

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082522\
 Data File : VX030788.D
 Acq On : 25 Aug 2022 22:41
 Operator : JC/MD
 Sample : VX0825WBS02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0825WBS02

Quant Time: Aug 26 02:42:51 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X082522W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 26 02:03:28 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	232135	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	397862	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	355090	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	175856	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	135725	49.707	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	99.420%
35) Dibromofluoromethane	5.397	113	117557	48.077	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	96.160%
50) Toluene-d8	8.653	98	402055	47.186	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	94.380%
62) 4-Bromofluorobenzene	11.085	95	151242	47.677	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	95.360%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	41871	19.464	ug/l	100
3) Chloromethane	1.288	50	36316	20.099	ug/l	99
4) Vinyl Chloride	1.374	62	43850	20.530	ug/l	99
5) Bromomethane	1.605	94	21843	20.195	ug/l	95
6) Chloroethane	1.685	64	26920	21.332	ug/l	97
7) Trichlorofluoromethane	1.886	101	67928	19.116	ug/l	94
8) Diethyl Ether	2.136	74	27374	20.360	ug/l	95
9) 1,1,2-Trichlorotrifluo...	2.325	101	42703	18.890	ug/l	97
10) Methyl Iodide	2.453	142	28878	18.082	ug/l	93
11) Tert butyl alcohol	2.977	59	75227	126.913	ug/l	99
12) 1,1-Dichloroethene	2.319	96	41035	19.501	ug/l	98
13) Acrolein	2.239	56	47978	97.828	ug/l	100
14) Allyl chloride	2.666	41	71743	18.426	ug/l	97
15) Acrylonitrile	3.069	53	156766	107.873	ug/l	98
16) Acetone	2.386	43	134895	106.907	ug/l	95
17) Carbon Disulfide	2.508	76	79868	18.873	ug/l	99
18) Methyl Acetate	2.709	43	84687	21.837	ug/l	97
19) Methyl tert-butyl Ether	3.123	73	148900	20.435	ug/l	93
20) Methylene Chloride	2.788	84	62437	26.610	ug/l	97
21) trans-1,2-Dichloroethene	3.093	96	42015	18.588	ug/l	95
22) Diisopropyl ether	3.770	45	160087	20.470	ug/l	89
23) Vinyl Acetate	3.727	43	629163	100.303	ug/l	99
24) 1,1-Dichloroethane	3.611	63	89121	20.105	ug/l	98
25) 2-Butanone	4.568	43	212600	104.596	ug/l	99
26) 2,2-Dichloropropane	4.477	77	40543	12.626	ug/l	99
27) cis-1,2-Dichloroethene	4.495	96	55052	19.714	ug/l	99
28) Bromochloromethane	4.904	49	39418	20.667	ug/l	96
29) Tetrahydrofuran	5.013	42	138618	104.492	ug/l	99
30) Chloroform	5.099	83	91888	19.695	ug/l	97
31) Cyclohexane	5.477	56	66473	19.038	ug/l	99
32) 1,1,1-Trichloroethane	5.391	97	76138	20.184	ug/l	99
36) 1,1-Dichloropropene	5.696	75	60218	18.085	ug/l	97
37) Ethyl Acetate	4.727	43	76465	19.389	ug/l	99
38) Carbon Tetrachloride	5.684	117	64685	18.417	ug/l	89
39) Methylcyclohexane	7.379	83	69432	17.423	ug/l	95
40) Benzene	6.044	78	193305	19.404	ug/l	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	44335	20.118	ug/l	98
42) 1,2-Dichloroethane	6.092	62	70340	19.900	ug/l	98
43) Isopropyl Acetate	6.348	43	117478	19.776	ug/l	100
44) Trichloroethene	7.129	130	54573	18.962	ug/l	99
45) 1,2-Dichloropropane	7.434	63	53242	19.319	ug/l	100
46) Dibromomethane	7.586	93	37933	19.376	ug/l	97
47) Bromodichloromethane	7.824	83	73013	19.805	ug/l	97
48) Methyl methacrylate	7.696	41	61442	20.749	ug/l	97
49) 1,4-Dioxane	7.671	88	33348	456.188	ug/l	96
51) 4-Methyl-2-Pentanone	8.580	43	413668	103.243	ug/l	99
52) Toluene	8.720	92	117959	18.971	ug/l	97
53) t-1,3-Dichloropropene	8.982	75	64260	18.040	ug/l	95
54) cis-1,3-Dichloropropene	8.372	75	72483	18.070	ug/l	96
55) 1,1,2-Trichloroethane	9.159	97	55461	20.071	ug/l	98
56) Ethyl methacrylate	9.122	69	79918	20.167	ug/l	96
57) 1,3-Dichloropropane	9.311	76	88449	19.864	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	213424	100.708	ug/l	100
59) 2-Hexanone	9.433	43	321353	106.905	ug/l	100
60) Dibromochloromethane	9.525	129	55145	19.138	ug/l	98
61) 1,2-Dibromoethane	9.610	107	56093	20.018	ug/l	98
64) Tetrachloroethene	9.275	164	52112	18.630	ug/l	98
65) Chlorobenzene	10.079	112	130366	18.979	ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.165	131	50343	19.531	ug/l	99
67) Ethyl Benzene	10.195	91	224298	18.900	ug/l	100
68) m/p-Xylenes	10.305	106	175639	38.629	ug/l	97
69) o-Xylene	10.646	106	86589	19.245	ug/l	95
70) Styrene	10.659	104	148646	19.908	ug/l	99
71) Bromoform	10.805	173	40013	18.787	ug/l #	98
73) Isopropylbenzene	10.963	105	231774	19.666	ug/l	98
74) N-amyl acetate	10.848	43	93129	20.287	ug/l	96
75) 1,1,2,2-Tetrachloroethane	11.213	83	83326	20.669	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	88533	22.979	ug/l	89
77) Bromobenzene	11.201	156	55682	19.177	ug/l	96
78) n-propylbenzene	11.305	91	264008	19.478	ug/l	99
79) 2-Chlorotoluene	11.366	91	160680	19.353	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	192101	19.476	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	20569	17.225	ug/l	91
82) 4-Chlorotoluene	11.457	91	185922	19.978	ug/l	99
83) tert-Butylbenzene	11.719	119	200377	21.108	ug/l	99
84) 1,2,4-Trimethylbenzene	11.756	105	206733	21.641	ug/l	97
85) sec-Butylbenzene	11.896	105	256965	20.772	ug/l	98
86) p-Isopropyltoluene	12.012	119	196266	19.293	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	109561	20.002	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	106924	19.021	ug/l	98
89) n-Butylbenzene	12.335	91	171881	18.252	ug/l	99
90) Hexachloroethane	12.542	117	37852	19.191	ug/l	94
91) 1,2-Dichlorobenzene	12.335	146	115934	20.106	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	21692	20.905	ug/l	96
93) 1,2,4-Trichlorobenzene	13.591	180	72154	20.012	ug/l	98
94) Hexachlorobutadiene	13.731	225	30083	20.033	ug/l	97
95) Naphthalene	13.780	128	264335	21.060	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	75132	19.709	ug/l	97

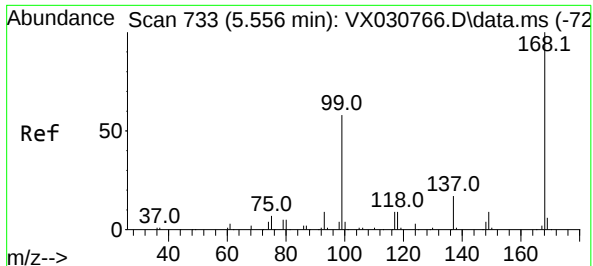
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ALS Vial : 33 Sample Multiplier: 1

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Response via : Initial Calibration

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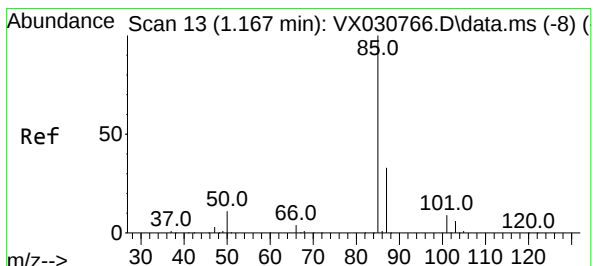
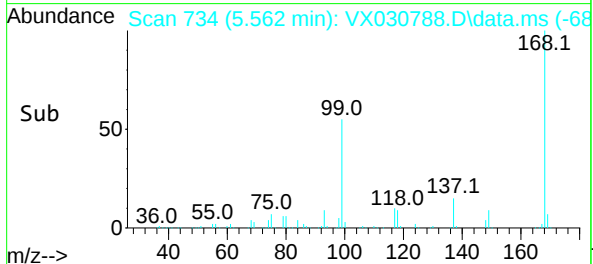
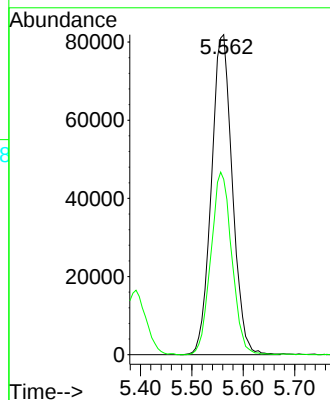
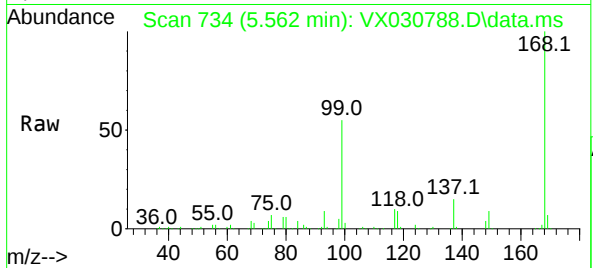
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX030788.D
Acq: 25 Aug 2022 22:41

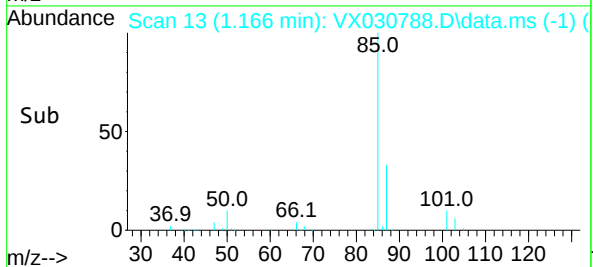
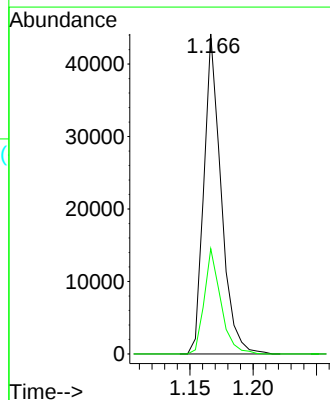
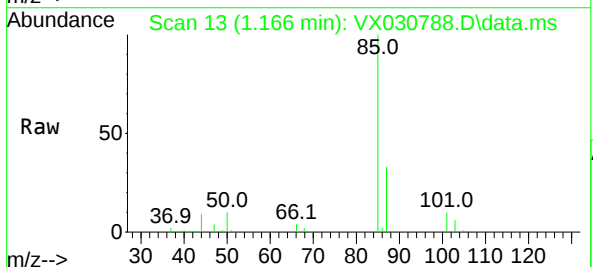
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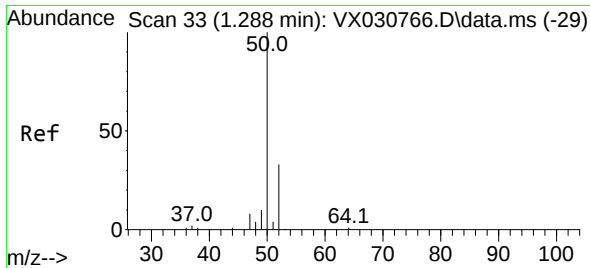
Tgt Ion:168 Resp: 232135
Ion Ratio Lower Upper
168 100
99 54.8 44.0 66.0



#2
Dichlorodifluoromethane
Concen: 19.464 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX030788.D
Acq: 25 Aug 2022 22:41

Tgt Ion: 85 Resp: 41871
Ion Ratio Lower Upper
85 100
87 32.9 16.5 49.5

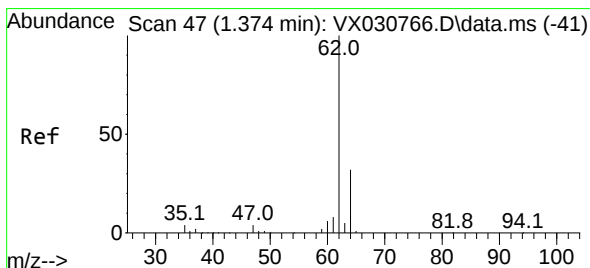
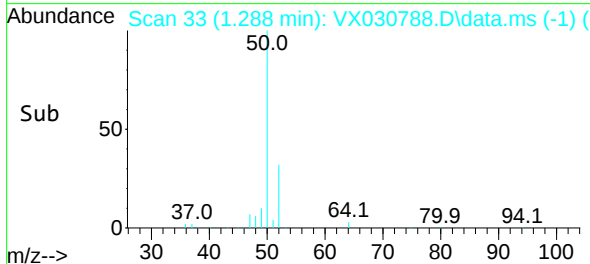
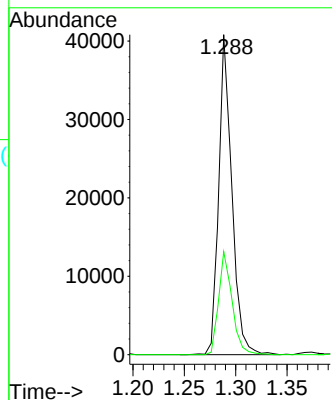
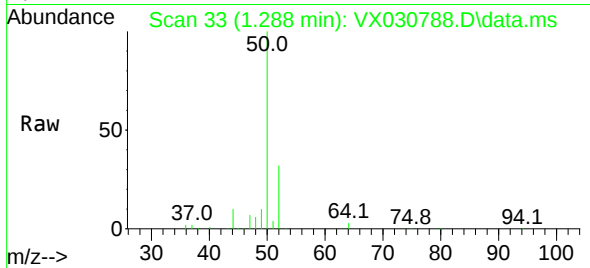




#3
Chloromethane
Concen: 20.099 ug/l
RT: 1.288 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX030788.D
Acq: 25 Aug 2022 22:41

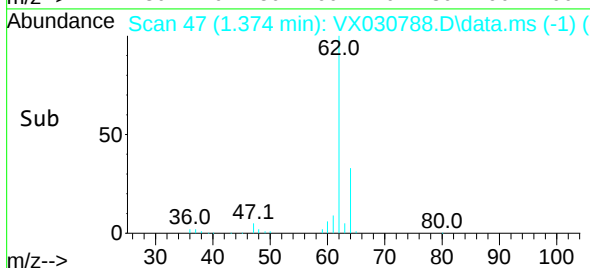
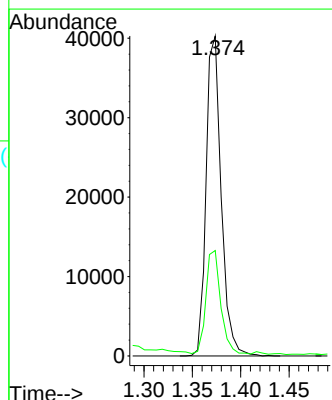
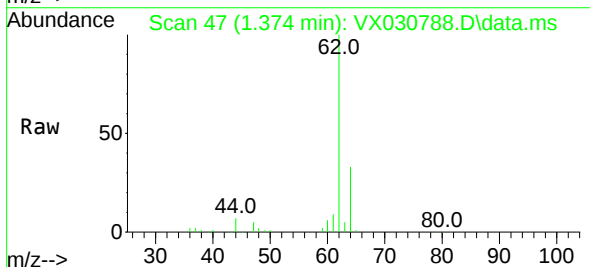
Instrument :
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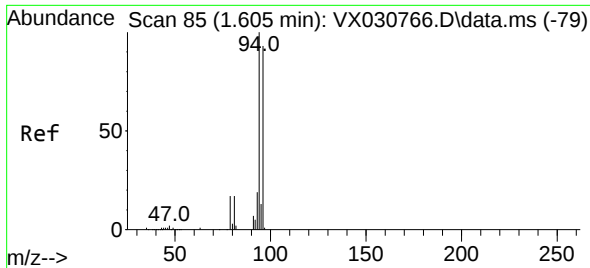
Tgt Ion: 50 Resp: 36316
Ion Ratio Lower Upper
50 100
52 32.2 26.3 39.5



#4
Vinyl Chloride
Concen: 20.530 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX030788.D
Acq: 25 Aug 2022 22:41

Tgt Ion: 62 Resp: 43850
Ion Ratio Lower Upper
62 100
64 32.2 25.2 37.8

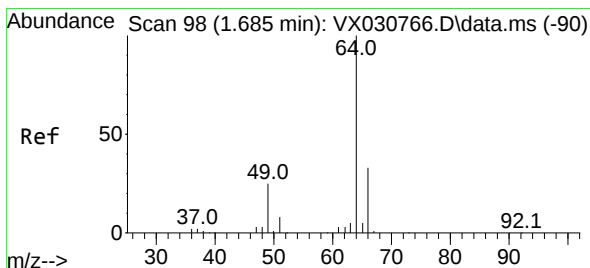
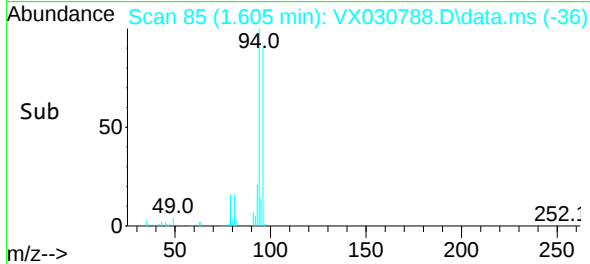
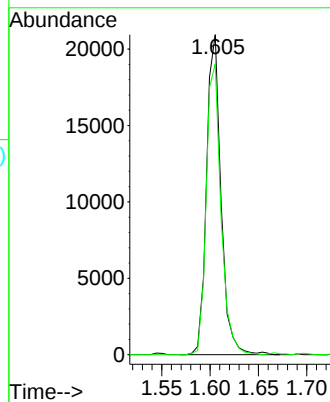
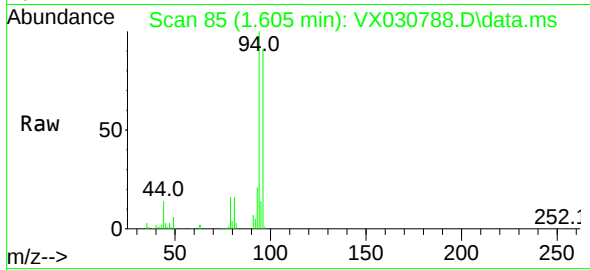




#5
 Bromomethane
 Concen: 20.195 ug/l
 RT: 1.605 min Scan# 85
 Delta R.T. -0.000 min
 Lab File: VX030788.D
 Acq: 25 Aug 2022 22:41

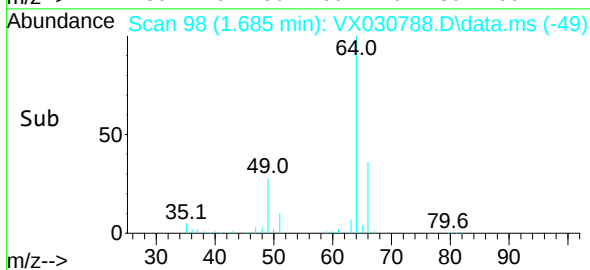
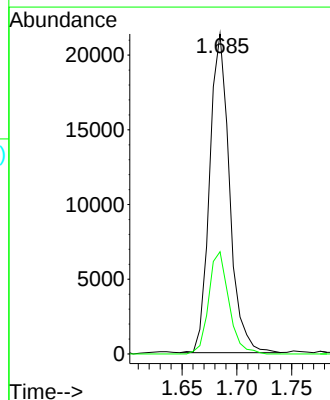
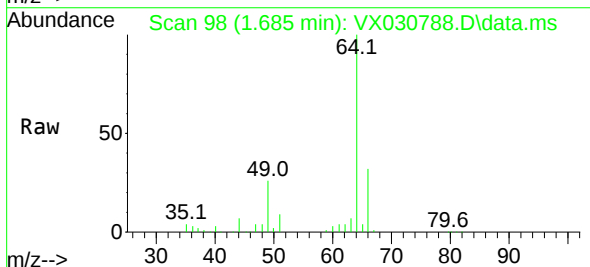
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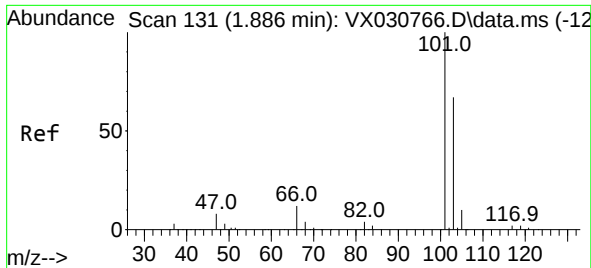
Tgt Ion: 94 Resp: 21843
 Ion Ratio Lower Upper
 94 100
 96 90.8 76.9 115.3



#6
 Chloroethane
 Concen: 21.332 ug/l
 RT: 1.685 min Scan# 98
 Delta R.T. -0.000 min
 Lab File: VX030788.D
 Acq: 25 Aug 2022 22:41

Tgt Ion: 64 Resp: 26920
 Ion Ratio Lower Upper
 64 100
 66 32.1 27.2 40.8

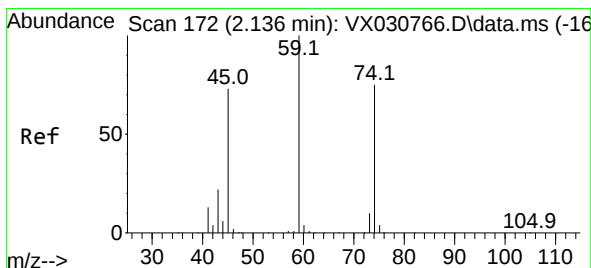
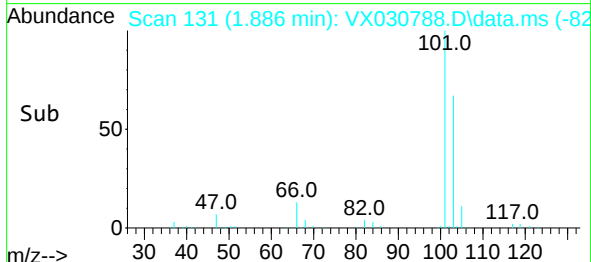
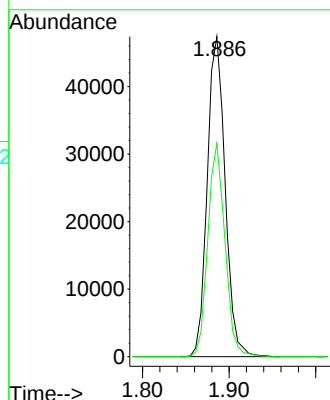
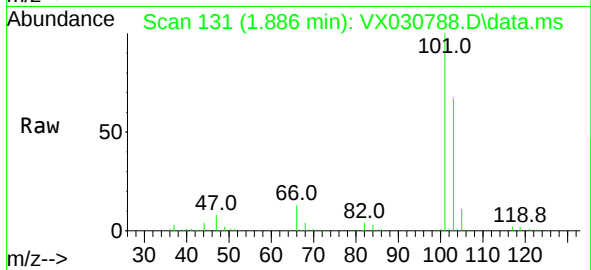




#7
Trichlorofluoromethane
Concen: 19.116 ug/l
RT: 1.886 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX030788.D
Acq: 25 Aug 2022 22:41

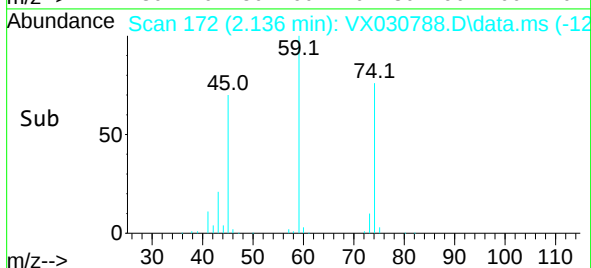
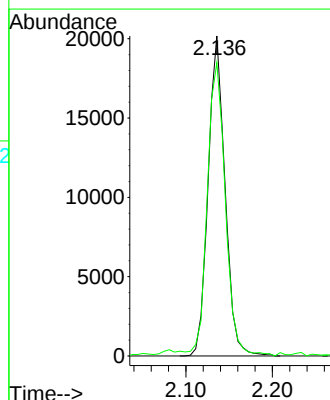
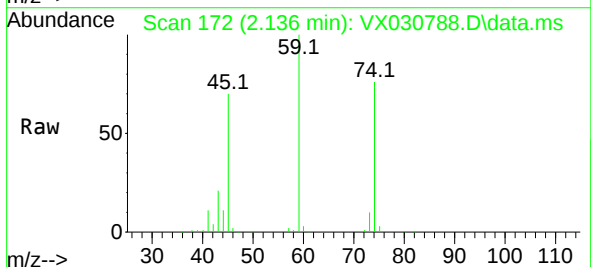
Instrument :
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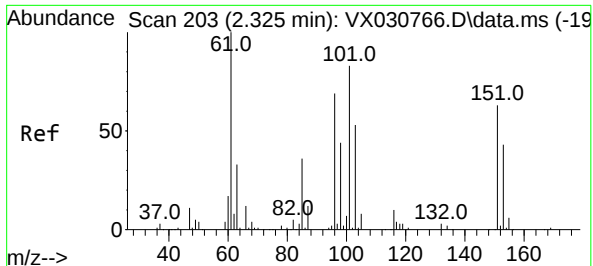
Tgt Ion:101 Resp: 67928
Ion Ratio Lower Upper
101 100
103 66.7 49.7 74.5



#8
Diethyl Ether
Concen: 20.360 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX030788.D
Acq: 25 Aug 2022 22:41

Tgt Ion: 74 Resp: 27374
Ion Ratio Lower Upper
74 100
45 97.8 51.5 154.7

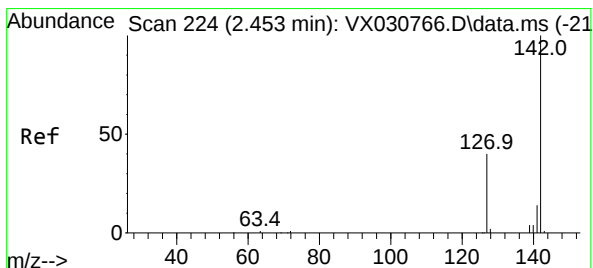
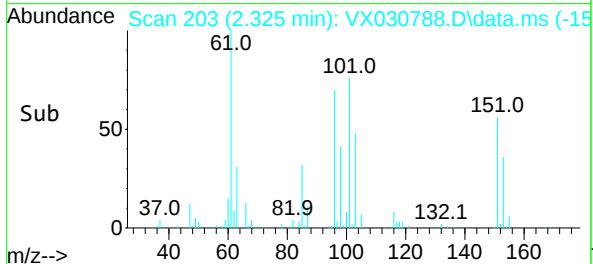
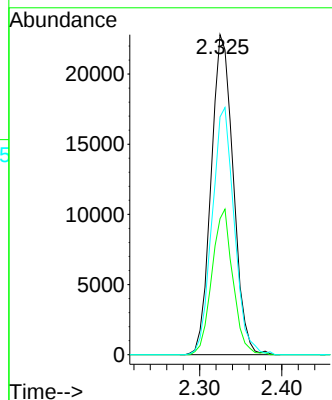
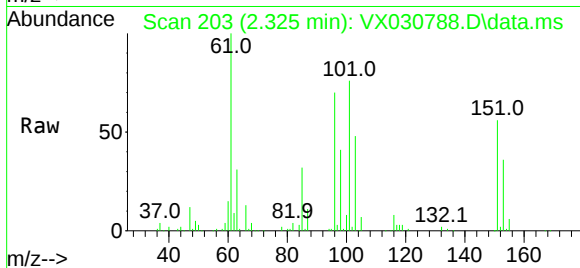




#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.890 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.000 min
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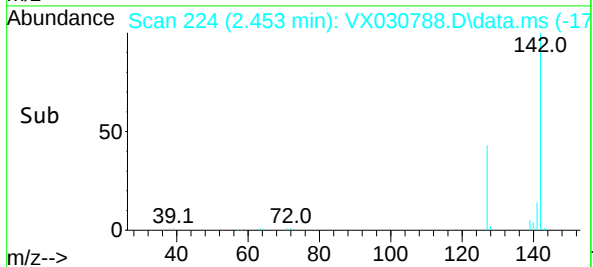
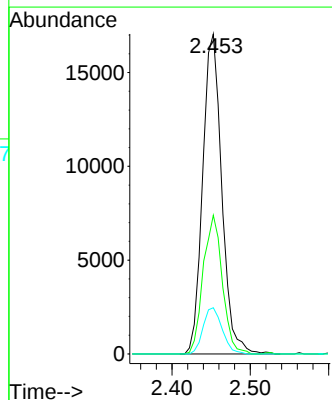
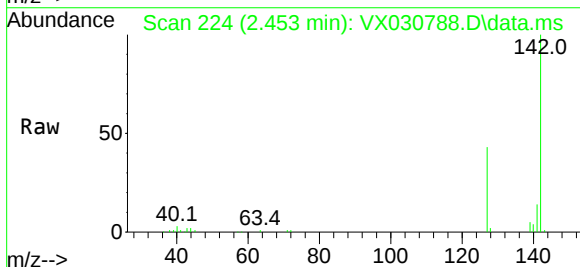
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBS02

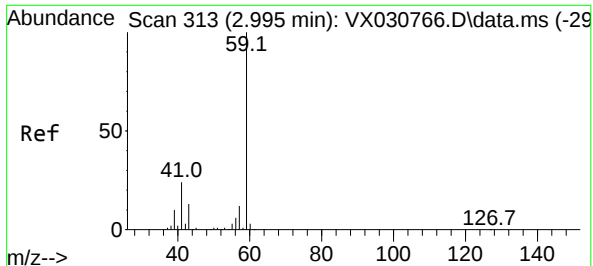
Tgt Ion:101 Resp: 42703
Ion Ratio Lower Upper
101 100
85 43.0 34.0 51.0
151 77.5 59.4 89.0



#10
Methyl Iodide
Concen: 18.082 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX030788.D
Acq: 25 Aug 2022 22:41

Tgt Ion:142 Resp: 28878
Ion Ratio Lower Upper
142 100
127 43.4 30.2 45.2
141 14.4 11.3 16.9

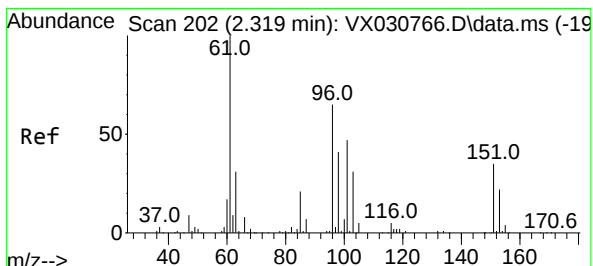
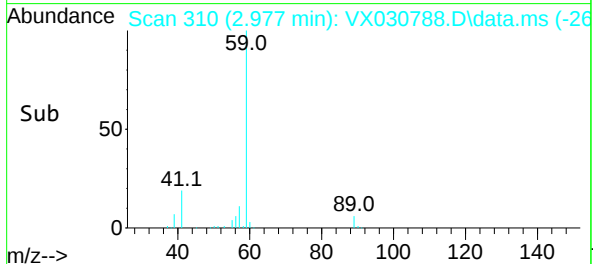
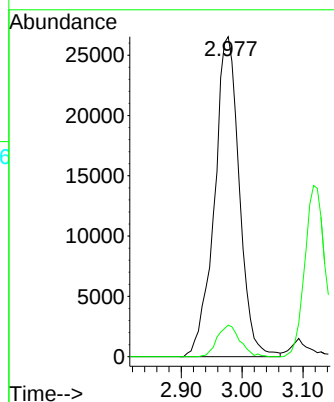
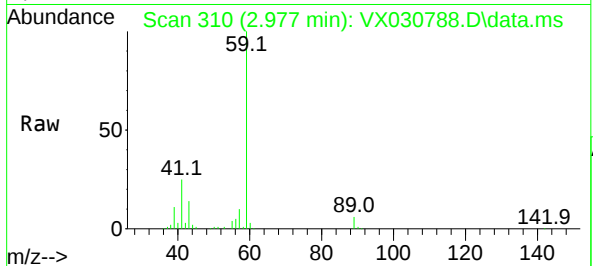




#11
Tert butyl alcohol
Concen: 126.913 ug/l
RT: 2.977 min Scan# 31
Delta R.T. -0.018 min
Lab File: VX030788.D
Acq: 25 Aug 2022 22:41

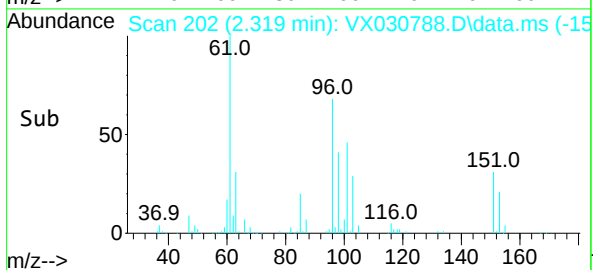
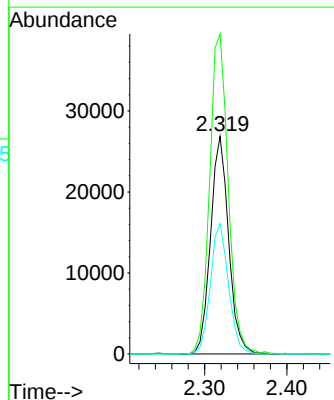
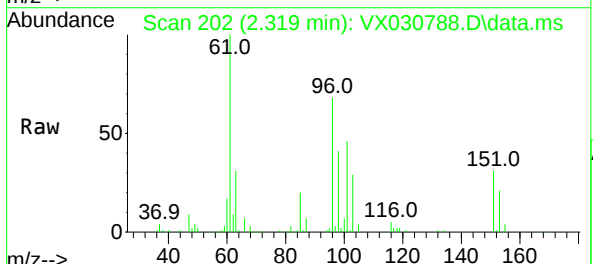
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBS02

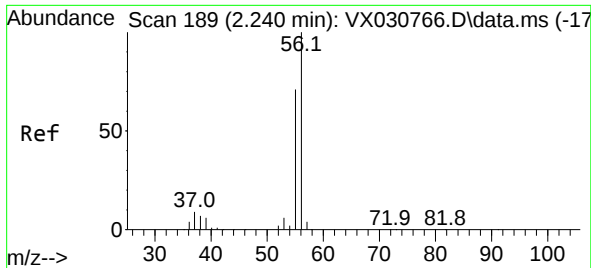
Tgt Ion: 59 Resp: 75227
Ion Ratio Lower Upper
59 100
57 9.0 7.4 11.2



#12
1,1-Dichloroethene
Concen: 19.501 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX030788.D
Acq: 25 Aug 2022 22:41

Tgt Ion: 96 Resp: 41035
Ion Ratio Lower Upper
96 100
61 147.1 117.4 176.0
98 59.8 52.2 78.4

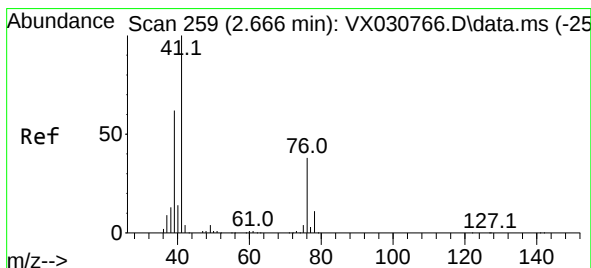
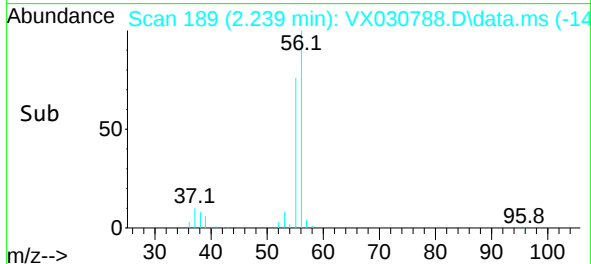
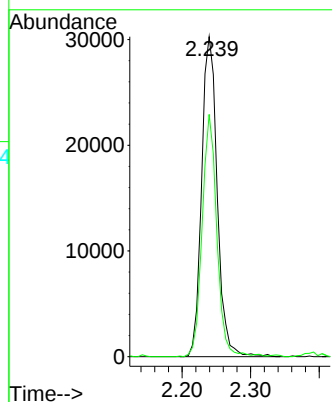
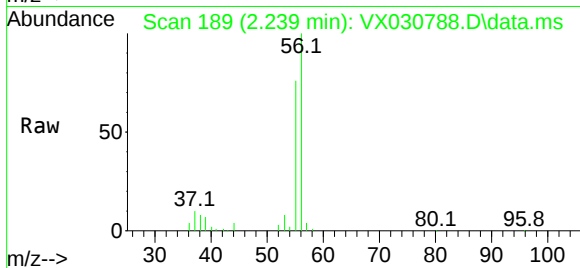




#13
Acrolein
Concen: 97.828 ug/l
RT: 2.239 min Scan# 11
Delta R.T. -0.001 min
Lab File: VX030788.D
Acq: 25 Aug 2022 22:41

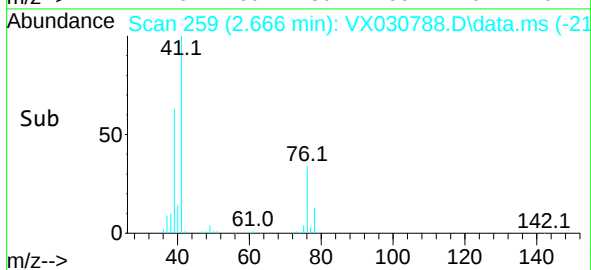
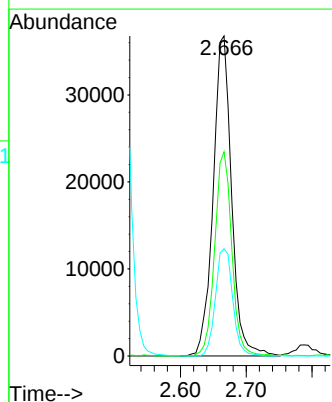
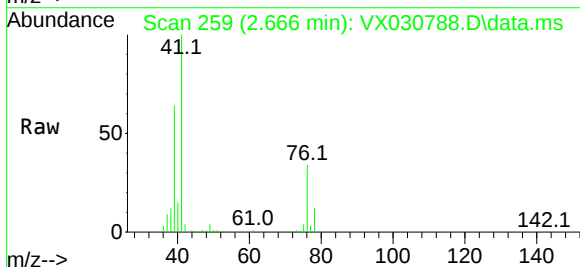
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBS02

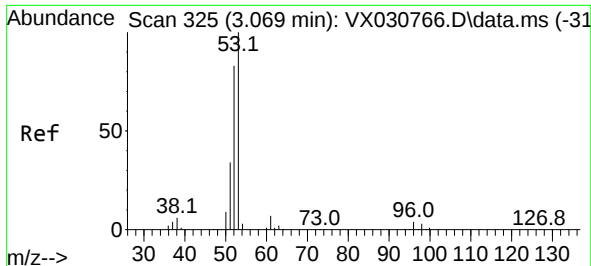
Tgt Ion: 56 Resp: 47978
Ion Ratio Lower Upper
56 100
55 71.0 56.6 84.8



#14
Allyl chloride
Concen: 18.426 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX030788.D
Acq: 25 Aug 2022 22:41

Tgt Ion: 41 Resp: 71743
Ion Ratio Lower Upper
41 100
39 59.2 48.9 73.3
76 31.4 26.9 40.3

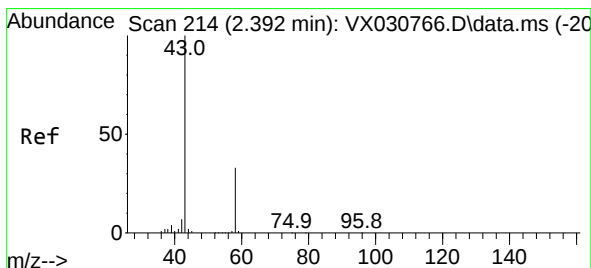
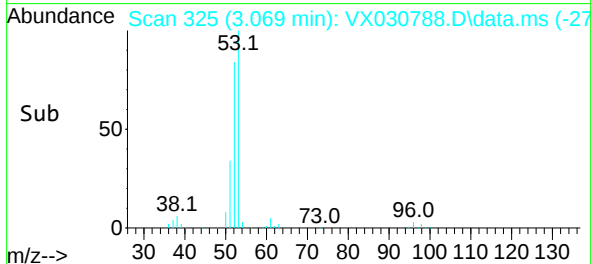
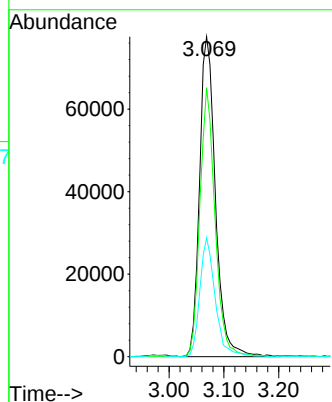
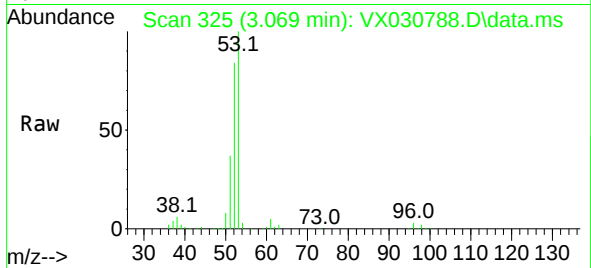




#15
Acrylonitrile
Concen: 107.873 ug/l
RT: 3.069 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX030788.D
Acq: 25 Aug 2022 22:41

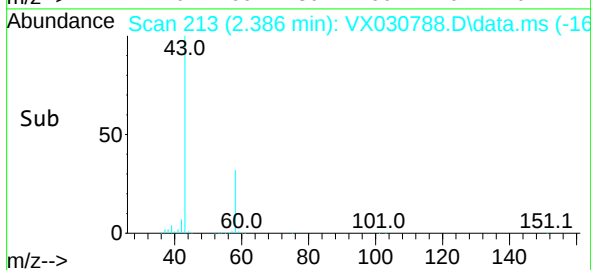
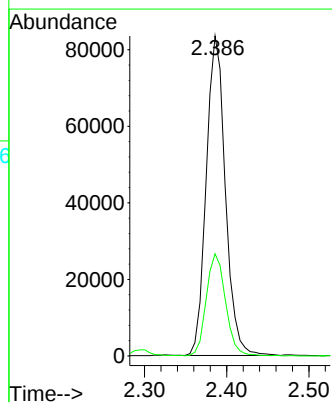
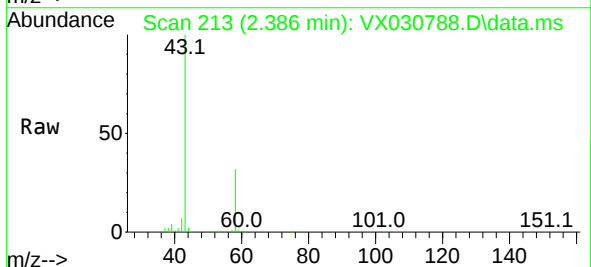
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBS02

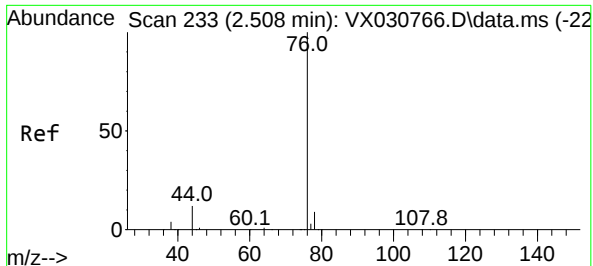
Tgt Ion: 53 Resp: 156766
Ion Ratio Lower Upper
53 100
52 80.2 65.4 98.0
51 36.0 27.7 41.5



#16
Acetone
Concen: 106.907 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX030788.D
Acq: 25 Aug 2022 22:41

Tgt Ion: 43 Resp: 134895
Ion Ratio Lower Upper
43 100
58 31.9 27.7 41.5

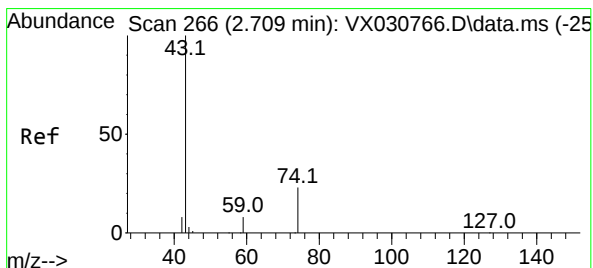
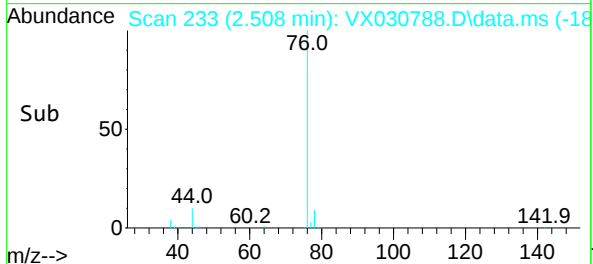
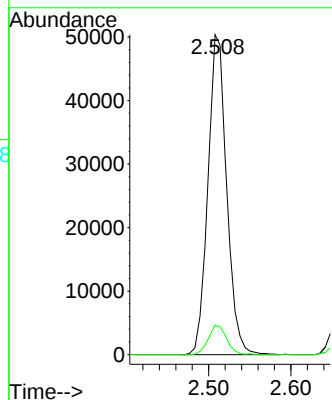
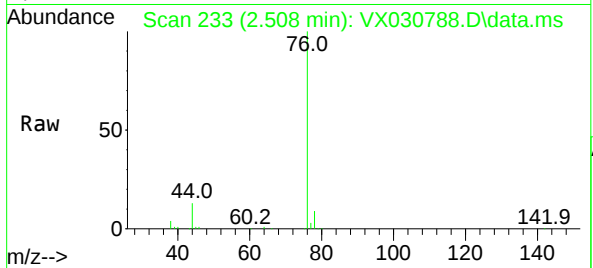




#17
Carbon Disulfide
Concen: 18.873 ug/l
RT: 2.508 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX030788.D
Acq: 25 Aug 2022 22:41

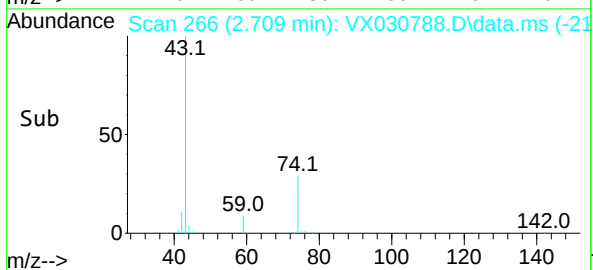
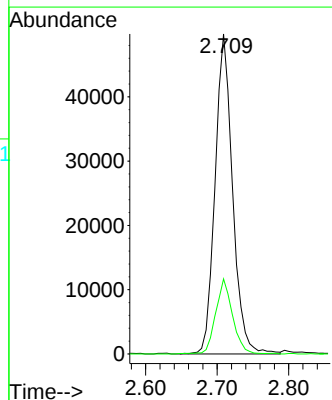
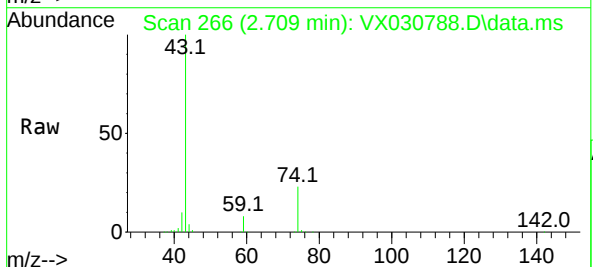
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBS02

Tgt Ion: 76 Resp: 79868
Ion Ratio Lower Upper
76 100
78 9.2 7.8 11.6



#18
Methyl Acetate
Concen: 21.837 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX030788.D
Acq: 25 Aug 2022 22:41

Tgt Ion: 43 Resp: 84687
Ion Ratio Lower Upper
43 100
74 22.6 19.4 29.2

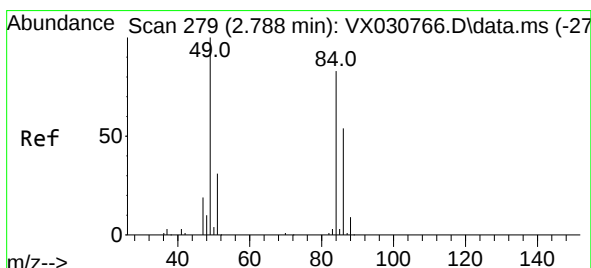
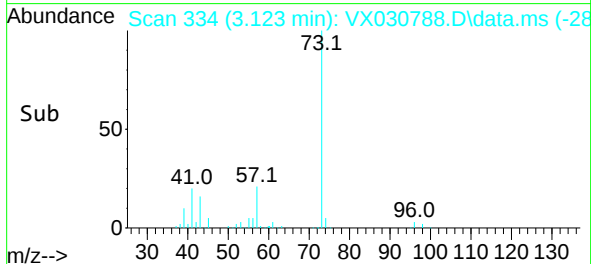
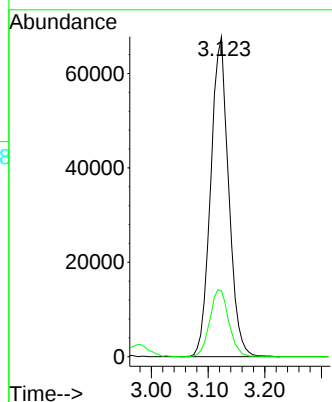
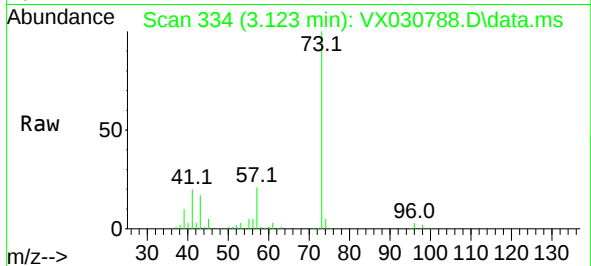




#19
Methyl tert-butyl Ether
Concen: 20.435 ug/l
RT: 3.123 min Scan# 311
Delta R.T. 0.006 min
Lab File: VX030788.D
Acq: 25 Aug 2022 22:41

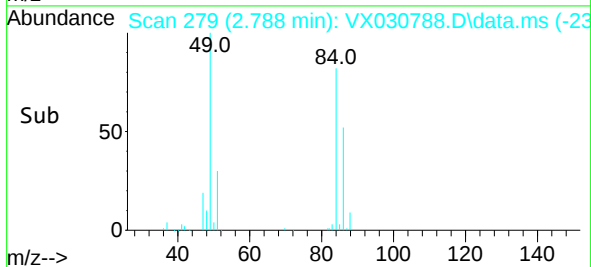
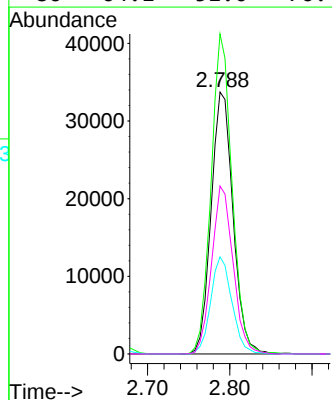
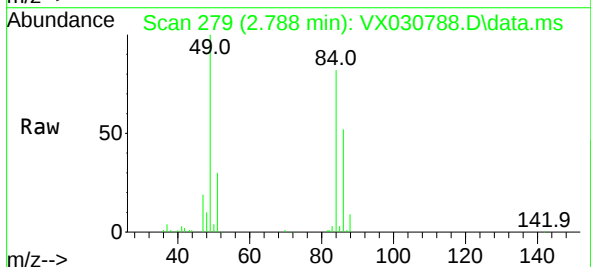
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBS02

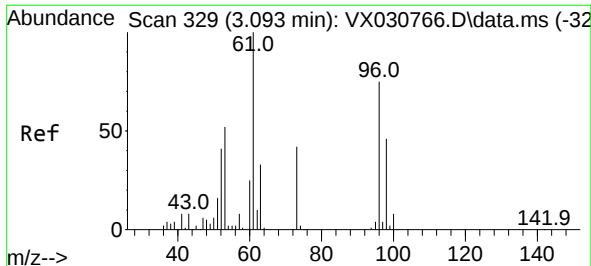
Tgt Ion: 73 Resp: 148900
Ion Ratio Lower Upper
73 100
57 20.6 19.0 28.6



#20
Methylene Chloride
Concen: 26.610 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX030788.D
Acq: 25 Aug 2022 22:41

Tgt Ion: 84 Resp: 62437
Ion Ratio Lower Upper
84 100
49 122.1 93.8 140.6
51 37.1 29.4 44.0
86 64.1 51.0 76.4

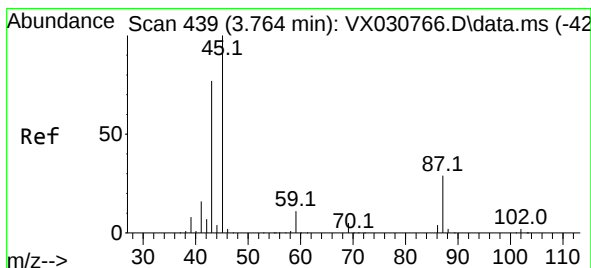
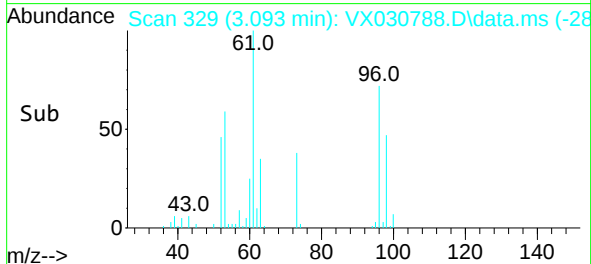
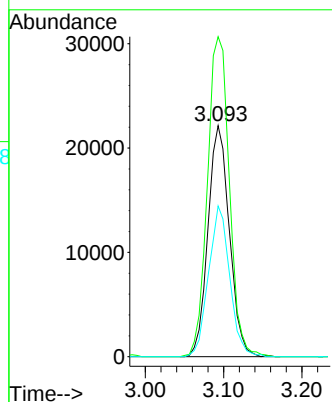
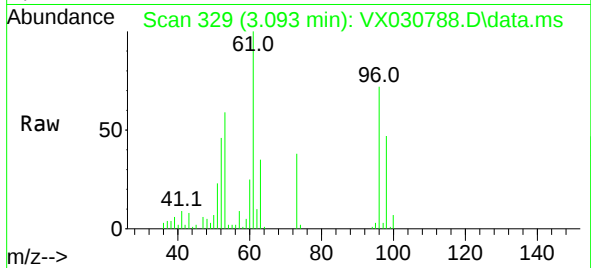




#21
trans-1,2-Dichloroethene
Concen: 18.588 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX030788.D
Acq: 25 Aug 2022 22:41

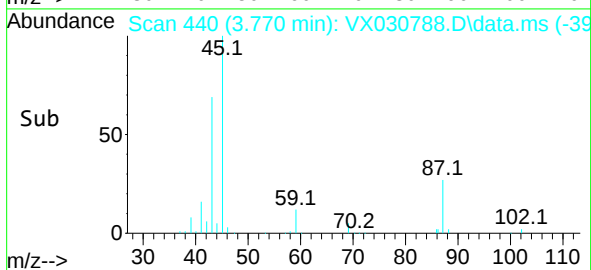
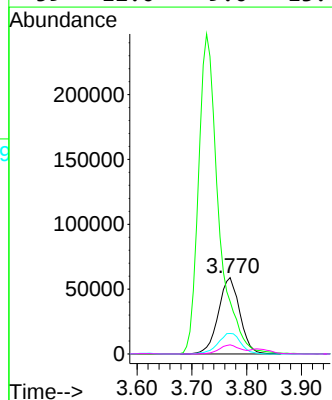
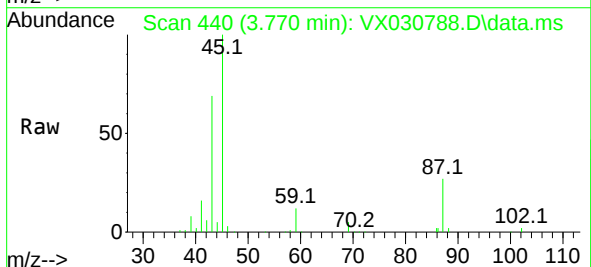
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBS02

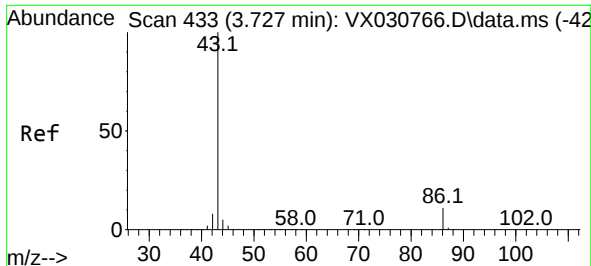
Tgt Ion: 96 Resp: 42015
Ion Ratio Lower Upper
96 100
61 138.5 105.6 158.4
98 65.2 50.1 75.1



#22
Diisopropyl ether
Concen: 20.470 ug/l
RT: 3.770 min Scan# 440
Delta R.T. 0.006 min
Lab File: VX030788.D
Acq: 25 Aug 2022 22:41

Tgt Ion: 45 Resp: 160087
Ion Ratio Lower Upper
45 100
43 68.3 65.4 98.0
87 26.9 22.3 33.5
59 12.0 9.0 13.4

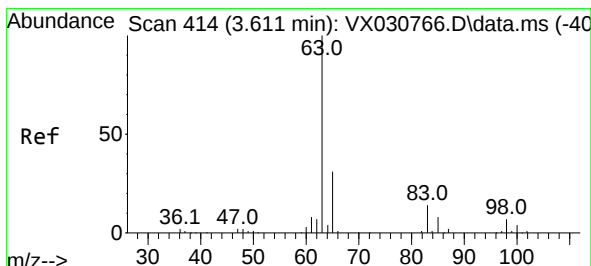
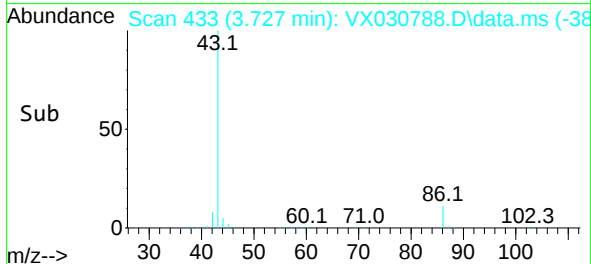
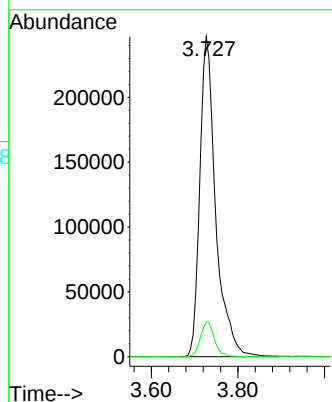
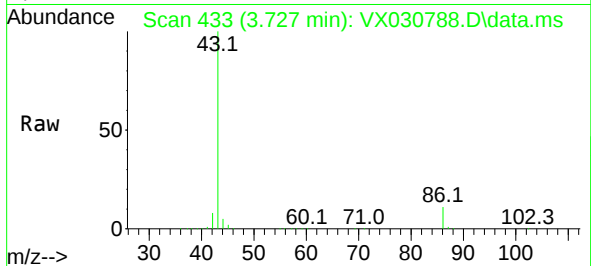




#23
 Vinyl Acetate
 Concen: 100.303 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX030788.D
 Acq: 25 Aug 2022 22:41

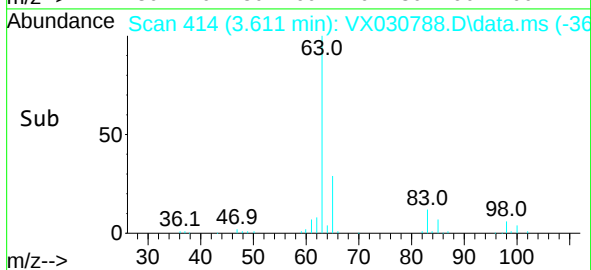
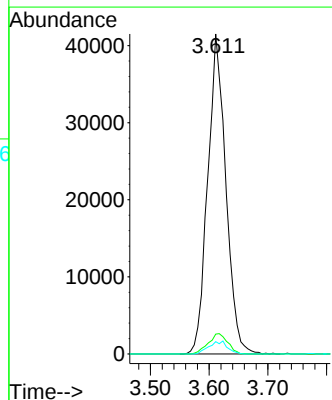
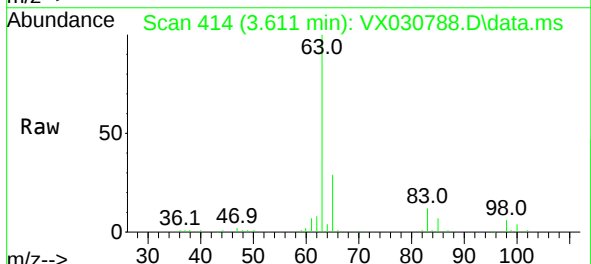
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0825WBS02

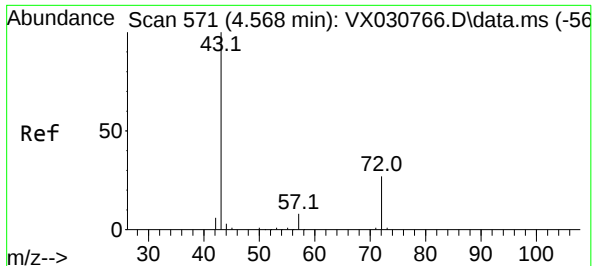
Tgt Ion: 43 Resp: 629163
 Ion Ratio Lower Upper
 43 100
 86 11.0 8.5 12.7



#24
 1,1-Dichloroethane
 Concen: 20.105 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX030788.D
 Acq: 25 Aug 2022 22:41

Tgt Ion: 63 Resp: 89121
 Ion Ratio Lower Upper
 63 100
 98 6.2 3.5 10.5
 100 3.8 2.3 6.9

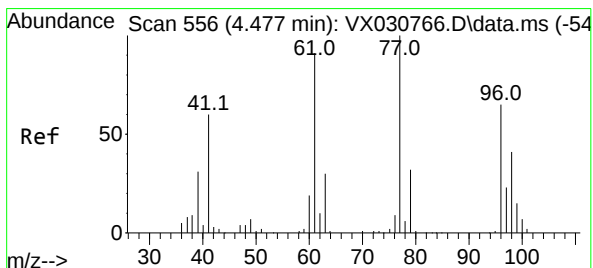
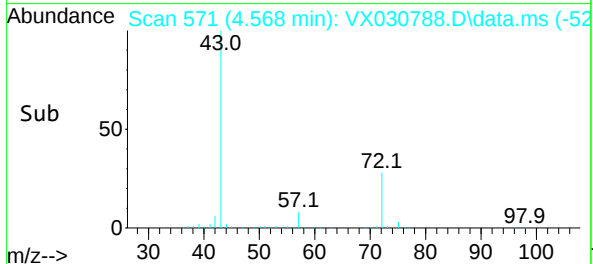
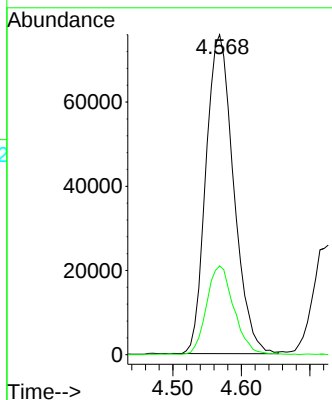
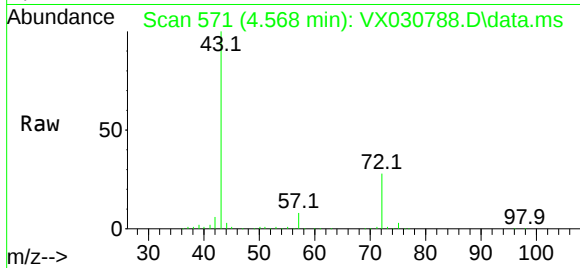




#25
2-Butanone
Concen: 104.596 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX030788.D
Acq: 25 Aug 2022 22:41

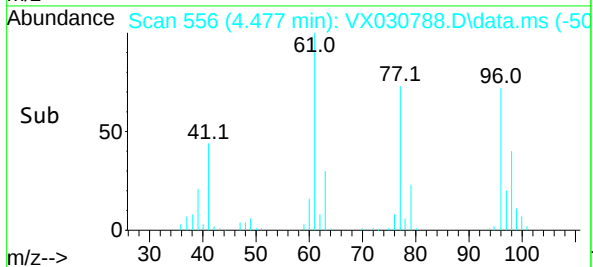
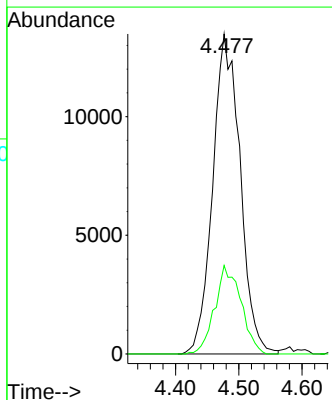
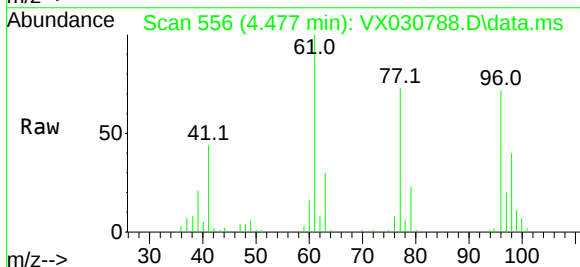
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBS02

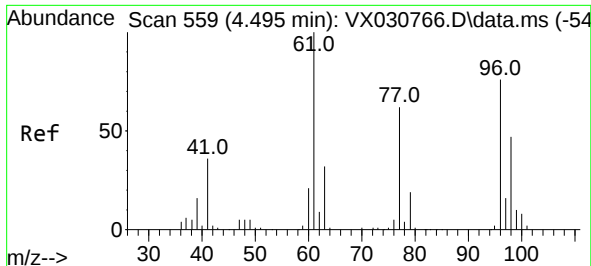
Tgt Ion: 43 Resp: 212600
Ion Ratio Lower Upper
43 100
72 27.7 21.7 32.5



#26
2,2-Dichloropropane
Concen: 12.626 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.000 min
Lab File: VX030788.D
Acq: 25 Aug 2022 22:41

Tgt Ion: 77 Resp: 40543
Ion Ratio Lower Upper
77 100
97 26.4 13.0 39.0

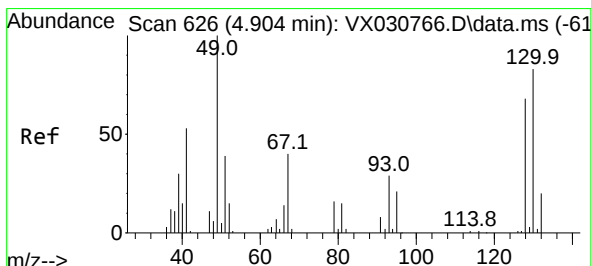
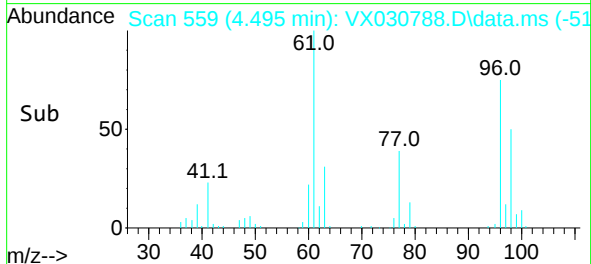
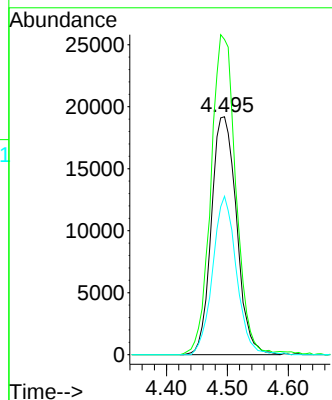
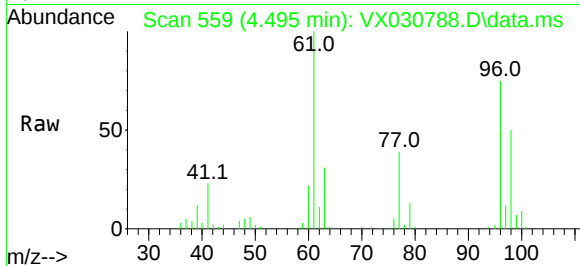




#27
 cis-1,2-Dichloroethene
 Concen: 19.714 ug/l
 RT: 4.495 min Scan# 51
 Delta R.T. 0.000 min
 Lab File: VX030788.D
 Acq: 25 Aug 2022 22:41

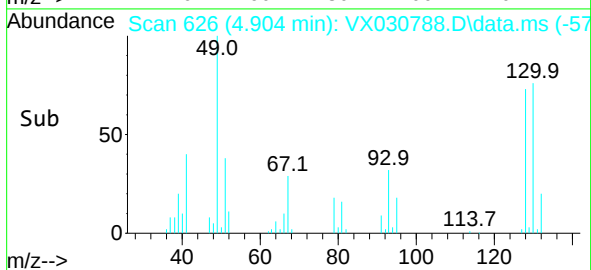
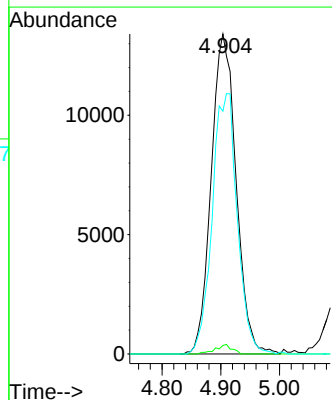
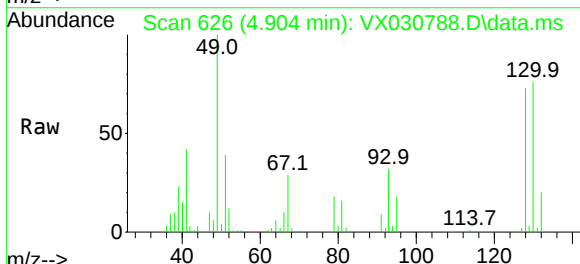
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0825WBS02

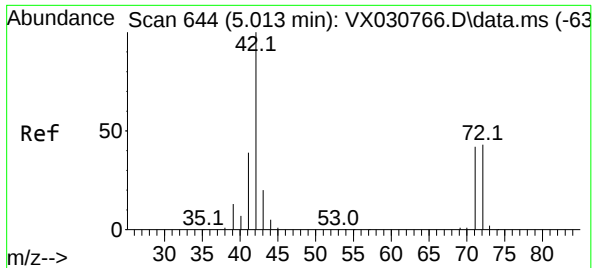
Tgt Ion:	96	Resp:	55052
Ion	Ratio	Lower	Upper
96	100		
61	133.4	0.0	270.0
98	62.9	0.0	127.8



#28
 Bromochloromethane
 Concen: 20.667 ug/l
 RT: 4.904 min Scan# 626
 Delta R.T. -0.000 min
 Lab File: VX030788.D
 Acq: 25 Aug 2022 22:41

Tgt Ion:	49	Resp:	39418
Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.4
130	82.0	62.8	94.2

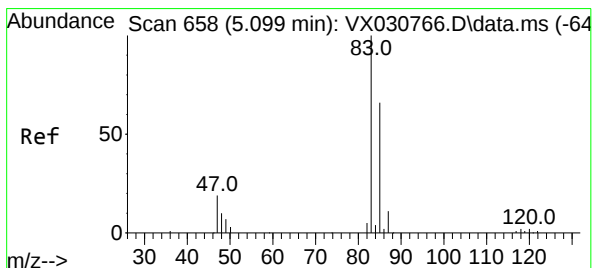
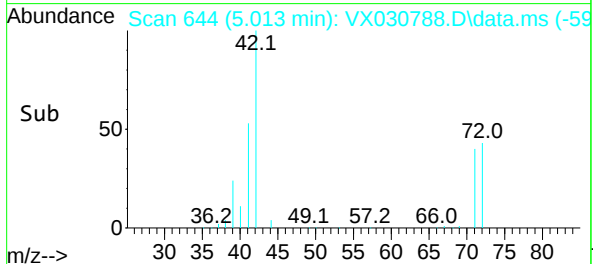
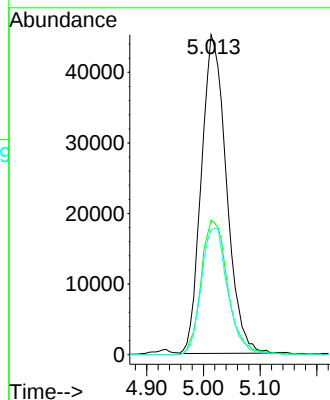
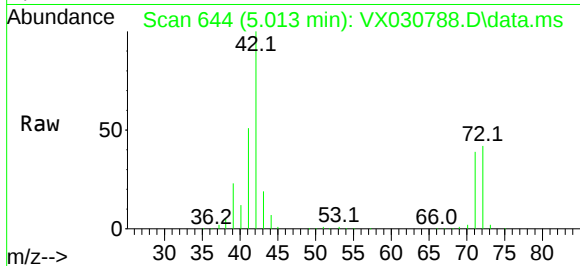




#29
Tetrahydrofuran
Concen: 104.492 ug/l
RT: 5.013 min Scan# 644
Delta R.T. 0.000 min
Lab File: VX030788.D
Acq: 25 Aug 2022 22:41

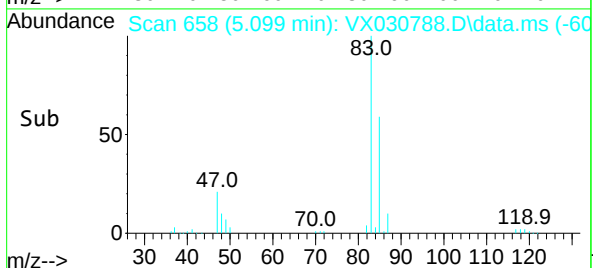
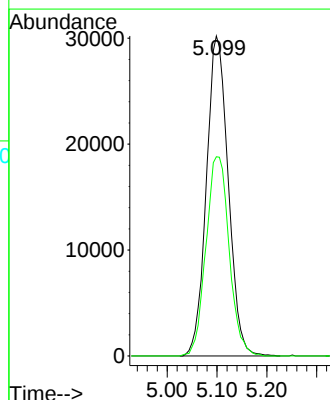
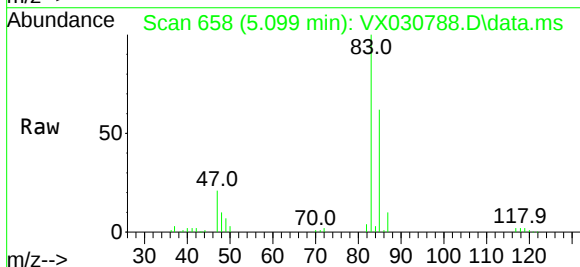
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBS02

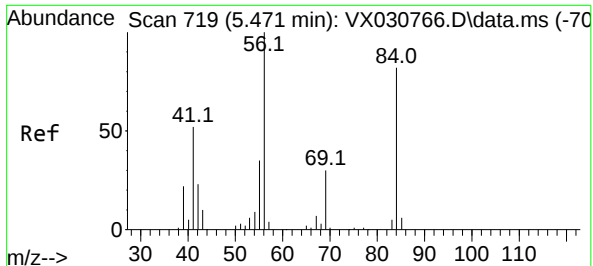
Tgt Ion: 42 Resp: 138618
Ion Ratio Lower Upper
42 100
72 45.1 36.5 54.7
71 41.9 33.9 50.9



#30
Chloroform
Concen: 19.695 ug/l
RT: 5.099 min Scan# 658
Delta R.T. -0.000 min
Lab File: VX030788.D
Acq: 25 Aug 2022 22:41

Tgt Ion: 83 Resp: 91888
Ion Ratio Lower Upper
83 100
85 62.2 51.5 77.3

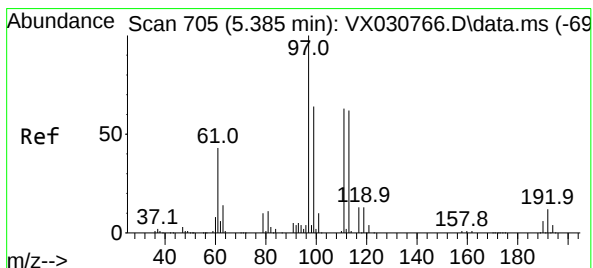
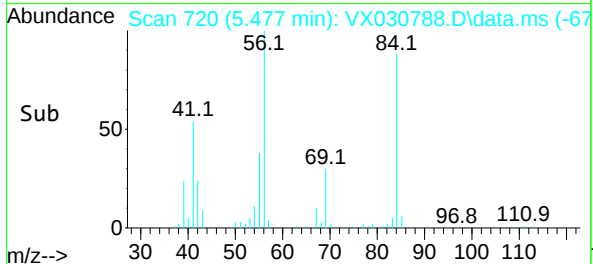
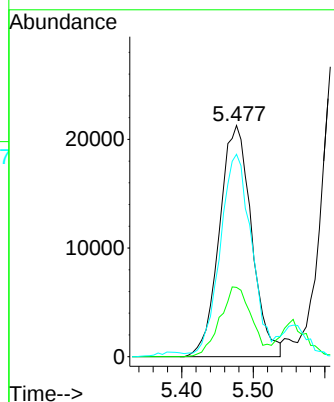
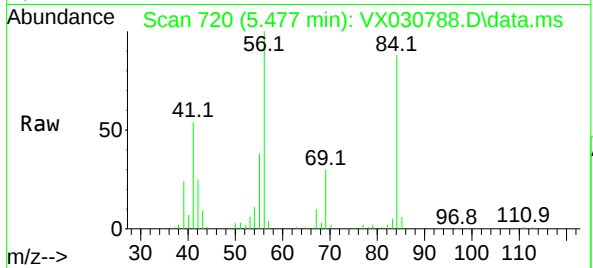




#31
Cyclohexane
Concen: 19.038 ug/l
RT: 5.477 min Scan# 719
Delta R.T. 0.006 min
Lab File: VX030788.D
Acq: 25 Aug 2022 22:41

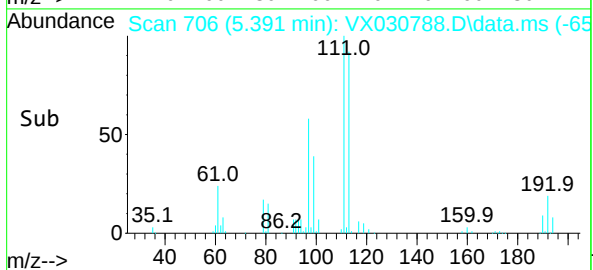
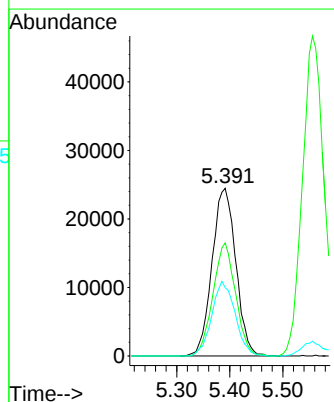
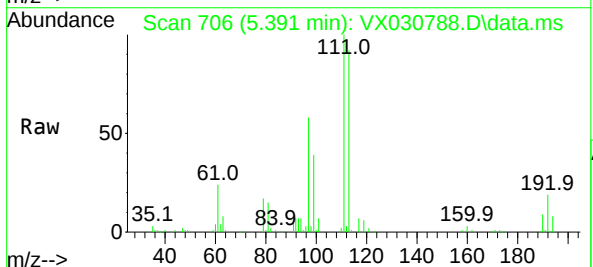
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBS02

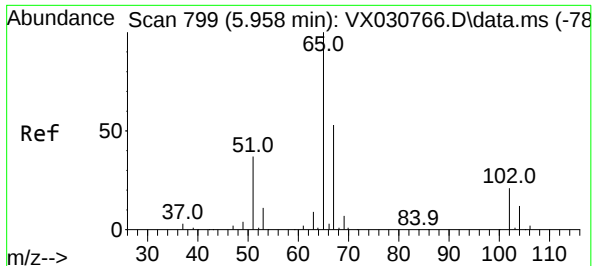
Tgt Ion: 56 Resp: 66473
Ion Ratio Lower Upper
56 100
69 30.0 25.4 38.0
84 85.9 68.9 103.3



#32
1,1,1-Trichloroethane
Concen: 20.184 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX030788.D
Acq: 25 Aug 2022 22:41

Tgt Ion: 97 Resp: 76138
Ion Ratio Lower Upper
97 100
99 64.3 51.4 77.0
61 43.7 35.8 53.8





#33

1,2-Dichloroethane-d4

Concen: 49.707 ug/l

RT: 5.964 min Scan# 80

Delta R.T. 0.006 min

Lab File: VX030788.D

Acq: 25 Aug 2022 22:41

Instrument :

MSVOA_X

ClientSampleId :

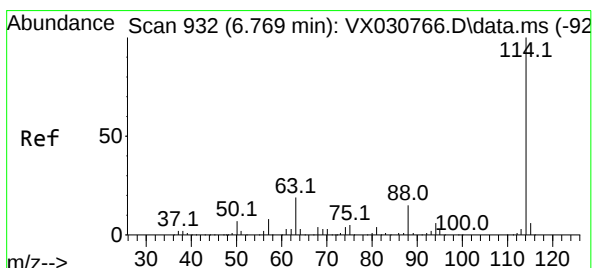
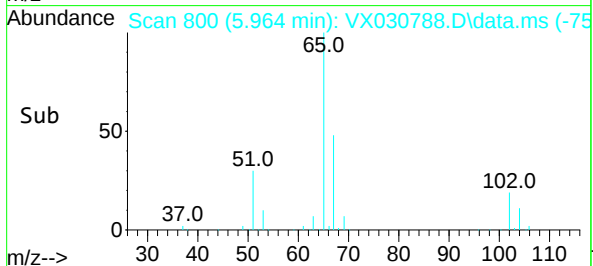
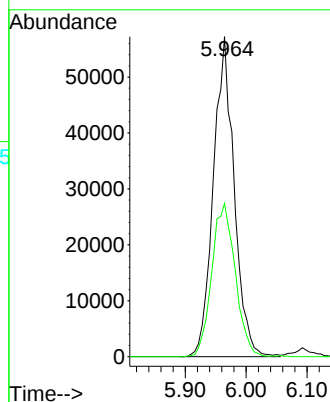
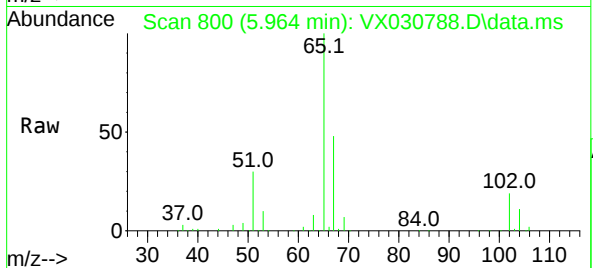
VX0825WBS02

Tgt Ion: 65 Resp: 135725

Ion Ratio Lower Upper

65 100

67 54.0 0.0 109.6



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.769 min Scan# 932

Delta R.T. 0.000 min

Lab File: VX030788.D

Acq: 25 Aug 2022 22:41

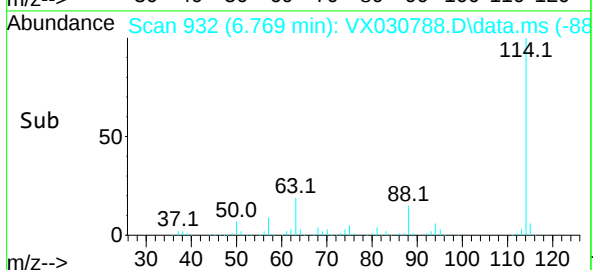
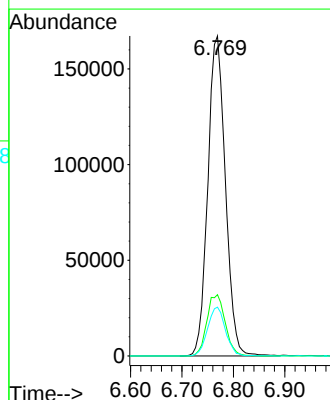
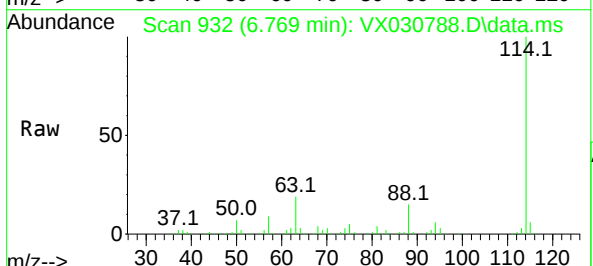
Tgt Ion:114 Resp: 397862

Ion Ratio Lower Upper

114 100

63 19.1 0.0 38.4

88 15.2 0.0 31.8





#35

Dibromofluoromethane

Concen: 48.077 ug/l

RT: 5.397 min Scan# 706

Delta R.T. 0.006 min

Lab File: VX030788.D

Acq: 25 Aug 2022 22:41

Instrument :

MSVOA_X

ClientSampleId :

VX0825WBS02

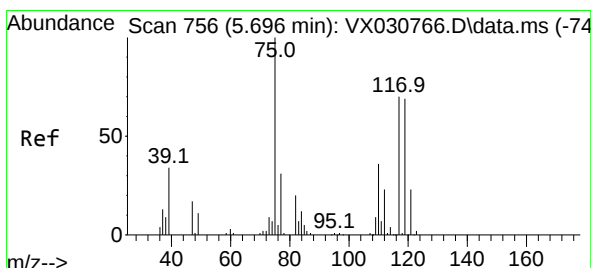
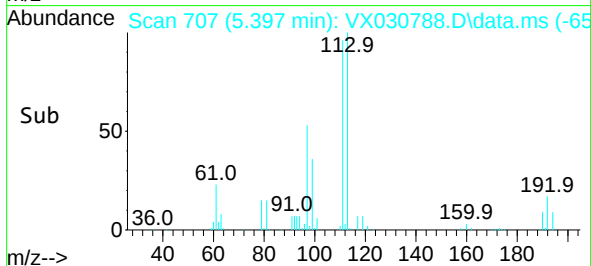
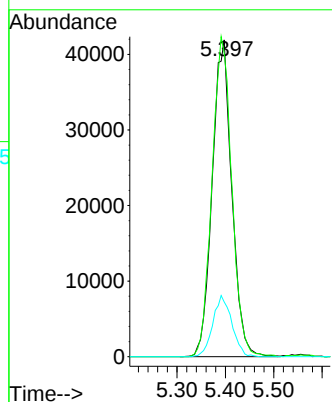
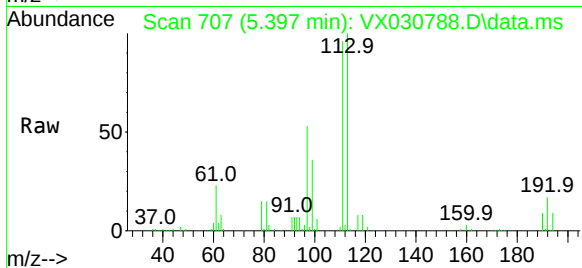
Tgt Ion:113 Resp: 117557

Ion Ratio Lower Upper

113 100

111 102.4 83.2 124.8

192 18.7 14.8 22.2



#36

1,1-Dichloropropene

Concen: 18.085 ug/l

RT: 5.696 min Scan# 756

Delta R.T. 0.000 min

Lab File: VX030788.D

Acq: 25 Aug 2022 22:41

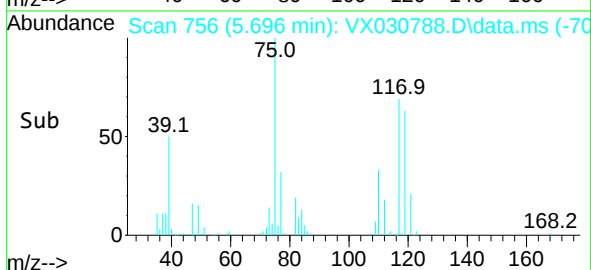
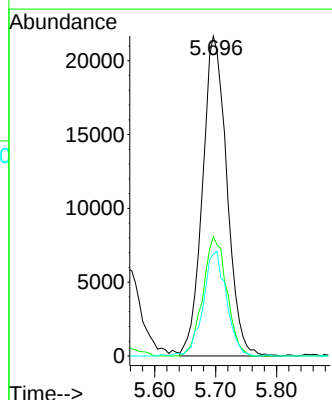
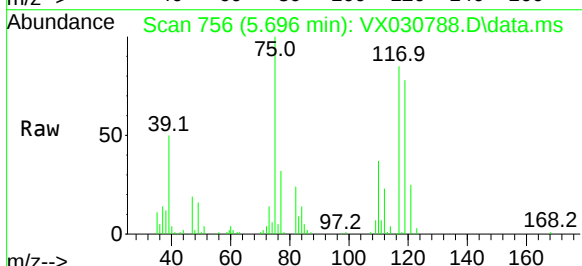
Tgt Ion: 75 Resp: 60218

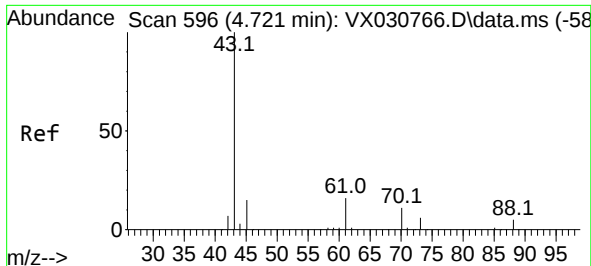
Ion Ratio Lower Upper

75 100

110 36.4 19.3 57.9

77 31.4 24.4 36.6





#37

Ethyl Acetate

Concen: 19.389 ug/l

RT: 4.727 min Scan# 596

Delta R.T. 0.006 min

Lab File: VX030788.D

Acq: 25 Aug 2022 22:41

Instrument :

MSVOA_X

ClientSampleId :

VX0825WBS02

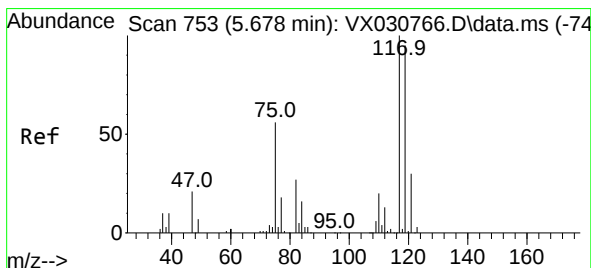
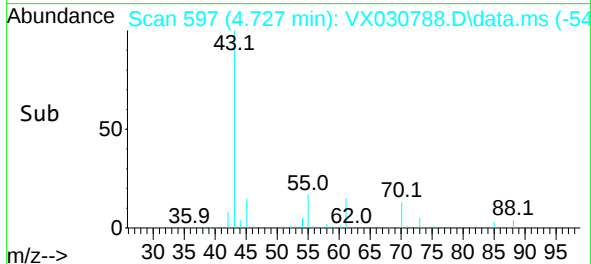
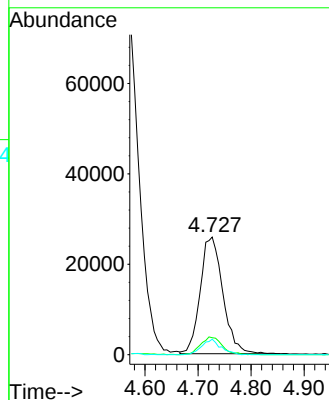
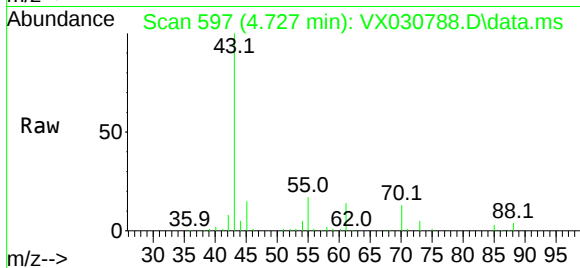
Tgt Ion: 43 Resp: 76465

Ion Ratio Lower Upper

43 100

61 14.5 11.7 17.5

70 11.1 9.3 13.9



#38

Carbon Tetrachloride

Concen: 18.417 ug/l

RT: 5.684 min Scan# 754

Delta R.T. 0.006 min

Lab File: VX030788.D

Acq: 25 Aug 2022 22:41

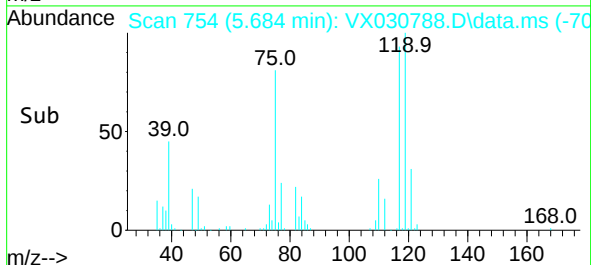
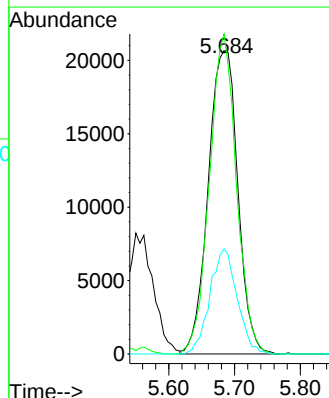
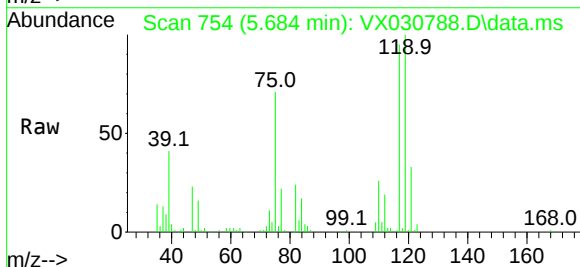
Tgt Ion: 117 Resp: 64685

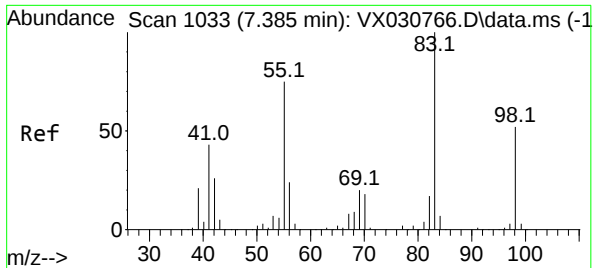
Ion Ratio Lower Upper

117 100

119 105.5 74.1 111.1

121 34.6 25.8 38.8

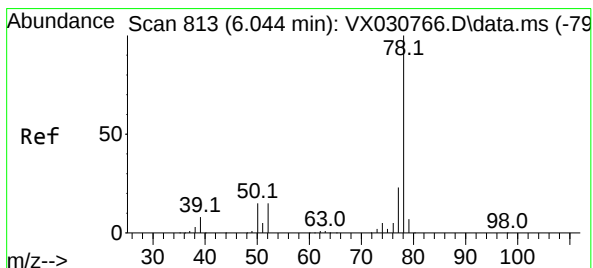
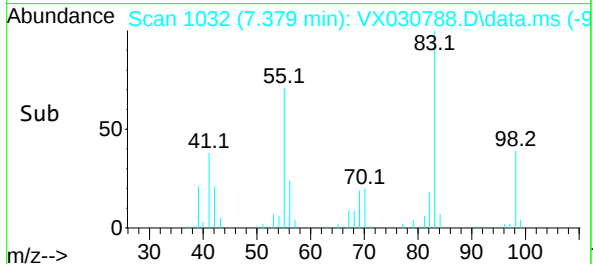
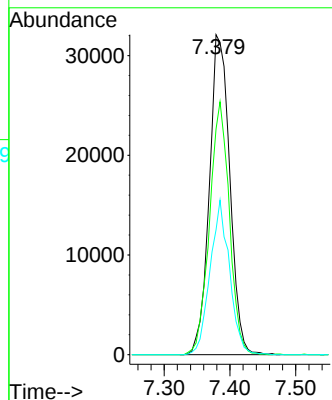
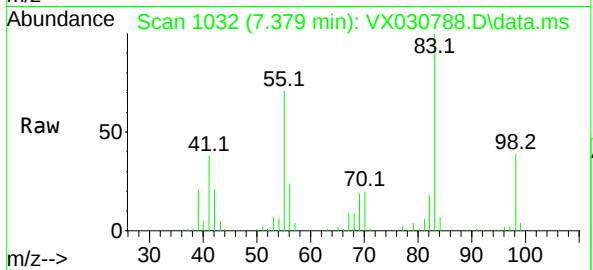




#39
Methylcyclohexane
Concen: 17.423 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. -0.006 min
Lab File: VX030788.D
Acq: 25 Aug 2022 22:41

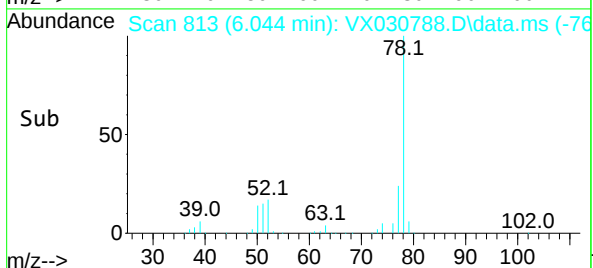
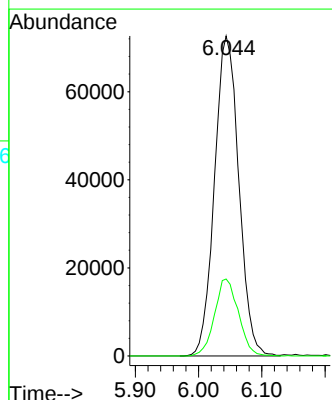
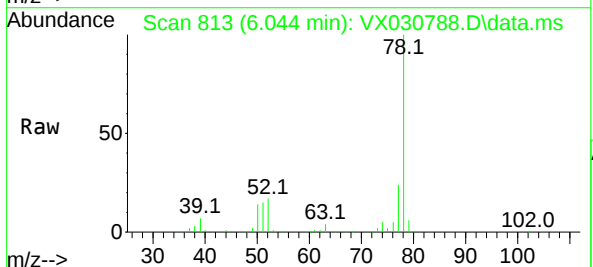
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBS02

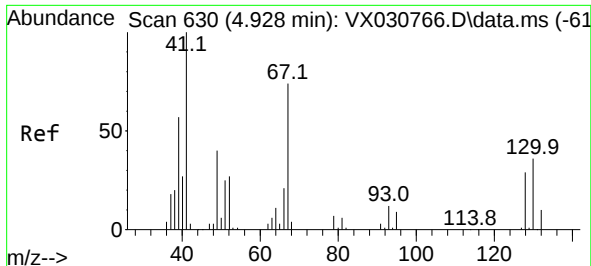
Tgt Ion: 83 Resp: 69432
Ion Ratio Lower Upper
83 100
55 70.5 57.7 86.5
98 39.0 36.5 54.7



#40
Benzene
Concen: 19.404 ug/l
RT: 6.044 min Scan# 813
Delta R.T. -0.000 min
Lab File: VX030788.D
Acq: 25 Aug 2022 22:41

Tgt Ion: 78 Resp: 193305
Ion Ratio Lower Upper
78 100
77 24.1 18.0 27.0

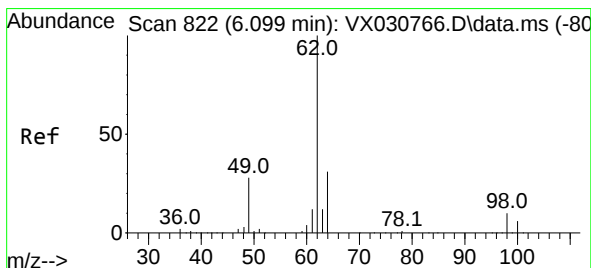
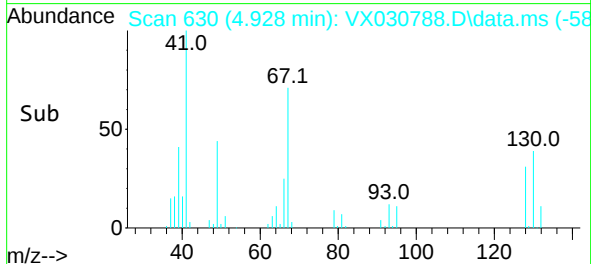
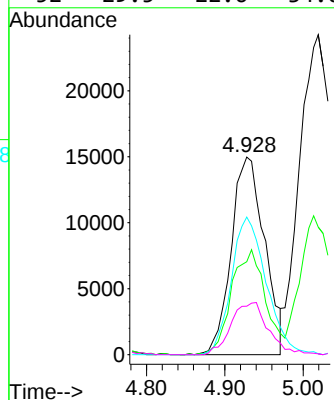
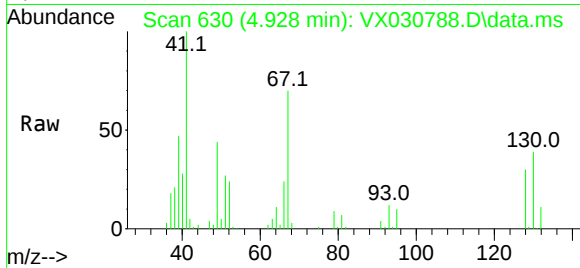




#41
Methacrylonitrile
Concen: 20.118 ug/l
RT: 4.928 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX030788.D
Acq: 25 Aug 2022 22:41

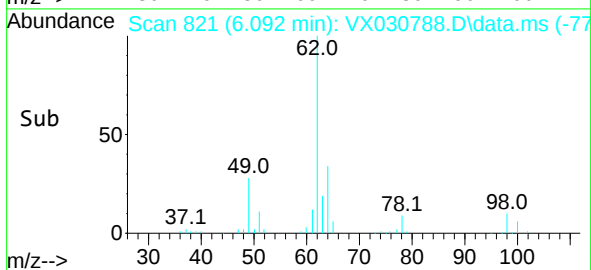
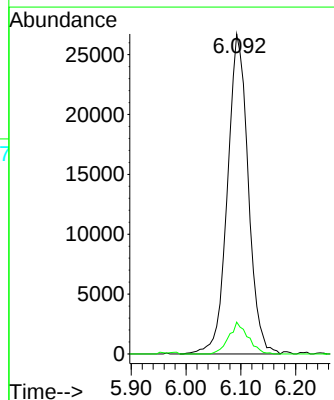
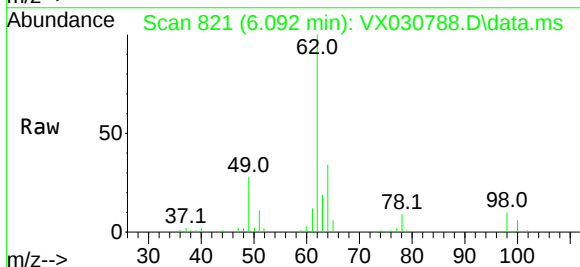
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBS02

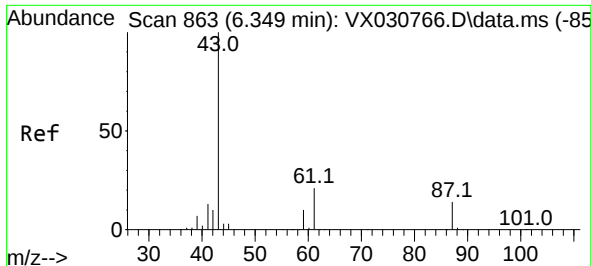
Tgt Ion:	41	Resp:	44335
Ion	Ratio	Lower	Upper
41	100		
39	54.4	42.9	64.3
67	73.0	60.1	90.1
52	29.5	22.6	34.0



#42
1,2-Dichloroethane
Concen: 19.900 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.007 min
Lab File: VX030788.D
Acq: 25 Aug 2022 22:41

Tgt Ion:	62	Resp:	70340
Ion	Ratio	Lower	Upper
62	100		
98	9.2	0.0	20.2

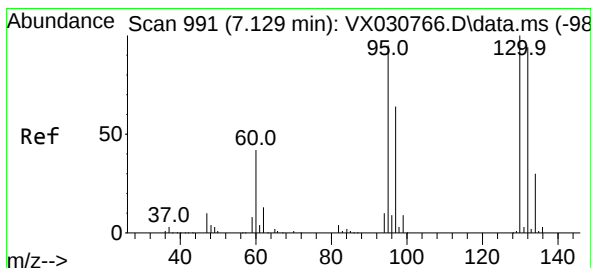
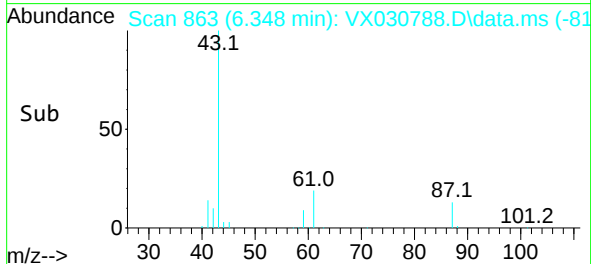
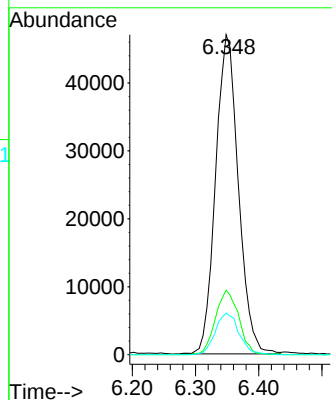
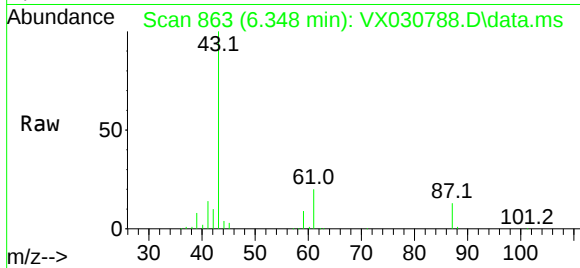




#43
Isopropyl Acetate
Concen: 19.776 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.001 min
Lab File: VX030788.D
Acq: 25 Aug 2022 22:41

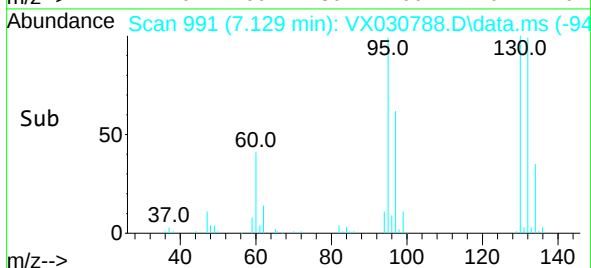
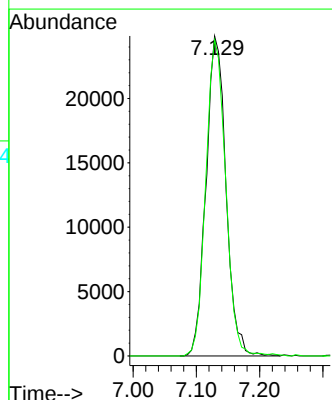
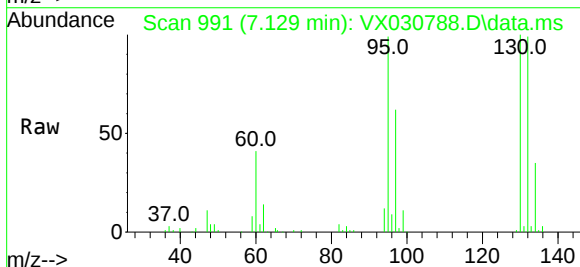
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBS02

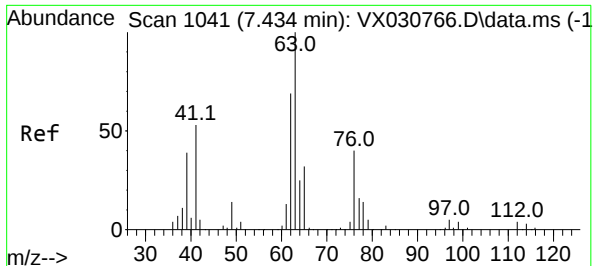
Tgt Ion: 43 Resp: 117478
Ion Ratio Lower Upper
43 100
61 20.7 16.5 24.7
87 13.6 11.1 16.7



#44
Trichloroethene
Concen: 18.962 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX030788.D
Acq: 25 Aug 2022 22:41

Tgt Ion:130 Resp: 54573
Ion Ratio Lower Upper
130 100
95 98.8 0.0 194.8





#45

1,2-Dichloropropane

Concen: 19.319 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX030788.D

Acq: 25 Aug 2022 22:41

Instrument :

MSVOA_X

ClientSampleId :

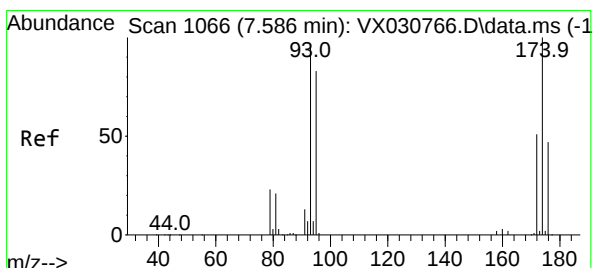
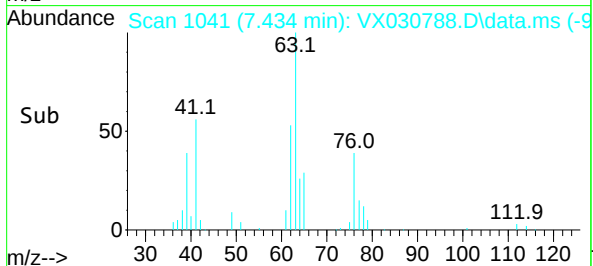
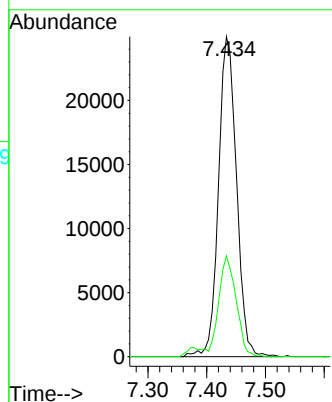
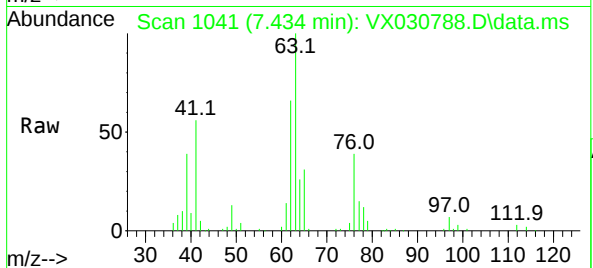
VX0825WBS02

Tgt Ion: 63 Resp: 53242

Ion Ratio Lower Upper

63 100

65 31.5 25.2 37.8



#46

Dibromomethane

Concen: 19.376 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.000 min

Lab File: VX030788.D

Acq: 25 Aug 2022 22:41

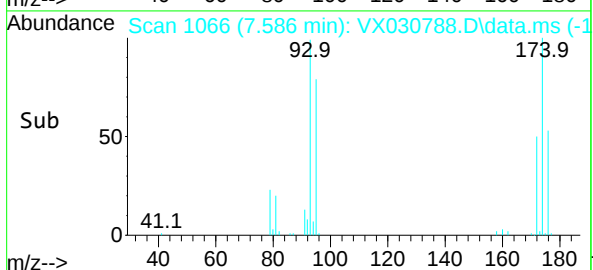
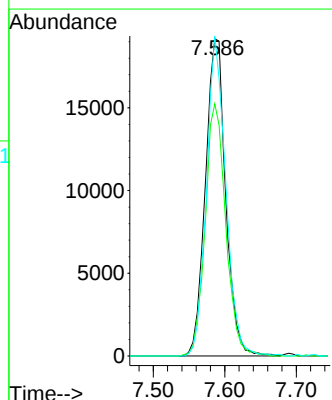
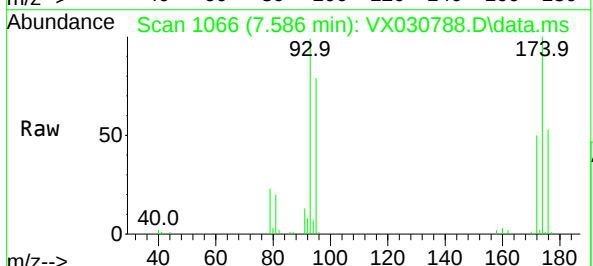
Tgt Ion: 93 Resp: 37933

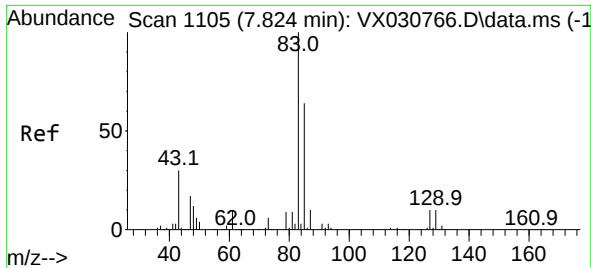
Ion Ratio Lower Upper

93 100

95 80.2 67.4 101.0

174 95.8 75.6 113.4

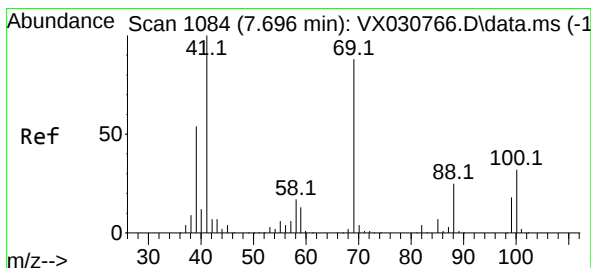
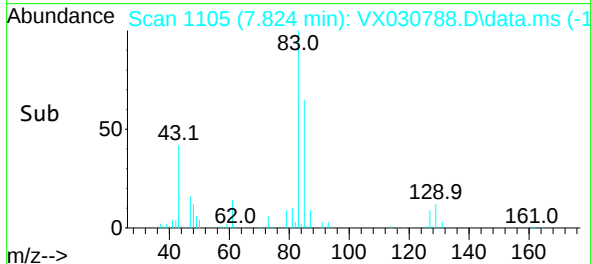
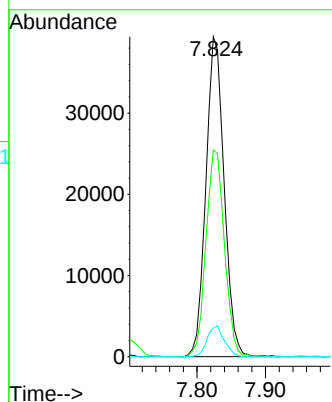
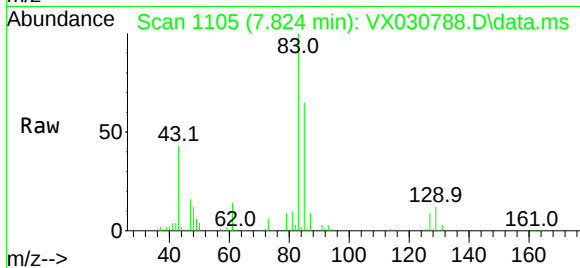




#47
Bromodichloromethane
Concen: 19.805 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX030788.D
Acq: 25 Aug 2022 22:41

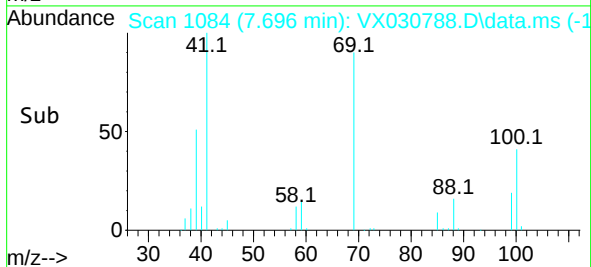
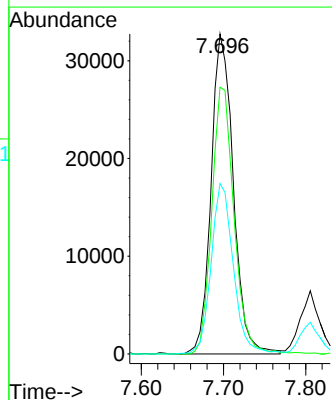
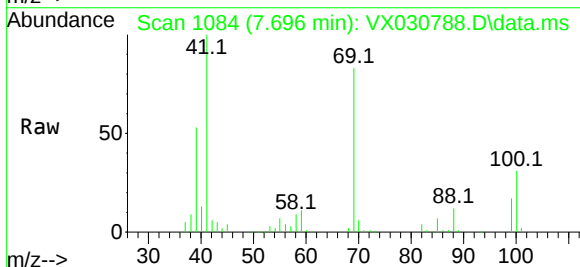
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBS02

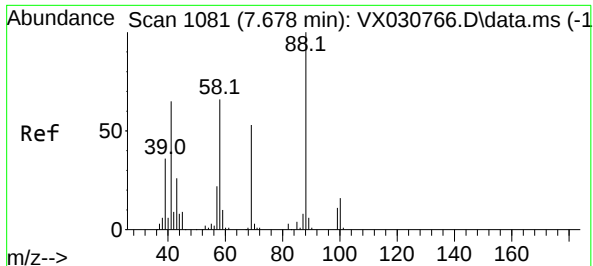
Tgt Ion: 83 Resp: 73013
Ion Ratio Lower Upper
83 100
85 64.6 53.5 80.3
127 9.0 6.6 10.0



#48
Methyl methacrylate
Concen: 20.749 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX030788.D
Acq: 25 Aug 2022 22:41

Tgt Ion: 41 Resp: 61442
Ion Ratio Lower Upper
41 100
69 83.9 68.8 103.2
39 53.4 44.6 66.8





#49

1,4-Dioxane

Concen: 456.188 ug/l

RT: 7.671 min Scan# 1080

Delta R.T. -0.007 min

Lab File: VX030788.D

Acq: 25 Aug 2022 22:41

Instrument :

MSVOA_X

ClientSampleId :

VX0825WBS02

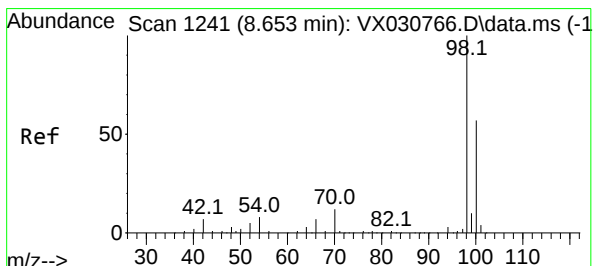
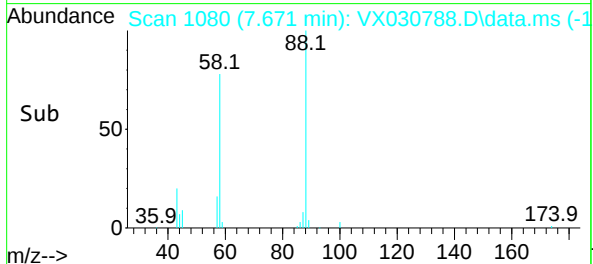
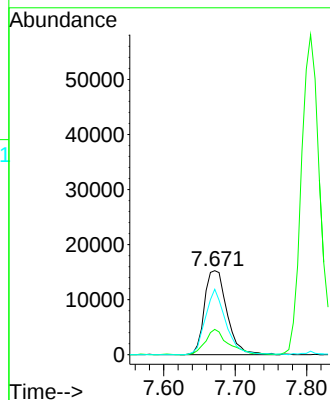
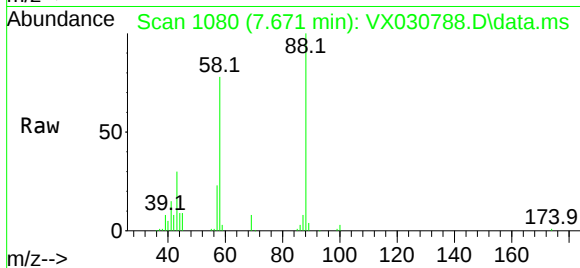
Tgt Ion: 88 Resp: 33348

Ion Ratio Lower Upper

88 100

43 31.0 23.8 35.8

58 71.1 53.8 80.6



#50

Toluene-d8

Concen: 47.186 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX030788.D

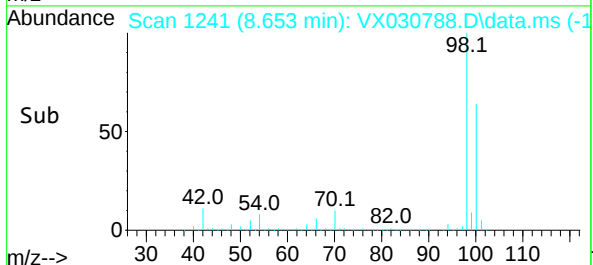
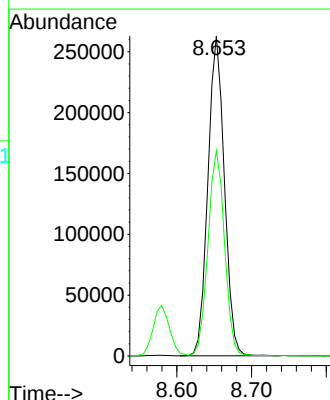
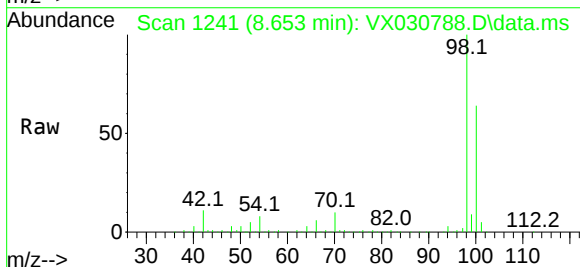
Acq: 25 Aug 2022 22:41

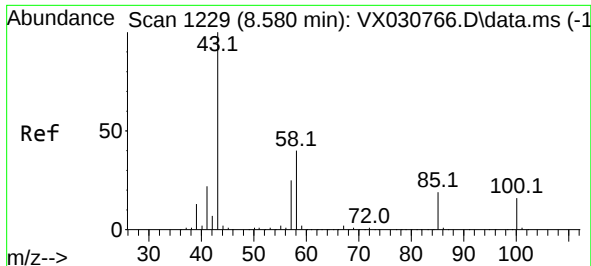
Tgt Ion: 98 Resp: 402055

Ion Ratio Lower Upper

98 100

100 64.1 52.3 78.5





#51

4-Methyl-2-Pentanone

Concen: 103.243 ug/l

RT: 8.580 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX030788.D

Acq: 25 Aug 2022 22:41

Instrument :

MSVOA_X

ClientSampleId :

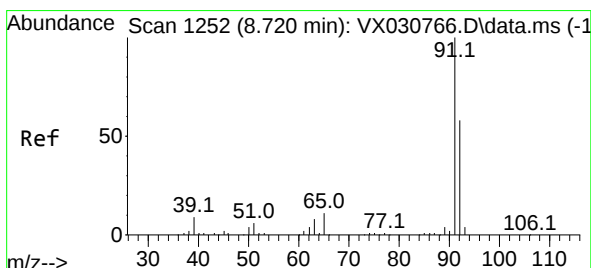
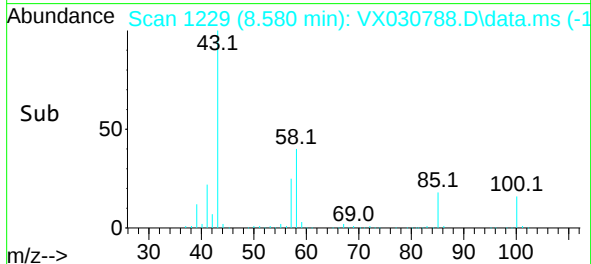
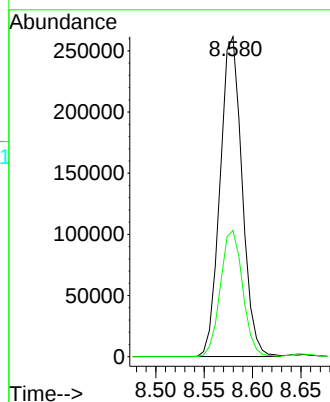
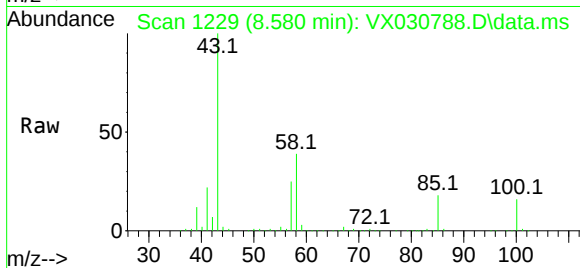
VX0825WBS02

Tgt Ion: 43 Resp: 413668

Ion Ratio Lower Upper

43 100

58 40.0 31.4 47.2



#52

Toluene

Concen: 18.971 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.000 min

Lab File: VX030788.D

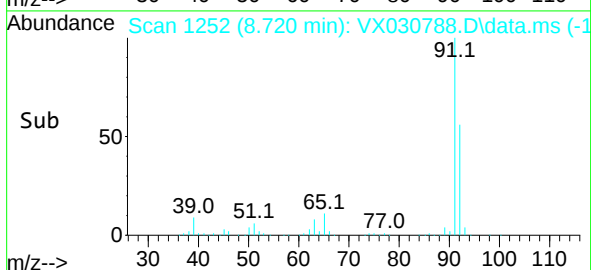
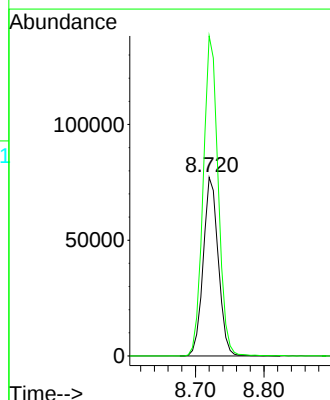
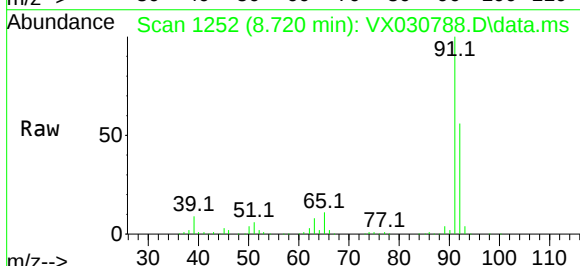
Acq: 25 Aug 2022 22:41

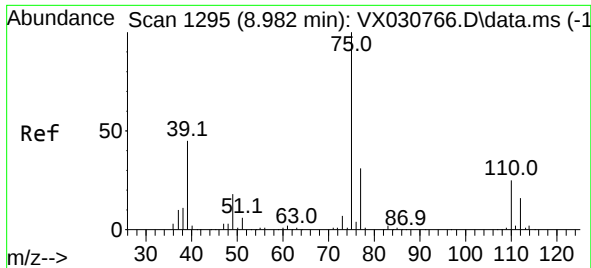
Tgt Ion: 92 Resp: 117959

Ion Ratio Lower Upper

92 100

91 178.7 139.2 208.8





#53

t-1,3-Dichloropropene

Concen: 18.040 ug/l

RT: 8.982 min Scan# 1195

Delta R.T. 0.000 min

Lab File: VX030788.D

Acq: 25 Aug 2022 22:41

Instrument :

MSVOA_X

ClientSampleId :

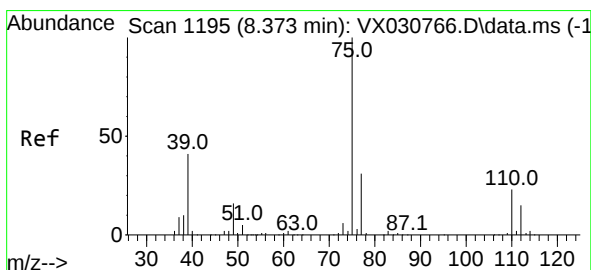
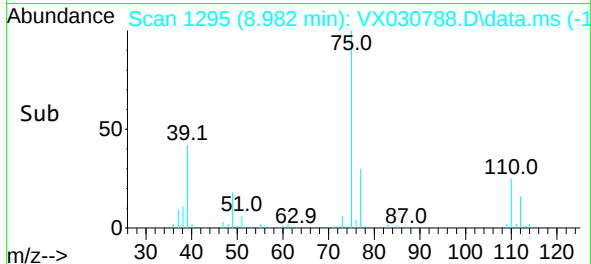
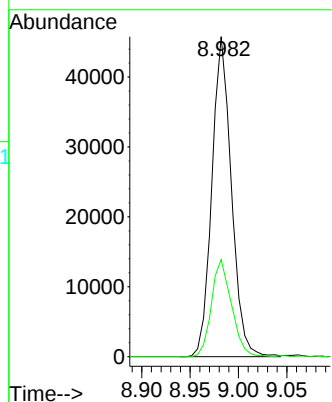
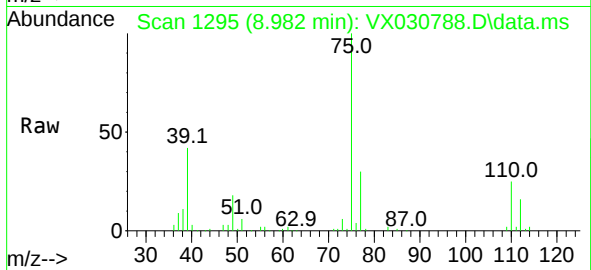
VX0825WBS02

Tgt Ion: 75 Resp: 64260

Ion Ratio Lower Upper

75 100

77 30.4 26.3 39.5



#54

cis-1,3-Dichloropropene

Concen: 18.070 ug/l

RT: 8.372 min Scan# 1195

Delta R.T. -0.001 min

Lab File: VX030788.D

Acq: 25 Aug 2022 22:41

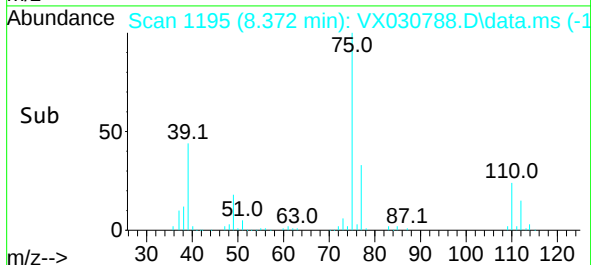
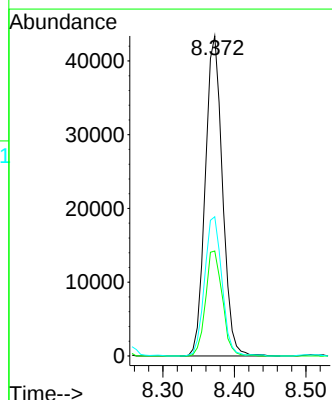
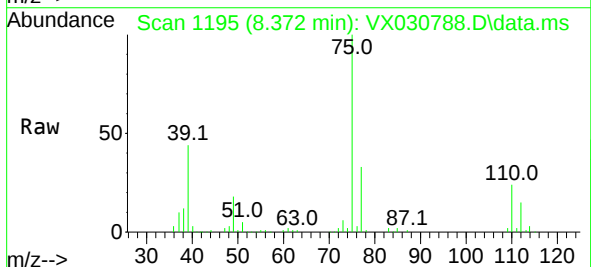
Tgt Ion: 75 Resp: 72483

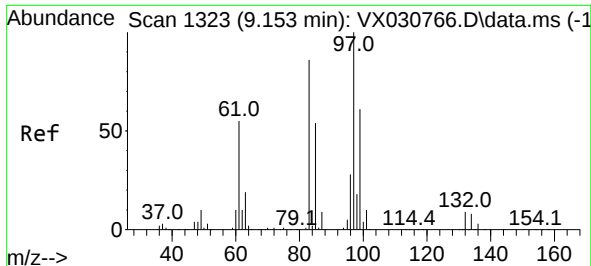
Ion Ratio Lower Upper

75 100

77 32.8 25.0 37.4

39 43.5 37.5 56.3





#55

1,1,2-Trichloroethane

Concen: 20.071 ug/l

RT: 9.159 min Scan# 1

Delta R.T. 0.006 min

Lab File: VX030788.D

Acq: 25 Aug 2022 22:41

Instrument :

MSVOA_X

ClientSampleId :

VX0825WBS02

Tgt Ion: 97 Resp: 55461

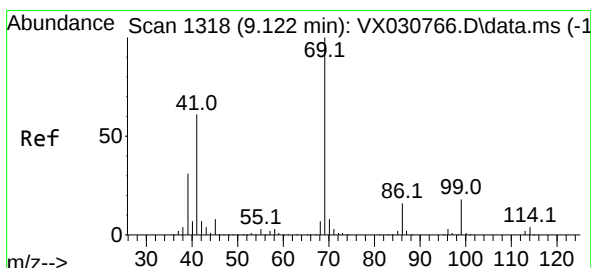
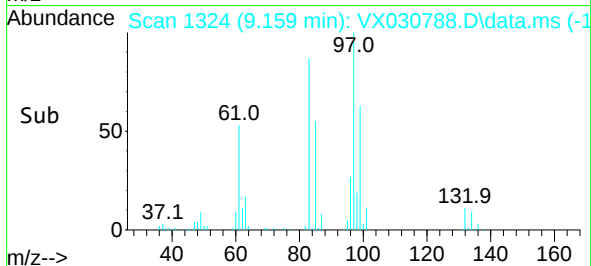
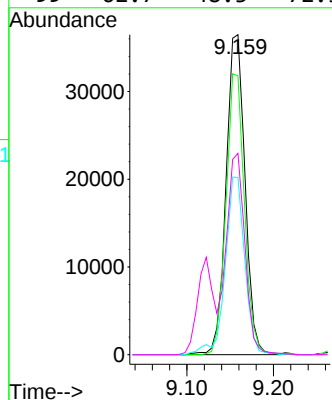
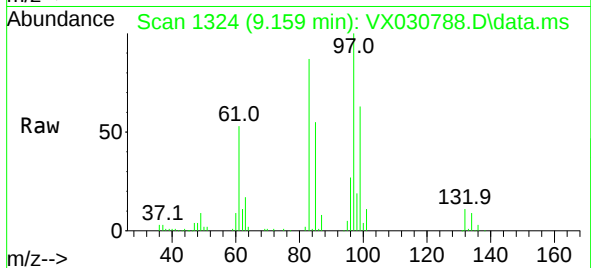
Ion Ratio Lower Upper

97 100

83 87.1 68.9 103.3

85 55.4 44.0 66.0

99 62.7 48.3 72.5



#56

Ethyl methacrylate

Concen: 20.167 ug/l

RT: 9.122 min Scan# 1318

Delta R.T. 0.000 min

Lab File: VX030788.D

Acq: 25 Aug 2022 22:41

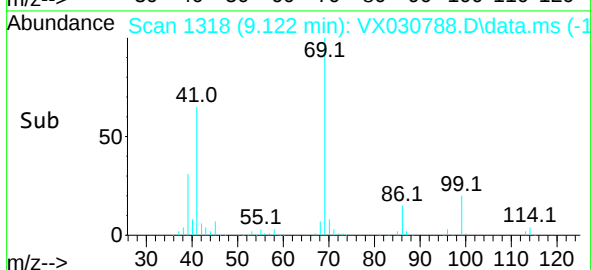
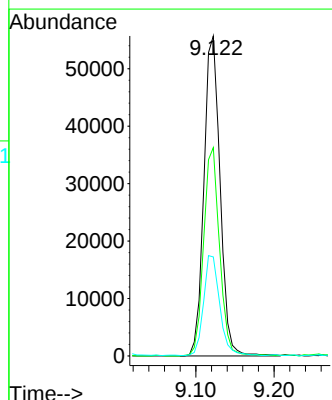
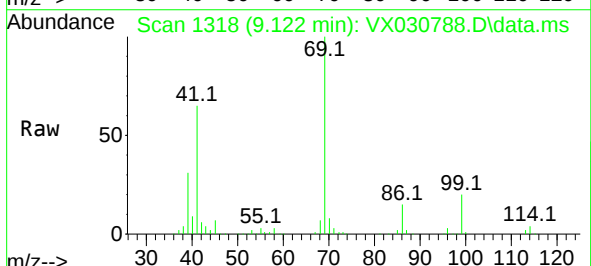
Tgt Ion: 69 Resp: 79918

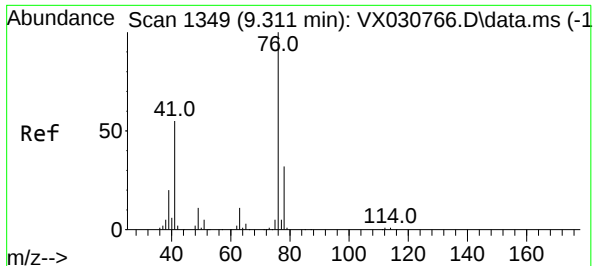
Ion Ratio Lower Upper

69 100

41 64.0 52.3 78.5

39 31.2 28.2 42.4





#57

1,3-Dichloropropane

Concen: 19.864 ug/l

RT: 9.311 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX030788.D

Acq: 25 Aug 2022 22:41

Instrument :

MSVOA_X

ClientSampleId :

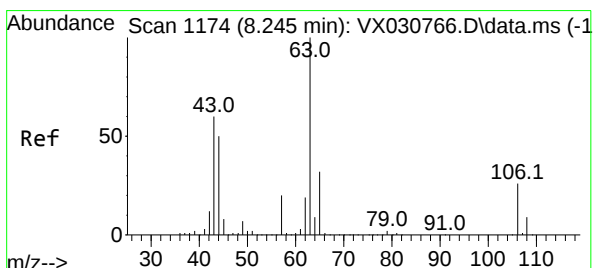
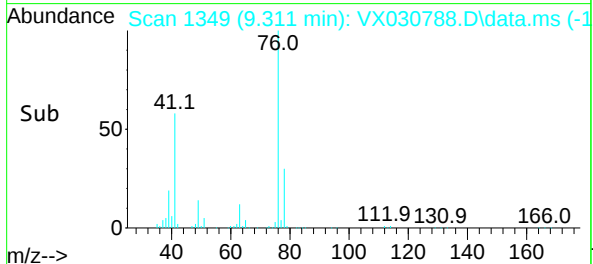
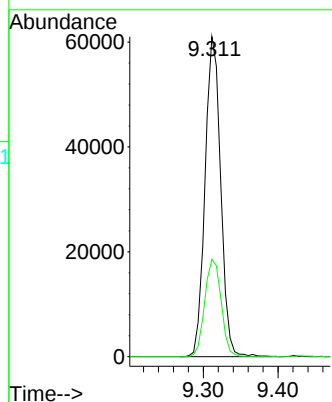
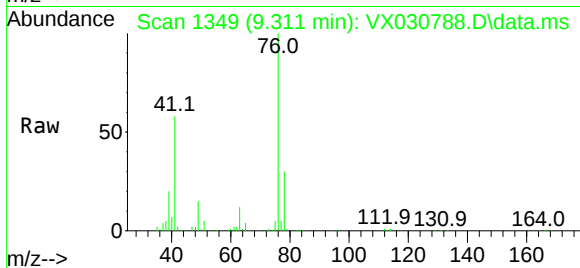
VX0825WBS02

Tgt Ion: 76 Resp: 88449

Ion Ratio Lower Upper

76 100

78 32.0 25.9 38.9



#58

2-Chloroethyl Vinyl ether

Concen: 100.708 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. -0.001 min

Lab File: VX030788.D

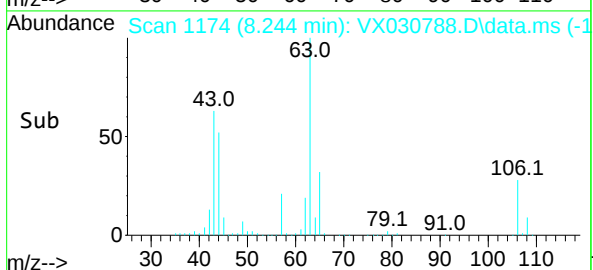
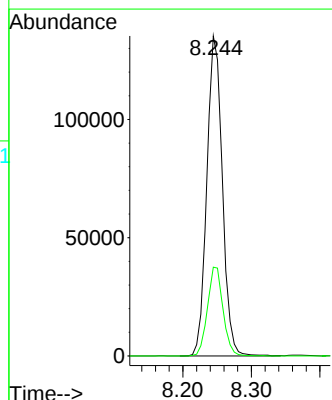
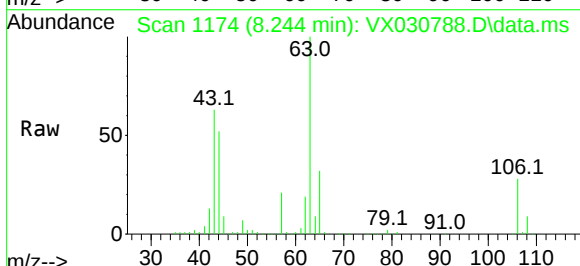
Acq: 25 Aug 2022 22:41

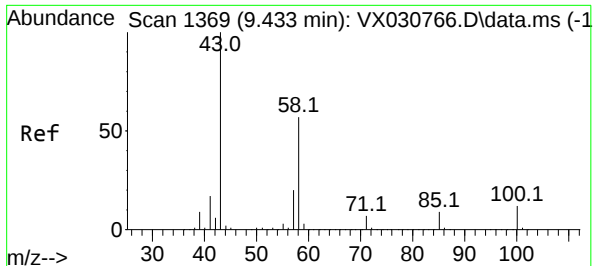
Tgt Ion: 63 Resp: 213424

Ion Ratio Lower Upper

63 100

106 27.8 22.2 33.2





#59

2-Hexanone

Concen: 106.905 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX030788.D

Acq: 25 Aug 2022 22:41

Instrument :

MSVOA_X

ClientSampleId :

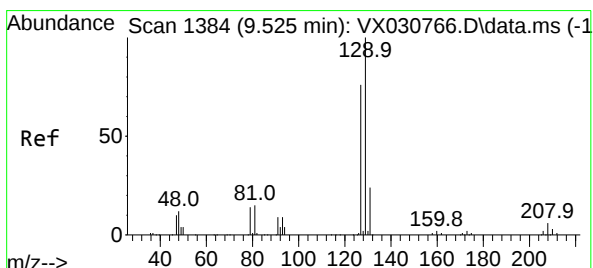
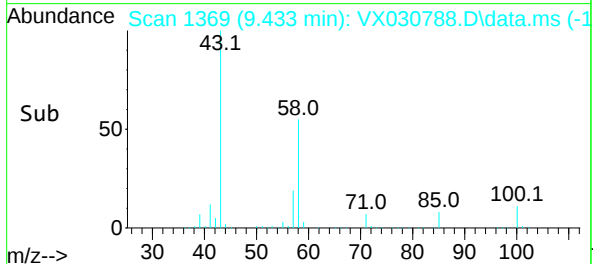
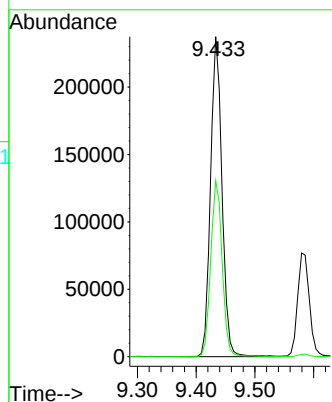
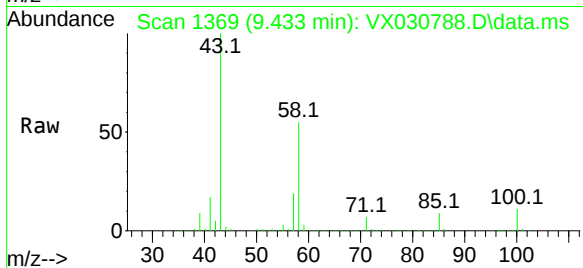
VX0825WBS02

Tgt Ion: 43 Resp: 321353

Ion Ratio Lower Upper

43 100

58 55.1 27.6 82.8



#60

Dibromochloromethane

Concen: 19.138 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX030788.D

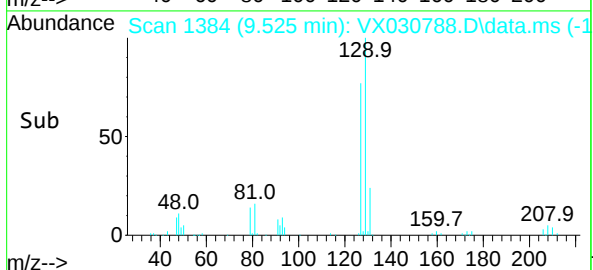
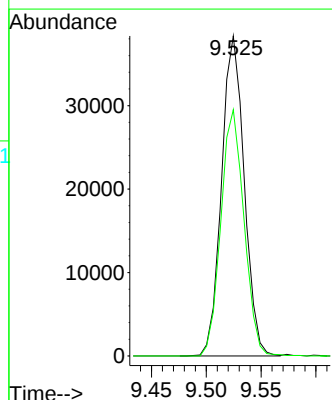
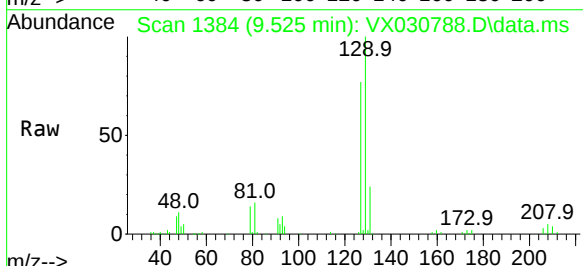
Acq: 25 Aug 2022 22:41

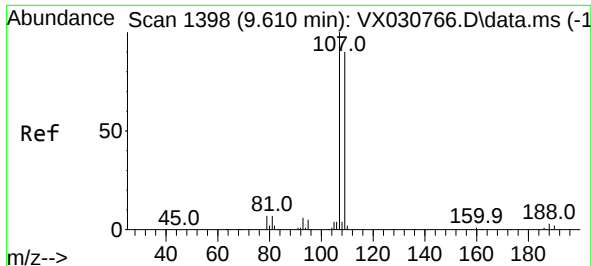
Tgt Ion: 129 Resp: 55145

Ion Ratio Lower Upper

129 100

127 78.5 38.5 115.5

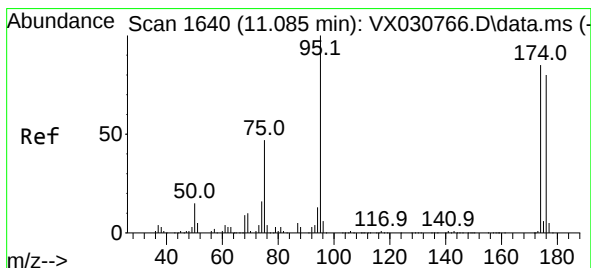
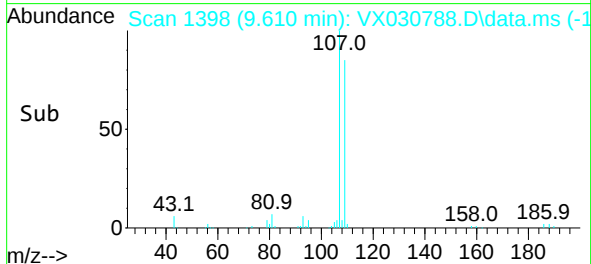
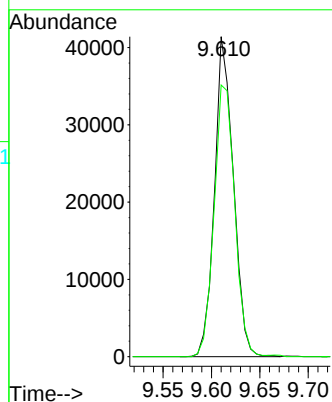
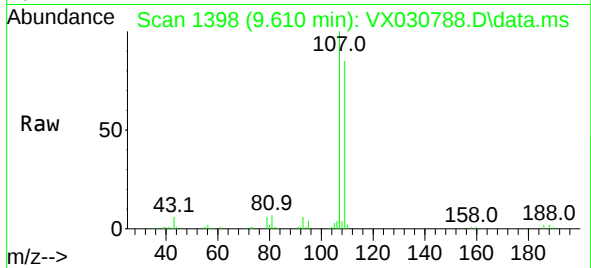




#61
1,2-Dibromoethane
Concen: 20.018 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX030788.D
Acq: 25 Aug 2022 22:41

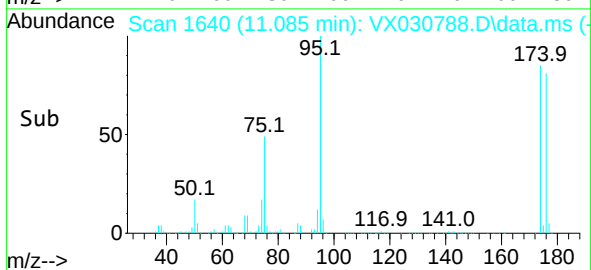
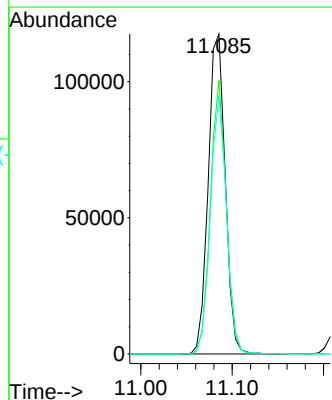
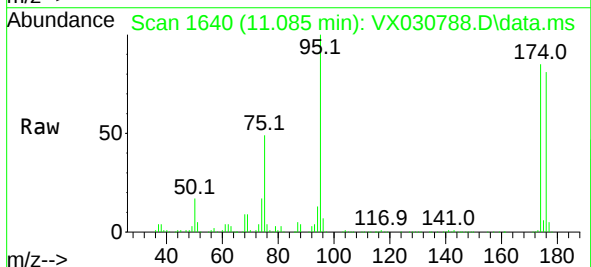
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBS02

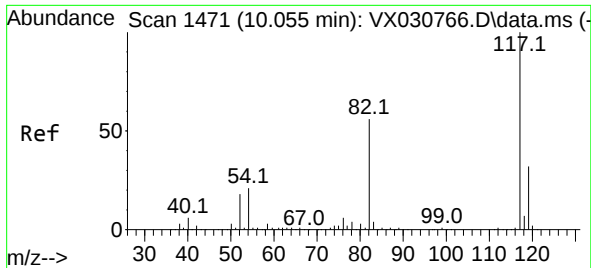
Tgt Ion:107 Resp: 56093
Ion Ratio Lower Upper
107 100
109 93.5 76.6 114.8



#62
4-Bromofluorobenzene
Concen: 47.677 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX030788.D
Acq: 25 Aug 2022 22:41

Tgt Ion: 95 Resp: 151242
Ion Ratio Lower Upper
95 100
174 80.4 0.0 149.0
176 75.9 0.0 146.0

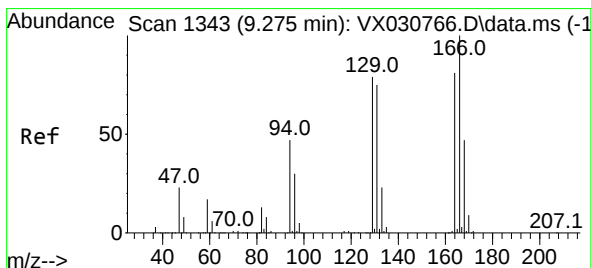
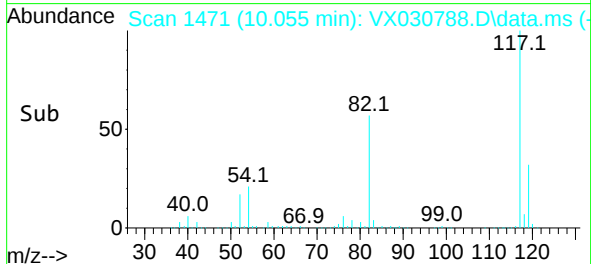
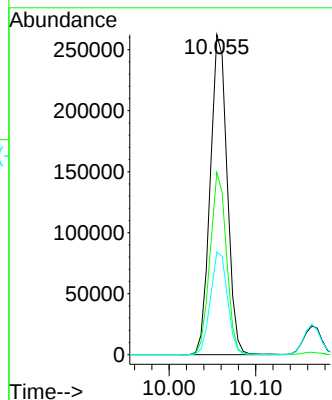
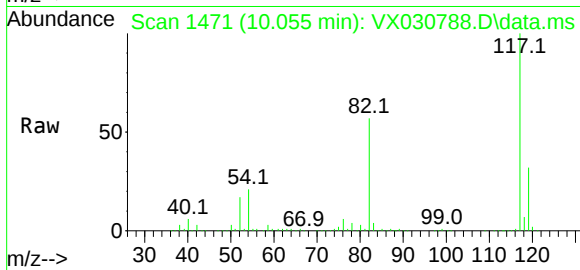




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX030788.D
Acq: 25 Aug 2022 22:41

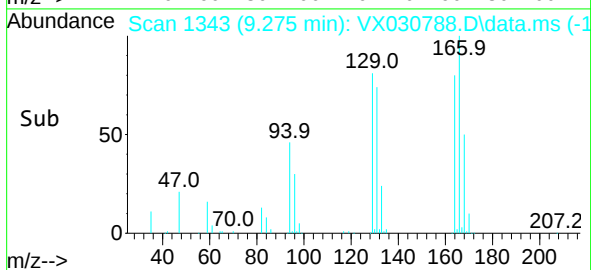
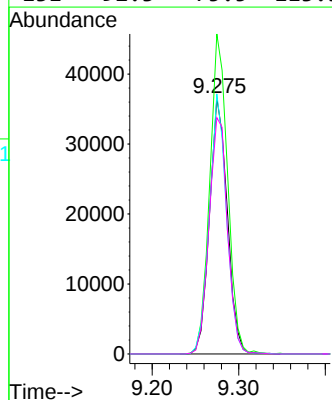
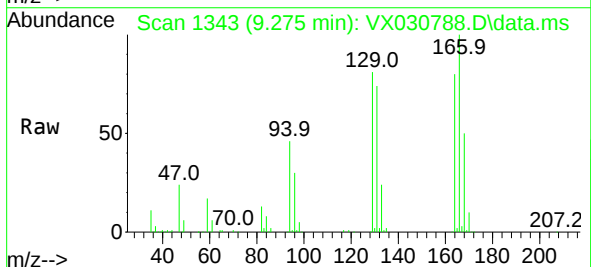
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBS02

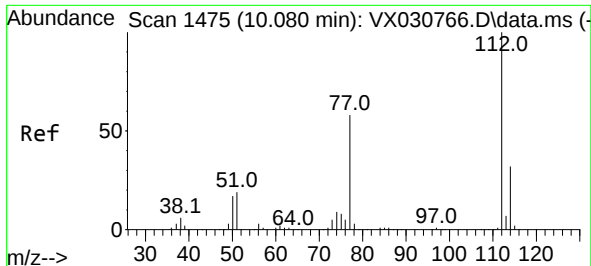
Tgt Ion:117 Resp: 355090
Ion Ratio Lower Upper
117 100
82 57.0 42.7 64.1
119 32.1 25.4 38.2



#64
Tetrachloroethene
Concen: 18.630 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX030788.D
Acq: 25 Aug 2022 22:41

Tgt Ion:164 Resp: 52112
Ion Ratio Lower Upper
164 100
166 125.0 98.2 147.4
129 101.6 80.8 121.2
131 92.3 75.5 113.3

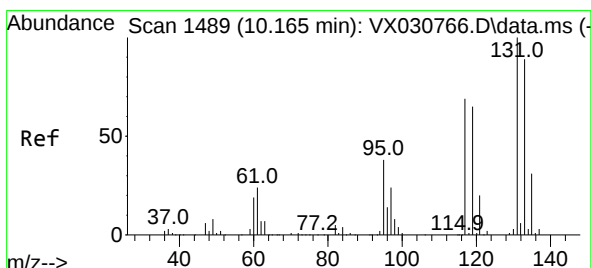
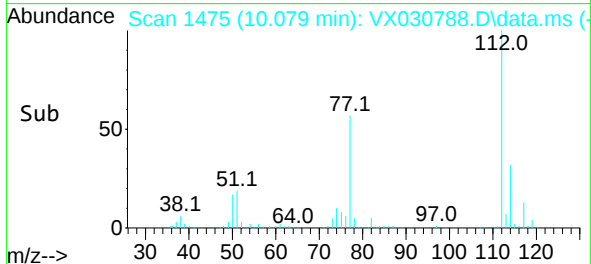
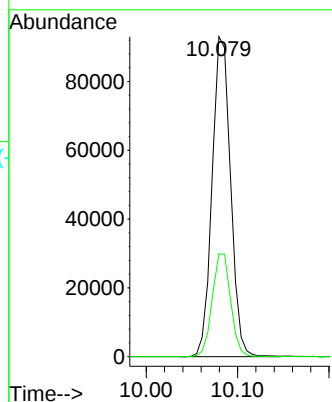
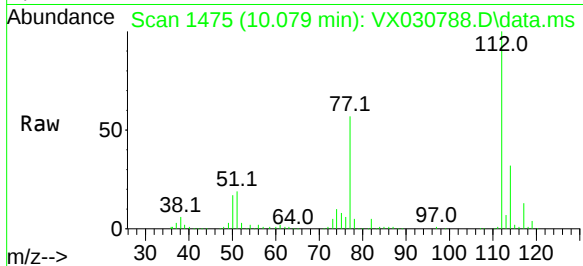




#65
Chlorobenzene
Concen: 18.979 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.001 min
Lab File: VX030788.D
Acq: 25 Aug 2022 22:41

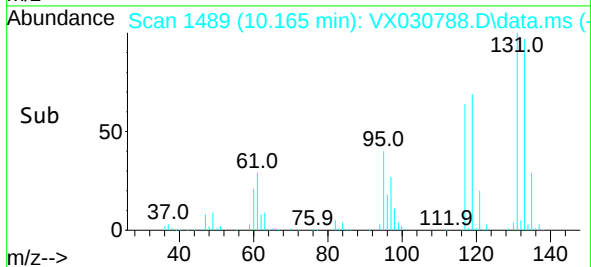
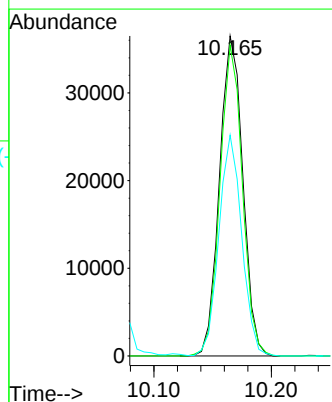
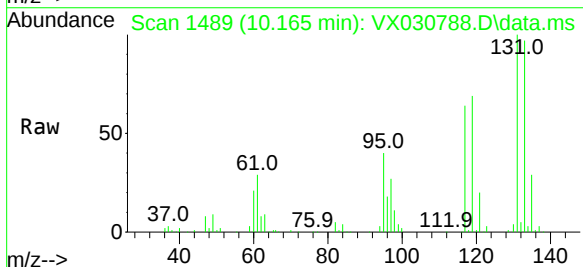
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBS02

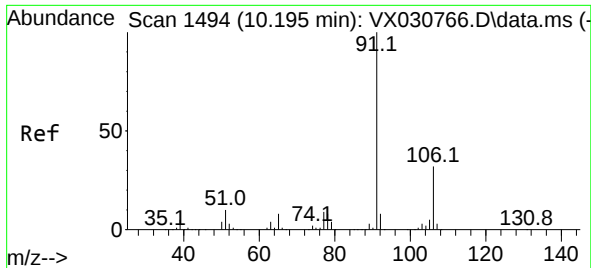
Tgt Ion:112 Resp: 130366
Ion Ratio Lower Upper
112 100
114 32.1 24.6 36.8



#66
1,1,1,2-Tetrachloroethane
Concen: 19.531 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX030788.D
Acq: 25 Aug 2022 22:41

Tgt Ion:131 Resp: 50343
Ion Ratio Lower Upper
131 100
133 93.5 46.9 140.8
119 67.6 34.4 103.1

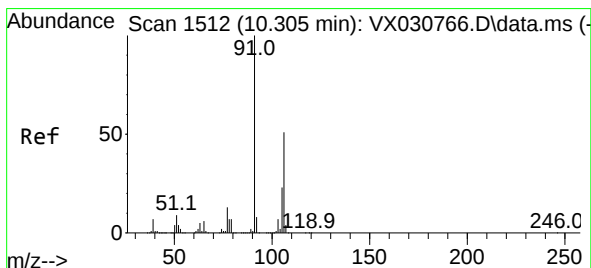
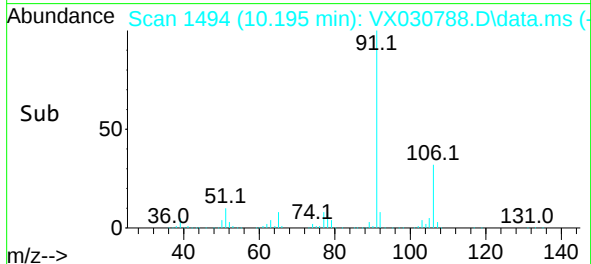
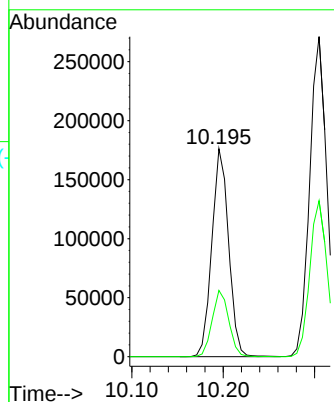
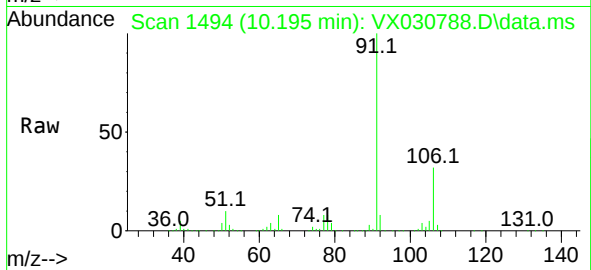




#67
Ethyl Benzene
Concen: 18.900 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX030788.D
Acq: 25 Aug 2022 22:41

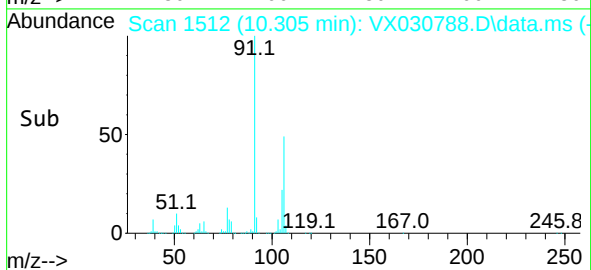
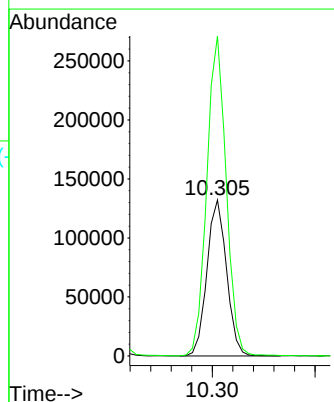
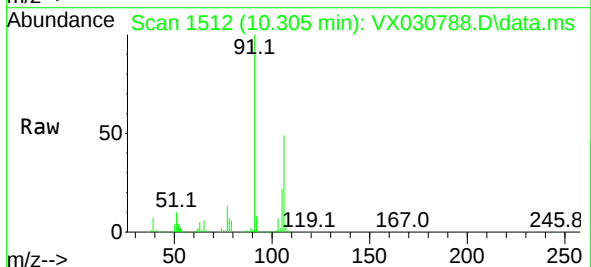
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBS02

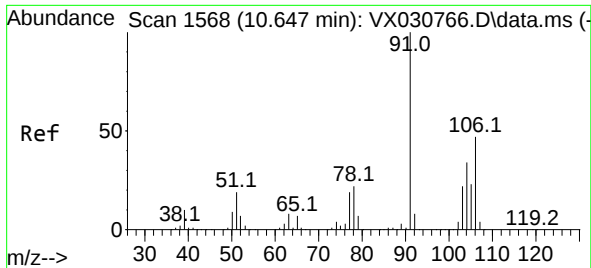
Tgt Ion: 91 Resp: 224298
Ion Ratio Lower Upper
91 100
106 31.9 25.5 38.3



#68
m/p-Xylenes
Concen: 38.629 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX030788.D
Acq: 25 Aug 2022 22:41

Tgt Ion: 106 Resp: 175639
Ion Ratio Lower Upper
106 100
91 203.1 158.2 237.4

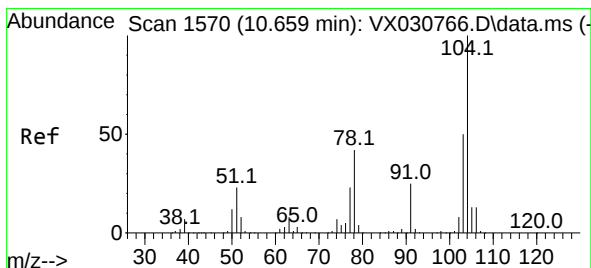
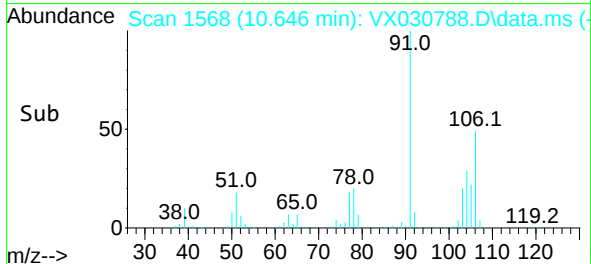
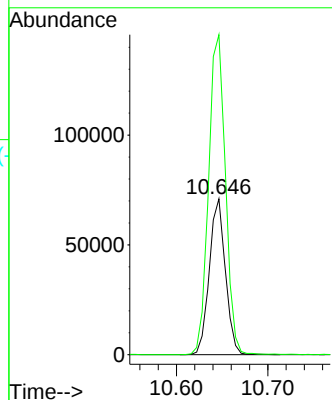
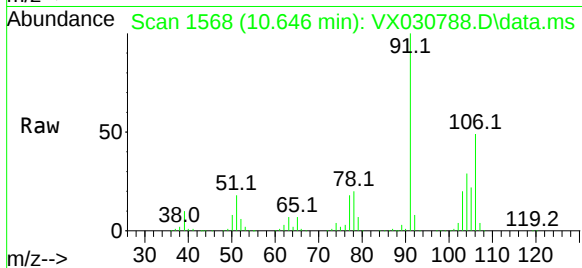




#69
o-Xylene
Concen: 19.245 ug/l
RT: 10.646 min Scan# 11
Delta R.T. -0.001 min
Lab File: VX030788.D
Acq: 25 Aug 2022 22:41

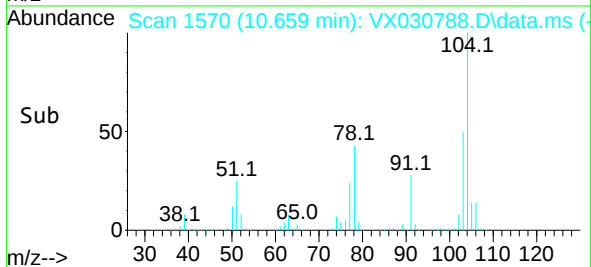
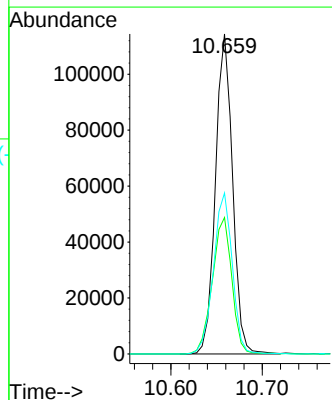
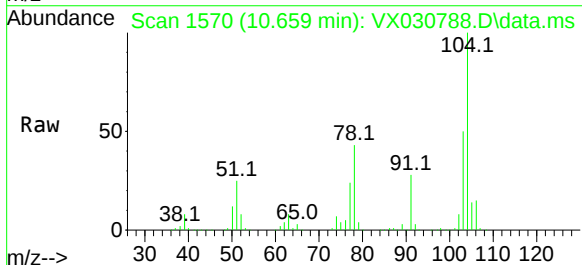
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBS02

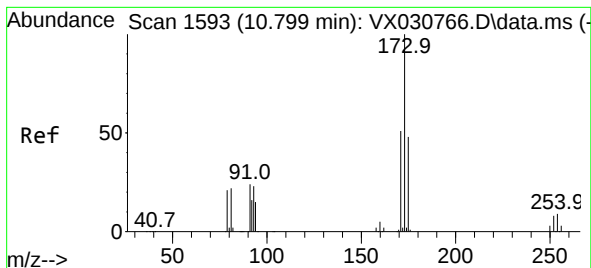
Tgt Ion:106 Resp: 86589
Ion Ratio Lower Upper
106 100
91 215.0 103.8 311.6



#70
Styrene
Concen: 19.908 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX030788.D
Acq: 25 Aug 2022 22:41

Tgt Ion:104 Resp: 148646
Ion Ratio Lower Upper
104 100
78 48.7 37.8 56.8
103 55.6 44.5 66.7





#71

Bromoform

Concen: 18.787 ug/l

RT: 10.805 min Scan# 1

Delta R.T. 0.006 min

Lab File: VX030788.D

Acq: 25 Aug 2022 22:41

Instrument :

MSVOA_X

ClientSampleId :

VX0825WBS02

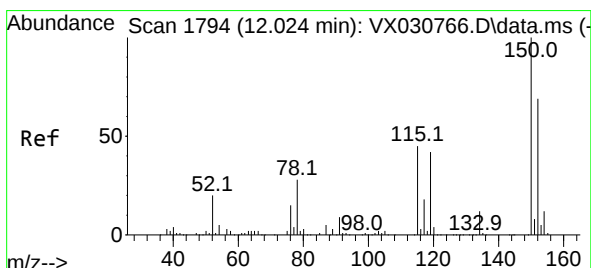
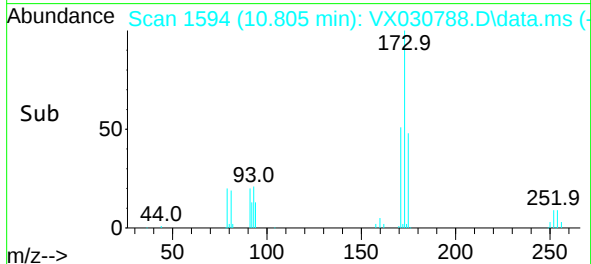
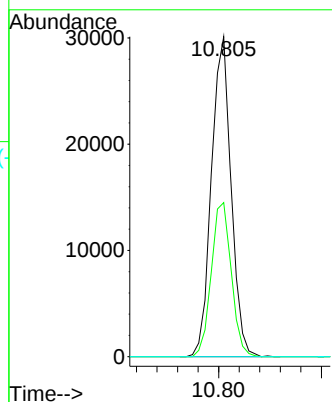
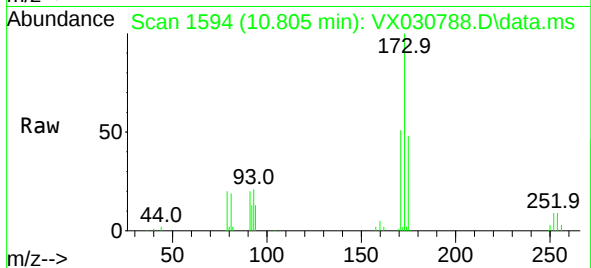
Tgt Ion:173 Resp: 40013

Ion Ratio Lower Upper

173 100

175 48.9 23.8 71.2

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: VX030788.D

Acq: 25 Aug 2022 22:41

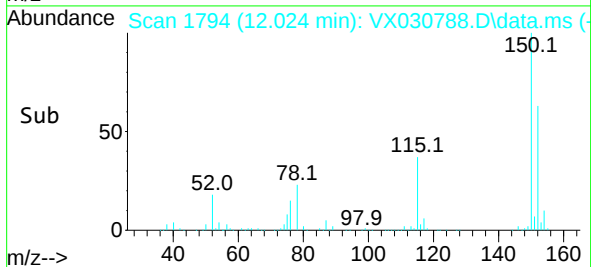
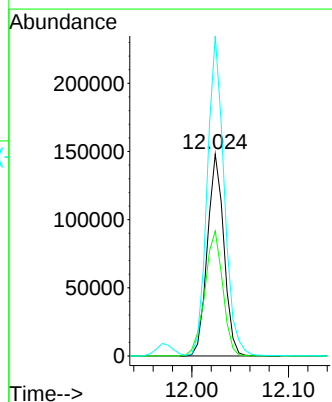
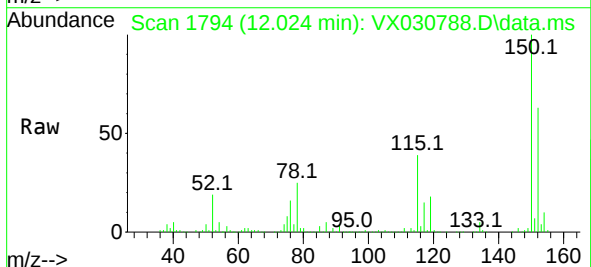
Tgt Ion:152 Resp: 175856

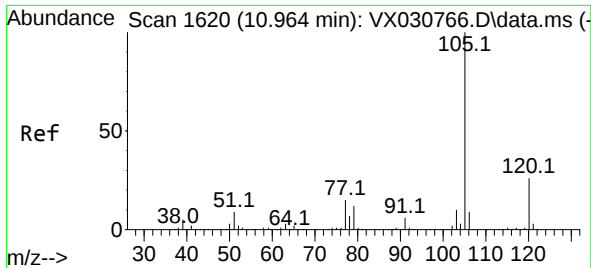
Ion Ratio Lower Upper

152 100

115 67.3 40.5 121.5

150 163.4 0.0 347.0

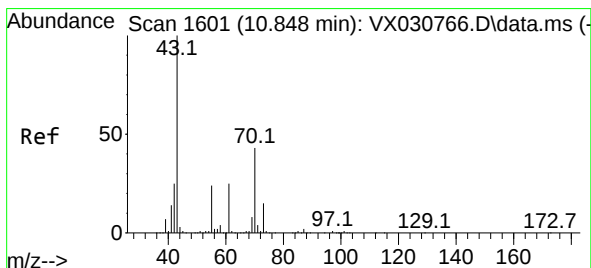
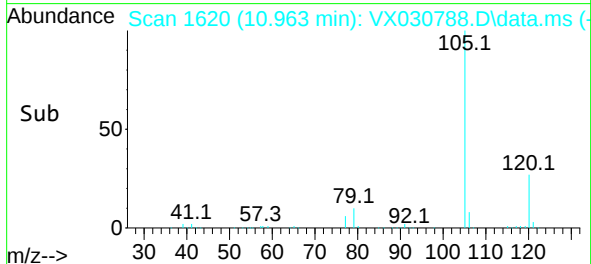
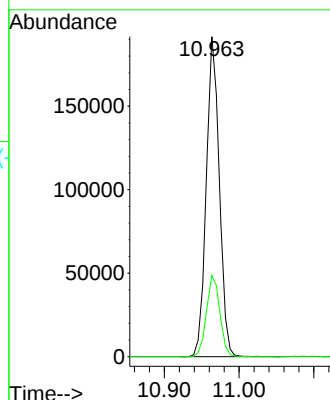
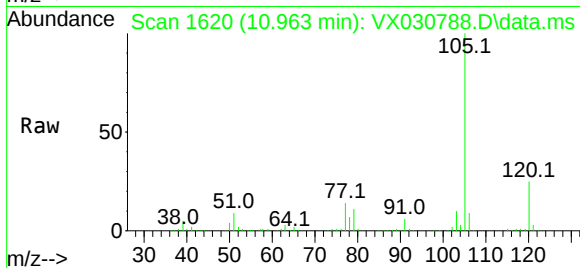




#73
Isopropylbenzene
Concen: 19.666 ug/l
RT: 10.963 min Scan# 1601
Delta R.T. -0.001 min
Lab File: VX030788.D
Acq: 25 Aug 2022 22:41

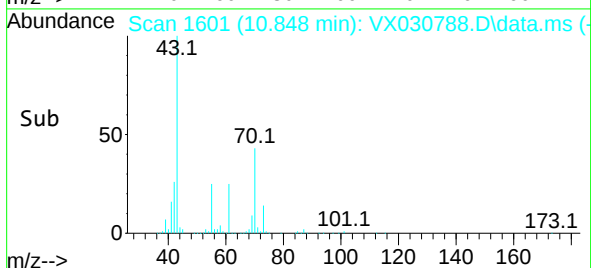
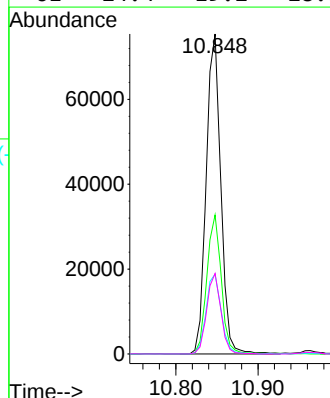
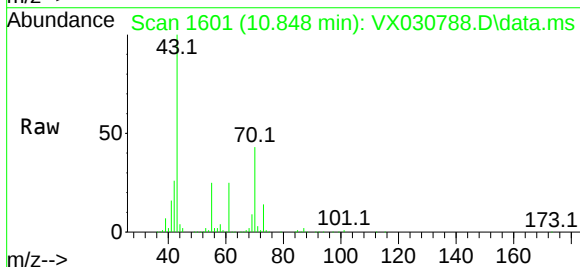
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBS02

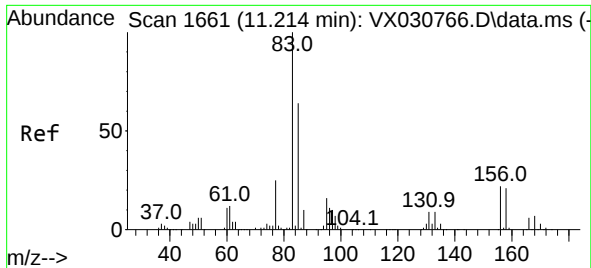
Tgt Ion:105 Resp: 231774
Ion Ratio Lower Upper
105 100
120 26.1 13.5 40.4



#74
N-ethyl acetate
Concen: 20.287 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX030788.D
Acq: 25 Aug 2022 22:41

Tgt Ion: 43 Resp: 93129
Ion Ratio Lower Upper
43 100
70 43.2 32.3 48.5
55 25.9 18.4 27.6
61 24.4 19.2 28.8

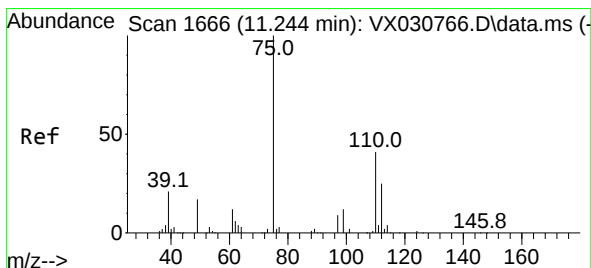
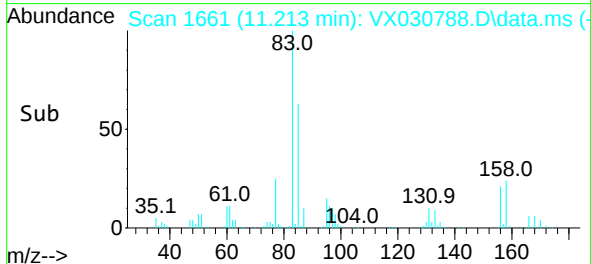
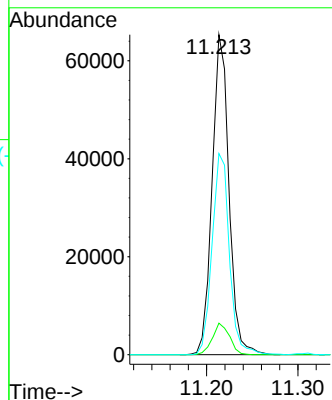
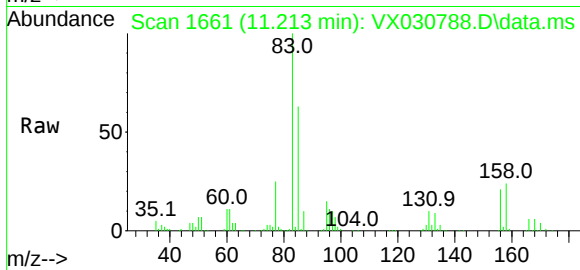




#75
 1,1,2,2-Tetrachloroethane
 Concen: 20.669 ug/l
 RT: 11.213 min Scan# 1661
 Delta R.T. -0.001 min
 Lab File: VX030788.D
 Acq: 25 Aug 2022 22:41

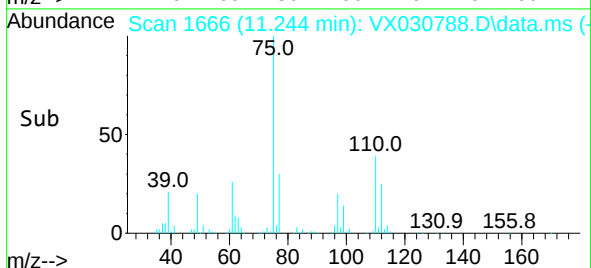
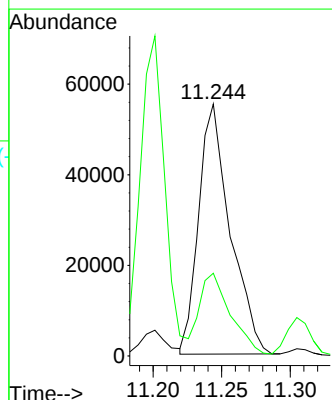
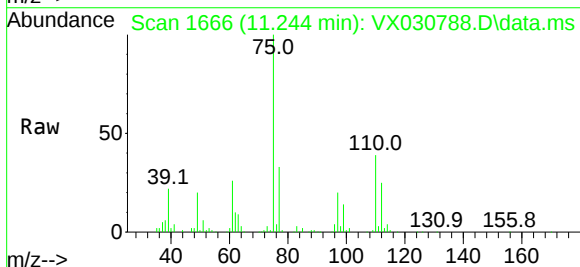
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0825WBS02

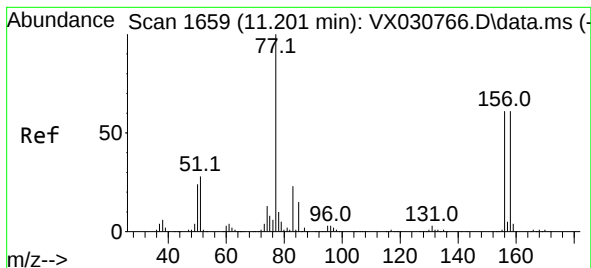
Tgt Ion: 83 Resp: 83326
 Ion Ratio Lower Upper
 83 100
 131 10.0 4.5 13.7
 85 64.7 32.5 97.5



#76
 1,2,3-Trichloropropane
 Concen: 22.979 ug/l
 RT: 11.244 min Scan# 1666
 Delta R.T. -0.000 min
 Lab File: VX030788.D
 Acq: 25 Aug 2022 22:41

Tgt Ion: 75 Resp: 88533
 Ion Ratio Lower Upper
 75 100
 77 32.9 19.8 59.3





#77

Bromobenzene

Concen: 19.177 ug/l

RT: 11.201 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX030788.D

Acq: 25 Aug 2022 22:41

Instrument :

MSVOA_X

ClientSampleId :

VX0825WBS02

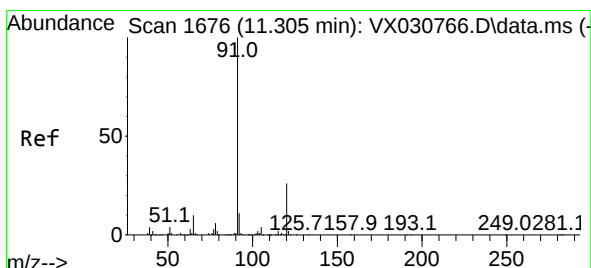
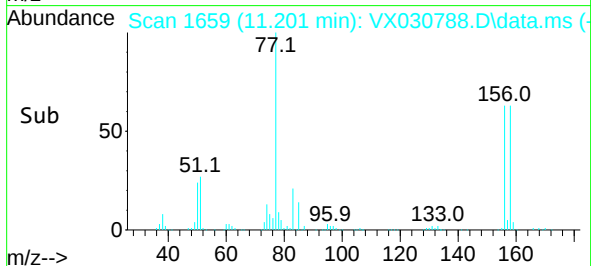
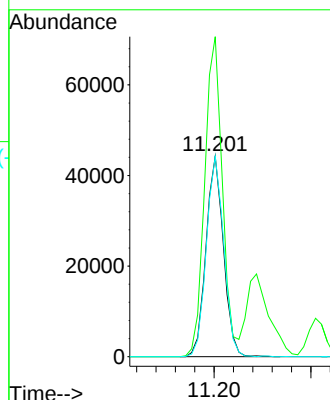
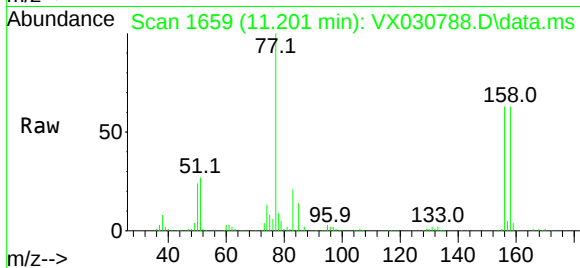
Tgt Ion:156 Resp: 55682

Ion Ratio Lower Upper

156 100

77 161.7 82.7 247.9

158 99.8 47.5 142.5



#78

n-propylbenzene

Concen: 19.478 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX030788.D

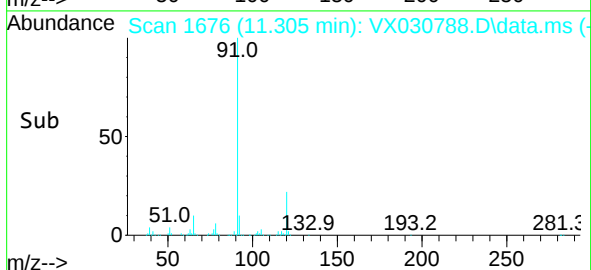
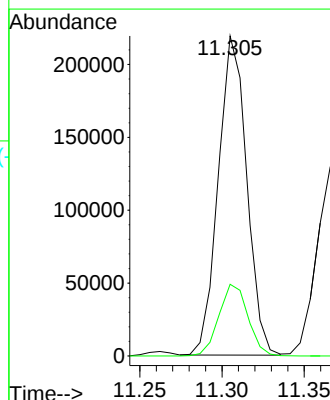
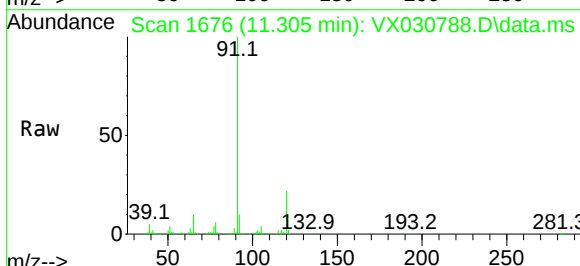
Acq: 25 Aug 2022 22:41

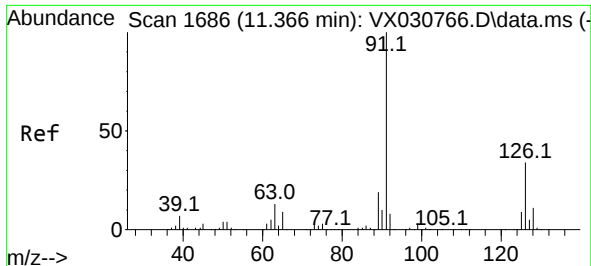
Tgt Ion: 91 Resp: 264008

Ion Ratio Lower Upper

91 100

120 23.0 11.6 34.8

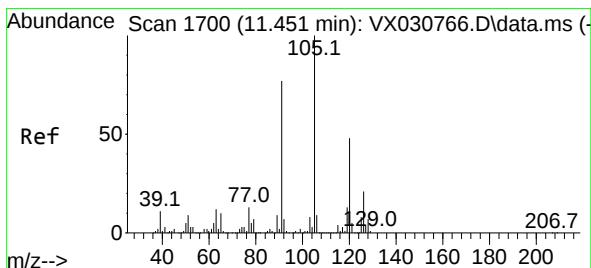
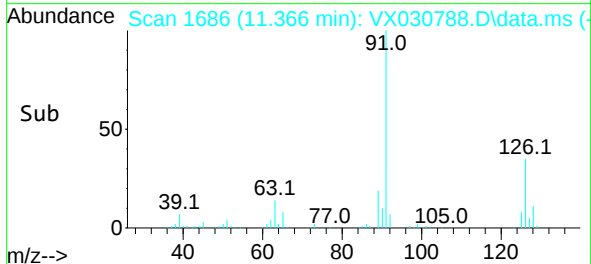
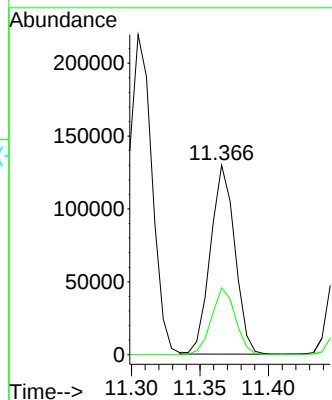
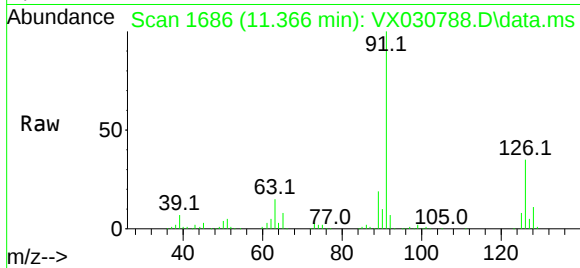




#79
2-Chlorotoluene
Concen: 19.353 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX030788.D
Acq: 25 Aug 2022 22:41

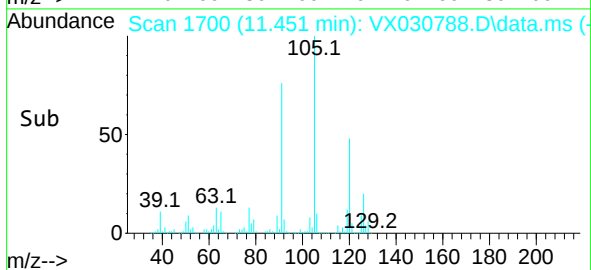
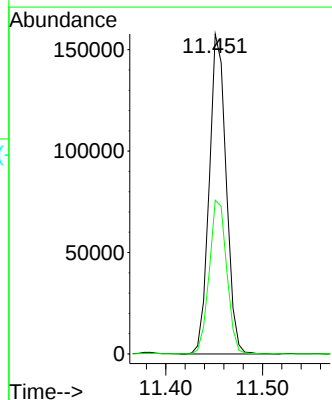
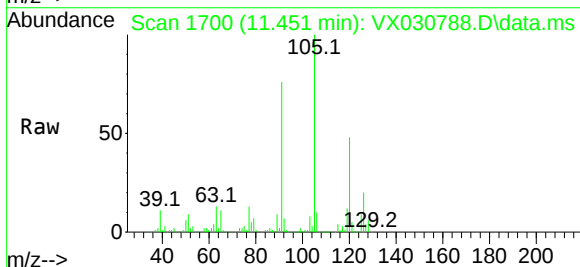
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBS02

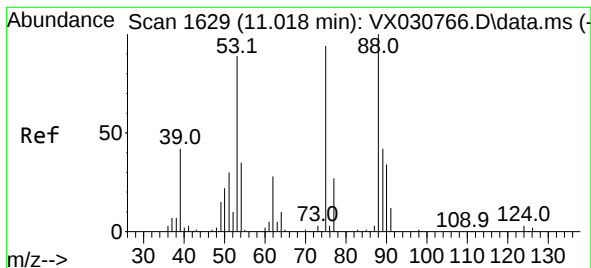
Tgt Ion: 91 Resp: 160680
Ion Ratio Lower Upper
91 100
126 34.7 17.4 52.3



#80
1,3,5-Trimethylbenzene
Concen: 19.476 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX030788.D
Acq: 25 Aug 2022 22:41

Tgt Ion: 105 Resp: 192101
Ion Ratio Lower Upper
105 100
120 49.6 24.4 73.2

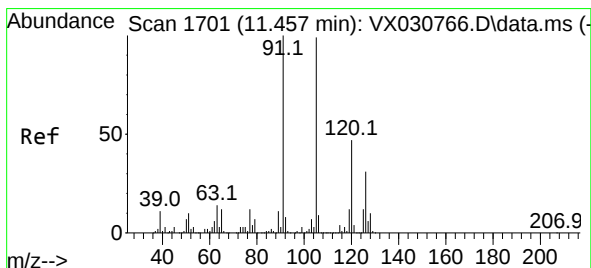
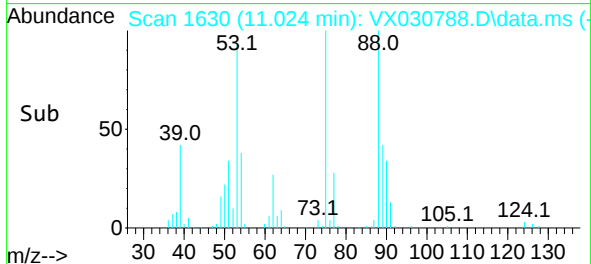
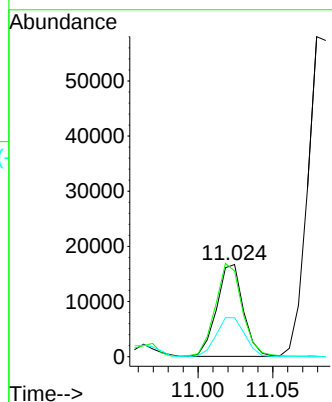
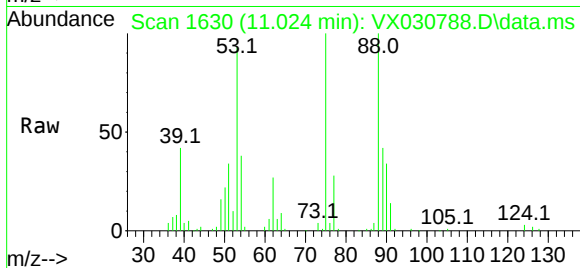




#81
trans-1,4-Dichloro-2-butene
Concen: 17.225 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.006 min
Lab File: VX030788.D
Acq: 25 Aug 2022 22:41

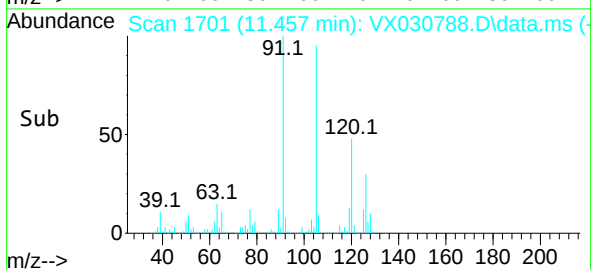
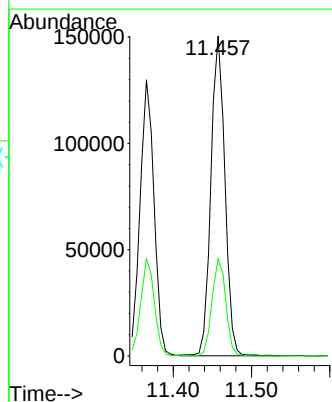
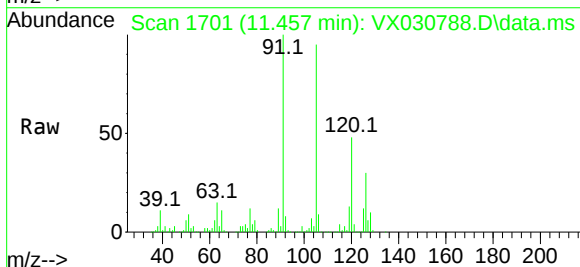
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBS02

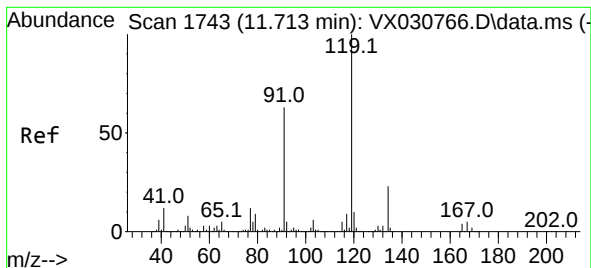
Tgt Ion: 75 Resp: 20569
Ion Ratio Lower Upper
75 100
53 103.8 74.2 111.4
89 45.9 34.8 52.2



#82
4-Chlorotoluene
Concen: 19.978 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX030788.D
Acq: 25 Aug 2022 22:41

Tgt Ion: 91 Resp: 185922
Ion Ratio Lower Upper
91 100
126 30.0 15.3 45.9





#83

tert-Butylbenzene

Concen: 21.108 ug/l

RT: 11.719 min Scan# 11

Delta R.T. 0.006 min

Lab File: VX030788.D

Acq: 25 Aug 2022 22:41

Instrument :

MSVOA_X

ClientSampleId :

VX0825WBS02

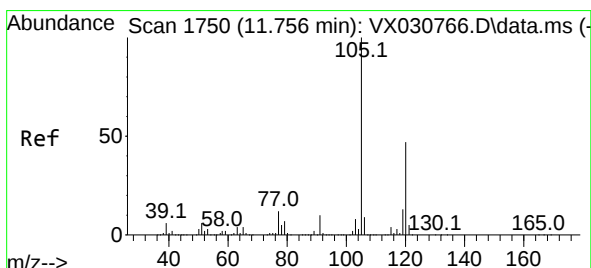
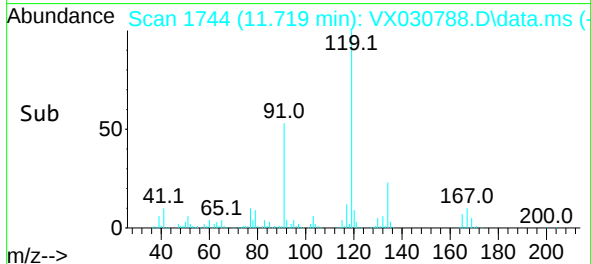
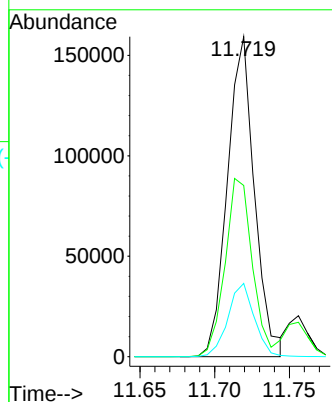
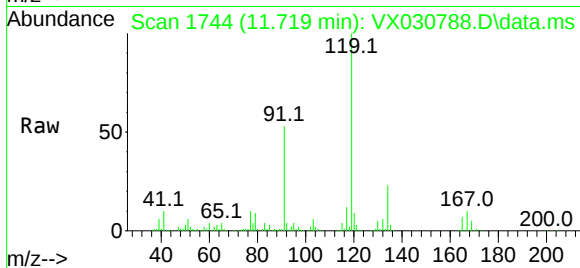
Tgt Ion:119 Resp: 200377

Ion Ratio Lower Upper

119 100

91 56.0 28.3 84.9

134 22.4 11.2 33.5



#84

1,2,4-Trimethylbenzene

Concen: 21.641 ug/l

RT: 11.756 min Scan# 1750

Delta R.T. -0.000 min

Lab File: VX030788.D

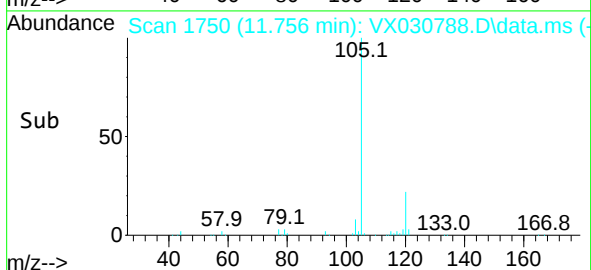
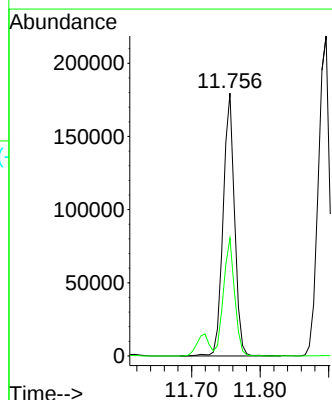
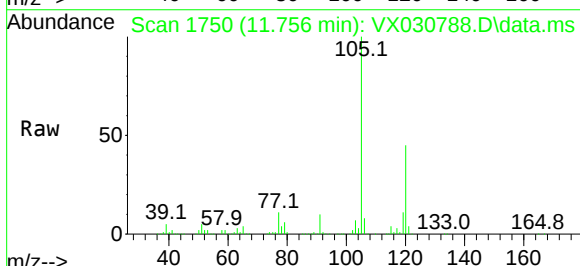
Acq: 25 Aug 2022 22:41

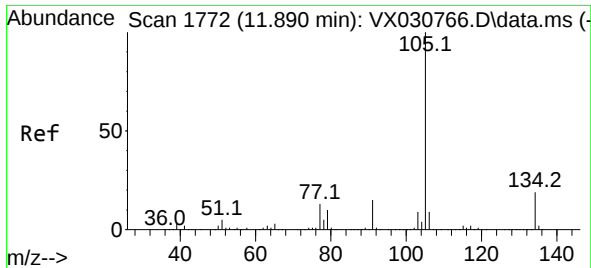
Tgt Ion:105 Resp: 206733

Ion Ratio Lower Upper

105 100

120 43.7 22.9 68.8

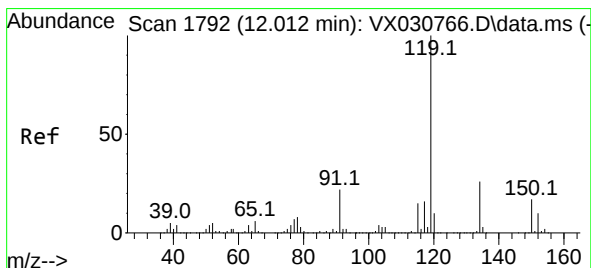
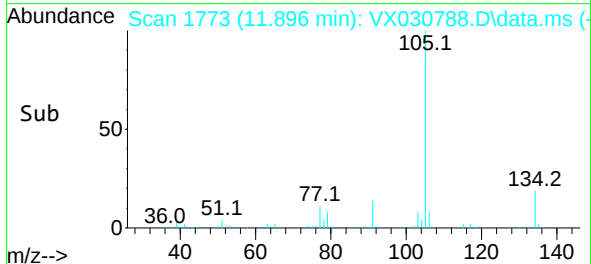
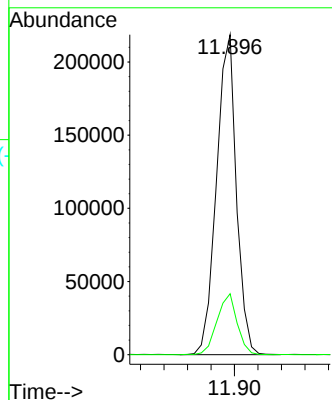
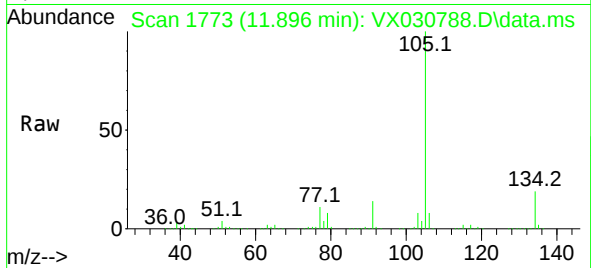




#85
 sec-Butylbenzene
 Concen: 20.772 ug/l
 RT: 11.896 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: VX030788.D
 Acq: 25 Aug 2022 22:41

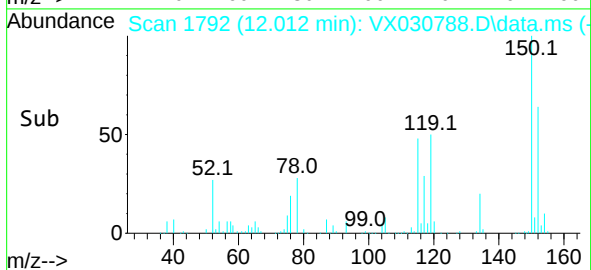
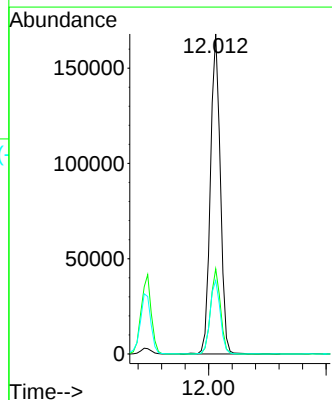
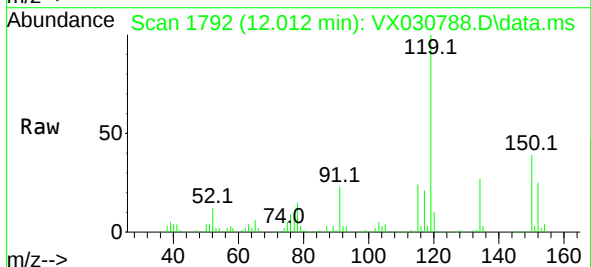
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0825WBS02

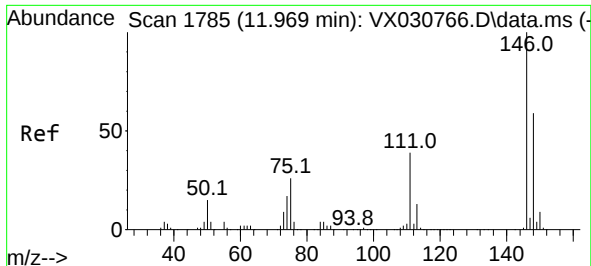
Tgt Ion:105 Resp: 256965
 Ion Ratio Lower Upper
 105 100
 134 19.2 10.0 30.0



#86
 p-Isopropyltoluene
 Concen: 19.293 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX030788.D
 Acq: 25 Aug 2022 22:41

Tgt Ion:119 Resp: 196266
 Ion Ratio Lower Upper
 119 100
 134 26.4 13.9 41.6
 91 23.7 11.8 35.3

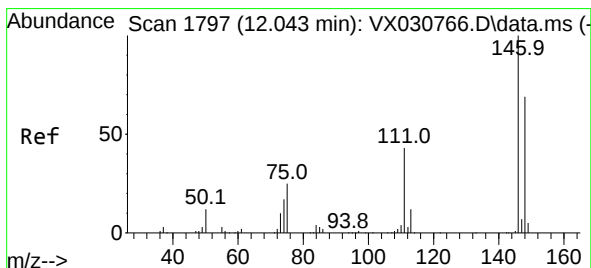
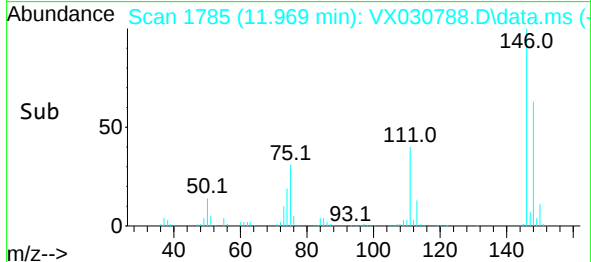
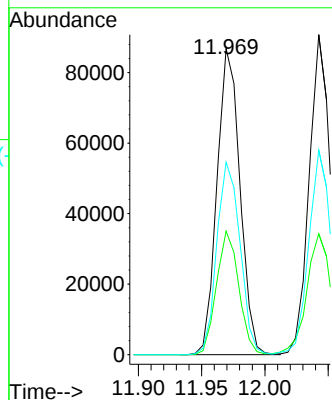
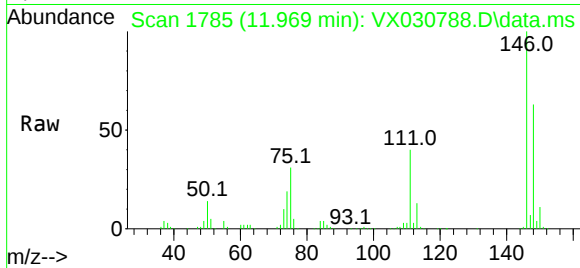




#87
 1,3-Dichlorobenzene
 Concen: 20.002 ug/l
 RT: 11.969 min Scan# 1785
 Delta R.T. 0.000 min
 Lab File: VX030788.D
 Acq: 25 Aug 2022 22:41

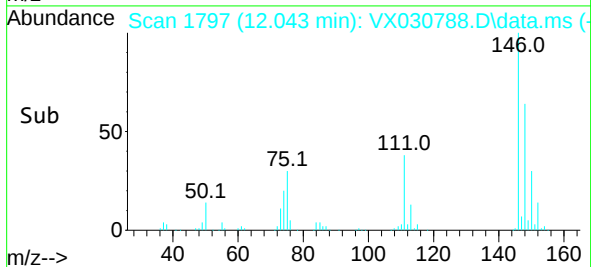
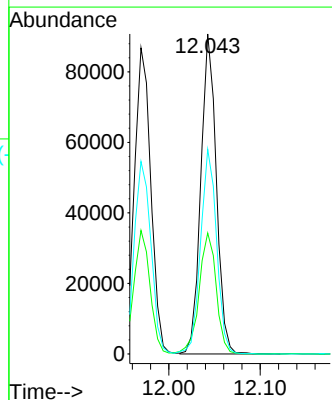
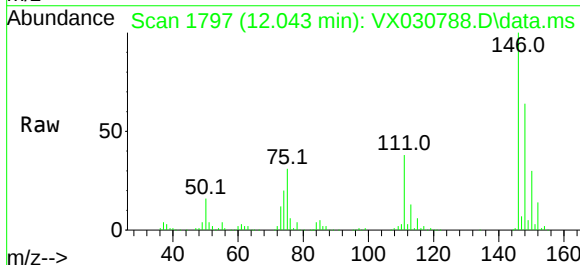
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0825WBS02

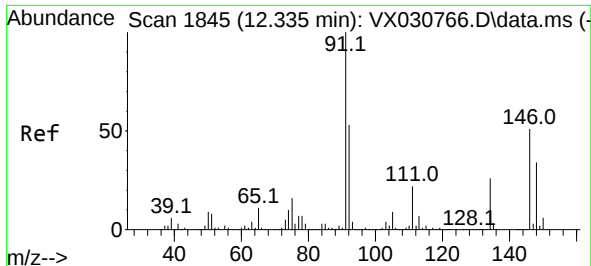
Tgt Ion:146 Resp: 109561
 Ion Ratio Lower Upper
 146 100
 111 39.2 20.3 60.8
 148 63.6 31.8 95.3



#88
 1,4-Dichlorobenzene
 Concen: 19.021 ug/l
 RT: 12.043 min Scan# 1797
 Delta R.T. -0.000 min
 Lab File: VX030788.D
 Acq: 25 Aug 2022 22:41

Tgt Ion:146 Resp: 106924
 Ion Ratio Lower Upper
 146 100
 111 41.8 20.3 60.9
 148 66.2 32.3 96.8





#89

n-Butylbenzene

Concen: 18.252 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX030788.D

Acq: 25 Aug 2022 22:41

Instrument :

MSVOA_X

ClientSampleId :

VX0825WBS02

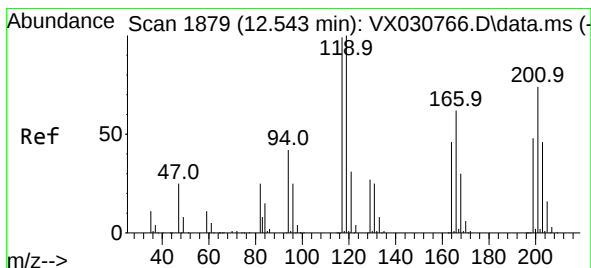
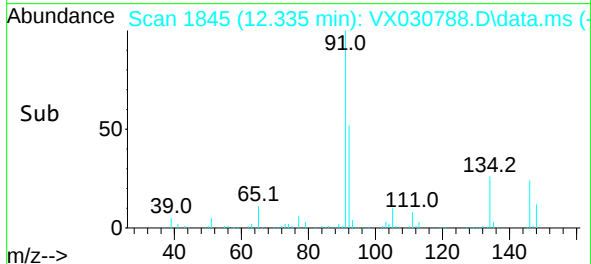
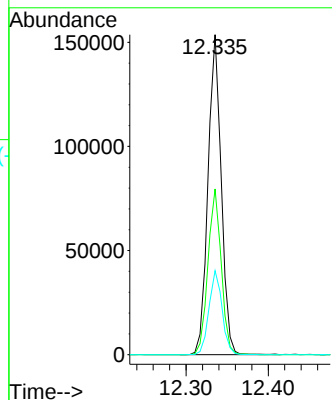
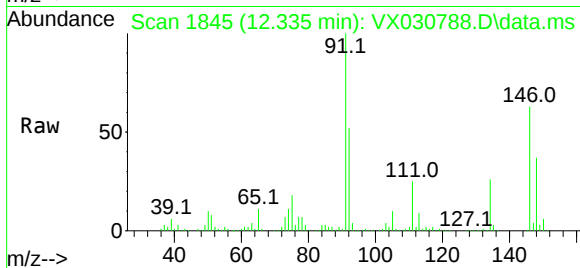
Tgt Ion: 91 Resp: 171881

Ion Ratio Lower Upper

91 100

92 51.8 26.2 78.5

134 26.0 12.6 37.8



#90

Hexachloroethane

Concen: 19.191 ug/l

RT: 12.542 min Scan# 1879

Delta R.T. -0.001 min

Lab File: VX030788.D

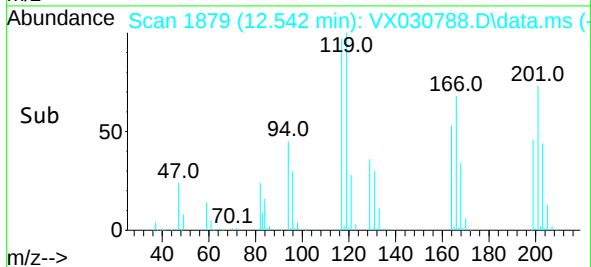
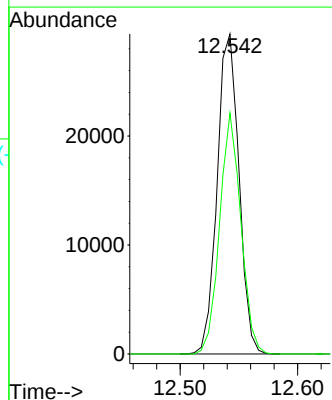
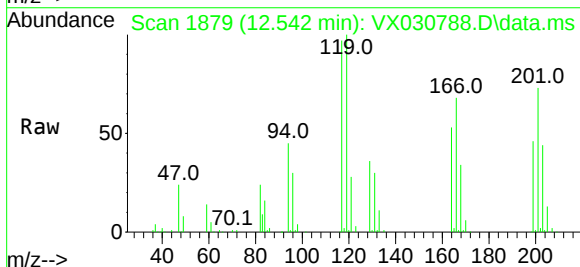
Acq: 25 Aug 2022 22:41

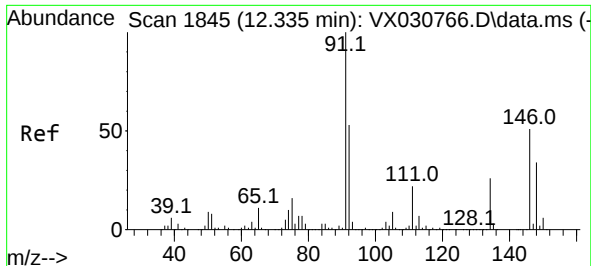
Tgt Ion: 117 Resp: 37852

Ion Ratio Lower Upper

117 100

201 73.2 34.2 102.5





#91

1,2-Dichlorobenzene

Concen: 20.106 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX030788.D

Acq: 25 Aug 2022 22:41

Instrument :

MSVOA_X

ClientSampleId :

VX0825WBS02

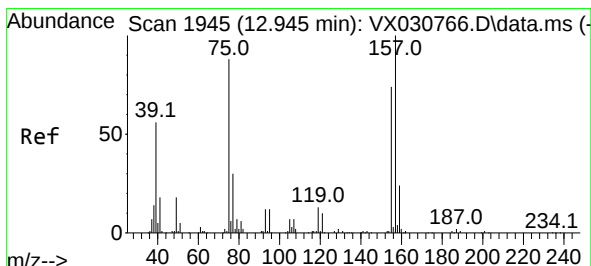
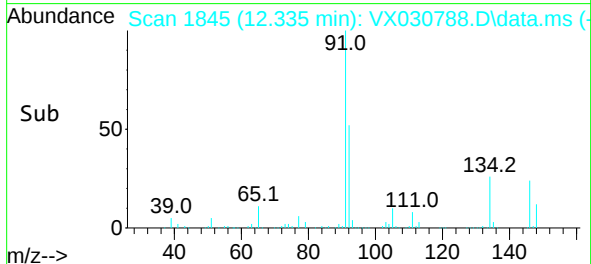
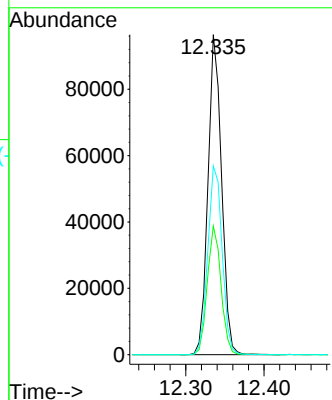
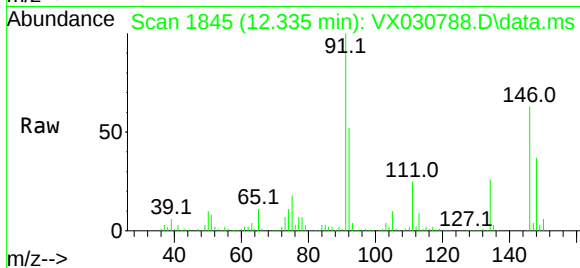
Tgt Ion:146 Resp: 115934

Ion Ratio Lower Upper

146 100

111 40.6 20.7 62.1

148 62.1 32.0 96.2



#92

1,2-Dibromo-3-Chloropropane

Concen: 20.905 ug/l

RT: 12.945 min Scan# 1945

Delta R.T. -0.000 min

Lab File: VX030788.D

Acq: 25 Aug 2022 22:41

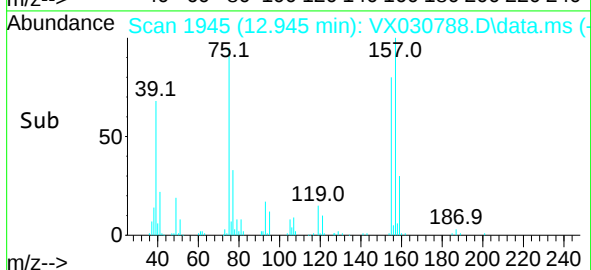
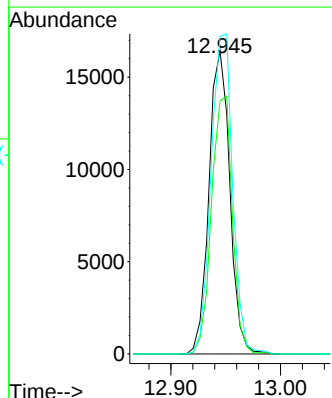
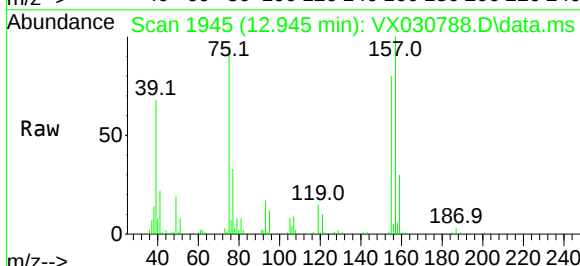
Tgt Ion: 75 Resp: 21692

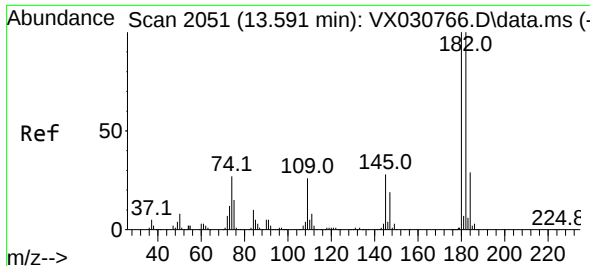
Ion Ratio Lower Upper

75 100

155 85.4 45.0 134.8

157 109.6 56.9 170.7

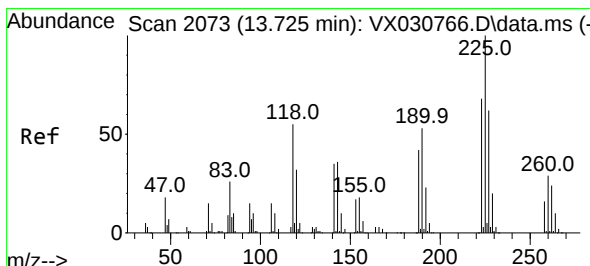
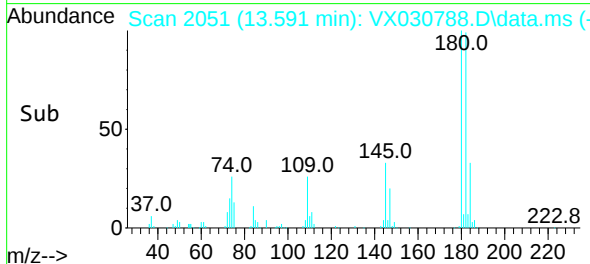
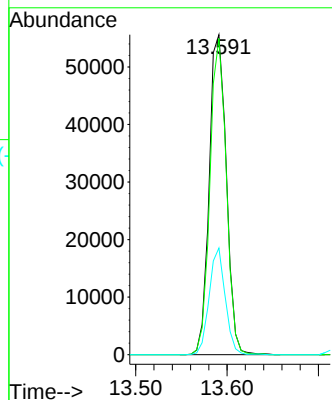
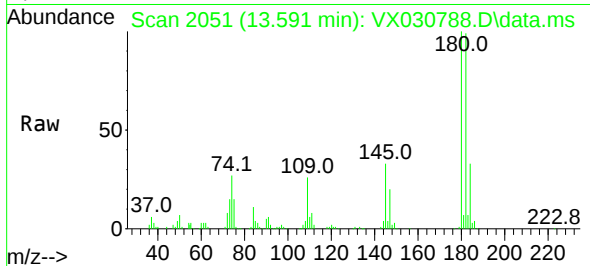




#93
1,2,4-Trichlorobenzene
Concen: 20.012 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX030788.D
Acq: 25 Aug 2022 22:41

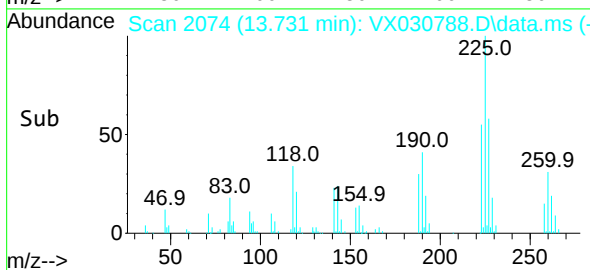
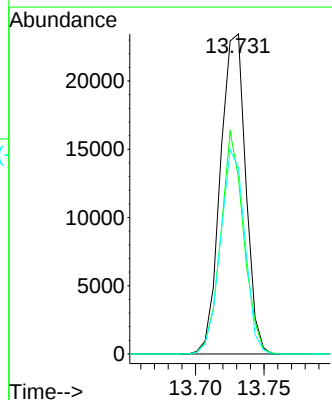
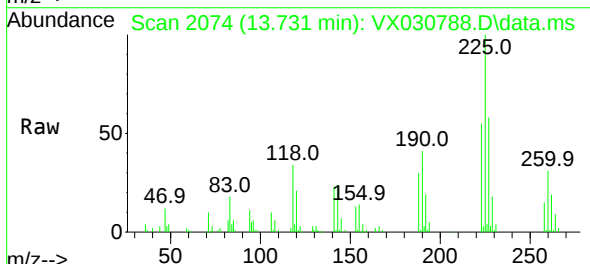
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBS02

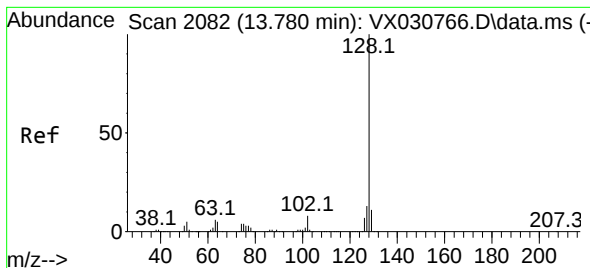
Tgt Ion:180 Resp: 72154
Ion Ratio Lower Upper
180 100
182 94.3 48.2 144.6
145 31.4 15.9 47.6



#94
Hexachlorobutadiene
Concen: 20.033 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.006 min
Lab File: VX030788.D
Acq: 25 Aug 2022 22:41

Tgt Ion:225 Resp: 30083
Ion Ratio Lower Upper
225 100
223 63.1 30.6 91.6
227 61.5 31.9 95.9





#95

Naphthalene

Concen: 21.060 ug/l

RT: 13.780 min Scan# 2082

Delta R.T. 0.000 min

Lab File: VX030788.D

Acq: 25 Aug 2022 22:41

Instrument :

MSVOA_X

ClientSampleId :

VX0825WBS02

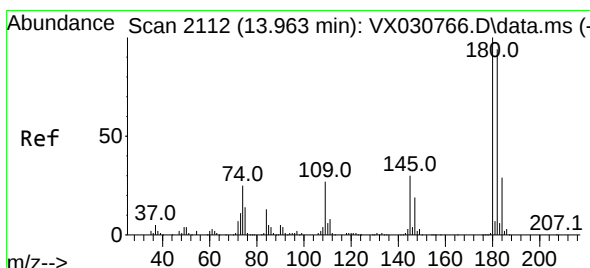
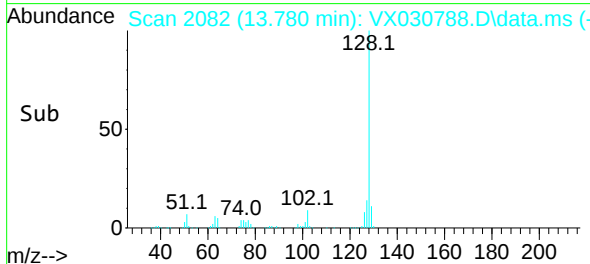
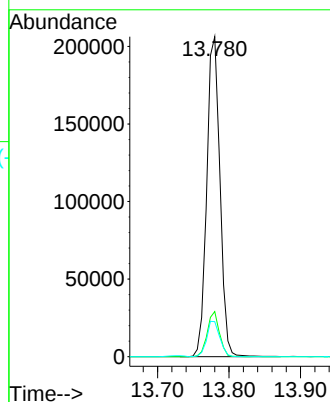
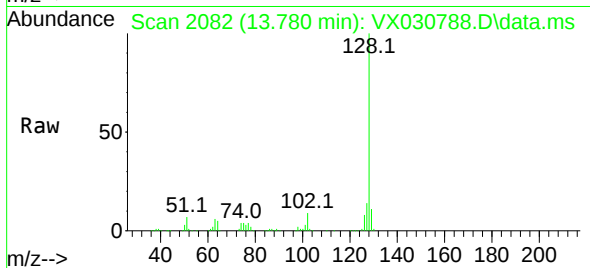
Tgt Ion:128 Resp: 264335

Ion Ratio Lower Upper

128 100

127 13.0 10.2 15.2

129 11.0 8.6 13.0



#96

1,2,3-Trichlorobenzene

Concen: 19.709 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. -0.000 min

Lab File: VX030788.D

Acq: 25 Aug 2022 22:41

Tgt Ion:180 Resp: 75132

Ion Ratio Lower Upper

180 100

182 97.8 47.0 141.0

145 34.5 17.0 50.9

