

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082722\
 Data File : VX030892.D
 Acq On : 28 Aug 2022 00:30
 Operator : JC/MD
 Sample : VX0827WBS02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0827WBS02

Quant Time: Aug 29 01:14:02 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X082522W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 26 02:03:28 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	198572	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	346133	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	319552	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	152840	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	129956	55.638	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	111.280%
35) Dibromofluoromethane	5.391	113	102955	48.398	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	96.800%
50) Toluene-d8	8.653	98	359028	48.433	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	96.860%
62) 4-Bromofluorobenzene	11.085	95	134570	48.761	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	97.520%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	38085	20.696	ug/l	98
3) Chloromethane	1.288	50	34266	22.284	ug/l	97
4) Vinyl Chloride	1.374	62	38661	21.178	ug/l	99
5) Bromomethane	1.611	94	22842	24.688	ug/l	96
6) Chloroethane	1.685	64	24647	22.916	ug/l	98
7) Trichlorofluoromethane	1.886	101	62034	20.408	ug/l	96
8) Diethyl Ether	2.136	74	24577	21.369	ug/l	97
9) 1,1,2-Trichlorotrifluo...	2.331	101	37030	19.149	ug/l	97
10) Methyl Iodide	2.453	142	26596	19.159	ug/l #	90
11) Tert butyl alcohol	2.989	59	64509	127.226	ug/l	97
12) 1,1-Dichloroethene	2.319	96	34293	19.052	ug/l	86
13) Acrolein	2.239	56	49798	116.557	ug/l	99
14) Allyl chloride	2.666	41	69092	20.744	ug/l	95
15) Acrylonitrile	3.068	53	145895	117.361	ug/l	99
16) Acetone	2.392	43	136937	126.868	ug/l	92
17) Carbon Disulfide	2.514	76	65898	18.178	ug/l	98
18) Methyl Acetate	2.709	43	81089	24.444	ug/l	95
19) Methyl tert-butyl Ether	3.117	73	140699	22.573	ug/l	92
20) Methylene Chloride	2.794	84	45626	22.613	ug/l	93
21) trans-1,2-Dichloroethene	3.093	96	36055	18.647	ug/l	99
22) Diisopropyl ether	3.770	45	155898	23.303	ug/l	90
23) Vinyl Acetate	3.727	43	627434	116.934	ug/l	96
24) 1,1-Dichloroethane	3.611	63	80684	21.278	ug/l	98
25) 2-Butanone	4.568	43	209552	120.522	ug/l	97
26) 2,2-Dichloropropane	4.483	77	37558	13.673	ug/l	97
27) cis-1,2-Dichloroethene	4.495	96	47653	19.949	ug/l	96
28) Bromochloromethane	4.903	49	36123	22.141	ug/l	95
29) Tetrahydrofuran	5.019	42	136122	119.954	ug/l	95
30) Chloroform	5.099	83	85607	21.450	ug/l	95
31) Cyclohexane	5.470	56	59311	19.858	ug/l	98
32) 1,1,1-Trichloroethane	5.385	97	70767	21.931	ug/l	98
36) 1,1-Dichloropropene	5.702	75	53851	18.590	ug/l	95
37) Ethyl Acetate	4.727	43	75100	21.888	ug/l	98
38) Carbon Tetrachloride	5.684	117	60063	19.657	ug/l	97
39) Methylcyclohexane	7.385	83	58009	16.732	ug/l	94
40) Benzene	6.043	78	168584	19.452	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082722\
 Data File : VX030892.D
 Acq On : 28 Aug 2022 00:30
 Operator : JC/MD
 Sample : VX0827WBS02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0827WBS02

Quant Time: Aug 29 01:14:02 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X082522W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 26 02:03:28 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	43761	22.825	ug/l	96
42) 1,2-Dichloroethane	6.098	62	68424	22.251	ug/l	96
43) Isopropyl Acetate	6.354	43	118597	22.948	ug/l	95
44) Trichloroethene	7.129	130	45301	18.092	ug/l	96
45) 1,2-Dichloropropane	7.434	63	47566	19.839	ug/l	95
46) Dibromomethane	7.586	93	32503	19.084	ug/l	98
47) Bromodichloromethane	7.824	83	65601	20.454	ug/l	95
48) Methyl methacrylate	7.696	41	58449	22.688	ug/l	94
49) 1,4-Dioxane	7.683	88	29020	456.311	ug/l	96
51) 4-Methyl-2-Pentanone	8.580	43	418053	119.931	ug/l	97
52) Toluene	8.720	92	104503	19.318	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	60042	19.375	ug/l	94
54) cis-1,3-Dichloropropene	8.372	75	66237	18.981	ug/l	95
55) 1,1,2-Trichloroethane	9.153	97	48494	20.172	ug/l	99
56) Ethyl methacrylate	9.122	69	73431	21.299	ug/l	93
57) 1,3-Dichloropropane	9.311	76	80291	20.727	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	196440	106.547	ug/l	96
59) 2-Hexanone	9.433	43	323491	123.699	ug/l	95
60) Dibromochloromethane	9.525	129	49785	19.860	ug/l	100
61) 1,2-Dibromoethane	9.610	107	48226	19.783	ug/l	99
64) Tetrachloroethene	9.275	164	43724	17.370	ug/l	98
65) Chlorobenzene	10.079	112	117374	18.988	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	43751	18.861	ug/l	97
67) Ethyl Benzene	10.195	91	205140	19.208	ug/l	97
68) m/p-Xylenes	10.305	106	153663	37.554	ug/l	93
69) o-Xylene	10.646	106	76403	18.870	ug/l	92
70) Styrene	10.659	104	132185	19.672	ug/l	96
71) Bromoform	10.805	173	34839	18.177	ug/l #	99
73) Isopropylbenzene	10.963	105	205650	20.077	ug/l	98
74) N-amyl acetate	10.841	43	94177	23.604	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.213	83	74373	21.227	ug/l	100
76) 1,2,3-Trichloropropane	11.244	75	82248	24.562	ug/l	88
77) Bromobenzene	11.201	156	49826	19.744	ug/l	98
78) n-propylbenzene	11.305	91	236566	20.082	ug/l	99
79) 2-Chlorotoluene	11.366	91	144798	20.066	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	174355	20.338	ug/l	96
81) trans-1,4-Dichloro-2-b...	11.018	75	17778	17.130	ug/l #	85
82) 4-Chlorotoluene	11.457	91	167838	20.750	ug/l	97
83) tert-Butylbenzene	11.719	119	166174	20.141	ug/l	94
84) 1,2,4-Trimethylbenzene	11.756	105	173006	20.838	ug/l	95
85) sec-Butylbenzene	11.890	105	214542	19.955	ug/l	99
86) p-Isopropyltoluene	12.012	119	175248	19.821	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	92782	19.489	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	92575	18.949	ug/l	98
89) n-Butylbenzene	12.335	91	151685	18.533	ug/l	98
90) Hexachloroethane	12.542	117	31032	18.102	ug/l	98
91) 1,2-Dichlorobenzene	12.335	146	95688	19.093	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	18640	20.669	ug/l	86
93) 1,2,4-Trichlorobenzene	13.591	180	55007	17.554	ug/l	99
94) Hexachlorobutadiene	13.725	225	22431	17.187	ug/l	97
95) Naphthalene	13.780	128	209218	19.179	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	57887	17.472	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082722\
Data File : VX030892.D
Acq On : 28 Aug 2022 00:30
Operator : JC/MD
Sample : VX0827WBS02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0827WBS02

Quant Time: Aug 29 01:14:02 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X082522W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 26 02:03:28 2022
Response via : Initial Calibration

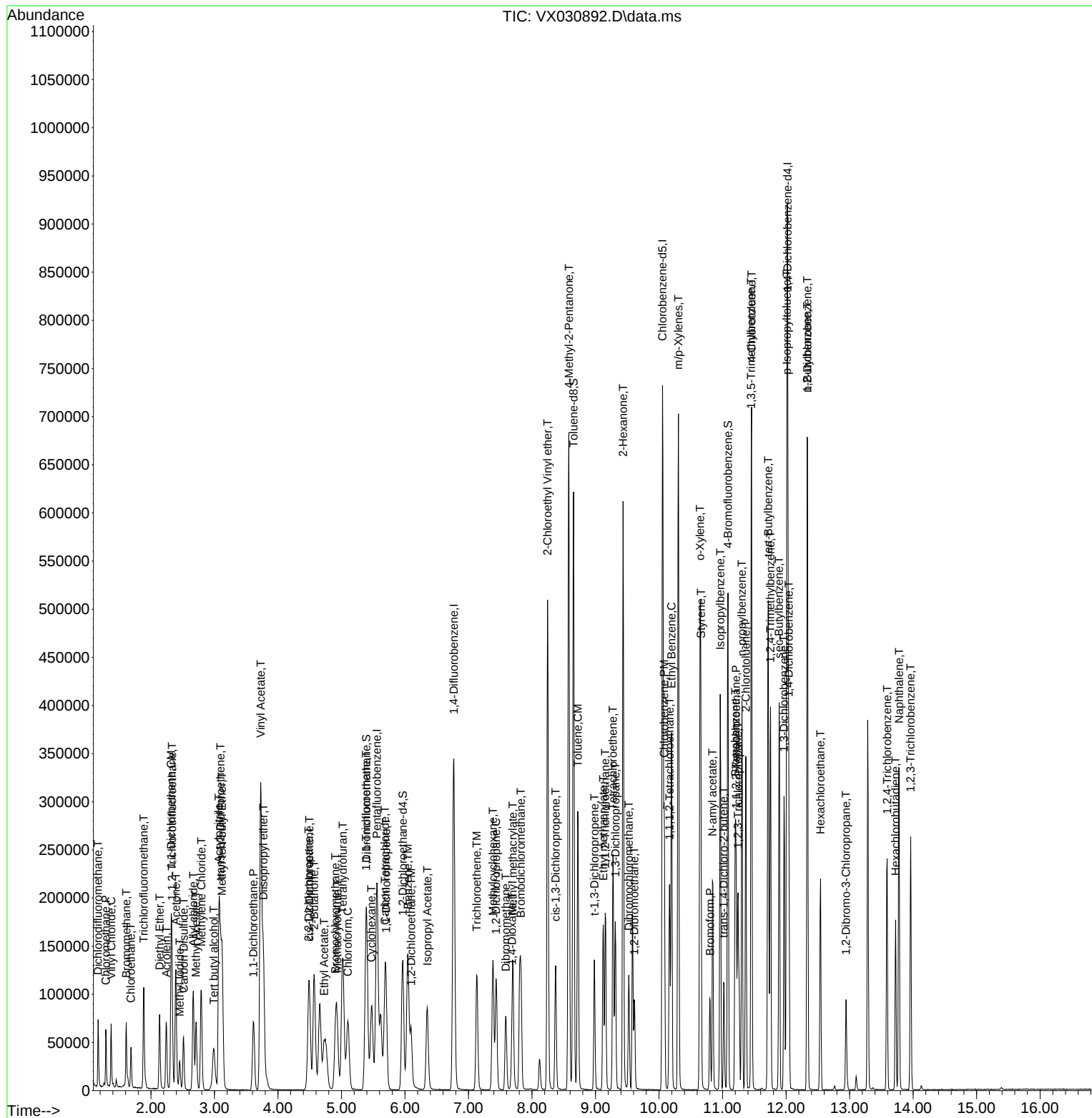
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

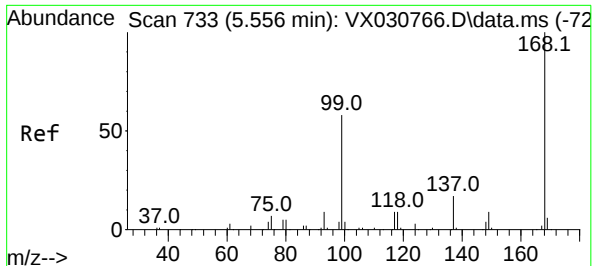
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082722\
Data File : VX030892.D
Acq On : 28 Aug 2022 00:30
Operator : JC/MD
Sample : VX0827WBS02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0827WBS02

Quant Time: Aug 29 01:14:02 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X082522W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 26 02:03:28 2022
Response via : Initial Calibration

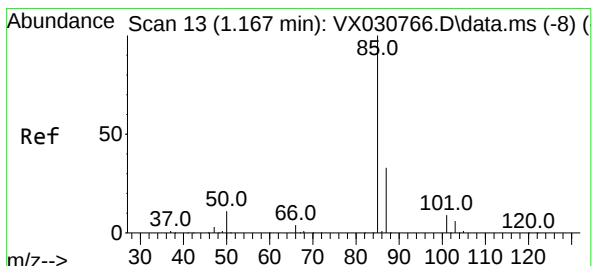
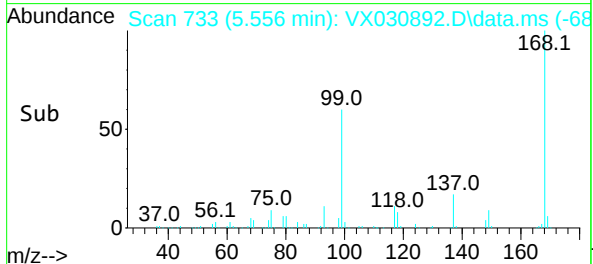
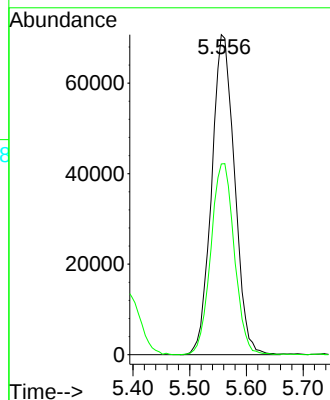
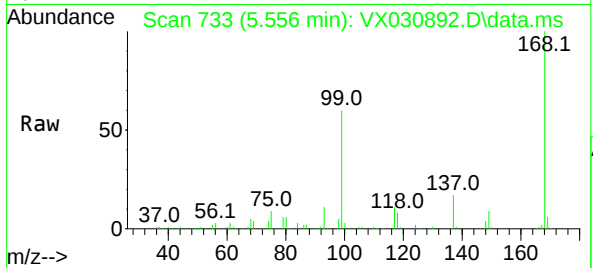




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX030892.D
Acq: 28 Aug 2022 00:30

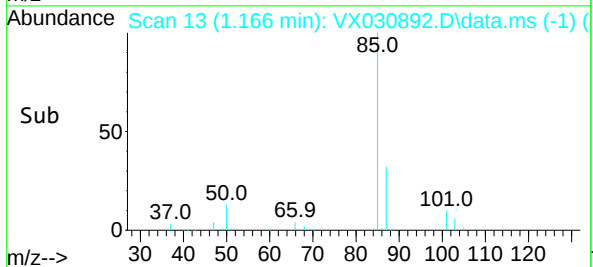
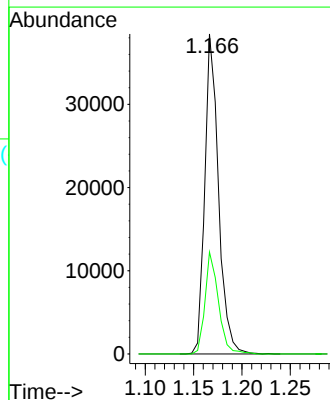
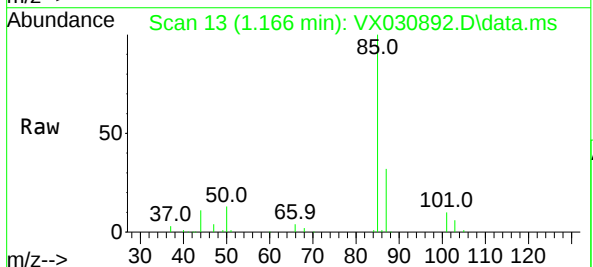
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBS02

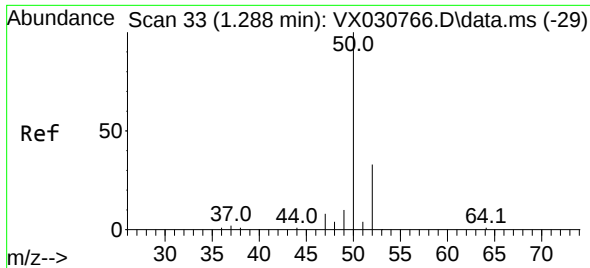
Tgt Ion:168 Resp: 198572
Ion Ratio Lower Upper
168 100
99 59.6 44.0 66.0



#2
Dichlorodifluoromethane
Concen: 20.696 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX030892.D
Acq: 28 Aug 2022 00:30

Tgt Ion: 85 Resp: 38085
Ion Ratio Lower Upper
85 100
87 31.9 16.5 49.5

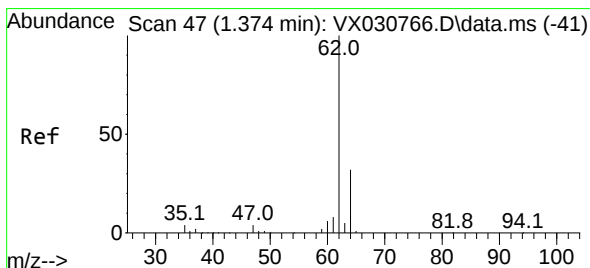
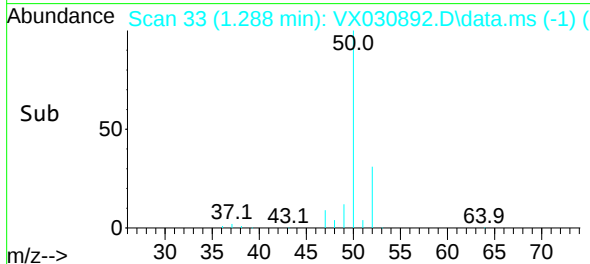
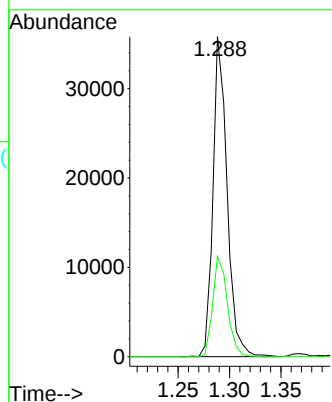
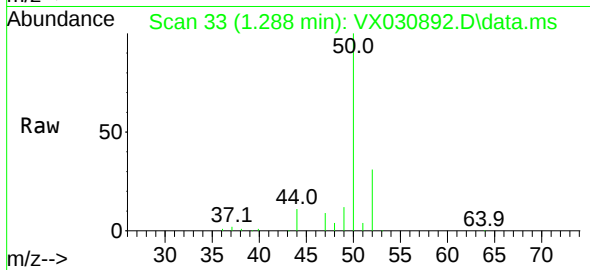




#3
 Chloromethane
 Concen: 22.284 ug/l
 RT: 1.288 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: VX030892.D
 Acq: 28 Aug 2022 00:30

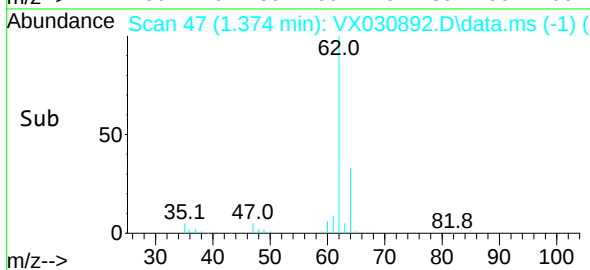
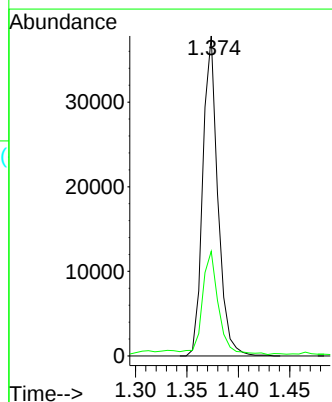
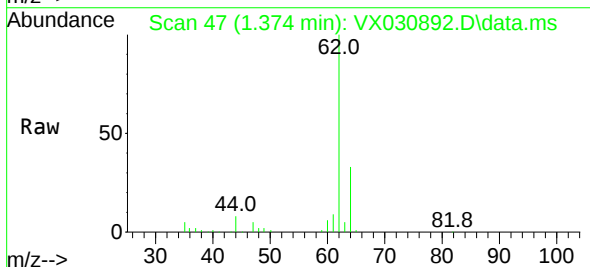
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0827WBS02

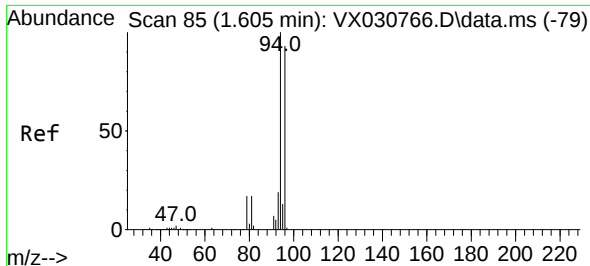
Tgt Ion: 50 Resp: 34266
 Ion Ratio Lower Upper
 50 100
 52 31.4 26.3 39.5



#4
 Vinyl Chloride
 Concen: 21.178 ug/l
 RT: 1.374 min Scan# 47
 Delta R.T. -0.000 min
 Lab File: VX030892.D
 Acq: 28 Aug 2022 00:30

Tgt Ion: 62 Resp: 38661
 Ion Ratio Lower Upper
 62 100
 64 32.0 25.2 37.8

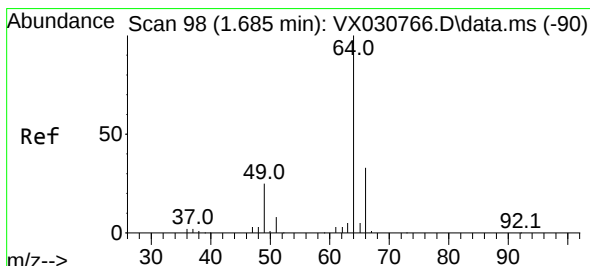
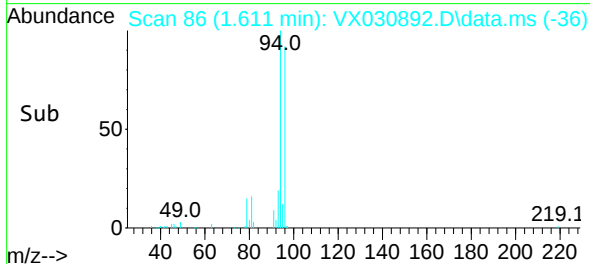
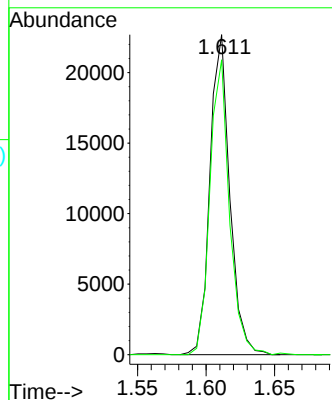
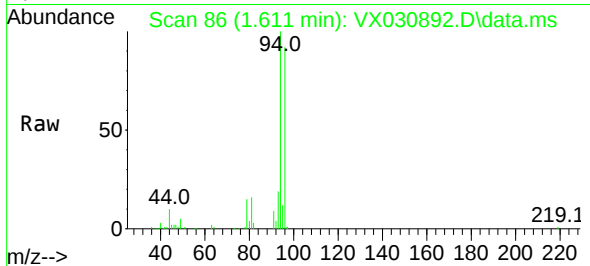




#5
Bromomethane
Concen: 24.688 ug/l
RT: 1.611 min Scan# 85
Delta R.T. 0.006 min
Lab File: VX030892.D
Acq: 28 Aug 2022 00:30

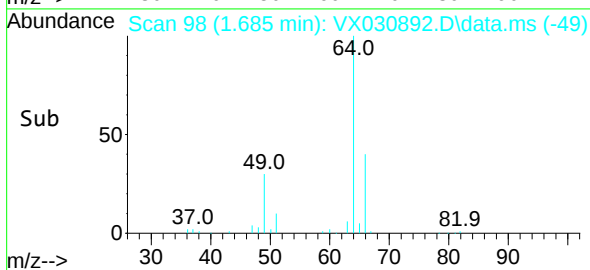
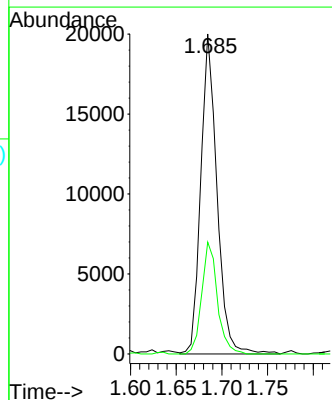
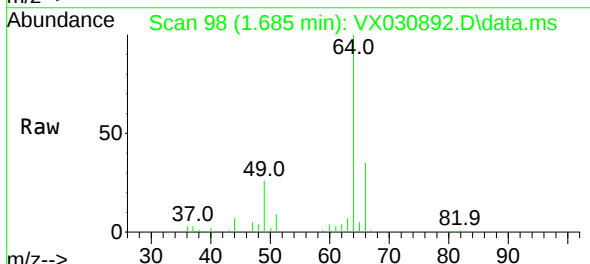
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBS02

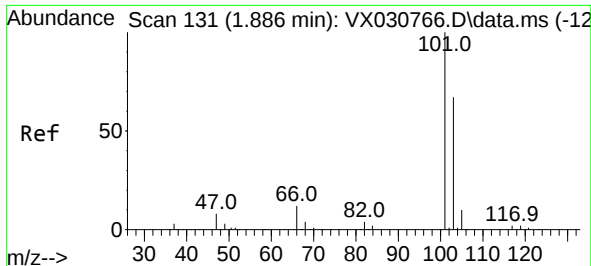
Tgt Ion: 94 Resp: 22842
Ion Ratio Lower Upper
94 100
96 92.2 76.9 115.3



#6
Chloroethane
Concen: 22.916 ug/l
RT: 1.685 min Scan# 98
Delta R.T. -0.000 min
Lab File: VX030892.D
Acq: 28 Aug 2022 00:30

Tgt Ion: 64 Resp: 24647
Ion Ratio Lower Upper
64 100
66 35.0 27.2 40.8

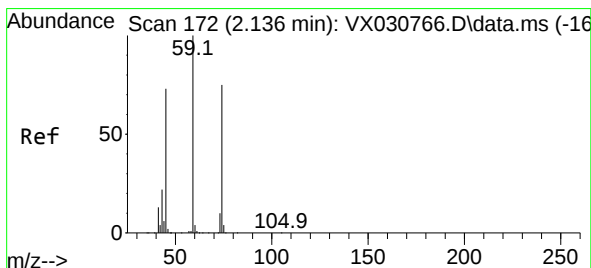
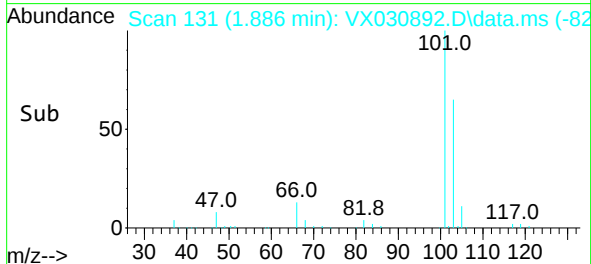
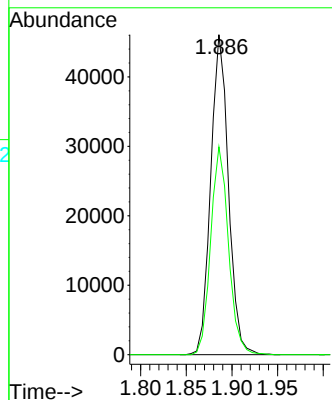
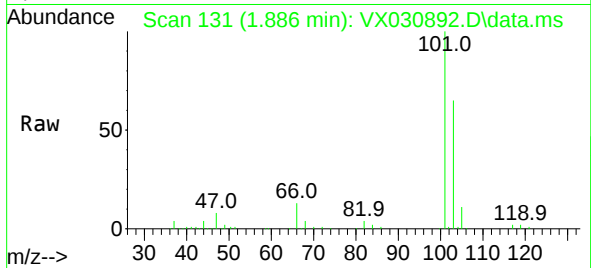




#7
 Trichlorofluoromethane
 Concen: 20.408 ug/l
 RT: 1.886 min Scan# 131
 Delta R.T. -0.000 min
 Lab File: VX030892.D
 Acq: 28 Aug 2022 00:30

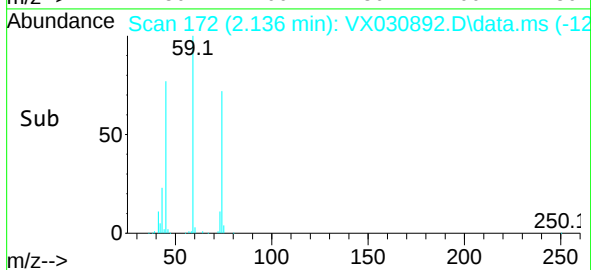
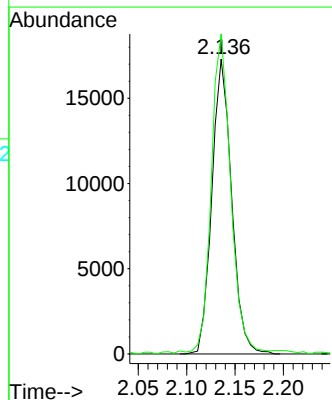
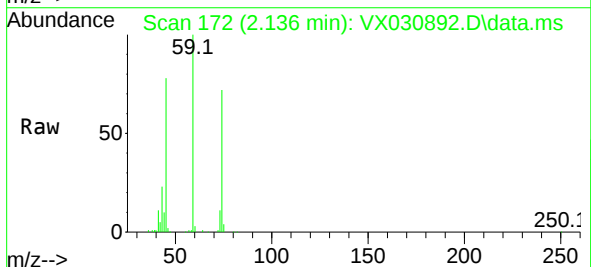
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0827WBS02

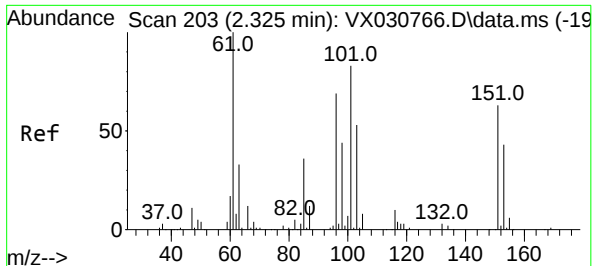
Tgt Ion:101 Resp: 62034
 Ion Ratio Lower Upper
 101 100
 103 65.0 49.7 74.5



#8
 Diethyl Ether
 Concen: 21.369 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. -0.000 min
 Lab File: VX030892.D
 Acq: 28 Aug 2022 00:30

Tgt Ion: 74 Resp: 24577
 Ion Ratio Lower Upper
 74 100
 45 106.3 51.5 154.7

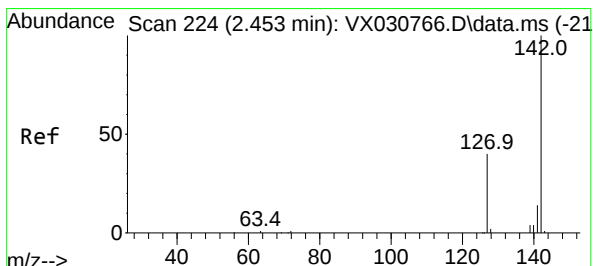
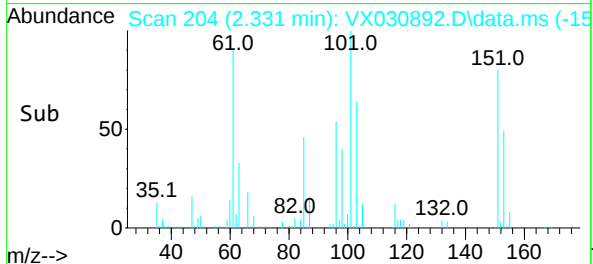
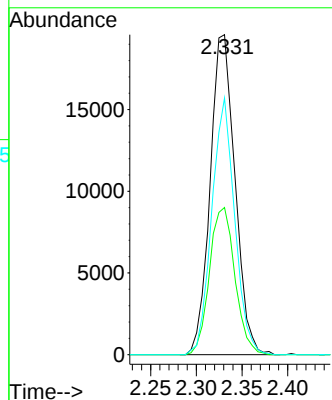
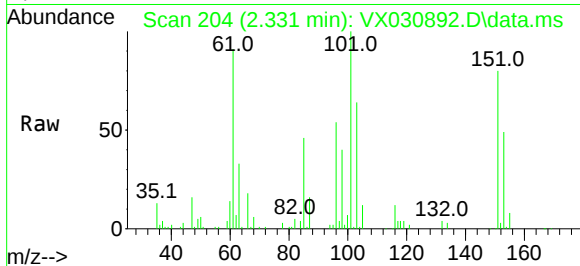




#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.149 ug/l
RT: 2.331 min Scan# 203
Delta R.T. 0.006 min
Lab File: VX030892.D
Acq: 28 Aug 2022 00:30

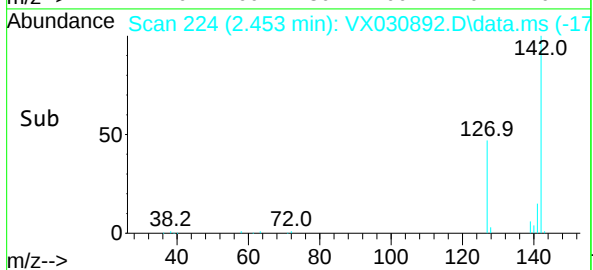
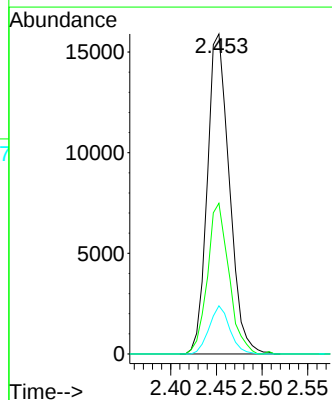
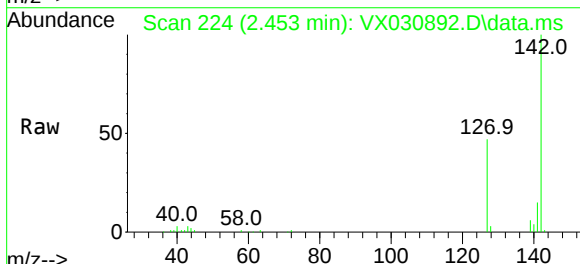
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBS02

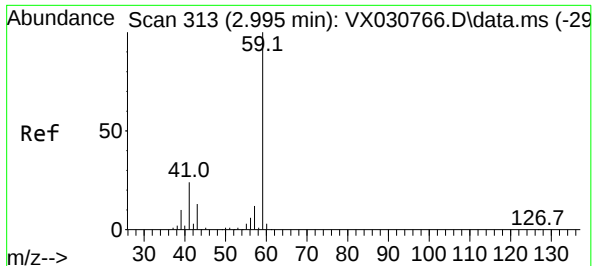
Tgt Ion:101 Resp: 37030
Ion Ratio Lower Upper
101 100
85 47.0 34.0 51.0
151 74.0 59.4 89.0



#10
Methyl Iodide
Concen: 19.159 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX030892.D
Acq: 28 Aug 2022 00:30

Tgt Ion:142 Resp: 26596
Ion Ratio Lower Upper
142 100
127 46.0 30.2 45.2#
141 14.1 11.3 16.9

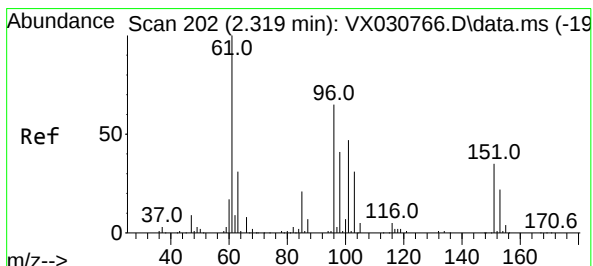
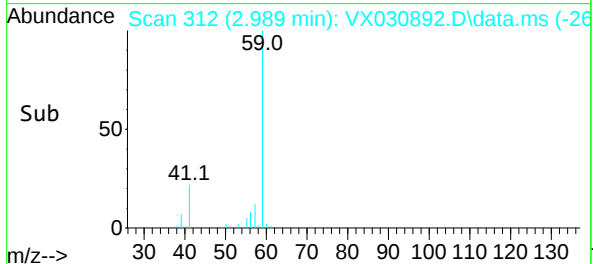
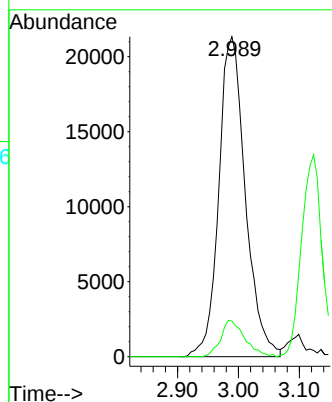
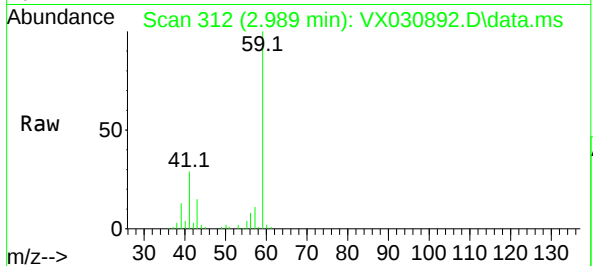




#11
Tert butyl alcohol
Concen: 127.226 ug/l
RT: 2.989 min Scan# 313
Delta R.T. -0.006 min
Lab File: VX030892.D
Acq: 28 Aug 2022 00:30

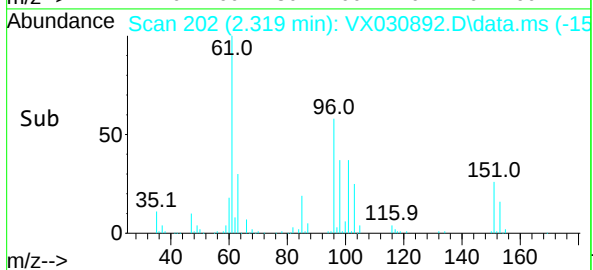
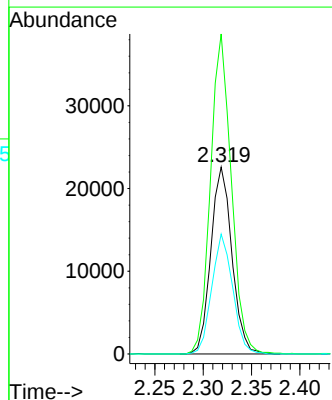
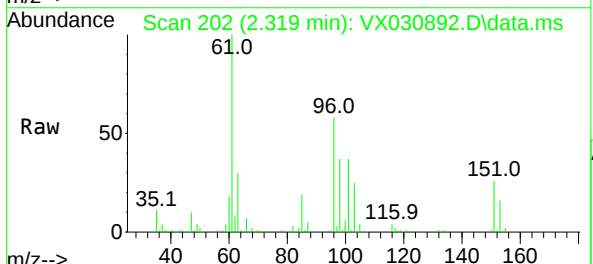
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBS02

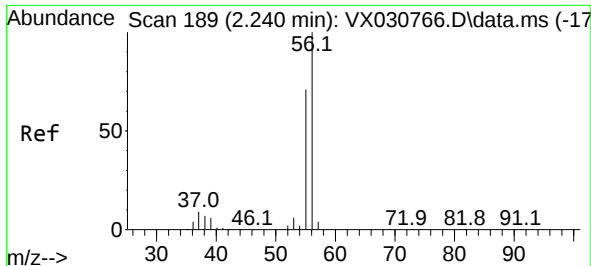
Tgt Ion: 59 Resp: 64509
Ion Ratio Lower Upper
59 100
57 10.3 7.4 11.2



#12
1,1-Dichloroethene
Concen: 19.052 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX030892.D
Acq: 28 Aug 2022 00:30

Tgt Ion: 96 Resp: 34293
Ion Ratio Lower Upper
96 100
61 171.2 117.4 176.0
98 64.2 52.2 78.4

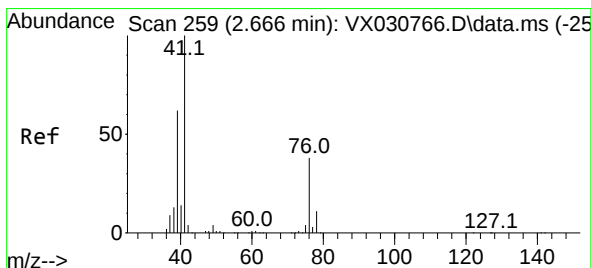
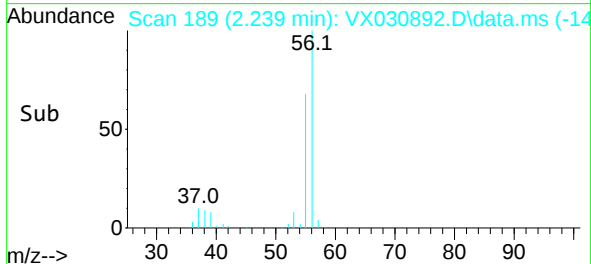
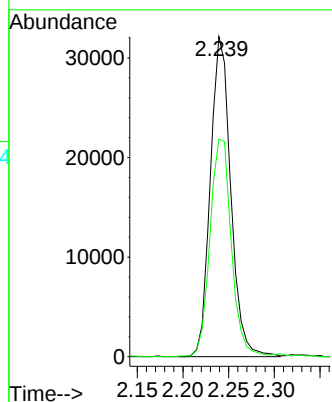
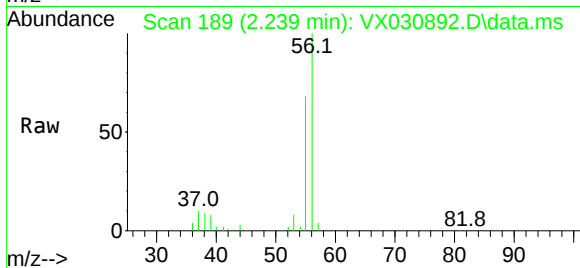




#13
Acrolein
Concen: 116.557 ug/l
RT: 2.239 min Scan# 11
Delta R.T. -0.001 min
Lab File: VX030892.D
Acq: 28 Aug 2022 00:30

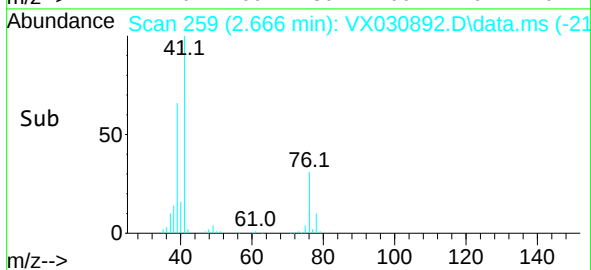
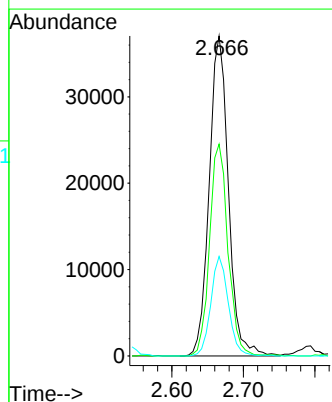
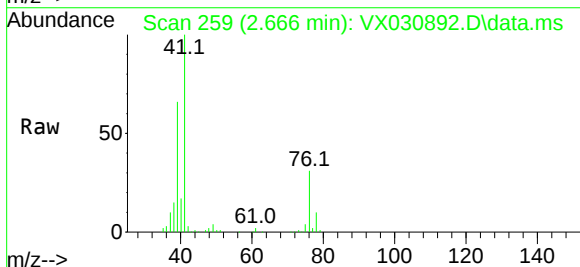
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBS02

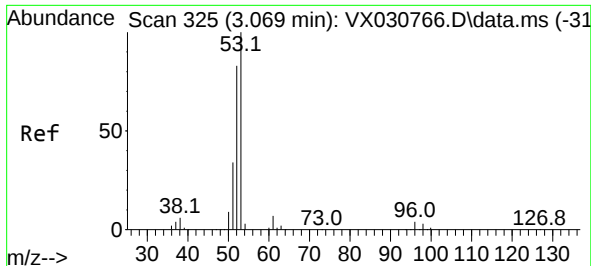
Tgt Ion: 56 Resp: 49798
Ion Ratio Lower Upper
56 100
55 71.1 56.6 84.8



#14
Allyl chloride
Concen: 20.744 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX030892.D
Acq: 28 Aug 2022 00:30

Tgt Ion: 41 Resp: 69092
Ion Ratio Lower Upper
41 100
39 63.4 48.9 73.3
76 28.3 26.9 40.3

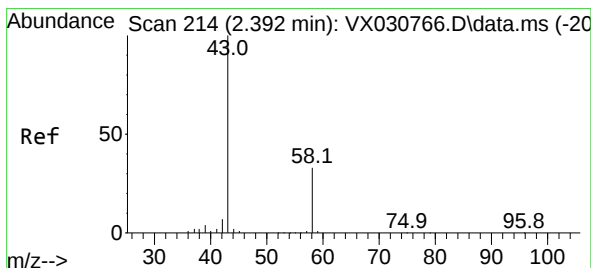
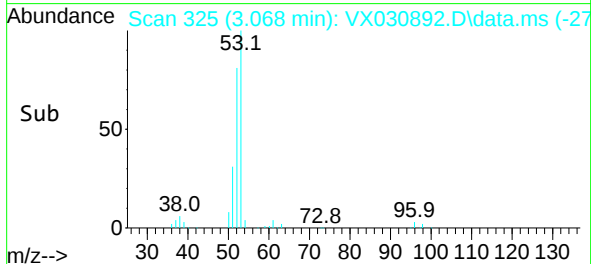
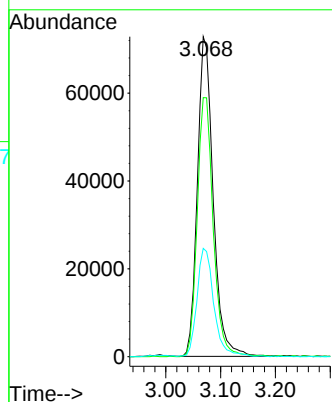
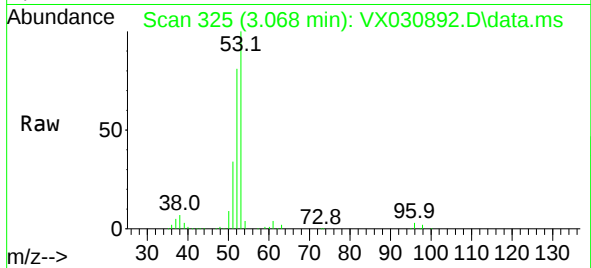




#15
Acrylonitrile
Concen: 117.361 ug/l
RT: 3.068 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX030892.D
Acq: 28 Aug 2022 00:30

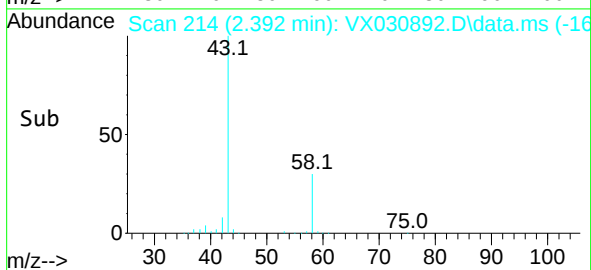
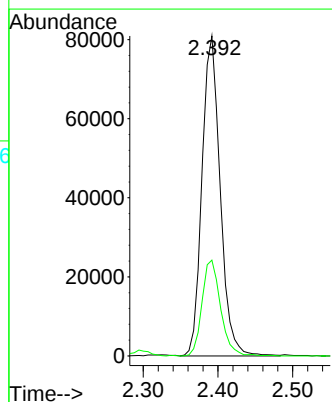
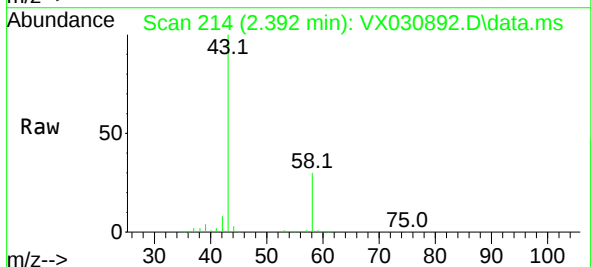
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBS02

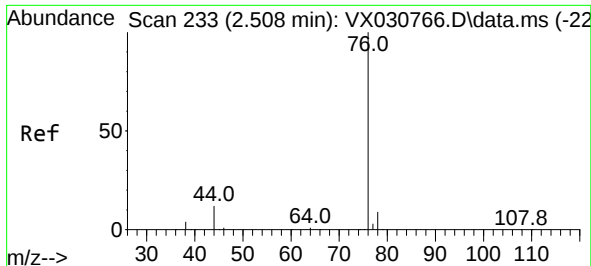
Tgt Ion: 53 Resp: 145895
Ion Ratio Lower Upper
53 100
52 82.4 65.4 98.0
51 35.9 27.7 41.5



#16
Acetone
Concen: 126.868 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX030892.D
Acq: 28 Aug 2022 00:30

Tgt Ion: 43 Resp: 136937
Ion Ratio Lower Upper
43 100
58 30.0 27.7 41.5

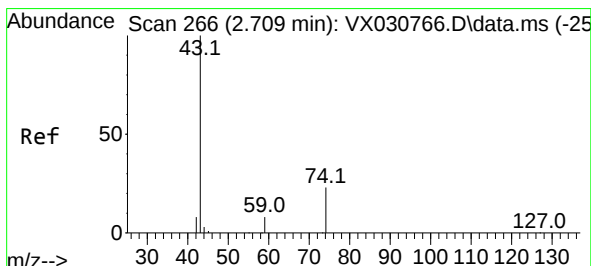
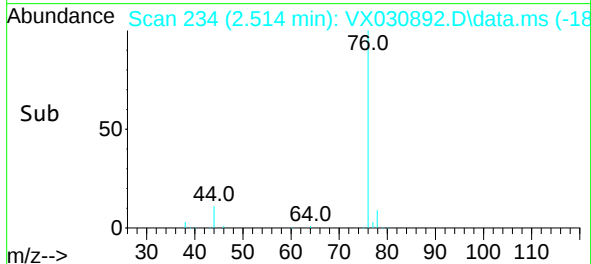
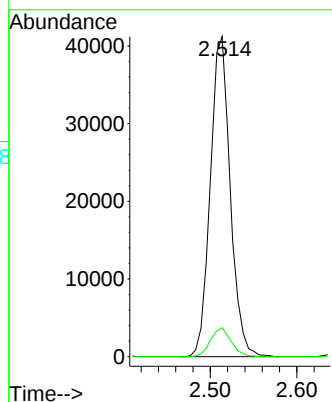
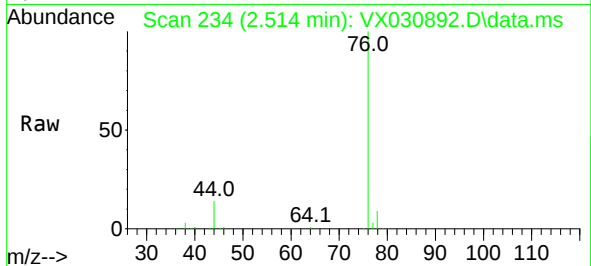




#17
Carbon Disulfide
Concen: 18.178 ug/l
RT: 2.514 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX030892.D
Acq: 28 Aug 2022 00:30

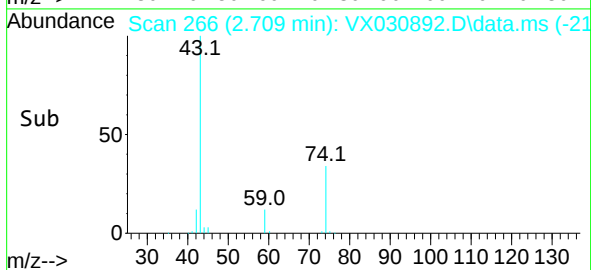
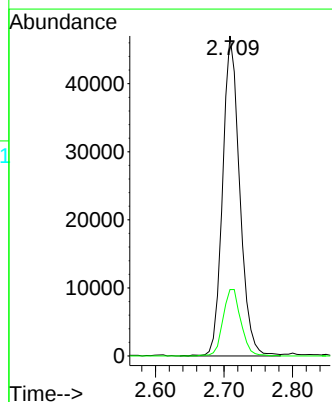
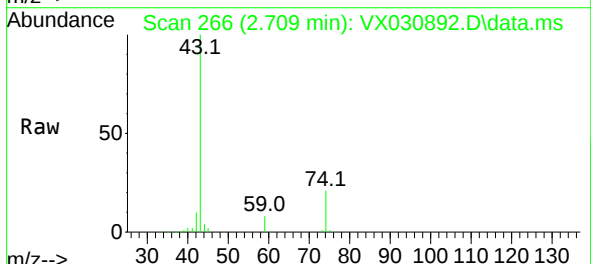
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBS02

Tgt Ion: 76 Resp: 65898
Ion Ratio Lower Upper
76 100
78 9.0 7.8 11.6



#18
Methyl Acetate
Concen: 24.444 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX030892.D
Acq: 28 Aug 2022 00:30

Tgt Ion: 43 Resp: 81089
Ion Ratio Lower Upper
43 100
74 21.8 19.4 29.2

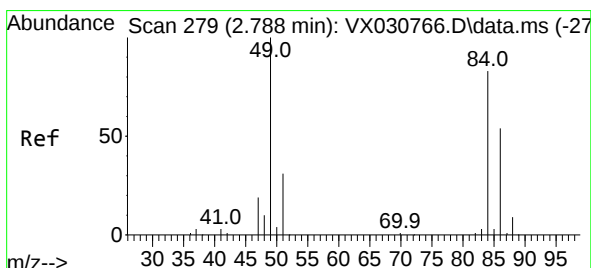
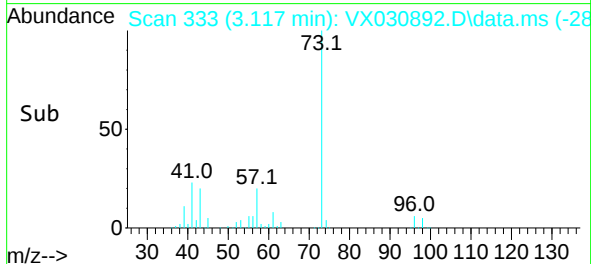
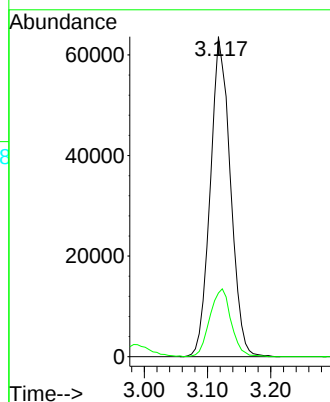
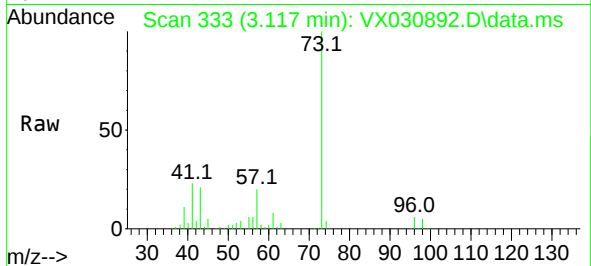




#19
Methyl tert-butyl Ether
Concen: 22.573 ug/l
RT: 3.117 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX030892.D
Acq: 28 Aug 2022 00:30

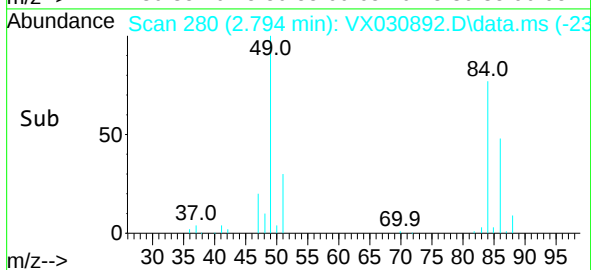
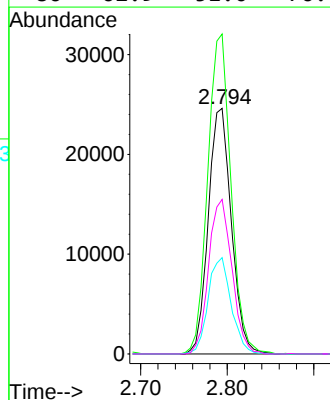
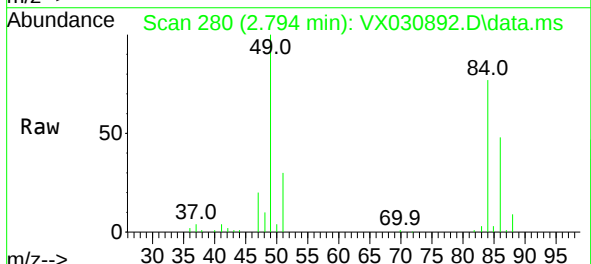
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBS02

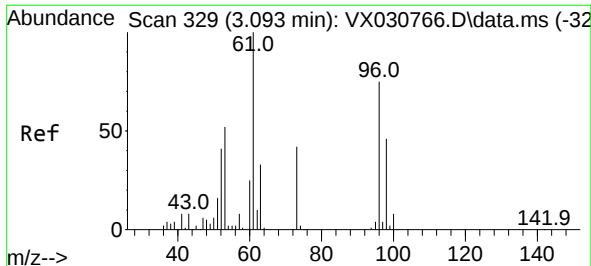
Tgt Ion: 73 Resp: 140699
Ion Ratio Lower Upper
73 100
57 19.9 19.0 28.6



#20
Methylene Chloride
Concen: 22.613 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.006 min
Lab File: VX030892.D
Acq: 28 Aug 2022 00:30

Tgt Ion: 84 Resp: 45626
Ion Ratio Lower Upper
84 100
49 130.3 93.8 140.6
51 39.2 29.4 44.0
86 62.9 51.0 76.4

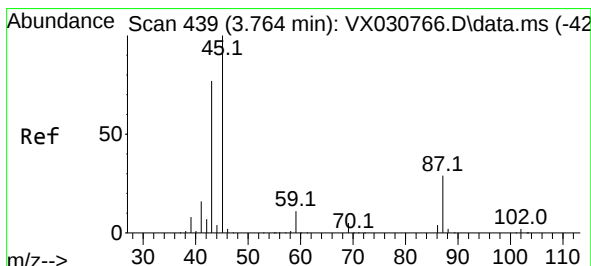
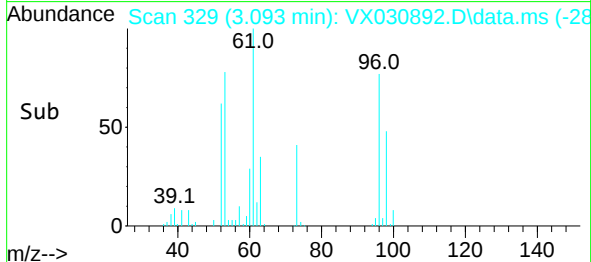
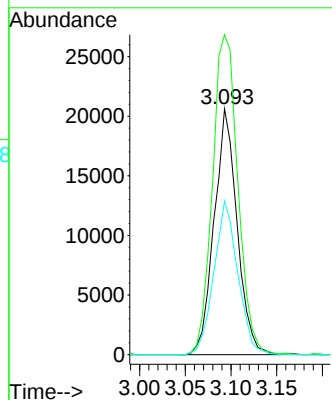
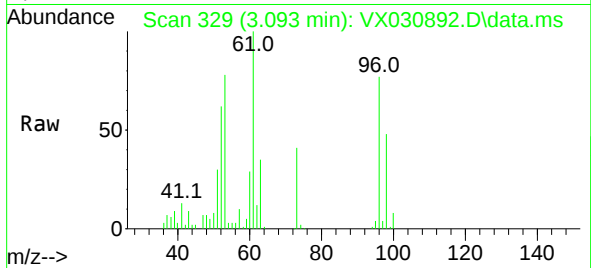




#21
trans-1,2-Dichloroethene
Concen: 18.647 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX030892.D
Acq: 28 Aug 2022 00:30

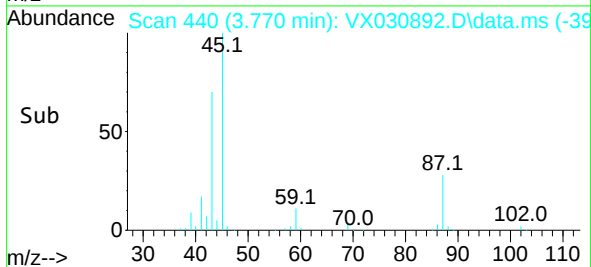
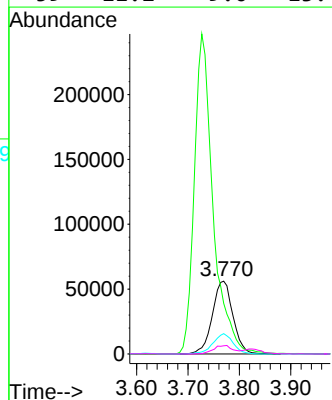
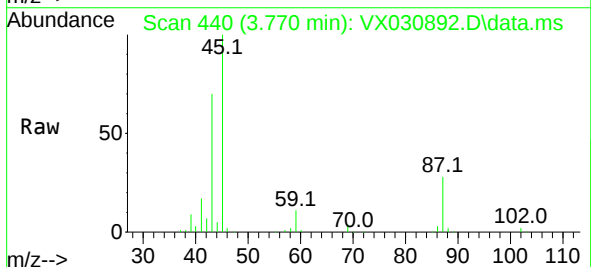
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBS02

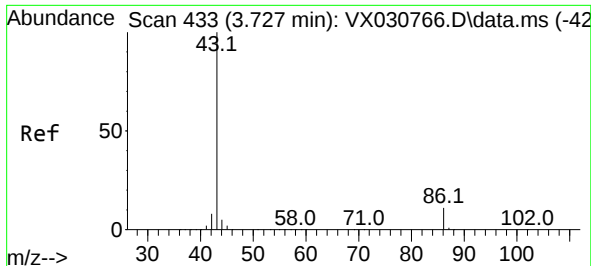
Tgt Ion: 96 Resp: 36055
Ion Ratio Lower Upper
96 100
61 130.2 105.6 158.4
98 62.5 50.1 75.1



#22
Diisopropyl ether
Concen: 23.303 ug/l
RT: 3.770 min Scan# 440
Delta R.T. 0.006 min
Lab File: VX030892.D
Acq: 28 Aug 2022 00:30

Tgt Ion: 45 Resp: 155898
Ion Ratio Lower Upper
45 100
43 68.7 65.4 98.0
87 28.0 22.3 33.5
59 11.2 9.0 13.4

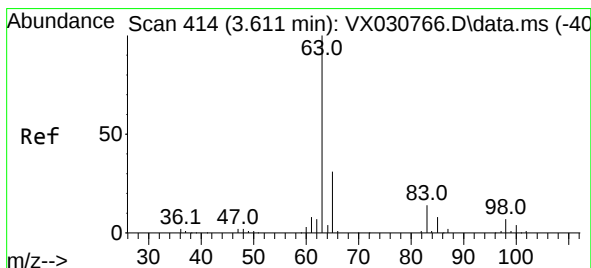
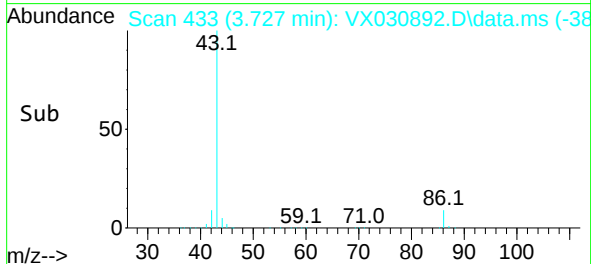
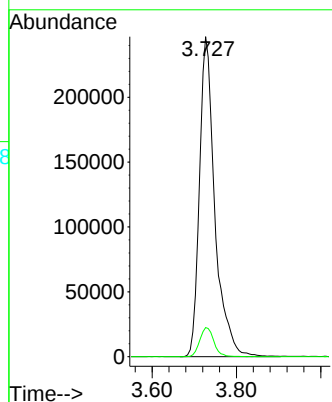
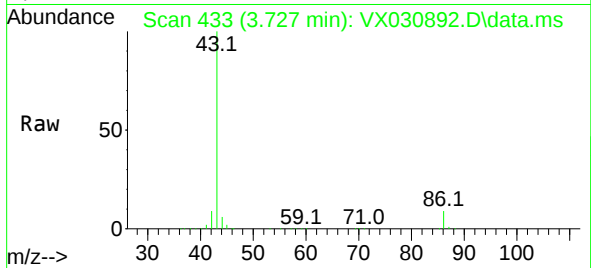




#23
 Vinyl Acetate
 Concen: 116.934 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX030892.D
 Acq: 28 Aug 2022 00:30

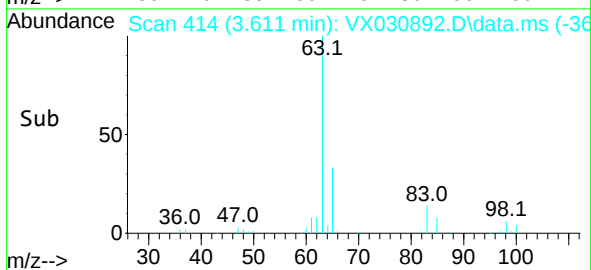
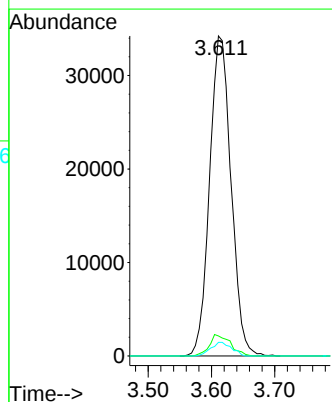
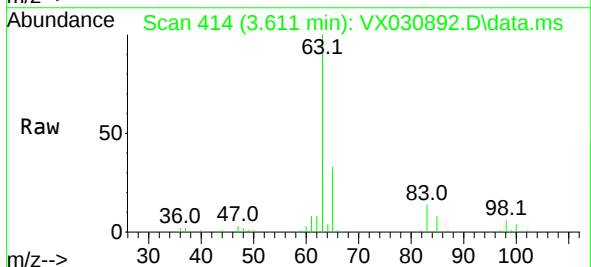
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0827WBS02

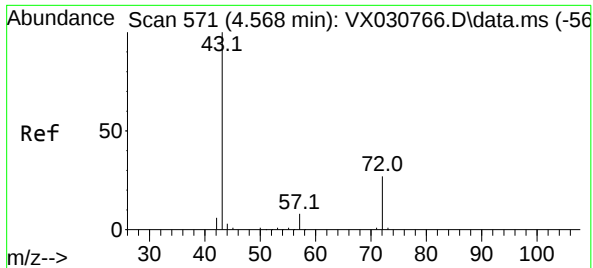
Tgt Ion: 43 Resp: 627434
 Ion Ratio Lower Upper
 43 100
 86 9.1 8.5 12.7



#24
 1,1-Dichloroethane
 Concen: 21.278 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX030892.D
 Acq: 28 Aug 2022 00:30

Tgt Ion: 63 Resp: 80684
 Ion Ratio Lower Upper
 63 100
 98 6.2 3.5 10.5
 100 4.2 2.3 6.9

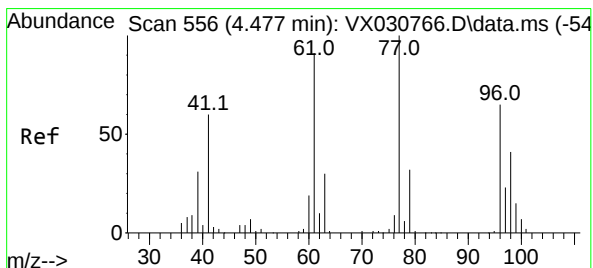
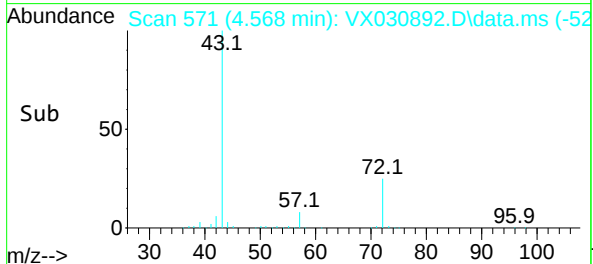
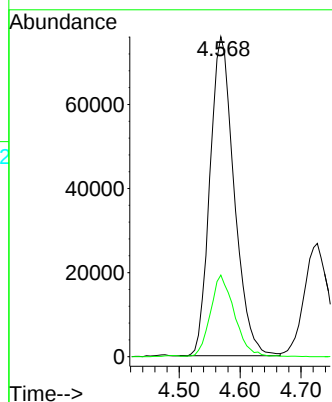
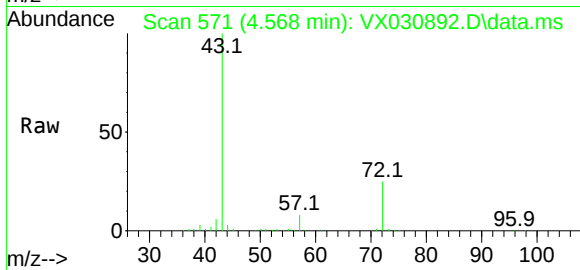




#25
2-Butanone
Concen: 120.522 ug/l
RT: 4.568 min Scan# 51
Delta R.T. 0.000 min
Lab File: VX030892.D
Acq: 28 Aug 2022 00:30

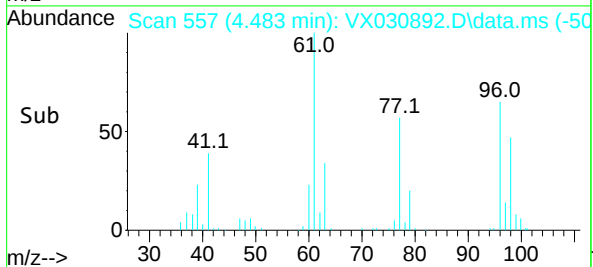
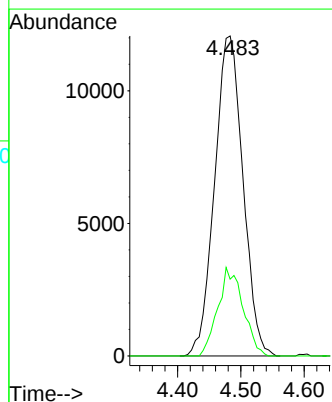
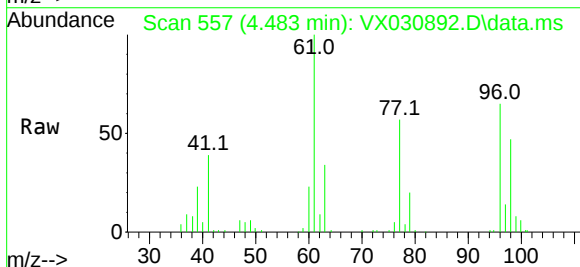
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBS02

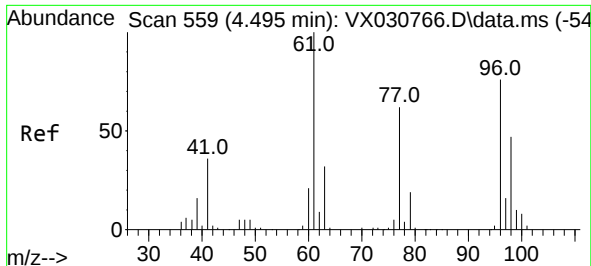
Tgt Ion: 43 Resp: 209552
Ion Ratio Lower Upper
43 100
72 25.4 21.7 32.5



#26
2,2-Dichloropropane
Concen: 13.673 ug/l
RT: 4.483 min Scan# 557
Delta R.T. 0.006 min
Lab File: VX030892.D
Acq: 28 Aug 2022 00:30

Tgt Ion: 77 Resp: 37558
Ion Ratio Lower Upper
77 100
97 24.5 13.0 39.0





#27

cis-1,2-Dichloroethene

Concen: 19.949 ug/l

RT: 4.495 min Scan# 51

Delta R.T. 0.000 min

Lab File: VX030892.D

Acq: 28 Aug 2022 00:30

Instrument :

MSVOA_X

ClientSampleId :

VX0827WBS02

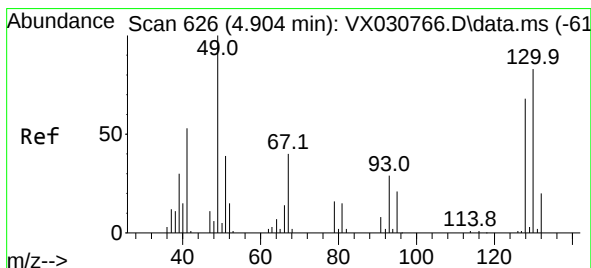
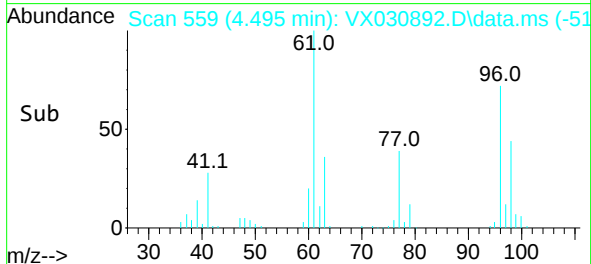
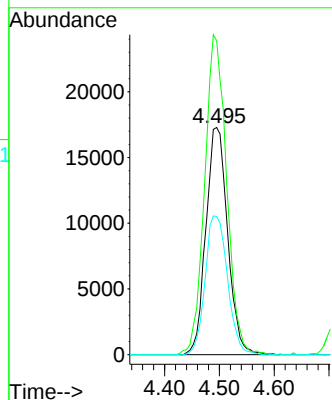
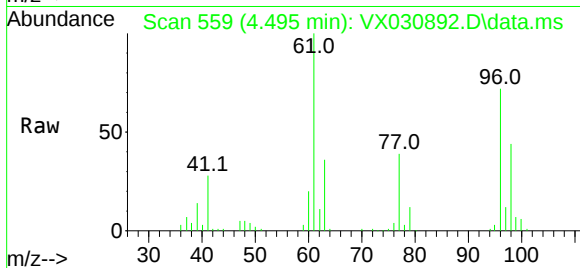
Tgt Ion: 96 Resp: 47653

Ion Ratio Lower Upper

96 100

61 141.9 0.0 270.0

98 62.8 0.0 127.8



#28

Bromochloromethane

Concen: 22.141 ug/l

RT: 4.903 min Scan# 626

Delta R.T. -0.001 min

Lab File: VX030892.D

Acq: 28 Aug 2022 00:30

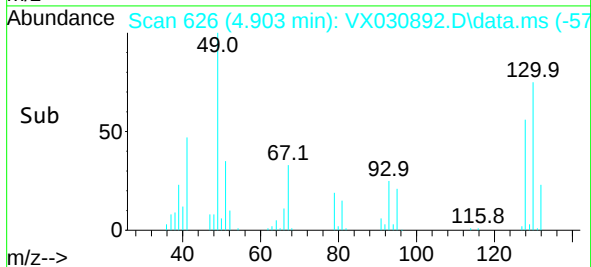
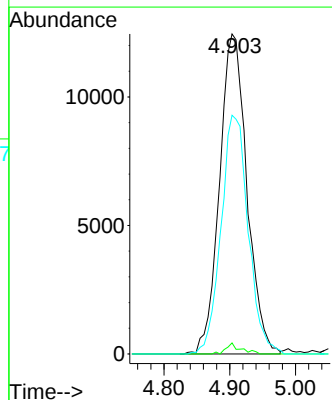
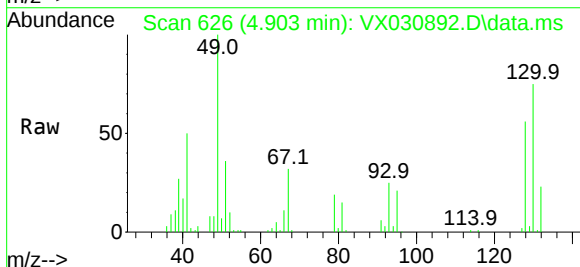
Tgt Ion: 49 Resp: 36123

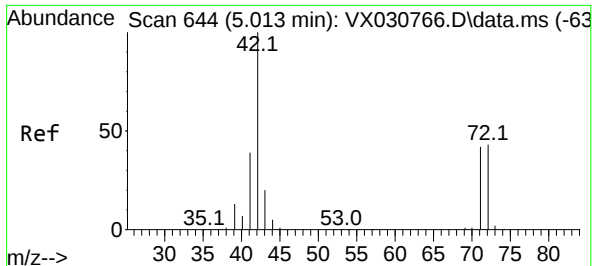
Ion Ratio Lower Upper

49 100

129 1.8 0.0 4.4

130 74.0 62.8 94.2





#29

Tetrahydrofuran

Concen: 119.954 ug/l

RT: 5.019 min Scan# 644

Delta R.T. 0.006 min

Lab File: VX030892.D

Acq: 28 Aug 2022 00:30

Instrument :

MSVOA_X

ClientSampleId :

VX0827WBS02

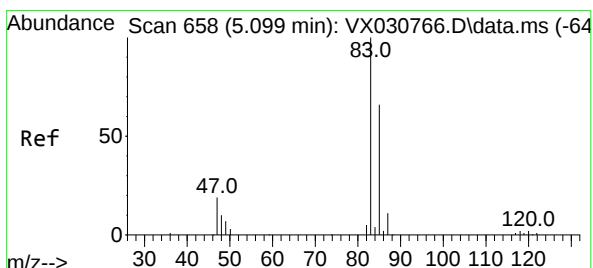
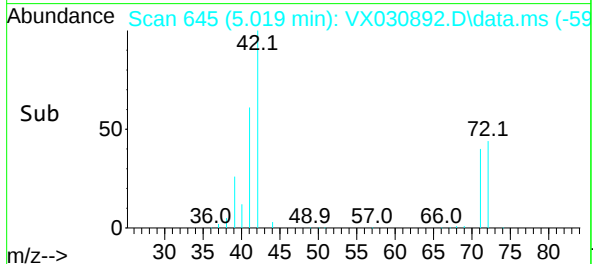
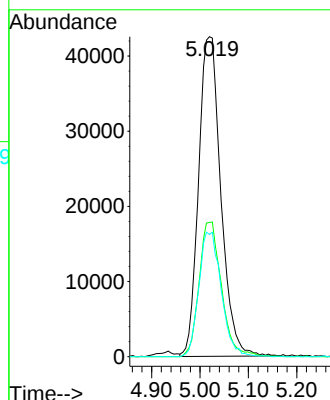
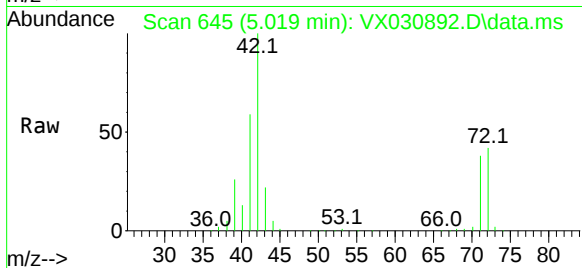
Tgt Ion: 42 Resp: 136122

Ion Ratio Lower Upper

42 100

72 42.3 36.5 54.7

71 39.3 33.9 50.9



#30

Chloroform

Concen: 21.450 ug/l

RT: 5.099 min Scan# 658

Delta R.T. -0.000 min

Lab File: VX030892.D

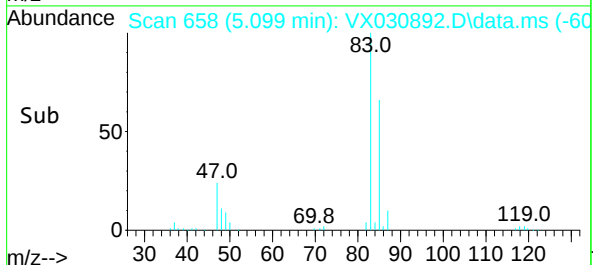
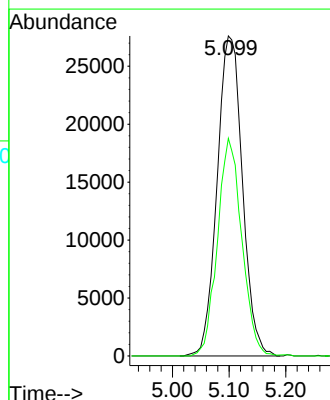
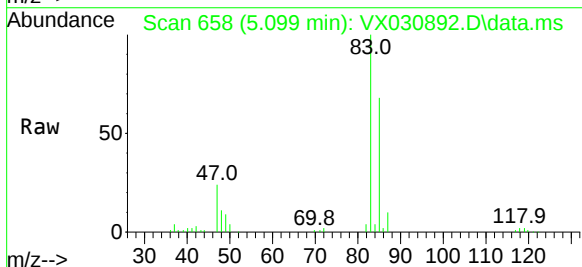
Acq: 28 Aug 2022 00:30

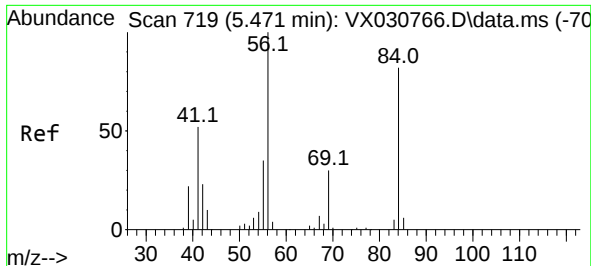
Tgt Ion: 83 Resp: 85607

Ion Ratio Lower Upper

83 100

85 68.0 51.5 77.3

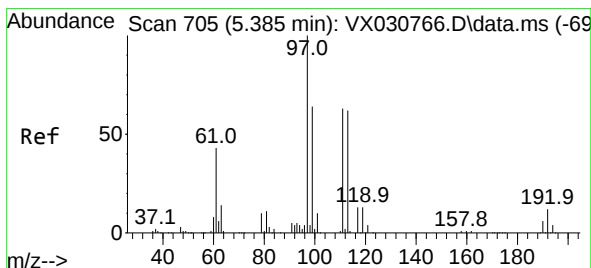
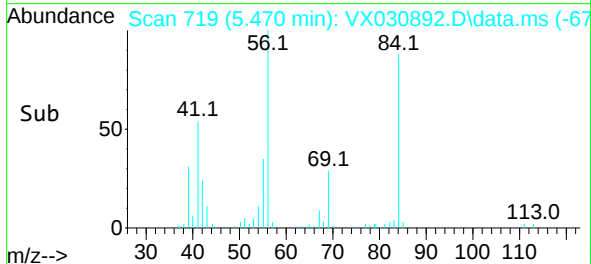
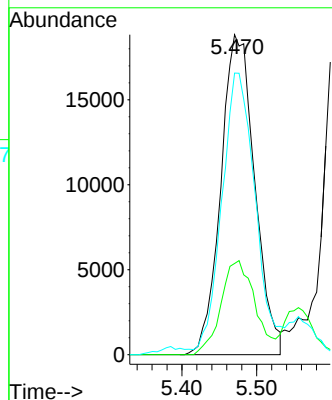
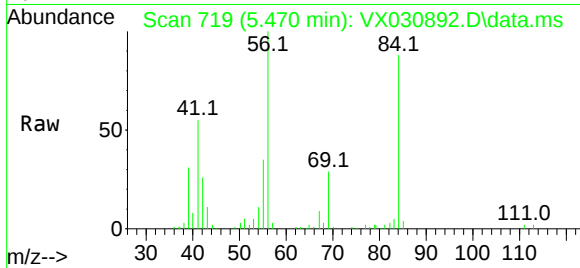




#31
Cyclohexane
Concen: 19.858 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.001 min
Lab File: VX030892.D
Acq: 28 Aug 2022 00:30

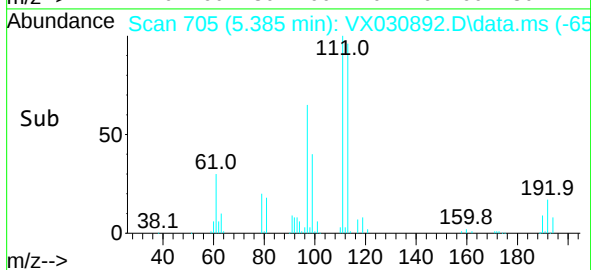
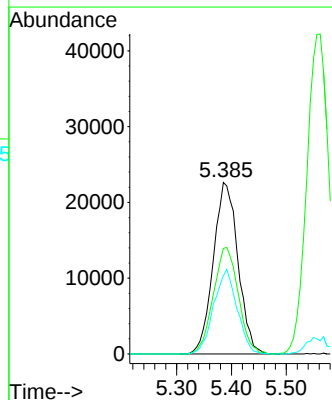
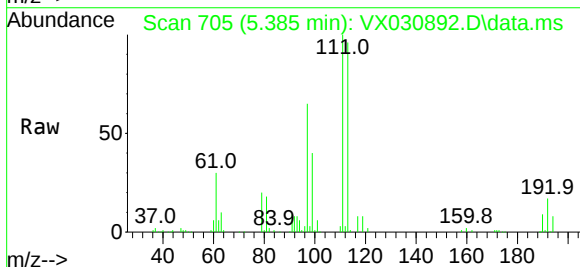
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBS02

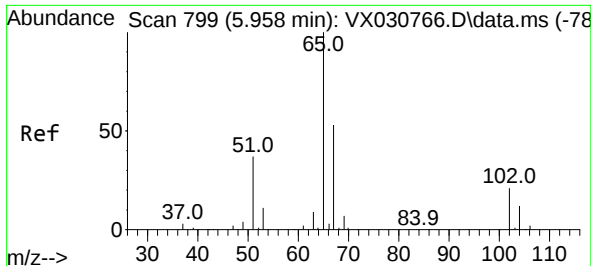
Tgt Ion:	56	Resp:	59311
Ion	Ratio	Lower	Upper
56	100		
69	28.5	25.4	38.0
84	86.0	68.9	103.3



#32
1,1,1-Trichloroethane
Concen: 21.931 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX030892.D
Acq: 28 Aug 2022 00:30

Tgt Ion:	97	Resp:	70767
Ion	Ratio	Lower	Upper
97	100		
99	62.9	51.4	77.0
61	46.6	35.8	53.8





#33

1,2-Dichloroethane-d4

Concen: 55.638 ug/l

RT: 5.964 min Scan# 800

Delta R.T. 0.006 min

Lab File: VX030892.D

Acq: 28 Aug 2022 00:30

Instrument :

MSVOA_X

ClientSampleId :

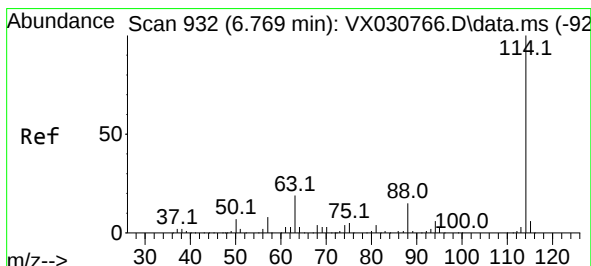
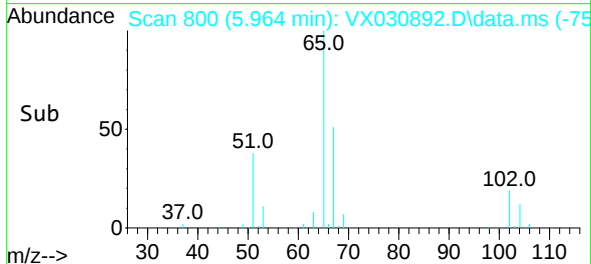
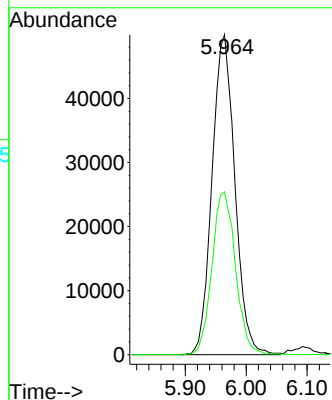
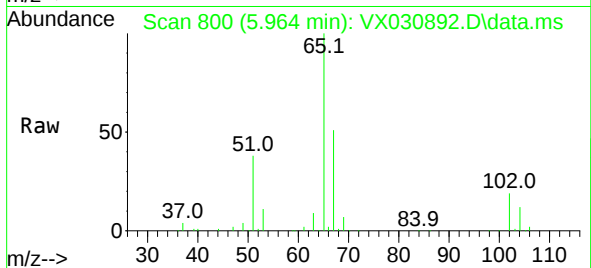
VX0827WBS02

Tgt Ion: 65 Resp: 129956

Ion Ratio Lower Upper

65 100

67 52.5 0.0 109.6



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.769 min Scan# 932

Delta R.T. -0.000 min

Lab File: VX030892.D

Acq: 28 Aug 2022 00:30

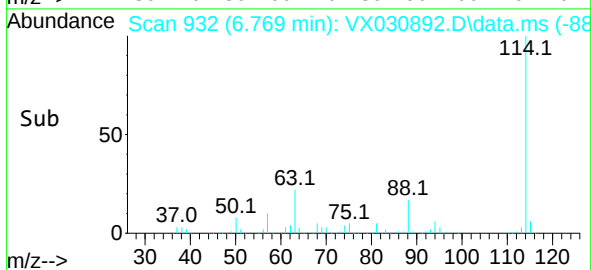
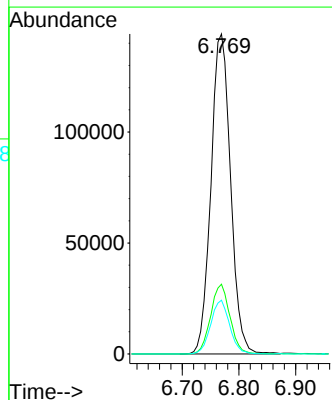
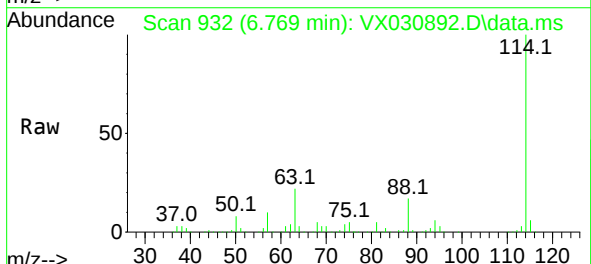
Tgt Ion: 114 Resp: 346133

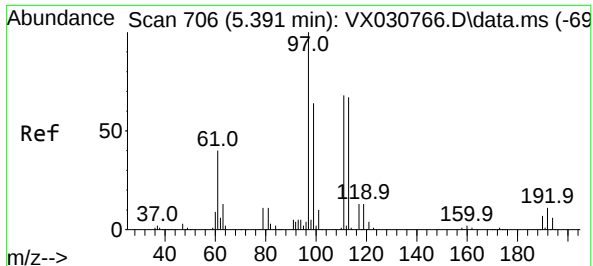
Ion Ratio Lower Upper

114 100

63 21.8 0.0 38.4

88 16.8 0.0 31.8

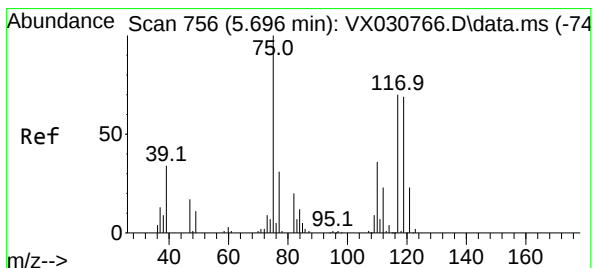
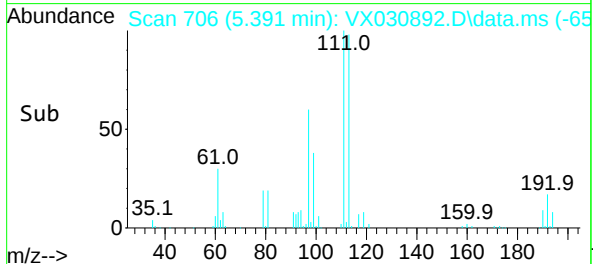
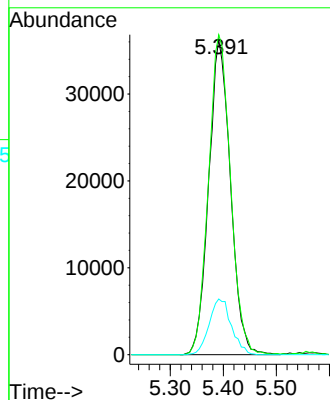
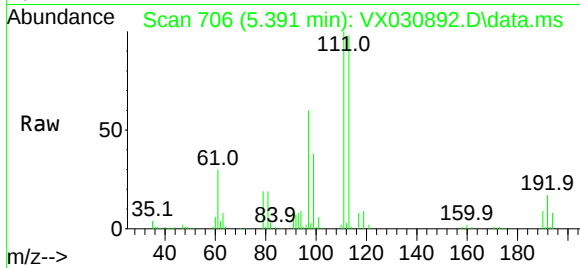




#35
Dibromofluoromethane
Concen: 48.398 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX030892.D
Acq: 28 Aug 2022 00:30

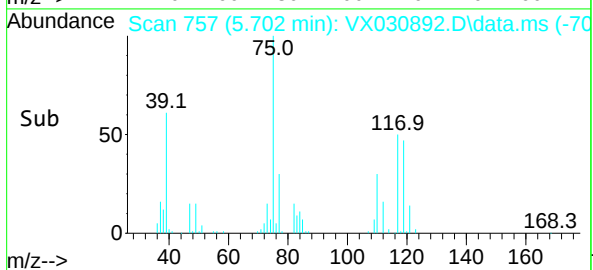
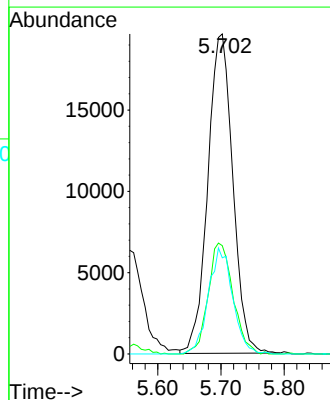
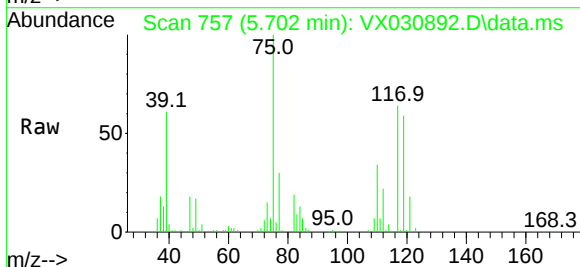
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBS02

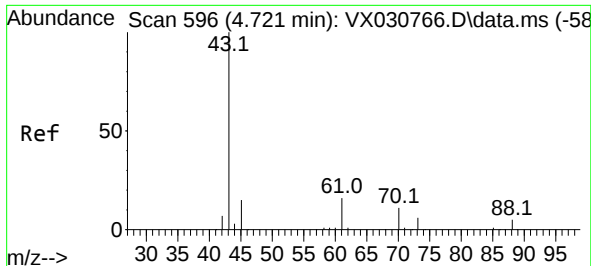
Tgt Ion:113 Resp: 102955
Ion Ratio Lower Upper
113 100
111 103.0 83.2 124.8
192 18.1 14.8 22.2



#36
1,1-Dichloropropene
Concen: 18.590 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.006 min
Lab File: VX030892.D
Acq: 28 Aug 2022 00:30

Tgt Ion: 75 Resp: 53851
Ion Ratio Lower Upper
75 100
110 34.5 19.3 57.9
77 32.3 24.4 36.6





#37

Ethyl Acetate

Concen: 21.888 ug/l

RT: 4.727 min Scan# 596

Delta R.T. 0.006 min

Lab File: VX030892.D

Acq: 28 Aug 2022 00:30

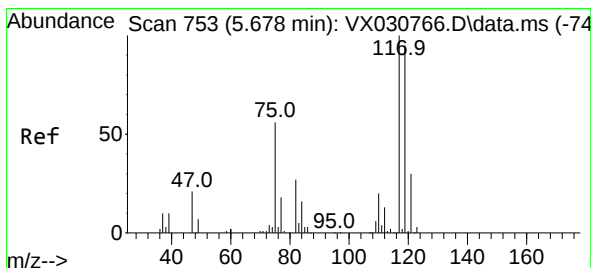
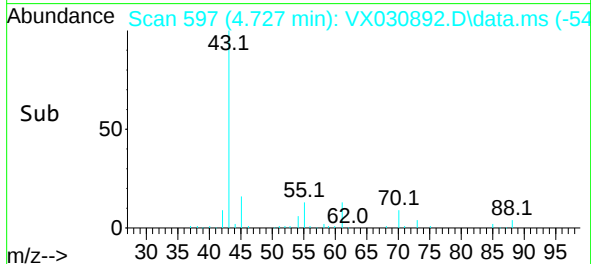
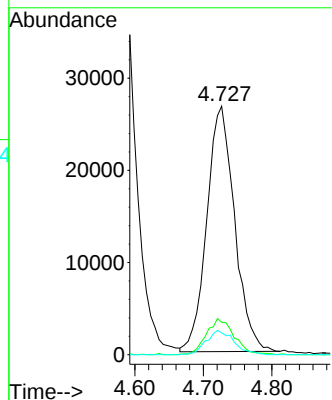
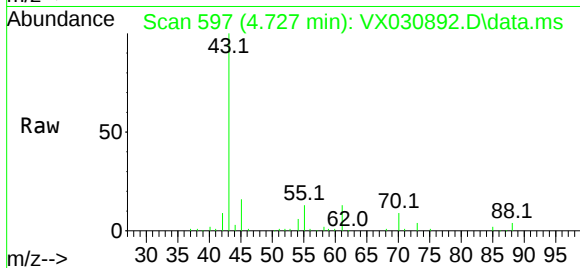
Instrument :

MSVOA_X

ClientSampleId :

VX0827WBS02

Tgt Ion:	43	Resp:	75100
Ion	Ratio	Lower	Upper
43	100		
61	14.7	11.7	17.5
70	9.9	9.3	13.9



#38

Carbon Tetrachloride

Concen: 19.657 ug/l

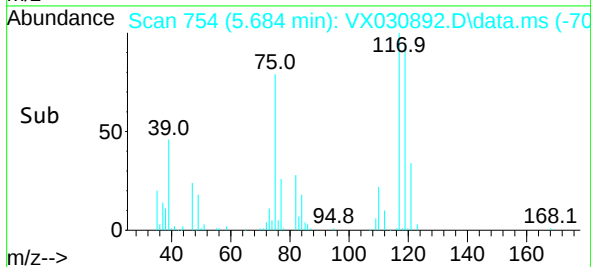
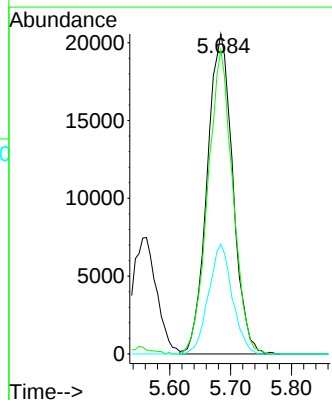
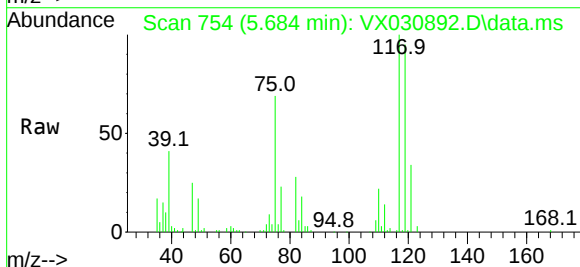
RT: 5.684 min Scan# 754

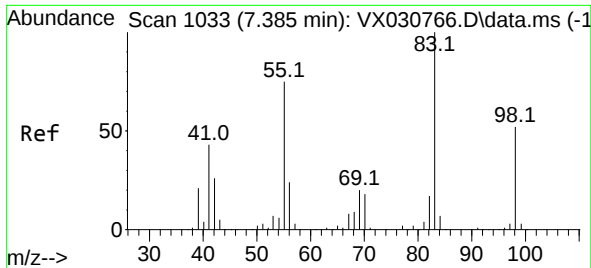
Delta R.T. 0.006 min

Lab File: VX030892.D

Acq: 28 Aug 2022 00:30

Tgt Ion:	117	Resp:	60063
Ion	Ratio	Lower	Upper
117	100		
119	95.0	74.1	111.1
121	34.3	25.8	38.8

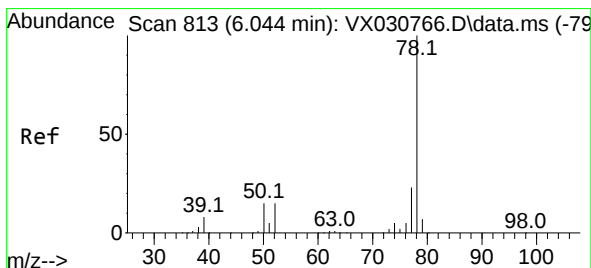
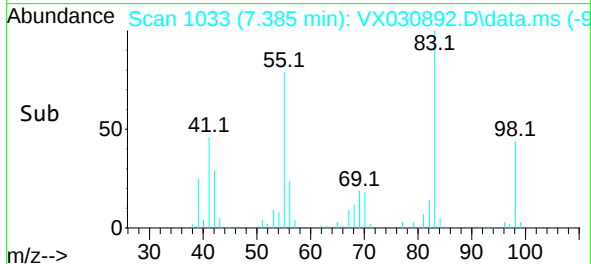
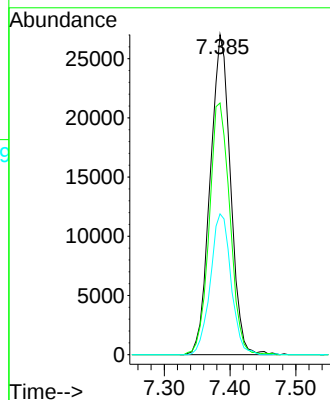
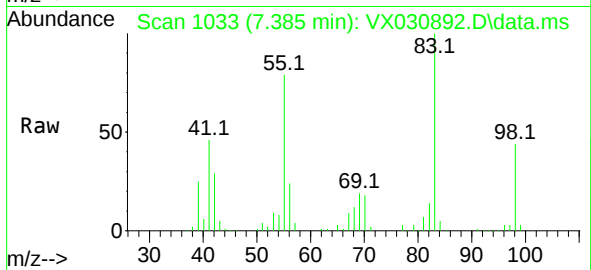




#39
Methylcyclohexane
Concen: 16.732 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX030892.D
Acq: 28 Aug 2022 00:30

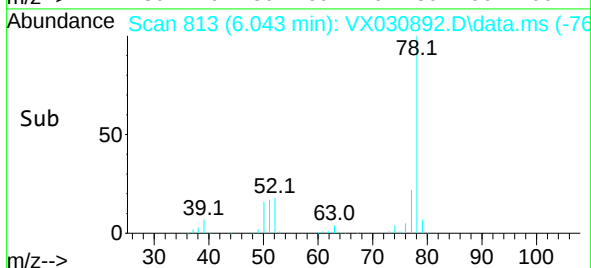
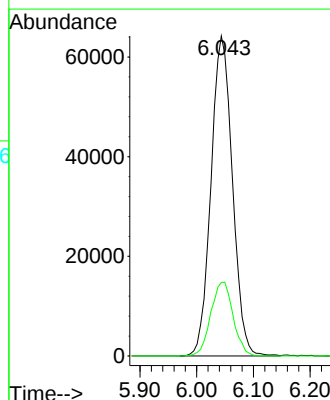
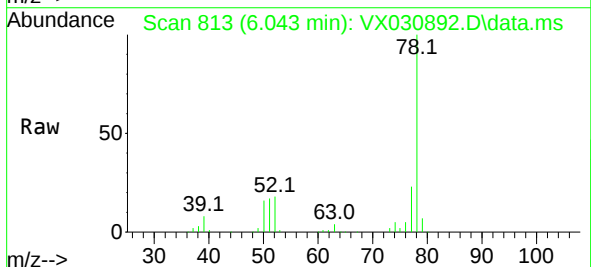
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBS02

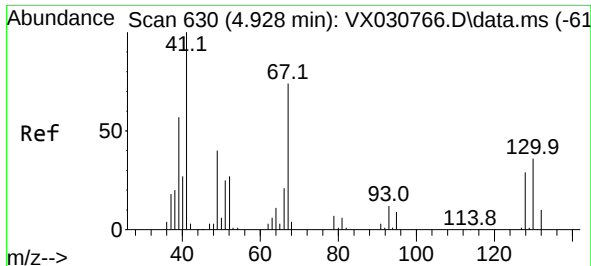
Tgt Ion: 83 Resp: 58009
Ion Ratio Lower Upper
83 100
55 78.6 57.7 86.5
98 44.0 36.5 54.7



#40
Benzene
Concen: 19.452 ug/l
RT: 6.043 min Scan# 813
Delta R.T. -0.000 min
Lab File: VX030892.D
Acq: 28 Aug 2022 00:30

Tgt Ion: 78 Resp: 168584
Ion Ratio Lower Upper
78 100
77 23.0 18.0 27.0



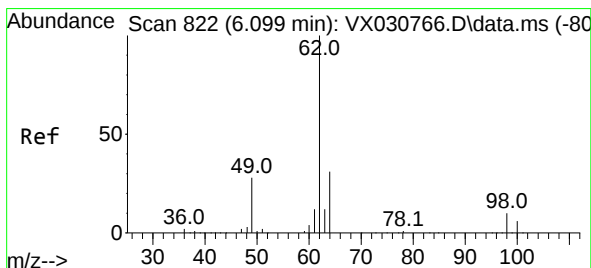
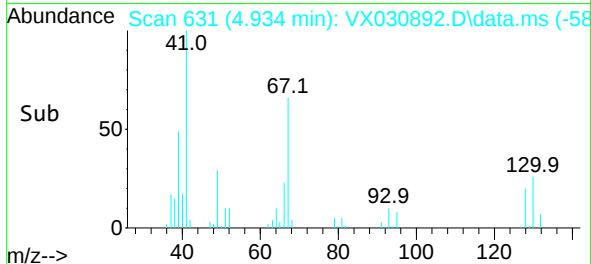
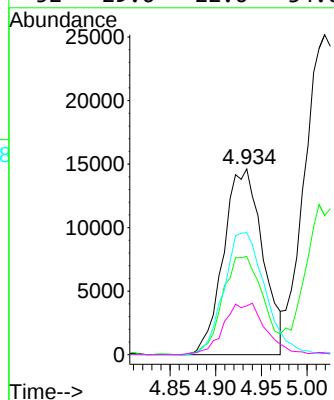
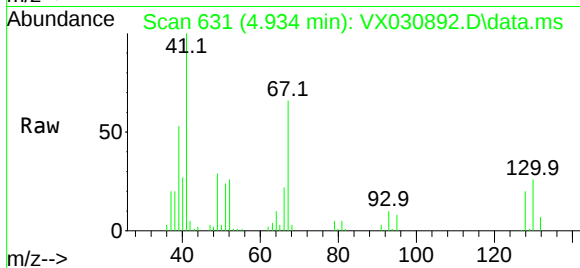


#41
Methacrylonitrile
Concen: 22.825 ug/l
RT: 4.934 min Scan# 61
Delta R.T. 0.006 min
Lab File: VX030892.D
Acq: 28 Aug 2022 00:30

Instrument :
MSVOA_X
ClientSampleId :
VX0827WBS02

Tgt Ion: 41 Resp: 43761

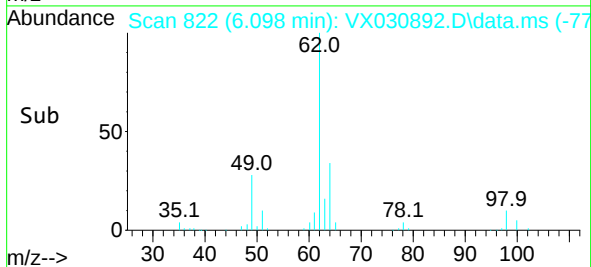
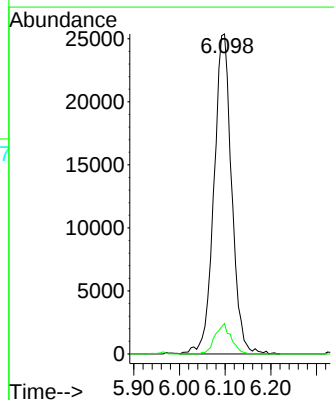
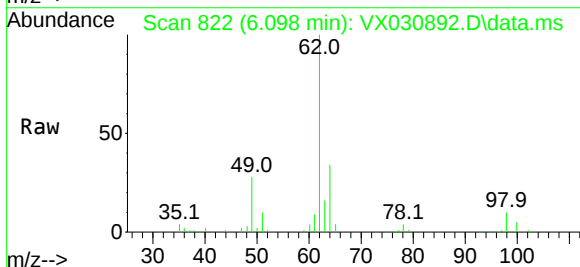
Ion	Ratio	Lower	Upper
41	100		
39	54.4	42.9	64.3
67	68.7	60.1	90.1
52	29.6	22.6	34.0

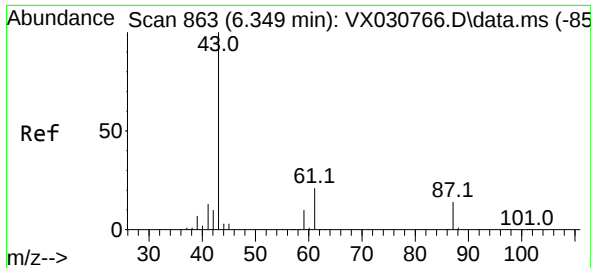


#42
1,2-Dichloroethane
Concen: 22.251 ug/l
RT: 6.098 min Scan# 822
Delta R.T. -0.001 min
Lab File: VX030892.D
Acq: 28 Aug 2022 00:30

Tgt Ion: 62 Resp: 68424

Ion	Ratio	Lower	Upper
62	100		
98	8.6	0.0	20.2

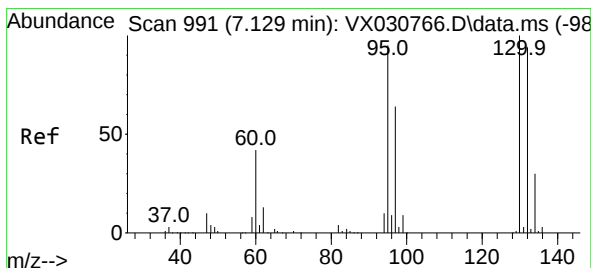
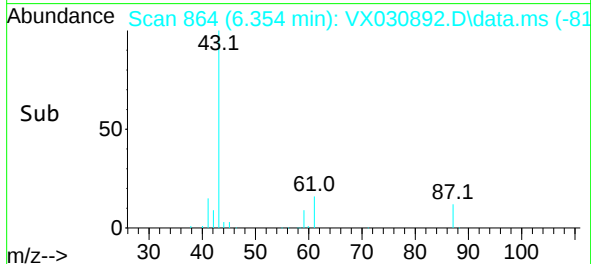
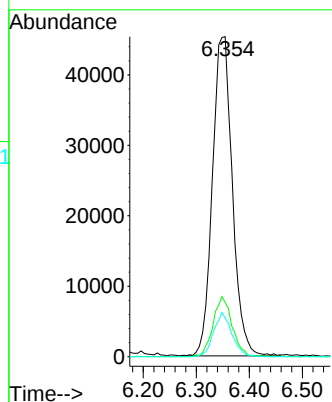
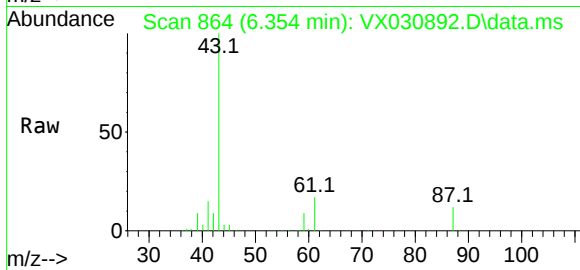




#43
Isopropyl Acetate
Concen: 22.948 ug/l
RT: 6.354 min Scan# 864
Delta R.T. 0.005 min
Lab File: VX030892.D
Acq: 28 Aug 2022 00:30

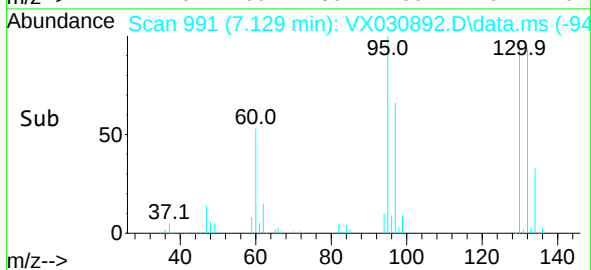
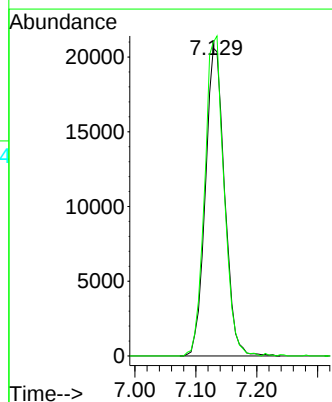
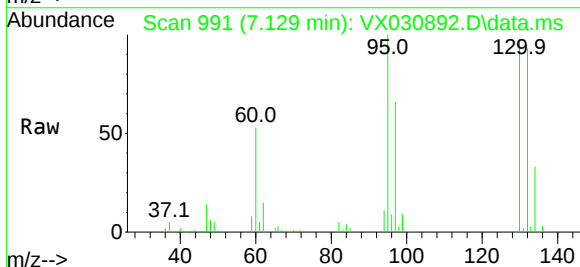
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBS02

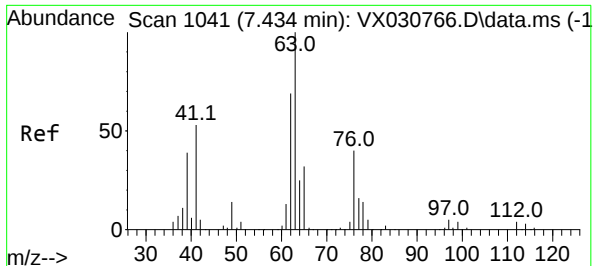
Tgt Ion: 43 Resp: 118597
Ion Ratio Lower Upper
43 100
61 18.0 16.5 24.7
87 12.6 11.1 16.7



#44
Trichloroethene
Concen: 18.092 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX030892.D
Acq: 28 Aug 2022 00:30

Tgt Ion:130 Resp: 45301
Ion Ratio Lower Upper
130 100
95 101.8 0.0 194.8





#45

1,2-Dichloropropane

Concen: 19.839 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX030892.D

Acq: 28 Aug 2022 00:30

Instrument :

MSVOA_X

ClientSampleId :

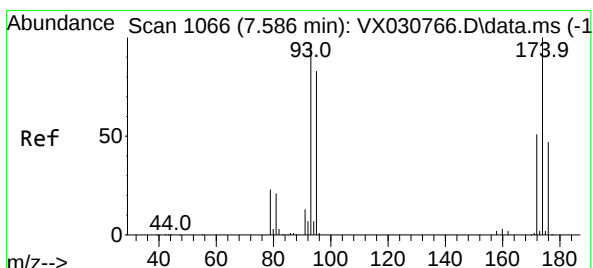
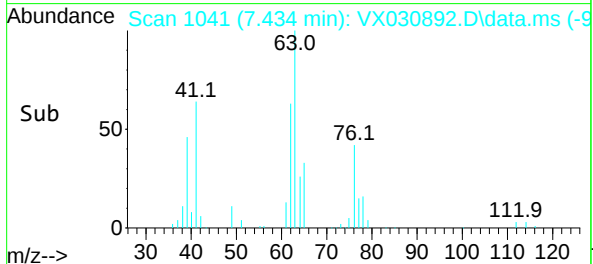
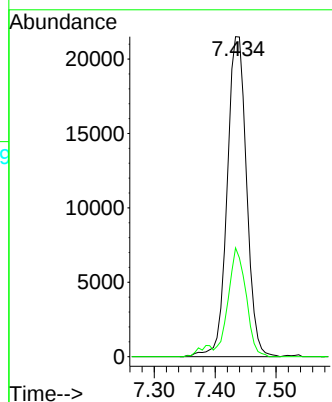
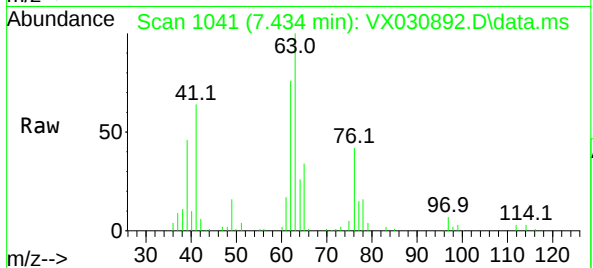
VX0827WBS02

Tgt Ion: 63 Resp: 47566

Ion Ratio Lower Upper

63 100

65 34.0 25.2 37.8



#46

Dibromomethane

Concen: 19.084 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. -0.000 min

Lab File: VX030892.D

Acq: 28 Aug 2022 00:30

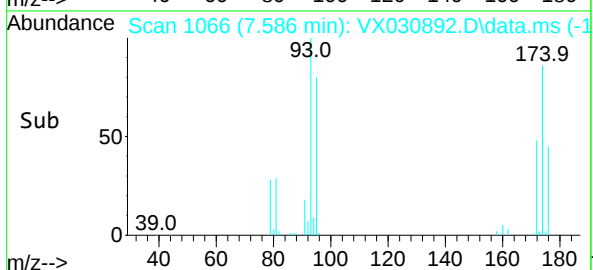
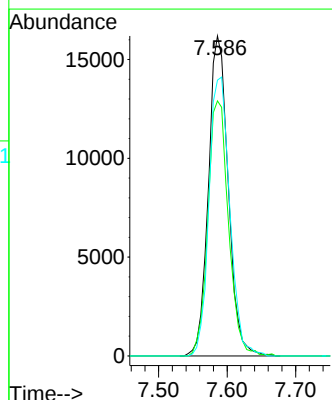
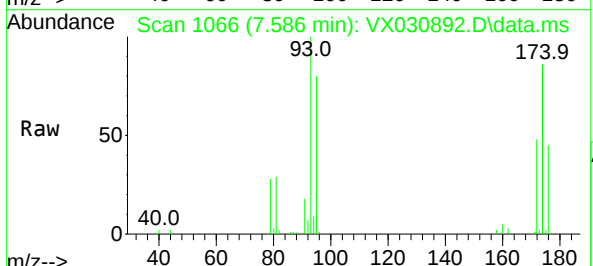
Tgt Ion: 93 Resp: 32503

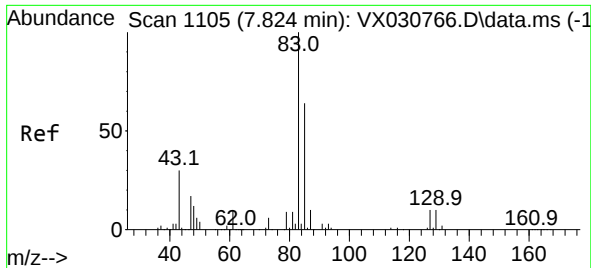
Ion Ratio Lower Upper

93 100

95 83.1 67.4 101.0

174 91.6 75.6 113.4

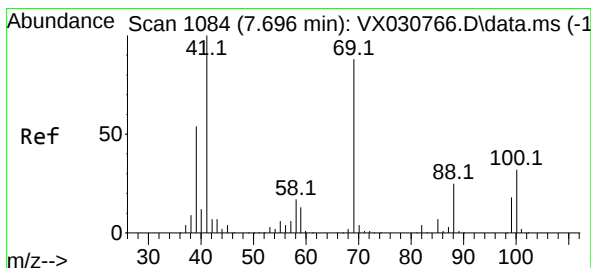
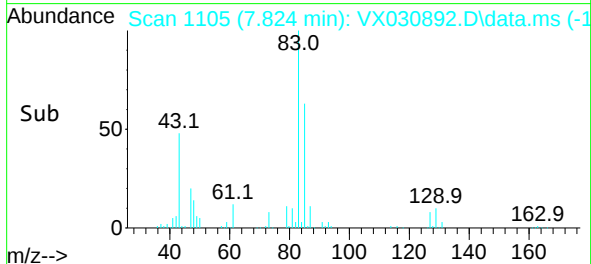
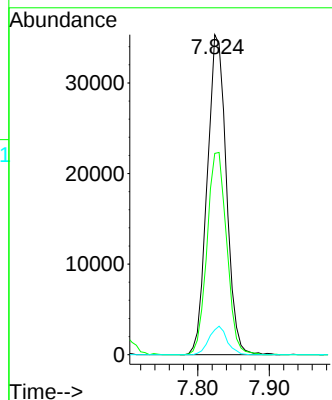
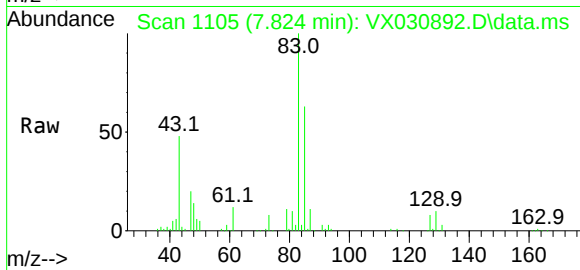




#47
Bromodichloromethane
Concen: 20.454 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX030892.D
Acq: 28 Aug 2022 00:30

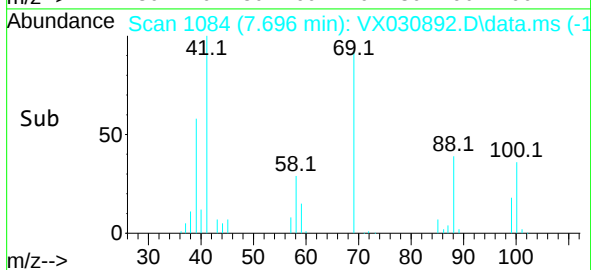
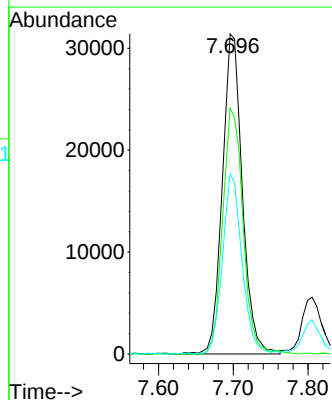
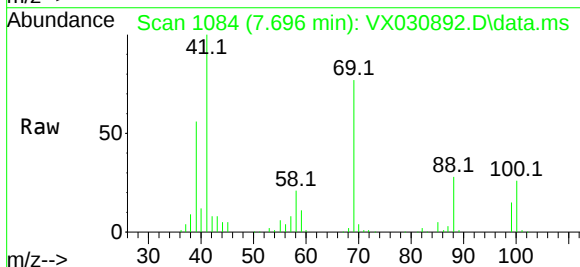
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBS02

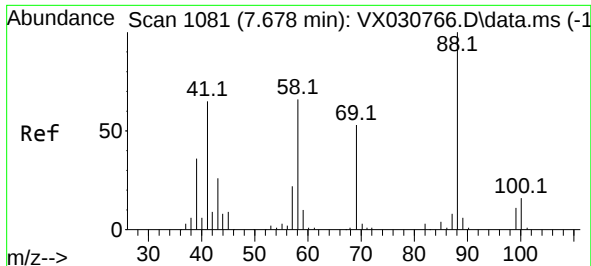
Tgt Ion: 83 Resp: 65601
Ion Ratio Lower Upper
83 100
85 62.9 53.5 80.3
127 7.7 6.6 10.0



#48
Methyl methacrylate
Concen: 22.688 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX030892.D
Acq: 28 Aug 2022 00:30

Tgt Ion: 41 Resp: 58449
Ion Ratio Lower Upper
41 100
69 78.0 68.8 103.2
39 54.8 44.6 66.8





#49

1,4-Dioxane

Concen: 456.311 ug/l

RT: 7.683 min Scan# 1081

Delta R.T. 0.005 min

Lab File: VX030892.D

Acq: 28 Aug 2022 00:30

Instrument :

MSVOA_X

ClientSampleId :

VX0827WBS02

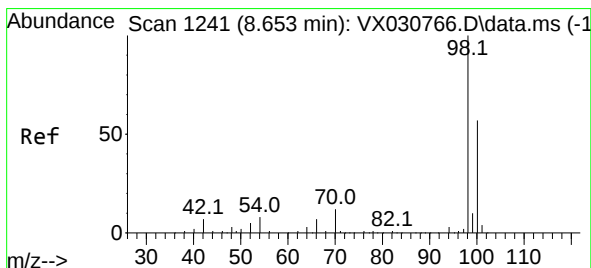
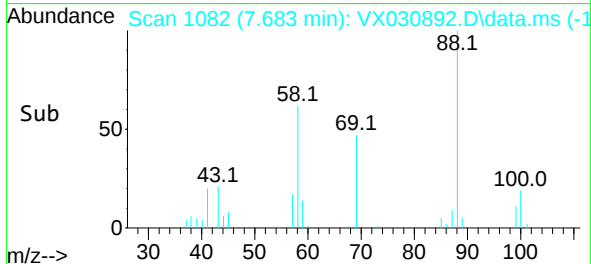
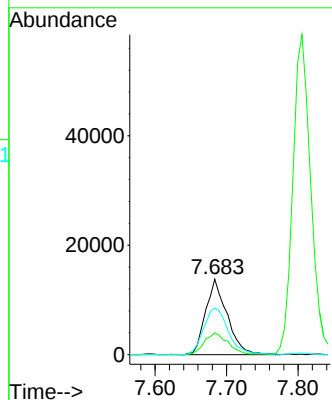
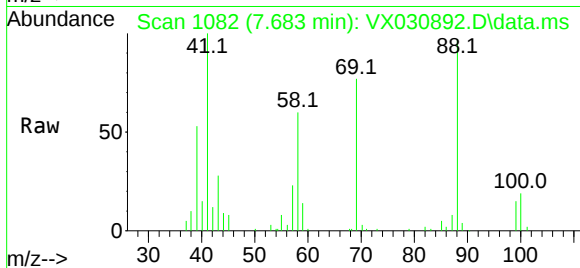
Tgt Ion: 88 Resp: 29020

Ion Ratio Lower Upper

88 100

43 32.2 23.8 35.8

58 70.3 53.8 80.6



#50

Toluene-d8

Concen: 48.433 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX030892.D

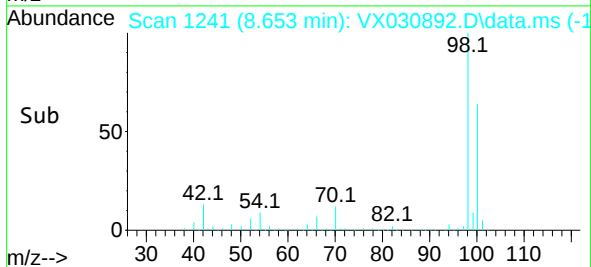
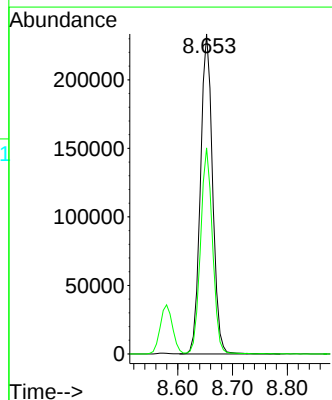
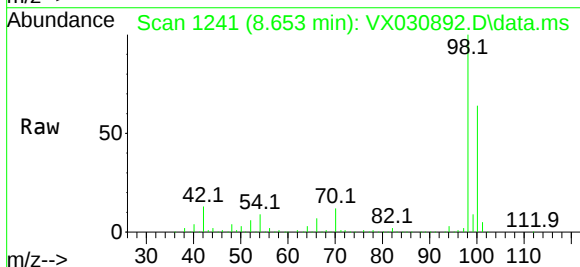
Acq: 28 Aug 2022 00:30

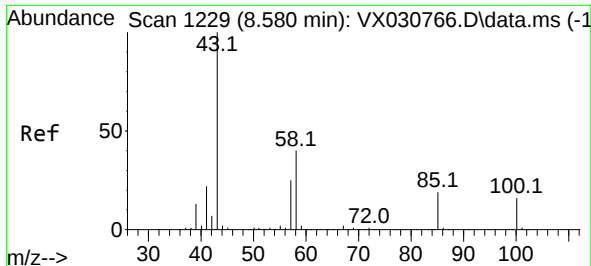
Tgt Ion: 98 Resp: 359028

Ion Ratio Lower Upper

98 100

100 63.3 52.3 78.5

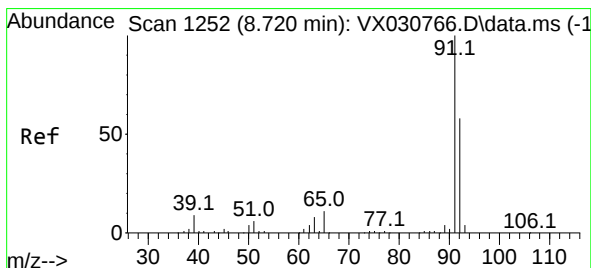
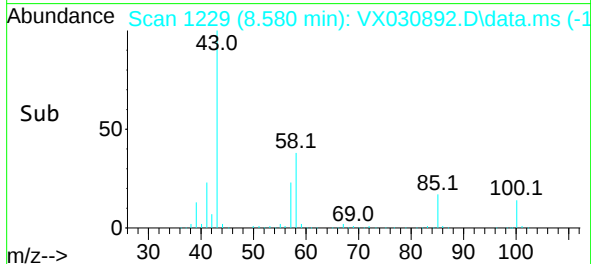
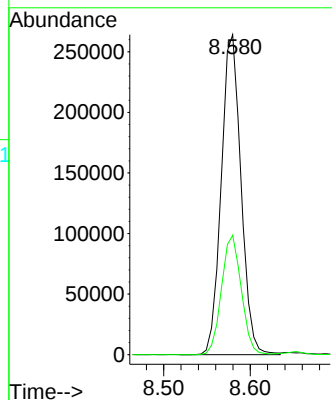
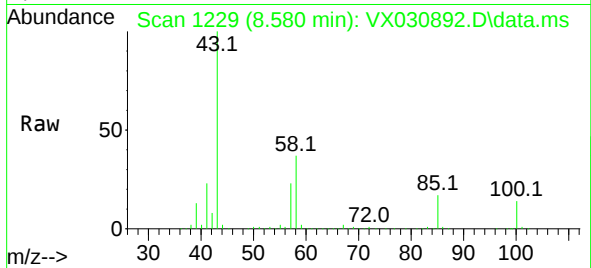




#51
4-Methyl-2-Pentanone
Concen: 119.931 ug/l
RT: 8.580 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX030892.D
Acq: 28 Aug 2022 00:30

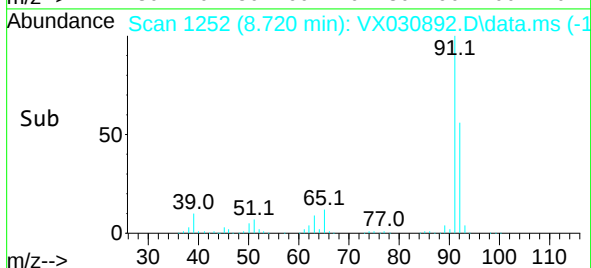
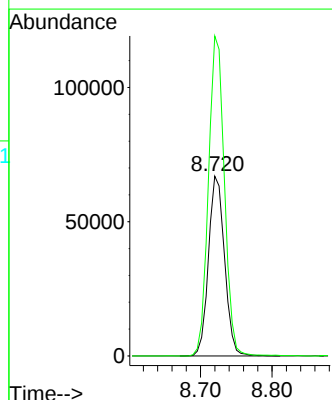
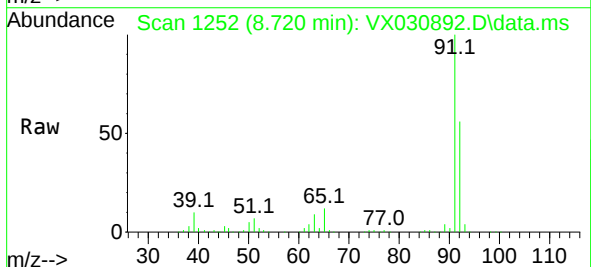
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBS02

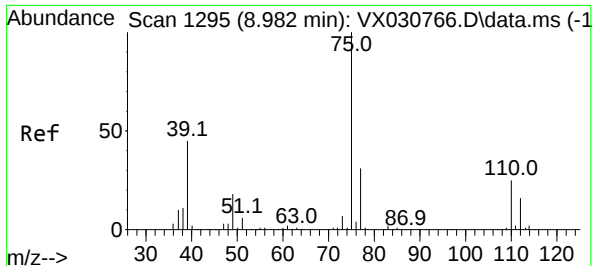
Tgt Ion: 43 Resp: 418053
Ion Ratio Lower Upper
43 100
58 37.3 31.4 47.2



#52
Toluene
Concen: 19.318 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX030892.D
Acq: 28 Aug 2022 00:30

Tgt Ion: 92 Resp: 104503
Ion Ratio Lower Upper
92 100
91 176.9 139.2 208.8





#53

t-1,3-Dichloropropene

Concen: 19.375 ug/l

RT: 8.982 min Scan# 1295

Delta R.T. 0.000 min

Lab File: VX030892.D

Acq: 28 Aug 2022 00:30

Instrument :

MSVOA_X

ClientSampleId :

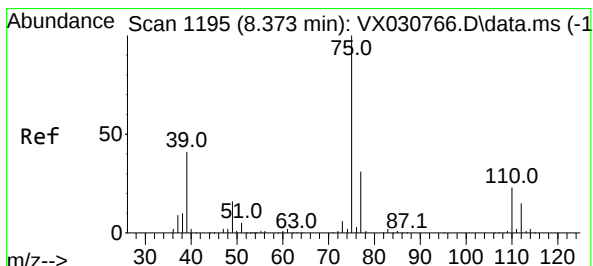
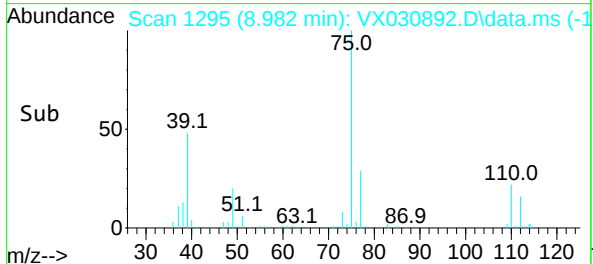
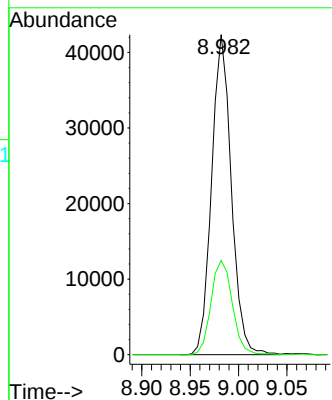
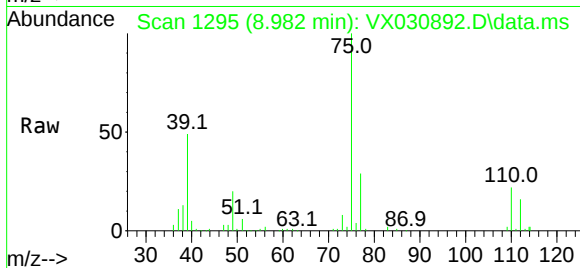
VX0827WBS02

Tgt Ion: 75 Resp: 60042

Ion Ratio Lower Upper

75 100

77 29.4 26.3 39.5



#54

cis-1,3-Dichloropropene

Concen: 18.981 ug/l

RT: 8.372 min Scan# 1195

Delta R.T. -0.001 min

Lab File: VX030892.D

Acq: 28 Aug 2022 00:30

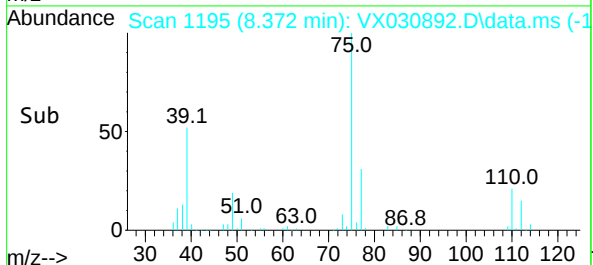
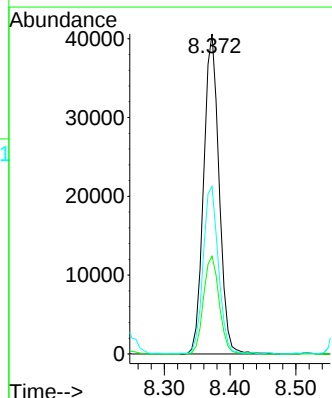
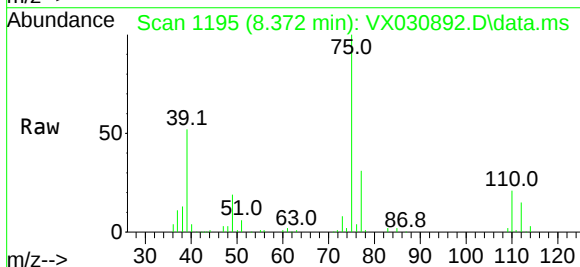
Tgt Ion: 75 Resp: 66237

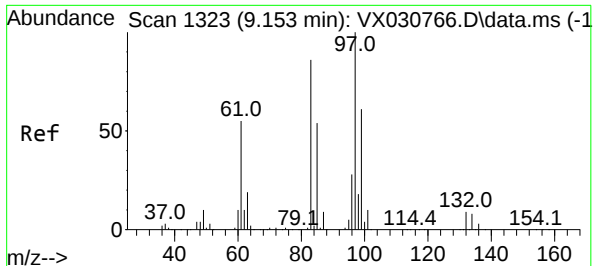
Ion Ratio Lower Upper

75 100

77 30.6 25.0 37.4

39 52.4 37.5 56.3



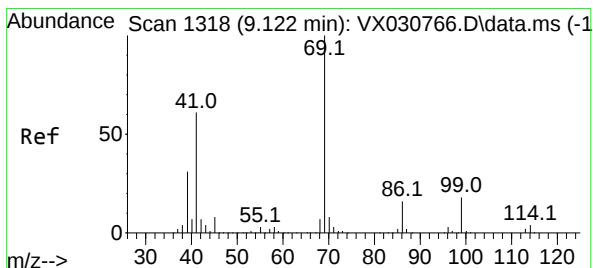
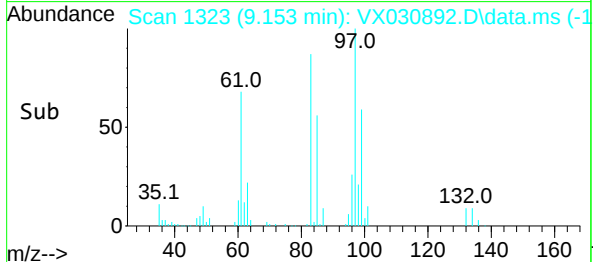
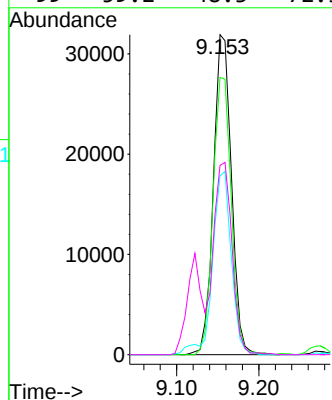
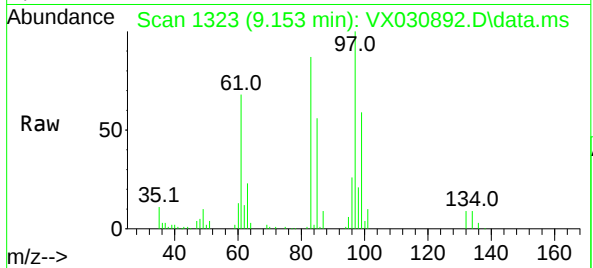


#55
1,1,2-Trichloroethane
Concen: 20.172 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX030892.D
Acq: 28 Aug 2022 00:30

Instrument :
MSVOA_X
ClientSampleId :
VX0827WBS02

Tgt Ion: 97 Resp: 48494

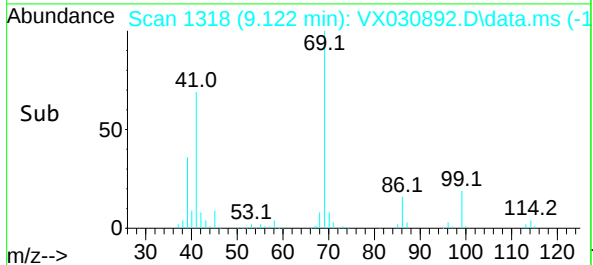
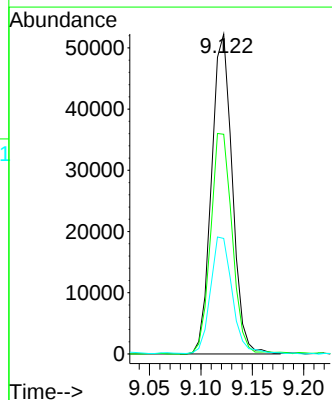
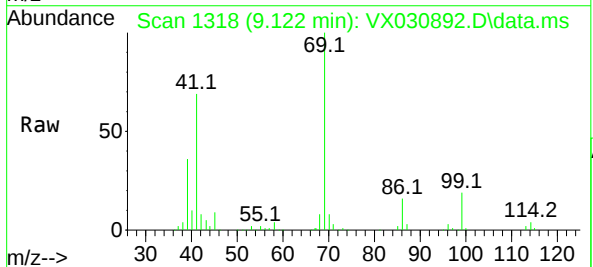
Ion	Ratio	Lower	Upper
97	100		
83	86.7	68.9	103.3
85	55.9	44.0	66.0
99	59.2	48.3	72.5

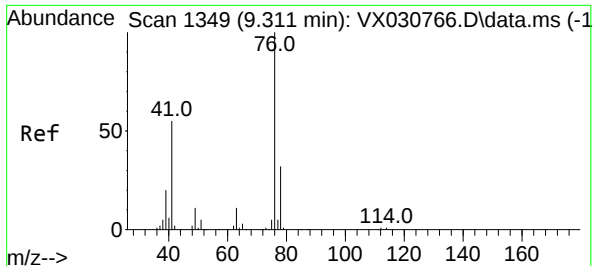


#56
Ethyl methacrylate
Concen: 21.299 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX030892.D
Acq: 28 Aug 2022 00:30

Tgt Ion: 69 Resp: 73431

Ion	Ratio	Lower	Upper
69	100		
41	71.8	52.3	78.5
39	38.7	28.2	42.4





#57

1,3-Dichloropropane

Concen: 20.727 ug/l

RT: 9.311 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX030892.D

Acq: 28 Aug 2022 00:30

Instrument :

MSVOA_X

ClientSampleId :

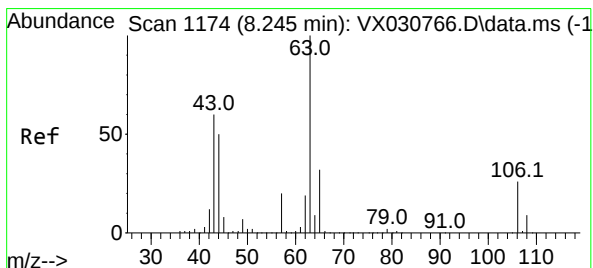
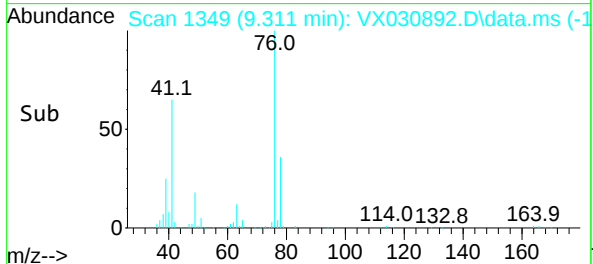
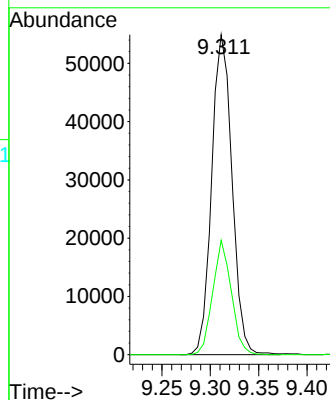
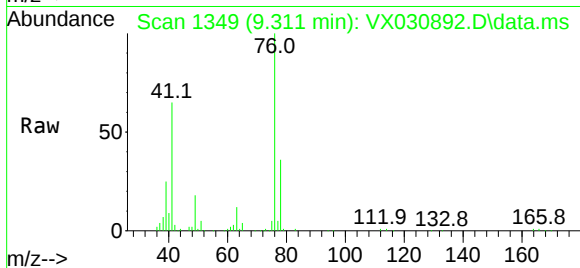
VX0827WBS02

Tgt Ion: 76 Resp: 80291

Ion Ratio Lower Upper

76 100

78 32.7 25.9 38.9



#58

2-Chloroethyl Vinyl ether

Concen: 106.547 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. -0.001 min

Lab File: VX030892.D

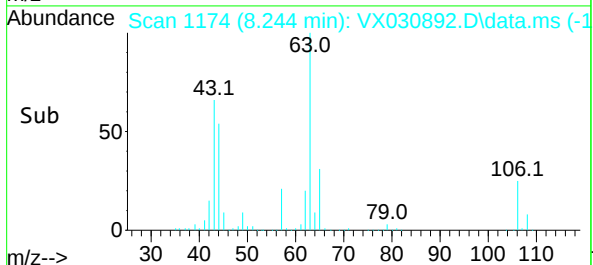
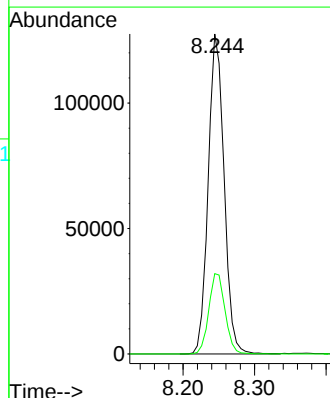
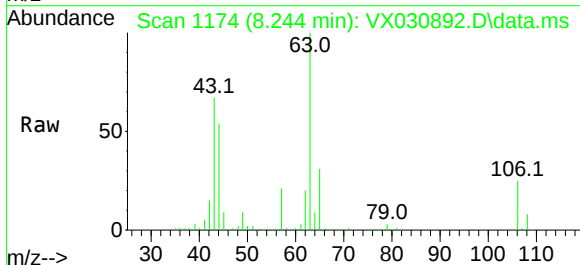
Acq: 28 Aug 2022 00:30

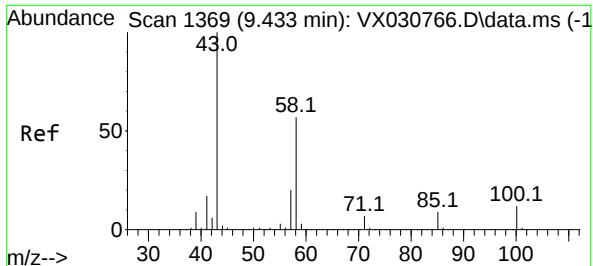
Tgt Ion: 63 Resp: 196440

Ion Ratio Lower Upper

63 100

106 25.7 22.2 33.2





#59

2-Hexanone

Concen: 123.699 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX030892.D

Acq: 28 Aug 2022 00:30

Instrument :

MSVOA_X

ClientSampleId :

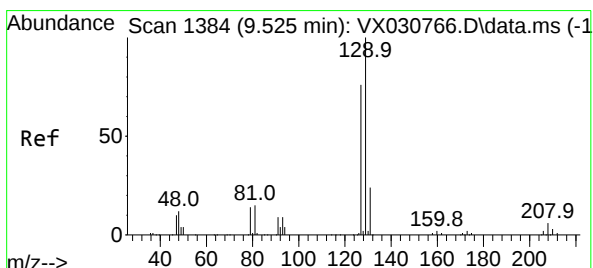
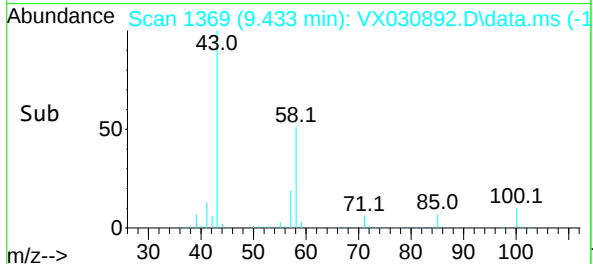
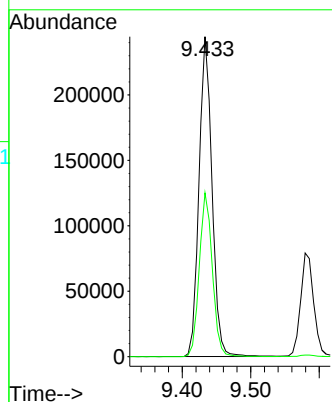
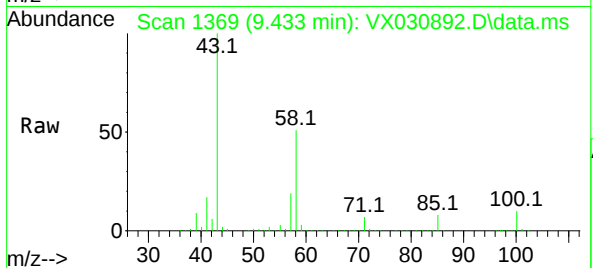
VX0827WBS02

Tgt Ion: 43 Resp: 323491

Ion Ratio Lower Upper

43 100

58 51.5 27.6 82.8



#60

Dibromochloromethane

Concen: 19.860 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX030892.D

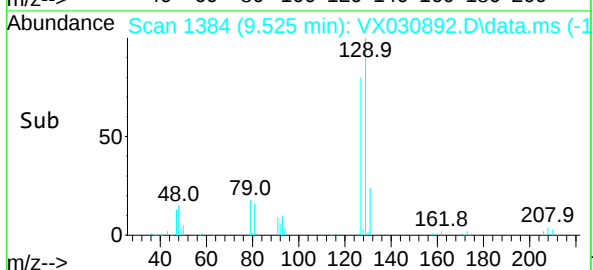
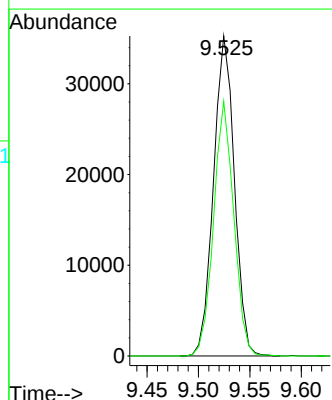
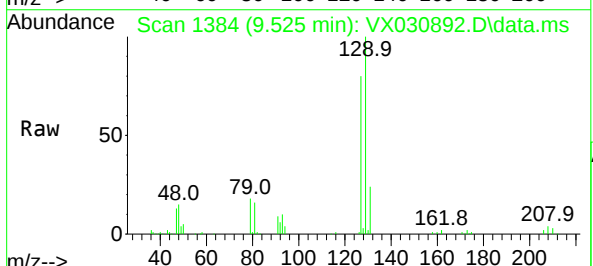
Acq: 28 Aug 2022 00:30

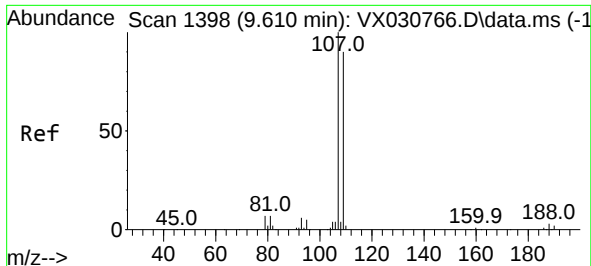
Tgt Ion: 129 Resp: 49785

Ion Ratio Lower Upper

129 100

127 77.0 38.5 115.5

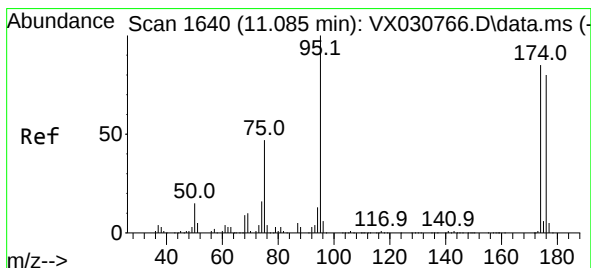
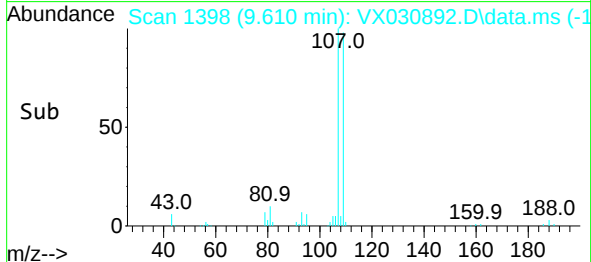
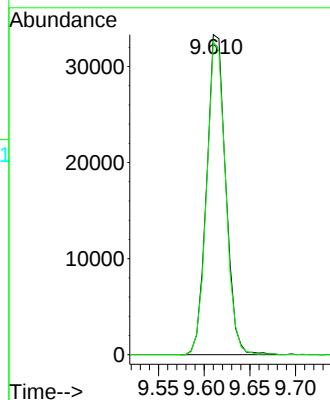
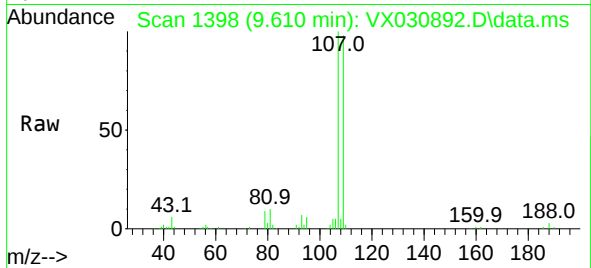




#61
1,2-Dibromoethane
Concen: 19.783 ug/l
RT: 9.610 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX030892.D
Acq: 28 Aug 2022 00:30

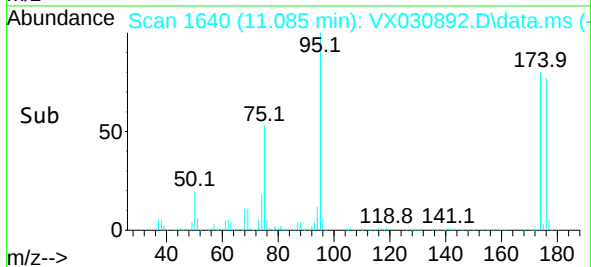
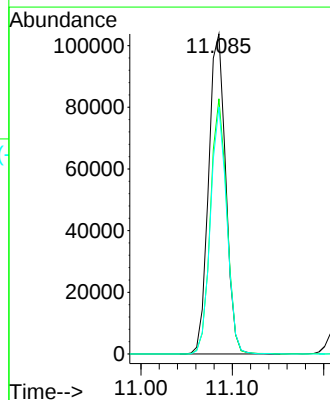
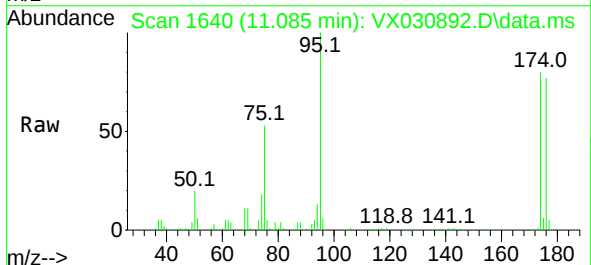
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBS02

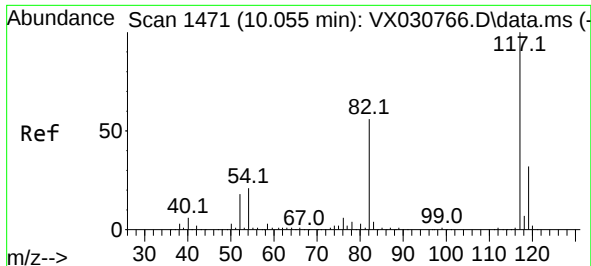
Tgt Ion:107 Resp: 48226
Ion Ratio Lower Upper
107 100
109 97.0 76.6 114.8



#62
4-Bromofluorobenzene
Concen: 48.761 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX030892.D
Acq: 28 Aug 2022 00:30

Tgt Ion: 95 Resp: 134570
Ion Ratio Lower Upper
95 100
174 76.3 0.0 149.0
176 73.7 0.0 146.0

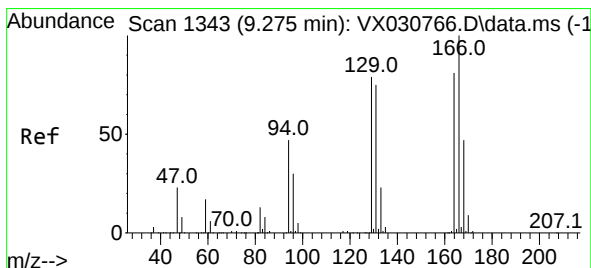
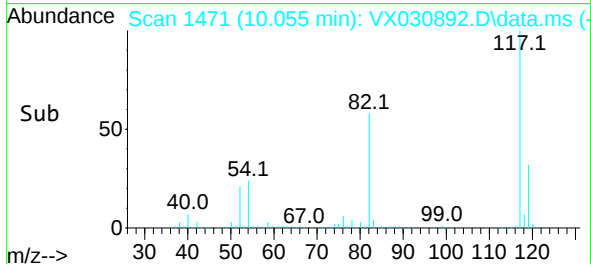
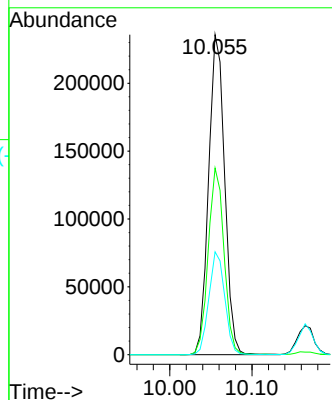
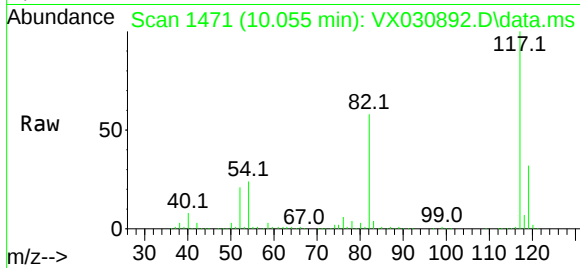




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX030892.D
Acq: 28 Aug 2022 00:30

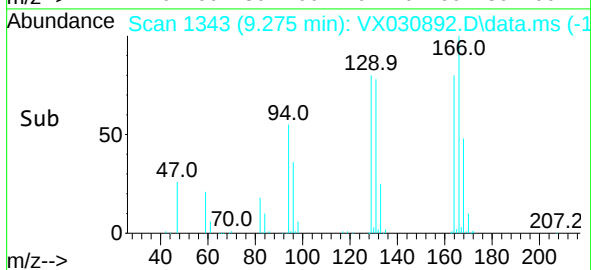
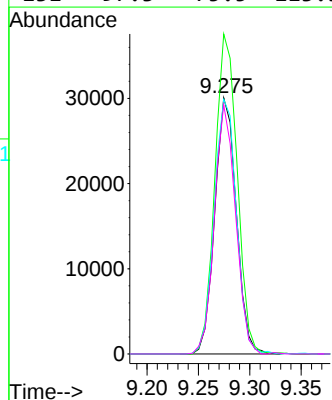
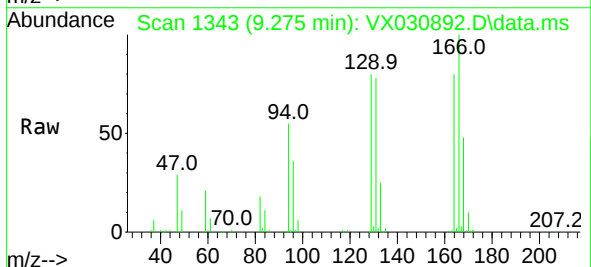
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBS02

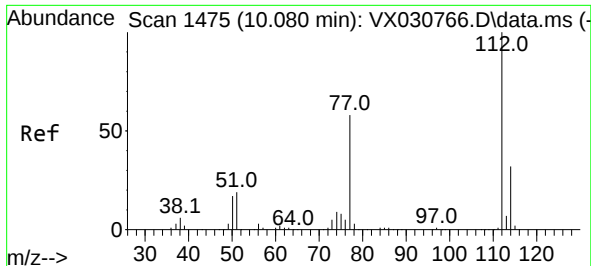
Tgt Ion:117 Resp: 319552
Ion Ratio Lower Upper
117 100
82 58.3 42.7 64.1
119 32.1 25.4 38.2



#64
Tetrachloroethene
Concen: 17.370 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX030892.D
Acq: 28 Aug 2022 00:30

Tgt Ion:164 Resp: 43724
Ion Ratio Lower Upper
164 100
166 124.9 98.2 147.4
129 99.4 80.8 121.2
131 97.3 75.5 113.3

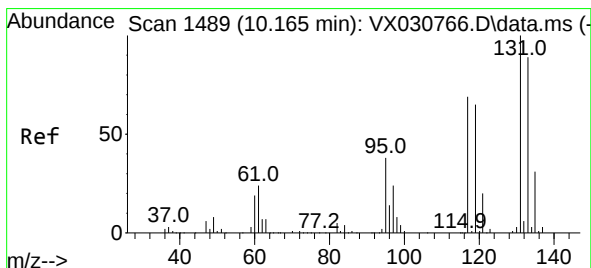
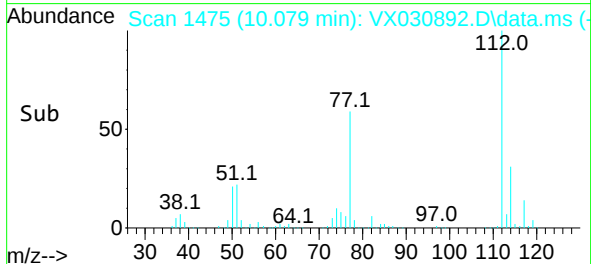
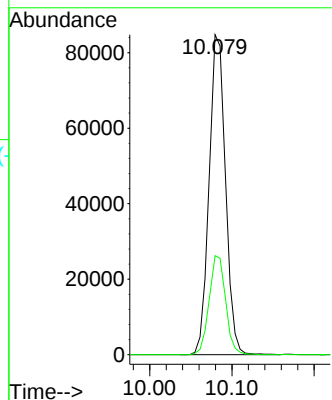
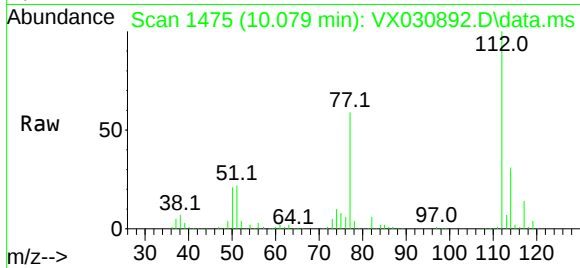




#65
Chlorobenzene
Concen: 18.988 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.001 min
Lab File: VX030892.D
Acq: 28 Aug 2022 00:30

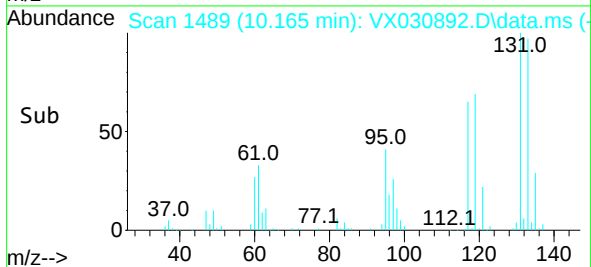
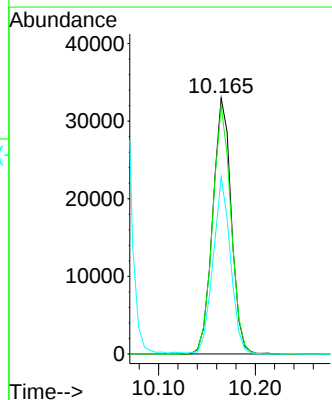
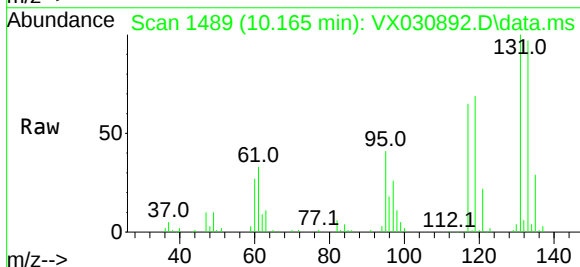
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBS02

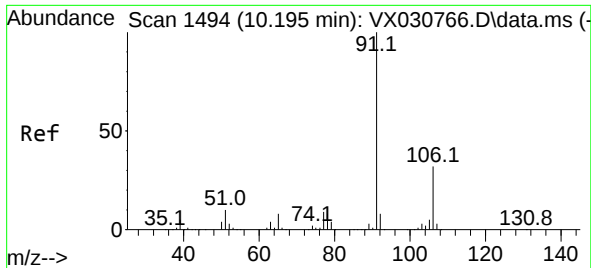
Tgt Ion:112 Resp: 117374
Ion Ratio Lower Upper
112 100
114 31.0 24.6 36.8



#66
1,1,1,2-Tetrachloroethane
Concen: 18.861 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX030892.D
Acq: 28 Aug 2022 00:30

Tgt Ion:131 Resp: 43751
Ion Ratio Lower Upper
131 100
133 96.5 46.9 140.8
119 65.2 34.4 103.1

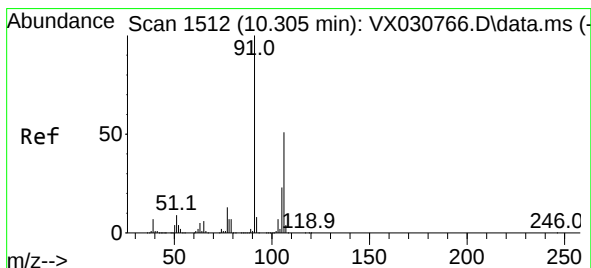
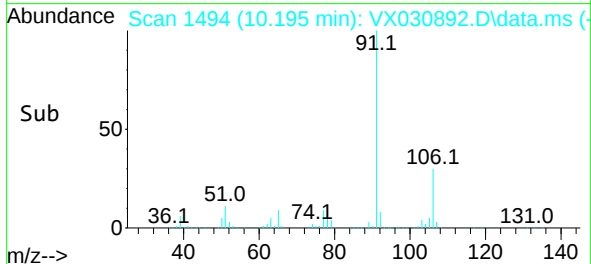
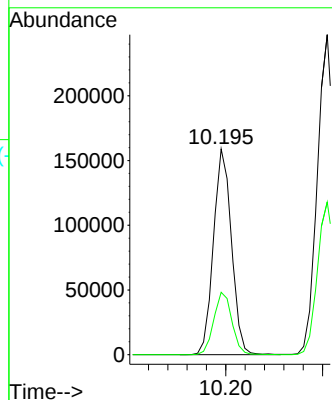
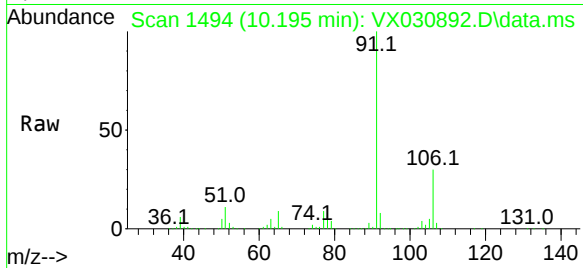




#67
Ethyl Benzene
Concen: 19.208 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX030892.D
Acq: 28 Aug 2022 00:30

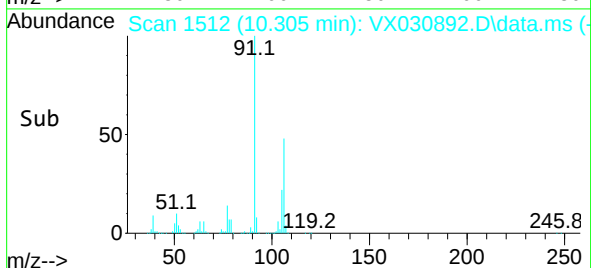
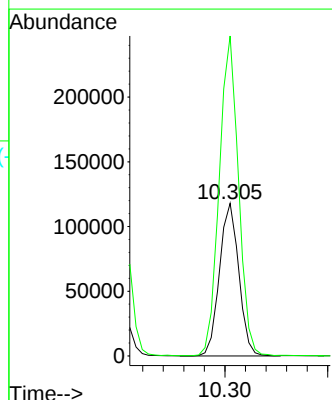
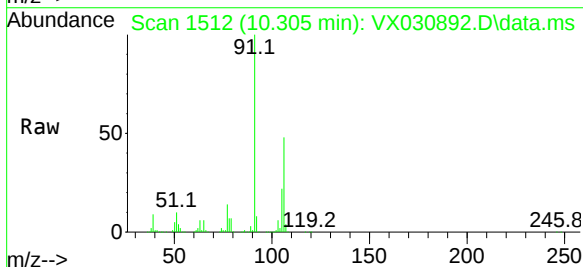
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBS02

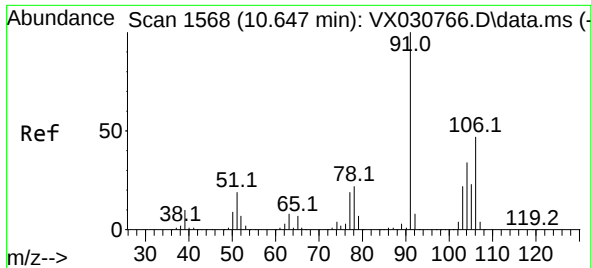
Tgt Ion: 91 Resp: 205140
Ion Ratio Lower Upper
91 100
106 30.3 25.5 38.3



#68
m/p-Xylenes
Concen: 37.554 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX030892.D
Acq: 28 Aug 2022 00:30

Tgt Ion: 106 Resp: 153663
Ion Ratio Lower Upper
106 100
91 208.6 158.2 237.4

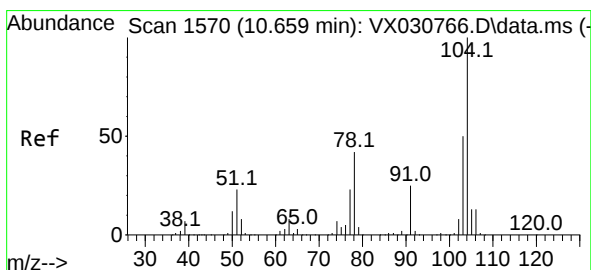
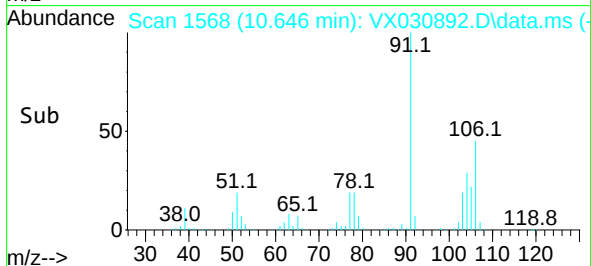
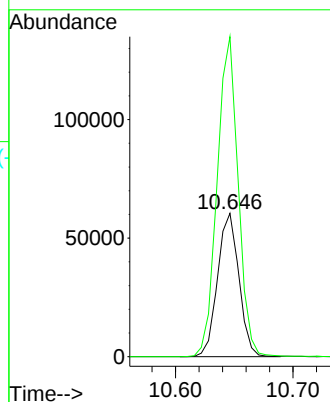
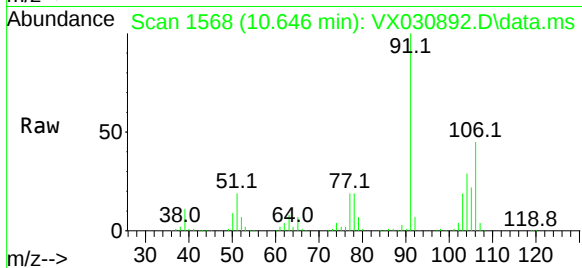




#69
o-Xylene
Concen: 18.870 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.001 min
Lab File: VX030892.D
Acq: 28 Aug 2022 00:30

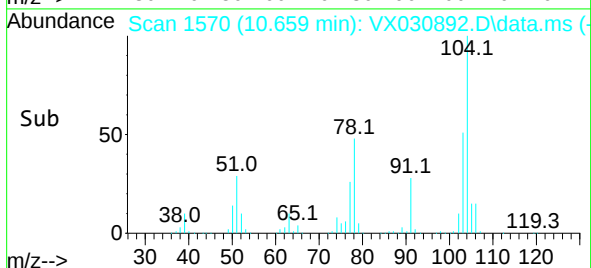
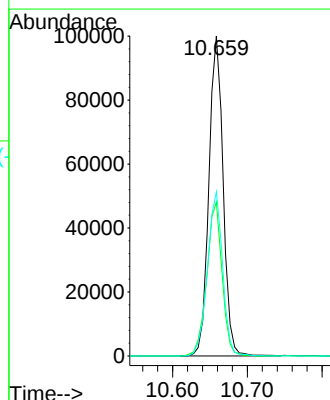
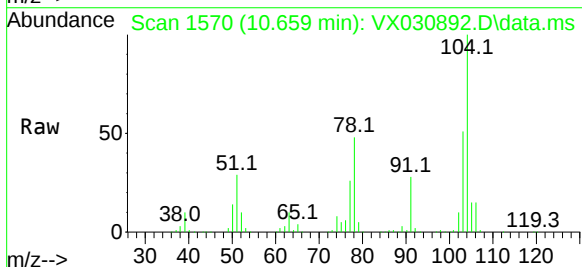
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBS02

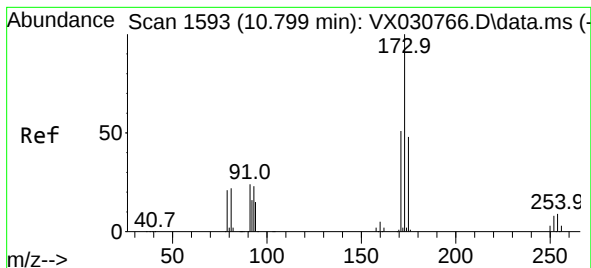
Tgt Ion:106 Resp: 76403
Ion Ratio Lower Upper
106 100
91 220.2 103.8 311.6



#70
Styrene
Concen: 19.672 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX030892.D
Acq: 28 Aug 2022 00:30

Tgt Ion:104 Resp: 132185
Ion Ratio Lower Upper
104 100
78 51.5 37.8 56.8
103 54.7 44.5 66.7





#71

Bromoform

Concen: 18.177 ug/l

RT: 10.805 min Scan# 11

Delta R.T. 0.006 min

Lab File: VX030892.D

Acq: 28 Aug 2022 00:30

Instrument :

MSVOA_X

ClientSampleId :

VX0827WBS02

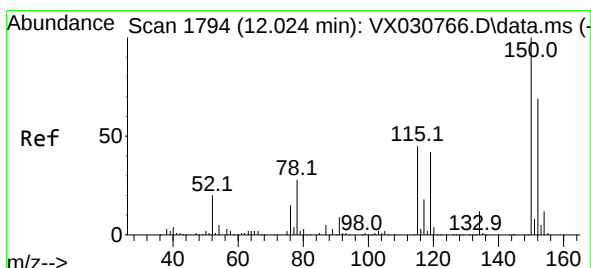
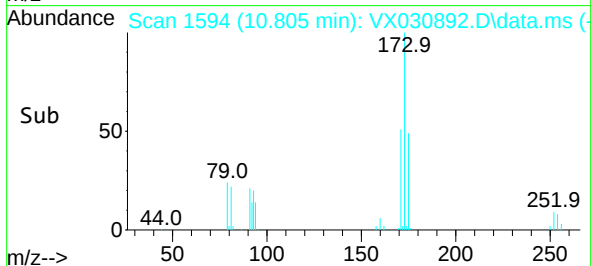
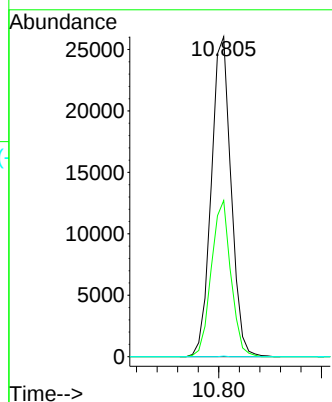
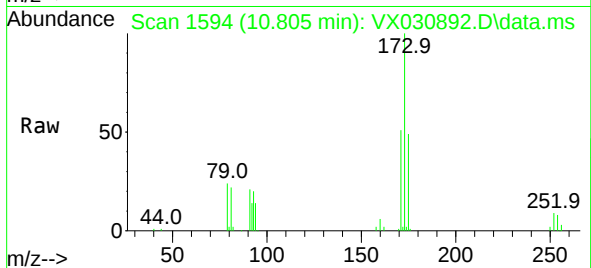
Tgt Ion:173 Resp: 34839

Ion Ratio Lower Upper

173 100

175 48.3 23.8 71.2

254 0.1 0.1 0.1#



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. 0.000 min

Lab File: VX030892.D

Acq: 28 Aug 2022 00:30

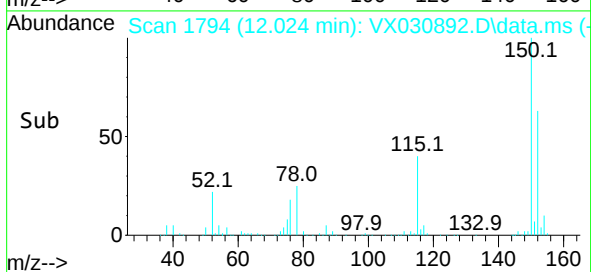
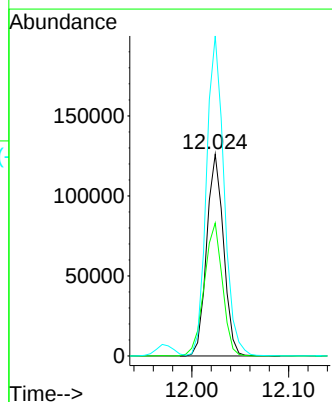
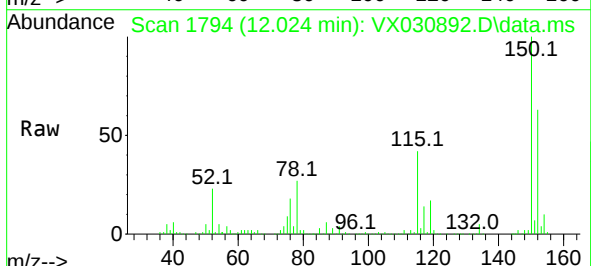
Tgt Ion:152 Resp: 152840

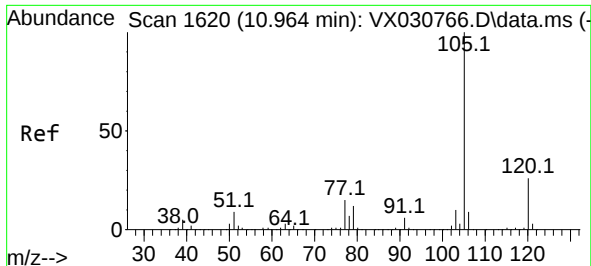
Ion Ratio Lower Upper

152 100

115 70.9 40.5 121.5

150 165.1 0.0 347.0

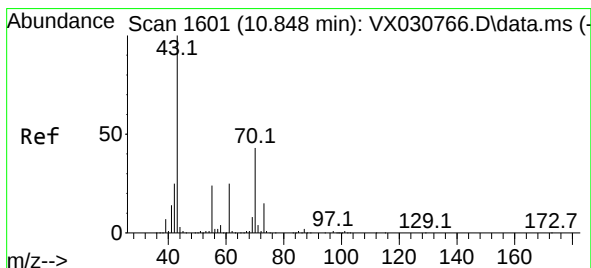
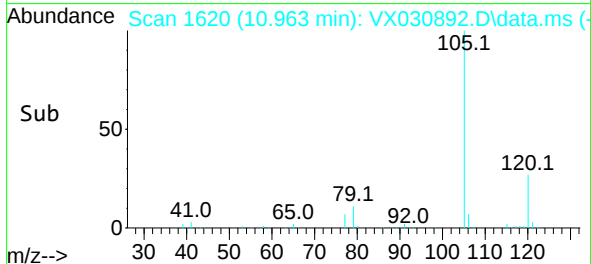
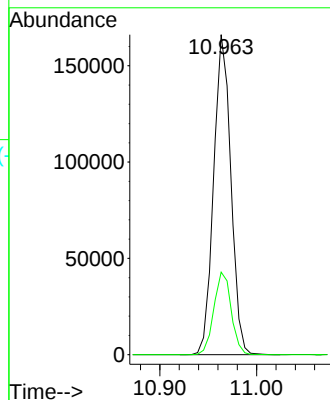
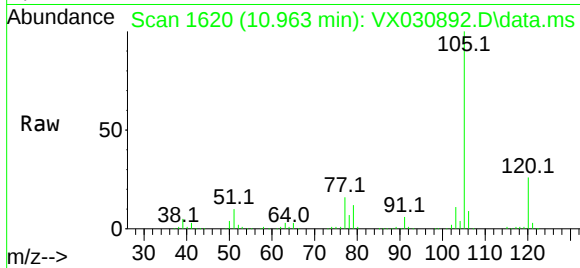




#73
Isopropylbenzene
Concen: 20.077 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.001 min
Lab File: VX030892.D
Acq: 28 Aug 2022 00:30

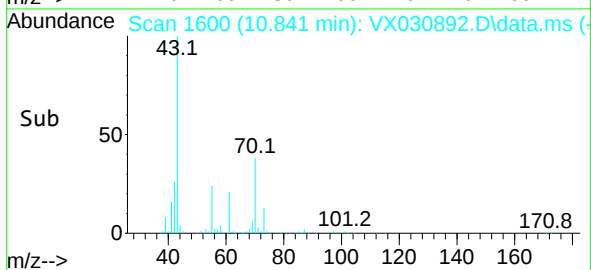
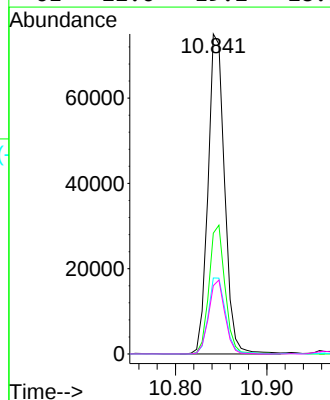
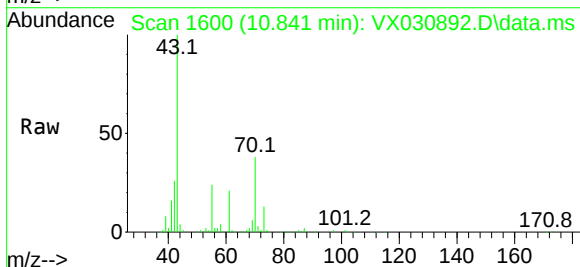
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBS02

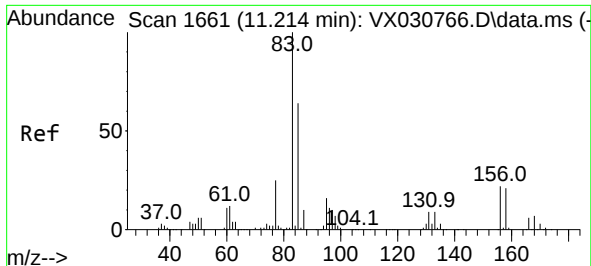
Tgt Ion:105 Resp: 205650
Ion Ratio Lower Upper
105 100
120 26.0 13.5 40.4



#74
N-ethyl acetate
Concen: 23.604 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.007 min
Lab File: VX030892.D
Acq: 28 Aug 2022 00:30

Tgt Ion: 43 Resp: 94177
Ion Ratio Lower Upper
43 100
70 38.9 32.3 48.5
55 24.6 18.4 27.6
61 22.6 19.2 28.8

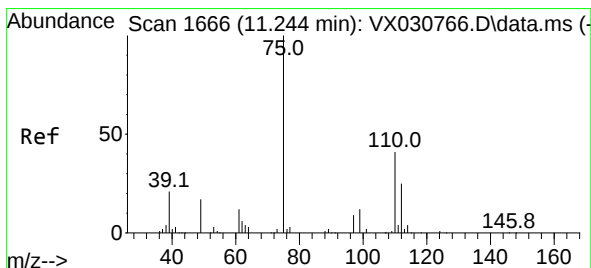
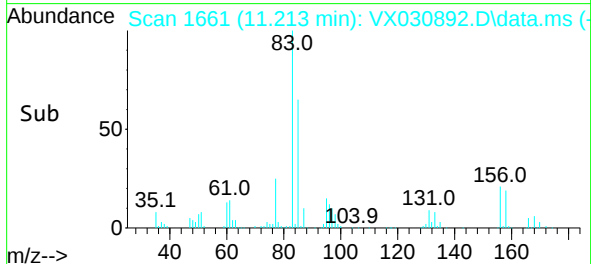
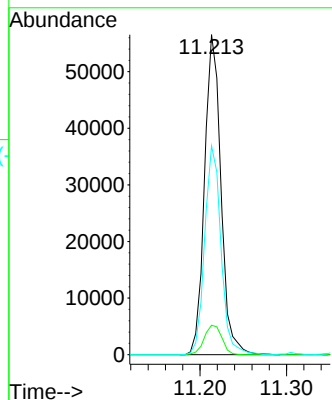
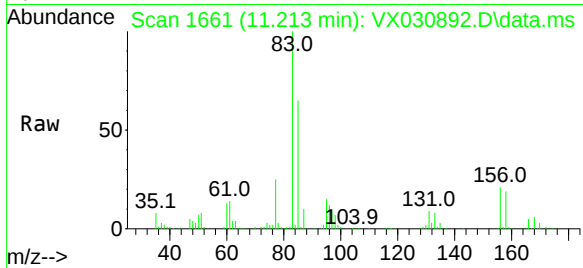




#75
 1,1,2,2-Tetrachloroethane
 Concen: 21.227 ug/l
 RT: 11.213 min Scan# 1661
 Delta R.T. -0.001 min
 Lab File: VX030892.D
 Acq: 28 Aug 2022 00:30

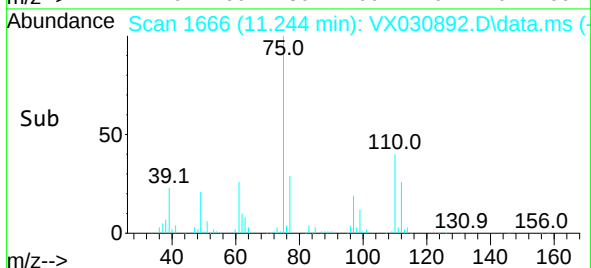
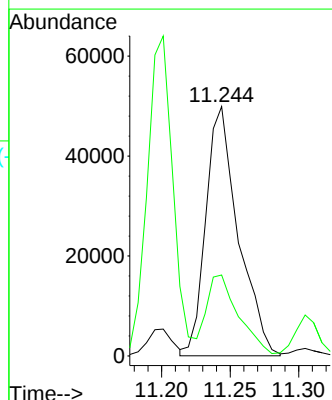
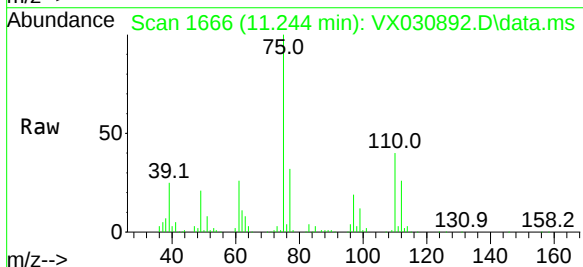
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0827WBS02

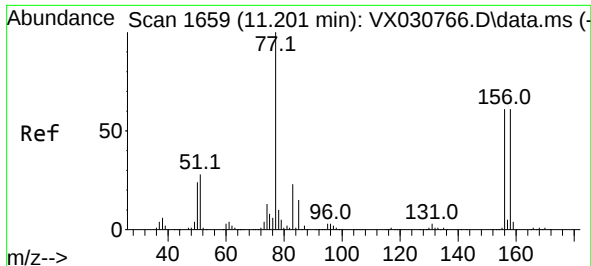
Tgt Ion: 83 Resp: 74373
 Ion Ratio Lower Upper
 83 100
 131 9.9 4.5 13.7
 85 64.9 32.5 97.5



#76
 1,2,3-Trichloropropane
 Concen: 24.562 ug/l
 RT: 11.244 min Scan# 1666
 Delta R.T. -0.000 min
 Lab File: VX030892.D
 Acq: 28 Aug 2022 00:30

Tgt Ion: 75 Resp: 82248
 Ion Ratio Lower Upper
 75 100
 77 31.9 19.8 59.3

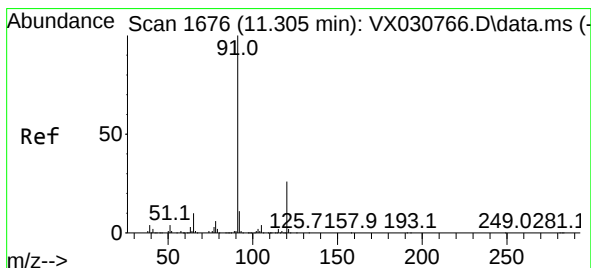
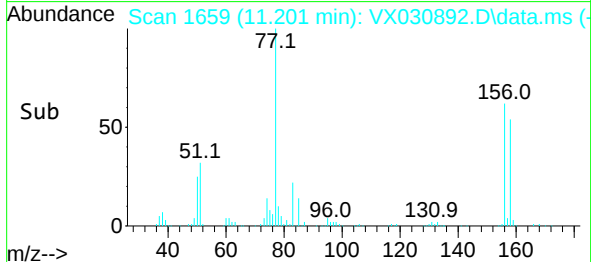
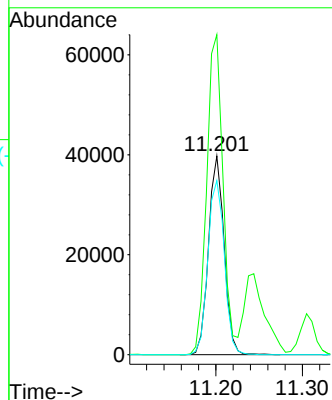
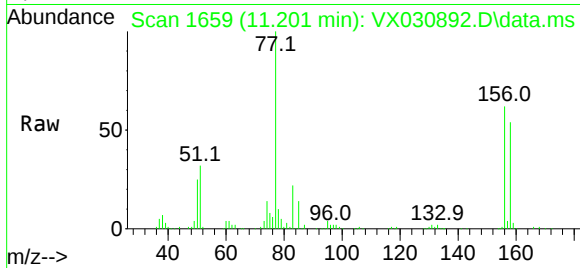




#77
Bromobenzene
Concen: 19.744 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX030892.D
Acq: 28 Aug 2022 00:30

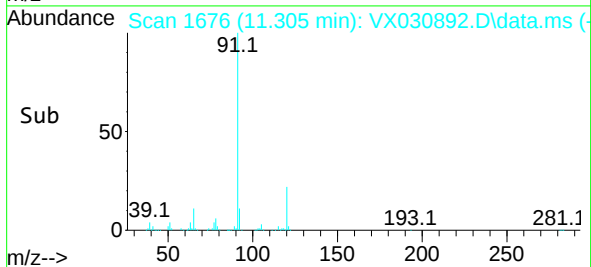
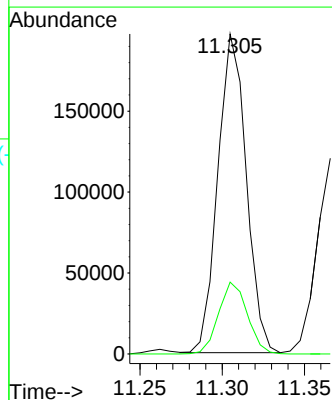
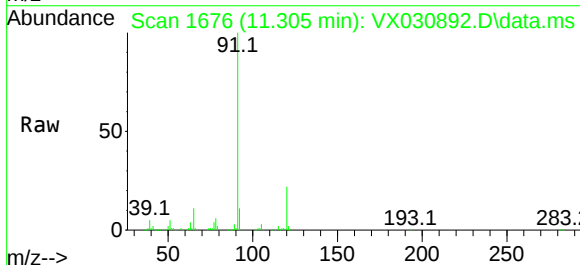
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBS02

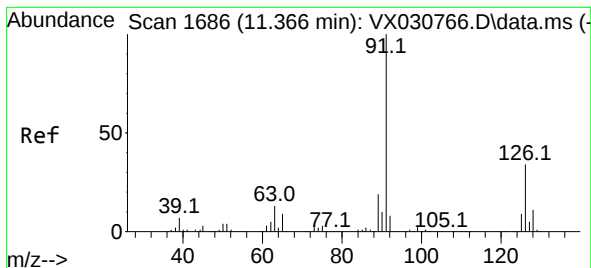
Tgt Ion:156 Resp: 49826
Ion Ratio Lower Upper
156 100
77 168.3 82.7 247.9
158 92.6 47.5 142.5



#78
n-propylbenzene
Concen: 20.082 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX030892.D
Acq: 28 Aug 2022 00:30

Tgt Ion: 91 Resp: 236566
Ion Ratio Lower Upper
91 100
120 22.8 11.6 34.8

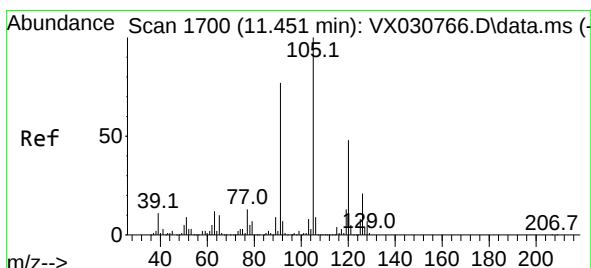
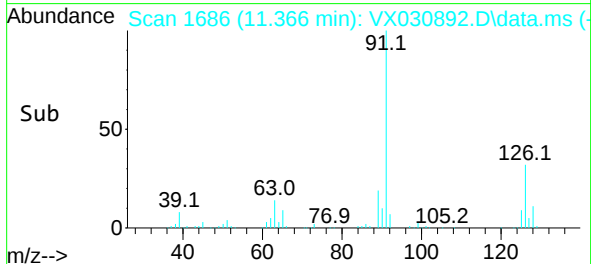
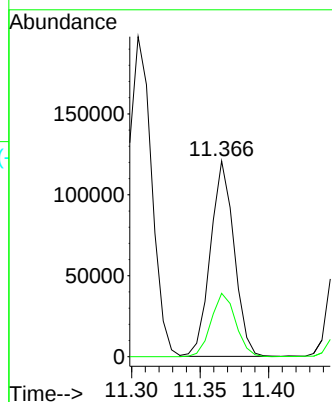
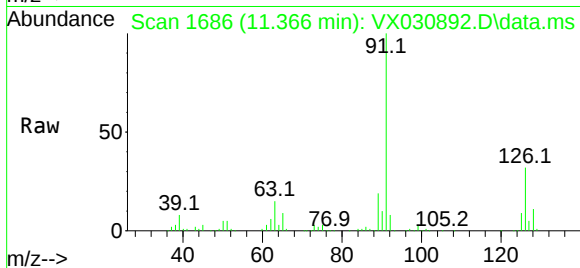




#79
2-Chlorotoluene
Concen: 20.066 ug/l
RT: 11.366 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX030892.D
Acq: 28 Aug 2022 00:30

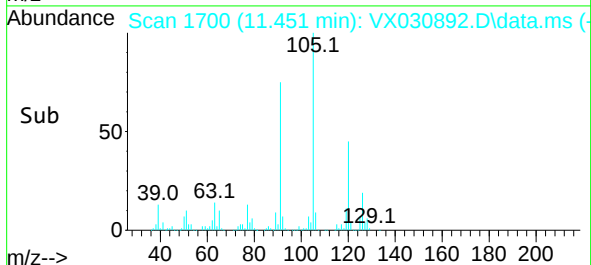
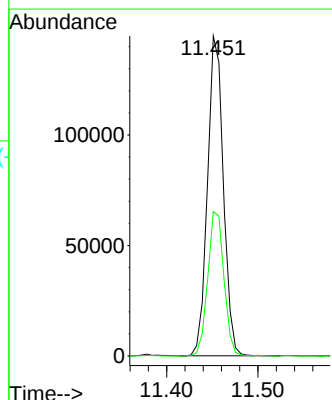
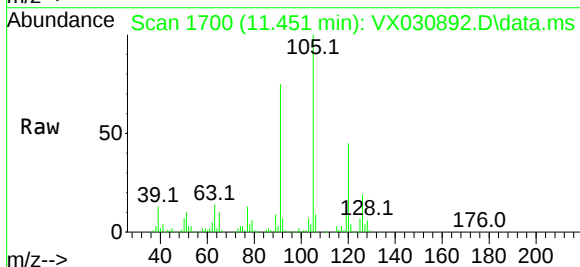
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBS02

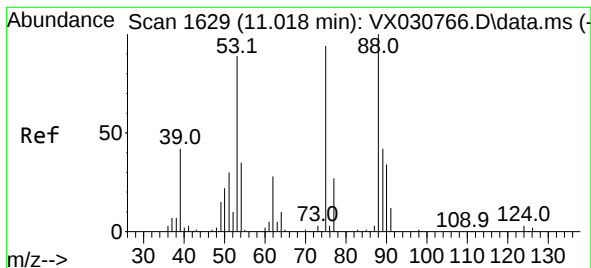
Tgt Ion: 91 Resp: 144798
Ion Ratio Lower Upper
91 100
126 33.7 17.4 52.3



#80
1,3,5-Trimethylbenzene
Concen: 20.338 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX030892.D
Acq: 28 Aug 2022 00:30

Tgt Ion: 105 Resp: 174355
Ion Ratio Lower Upper
105 100
120 46.1 24.4 73.2

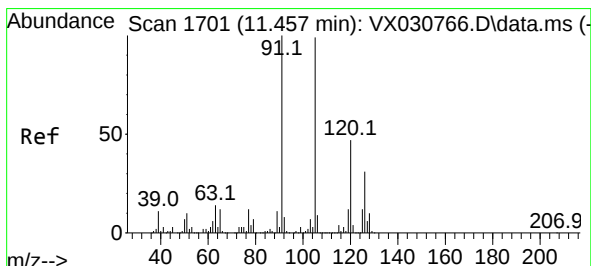
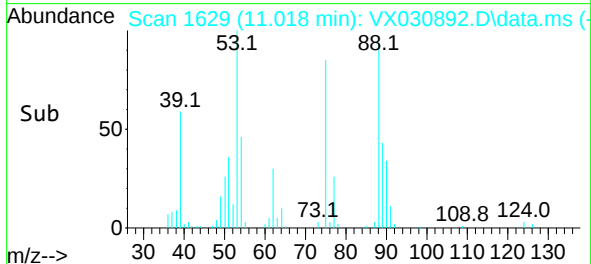
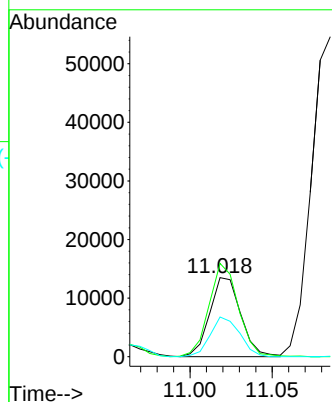
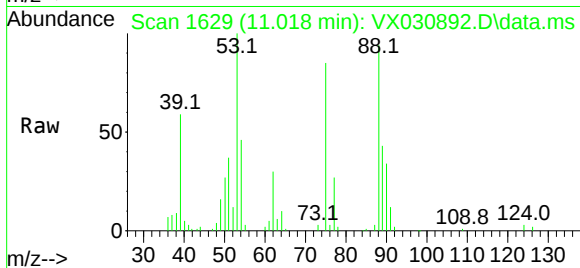




#81
trans-1,4-Dichloro-2-butene
Concen: 17.130 ug/l
RT: 11.018 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX030892.D
Acq: 28 Aug 2022 00:30

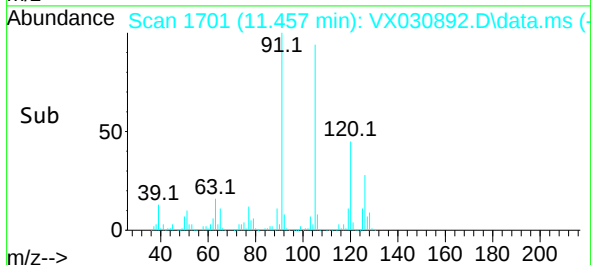
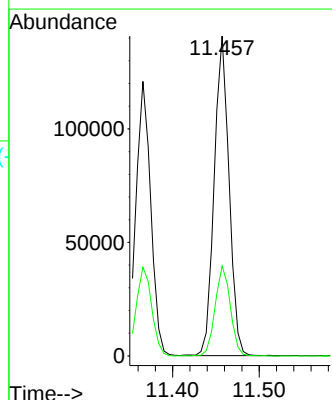
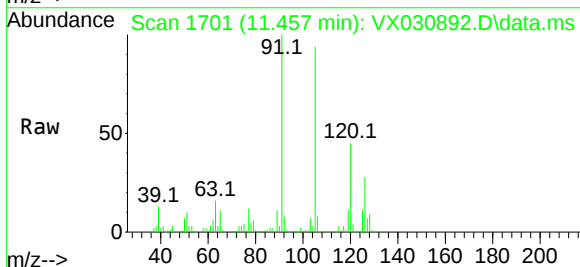
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBS02

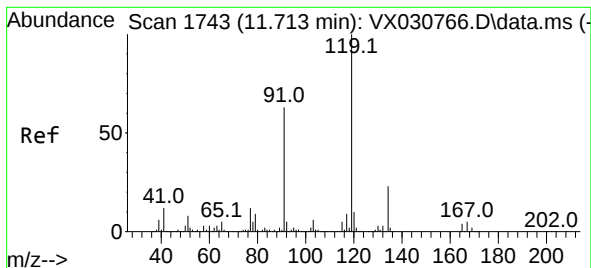
Tgt Ion: 75 Resp: 17778
Ion Ratio Lower Upper
75 100
53 111.5 74.2 111.4#
89 47.5 34.8 52.2



#82
4-Chlorotoluene
Concen: 20.750 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX030892.D
Acq: 28 Aug 2022 00:30

Tgt Ion: 91 Resp: 167838
Ion Ratio Lower Upper
91 100
126 28.8 15.3 45.9





#83

tert-Butylbenzene

Concen: 20.141 ug/l

RT: 11.719 min Scan# 11

Delta R.T. 0.006 min

Lab File: VX030892.D

Acq: 28 Aug 2022 00:30

Instrument :

MSVOA_X

ClientSampleId :

VX0827WBS02

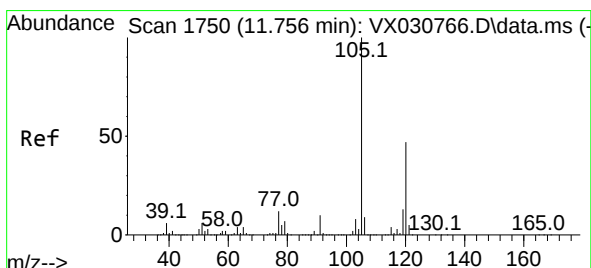
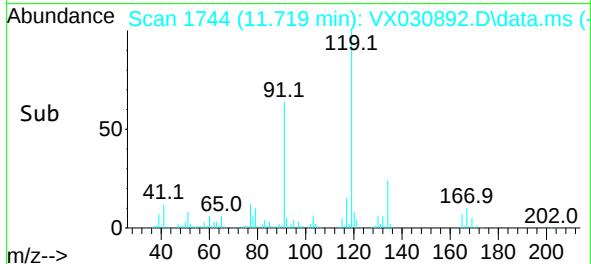
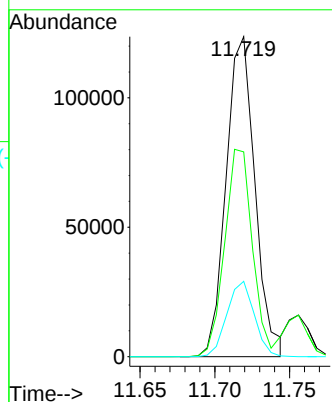
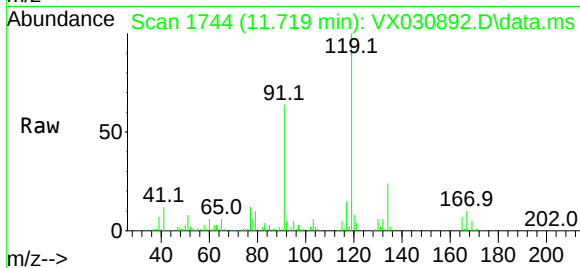
Tgt Ion:119 Resp: 166174

Ion Ratio Lower Upper

119 100

91 62.2 28.3 84.9

134 22.3 11.2 33.5



#84

1,2,4-Trimethylbenzene

Concen: 20.838 ug/l

RT: 11.756 min Scan# 1750

Delta R.T. -0.000 min

Lab File: VX030892.D

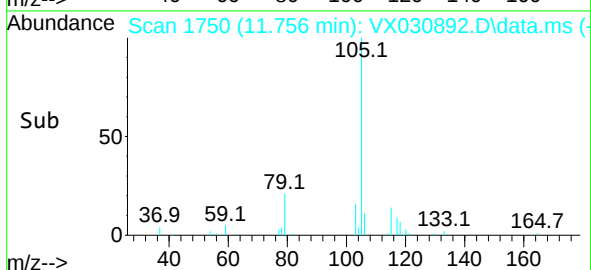
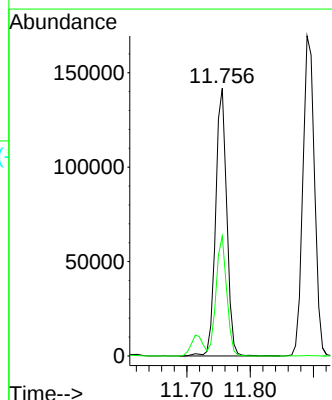
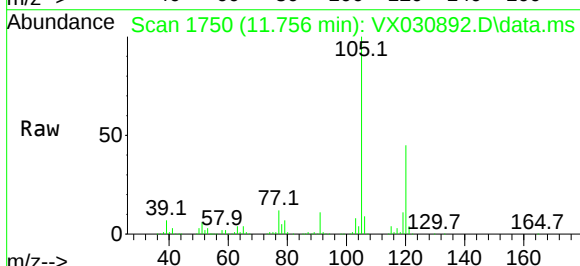
Acq: 28 Aug 2022 00:30

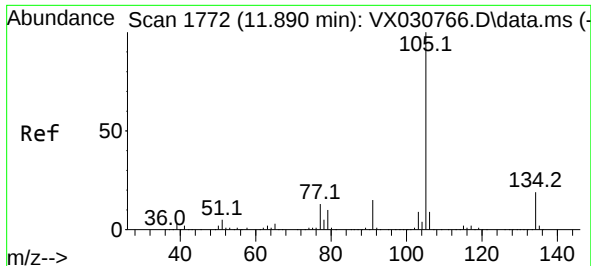
Tgt Ion:105 Resp: 173006

Ion Ratio Lower Upper

105 100

120 42.9 22.9 68.8

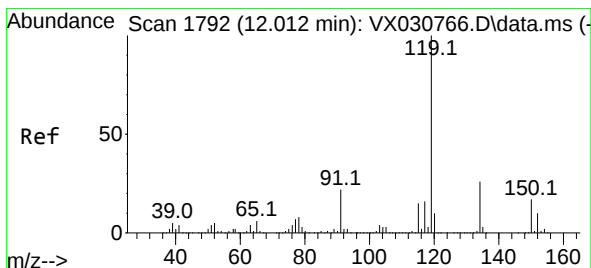
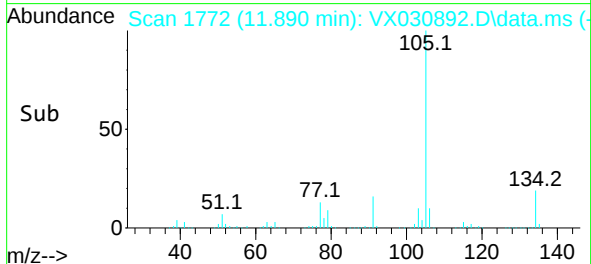
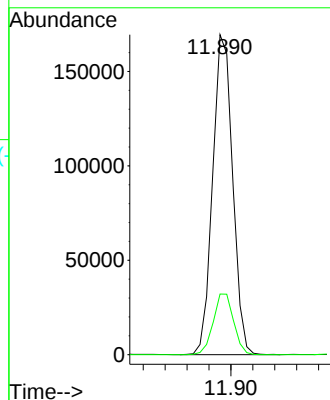
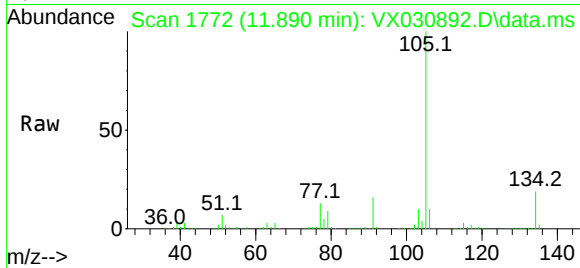




#85
 sec-Butylbenzene
 Concen: 19.955 ug/l
 RT: 11.890 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX030892.D
 Acq: 28 Aug 2022 00:30

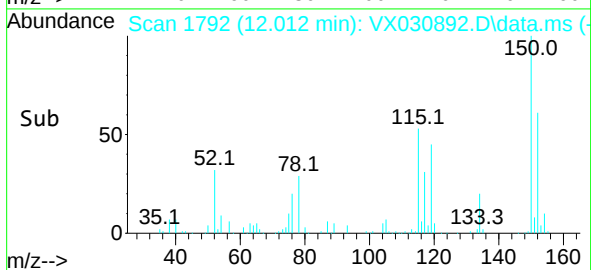
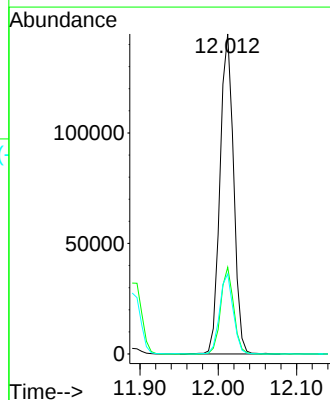
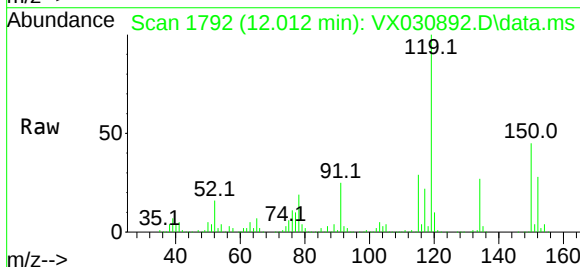
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0827WBS02

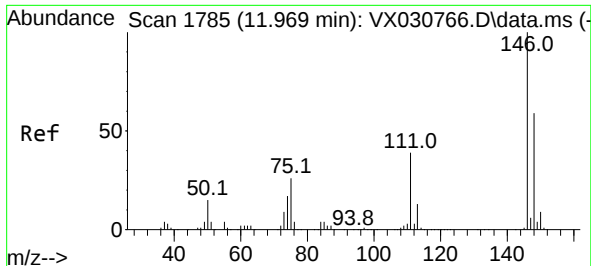
Tgt Ion:105 Resp: 214542
 Ion Ratio Lower Upper
 105 100
 134 19.4 10.0 30.0



#86
 p-Isopropyltoluene
 Concen: 19.821 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX030892.D
 Acq: 28 Aug 2022 00:30

Tgt Ion:119 Resp: 175248
 Ion Ratio Lower Upper
 119 100
 134 25.7 13.9 41.6
 91 25.0 11.8 35.3





#87

1,3-Dichlorobenzene

Concen: 19.489 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX030892.D

Acq: 28 Aug 2022 00:30

Instrument :

MSVOA_X

ClientSampleId :

VX0827WBS02

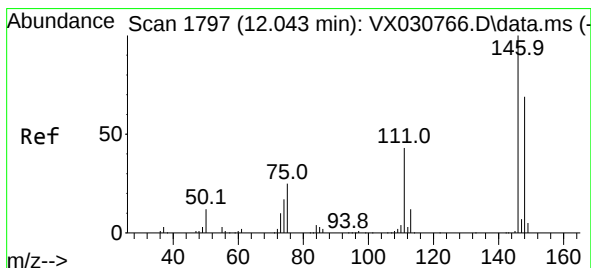
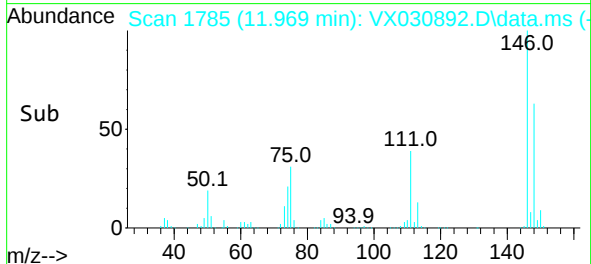
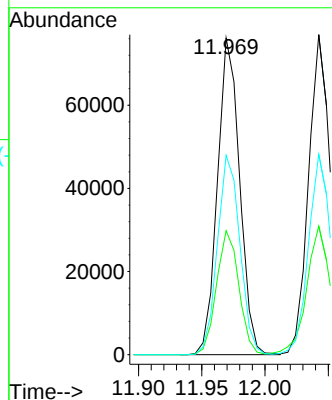
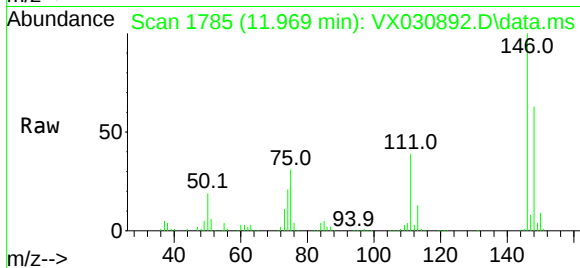
Tgt Ion:146 Resp: 92782

Ion Ratio Lower Upper

146 100

111 39.4 20.3 60.8

148 63.8 31.8 95.3



#88

1,4-Dichlorobenzene

Concen: 18.949 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. -0.001 min

Lab File: VX030892.D

Acq: 28 Aug 2022 00:30

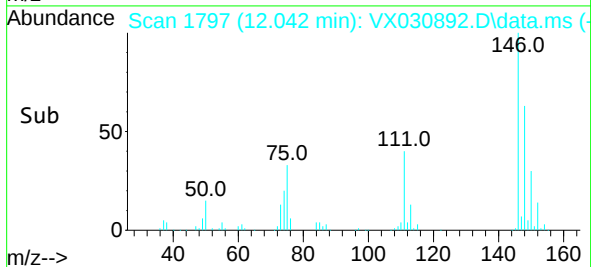
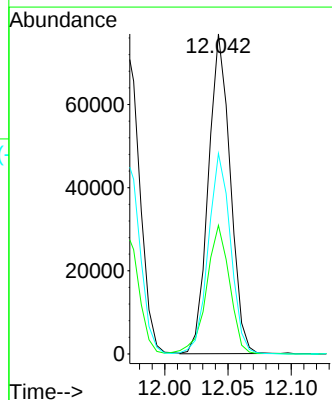
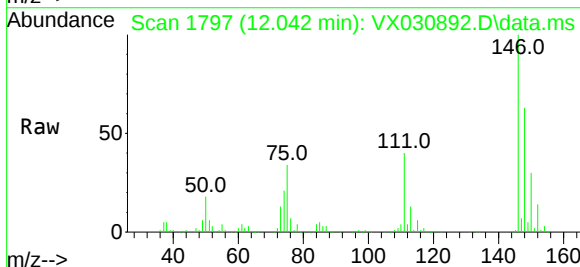
Tgt Ion:146 Resp: 92575

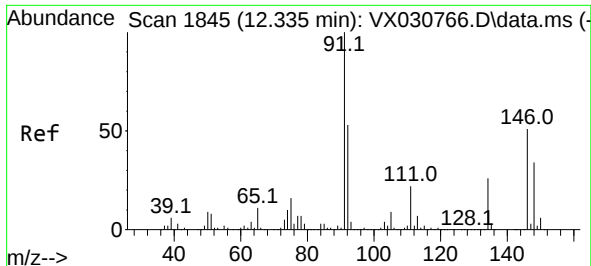
Ion Ratio Lower Upper

146 100

111 42.6 20.3 60.9

148 64.1 32.3 96.8

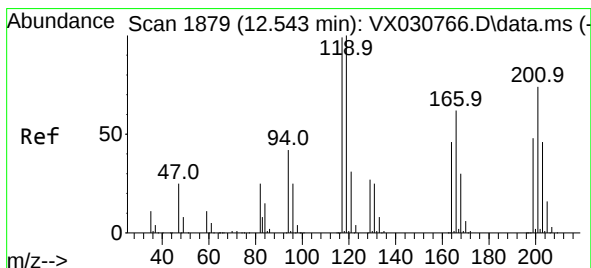
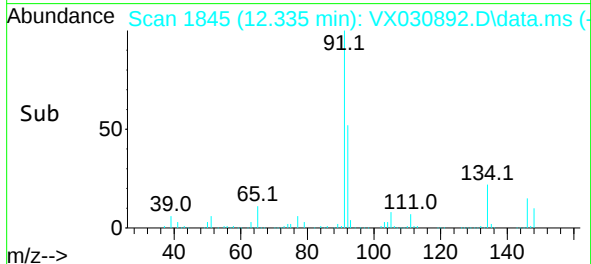
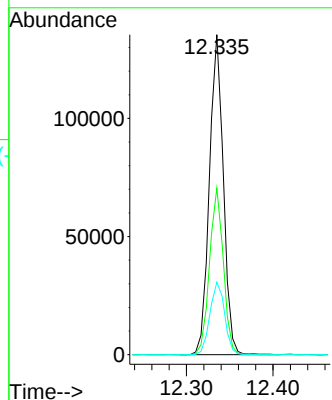
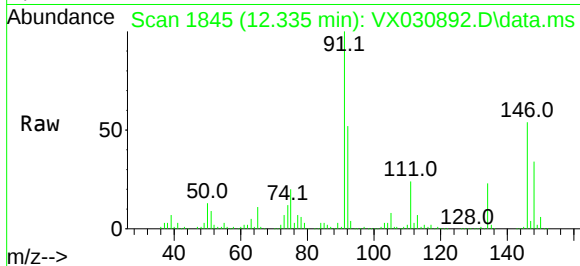




#89
n-Butylbenzene
Concen: 18.533 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX030892.D
Acq: 28 Aug 2022 00:30

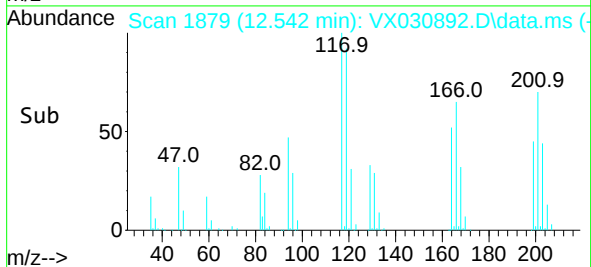
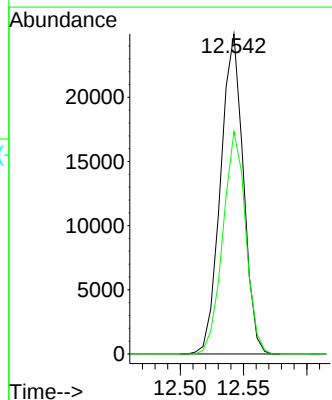
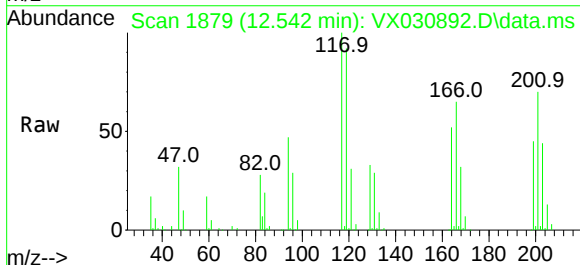
Instrument :
MSVOA_X
ClientSampleId :
VX0827WBS02

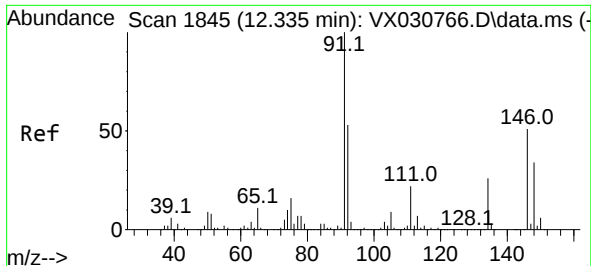
Tgt Ion: 91 Resp: 151685
Ion Ratio Lower Upper
91 100
92 51.5 26.2 78.5
134 23.8 12.6 37.8



#90
Hexachloroethane
Concen: 18.102 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.001 min
Lab File: VX030892.D
Acq: 28 Aug 2022 00:30

Tgt Ion: 117 Resp: 31032
Ion Ratio Lower Upper
117 100
201 70.0 34.2 102.5

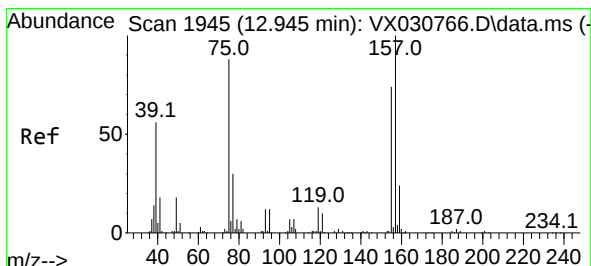
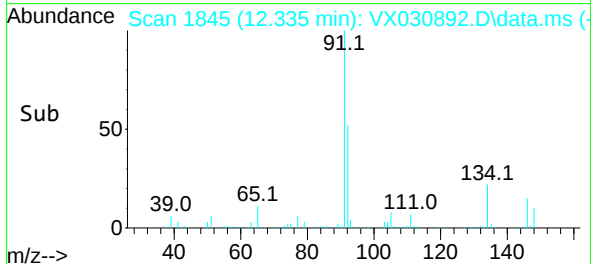
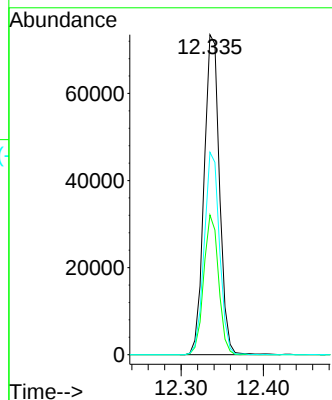
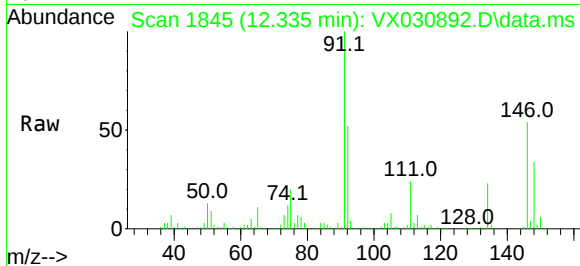




#91
 1,2-Dichlorobenzene
 Concen: 19.093 ug/l
 RT: 12.335 min Scan# 1845
 Delta R.T. 0.000 min
 Lab File: VX030892.D
 Acq: 28 Aug 2022 00:30

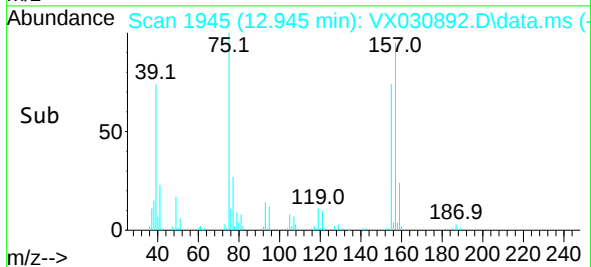
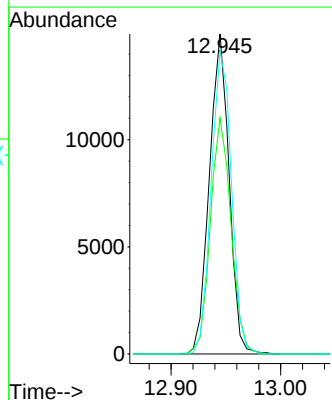
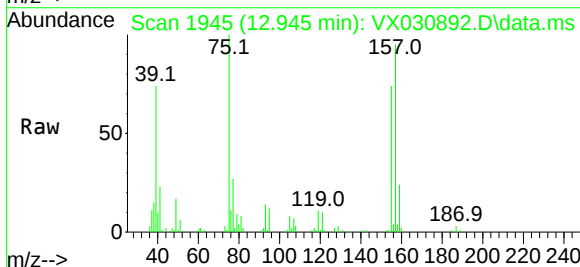
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0827WBS02

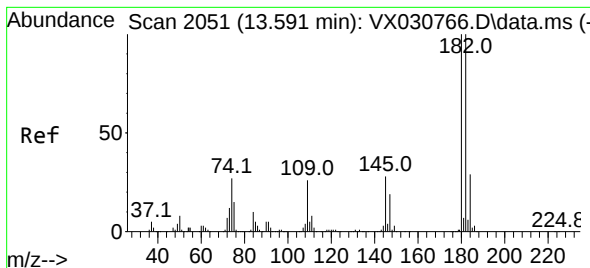
Tgt Ion:146 Resp: 95688
 Ion Ratio Lower Upper
 146 100
 111 42.0 20.7 62.1
 148 62.8 32.0 96.2



#92
 1,2-Dibromo-3-Chloropropane
 Concen: 20.669 ug/l
 RT: 12.945 min Scan# 1945
 Delta R.T. -0.000 min
 Lab File: VX030892.D
 Acq: 28 Aug 2022 00:30

Tgt Ion: 75 Resp: 18640
 Ion Ratio Lower Upper
 75 100
 155 77.5 45.0 134.8
 157 97.3 56.9 170.7





#93

1,2,4-Trichlorobenzene

Concen: 17.554 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. -0.000 min

Lab File: VX030892.D

Acq: 28 Aug 2022 00:30

Instrument :

MSVOA_X

ClientSampleId :

VX0827WBS02

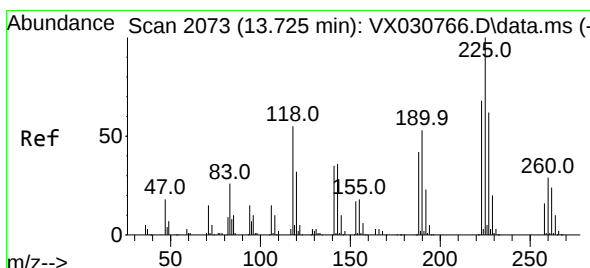
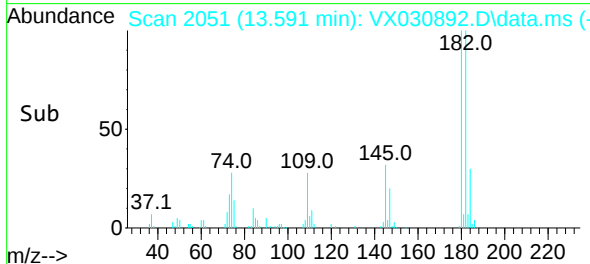
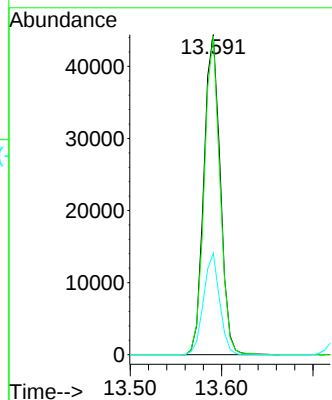
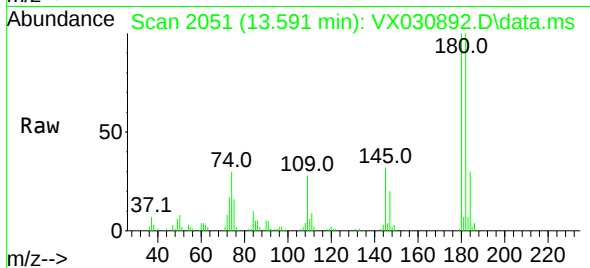
Tgt Ion:180 Resp: 55007

Ion Ratio Lower Upper

180 100

182 95.4 48.2 144.6

145 31.1 15.9 47.6



#94

Hexachlorobutadiene

Concen: 17.187 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. 0.000 min

Lab File: VX030892.D

Acq: 28 Aug 2022 00:30

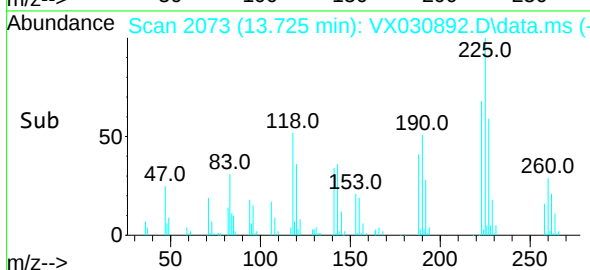
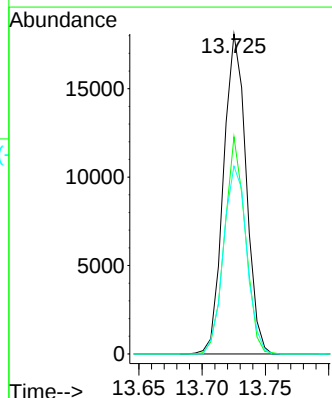
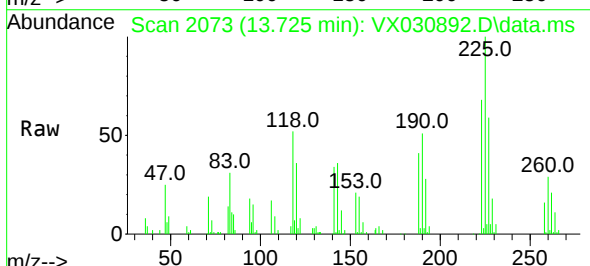
Tgt Ion:225 Resp: 22431

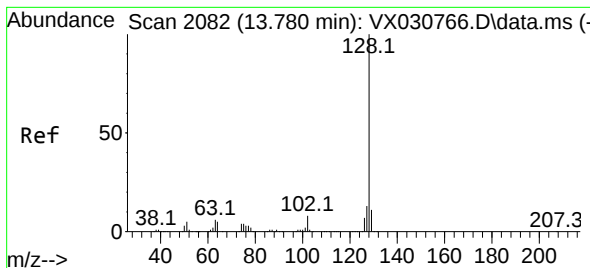
Ion Ratio Lower Upper

225 100

223 62.6 30.6 91.6

227 60.5 31.9 95.9





#95

Naphthalene

Concen: 19.179 ug/l

RT: 13.780 min Scan# 2082

Delta R.T. -0.000 min

Lab File: VX030892.D

Acq: 28 Aug 2022 00:30

Instrument :

MSVOA_X

ClientSampleId :

VX0827WBS02

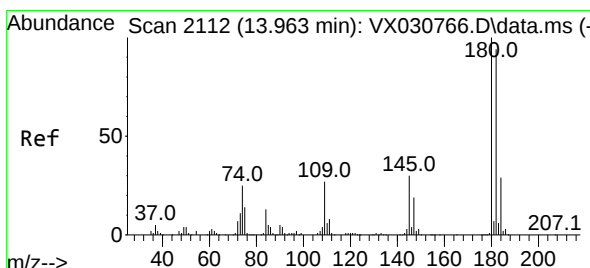
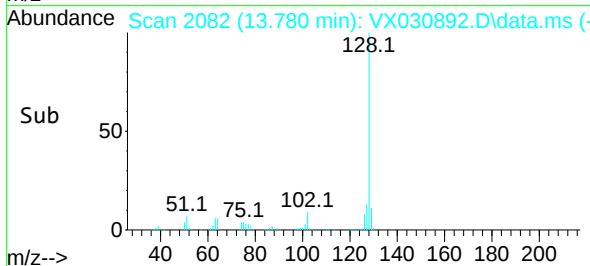
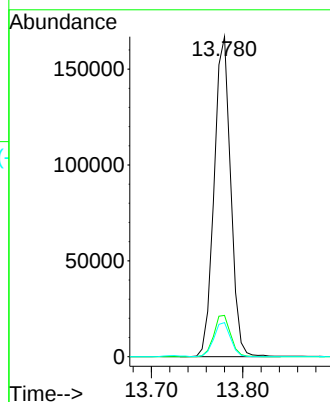
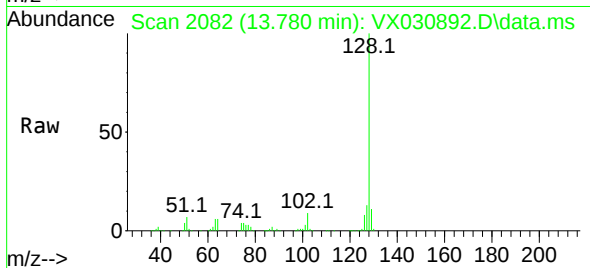
Tgt Ion:128 Resp: 209218

Ion Ratio Lower Upper

128 100

127 13.1 10.2 15.2

129 10.8 8.6 13.0



#96

1,2,3-Trichlorobenzene

Concen: 17.472 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. -0.000 min

Lab File: VX030892.D

Acq: 28 Aug 2022 00:30

Tgt Ion:180 Resp: 57887

Ion Ratio Lower Upper

180 100

182 94.7 47.0 141.0

145 32.6 17.0 50.9

