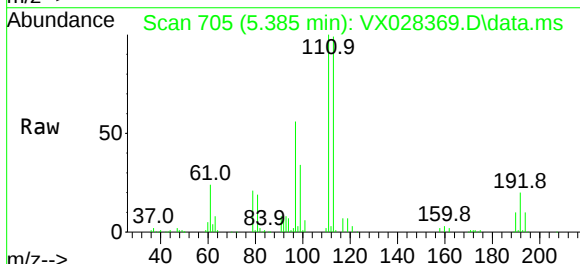
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS01

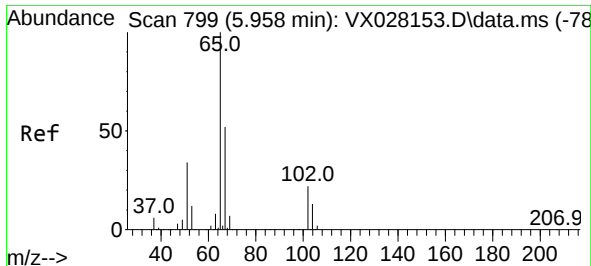
Tgt Ion: 56 Resp: 92595
Ion Ratio Lower Upper
56 100
69 31.8 26.7 40.1
84 105.1 77.2 115.8



#32
1,1,1-Trichloroethane
Concen: 17.590 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX028369.D
Acq: 27 Apr 2022 11:34

Tgt Ion: 97 Resp: 112473
Ion Ratio Lower Upper
97 100
99 64.8 51.8 77.6
61 41.5 34.0 51.0





#33

1,2-Dichloroethane-d4

Concen: 48.305 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX028369.D

Acq: 27 Apr 2022 11:34

Instrument :

MSVOA_X

ClientSampleId :

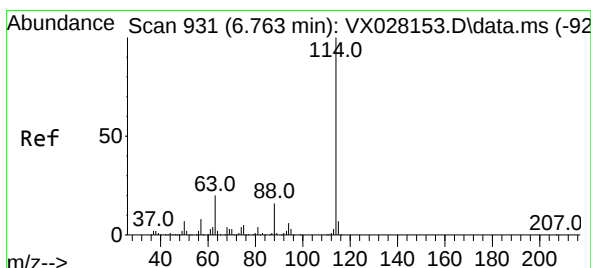
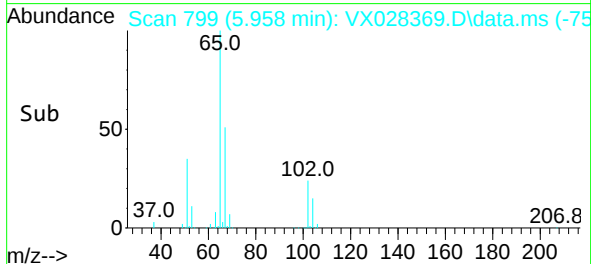
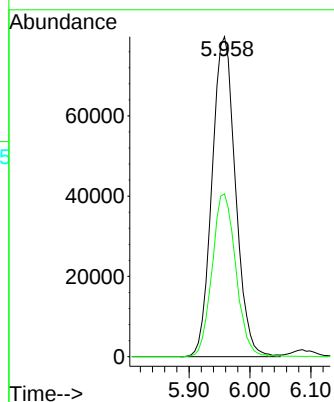
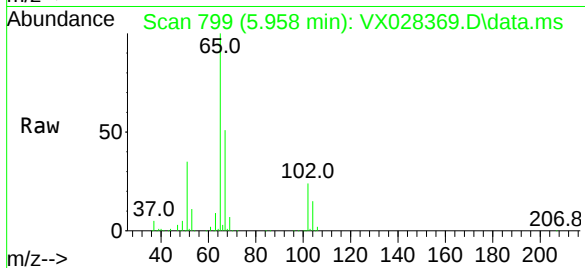
VX0427WBS01

Tgt Ion: 65 Resp: 213541

Ion Ratio Lower Upper

65 100

67 51.4 0.0 107.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX028369.D

Acq: 27 Apr 2022 11:34

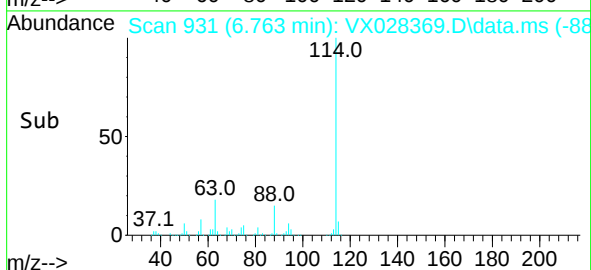
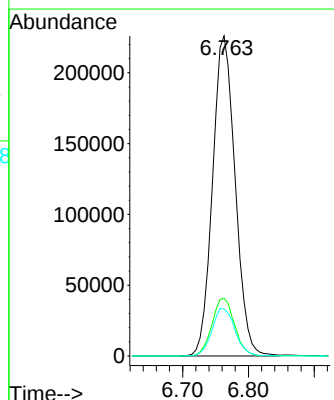
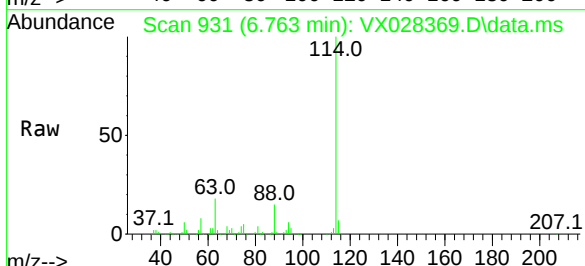
Tgt Ion: 114 Resp: 540858

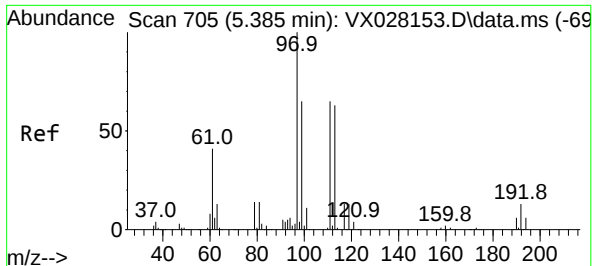
Ion Ratio Lower Upper

114 100

63 18.1 0.0 36.8

88 14.7 0.0 32.4

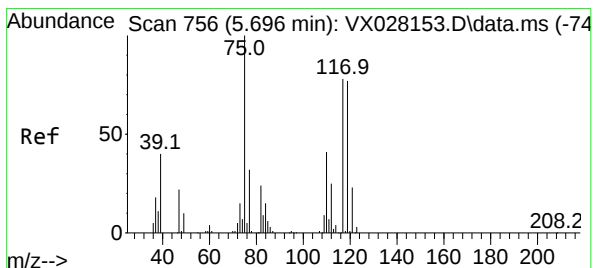
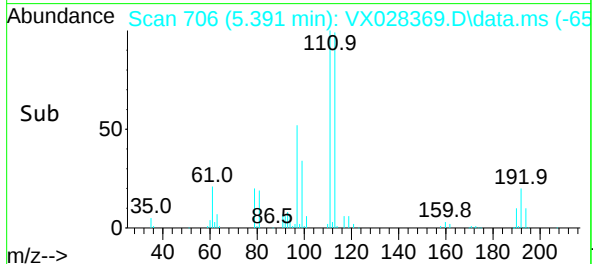
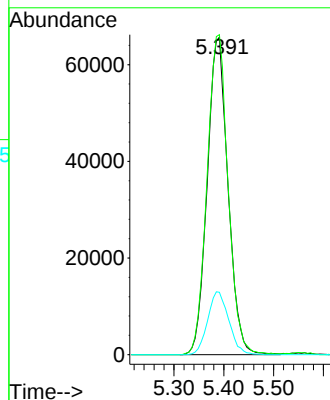
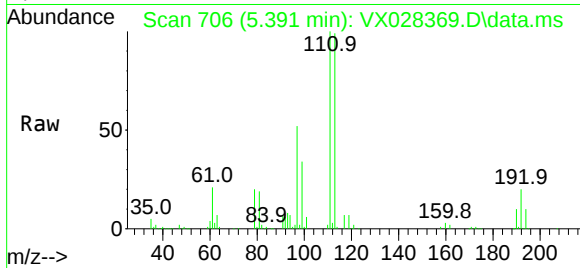




#35
Dibromofluoromethane
Concen: 50.145 ug/l
RT: 5.391 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX028369.D
Acq: 27 Apr 2022 11:34

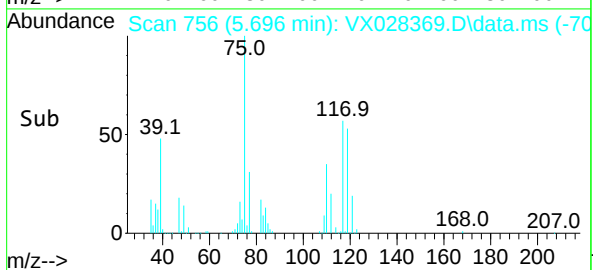
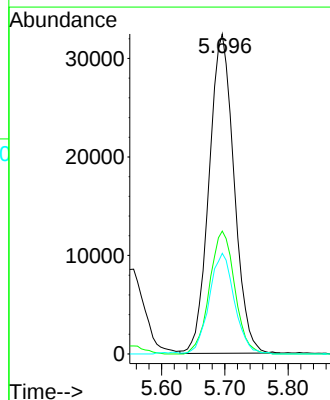
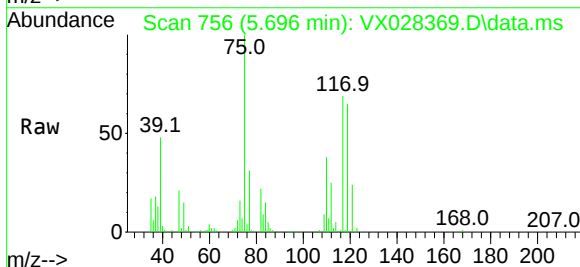
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS01

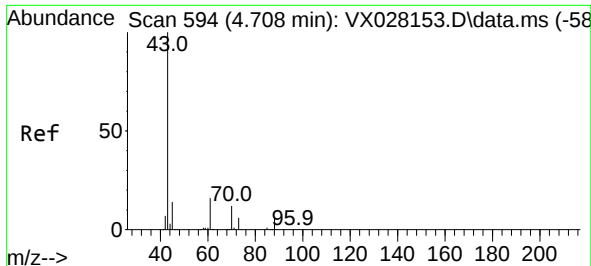
Tgt Ion:113 Resp: 190199
Ion Ratio Lower Upper
113 100
111 102.2 82.8 124.2
192 20.2 16.9 25.3



#36
1,1-Dichloropropene
Concen: 17.944 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.000 min
Lab File: VX028369.D
Acq: 27 Apr 2022 11:34

Tgt Ion: 75 Resp: 88778
Ion Ratio Lower Upper
75 100
110 38.9 18.3 54.8
77 31.9 24.8 37.2





#37

Ethyl Acetate

Concen: 17.012 ug/l

RT: 4.714 min Scan# 594

Delta R.T. 0.006 min

Lab File: VX028369.D

Acq: 27 Apr 2022 11:34

Instrument :

MSVOA_X

ClientSampleId :

VX0427WBS01

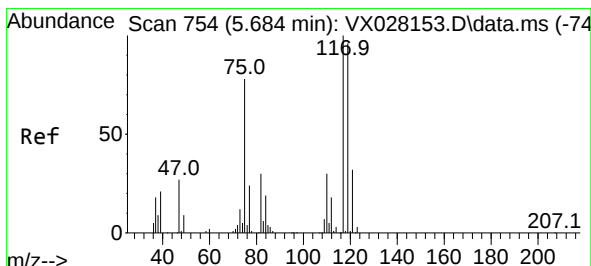
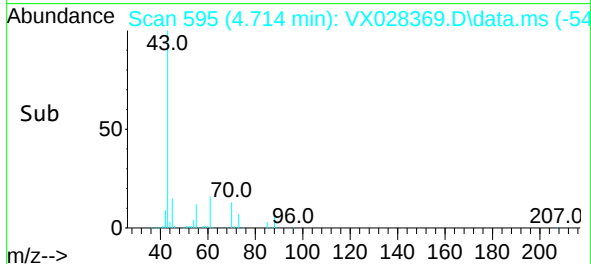
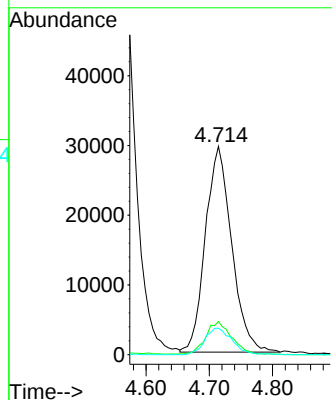
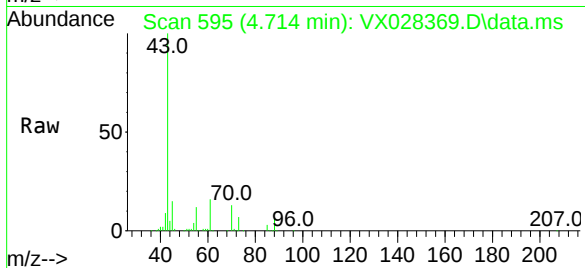
Tgt Ion: 43 Resp: 85405

Ion Ratio Lower Upper

43 100

61 15.4 12.6 19.0

70 13.4 10.2 15.2



#38

Carbon Tetrachloride

Concen: 17.628 ug/l

RT: 5.678 min Scan# 753

Delta R.T. -0.006 min

Lab File: VX028369.D

Acq: 27 Apr 2022 11:34

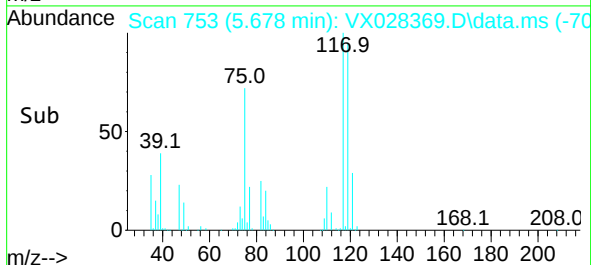
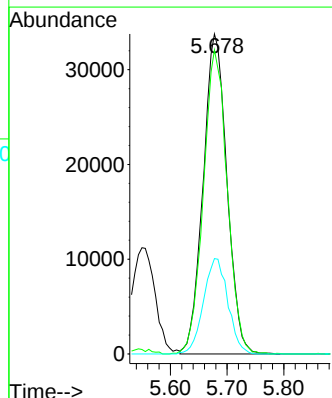
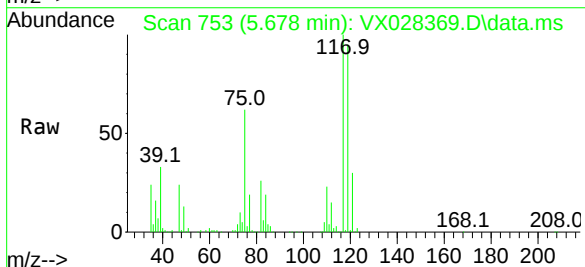
Tgt Ion: 117 Resp: 98457

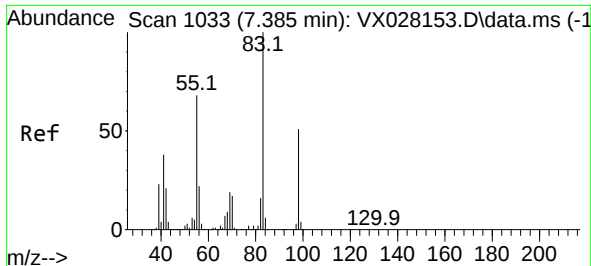
Ion Ratio Lower Upper

117 100

119 94.8 77.3 115.9

121 29.8 24.2 36.2

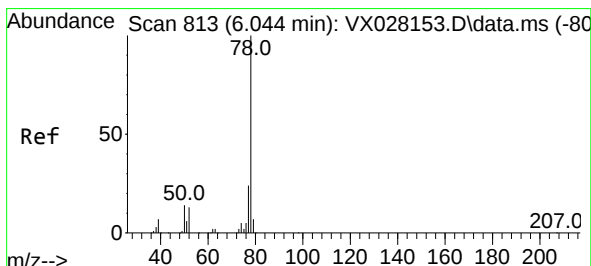
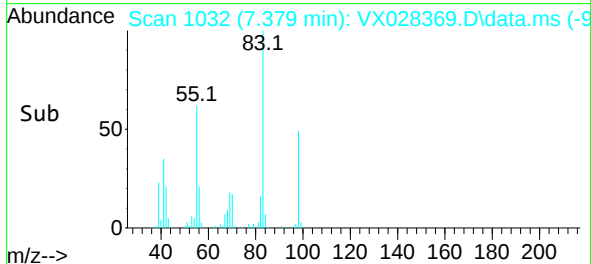
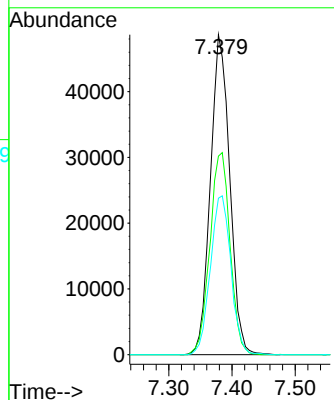
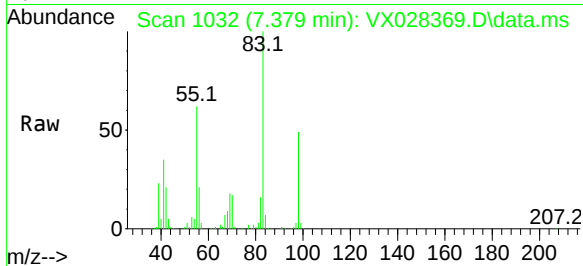




#39
Methylcyclohexane
Concen: 16.540 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. -0.006 min
Lab File: VX028369.D
Acq: 27 Apr 2022 11:34

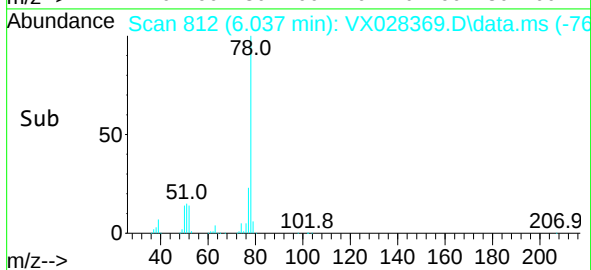
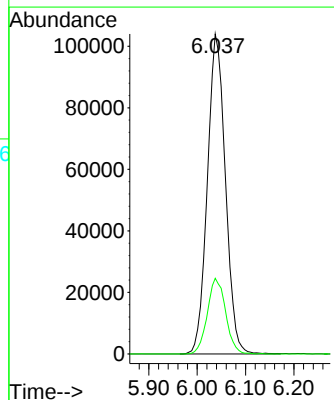
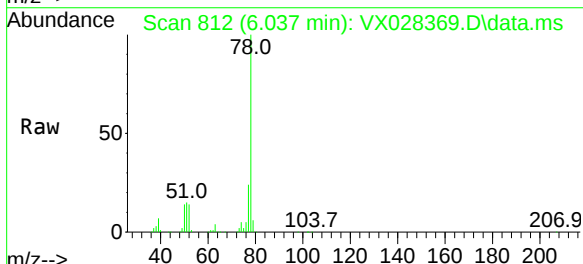
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS01

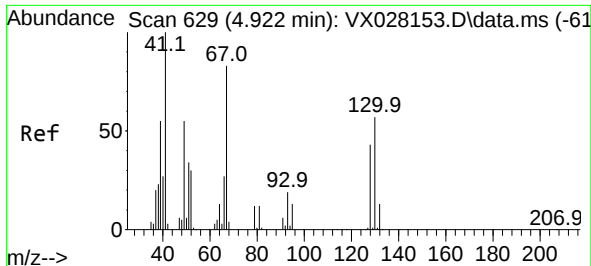
Tgt Ion: 83 Resp: 103254
Ion Ratio Lower Upper
83 100
55 62.0 54.6 81.8
98 48.9 37.4 56.2



#40
Benzene
Concen: 18.615 ug/l
RT: 6.037 min Scan# 812
Delta R.T. -0.007 min
Lab File: VX028369.D
Acq: 27 Apr 2022 11:34

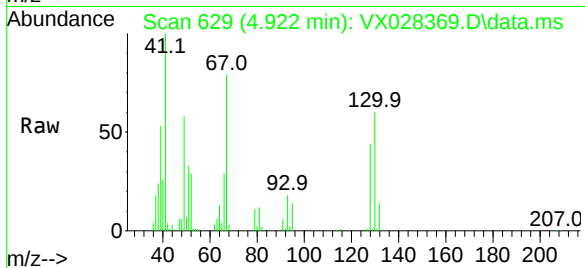
Tgt Ion: 78 Resp: 269602
Ion Ratio Lower Upper
78 100
77 23.6 19.3 28.9



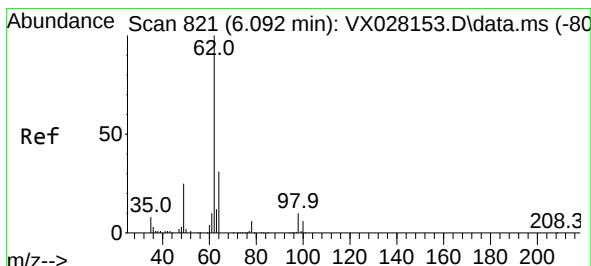
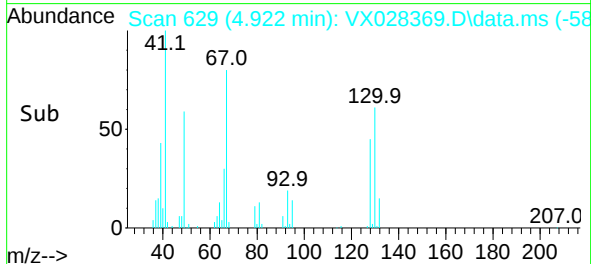
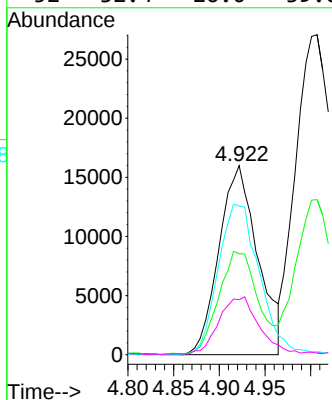


#41
Methacrylonitrile
Concen: 18.237 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX028369.D
Acq: 27 Apr 2022 11:34

Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS01

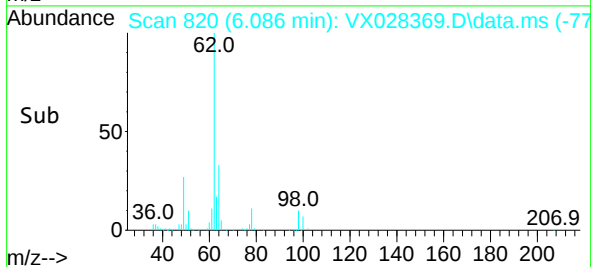
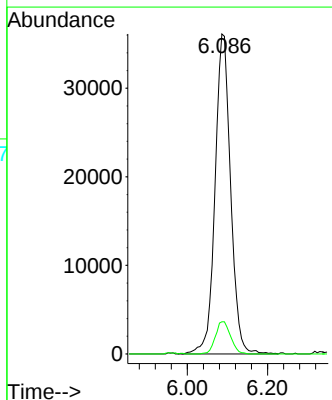
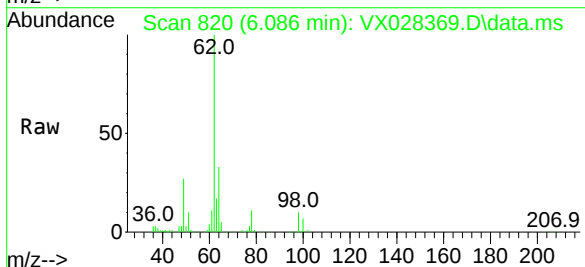


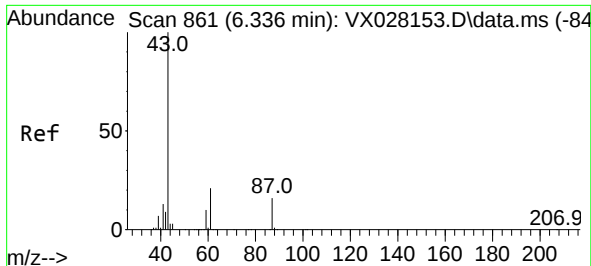
Tgt Ion: 41	Resp: 47236
Ion Ratio	Lower Upper
41 100	
39 54.9	43.0 64.4
67 85.3	70.2 105.4
52 32.4	26.0 39.0



#42
1,2-Dichloroethane
Concen: 18.108 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.006 min
Lab File: VX028369.D
Acq: 27 Apr 2022 11:34

Tgt Ion: 62	Resp: 97352
Ion Ratio	Lower Upper
62 100	
98 9.8	0.0 20.4

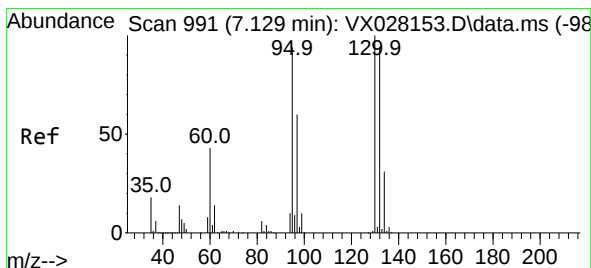
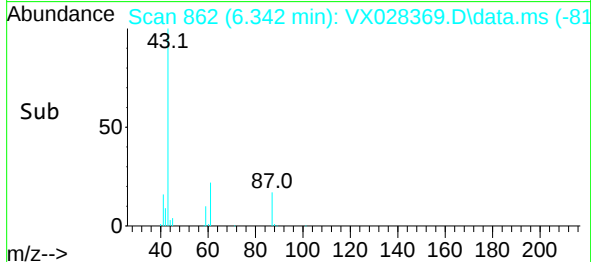
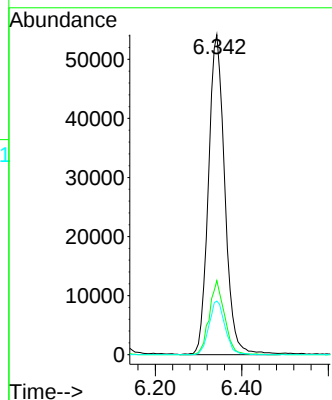
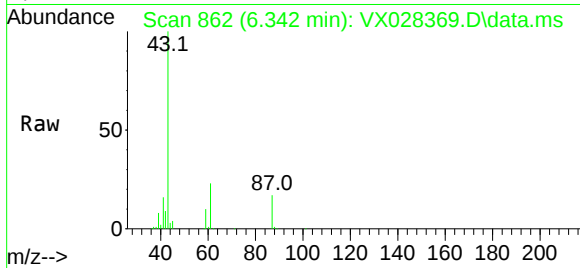




#43
Isopropyl Acetate
Concen: 17.403 ug/l
RT: 6.342 min Scan# 861
Delta R.T. 0.006 min
Lab File: VX028369.D
Acq: 27 Apr 2022 11:34

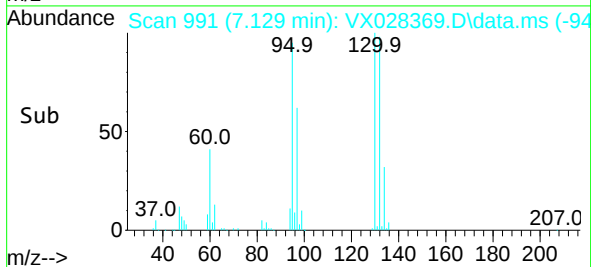
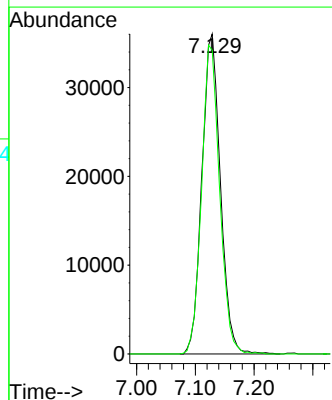
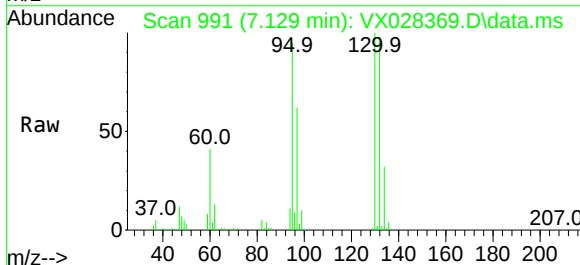
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS01

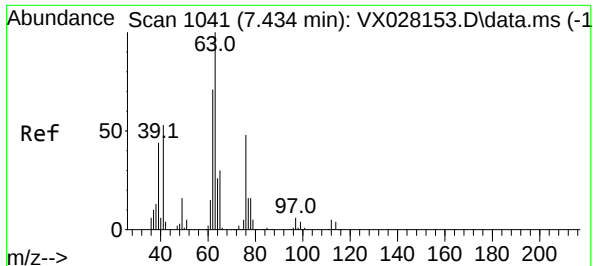
Tgt Ion: 43 Resp: 142189
Ion Ratio Lower Upper
43 100
61 21.5 18.5 27.7
87 16.4 13.0 19.6



#44
Trichloroethene
Concen: 18.829 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX028369.D
Acq: 27 Apr 2022 11:34

Tgt Ion:130 Resp: 79077
Ion Ratio Lower Upper
130 100
95 94.9 0.0 188.8





#45

1,2-Dichloropropane

Concen: 18.411 ug/l

RT: 7.433 min Scan# 1041

Delta R.T. -0.001 min

Lab File: VX028369.D

Acq: 27 Apr 2022 11:34

Instrument :

MSVOA_X

ClientSampleId :

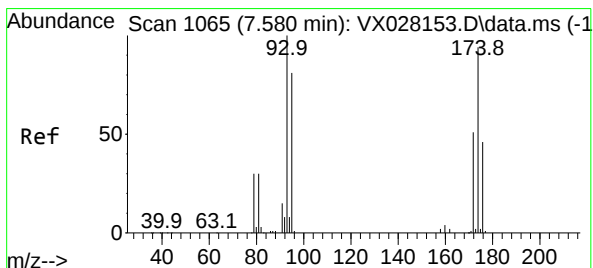
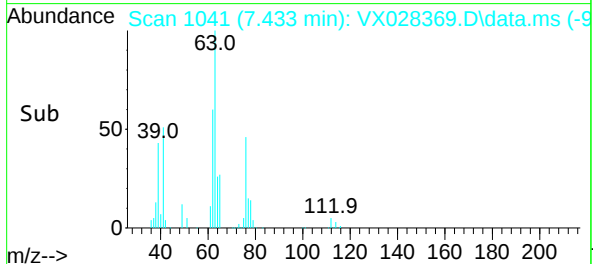
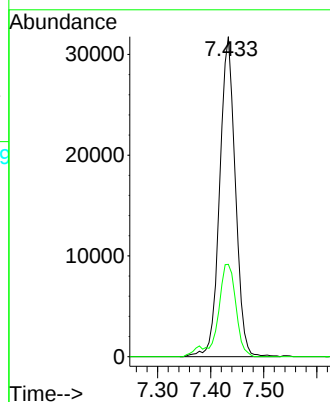
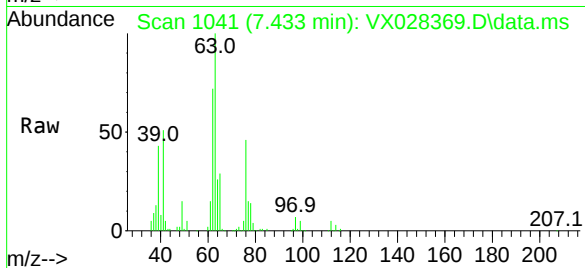
VX0427WBS01

Tgt Ion: 63 Resp: 65267

Ion Ratio Lower Upper

63 100

65 28.9 25.8 38.6



#46

Dibromomethane

Concen: 18.680 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.000 min

Lab File: VX028369.D

Acq: 27 Apr 2022 11:34

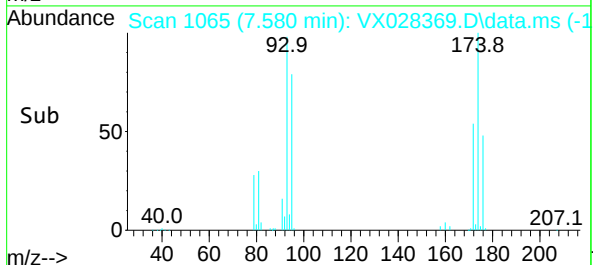
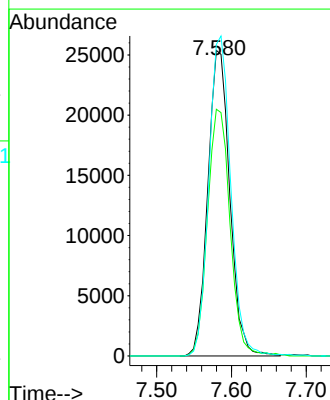
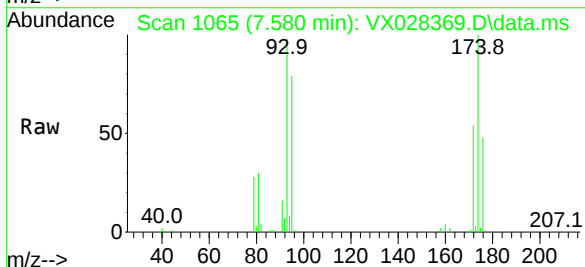
Tgt Ion: 93 Resp: 51947

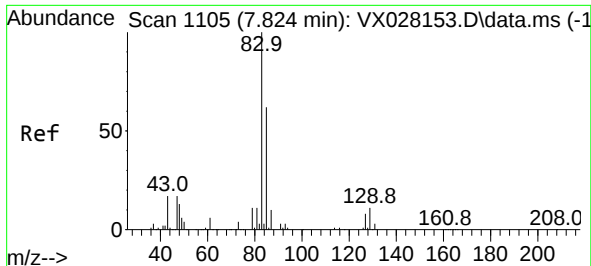
Ion Ratio Lower Upper

93 100

95 82.7 65.8 98.6

174 104.7 85.4 128.2

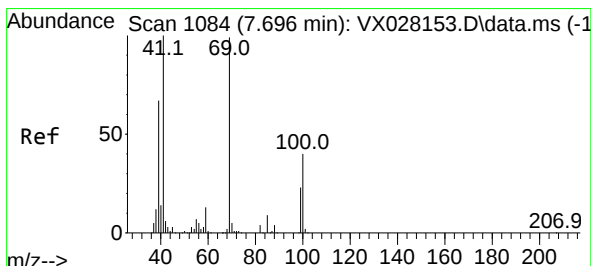
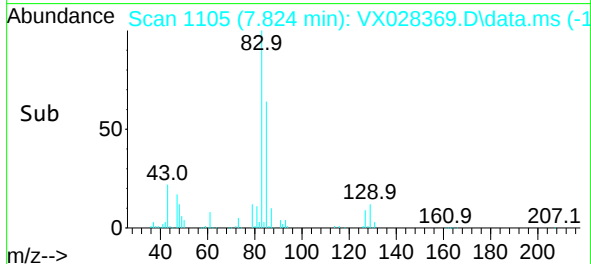
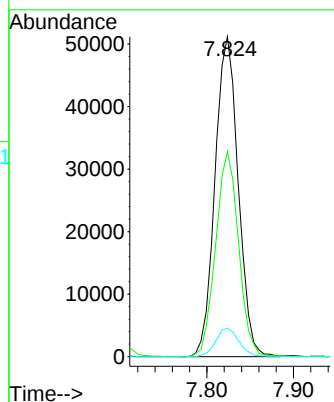
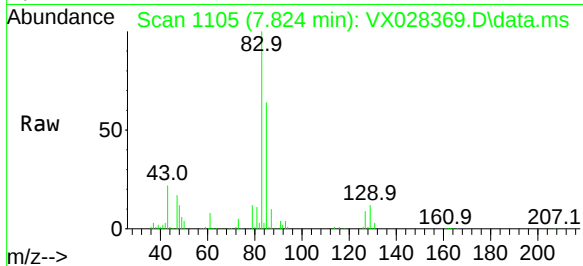




#47
 Bromodichloromethane
 Concen: 17.804 ug/l
 RT: 7.824 min Scan# 1105
 Delta R.T. -0.000 min
 Lab File: VX028369.D
 Acq: 27 Apr 2022 11:34

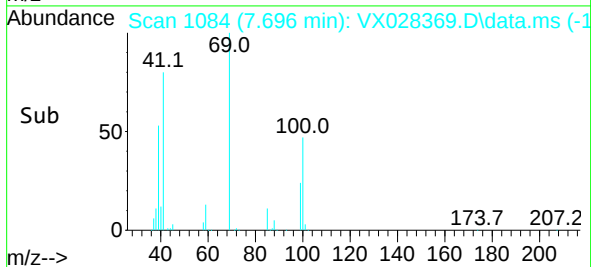
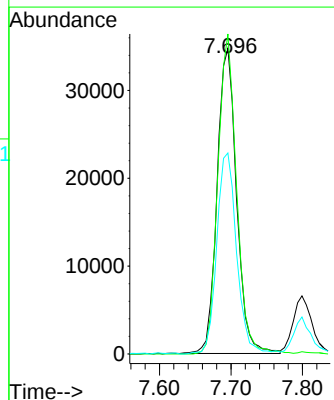
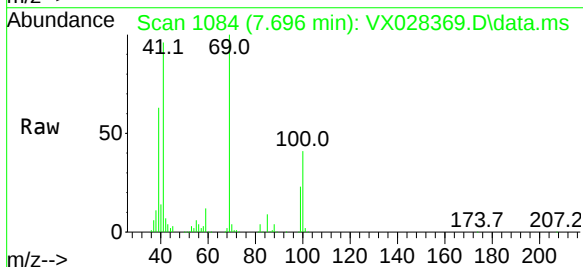
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0427WBS01

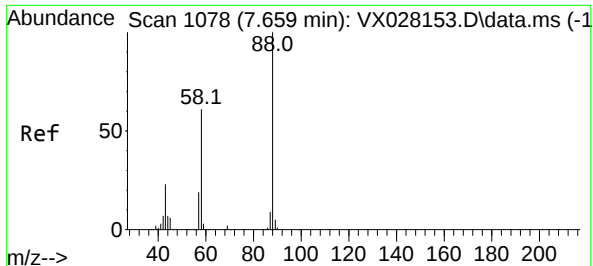
Tgt Ion: 83 Resp: 95158
 Ion Ratio Lower Upper
 83 100
 85 64.1 52.2 78.2
 127 9.0 6.8 10.2



#48
 Methyl methacrylate
 Concen: 17.490 ug/l
 RT: 7.696 min Scan# 1084
 Delta R.T. -0.000 min
 Lab File: VX028369.D
 Acq: 27 Apr 2022 11:34

Tgt Ion: 41 Resp: 65608
 Ion Ratio Lower Upper
 41 100
 69 101.1 82.5 123.7
 39 67.2 43.8 65.8#





#49

1,4-Dioxane

Concen: 337.374 ug/l

RT: 7.659 min Scan# 1078

Delta R.T. 0.000 min

Lab File: VX028369.D

Acq: 27 Apr 2022 11:34

Instrument :

MSVOA_X

ClientSampleId :

VX0427WBS01

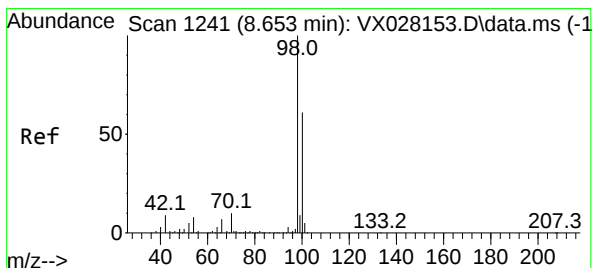
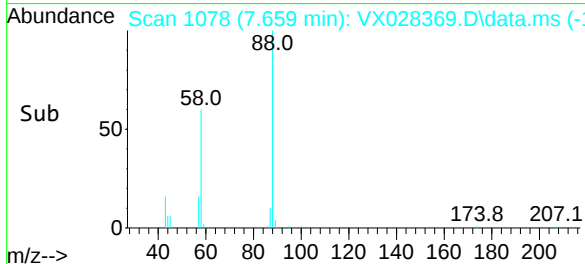
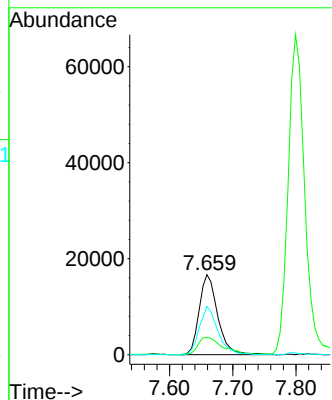
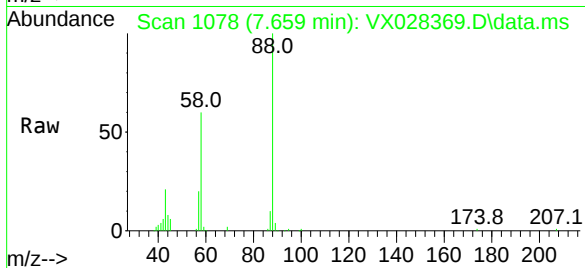
Tgt Ion: 88 Resp: 33856

Ion Ratio Lower Upper

88 100

43 29.0 21.9 32.9

58 60.0 53.7 80.5



#50

Toluene-d8

Concen: 48.161 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. -0.006 min

Lab File: VX028369.D

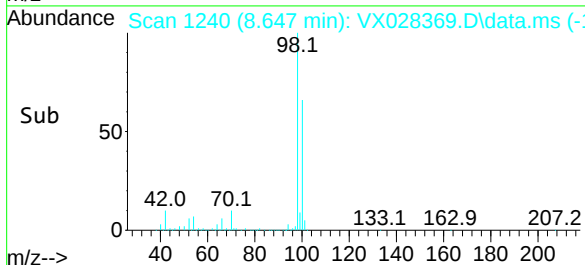
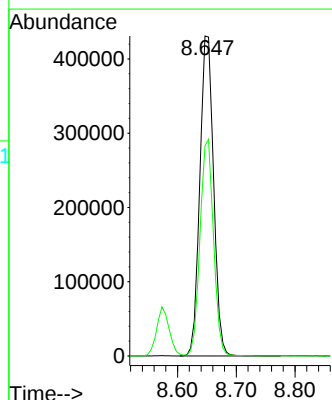
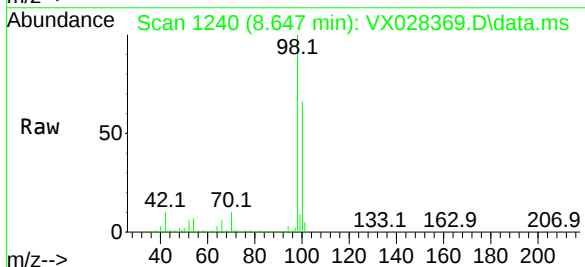
Acq: 27 Apr 2022 11:34

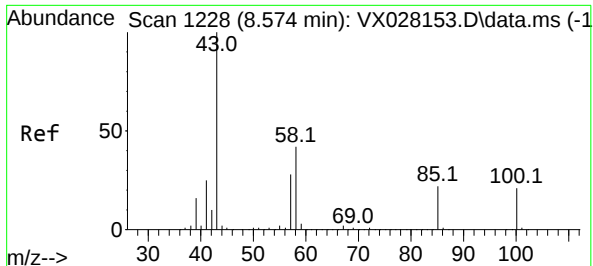
Tgt Ion: 98 Resp: 701614

Ion Ratio Lower Upper

98 100

100 66.4 52.6 78.8

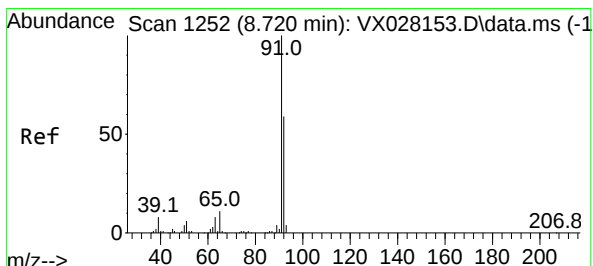
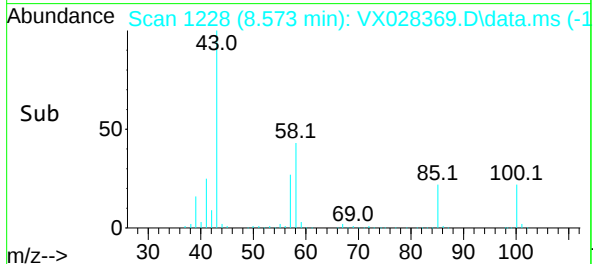
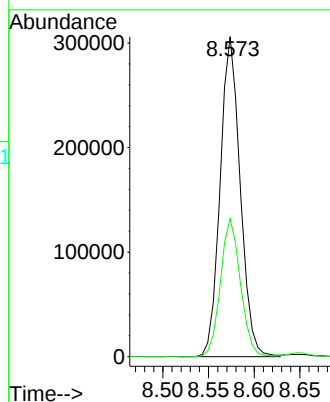
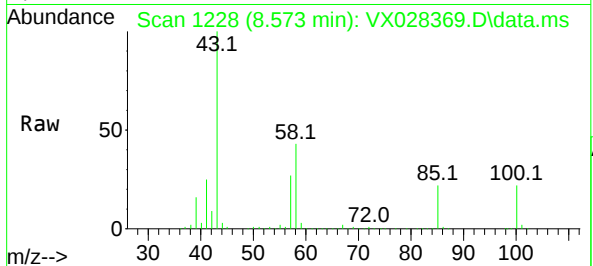




#51
4-Methyl-2-Pentanone
Concen: 89.078 ug/l
RT: 8.573 min Scan# 11
Delta R.T. -0.001 min
Lab File: VX028369.D
Acq: 27 Apr 2022 11:34

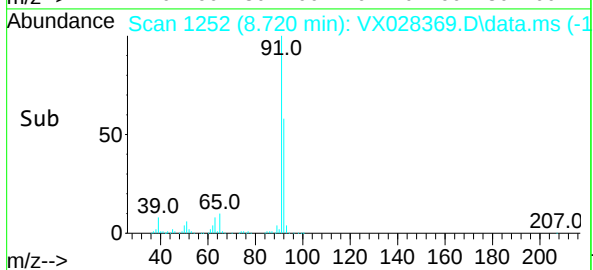
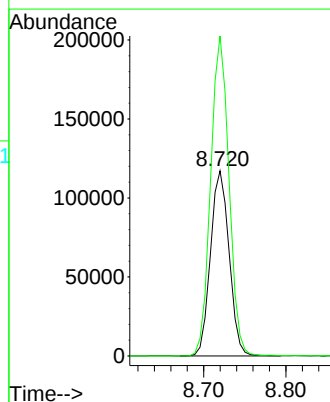
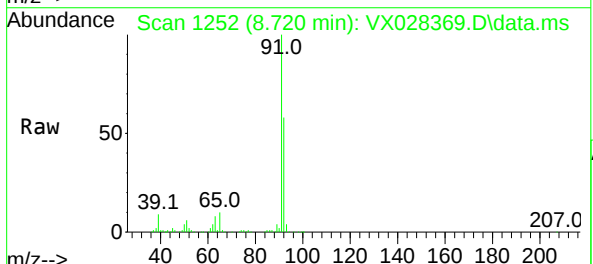
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS01

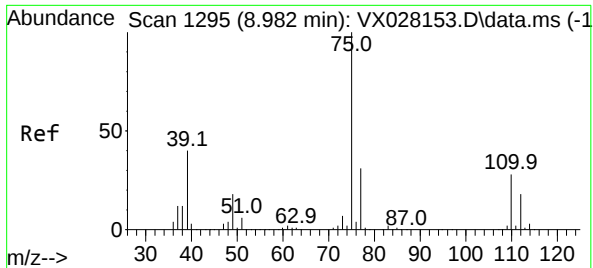
Tgt Ion: 43 Resp: 467046
Ion Ratio Lower Upper
43 100
58 42.8 36.1 54.1



#52
Toluene
Concen: 18.335 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX028369.D
Acq: 27 Apr 2022 11:34

Tgt Ion: 92 Resp: 184487
Ion Ratio Lower Upper
92 100
91 170.1 137.5 206.3





#53

t-1,3-Dichloropropene

Concen: 16.689 ug/l

RT: 8.982 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX028369.D

Acq: 27 Apr 2022 11:34

Instrument :

MSVOA_X

ClientSampleId :

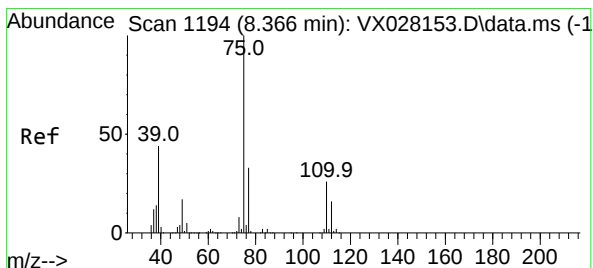
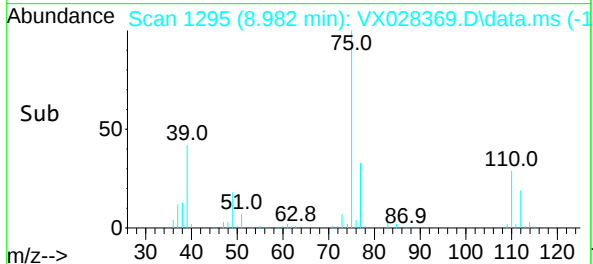
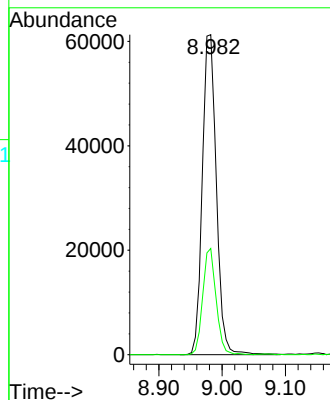
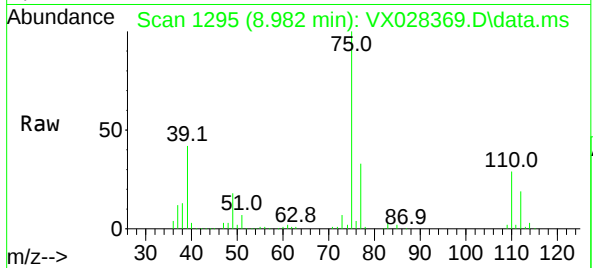
VX0427WBS01

Tgt Ion: 75 Resp: 94799

Ion Ratio Lower Upper

75 100

77 33.2 25.4 38.0



#54

cis-1,3-Dichloropropene

Concen: 17.438 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX028369.D

Acq: 27 Apr 2022 11:34

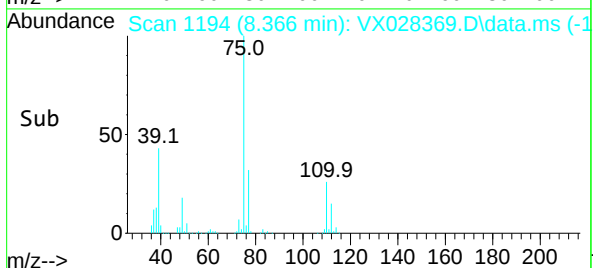
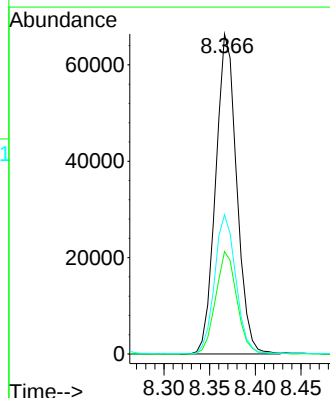
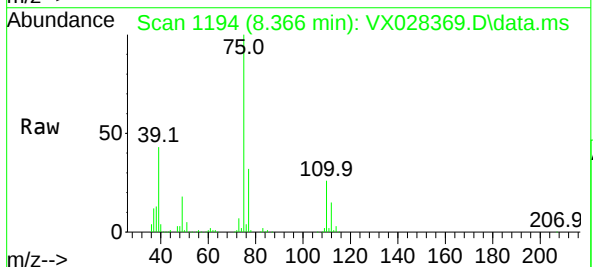
Tgt Ion: 75 Resp: 106365

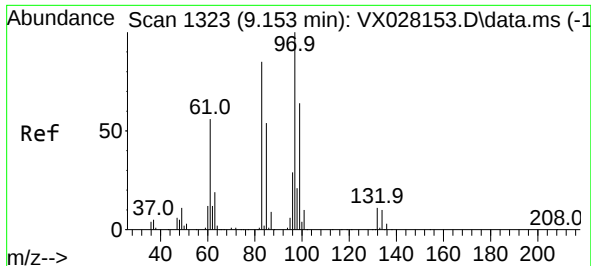
Ion Ratio Lower Upper

75 100

77 32.0 24.8 37.2

39 43.3 29.6 44.4

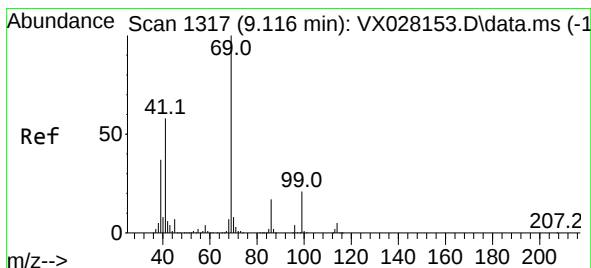
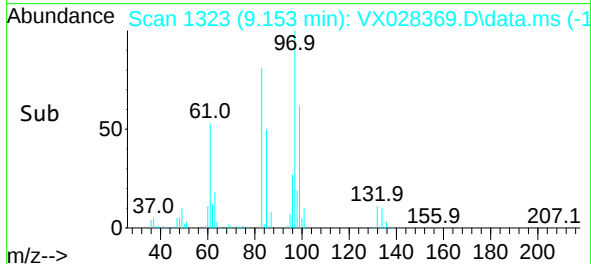
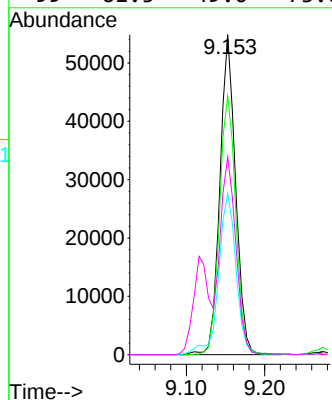
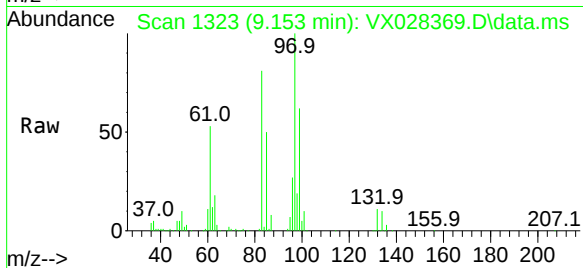




#55
1,1,2-Trichloroethane
Concen: 18.752 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX028369.D
Acq: 27 Apr 2022 11:34

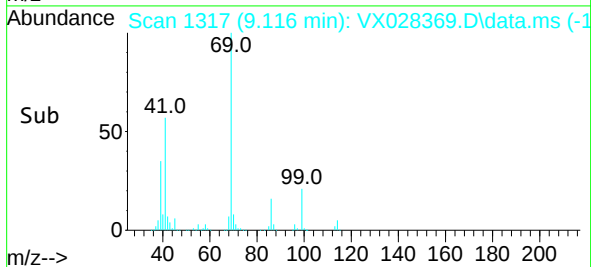
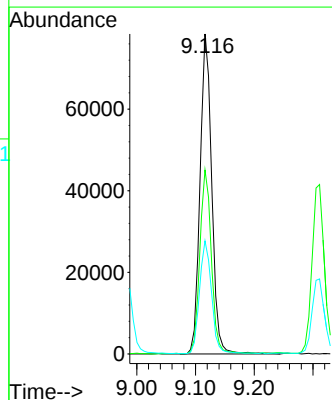
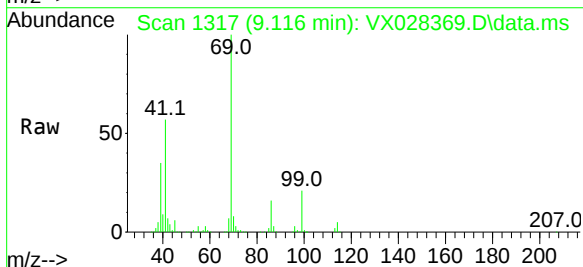
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS01

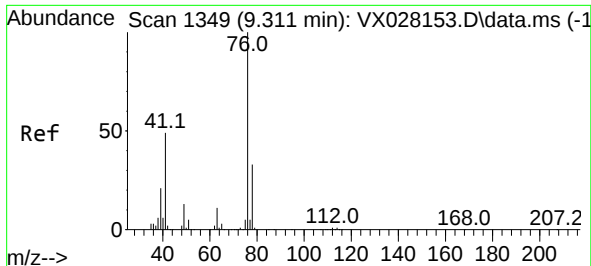
Tgt Ion:	97	Resp:	76659
Ion	Ratio	Lower	Upper
97	100		
83	80.8	66.2	99.4
85	50.2	42.9	64.3
99	61.5	49.0	73.6



#56
Ethyl methacrylate
Concen: 18.338 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX028369.D
Acq: 27 Apr 2022 11:34

Tgt Ion:	69	Resp:	108669
Ion	Ratio	Lower	Upper
69	100		
41	56.7	43.8	65.6
39	36.3	22.2	33.2





#57

1,3-Dichloropropane

Concen: 18.727 ug/l

RT: 9.311 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX028369.D

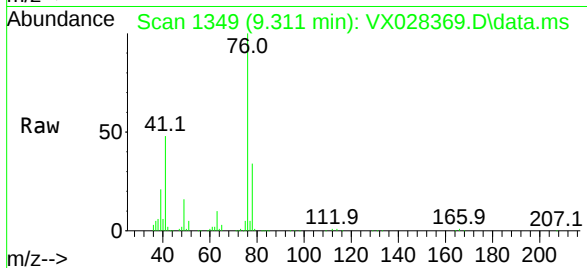
Acq: 27 Apr 2022 11:34

Instrument :

MSVOA_X

ClientSampleId :

VX0427WBS01

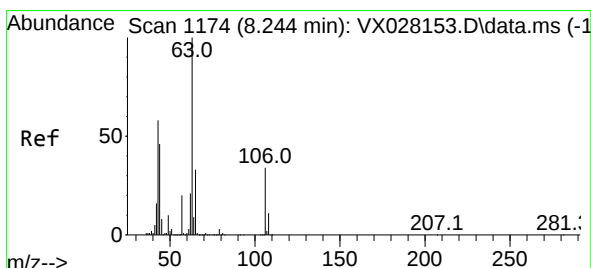
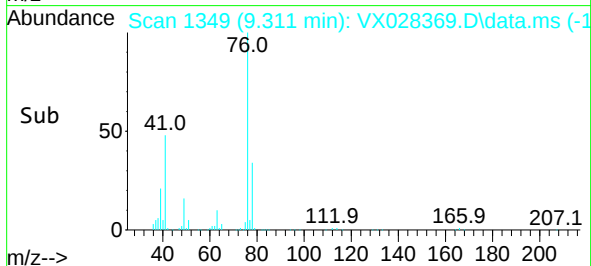
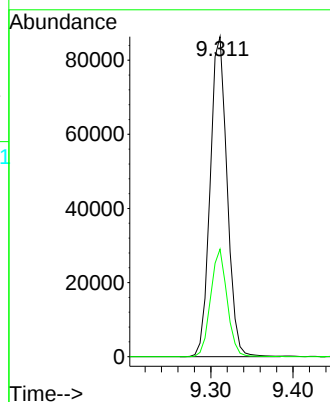


Tgt Ion: 76 Resp: 123570

Ion Ratio Lower Upper

76 100

78 32.7 25.8 38.8



#58

2-Chloroethyl Vinyl ether

Concen: 93.934 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX028369.D

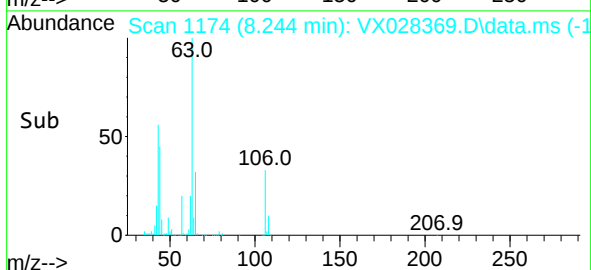
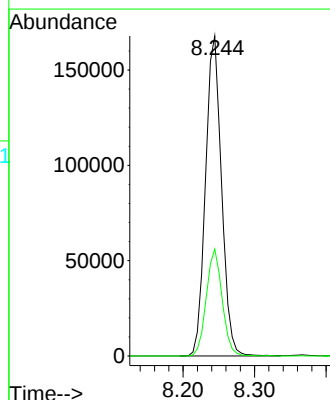
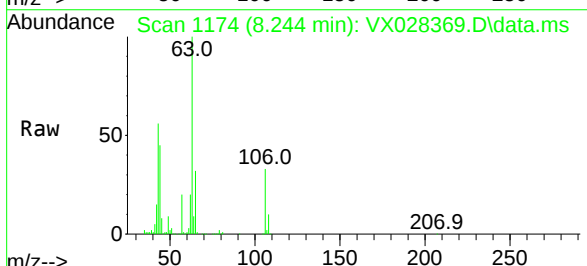
Acq: 27 Apr 2022 11:34

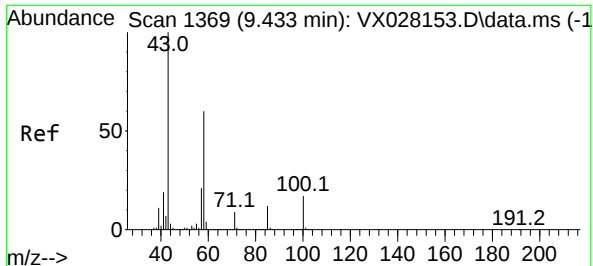
Tgt Ion: 63 Resp: 261178

Ion Ratio Lower Upper

63 100

106 33.1 23.9 35.9





#59

2-Hexanone

Concen: 88.439 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX028369.D

Acq: 27 Apr 2022 11:34

Instrument :

MSVOA_X

ClientSampleId :

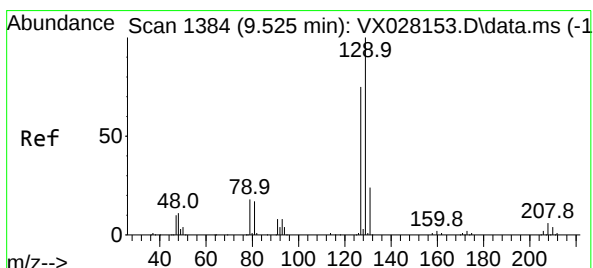
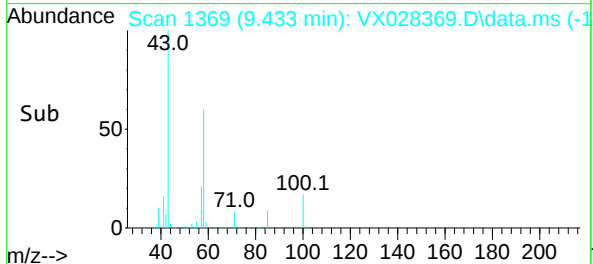
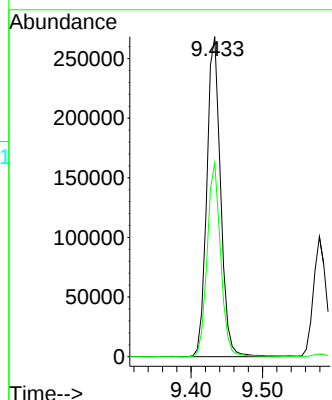
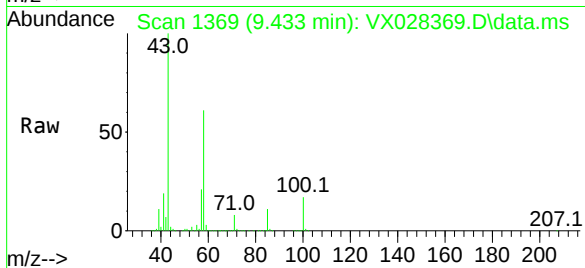
VX0427WBS01

Tgt Ion: 43 Resp: 359188

Ion Ratio Lower Upper

43 100

58 59.4 31.9 95.7



#60

Dibromochloromethane

Concen: 17.057 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX028369.D

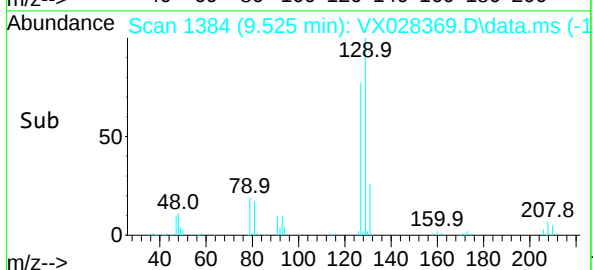
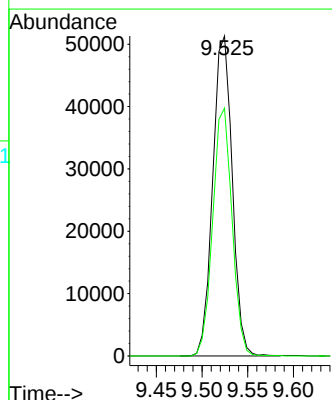
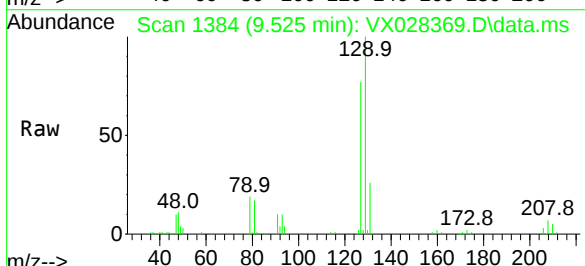
Acq: 27 Apr 2022 11:34

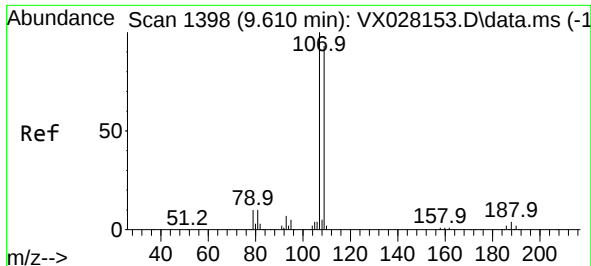
Tgt Ion: 129 Resp: 76020

Ion Ratio Lower Upper

129 100

127 76.8 40.3 120.8

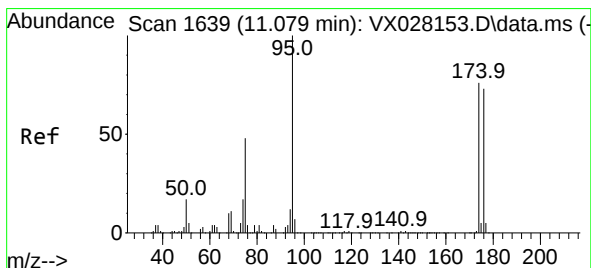
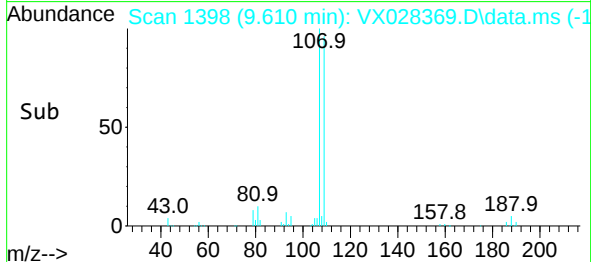
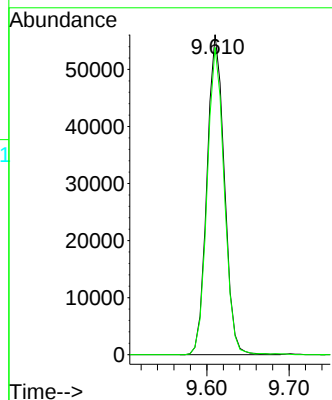
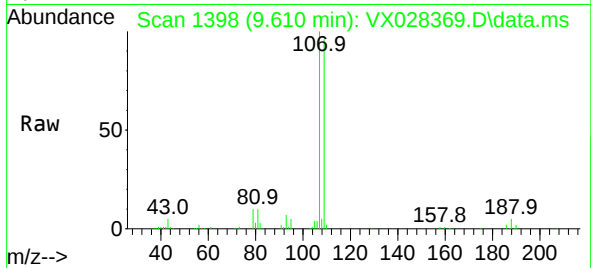




#61
1,2-Dibromoethane
Concen: 18.305 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX028369.D
Acq: 27 Apr 2022 11:34

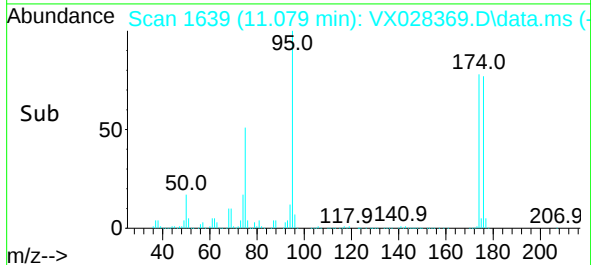
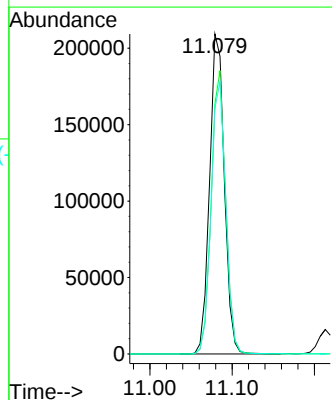
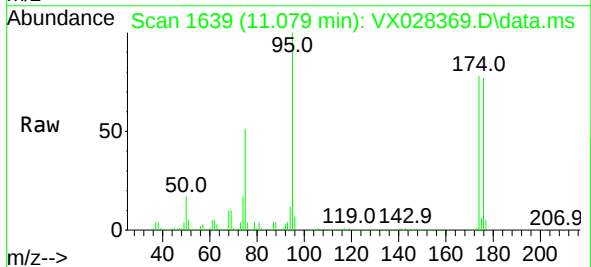
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS01

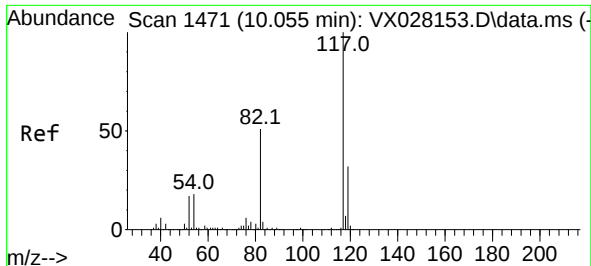
Tgt Ion:107 Resp: 82099
Ion Ratio Lower Upper
107 100
109 94.4 74.4 111.6



#62
4-Bromofluorobenzene
Concen: 46.847 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX028369.D
Acq: 27 Apr 2022 11:34

Tgt Ion: 95 Resp: 260952
Ion Ratio Lower Upper
95 100
174 86.7 0.0 163.0
176 85.2 0.0 155.0

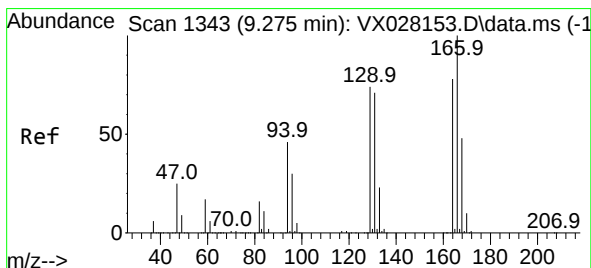
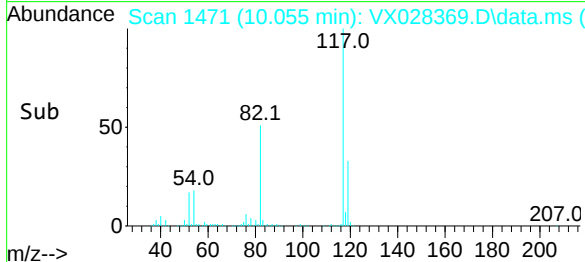
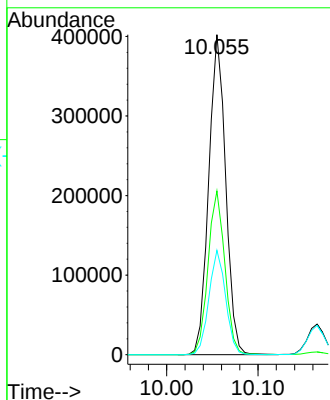
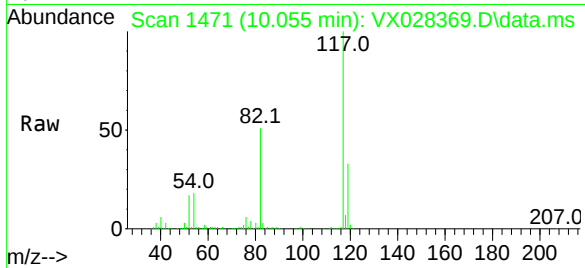




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX028369.D
Acq: 27 Apr 2022 11:34

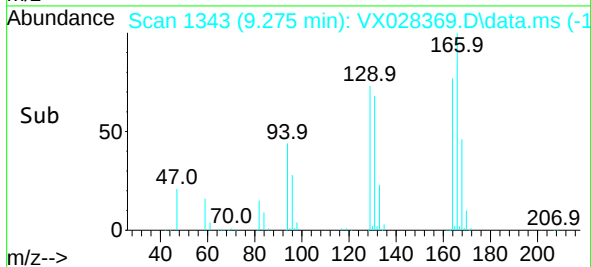
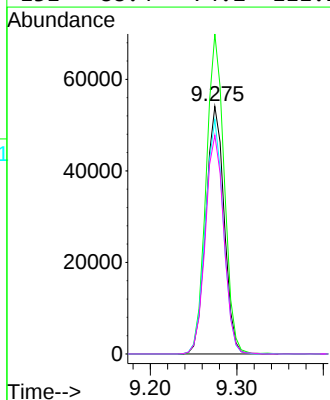
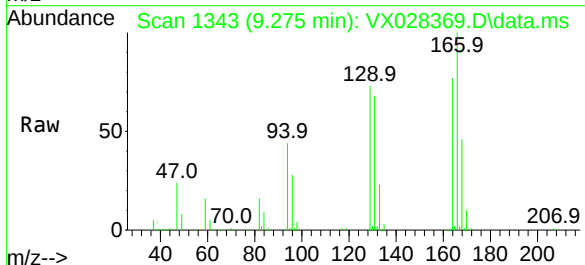
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS01

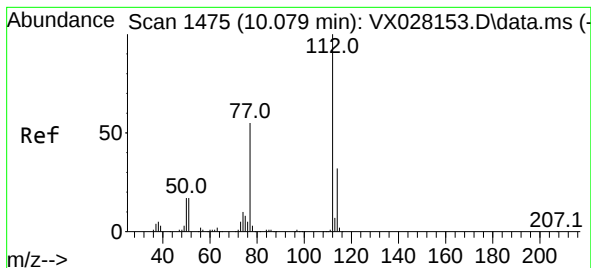
Tgt Ion:117 Resp: 515875
Ion Ratio Lower Upper
117 100
82 51.2 41.8 62.8
119 32.6 24.8 37.2



#64
Tetrachloroethene
Concen: 19.665 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX028369.D
Acq: 27 Apr 2022 11:34

Tgt Ion:164 Resp: 79240
Ion Ratio Lower Upper
164 100
166 129.3 101.2 151.8
129 94.7 73.0 109.4
131 88.4 74.2 111.2

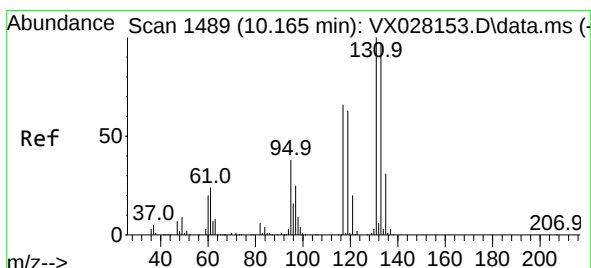
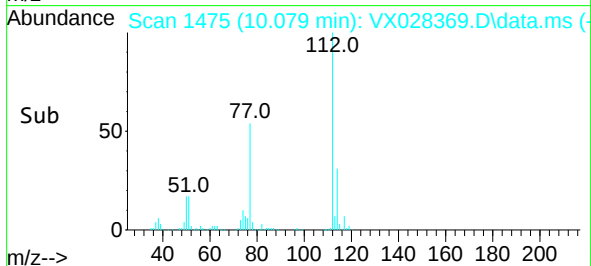
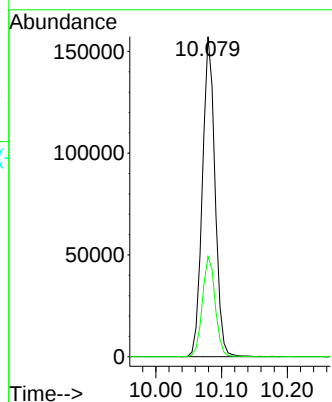
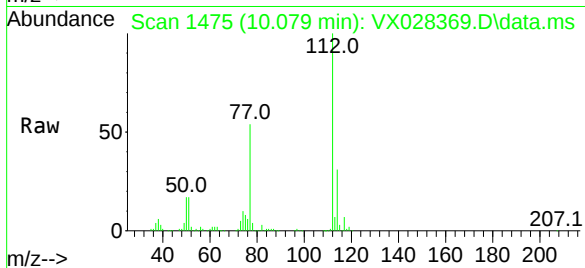




#65
Chlorobenzene
Concen: 19.066 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX028369.D
Acq: 27 Apr 2022 11:34

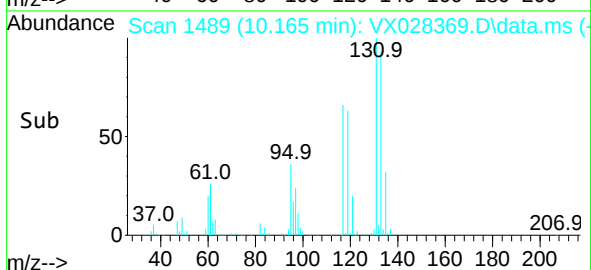
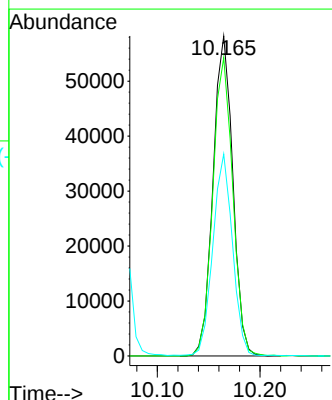
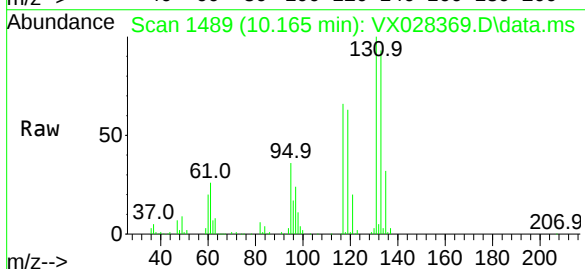
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS01

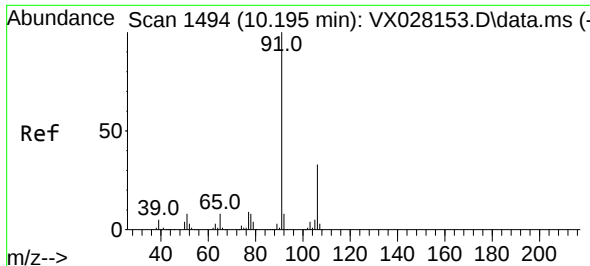
Tgt Ion:112 Resp: 209702
Ion Ratio Lower Upper
112 100
114 31.3 25.8 38.8



#66
1,1,1,2-Tetrachloroethane
Concen: 18.910 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX028369.D
Acq: 27 Apr 2022 11:34

Tgt Ion:131 Resp: 77481
Ion Ratio Lower Upper
131 100
133 94.5 48.3 144.8
119 62.7 32.6 98.0

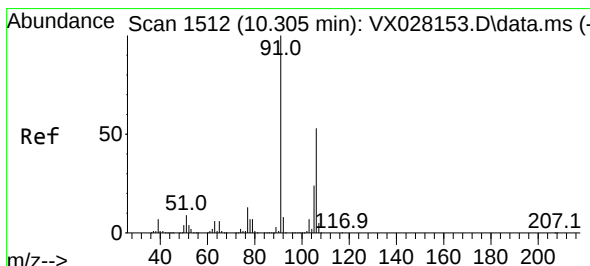
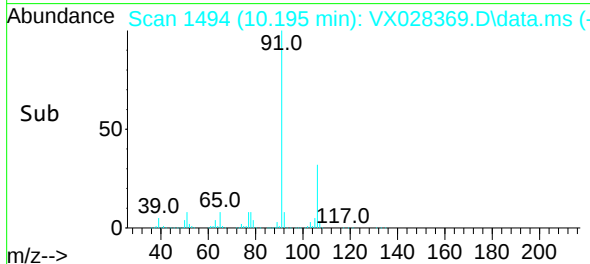
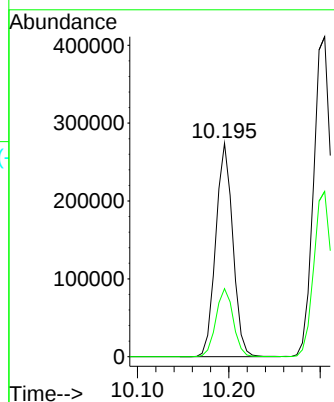
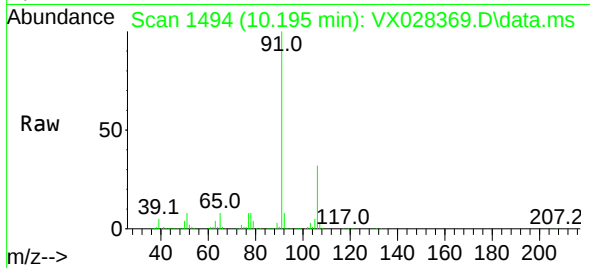




#67
Ethyl Benzene
Concen: 19.265 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX028369.D
Acq: 27 Apr 2022 11:34

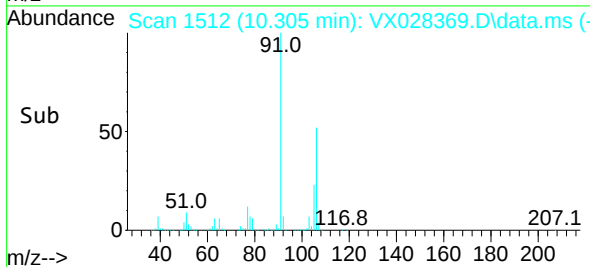
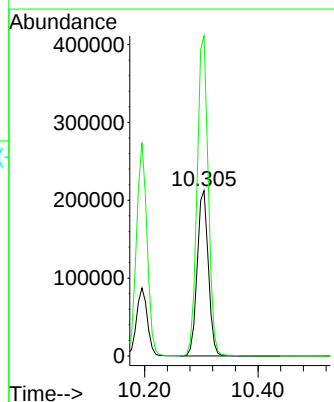
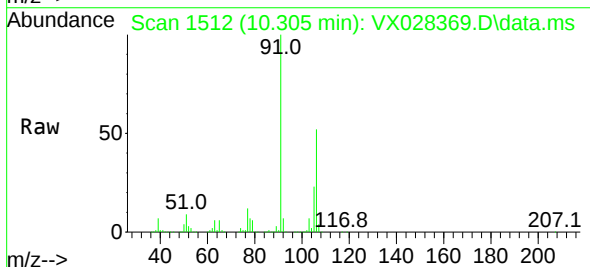
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS01

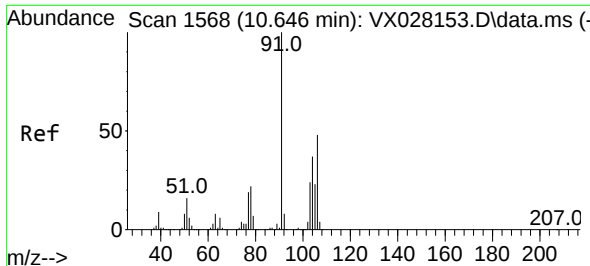
Tgt Ion: 91 Resp: 355308
Ion Ratio Lower Upper
91 100
106 31.9 24.6 36.8



#68
m/p-Xylenes
Concen: 38.455 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX028369.D
Acq: 27 Apr 2022 11:34

Tgt Ion: 106 Resp: 288651
Ion Ratio Lower Upper
106 100
91 193.8 160.4 240.6

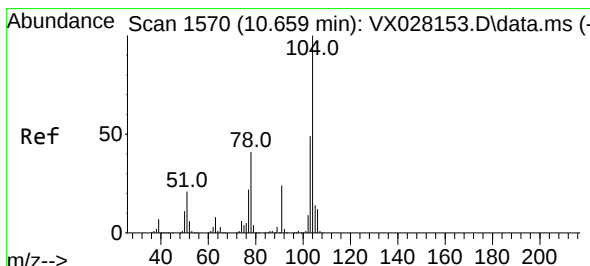
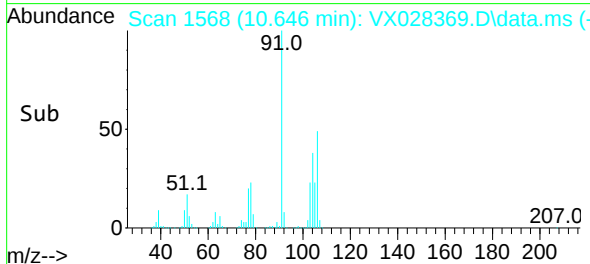
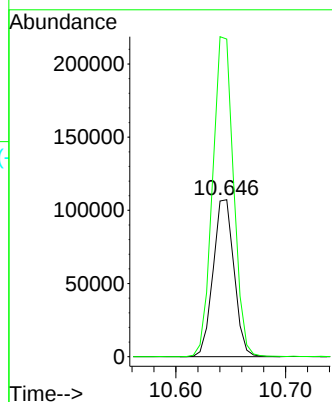
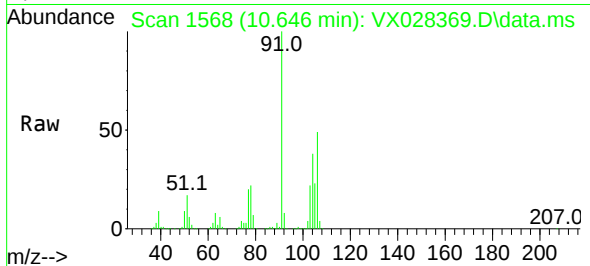




#69
o-Xylene
Concen: 19.037 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX028369.D
Acq: 27 Apr 2022 11:34

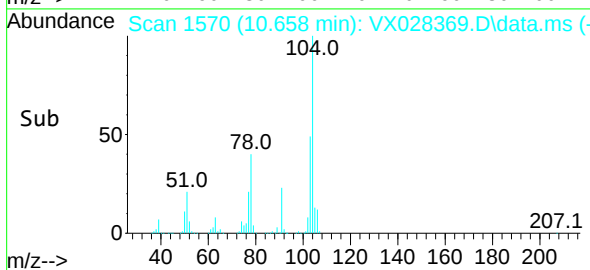
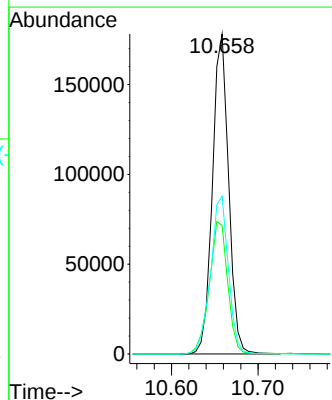
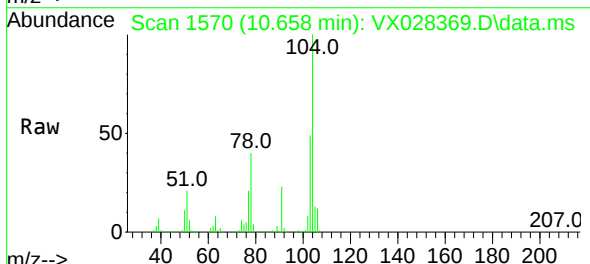
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS01

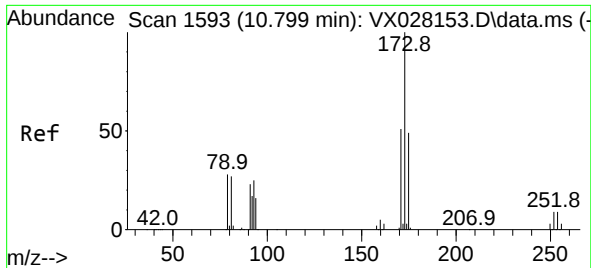
Tgt Ion:106 Resp: 142473
Ion Ratio Lower Upper
106 100
91 204.2 106.1 318.1



#70
Styrene
Concen: 19.095 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. -0.001 min
Lab File: VX028369.D
Acq: 27 Apr 2022 11:34

Tgt Ion:104 Resp: 231518
Ion Ratio Lower Upper
104 100
78 47.0 38.6 57.8
103 54.6 43.8 65.8

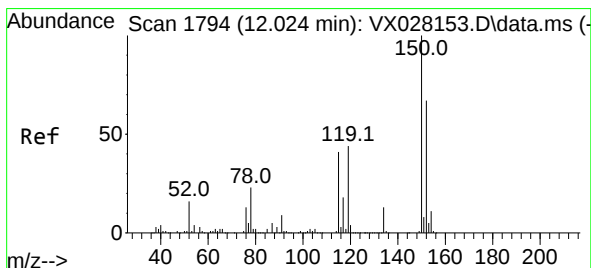
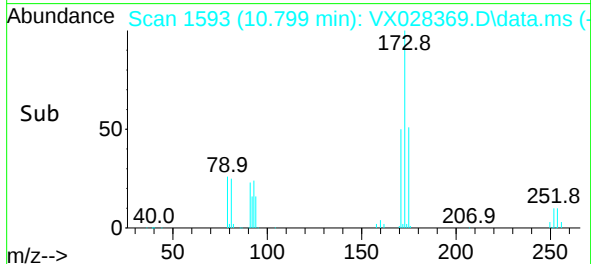
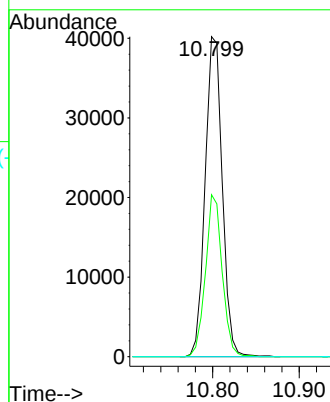
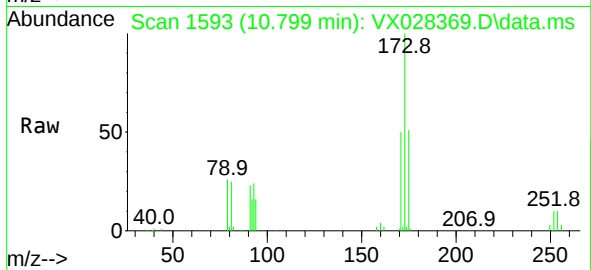




#71
Bromoform
Concen: 17.148 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX028369.D
Acq: 27 Apr 2022 11:34

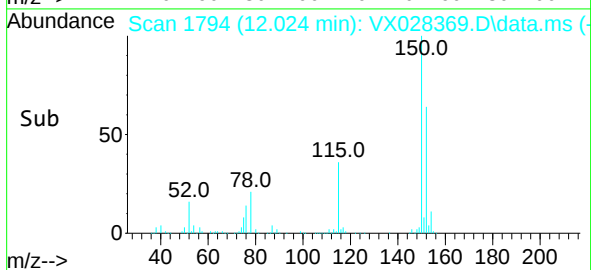
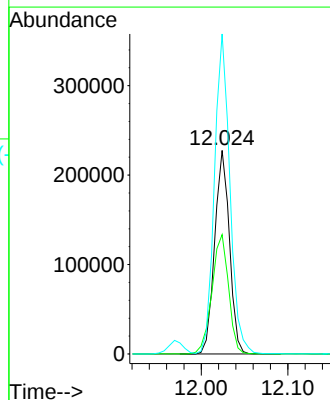
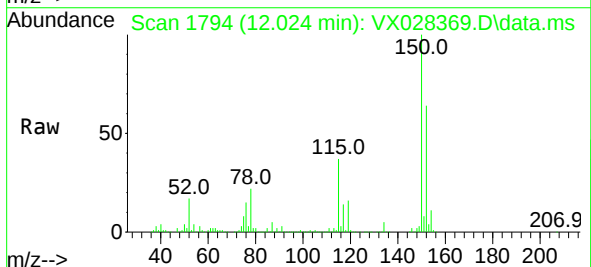
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS01

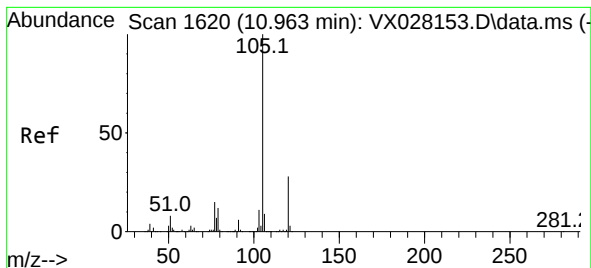
Tgt Ion:173 Resp: 55270
Ion Ratio Lower Upper
173 100
175 49.5 24.1 72.2
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX028369.D
Acq: 27 Apr 2022 11:34

Tgt Ion:152 Resp: 268814
Ion Ratio Lower Upper
152 100
115 66.1 37.5 112.7
150 164.9 0.0 338.2





#73

Isopropylbenzene

Concen: 20.179 ug/l

RT: 10.963 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX028369.D

Acq: 27 Apr 2022 11:34

Instrument :

MSVOA_X

ClientSampleId :

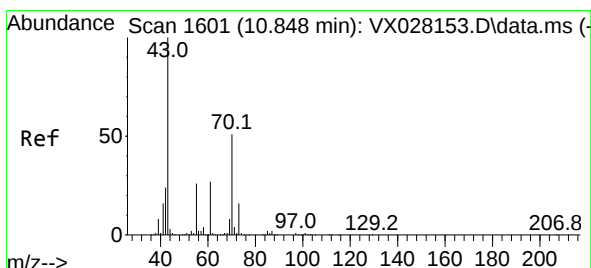
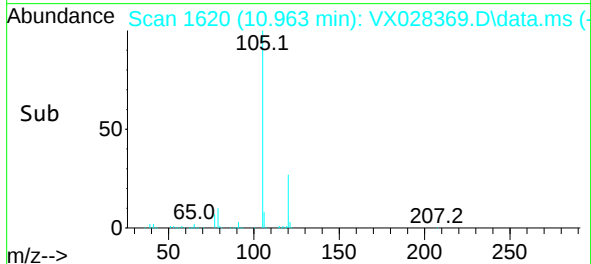
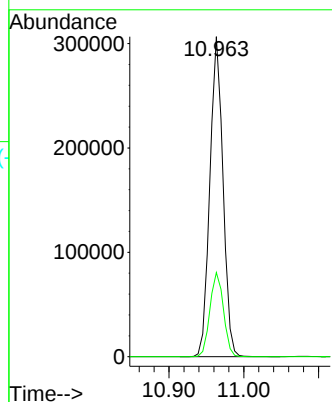
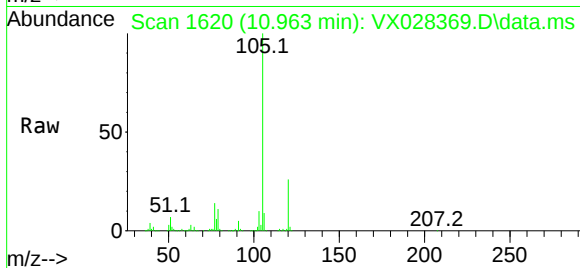
VX0427WBS01

Tgt Ion:105 Resp: 372837

Ion Ratio Lower Upper

105 100

120 27.1 13.5 40.5



#74

N-ethyl acetate

Concen: 18.981 ug/l

RT: 10.847 min Scan# 1601

Delta R.T. -0.001 min

Lab File: VX028369.D

Acq: 27 Apr 2022 11:34

Tgt Ion: 43 Resp: 121217

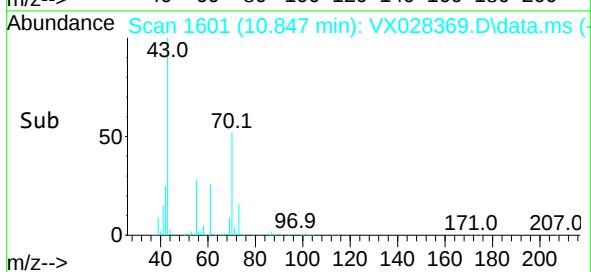
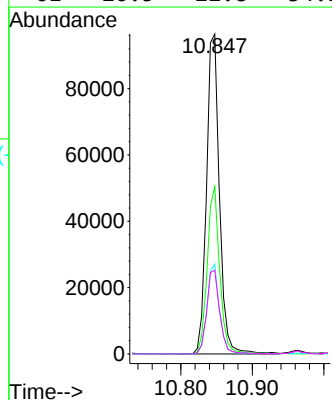
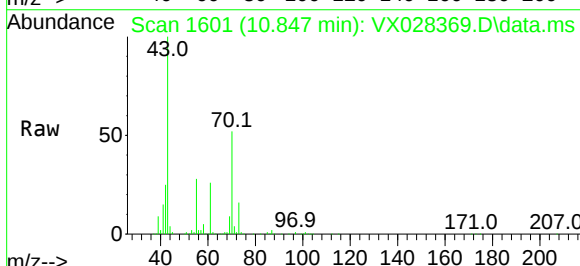
Ion Ratio Lower Upper

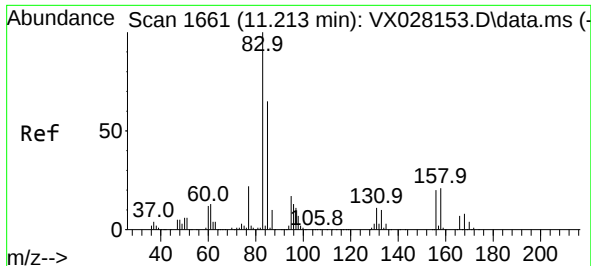
43 100

70 50.5 42.5 63.7

55 27.2 23.1 34.7

61 26.5 22.8 34.2

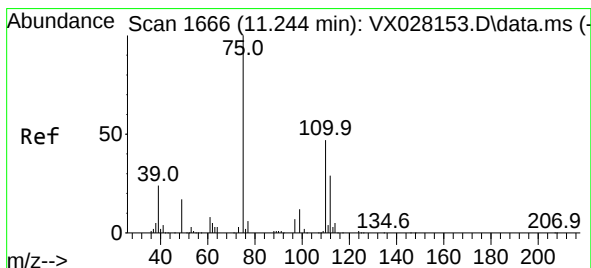
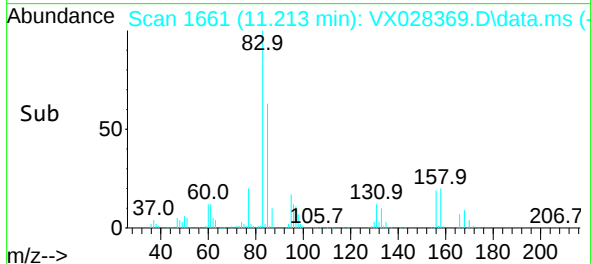
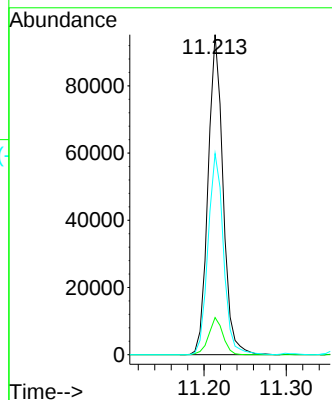
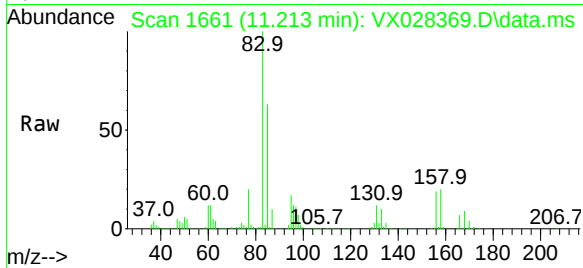




#75
1,1,2,2-Tetrachloroethane
Concen: 20.091 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX028369.D
Acq: 27 Apr 2022 11:34

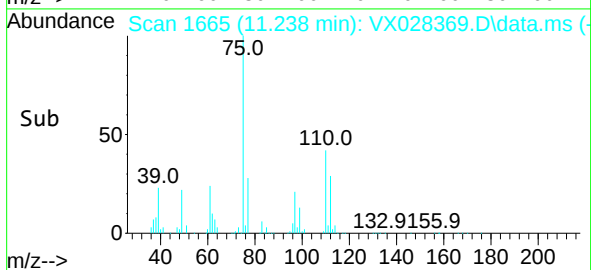
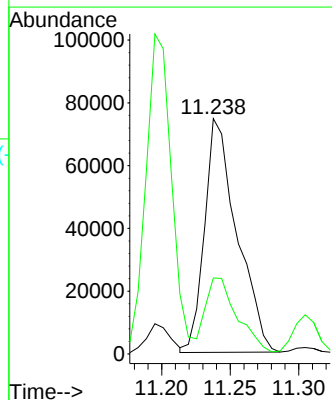
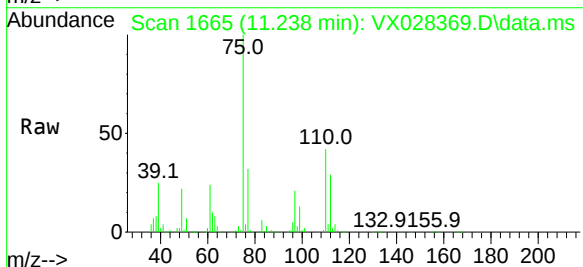
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS01

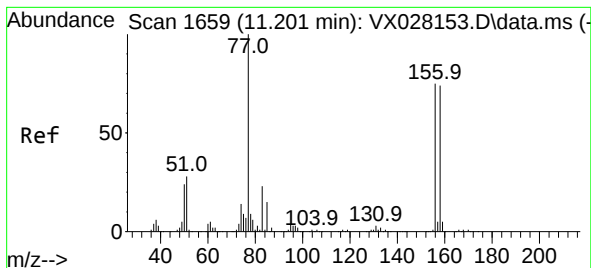
Tgt Ion: 83 Resp: 120462
Ion Ratio Lower Upper
83 100
131 11.1 5.1 15.3
85 64.7 32.6 97.7



#76
1,2,3-Trichloropropane
Concen: 23.204 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.006 min
Lab File: VX028369.D
Acq: 27 Apr 2022 11:34

Tgt Ion: 75 Resp: 122759
Ion Ratio Lower Upper
75 100
77 31.8 19.4 58.2





#77

Bromobenzene

Concen: 19.681 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. 0.000 min

Lab File: VX028369.D

Acq: 27 Apr 2022 11:34

Instrument :

MSVOA_X

ClientSampleId :

VX0427WBS01

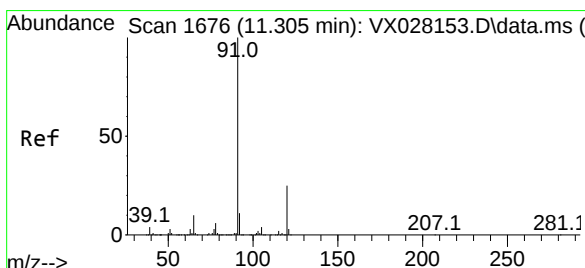
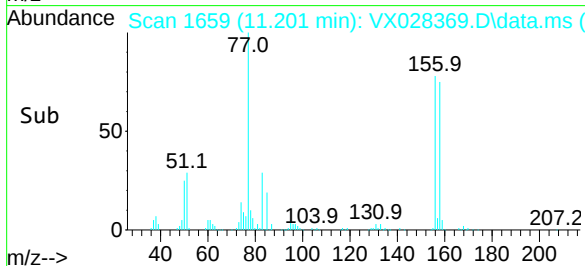
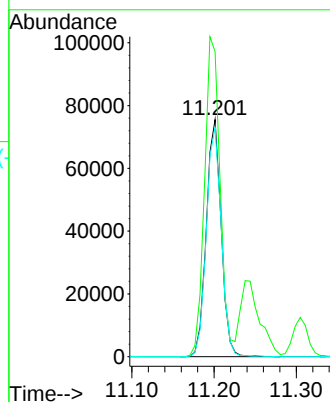
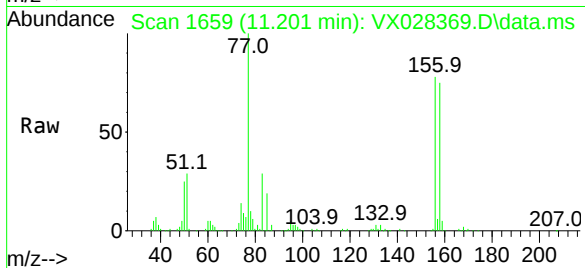
Tgt Ion:156 Resp: 94703

Ion Ratio Lower Upper

156 100

77 141.9 78.5 235.3

158 97.7 50.2 150.7



#78

n-propylbenzene

Concen: 20.074 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX028369.D

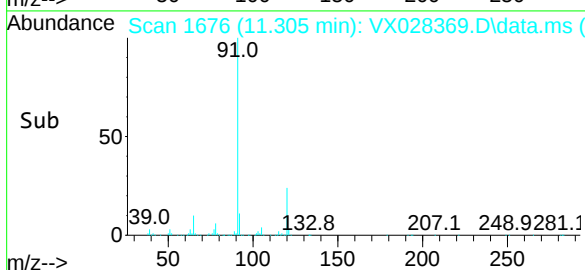
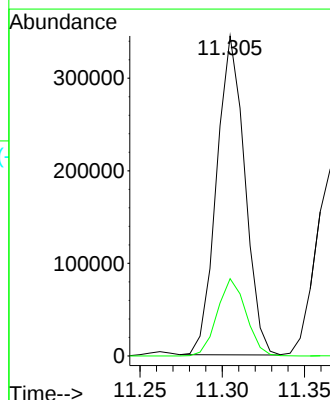
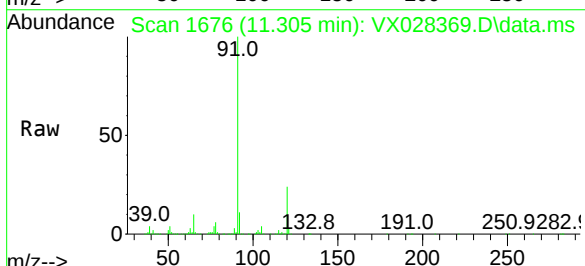
Acq: 27 Apr 2022 11:34

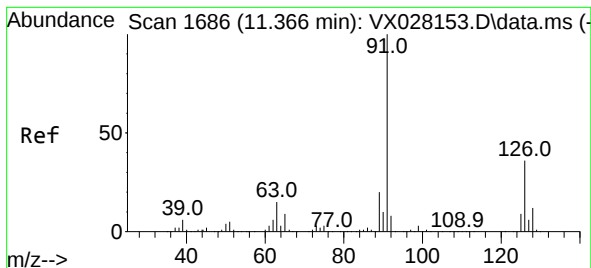
Tgt Ion: 91 Resp: 411265

Ion Ratio Lower Upper

91 100

120 24.6 11.6 34.8

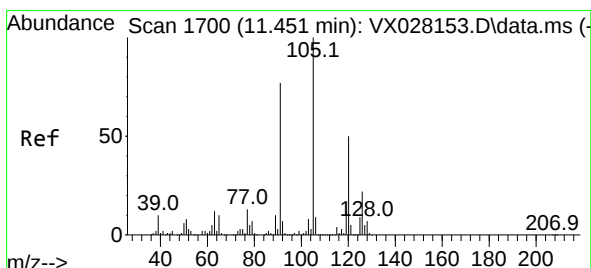
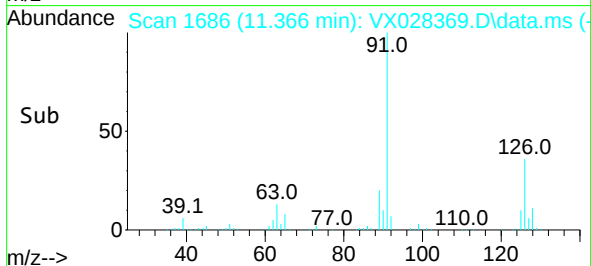
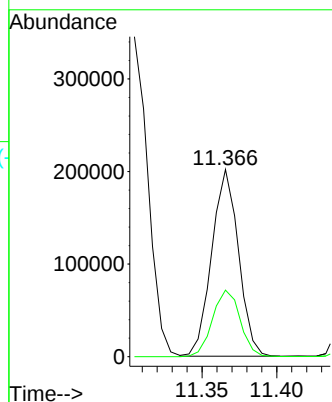
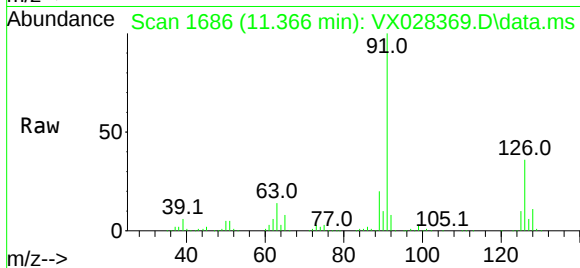




#79
2-Chlorotoluene
Concen: 19.717 ug/l
RT: 11.366 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX028369.D
Acq: 27 Apr 2022 11:34

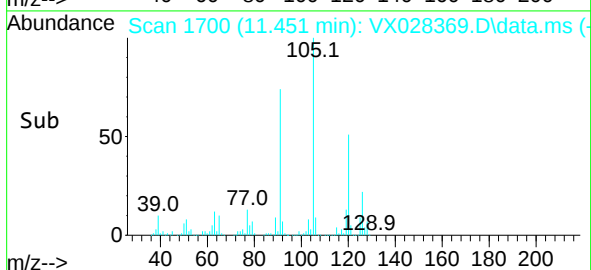
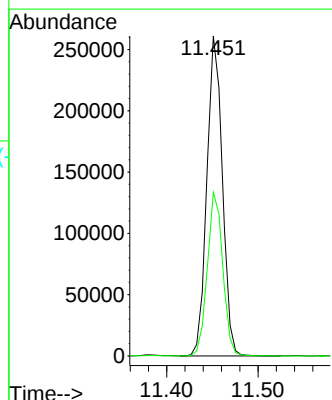
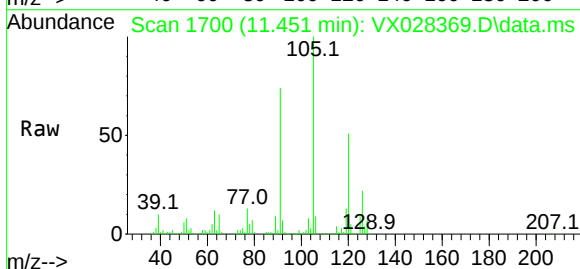
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS01

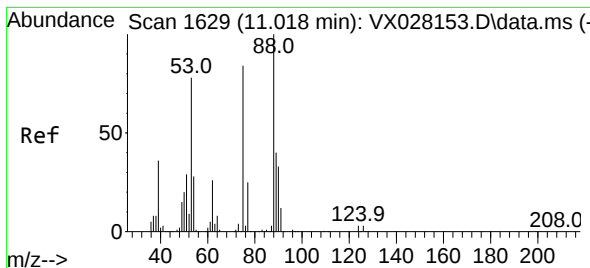
Tgt Ion: 91 Resp: 251142
Ion Ratio Lower Upper
91 100
126 36.8 17.3 51.9



#80
1,3,5-Trimethylbenzene
Concen: 19.593 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX028369.D
Acq: 27 Apr 2022 11:34

Tgt Ion: 105 Resp: 307295
Ion Ratio Lower Upper
105 100
120 51.0 24.3 72.9

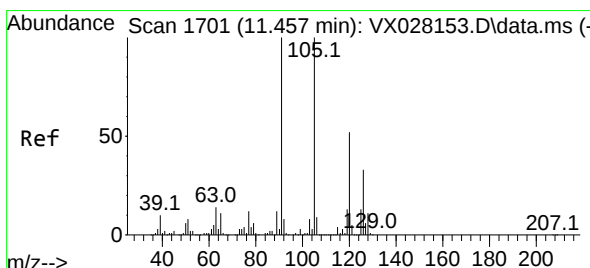
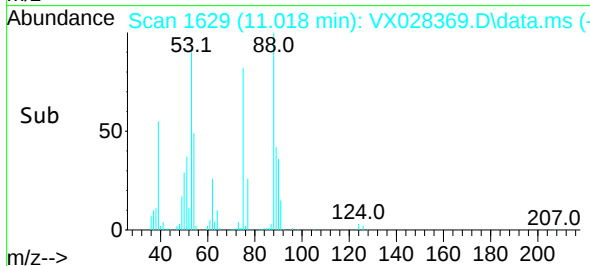
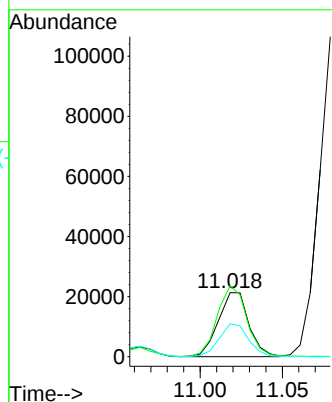
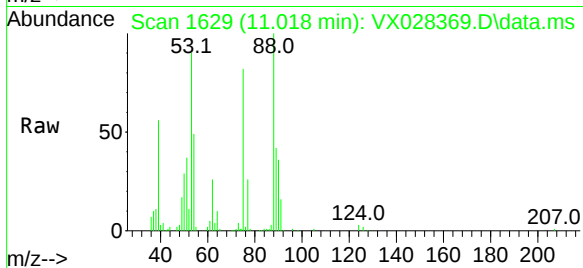




#81
trans-1,4-Dichloro-2-butene
Concen: 15.544 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX028369.D
Acq: 27 Apr 2022 11:34

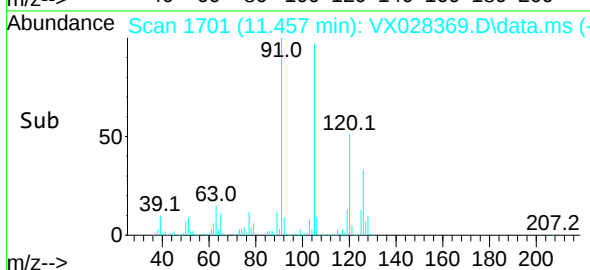
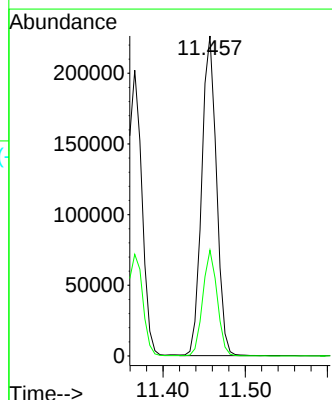
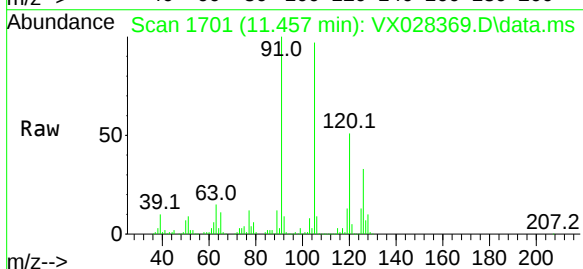
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS01

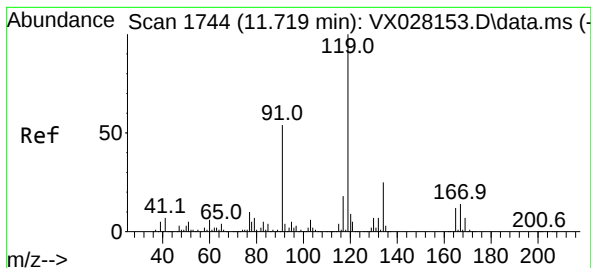
Tgt Ion: 75 Resp: 27672
Ion Ratio Lower Upper
75 100
53 107.4 69.0 103.4#
89 49.3 37.0 55.6



#82
4-Chlorotoluene
Concen: 19.302 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX028369.D
Acq: 27 Apr 2022 11:34

Tgt Ion: 91 Resp: 283207
Ion Ratio Lower Upper
91 100
126 32.1 14.9 44.5





#83

tert-Butylbenzene

Concen: 19.561 ug/l

RT: 11.713 min Scan# 1

Delta R.T. -0.006 min

Lab File: VX028369.D

Acq: 27 Apr 2022 11:34

Instrument :

MSVOA_X

ClientSampleId :

VX0427WBS01

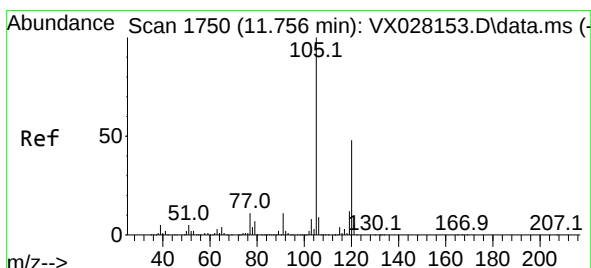
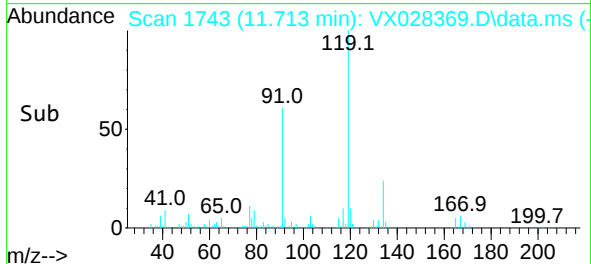
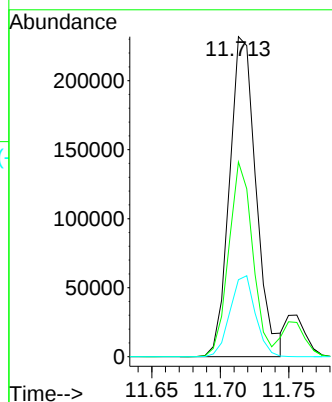
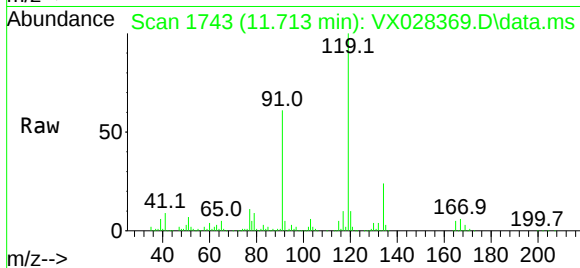
Tgt Ion:119 Resp: 313275

Ion Ratio Lower Upper

119 100

91 54.9 26.9 80.6

134 24.1 11.4 34.2



#84

1,2,4-Trimethylbenzene

Concen: 20.022 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.006 min

Lab File: VX028369.D

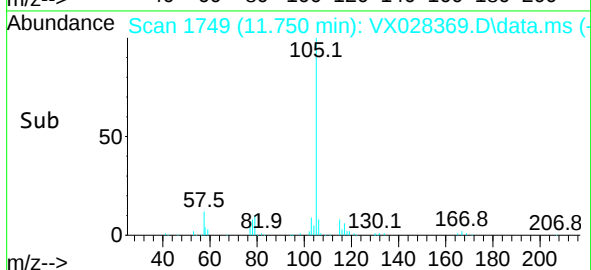
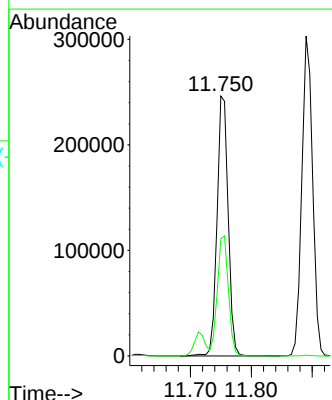
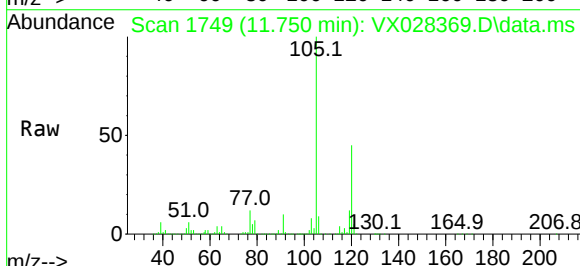
Acq: 27 Apr 2022 11:34

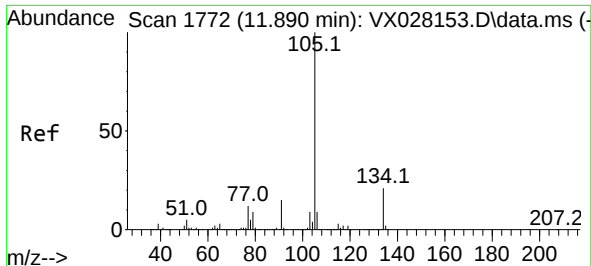
Tgt Ion:105 Resp: 312149

Ion Ratio Lower Upper

105 100

120 46.1 22.6 67.8

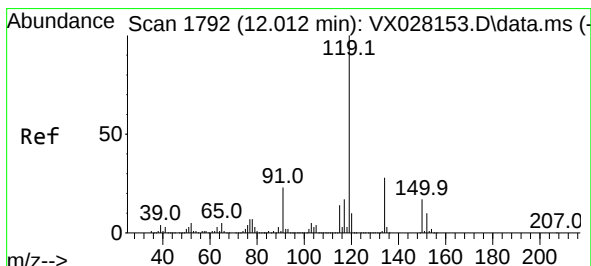
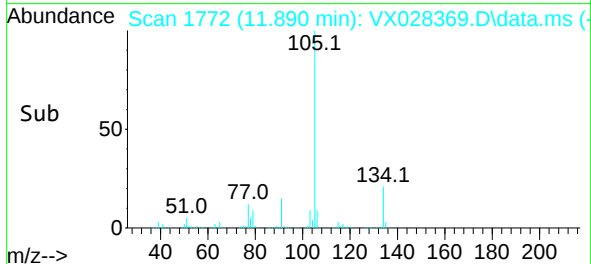
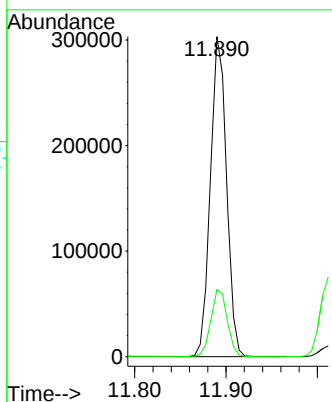
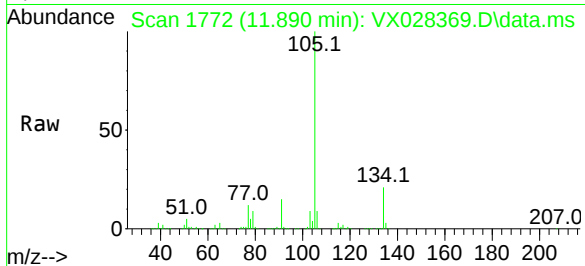




#85
 sec-Butylbenzene
 Concen: 19.287 ug/l
 RT: 11.890 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX028369.D
 Acq: 27 Apr 2022 11:34

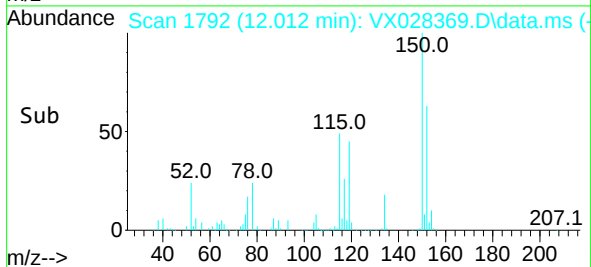
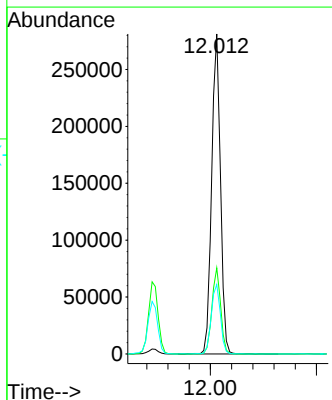
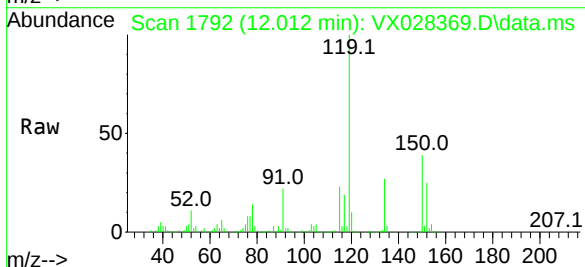
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0427WBS01

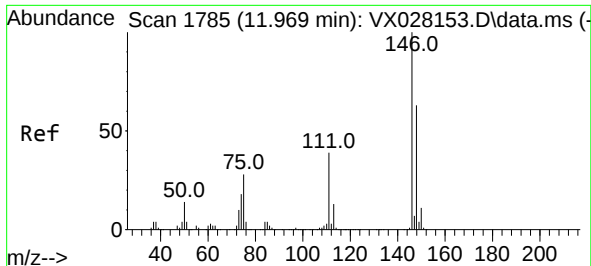
Tgt Ion:105 Resp: 372664
 Ion Ratio Lower Upper
 105 100
 134 21.3 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 19.428 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX028369.D
 Acq: 27 Apr 2022 11:34

Tgt Ion:119 Resp: 323833
 Ion Ratio Lower Upper
 119 100
 134 26.6 13.0 39.0
 91 22.6 11.3 33.9





#87

1,3-Dichlorobenzene

Concen: 19.733 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX028369.D

Acq: 27 Apr 2022 11:34

Instrument :

MSVOA_X

ClientSampleId :

VX0427WBS01

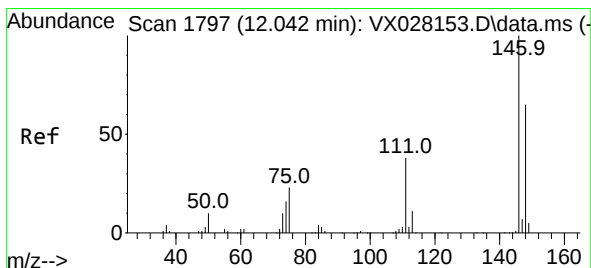
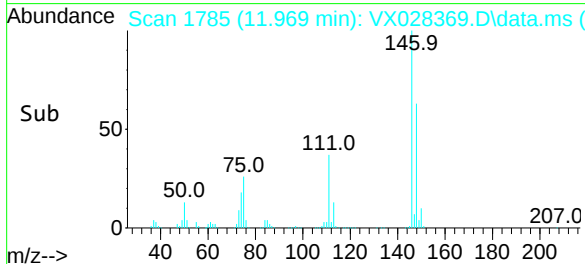
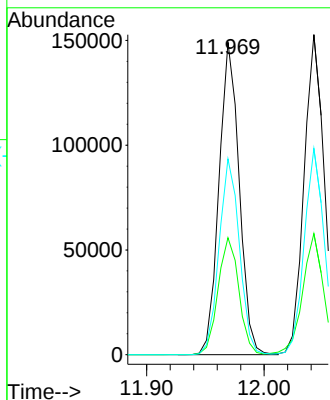
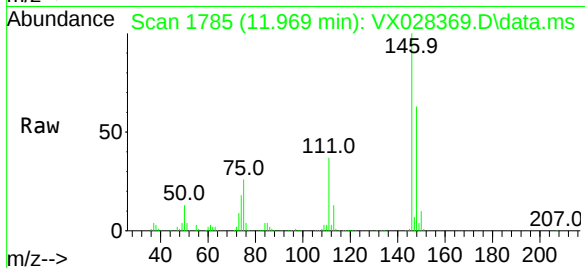
Tgt Ion:146 Resp: 178416

Ion Ratio Lower Upper

146 100

111 38.7 19.7 59.1

148 63.2 31.6 94.7



#88

1,4-Dichlorobenzene

Concen: 19.267 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX028369.D

Acq: 27 Apr 2022 11:34

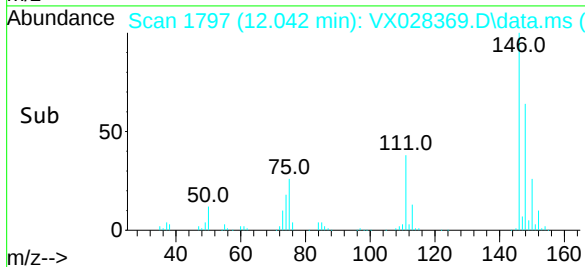
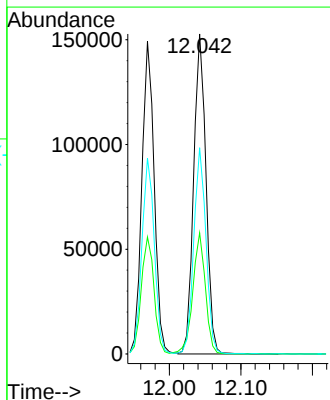
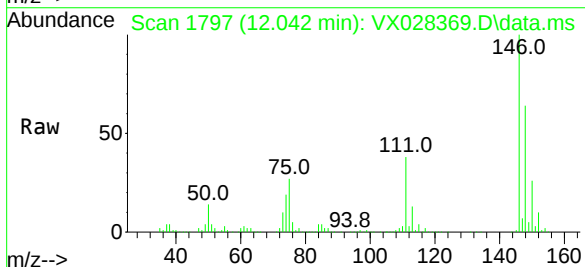
Tgt Ion:146 Resp: 182911

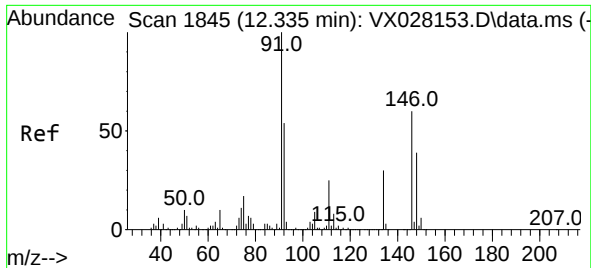
Ion Ratio Lower Upper

146 100

111 38.6 19.2 57.6

148 64.1 32.3 96.9

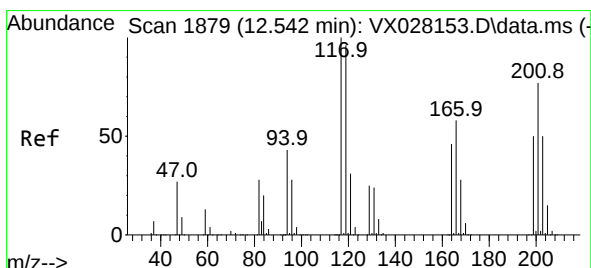
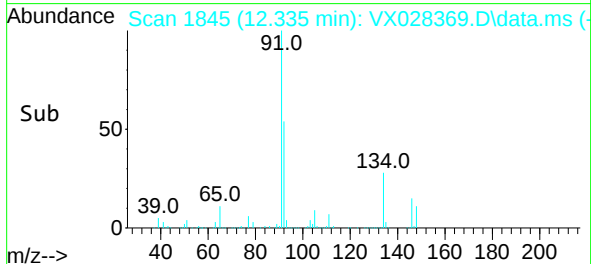
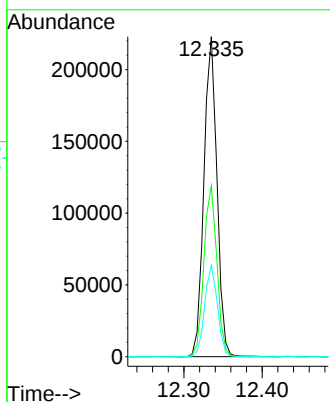
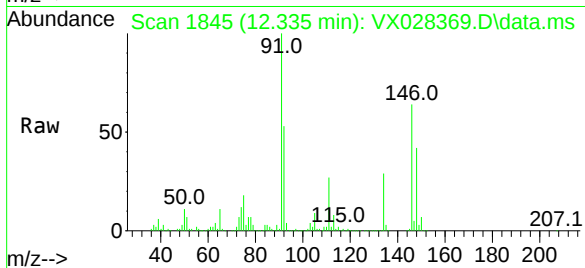




#89
n-Butylbenzene
Concen: 18.797 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX028369.D
Acq: 27 Apr 2022 11:34

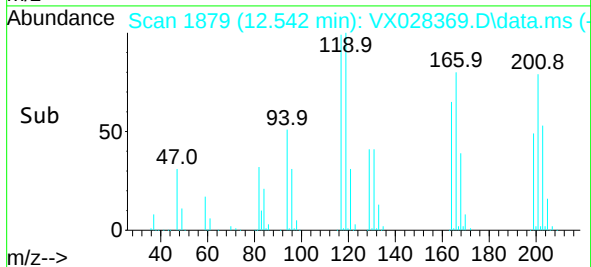
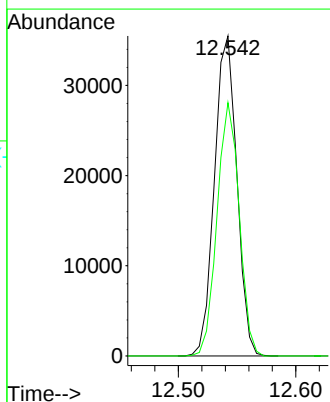
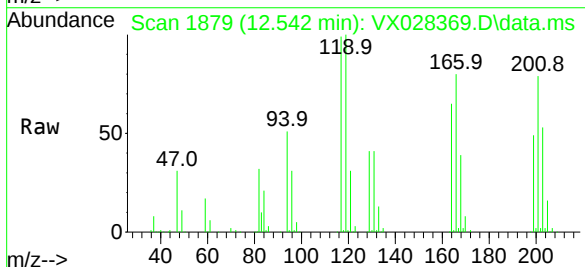
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBS01

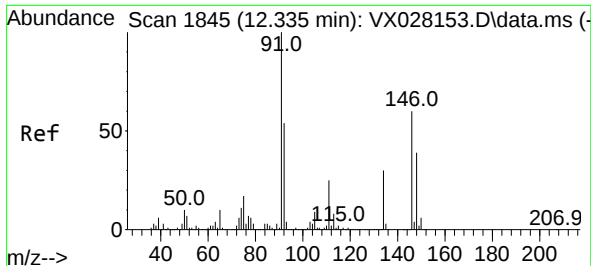
Tgt Ion: 91 Resp: 257277
Ion Ratio Lower Upper
91 100
92 53.2 27.8 83.3
134 28.0 13.3 39.8



#90
Hexachloroethane
Concen: 16.938 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX028369.D
Acq: 27 Apr 2022 11:34

Tgt Ion: 117 Resp: 47069
Ion Ratio Lower Upper
117 100
201 78.1 39.5 118.5

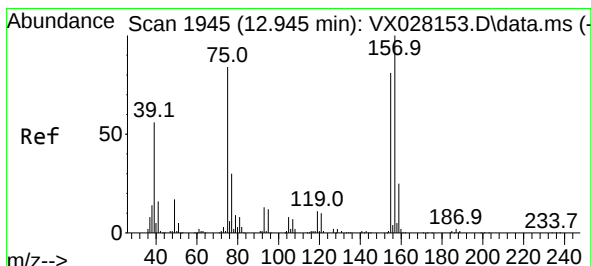
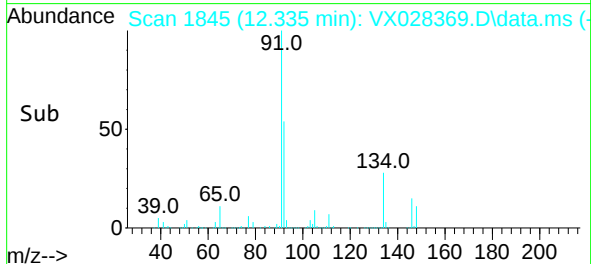
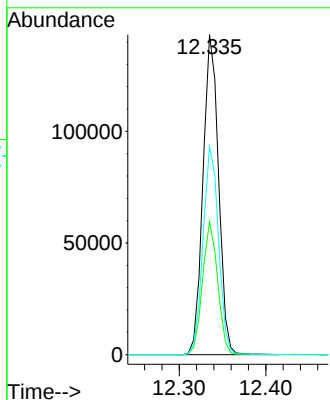
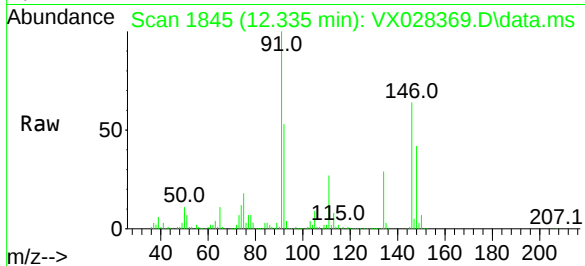




#91
 1,2-Dichlorobenzene
 Concen: 19.907 ug/l
 RT: 12.335 min Scan# 1845
 Delta R.T. 0.000 min
 Lab File: VX028369.D
 Acq: 27 Apr 2022 11:34

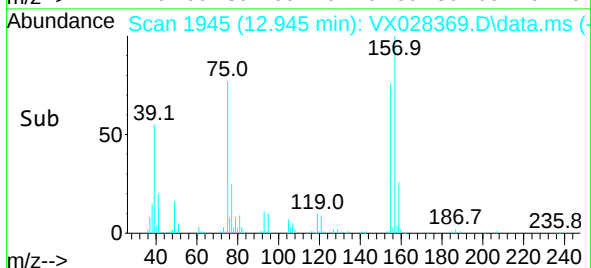
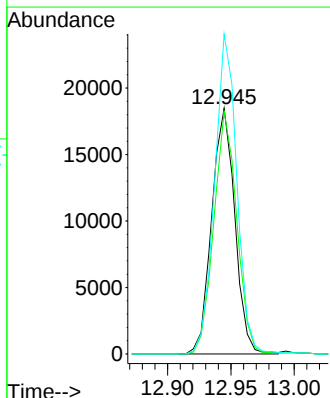
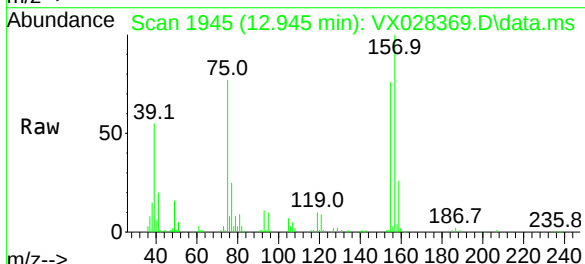
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0427WBS01

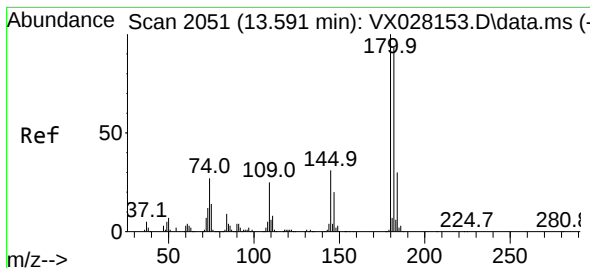
Tgt Ion:146 Resp: 178808
 Ion Ratio Lower Upper
 146 100
 111 40.5 21.0 63.0
 148 64.8 32.6 97.7



#92
 1,2-Dibromo-3-Chloropropane
 Concen: 17.550 ug/l
 RT: 12.945 min Scan# 1945
 Delta R.T. -0.000 min
 Lab File: VX028369.D
 Acq: 27 Apr 2022 11:34

Tgt Ion: 75 Resp: 23401
 Ion Ratio Lower Upper
 75 100
 155 98.3 47.0 141.2
 157 125.9 57.9 173.6





#93

1,2,4-Trichlorobenzene

Concen: 20.179 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. -0.000 min

Lab File: VX028369.D

Acq: 27 Apr 2022 11:34

Instrument :

MSVOA_X

ClientSampleId :

VX0427WBS01

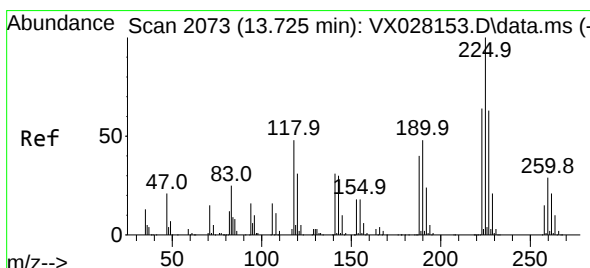
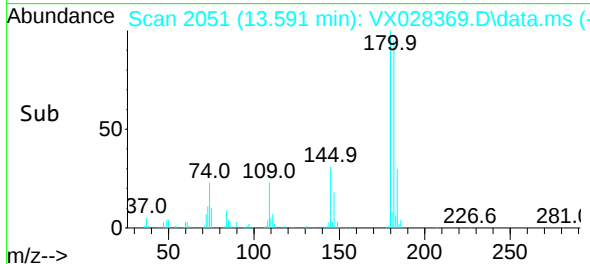
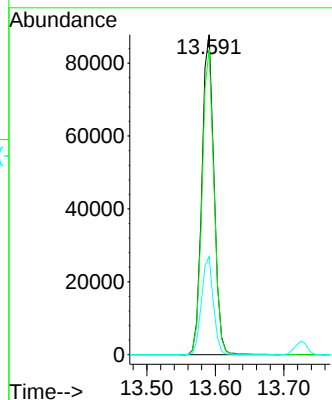
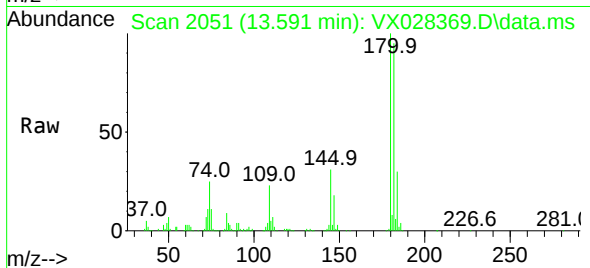
Tgt Ion:180 Resp: 107801

Ion Ratio Lower Upper

180 100

182 94.3 47.7 143.1

145 30.2 15.2 45.5



#94

Hexachlorobutadiene

Concen: 19.126 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. 0.000 min

Lab File: VX028369.D

Acq: 27 Apr 2022 11:34

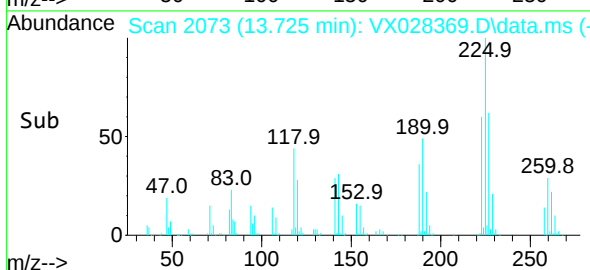
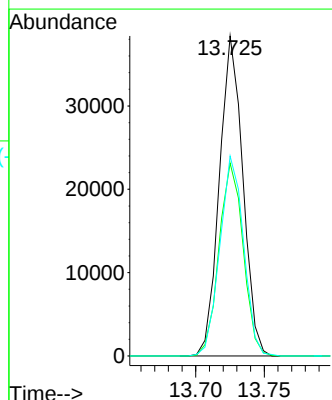
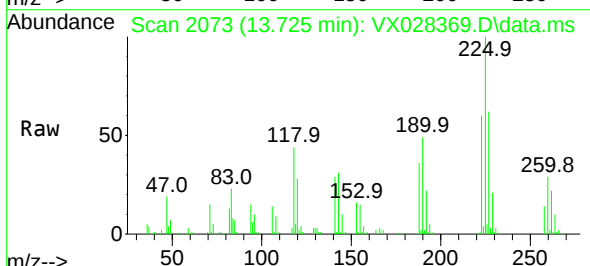
Tgt Ion:225 Resp: 45593

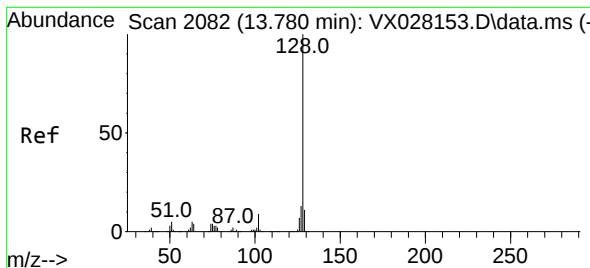
Ion Ratio Lower Upper

225 100

223 62.1 34.2 102.5

227 63.4 33.9 101.7





#95

Naphthalene

Concen: 20.607 ug/l

RT: 13.780 min Scan# 2082

Delta R.T. -0.000 min

Lab File: VX028369.D

Acq: 27 Apr 2022 11:34

Instrument :

MSVOA_X

ClientSampleId :

VX0427WBS01

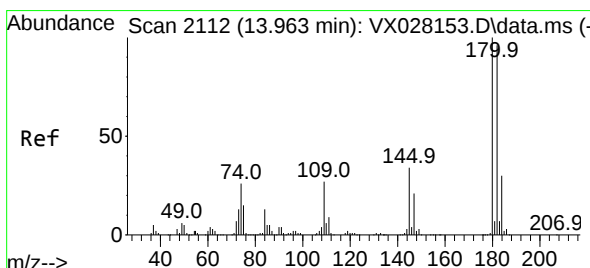
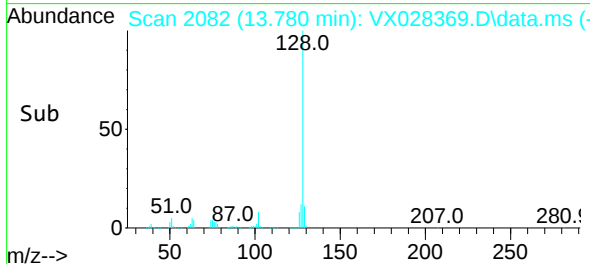
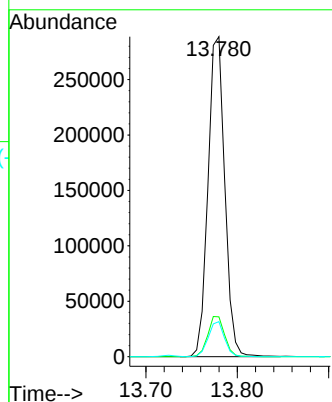
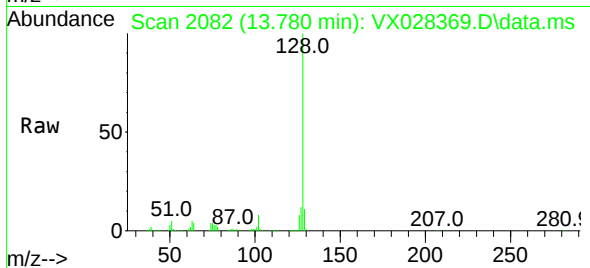
Tgt Ion:128 Resp: 366732

Ion Ratio Lower Upper

128 100

127 12.7 10.2 15.4

129 10.7 8.7 13.1



#96

1,2,3-Trichlorobenzene

Concen: 20.563 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. -0.000 min

Lab File: VX028369.D

Acq: 27 Apr 2022 11:34

Tgt Ion:180 Resp: 107826

Ion Ratio Lower Upper

180 100

182 95.5 50.0 149.8

145 31.4 16.2 48.5

