

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060622\
 Data File : VX029257.D
 Acq On : 06 Jun 2022 23:43
 Operator : JC/MD
 Sample : VX0606WBSD02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0606WBSD02

Quant Time: Jun 07 06:08:44 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X053122W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 01 04:45:42 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	250119	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	430304	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	394507	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	190398	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	164597	58.358	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 116.720%	
35) Dibromofluoromethane	5.391	113	140339	49.101	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 98.200%	
50) Toluene-d8	8.653	98	517875	49.541	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 99.080%	
62) 4-Bromofluorobenzene	11.085	95	196538	48.638	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 97.280%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	49964	22.975	ug/l	99
3) Chloromethane	1.288	50	54081	23.766	ug/l	99
4) Vinyl Chloride	1.373	62	57464	22.964	ug/l	99
5) Bromomethane	1.611	94	30087	23.998	ug/l	97
6) Chloroethane	1.684	64	38080	19.410	ug/l	99
7) Trichlorofluoromethane	1.885	101	87841	22.586	ug/l	100
8) Diethyl Ether	2.135	74	34220	22.958	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.331	101	52678	22.837	ug/l	96
10) Methyl Iodide	2.452	142	58217	23.075	ug/l	96
11) Tert butyl alcohol	2.977	59	78707	120.463	ug/l	96
12) 1,1-Dichloroethene	2.318	96	51540	22.863	ug/l	95
13) Acrolein	2.239	56	26564	89.732	ug/l	94
14) Allyl chloride	2.666	41	80816	23.870	ug/l	94
15) Acrylonitrile	3.068	53	171640	127.585	ug/l	99
16) Acetone	2.385	43	141502	127.408	ug/l	94
17) Carbon Disulfide	2.513	76	111194	17.984	ug/l	100
18) Methyl Acetate	2.708	43	77303	26.913	ug/l	96
19) Methyl tert-butyl Ether	3.117	73	184429	24.113	ug/l	99
20) Methylene Chloride	2.788	84	59773	23.084	ug/l	93
21) trans-1,2-Dichloroethene	3.093	96	57219	22.498	ug/l	98
22) Diisopropyl ether	3.763	45	178964	26.428	ug/l #	87
23) Vinyl Acetate	3.727	43	737213	130.355	ug/l	98
24) 1,1-Dichloroethane	3.611	63	104408	24.920	ug/l	97
25) 2-Butanone	4.562	43	225959	126.124	ug/l	97
26) 2,2-Dichloropropane	4.483	77	58564	17.038	ug/l	98
27) cis-1,2-Dichloroethene	4.495	96	65777	21.687	ug/l	97
28) Bromochloromethane	4.903	49	40310	23.912	ug/l	95
29) Tetrahydrofuran	5.007	42	149047	129.732	ug/l	94
30) Chloroform	5.098	83	112841	24.295	ug/l	95
31) Cyclohexane	5.476	56	91540	24.965	ug/l	93
32) 1,1,1-Trichloroethane	5.391	97	95098	22.611	ug/l	99
36) 1,1-Dichloropropene	5.696	75	77373	21.039	ug/l	98
37) Ethyl Acetate	4.720	43	86305	24.215	ug/l	100
38) Carbon Tetrachloride	5.677	117	83195	19.795	ug/l	99
39) Methylcyclohexane	7.384	83	94436	20.773	ug/l	97
40) Benzene	6.043	78	240669	22.095	ug/l	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	46061	23.927	ug/l	94
42) 1,2-Dichloroethane	6.092	62	85273	23.085	ug/l	99
43) Isopropyl Acetate	6.342	43	126003	22.597	ug/l	98
44) Trichloroethene	7.128	130	64727	19.618	ug/l	99
45) 1,2-Dichloropropane	7.433	63	60189	22.930	ug/l	99
46) Dibromomethane	7.586	93	43330	21.190	ug/l	94
47) Bromodichloromethane	7.823	83	80939	20.078	ug/l	97
48) Methyl methacrylate	7.695	41	63284	23.332	ug/l	92
49) 1,4-Dioxane	7.677	88	33041	398.101	ug/l	97
51) 4-Methyl-2-Pentanone	8.573	43	442382	119.283	ug/l	96
52) Toluene	8.720	92	156365	21.491	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	77883	18.798	ug/l	98
54) cis-1,3-Dichloropropene	8.366	75	88763	19.581	ug/l	95
55) 1,1,2-Trichloroethane	9.152	97	65659	21.687	ug/l	97
56) Ethyl methacrylate	9.116	69	92408	21.503	ug/l	92
57) 1,3-Dichloropropane	9.311	76	107942	22.368	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	218794	107.437	ug/l	100
59) 2-Hexanone	9.433	43	335728	116.321	ug/l	95
60) Dibromochloromethane	9.524	129	60408	17.531	ug/l	98
61) 1,2-Dibromoethane	9.610	107	66791	20.397	ug/l	98
64) Tetrachloroethene	9.274	164	56964	19.177	ug/l	92
65) Chlorobenzene	10.079	112	166507	20.545	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.164	131	59087	18.913	ug/l	98
67) Ethyl Benzene	10.195	91	298470	21.918	ug/l	100
68) m/p-Xylenes	10.305	106	230160	42.086	ug/l	96
69) o-Xylene	10.646	106	113919	21.077	ug/l	98
70) Styrene	10.658	104	191372	21.276	ug/l	98
71) Bromoform	10.805	173	40368	14.967	ug/l #	100
73) Isopropylbenzene	10.963	105	300401	23.478	ug/l	98
74) N-amyl acetate	10.847	43	99546	24.027	ug/l	95
75) 1,1,2,2-Tetrachloroethane	11.213	83	100106	23.209	ug/l	100
76) 1,2,3-Trichloropropane	11.244	75	103931	26.927	ug/l	86
77) Bromobenzene	11.201	156	68436	20.054	ug/l	94
78) n-propylbenzene	11.305	91	339059	23.826	ug/l	100
79) 2-Chlorotoluene	11.365	91	211728	23.538	ug/l	96
80) 1,3,5-Trimethylbenzene	11.451	105	251034	22.918	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.024	75	20712	15.743	ug/l #	81
82) 4-Chlorotoluene	11.457	91	240888	23.394	ug/l	99
83) tert-Butylbenzene	11.719	119	242884	21.694	ug/l	94
84) 1,2,4-Trimethylbenzene	11.756	105	252864	23.127	ug/l	99
85) sec-Butylbenzene	11.890	105	305194	23.220	ug/l	98
86) p-Isopropyltoluene	12.012	119	251308	21.869	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	130927	20.356	ug/l	97
88) 1,4-Dichlorobenzene	12.042	146	133127	20.086	ug/l	97
89) n-Butylbenzene	12.335	91	210973	22.624	ug/l	98
90) Hexachloroethane	12.542	117	38417	18.387	ug/l	87
91) 1,2-Dichlorobenzene	12.335	146	129481	20.437	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.944	75	20954	21.758	ug/l	93
93) 1,2,4-Trichlorobenzene	13.591	180	78585	19.890	ug/l	98
94) Hexachlorobutadiene	13.725	225	30030	17.808	ug/l	93
95) Naphthalene	13.780	128	285369	22.587	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	79839	20.463	ug/l	94

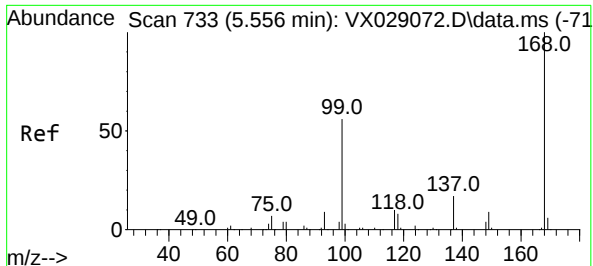
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060622\
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Response via : Initial Calibration

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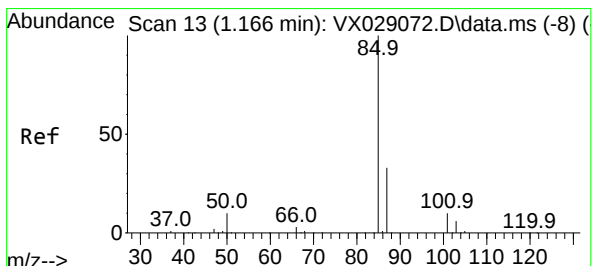
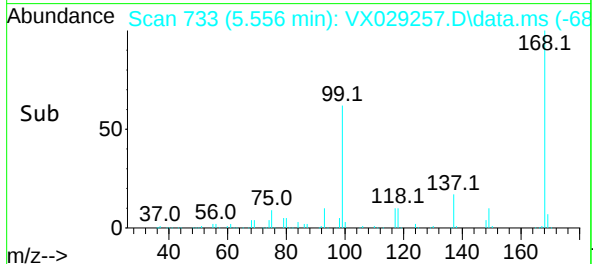
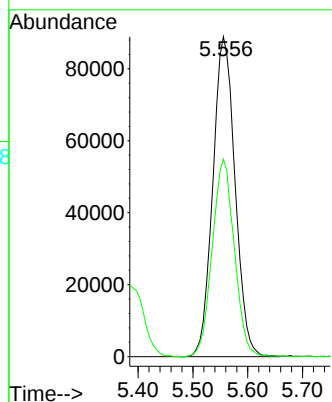
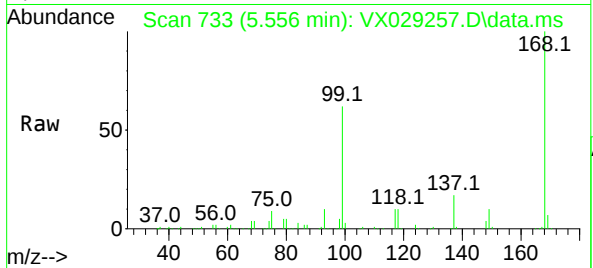
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
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Acq: 06 Jun 2022 23:43

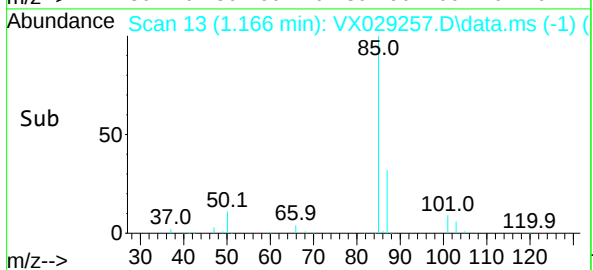
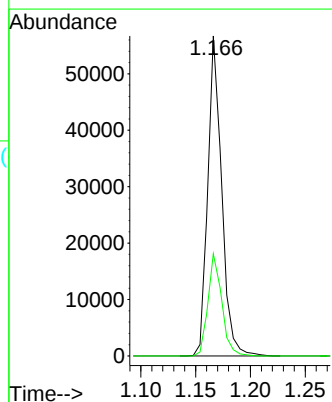
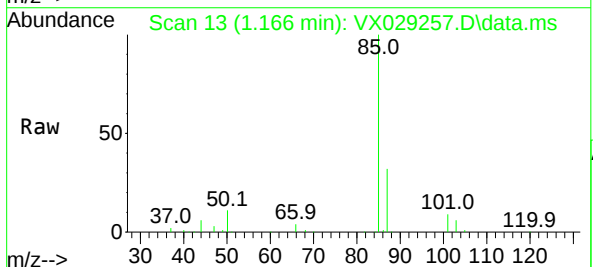
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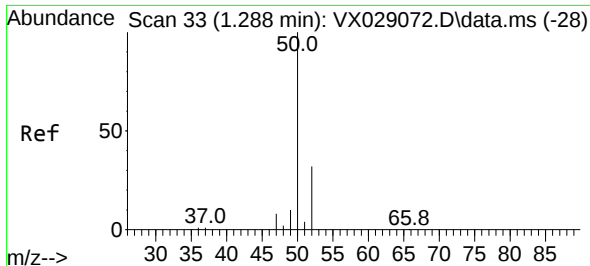
Tgt Ion:168 Resp: 250119
Ion Ratio Lower Upper
168 100
99 61.7 41.7 62.5



#2
Dichlorodifluoromethane
Concen: 22.975 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX029257.D
Acq: 06 Jun 2022 23:43

Tgt Ion: 85 Resp: 49964
Ion Ratio Lower Upper
85 100
87 32.0 16.2 48.6

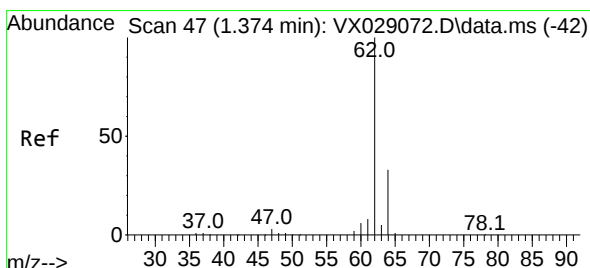
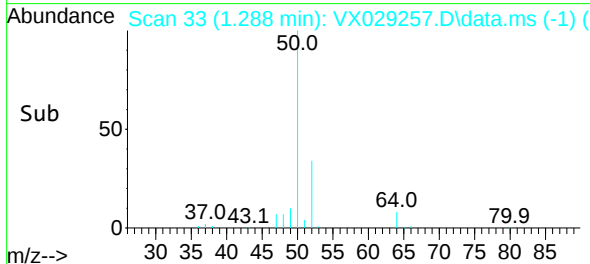
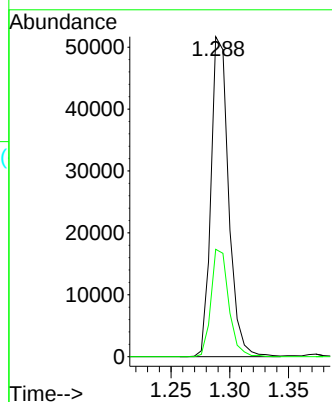
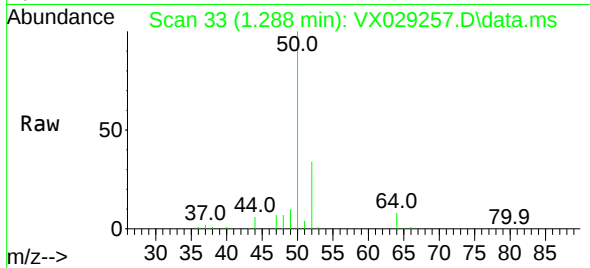




#3
Chloromethane
Concen: 23.766 ug/l
RT: 1.288 min Scan# 33
Delta R.T. 0.000 min
Lab File: VX029257.D
Acq: 06 Jun 2022 23:43

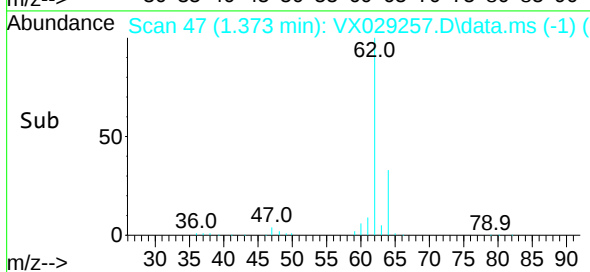
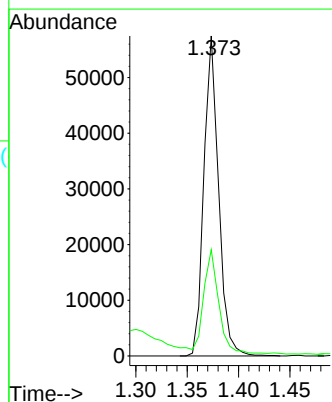
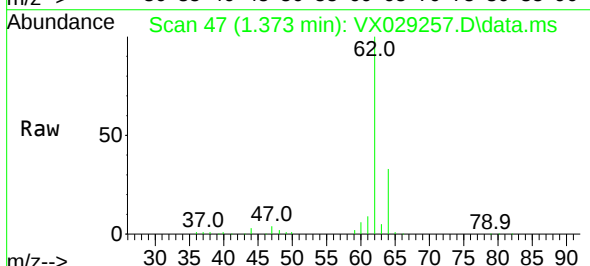
Instrument :
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ClientSampleId :
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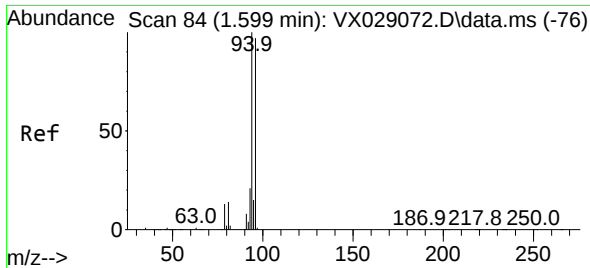
Tgt Ion: 50 Resp: 54081
Ion Ratio Lower Upper
50 100
52 33.5 26.4 39.6



#4
Vinyl Chloride
Concen: 22.964 ug/l
RT: 1.373 min Scan# 47
Delta R.T. -0.001 min
Lab File: VX029257.D
Acq: 06 Jun 2022 23:43

Tgt Ion: 62 Resp: 57464
Ion Ratio Lower Upper
62 100
64 32.4 25.5 38.3

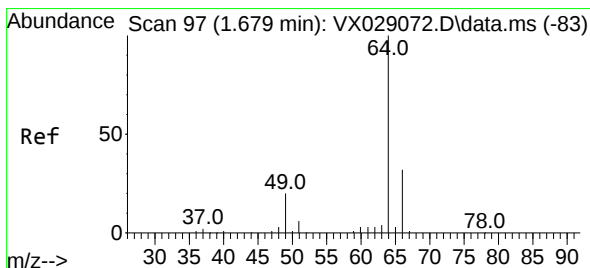
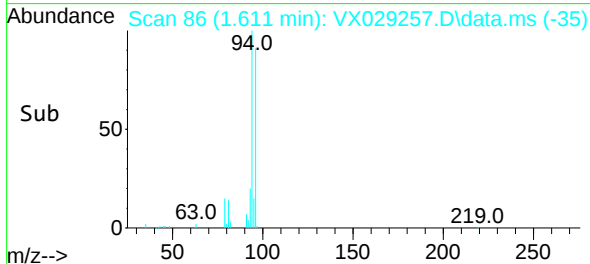
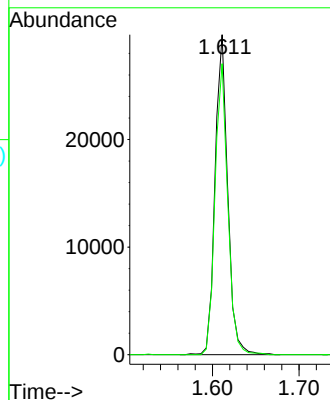
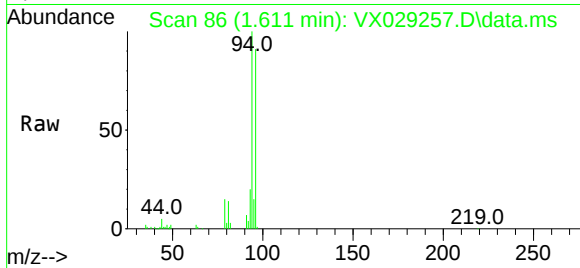




#5
Bromomethane
Concen: 23.998 ug/l
RT: 1.611 min Scan# 80
Delta R.T. 0.012 min
Lab File: VX029257.D
Acq: 06 Jun 2022 23:43

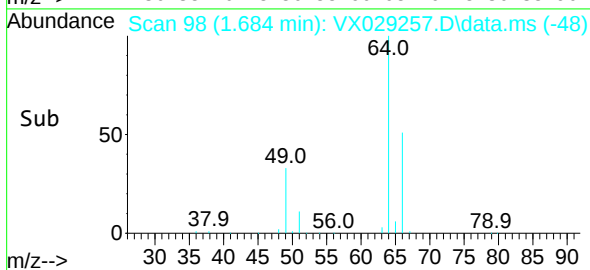
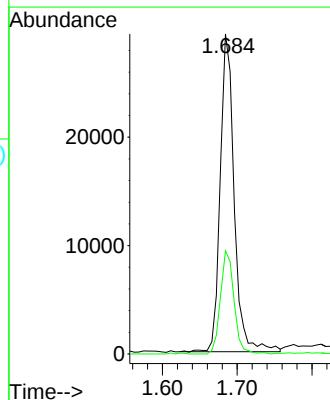
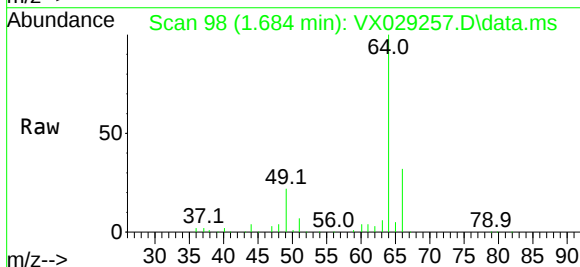
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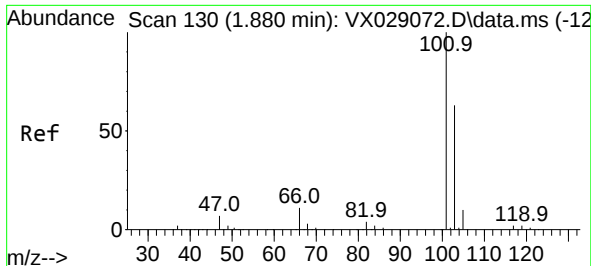
Tgt Ion: 94 Resp: 30087
Ion Ratio Lower Upper
94 100
96 90.9 75.3 112.9



#6
Chloroethane
Concen: 19.410 ug/l
RT: 1.684 min Scan# 98
Delta R.T. 0.005 min
Lab File: VX029257.D
Acq: 06 Jun 2022 23:43

Tgt Ion: 64 Resp: 38080
Ion Ratio Lower Upper
64 100
66 32.3 25.3 37.9

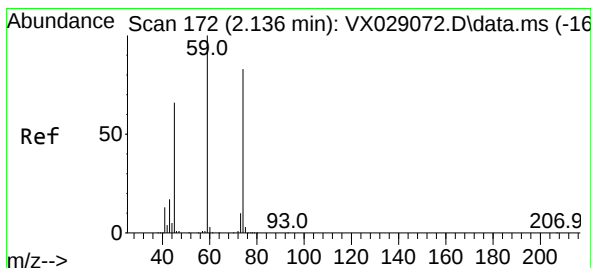
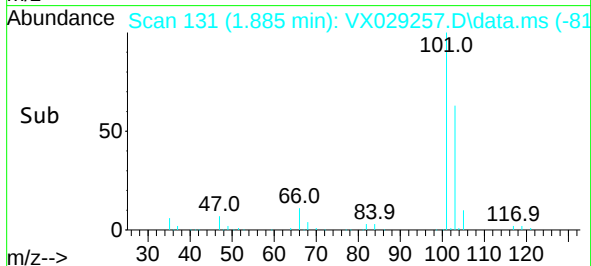
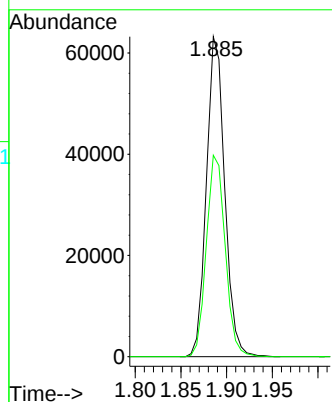
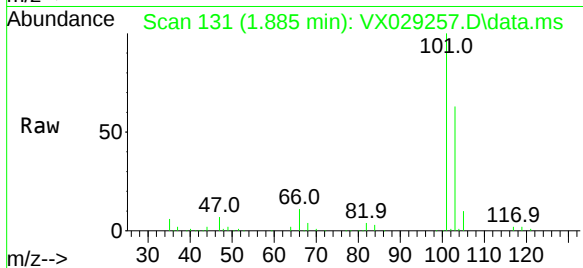




#7
Trichlorofluoromethane
Concen: 22.586 ug/l
RT: 1.885 min Scan# 11
Delta R.T. 0.005 min
Lab File: VX029257.D
Acq: 06 Jun 2022 23:43

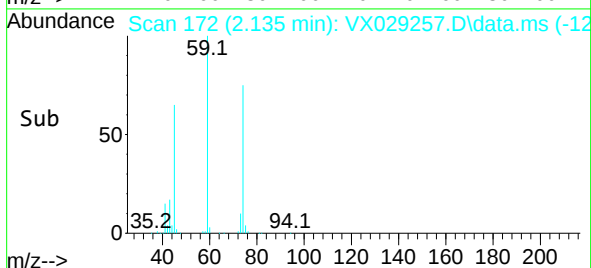
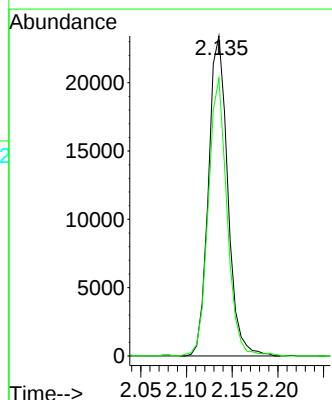
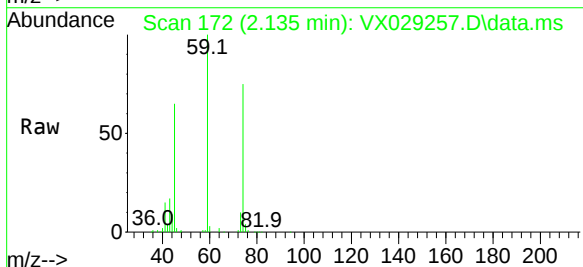
Instrument :
MSVOA_X
ClientSampleId :
VX0606WBSD02

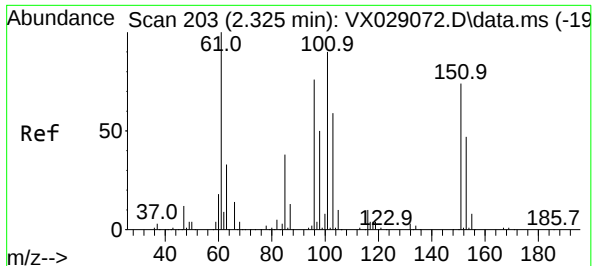
Tgt Ion:101 Resp: 87841
Ion Ratio Lower Upper
101 100
103 63.0 50.5 75.7



#8
Diethyl Ether
Concen: 22.958 ug/l
RT: 2.135 min Scan# 172
Delta R.T. -0.001 min
Lab File: VX029257.D
Acq: 06 Jun 2022 23:43

Tgt Ion: 74 Resp: 34220
Ion Ratio Lower Upper
74 100
45 84.7 42.0 126.0

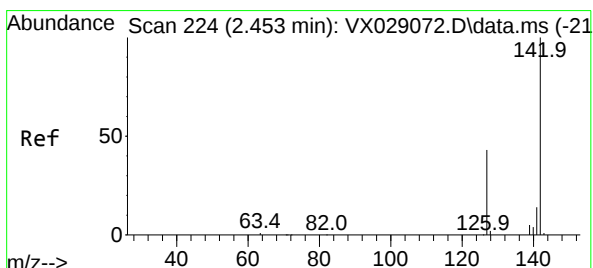
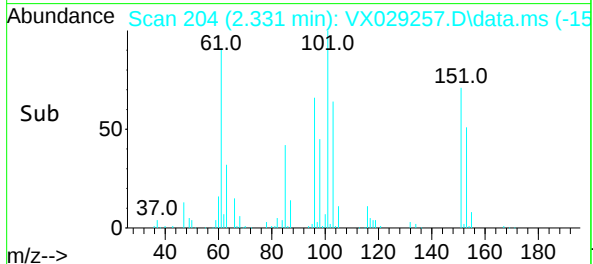
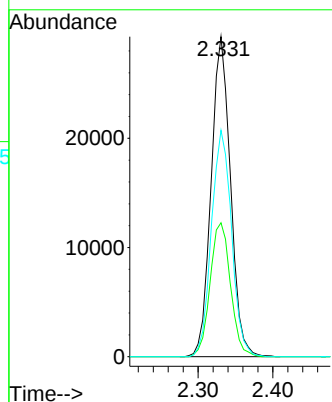
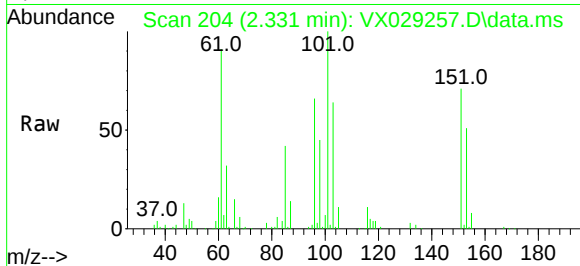




#9
1,1,2-Trichlorotrifluoroethane
Concen: 22.837 ug/l
RT: 2.331 min Scan# 203
Delta R.T. 0.006 min
Lab File: VX029257.D
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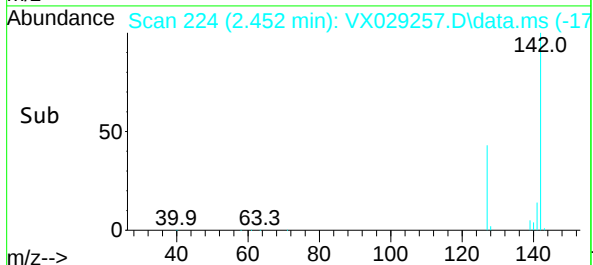
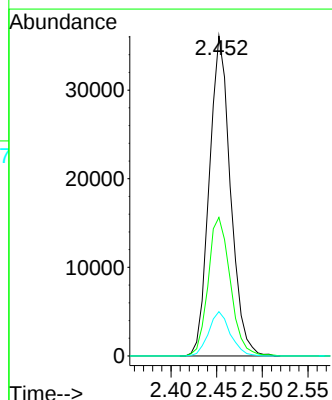
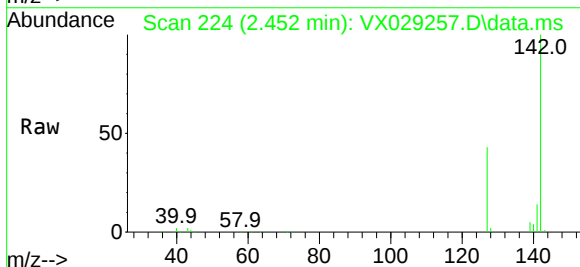
Instrument :
MSVOA_X
ClientSampleId :
VX0606WBSD02

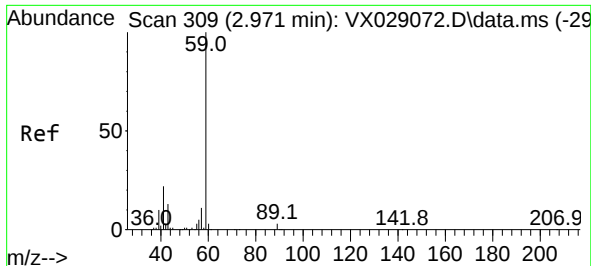
Tgt Ion:101 Resp: 52678
Ion Ratio Lower Upper
101 100
85 44.0 33.5 50.3
151 73.7 61.8 92.6



#10
Methyl Iodide
Concen: 23.075 ug/l
RT: 2.452 min Scan# 224
Delta R.T. -0.001 min
Lab File: VX029257.D
Acq: 06 Jun 2022 23:43

Tgt Ion:142 Resp: 58217
Ion Ratio Lower Upper
142 100
127 45.4 33.9 50.9
141 14.1 11.4 17.2

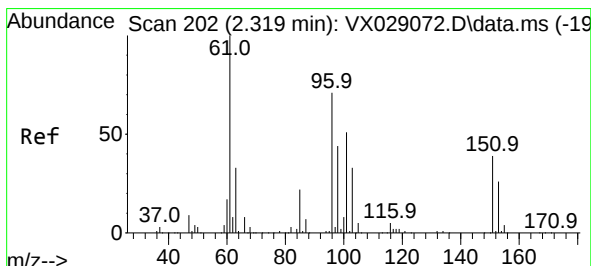
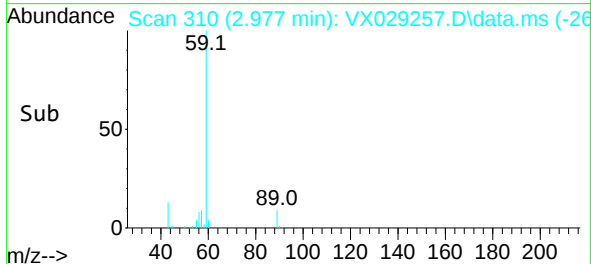
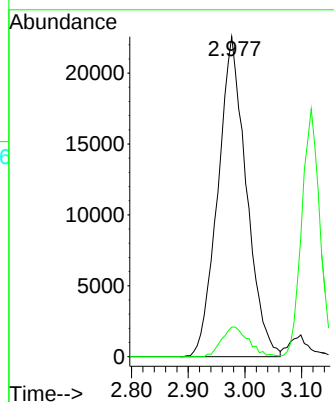
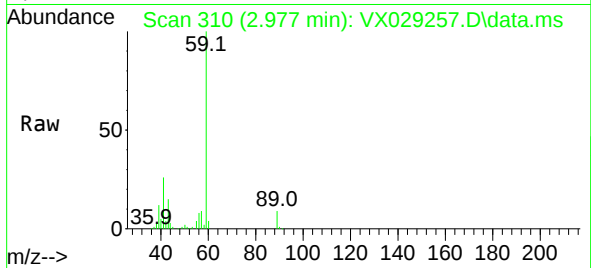




#11
Tert butyl alcohol
Concen: 120.463 ug/l
RT: 2.977 min Scan# 310
Delta R.T. 0.006 min
Lab File: VX029257.D
Acq: 06 Jun 2022 23:43

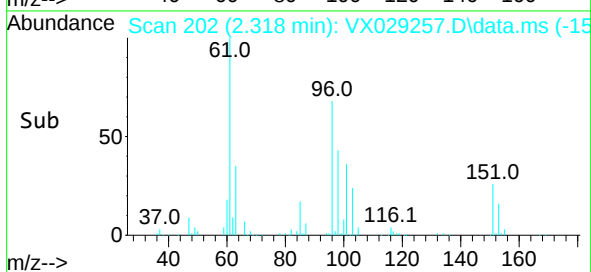
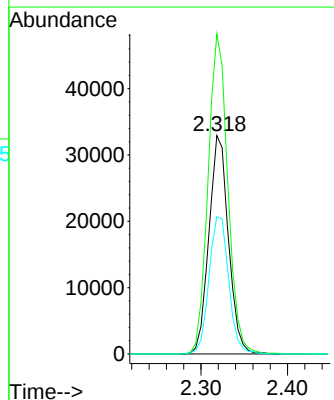
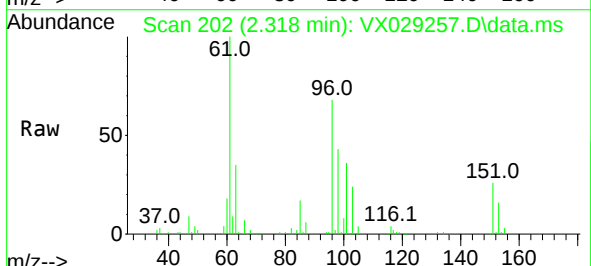
Instrument :
MSVOA_X
ClientSampleId :
VX0606WBSD02

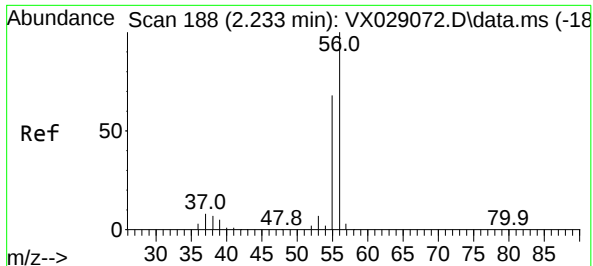
Tgt Ion: 59 Resp: 78707
Ion Ratio Lower Upper
59 100
57 8.8 8.3 12.5



#12
1,1-Dichloroethene
Concen: 22.863 ug/l
RT: 2.318 min Scan# 202
Delta R.T. -0.001 min
Lab File: VX029257.D
Acq: 06 Jun 2022 23:43

Tgt Ion: 96 Resp: 51540
Ion Ratio Lower Upper
96 100
61 146.5 124.6 187.0
98 62.8 51.0 76.4





#13

Acrolein

Concen: 89.732 ug/l

RT: 2.239 min Scan# 188

Delta R.T. 0.006 min

Lab File: VX029257.D

Acq: 06 Jun 2022 23:43

Instrument :

MSVOA_X

ClientSampleId :

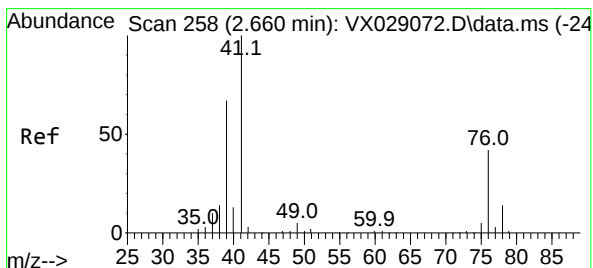
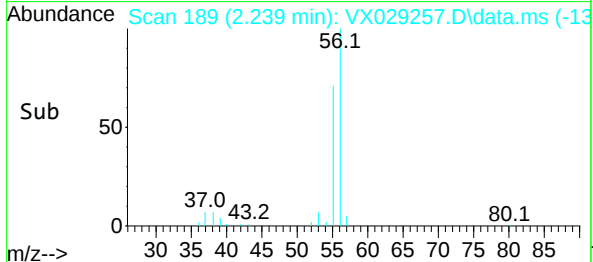
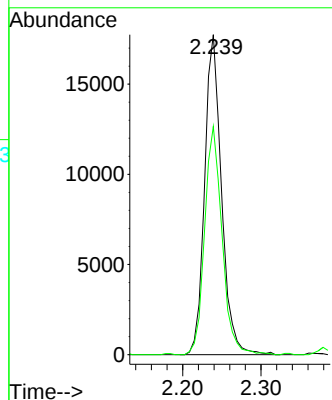
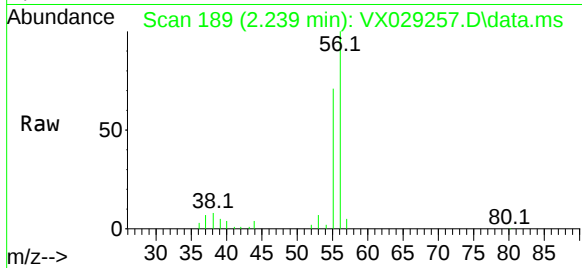
VX0606WBSD02

Tgt Ion: 56 Resp: 26564

Ion Ratio Lower Upper

56 100

55 73.8 55.0 82.6



#14

Allyl chloride

Concen: 23.870 ug/l

RT: 2.666 min Scan# 259

Delta R.T. 0.006 min

Lab File: VX029257.D

Acq: 06 Jun 2022 23:43

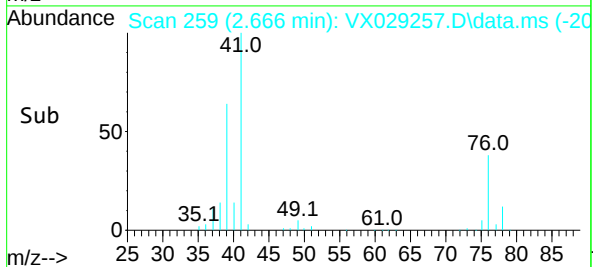
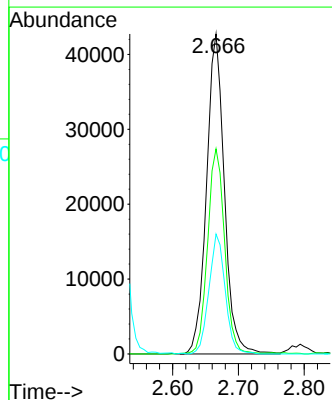
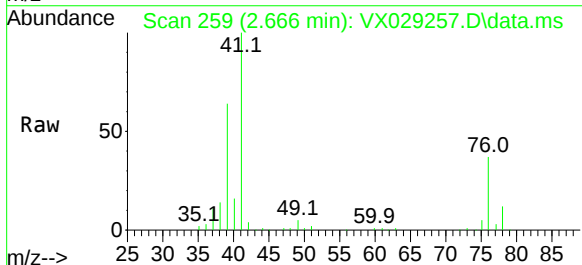
Tgt Ion: 41 Resp: 80816

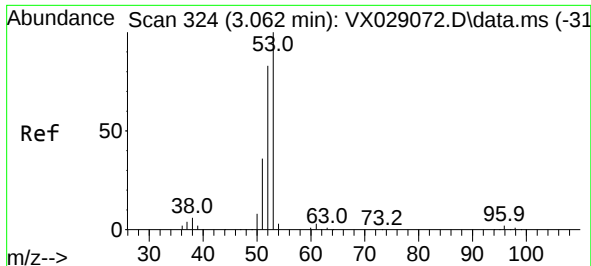
Ion Ratio Lower Upper

41 100

39 61.1 50.4 75.6

76 34.1 32.7 49.1

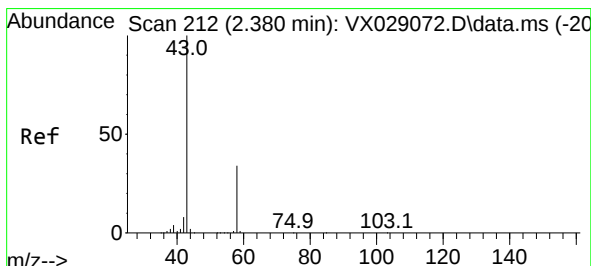
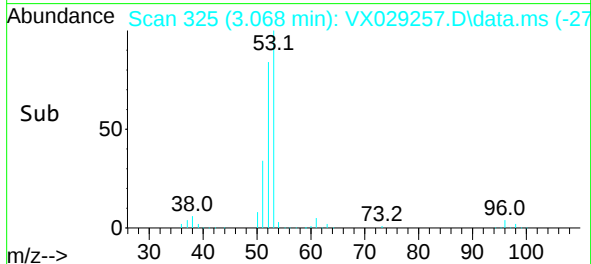
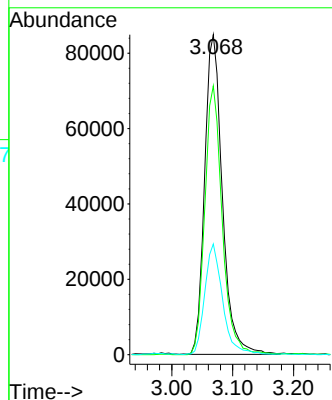
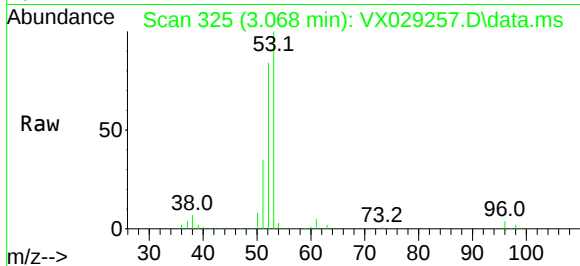




#15
Acrylonitrile
Concen: 127.585 ug/l
RT: 3.068 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX029257.D
Acq: 06 Jun 2022 23:43

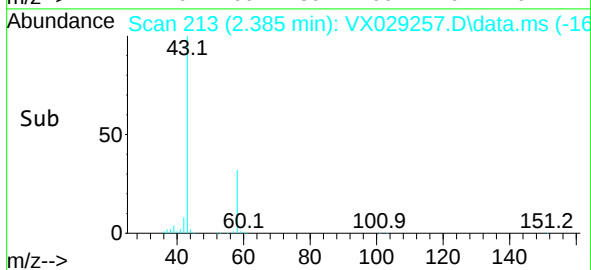
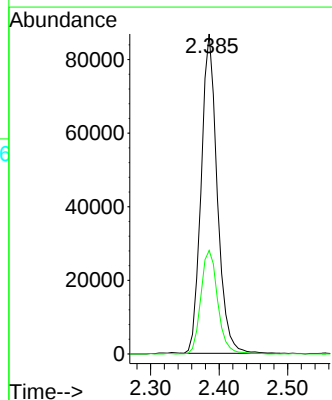
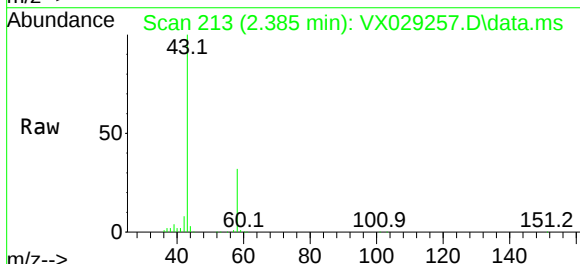
Instrument :
MSVOA_X
ClientSampleId :
VX0606WBSD02

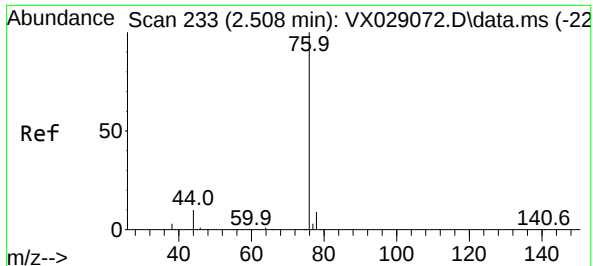
Tgt Ion: 53 Resp: 171640
Ion Ratio Lower Upper
53 100
52 82.9 65.7 98.5
51 34.8 28.4 42.6



#16
Acetone
Concen: 127.408 ug/l
RT: 2.385 min Scan# 213
Delta R.T. 0.005 min
Lab File: VX029257.D
Acq: 06 Jun 2022 23:43

Tgt Ion: 43 Resp: 141502
Ion Ratio Lower Upper
43 100
58 32.4 28.8 43.2

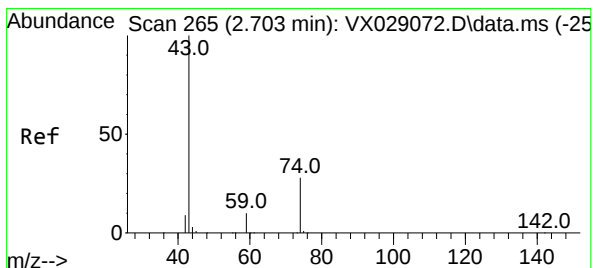
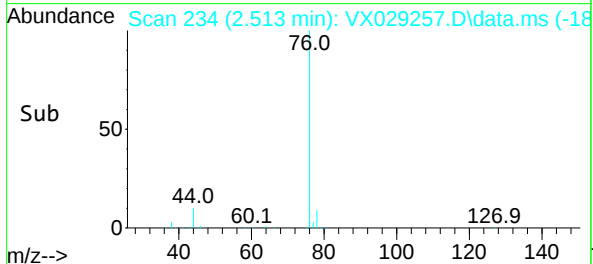
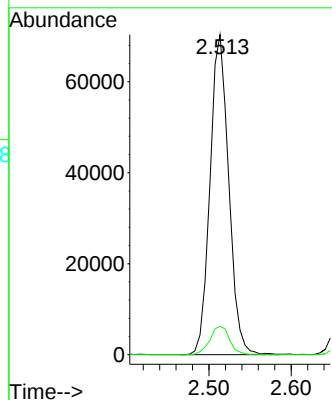
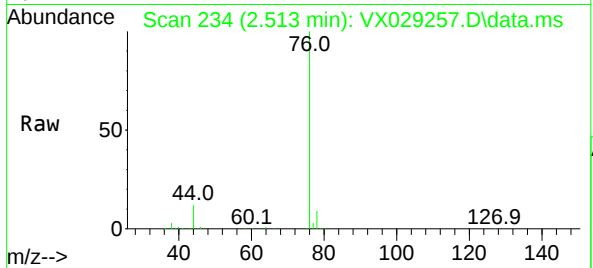




#17
Carbon Disulfide
Concen: 17.984 ug/l
RT: 2.513 min Scan# 211
Delta R.T. 0.005 min
Lab File: VX029257.D
Acq: 06 Jun 2022 23:43

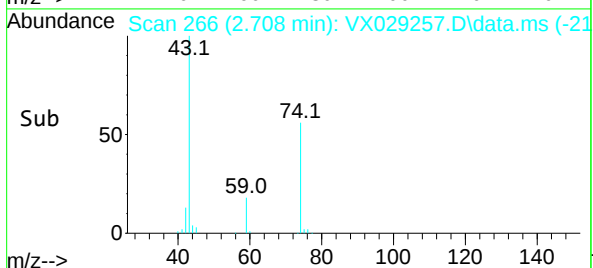
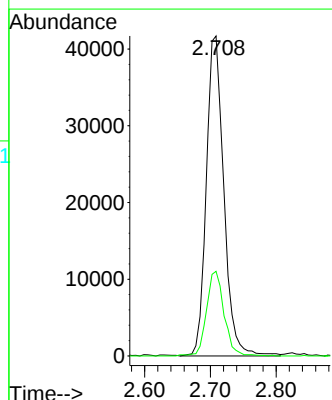
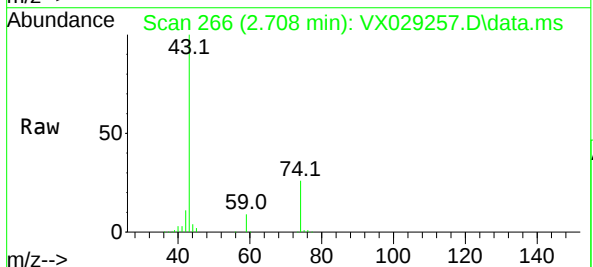
Instrument :
MSVOA_X
ClientSampleId :
VX0606WBSD02

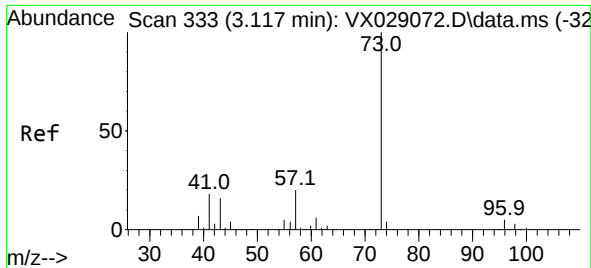
Tgt Ion: 76 Resp: 111194
Ion Ratio Lower Upper
76 100
78 8.9 7.2 10.8



#18
Methyl Acetate
Concen: 26.913 ug/l
RT: 2.708 min Scan# 266
Delta R.T. 0.005 min
Lab File: VX029257.D
Acq: 06 Jun 2022 23:43

Tgt Ion: 43 Resp: 77303
Ion Ratio Lower Upper
43 100
74 26.6 22.8 34.2

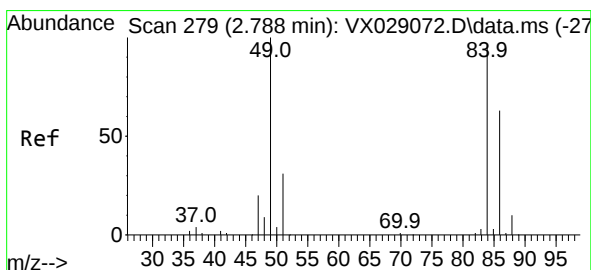
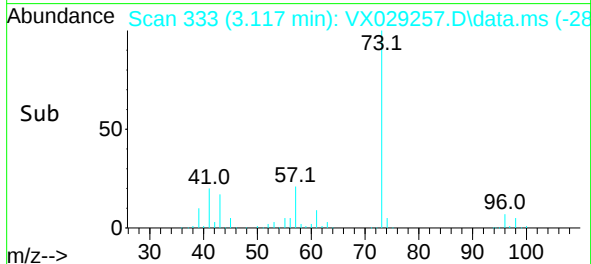
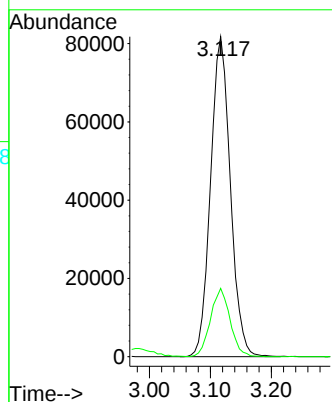
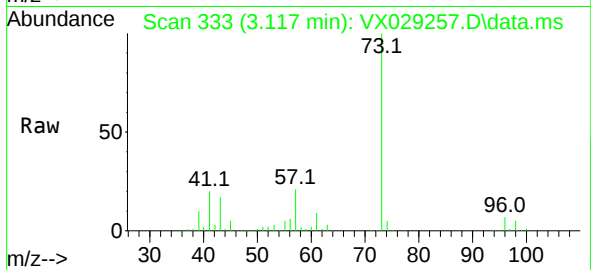




#19
Methyl tert-butyl Ether
Concen: 24.113 ug/l
RT: 3.117 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX029257.D
Acq: 06 Jun 2022 23:43

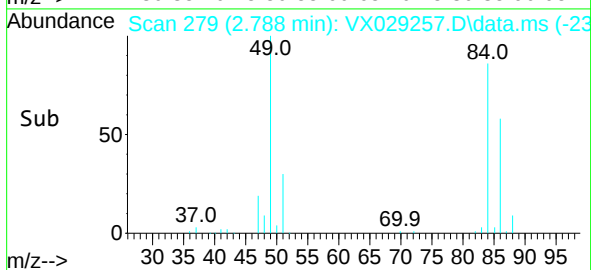
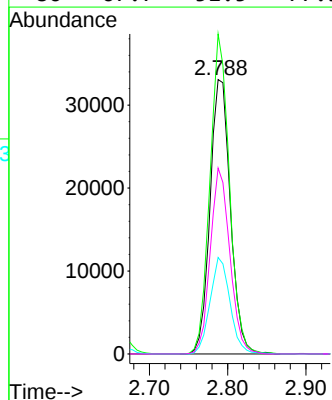
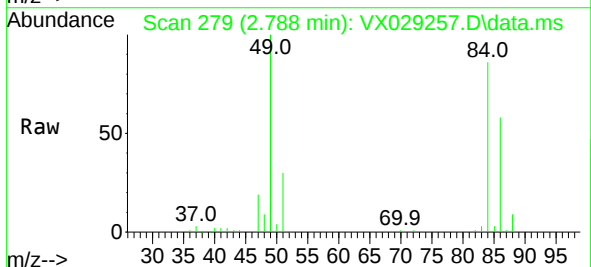
Instrument :
MSVOA_X
ClientSampleId :
VX0606WBSD02

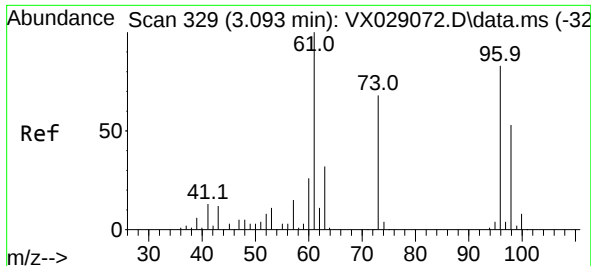
Tgt Ion: 73 Resp: 184429
Ion Ratio Lower Upper
73 100
57 21.4 16.8 25.2



#20
Methylene Chloride
Concen: 23.084 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX029257.D
Acq: 06 Jun 2022 23:43

Tgt Ion: 84 Resp: 59773
Ion Ratio Lower Upper
84 100
49 116.6 85.5 128.3
51 35.2 26.6 39.8
86 67.7 51.5 77.3

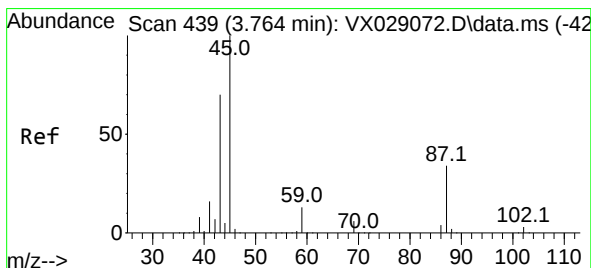
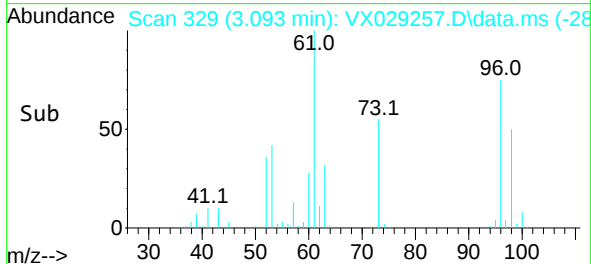
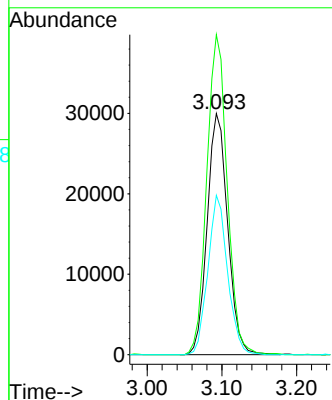
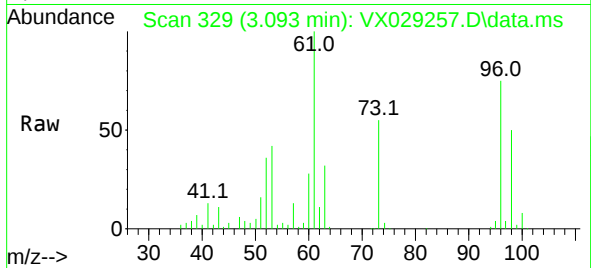




#21
trans-1,2-Dichloroethene
Concen: 22.498 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX029257.D
Acq: 06 Jun 2022 23:43

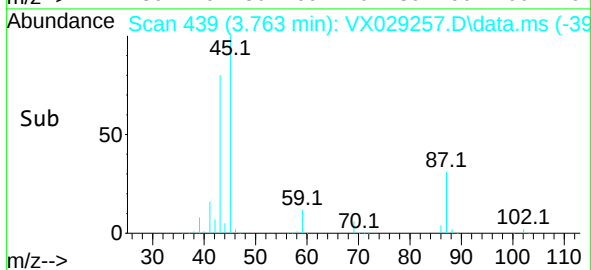
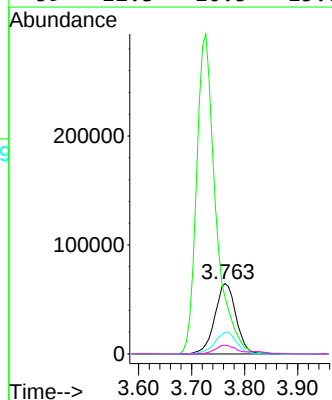
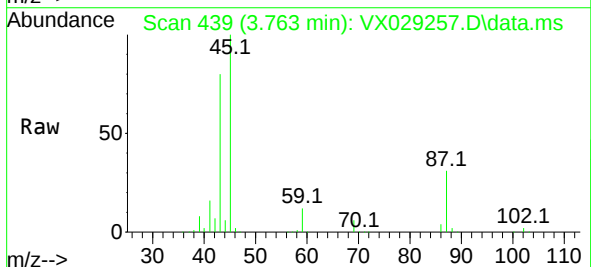
Instrument :
MSVOA_X
ClientSampleId :
VX0606WBSD02

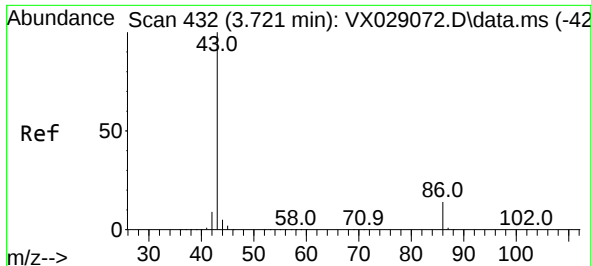
Tgt Ion: 96 Resp: 57219
Ion Ratio Lower Upper
96 100
61 132.7 105.4 158.2
98 66.1 50.0 75.0



#22
Diisopropyl ether
Concen: 26.428 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.001 min
Lab File: VX029257.D
Acq: 06 Jun 2022 23:43

Tgt Ion: 45 Resp: 178964
Ion Ratio Lower Upper
45 100
43 78.6 50.8 76.2#
87 31.0 26.6 39.8
59 12.3 10.5 15.7

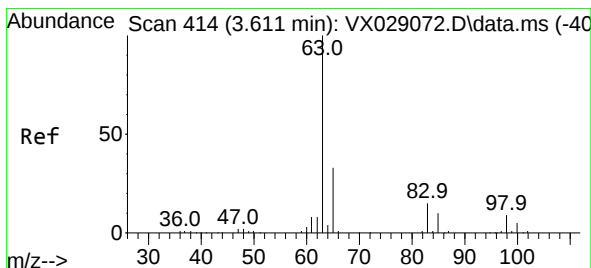
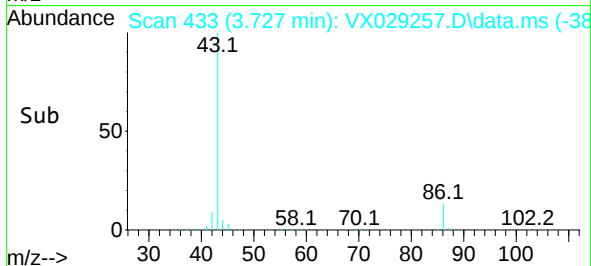
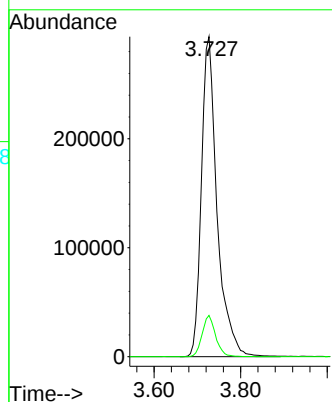
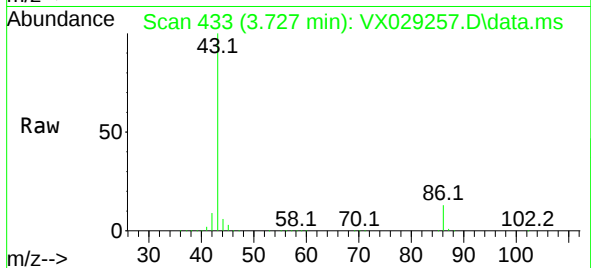




#23
 Vinyl Acetate
 Concen: 130.355 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. 0.006 min
 Lab File: VX029257.D
 Acq: 06 Jun 2022 23:43

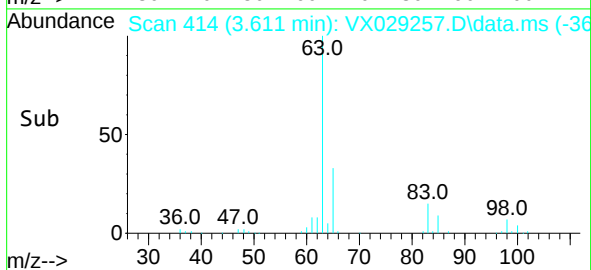
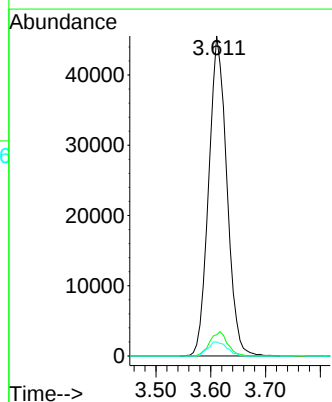
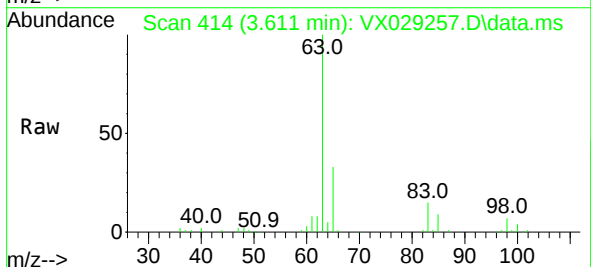
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0606WBSD02

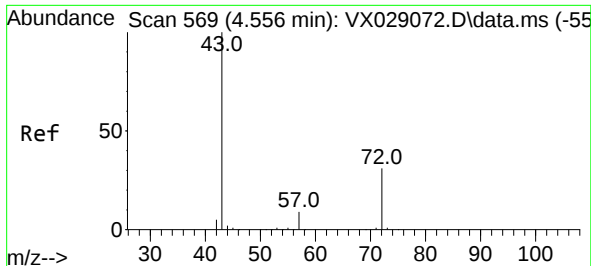
Tgt Ion: 43 Resp: 737213
 Ion Ratio Lower Upper
 43 100
 86 12.9 10.8 16.2



#24
 1,1-Dichloroethane
 Concen: 24.920 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.000 min
 Lab File: VX029257.D
 Acq: 06 Jun 2022 23:43

Tgt Ion: 63 Resp: 104408
 Ion Ratio Lower Upper
 63 100
 98 6.6 3.9 11.7
 100 4.4 2.4 7.2

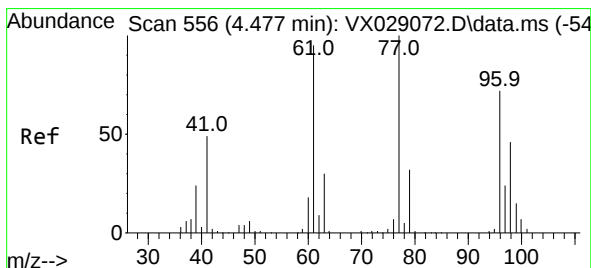
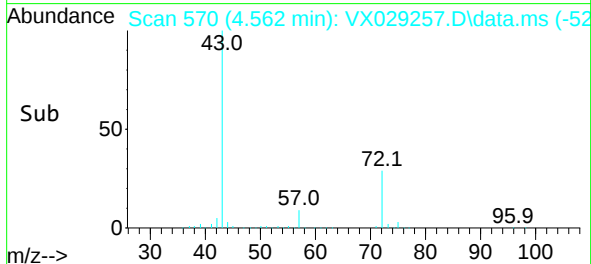
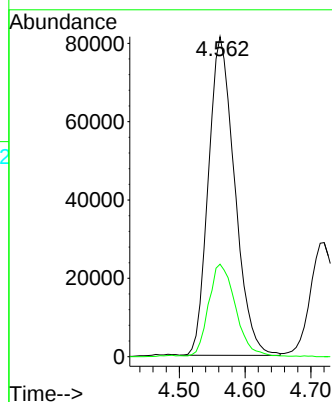
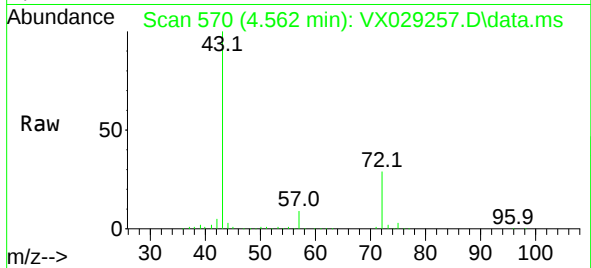




#25
2-Butanone
Concen: 126.124 ug/l
RT: 4.562 min Scan# 51
Delta R.T. 0.006 min
Lab File: VX029257.D
Acq: 06 Jun 2022 23:43

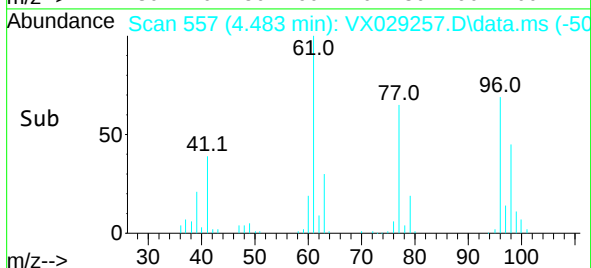
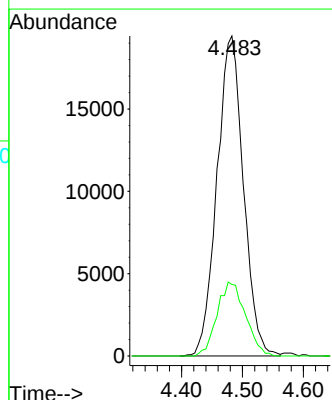
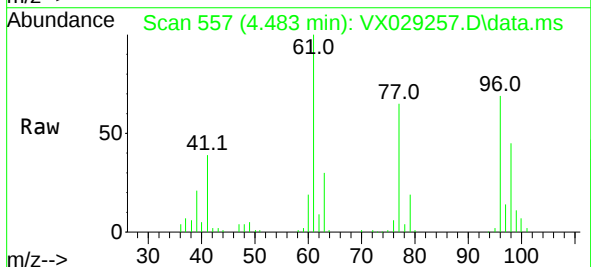
Instrument :
MSVOA_X
ClientSampleId :
VX0606WBSD02

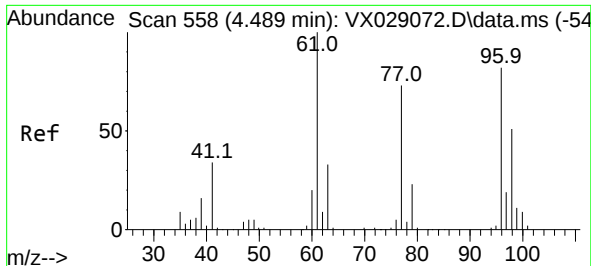
Tgt Ion: 43 Resp: 225959
Ion Ratio Lower Upper
43 100
72 28.7 24.4 36.6



#26
2,2-Dichloropropane
Concen: 17.038 ug/l
RT: 4.483 min Scan# 557
Delta R.T. 0.006 min
Lab File: VX029257.D
Acq: 06 Jun 2022 23:43

Tgt Ion: 77 Resp: 58564
Ion Ratio Lower Upper
77 100
97 24.7 11.8 35.4





#27

cis-1,2-Dichloroethene

Concen: 21.687 ug/l

RT: 4.495 min Scan# 558

Delta R.T. 0.006 min

Lab File: VX029257.D

Acq: 06 Jun 2022 23:43

Instrument :

MSVOA_X

ClientSampleId :

VX0606WBSD02

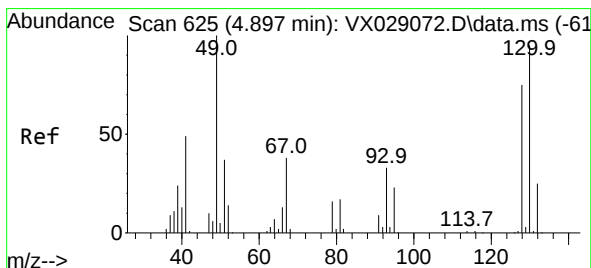
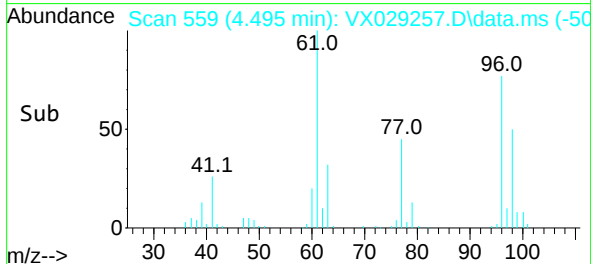
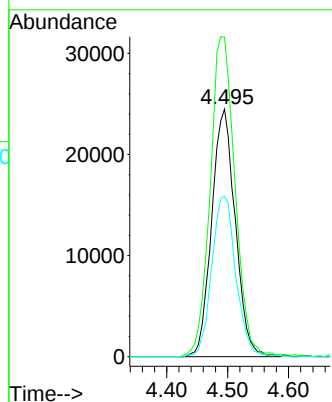
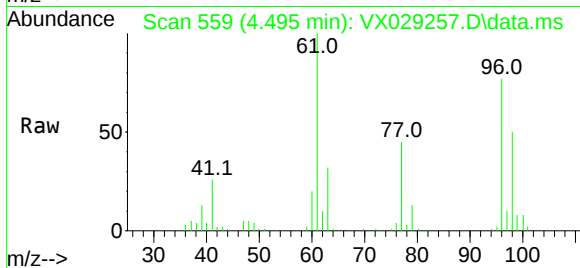
Tgt Ion: 96 Resp: 65777

Ion Ratio Lower Upper

96 100

61 136.7 0.0 283.8

98 66.3 0.0 129.8



#28

Bromochloromethane

Concen: 23.912 ug/l

RT: 4.903 min Scan# 626

Delta R.T. 0.006 min

Lab File: VX029257.D

Acq: 06 Jun 2022 23:43

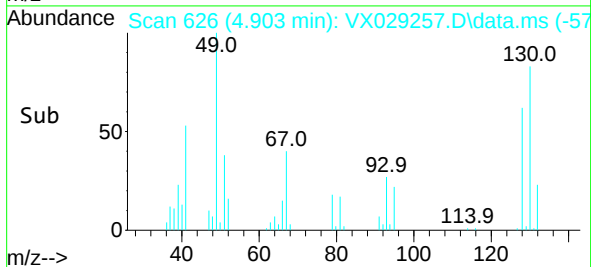
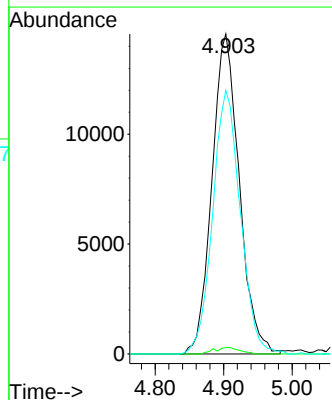
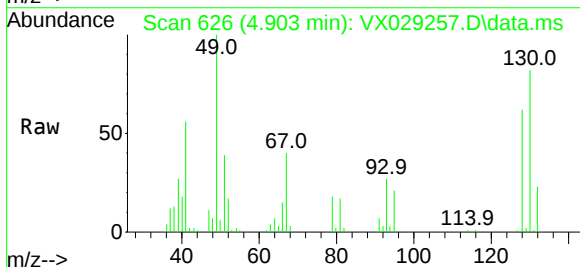
Tgt Ion: 49 Resp: 40310

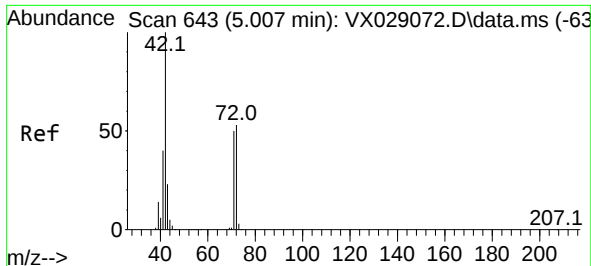
Ion Ratio Lower Upper

49 100

129 1.9 0.0 4.4

130 83.5 70.7 106.1





#29

Tetrahydrofuran

Concen: 129.732 ug/l

RT: 5.007 min Scan# 643

Delta R.T. -0.000 min

Lab File: VX029257.D

Acq: 06 Jun 2022 23:43

Instrument :

MSVOA_X

ClientSampleId :

VX0606WBSD02

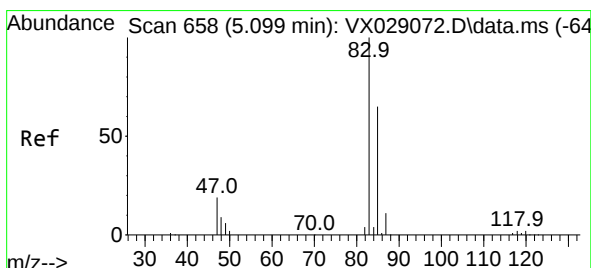
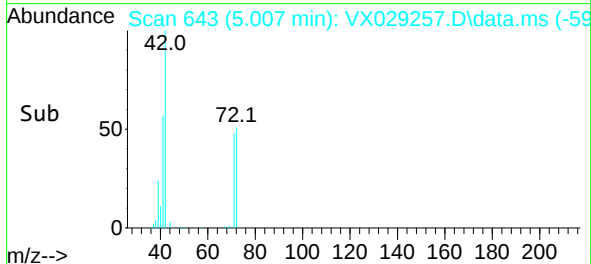
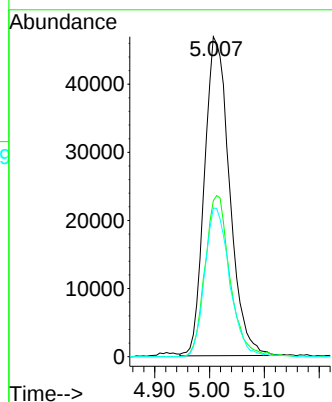
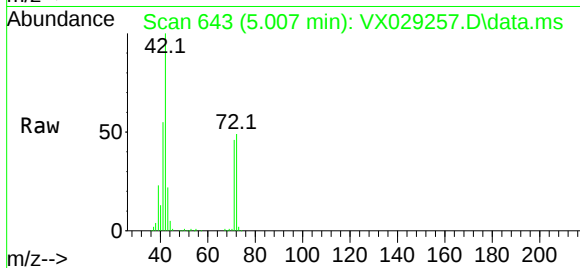
Tgt Ion: 42 Resp: 149047

Ion Ratio Lower Upper

42 100

72 50.4 44.1 66.1

71 46.4 40.5 60.7



#30

Chloroform

Concen: 24.295 ug/l

RT: 5.098 min Scan# 658

Delta R.T. -0.001 min

Lab File: VX029257.D

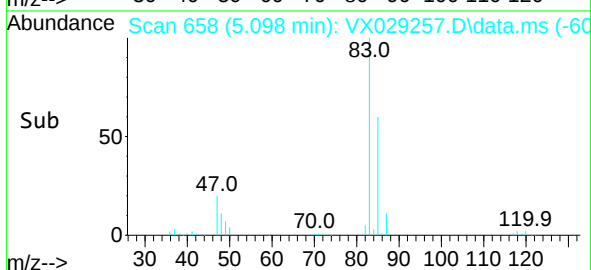
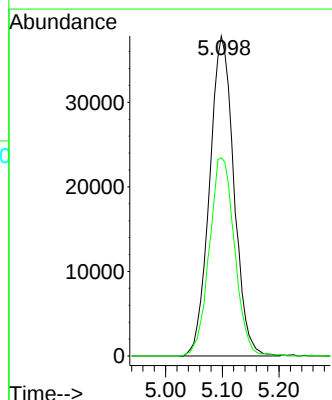
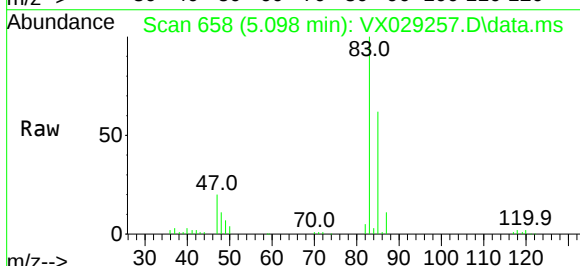
Acq: 06 Jun 2022 23:43

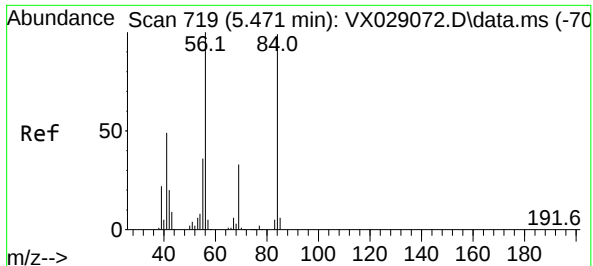
Tgt Ion: 83 Resp: 112841

Ion Ratio Lower Upper

83 100

85 61.9 52.7 79.1

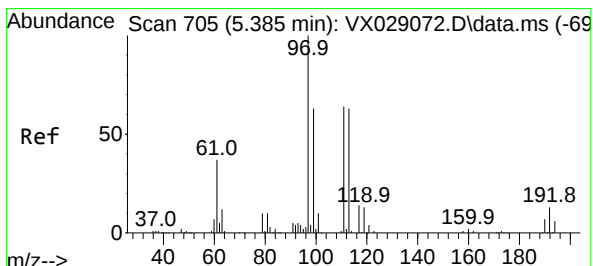
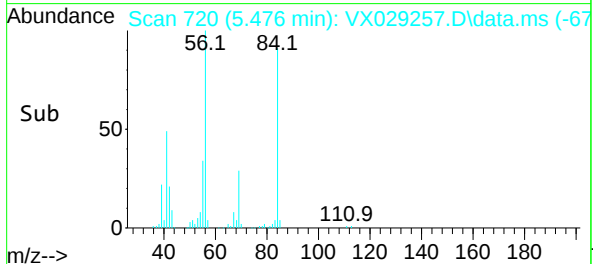
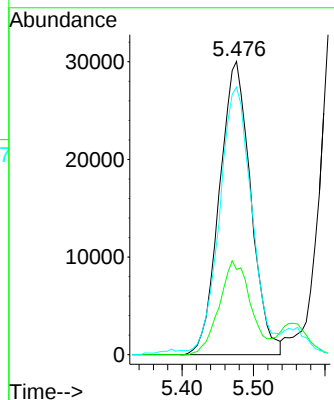
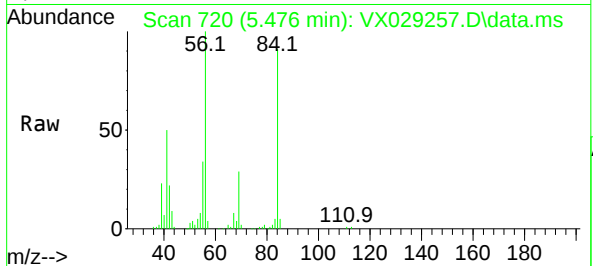




#31
Cyclohexane
Concen: 24.965 ug/l
RT: 5.476 min Scan# 719
Delta R.T. 0.005 min
Lab File: VX029257.D
Acq: 06 Jun 2022 23:43

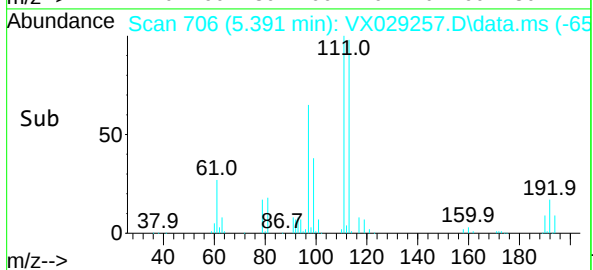
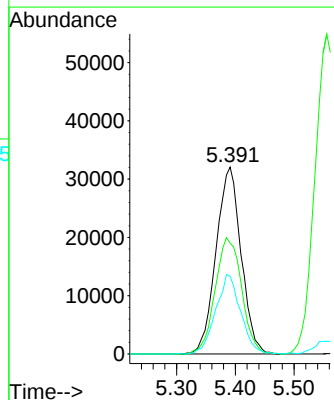
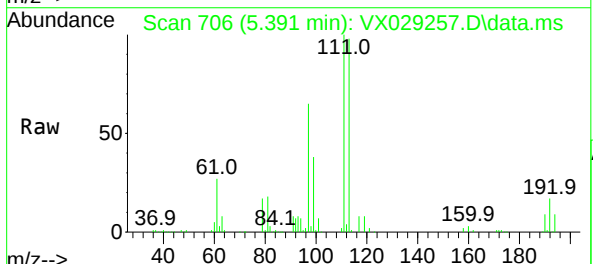
Instrument :
MSVOA_X
ClientSampleId :
VX0606WBSD02

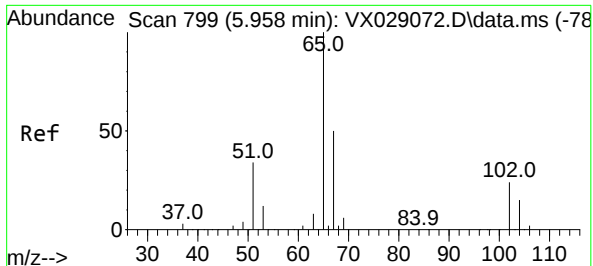
Tgt Ion: 56 Resp: 91540
Ion Ratio Lower Upper
56 100
69 29.1 26.7 40.1
84 89.7 77.2 115.8



#32
1,1,1-Trichloroethane
Concen: 22.611 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX029257.D
Acq: 06 Jun 2022 23:43

Tgt Ion: 97 Resp: 95098
Ion Ratio Lower Upper
97 100
99 65.6 51.8 77.6
61 42.1 34.0 51.0





#33

1,2-Dichloroethane-d4

Concen: 58.358 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.000 min

Lab File: VX029257.D

Acq: 06 Jun 2022 23:43

Instrument :

MSVOA_X

ClientSampleId :

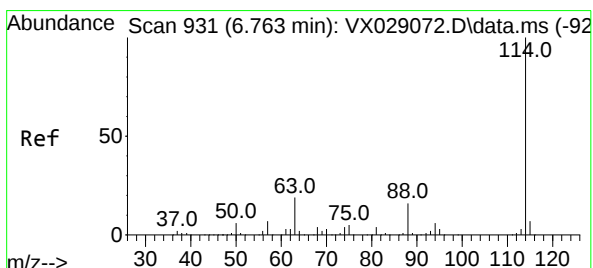
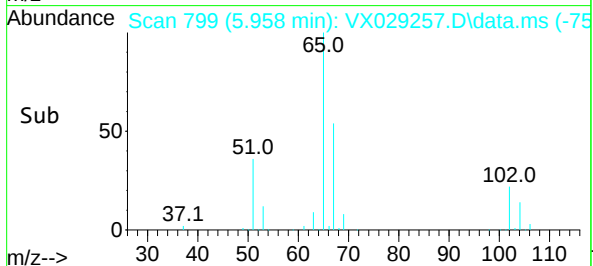
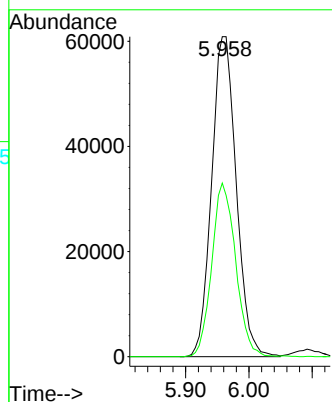
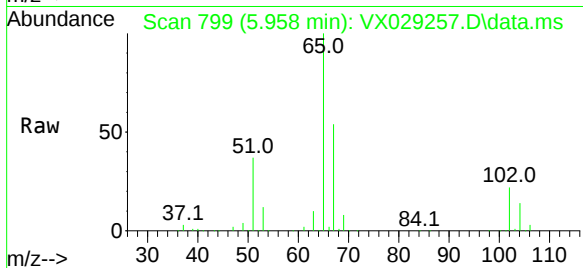
VX0606WBSD02

Tgt Ion: 65 Resp: 164597

Ion Ratio Lower Upper

65 100

67 52.6 0.0 107.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX029257.D

Acq: 06 Jun 2022 23:43

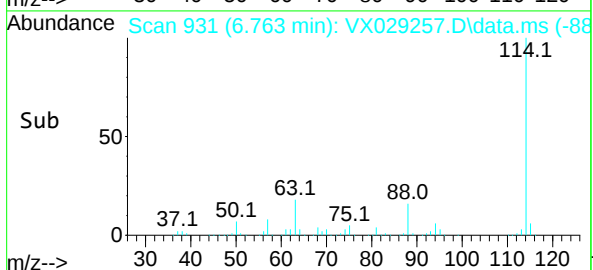
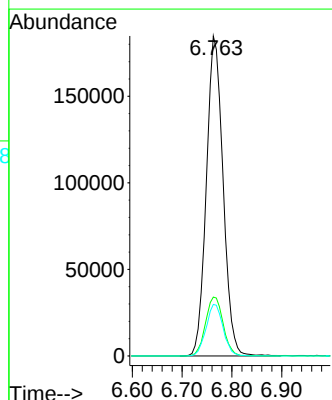
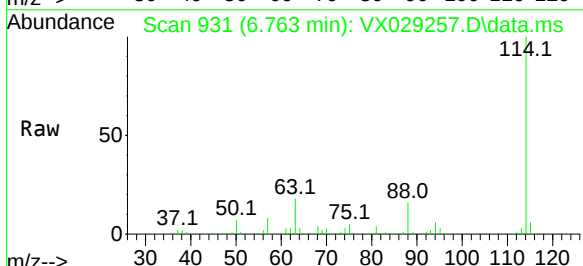
Tgt Ion: 114 Resp: 430304

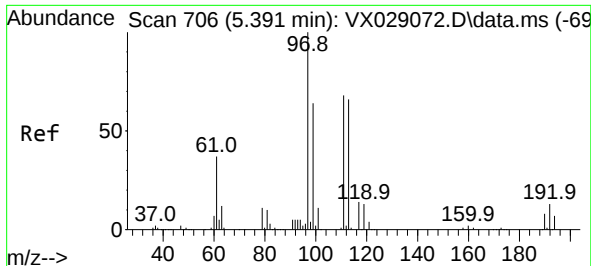
Ion Ratio Lower Upper

114 100

63 18.4 0.0 36.8

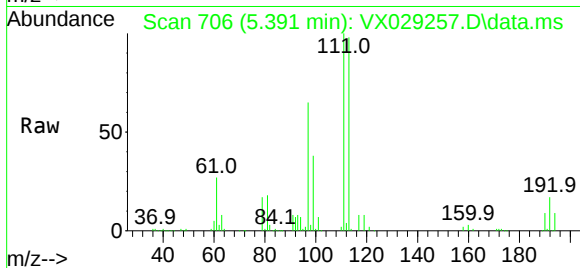
88 16.1 0.0 32.4



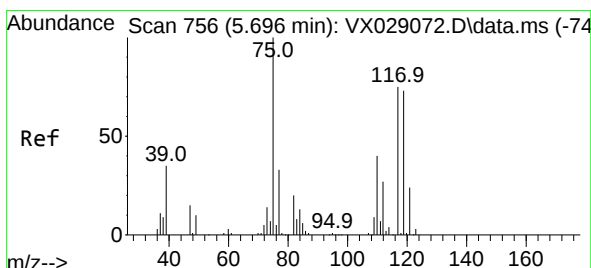
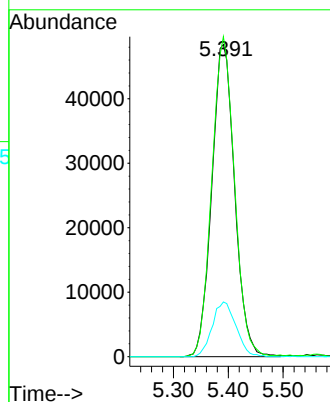
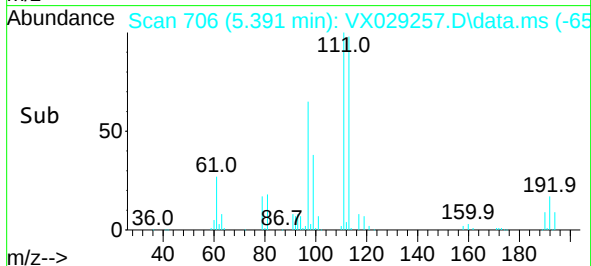


#35
Dibromofluoromethane
Concen: 49.101 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.000 min
Lab File: VX029257.D
Acq: 06 Jun 2022 23:43

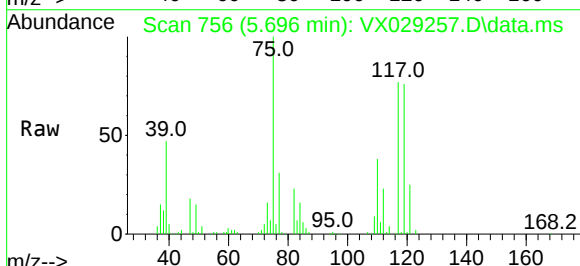
Instrument :
MSVOA_X
ClientSampleId :
VX0606WBSD02



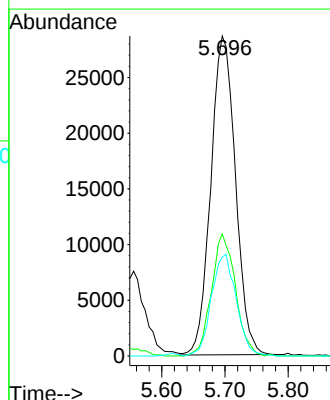
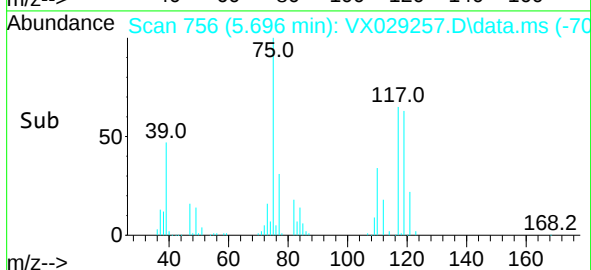
Tgt Ion:113 Resp: 140339
Ion Ratio Lower Upper
113 100
111 101.3 82.8 124.2
192 18.2 16.9 25.3

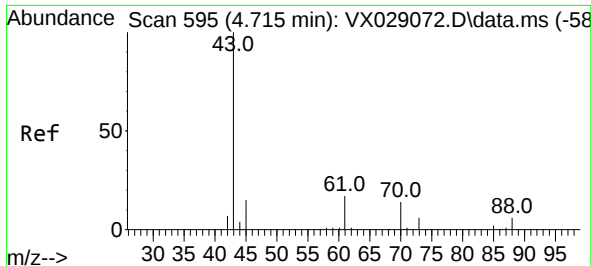


#36
1,1-Dichloropropene
Concen: 21.039 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.000 min
Lab File: VX029257.D
Acq: 06 Jun 2022 23:43



Tgt Ion: 75 Resp: 77373
Ion Ratio Lower Upper
75 100
110 37.2 18.3 54.8
77 32.3 24.8 37.2





#37

Ethyl Acetate

Concen: 24.215 ug/l

RT: 4.720 min Scan# 595

Delta R.T. 0.005 min

Lab File: VX029257.D

Acq: 06 Jun 2022 23:43

Instrument :

MSVOA_X

ClientSampleId :

VX0606WBSD02

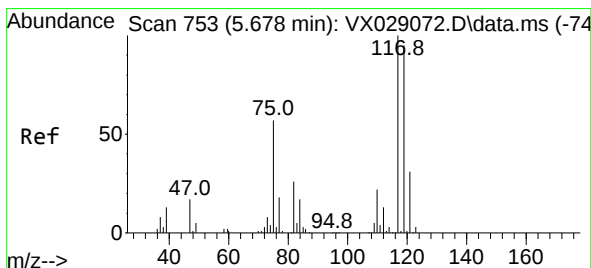
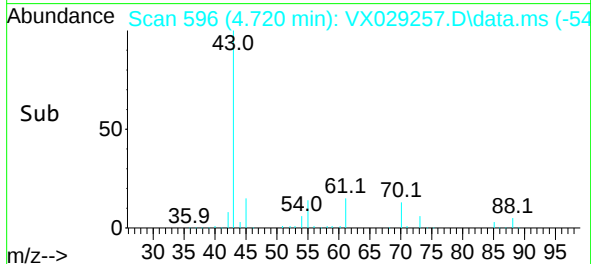
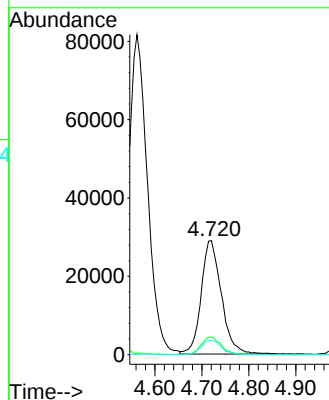
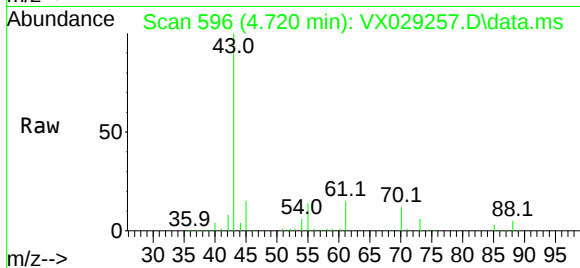
Tgt Ion: 43 Resp: 86305

Ion Ratio Lower Upper

43 100

61 15.8 12.6 19.0

70 12.8 10.2 15.2



#38

Carbon Tetrachloride

Concen: 19.795 ug/l

RT: 5.677 min Scan# 753

Delta R.T. -0.001 min

Lab File: VX029257.D

Acq: 06 Jun 2022 23:43

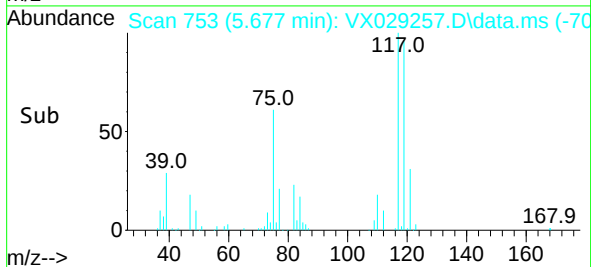
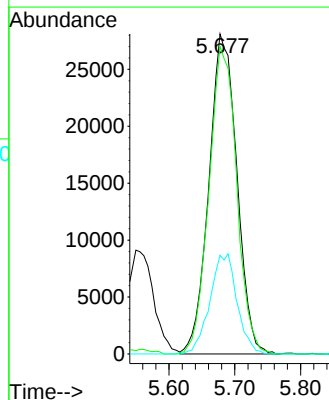
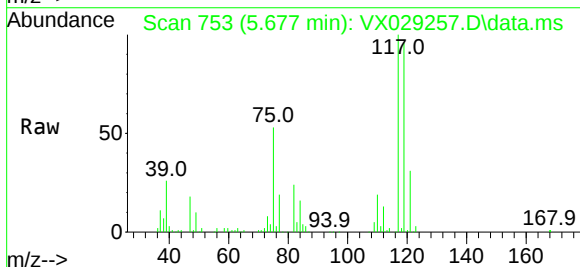
Tgt Ion: 117 Resp: 83195

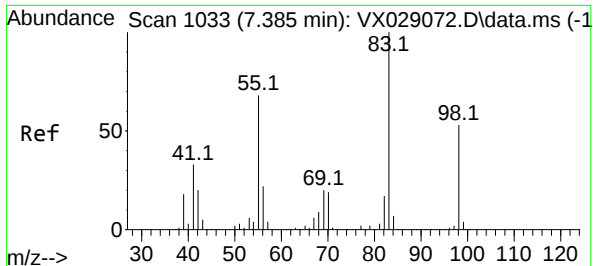
Ion Ratio Lower Upper

117 100

119 96.0 77.3 115.9

121 30.9 24.2 36.2





#39

Methylcyclohexane

Concen: 20.773 ug/l

RT: 7.384 min Scan# 1

Delta R.T. -0.001 min

Lab File: VX029257.D

Acq: 06 Jun 2022 23:43

Instrument :

MSVOA_X

ClientSampleId :

VX0606WBSD02

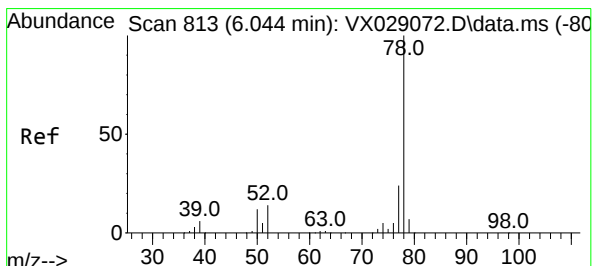
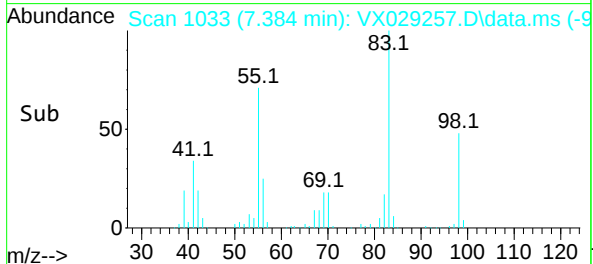
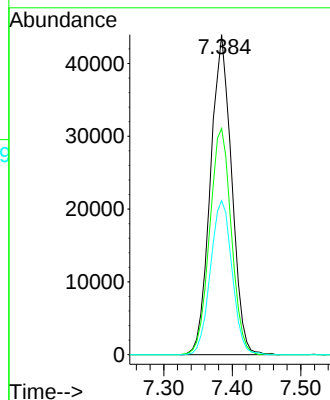
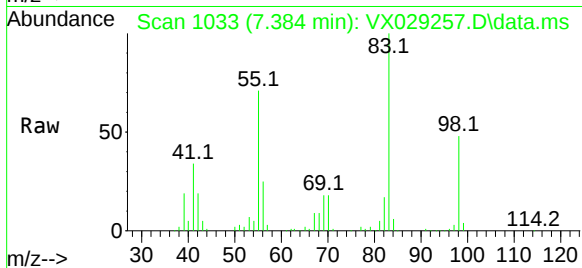
Tgt Ion: 83 Resp: 94436

Ion Ratio Lower Upper

83 100

55 70.7 54.6 81.8

98 48.2 37.4 56.2



#40

Benzene

Concen: 22.095 ug/l

RT: 6.043 min Scan# 813

Delta R.T. -0.001 min

Lab File: VX029257.D

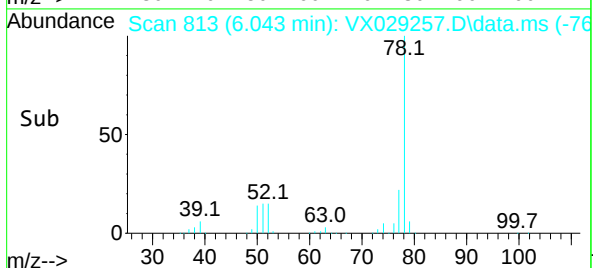
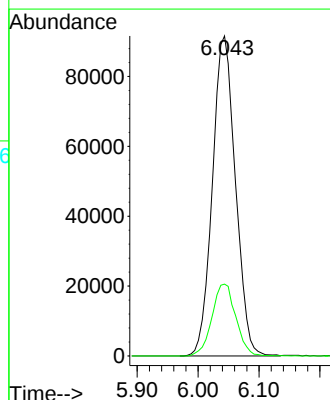
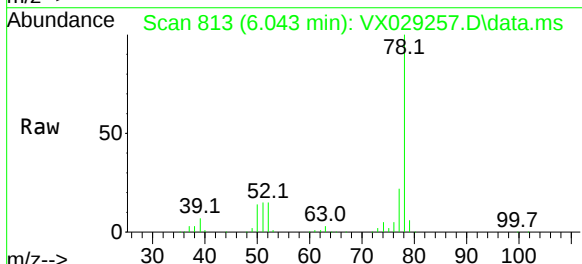
Acq: 06 Jun 2022 23:43

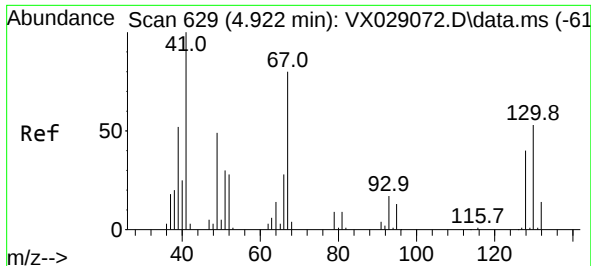
Tgt Ion: 78 Resp: 240669

Ion Ratio Lower Upper

78 100

77 22.5 19.3 28.9



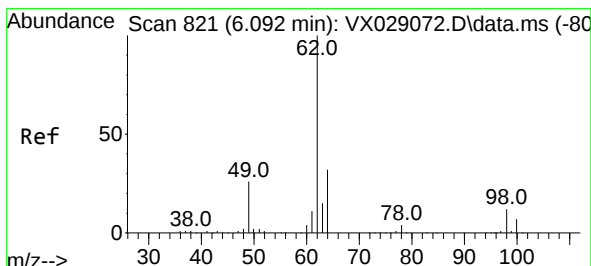
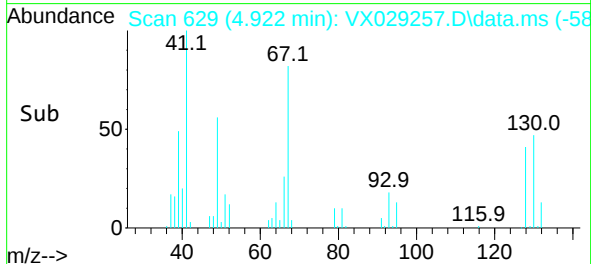
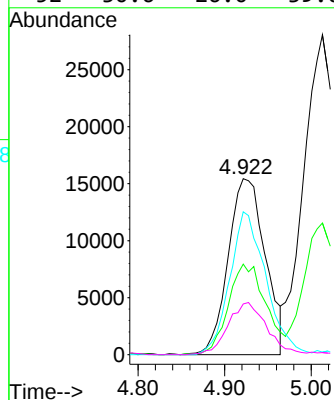
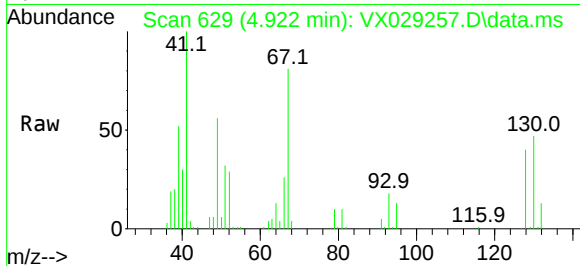


#41
Methacrylonitrile
Concen: 23.927 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX029257.D
Acq: 06 Jun 2022 23:43

Instrument :
MSVOA_X
ClientSampleId :
VX0606WBSD02

Tgt Ion: 41 Resp: 46061

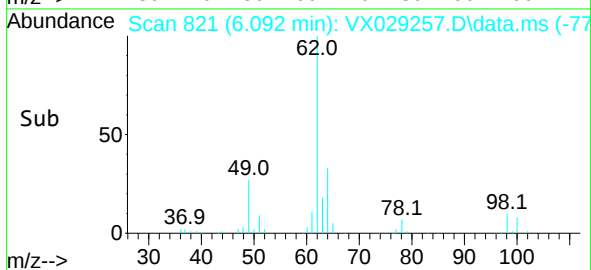
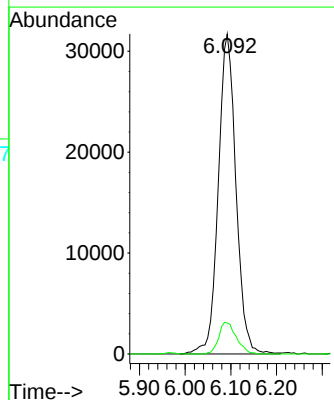
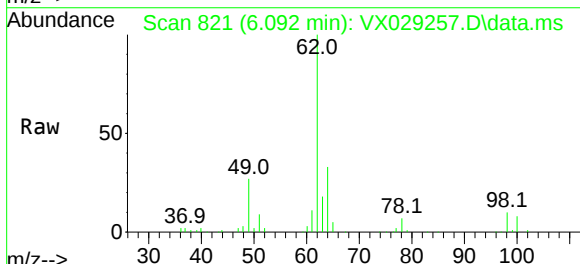
Ion	Ratio	Lower	Upper
41	100		
39	52.4	43.0	64.4
67	78.7	70.2	105.4
52	30.6	26.0	39.0

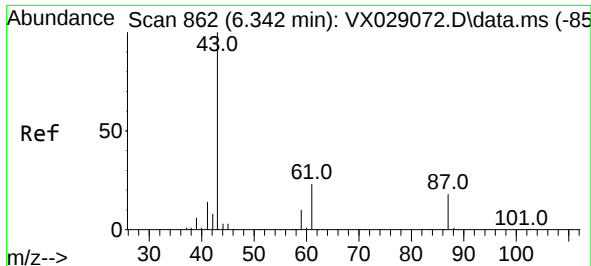


#42
1,2-Dichloroethane
Concen: 23.085 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX029257.D
Acq: 06 Jun 2022 23:43

Tgt Ion: 62 Resp: 85273

Ion	Ratio	Lower	Upper
62	100		
98	9.8	0.0	20.4

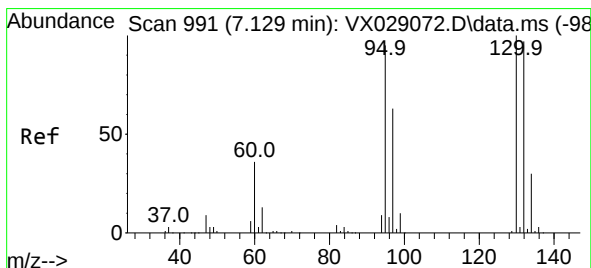
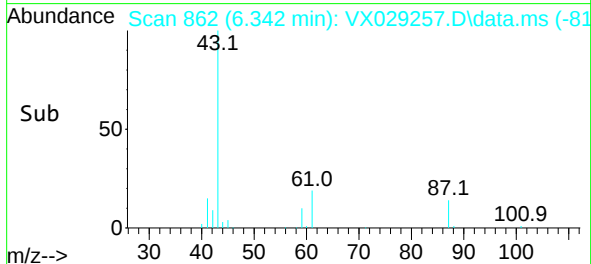
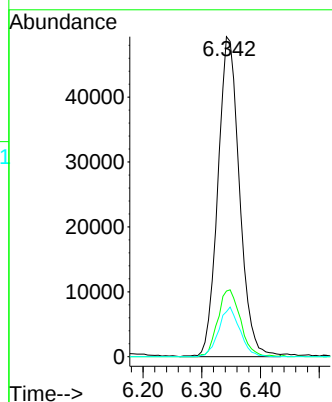
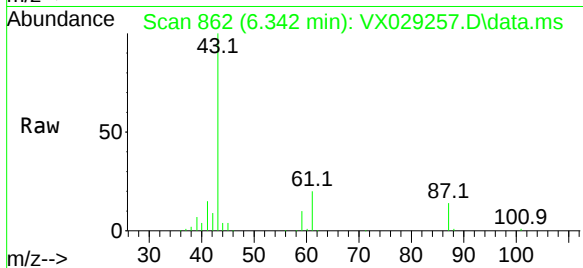




#43
Isopropyl Acetate
Concen: 22.597 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.000 min
Lab File: VX029257.D
Acq: 06 Jun 2022 23:43

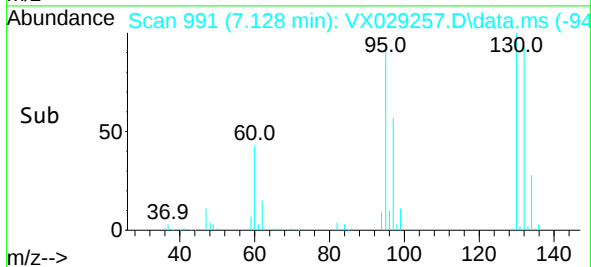
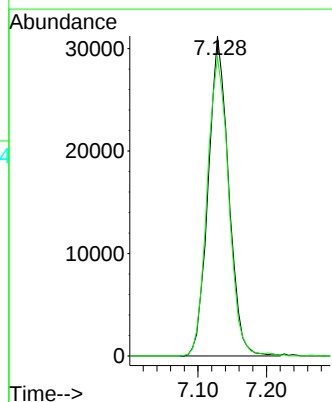
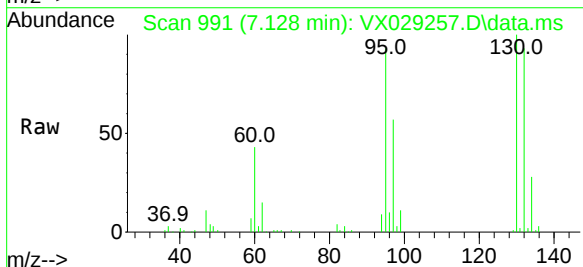
Instrument :
MSVOA_X
ClientSampleId :
VX0606WBSD02

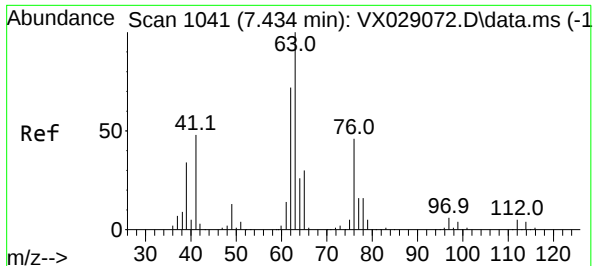
Tgt Ion: 43 Resp: 126003
Ion Ratio Lower Upper
43 100
61 22.0 18.5 27.7
87 15.1 13.0 19.6



#44
Trichloroethene
Concen: 19.618 ug/l
RT: 7.128 min Scan# 991
Delta R.T. -0.001 min
Lab File: VX029257.D
Acq: 06 Jun 2022 23:43

Tgt Ion: 130 Resp: 64727
Ion Ratio Lower Upper
130 100
95 93.3 0.0 188.8





#45

1,2-Dichloropropane

Concen: 22.930 ug/l

RT: 7.433 min Scan# 1041

Delta R.T. -0.001 min

Lab File: VX029257.D

Acq: 06 Jun 2022 23:43

Instrument :

MSVOA_X

ClientSampleId :

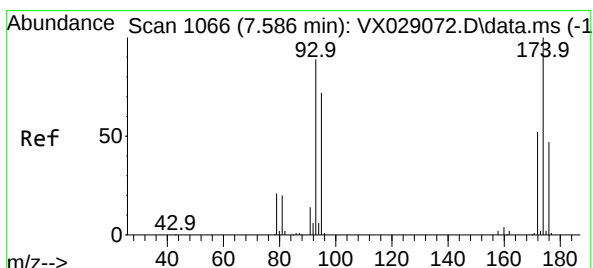
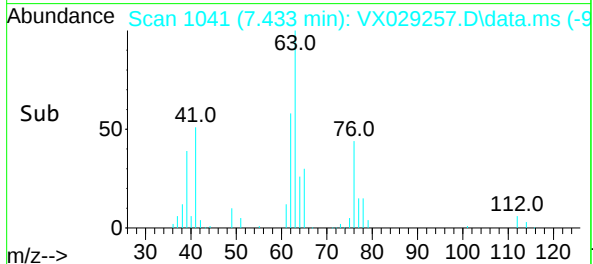
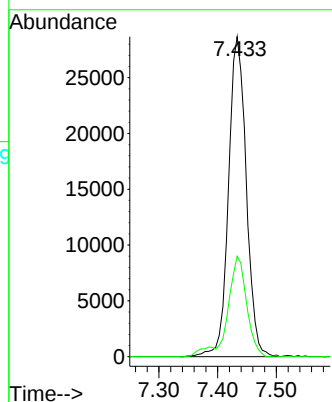
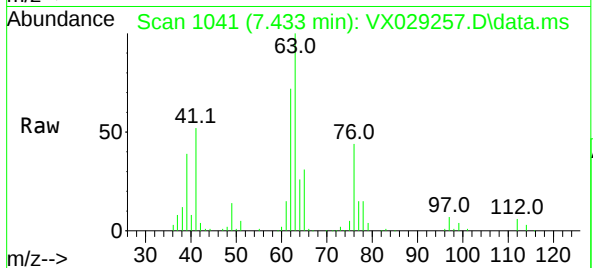
VX0606WBSD02

Tgt Ion: 63 Resp: 60189

Ion Ratio Lower Upper

63 100

65 31.4 25.8 38.6



#46

Dibromomethane

Concen: 21.190 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. -0.000 min

Lab File: VX029257.D

Acq: 06 Jun 2022 23:43

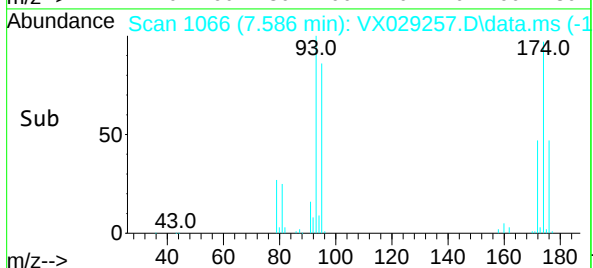
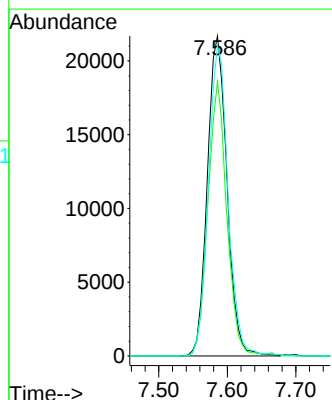
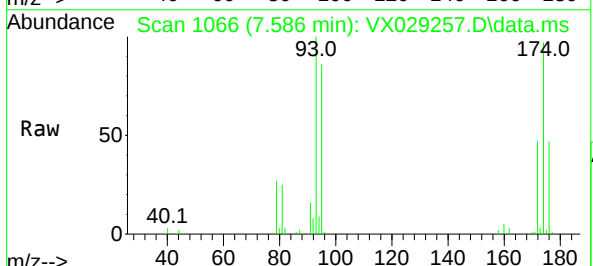
Tgt Ion: 93 Resp: 43330

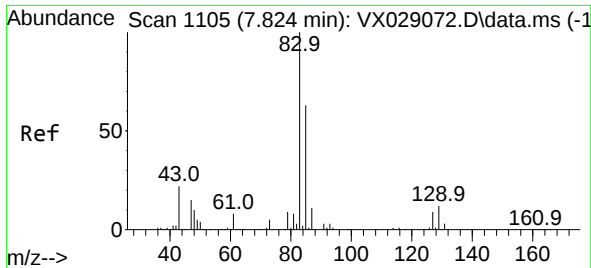
Ion Ratio Lower Upper

93 100

95 82.5 65.8 98.6

174 96.8 85.4 128.2

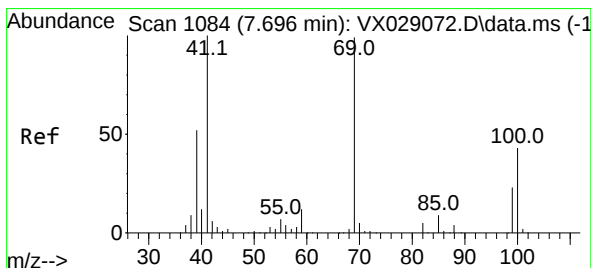
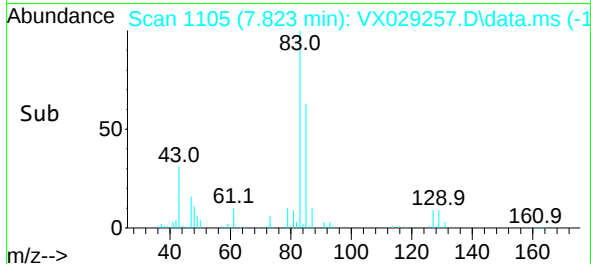
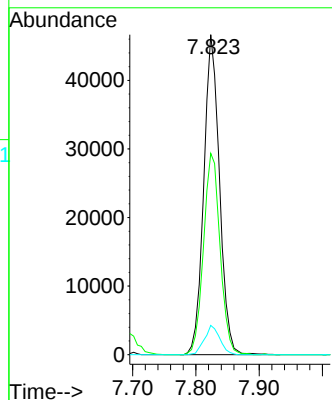
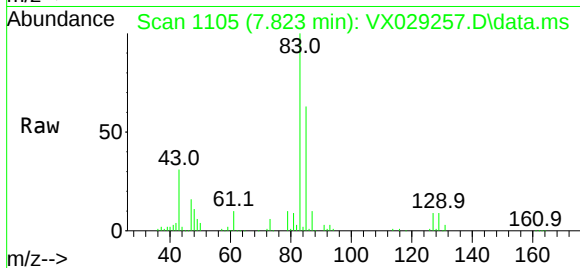




#47
Bromodichloromethane
Concen: 20.078 ug/l
RT: 7.823 min Scan# 1105
Delta R.T. -0.001 min
Lab File: VX029257.D
Acq: 06 Jun 2022 23:43

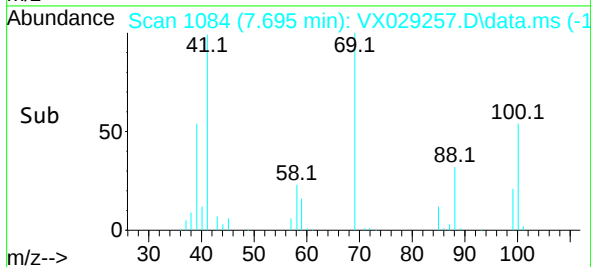
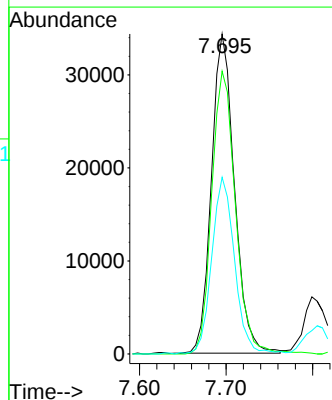
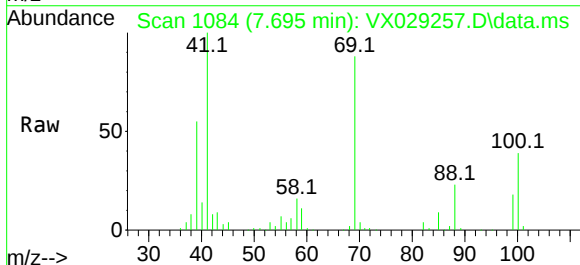
Instrument :
MSVOA_X
ClientSampleId :
VX0606WBSD02

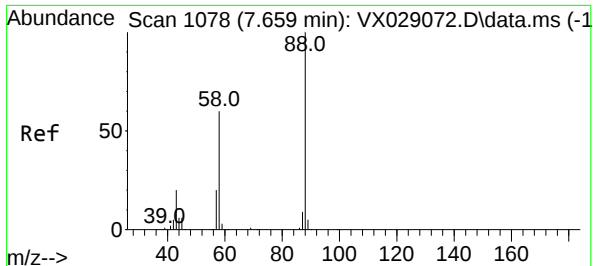
Tgt Ion: 83 Resp: 80939
Ion Ratio Lower Upper
83 100
85 62.9 52.2 78.2
127 9.1 6.8 10.2



#48
Methyl methacrylate
Concen: 23.332 ug/l
RT: 7.695 min Scan# 1084
Delta R.T. -0.001 min
Lab File: VX029257.D
Acq: 06 Jun 2022 23:43

Tgt Ion: 41 Resp: 63284
Ion Ratio Lower Upper
41 100
69 91.4 82.5 123.7
39 55.0 43.8 65.8





#49

1,4-Dioxane

Concen: 398.101 ug/l

RT: 7.677 min Scan# 1078

Delta R.T. 0.018 min

Lab File: VX029257.D

Acq: 06 Jun 2022 23:43

Instrument :

MSVOA_X

ClientSampleId :

VX0606WBSD02

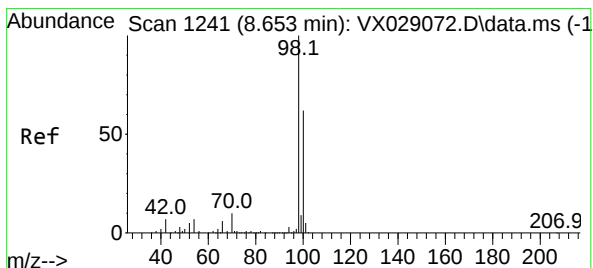
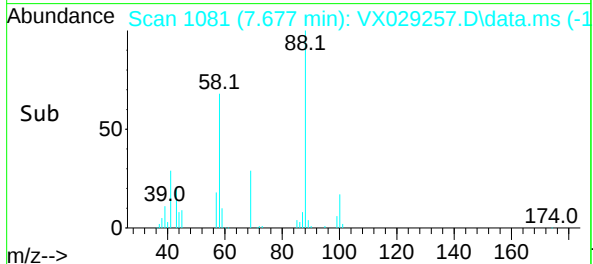
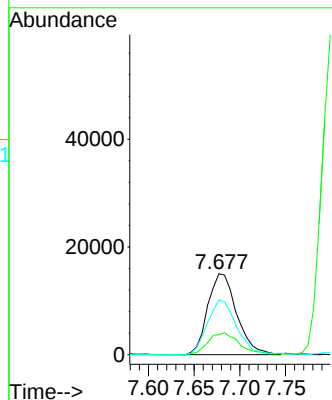
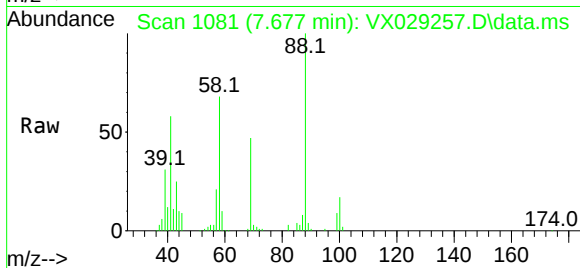
Tgt Ion: 88 Resp: 33041

Ion Ratio Lower Upper

88 100

43 29.6 21.9 32.9

58 68.7 53.7 80.5



#50

Toluene-d8

Concen: 49.541 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX029257.D

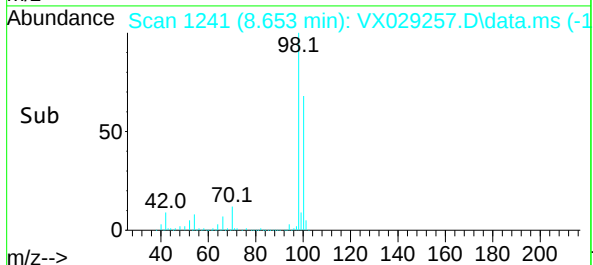
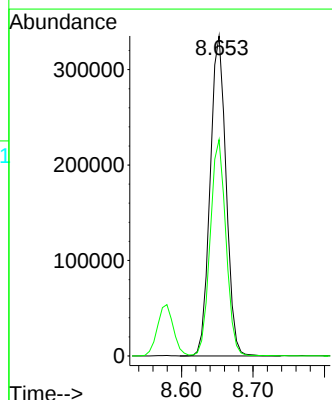
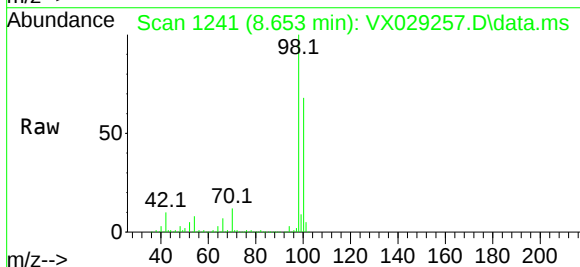
Acq: 06 Jun 2022 23:43

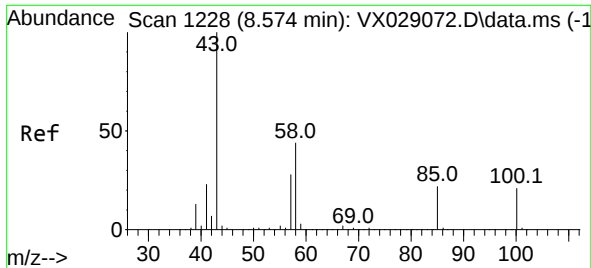
Tgt Ion: 98 Resp: 517875

Ion Ratio Lower Upper

98 100

100 67.2 52.6 78.8





#51

4-Methyl-2-Pentanone

Concen: 119.283 ug/l

RT: 8.573 min Scan# 11

Delta R.T. -0.001 min

Lab File: VX029257.D

Acq: 06 Jun 2022 23:43

Instrument :

MSVOA_X

ClientSampleId :

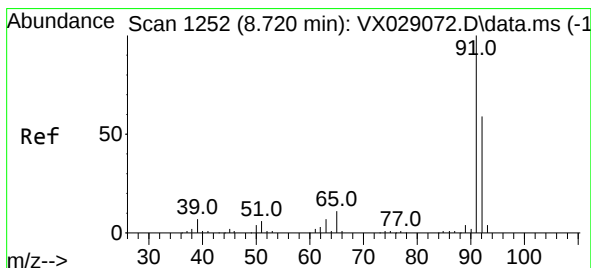
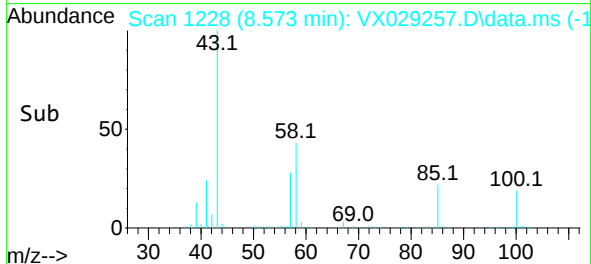
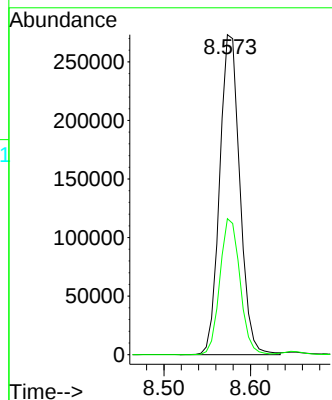
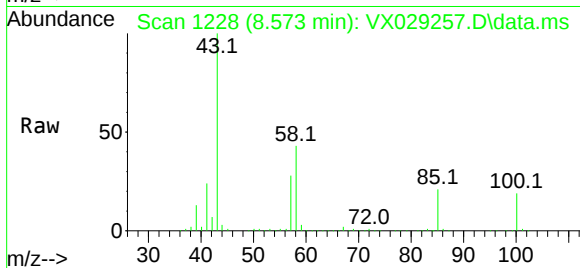
VX0606WBSD02

Tgt Ion: 43 Resp: 442382

Ion Ratio Lower Upper

43 100

58 42.4 36.1 54.1



#52

Toluene

Concen: 21.491 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.000 min

Lab File: VX029257.D

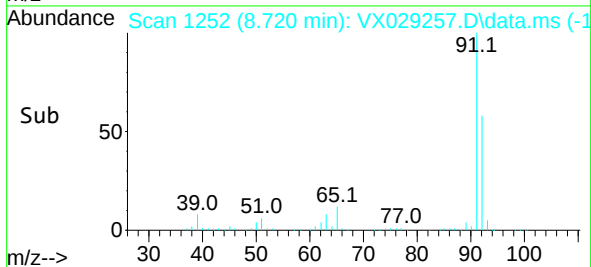
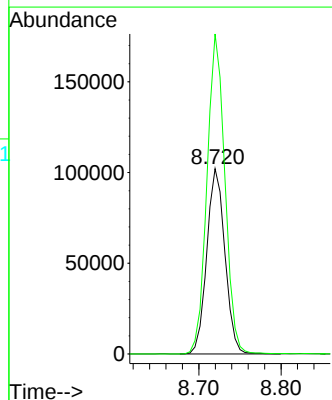
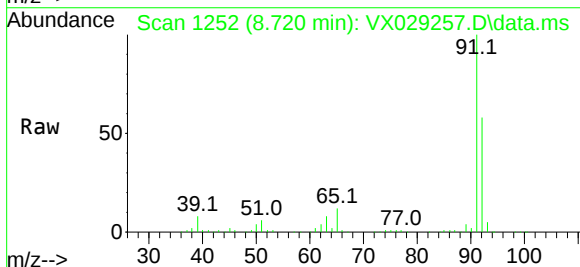
Acq: 06 Jun 2022 23:43

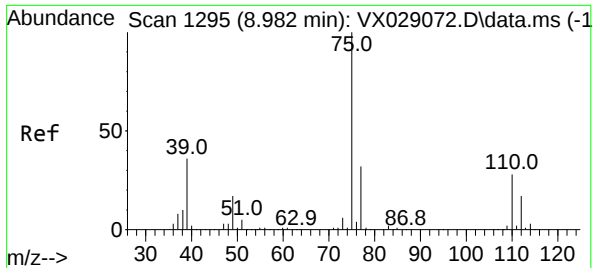
Tgt Ion: 92 Resp: 156365

Ion Ratio Lower Upper

92 100

91 170.5 137.5 206.3

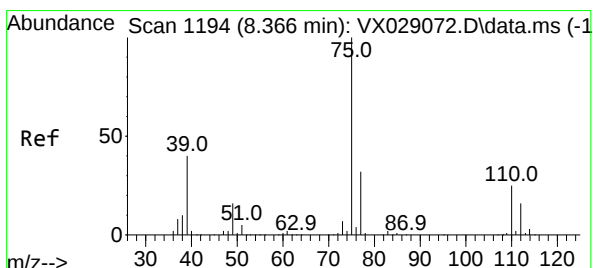
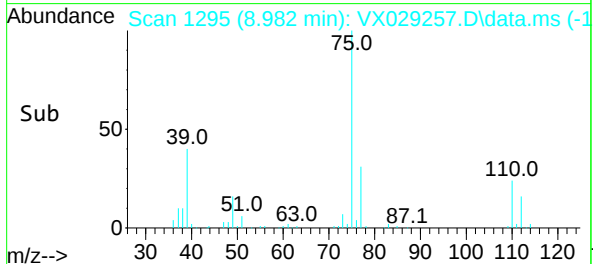
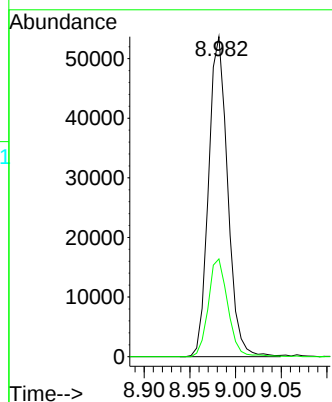
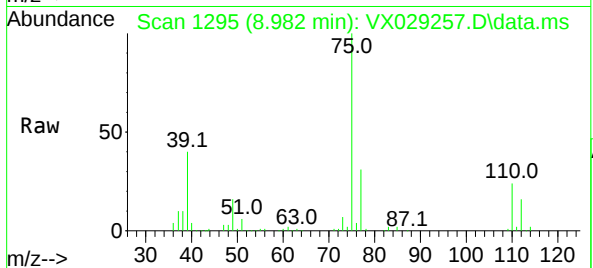




#53
 t-1,3-Dichloropropene
 Concen: 18.798 ug/l
 RT: 8.982 min Scan# 1194
 Delta R.T. -0.000 min
 Lab File: VX029257.D
 Acq: 06 Jun 2022 23:43

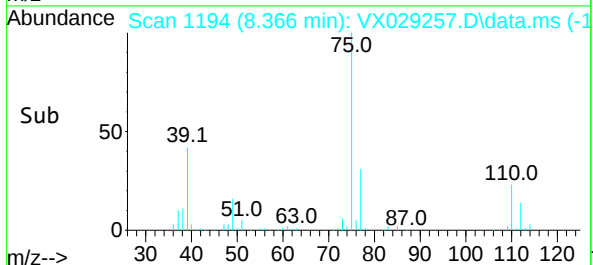
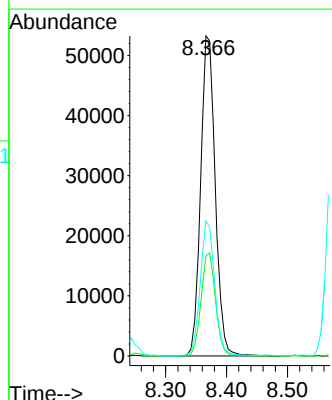
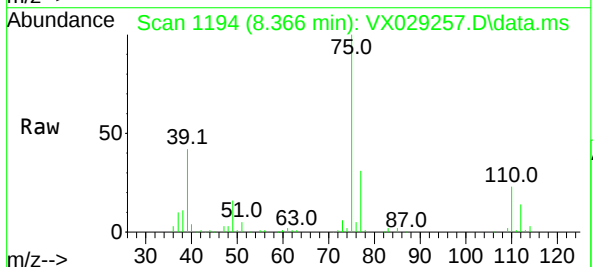
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0606WBSD02

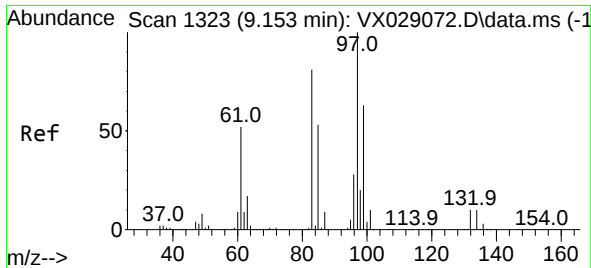
Tgt Ion: 75 Resp: 77883
 Ion Ratio Lower Upper
 75 100
 77 30.6 25.4 38.0



#54
 cis-1,3-Dichloropropene
 Concen: 19.581 ug/l
 RT: 8.366 min Scan# 1194
 Delta R.T. 0.000 min
 Lab File: VX029257.D
 Acq: 06 Jun 2022 23:43

Tgt Ion: 75 Resp: 88763
 Ion Ratio Lower Upper
 75 100
 77 31.4 24.8 37.2
 39 42.2 29.6 44.4

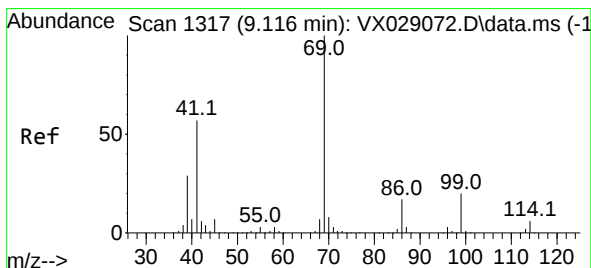
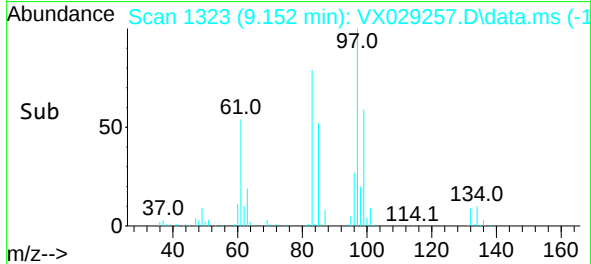
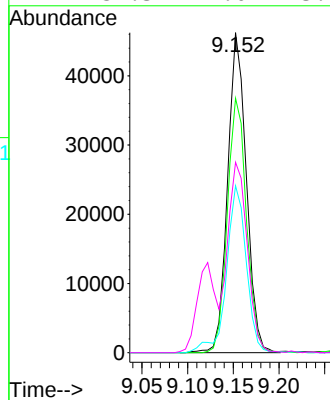
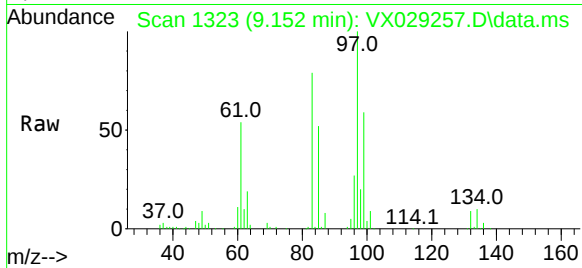




#55
 1,1,2-Trichloroethane
 Concen: 21.687 ug/l
 RT: 9.152 min Scan# 11
 Delta R.T. -0.001 min
 Lab File: VX029257.D
 Acq: 06 Jun 2022 23:43

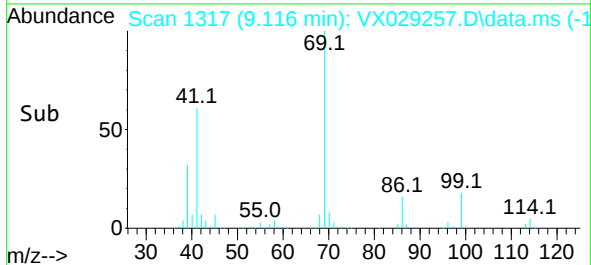
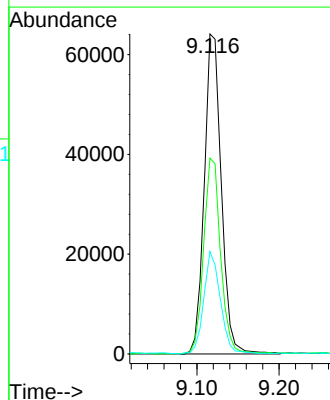
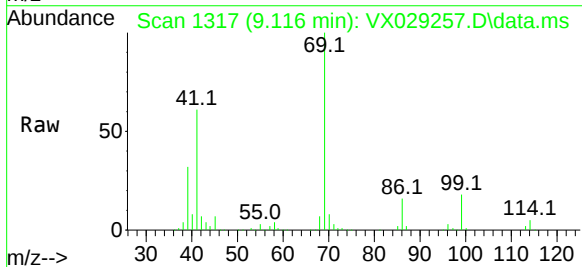
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0606WBSD02

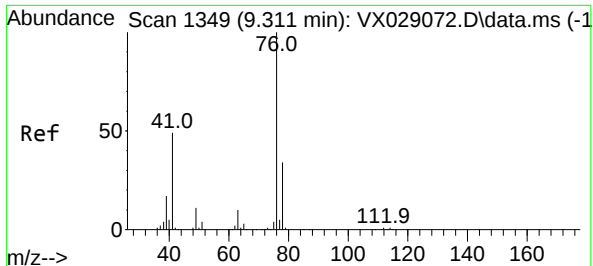
Tgt Ion: 97	Resp: 65659
Ion Ratio	Lower Upper
97 100	
83 79.5	66.2 99.4
85 52.2	42.9 64.3
99 59.3	49.0 73.6



#56
 Ethyl methacrylate
 Concen: 21.503 ug/l
 RT: 9.116 min Scan# 1317
 Delta R.T. -0.000 min
 Lab File: VX029257.D
 Acq: 06 Jun 2022 23:43

Tgt Ion: 69	Resp: 92408
Ion Ratio	Lower Upper
69 100	
41 61.1	43.8 65.6
39 31.4	22.2 33.2





#57

1,3-Dichloropropane

Concen: 22.368 ug/l

RT: 9.311 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX029257.D

Acq: 06 Jun 2022 23:43

Instrument :

MSVOA_X

ClientSampleId :

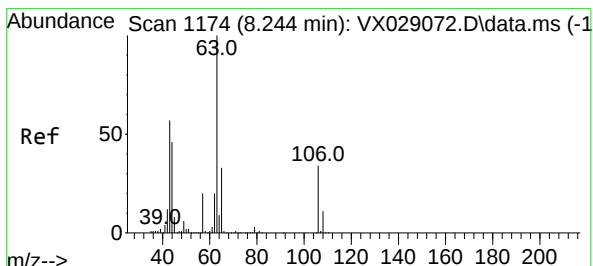
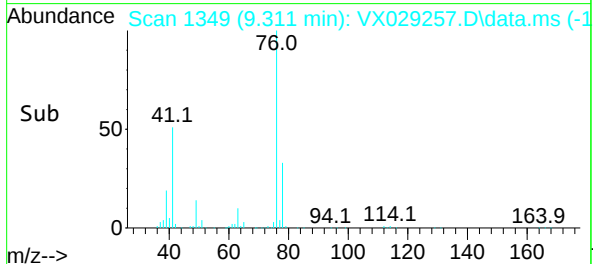
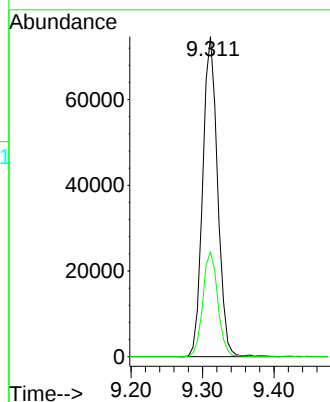
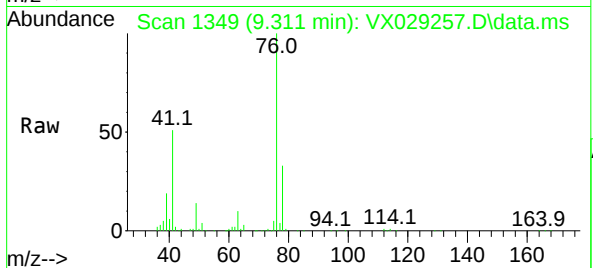
VX0606WBSD02

Tgt Ion: 76 Resp: 107942

Ion Ratio Lower Upper

76 100

78 32.9 25.8 38.8



#58

2-Chloroethyl Vinyl ether

Concen: 107.437 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX029257.D

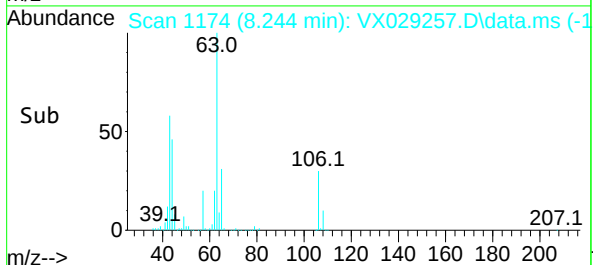
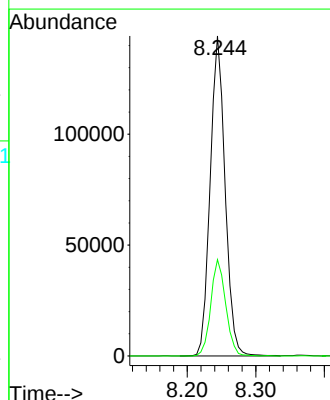
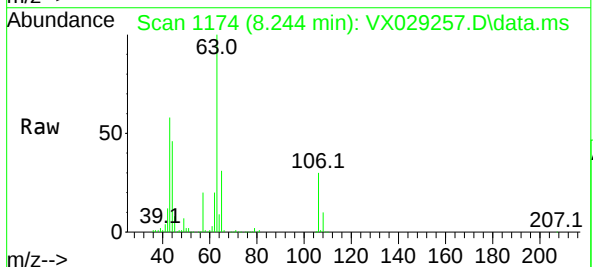
Acq: 06 Jun 2022 23:43

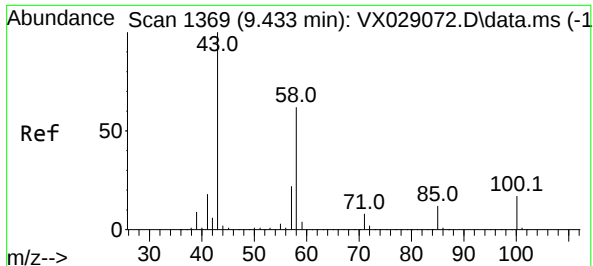
Tgt Ion: 63 Resp: 218794

Ion Ratio Lower Upper

63 100

106 30.0 23.9 35.9

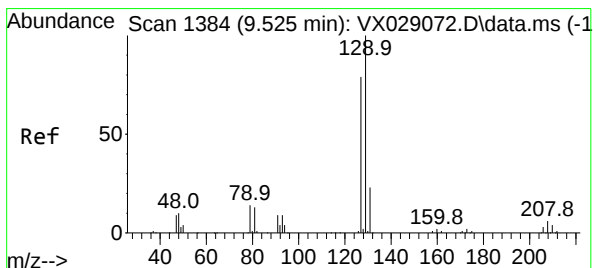
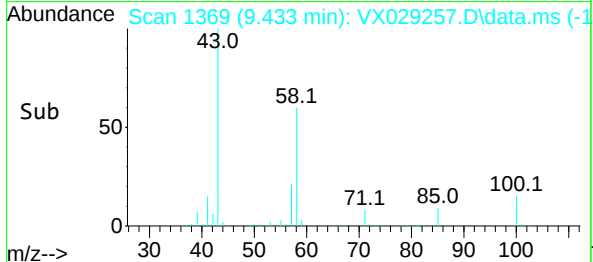
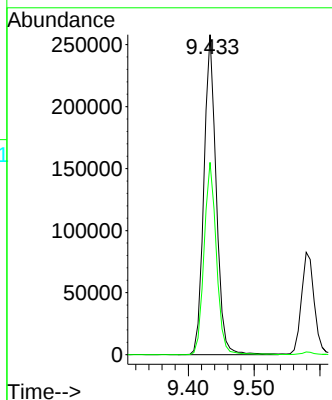
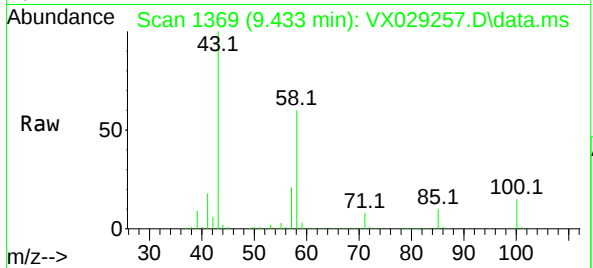




#59
2-Hexanone
Concen: 116.321 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. -0.000 min
Lab File: VX029257.D
Acq: 06 Jun 2022 23:43

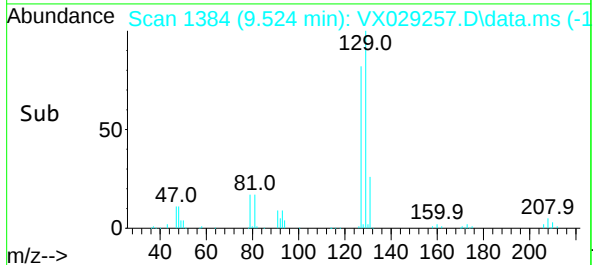
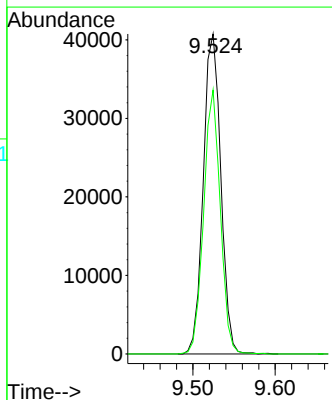
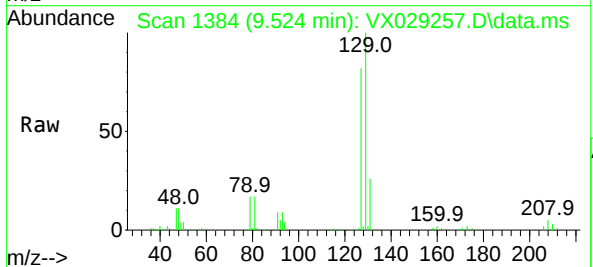
Instrument :
MSVOA_X
ClientSampleId :
VX0606WBSD02

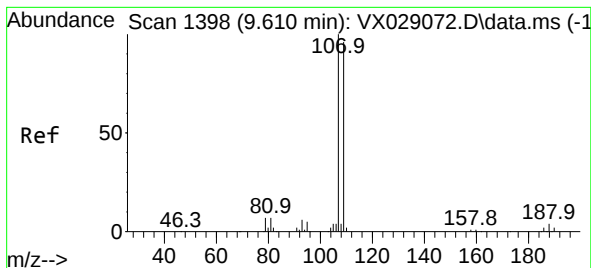
Tgt Ion: 43 Resp: 335728
Ion Ratio Lower Upper
43 100
58 60.1 31.9 95.7



#60
Dibromochloromethane
Concen: 17.531 ug/l
RT: 9.524 min Scan# 1384
Delta R.T. -0.001 min
Lab File: VX029257.D
Acq: 06 Jun 2022 23:43

Tgt Ion: 129 Resp: 60408
Ion Ratio Lower Upper
129 100
127 78.4 40.3 120.8

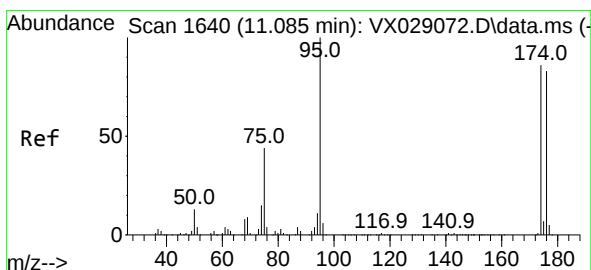
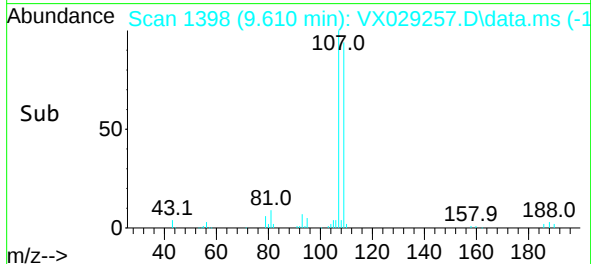
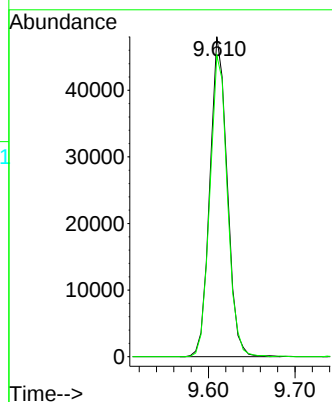
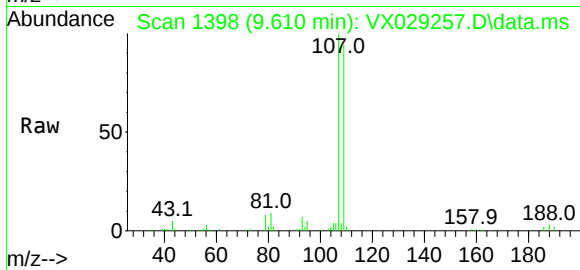




#61
1,2-Dibromoethane
Concen: 20.397 ug/l
RT: 9.610 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX029257.D
Acq: 06 Jun 2022 23:43

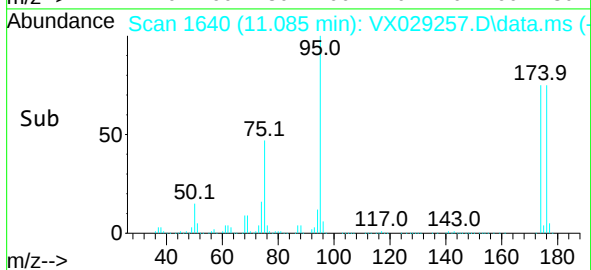
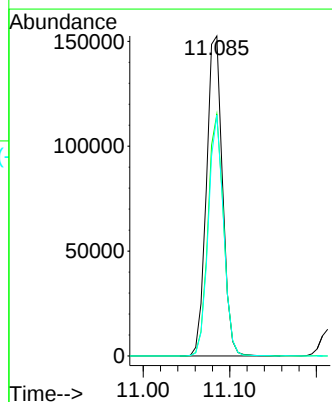
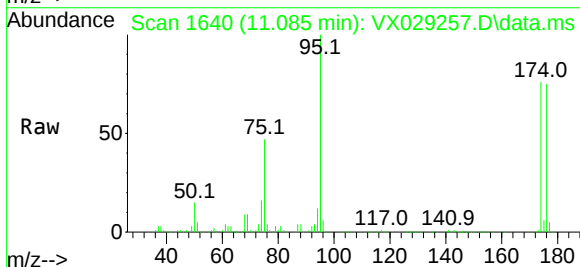
Instrument :
MSVOA_X
ClientSampleId :
VX0606WBSD02

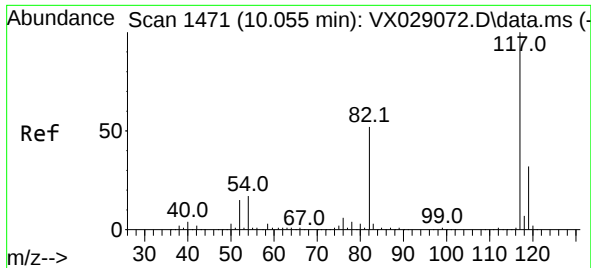
Tgt Ion:107 Resp: 66791
Ion Ratio Lower Upper
107 100
109 95.3 74.4 111.6



#62
4-Bromofluorobenzene
Concen: 48.638 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX029257.D
Acq: 06 Jun 2022 23:43

Tgt Ion: 95 Resp: 196538
Ion Ratio Lower Upper
95 100
174 73.0 0.0 163.0
176 71.2 0.0 155.0

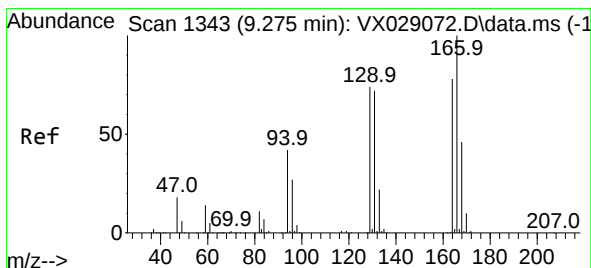
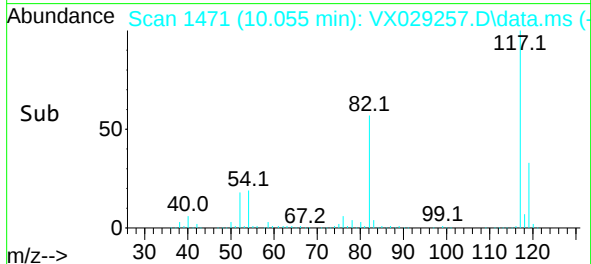
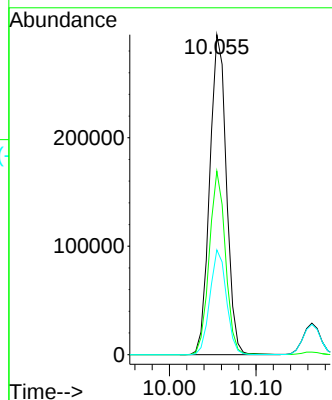
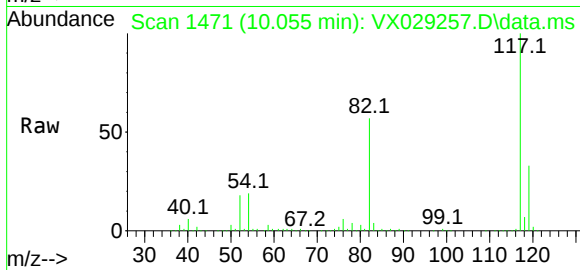




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX029257.D
Acq: 06 Jun 2022 23:43

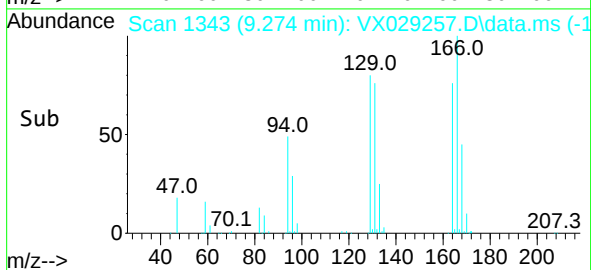
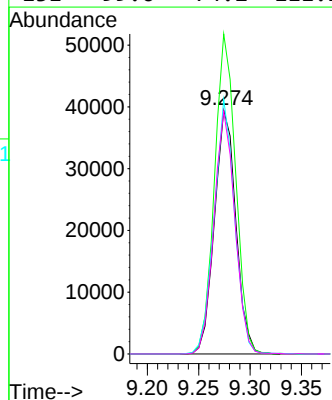
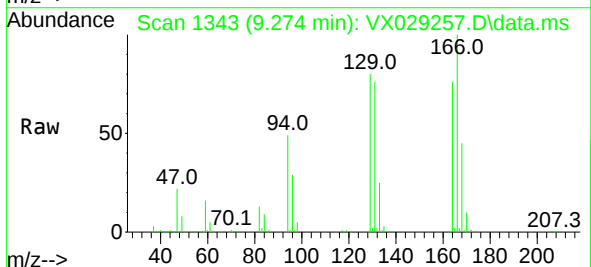
Instrument :
MSVOA_X
ClientSampleId :
VX0606WBSD02

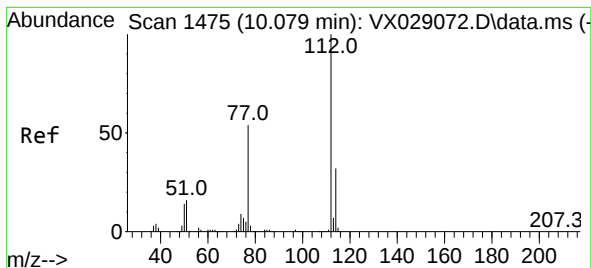
Tgt Ion:117 Resp: 394507
Ion Ratio Lower Upper
117 100
82 57.4 41.8 62.8
119 32.8 24.8 37.2



#64
Tetrachloroethene
Concen: 19.177 ug/l
RT: 9.274 min Scan# 1343
Delta R.T. -0.001 min
Lab File: VX029257.D
Acq: 06 Jun 2022 23:43

Tgt Ion:164 Resp: 56964
Ion Ratio Lower Upper
164 100
166 131.3 101.2 151.8
129 104.5 73.0 109.4
131 99.6 74.2 111.2

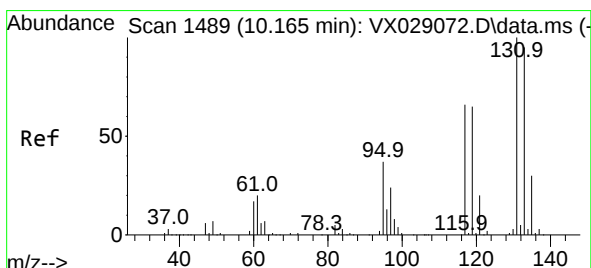
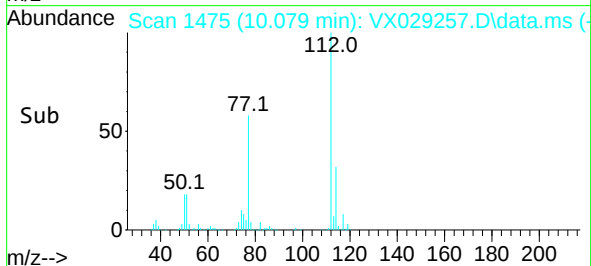
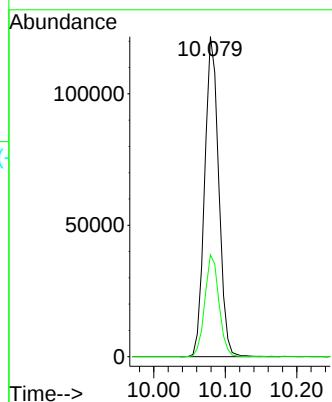
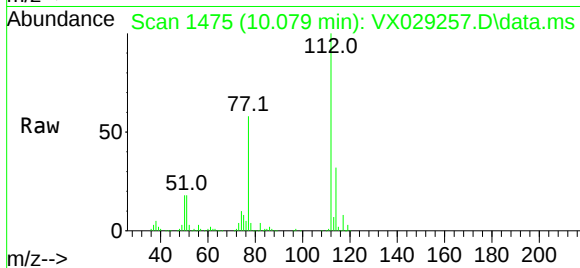




#65
Chlorobenzene
Concen: 20.545 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX029257.D
Acq: 06 Jun 2022 23:43

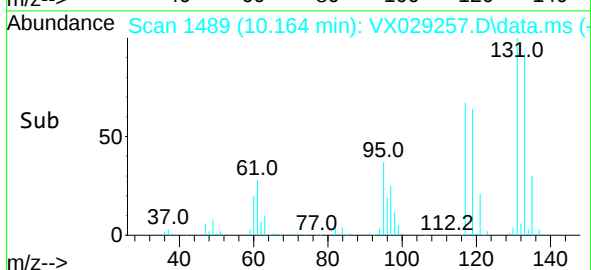
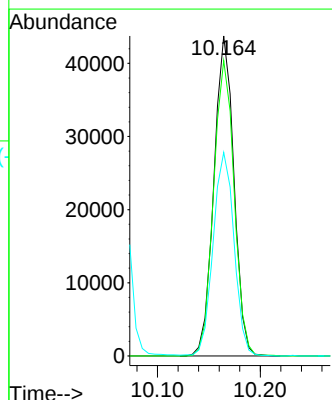
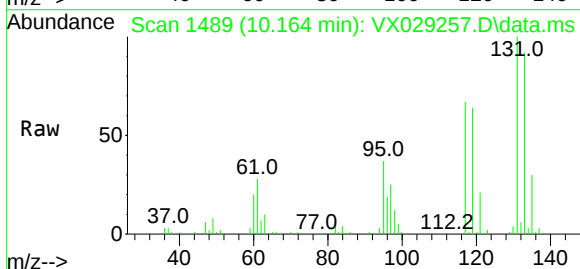
Instrument :
MSVOA_X
ClientSampleId :
VX0606WBSD02

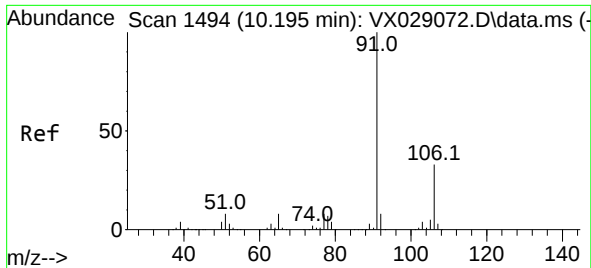
Tgt Ion:112 Resp: 166507
Ion Ratio Lower Upper
112 100
114 31.9 25.8 38.8



#66
1,1,1,2-Tetrachloroethane
Concen: 18.913 ug/l
RT: 10.164 min Scan# 1489
Delta R.T. -0.001 min
Lab File: VX029257.D
Acq: 06 Jun 2022 23:43

Tgt Ion:131 Resp: 59087
Ion Ratio Lower Upper
131 100
133 94.7 48.3 144.8
119 66.6 32.6 98.0

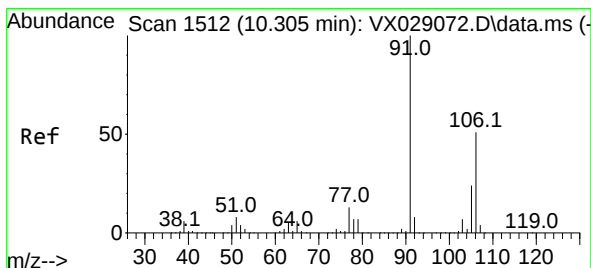
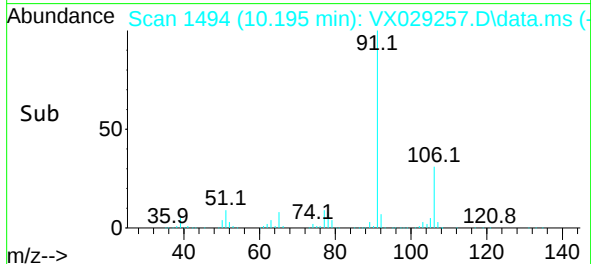
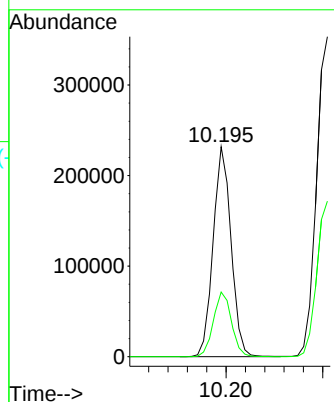
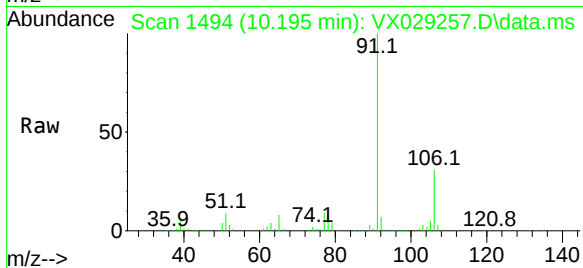




#67
Ethyl Benzene
Concen: 21.918 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX029257.D
Acq: 06 Jun 2022 23:43

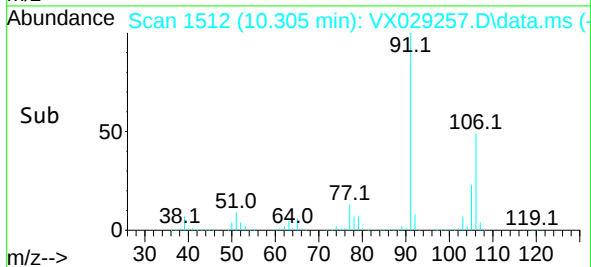
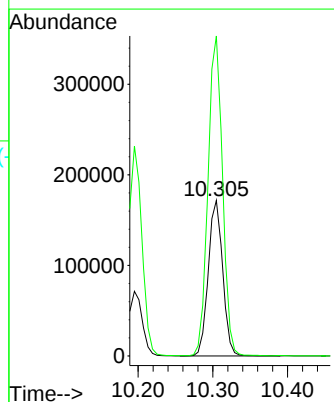
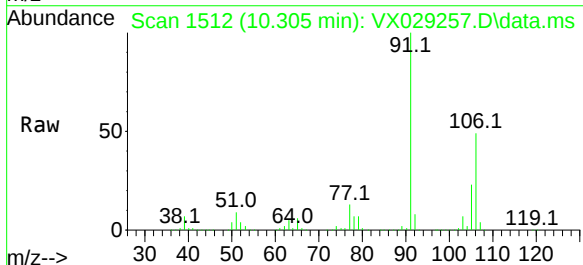
Instrument :
MSVOA_X
ClientSampleId :
VX0606WBSD02

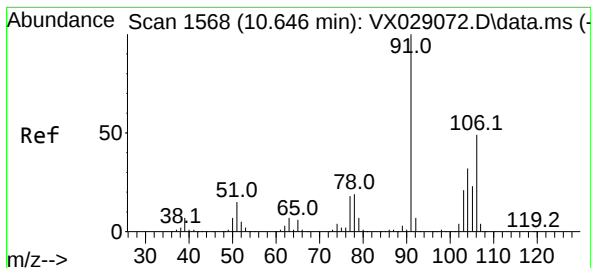
Tgt Ion: 91 Resp: 298470
Ion Ratio Lower Upper
91 100
106 30.8 24.6 36.8



#68
m/p-Xylenes
Concen: 42.086 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX029257.D
Acq: 06 Jun 2022 23:43

Tgt Ion: 106 Resp: 230160
Ion Ratio Lower Upper
106 100
91 207.1 160.4 240.6





#69

o-Xylene

Concen: 21.077 ug/l

RT: 10.646 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX029257.D

Acq: 06 Jun 2022 23:43

Instrument :

MSVOA_X

ClientSampleId :

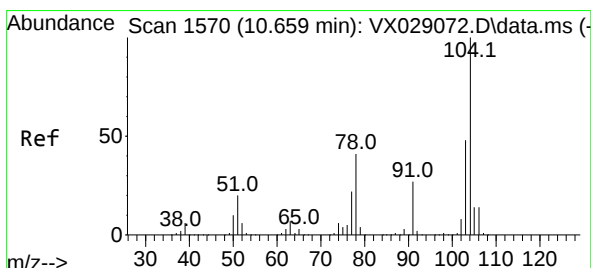
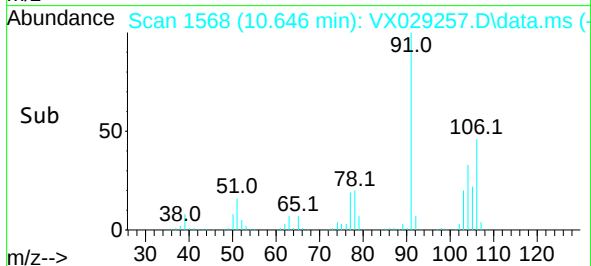
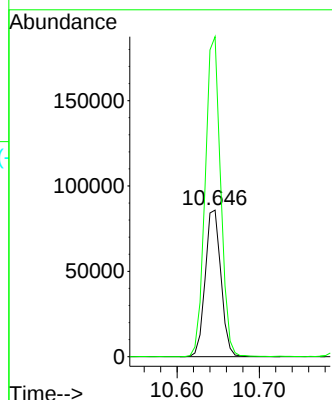
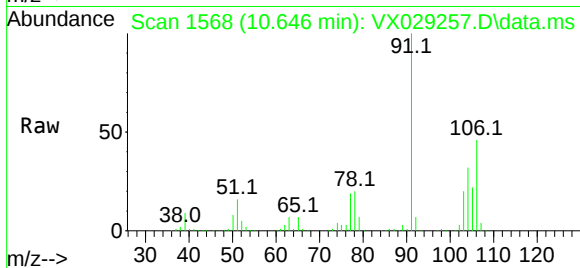
VX0606WBSD02

Tgt Ion:106 Resp: 113919

Ion Ratio Lower Upper

106 100

91 215.2 106.1 318.1



#70

Styrene

Concen: 21.276 ug/l

RT: 10.658 min Scan# 1570

Delta R.T. -0.001 min

Lab File: VX029257.D

Acq: 06 Jun 2022 23:43

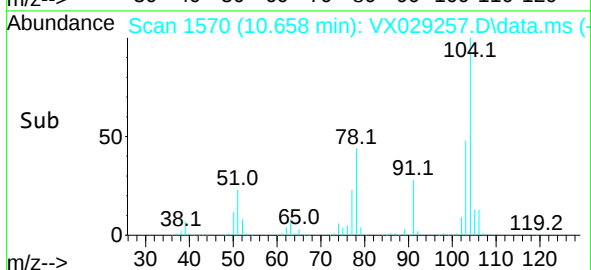
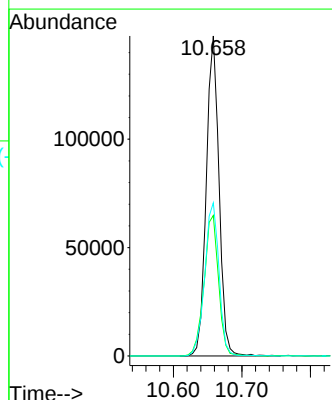
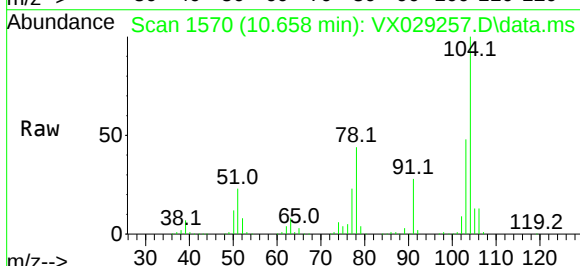
Tgt Ion:104 Resp: 191372

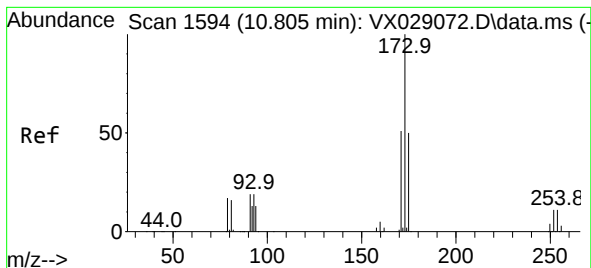
Ion Ratio Lower Upper

104 100

78 50.0 38.6 57.8

103 53.7 43.8 65.8





#71

Bromoform

Concen: 14.967 ug/l

RT: 10.805 min Scan# 1594

Delta R.T. -0.000 min

Lab File: VX029257.D

Acq: 06 Jun 2022 23:43

Instrument :

MSVOA_X

ClientSampleId :

VX0606WBSD02

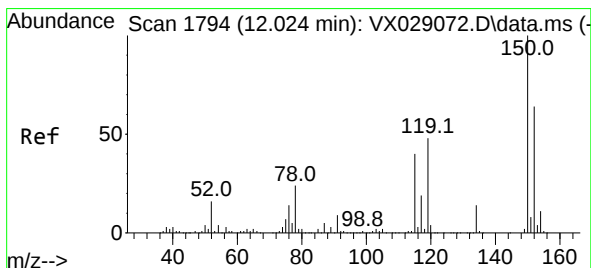
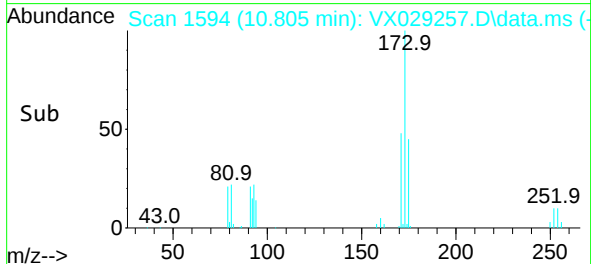
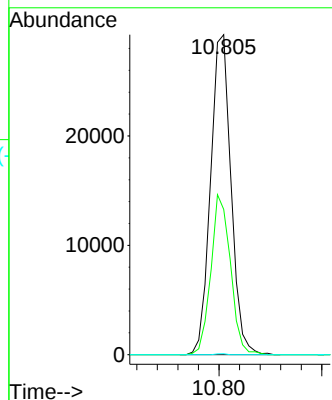
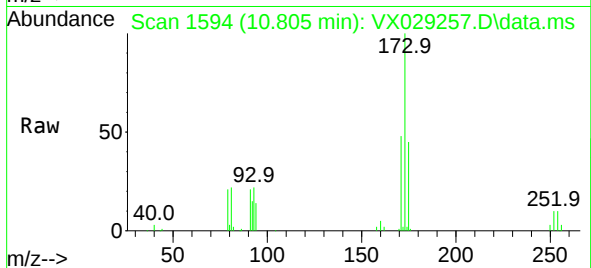
Tgt Ion:173 Resp: 40368

Ion Ratio Lower Upper

173 100

175 47.9 24.1 72.2

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: VX029257.D

Acq: 06 Jun 2022 23:43

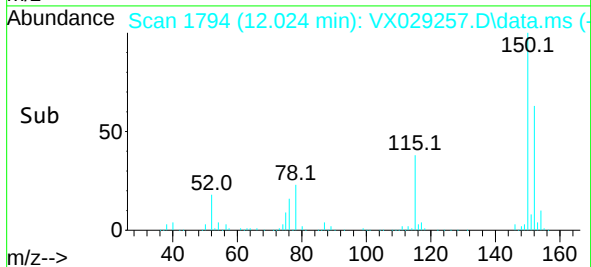
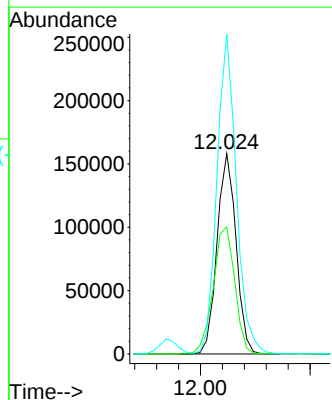
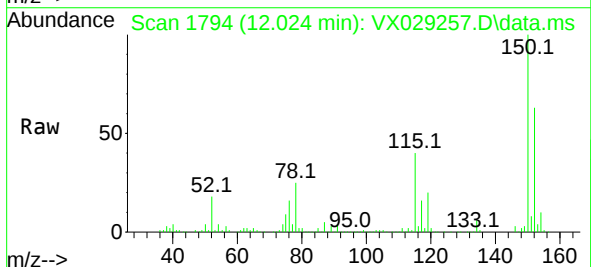
Tgt Ion:152 Resp: 190398

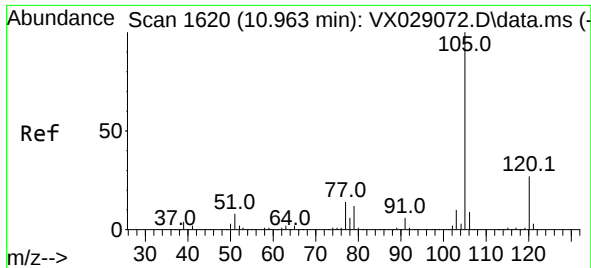
Ion Ratio Lower Upper

152 100

115 72.2 37.5 112.7

150 163.2 0.0 338.2

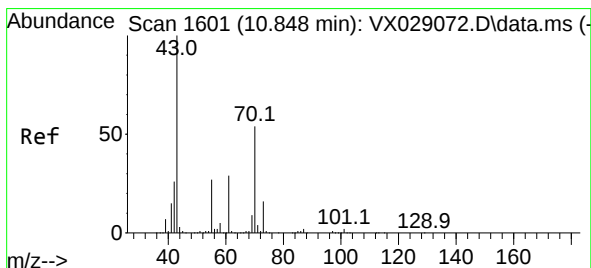
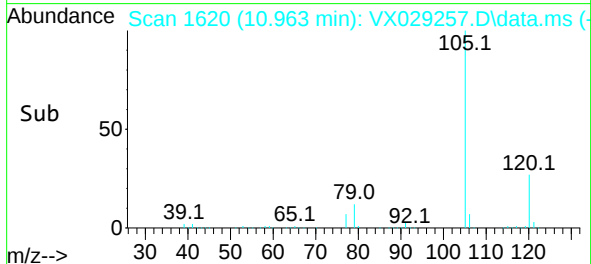
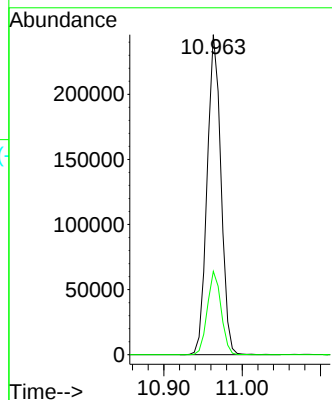
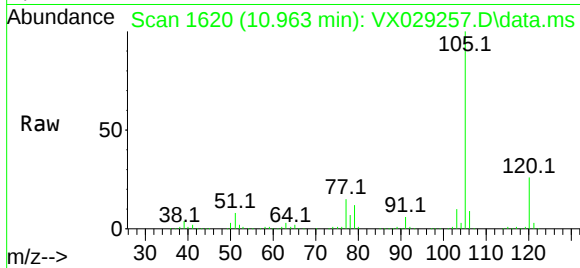




#73
Isopropylbenzene
Concen: 23.478 ug/l
RT: 10.963 min Scan# 1601
Delta R.T. 0.000 min
Lab File: VX029257.D
Acq: 06 Jun 2022 23:43

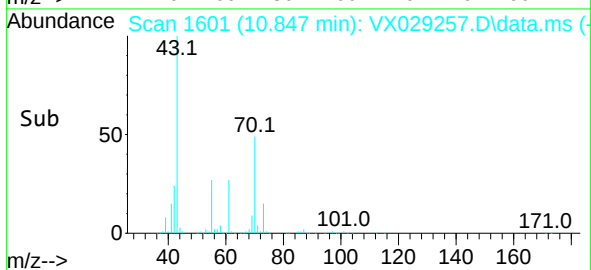
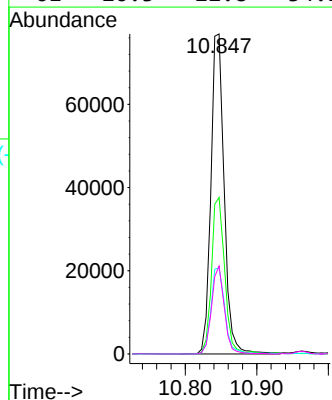
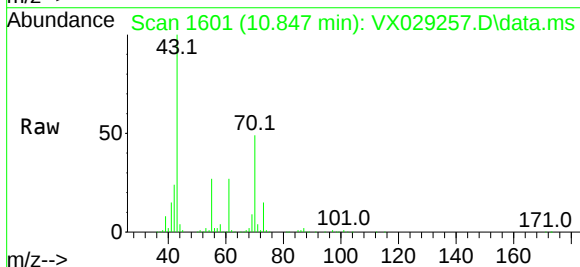
Instrument :
MSVOA_X
ClientSampleId :
VX0606WBSD02

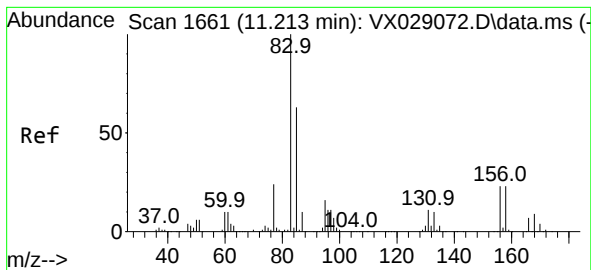
Tgt Ion:105 Resp: 300401
Ion Ratio Lower Upper
105 100
120 25.8 13.5 40.5



#74
N-ethyl acetate
Concen: 24.027 ug/l
RT: 10.847 min Scan# 1601
Delta R.T. -0.001 min
Lab File: VX029257.D
Acq: 06 Jun 2022 23:43

Tgt Ion: 43 Resp: 99546
Ion Ratio Lower Upper
43 100
70 48.4 42.5 63.7
55 27.9 23.1 34.7
61 26.3 22.8 34.2

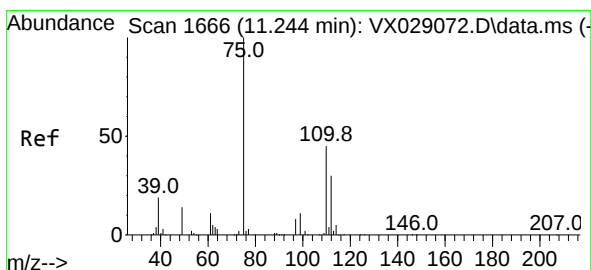
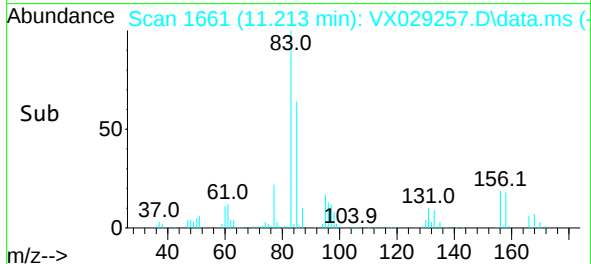
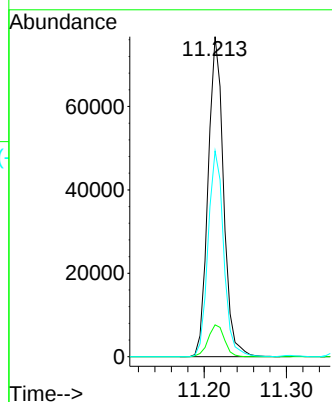
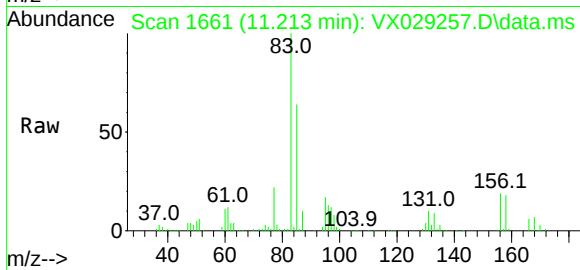




#75
 1,1,2,2-Tetrachloroethane
 Concen: 23.209 ug/l
 RT: 11.213 min Scan# 1661
 Delta R.T. 0.000 min
 Lab File: VX029257.D
 Acq: 06 Jun 2022 23:43

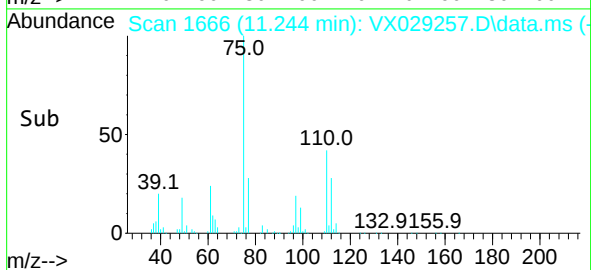
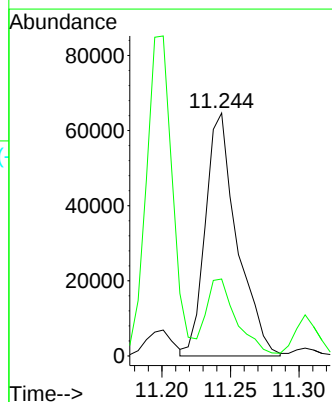
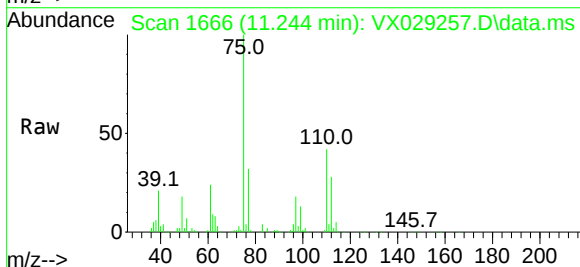
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0606WBSD02

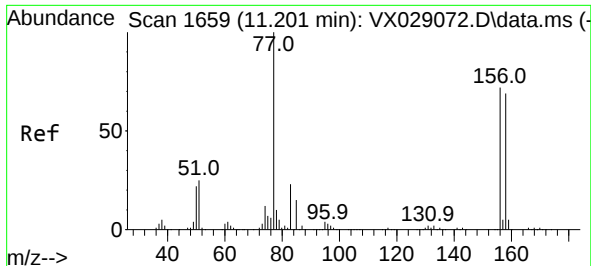
Tgt Ion: 83 Resp: 100106
 Ion Ratio Lower Upper
 83 100
 131 10.5 5.1 15.3
 85 64.8 32.6 97.7



#76
 1,2,3-Trichloropropane
 Concen: 26.927 ug/l
 RT: 11.244 min Scan# 1666
 Delta R.T. -0.000 min
 Lab File: VX029257.D
 Acq: 06 Jun 2022 23:43

Tgt Ion: 75 Resp: 103931
 Ion Ratio Lower Upper
 75 100
 77 30.2 19.4 58.2

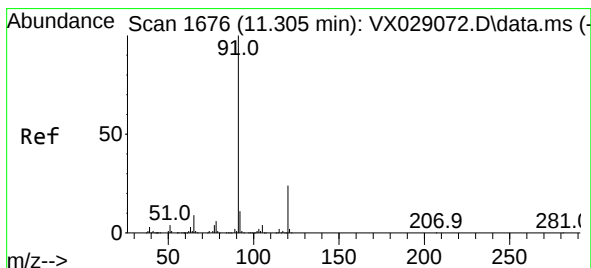
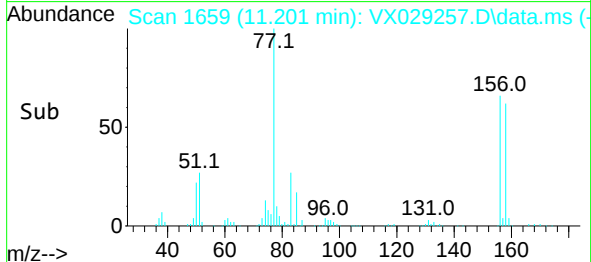
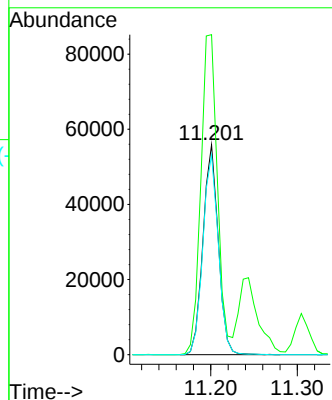
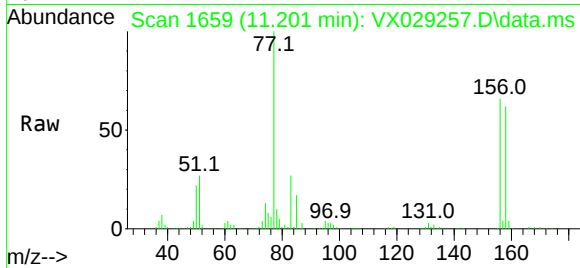




#77
Bromobenzene
Concen: 20.054 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX029257.D
Acq: 06 Jun 2022 23:43

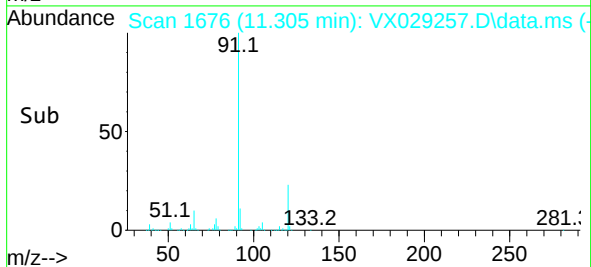
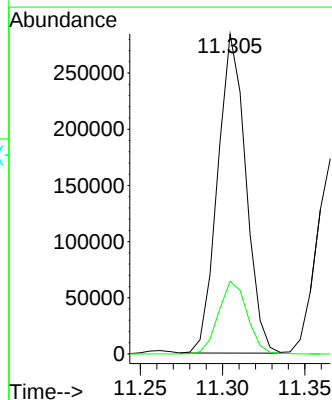
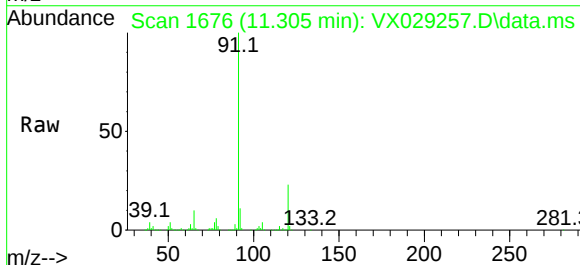
Instrument :
MSVOA_X
ClientSampleId :
VX0606WBSD02

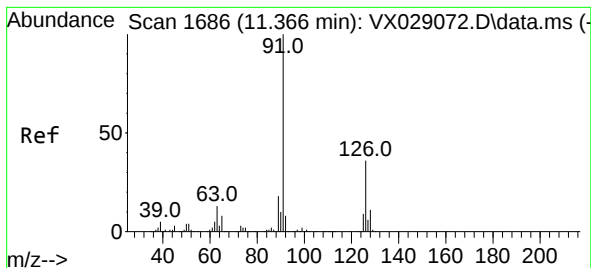
Tgt Ion:156 Resp: 68436
Ion Ratio Lower Upper
156 100
77 166.3 78.5 235.3
158 96.7 50.2 150.7



#78
n-propylbenzene
Concen: 23.826 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX029257.D
Acq: 06 Jun 2022 23:43

Tgt Ion: 91 Resp: 339059
Ion Ratio Lower Upper
91 100
120 23.1 11.6 34.8





#79

2-Chlorotoluene

Concen: 23.538 ug/l

RT: 11.365 min Scan# 1

Delta R.T. -0.001 min

Lab File: VX029257.D

Acq: 06 Jun 2022 23:43

Instrument :

MSVOA_X

ClientSampleId :

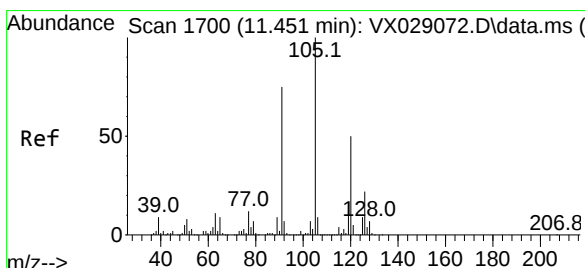
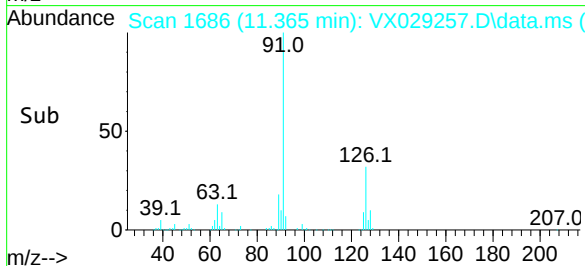
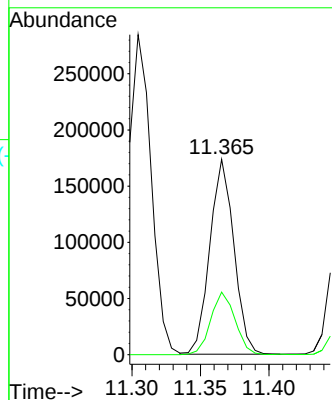
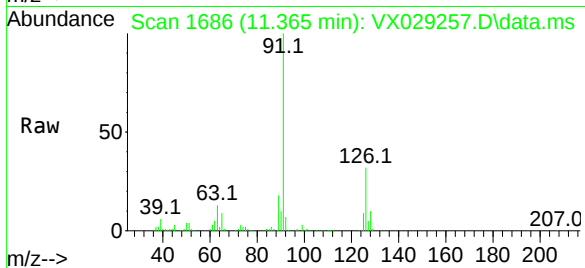
VX0606WBSD02

Tgt Ion: 91 Resp: 211728

Ion Ratio Lower Upper

91 100

126 32.5 17.3 51.9



#80

1,3,5-Trimethylbenzene

Concen: 22.918 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. -0.000 min

Lab File: VX029257.D

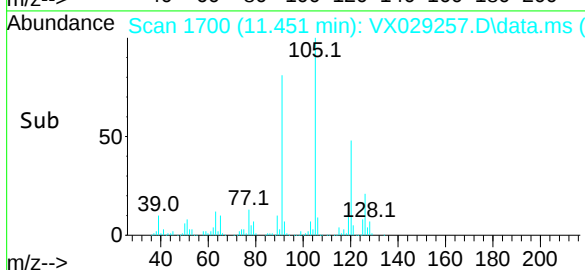
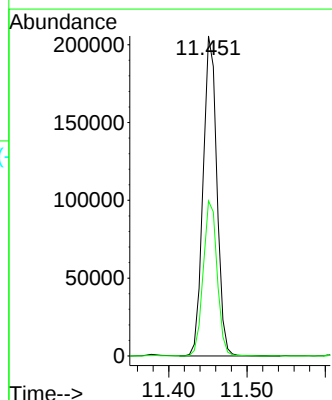
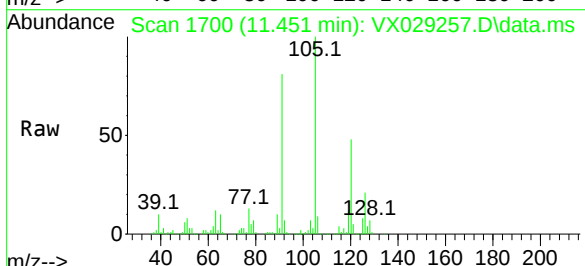
Acq: 06 Jun 2022 23:43

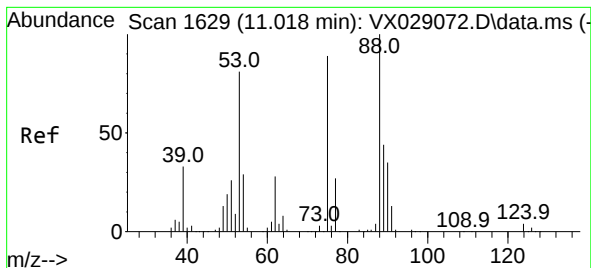
Tgt Ion: 105 Resp: 251034

Ion Ratio Lower Upper

105 100

120 48.9 24.3 72.9

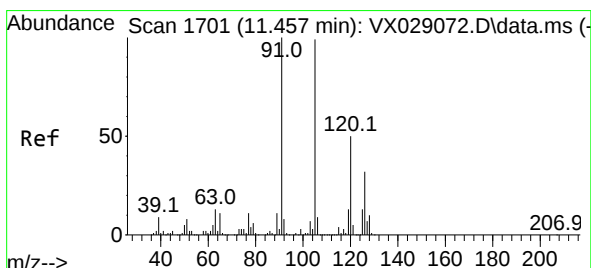
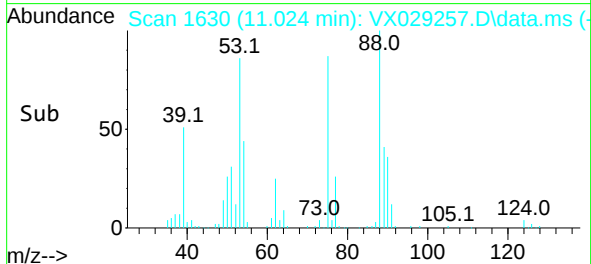
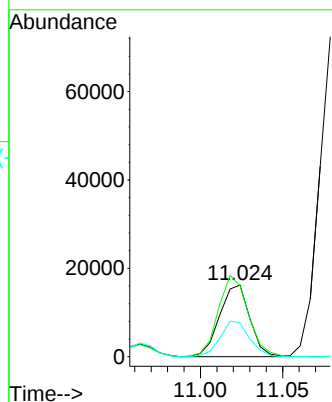
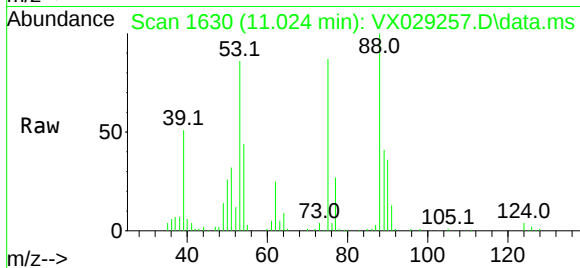




#81
trans-1,4-Dichloro-2-butene
Concen: 15.743 ug/l
RT: 11.024 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX029257.D
Acq: 06 Jun 2022 23:43

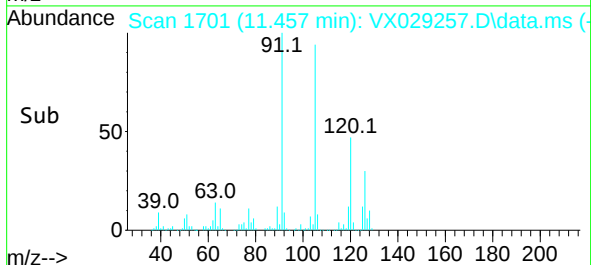
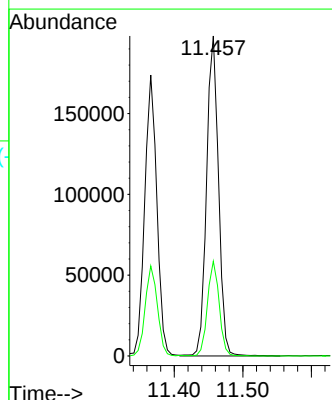
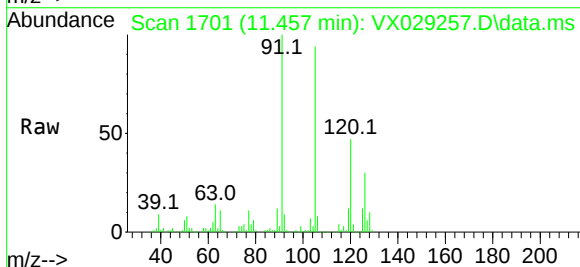
Instrument :
MSVOA_X
ClientSampleId :
VX0606WBSD02

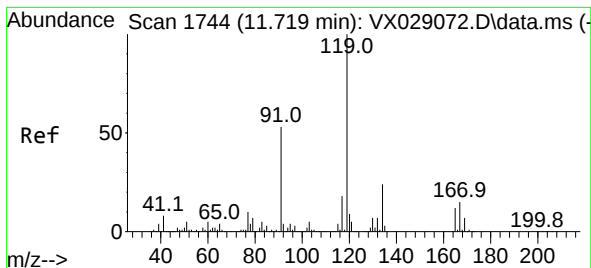
Tgt Ion: 75 Resp: 20712
Ion Ratio Lower Upper
75 100
53 112.2 69.0 103.4#
89 48.1 37.0 55.6



#82
4-Chlorotoluene
Concen: 23.394 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX029257.D
Acq: 06 Jun 2022 23:43

Tgt Ion: 91 Resp: 240888
Ion Ratio Lower Upper
91 100
126 28.9 14.9 44.5





#83

tert-Butylbenzene

Concen: 21.694 ug/l

RT: 11.719 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX029257.D

Acq: 06 Jun 2022 23:43

Instrument :

MSVOA_X

ClientSampleId :

VX0606WBSD02

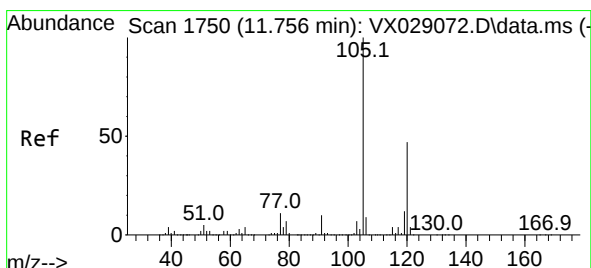
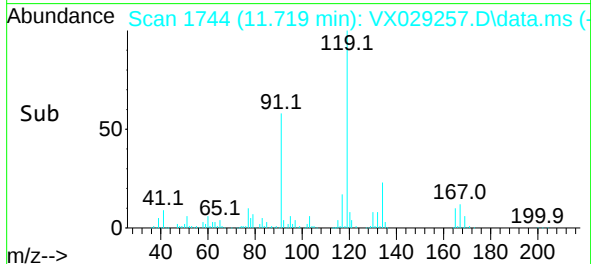
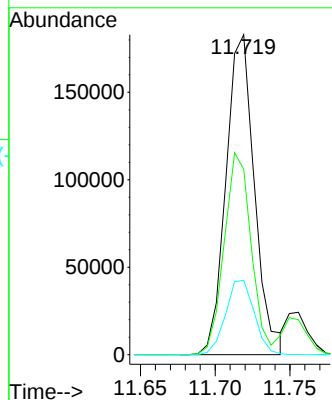
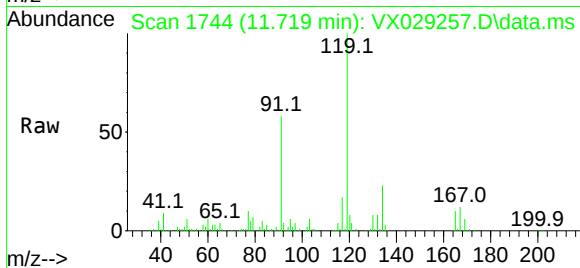
Tgt Ion:119 Resp: 242884

Ion Ratio Lower Upper

119 100

91 59.6 26.9 80.6

134 23.4 11.4 34.2



#84

1,2,4-Trimethylbenzene

Concen: 23.127 ug/l

RT: 11.756 min Scan# 1750

Delta R.T. -0.000 min

Lab File: VX029257.D

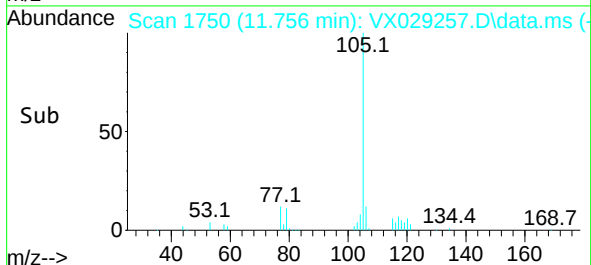
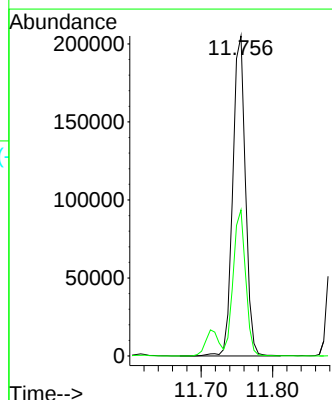
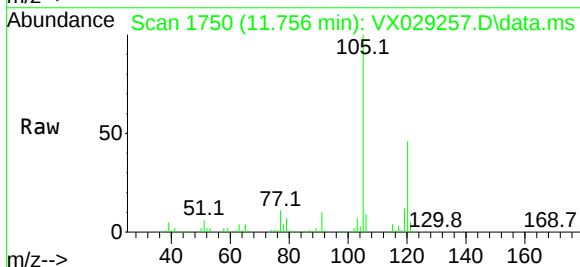
Acq: 06 Jun 2022 23:43

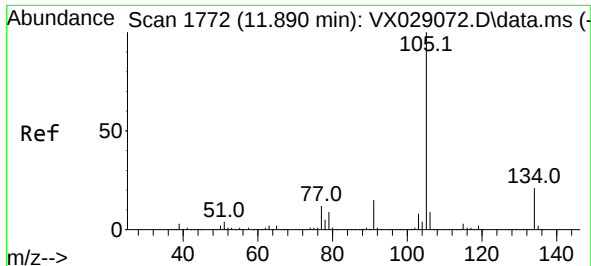
Tgt Ion:105 Resp: 252864

Ion Ratio Lower Upper

105 100

120 44.6 22.6 67.8

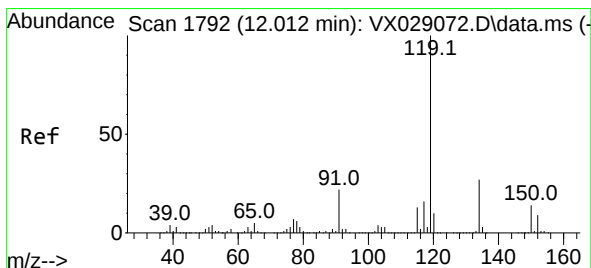
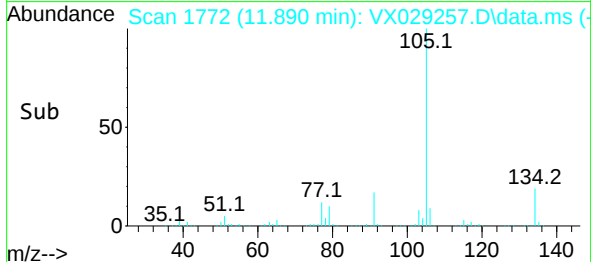
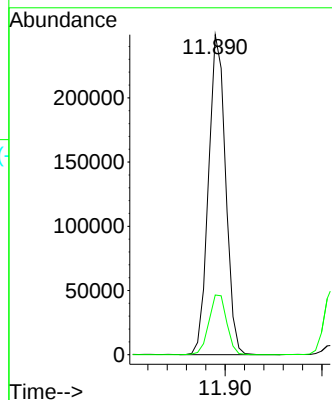
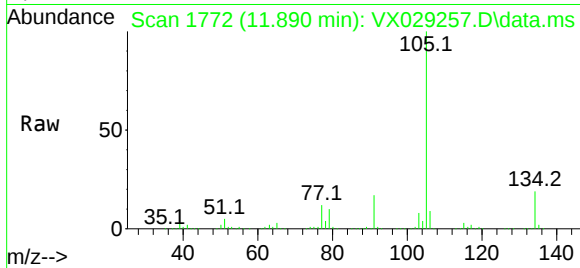




#85
 sec-Butylbenzene
 Concen: 23.220 ug/l
 RT: 11.890 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX029257.D
 Acq: 06 Jun 2022 23:43

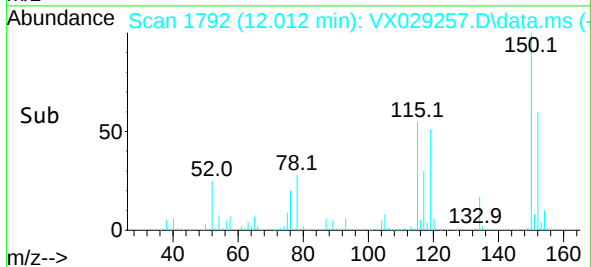
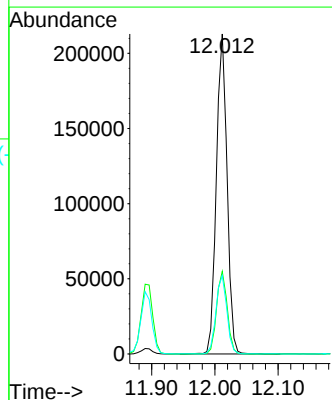
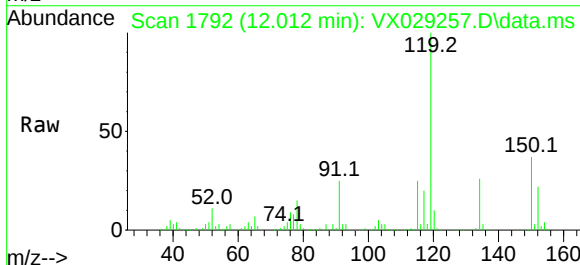
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0606WBSD02

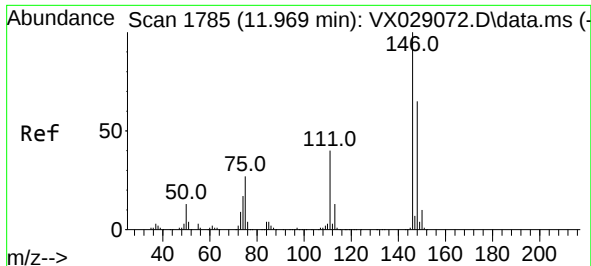
Tgt Ion:105 Resp: 305194
 Ion Ratio Lower Upper
 105 100
 134 19.5 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 21.869 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX029257.D
 Acq: 06 Jun 2022 23:43

Tgt Ion:119 Resp: 251308
 Ion Ratio Lower Upper
 119 100
 134 25.7 13.0 39.0
 91 24.8 11.3 33.9

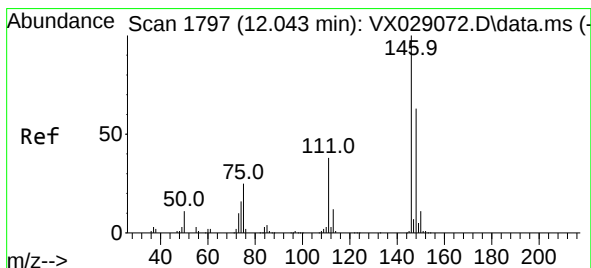
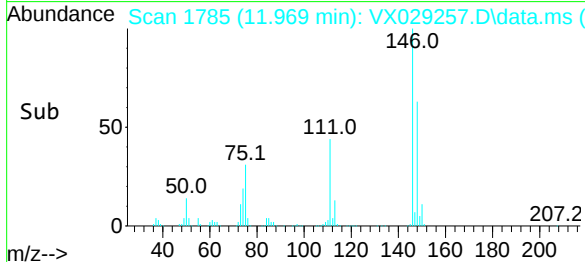
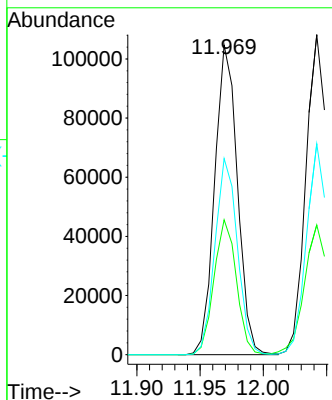
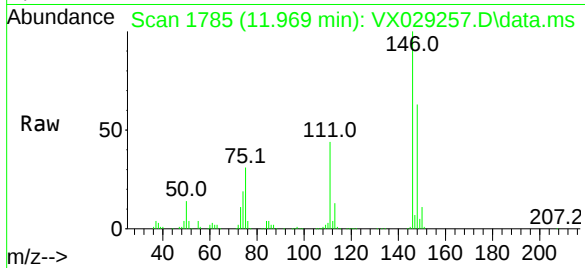




#87
1,3-Dichlorobenzene
Concen: 20.356 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX029257.D
Acq: 06 Jun 2022 23:43

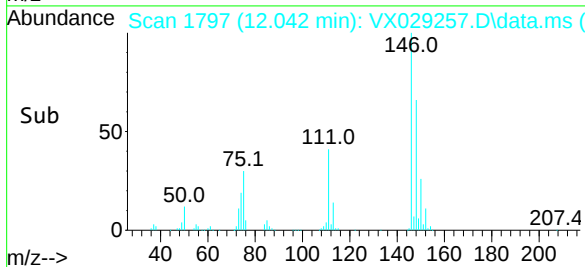
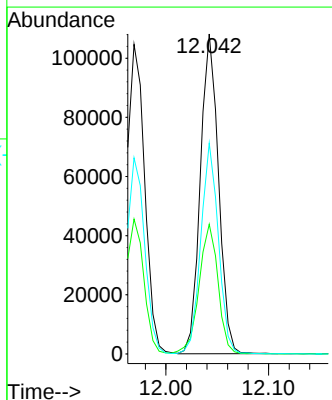
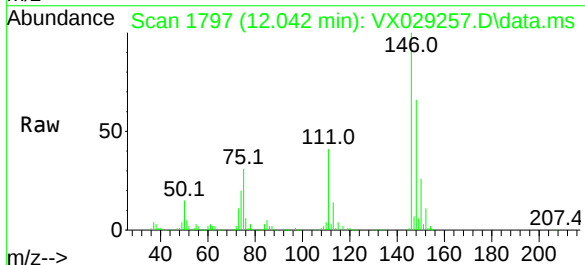
Instrument :
MSVOA_X
ClientSampleId :
VX0606WBSD02

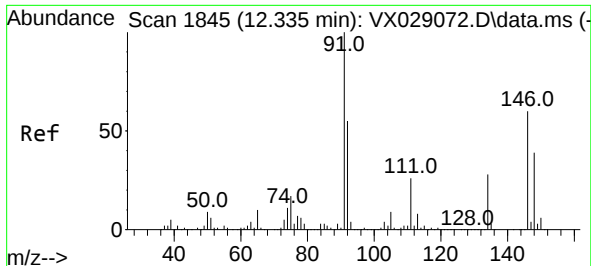
Tgt Ion:146 Resp: 130927
Ion Ratio Lower Upper
146 100
111 43.0 19.7 59.1
148 62.6 31.6 94.7



#88
1,4-Dichlorobenzene
Concen: 20.086 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX029257.D
Acq: 06 Jun 2022 23:43

Tgt Ion:146 Resp: 133127
Ion Ratio Lower Upper
146 100
111 42.4 19.2 57.6
148 63.8 32.3 96.9





#89

n-Butylbenzene

Concen: 22.624 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. -0.000 min

Lab File: VX029257.D

Acq: 06 Jun 2022 23:43

Instrument :

MSVOA_X

ClientSampleId :

VX0606WBSD02

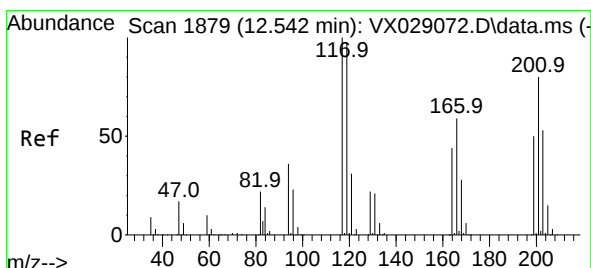
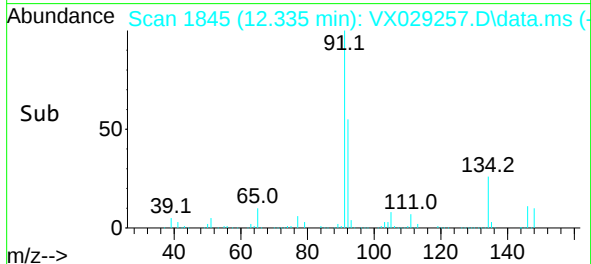
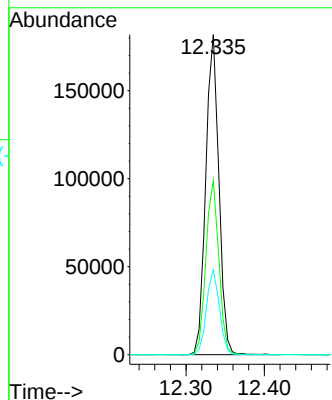
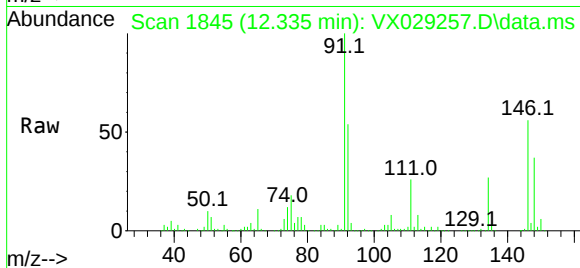
Tgt Ion: 91 Resp: 210973

Ion Ratio Lower Upper

91 100

92 53.8 27.8 83.3

134 26.1 13.3 39.8



#90

Hexachloroethane

Concen: 18.387 ug/l

RT: 12.542 min Scan# 1879

Delta R.T. 0.000 min

Lab File: VX029257.D

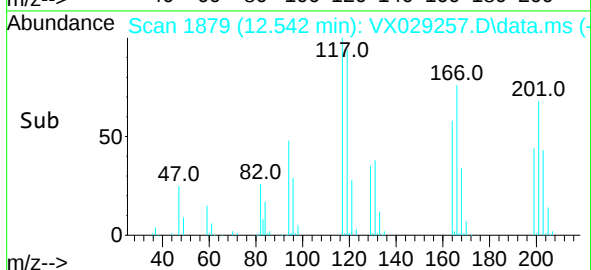
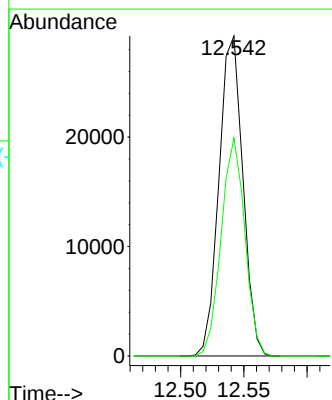
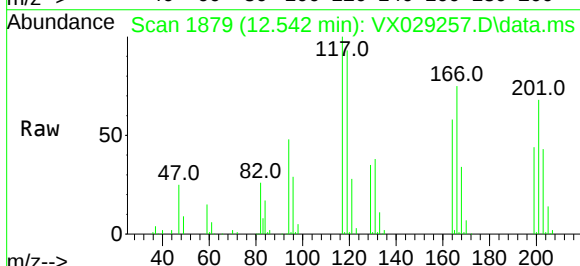
Acq: 06 Jun 2022 23:43

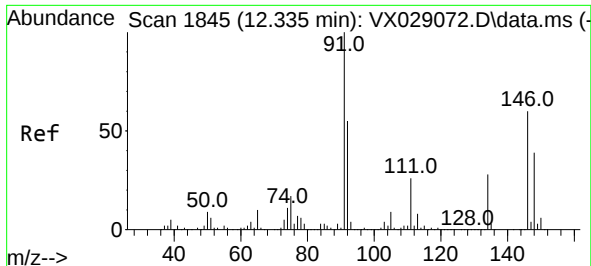
Tgt Ion: 117 Resp: 38417

Ion Ratio Lower Upper

117 100

201 67.3 39.5 118.5





#91

1,2-Dichlorobenzene

Concen: 20.437 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. -0.000 min

Lab File: VX029257.D

Acq: 06 Jun 2022 23:43

Instrument :

MSVOA_X

ClientSampleId :

VX0606WBSD02

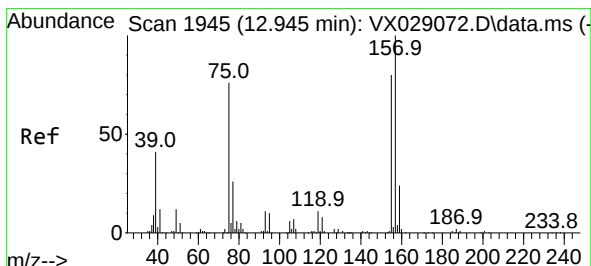
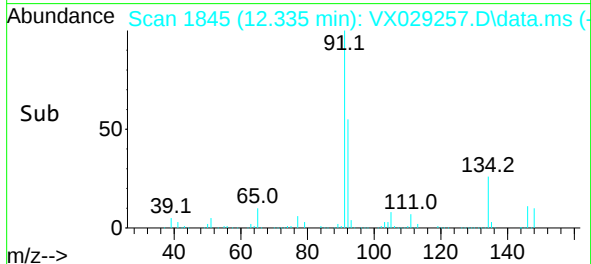
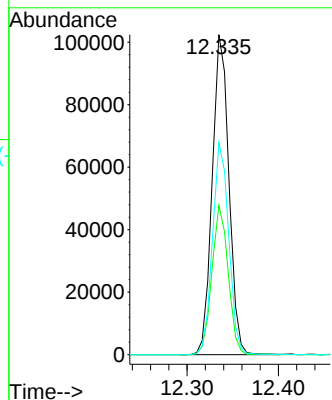
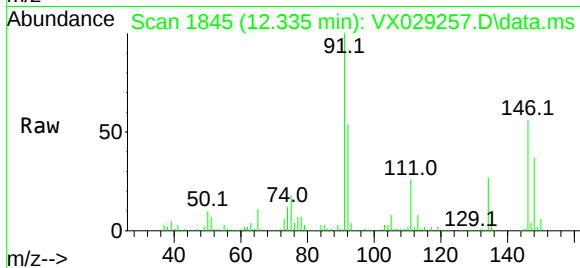
Tgt Ion:146 Resp: 129481

Ion Ratio Lower Upper

146 100

111 45.4 21.0 63.0

148 64.9 32.6 97.7



#92

1,2-Dibromo-3-Chloropropane

Concen: 21.758 ug/l

RT: 12.944 min Scan# 1945

Delta R.T. -0.001 min

Lab File: VX029257.D

Acq: 06 Jun 2022 23:43

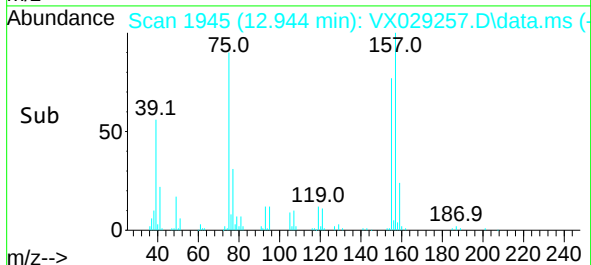
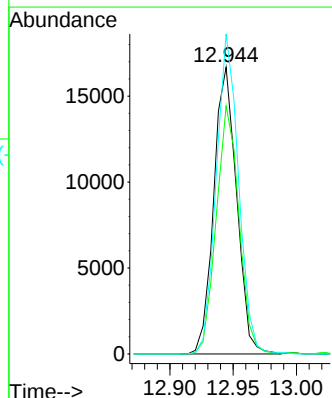
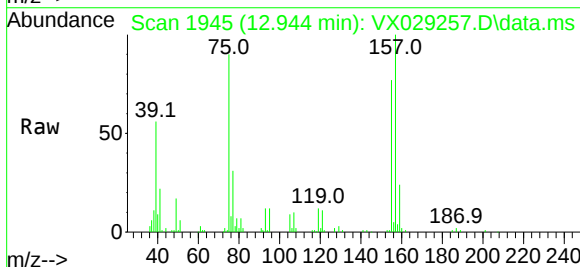
Tgt Ion: 75 Resp: 20954

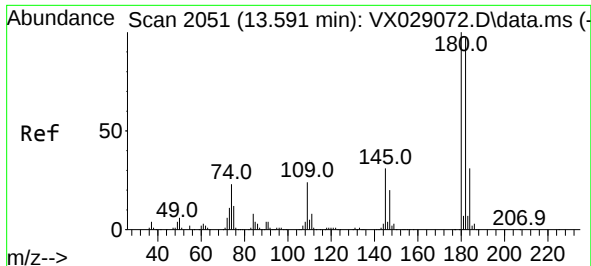
Ion Ratio Lower Upper

75 100

155 85.7 47.0 141.2

157 108.9 57.9 173.6

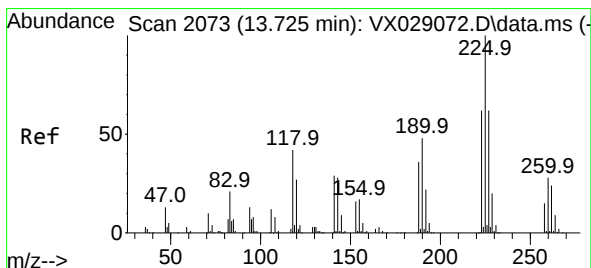
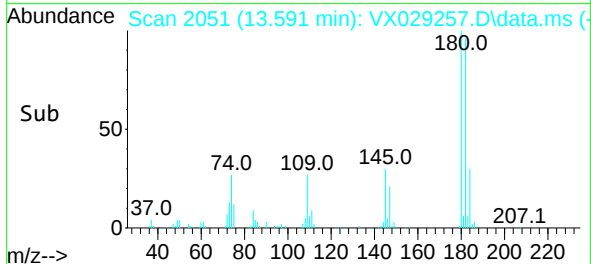
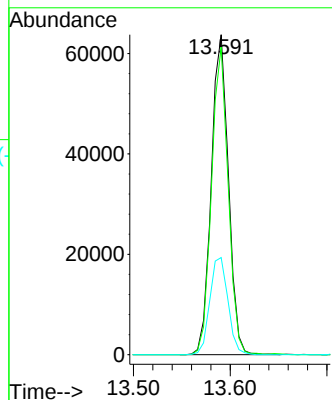
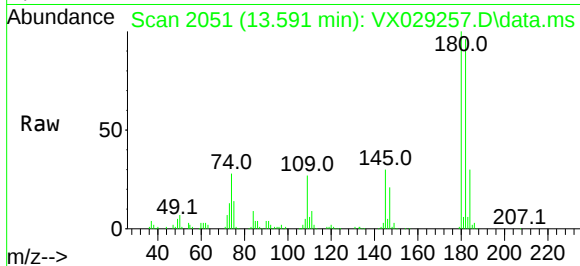




#93
1,2,4-Trichlorobenzene
Concen: 19.890 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX029257.D
Acq: 06 Jun 2022 23:43

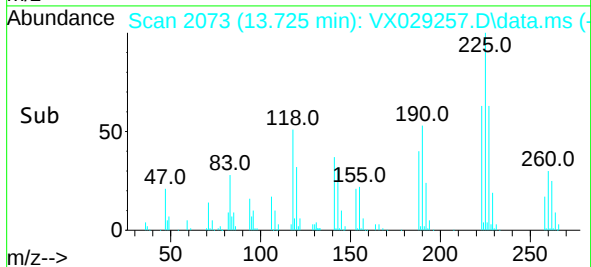
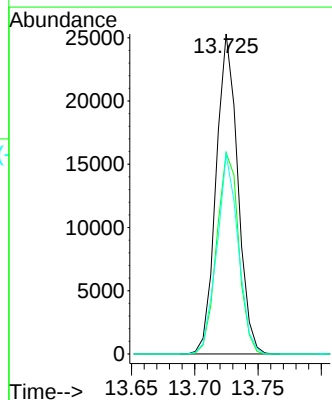
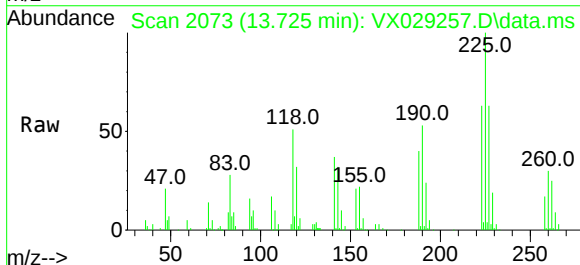
Instrument :
MSVOA_X
ClientSampleId :
VX0606WBSD02

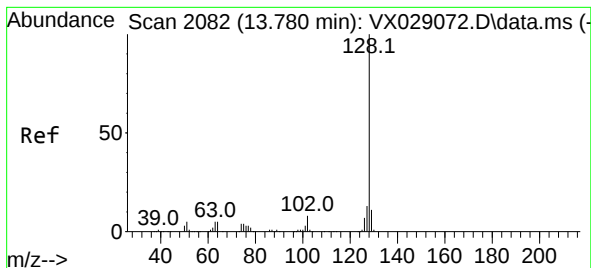
Tgt Ion:180 Resp: 78585
Ion Ratio Lower Upper
180 100
182 93.3 47.7 143.1
145 32.1 15.2 45.5



#94
Hexachlorobutadiene
Concen: 17.808 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX029257.D
Acq: 06 Jun 2022 23:43

Tgt Ion:225 Resp: 30030
Ion Ratio Lower Upper
225 100
223 63.7 34.2 102.5
227 61.6 33.9 101.7





#95

Naphthalene

Concen: 22.587 ug/l

RT: 13.780 min Scan# 2082

Delta R.T. -0.000 min

Lab File: VX029257.D

Acq: 06 Jun 2022 23:43

Instrument :

MSVOA_X

ClientSampleId :

VX0606WBSD02

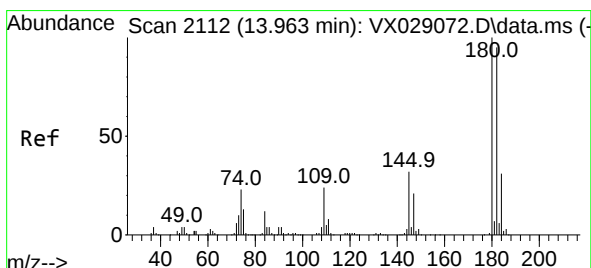
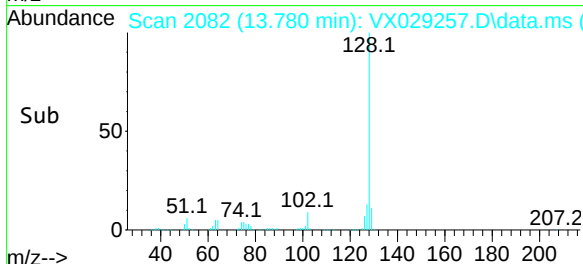
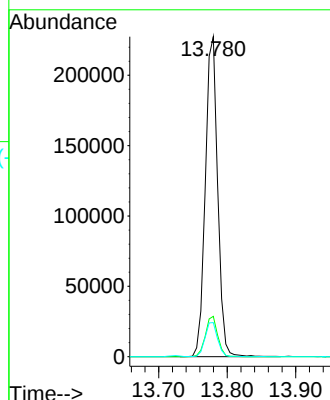
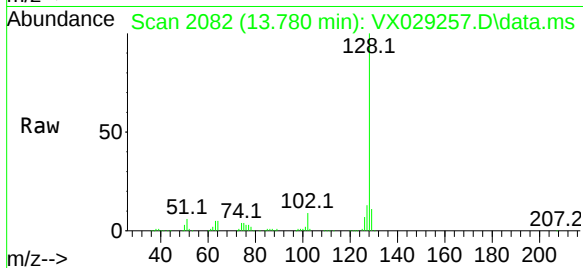
Tgt Ion:128 Resp: 285369

Ion Ratio Lower Upper

128 100

127 12.5 10.2 15.4

129 10.9 8.7 13.1



#96

1,2,3-Trichlorobenzene

Concen: 20.463 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. -0.000 min

Lab File: VX029257.D

Acq: 06 Jun 2022 23:43

Tgt Ion:180 Resp: 79839

Ion Ratio Lower Upper

180 100

182 93.2 50.0 149.8

145 34.6 16.2 48.5

