

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120321\
 Data File : VX025502.D
 Acq On : 03 Dec 2021 23:43
 Operator : JC/MD
 Sample : VX1203WBSD02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Dec 04 09:53:40 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X111721W.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 17 15:36:16 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	65380	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	108842	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	103143	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	48688	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	40118	58.214	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	116.420%
35) Dibromofluoromethane	5.391	113	34836	52.164	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	104.320%
50) Toluene-d8	8.653	98	121990	48.584	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	97.160%
62) 4-Bromofluorobenzene	11.079	95	45006	47.380	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	94.760%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	10060	17.751	ug/l	99
3) Chloromethane	1.294	50	12597	17.951	ug/l	98
4) Vinyl Chloride	1.374	62	12533	16.267	ug/l	99
5) Bromomethane	1.599	94	7532	22.739	ug/l	99
6) Chloroethane	1.685	64	9995	18.802	ug/l	100
7) Trichlorofluoromethane	1.886	101	19262	16.844	ug/l	95
8) Diethyl Ether	2.136	74	9736	20.630	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.331	101	10732	17.638	ug/l	97
10) Methyl Iodide	2.453	142	14601	19.192	ug/l	93
11) Tert butyl alcohol	2.965	59	20306	114.263	ug/l	96
12) 1,1-Dichloroethene	2.319	96	11383	18.785	ug/l	95
13) Acrolein	2.239	56	3540	112.127	ug/l	100
14) Allyl chloride	2.666	41	20559	18.746	ug/l	97
15) Acrylonitrile	3.068	53	42626	115.263	ug/l	97
16) Acetone	2.380	43	37231	97.226	ug/l	95
17) Carbon Disulfide	2.514	76	23875	14.006	ug/l	98
18) Methyl Acetate	2.709	43	27533	22.504	ug/l	97
19) Methyl tert-butyl Ether	3.117	73	46863	22.195	ug/l	100
20) Methylene Chloride	2.794	84	14945	20.761	ug/l	96
21) trans-1,2-Dichloroethene	3.093	96	12963	19.527	ug/l	87
22) Diisopropyl ether	3.763	45	45252	21.667	ug/l	98
23) Vinyl Acetate	3.721	43	177564	105.842	ug/l	98
24) 1,1-Dichloroethane	3.611	63	24314	21.306	ug/l	98
25) 2-Butanone	4.562	43	58942	106.463	ug/l	97
26) 2,2-Dichloropropane	4.477	77	16999	16.430	ug/l	95
27) cis-1,2-Dichloroethene	4.495	96	16548	21.346	ug/l	89
28) Bromochloromethane	4.897	49	12596	23.671	ug/l	94
29) Tetrahydrofuran	5.007	42	38417	112.068	ug/l	98
30) Chloroform	5.099	83	26355	22.191	ug/l	95
31) Cyclohexane	5.470	56	17184	16.136	ug/l	94
32) 1,1,1-Trichloroethane	5.391	97	21335	19.622	ug/l	99
36) 1,1-Dichloropropene	5.696	75	16612	17.494	ug/l	98
37) Ethyl Acetate	4.714	43	22860	21.158	ug/l	98
38) Carbon Tetrachloride	5.684	117	18030	17.238	ug/l	99
39) Methylcyclohexane	7.379	83	17322	14.221	ug/l	93
40) Benzene	6.043	78	56013	19.472	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	11880	19.811	ug/l	95
42) 1,2-Dichloroethane	6.092	62	20783	22.204	ug/l	95
43) Isopropyl Acetate	6.342	43	35450	19.716	ug/l	98
44) Trichloroethene	7.123	130	15766	18.867	ug/l	84
45) 1,2-Dichloropropane	7.433	63	14146	20.022	ug/l	98
46) Dibromomethane	7.580	93	10832	21.119	ug/l	95
47) Bromodichloromethane	7.824	83	19561	19.407	ug/l	98
48) Methyl methacrylate	7.696	41	16910	20.039	ug/l	97
49) 1,4-Dioxane	7.665	88	7362	413.126	ug/l	98
51) 4-Methyl-2-Pentanone	8.574	43	116499	103.328	ug/l	99
52) Toluene	8.720	92	35983	19.160	ug/l	97
53) t-1,3-Dichloropropene	8.982	75	18704	16.687	ug/l	98
54) cis-1,3-Dichloropropene	8.366	75	21546	17.734	ug/l	97
55) 1,1,2-Trichloroethane	9.153	97	15768	21.124	ug/l	96
56) Ethyl methacrylate	9.116	69	23625	19.504	ug/l	96
57) 1,3-Dichloropropane	9.311	76	25911	20.944	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	60582	107.498	ug/l	95
59) 2-Hexanone	9.433	43	88112	99.129	ug/l	97
60) Dibromochloromethane	9.525	129	15522	18.067	ug/l	98
61) 1,2-Dibromoethane	9.610	107	16526	20.442	ug/l	97
64) Tetrachloroethene	9.275	164	15001	17.637	ug/l	97
65) Chlorobenzene	10.079	112	40774	19.399	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	15110	18.746	ug/l	100
67) Ethyl Benzene	10.195	91	66525	18.315	ug/l	99
68) m/p-Xylenes	10.305	106	53032	35.745	ug/l	94
69) o-Xylene	10.640	106	26621	18.333	ug/l	94
70) Styrene	10.659	104	44047	18.362	ug/l	97
71) Bromoform	10.799	173	11019	15.746	ug/l #	99
73) Isopropylbenzene	10.963	105	65949	19.006	ug/l	98
74) N-amyl acetate	10.841	43	27577	18.374	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.213	83	23615	21.040	ug/l	100
76) 1,2,3-Trichloropropane	11.238	75	23869	23.940	ug/l	86
77) Bromobenzene	11.201	156	18163	20.354	ug/l	94
78) n-propylbenzene	11.305	91	70232	18.031	ug/l	96
79) 2-Chlorotoluene	11.366	91	45789	19.310	ug/l	93
80) 1,3,5-Trimethylbenzene	11.451	105	54969	18.846	ug/l	96
81) trans-1,4-Dichloro-2-b...	11.018	75	5626	14.215	ug/l	98
82) 4-Chlorotoluene	11.457	91	52007	19.213	ug/l	96
83) tert-Butylbenzene	11.713	119	54397	18.351	ug/l	95
84) 1,2,4-Trimethylbenzene	11.756	105	56272	19.520	ug/l	98
85) sec-Butylbenzene	11.890	105	63896	17.731	ug/l	98
86) p-Isopropyltoluene	12.012	119	53249	17.198	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	31596	19.020	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	31522	18.727	ug/l	98
89) n-Butylbenzene	12.335	91	41095	15.747	ug/l	98
90) Hexachloroethane	12.542	117	7951	13.935	ug/l	98
91) 1,2-Dichlorobenzene	12.335	146	32180	19.878	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.945	75	4390	18.725	ug/l	88
93) 1,2,4-Trichlorobenzene	13.591	180	16856	17.690	ug/l	97
94) Hexachlorobutadiene	13.725	225	6808	14.880	ug/l	99
95) Naphthalene	13.780	128	60650	18.223	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	17646	18.931	ug/l	99

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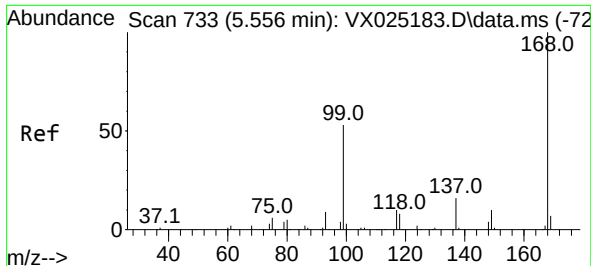
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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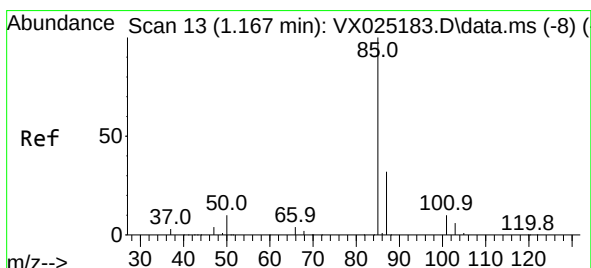
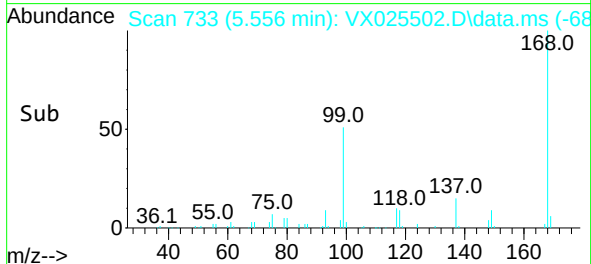
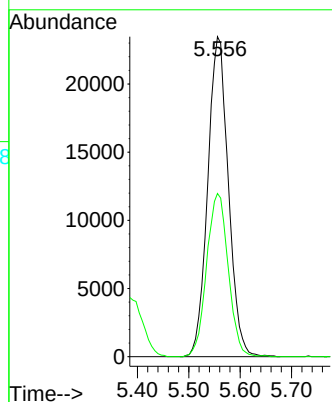
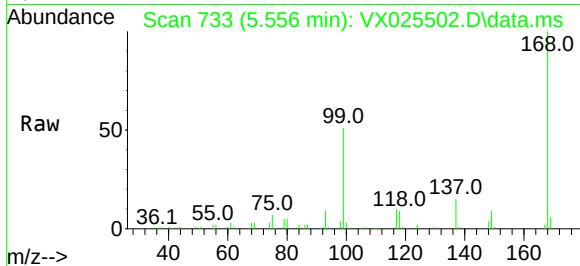




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
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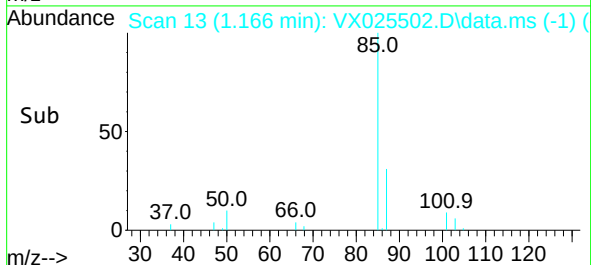
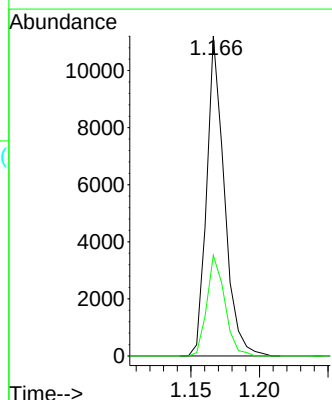
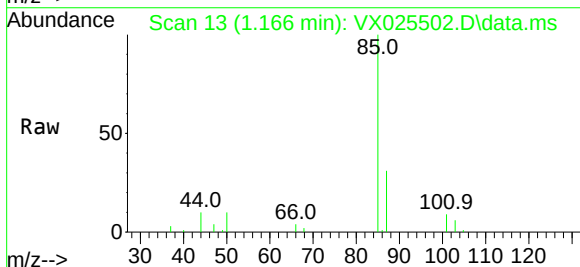
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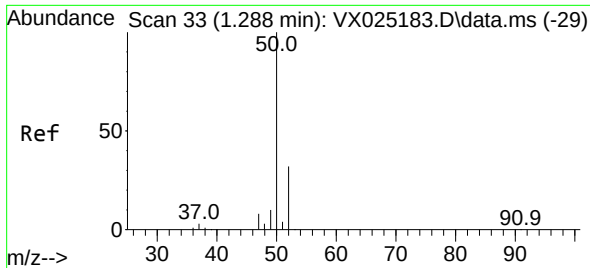
Tgt Ion:168 Resp: 65380
Ion Ratio Lower Upper
168 100
99 51.0 46.4 69.6



#2
Dichlorodifluoromethane
Concen: 17.751 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.001 min
Lab File: VX025502.D
Acq: 03 Dec 2021 23:43

Tgt Ion: 85 Resp: 10060
Ion Ratio Lower Upper
85 100
87 31.5 16.0 47.9

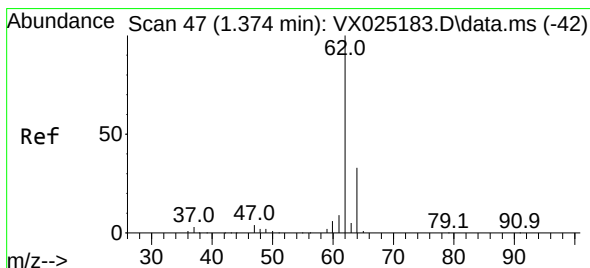
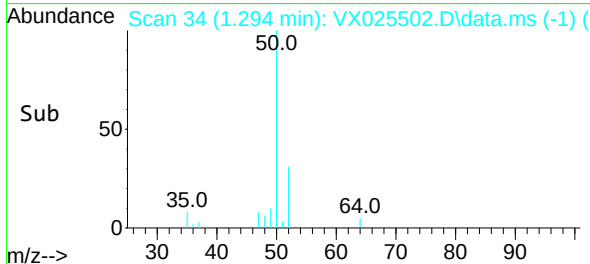
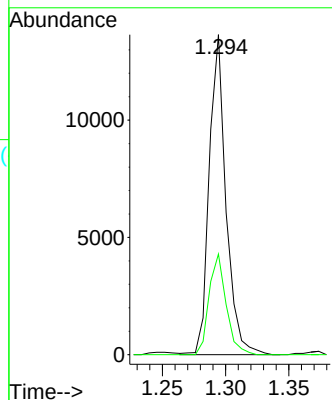
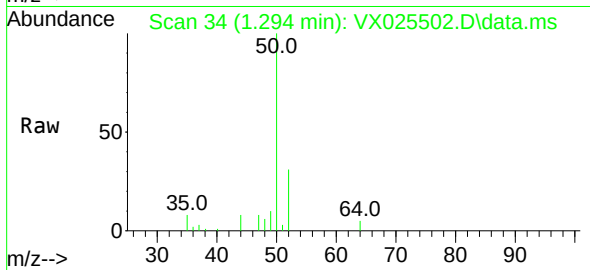




#3
Chloromethane
Concen: 17.951 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.006 min
Lab File: VX025502.D
Acq: 03 Dec 2021 23:43

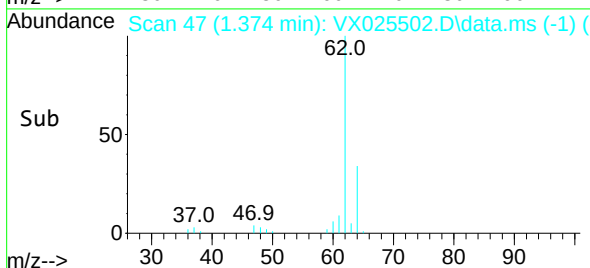
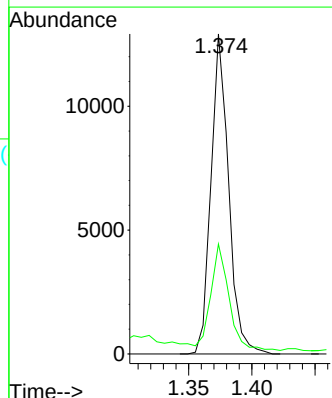
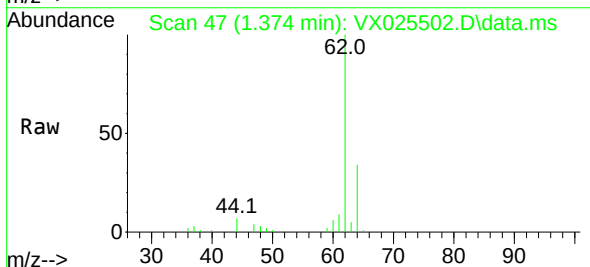
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ClientSampleId :

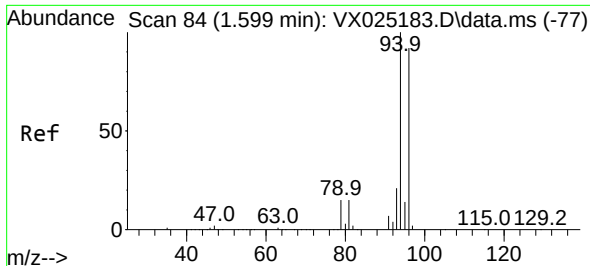
Tgt Ion: 50 Resp: 12597
Ion Ratio Lower Upper
50 100
52 31.5 25.9 38.9



#4
Vinyl Chloride
Concen: 16.267 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX025502.D
Acq: 03 Dec 2021 23:43

Tgt Ion: 62 Resp: 12533
Ion Ratio Lower Upper
62 100
64 33.3 26.0 39.0

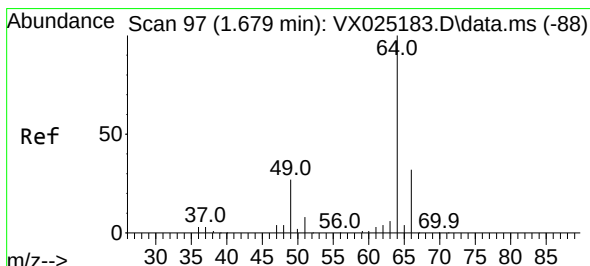
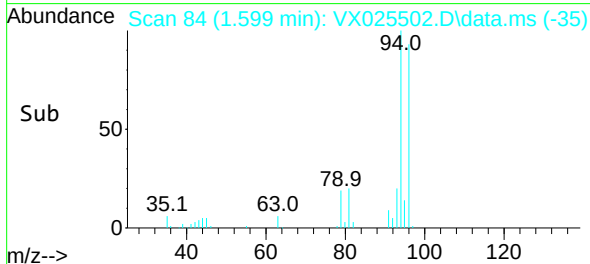
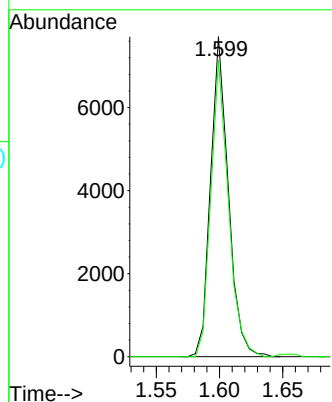
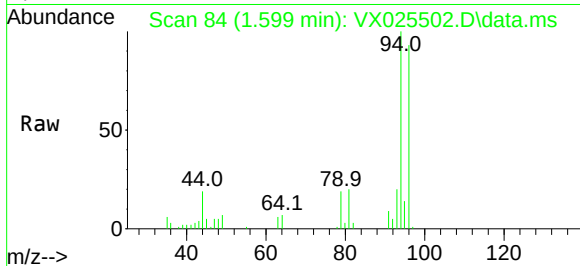




#5
Bromomethane
Concen: 22.739 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX025502.D
Acq: 03 Dec 2021 23:43

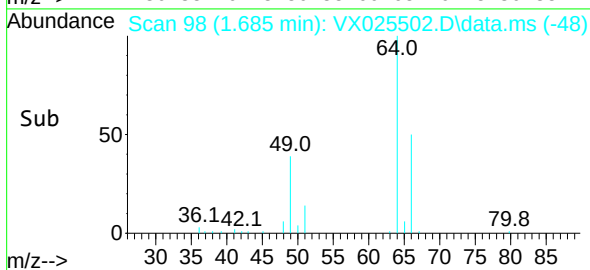
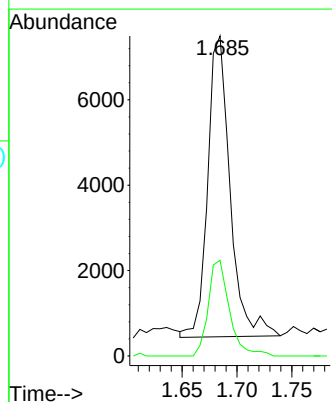
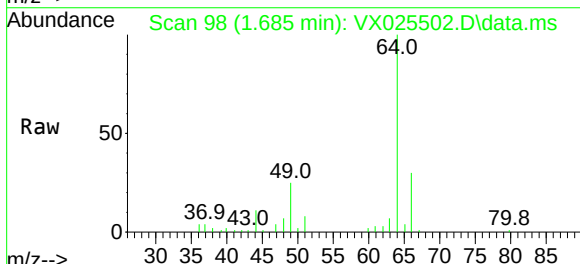
Instrument :
MSVOA_X
ClientSampleId :

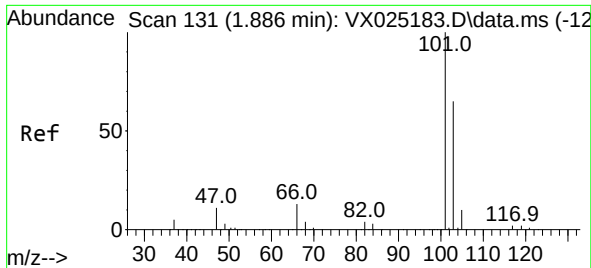
Tgt Ion: 94 Resp: 7532
Ion Ratio Lower Upper
94 100
96 92.7 74.8 112.2



#6
Chloroethane
Concen: 18.802 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX025502.D
Acq: 03 Dec 2021 23:43

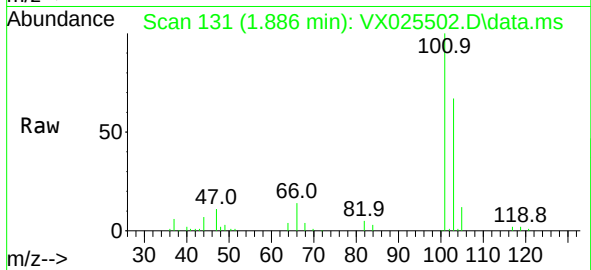
Tgt Ion: 64 Resp: 9995
Ion Ratio Lower Upper
64 100
66 31.9 25.6 38.4



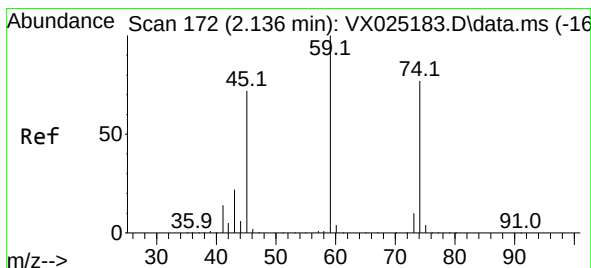
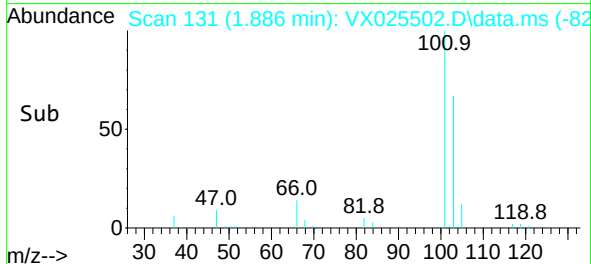
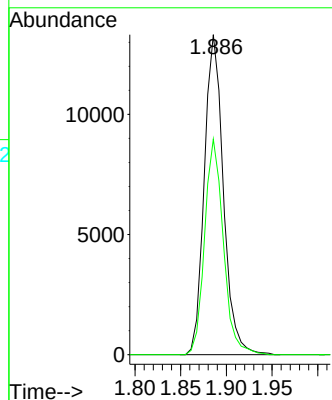


#7
 Trichlorofluoromethane
 Concen: 16.844 ug/l
 RT: 1.886 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX025502.D
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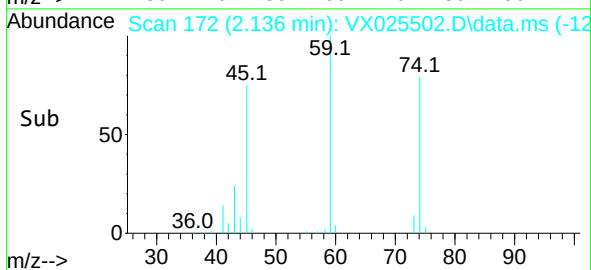
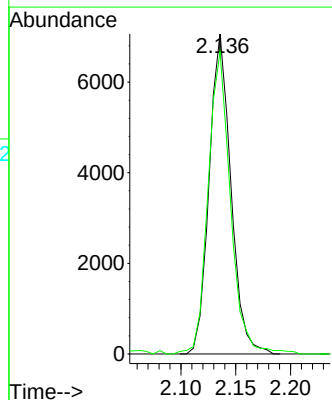
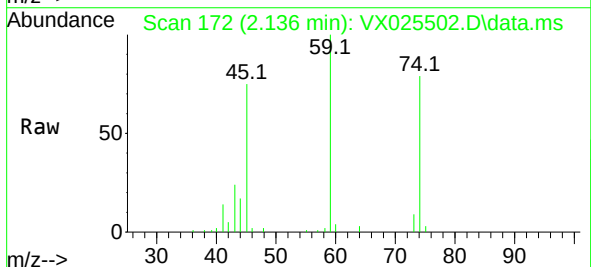


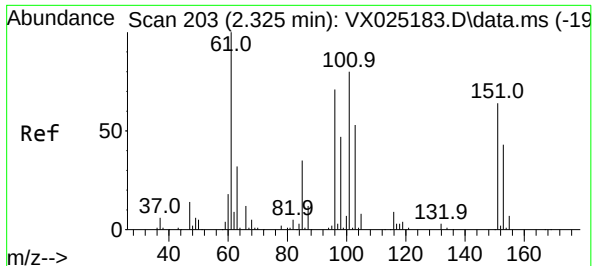
Tgt Ion:101 Resp: 19262
 Ion Ratio Lower Upper
 101 100
 103 67.4 51.0 76.6



#8
 Diethyl Ether
 Concen: 20.630 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. -0.000 min
 Lab File: VX025502.D
 Acq: 03 Dec 2021 23:43

Tgt Ion: 74 Resp: 9736
 Ion Ratio Lower Upper
 74 100
 45 96.8 47.6 142.9

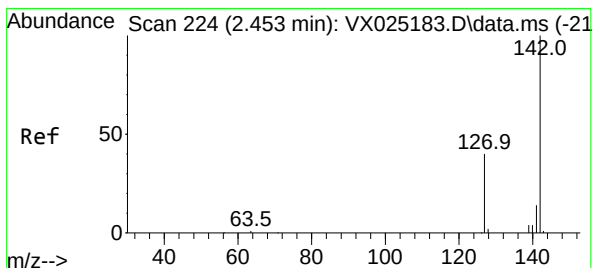
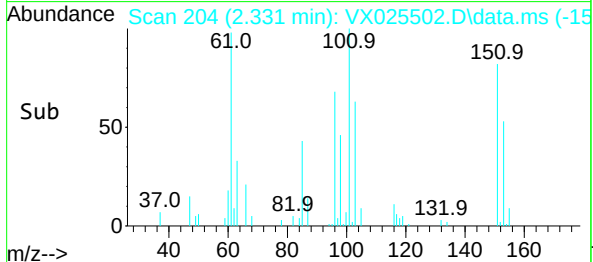
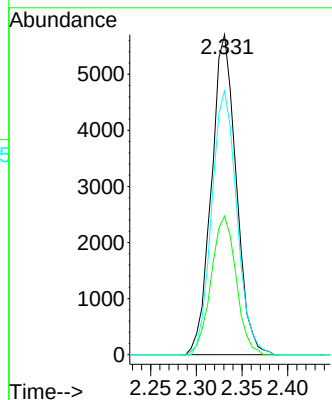
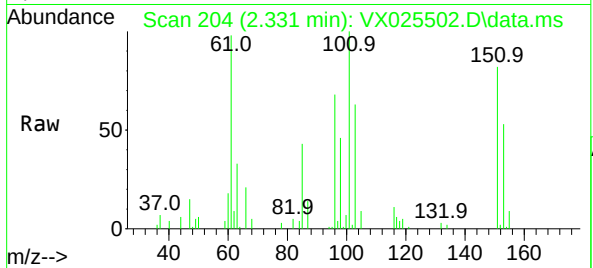




#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.638 ug/l
RT: 2.331 min Scan# 203
Delta R.T. 0.006 min
Lab File: VX025502.D
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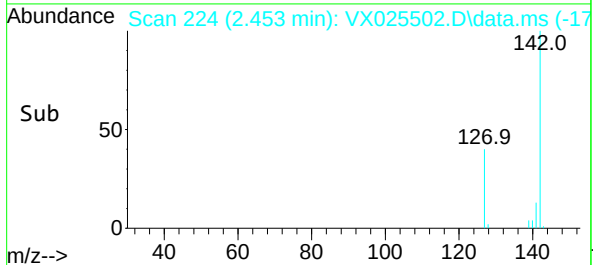
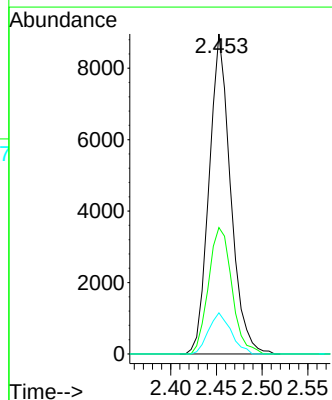
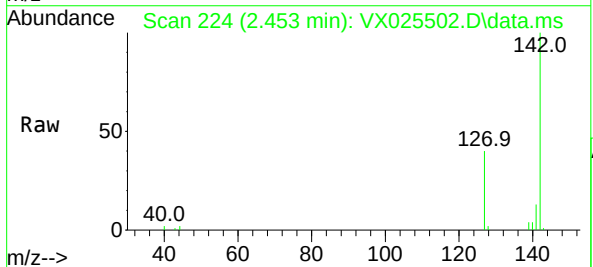
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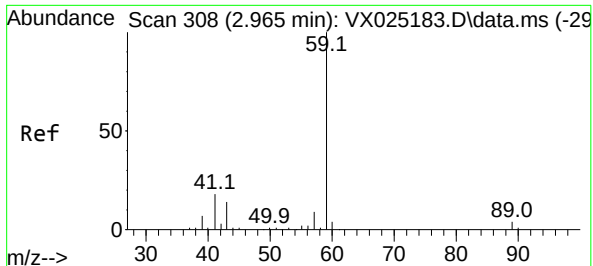
Tgt Ion:101 Resp: 10732
Ion Ratio Lower Upper
101 100
85 43.7 35.9 53.9
151 83.6 64.4 96.6



#10
Methyl Iodide
Concen: 19.192 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX025502.D
Acq: 03 Dec 2021 23:43

Tgt Ion:142 Resp: 14601
Ion Ratio Lower Upper
142 100
127 43.0 38.9 58.3
141 13.5 11.7 17.5





#11

Tert butyl alcohol

Concen: 114.263 ug/l

RT: 2.965 min Scan# 308

Delta R.T. -0.000 min

Lab File: VX025502.D

Acq: 03 Dec 2021 23:43

Instrument :

MSVOA_X

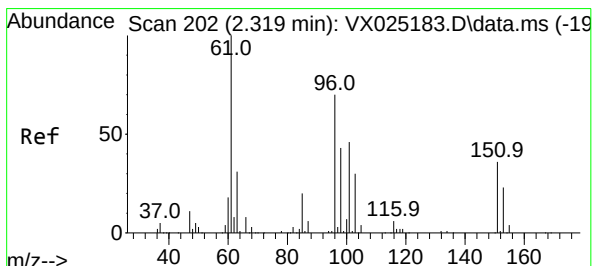
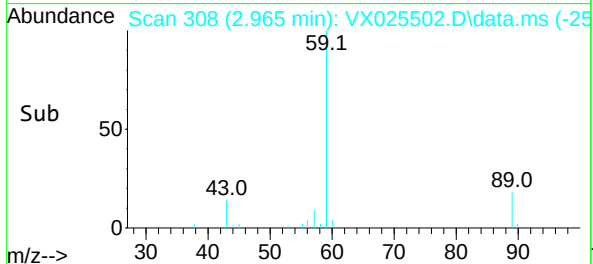
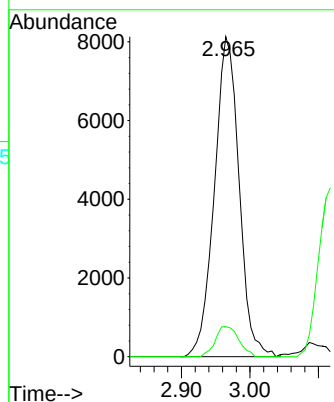
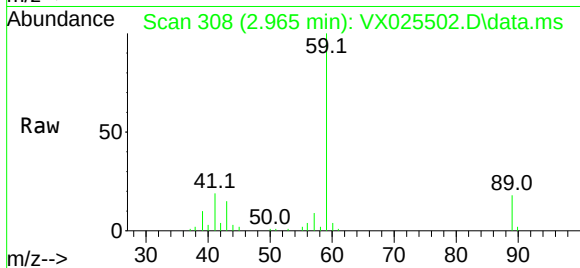
ClientSampleId :

Tgt Ion: 59 Resp: 20306

Ion Ratio Lower Upper

59 100

57 9.0 8.5 12.7



#12

1,1-Dichloroethene

Concen: 18.785 ug/l

RT: 2.319 min Scan# 202

Delta R.T. -0.000 min

Lab File: VX025502.D

Acq: 03 Dec 2021 23:43

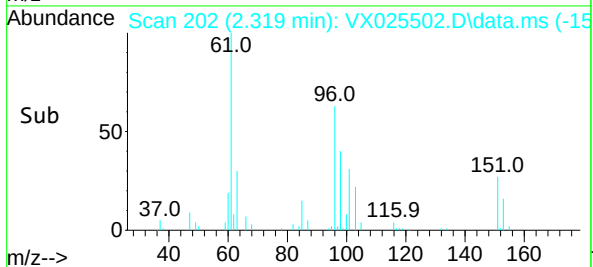
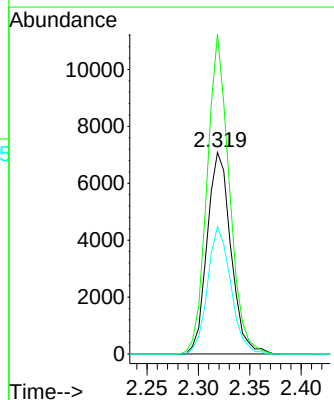
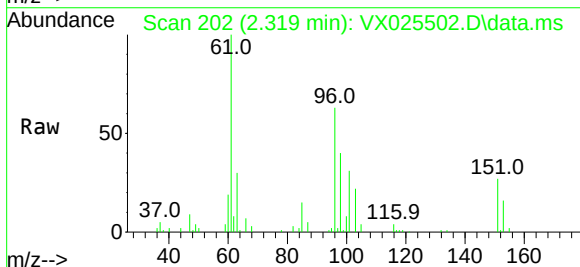
Tgt Ion: 96 Resp: 11383

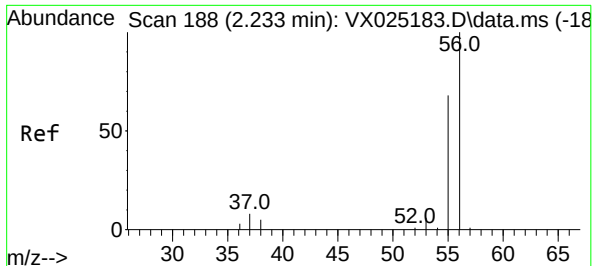
Ion Ratio Lower Upper

96 100

61 158.7 134.1 201.1

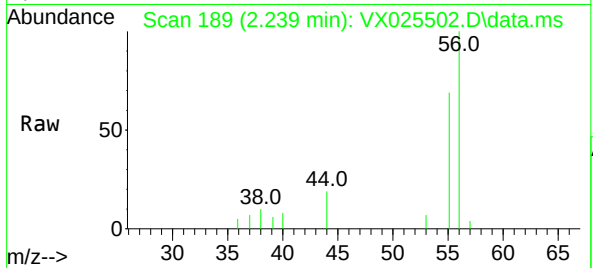
98 63.1 51.5 77.3



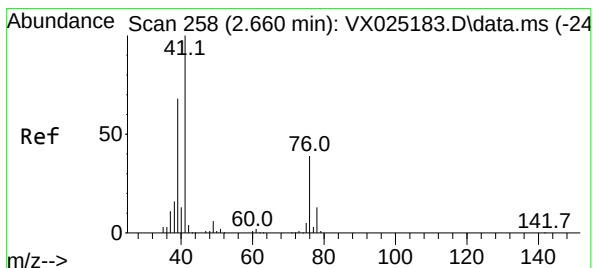
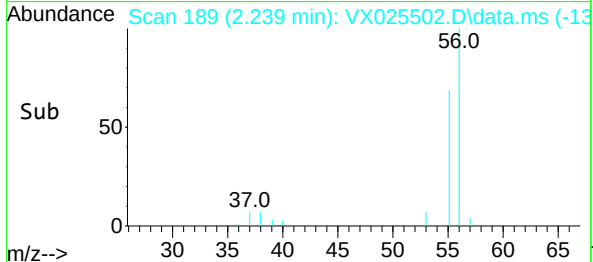
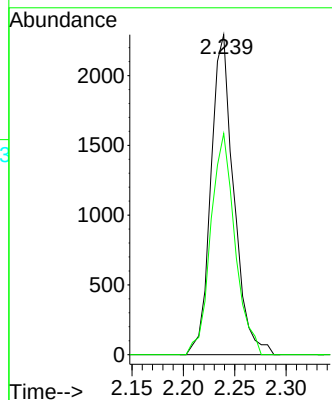


#13
Acrolein
Concen: 112.127 ug/l
RT: 2.239 min Scan# 188
Delta R.T. 0.006 min
Lab File: VX025502.D
Acq: 03 Dec 2021 23:43

Instrument :
MSVOA_X
ClientSampleId :

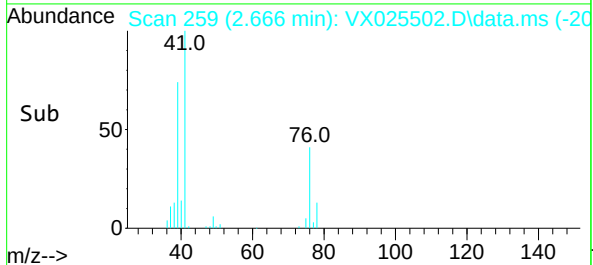
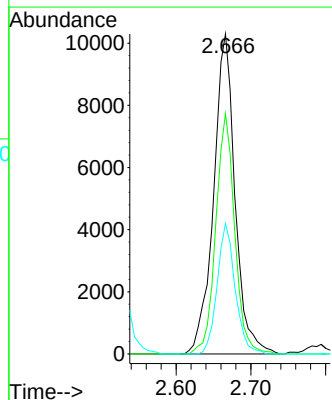
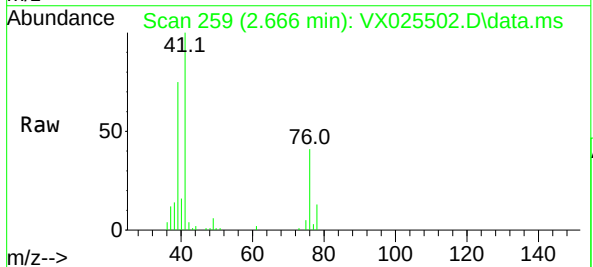


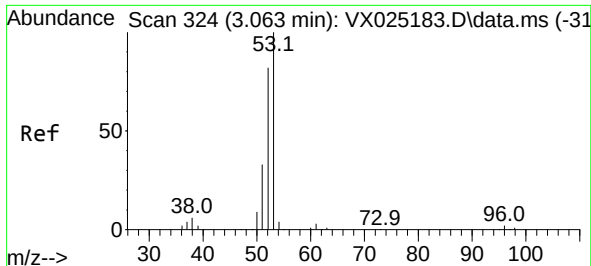
Tgt Ion: 56 Resp: 3540
Ion Ratio Lower Upper
56 100
55 73.3 58.6 87.8



#14
Allyl chloride
Concen: 18.746 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.006 min
Lab File: VX025502.D
Acq: 03 Dec 2021 23:43

Tgt Ion: 41 Resp: 20559
Ion Ratio Lower Upper
41 100
39 66.1 54.6 82.0
76 34.2 25.3 37.9





#15

Acrylonitrile

Concen: 115.263 ug/l

RT: 3.068 min Scan# 31

Delta R.T. 0.005 min

Lab File: VX025502.D

Acq: 03 Dec 2021 23:43

Instrument :

MSVOA_X

ClientSampleId :

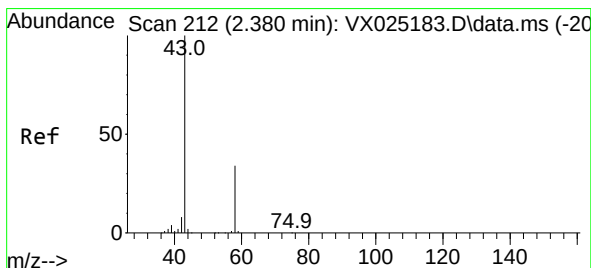
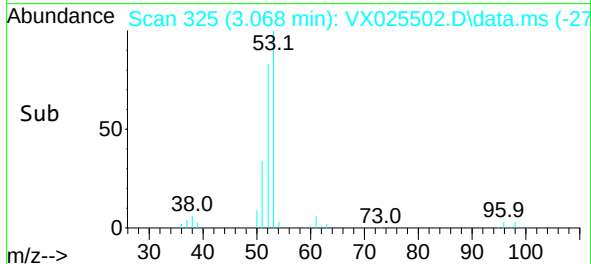
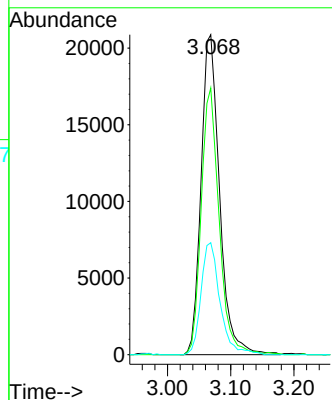
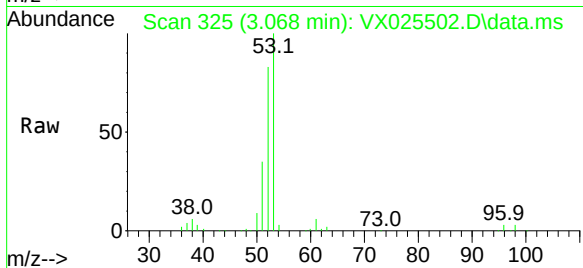
Tgt Ion: 53 Resp: 42626

Ion Ratio Lower Upper

53 100

52 80.3 66.2 99.4

51 35.8 29.8 44.8



#16

Acetone

Concen: 97.226 ug/l

RT: 2.380 min Scan# 212

Delta R.T. -0.000 min

Lab File: VX025502.D

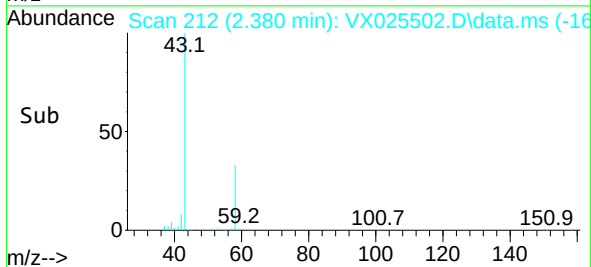
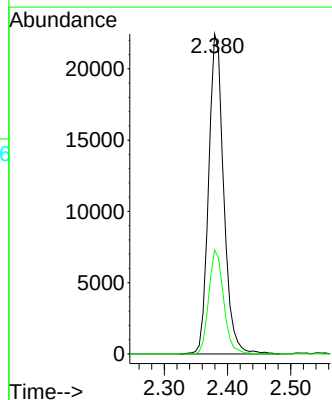
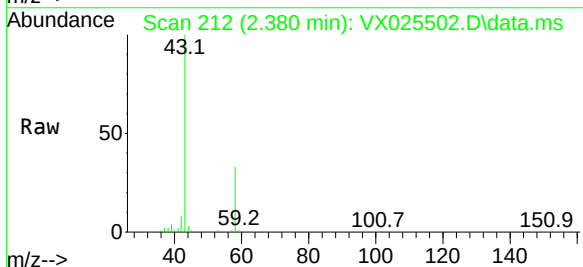
Acq: 03 Dec 2021 23:43

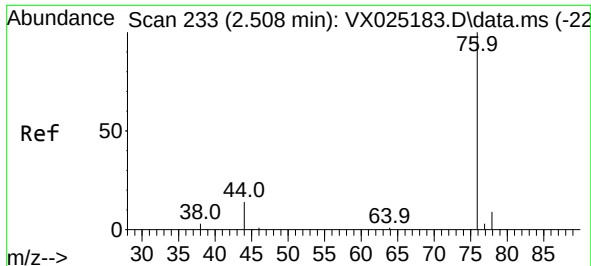
Tgt Ion: 43 Resp: 37231

Ion Ratio Lower Upper

43 100

58 32.5 24.0 36.0





#17

Carbon Disulfide

Concen: 14.006 ug/l

RT: 2.514 min Scan# 21

Delta R.T. 0.006 min

Lab File: VX025502.D

Acq: 03 Dec 2021 23:43

Instrument :

MSVOA_X

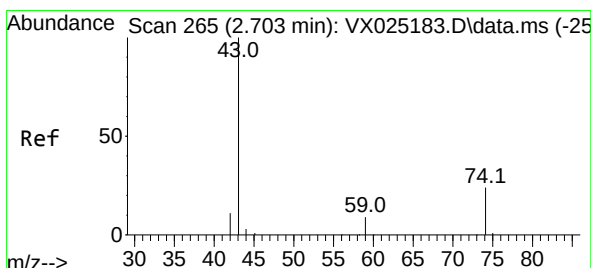
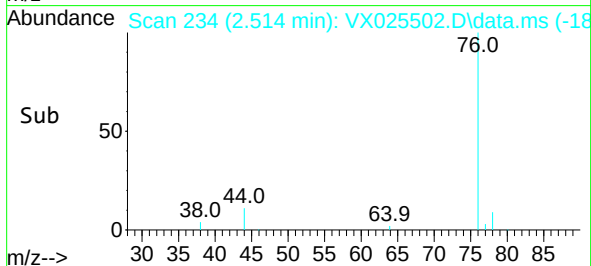
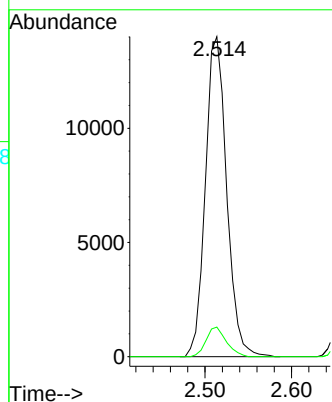
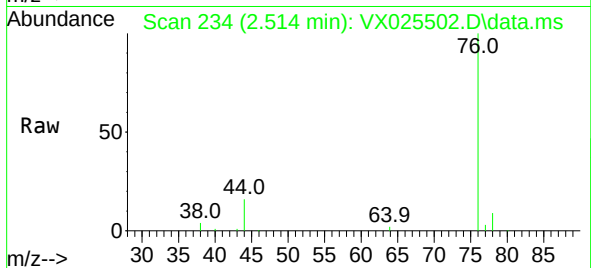
ClientSampleId :

Tgt Ion: 76 Resp: 23875

Ion Ratio Lower Upper

76 100

78 9.3 6.9 10.3



#18

Methyl Acetate

Concen: 22.504 ug/l

RT: 2.709 min Scan# 266

Delta R.T. 0.006 min

Lab File: VX025502.D

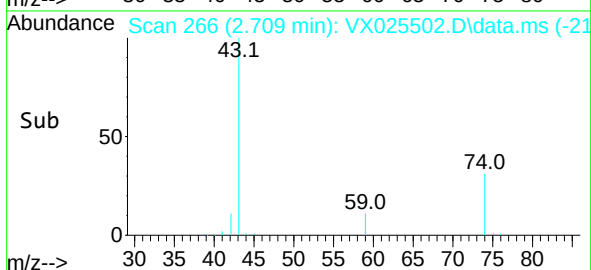
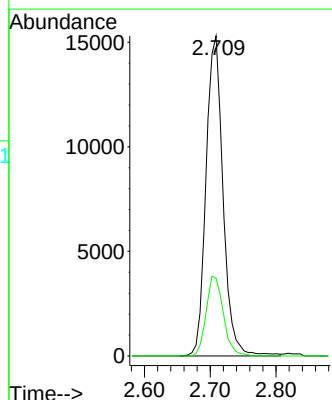
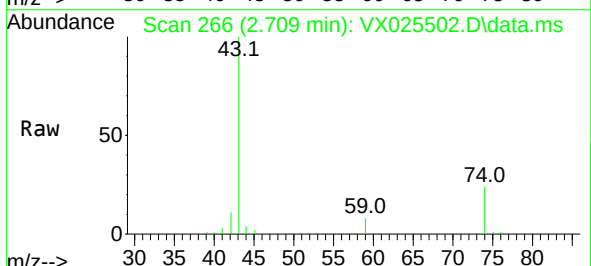
Acq: 03 Dec 2021 23:43

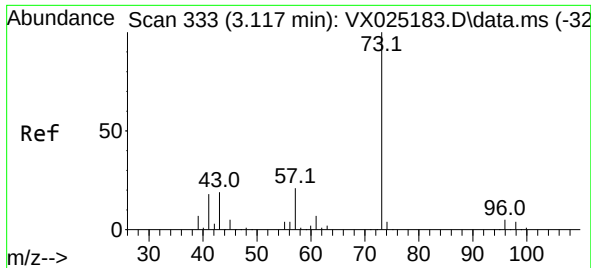
Tgt Ion: 43 Resp: 27533

Ion Ratio Lower Upper

43 100

74 25.2 19.0 28.6

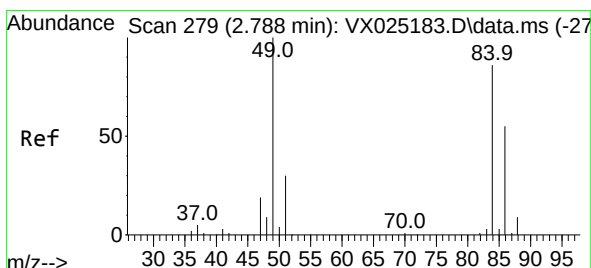
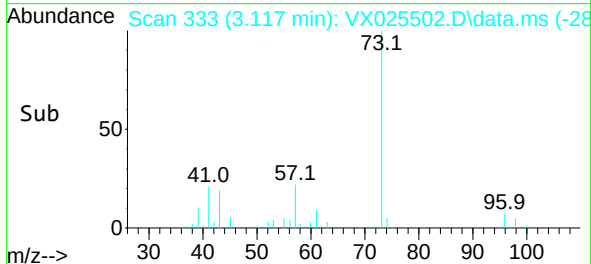
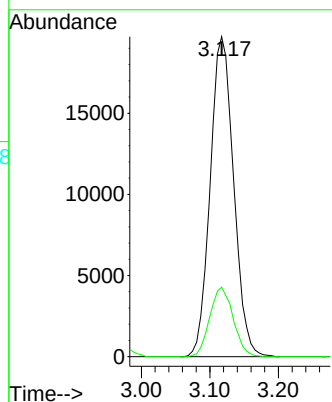
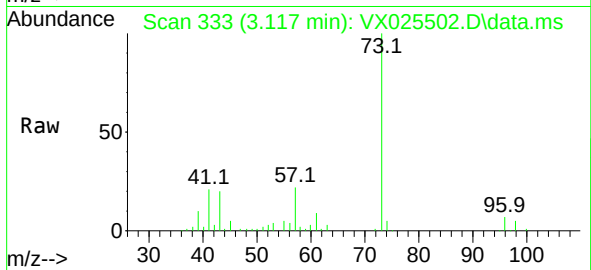




#19
Methyl tert-butyl Ether
Concen: 22.195 ug/l
RT: 3.117 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX025502.D
Acq: 03 Dec 2021 23:43

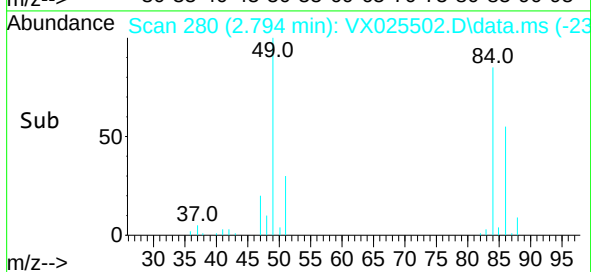
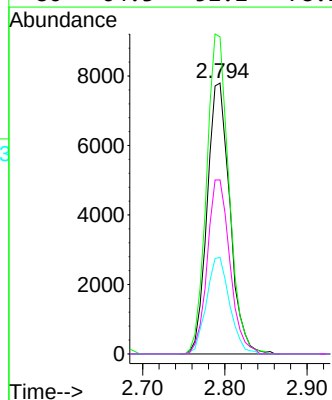
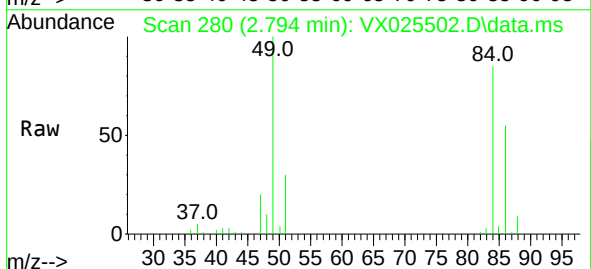
Instrument :
MSVOA_X
ClientSampleId :

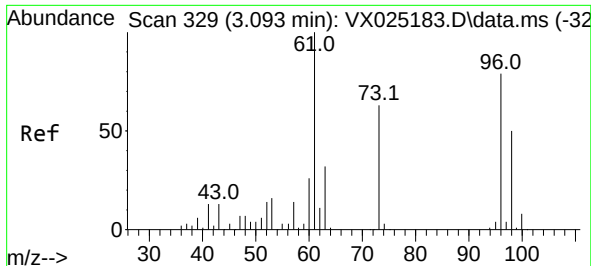
Tgt Ion: 73 Resp: 46863
Ion Ratio Lower Upper
73 100
57 21.8 17.5 26.3



#20
Methylene Chloride
Concen: 20.761 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.006 min
Lab File: VX025502.D
Acq: 03 Dec 2021 23:43

Tgt Ion: 84 Resp: 14945
Ion Ratio Lower Upper
84 100
49 117.1 98.2 147.2
51 35.6 30.2 45.4
86 64.3 52.2 78.2

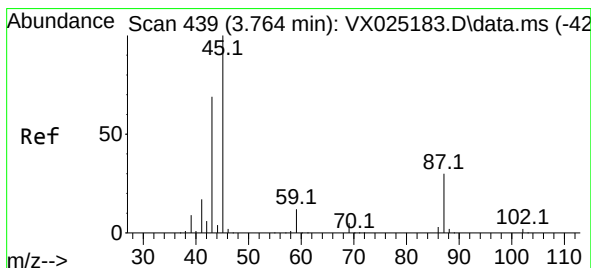
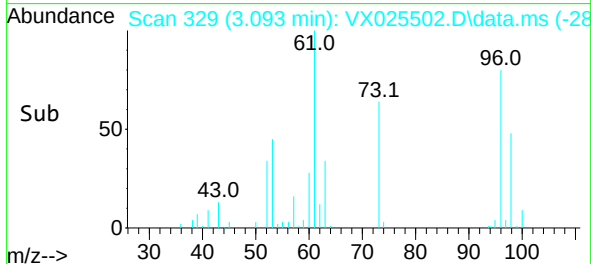
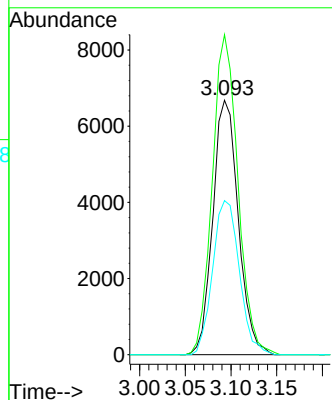
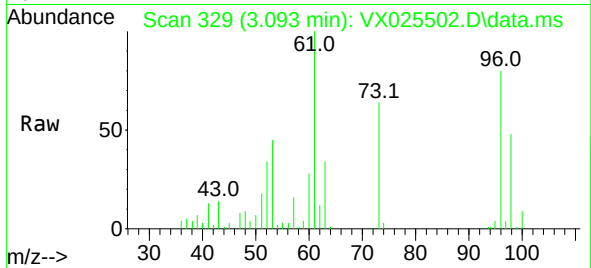




#21
trans-1,2-Dichloroethene
Concen: 19.527 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX025502.D
Acq: 03 Dec 2021 23:43

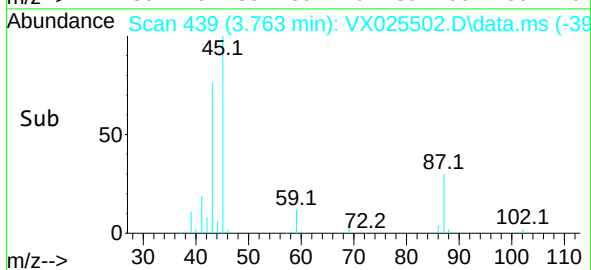
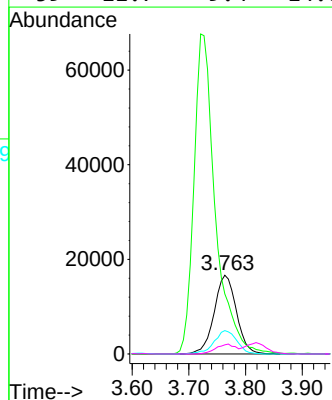
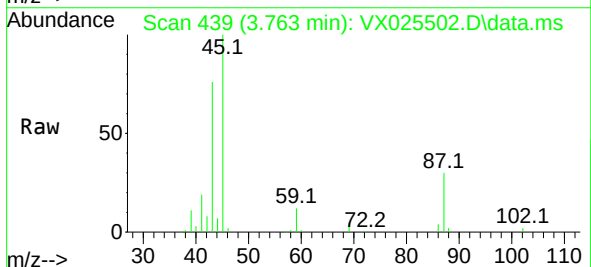
Instrument :
MSVOA_X
ClientSampleId :

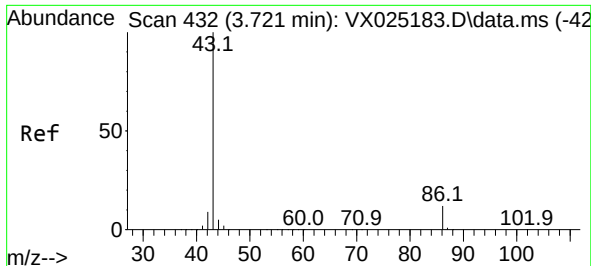
Tgt Ion: 96 Resp: 12963
Ion Ratio Lower Upper
96 100
61 125.8 117.9 176.9
98 60.6 51.1 76.7



#22
Diisopropyl ether
Concen: 21.667 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.001 min
Lab File: VX025502.D
Acq: 03 Dec 2021 23:43

Tgt Ion: 45 Resp: 45252
Ion Ratio Lower Upper
45 100
43 74.9 58.3 87.5
87 29.8 23.7 35.5
59 11.7 9.4 14.0

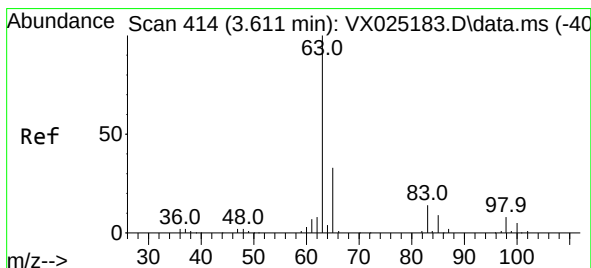
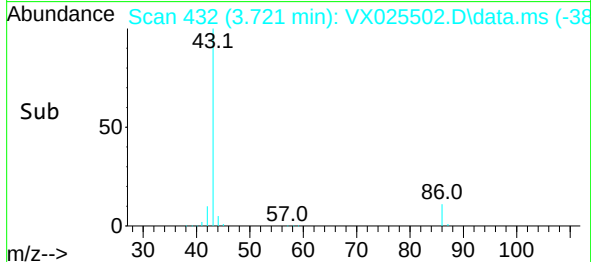
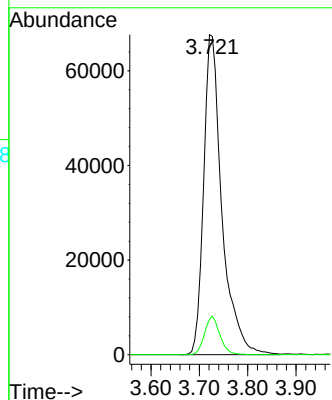
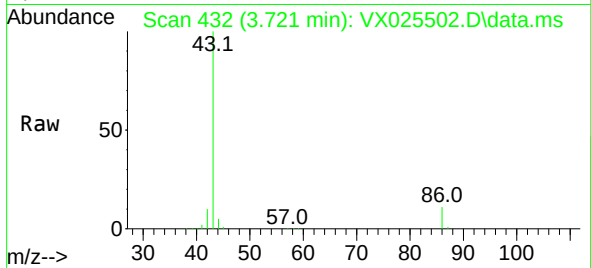




#23
 Vinyl Acetate
 Concen: 105.842 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX025502.D
 Acq: 03 Dec 2021 23:43

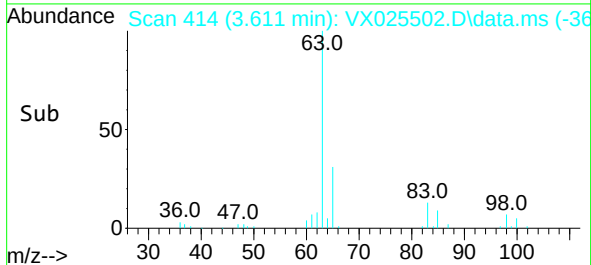
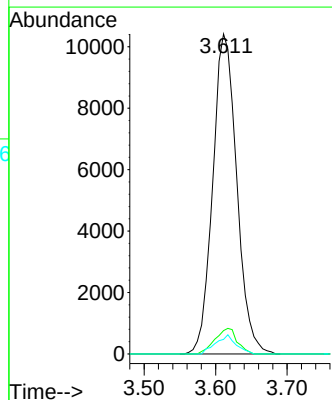
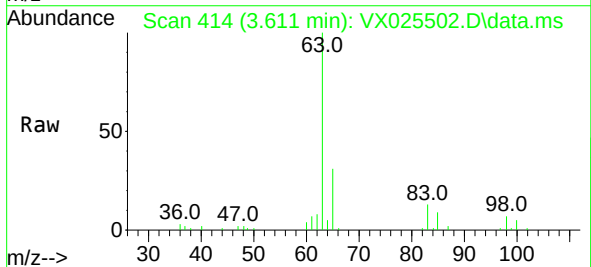
Instrument :
 MSVOA_X
 ClientSampleId :

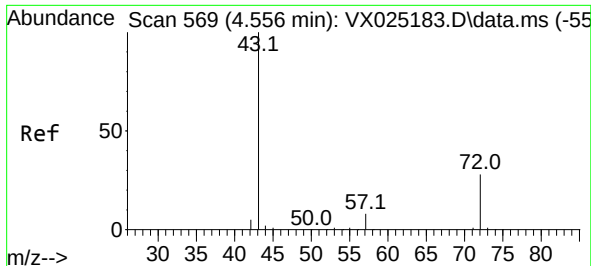
Tgt Ion: 43 Resp: 177564
 Ion Ratio Lower Upper
 43 100
 86 11.1 8.2 12.4



#24
 1,1-Dichloroethane
 Concen: 21.306 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.000 min
 Lab File: VX025502.D
 Acq: 03 Dec 2021 23:43

Tgt Ion: 63 Resp: 24314
 Ion Ratio Lower Upper
 63 100
 98 7.3 3.3 9.9
 100 4.5 2.1 6.2

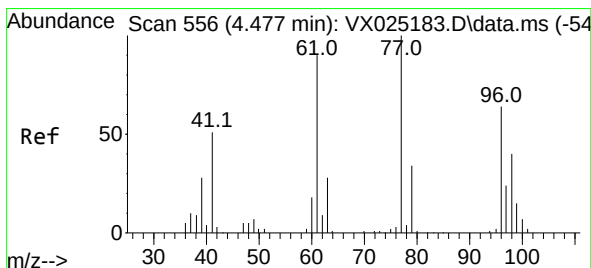
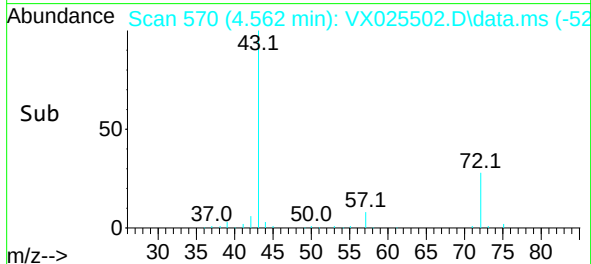
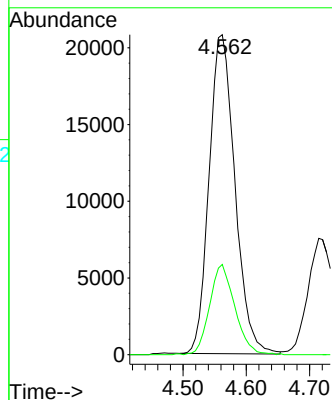
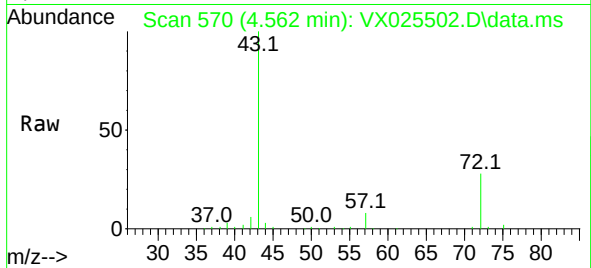




#25
2-Butanone
Concen: 106.463 ug/l
RT: 4.562 min Scan# 51
Delta R.T. 0.006 min
Lab File: VX025502.D
Acq: 03 Dec 2021 23:43

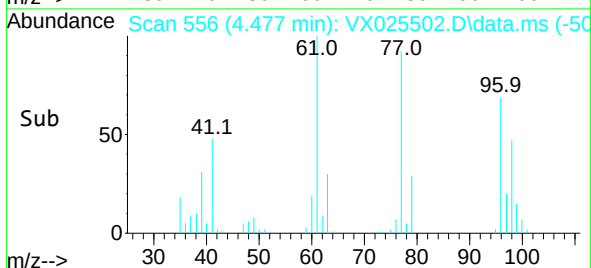
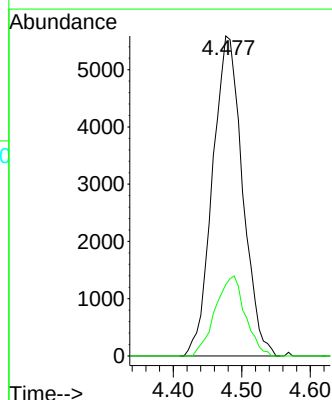
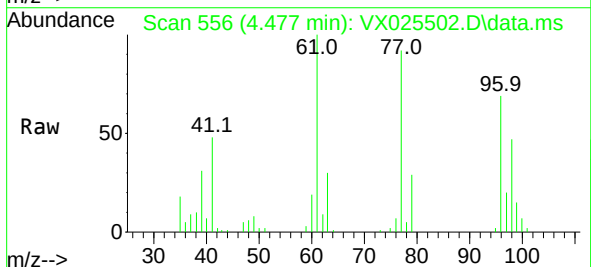
Instrument :
MSVOA_X
ClientSampleId :

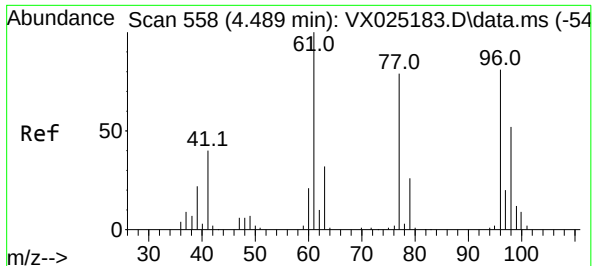
Tgt Ion: 43 Resp: 58942
Ion Ratio Lower Upper
43 100
72 28.0 21.2 31.8



#26
2,2-Dichloropropane
Concen: 16.430 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.000 min
Lab File: VX025502.D
Acq: 03 Dec 2021 23:43

Tgt Ion: 77 Resp: 16999
Ion Ratio Lower Upper
77 100
97 24.9 11.2 33.5

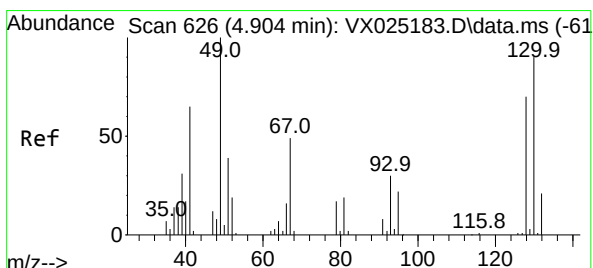
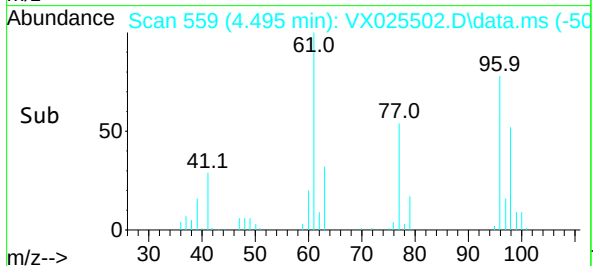
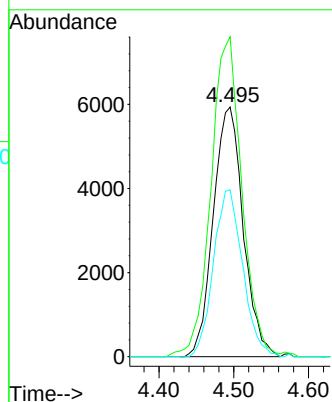
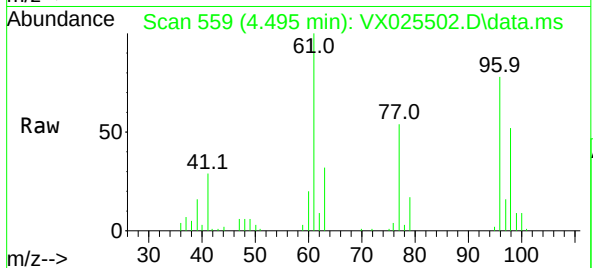




#27
 cis-1,2-Dichloroethene
 Concen: 21.346 ug/l
 RT: 4.495 min Scan# 51
 Delta R.T. 0.006 min
 Lab File: VX025502.D
 Acq: 03 Dec 2021 23:43

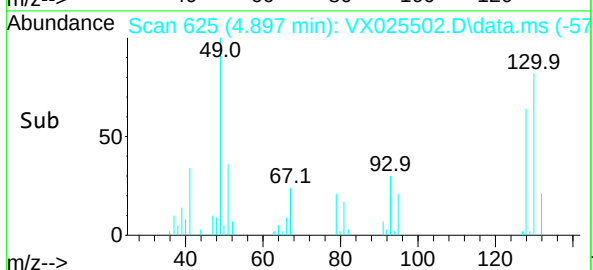
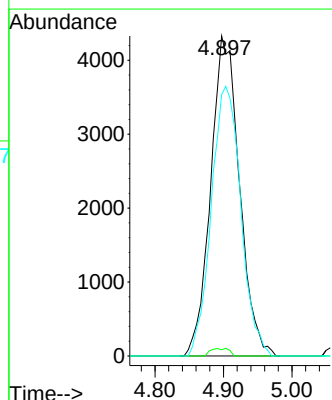
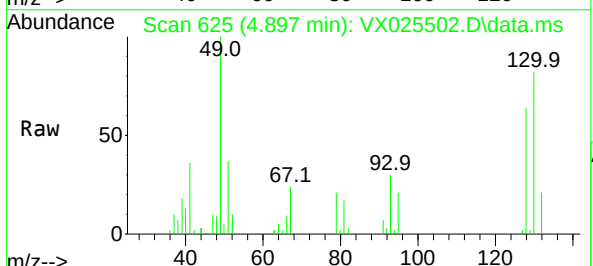
Instrument :
 MSVOA_X
 ClientSampleId :

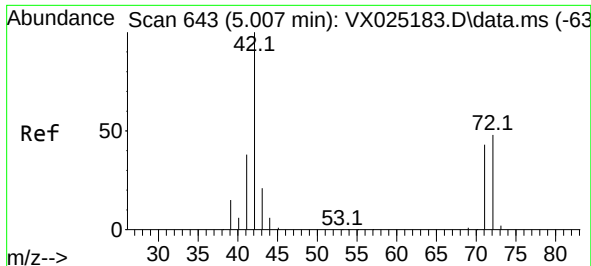
Tgt Ion: 96 Resp: 16548
 Ion Ratio Lower Upper
 96 100
 61 132.0 0.0 302.2
 98 65.1 0.0 131.4



#28
 Bromochloromethane
 Concen: 23.671 ug/l
 RT: 4.897 min Scan# 625
 Delta R.T. -0.007 min
 Lab File: VX025502.D
 Acq: 03 Dec 2021 23:43

Tgt Ion: 49 Resp: 12596
 Ion Ratio Lower Upper
 49 100
 129 1.5 0.0 4.4
 130 86.7 65.2 97.8





#29

Tetrahydrofuran

Concen: 112.068 ug/l

RT: 5.007 min Scan# 643

Delta R.T. 0.000 min

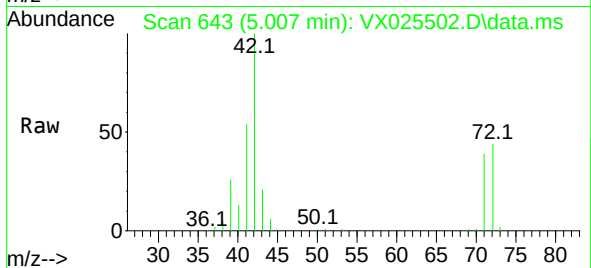
Lab File: VX025502.D

Acq: 03 Dec 2021 23:43

Instrument :

MSVOA_X

ClientSampleId :



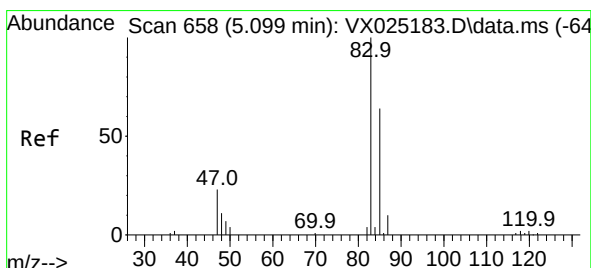
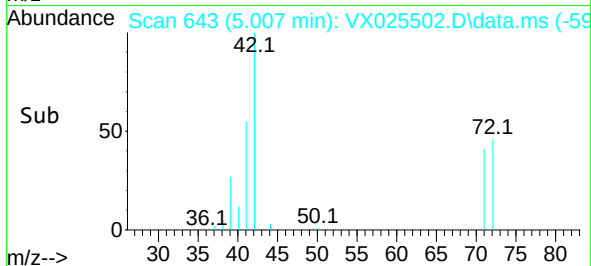
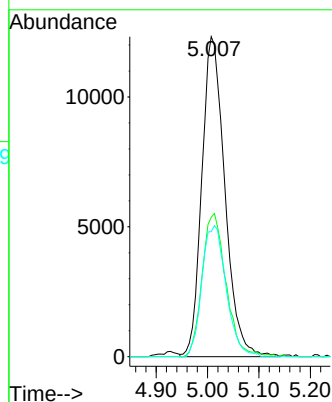
Tgt Ion: 42 Resp: 38417

Ion Ratio Lower Upper

42 100

72 46.3 36.1 54.1

71 43.1 33.7 50.5



#30

Chloroform

Concen: 22.191 ug/l

RT: 5.099 min Scan# 658

Delta R.T. -0.000 min

Lab File: VX025502.D

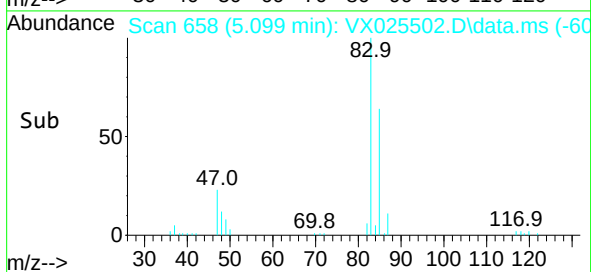
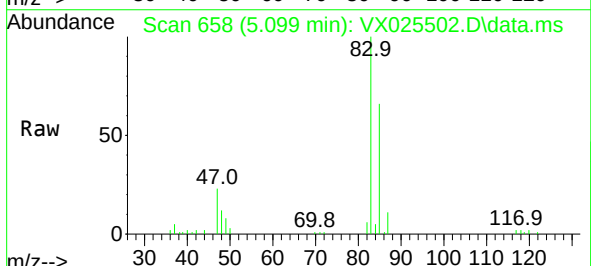
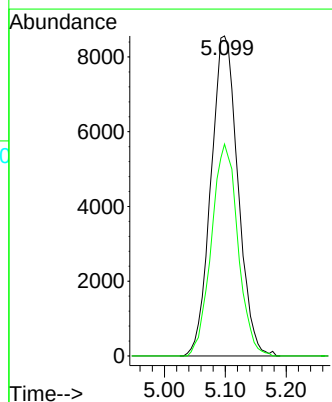
Acq: 03 Dec 2021 23:43

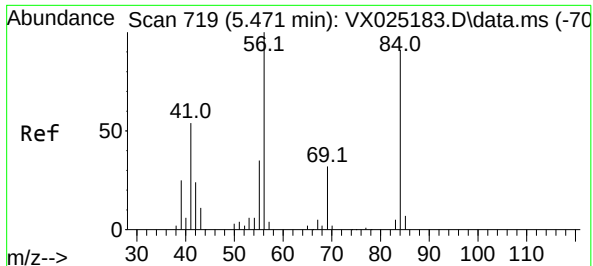
Tgt Ion: 83 Resp: 26355

Ion Ratio Lower Upper

83 100

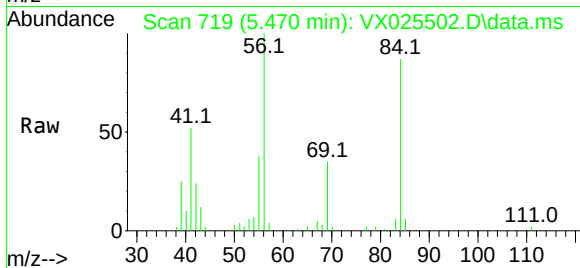
85 66.2 50.2 75.2



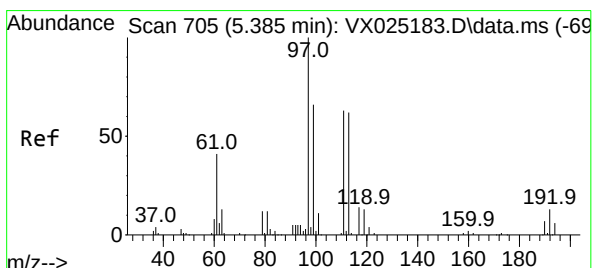
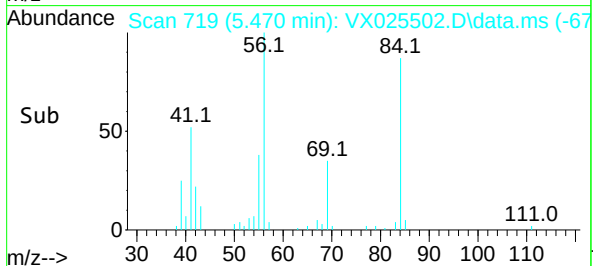
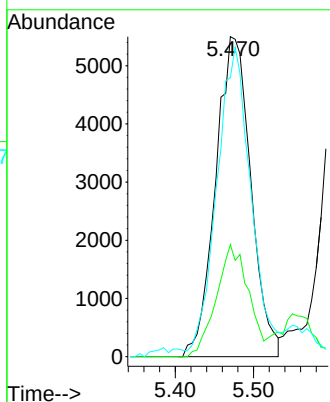


#31
Cyclohexane
Concen: 16.136 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.001 min
Lab File: VX025502.D
Acq: 03 Dec 2021 23:43

Instrument :
MSVOA_X
ClientSampleId :

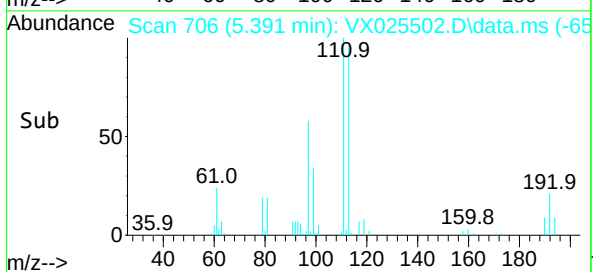
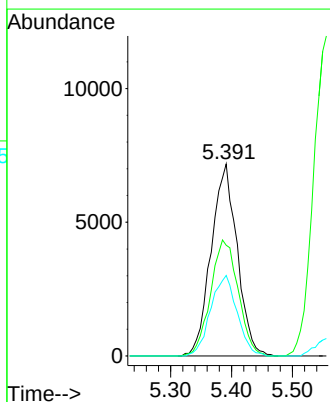
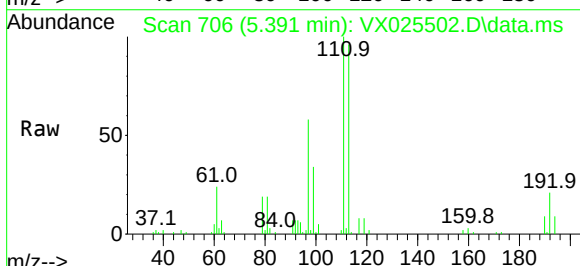


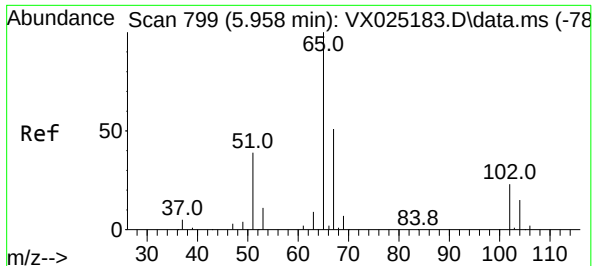
Tgt Ion: 56 Resp: 17184
Ion Ratio Lower Upper
56 100
69 35.0 24.2 36.2
84 84.8 71.5 107.3



#32
1,1,1-Trichloroethane
Concen: 19.622 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX025502.D
Acq: 03 Dec 2021 23:43

Tgt Ion: 97 Resp: 21335
Ion Ratio Lower Upper
97 100
99 64.0 50.9 76.3
61 42.7 35.0 52.4





#33

1,2-Dichloroethane-d4

Concen: 58.214 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX025502.D

Acq: 03 Dec 2021 23:43

Instrument :

MSVOA_X

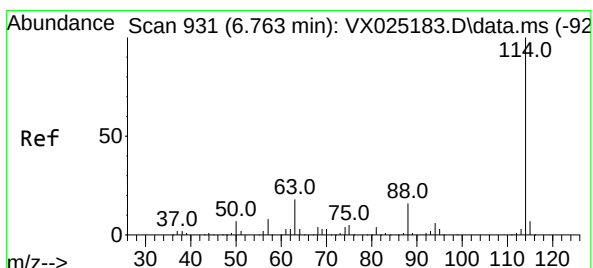
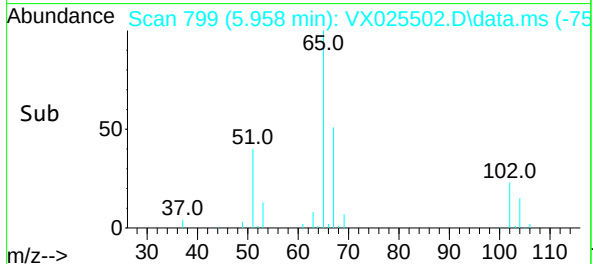
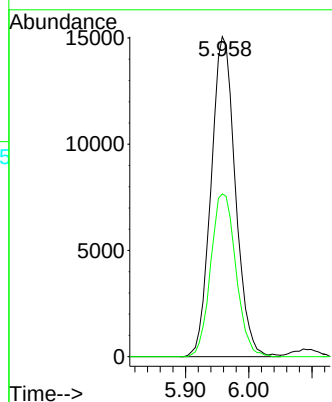
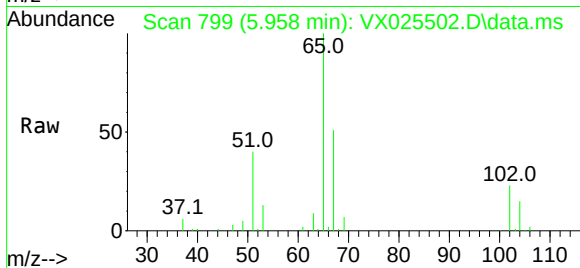
ClientSampleId :

Tgt Ion: 65 Resp: 40118

Ion Ratio Lower Upper

65 100

67 52.8 0.0 101.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX025502.D

Acq: 03 Dec 2021 23:43

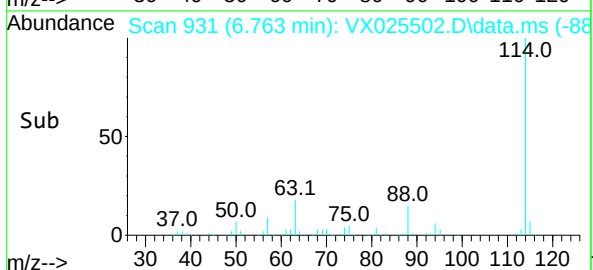
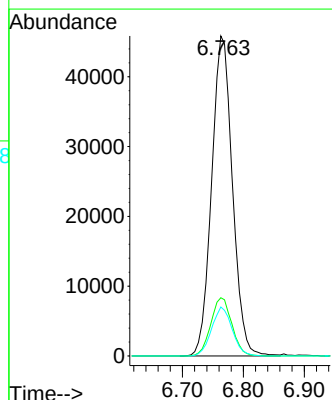
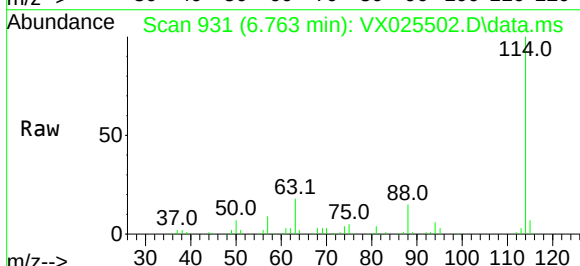
Tgt Ion: 114 Resp: 108842

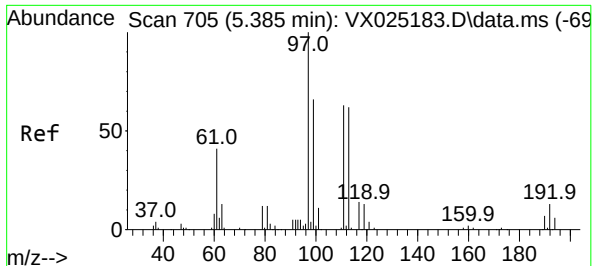
Ion Ratio Lower Upper

114 100

63 18.2 0.0 41.0

88 15.3 0.0 34.8





#35

Dibromofluoromethane

Concen: 52.164 ug/l

RT: 5.391 min Scan# 705

Delta R.T. 0.006 min

Lab File: VX025502.D

Acq: 03 Dec 2021 23:43

Instrument :

MSVOA_X

ClientSampleId :

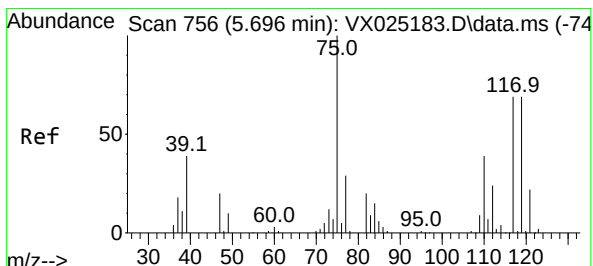
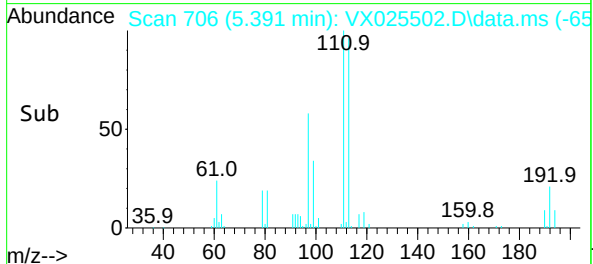
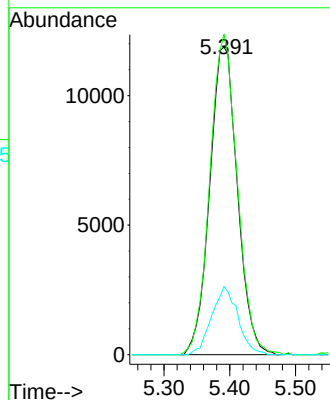
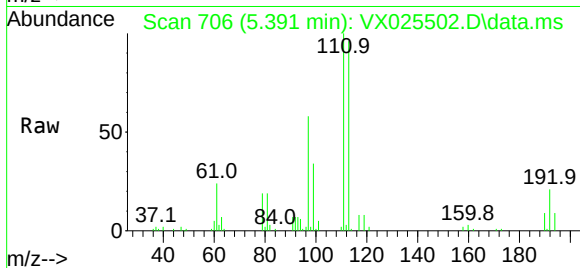
Tgt Ion:113 Resp: 34836

Ion Ratio Lower Upper

113 100

111 102.9 82.1 123.1

192 20.9 15.6 23.4



#36

1,1-Dichloropropene

Concen: 17.494 ug/l

RT: 5.696 min Scan# 756

Delta R.T. -0.000 min

Lab File: VX025502.D

Acq: 03 Dec 2021 23:43

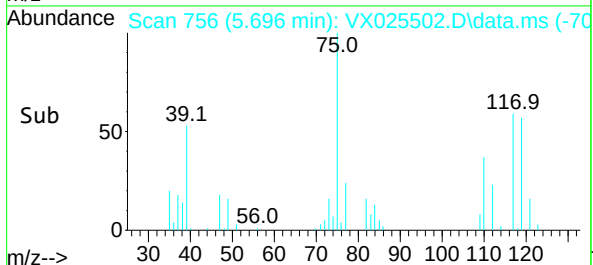
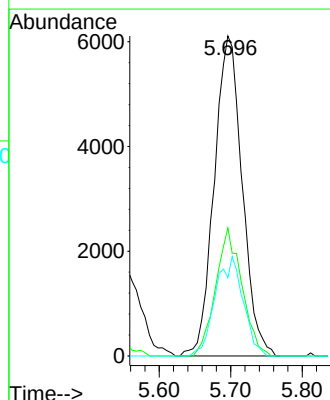
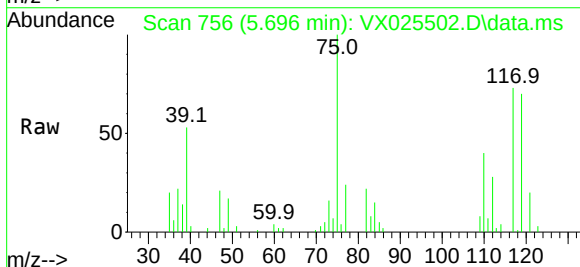
Tgt Ion: 75 Resp: 16612

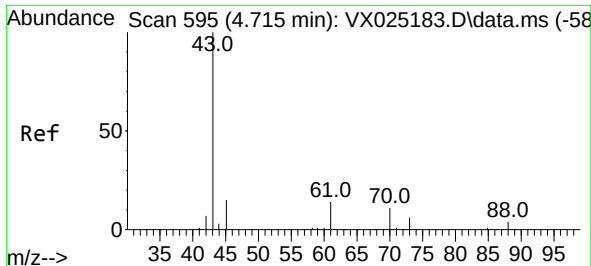
Ion Ratio Lower Upper

75 100

110 37.5 18.1 54.3

77 30.9 24.4 36.6





#37

Ethyl Acetate

Concen: 21.158 ug/l

RT: 4.714 min Scan# 595

Delta R.T. -0.001 min

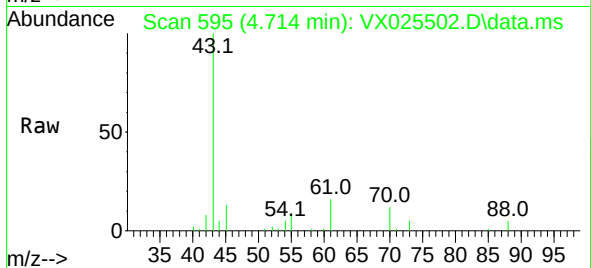
Lab File: VX025502.D

Acq: 03 Dec 2021 23:43

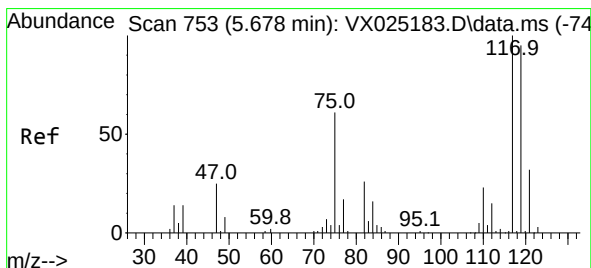
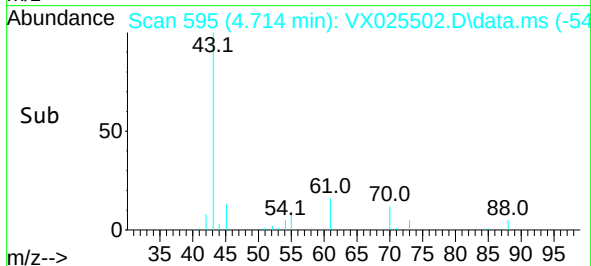
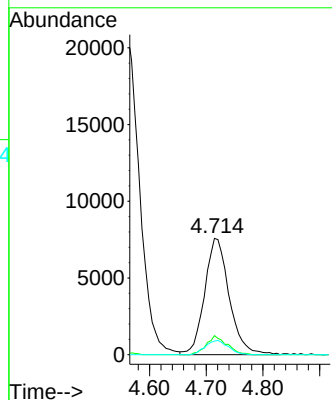
Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion: 43	Resp: 22860
Ion Ratio	Lower Upper
43	100
61	13.6 11.4 17.0
70	11.3 8.6 12.8



#38

Carbon Tetrachloride

Concen: 17.238 ug/l

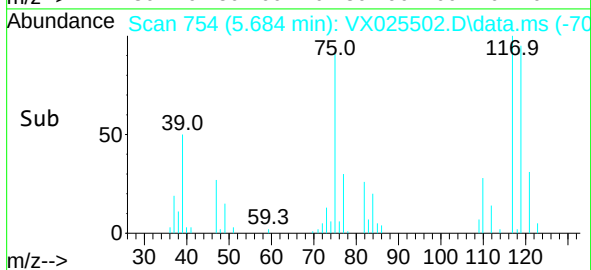
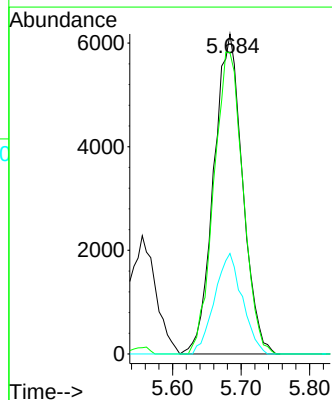
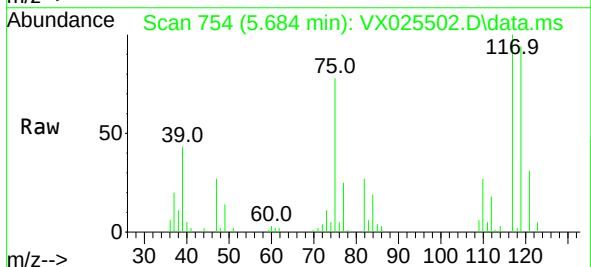
RT: 5.684 min Scan# 754

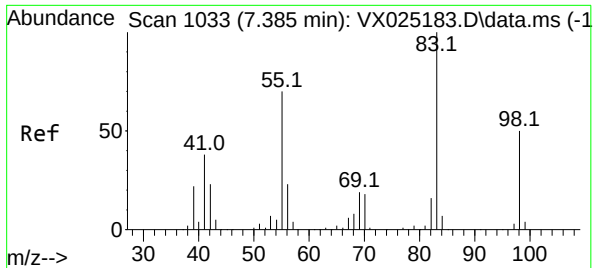
Delta R.T. 0.006 min

Lab File: VX025502.D

Acq: 03 Dec 2021 23:43

Tgt Ion: 117	Resp: 18030
Ion Ratio	Lower Upper
117	100
119	94.2 75.6 113.4
121	31.4 23.7 35.5





#39

Methylcyclohexane

Concen: 14.221 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.006 min

Lab File: VX025502.D

Acq: 03 Dec 2021 23:43

Instrument :

MSVOA_X

ClientSampleId :

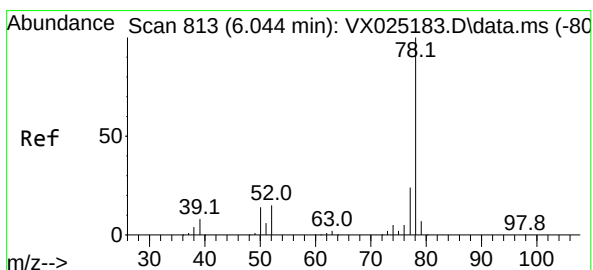
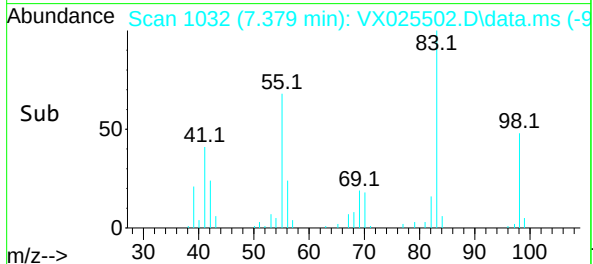
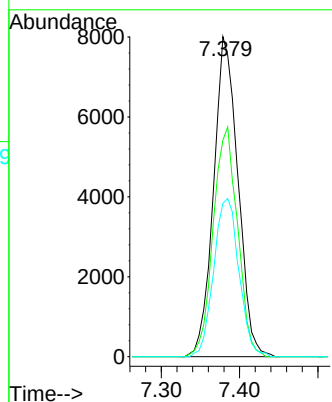
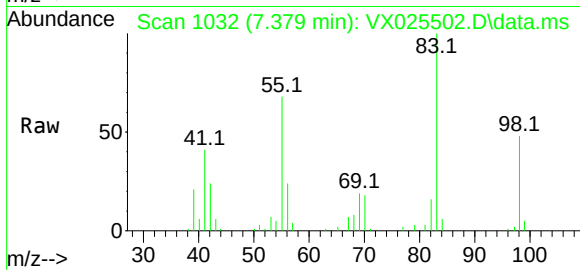
Tgt Ion: 83 Resp: 17322

Ion Ratio Lower Upper

83 100

55 67.7 60.8 91.2

98 48.0 37.0 55.4



#40

Benzene

Concen: 19.472 ug/l

RT: 6.043 min Scan# 813

Delta R.T. -0.001 min

Lab File: VX025502.D

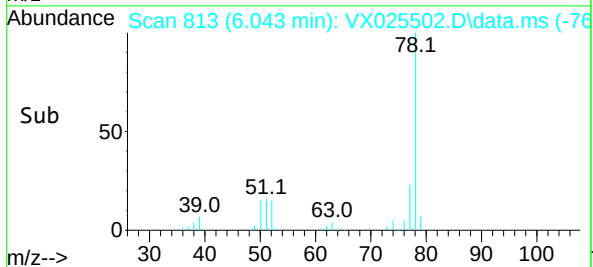
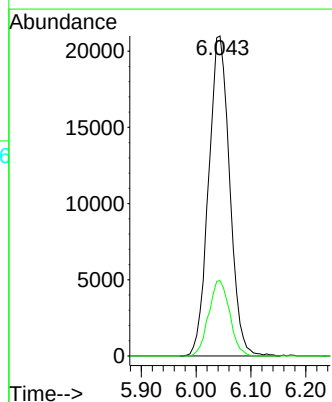
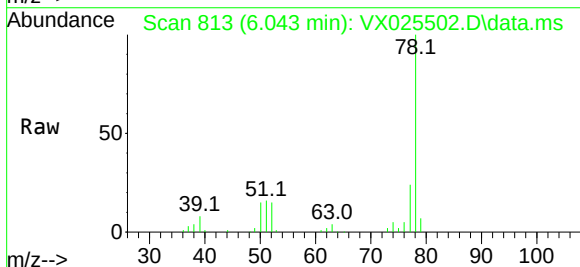
Acq: 03 Dec 2021 23:43

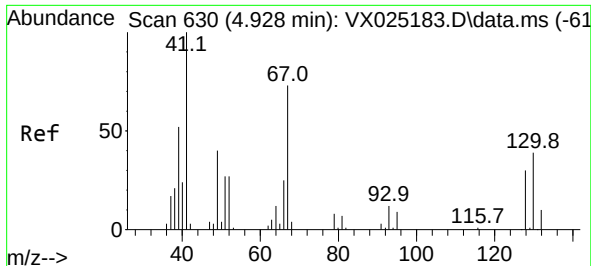
Tgt Ion: 78 Resp: 56013

Ion Ratio Lower Upper

78 100

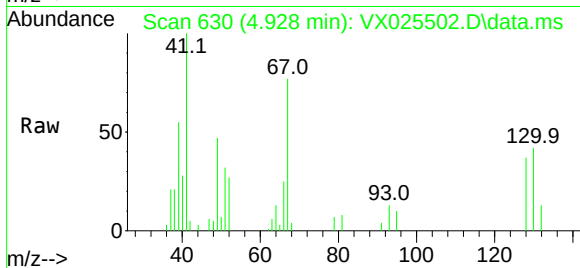
77 23.5 18.3 27.5



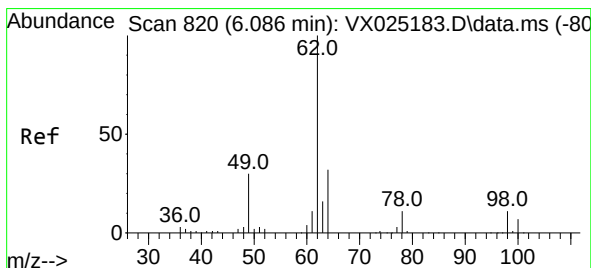
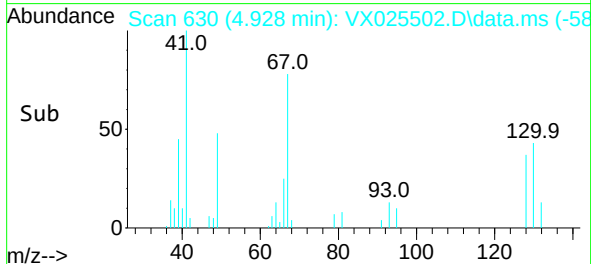
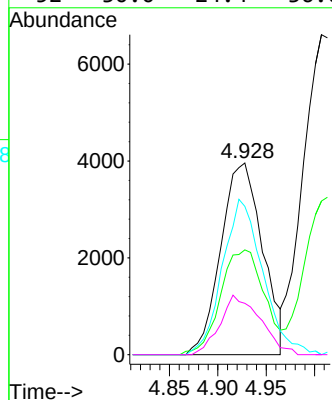


#41
Methacrylonitrile
Concen: 19.811 ug/l
RT: 4.928 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX025502.D
Acq: 03 Dec 2021 23:43

Instrument :
MSVOA_X
ClientSampleId :

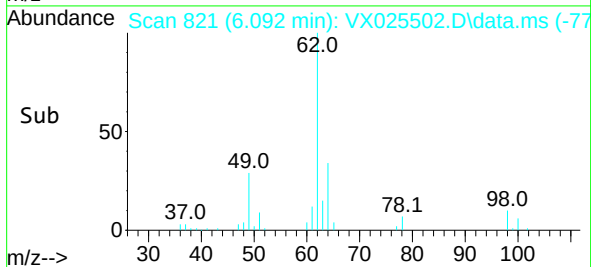
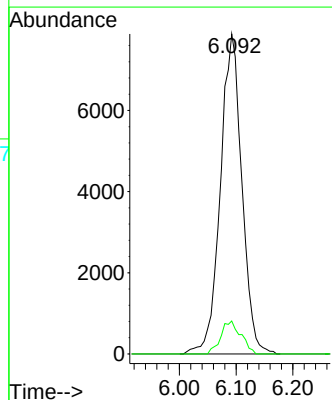
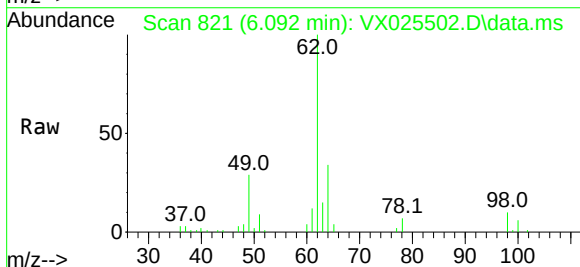


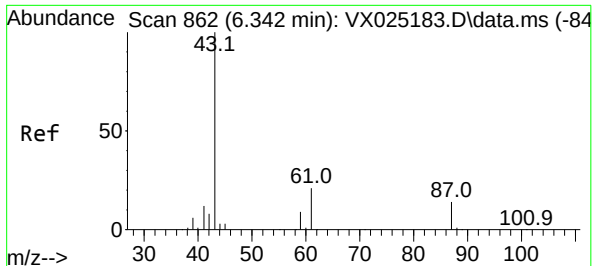
Tgt Ion:	41	Resp:	11880
Ion	Ratio	Lower	Upper
41	100		
39	57.2	44.6	67.0
67	78.8	56.7	85.1
52	30.0	24.4	36.6



#42
1,2-Dichloroethane
Concen: 22.204 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.006 min
Lab File: VX025502.D
Acq: 03 Dec 2021 23:43

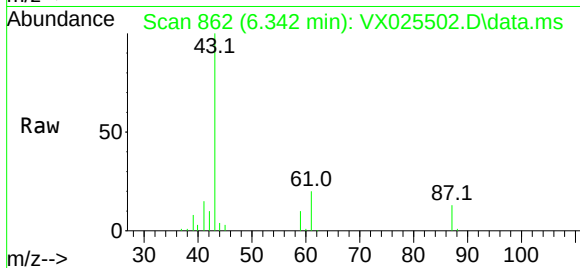
Tgt Ion:	62	Resp:	20783
Ion	Ratio	Lower	Upper
62	100		
98	9.6	0.0	16.0



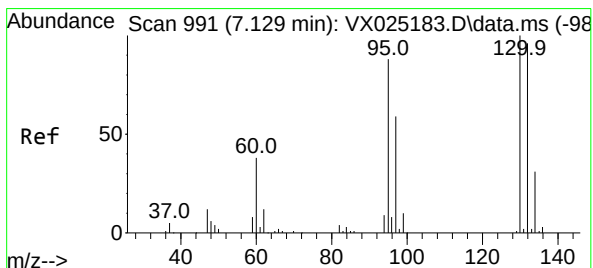
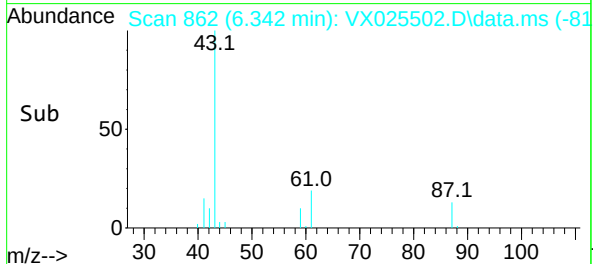
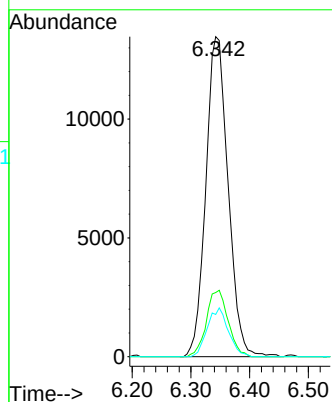


#43
Isopropyl Acetate
Concen: 19.716 ug/l
RT: 6.342 min Scan# 80
Delta R.T. 0.000 min
Lab File: VX025502.D
Acq: 03 Dec 2021 23:43

Instrument :
MSVOA_X
ClientSampleId :

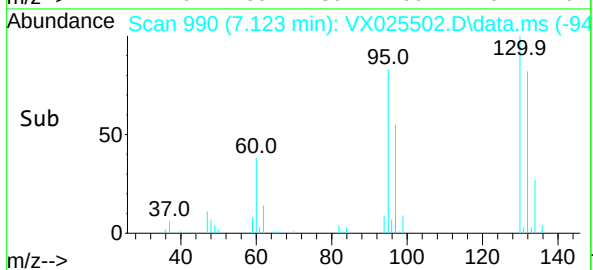
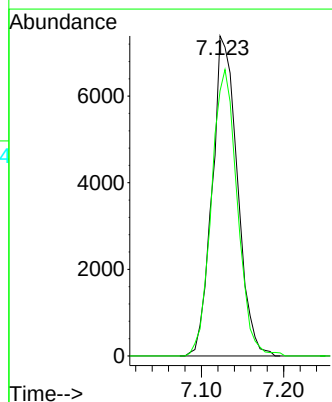
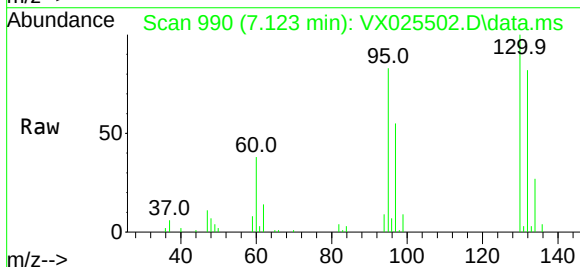


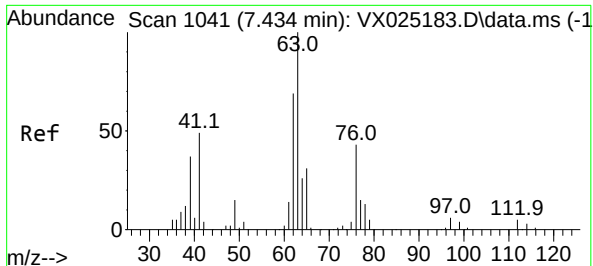
Tgt Ion: 43 Resp: 35450
Ion Ratio Lower Upper
43 100
61 20.3 15.3 22.9
87 14.5 10.9 16.3



#44
Trichloroethene
Concen: 18.867 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.006 min
Lab File: VX025502.D
Acq: 03 Dec 2021 23:43

Tgt Ion:130 Resp: 15766
Ion Ratio Lower Upper
130 100
95 82.9 0.0 196.8





#45

1,2-Dichloropropane

Concen: 20.022 ug/l

RT: 7.433 min Scan# 1041

Delta R.T. -0.001 min

Lab File: VX025502.D

Acq: 03 Dec 2021 23:43

Instrument :

MSVOA_X

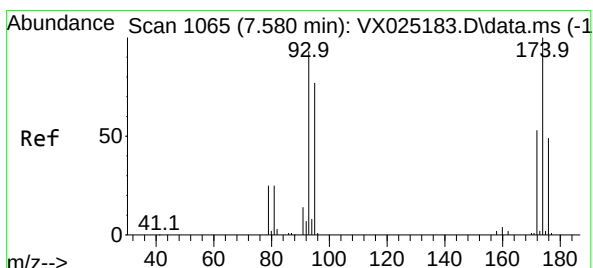
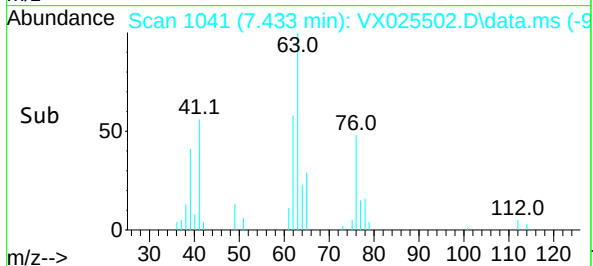
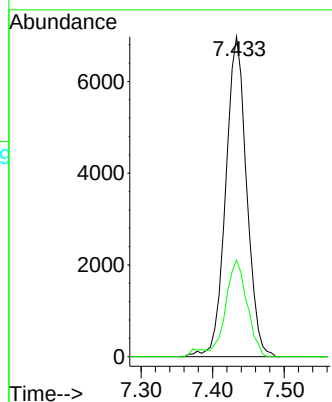
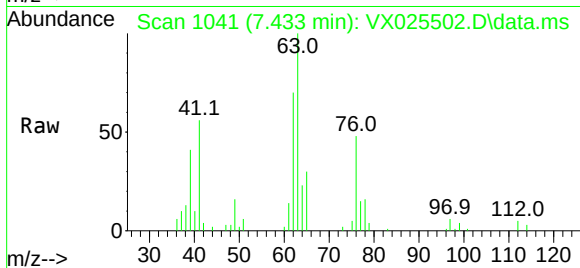
ClientSampleId :

Tgt Ion: 63 Resp: 14146

Ion Ratio Lower Upper

63 100

65 30.2 25.1 37.7



#46

Dibromomethane

Concen: 21.119 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.000 min

Lab File: VX025502.D

Acq: 03 Dec 2021 23:43

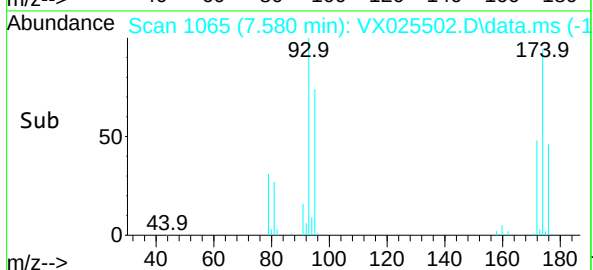
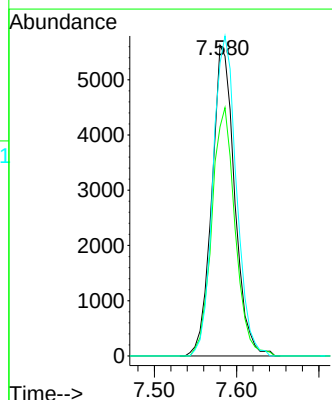
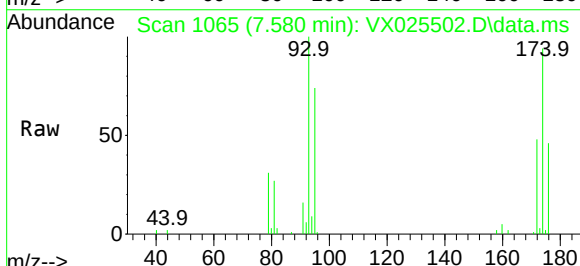
Tgt Ion: 93 Resp: 10832

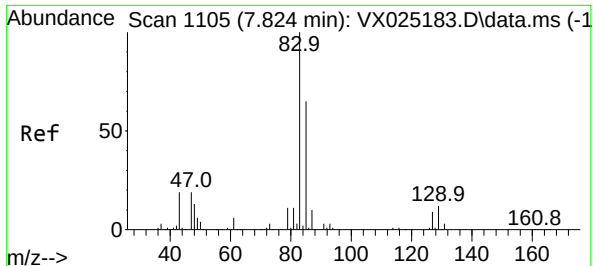
Ion Ratio Lower Upper

93 100

95 81.4 66.6 100.0

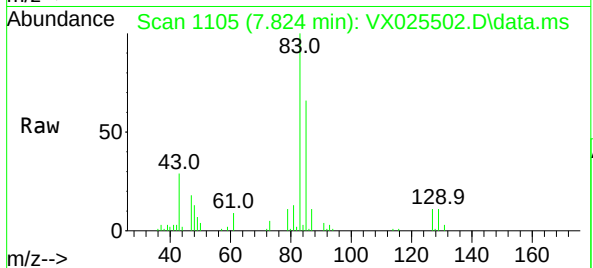
174 105.5 79.2 118.8



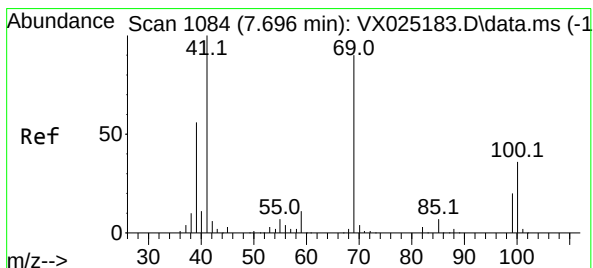
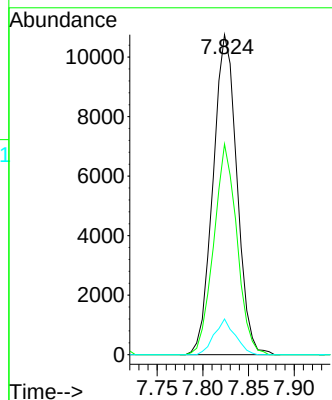
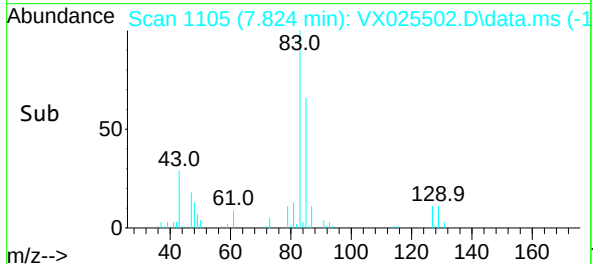


#47
Bromodichloromethane
Concen: 19.407 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX025502.D
Acq: 03 Dec 2021 23:43

Instrument :
MSVOA_X
ClientSampleId :

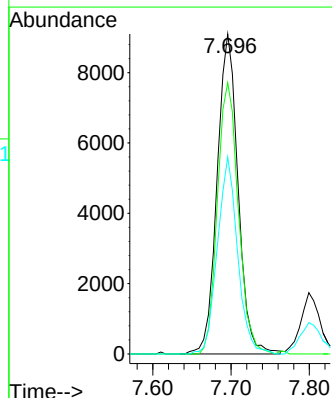
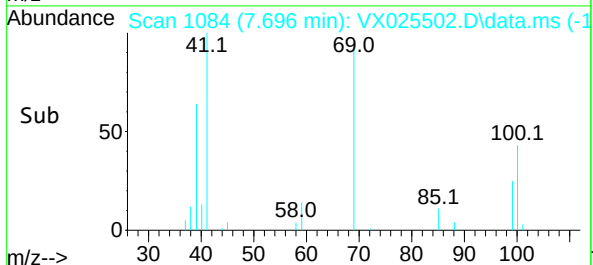
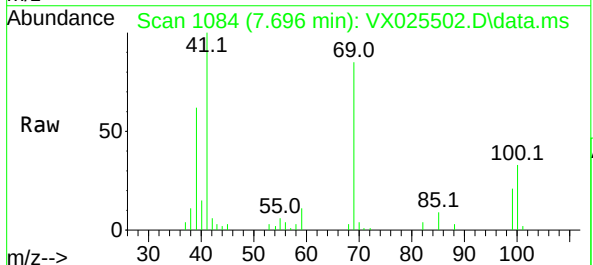


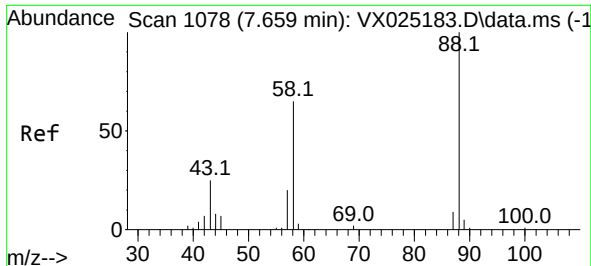
Tgt Ion: 83 Resp: 19561
Ion Ratio Lower Upper
83 100
85 65.8 53.5 80.3
127 11.2 7.7 11.5



#48
Methyl methacrylate
Concen: 20.039 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX025502.D
Acq: 03 Dec 2021 23:43

Tgt Ion: 41 Resp: 16910
Ion Ratio Lower Upper
41 100
69 84.7 64.5 96.7
39 59.3 46.9 70.3





#49

1,4-Dioxane

Concen: 413.126 ug/l

RT: 7.665 min Scan# 1078

Delta R.T. 0.006 min

Lab File: VX025502.D

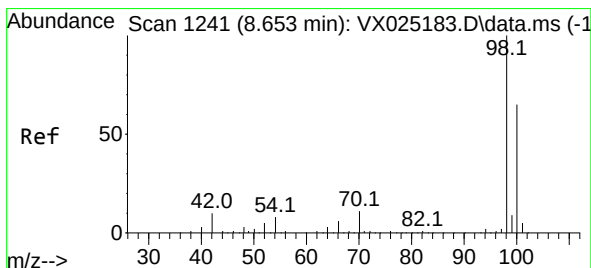
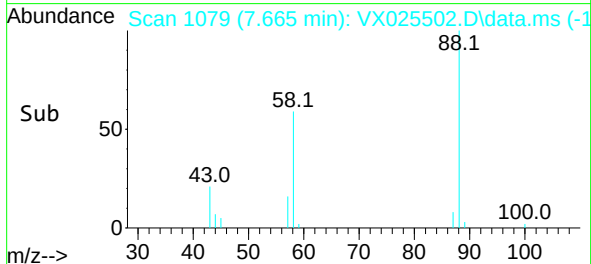
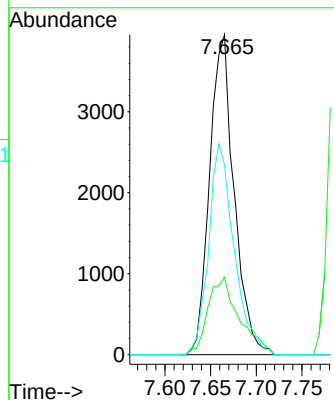
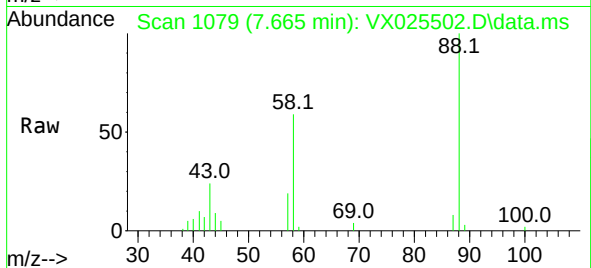
Acq: 03 Dec 2021 23:43

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion: 88	Resp: 7362
Ion Ratio	Lower Upper
88 100	
43 30.9	27.0 40.6
58 68.6	55.2 82.8



#50

Toluene-d8

Concen: 48.584 ug/l

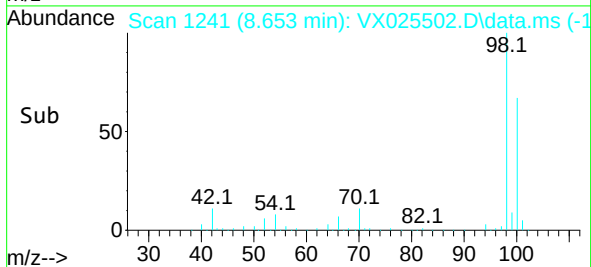
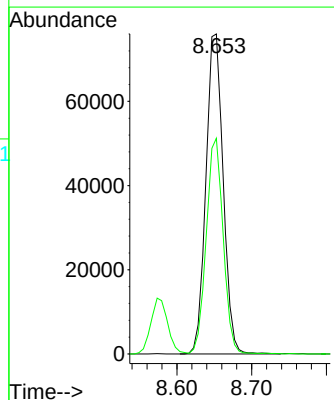
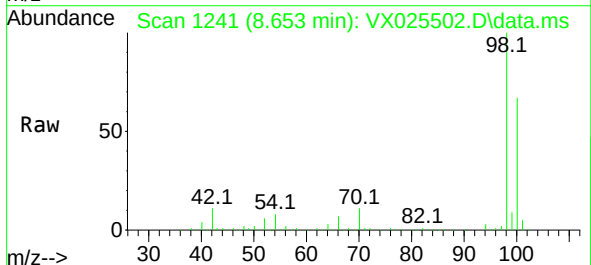
RT: 8.653 min Scan# 1241

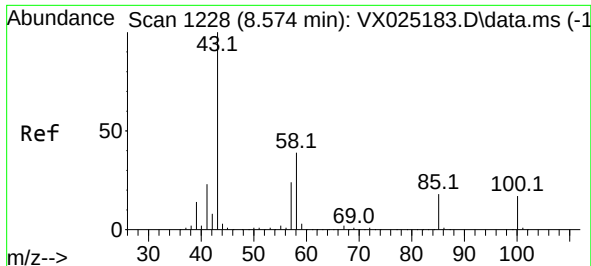
Delta R.T. -0.000 min

Lab File: VX025502.D

Acq: 03 Dec 2021 23:43

Tgt Ion: 98	Resp: 121990
Ion Ratio	Lower Upper
98 100	
100 65.8	51.4 77.0

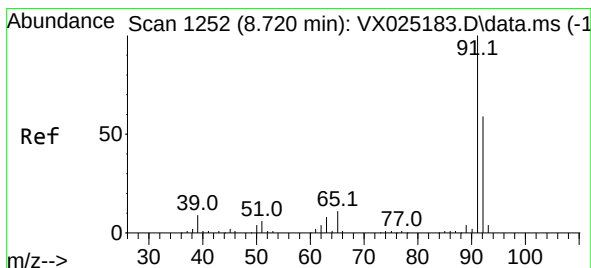
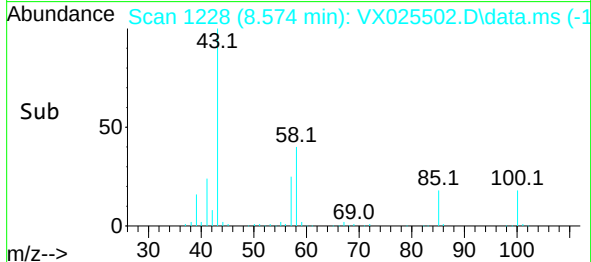
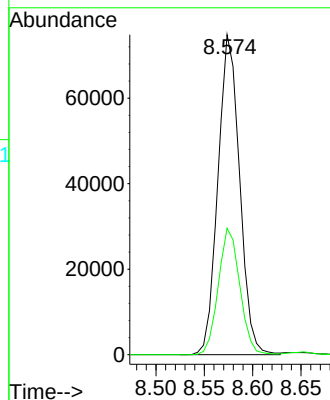
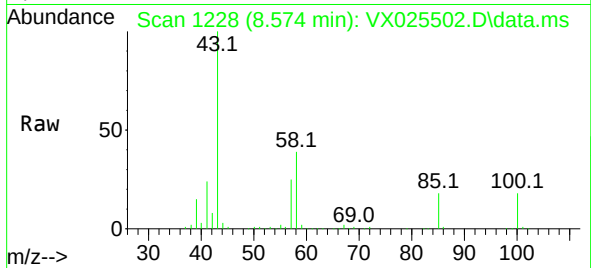




#51
4-Methyl-2-Pentanone
Concen: 103.328 ug/l
RT: 8.574 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX025502.D
Acq: 03 Dec 2021 23:43

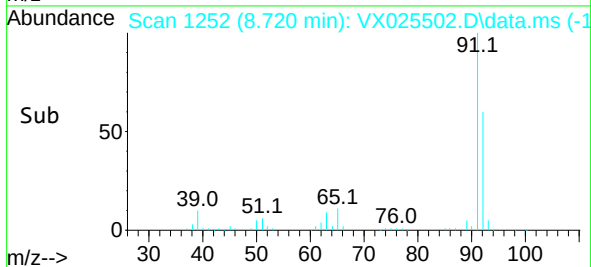
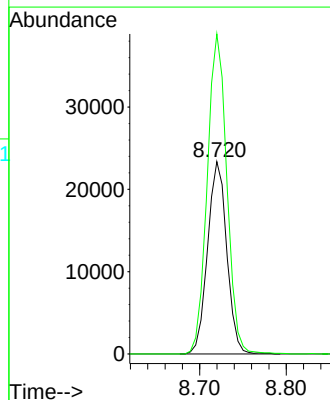
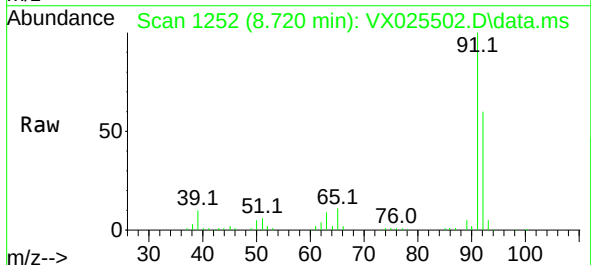
Instrument :
MSVOA_X
ClientSampleId :

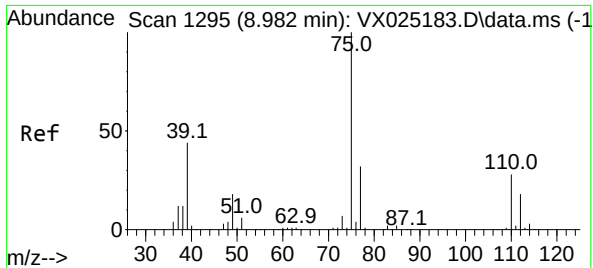
Tgt Ion: 43 Resp: 116499
Ion Ratio Lower Upper
43 100
58 39.1 30.9 46.3



#52
Toluene
Concen: 19.160 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX025502.D
Acq: 03 Dec 2021 23:43

Tgt Ion: 92 Resp: 35983
Ion Ratio Lower Upper
92 100
91 169.5 138.6 208.0





#53

t-1,3-Dichloropropene

Concen: 16.687 ug/l

RT: 8.982 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX025502.D

Acq: 03 Dec 2021 23:43

Instrument :

MSVOA_X

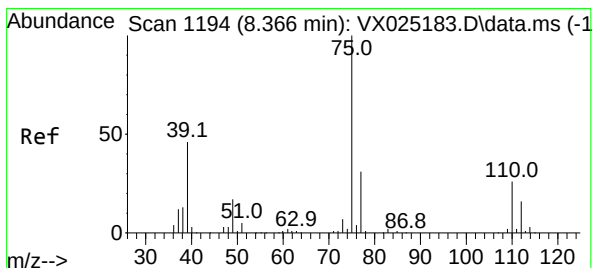
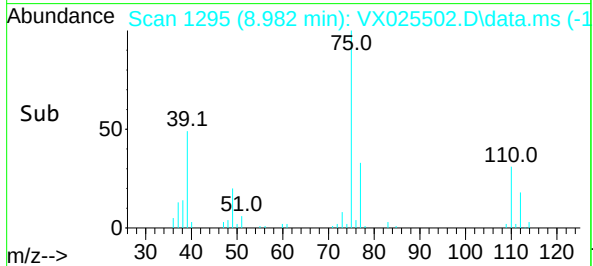
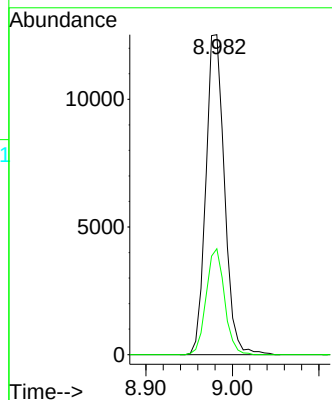
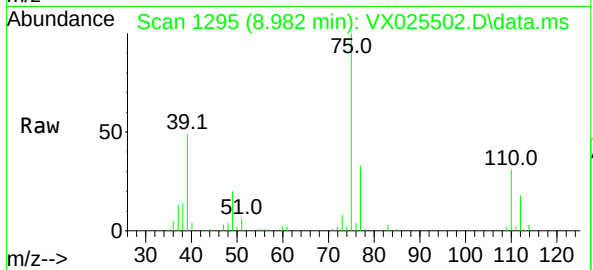
ClientSampleId :

Tgt Ion: 75 Resp: 18704

Ion Ratio Lower Upper

75 100

77 33.1 25.6 38.4



#54

cis-1,3-Dichloropropene

Concen: 17.734 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX025502.D

Acq: 03 Dec 2021 23:43

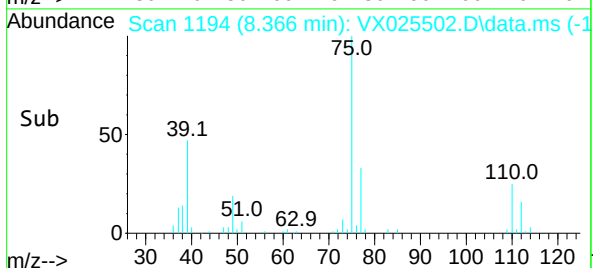
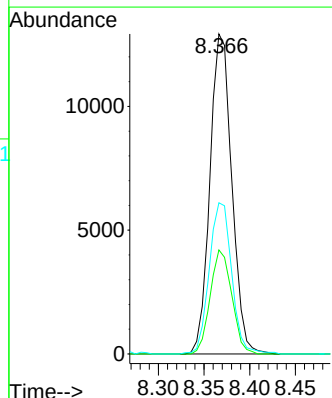
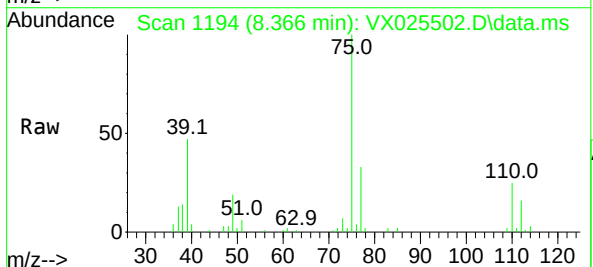
Tgt Ion: 75 Resp: 21546

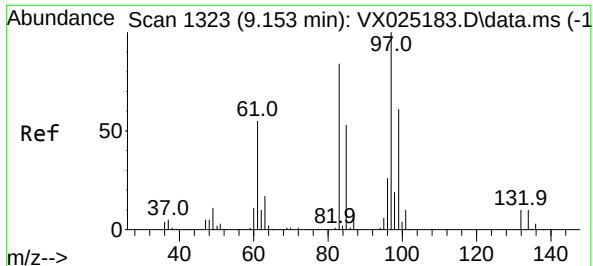
Ion Ratio Lower Upper

75 100

77 32.5 23.8 35.8

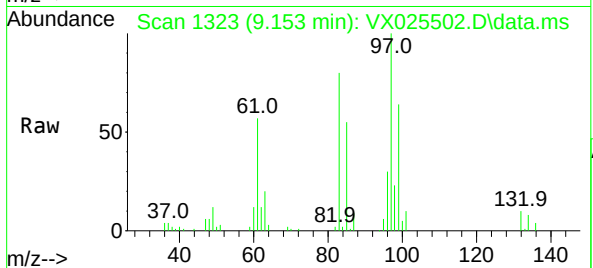
39 47.2 38.8 58.2



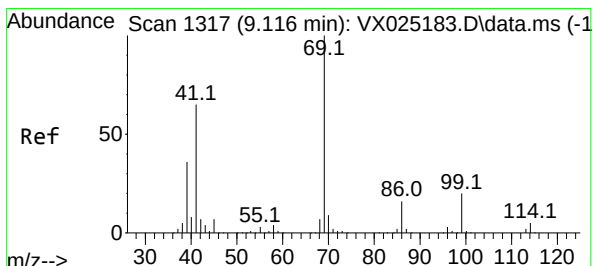
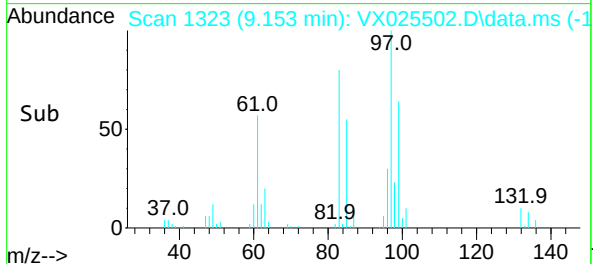
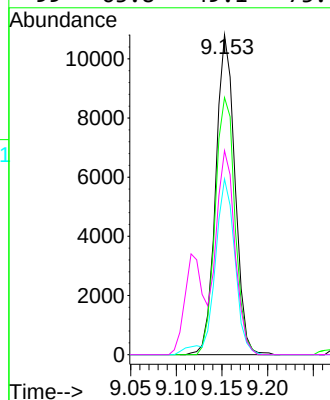


#55
1,1,2-Trichloroethane
Concen: 21.124 ug/l
RT: 9.153 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX025502.D
Acq: 03 Dec 2021 23:43

Instrument :
MSVOA_X
ClientSampleId :

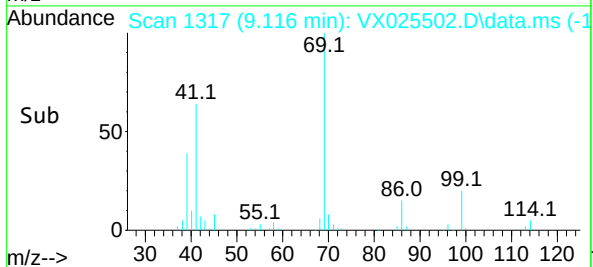
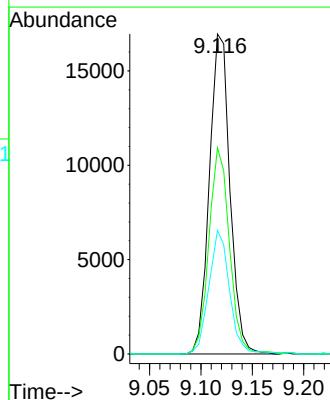
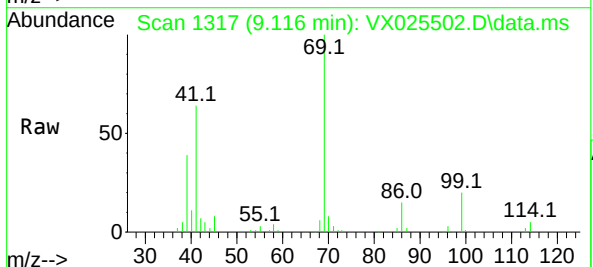


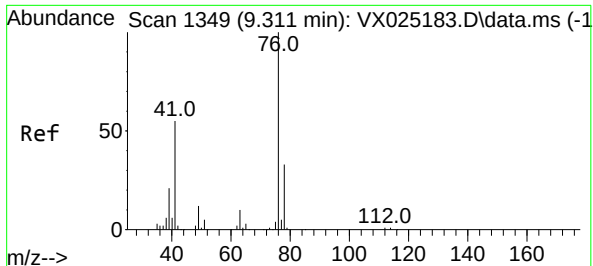
Tgt Ion:	97	Resp:	15768
Ion	Ratio	Lower	Upper
97	100		
83	80.3	69.2	103.8
85	54.9	43.3	64.9
99	63.8	49.1	73.7



#56
Ethyl methacrylate
Concen: 19.504 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX025502.D
Acq: 03 Dec 2021 23:43

Tgt Ion:	69	Resp:	23625
Ion	Ratio	Lower	Upper
69	100		
41	64.6	55.3	82.9
39	38.8	30.2	45.4





#57

1,3-Dichloropropane

Concen: 20.944 ug/l

RT: 9.311 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX025502.D

Acq: 03 Dec 2021 23:43

Instrument :

MSVOA_X

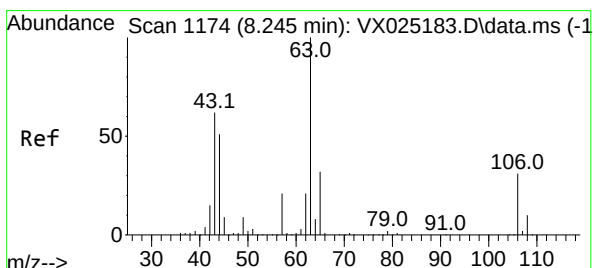
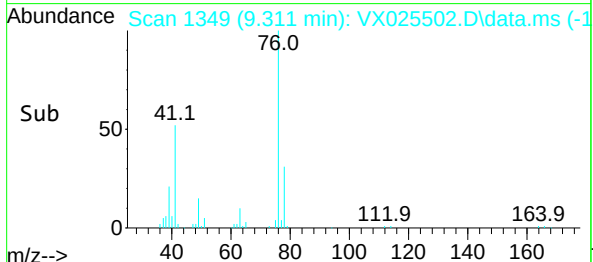
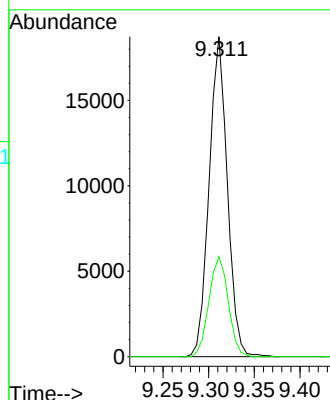
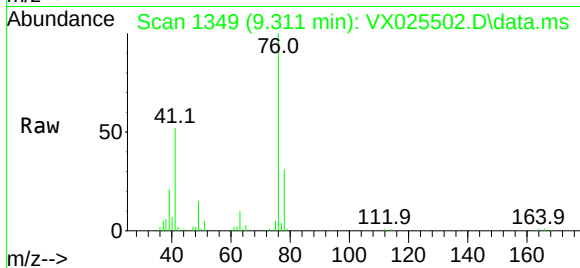
ClientSampleId :

Tgt Ion: 76 Resp: 25911

Ion Ratio Lower Upper

76 100

78 33.0 25.8 38.8



#58

2-Chloroethyl Vinyl ether

Concen: 107.498 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. -0.001 min

Lab File: VX025502.D

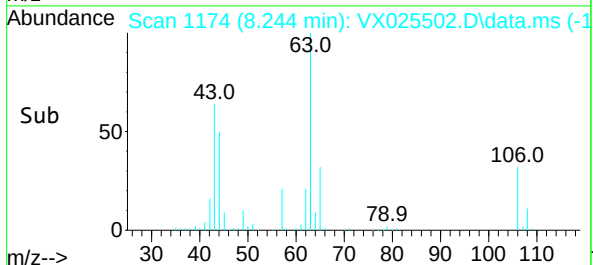
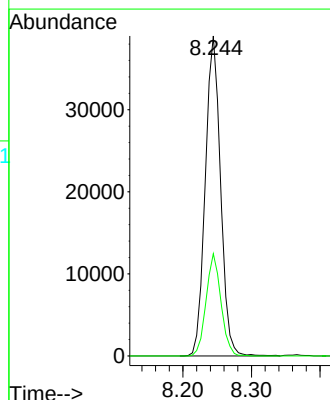
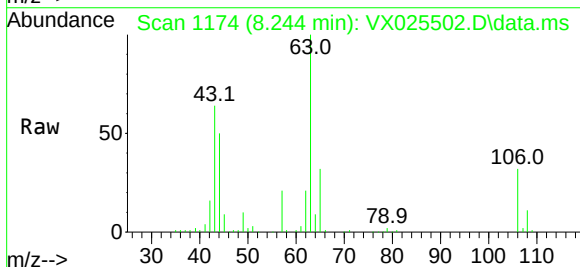
Acq: 03 Dec 2021 23:43

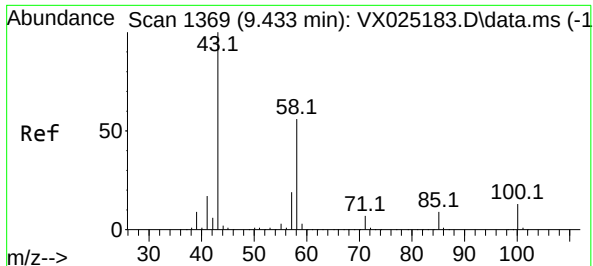
Tgt Ion: 63 Resp: 60582

Ion Ratio Lower Upper

63 100

106 31.0 22.8 34.2





#59

2-Hexanone

Concen: 99.129 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX025502.D

Acq: 03 Dec 2021 23:43

Instrument :

MSVOA_X

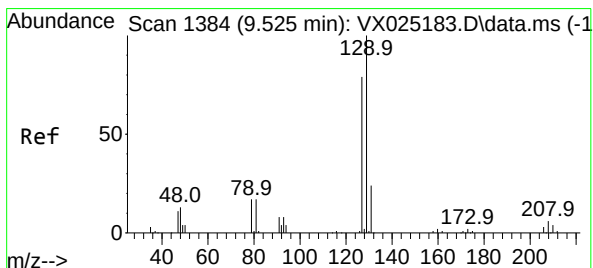
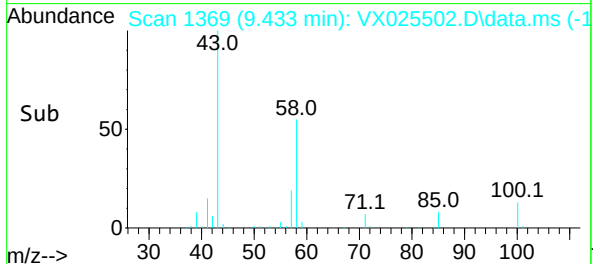
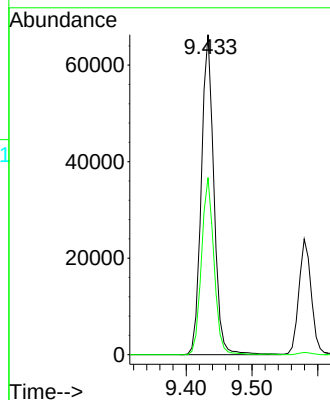
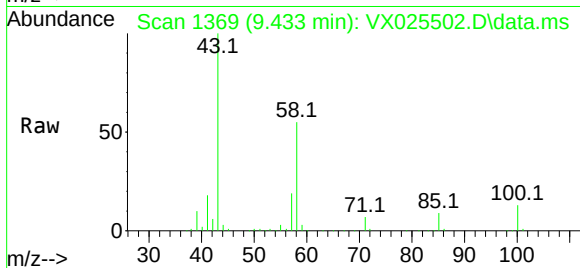
ClientSampleId :

Tgt Ion: 43 Resp: 88112

Ion Ratio Lower Upper

43 100

58 55.0 26.6 79.7



#60

Dibromochloromethane

Concen: 18.067 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX025502.D

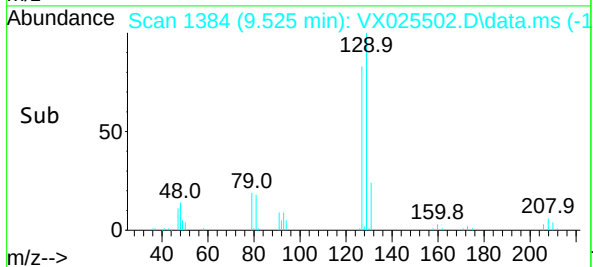
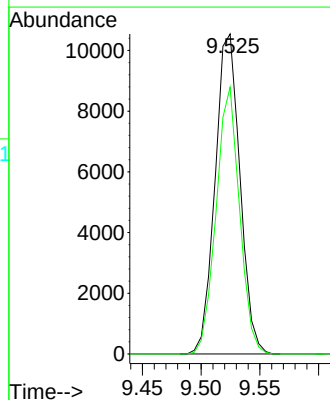
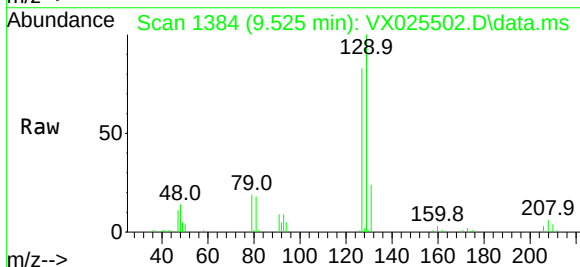
Acq: 03 Dec 2021 23:43

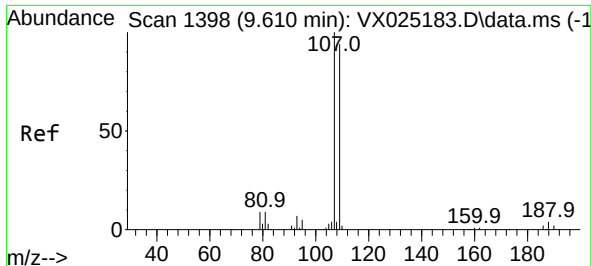
Tgt Ion: 129 Resp: 15522

Ion Ratio Lower Upper

129 100

127 78.4 38.5 115.5

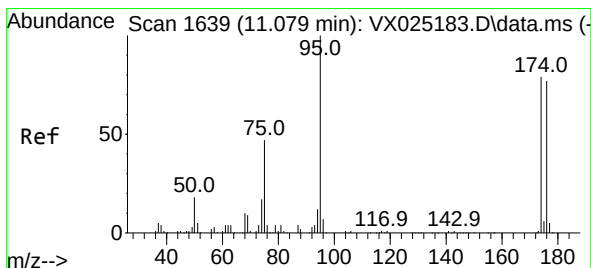
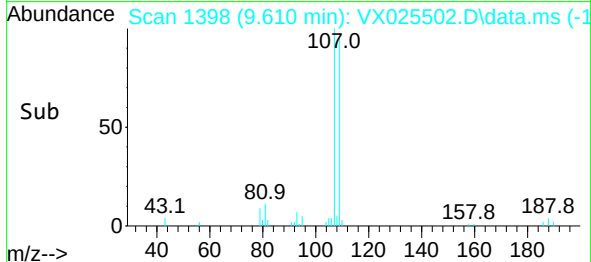
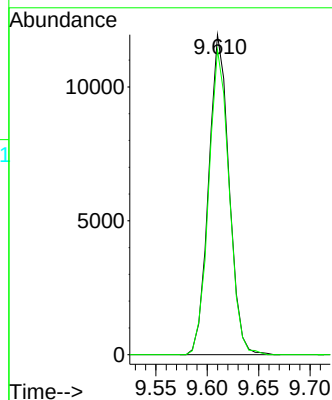
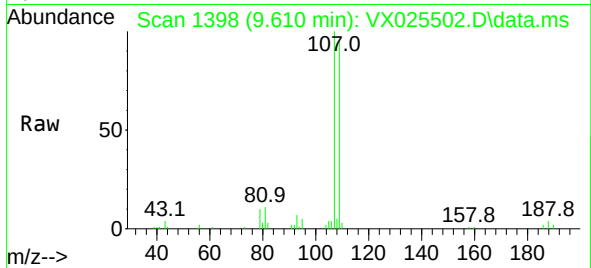




#61
1,2-Dibromoethane
Concen: 20.442 ug/l
RT: 9.610 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX025502.D
Acq: 03 Dec 2021 23:43

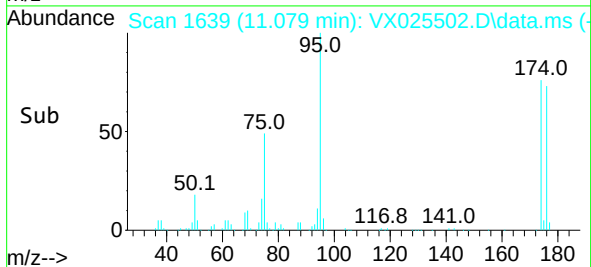
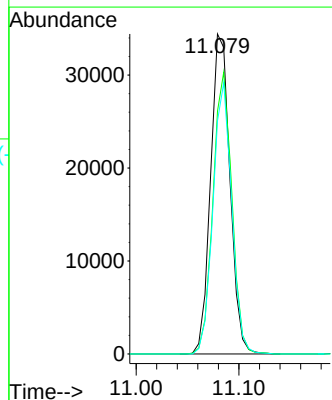
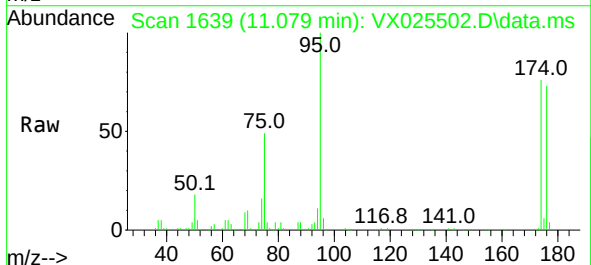
Instrument :
MSVOA_X
ClientSampleId :

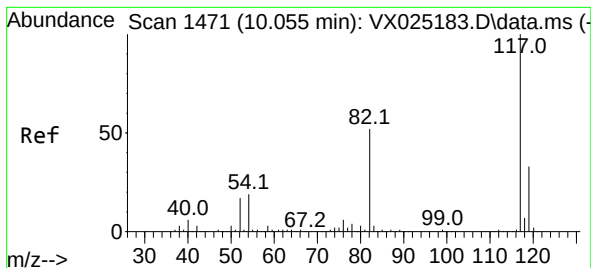
Tgt Ion:107 Resp: 16526
Ion Ratio Lower Upper
107 100
109 95.6 74.4 111.6



#62
4-Bromofluorobenzene
Concen: 47.380 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX025502.D
Acq: 03 Dec 2021 23:43

Tgt Ion: 95 Resp: 45006
Ion Ratio Lower Upper
95 100
174 85.9 0.0 158.0
176 82.0 0.0 153.6





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.055 min Scan# 1471

Delta R.T. -0.000 min

Lab File: VX025502.D

Acq: 03 Dec 2021 23:43

Instrument :

MSVOA_X

ClientSampleId :

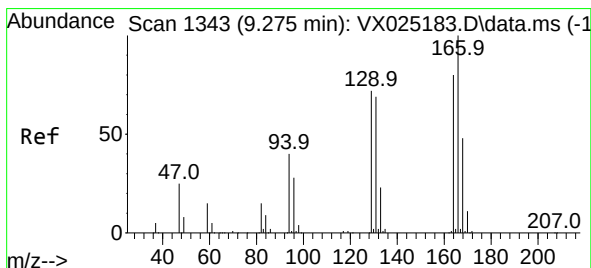
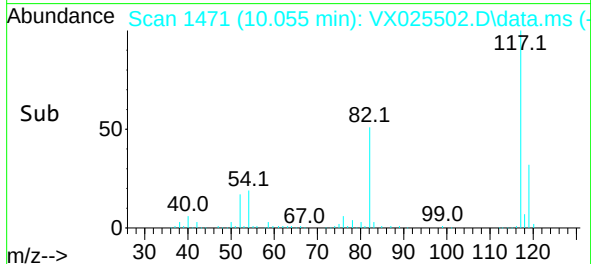
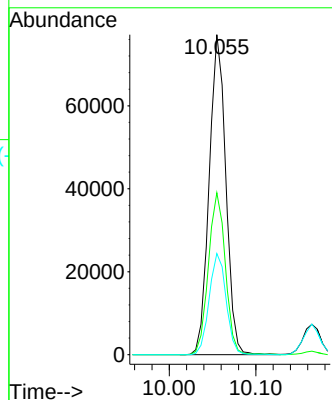
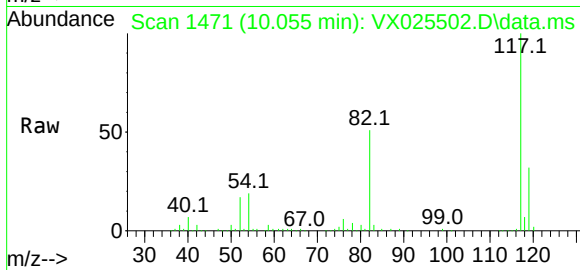
Tgt Ion:117 Resp: 103143

Ion Ratio Lower Upper

117 100

82 50.6 44.6 67.0

119 31.6 24.8 37.2



#64

Tetrachloroethene

Concen: 17.637 ug/l

RT: 9.275 min Scan# 1343

Delta R.T. -0.000 min

Lab File: VX025502.D

Acq: 03 Dec 2021 23:43

Tgt Ion:164 Resp: 15001

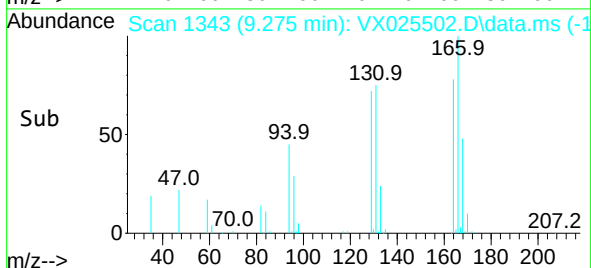
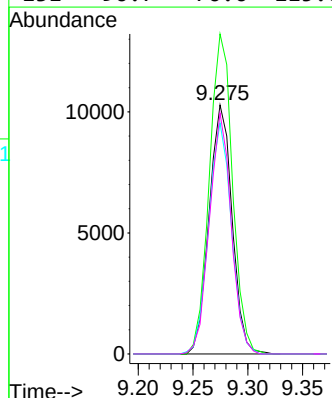
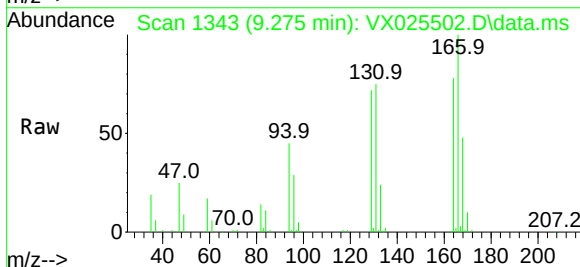
Ion Ratio Lower Upper

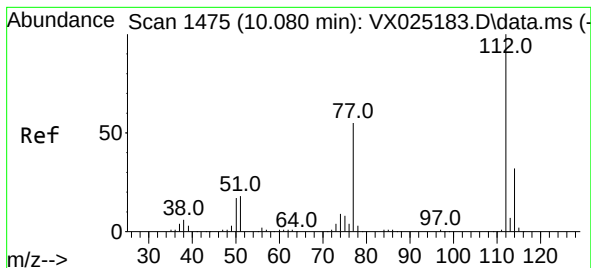
164 100

166 128.5 103.2 154.8

129 92.8 81.0 121.4

131 96.7 76.6 115.0

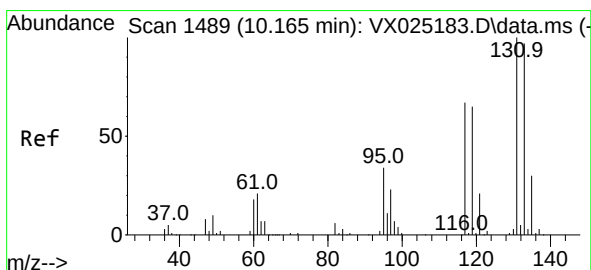
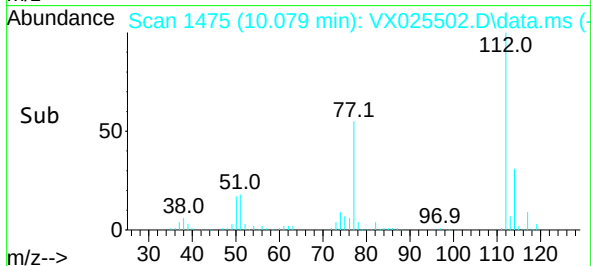
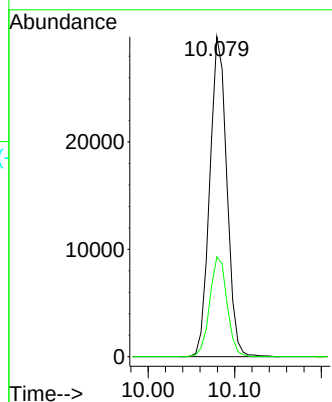
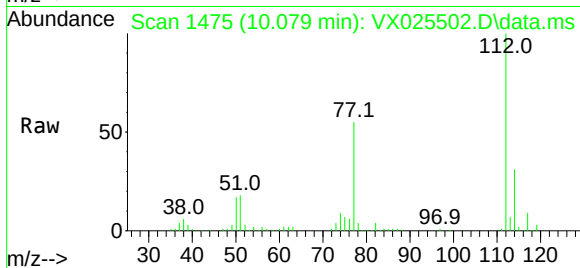




#65
Chlorobenzene
Concen: 19.399 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.001 min
Lab File: VX025502.D
Acq: 03 Dec 2021 23:43

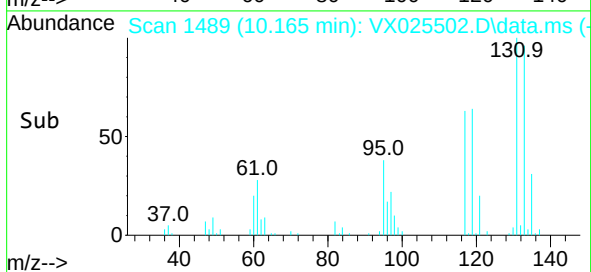
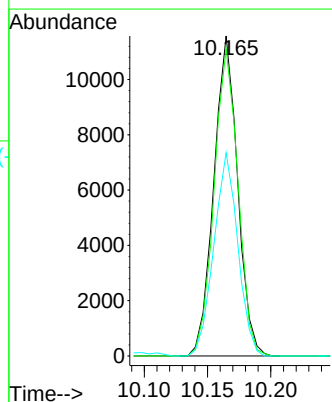
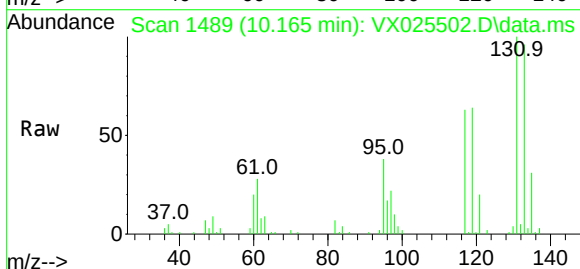
Instrument :
MSVOA_X
ClientSampleId :

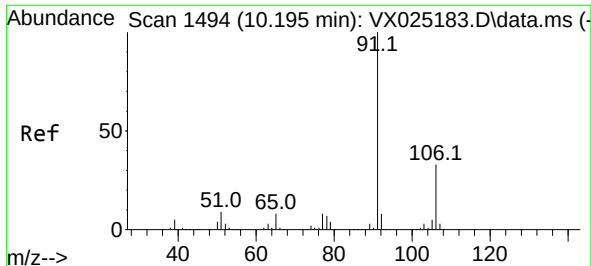
Tgt Ion:112 Resp: 40774
Ion Ratio Lower Upper
112 100
114 31.2 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 18.746 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX025502.D
Acq: 03 Dec 2021 23:43

Tgt Ion:131 Resp: 15110
Ion Ratio Lower Upper
131 100
133 96.3 48.1 144.4
119 64.0 32.0 96.0





#67

Ethyl Benzene

Concen: 18.315 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX025502.D

Acq: 03 Dec 2021 23:43

Instrument :

MSVOA_X

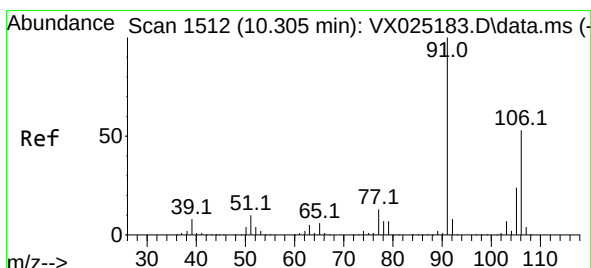
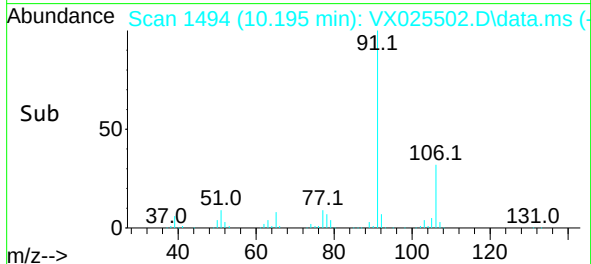
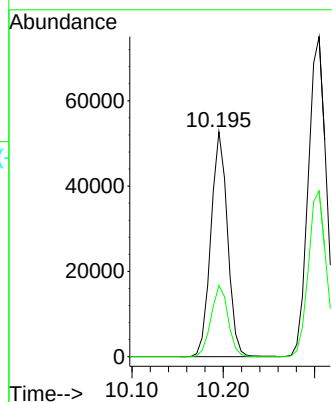
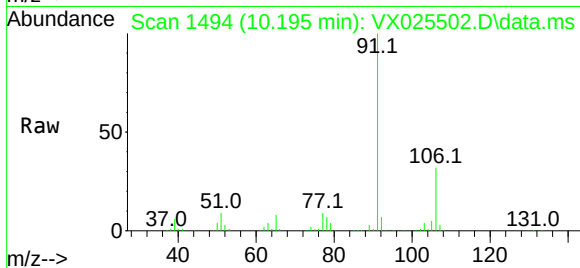
ClientSampleId :

Tgt Ion: 91 Resp: 66525

Ion Ratio Lower Upper

91 100

106 31.7 24.7 37.1



#68

m/p-Xylenes

Concen: 35.745 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. -0.000 min

Lab File: VX025502.D

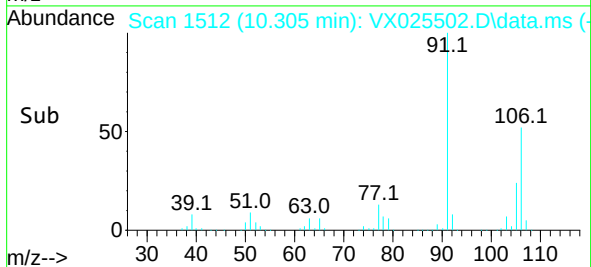
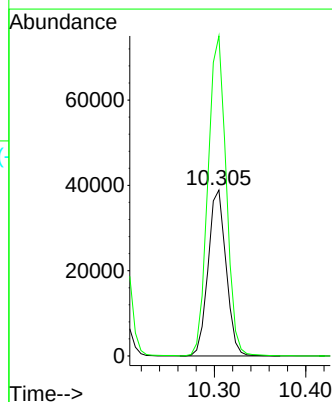
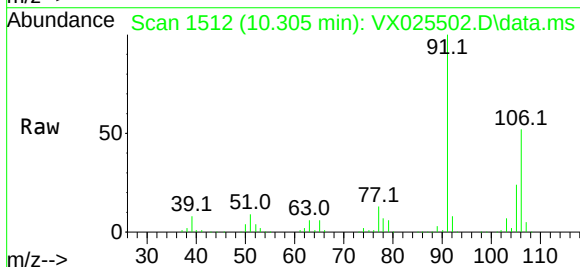
Acq: 03 Dec 2021 23:43

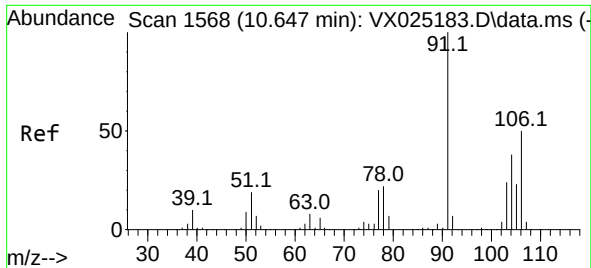
Tgt Ion:106 Resp: 53032

Ion Ratio Lower Upper

106 100

91 195.5 163.4 245.0

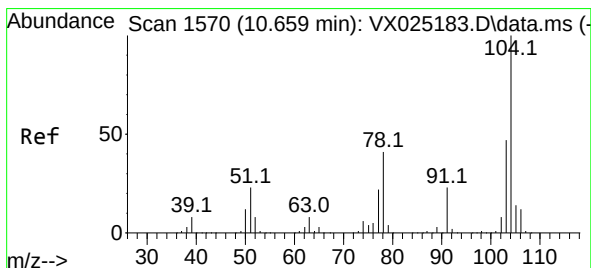
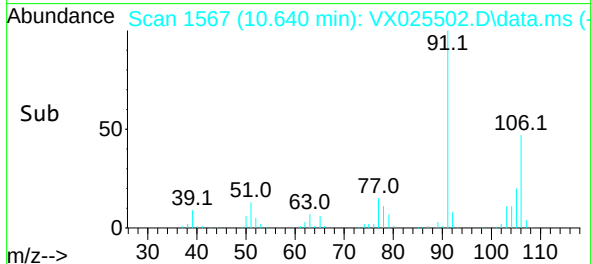
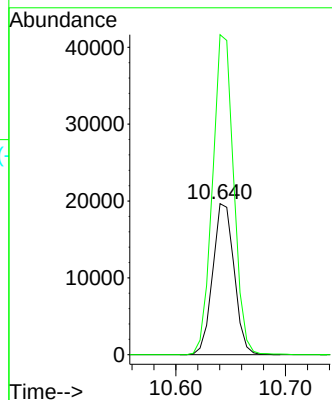
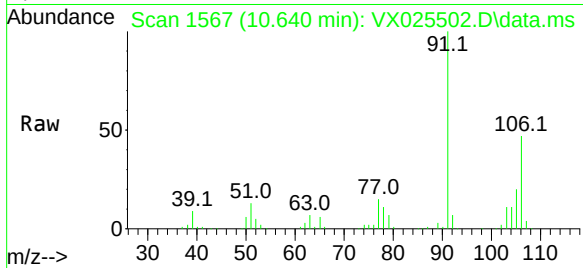




#69
o-Xylene
Concen: 18.333 ug/l
RT: 10.640 min Scan# 11
Delta R.T. -0.007 min
Lab File: VX025502.D
Acq: 03 Dec 2021 23:43

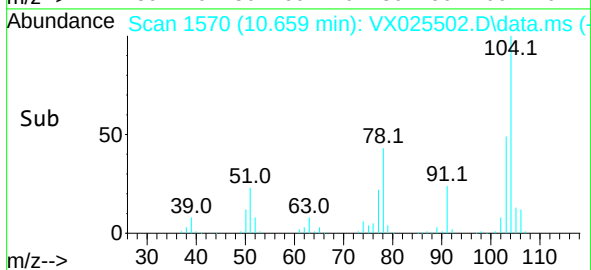
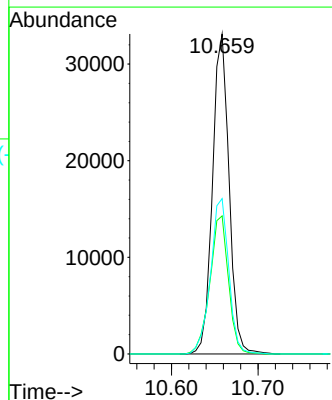
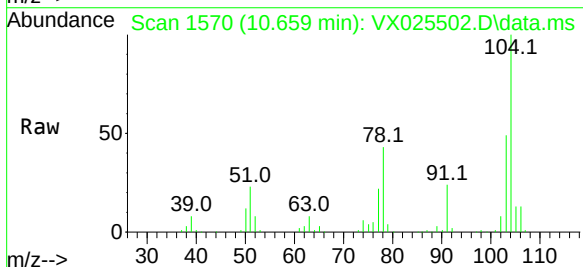
Instrument :
MSVOA_X
ClientSampleId :

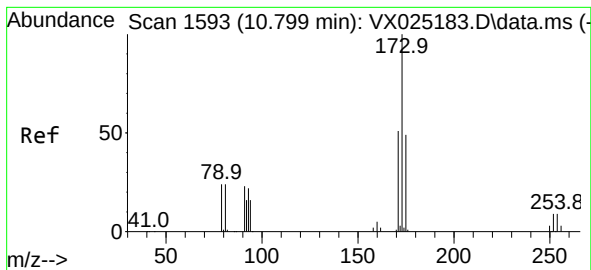
Tgt Ion:106 Resp: 26621
Ion Ratio Lower Upper
106 100
91 209.7 109.5 328.4



#70
Styrene
Concen: 18.362 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.001 min
Lab File: VX025502.D
Acq: 03 Dec 2021 23:43

Tgt Ion:104 Resp: 44047
Ion Ratio Lower Upper
104 100
78 48.4 41.3 61.9
103 53.6 43.5 65.3





#71

Bromoform

Concen: 15.746 ug/l

RT: 10.799 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX025502.D

Acq: 03 Dec 2021 23:43

Instrument :

MSVOA_X

ClientSampleId :

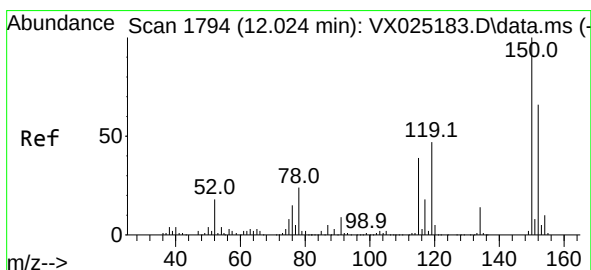
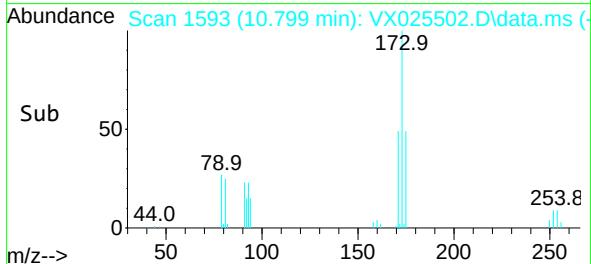
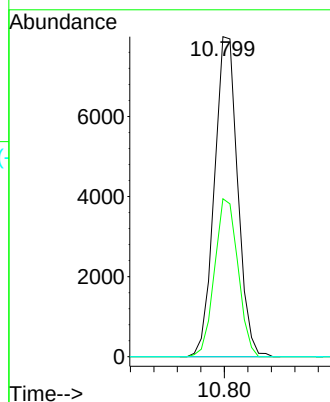
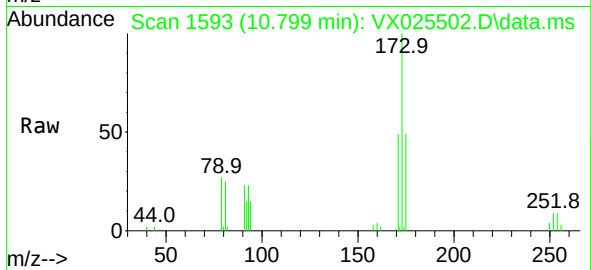
Tgt Ion:173 Resp: 11019

Ion Ratio Lower Upper

173 100

175 49.6 24.3 73.0

254 0.0 0.0 0.0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. 0.000 min

Lab File: VX025502.D

Acq: 03 Dec 2021 23:43

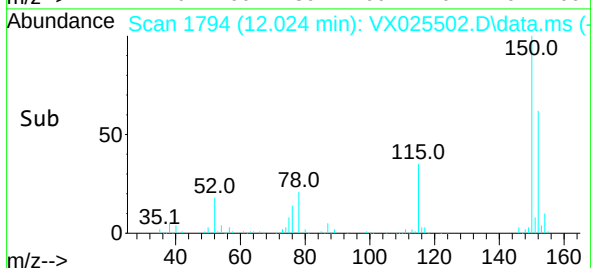
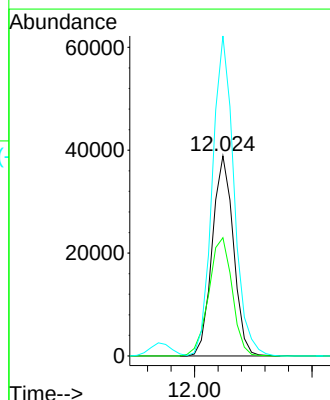
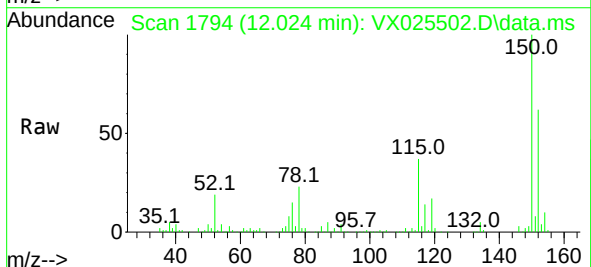
Tgt Ion:152 Resp: 48688

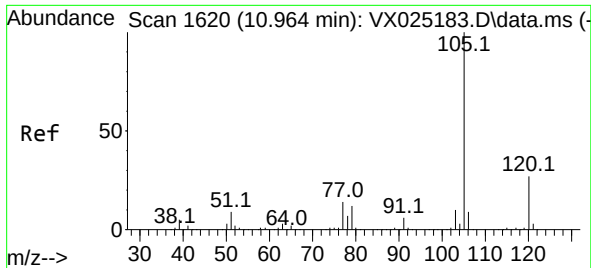
Ion Ratio Lower Upper

152 100

115 65.3 43.3 129.8

150 163.5 0.0 351.2

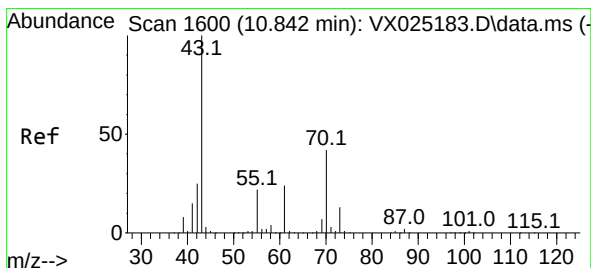
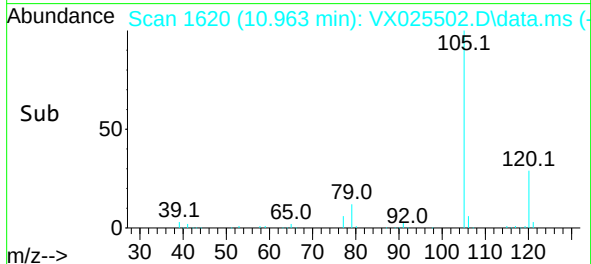
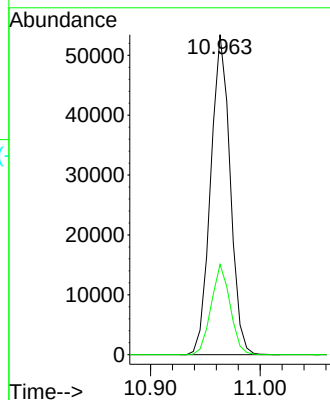
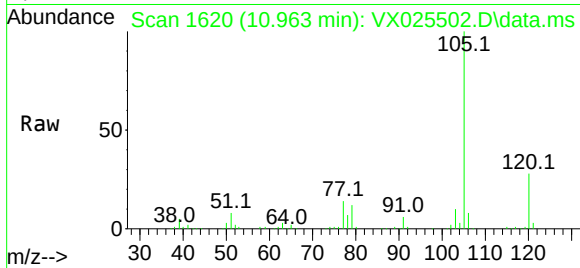




#73
Isopropylbenzene
Concen: 19.006 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.001 min
Lab File: VX025502.D
Acq: 03 Dec 2021 23:43

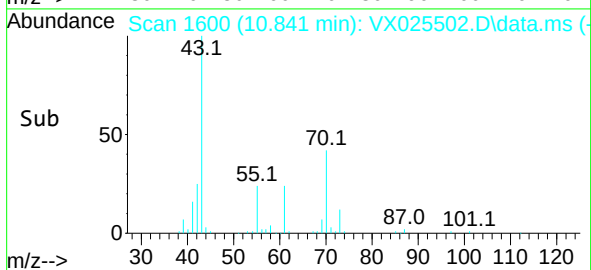
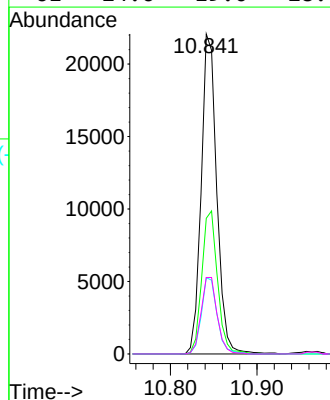
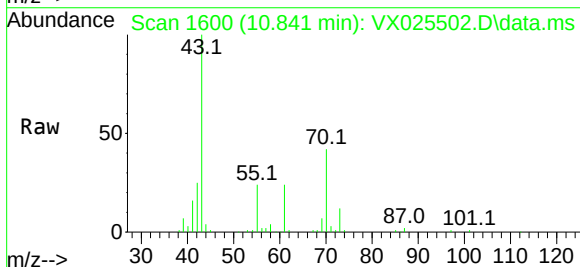
Instrument :
MSVOA_X
ClientSampleId :

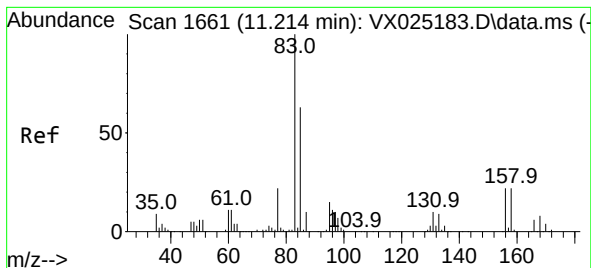
Tgt Ion:105 Resp: 65949
Ion Ratio Lower Upper
105 100
120 27.4 13.3 39.8



#74
N-ethyl acetate
Concen: 18.374 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.001 min
Lab File: VX025502.D
Acq: 03 Dec 2021 23:43

Tgt Ion: 43 Resp: 27577
Ion Ratio Lower Upper
43 100
70 45.2 33.7 50.5
55 24.0 19.7 29.5
61 24.6 19.0 28.4





#75

1,1,2,2-Tetrachloroethane

Concen: 21.040 ug/l

RT: 11.213 min Scan# 1661

Delta R.T. -0.001 min

Lab File: VX025502.D

Acq: 03 Dec 2021 23:43

Instrument :

MSVOA_X

ClientSampleId :

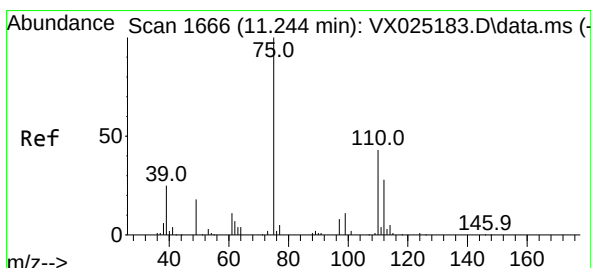
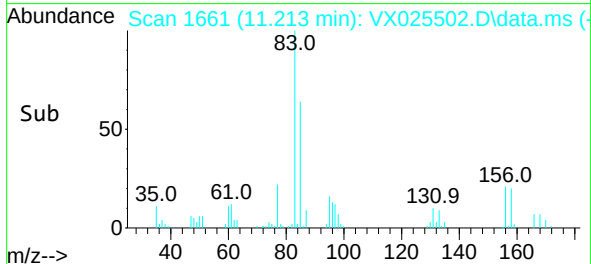
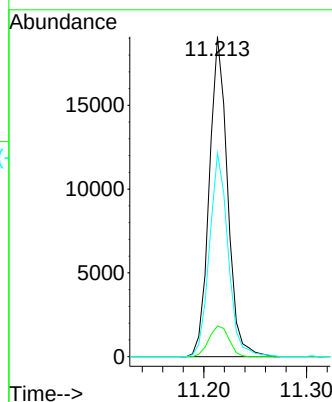
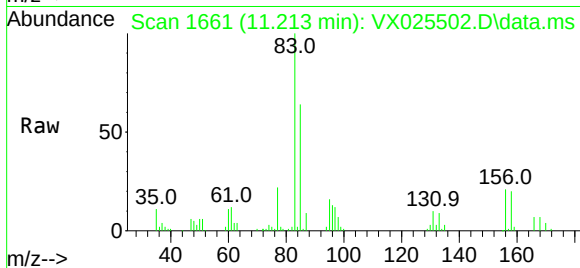
Tgt Ion: 83 Resp: 23615

Ion Ratio Lower Upper

83 100

131 10.5 5.3 16.1

85 64.9 32.3 96.9



#76

1,2,3-Trichloropropane

Concen: 23.940 ug/l

RT: 11.238 min Scan# 1665

Delta R.T. -0.006 min

Lab File: VX025502.D

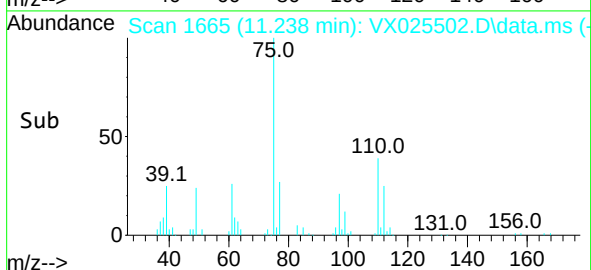
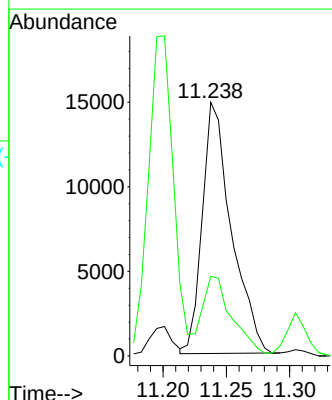
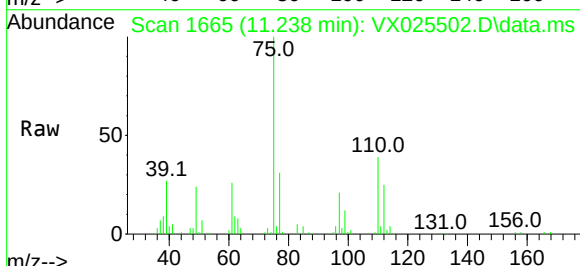
Acq: 03 Dec 2021 23:43

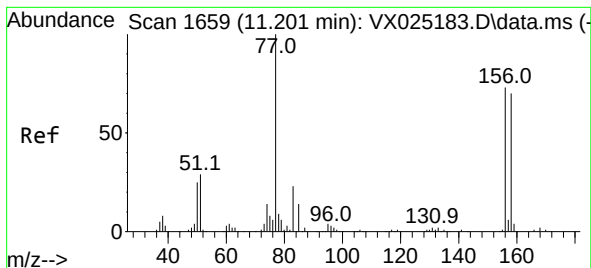
Tgt Ion: 75 Resp: 23869

Ion Ratio Lower Upper

75 100

77 31.2 20.0 59.9





#77

Bromobenzene

Concen: 20.354 ug/l

RT: 11.201 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX025502.D

Acq: 03 Dec 2021 23:43

Instrument :

MSVOA_X

ClientSampleId :

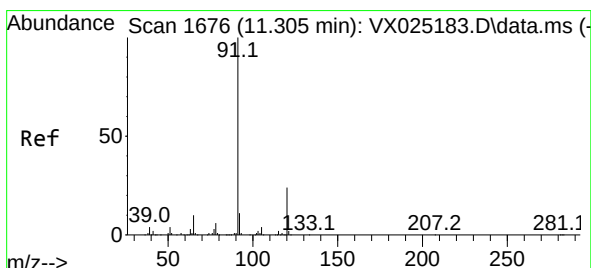
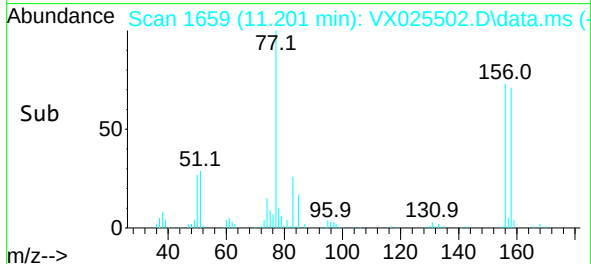
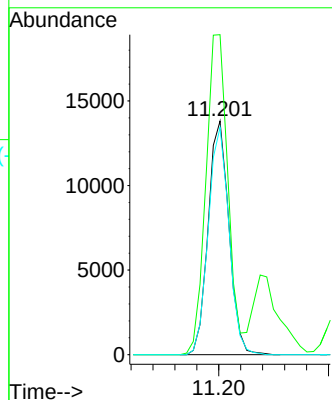
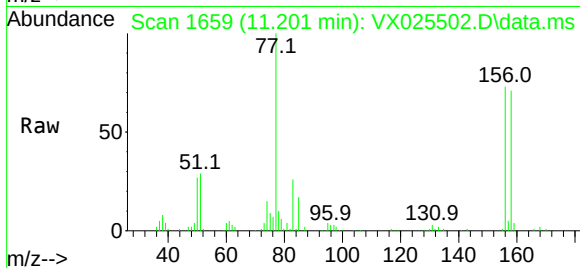
Tgt Ion:156 Resp: 18163

Ion Ratio Lower Upper

156 100

77 143.8 78.3 234.8

158 97.0 48.9 146.6



#78

n-propylbenzene

Concen: 18.031 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX025502.D

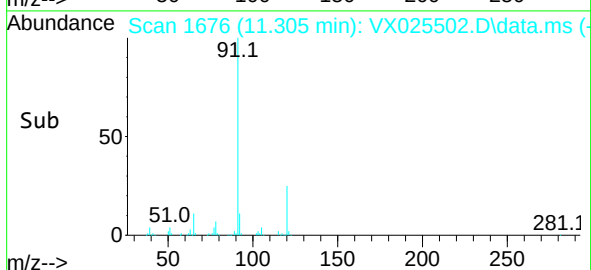
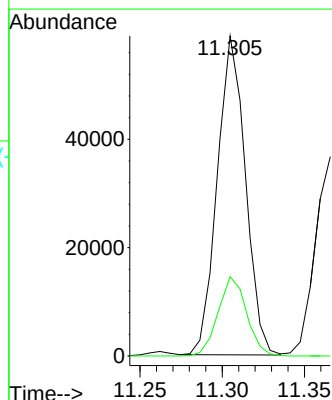
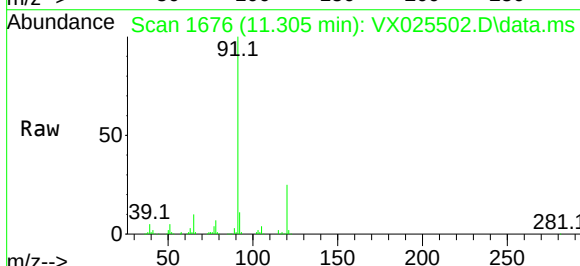
Acq: 03 Dec 2021 23:43

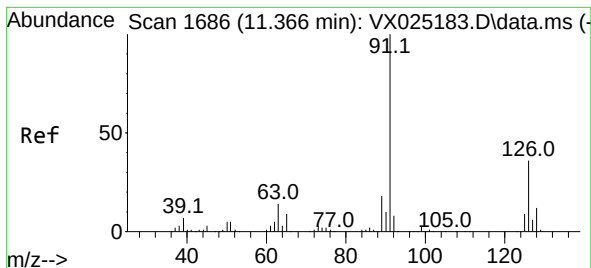
Tgt Ion: 91 Resp: 70232

Ion Ratio Lower Upper

91 100

120 25.1 11.7 35.0





#79

2-Chlorotoluene

Concen: 19.310 ug/l

RT: 11.366 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX025502.D

Acq: 03 Dec 2021 23:43

Instrument :

MSVOA_X

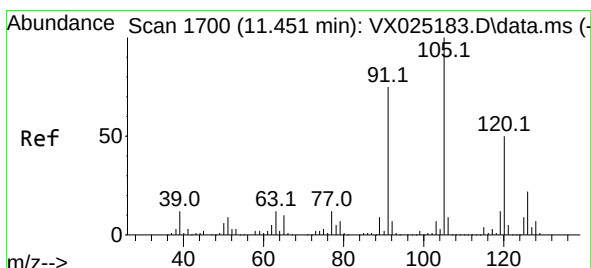
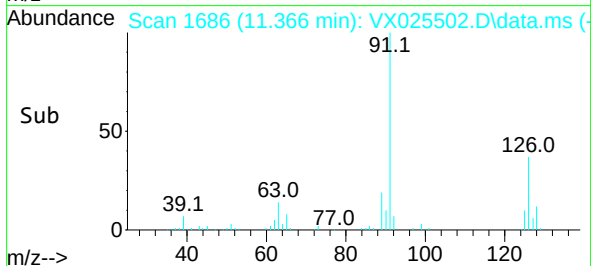
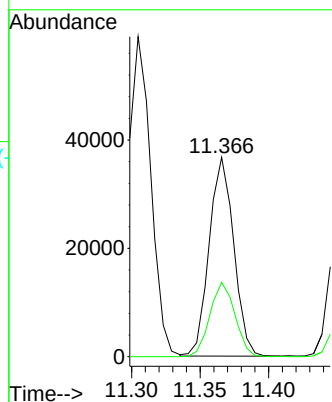
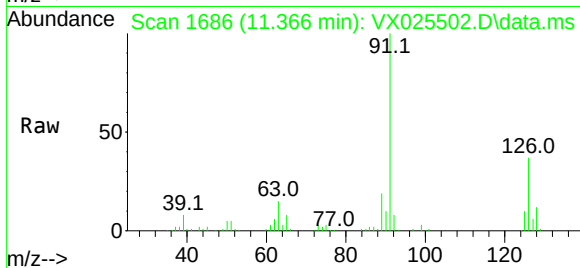
ClientSampleId :

Tgt Ion: 91 Resp: 45789

Ion Ratio Lower Upper

91 100

126 38.1 17.0 50.9



#80

1,3,5-Trimethylbenzene

Concen: 18.846 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. 0.000 min

Lab File: VX025502.D

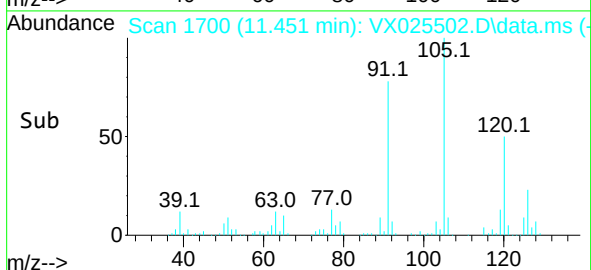
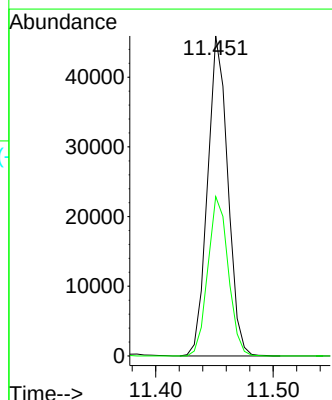
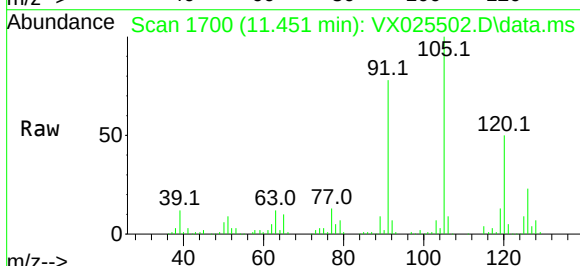
Acq: 03 Dec 2021 23:43

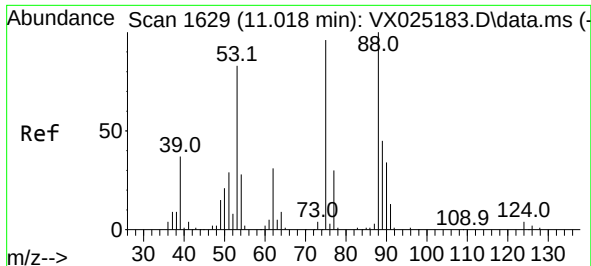
Tgt Ion: 105 Resp: 54969

Ion Ratio Lower Upper

105 100

120 50.1 23.8 71.5

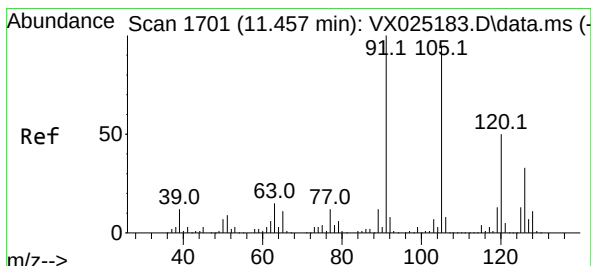
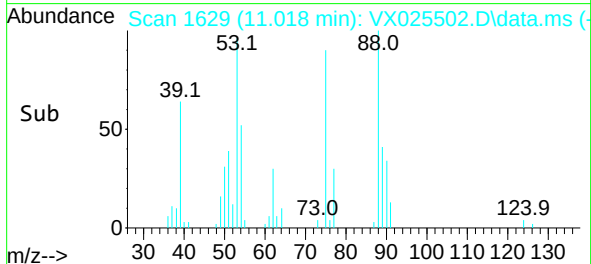
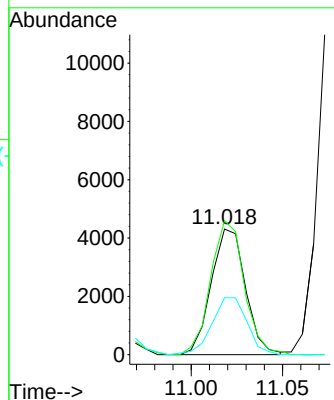
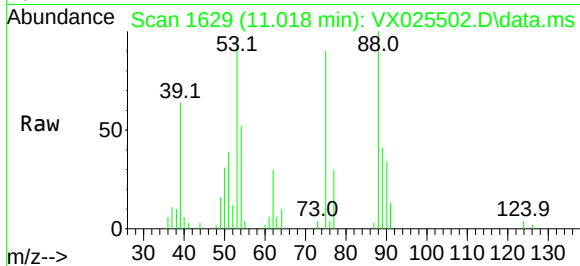




#81
trans-1,4-Dichloro-2-butene
Concen: 14.215 ug/l
RT: 11.018 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX025502.D
Acq: 03 Dec 2021 23:43

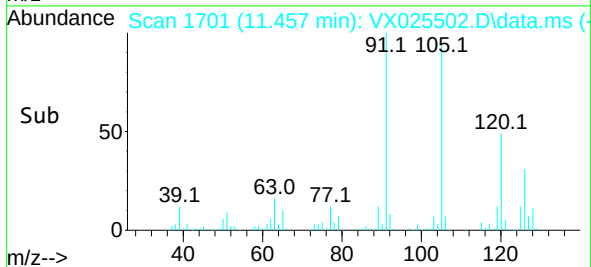
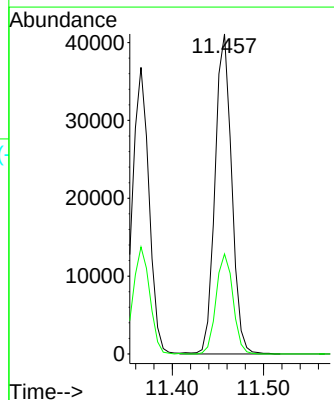
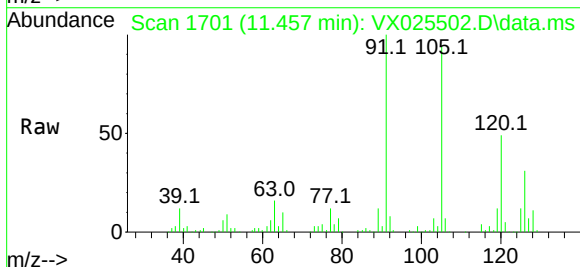
Instrument :
MSVOA_X
ClientSampleId :

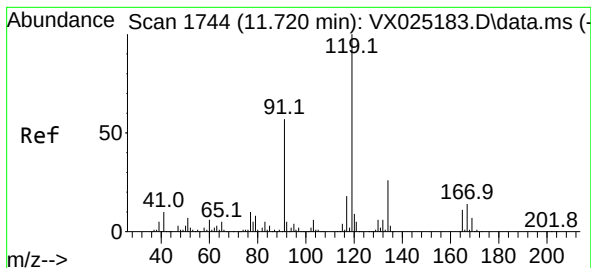
Tgt Ion: 75 Resp: 5626
Ion Ratio Lower Upper
75 100
53 104.2 81.9 122.9
89 46.5 38.2 57.2



#82
4-Chlorotoluene
Concen: 19.213 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX025502.D
Acq: 03 Dec 2021 23:43

Tgt Ion: 91 Resp: 52007
Ion Ratio Lower Upper
91 100
126 31.6 14.9 44.5





#83

tert-Butylbenzene

Concen: 18.351 ug/l

RT: 11.713 min Scan# 11

Delta R.T. -0.007 min

Lab File: VX025502.D

Acq: 03 Dec 2021 23:43

Instrument :

MSVOA_X

ClientSampleId :

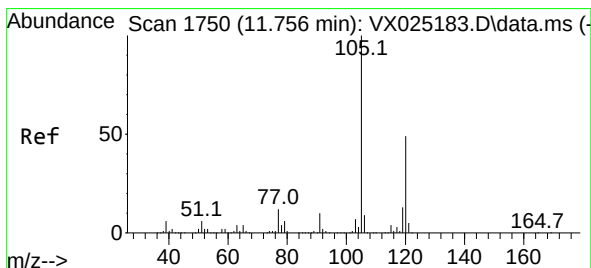
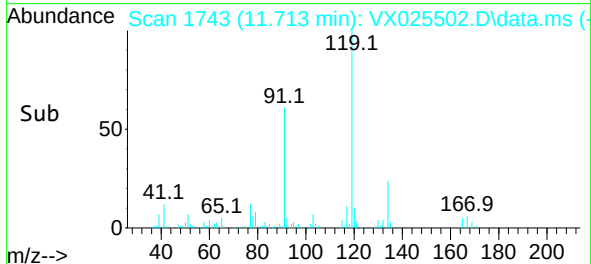
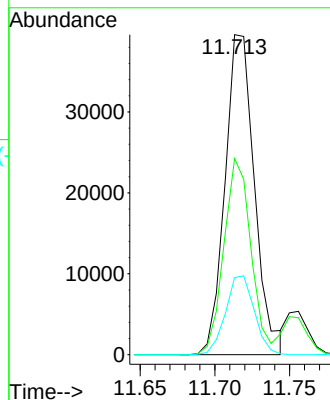
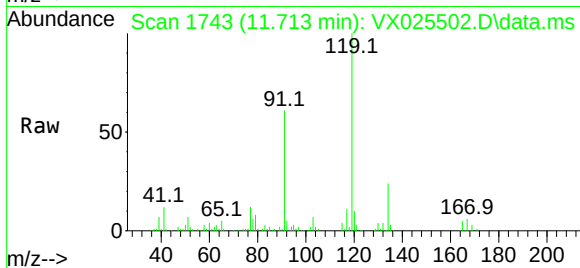
Tgt Ion:119 Resp: 54397

Ion Ratio Lower Upper

119 100

91 56.1 30.3 90.9

134 23.9 11.4 34.1



#84

1,2,4-Trimethylbenzene

Concen: 19.520 ug/l

RT: 11.756 min Scan# 1750

Delta R.T. -0.000 min

Lab File: VX025502.D

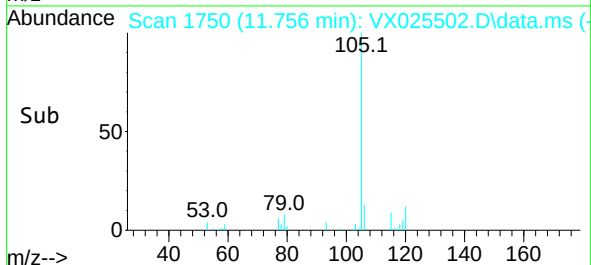
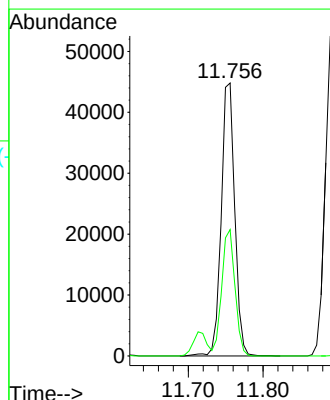
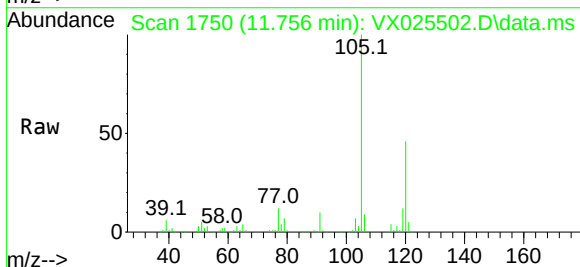
Acq: 03 Dec 2021 23:43

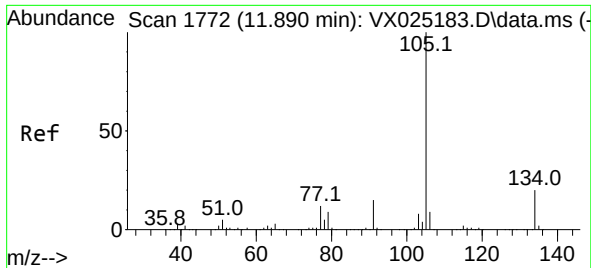
Tgt Ion:105 Resp: 56272

Ion Ratio Lower Upper

105 100

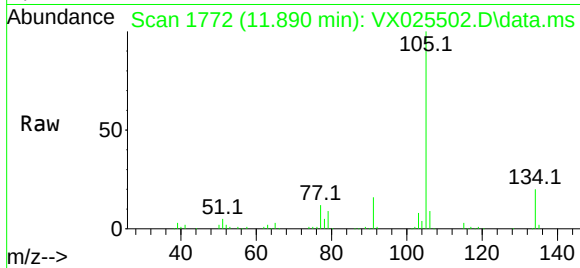
120 45.3 22.1 66.3



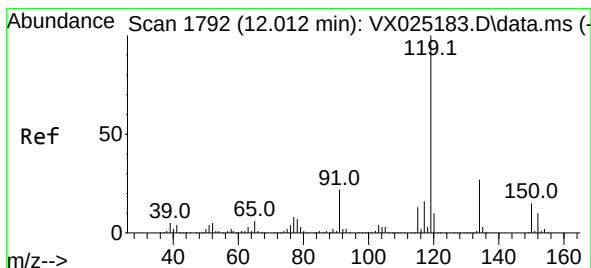
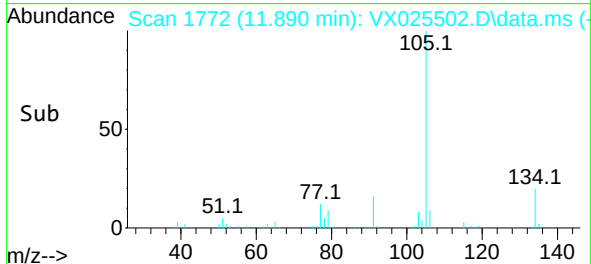
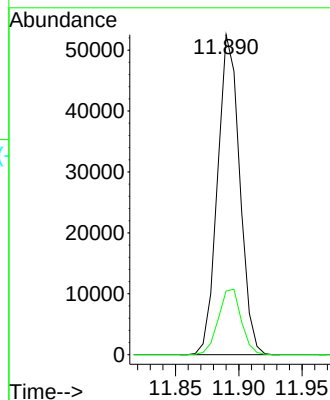


#85
 sec-Butylbenzene
 Concen: 17.731 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX025502.D
 Acq: 03 Dec 2021 23:43

Instrument :
 MSVOA_X
 ClientSampleId :

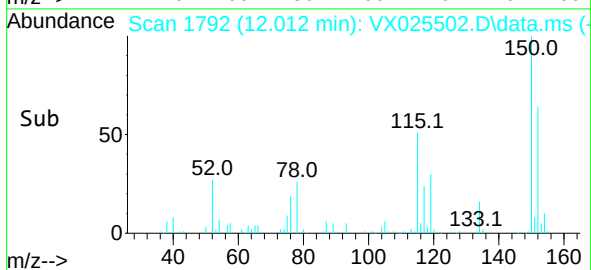
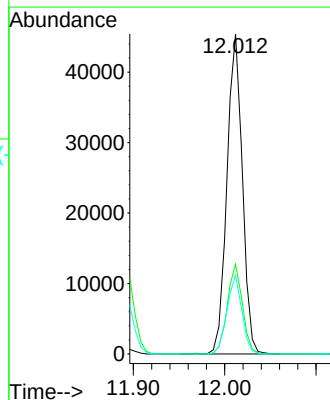
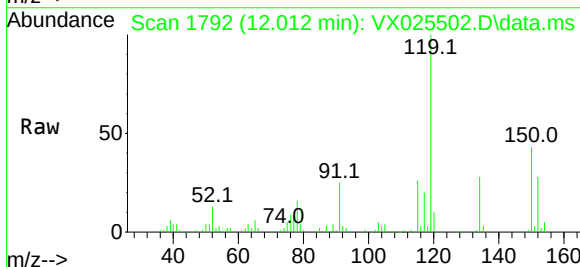


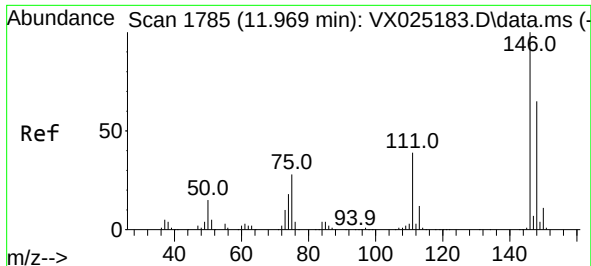
Tgt Ion:105 Resp: 63896
 Ion Ratio Lower Upper
 105 100
 134 21.2 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 17.198 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX025502.D
 Acq: 03 Dec 2021 23:43

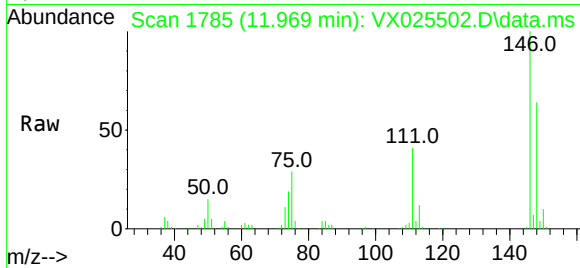
Tgt Ion:119 Resp: 53249
 Ion Ratio Lower Upper
 119 100
 134 27.5 13.2 39.5
 91 23.9 12.4 37.0



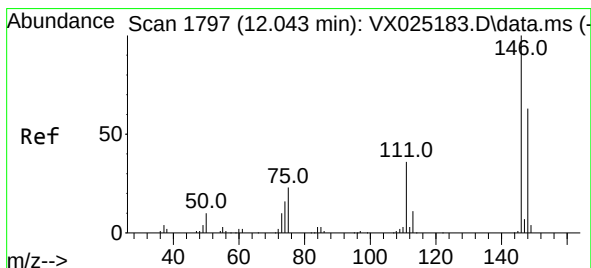
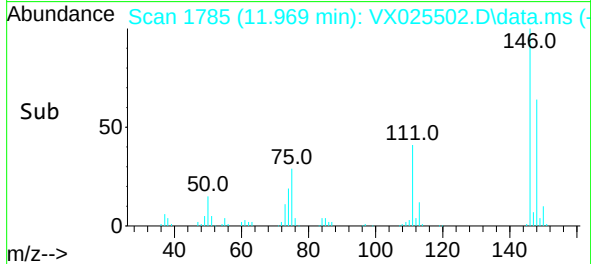
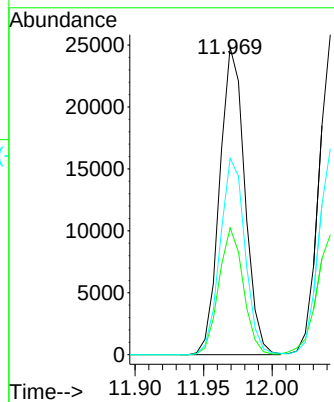


#87
1,3-Dichlorobenzene
Concen: 19.020 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX025502.D
Acq: 03 Dec 2021 23:43

Instrument :
MSVOA_X
ClientSampleId :

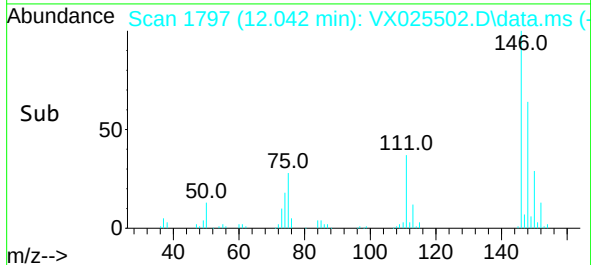
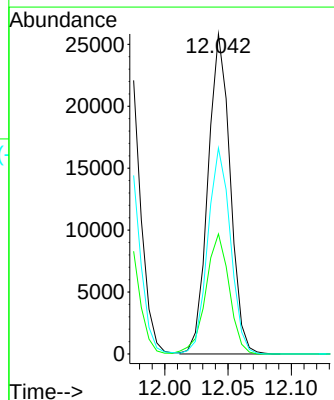
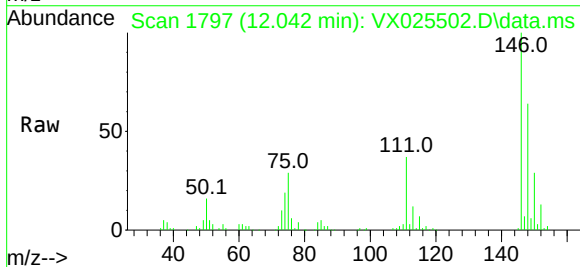


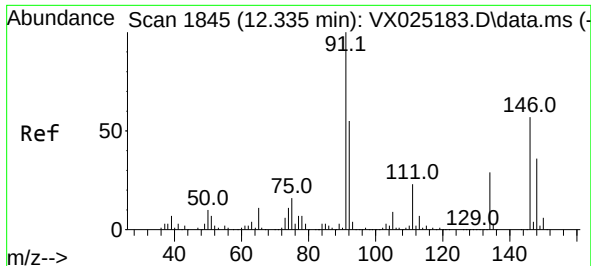
Tgt Ion:146 Resp: 31596
Ion Ratio Lower Upper
146 100
111 40.2 20.6 61.9
148 63.6 32.0 96.2



#88
1,4-Dichlorobenzene
Concen: 18.727 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX025502.D
Acq: 03 Dec 2021 23:43

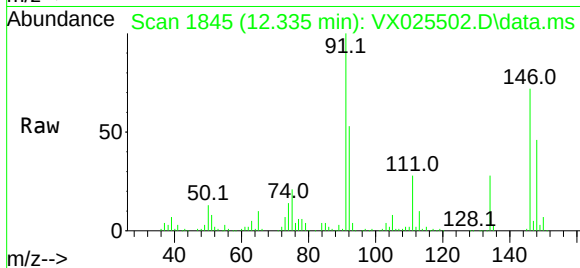
Tgt Ion:146 Resp: 31522
Ion Ratio Lower Upper
146 100
111 39.6 20.4 61.3
148 65.8 32.4 97.0



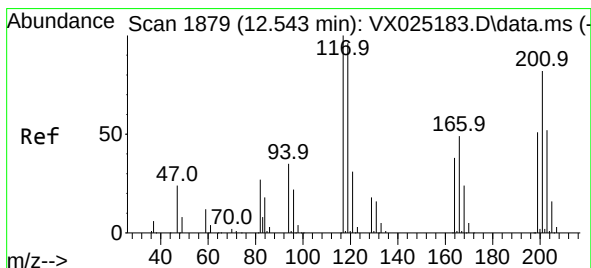
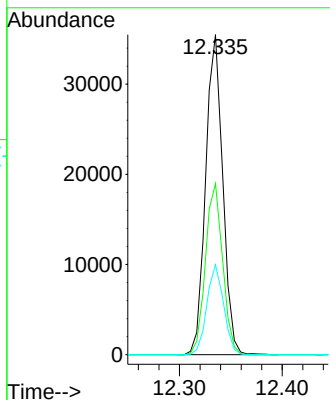
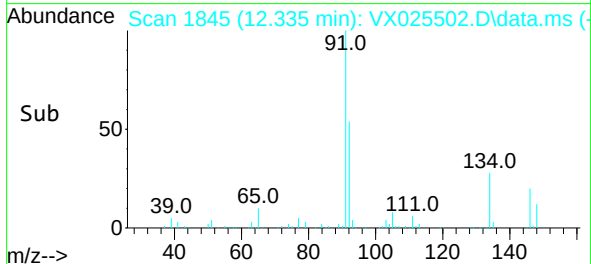


#89
n-Butylbenzene
Concen: 15.747 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX025502.D
Acq: 03 Dec 2021 23:43

Instrument :
MSVOA_X
ClientSampleId :

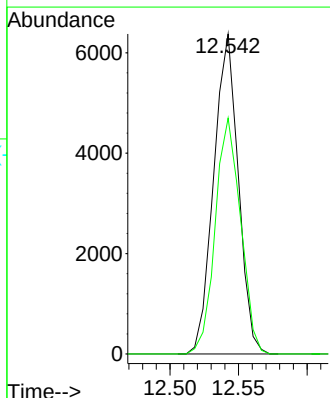
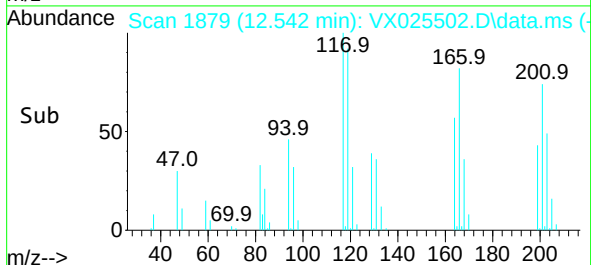
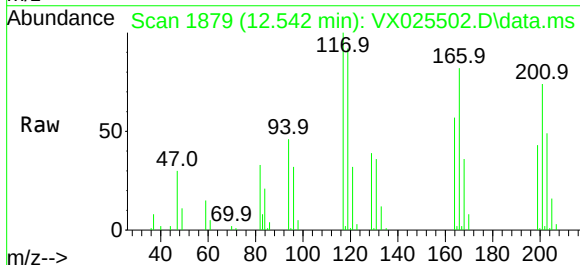


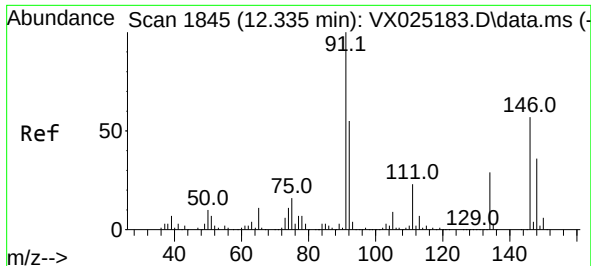
Tgt Ion: 91 Resp: 41095
Ion Ratio Lower Upper
91 100
92 53.7 26.3 78.8
134 27.6 13.0 38.9



#90
Hexachloroethane
Concen: 13.935 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.001 min
Lab File: VX025502.D
Acq: 03 Dec 2021 23:43

Tgt Ion: 117 Resp: 7951
Ion Ratio Lower Upper
117 100
201 75.9 38.9 116.6

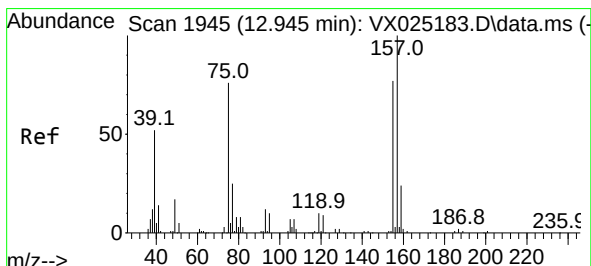
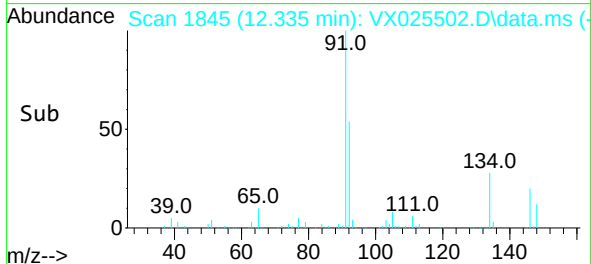
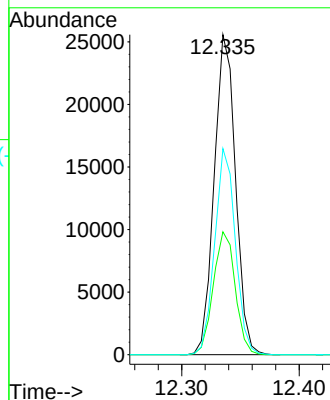
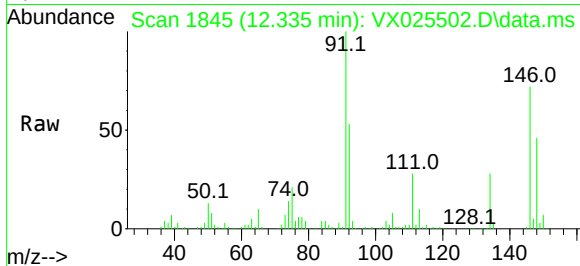




#91
1,2-Dichlorobenzene
Concen: 19.878 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX025502.D
Acq: 03 Dec 2021 23:43

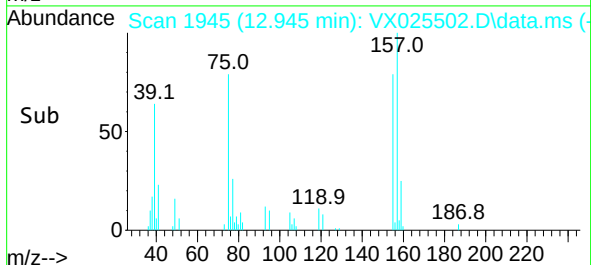
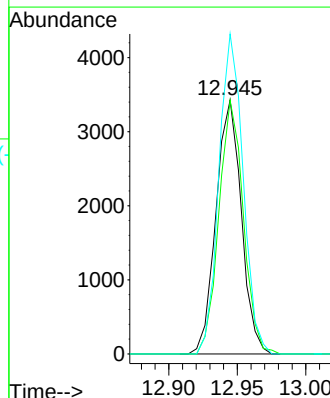
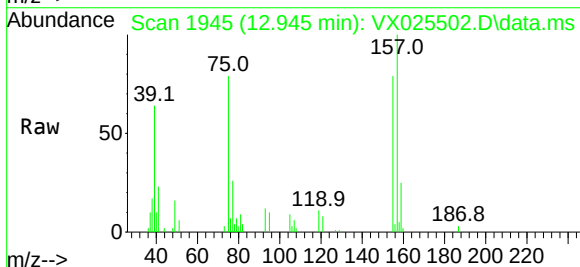
Instrument :
MSVOA_X
ClientSampleId :

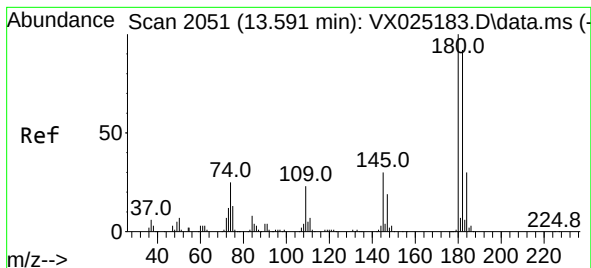
Tgt Ion:146 Resp: 32180
Ion Ratio Lower Upper
146 100
111 39.6 21.2 63.6
148 62.6 32.1 96.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.725 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX025502.D
Acq: 03 Dec 2021 23:43

Tgt Ion: 75 Resp: 4390
Ion Ratio Lower Upper
75 100
155 96.4 43.1 129.3
157 120.3 53.6 160.9





#93

1,2,4-Trichlorobenzene

Concen: 17.690 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. -0.000 min

Lab File: VX025502.D

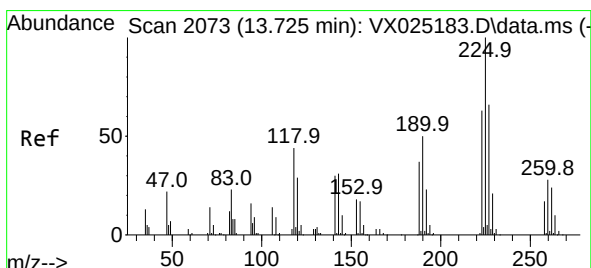
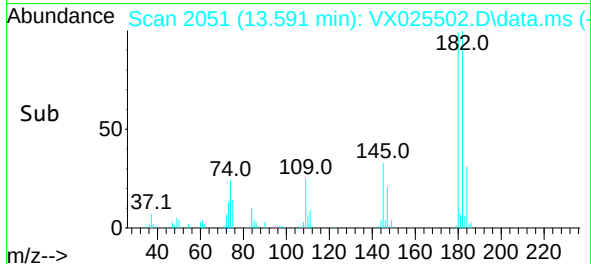
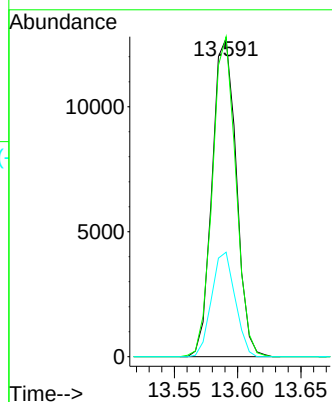
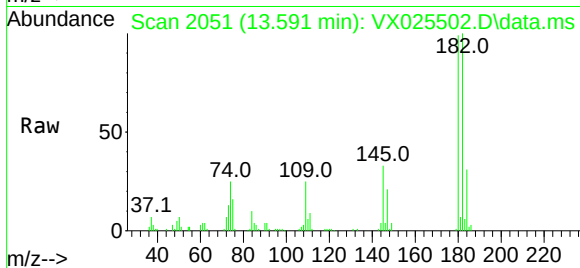
Acq: 03 Dec 2021 23:43

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:180	Resp:	16856
Ion Ratio	Lower	Upper
180	100	
182	97.8	47.3 141.8
145	32.1	16.1 48.3



#94

Hexachlorobutadiene

Concen: 14.880 ug/l

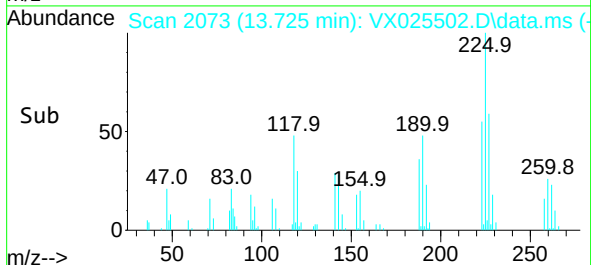
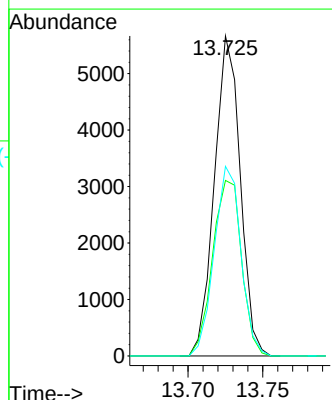
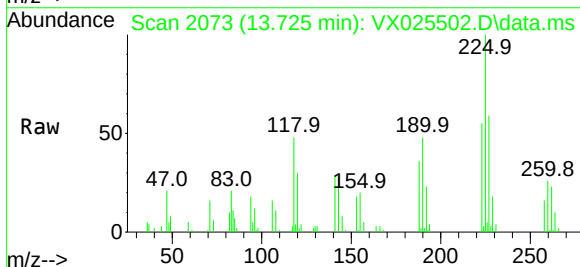
RT: 13.725 min Scan# 2073

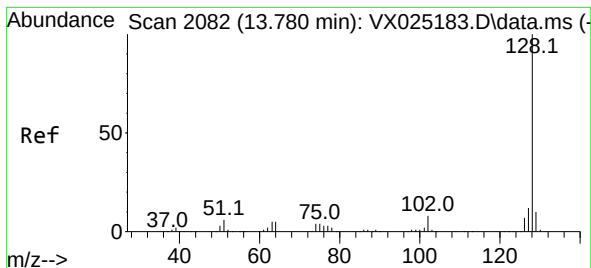
Delta R.T. 0.000 min

Lab File: VX025502.D

Acq: 03 Dec 2021 23:43

Tgt Ion:225	Resp:	6808
Ion Ratio	Lower	Upper
225	100	
223	61.4	30.9 92.7
227	61.2	31.1 93.5





#95

Naphthalene

Concen: 18.223 ug/l

RT: 13.780 min Scan# 2082

Delta R.T. -0.000 min

Lab File: VX025502.D

Acq: 03 Dec 2021 23:43

Instrument :

MSVOA_X

ClientSampleId :

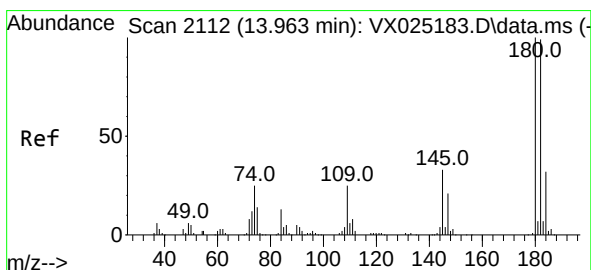
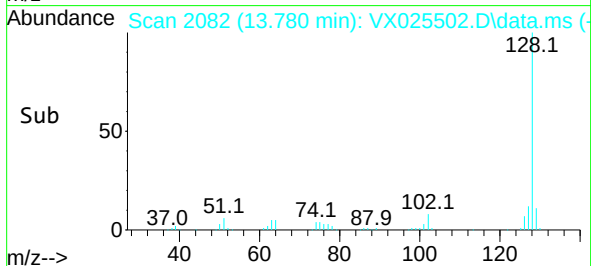
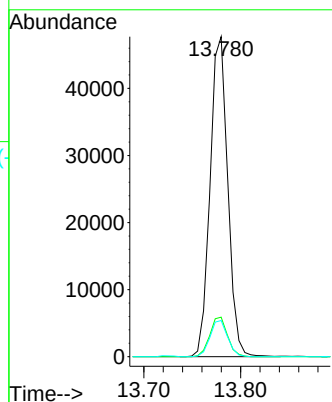
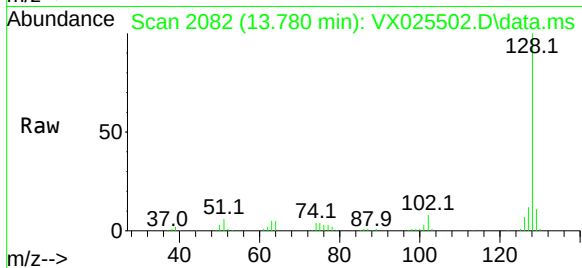
Tgt Ion:128 Resp: 60650

Ion Ratio Lower Upper

128 100

127 12.4 10.3 15.5

129 11.3 8.8 13.2



#96

1,2,3-Trichlorobenzene

Concen: 18.931 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. -0.000 min

Lab File: VX025502.D

Acq: 03 Dec 2021 23:43

Tgt Ion:180 Resp: 17646

Ion Ratio Lower Upper

180 100

182 95.9 47.4 142.3

145 32.4 16.8 50.3

