

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071822\
 Data File : VX030101.D
 Acq On : 18 Jul 2022 11:16
 Operator : JC/MD
 Sample : VX0718WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0718WBS01

Quant Time: Jul 19 05:39:43 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X071222W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jul 13 09:05:23 2022
 Response via : Initial Calibration

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

Internal Standards								
1) Pentafluorobenzene			5.562	168	206024	50.000	ug/l	0.00
34) 1,4-Difluorobenzene			6.769	114	364170	50.000	ug/l	0.00
63) Chlorobenzene-d5			10.055	117	321103	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4			12.024	152	152548	50.000	ug/l	0.00
System Monitoring Compounds								
33) 1,2-Dichloroethane-d4			5.964	65	127384	50.797	ug/l	0.00
Spiked Amount 50.000			Range	74 - 125	Recovery	=	101.600%	
35) Dibromofluoromethane			5.391	113	110554	47.520	ug/l	0.00
Spiked Amount 50.000			Range	75 - 124	Recovery	=	95.040%	
50) Toluene-d8			8.653	98	414694	47.395	ug/l	0.00
Spiked Amount 50.000			Range	86 - 113	Recovery	=	94.800%	
62) 4-Bromofluorobenzene			11.085	95	146614	48.286	ug/l	0.00
Spiked Amount 50.000			Range	83 - 123	Recovery	=	96.580%	
Target Compounds								
								Qvalue
2) Dichlorodifluoromethane			1.166	85	48145	19.981	ug/l	98
3) Chloromethane			1.294	50	44031	20.509	ug/l	99
4) Vinyl Chloride			1.374	62	47054	19.733	ug/l	98
5) Bromomethane			1.611	94	22911	22.618	ug/l	96
6) Chloroethane			1.684	64	26738	19.912	ug/l	95
7) Trichlorofluoromethane			1.886	101	63388	20.583	ug/l	100
8) Diethyl Ether			2.142	74	25723	20.190	ug/l	95
9) 1,1,2-Trichlorotrifluo...			2.331	101	44288	21.066	ug/l	98
10) Methyl Iodide			2.453	142	38521	20.172	ug/l	95
11) Tert butyl alcohol			2.989	59	61023	94.287	ug/l	97
12) 1,1-Dichloroethene			2.318	96	43440	20.695	ug/l	95
13) Acrolein			2.245	56	11290	87.587	ug/l	99
14) Allyl chloride			2.666	41	79009	21.539	ug/l	98
15) Acrylonitrile			3.068	53	159444	108.399	ug/l	99
16) Acetone			2.392	43	124074	105.002	ug/l	99
17) Carbon Disulfide			2.514	76	111607	18.765	ug/l	99
18) Methyl Acetate			2.709	43	75989	21.139	ug/l	98
19) Methyl tert-butyl Ether			3.117	73	144777	21.820	ug/l	97
20) Methylene Chloride			2.794	84	51902	20.616	ug/l	97
21) trans-1,2-Dichloroethene			3.093	96	47078	21.517	ug/l	95
22) Diisopropyl ether			3.769	45	158641	22.094	ug/l	92
23) Vinyl Acetate			3.727	43	691008	113.682	ug/l	99
24) 1,1-Dichloroethane			3.617	63	85697	21.538	ug/l	99
25) 2-Butanone			4.562	43	221894	110.239	ug/l	96
26) 2,2-Dichloropropane			4.477	77	63323	22.656	ug/l	97
27) cis-1,2-Dichloroethene			4.501	96	55820	20.834	ug/l	98
28) Bromochloromethane			4.903	49	37161	22.201	ug/l	100
29) Tetrahydrofuran			5.019	42	147724	108.142	ug/l	100
30) Chloroform			5.098	83	85971	21.682	ug/l	99
31) Cyclohexane			5.476	56	75634	20.806	ug/l	96
32) 1,1,1-Trichloroethane			5.391	97	71522	22.070	ug/l	99
36) 1,1-Dichloropropene			5.696	75	62860	20.918	ug/l	99
37) Ethyl Acetate			4.721	43	84161	21.795	ug/l	99
38) Carbon Tetrachloride			5.684	117	58961	21.040	ug/l	97
39) Methylcyclohexane			7.385	83	77817	20.427	ug/l	96
40) Benzene			6.043	78	201752	21.331	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071822\
 Data File : VX030101.D
 Acq On : 18 Jul 2022 11:16
 Operator : JC/MD
 Sample : VX0718WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0718WBS01

Quant Time: Jul 19 05:39:43 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X071222W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jul 13 09:05:23 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	44416	21.363	ug/l	99
42) 1,2-Dichloroethane	6.092	62	65933	22.493	ug/l	99
43) Isopropyl Acetate	6.348	43	123274	21.231	ug/l	99
44) Trichloroethene	7.129	130	54087	19.569	ug/l	96
45) 1,2-Dichloropropane	7.440	63	52595	21.393	ug/l	100
46) Dibromomethane	7.586	93	35686	21.090	ug/l	98
47) Bromodichloromethane	7.830	83	65660	21.385	ug/l	99
48) Methyl methacrylate	7.696	41	59890	22.354	ug/l	99
49) 1,4-Dioxane	7.683	88	28897	415.149	ug/l	99
51) 4-Methyl-2-Pentanone	8.580	43	423842	110.309	ug/l	99
52) Toluene	8.720	92	123155	20.505	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	68425	21.455	ug/l	100
54) cis-1,3-Dichloropropene	8.366	75	77303	21.158	ug/l	96
55) 1,1,2-Trichloroethane	9.153	97	51693	20.871	ug/l	97
56) Ethyl methacrylate	9.122	69	79406	21.324	ug/l	99
57) 1,3-Dichloropropane	9.311	76	84098	21.374	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	247819	122.558	ug/l	99
59) 2-Hexanone	9.433	43	330072	112.021	ug/l	98
60) Dibromochloromethane	9.525	129	47769	19.797	ug/l	96
61) 1,2-Dibromoethane	9.610	107	54742	21.236	ug/l	96
64) Tetrachloroethene	9.275	164	53518	20.763	ug/l	98
65) Chlorobenzene	10.079	112	128359	20.075	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	44807	20.555	ug/l	96
67) Ethyl Benzene	10.195	91	233001	21.501	ug/l	98
68) m/p-Xylenes	10.305	106	178142	41.912	ug/l	97
69) o-Xylene	10.646	106	88586	20.815	ug/l	100
70) Styrene	10.658	104	145513	20.600	ug/l	99
71) Bromoform	10.799	173	34822	19.883	ug/l #	99
73) Isopropylbenzene	10.963	105	226862	21.358	ug/l	100
74) N-amyl acetate	10.847	43	98489	21.111	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	77401	20.198	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	90803	25.889	ug/l	88
77) Bromobenzene	11.201	156	54151	20.376	ug/l	99
78) n-propylbenzene	11.305	91	269414	21.380	ug/l	100
79) 2-Chlorotoluene	11.366	91	157883	20.918	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	189313	21.152	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	23870	19.641	ug/l	95
82) 4-Chlorotoluene	11.457	91	177878	21.034	ug/l	99
83) tert-Butylbenzene	11.719	119	177486	20.678	ug/l	96
84) 1,2,4-Trimethylbenzene	11.756	105	189343	21.388	ug/l	99
85) sec-Butylbenzene	11.890	105	240585	21.202	ug/l	100
86) p-Isopropyltoluene	12.012	119	196004	21.531	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	100165	20.398	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	101464	20.135	ug/l	99
89) n-Butylbenzene	12.335	91	177132	21.717	ug/l	99
90) Hexachloroethane	12.542	117	32944	21.170	ug/l	93
91) 1,2-Dichlorobenzene	12.335	146	101702	20.386	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	19267	22.019	ug/l	90
93) 1,2,4-Trichlorobenzene	13.591	180	60114	19.618	ug/l	96
94) Hexachlorobutadiene	13.725	225	23606	19.296	ug/l	97
95) Naphthalene	13.774	128	243001	19.979	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	61545	19.740	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071822\
Data File : VX030101.D
Acq On : 18 Jul 2022 11:16
Operator : JC/MD
Sample : VX0718WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0718WBS01

Quant Time: Jul 19 05:39:43 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X071222W.M
Quant Title : SW846 8260
QLast Update : Wed Jul 13 09:05:23 2022
Response via : Initial Calibration

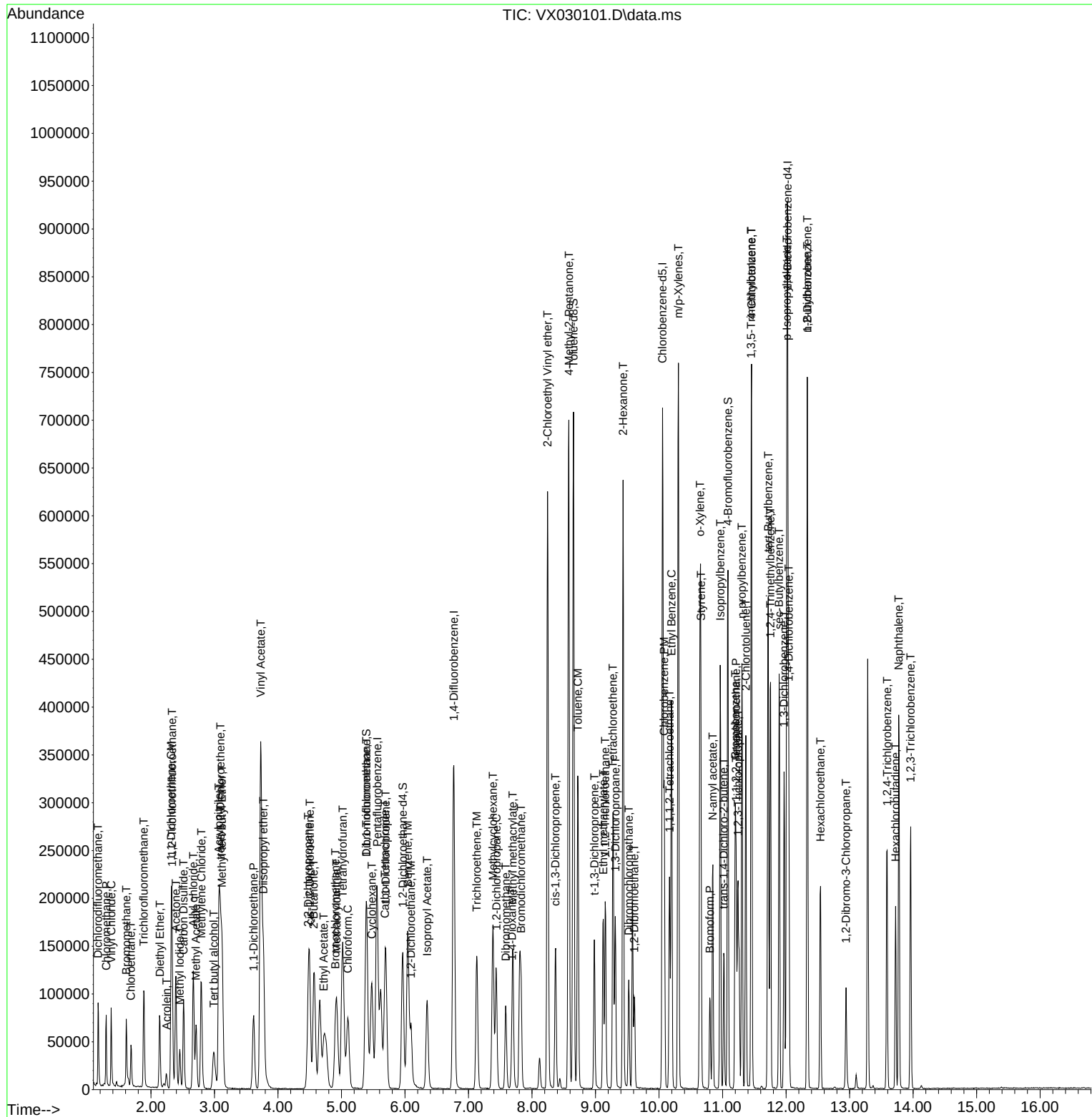
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

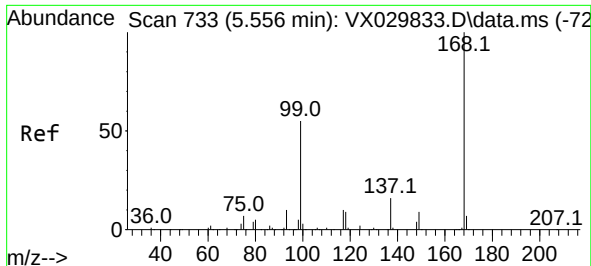
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071822\
 Data File : VX030101.D
 Acq On : 18 Jul 2022 11:16
 Operator : JC/MD
 Sample : VX0718WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0718WBS01

Quant Time: Jul 19 05:39:43 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X071222W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jul 13 09:05:23 2022
 Response via : Initial Calibration

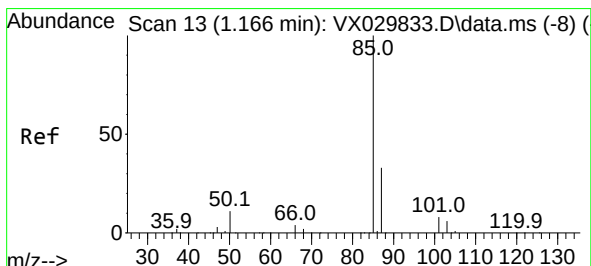
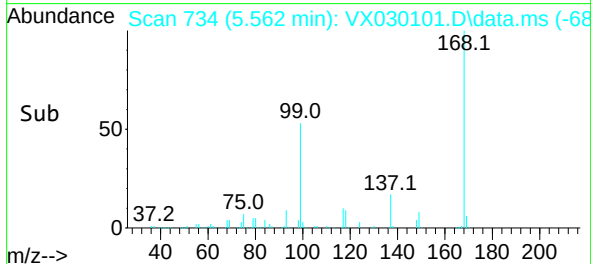
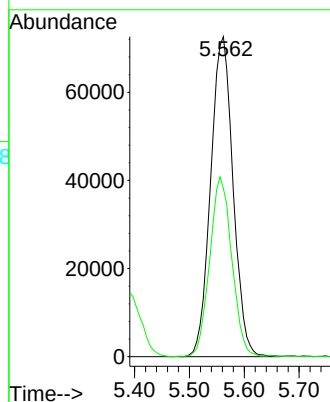
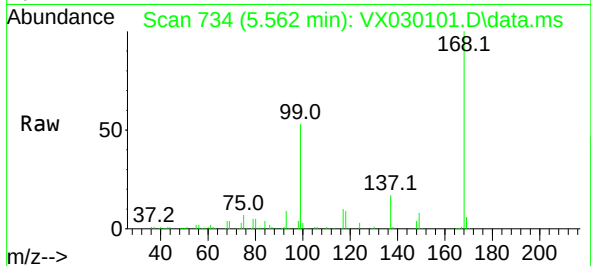




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX030101.D
Acq: 18 Jul 2022 11:16

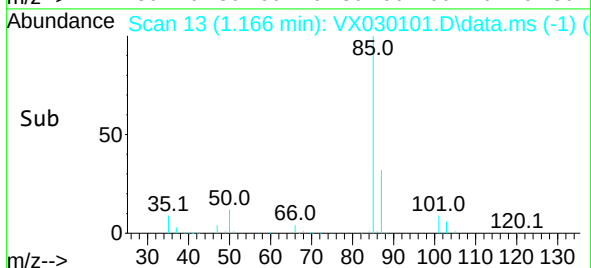
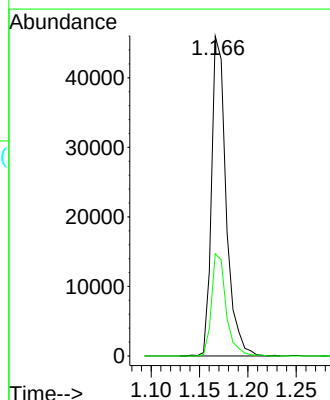
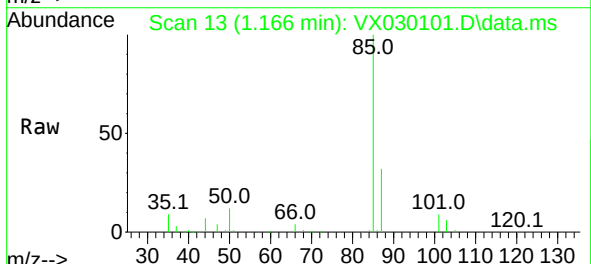
Instrument :
MSVOA_X
ClientSampleId :
VX0718WBS01

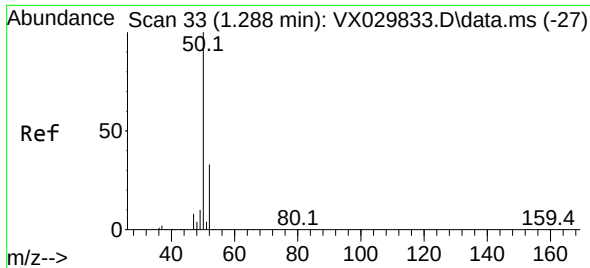
Tgt Ion:168 Resp: 206024
Ion Ratio Lower Upper
168 100
99 52.4 44.0 66.0



#2
Dichlorodifluoromethane
Concen: 19.981 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX030101.D
Acq: 18 Jul 2022 11:16

Tgt Ion: 85 Resp: 48145
Ion Ratio Lower Upper
85 100
87 31.9 16.5 49.5

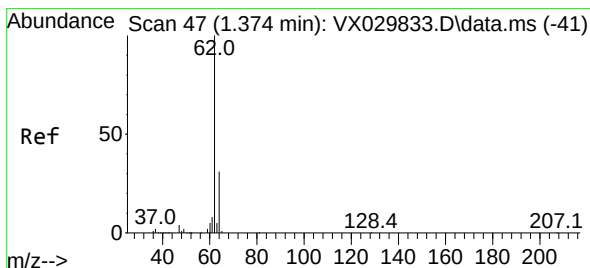
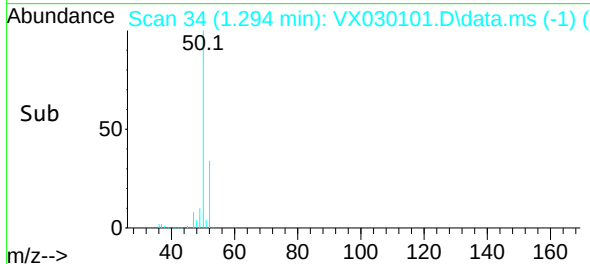
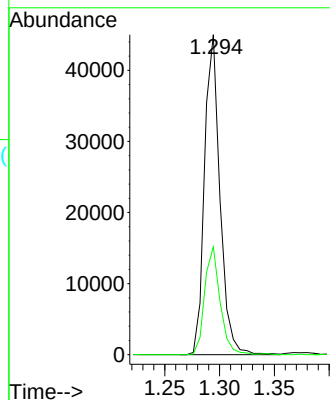
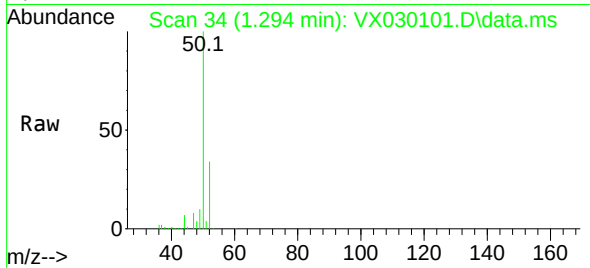




#3
Chloromethane
Concen: 20.509 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.006 min
Lab File: VX030101.D
Acq: 18 Jul 2022 11:16

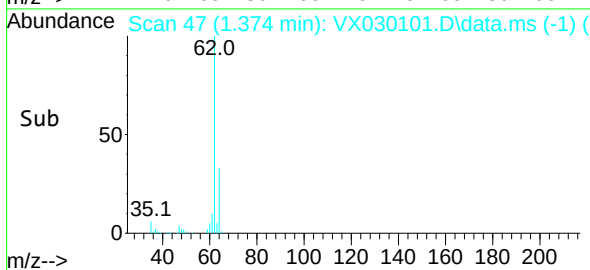
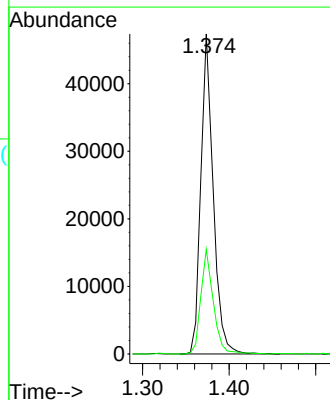
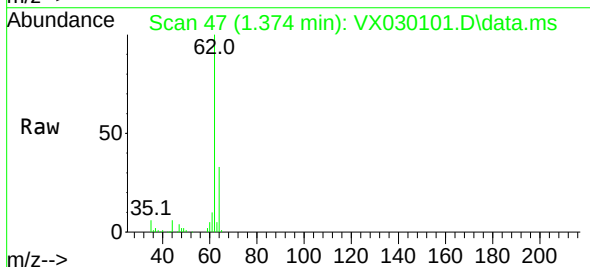
Instrument :
MSVOA_X
ClientSampleId :
VX0718WBS01

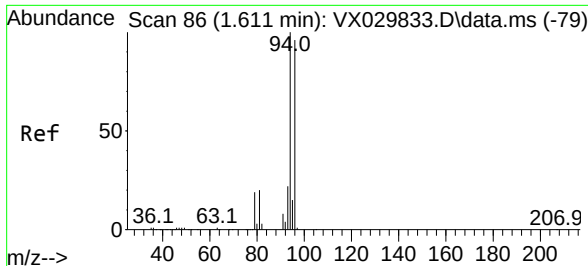
Tgt Ion: 50 Resp: 44031
Ion Ratio Lower Upper
50 100
52 33.7 26.3 39.5



#4
Vinyl Chloride
Concen: 19.733 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX030101.D
Acq: 18 Jul 2022 11:16

Tgt Ion: 62 Resp: 47054
Ion Ratio Lower Upper
62 100
64 32.7 25.2 37.8

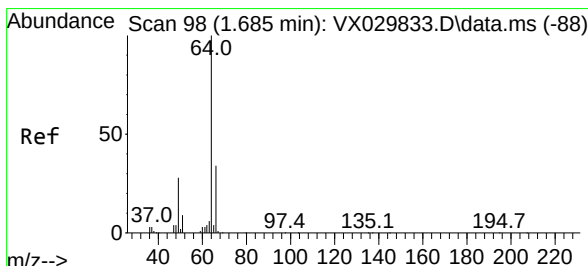
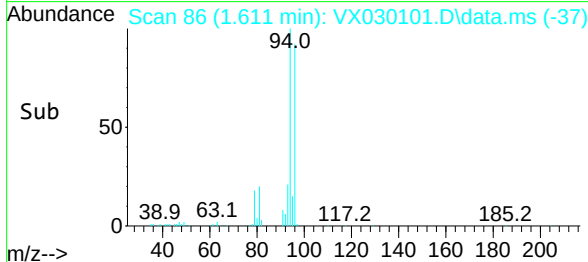
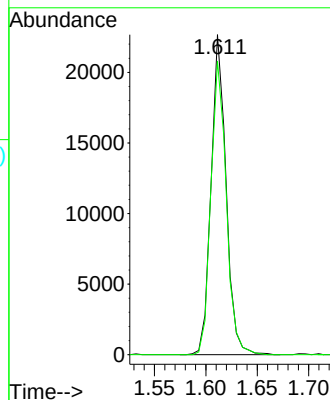
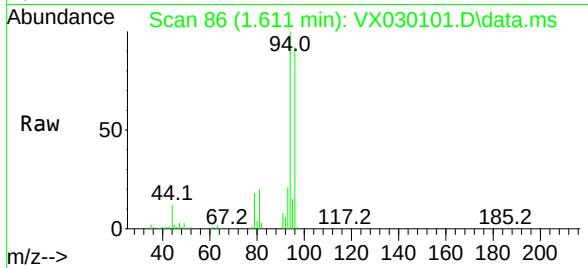




#5
Bromomethane
Concen: 22.618 ug/l
RT: 1.611 min Scan# 86
Delta R.T. 0.000 min
Lab File: VX030101.D
Acq: 18 Jul 2022 11:16

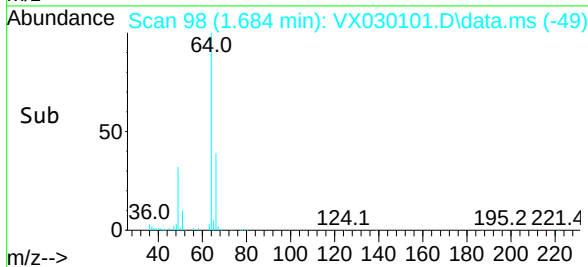
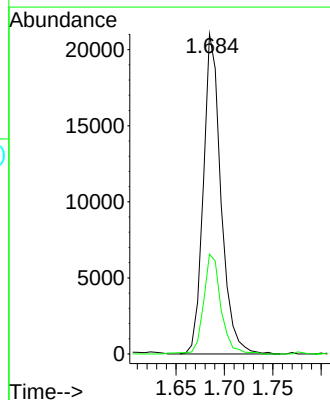
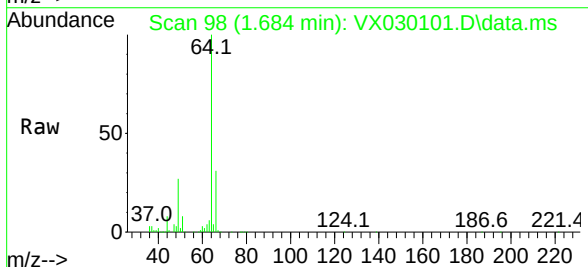
Instrument :
MSVOA_X
ClientSampleId :
VX0718WBS01

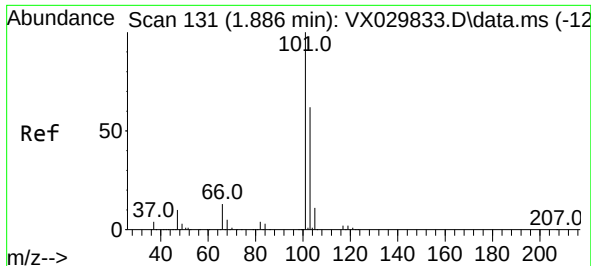
Tgt Ion: 94 Resp: 22911
Ion Ratio Lower Upper
94 100
96 91.8 76.9 115.3



#6
Chloroethane
Concen: 19.912 ug/l
RT: 1.684 min Scan# 98
Delta R.T. -0.001 min
Lab File: VX030101.D
Acq: 18 Jul 2022 11:16

Tgt Ion: 64 Resp: 26738
Ion Ratio Lower Upper
64 100
66 31.2 27.2 40.8

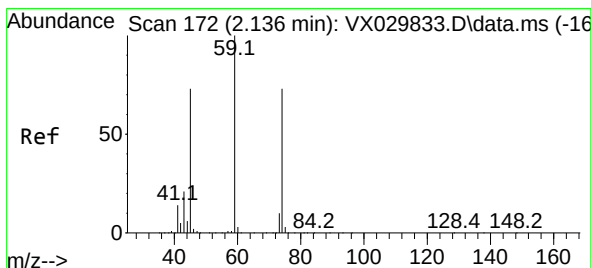
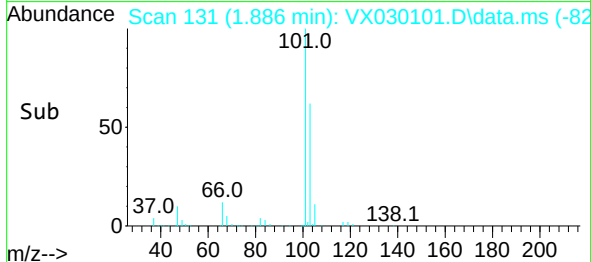
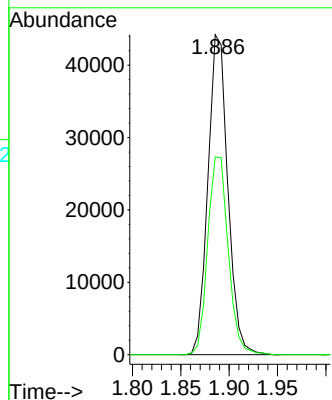
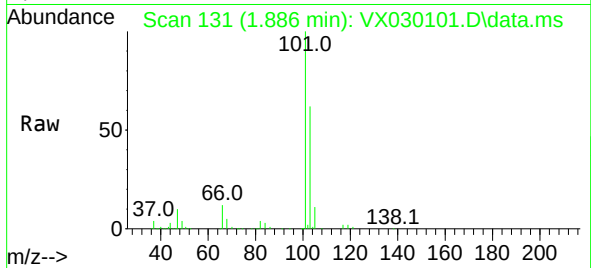




#7
Trichlorofluoromethane
Concen: 20.583 ug/l
RT: 1.886 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX030101.D
Acq: 18 Jul 2022 11:16

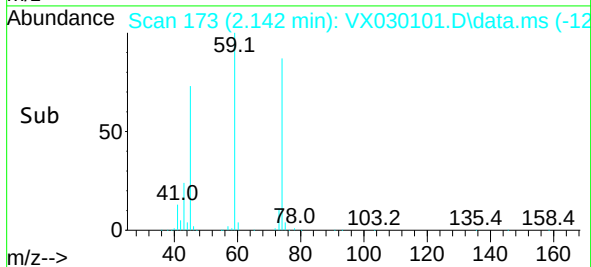
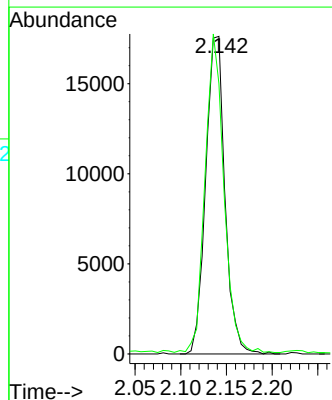
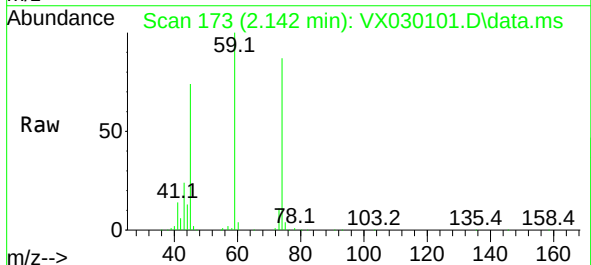
Instrument :
MSVOA_X
ClientSampleId :
VX0718WBS01

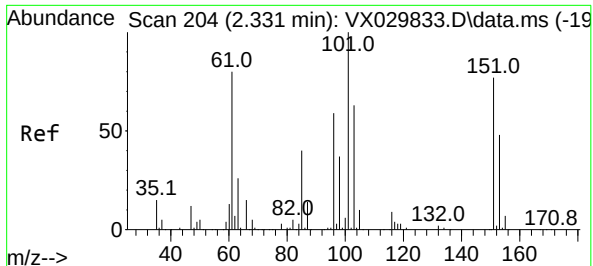
Tgt Ion:101 Resp: 63388
Ion Ratio Lower Upper
101 100
103 61.8 49.7 74.5



#8
Diethyl Ether
Concen: 20.190 ug/l
RT: 2.142 min Scan# 173
Delta R.T. 0.006 min
Lab File: VX030101.D
Acq: 18 Jul 2022 11:16

Tgt Ion: 74 Resp: 25723
Ion Ratio Lower Upper
74 100
45 97.9 51.5 154.7

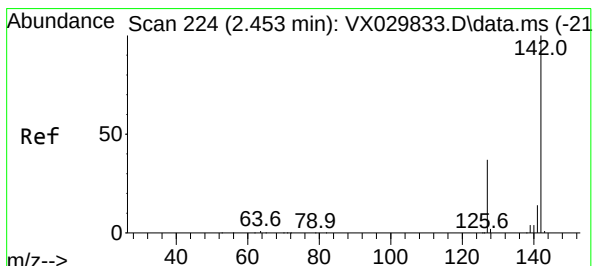
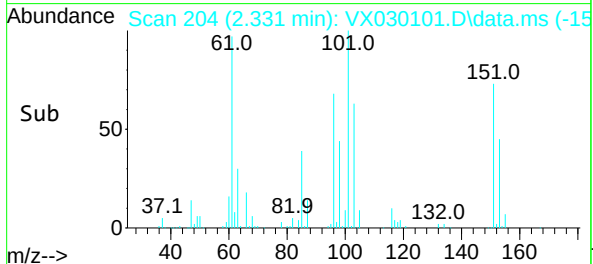
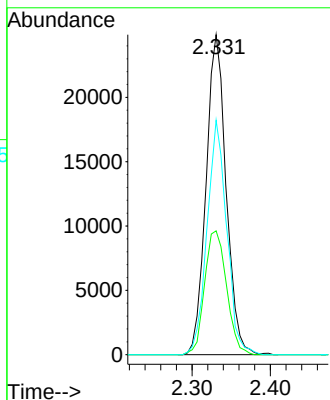
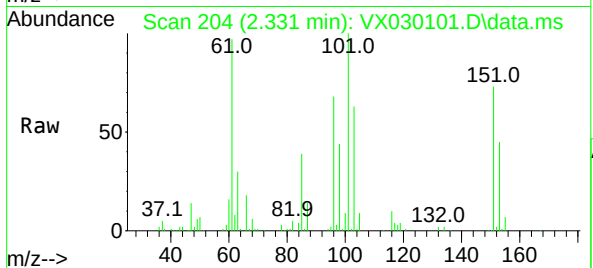




#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.066 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX030101.D
Acq: 18 Jul 2022 11:16

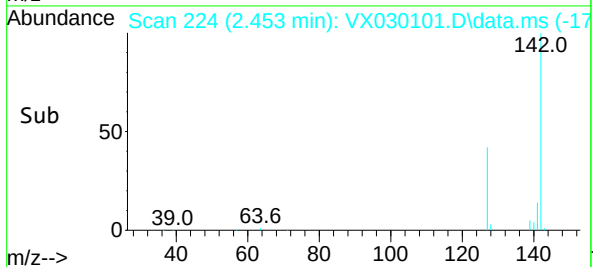
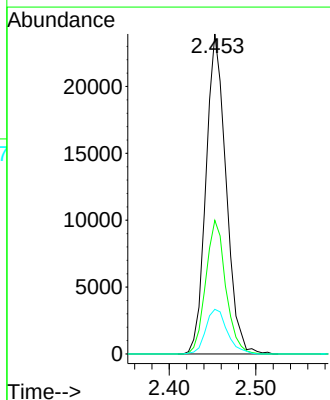
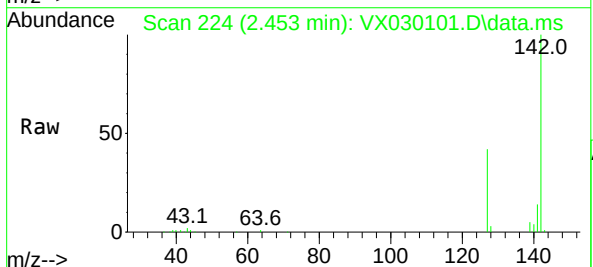
Instrument :
MSVOA_X
ClientSampleId :
VX0718WBS01

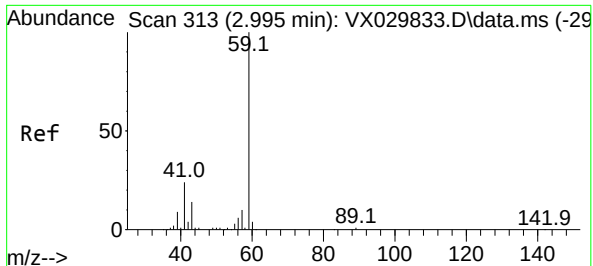
Tgt Ion:101 Resp: 44288
Ion Ratio Lower Upper
101 100
85 42.2 34.0 51.0
151 71.8 59.4 89.0



#10
Methyl Iodide
Concen: 20.172 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX030101.D
Acq: 18 Jul 2022 11:16

Tgt Ion:142 Resp: 38521
Ion Ratio Lower Upper
142 100
127 41.6 30.2 45.2
141 15.0 11.3 16.9

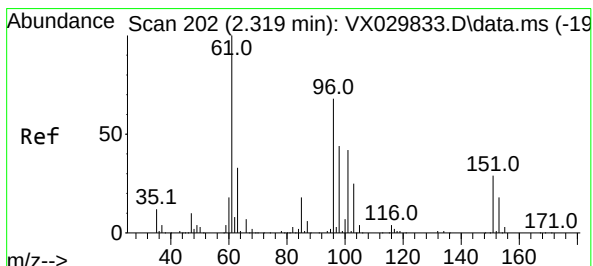
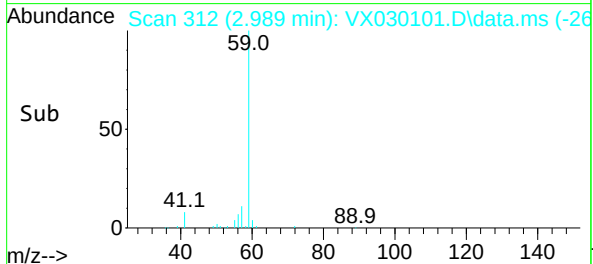
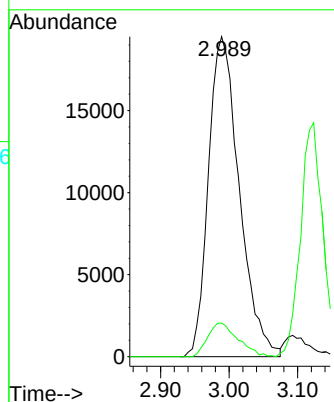
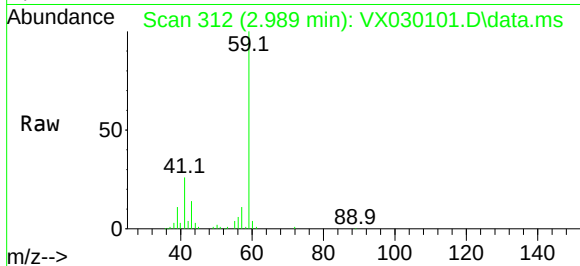




#11
Tert butyl alcohol
Concen: 94.287 ug/l
RT: 2.989 min Scan# 313
Delta R.T. -0.006 min
Lab File: VX030101.D
Acq: 18 Jul 2022 11:16

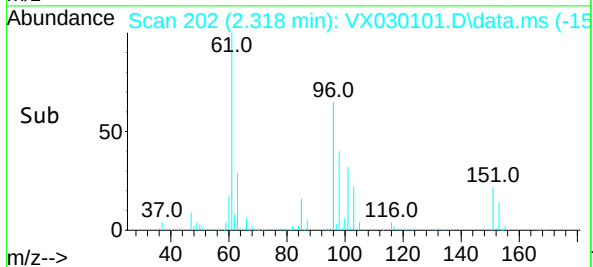
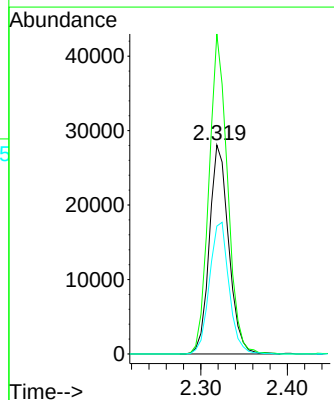
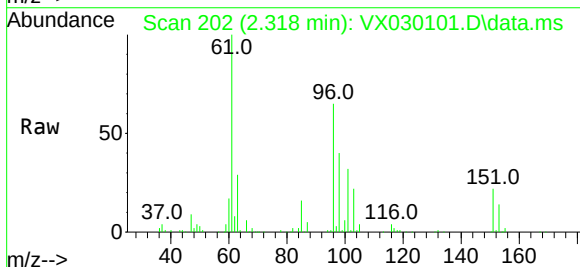
Instrument :
MSVOA_X
ClientSampleId :
VX0718WBS01

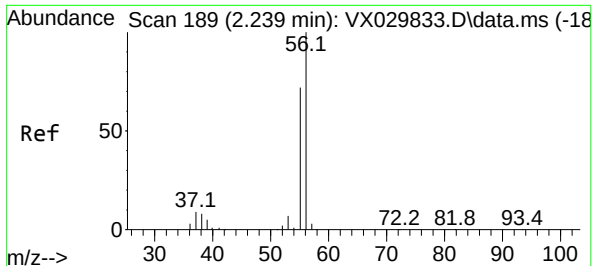
Tgt Ion: 59 Resp: 61023
Ion Ratio Lower Upper
59 100
57 10.4 7.4 11.2



#12
1,1-Dichloroethene
Concen: 20.695 ug/l
RT: 2.318 min Scan# 202
Delta R.T. -0.001 min
Lab File: VX030101.D
Acq: 18 Jul 2022 11:16

Tgt Ion: 96 Resp: 43440
Ion Ratio Lower Upper
96 100
61 153.1 117.4 176.0
98 61.1 52.2 78.4

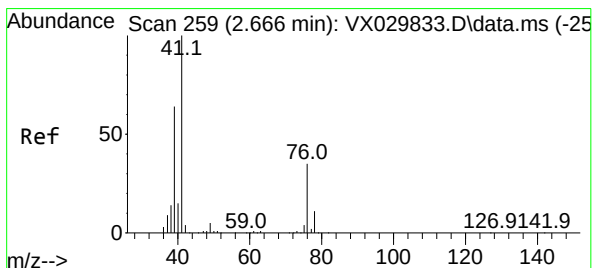
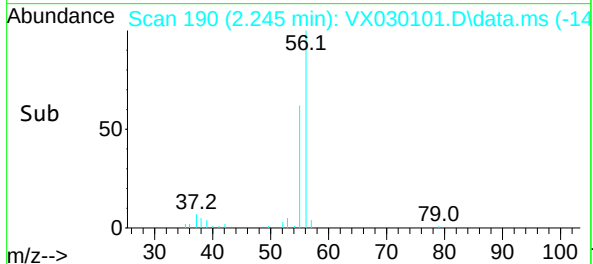
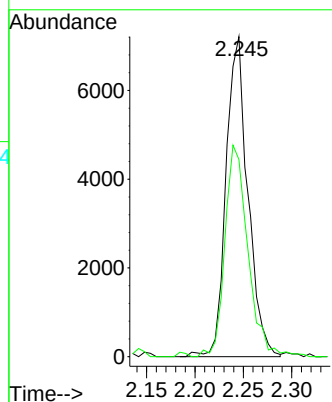
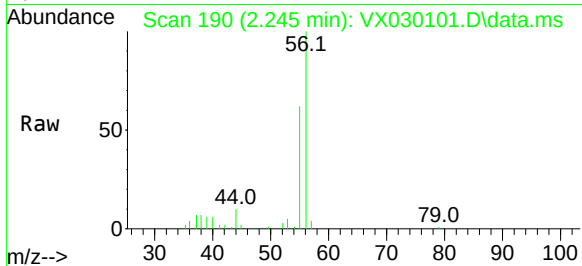




#13
Acrolein
Concen: 87.587 ug/l
RT: 2.245 min Scan# 189
Delta R.T. 0.006 min
Lab File: VX030101.D
Acq: 18 Jul 2022 11:16

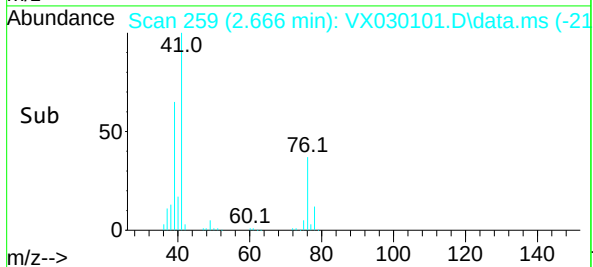
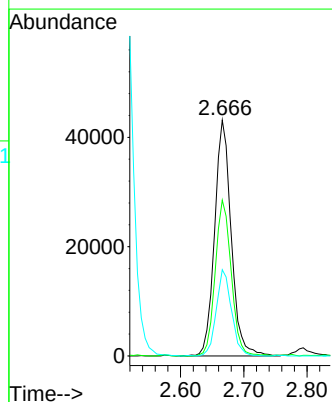
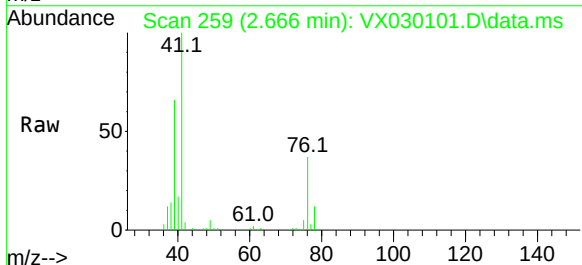
Instrument :
MSVOA_X
ClientSampleId :
VX0718WBS01

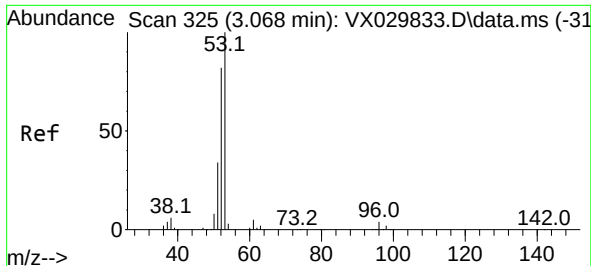
Tgt Ion: 56 Resp: 11290
Ion Ratio Lower Upper
56 100
55 69.9 56.6 84.8



#14
Allyl chloride
Concen: 21.539 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX030101.D
Acq: 18 Jul 2022 11:16

Tgt Ion: 41 Resp: 79009
Ion Ratio Lower Upper
41 100
39 63.5 48.9 73.3
76 33.4 26.9 40.3

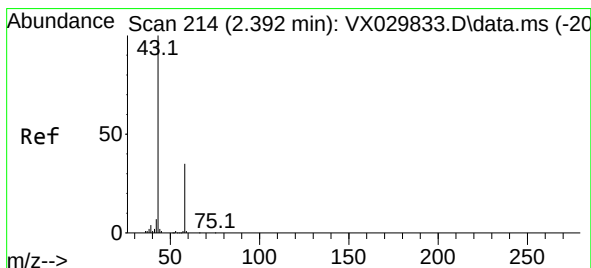
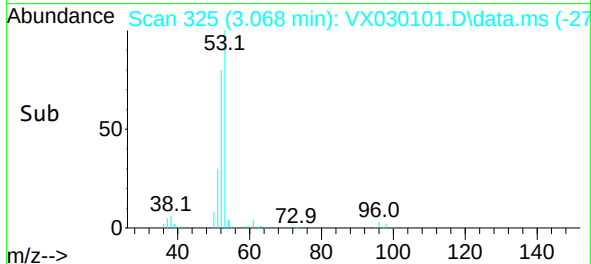
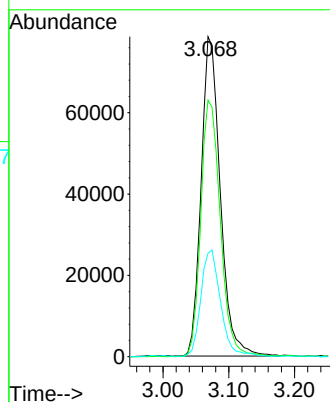
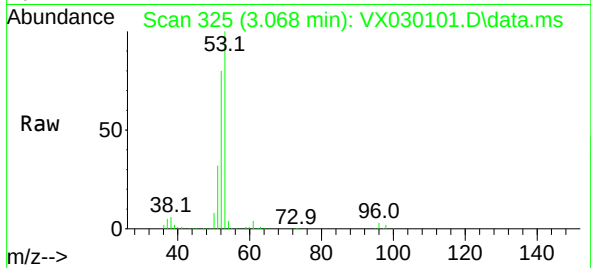




#15
Acrylonitrile
Concen: 108.399 ug/l
RT: 3.068 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX030101.D
Acq: 18 Jul 2022 11:16

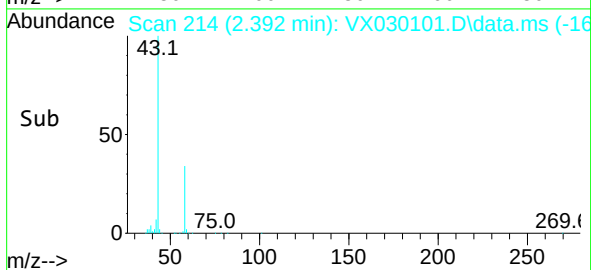
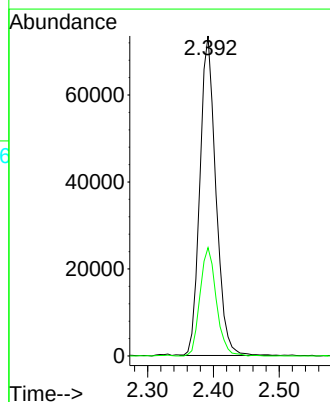
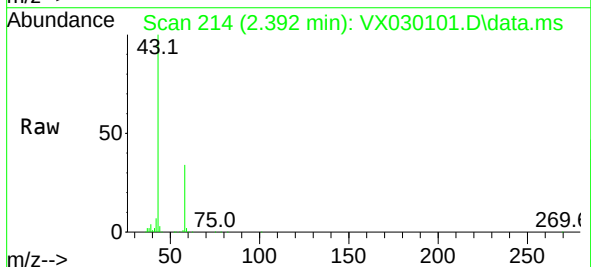
Instrument :
MSVOA_X
ClientSampleId :
VX0718WBS01

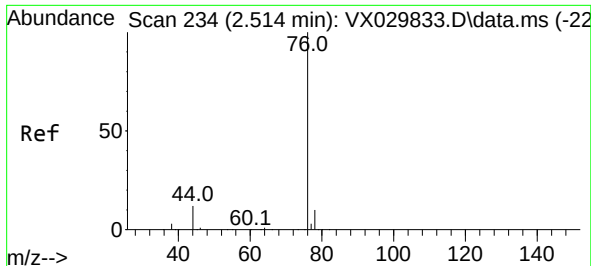
Tgt Ion: 53 Resp: 159444
Ion Ratio Lower Upper
53 100
52 82.0 65.4 98.0
51 34.0 27.7 41.5



#16
Acetone
Concen: 105.002 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX030101.D
Acq: 18 Jul 2022 11:16

Tgt Ion: 43 Resp: 124074
Ion Ratio Lower Upper
43 100
58 33.9 27.7 41.5

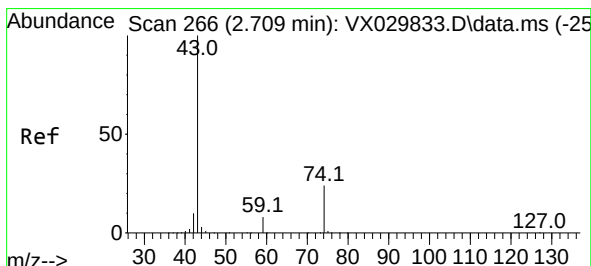
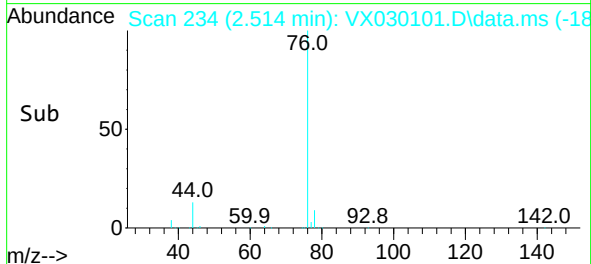
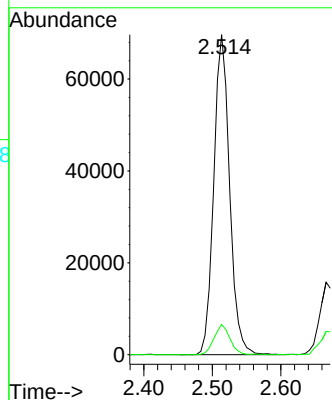
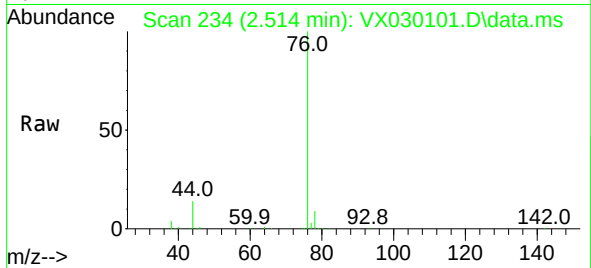




#17
Carbon Disulfide
Concen: 18.765 ug/l
RT: 2.514 min Scan# 211
Delta R.T. -0.000 min
Lab File: VX030101.D
Acq: 18 Jul 2022 11:16

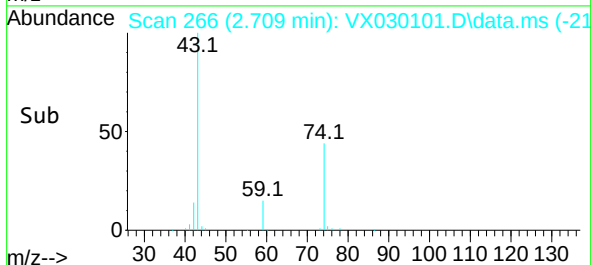
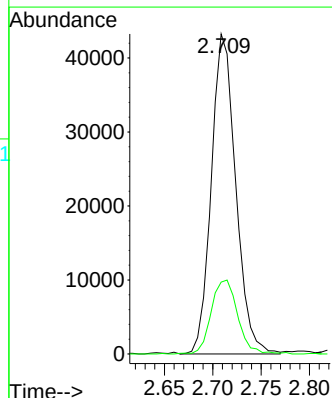
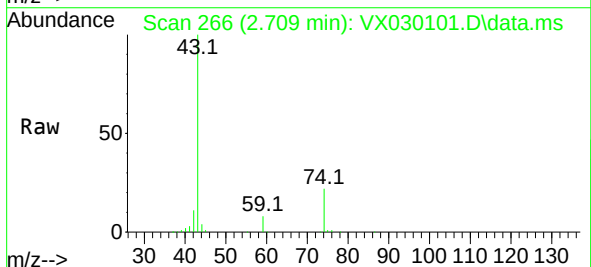
Instrument :
MSVOA_X
ClientSampleId :
VX0718WBS01

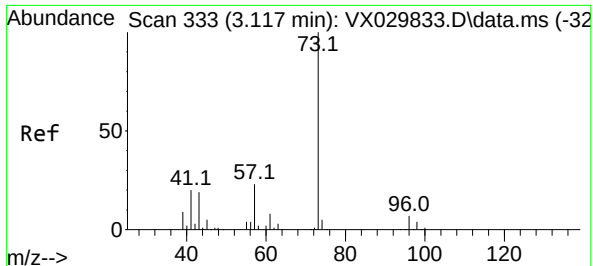
Tgt Ion: 76 Resp: 111607
Ion Ratio Lower Upper
76 100
78 9.5 7.8 11.6



#18
Methyl Acetate
Concen: 21.139 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX030101.D
Acq: 18 Jul 2022 11:16

Tgt Ion: 43 Resp: 75989
Ion Ratio Lower Upper
43 100
74 25.1 19.4 29.2

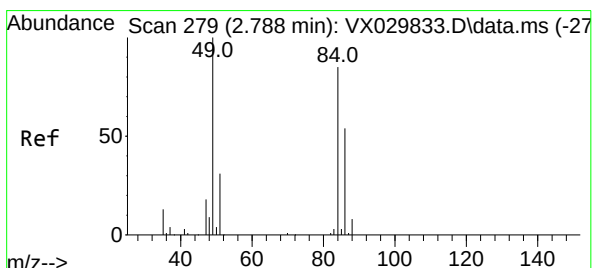
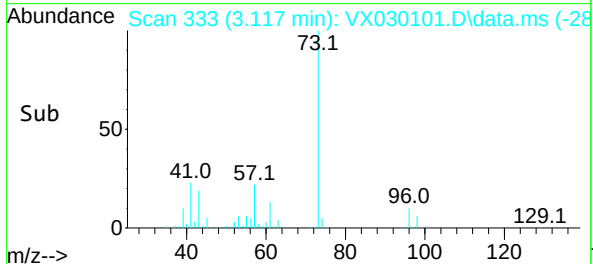
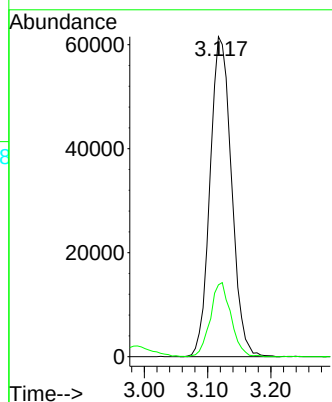
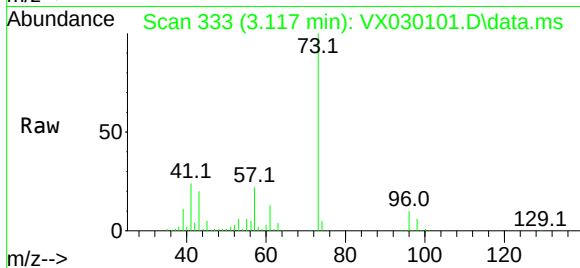




#19
Methyl tert-butyl Ether
Concen: 21.820 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX030101.D
Acq: 18 Jul 2022 11:16

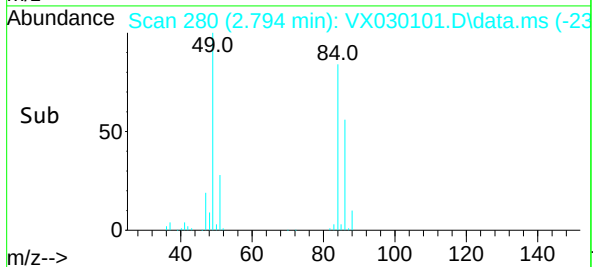
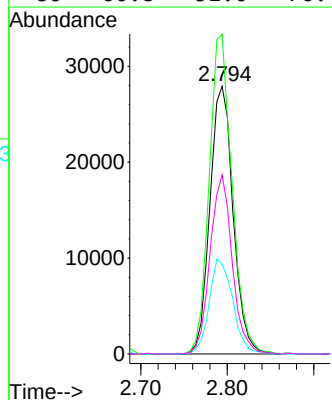
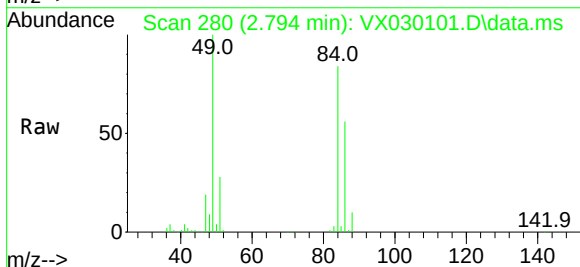
Instrument :
MSVOA_X
ClientSampleId :
VX0718WBS01

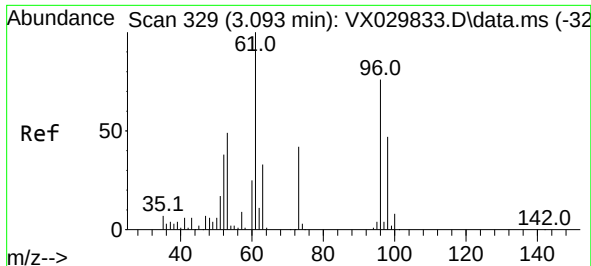
Tgt Ion: 73 Resp: 144777
Ion Ratio Lower Upper
73 100
57 22.4 19.0 28.6



#20
Methylene Chloride
Concen: 20.616 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.006 min
Lab File: VX030101.D
Acq: 18 Jul 2022 11:16

Tgt Ion: 84 Resp: 51902
Ion Ratio Lower Upper
84 100
49 119.5 93.8 140.6
51 33.6 29.4 44.0
86 66.8 51.0 76.4

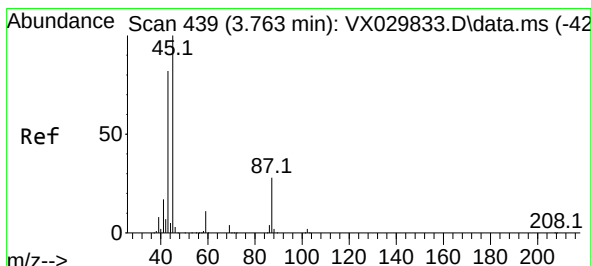
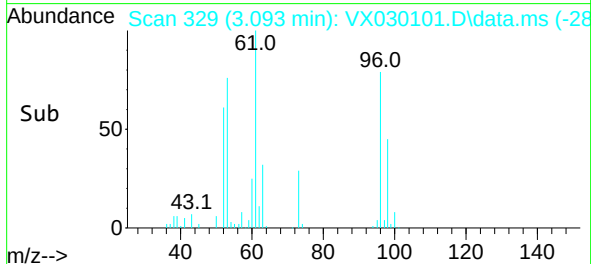
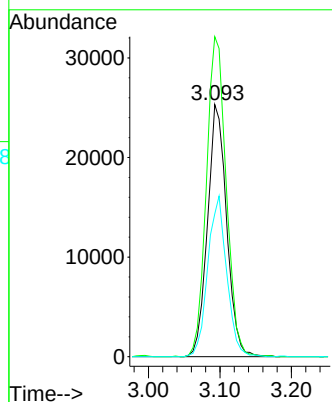
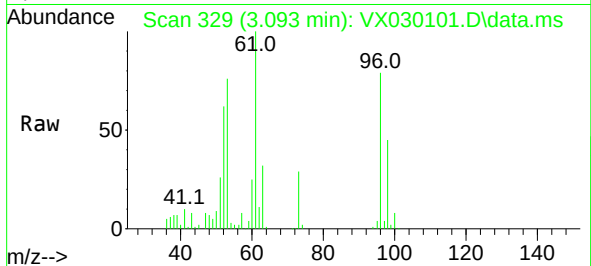




#21
trans-1,2-Dichloroethene
Concen: 21.517 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX030101.D
Acq: 18 Jul 2022 11:16

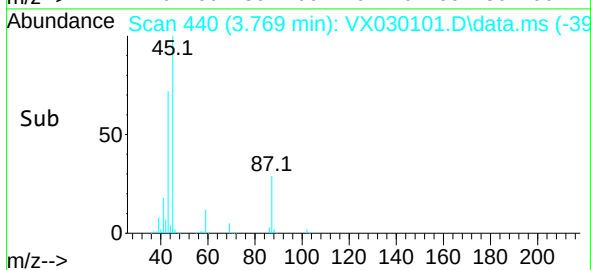
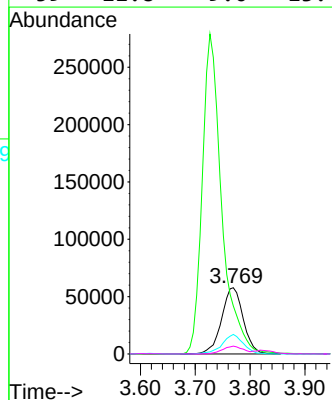
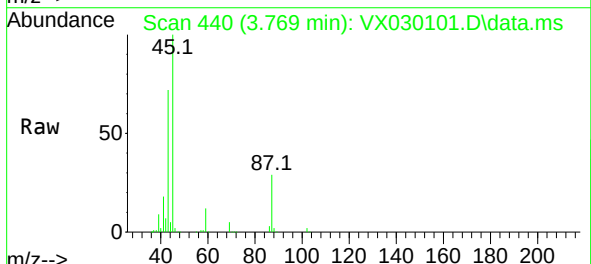
Instrument :
MSVOA_X
ClientSampleId :
VX0718WBS01

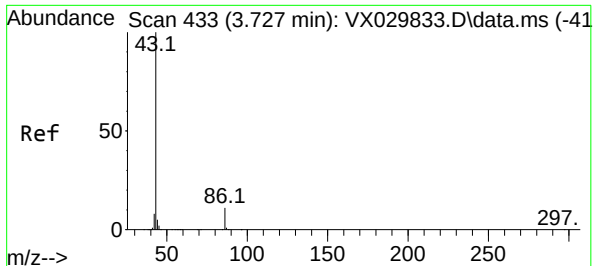
Tgt Ion: 96 Resp: 47078
Ion Ratio Lower Upper
96 100
61 126.9 105.6 158.4
98 56.6 50.1 75.1



#22
Diisopropyl ether
Concen: 22.094 ug/l
RT: 3.769 min Scan# 440
Delta R.T. 0.006 min
Lab File: VX030101.D
Acq: 18 Jul 2022 11:16

Tgt Ion: 45 Resp: 158641
Ion Ratio Lower Upper
45 100
43 72.3 65.4 98.0
87 29.4 22.3 33.5
59 11.8 9.0 13.4

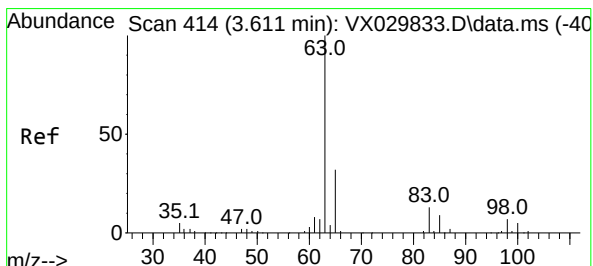
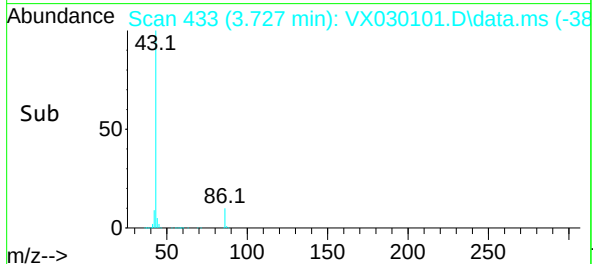
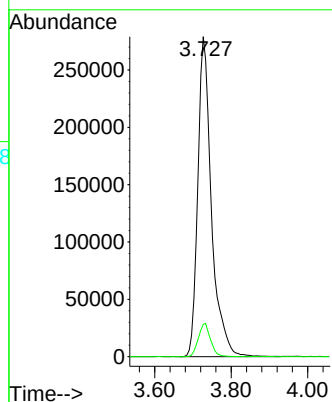
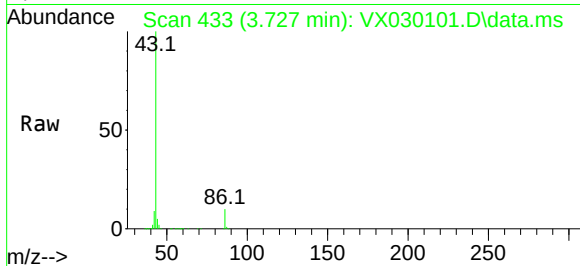




#23
 Vinyl Acetate
 Concen: 113.682 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX030101.D
 Acq: 18 Jul 2022 11:16

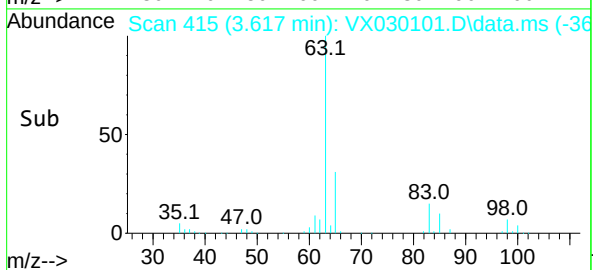
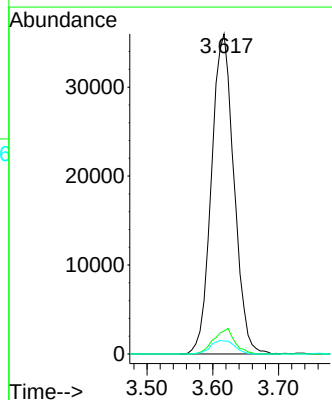
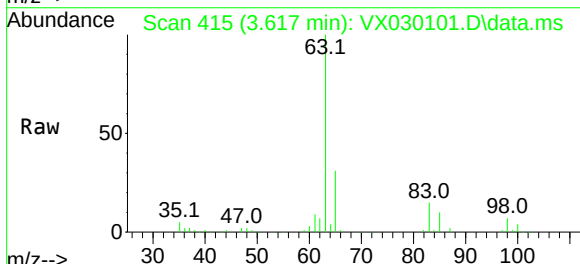
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0718WBS01

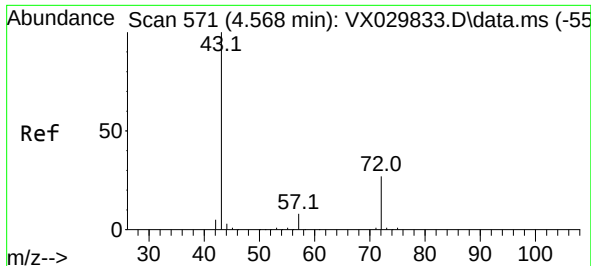
Tgt Ion: 43 Resp: 691008
 Ion Ratio Lower Upper
 43 100
 86 10.1 8.5 12.7



#24
 1,1-Dichloroethane
 Concen: 21.538 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.006 min
 Lab File: VX030101.D
 Acq: 18 Jul 2022 11:16

Tgt Ion: 63 Resp: 85697
 Ion Ratio Lower Upper
 63 100
 98 7.2 3.5 10.5
 100 4.1 2.3 6.9

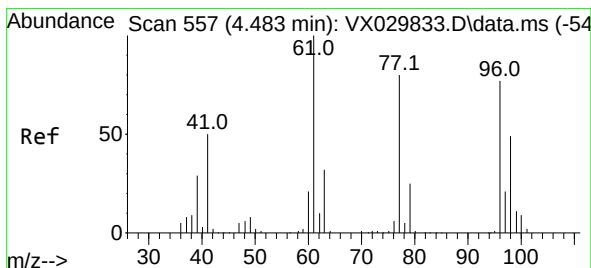
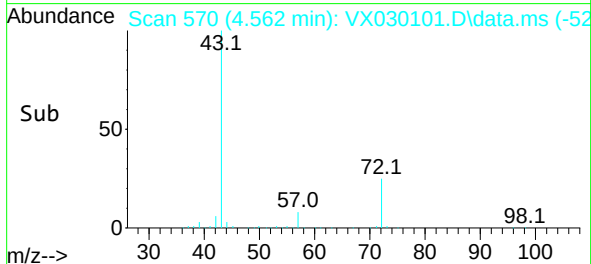
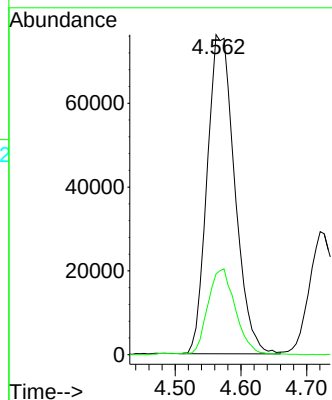
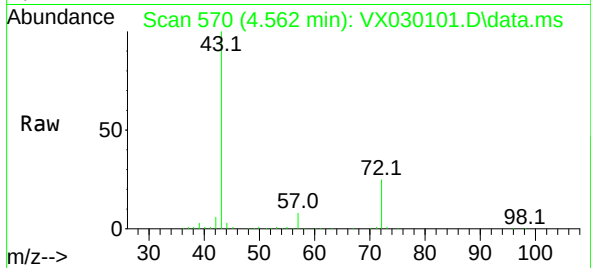




#25
2-Butanone
Concen: 110.239 ug/l
RT: 4.562 min Scan# 51
Delta R.T. -0.006 min
Lab File: VX030101.D
Acq: 18 Jul 2022 11:16

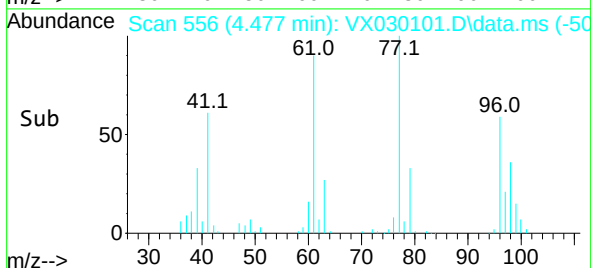
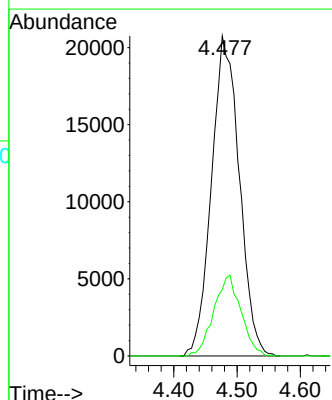
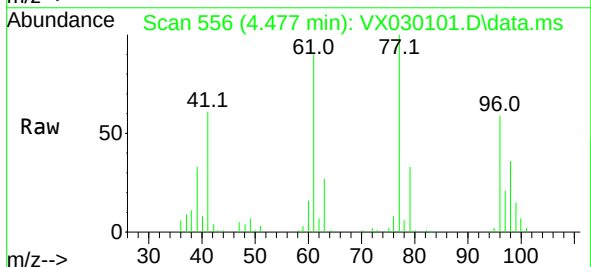
Instrument :
MSVOA_X
ClientSampleId :
VX0718WBS01

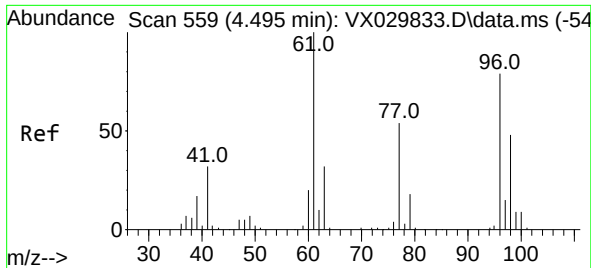
Tgt Ion: 43 Resp: 221894
Ion Ratio Lower Upper
43 100
72 25.1 21.7 32.5



#26
2,2-Dichloropropane
Concen: 22.656 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.006 min
Lab File: VX030101.D
Acq: 18 Jul 2022 11:16

Tgt Ion: 77 Resp: 63323
Ion Ratio Lower Upper
77 100
97 24.6 13.0 39.0

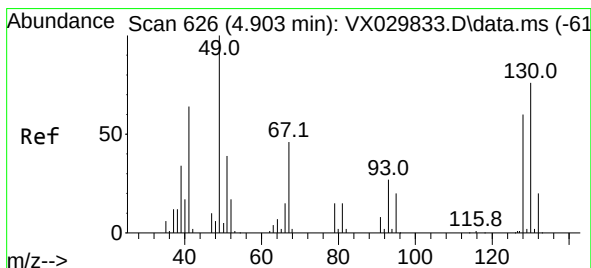
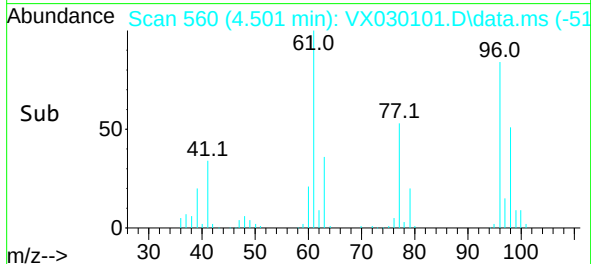
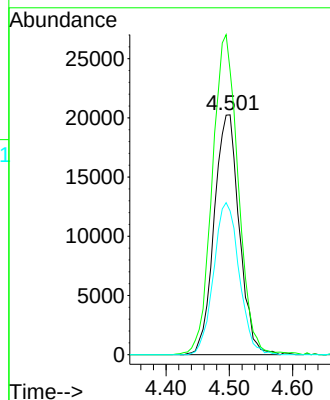
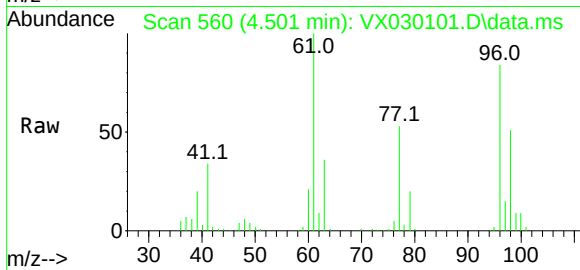




#27
 cis-1,2-Dichloroethene
 Concen: 20.834 ug/l
 RT: 4.501 min Scan# 51
 Delta R.T. 0.006 min
 Lab File: VX030101.D
 Acq: 18 Jul 2022 11:16

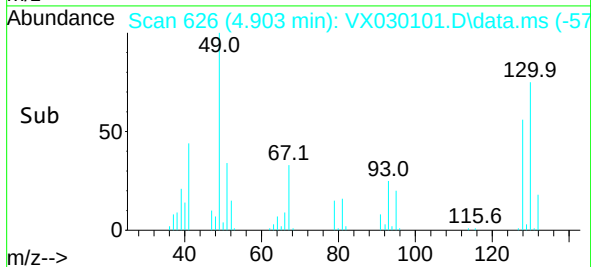
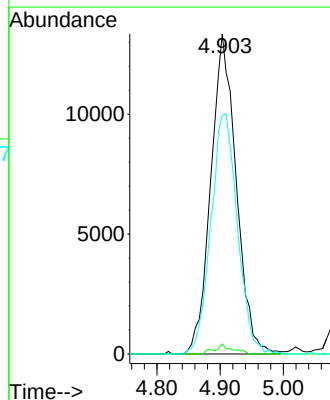
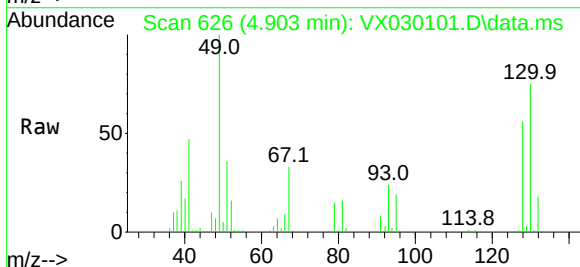
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0718WBS01

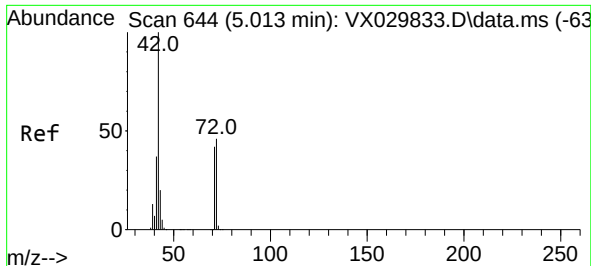
Tgt Ion: 96	Resp: 55820
Ion Ratio	Lower Upper
96 100	
61 137.8	0.0 270.0
98 64.4	0.0 127.8



#28
 Bromochloromethane
 Concen: 22.201 ug/l
 RT: 4.903 min Scan# 626
 Delta R.T. 0.000 min
 Lab File: VX030101.D
 Acq: 18 Jul 2022 11:16

Tgt Ion: 49	Resp: 37161
Ion Ratio	Lower Upper
49 100	
129 2.1	0.0 4.4
130 78.5	62.8 94.2





#29

Tetrahydrofuran

Concen: 108.142 ug/l

RT: 5.019 min Scan# 644

Delta R.T. 0.006 min

Lab File: VX030101.D

Acq: 18 Jul 2022 11:16

Instrument :

MSVOA_X

ClientSampleId :

VX0718WBS01

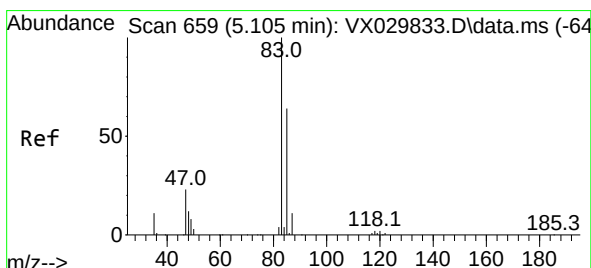
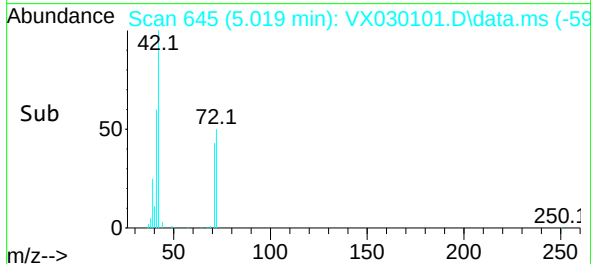
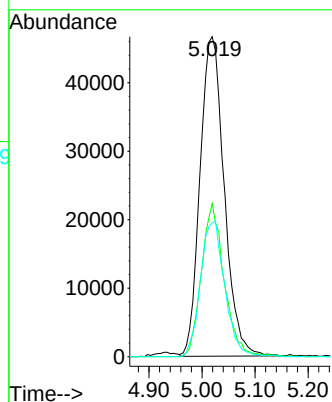
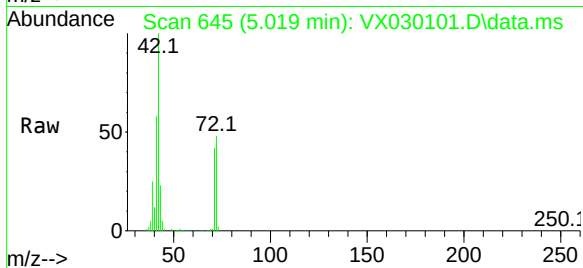
Tgt Ion: 42 Resp: 147724

Ion Ratio Lower Upper

42 100

72 45.4 36.5 54.7

71 42.4 33.9 50.9



#30

Chloroform

Concen: 21.682 ug/l

RT: 5.098 min Scan# 658

Delta R.T. -0.007 min

Lab File: VX030101.D

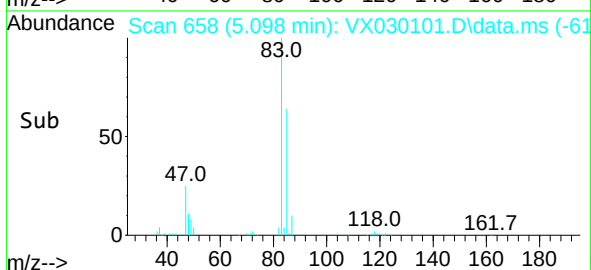
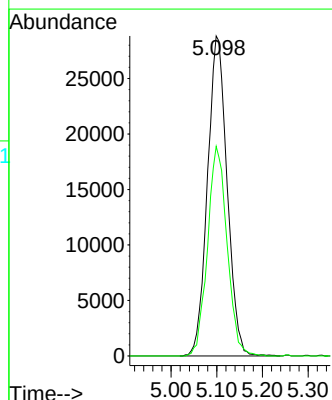
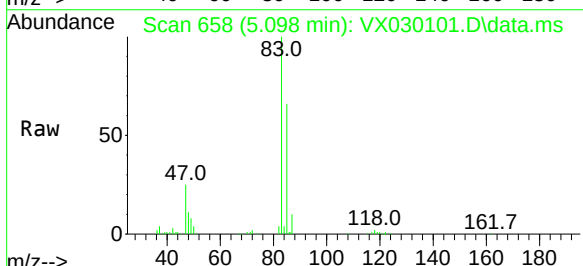
Acq: 18 Jul 2022 11:16

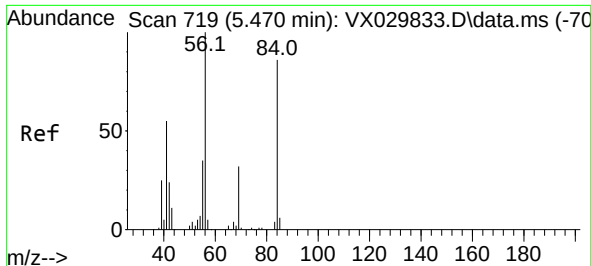
Tgt Ion: 83 Resp: 85971

Ion Ratio Lower Upper

83 100

85 65.5 51.5 77.3

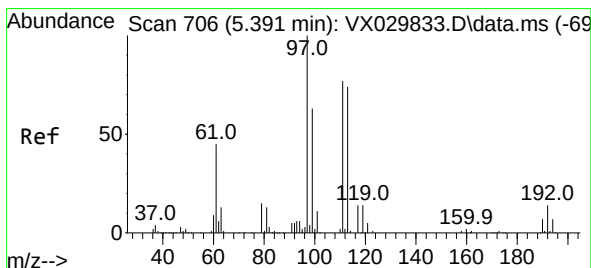
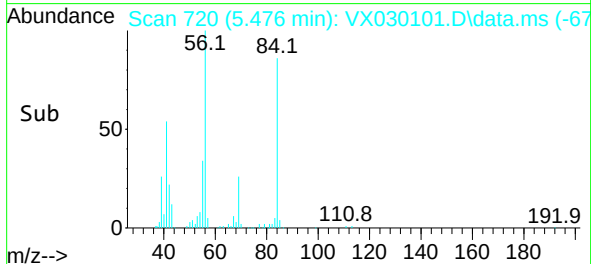
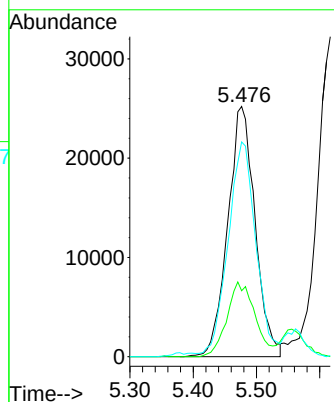
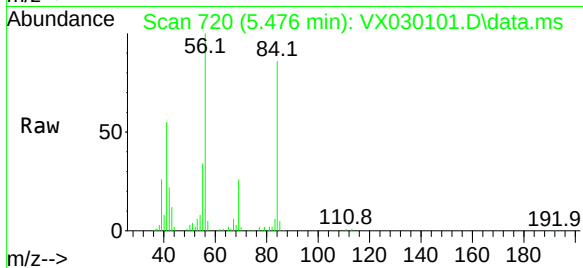




#31
Cyclohexane
Concen: 20.806 ug/l
RT: 5.476 min Scan# 719
Delta R.T. 0.006 min
Lab File: VX030101.D
Acq: 18 Jul 2022 11:16

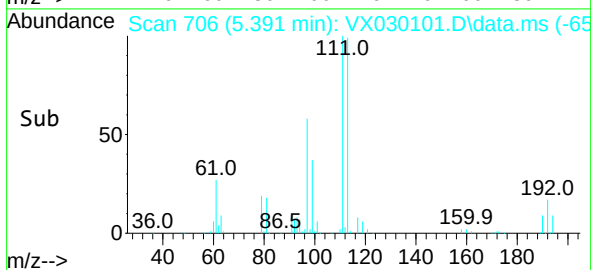
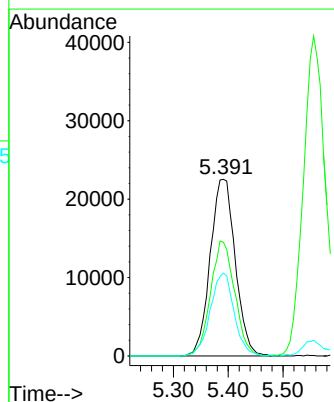
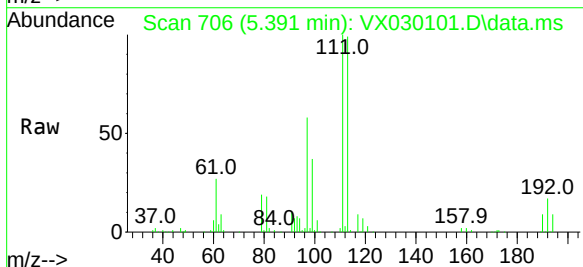
Instrument :
MSVOA_X
ClientSampleId :
VX0718WBS01

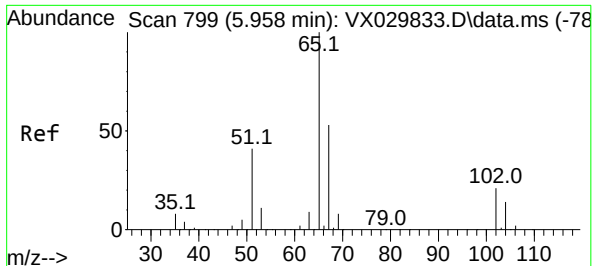
Tgt Ion: 56 Resp: 75634
Ion Ratio Lower Upper
56 100
69 26.4 25.4 38.0
84 84.2 68.9 103.3



#32
1,1,1-Trichloroethane
Concen: 22.070 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX030101.D
Acq: 18 Jul 2022 11:16

Tgt Ion: 97 Resp: 71522
Ion Ratio Lower Upper
97 100
99 62.5 51.4 77.0
61 44.7 35.8 53.8





#33

1,2-Dichloroethane-d4

Concen: 50.797 ug/l

RT: 5.964 min Scan# 80

Delta R.T. 0.006 min

Lab File: VX030101.D

Acq: 18 Jul 2022 11:16

Instrument :

MSVOA_X

ClientSampleId :

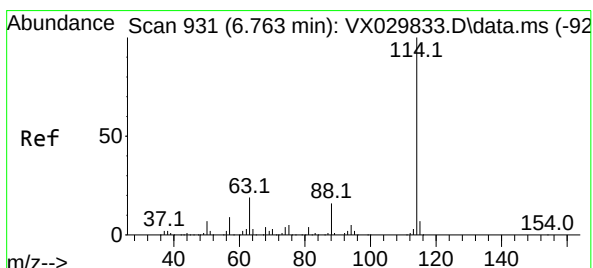
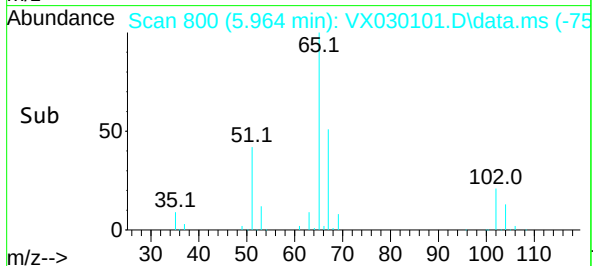
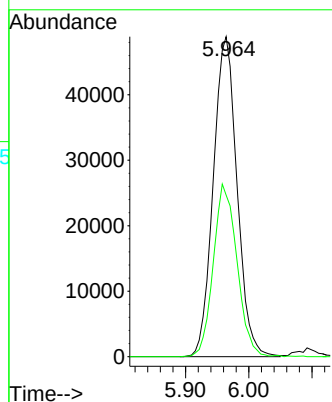
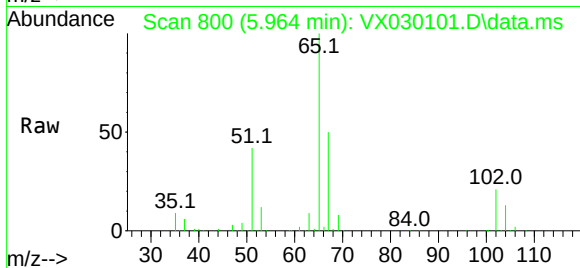
VX0718WBS01

Tgt Ion: 65 Resp: 127384

Ion Ratio Lower Upper

65 100

67 53.6 0.0 109.6



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.769 min Scan# 932

Delta R.T. 0.006 min

Lab File: VX030101.D

Acq: 18 Jul 2022 11:16

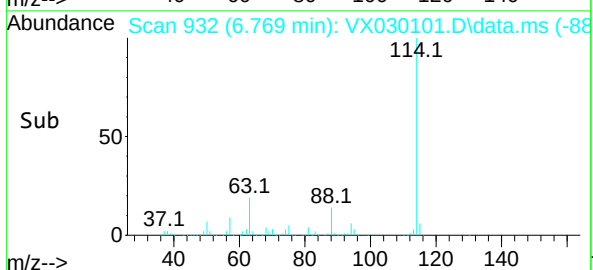
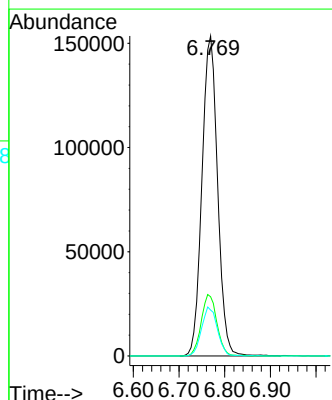
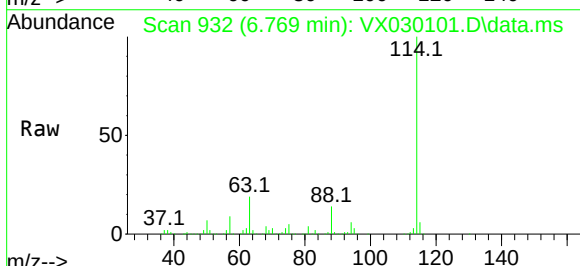
Tgt Ion: 114 Resp: 364170

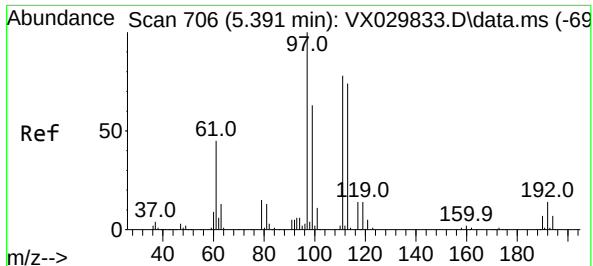
Ion Ratio Lower Upper

114 100

63 18.5 0.0 38.4

88 14.4 0.0 31.8

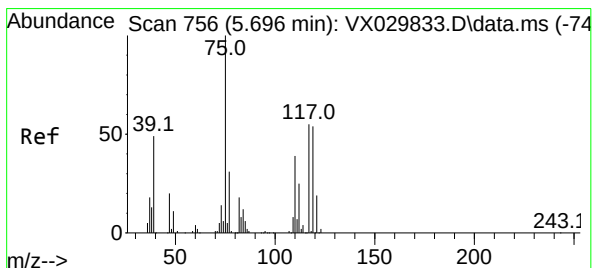
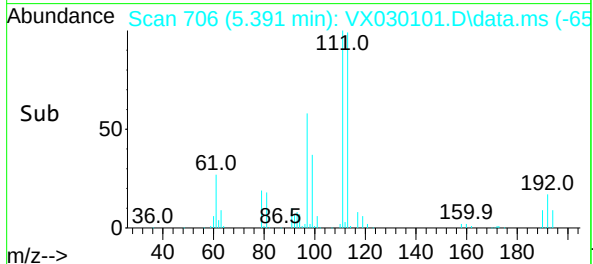
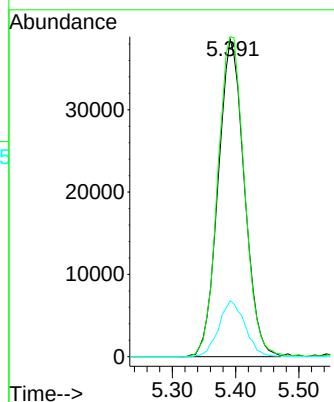
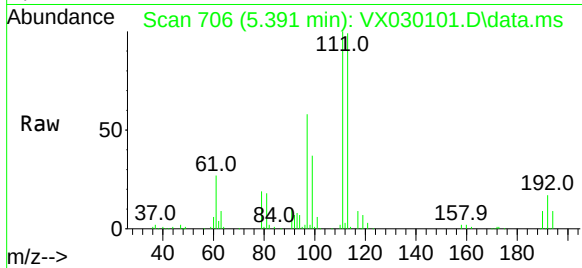




#35
Dibromofluoromethane
Concen: 47.520 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX030101.D
Acq: 18 Jul 2022 11:16

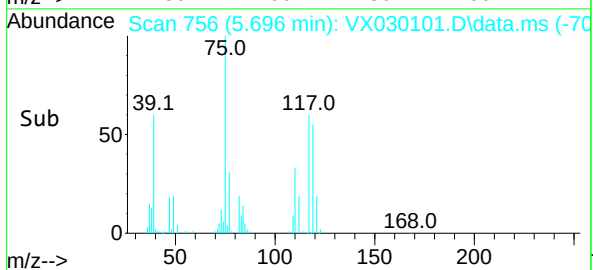
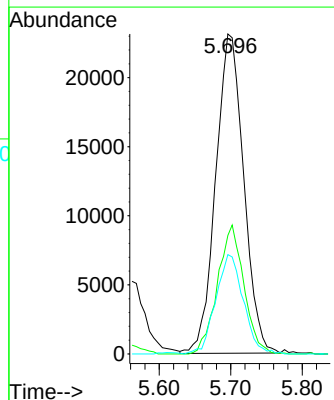
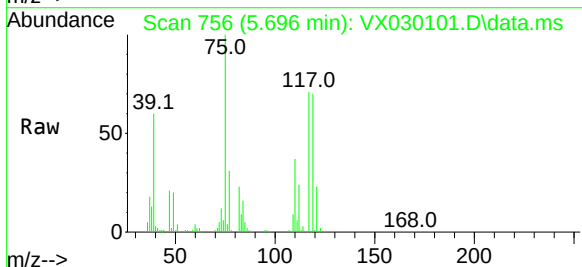
Instrument :
MSVOA_X
ClientSampleId :
VX0718WBS01

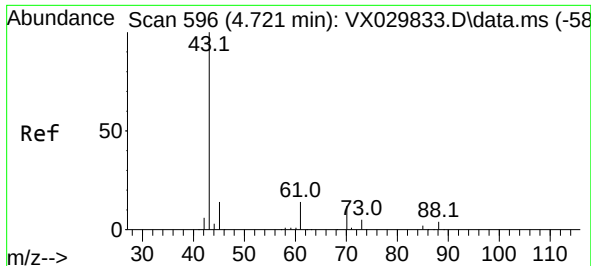
Tgt Ion:113 Resp: 110554
Ion Ratio Lower Upper
113 100
111 102.9 83.2 124.8
192 17.7 14.8 22.2



#36
1,1-Dichloropropene
Concen: 20.918 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.000 min
Lab File: VX030101.D
Acq: 18 Jul 2022 11:16

Tgt Ion: 75 Resp: 62860
Ion Ratio Lower Upper
75 100
110 38.1 19.3 57.9
77 30.7 24.4 36.6

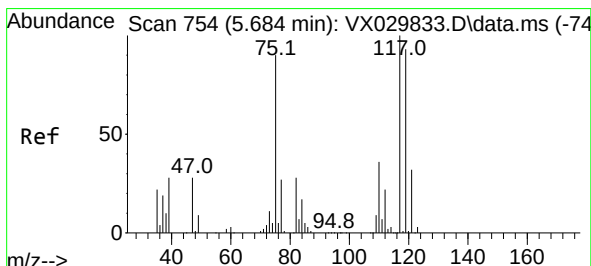
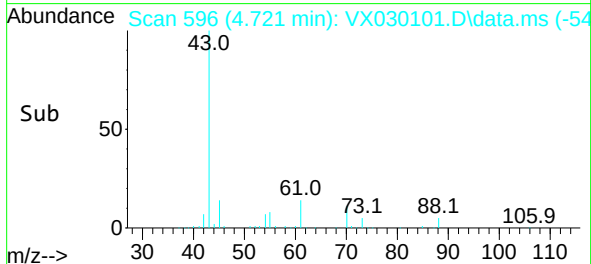
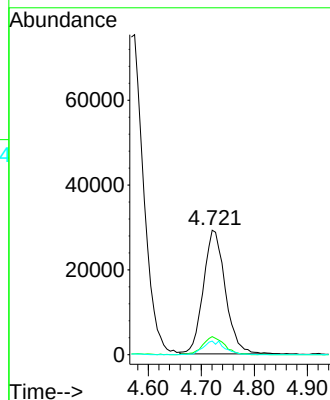
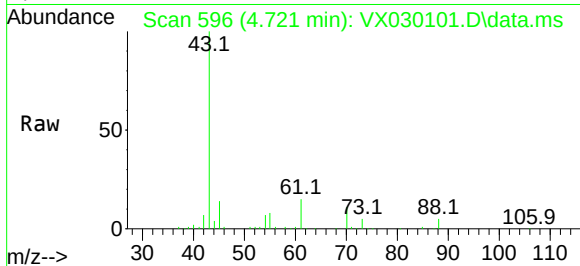




#37
Ethyl Acetate
Concen: 21.795 ug/l
RT: 4.721 min Scan# 596
Delta R.T. -0.000 min
Lab File: VX030101.D
Acq: 18 Jul 2022 11:16

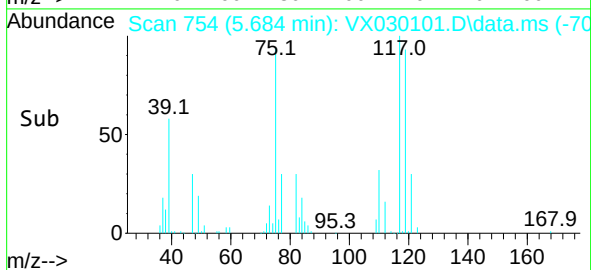
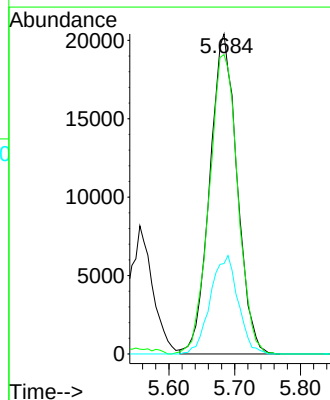
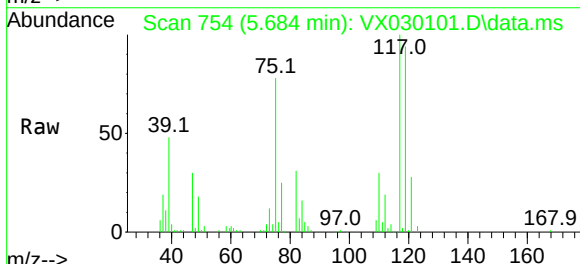
Instrument :
MSVOA_X
ClientSampleId :
VX0718WBS01

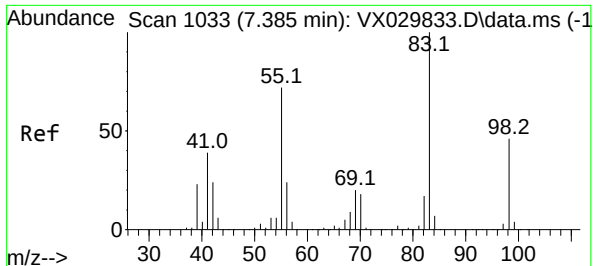
Tgt Ion:	43	Resp:	84161
Ion Ratio	Lower	Upper	
43	100		
61	14.4	11.7	17.5
70	10.8	9.3	13.9



#38
Carbon Tetrachloride
Concen: 21.040 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.000 min
Lab File: VX030101.D
Acq: 18 Jul 2022 11:16

Tgt Ion:	117	Resp:	58961
Ion Ratio	Lower	Upper	
117	100		
119	93.5	74.1	111.1
121	28.2	25.8	38.8





#39

Methylcyclohexane

Concen: 20.427 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX030101.D

Acq: 18 Jul 2022 11:16

Instrument :

MSVOA_X

ClientSampleId :

VX0718WBS01

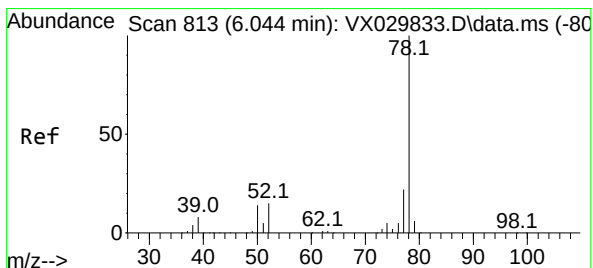
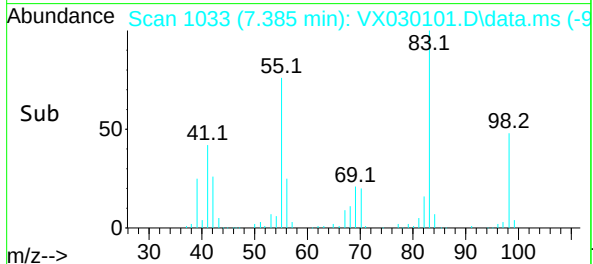
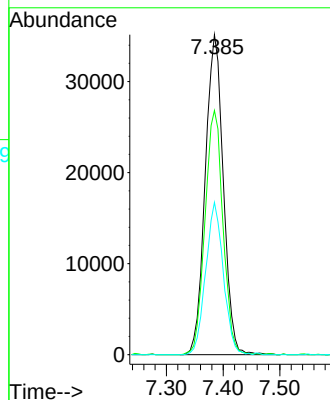
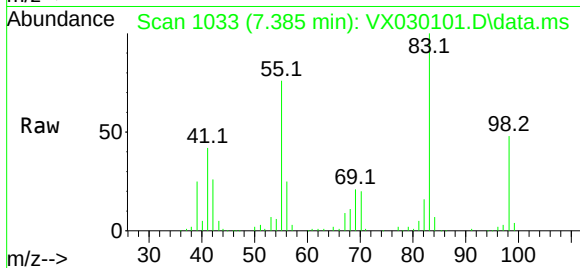
Tgt Ion: 83 Resp: 77817

Ion Ratio Lower Upper

83 100

55 76.3 57.7 86.5

98 47.6 36.5 54.7



#40

Benzene

Concen: 21.331 ug/l

RT: 6.043 min Scan# 813

Delta R.T. -0.001 min

Lab File: VX030101.D

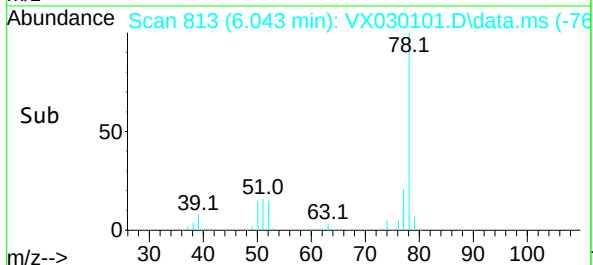
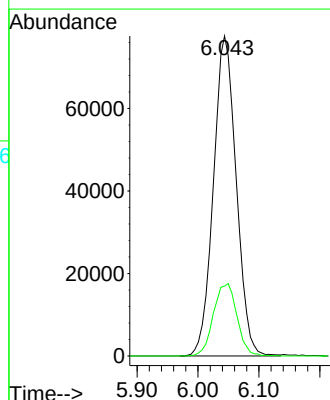
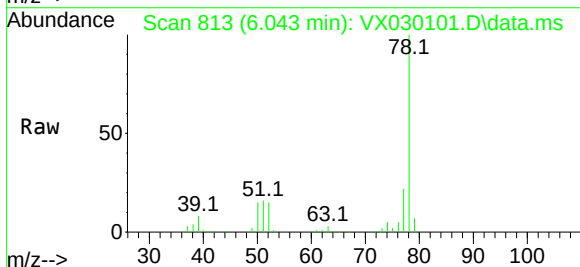
Acq: 18 Jul 2022 11:16

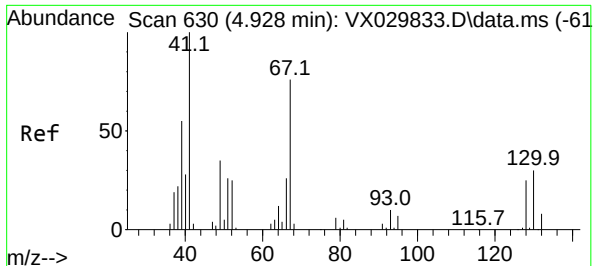
Tgt Ion: 78 Resp: 201752

Ion Ratio Lower Upper

78 100

77 21.8 18.0 27.0

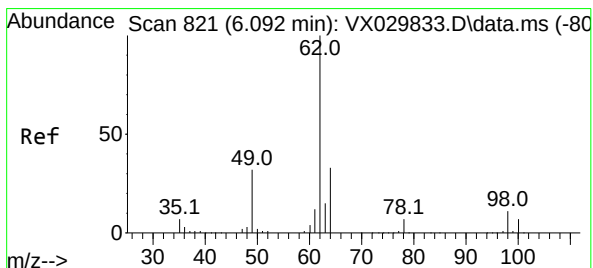
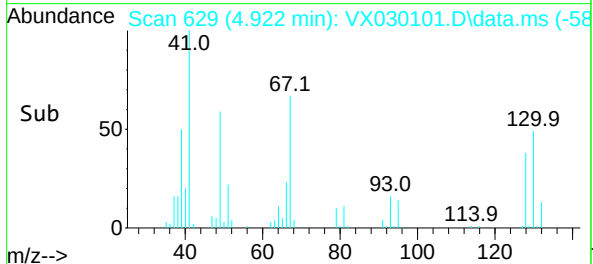
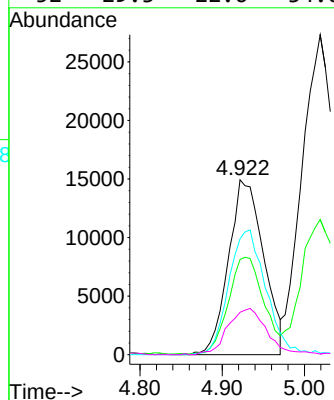
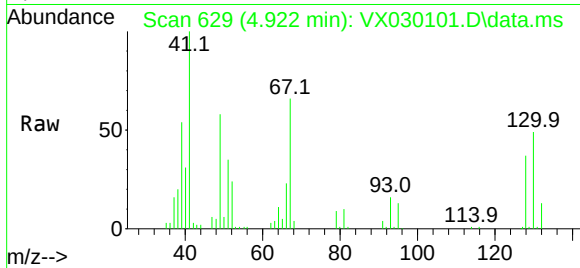




#41
Methacrylonitrile
Concen: 21.363 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX030101.D
Acq: 18 Jul 2022 11:16

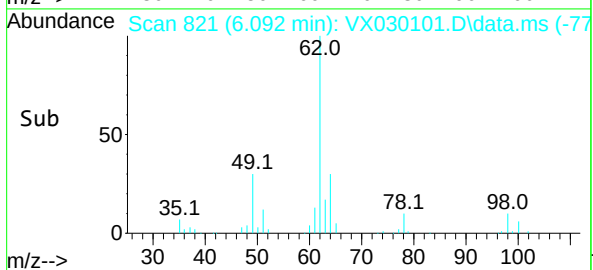
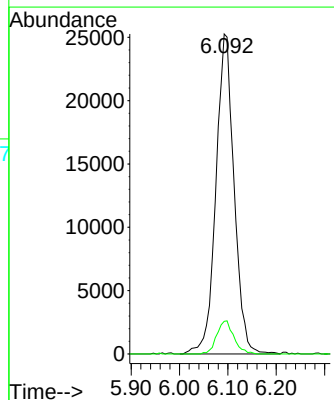
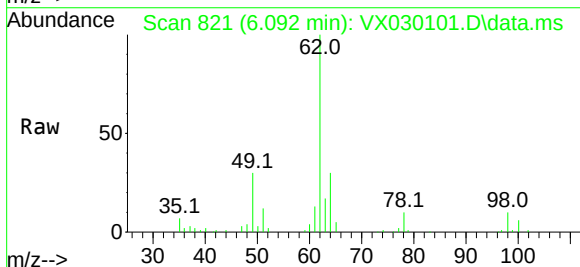
Instrument :
MSVOA_X
ClientSampleId :
VX0718WBS01

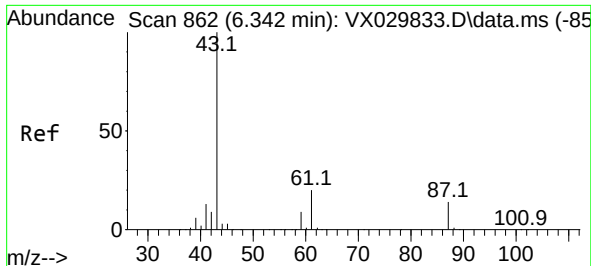
Tgt Ion: 41	Resp: 44416
Ion Ratio	Lower Upper
41 100	
39 55.2	42.9 64.3
67 75.7	60.1 90.1
52 29.3	22.6 34.0



#42
1,2-Dichloroethane
Concen: 22.493 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX030101.D
Acq: 18 Jul 2022 11:16

Tgt Ion: 62	Resp: 65933
Ion Ratio	Lower Upper
62 100	
98 9.7	0.0 20.2

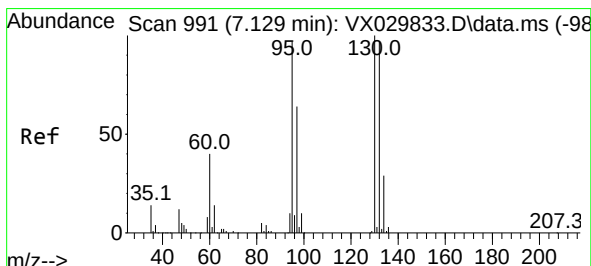
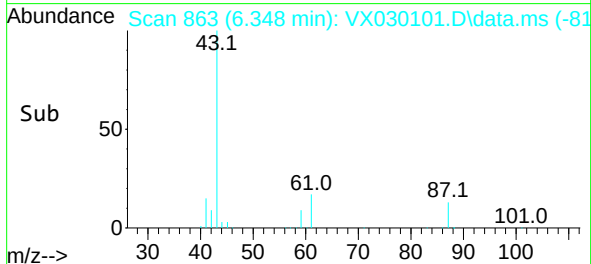
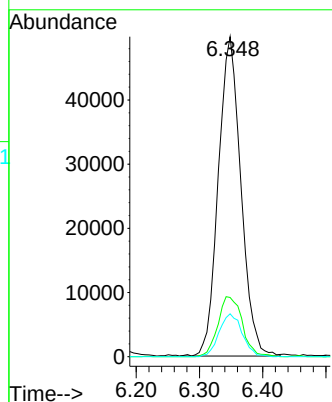
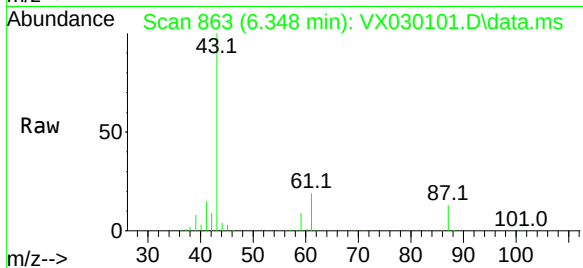




#43
Isopropyl Acetate
Concen: 21.231 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.006 min
Lab File: VX030101.D
Acq: 18 Jul 2022 11:16

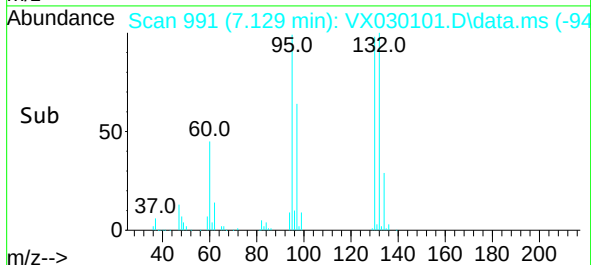
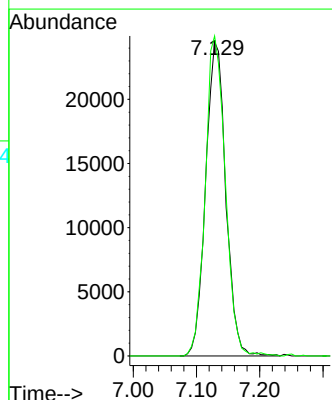
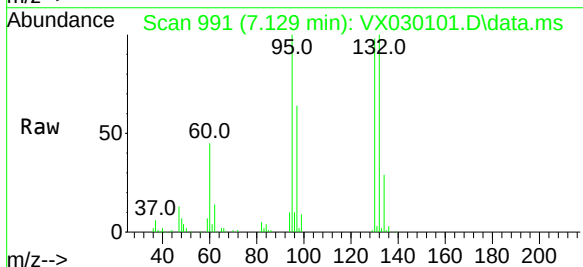
Instrument :
MSVOA_X
ClientSampleId :
VX0718WBS01

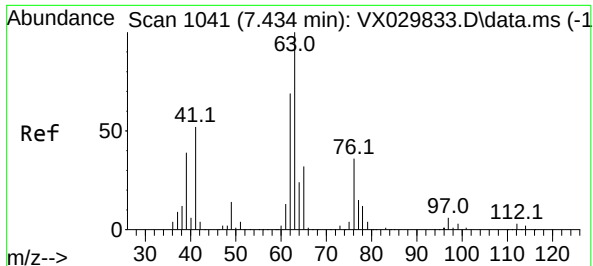
Tgt Ion: 43 Resp: 123274
Ion Ratio Lower Upper
43 100
61 20.3 16.5 24.7
87 13.7 11.1 16.7



#44
Trichloroethene
Concen: 19.569 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX030101.D
Acq: 18 Jul 2022 11:16

Tgt Ion: 130 Resp: 54087
Ion Ratio Lower Upper
130 100
95 101.8 0.0 194.8





#45

1,2-Dichloropropane

Concen: 21.393 ug/l

RT: 7.440 min Scan# 1042

Delta R.T. 0.006 min

Lab File: VX030101.D

Acq: 18 Jul 2022 11:16

Instrument :

MSVOA_X

ClientSampleId :

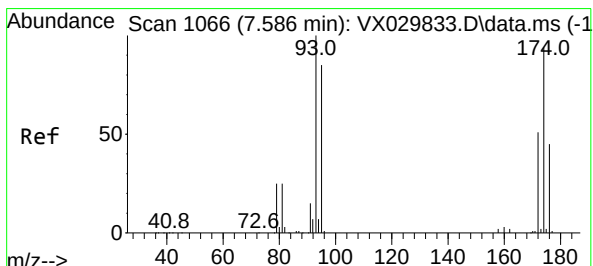
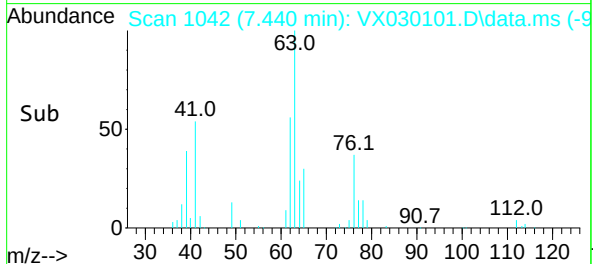
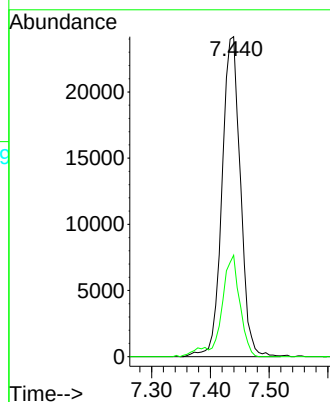
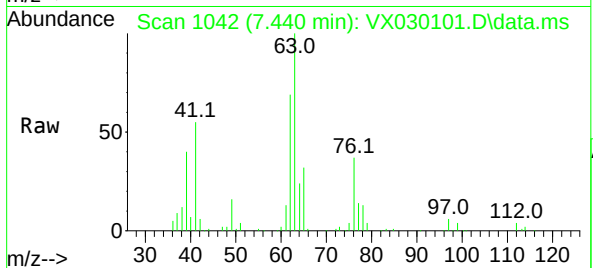
VX0718WBS01

Tgt Ion: 63 Resp: 52595

Ion Ratio Lower Upper

63 100

65 31.7 25.2 37.8



#46

Dibromomethane

Concen: 21.090 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. -0.000 min

Lab File: VX030101.D

Acq: 18 Jul 2022 11:16

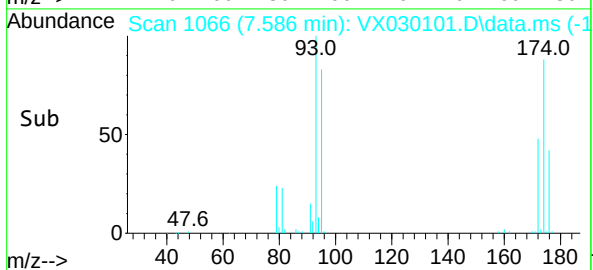
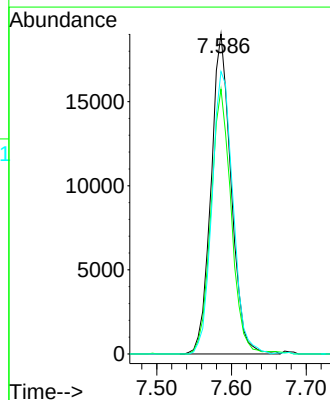
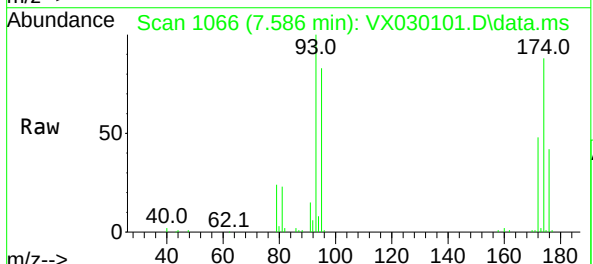
Tgt Ion: 93 Resp: 35686

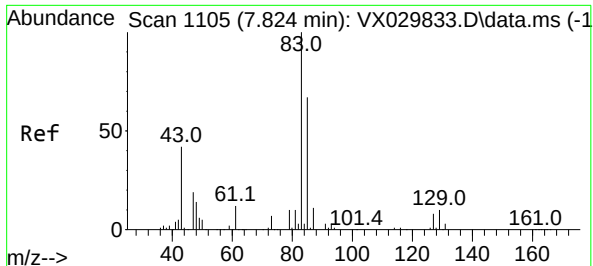
Ion Ratio Lower Upper

93 100

95 83.5 67.4 101.0

174 92.0 75.6 113.4





#47

Bromodichloromethane

Concen: 21.385 ug/l

RT: 7.830 min Scan# 1105

Delta R.T. 0.006 min

Lab File: VX030101.D

Acq: 18 Jul 2022 11:16

Instrument :

MSVOA_X

ClientSampleId :

VX0718WBS01

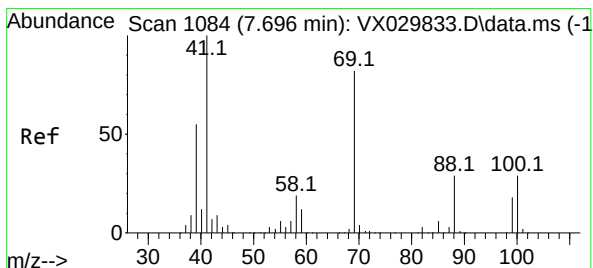
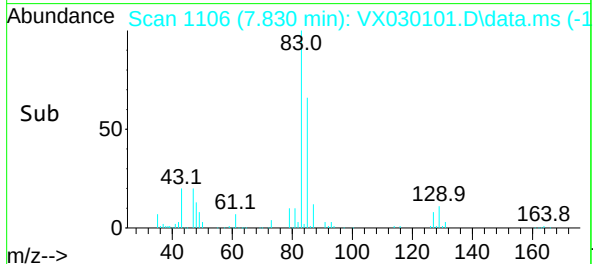
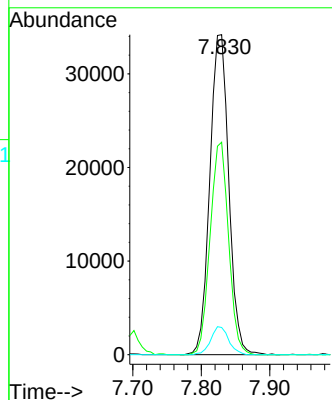
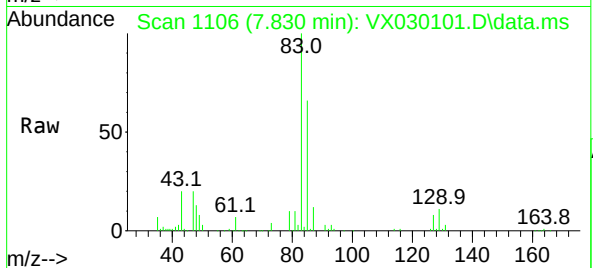
Tgt Ion: 83 Resp: 65660

Ion Ratio Lower Upper

83 100

85 66.4 53.5 80.3

127 8.5 6.6 10.0



#48

Methyl methacrylate

Concen: 22.354 ug/l

RT: 7.696 min Scan# 1084

Delta R.T. -0.000 min

Lab File: VX030101.D

Acq: 18 Jul 2022 11:16

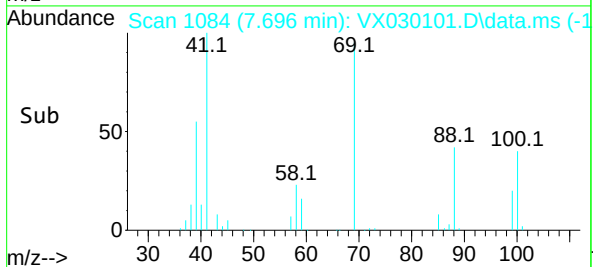
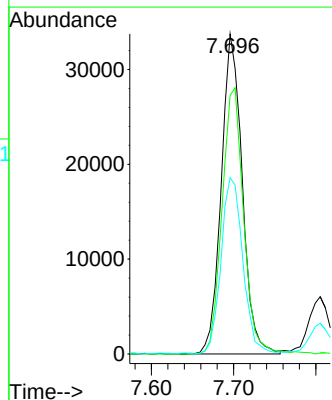
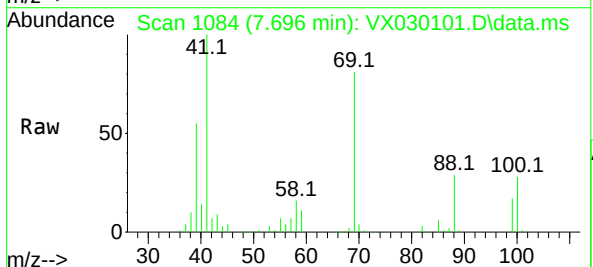
Tgt Ion: 41 Resp: 59890

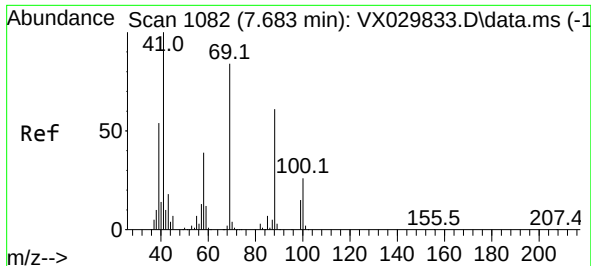
Ion Ratio Lower Upper

41 100

69 85.4 68.8 103.2

39 57.5 44.6 66.8





#49

1,4-Dioxane

Concen: 415.149 ug/l

RT: 7.683 min Scan# 1082

Delta R.T. 0.000 min

Lab File: VX030101.D

Acq: 18 Jul 2022 11:16

Instrument :

MSVOA_X

ClientSampleId :

VX0718WBS01

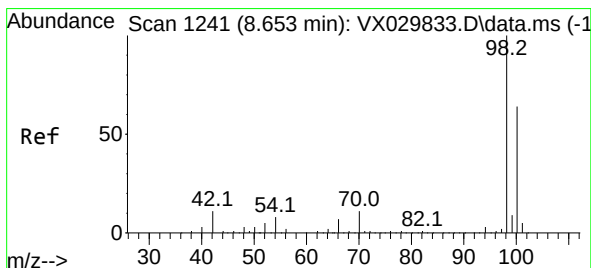
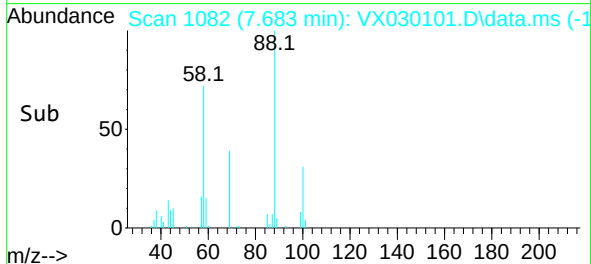
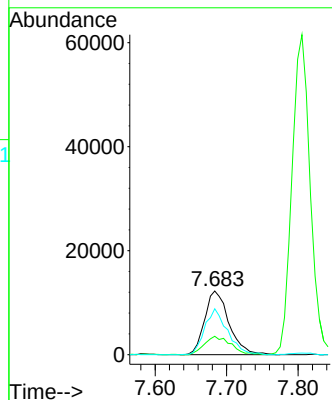
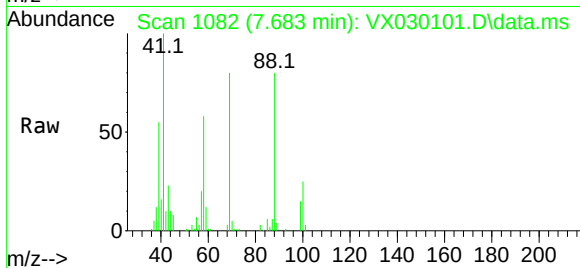
Tgt Ion: 88 Resp: 28897

Ion Ratio Lower Upper

88 100

43 31.2 23.8 35.8

58 67.6 53.8 80.6



#50

Toluene-d8

Concen: 47.395 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX030101.D

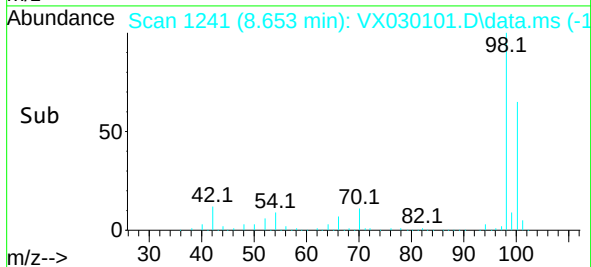
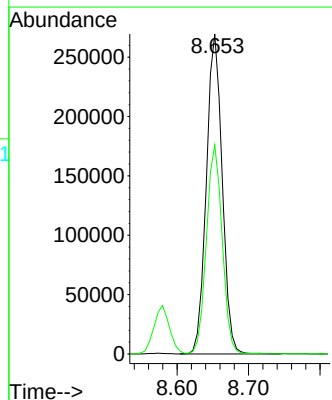
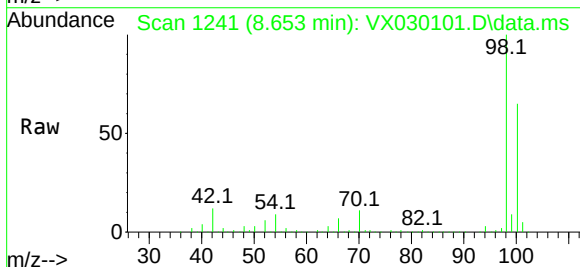
Acq: 18 Jul 2022 11:16

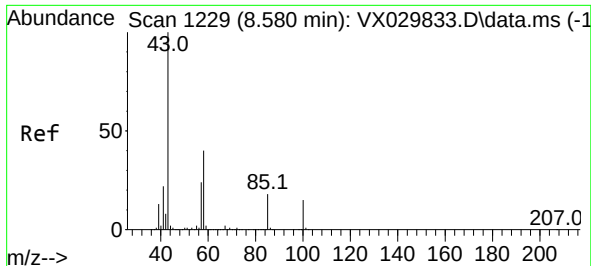
Tgt Ion: 98 Resp: 414694

Ion Ratio Lower Upper

98 100

100 65.0 52.3 78.5





#51

4-Methyl-2-Pentanone

Concen: 110.309 ug/l

RT: 8.580 min Scan# 1229

Delta R.T. -0.000 min

Lab File: VX030101.D

Acq: 18 Jul 2022 11:16

Instrument :

MSVOA_X

ClientSampleId :

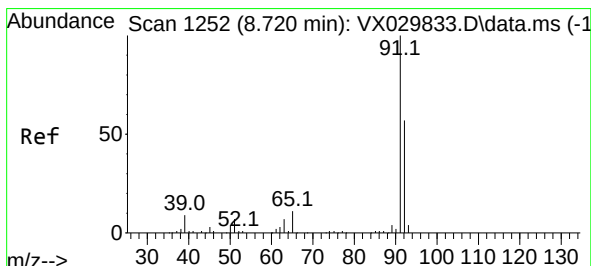
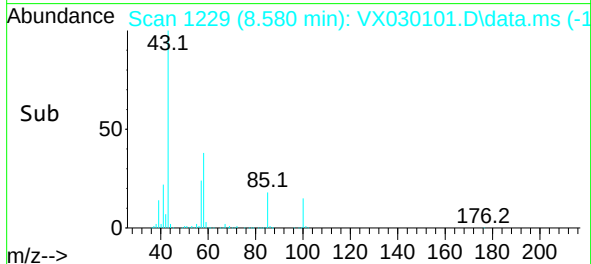
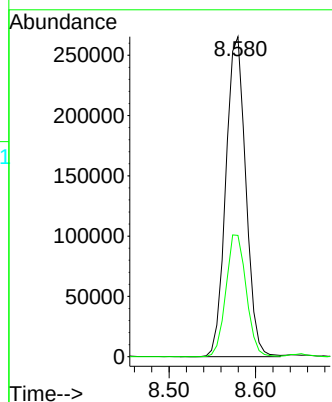
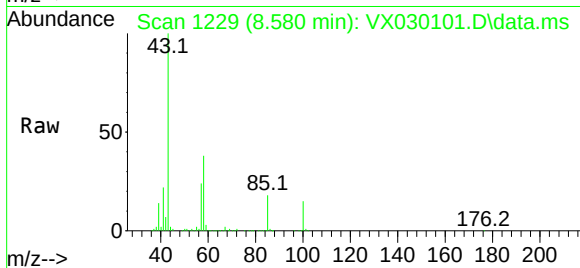
VX0718WBS01

Tgt Ion: 43 Resp: 423842

Ion Ratio Lower Upper

43 100

58 38.9 31.4 47.2



#52

Toluene

Concen: 20.505 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.000 min

Lab File: VX030101.D

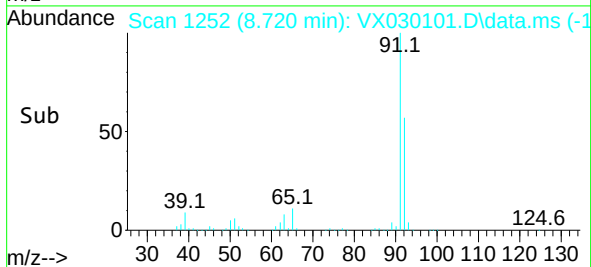
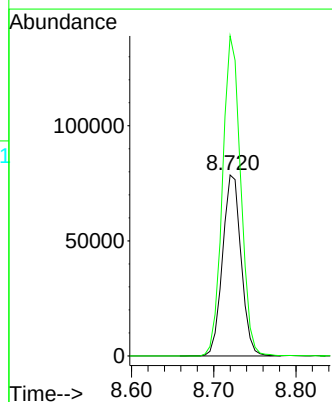
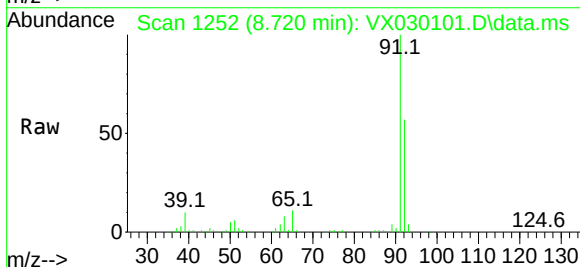
Acq: 18 Jul 2022 11:16

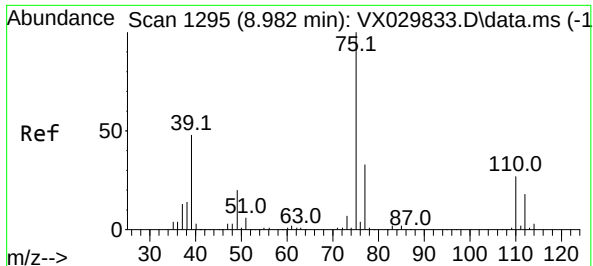
Tgt Ion: 92 Resp: 123155

Ion Ratio Lower Upper

92 100

91 173.6 139.2 208.8





#53

t-1,3-Dichloropropene

Concen: 21.455 ug/l

RT: 8.982 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX030101.D

Acq: 18 Jul 2022 11:16

Instrument :

MSVOA_X

ClientSampleId :

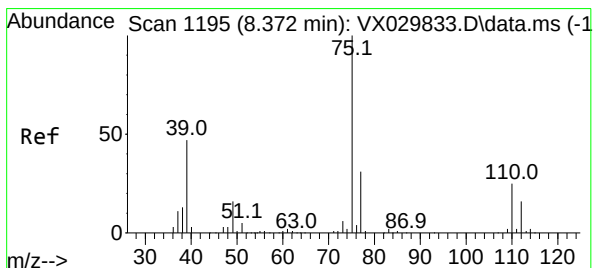
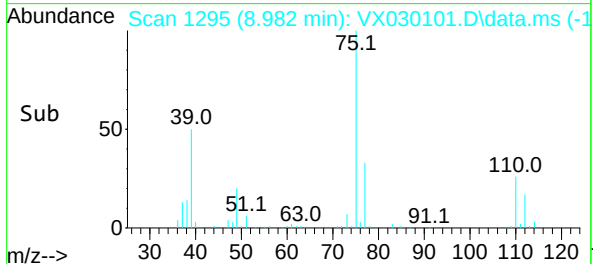
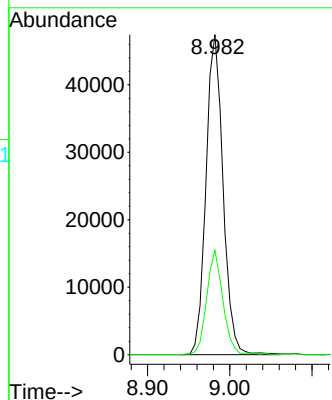
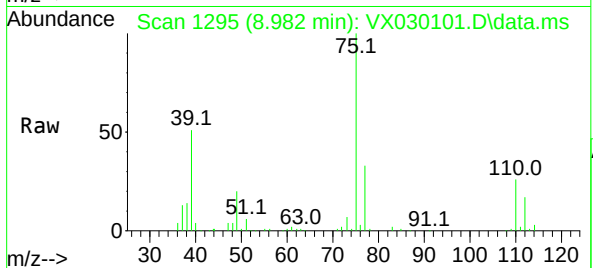
VX0718WBS01

Tgt Ion: 75 Resp: 68425

Ion Ratio Lower Upper

75 100

77 32.6 26.3 39.5



#54

cis-1,3-Dichloropropene

Concen: 21.158 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. -0.006 min

Lab File: VX030101.D

Acq: 18 Jul 2022 11:16

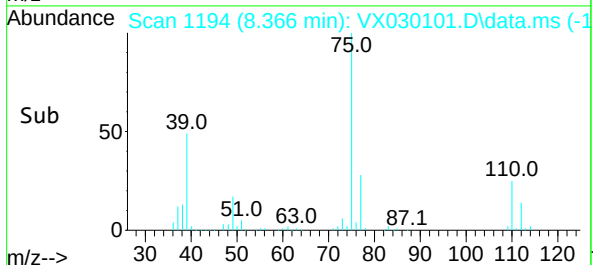
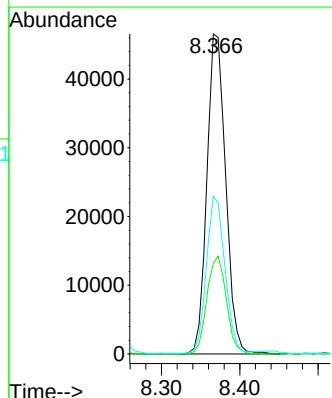
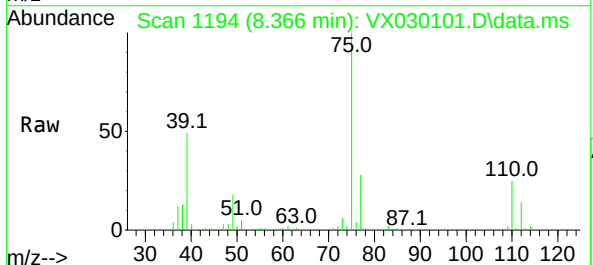
Tgt Ion: 75 Resp: 77303

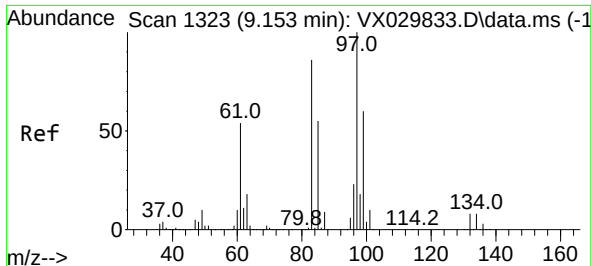
Ion Ratio Lower Upper

75 100

77 28.4 25.0 37.4

39 49.1 37.5 56.3

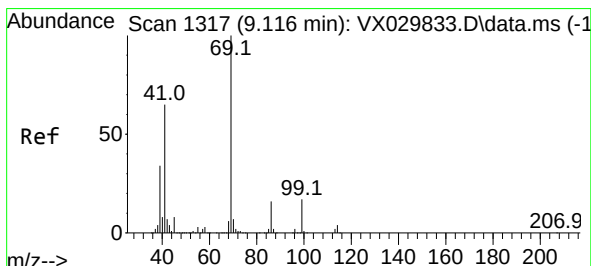
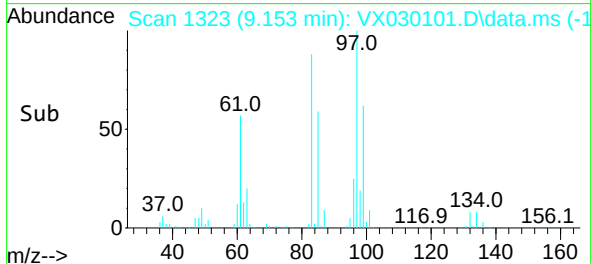
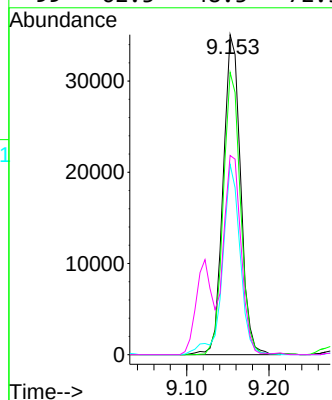
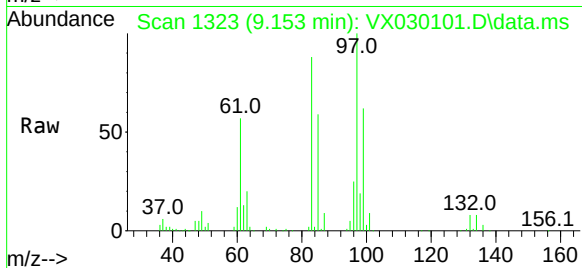




#55
1,1,2-Trichloroethane
Concen: 20.871 ug/l
RT: 9.153 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX030101.D
Acq: 18 Jul 2022 11:16

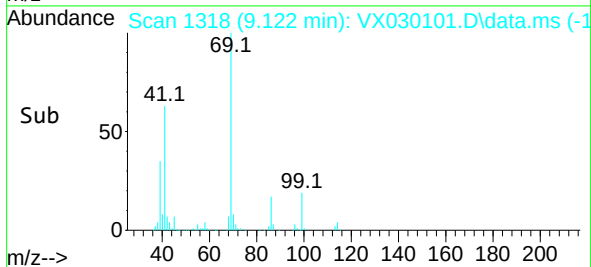
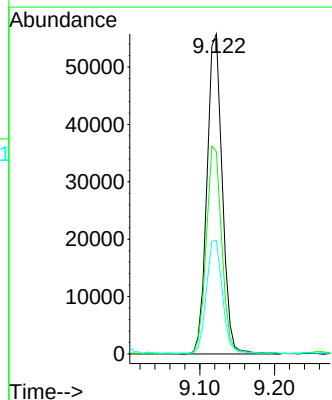
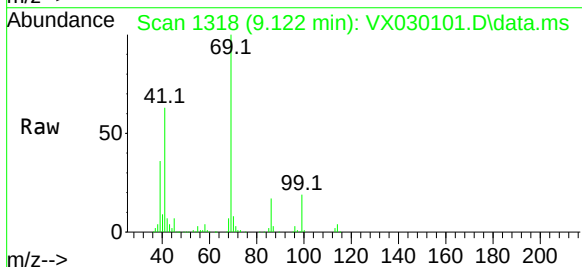
Instrument :
MSVOA_X
ClientSampleId :
VX0718WBS01

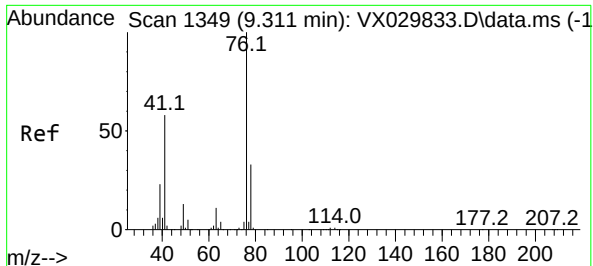
Tgt Ion: 97	Resp: 51693
Ion Ratio	Lower Upper
97 100	
83 88.2	68.9 103.3
85 59.5	44.0 66.0
99 62.3	48.3 72.5



#56
Ethyl methacrylate
Concen: 21.324 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.006 min
Lab File: VX030101.D
Acq: 18 Jul 2022 11:16

Tgt Ion: 69	Resp: 79406
Ion Ratio	Lower Upper
69 100	
41 65.7	52.3 78.5
39 36.6	28.2 42.4





#57

1,3-Dichloropropane

Concen: 21.374 ug/l

RT: 9.311 min Scan# 11349

Delta R.T. 0.000 min

Lab File: VX030101.D

Acq: 18 Jul 2022 11:16

Instrument :

MSVOA_X

ClientSampleId :

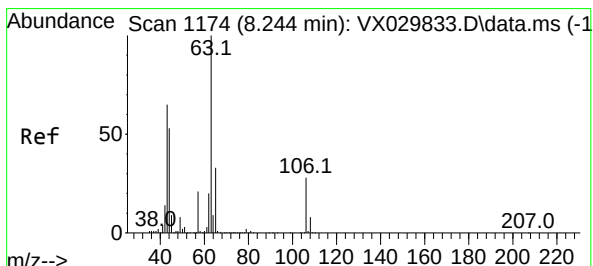
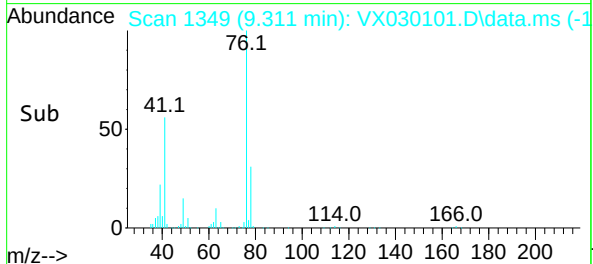
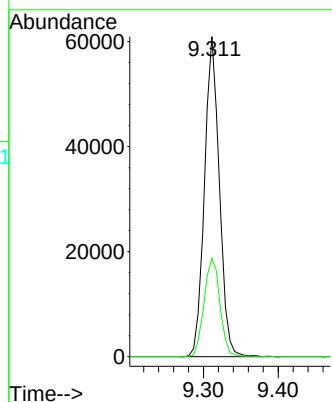
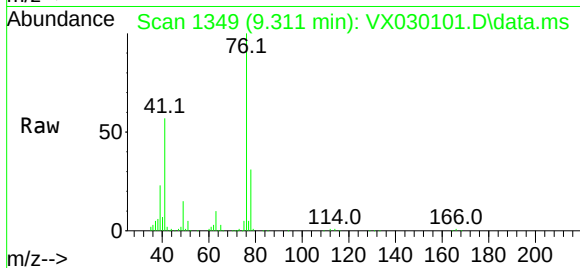
VX0718WBS01

Tgt Ion: 76 Resp: 84098

Ion Ratio Lower Upper

76 100

78 32.8 25.9 38.9



#58

2-Chloroethyl Vinyl ether

Concen: 122.558 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX030101.D

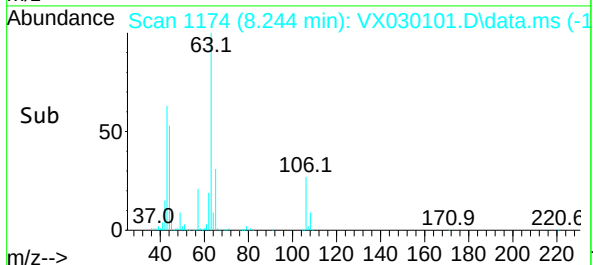
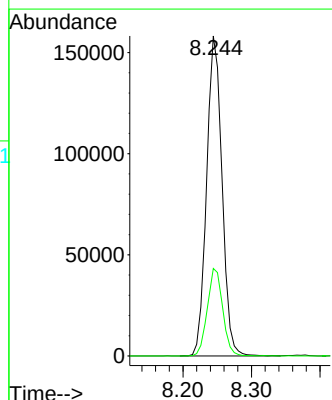
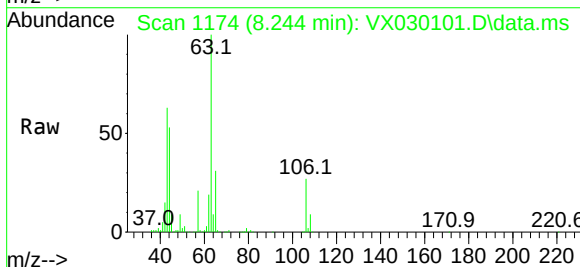
Acq: 18 Jul 2022 11:16

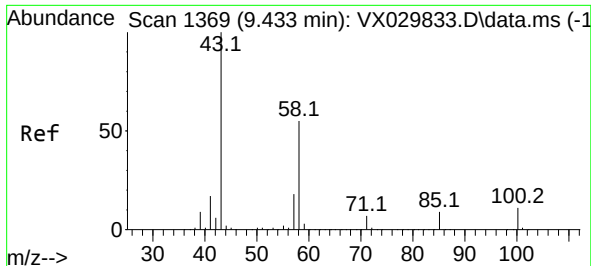
Tgt Ion: 63 Resp: 247819

Ion Ratio Lower Upper

63 100

106 27.2 22.2 33.2





#59

2-Hexanone

Concen: 112.021 ug/l

RT: 9.433 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX030101.D

Acq: 18 Jul 2022 11:16

Instrument :

MSVOA_X

ClientSampleId :

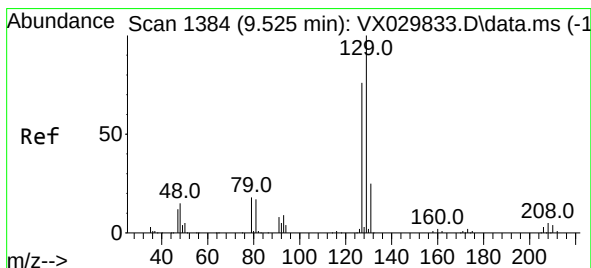
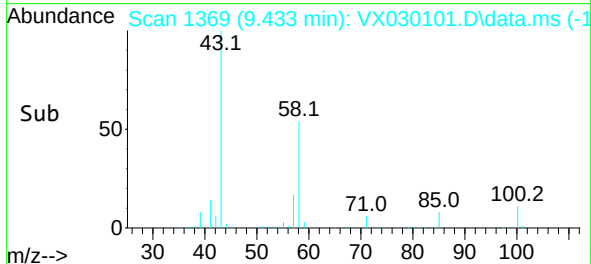
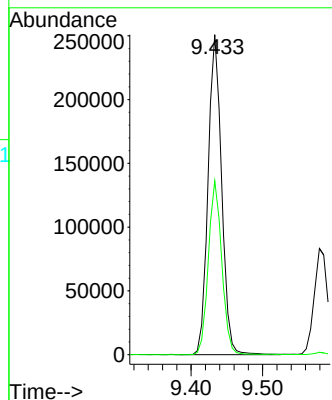
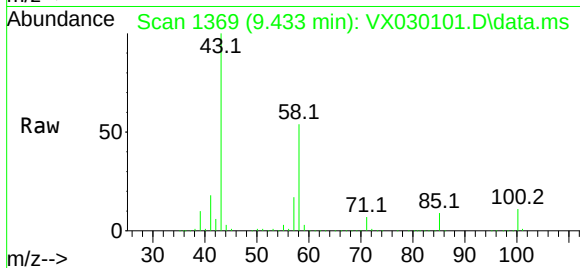
VX0718WBS01

Tgt Ion: 43 Resp: 330072

Ion Ratio Lower Upper

43 100

58 53.9 27.6 82.8



#60

Dibromochloromethane

Concen: 19.797 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX030101.D

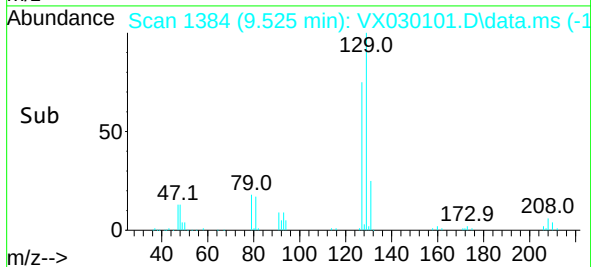
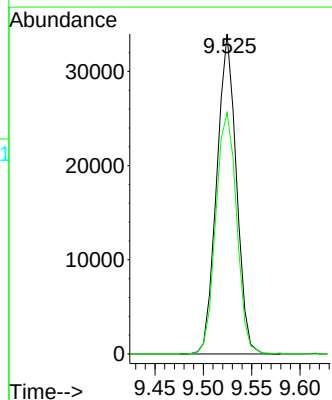
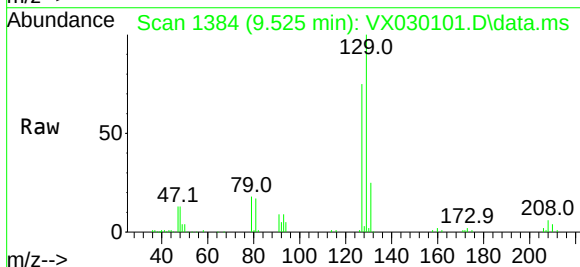
Acq: 18 Jul 2022 11:16

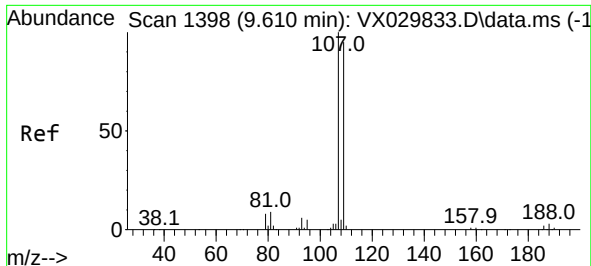
Tgt Ion:129 Resp: 47769

Ion Ratio Lower Upper

129 100

127 80.5 38.5 115.5

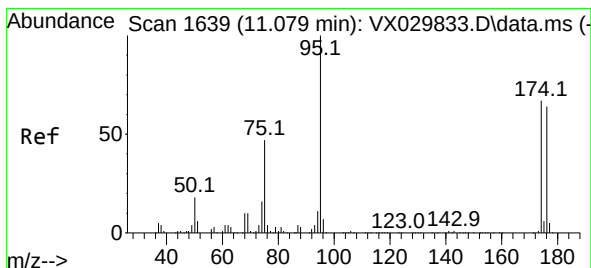
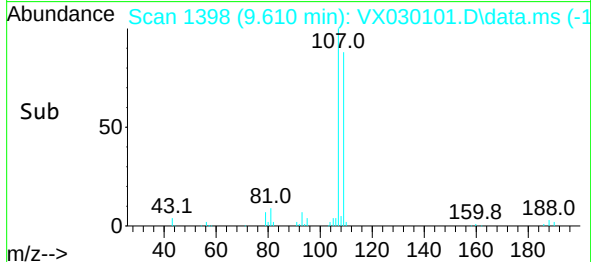
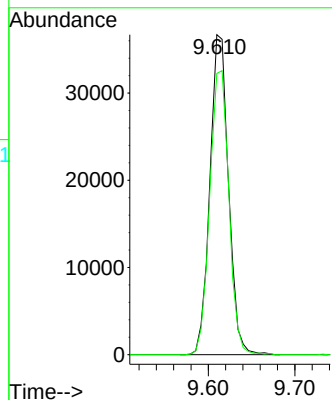
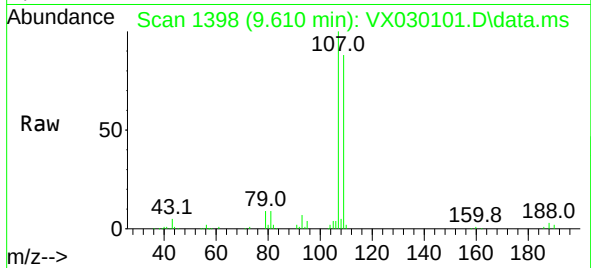




#61
1,2-Dibromoethane
Concen: 21.236 ug/l
RT: 9.610 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX030101.D
Acq: 18 Jul 2022 11:16

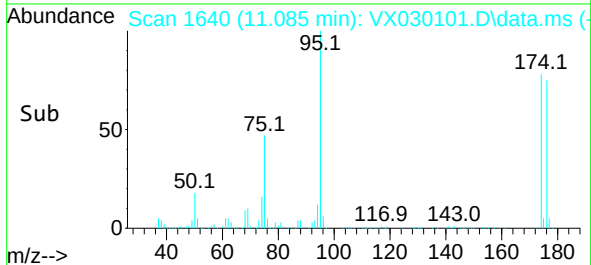
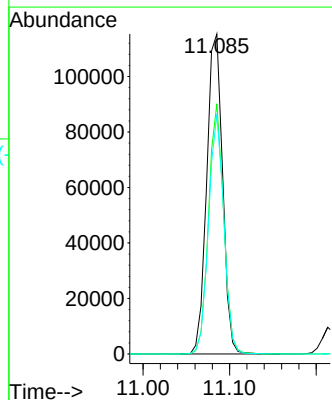
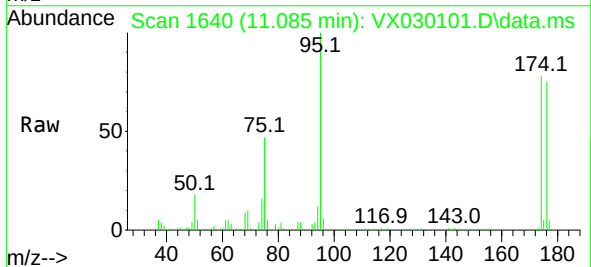
Instrument :
MSVOA_X
ClientSampleId :
VX0718WBS01

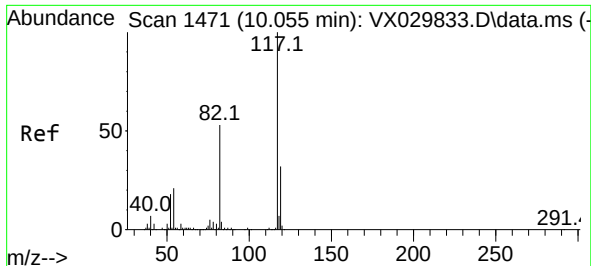
Tgt Ion:107 Resp: 54742
Ion Ratio Lower Upper
107 100
109 91.4 76.6 114.8



#62
4-Bromofluorobenzene
Concen: 48.286 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.006 min
Lab File: VX030101.D
Acq: 18 Jul 2022 11:16

Tgt Ion: 95 Resp: 146614
Ion Ratio Lower Upper
95 100
174 74.7 0.0 149.0
176 72.0 0.0 146.0

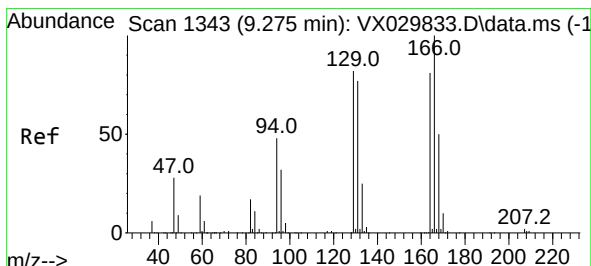
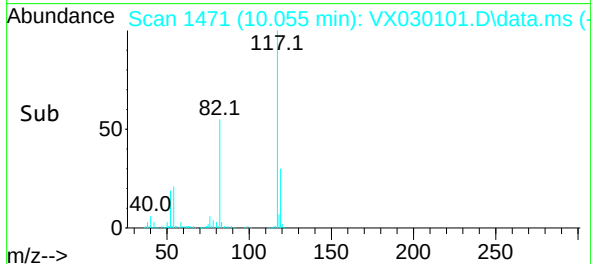
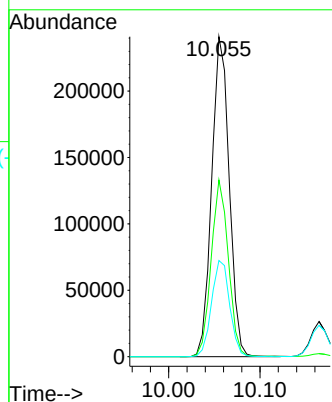
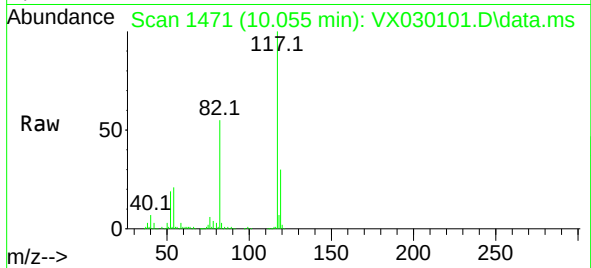




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX030101.D
Acq: 18 Jul 2022 11:16

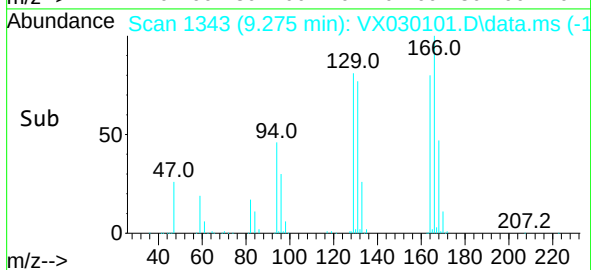
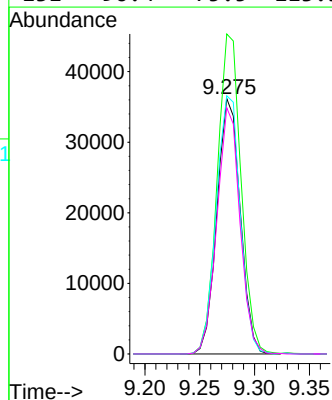
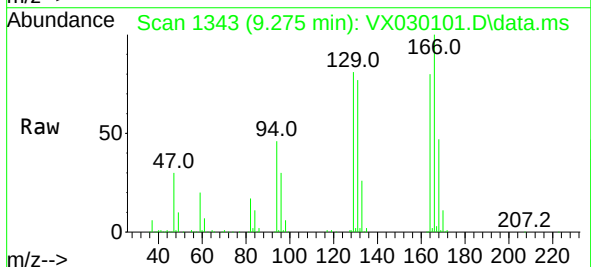
Instrument :
MSVOA_X
ClientSampleId :
VX0718WBS01

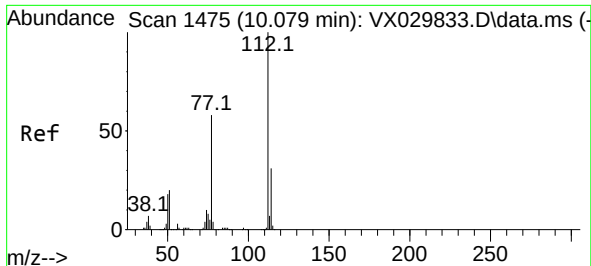
Tgt Ion:117 Resp: 321103
Ion Ratio Lower Upper
117 100
82 55.2 42.7 64.1
119 30.1 25.4 38.2



#64
Tetrachloroethene
Concen: 20.763 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX030101.D
Acq: 18 Jul 2022 11:16

Tgt Ion:164 Resp: 53518
Ion Ratio Lower Upper
164 100
166 125.3 98.2 147.4
129 101.1 80.8 121.2
131 96.4 75.5 113.3

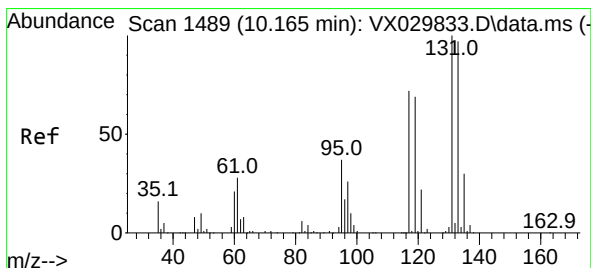
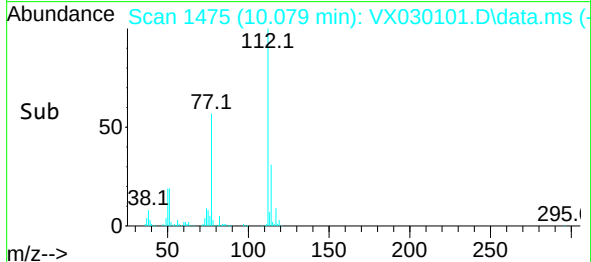
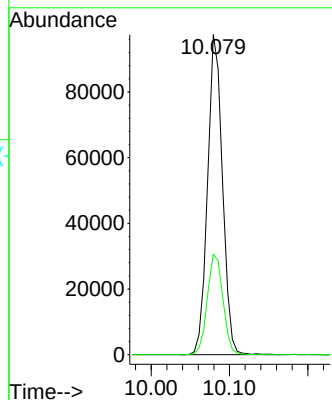
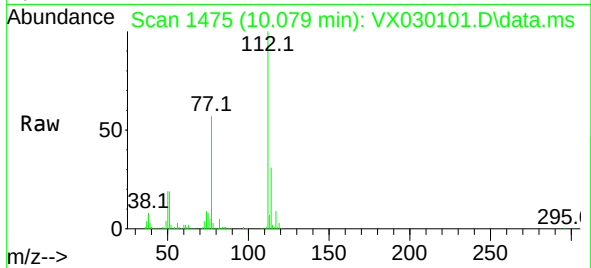




#65
Chlorobenzene
Concen: 20.075 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX030101.D
Acq: 18 Jul 2022 11:16

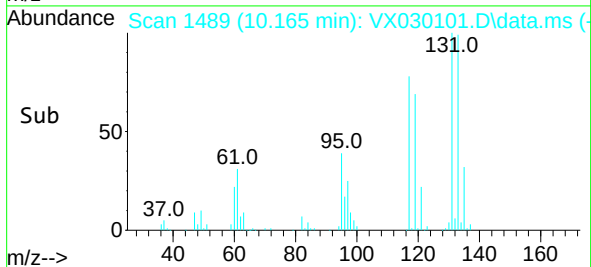
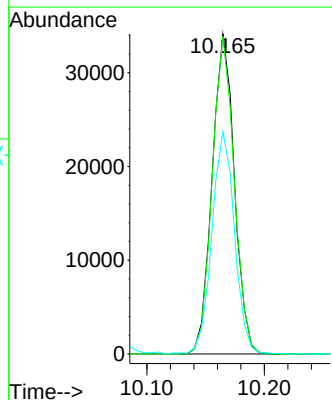
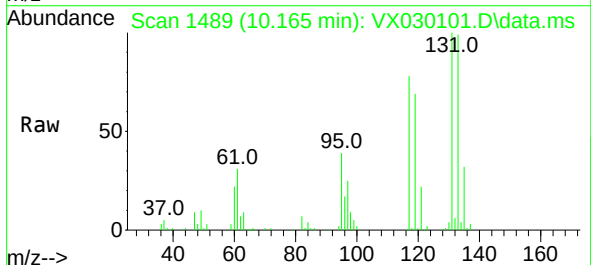
Instrument :
MSVOA_X
ClientSampleId :
VX0718WBS01

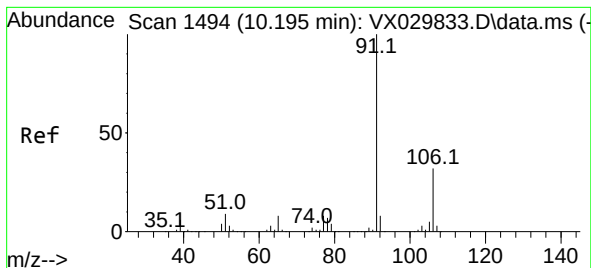
Tgt Ion:112 Resp: 128359
Ion Ratio Lower Upper
112 100
114 31.3 24.6 36.8



#66
1,1,1,2-Tetrachloroethane
Concen: 20.555 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX030101.D
Acq: 18 Jul 2022 11:16

Tgt Ion:131 Resp: 44807
Ion Ratio Lower Upper
131 100
133 98.4 46.9 140.8
119 70.7 34.4 103.1





#67

Ethyl Benzene

Concen: 21.501 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX030101.D

Acq: 18 Jul 2022 11:16

Instrument :

MSVOA_X

ClientSampleId :

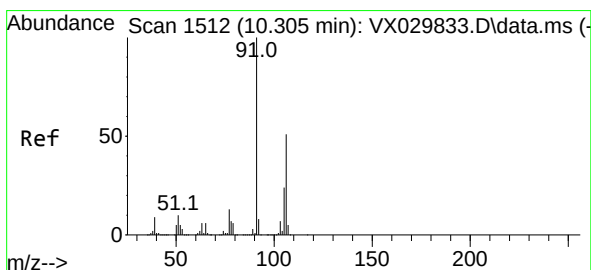
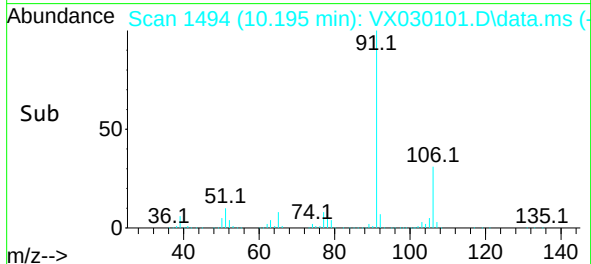
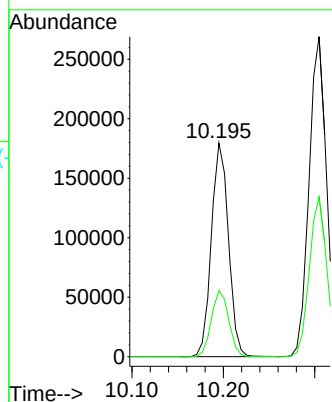
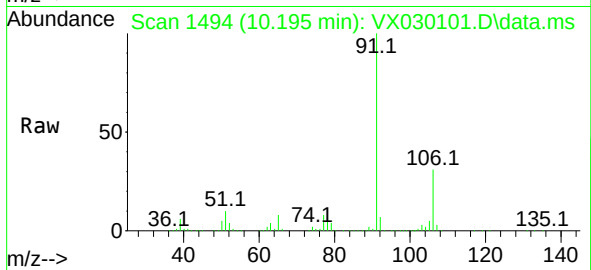
VX0718WBS01

Tgt Ion: 91 Resp: 233001

Ion Ratio Lower Upper

91 100

106 30.9 25.5 38.3



#68

m/p-Xylenes

Concen: 41.912 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. -0.000 min

Lab File: VX030101.D

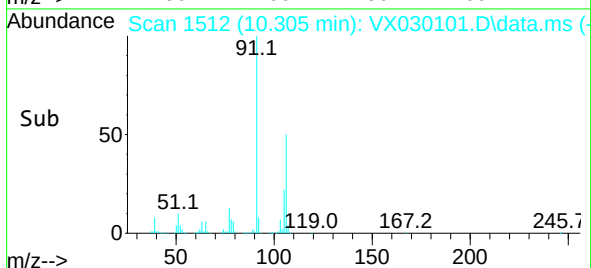
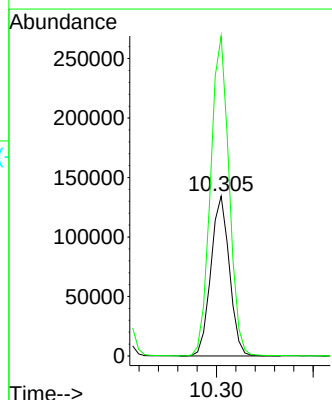
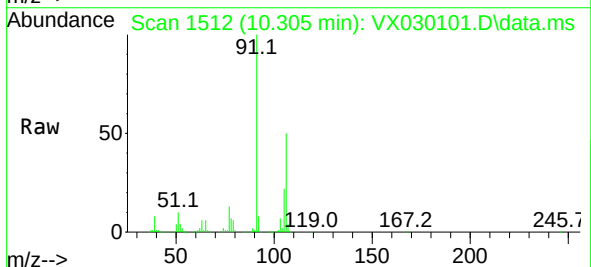
Acq: 18 Jul 2022 11:16

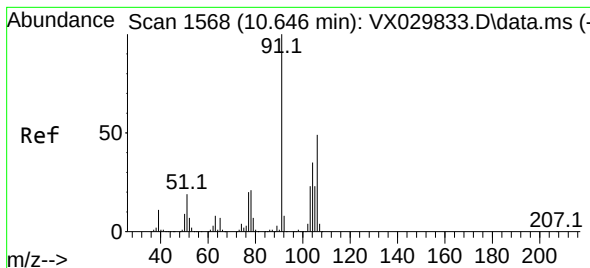
Tgt Ion: 106 Resp: 178142

Ion Ratio Lower Upper

106 100

91 201.9 158.2 237.4

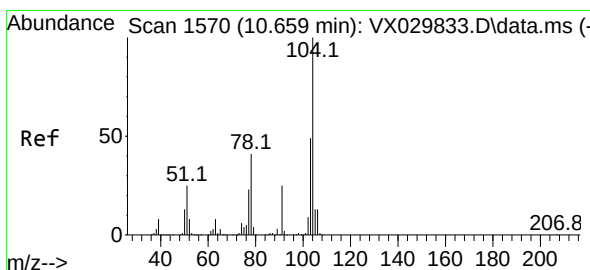
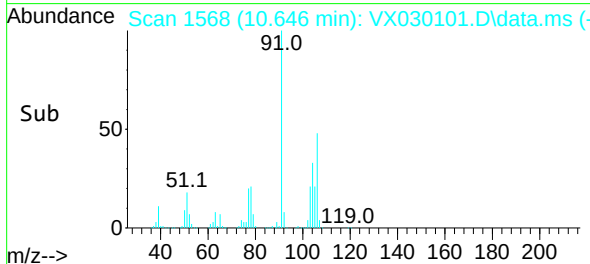
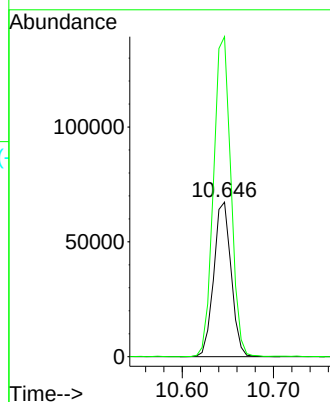
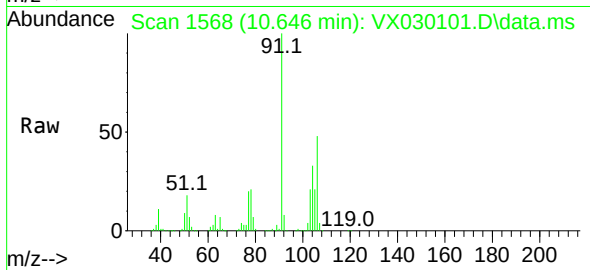




#69
o-Xylene
Concen: 20.815 ug/l
RT: 10.646 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX030101.D
Acq: 18 Jul 2022 11:16

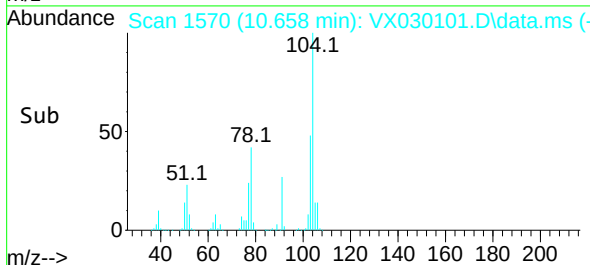
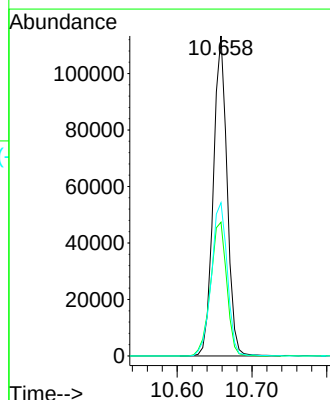
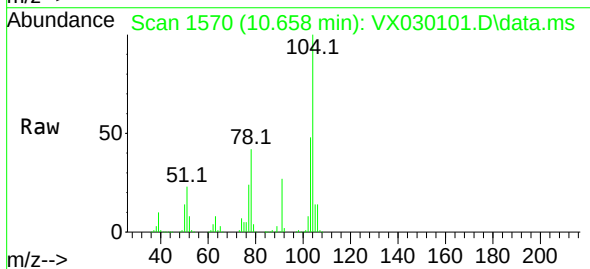
Instrument :
MSVOA_X
ClientSampleId :
VX0718WBS01

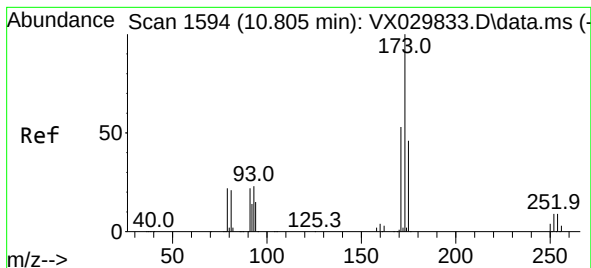
Tgt Ion:106 Resp: 88586
Ion Ratio Lower Upper
106 100
91 207.7 103.8 311.6



#70
Styrene
Concen: 20.600 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. -0.001 min
Lab File: VX030101.D
Acq: 18 Jul 2022 11:16

Tgt Ion:104 Resp: 145513
Ion Ratio Lower Upper
104 100
78 49.1 37.8 56.8
103 55.3 44.5 66.7





#71

Bromoform

Concen: 19.883 ug/l

RT: 10.799 min Scan# 11

Delta R.T. -0.006 min

Lab File: VX030101.D

Acq: 18 Jul 2022 11:16

Instrument :

MSVOA_X

ClientSampleId :

VX0718WBS01

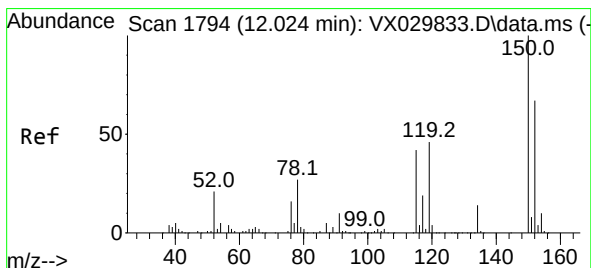
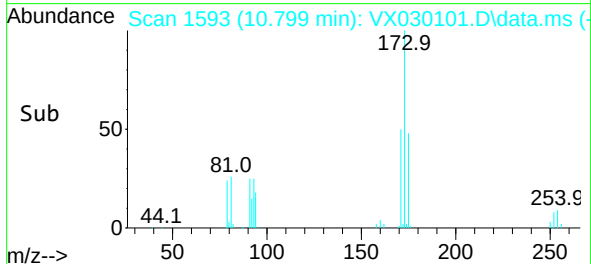
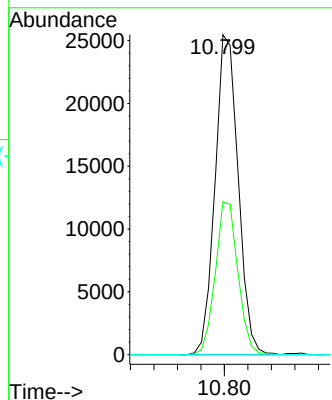
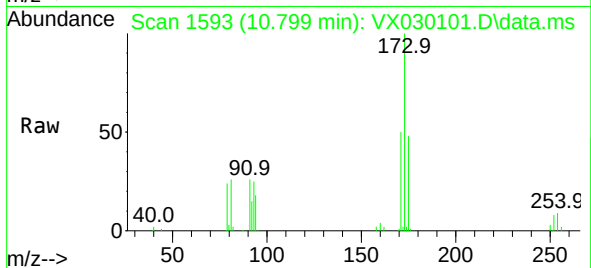
Tgt Ion:173 Resp: 34822

Ion Ratio Lower Upper

173 100

175 46.8 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: VX030101.D

Acq: 18 Jul 2022 11:16

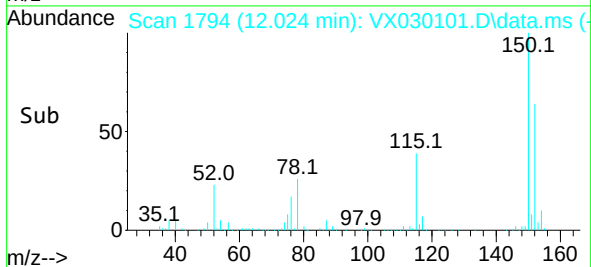
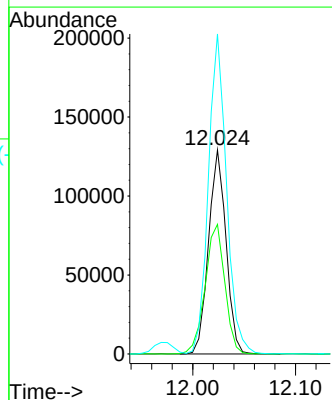
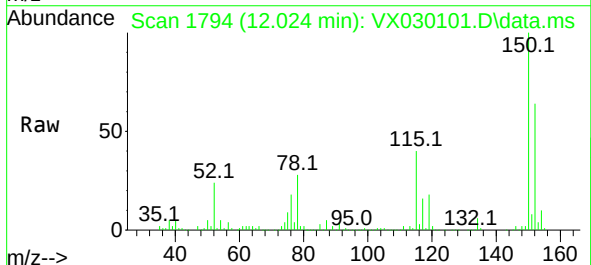
Tgt Ion:152 Resp: 152548

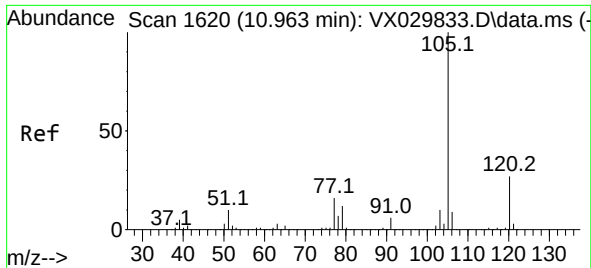
Ion Ratio Lower Upper

152 100

115 71.5 40.5 121.5

150 163.0 0.0 347.0

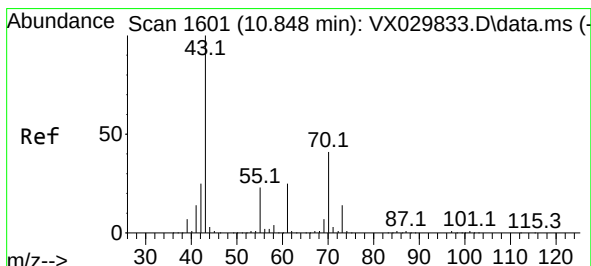
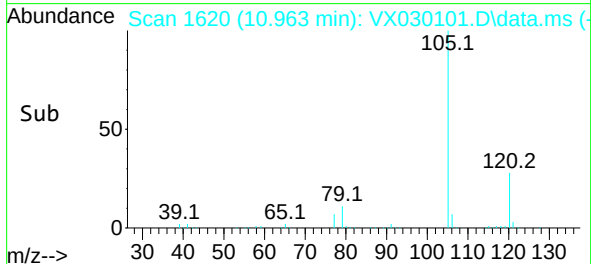
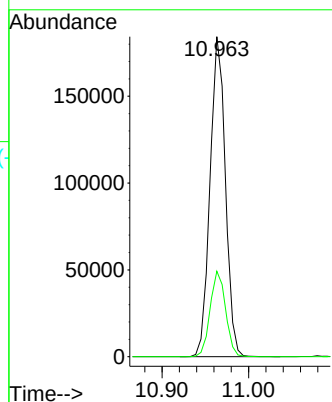
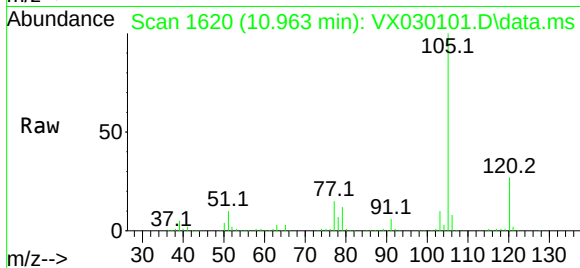




#73
Isopropylbenzene
Concen: 21.358 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX030101.D
Acq: 18 Jul 2022 11:16

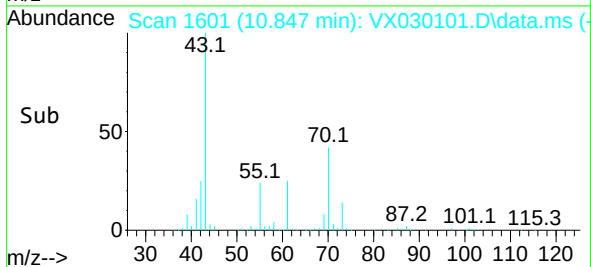
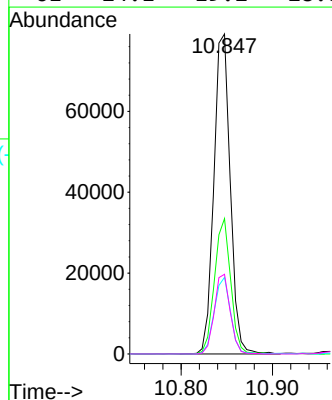
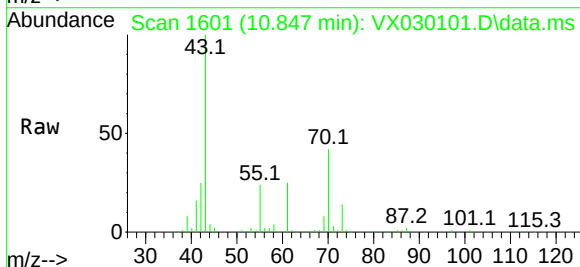
Instrument :
MSVOA_X
ClientSampleId :
VX0718WBS01

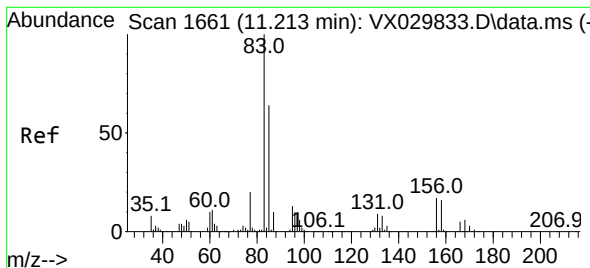
Tgt Ion:105 Resp: 226862
Ion Ratio Lower Upper
105 100
120 26.9 13.5 40.4



#74
N-ethyl acetate
Concen: 21.111 ug/l
RT: 10.847 min Scan# 1601
Delta R.T. -0.001 min
Lab File: VX030101.D
Acq: 18 Jul 2022 11:16

Tgt Ion: 43 Resp: 98489
Ion Ratio Lower Upper
43 100
70 41.8 32.3 48.5
55 23.8 18.4 27.6
61 24.1 19.2 28.8

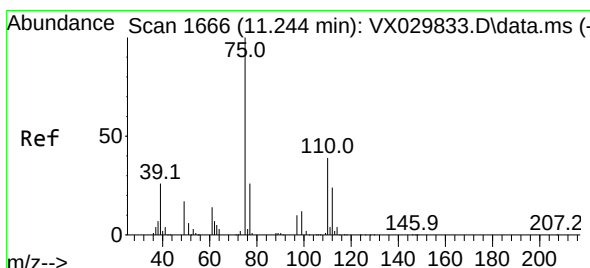
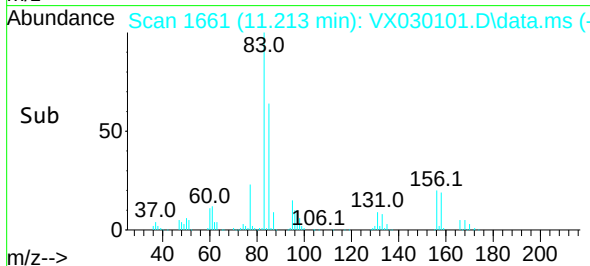
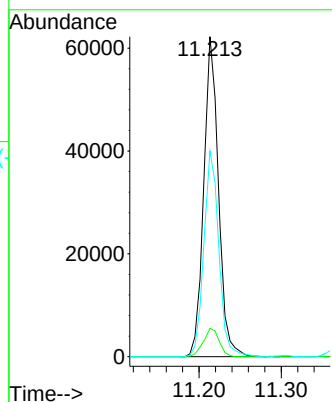
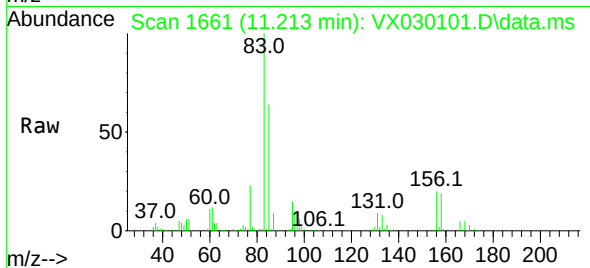




#75
 1,1,2,2-Tetrachloroethane
 Concen: 20.198 ug/l
 RT: 11.213 min Scan# 1661
 Delta R.T. 0.000 min
 Lab File: VX030101.D
 Acq: 18 Jul 2022 11:16

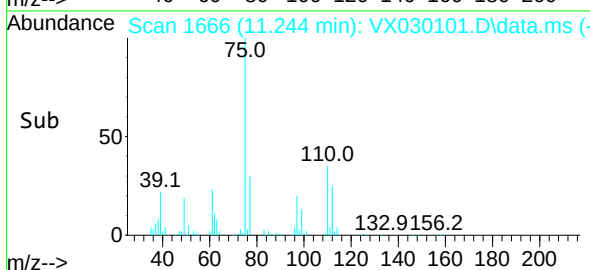
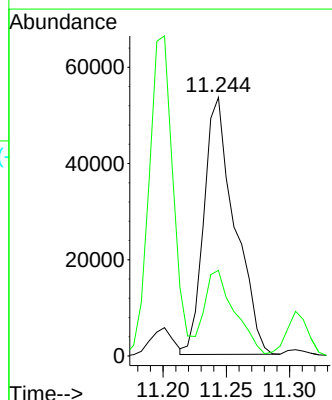
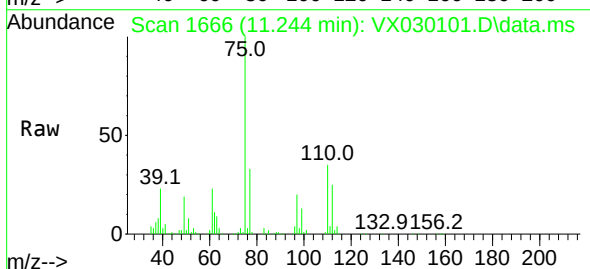
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0718WBS01

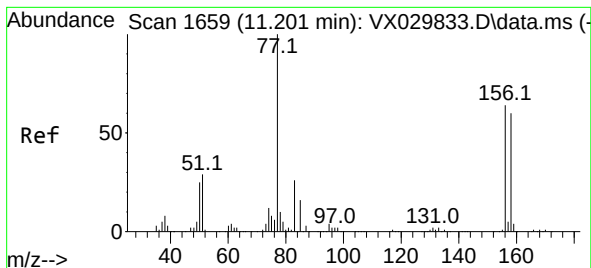
Tgt Ion: 83 Resp: 77401
 Ion Ratio Lower Upper
 83 100
 131 9.5 4.5 13.7
 85 65.5 32.5 97.5



#76
 1,2,3-Trichloropropane
 Concen: 25.889 ug/l
 RT: 11.244 min Scan# 1666
 Delta R.T. -0.000 min
 Lab File: VX030101.D
 Acq: 18 Jul 2022 11:16

Tgt Ion: 75 Resp: 90803
 Ion Ratio Lower Upper
 75 100
 77 32.3 19.8 59.3





#77

Bromobenzene

Concen: 20.376 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. 0.000 min

Lab File: VX030101.D

Acq: 18 Jul 2022 11:16

Instrument :

MSVOA_X

ClientSampleId :

VX0718WBS01

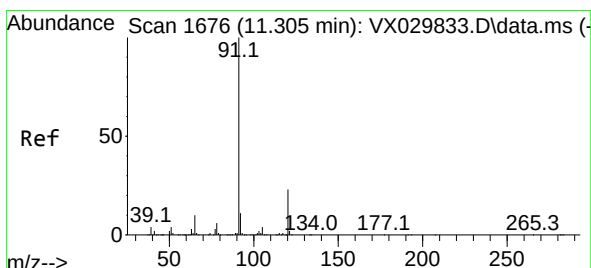
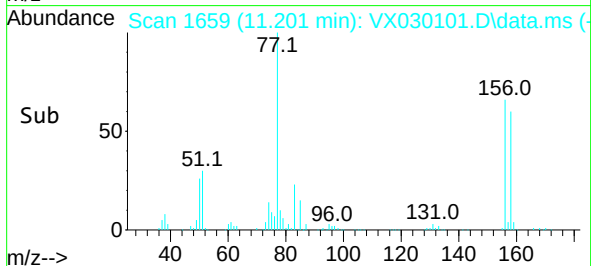
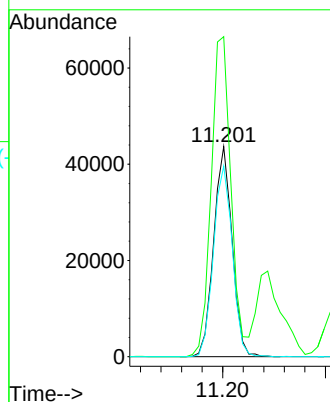
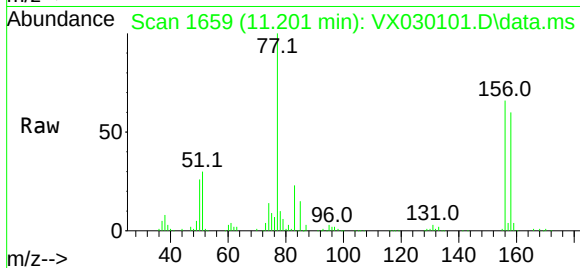
Tgt Ion:156 Resp: 54151

Ion Ratio Lower Upper

156 100

77 164.6 82.7 247.9

158 93.2 47.5 142.5



#78

n-propylbenzene

Concen: 21.380 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX030101.D

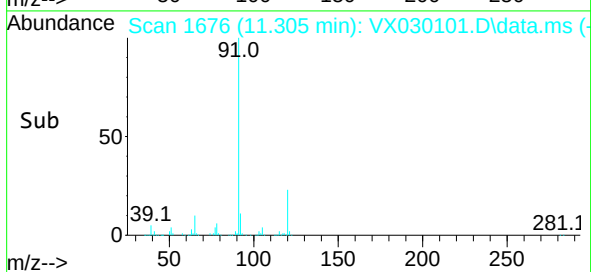
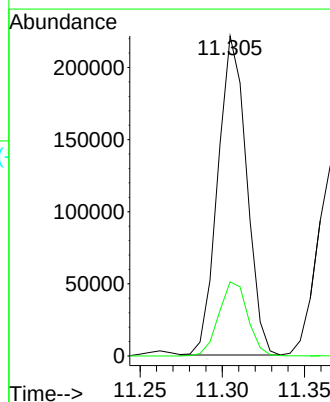
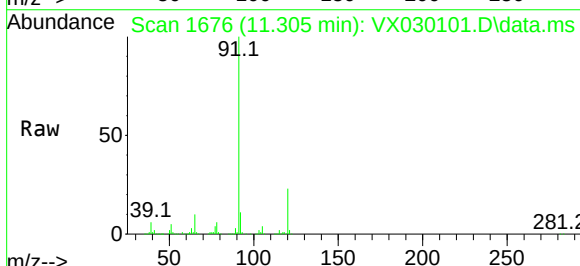
Acq: 18 Jul 2022 11:16

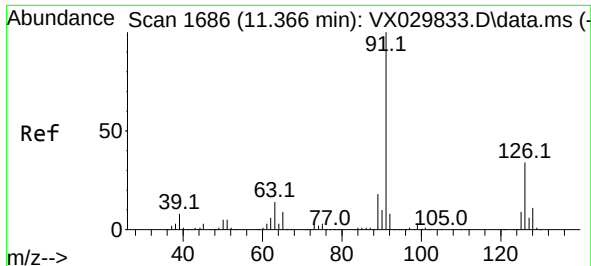
Tgt Ion: 91 Resp: 269414

Ion Ratio Lower Upper

91 100

120 23.3 11.6 34.8

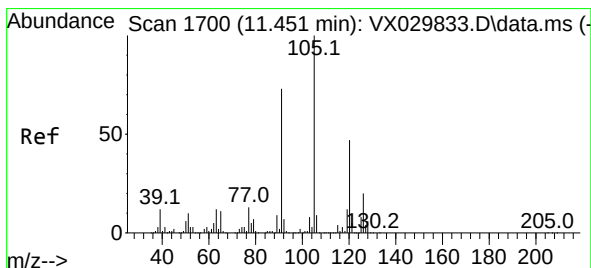
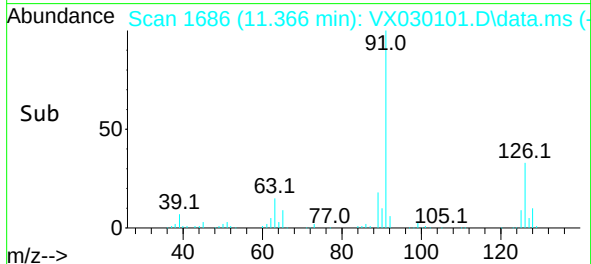
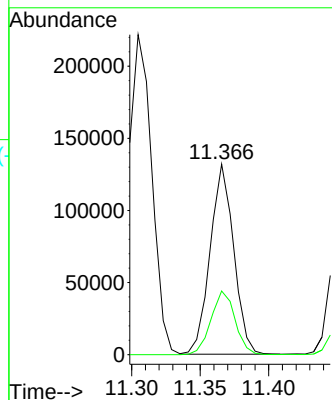
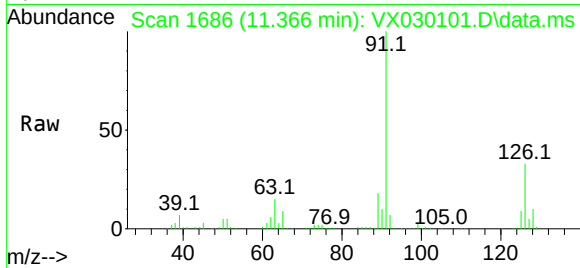




#79
2-Chlorotoluene
Concen: 20.918 ug/l
RT: 11.366 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX030101.D
Acq: 18 Jul 2022 11:16

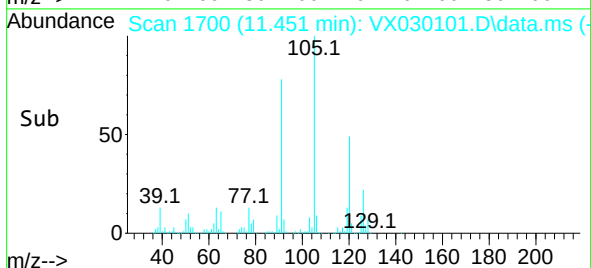
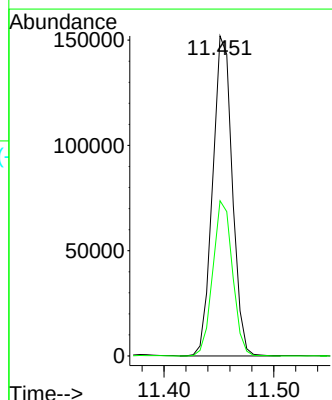
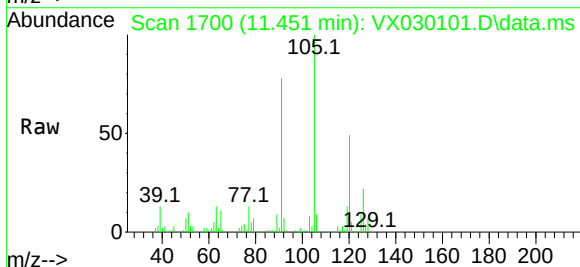
Instrument :
MSVOA_X
ClientSampleId :
VX0718WBS01

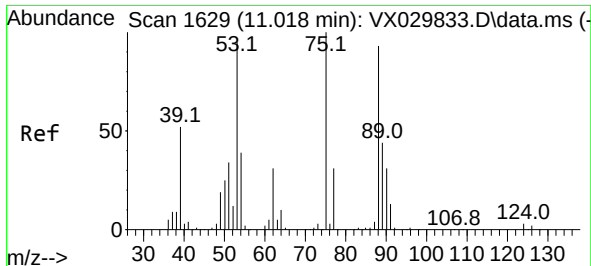
Tgt Ion: 91 Resp: 157883
Ion Ratio Lower Upper
91 100
126 34.2 17.4 52.3



#80
1,3,5-Trimethylbenzene
Concen: 21.152 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX030101.D
Acq: 18 Jul 2022 11:16

Tgt Ion: 105 Resp: 189313
Ion Ratio Lower Upper
105 100
120 48.6 24.4 73.2

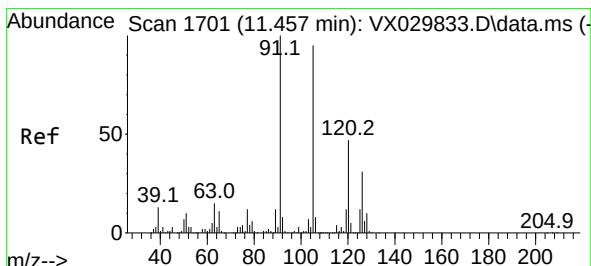
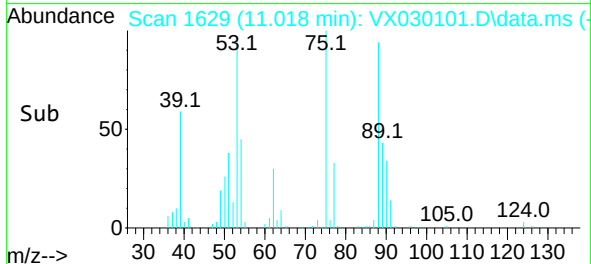
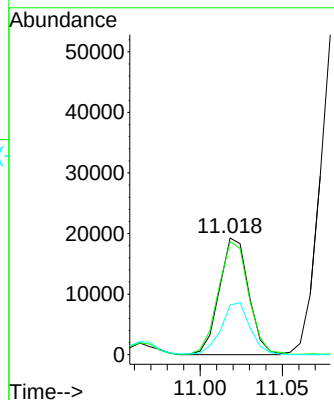
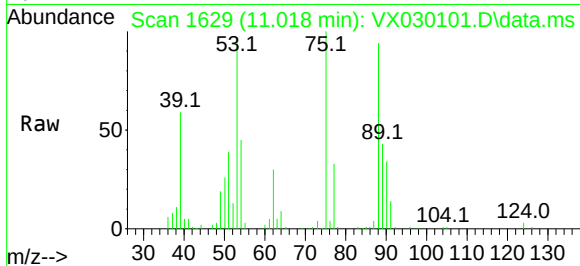




#81
trans-1,4-Dichloro-2-butene
Concen: 19.641 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX030101.D
Acq: 18 Jul 2022 11:16

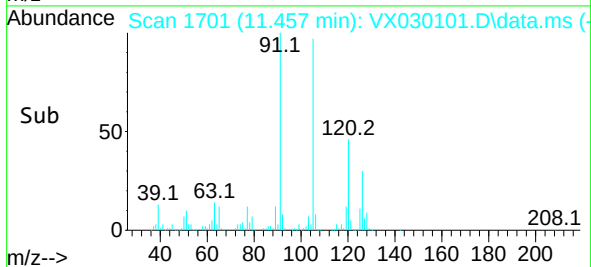
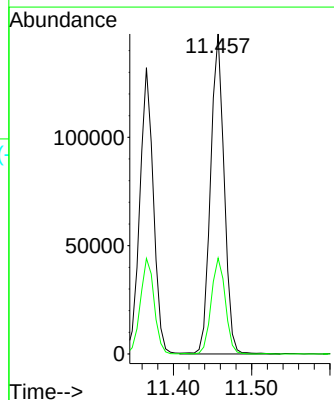
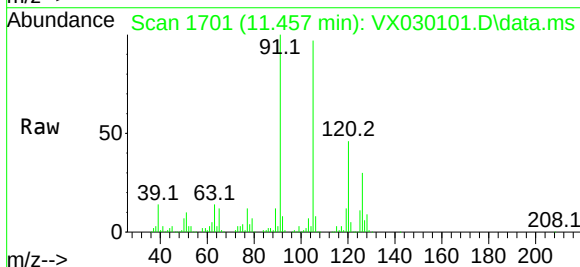
Instrument :
MSVOA_X
ClientSampleId :
VX0718WBS01

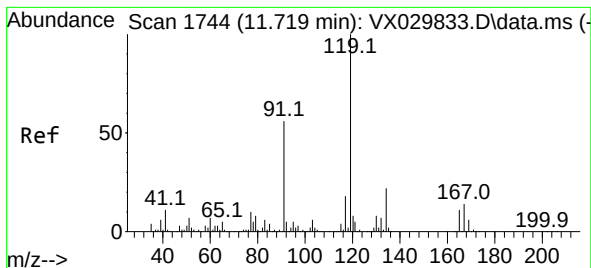
Tgt Ion: 75 Resp: 23870
Ion Ratio Lower Upper
75 100
53 99.7 74.2 111.4
89 44.0 34.8 52.2



#82
4-Chlorotoluene
Concen: 21.034 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX030101.D
Acq: 18 Jul 2022 11:16

Tgt Ion: 91 Resp: 177878
Ion Ratio Lower Upper
91 100
126 31.0 15.3 45.9





#83

tert-Butylbenzene

Concen: 20.678 ug/l

RT: 11.719 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX030101.D

Acq: 18 Jul 2022 11:16

Instrument :

MSVOA_X

ClientSampleId :

VX0718WBS01

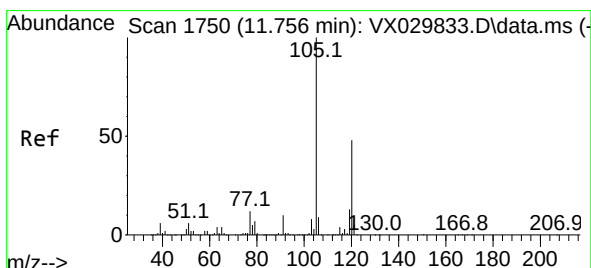
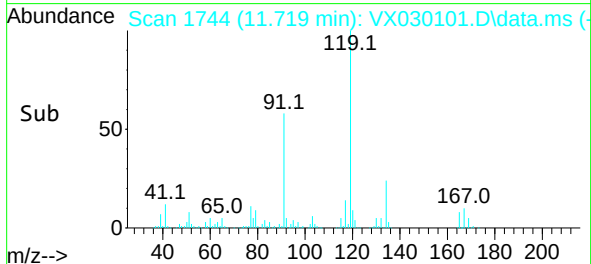
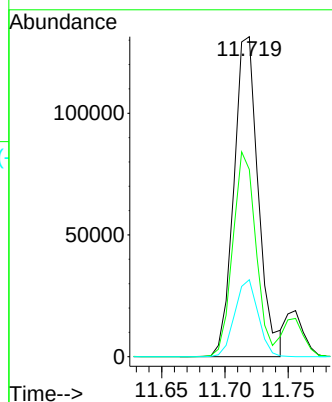
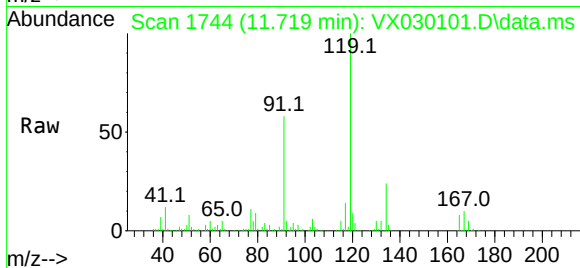
Tgt Ion:119 Resp: 177486

Ion Ratio Lower Upper

119 100

91 60.2 28.3 84.9

134 23.0 11.2 33.5



#84

1,2,4-Trimethylbenzene

Concen: 21.388 ug/l

RT: 11.756 min Scan# 1750

Delta R.T. -0.000 min

Lab File: VX030101.D

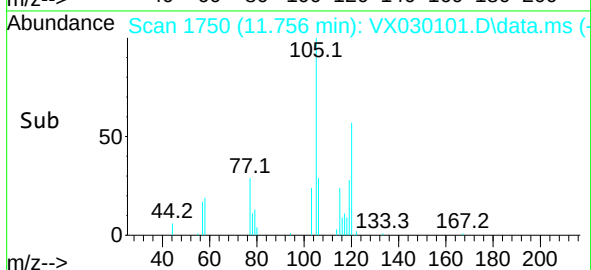
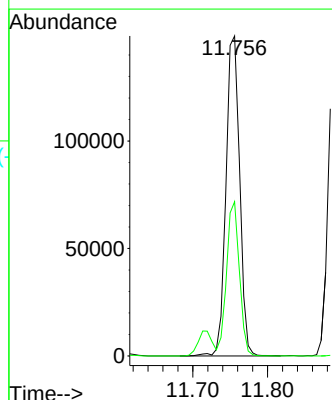
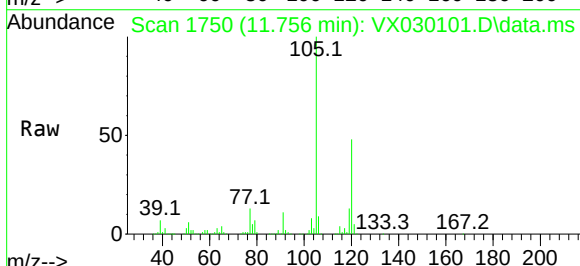
Acq: 18 Jul 2022 11:16

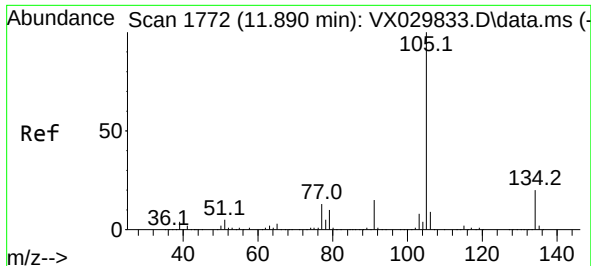
Tgt Ion:105 Resp: 189343

Ion Ratio Lower Upper

105 100

120 45.3 22.9 68.8

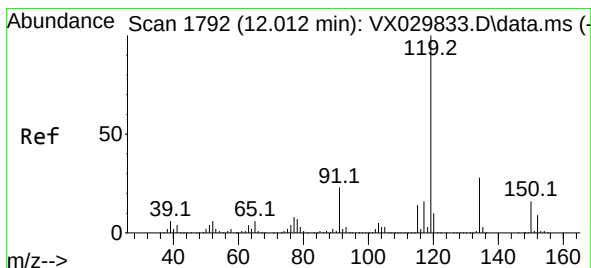
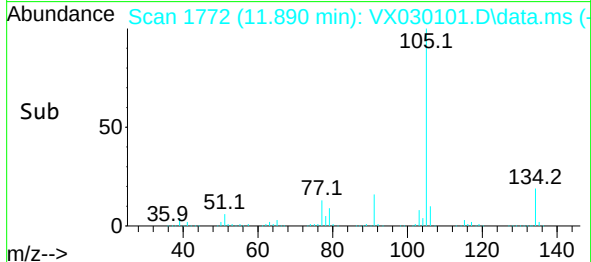
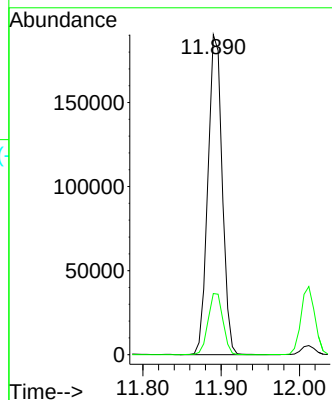
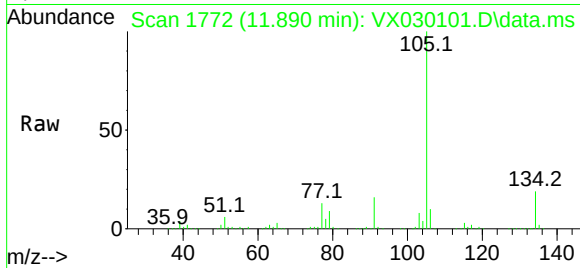




#85
 sec-Butylbenzene
 Concen: 21.202 ug/l
 RT: 11.890 min Scan# 1185
 Delta R.T. -0.000 min
 Lab File: VX030101.D
 Acq: 18 Jul 2022 11:16

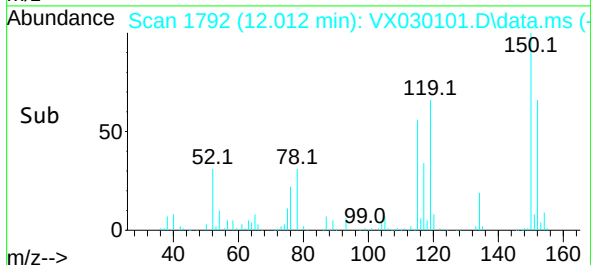
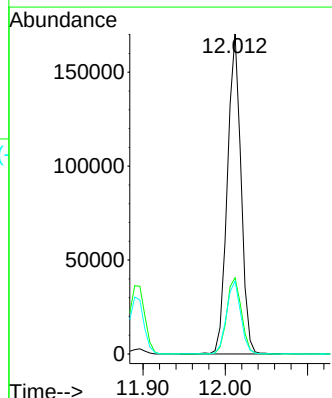
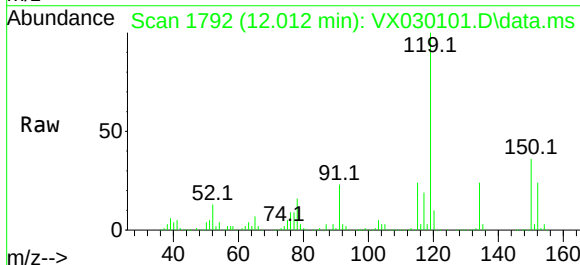
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0718WBS01

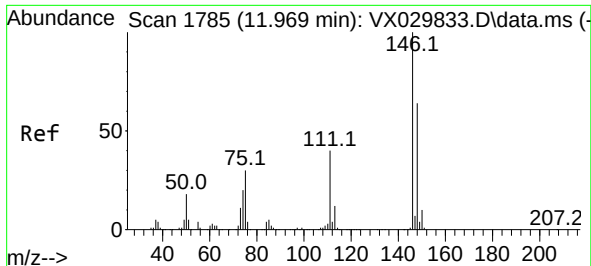
Tgt Ion:105 Resp: 240585
 Ion Ratio Lower Upper
 105 100
 134 19.8 10.0 30.0



#86
 p-Isopropyltoluene
 Concen: 21.531 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX030101.D
 Acq: 18 Jul 2022 11:16

Tgt Ion:119 Resp: 196004
 Ion Ratio Lower Upper
 119 100
 134 25.6 13.9 41.6
 91 23.9 11.8 35.3

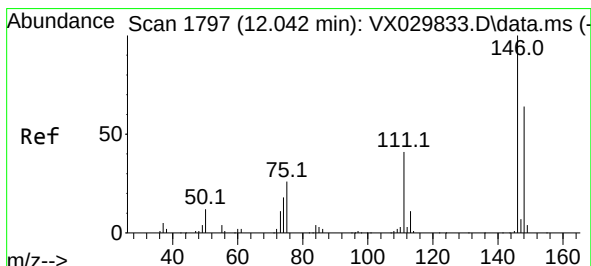
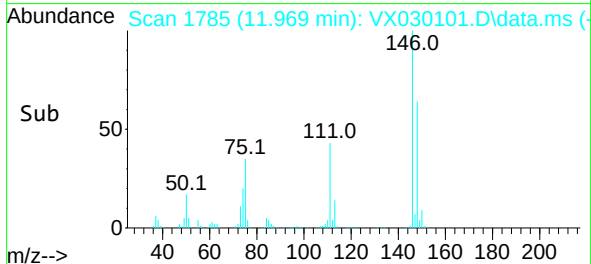
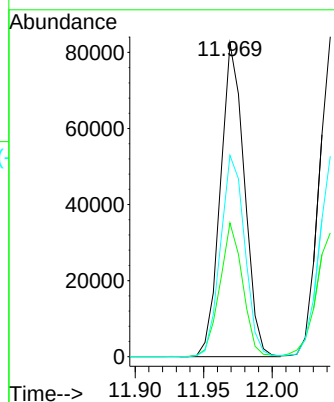
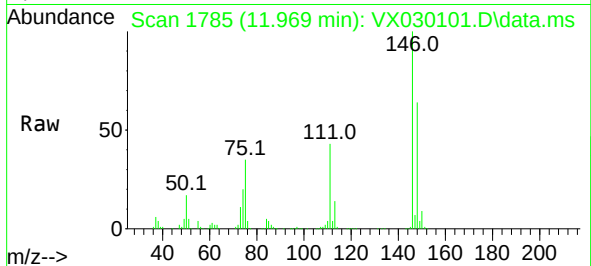




#87
1,3-Dichlorobenzene
Concen: 20.398 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX030101.D
Acq: 18 Jul 2022 11:16

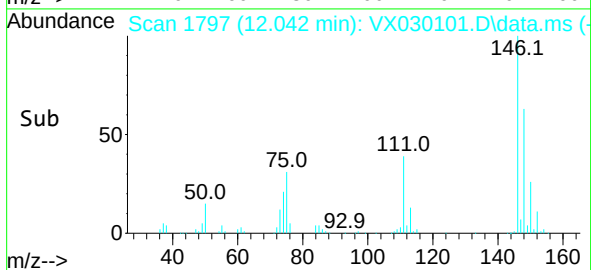
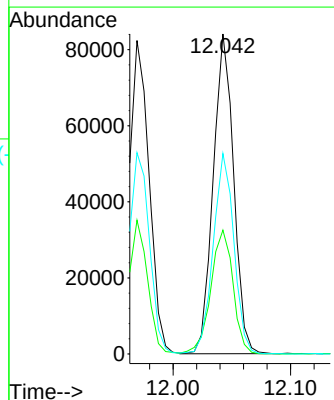
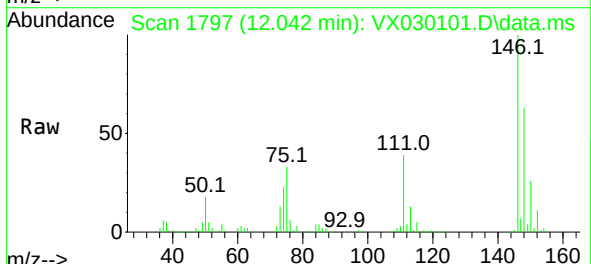
Instrument :
MSVOA_X
ClientSampleId :
VX0718WBS01

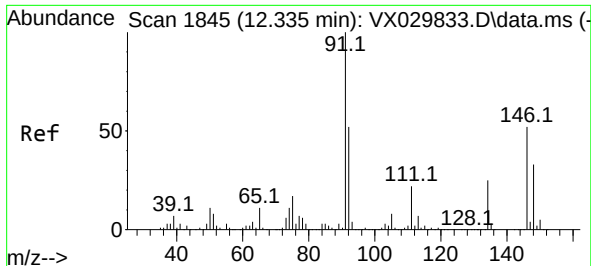
Tgt Ion:146 Resp: 100165
Ion Ratio Lower Upper
146 100
111 40.8 20.3 60.8
148 64.9 31.8 95.3



#88
1,4-Dichlorobenzene
Concen: 20.135 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX030101.D
Acq: 18 Jul 2022 11:16

Tgt Ion:146 Resp: 101464
Ion Ratio Lower Upper
146 100
111 42.1 20.3 60.9
148 63.9 32.3 96.8





#89

n-Butylbenzene

Concen: 21.717 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX030101.D

Acq: 18 Jul 2022 11:16

Instrument :

MSVOA_X

ClientSampleId :

VX0718WBS01

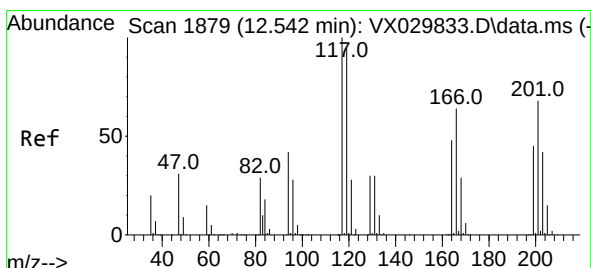
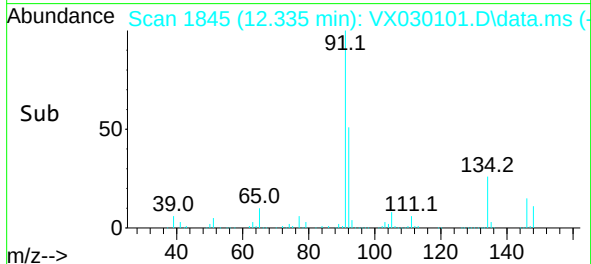
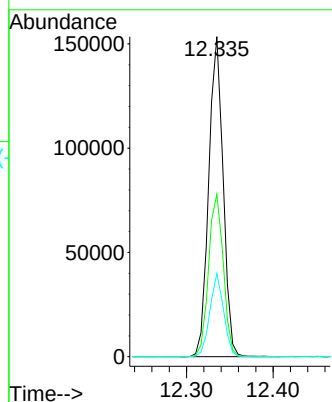
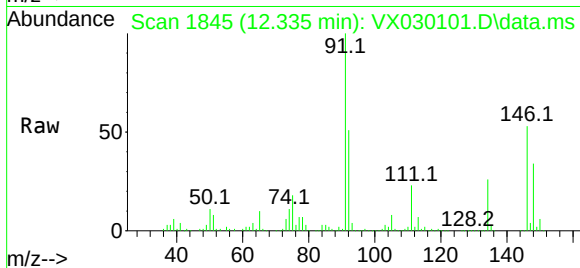
Tgt Ion: 91 Resp: 177132

Ion Ratio Lower Upper

91 100

92 51.8 26.2 78.5

134 24.9 12.6 37.8



#90

Hexachloroethane

Concen: 21.170 ug/l

RT: 12.542 min Scan# 1879

Delta R.T. 0.000 min

Lab File: VX030101.D

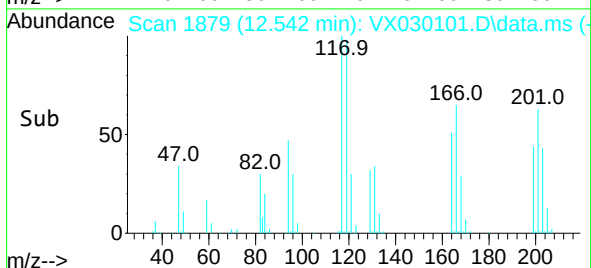
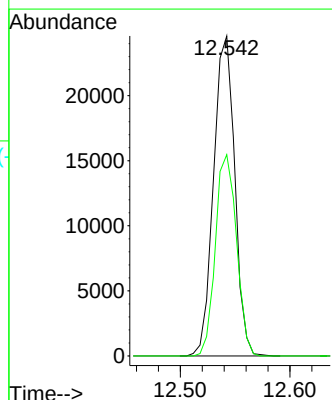
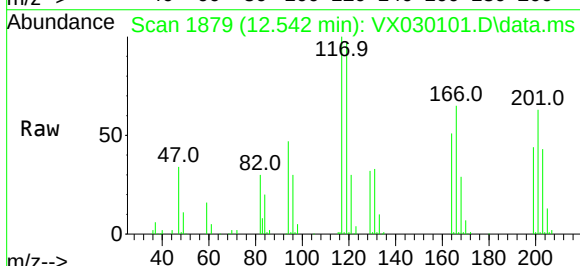
Acq: 18 Jul 2022 11:16

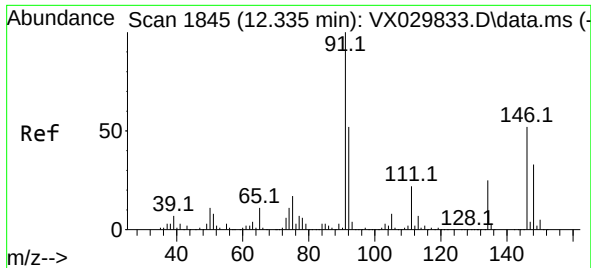
Tgt Ion: 117 Resp: 32944

Ion Ratio Lower Upper

117 100

201 62.9 34.2 102.5

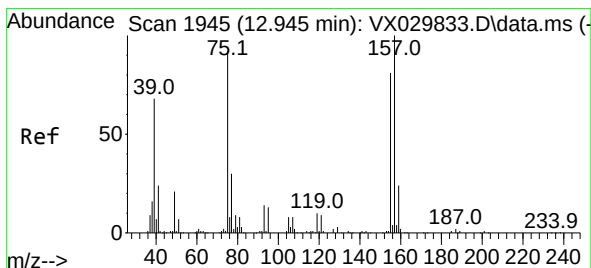
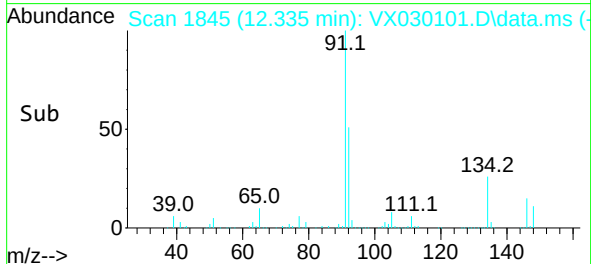
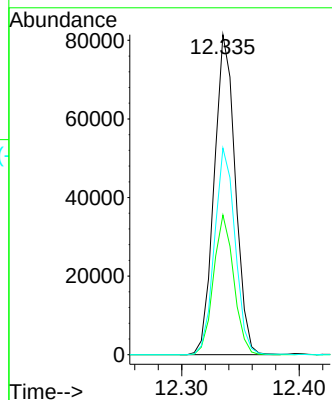
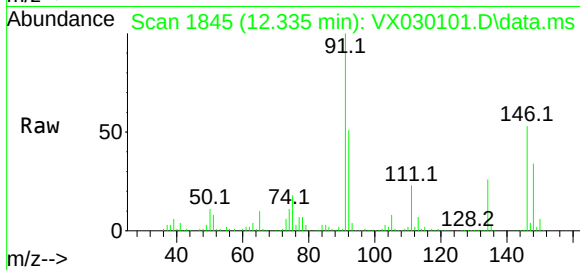




#91
 1,2-Dichlorobenzene
 Concen: 20.386 ug/l
 RT: 12.335 min Scan# 1845
 Delta R.T. 0.000 min
 Lab File: VX030101.D
 Acq: 18 Jul 2022 11:16

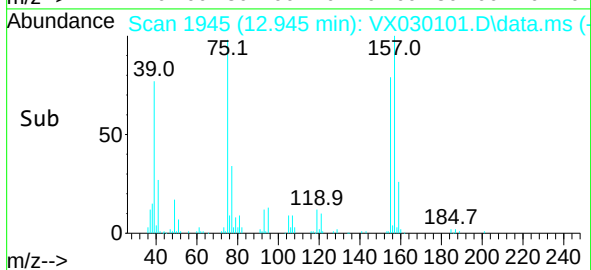
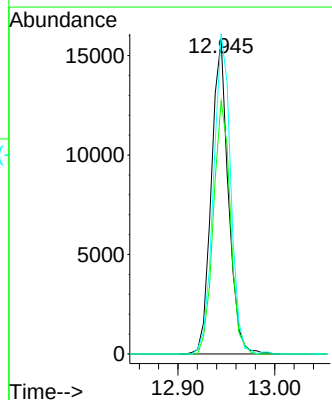
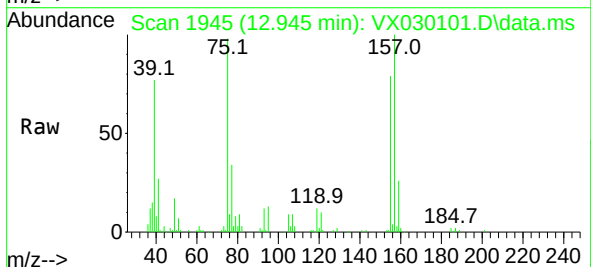
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0718WBS01

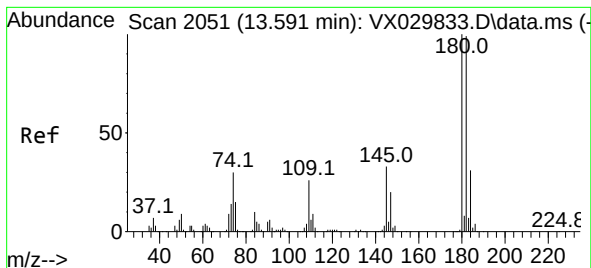
Tgt Ion:146 Resp: 101702
 Ion Ratio Lower Upper
 146 100
 111 41.9 20.7 62.1
 148 63.3 32.0 96.2



#92
 1,2-Dibromo-3-Chloropropane
 Concen: 22.019 ug/l
 RT: 12.945 min Scan# 1945
 Delta R.T. -0.000 min
 Lab File: VX030101.D
 Acq: 18 Jul 2022 11:16

Tgt Ion: 75 Resp: 19267
 Ion Ratio Lower Upper
 75 100
 155 80.3 45.0 134.8
 157 102.7 56.9 170.7





#93

1,2,4-Trichlorobenzene

Concen: 19.618 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. -0.000 min

Lab File: VX030101.D

Acq: 18 Jul 2022 11:16

Instrument :

MSVOA_X

ClientSampleId :

VX0718WBS01

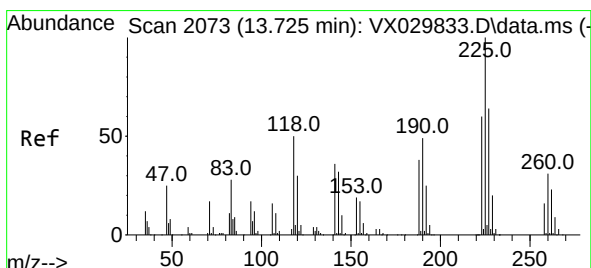
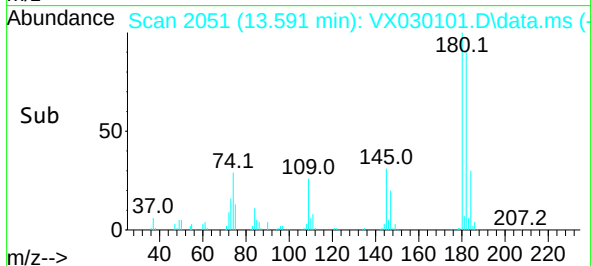
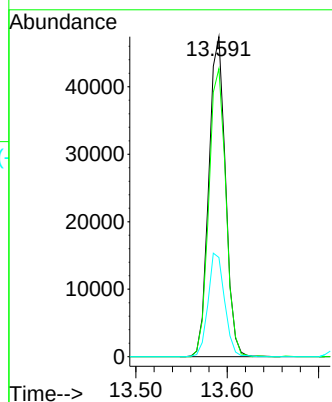
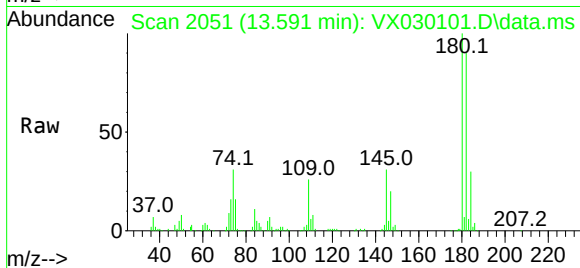
Tgt Ion:180 Resp: 60114

Ion Ratio Lower Upper

180 100

182 91.9 48.2 144.6

145 32.1 15.9 47.6



#94

Hexachlorobutadiene

Concen: 19.296 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. -0.000 min

Lab File: VX030101.D

Acq: 18 Jul 2022 11:16

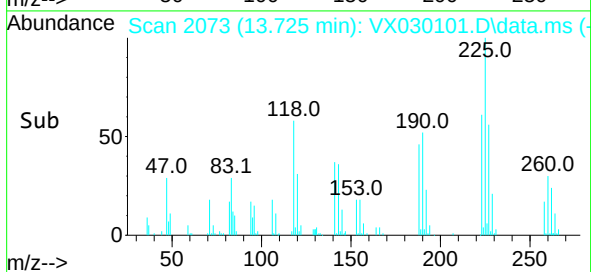
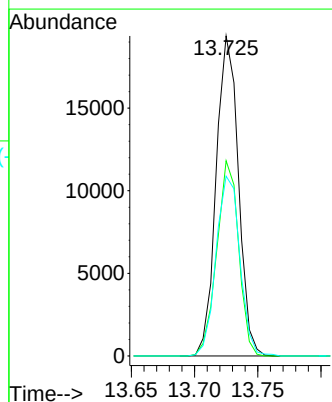
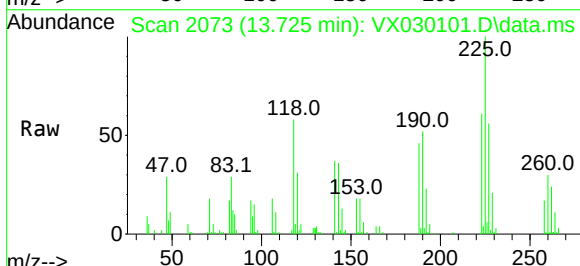
Tgt Ion:225 Resp: 23606

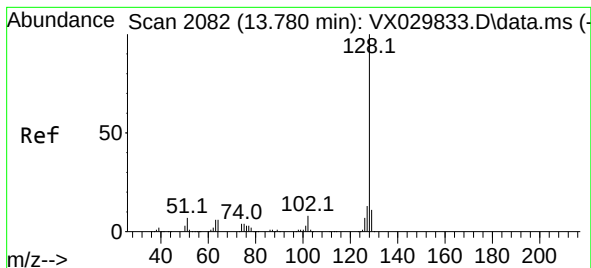
Ion Ratio Lower Upper

225 100

223 59.9 30.6 91.6

227 60.2 31.9 95.9





#95

Naphthalene

Concen: 19.979 ug/l

RT: 13.774 min Scan# 2082

Delta R.T. -0.006 min

Lab File: VX030101.D

Acq: 18 Jul 2022 11:16

Instrument :

MSVOA_X

ClientSampleId :

VX0718WBS01

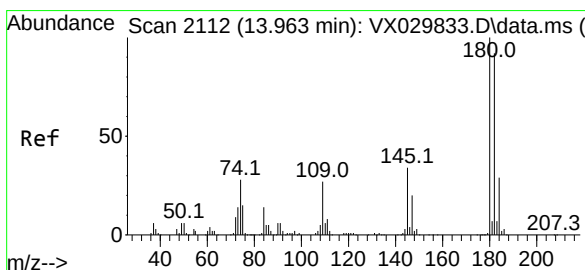
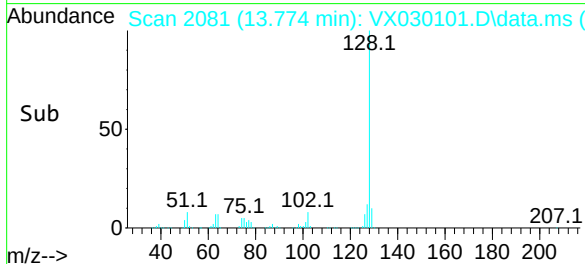
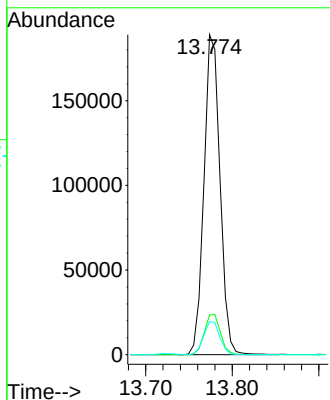
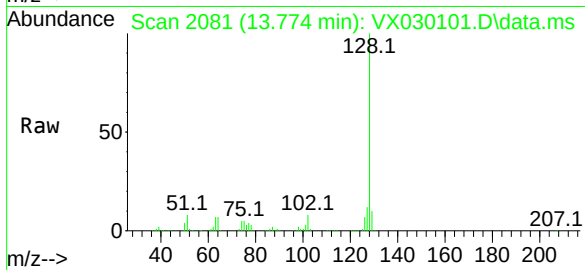
Tgt Ion:128 Resp: 243001

Ion Ratio Lower Upper

128 100

127 12.7 10.2 15.2

129 10.4 8.6 13.0



#96

1,2,3-Trichlorobenzene

Concen: 19.740 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. -0.000 min

Lab File: VX030101.D

Acq: 18 Jul 2022 11:16

Tgt Ion:180 Resp: 61545

Ion Ratio Lower Upper

180 100

182 92.5 47.0 141.0

145 33.9 17.0 50.9

