

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011122\
 Data File : VX026424.D
 Acq On : 11 Jan 2022 16:59
 Operator : JC/MD
 Sample : VX0111WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0111WBSD01

Quant Time: Jan 12 06:46:23 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 11 14:45:13 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	111925	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	183371	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	156472	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	70831	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	75806	48.485	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	96.960%
35) Dibromofluoromethane	5.385	113	57620	48.659	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	97.320%
50) Toluene-d8	8.647	98	207713	48.677	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	97.360%
62) 4-Bromofluorobenzene	11.079	95	75219	49.621	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	99.240%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.172	85	25543	19.327	ug/l	99
3) Chloromethane	1.294	50	23133	19.093	ug/l	99
4) Vinyl Chloride	1.380	62	24636	19.367	ug/l	97
5) Bromomethane	1.618	94	12624	21.513	ug/l	98
6) Chloroethane	1.691	64	13225	20.560	ug/l	99
7) Trichlorofluoromethane	1.892	101	39083	19.460	ug/l	99
8) Diethyl Ether	2.136	74	14445	20.326	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.337	101	24487	20.007	ug/l	98
10) Methyl Iodide	2.459	142	23137	20.445	ug/l	100
11) Tert butyl alcohol	3.008	59	22552	103.687	ug/l	96
12) 1,1-Dichloroethene	2.325	96	23020	19.694	ug/l	98
13) Acrolein	2.239	56	23849	103.190	ug/l	99
14) Allyl chloride	2.666	41	42519	19.780	ug/l	99
15) Acrylonitrile	3.068	53	66699	99.620	ug/l	99
16) Acetone	2.392	43	73798	92.557	ug/l	100
17) Carbon Disulfide	2.514	76	64632	18.939	ug/l	98
18) Methyl Acetate	2.709	43	31632	19.956	ug/l	100
19) Methyl tert-butyl Ether	3.111	73	86009	20.279	ug/l	98
20) Methylene Chloride	2.794	84	25756	19.551	ug/l	100
21) trans-1,2-Dichloroethene	3.099	96	24891	19.670	ug/l	97
22) Diisopropyl ether	3.763	45	88621	20.296	ug/l	96
23) Vinyl Acetate	3.721	43	376292	104.692	ug/l	99
24) 1,1-Dichloroethane	3.611	63	47212	20.021	ug/l	99
25) 2-Butanone	4.562	43	101039	97.443	ug/l	99
26) 2,2-Dichloropropane	4.477	77	34655	19.826	ug/l	100
27) cis-1,2-Dichloroethene	4.489	96	29273	20.269	ug/l	99
28) Bromochloromethane	4.897	49	18290	18.889	ug/l	98
29) Tetrahydrofuran	5.013	42	62295	101.155	ug/l	99
30) Chloroform	5.093	83	48493	19.791	ug/l	96
31) Cyclohexane	5.470	56	44953	19.493	ug/l	97
32) 1,1,1-Trichloroethane	5.385	97	42867	19.890	ug/l	98
36) 1,1-Dichloropropene	5.696	75	37050	19.820	ug/l	100
37) Ethyl Acetate	4.715	43	38293	20.250	ug/l	100
38) Carbon Tetrachloride	5.678	117	37954	19.738	ug/l	97
39) Methylcyclohexane	7.385	83	45755	20.292	ug/l	99
40) Benzene	6.044	78	103011	19.937	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	21345	19.926	ug/l	98
42) 1,2-Dichloroethane	6.086	62	40847	20.206	ug/l	100
43) Isopropyl Acetate	6.342	43	64134	20.996	ug/l	100
44) Trichloroethene	7.123	130	29333	20.007	ug/l	96
45) 1,2-Dichloropropane	7.434	63	26303	20.394	ug/l	98
46) Dibromomethane	7.580	93	18216	20.036	ug/l	98
47) Bromodichloromethane	7.824	83	37315	20.313	ug/l	100
48) Methyl methacrylate	7.696	41	30944	20.441	ug/l	99
49) 1,4-Dioxane	7.702	88	10737	432.202	ug/l	98
51) 4-Methyl-2-Pentanone	8.574	43	190241	105.001	ug/l	99
52) Toluene	8.720	92	64102	20.231	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	35450	19.253	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	39821	20.183	ug/l	99
55) 1,1,2-Trichloroethane	9.153	97	25136	20.329	ug/l	99
56) Ethyl methacrylate	9.116	69	39968	21.092	ug/l	99
57) 1,3-Dichloropropane	9.311	76	43882	20.470	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.244	63	93820	94.423	ug/l	100
59) 2-Hexanone	9.433	43	145072	104.617	ug/l	99
60) Dibromochloromethane	9.525	129	26838	20.829	ug/l	98
61) 1,2-Dibromoethane	9.610	107	26449	20.528	ug/l	100
64) Tetrachloroethene	9.275	164	29758	20.132	ug/l	97
65) Chlorobenzene	10.079	112	66603	20.213	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	25240	20.615	ug/l	97
67) Ethyl Benzene	10.195	91	122053	20.383	ug/l	100
68) m/p-Xylenes	10.305	106	90591	40.427	ug/l	99
69) o-Xylene	10.640	106	44539	20.598	ug/l	99
70) Styrene	10.659	104	72752	20.620	ug/l	99
71) Bromoform	10.799	173	16585	19.150	ug/l #	99
73) Isopropylbenzene	10.963	105	118354	20.385	ug/l	100
74) N-amyl acetate	10.841	43	47331	21.116	ug/l	100
75) 1,1,2,2-Tetrachloroethane	11.213	83	32458	20.828	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	37797	24.236	ug/l	93
77) Bromobenzene	11.201	156	26800	20.149	ug/l	99
78) n-propylbenzene	11.305	91	134744	20.352	ug/l	100
79) 2-Chlorotoluene	11.366	91	80838	20.135	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	98952	20.673	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	8220	19.946	ug/l	93
82) 4-Chlorotoluene	11.457	91	92362	20.016	ug/l	99
83) tert-Butylbenzene	11.713	119	92523	20.706	ug/l	100
84) 1,2,4-Trimethylbenzene	11.756	105	97544	20.375	ug/l	100
85) sec-Butylbenzene	11.890	105	120585	20.863	ug/l	99
86) p-Isopropyltoluene	12.012	119	101202	20.870	ug/l	100
87) 1,3-Dichlorobenzene	11.969	146	50158	20.118	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	49933	19.787	ug/l	97
89) n-Butylbenzene	12.335	91	85753	20.608	ug/l	100
90) Hexachloroethane	12.542	117	14051	18.785	ug/l	99
91) 1,2-Dichlorobenzene	12.335	146	48274	20.489	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	7441	19.756	ug/l	98
93) 1,2,4-Trichlorobenzene	13.591	180	30077	19.912	ug/l	99
94) Hexachlorobutadiene	13.725	225	13049	20.464	ug/l	99
95) Naphthalene	13.774	128	105485	20.936	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	30431	20.485	ug/l	99

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Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

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MSVOA_X
ClientSampleId :
VX0111WBSD01

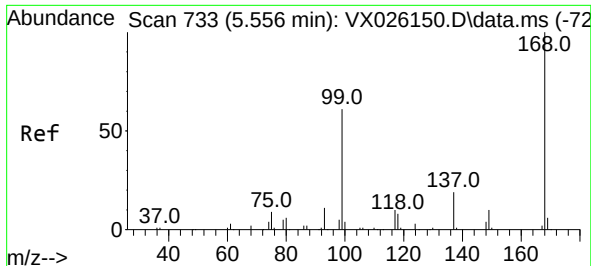
Quant Time: Jan 12 06:46:23 2022
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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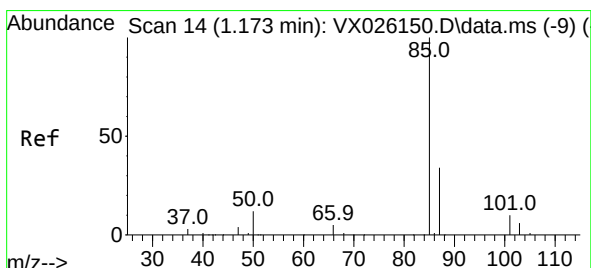
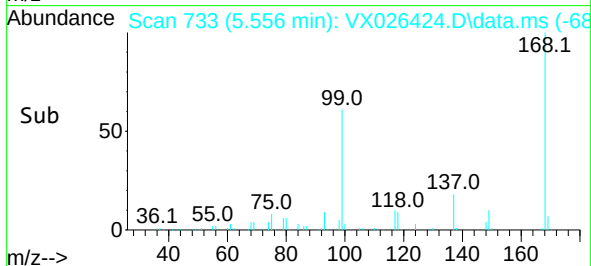
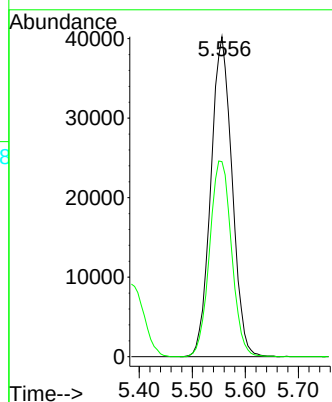
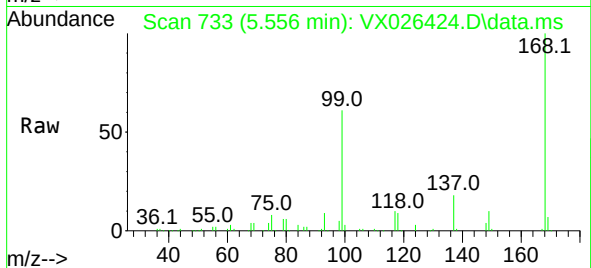




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX026424.D
Acq: 11 Jan 2022 16:59

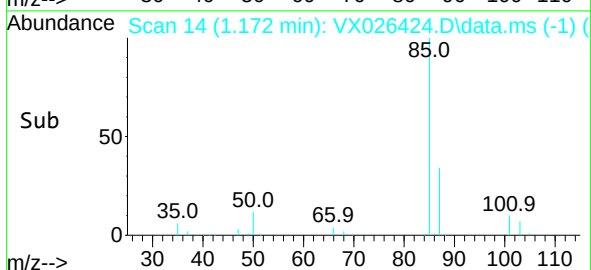
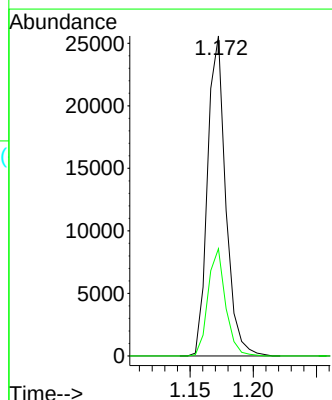
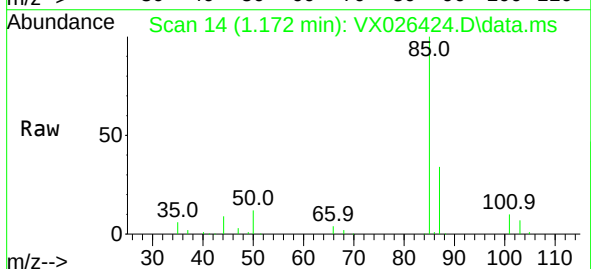
Instrument :
MSVOA_X
ClientSampleId :
VX0111WBSD01

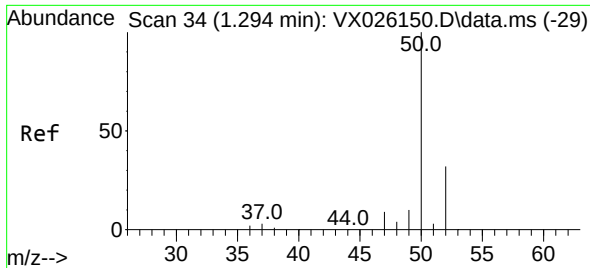
Tgt Ion:168 Resp: 111925
Ion Ratio Lower Upper
168 100
99 60.9 50.3 75.5



#2
Dichlorodifluoromethane
Concen: 19.327 ug/l
RT: 1.172 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX026424.D
Acq: 11 Jan 2022 16:59

Tgt Ion: 85 Resp: 25543
Ion Ratio Lower Upper
85 100
87 33.5 16.4 49.1

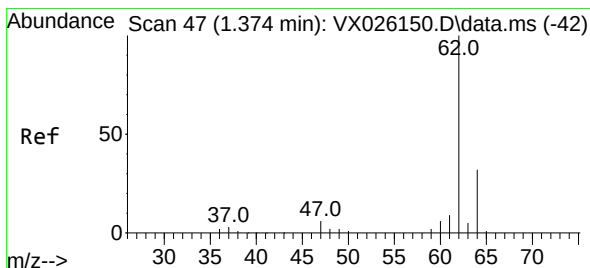
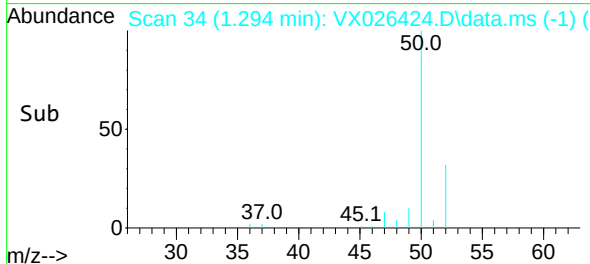
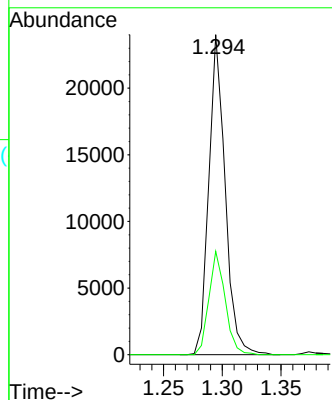
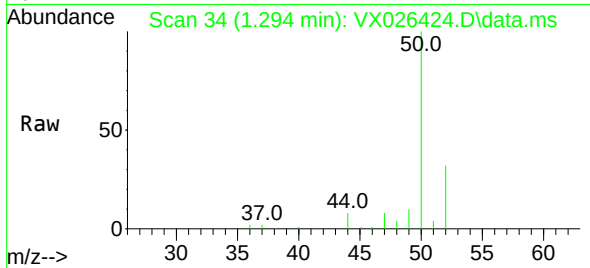




#3
Chloromethane
Concen: 19.093 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX026424.D
Acq: 11 Jan 2022 16:59

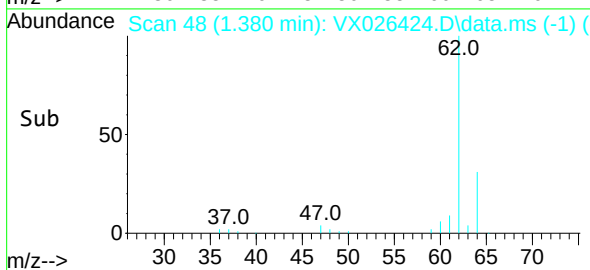
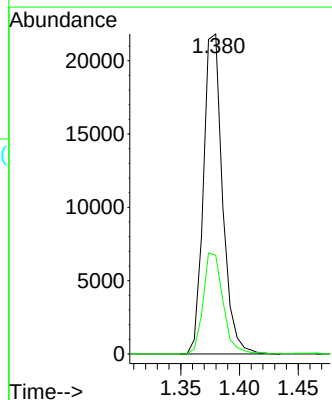
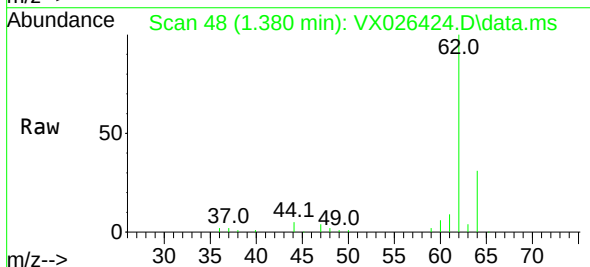
Instrument :
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ClientSampleId :
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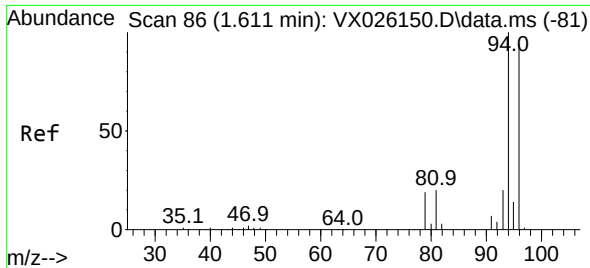
Tgt Ion: 50 Resp: 23133
Ion Ratio Lower Upper
50 100
52 32.3 26.1 39.1



#4
Vinyl Chloride
Concen: 19.367 ug/l
RT: 1.380 min Scan# 48
Delta R.T. 0.000 min
Lab File: VX026424.D
Acq: 11 Jan 2022 16:59

Tgt Ion: 62 Resp: 24636
Ion Ratio Lower Upper
62 100
64 30.8 26.2 39.2

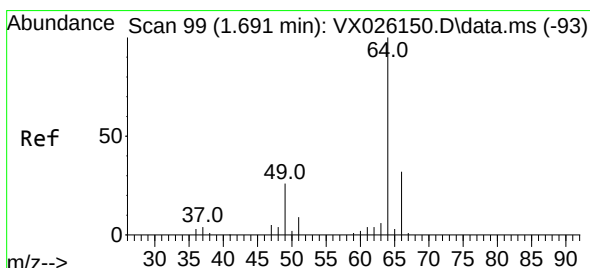
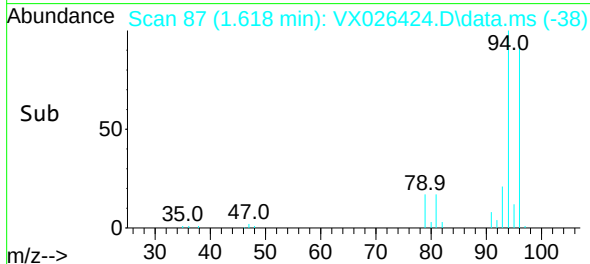
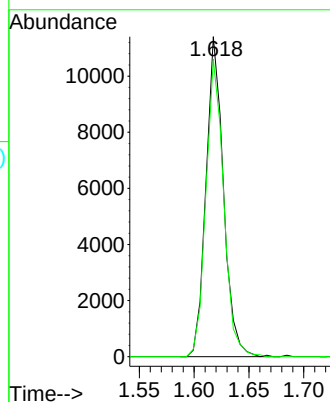
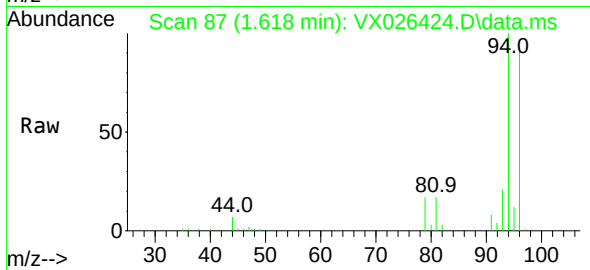




#5
Bromomethane
Concen: 21.513 ug/l
RT: 1.618 min Scan# 81
Delta R.T. 0.000 min
Lab File: VX026424.D
Acq: 11 Jan 2022 16:59

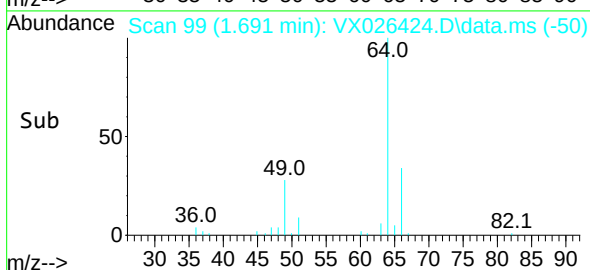
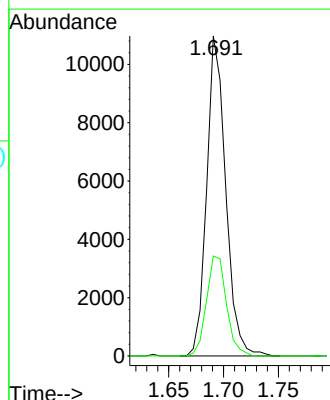
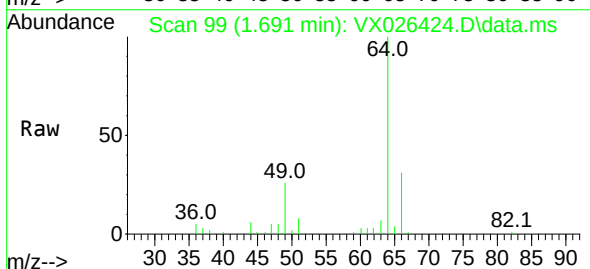
Instrument :
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ClientSampleId :
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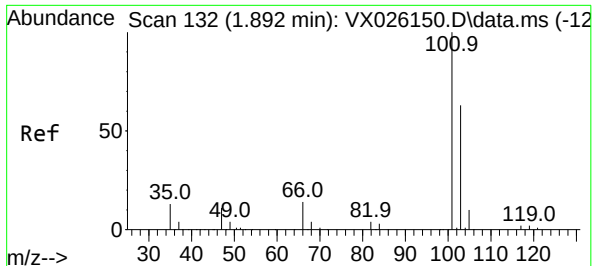
Tgt Ion: 94 Resp: 12624
Ion Ratio Lower Upper
94 100
96 92.9 75.9 113.9



#6
Chloroethane
Concen: 20.560 ug/l
RT: 1.691 min Scan# 99
Delta R.T. 0.000 min
Lab File: VX026424.D
Acq: 11 Jan 2022 16:59

Tgt Ion: 64 Resp: 13225
Ion Ratio Lower Upper
64 100
66 31.3 25.4 38.2

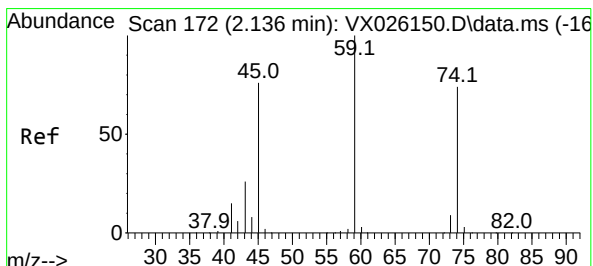
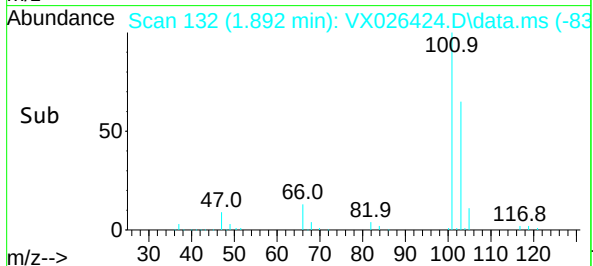
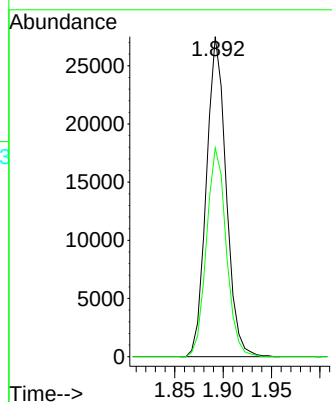
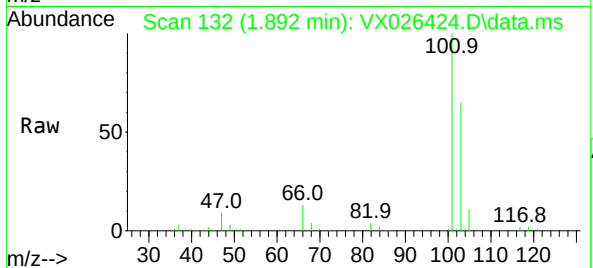




#7
 Trichlorofluoromethane
 Concen: 19.460 ug/l
 RT: 1.892 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX026424.D
 Acq: 11 Jan 2022 16:59

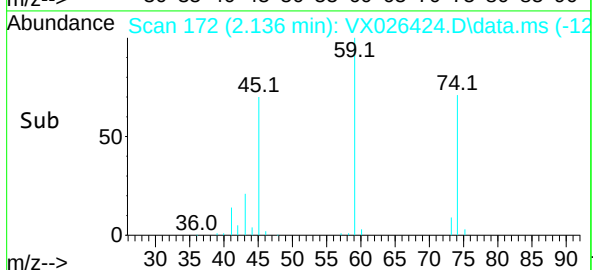
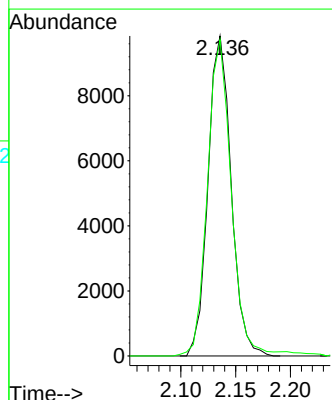
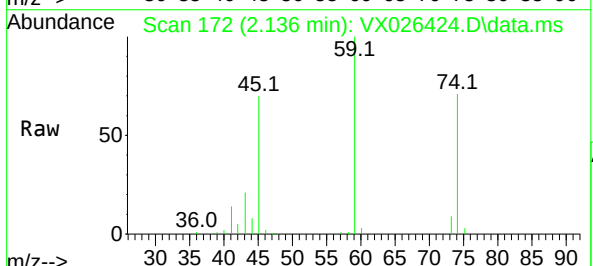
Instrument :
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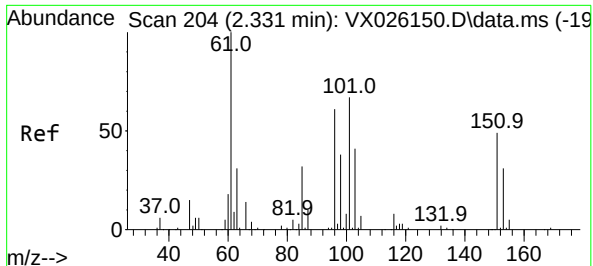
Tgt Ion:101 Resp: 39083
 Ion Ratio Lower Upper
 101 100
 103 65.2 51.3 76.9



#8
 Diethyl Ether
 Concen: 20.326 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. 0.000 min
 Lab File: VX026424.D
 Acq: 11 Jan 2022 16:59

Tgt Ion: 74 Resp: 14445
 Ion Ratio Lower Upper
 74 100
 45 102.7 50.7 152.1

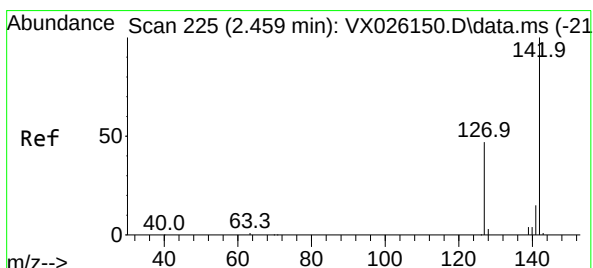
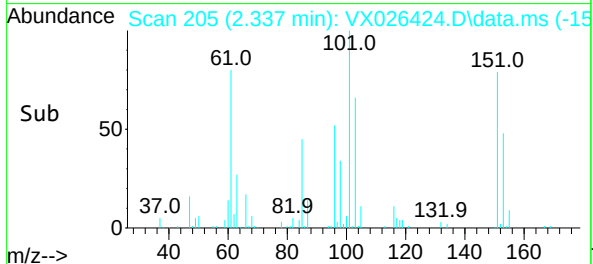
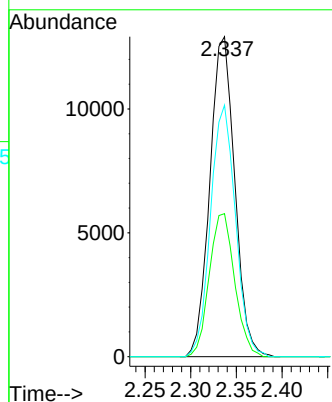
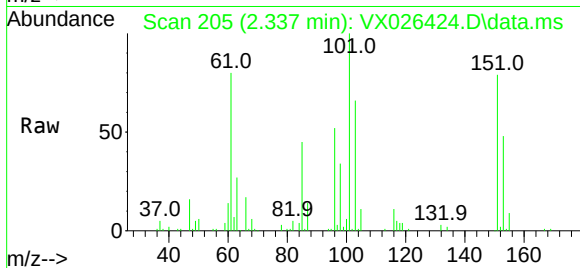




#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.007 ug/l
RT: 2.337 min Scan# 204
Delta R.T. 0.000 min
Lab File: VX026424.D
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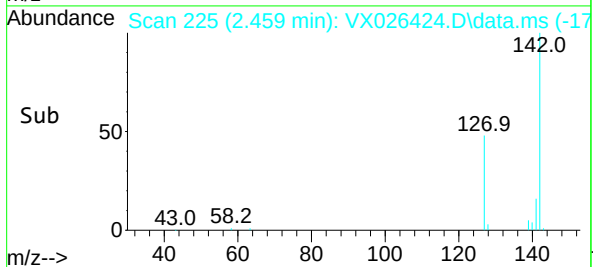
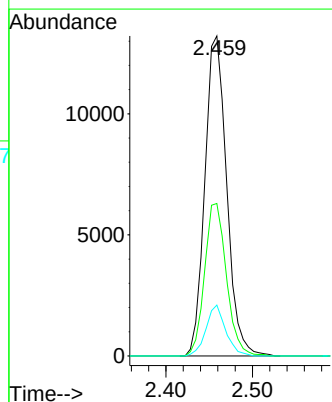
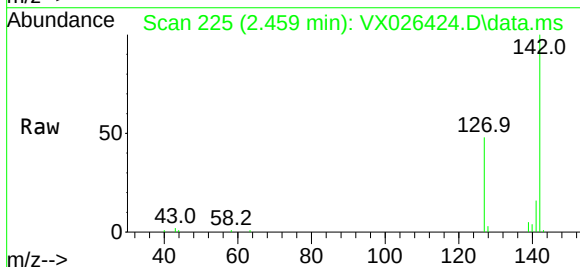
Instrument :
MSVOA_X
ClientSampleId :
VX0111WBSD01

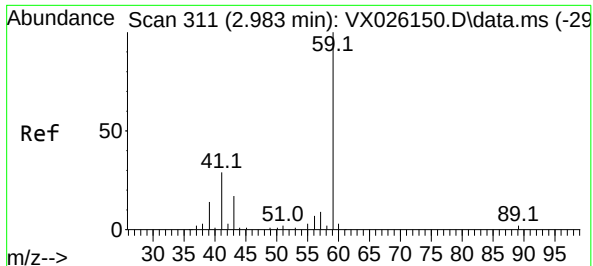
Tgt Ion:101 Resp: 24487
Ion Ratio Lower Upper
101 100
85 45.5 35.3 52.9
151 78.6 61.4 92.2



#10
Methyl Iodide
Concen: 20.445 ug/l
RT: 2.459 min Scan# 225
Delta R.T. -0.000 min
Lab File: VX026424.D
Acq: 11 Jan 2022 16:59

Tgt Ion:142 Resp: 23137
Ion Ratio Lower Upper
142 100
127 47.8 38.1 57.1
141 14.4 11.2 16.8

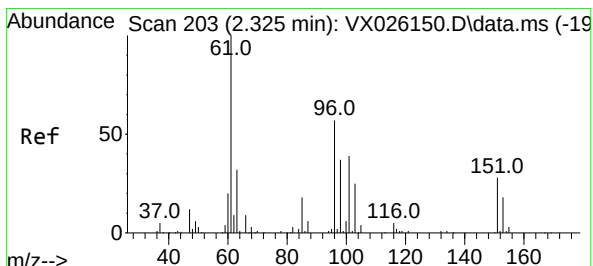
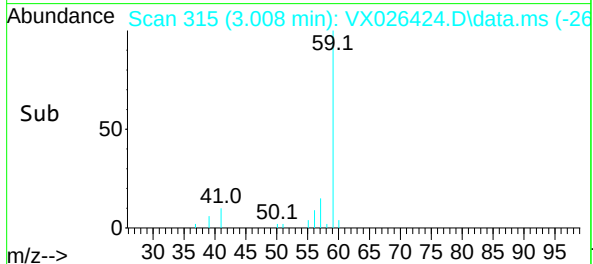
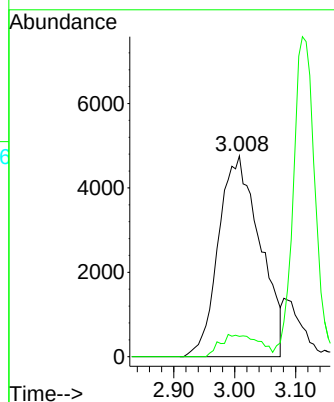
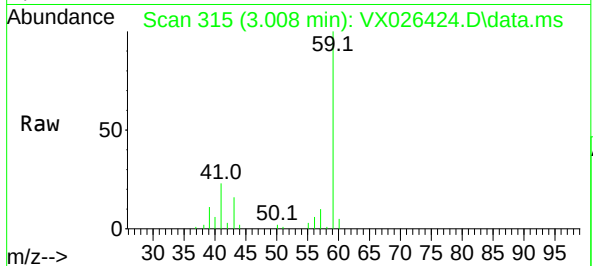




#11
Tert butyl alcohol
Concen: 103.687 ug/l
RT: 3.008 min Scan# 311
Delta R.T. 0.001 min
Lab File: VX026424.D
Acq: 11 Jan 2022 16:59

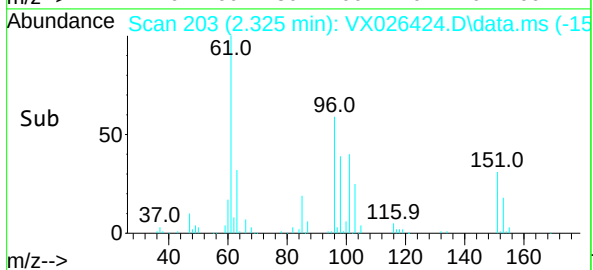
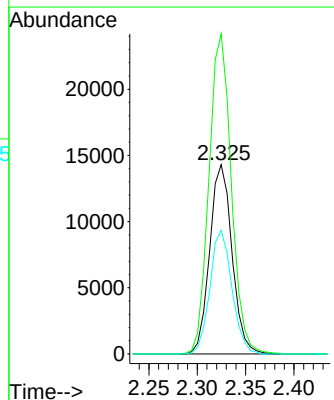
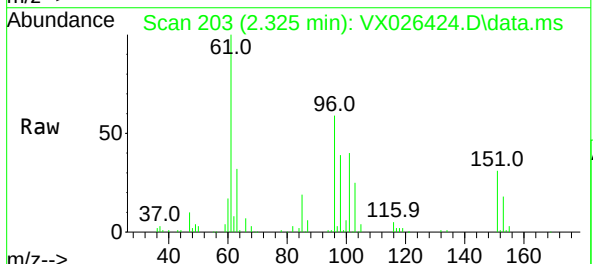
Instrument :
MSVOA_X
ClientSampleId :
VX0111WBSD01

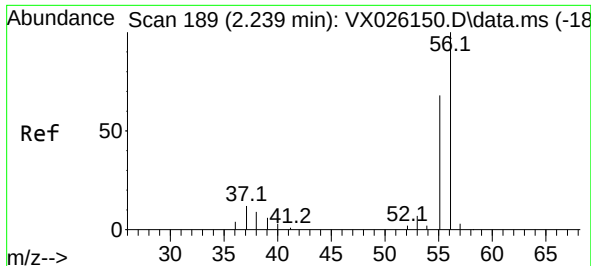
Tgt Ion: 59 Resp: 22552
Ion Ratio Lower Upper
59 100
57 10.3 7.2 10.8



#12
1,1-Dichloroethene
Concen: 19.694 ug/l
RT: 2.325 min Scan# 203
Delta R.T. 0.000 min
Lab File: VX026424.D
Acq: 11 Jan 2022 16:59

Tgt Ion: 96 Resp: 23020
Ion Ratio Lower Upper
96 100
61 169.1 138.5 207.7
98 65.3 51.8 77.6

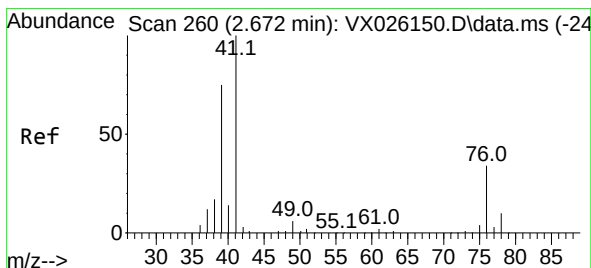
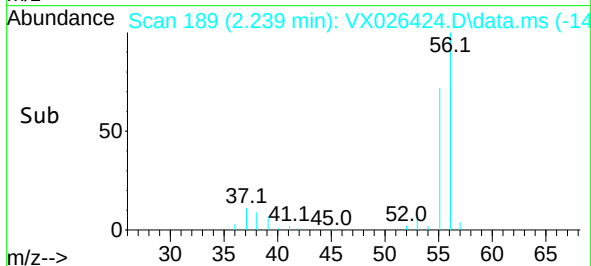
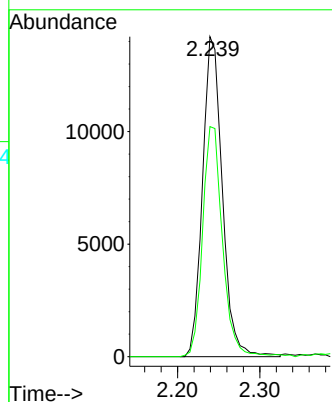
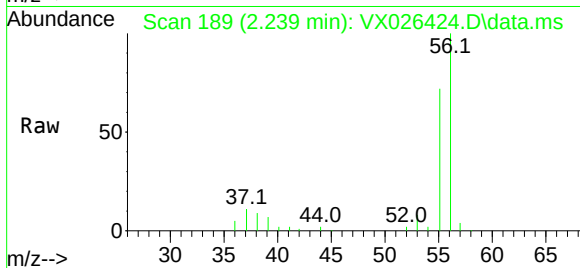




#13
Acrolein
Concen: 103.190 ug/l
RT: 2.239 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026424.D
Acq: 11 Jan 2022 16:59

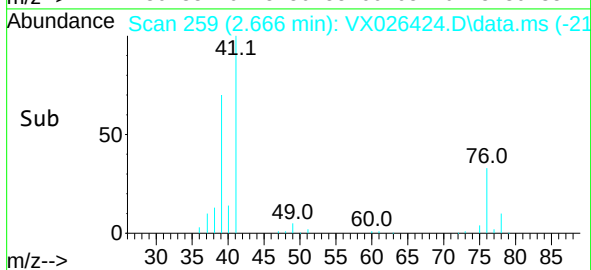
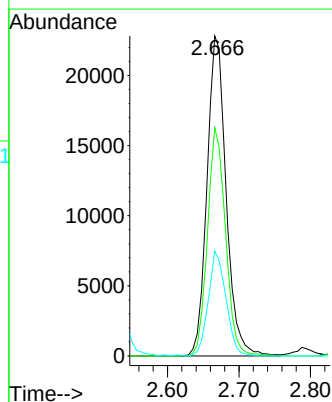
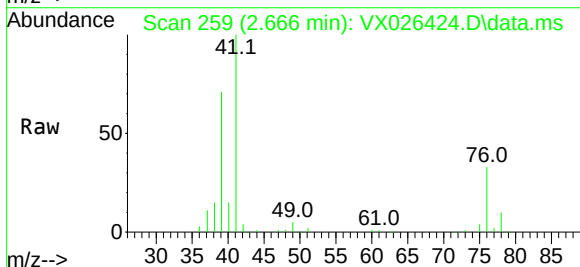
Instrument :
MSVOA_X
ClientSampleId :
VX0111WBSD01

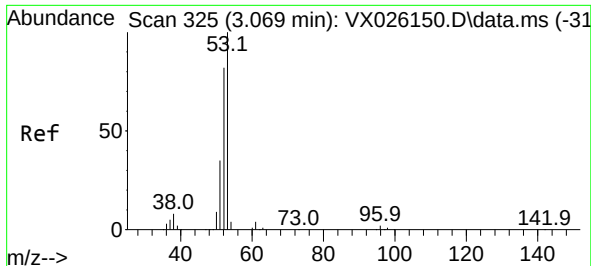
Tgt Ion: 56 Resp: 23849
Ion Ratio Lower Upper
56 100
55 71.9 56.9 85.3



#14
Allyl chloride
Concen: 19.780 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.006 min
Lab File: VX026424.D
Acq: 11 Jan 2022 16:59

Tgt Ion: 41 Resp: 42519
Ion Ratio Lower Upper
41 100
39 67.1 54.2 81.4
76 30.2 25.2 37.8

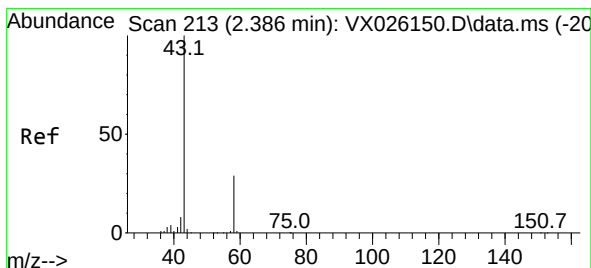
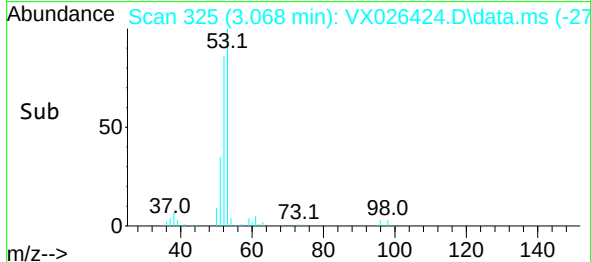
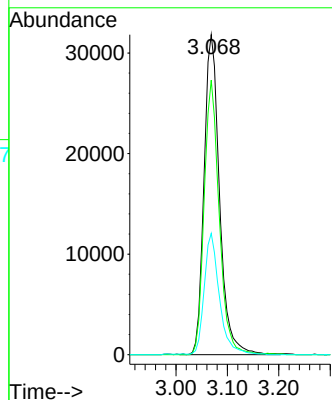
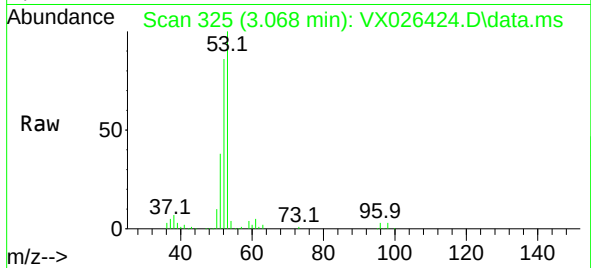




#15
Acrylonitrile
Concen: 99.620 ug/l
RT: 3.068 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX026424.D
Acq: 11 Jan 2022 16:59

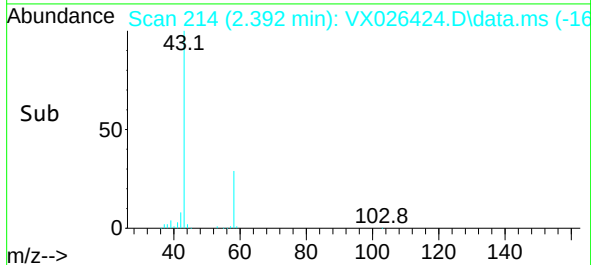
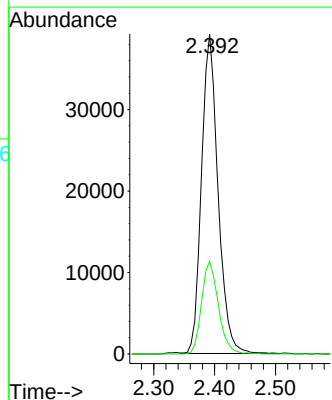
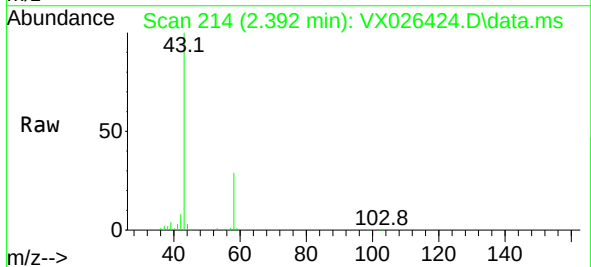
Instrument :
MSVOA_X
ClientSampleId :
VX0111WBSD01

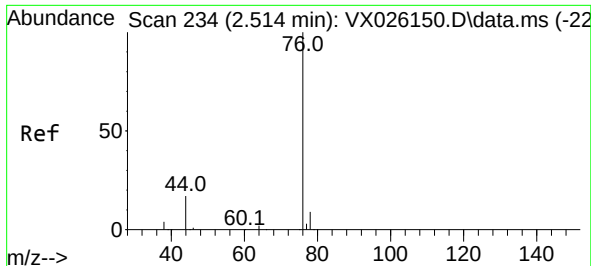
Tgt Ion: 53 Resp: 66699
Ion Ratio Lower Upper
53 100
52 82.9 66.6 100.0
51 37.3 29.5 44.3



#16
Acetone
Concen: 92.557 ug/l
RT: 2.392 min Scan# 214
Delta R.T. 0.000 min
Lab File: VX026424.D
Acq: 11 Jan 2022 16:59

Tgt Ion: 43 Resp: 73798
Ion Ratio Lower Upper
43 100
58 29.0 23.0 34.6

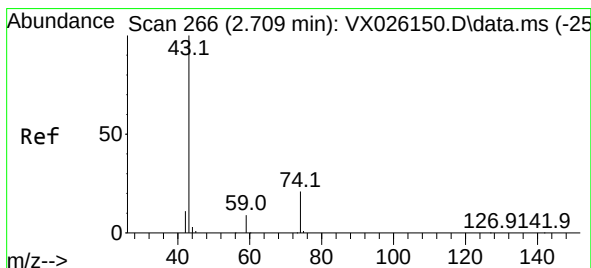
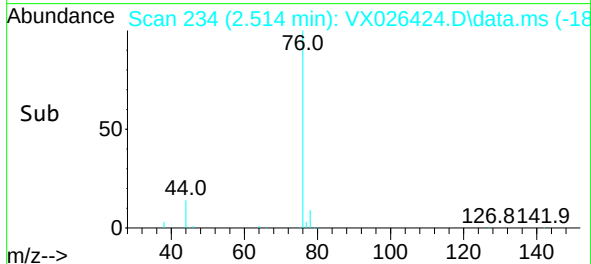
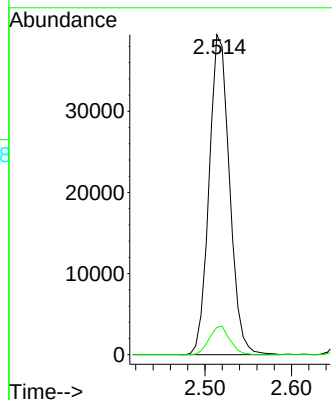
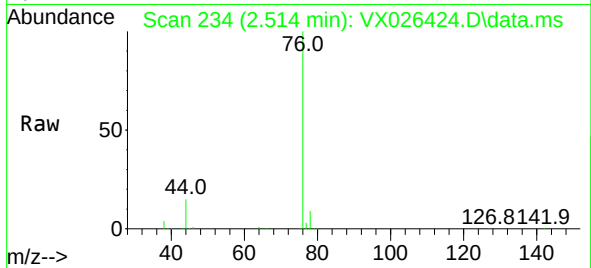




#17
Carbon Disulfide
Concen: 18.939 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.006 min
Lab File: VX026424.D
Acq: 11 Jan 2022 16:59

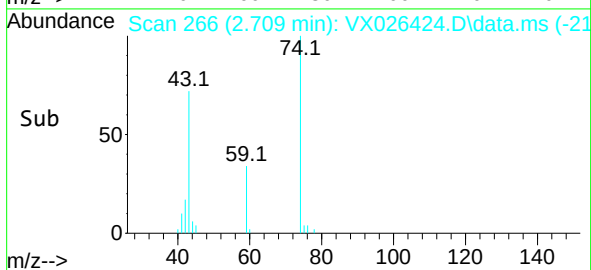
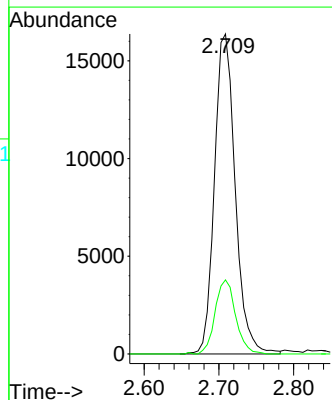
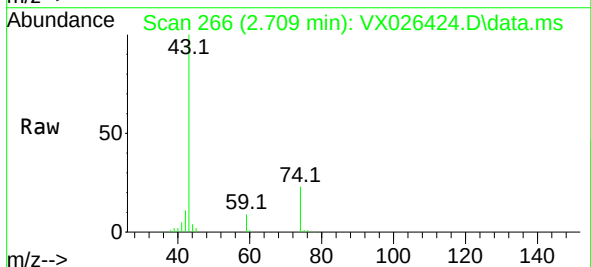
Instrument :
MSVOA_X
ClientSampleId :
VX0111WBSD01

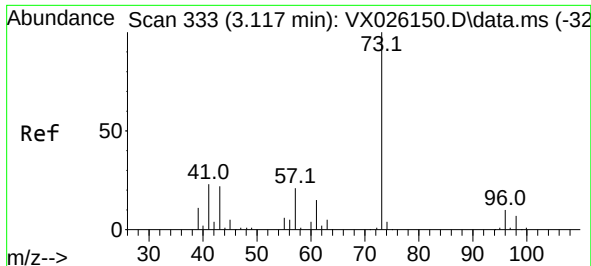
Tgt Ion: 76 Resp: 64632
Ion Ratio Lower Upper
76 100
78 8.5 7.5 11.3



#18
Methyl Acetate
Concen: 19.956 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.000 min
Lab File: VX026424.D
Acq: 11 Jan 2022 16:59

Tgt Ion: 43 Resp: 31632
Ion Ratio Lower Upper
43 100
74 22.9 18.3 27.5

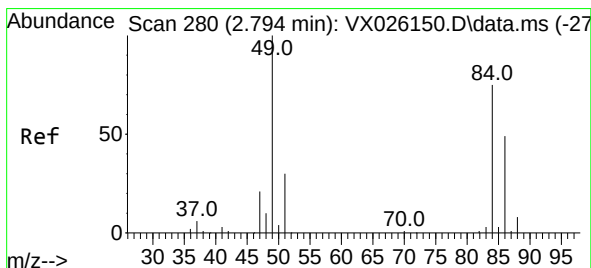
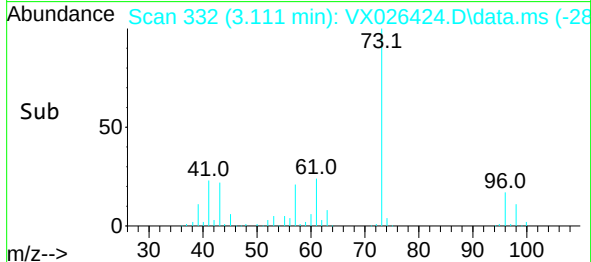
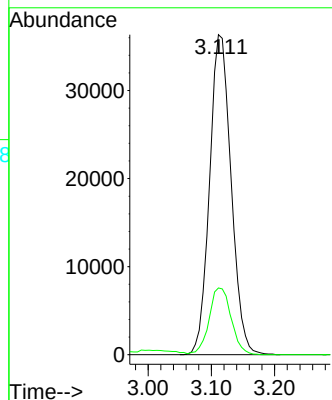
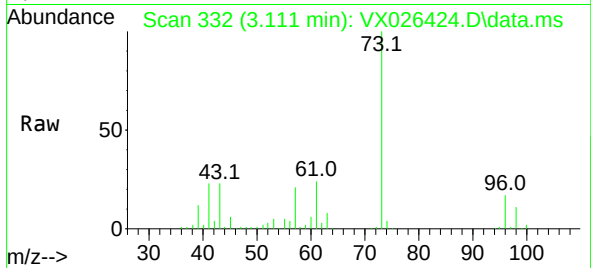




#19
Methyl tert-butyl Ether
Concen: 20.279 ug/l
RT: 3.111 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX026424.D
Acq: 11 Jan 2022 16:59

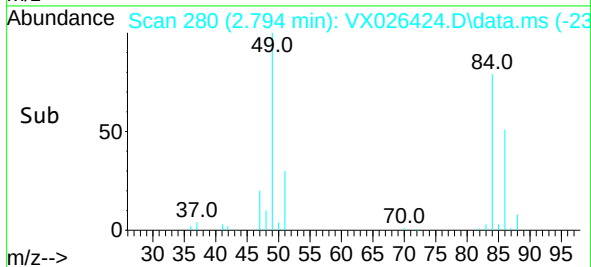
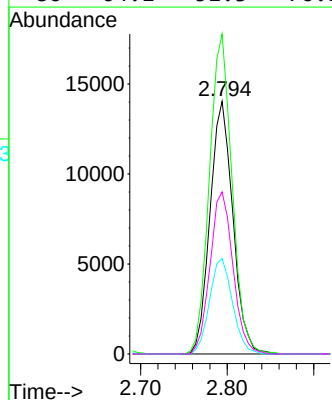
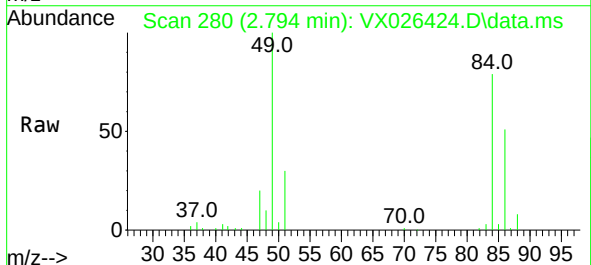
Instrument :
MSVOA_X
ClientSampleId :
VX0111WBSD01

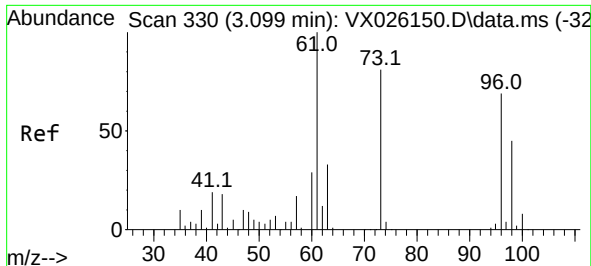
Tgt Ion: 73 Resp: 86009
Ion Ratio Lower Upper
73 100
57 20.9 17.4 26.2



#20
Methylene Chloride
Concen: 19.551 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX026424.D
Acq: 11 Jan 2022 16:59

Tgt Ion: 84 Resp: 25756
Ion Ratio Lower Upper
84 100
49 126.6 101.5 152.3
51 37.8 31.2 46.8
86 64.1 51.3 76.9

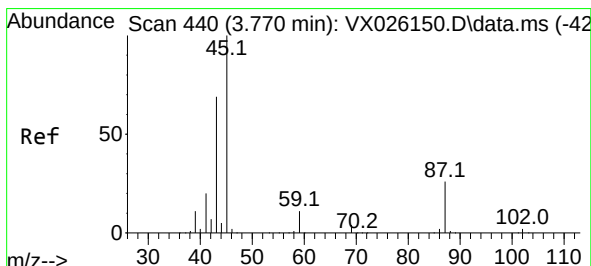
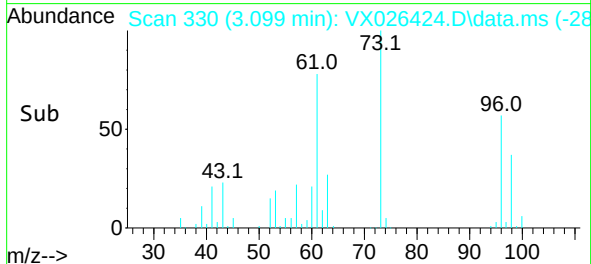
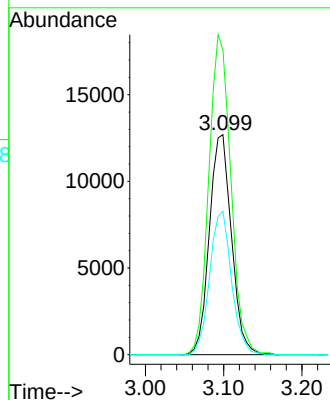
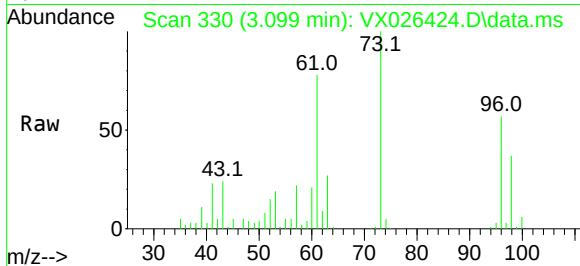




#21
trans-1,2-Dichloroethene
Concen: 19.670 ug/l
RT: 3.099 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX026424.D
Acq: 11 Jan 2022 16:59

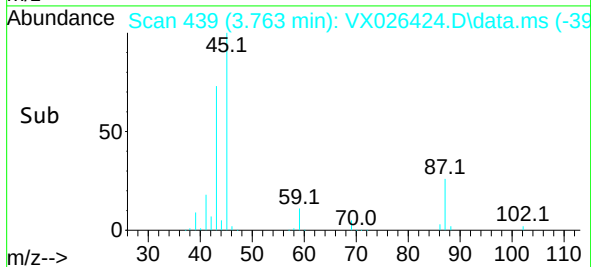
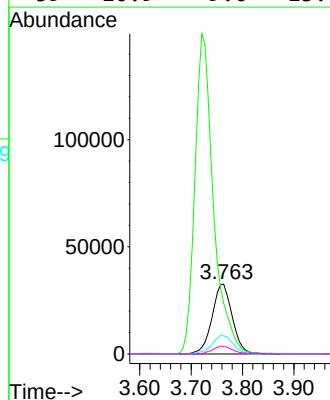
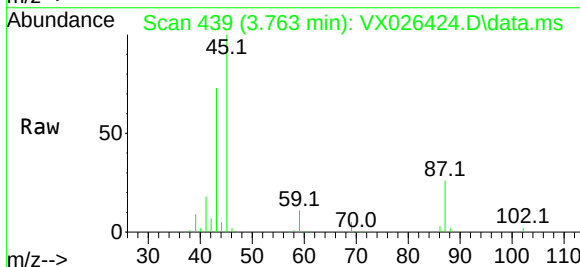
Instrument :
MSVOA_X
ClientSampleId :
VX0111WBSD01

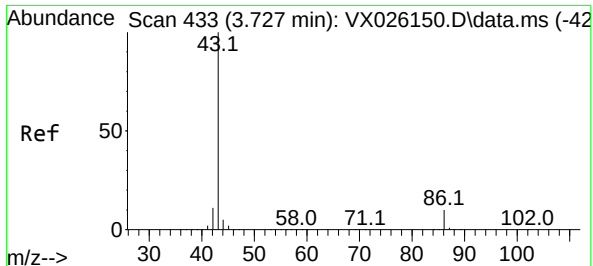
Tgt Ion: 96 Resp: 24891
Ion Ratio Lower Upper
96 100
61 138.5 112.9 169.3
98 65.2 49.5 74.3



#22
Diisopropyl ether
Concen: 20.296 ug/l
RT: 3.763 min Scan# 439
Delta R.T. 0.000 min
Lab File: VX026424.D
Acq: 11 Jan 2022 16:59

Tgt Ion: 45 Resp: 88621
Ion Ratio Lower Upper
45 100
43 72.1 60.6 91.0
87 25.9 22.0 33.0
59 10.9 9.0 13.4

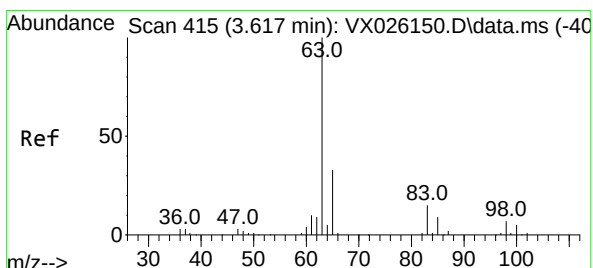
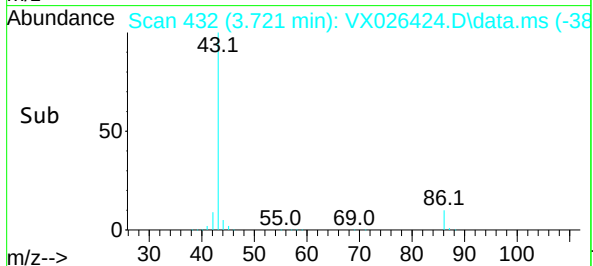
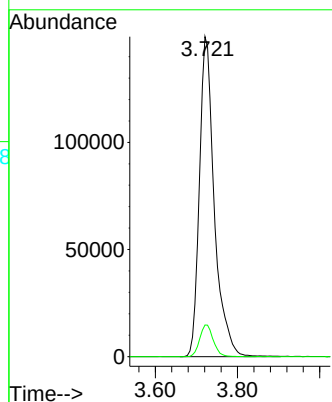
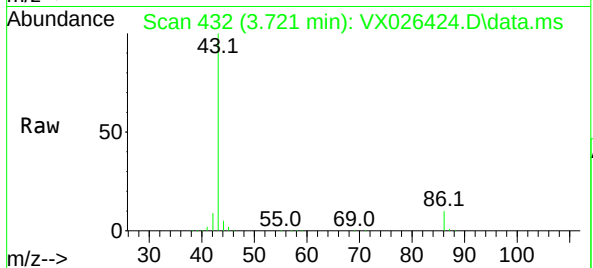




#23
 Vinyl Acetate
 Concen: 104.692 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.006 min
 Lab File: VX026424.D
 Acq: 11 Jan 2022 16:59

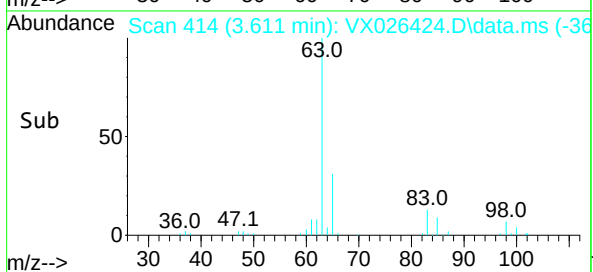
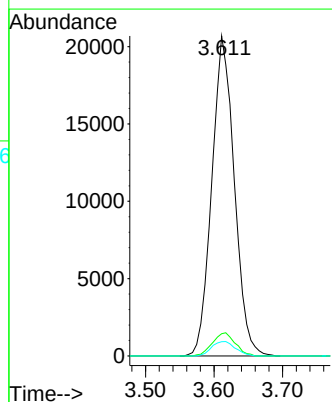
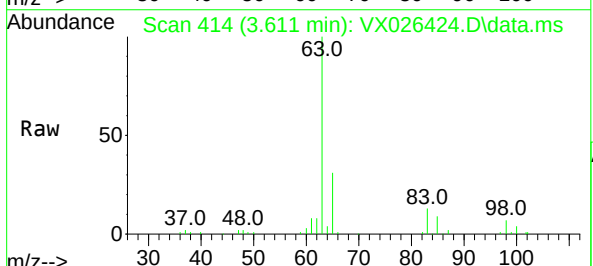
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0111WBSD01

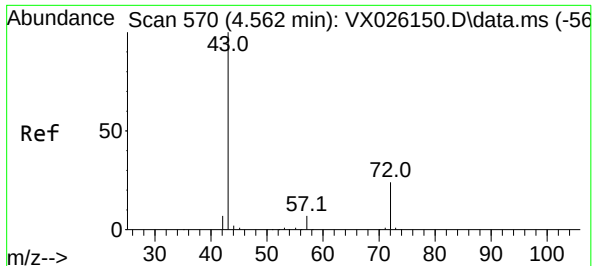
Tgt Ion: 43 Resp: 376292
 Ion Ratio Lower Upper
 43 100
 86 9.9 8.1 12.1



#24
 1,1-Dichloroethane
 Concen: 20.021 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX026424.D
 Acq: 11 Jan 2022 16:59

Tgt Ion: 63 Resp: 47212
 Ion Ratio Lower Upper
 63 100
 98 7.0 3.7 11.1
 100 4.4 2.4 7.2

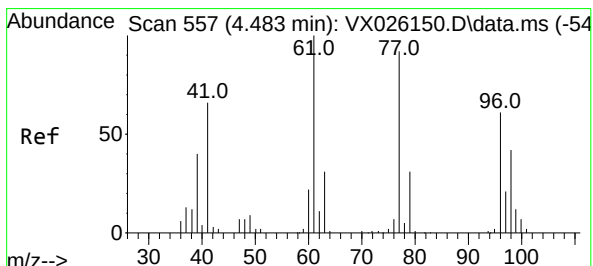
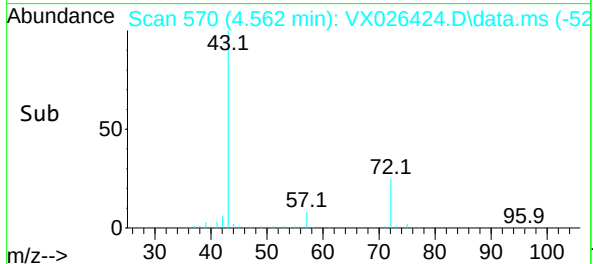
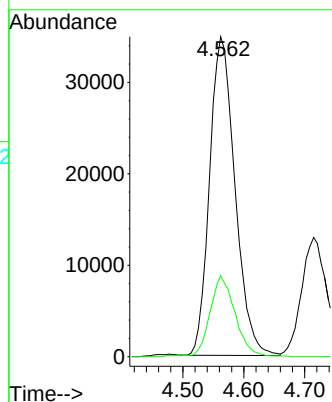
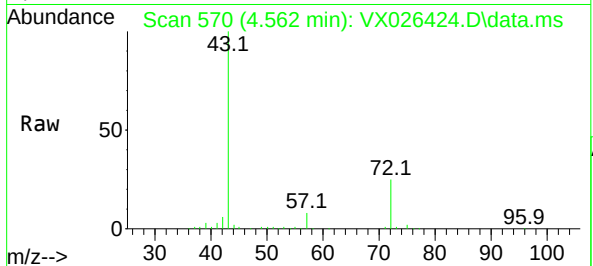




#25
2-Butanone
Concen: 97.443 ug/l
RT: 4.562 min Scan# 51
Delta R.T. 0.000 min
Lab File: VX026424.D
Acq: 11 Jan 2022 16:59

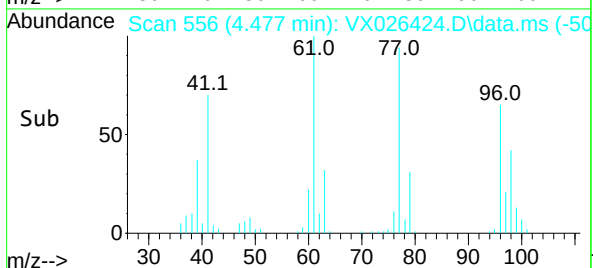
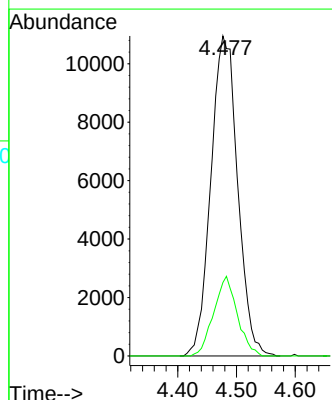
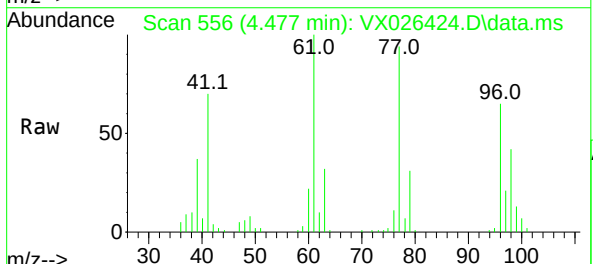
Instrument :
MSVOA_X
ClientSampleId :
VX0111WBSD01

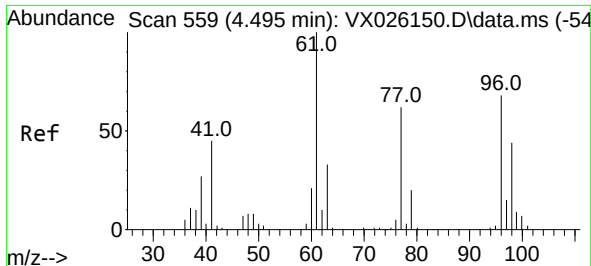
Tgt Ion: 43 Resp: 101039
Ion Ratio Lower Upper
43 100
72 25.2 20.4 30.6



#26
2,2-Dichloropropane
Concen: 19.826 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.006 min
Lab File: VX026424.D
Acq: 11 Jan 2022 16:59

Tgt Ion: 77 Resp: 34655
Ion Ratio Lower Upper
77 100
97 21.9 11.0 33.0

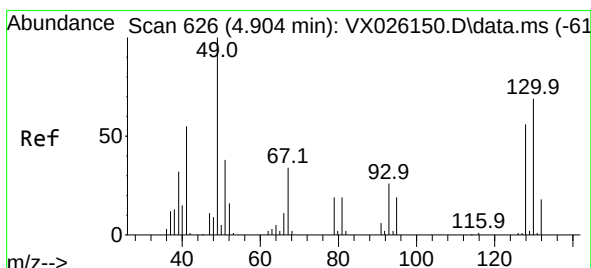
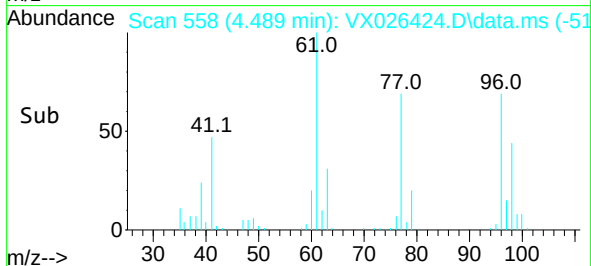
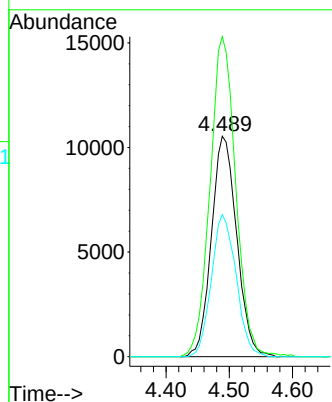
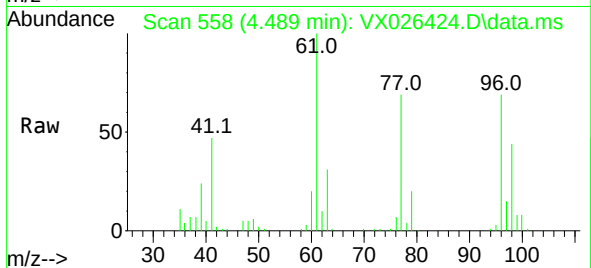




#27
 cis-1,2-Dichloroethene
 Concen: 20.269 ug/l
 RT: 4.489 min Scan# 51
 Delta R.T. -0.006 min
 Lab File: VX026424.D
 Acq: 11 Jan 2022 16:59

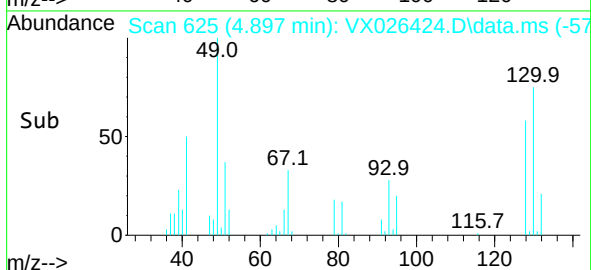
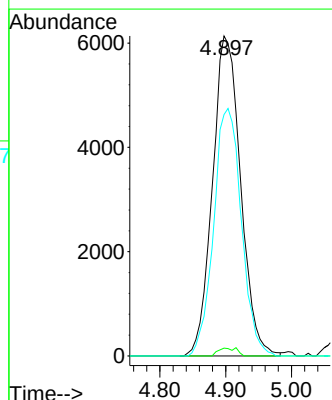
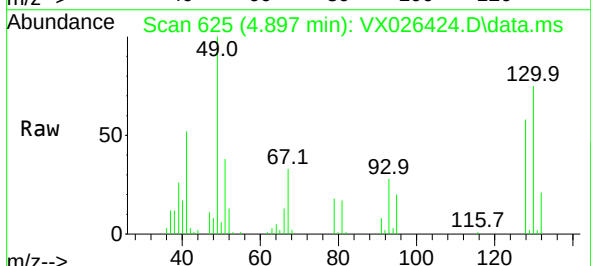
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0111WBSD01

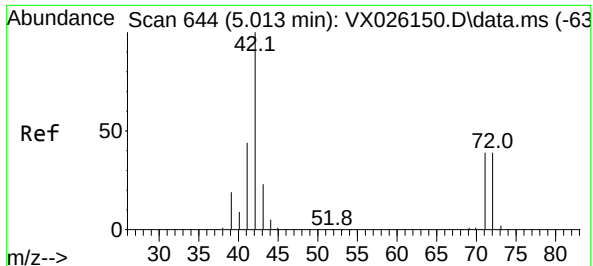
Tgt Ion: 96 Resp: 29273
 Ion Ratio Lower Upper
 96 100
 61 147.8 0.0 296.6
 98 62.9 0.0 128.8



#28
 Bromochloromethane
 Concen: 18.889 ug/l
 RT: 4.897 min Scan# 625
 Delta R.T. -0.006 min
 Lab File: VX026424.D
 Acq: 11 Jan 2022 16:59

Tgt Ion: 49 Resp: 18290
 Ion Ratio Lower Upper
 49 100
 129 1.6 0.0 4.2
 130 76.2 62.4 93.6





#29

Tetrahydrofuran

Concen: 101.155 ug/l

RT: 5.013 min Scan# 64

Delta R.T. 0.000 min

Lab File: VX026424.D

Acq: 11 Jan 2022 16:59

Instrument :

MSVOA_X

ClientSampleId :

VX0111WBSD01

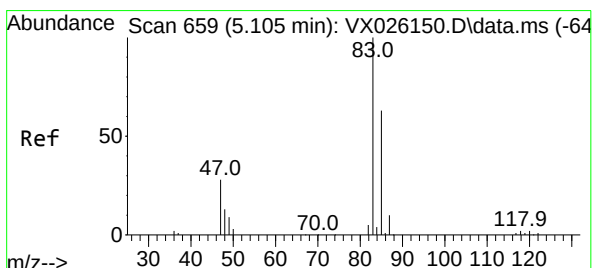
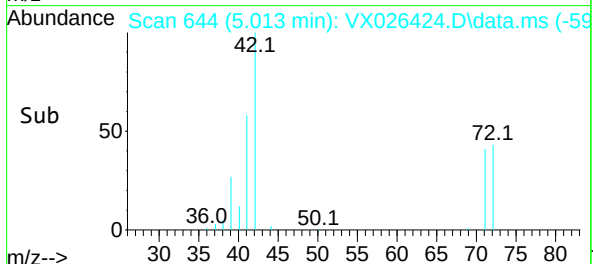
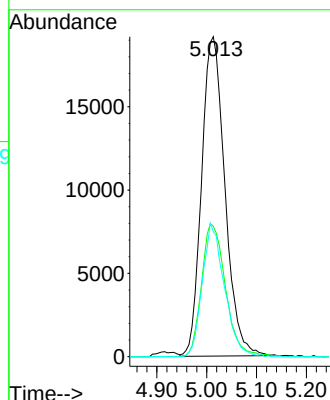
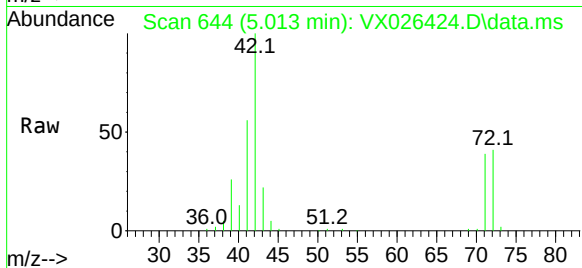
Tgt Ion: 42 Resp: 62295

Ion Ratio Lower Upper

42 100

72 42.8 34.6 52.0

71 39.6 31.8 47.8



#30

Chloroform

Concen: 19.791 ug/l

RT: 5.093 min Scan# 657

Delta R.T. -0.006 min

Lab File: VX026424.D

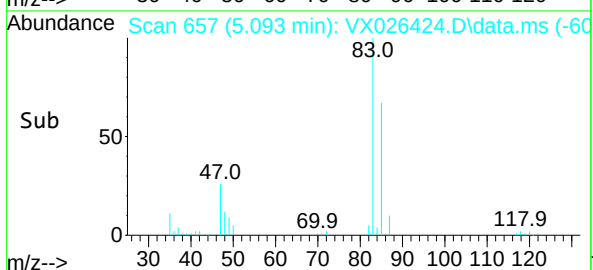
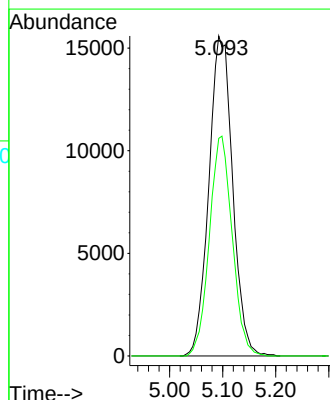
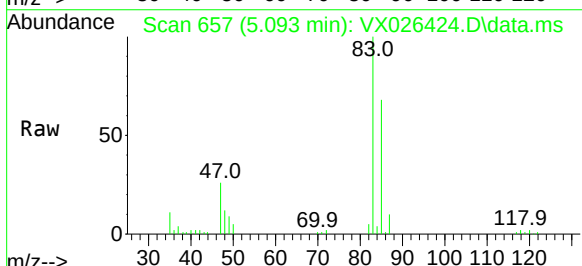
Acq: 11 Jan 2022 16:59

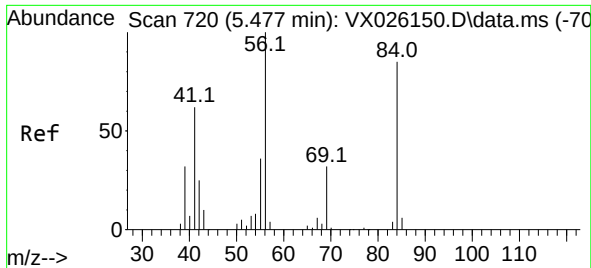
Tgt Ion: 83 Resp: 48493

Ion Ratio Lower Upper

83 100

85 68.0 51.6 77.4

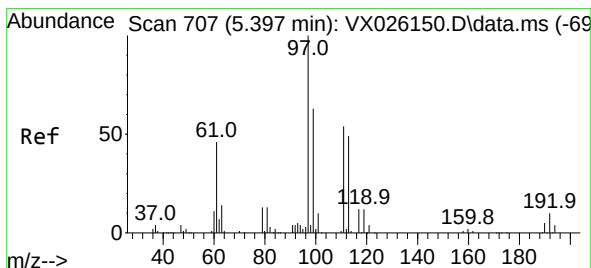
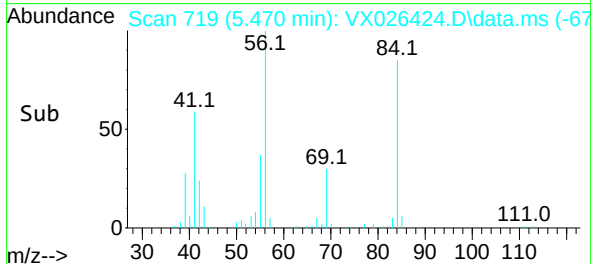
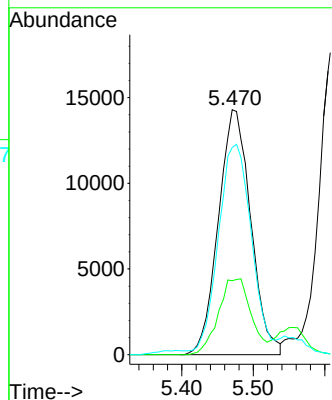
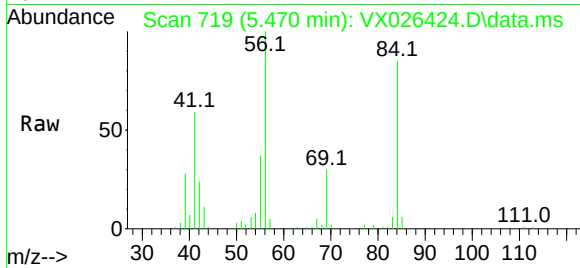




#31
Cyclohexane
Concen: 19.493 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.006 min
Lab File: VX026424.D
Acq: 11 Jan 2022 16:59

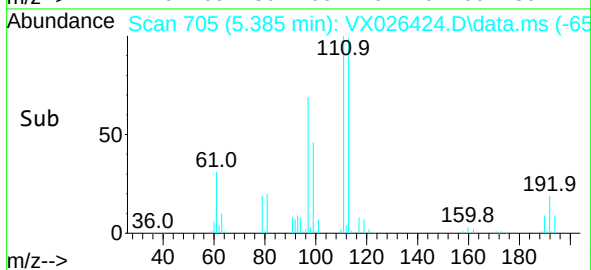
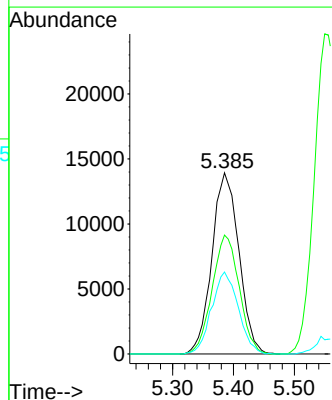
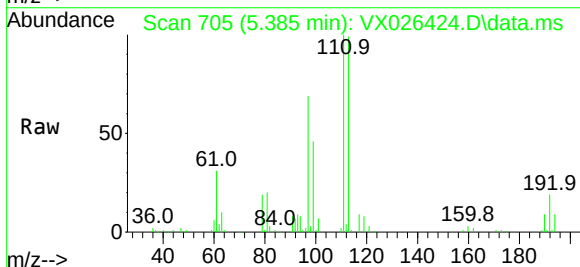
Instrument :
MSVOA_X
ClientSampleId :
VX0111WBSD01

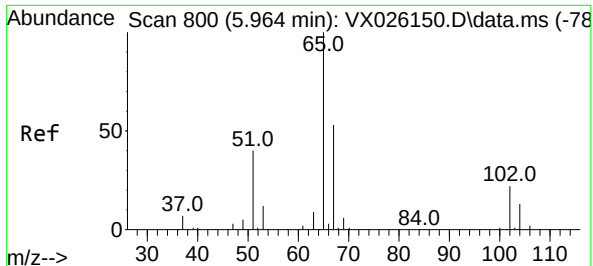
Tgt Ion:	56	Resp:	44953
Ion	Ratio	Lower	Upper
56	100		
69	30.2	25.8	38.6
84	83.0	68.9	103.3



#32
1,1,1-Trichloroethane
Concen: 19.890 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX026424.D
Acq: 11 Jan 2022 16:59

Tgt Ion:	97	Resp:	42867
Ion	Ratio	Lower	Upper
97	100		
99	65.7	51.3	76.9
61	44.8	35.0	52.6





#33

1,2-Dichloroethane-d4

Concen: 48.485 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX026424.D

Acq: 11 Jan 2022 16:59

Instrument :

MSVOA_X

ClientSampleId :

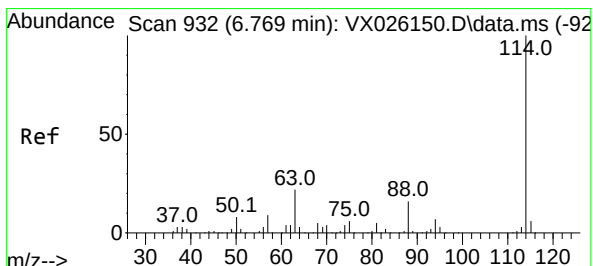
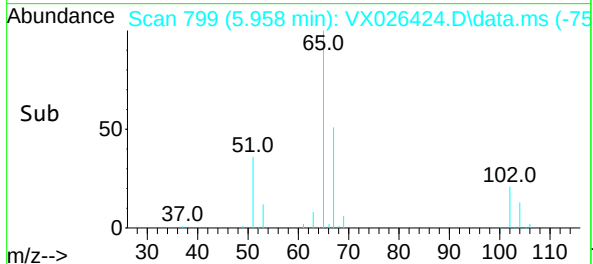
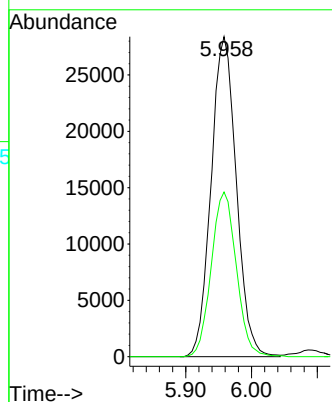
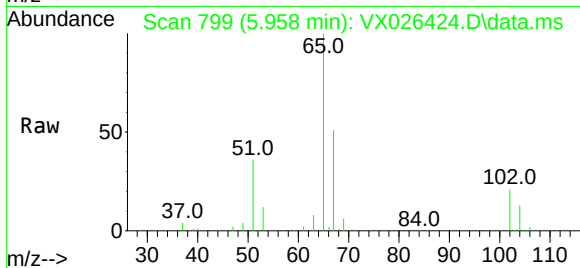
VX0111WBSD01

Tgt Ion: 65 Resp: 75806

Ion Ratio Lower Upper

65 100

67 51.1 0.0 100.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.000 min

Lab File: VX026424.D

Acq: 11 Jan 2022 16:59

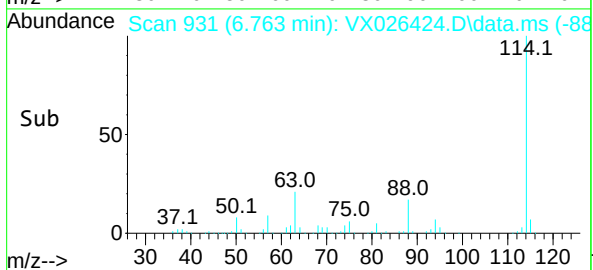
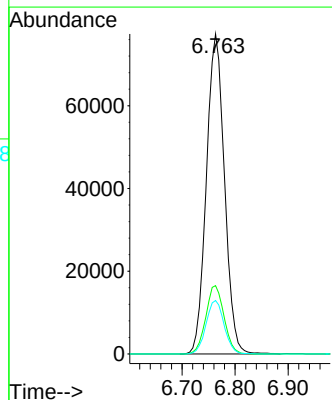
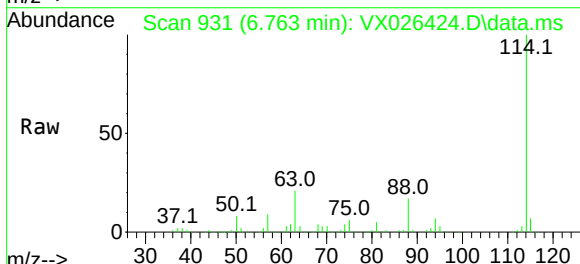
Tgt Ion: 114 Resp: 183371

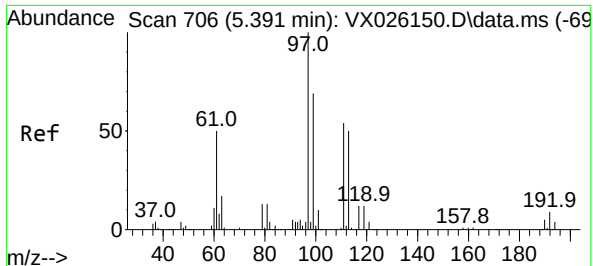
Ion Ratio Lower Upper

114 100

63 21.4 0.0 42.8

88 16.7 0.0 33.0

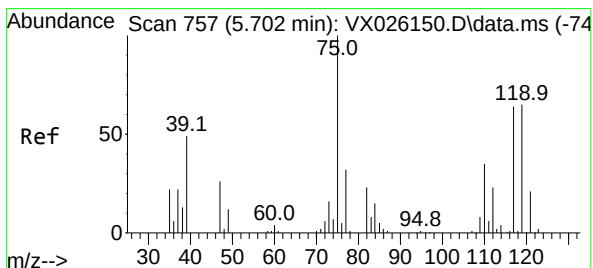
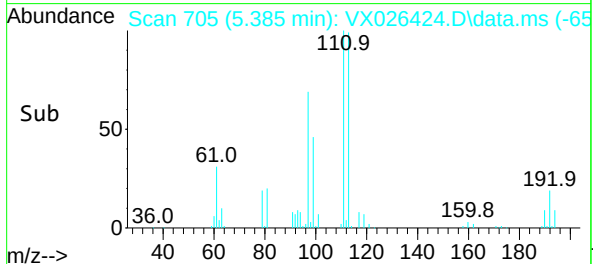
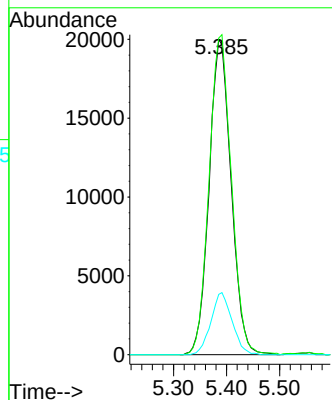
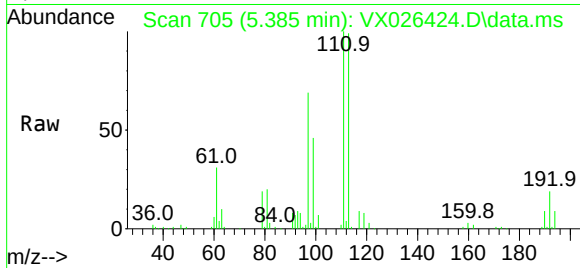




#35
Dibromofluoromethane
Concen: 48.659 ug/l
RT: 5.385 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX026424.D
Acq: 11 Jan 2022 16:59

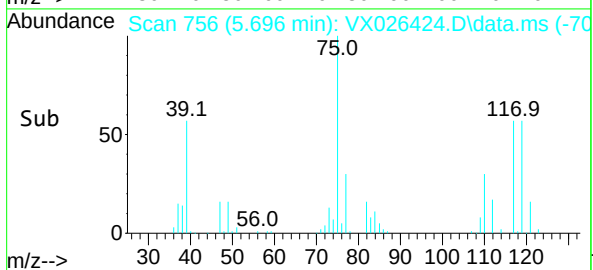
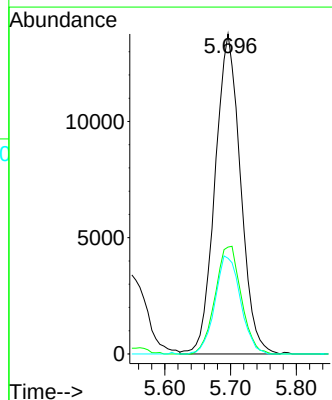
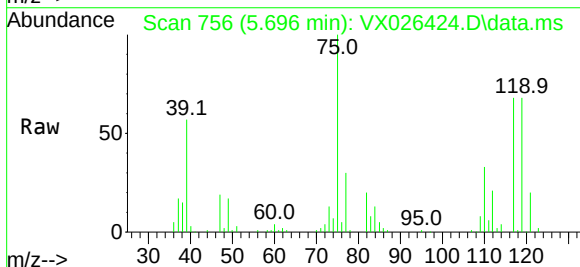
Instrument :
MSVOA_X
ClientSampleId :
VX0111WBSD01

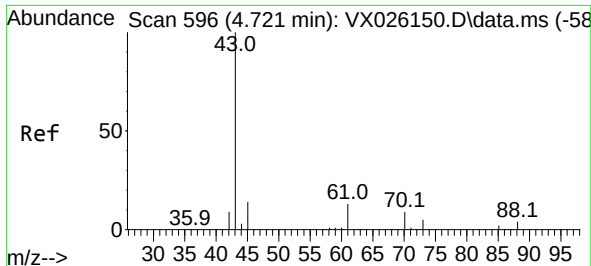
Tgt Ion:113 Resp: 57620
Ion Ratio Lower Upper
113 100
111 103.0 81.2 121.8
192 19.0 15.0 22.4



#36
1,1-Dichloropropene
Concen: 19.820 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX026424.D
Acq: 11 Jan 2022 16:59

Tgt Ion: 75 Resp: 37050
Ion Ratio Lower Upper
75 100
110 34.4 17.2 51.6
77 30.7 24.6 36.8





#37

Ethyl Acetate

Concen: 20.250 ug/l

RT: 4.715 min Scan# 595

Delta R.T. -0.006 min

Lab File: VX026424.D

Acq: 11 Jan 2022 16:59

Instrument :

MSVOA_X

ClientSampleId :

VX0111WBSD01

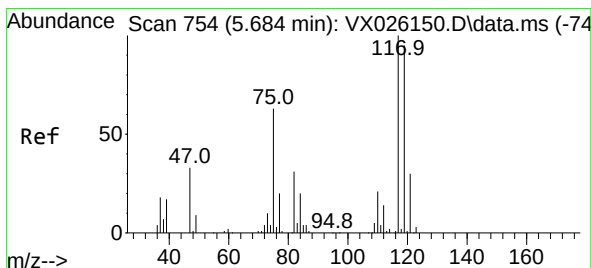
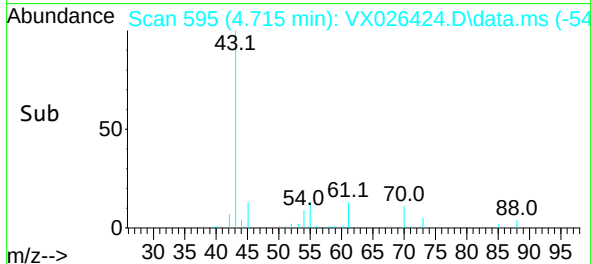
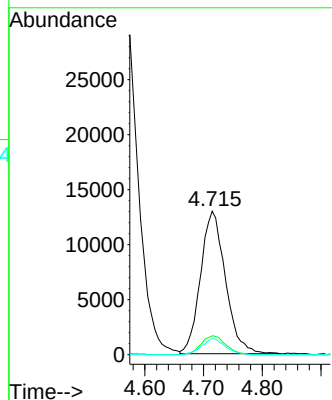
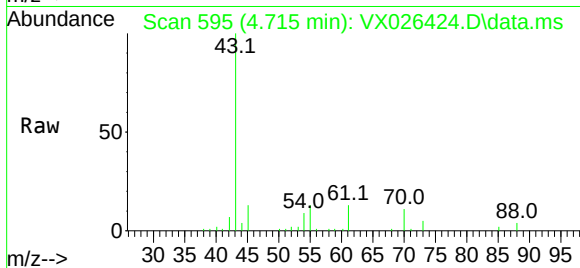
Tgt Ion: 43 Resp: 38293

Ion Ratio Lower Upper

43 100

61 13.1 10.6 16.0

70 10.5 8.5 12.7



#38

Carbon Tetrachloride

Concen: 19.738 ug/l

RT: 5.678 min Scan# 753

Delta R.T. -0.006 min

Lab File: VX026424.D

Acq: 11 Jan 2022 16:59

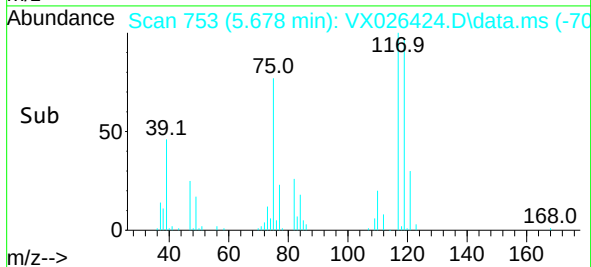
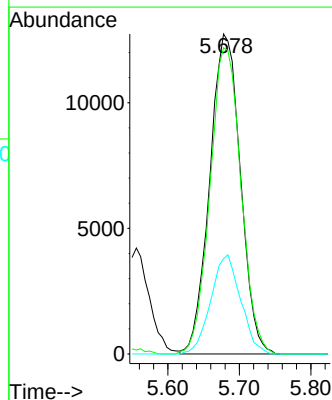
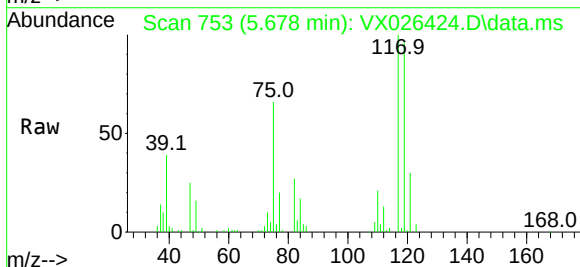
Tgt Ion: 117 Resp: 37954

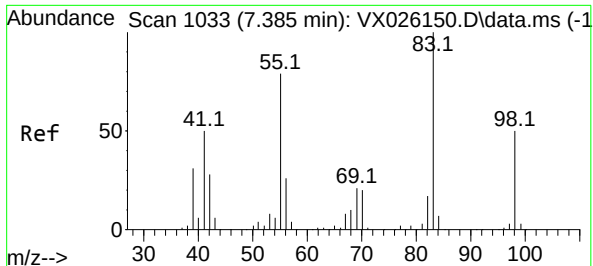
Ion Ratio Lower Upper

117 100

119 95.7 74.7 112.1

121 29.8 25.4 38.0





#39

Methylcyclohexane

Concen: 20.292 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. 0.000 min

Lab File: VX026424.D

Acq: 11 Jan 2022 16:59

Instrument :

MSVOA_X

ClientSampleId :

VX0111WBSD01

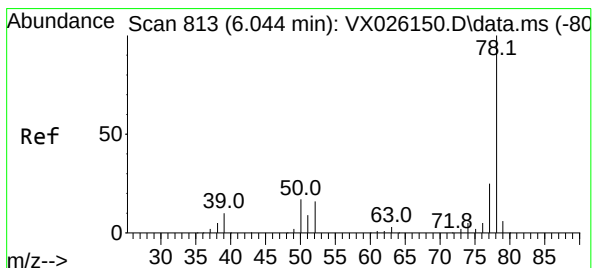
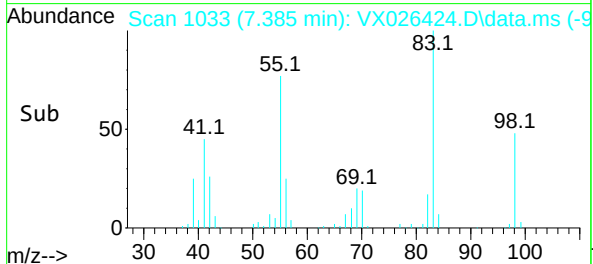
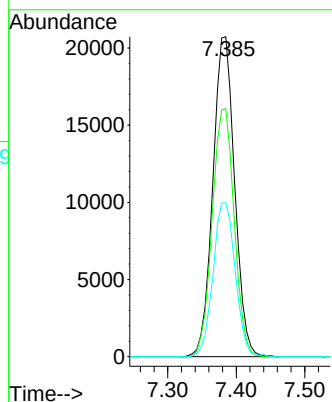
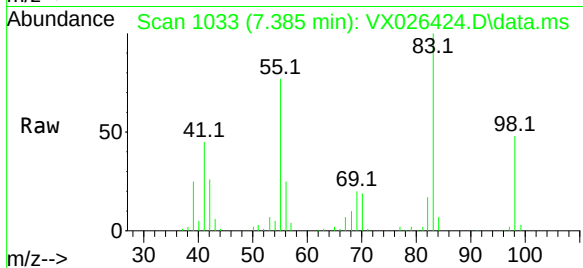
Tgt Ion: 83 Resp: 45755

Ion Ratio Lower Upper

83 100

55 77.5 63.6 95.4

98 48.1 38.4 57.6



#40

Benzene

Concen: 19.937 ug/l

RT: 6.044 min Scan# 813

Delta R.T. 0.000 min

Lab File: VX026424.D

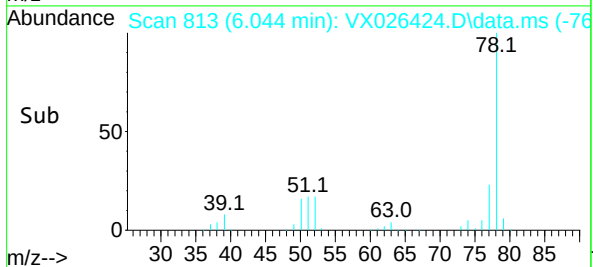
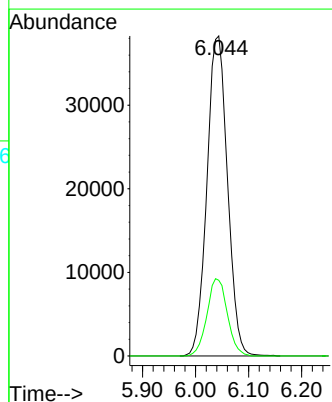
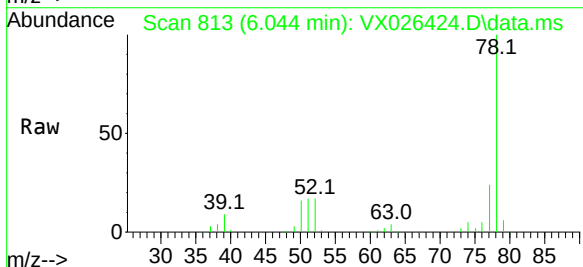
Acq: 11 Jan 2022 16:59

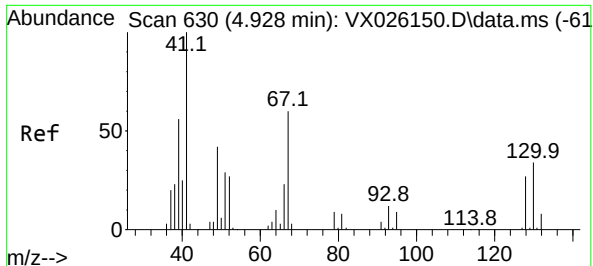
Tgt Ion: 78 Resp: 103011

Ion Ratio Lower Upper

78 100

77 23.7 18.9 28.3

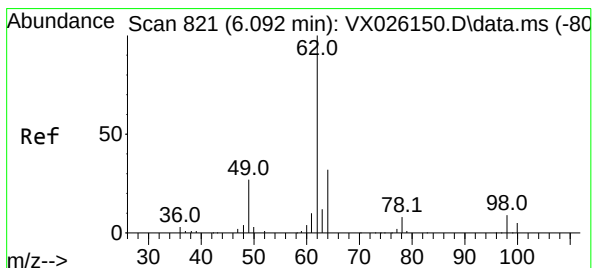
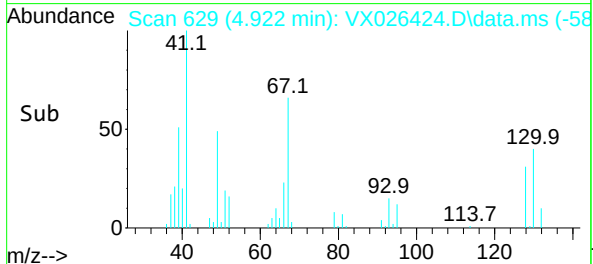
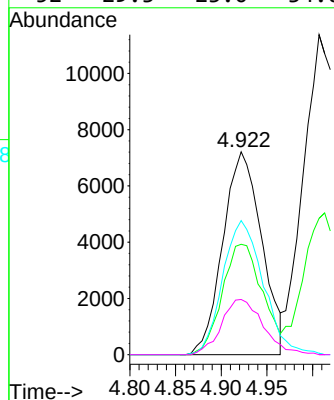
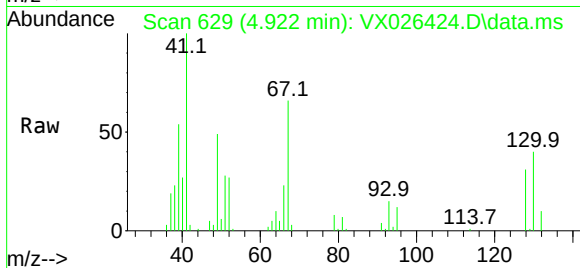




#41
Methacrylonitrile
Concen: 19.926 ug/l
RT: 4.922 min Scan# 61
Delta R.T. 0.000 min
Lab File: VX026424.D
Acq: 11 Jan 2022 16:59

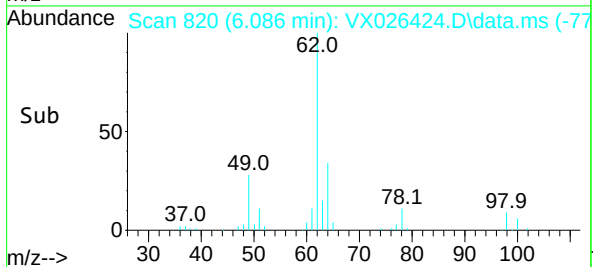
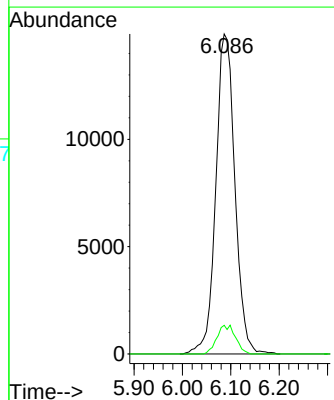
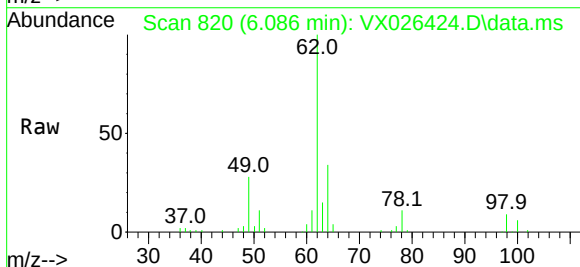
Instrument :
MSVOA_X
ClientSampleId :
VX0111WBSD01

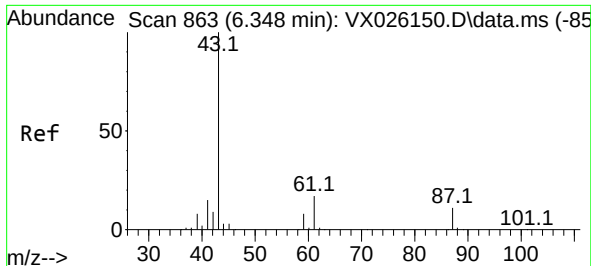
Tgt Ion: 41	Resp: 21345
Ion Ratio	Lower Upper
41 100	
39 56.2	45.4 68.0
67 68.9	53.2 79.8
52 29.3	23.0 34.6



#42
1,2-Dichloroethane
Concen: 20.206 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.006 min
Lab File: VX026424.D
Acq: 11 Jan 2022 16:59

Tgt Ion: 62	Resp: 40847
Ion Ratio	Lower Upper
62 100	
98 8.8	0.0 17.8





#43

Isopropyl Acetate

Concen: 20.996 ug/l

RT: 6.342 min Scan# 8

Delta R.T. 0.000 min

Lab File: VX026424.D

Acq: 11 Jan 2022 16:59

Instrument :

MSVOA_X

ClientSampleId :

VX0111WBSD01

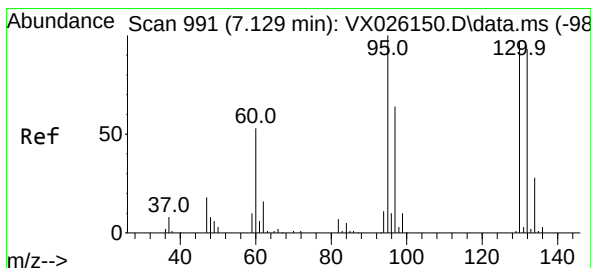
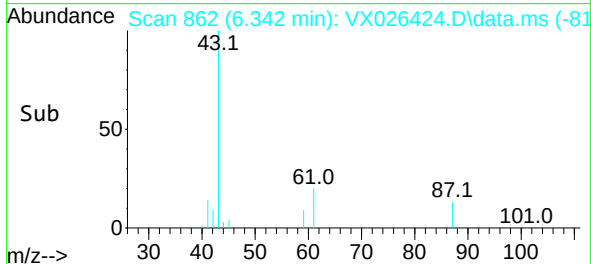
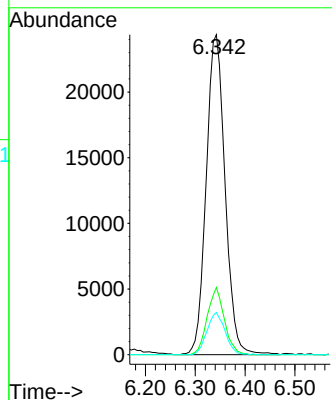
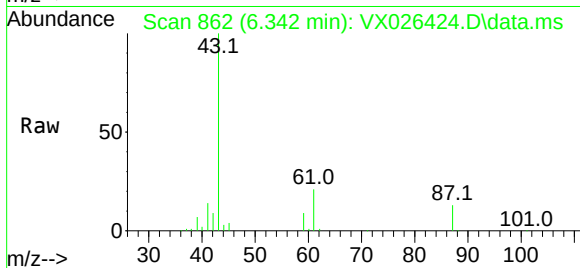
Tgt Ion: 43 Resp: 64134

Ion Ratio Lower Upper

43 100

61 19.0 15.4 23.0

87 12.6 10.2 15.2



#44

Trichloroethene

Concen: 20.007 ug/l

RT: 7.123 min Scan# 990

Delta R.T. -0.006 min

Lab File: VX026424.D

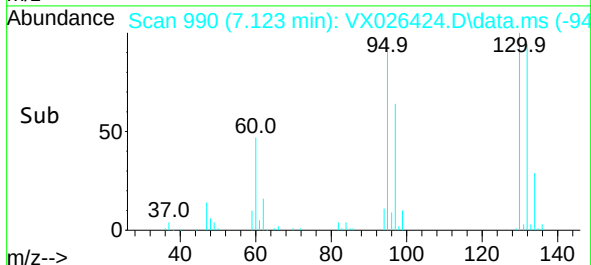
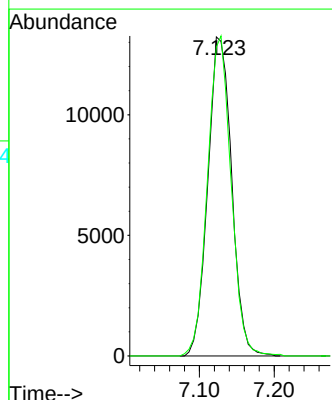
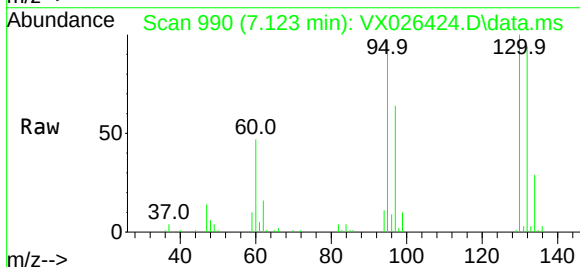
Acq: 11 Jan 2022 16:59

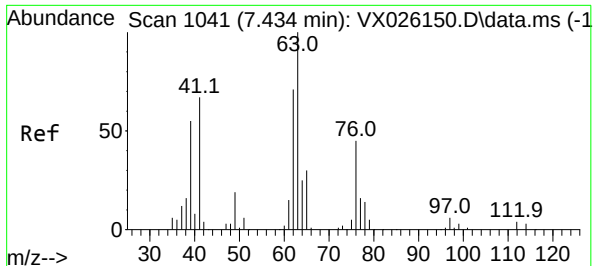
Tgt Ion:130 Resp: 29333

Ion Ratio Lower Upper

130 100

95 96.8 0.0 202.6





#45

1,2-Dichloropropane

Concen: 20.394 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. 0.000 min

Lab File: VX026424.D

Acq: 11 Jan 2022 16:59

Instrument :

MSVOA_X

ClientSampleId :

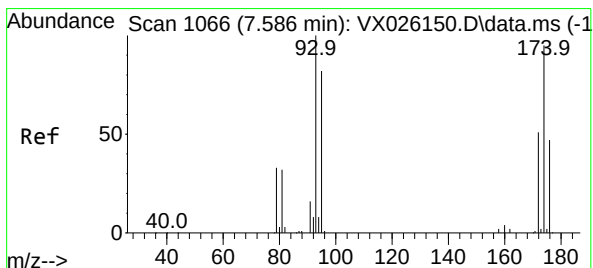
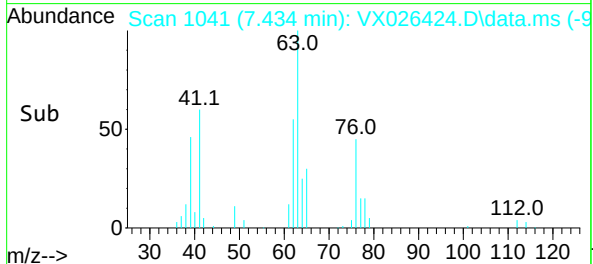
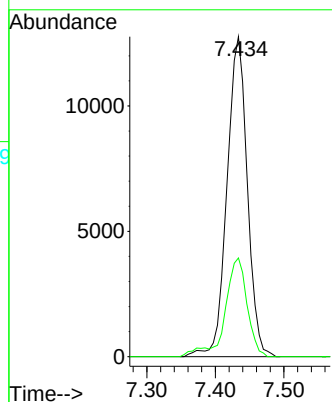
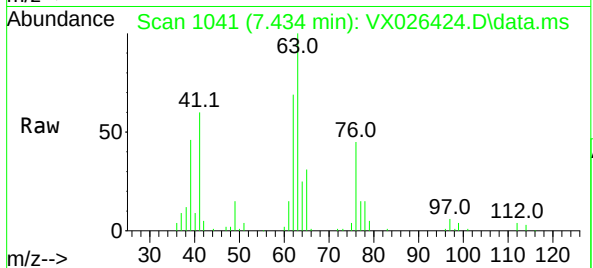
VX0111WBSD01

Tgt Ion: 63 Resp: 26303

Ion Ratio Lower Upper

63 100

65 30.8 23.8 35.6



#46

Dibromomethane

Concen: 20.036 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.006 min

Lab File: VX026424.D

Acq: 11 Jan 2022 16:59

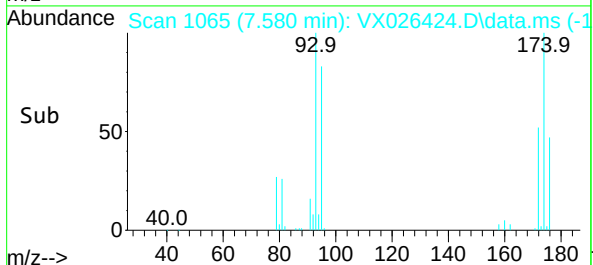
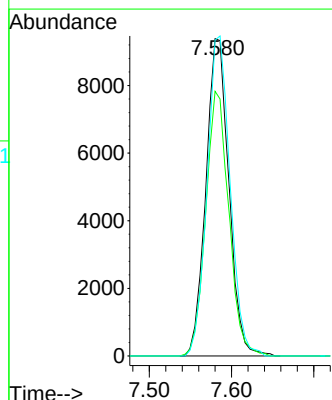
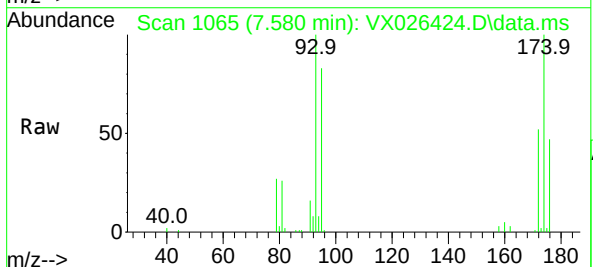
Tgt Ion: 93 Resp: 18216

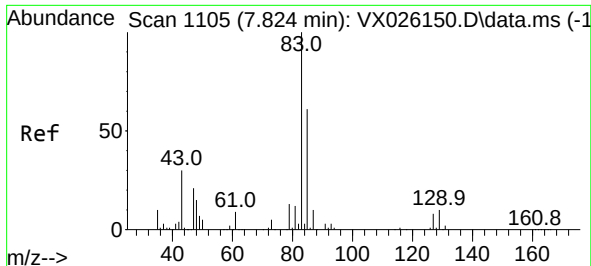
Ion Ratio Lower Upper

93 100

95 83.7 66.1 99.1

174 101.0 78.7 118.1

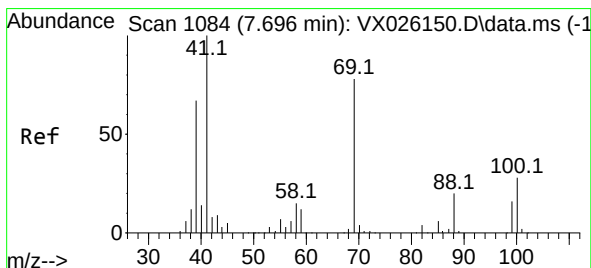
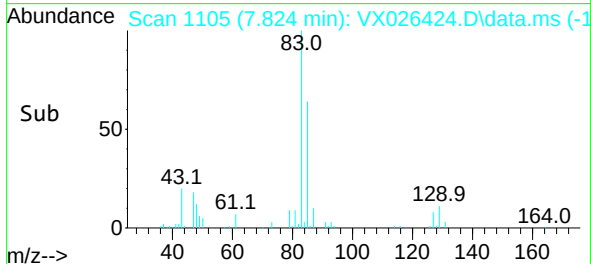
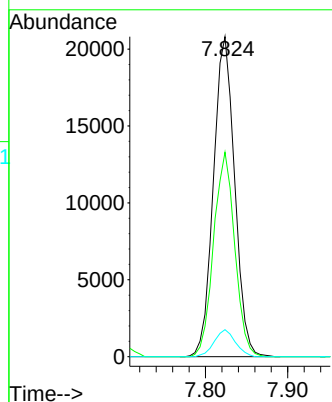
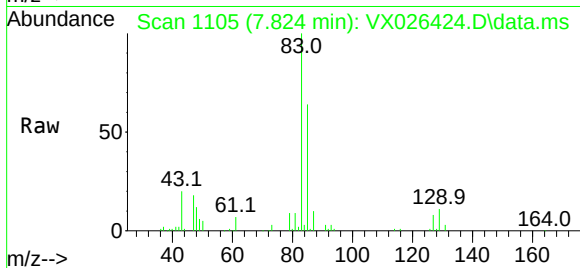




#47
Bromodichloromethane
Concen: 20.313 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VX026424.D
Acq: 11 Jan 2022 16:59

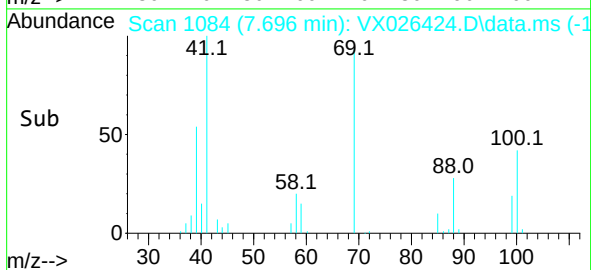
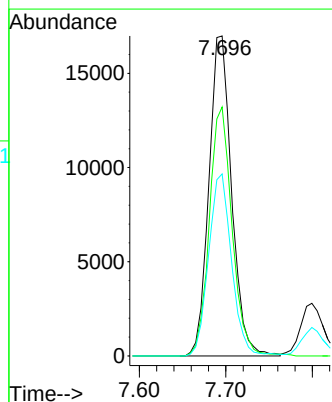
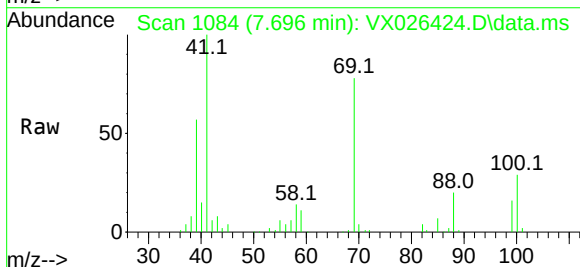
Instrument :
MSVOA_X
ClientSampleId :
VX0111WBSD01

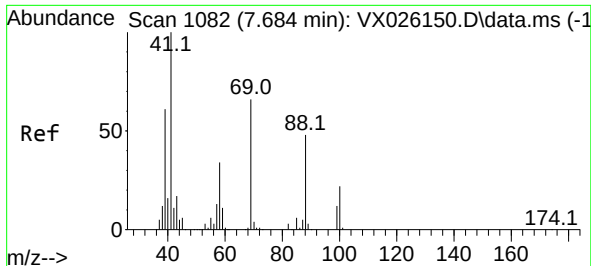
Tgt Ion: 83	Resp:	37315	
Ion Ratio	Lower	Upper	
83	100		
85	63.9	51.4	77.0
127	8.5	6.9	10.3



#48
Methyl methacrylate
Concen: 20.441 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX026424.D
Acq: 11 Jan 2022 16:59

Tgt Ion: 41	Resp: 30944
Ion Ratio	Lower Upper
41 100	
69 78.0	62.2 93.4
39 57.7	45.4 68.0

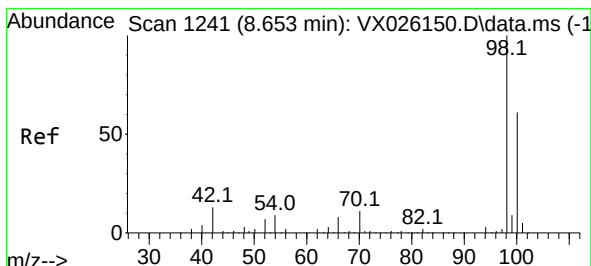
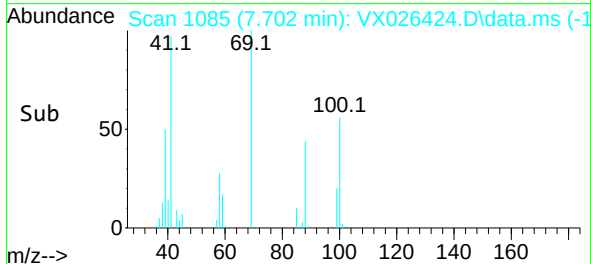
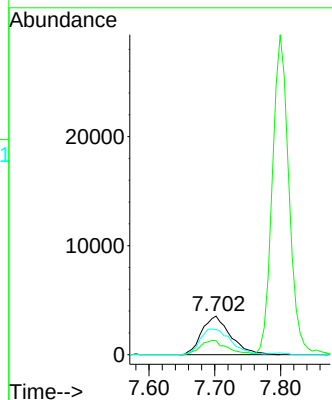
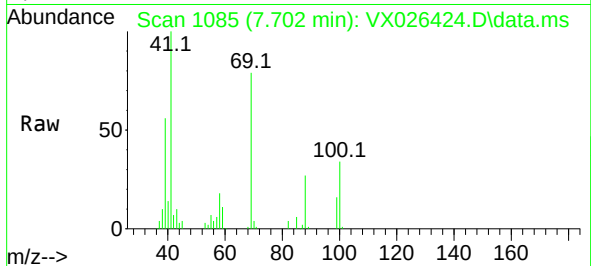




#49
1,4-Dioxane
Concen: 432.202 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. 0.006 min
Lab File: VX026424.D
Acq: 11 Jan 2022 16:59

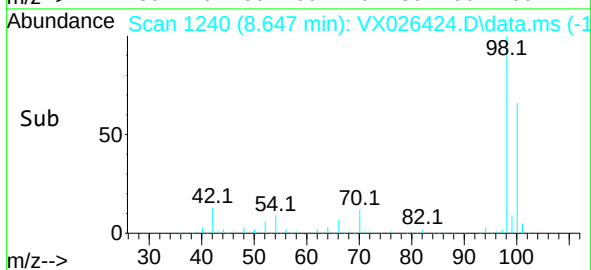
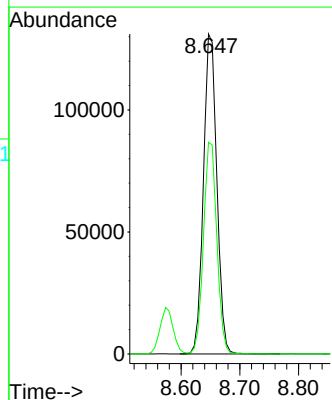
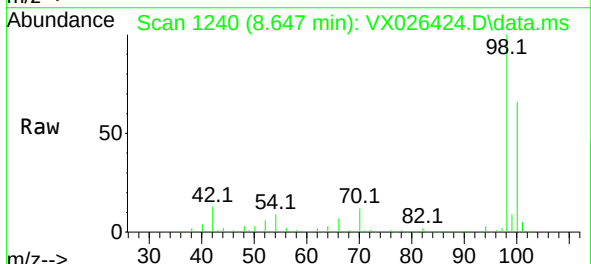
Instrument :
MSVOA_X
ClientSampleId :
VX0111WBSD01

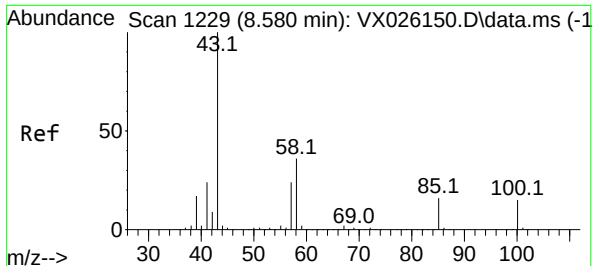
Tgt Ion: 88 Resp: 10737
Ion Ratio Lower Upper
88 100
43 34.7 29.9 44.9
58 71.1 57.8 86.6



#50
Toluene-d8
Concen: 48.677 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.006 min
Lab File: VX026424.D
Acq: 11 Jan 2022 16:59

Tgt Ion: 98 Resp: 207713
Ion Ratio Lower Upper
98 100
100 65.9 53.2 79.8

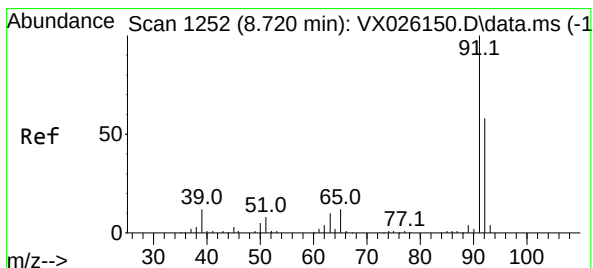
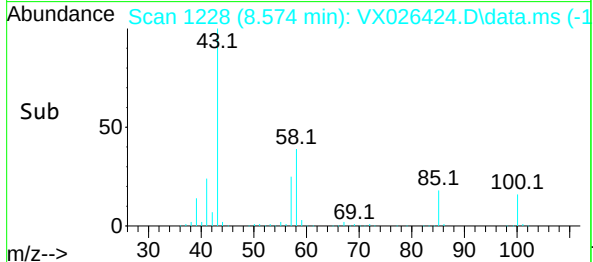
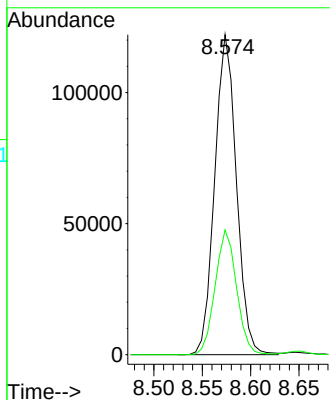
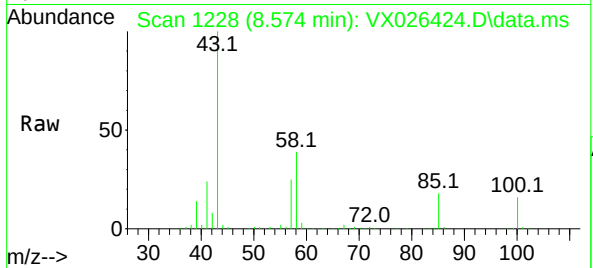




#51
4-Methyl-2-Pentanone
Concen: 105.001 ug/l
RT: 8.574 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026424.D
Acq: 11 Jan 2022 16:59

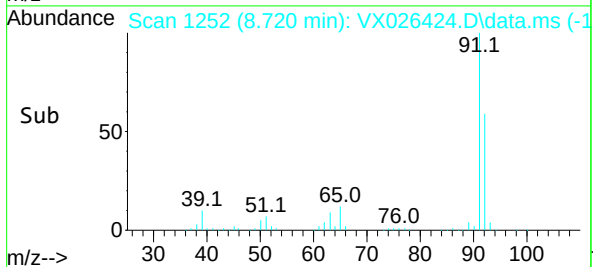
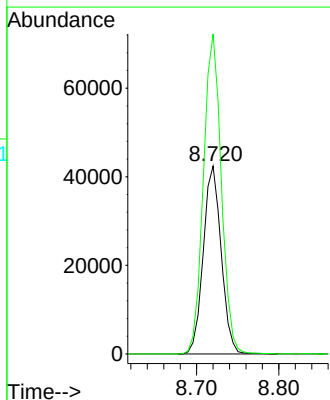
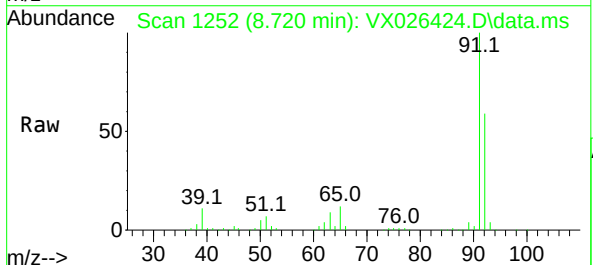
Instrument :
MSVOA_X
ClientSampleId :
VX0111WBSD01

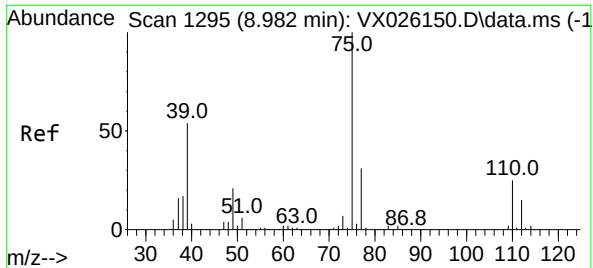
Tgt Ion: 43 Resp: 190241
Ion Ratio Lower Upper
43 100
58 38.4 30.5 45.7



#52
Toluene
Concen: 20.231 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX026424.D
Acq: 11 Jan 2022 16:59

Tgt Ion: 92 Resp: 64102
Ion Ratio Lower Upper
92 100
91 170.6 135.7 203.5





#53

t-1,3-Dichloropropene

Concen: 19.253 ug/l

RT: 8.982 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX026424.D

Acq: 11 Jan 2022 16:59

Instrument :

MSVOA_X

ClientSampleId :

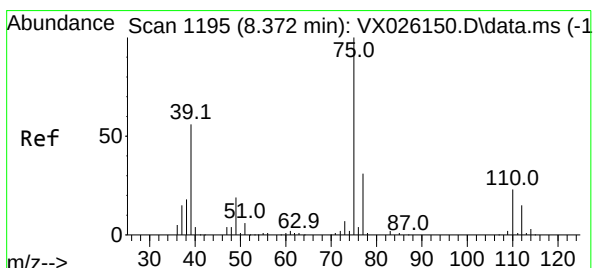
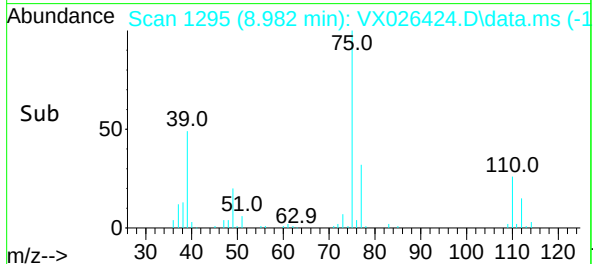
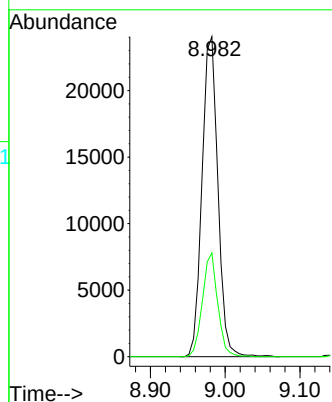
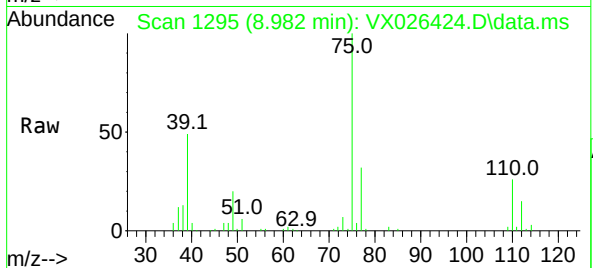
VX0111WBSD01

Tgt Ion: 75 Resp: 35450

Ion Ratio Lower Upper

75 100

77 32.5 25.7 38.5



#54

cis-1,3-Dichloropropene

Concen: 20.183 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX026424.D

Acq: 11 Jan 2022 16:59

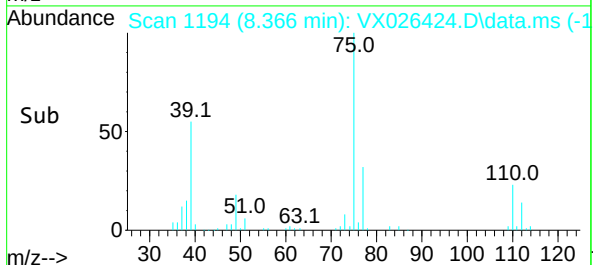
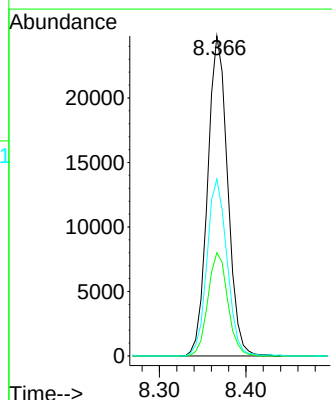
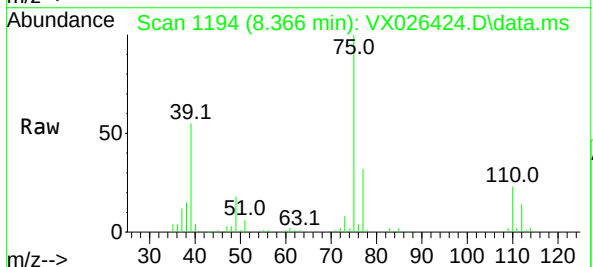
Tgt Ion: 75 Resp: 39821

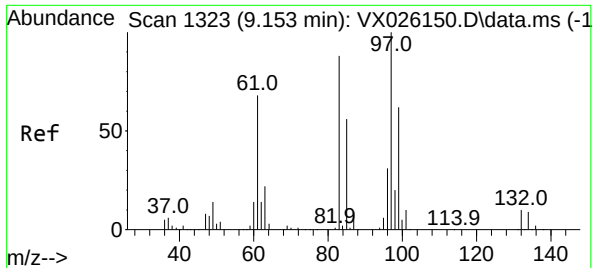
Ion Ratio Lower Upper

75 100

77 32.3 26.2 39.2

39 55.3 43.5 65.3

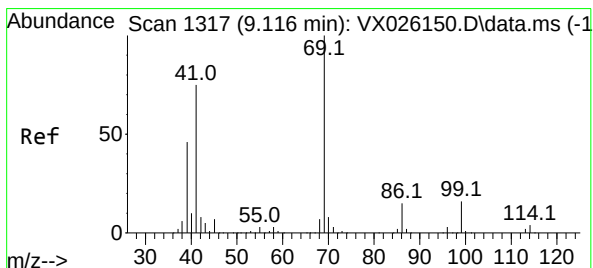
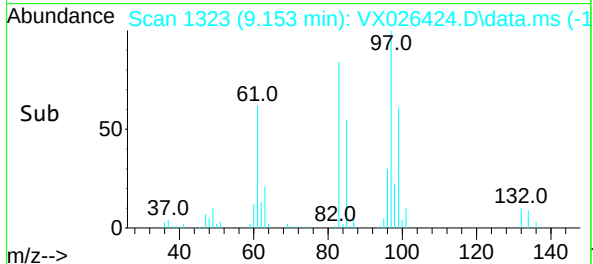
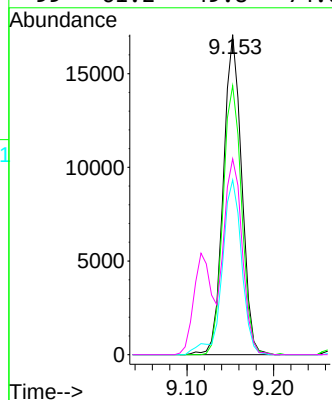
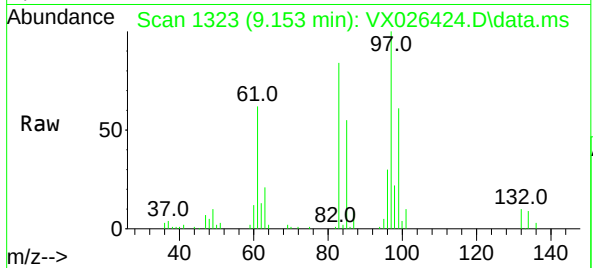




#55
1,1,2-Trichloroethane
Concen: 20.329 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. 0.000 min
Lab File: VX026424.D
Acq: 11 Jan 2022 16:59

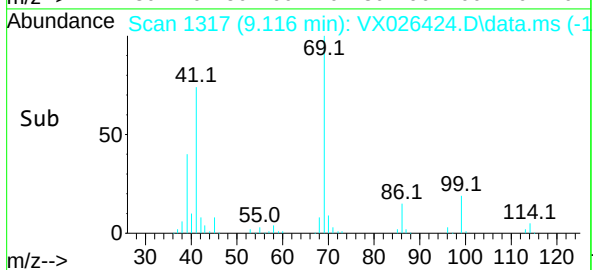
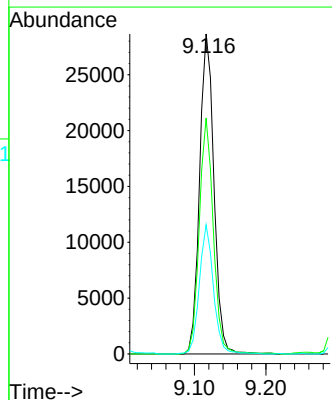
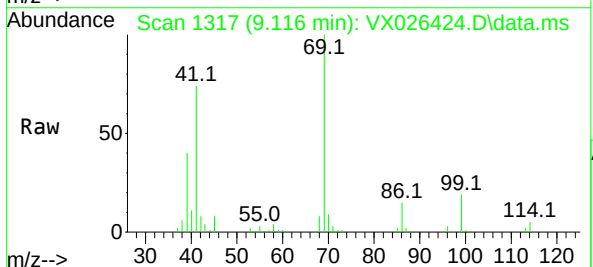
Instrument :
MSVOA_X
ClientSampleId :
VX0111WBSD01

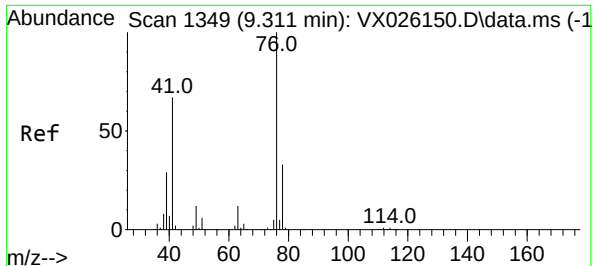
Tgt Ion: 97	Resp: 25136
Ion Ratio	Lower Upper
97 100	
83 84.1	68.4 102.6
85 54.6	44.0 66.0
99 61.2	49.8 74.6



#56
Ethyl methacrylate
Concen: 21.092 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX026424.D
Acq: 11 Jan 2022 16:59

Tgt Ion: 69	Resp: 39968
Ion Ratio	Lower Upper
69 100	
41 72.2	57.2 85.8
39 39.7	30.9 46.3





#57

1,3-Dichloropropane

Concen: 20.470 ug/l

RT: 9.311 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX026424.D

Acq: 11 Jan 2022 16:59

Instrument :

MSVOA_X

ClientSampleId :

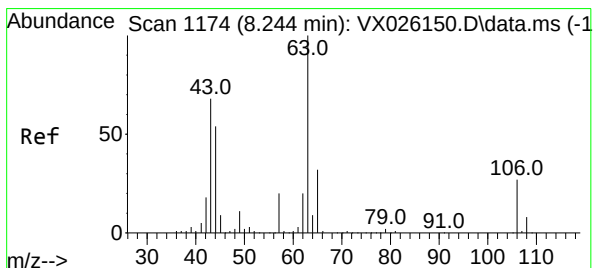
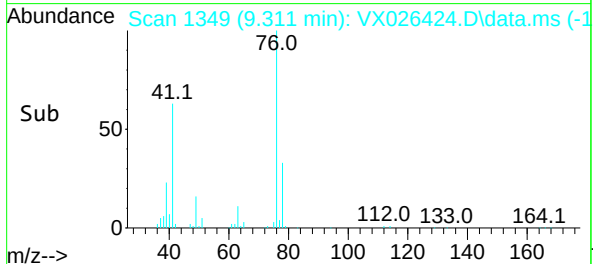
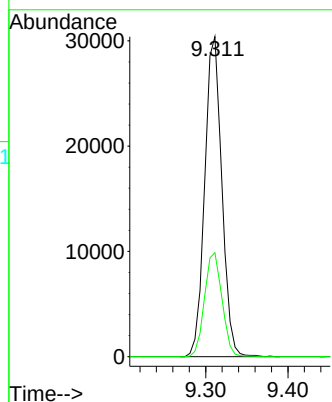
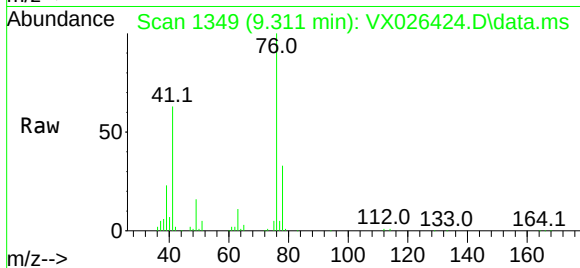
VX0111WBSD01

Tgt Ion: 76 Resp: 43882

Ion Ratio Lower Upper

76 100

78 33.3 25.7 38.5



#58

2-Chloroethyl Vinyl ether

Concen: 94.423 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX026424.D

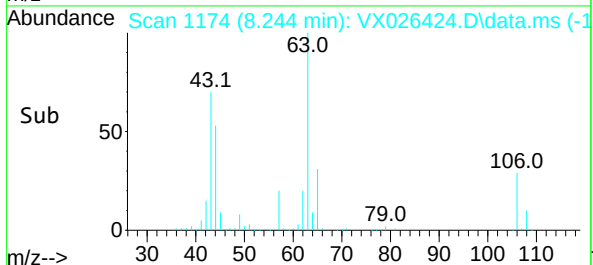
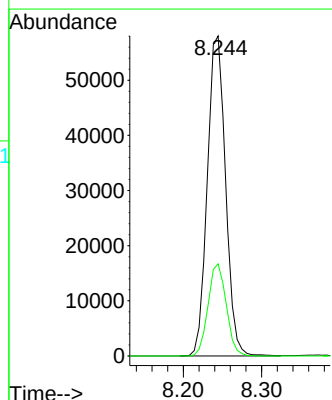
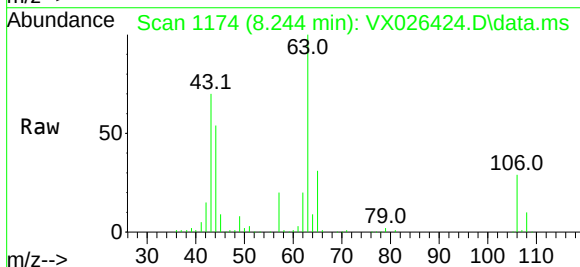
Acq: 11 Jan 2022 16:59

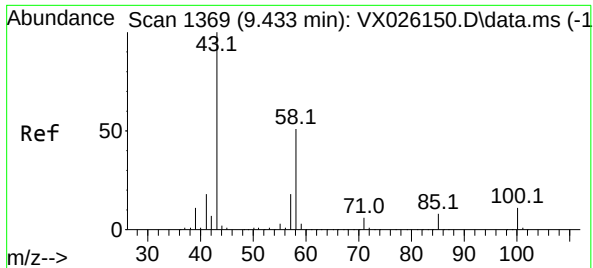
Tgt Ion: 63 Resp: 93820

Ion Ratio Lower Upper

63 100

106 28.6 23.0 34.6





#59

2-Hexanone

Concen: 104.617 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX026424.D

Acq: 11 Jan 2022 16:59

Instrument :

MSVOA_X

ClientSampleId :

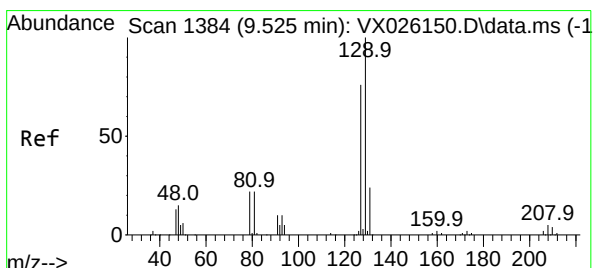
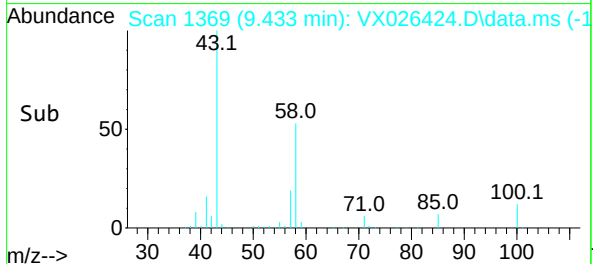
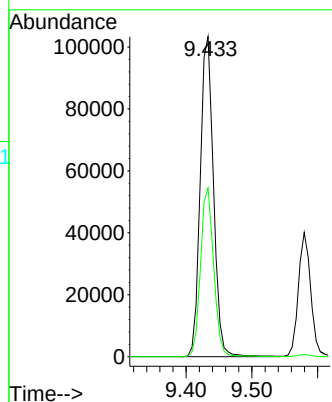
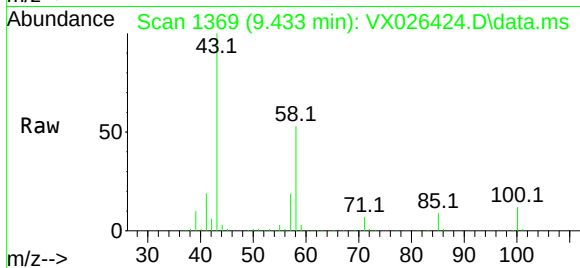
VX0111WBSD01

Tgt Ion: 43 Resp: 145072

Ion Ratio Lower Upper

43 100

58 52.4 26.4 79.2



#60

Dibromochloromethane

Concen: 20.829 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. 0.000 min

Lab File: VX026424.D

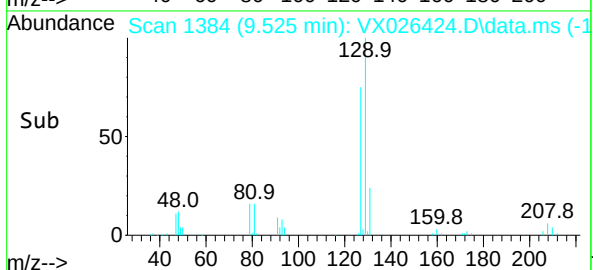
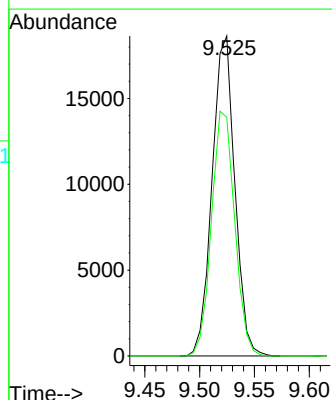
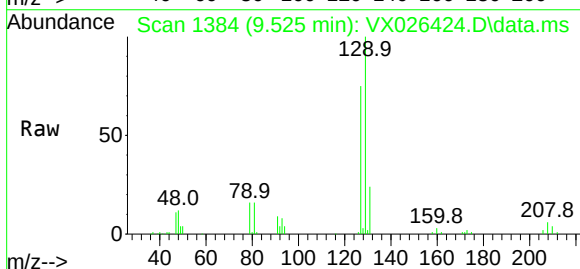
Acq: 11 Jan 2022 16:59

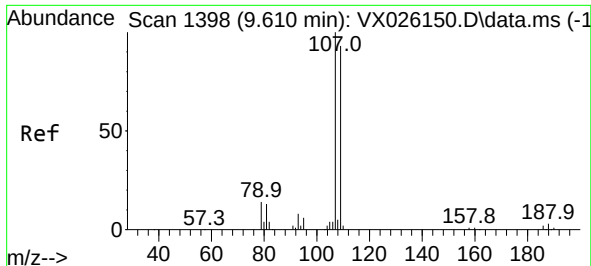
Tgt Ion: 129 Resp: 26838

Ion Ratio Lower Upper

129 100

127 78.3 38.5 115.5

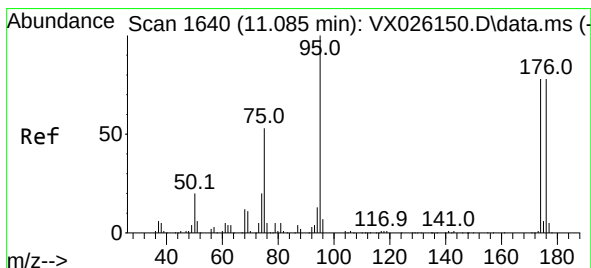
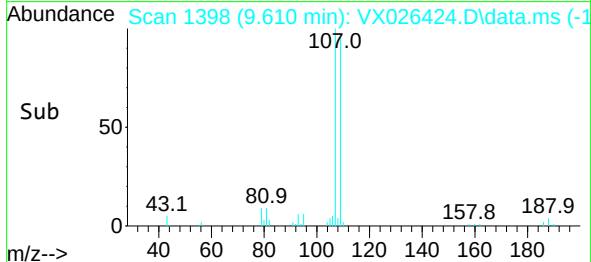
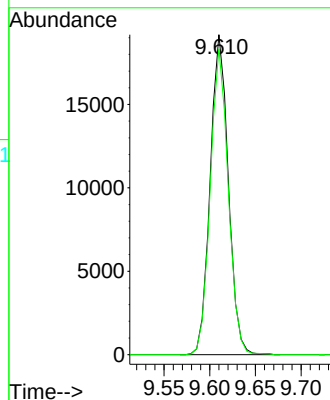
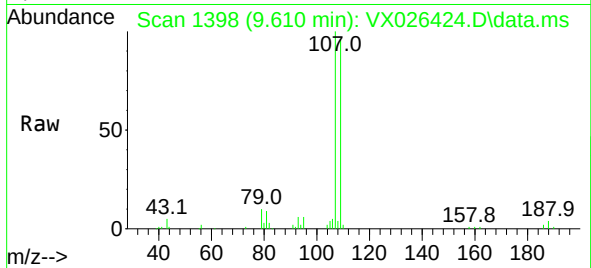




#61
1,2-Dibromoethane
Concen: 20.528 ug/l
RT: 9.610 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026424.D
Acq: 11 Jan 2022 16:59

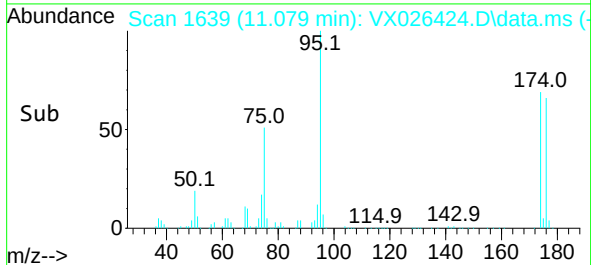
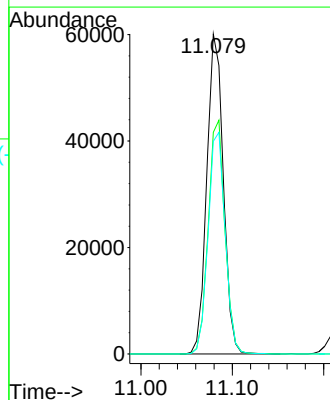
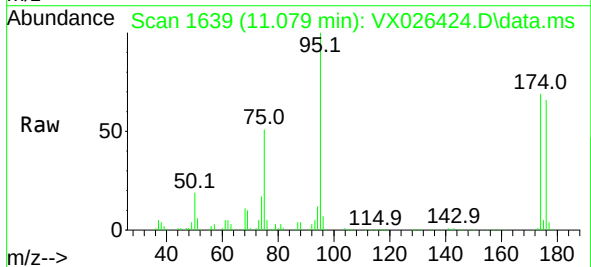
Instrument :
MSVOA_X
ClientSampleId :
VX0111WBSD01

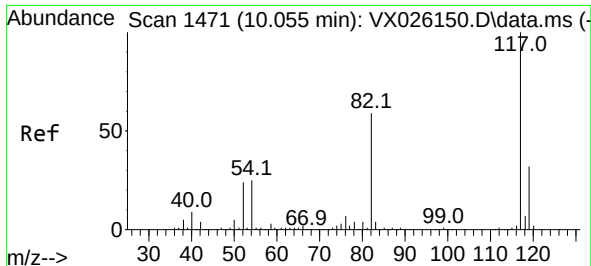
Tgt Ion:107 Resp: 26449
Ion Ratio Lower Upper
107 100
109 94.7 75.5 113.3



#62
4-Bromofluorobenzene
Concen: 49.621 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX026424.D
Acq: 11 Jan 2022 16:59

Tgt Ion: 95 Resp: 75219
Ion Ratio Lower Upper
95 100
174 73.9 0.0 148.6
176 71.4 0.0 141.4

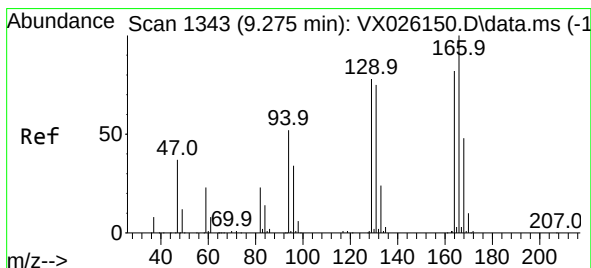
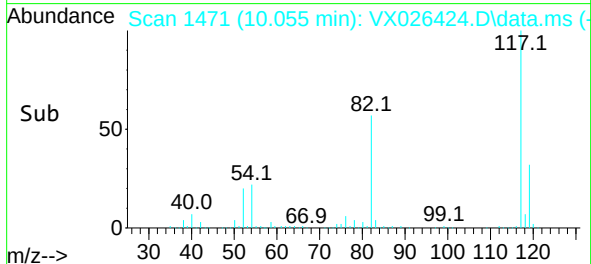
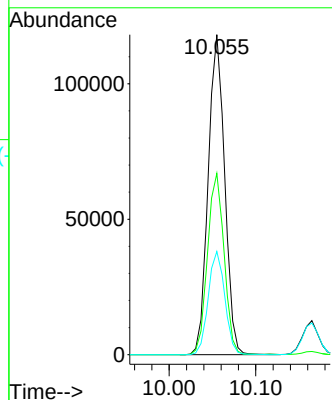
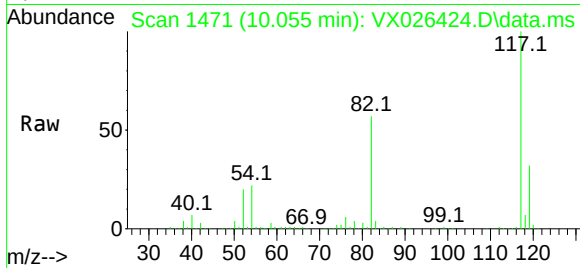




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX026424.D
Acq: 11 Jan 2022 16:59

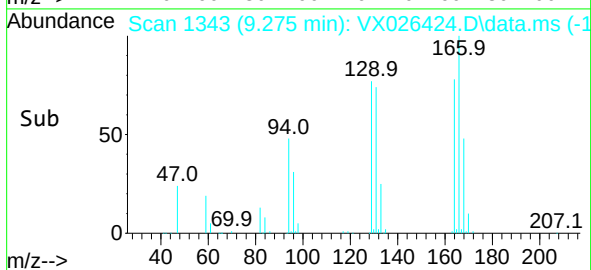
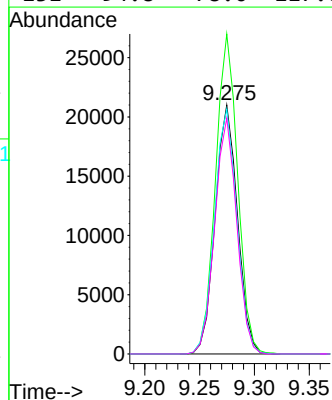
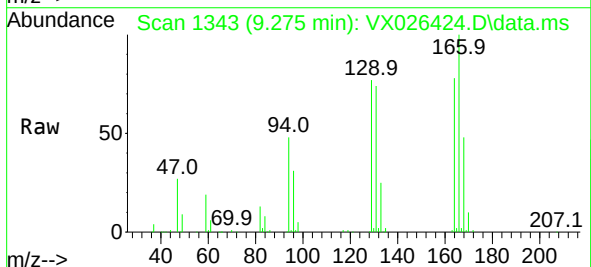
Instrument :
MSVOA_X
ClientSampleId :
VX0111WBSD01

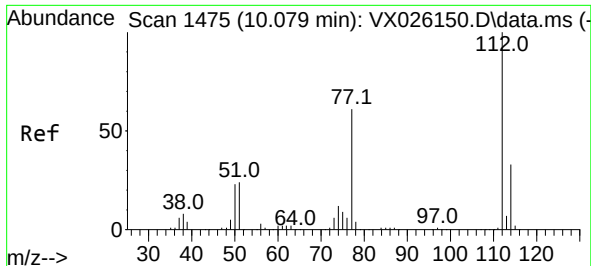
Tgt Ion:117 Resp: 156472
Ion Ratio Lower Upper
117 100
82 56.6 45.2 67.8
119 32.2 26.2 39.2



#64
Tetrachloroethene
Concen: 20.132 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX026424.D
Acq: 11 Jan 2022 16:59

Tgt Ion:164 Resp: 29758
Ion Ratio Lower Upper
164 100
166 128.6 101.8 152.6
129 98.4 83.3 124.9
131 94.8 78.0 117.0

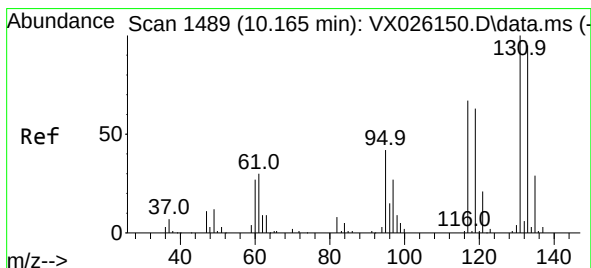
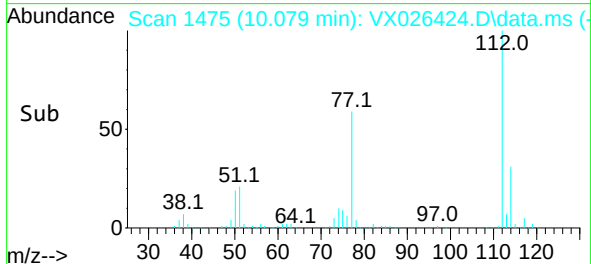
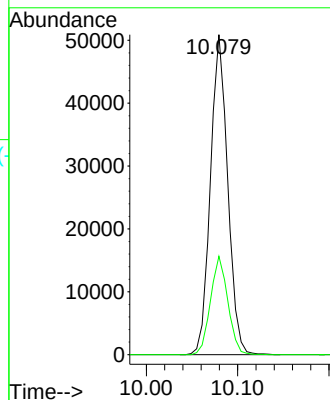
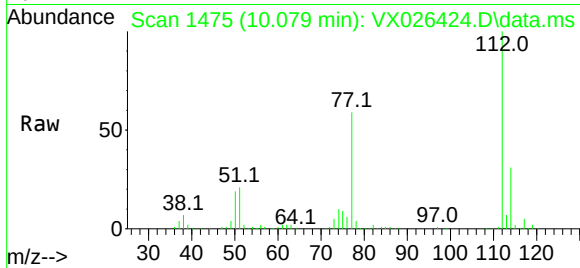




#65
Chlorobenzene
Concen: 20.213 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX026424.D
Acq: 11 Jan 2022 16:59

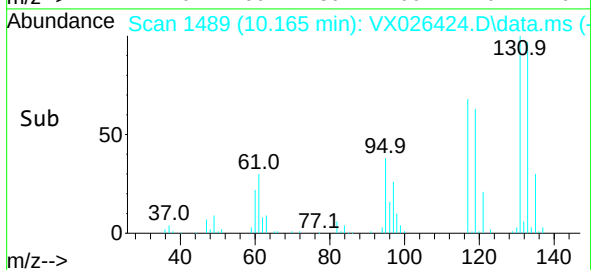
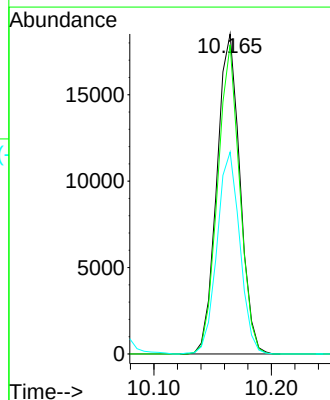
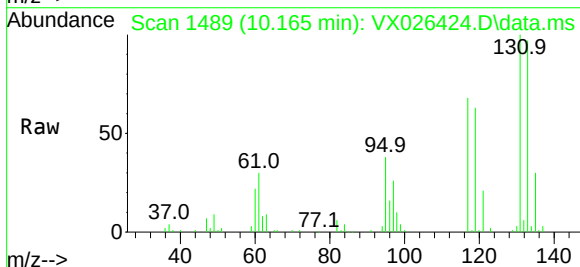
Instrument :
MSVOA_X
ClientSampleId :
VX0111WBSD01

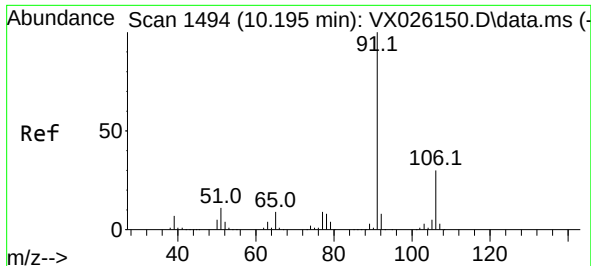
Tgt Ion:112 Resp: 66603
Ion Ratio Lower Upper
112 100
114 30.8 25.3 37.9



#66
1,1,1,2-Tetrachloroethane
Concen: 20.615 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX026424.D
Acq: 11 Jan 2022 16:59

Tgt Ion:131 Resp: 25240
Ion Ratio Lower Upper
131 100
133 92.5 47.9 143.8
119 62.5 31.7 95.1





#67

Ethyl Benzene

Concen: 20.383 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX026424.D

Acq: 11 Jan 2022 16:59

Instrument :

MSVOA_X

ClientSampleId :

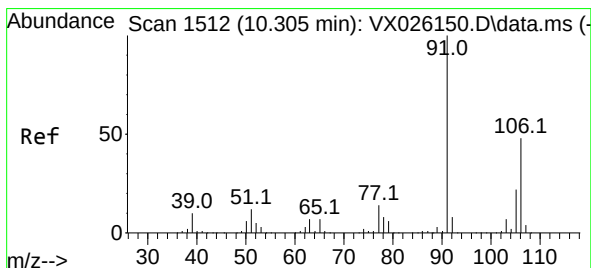
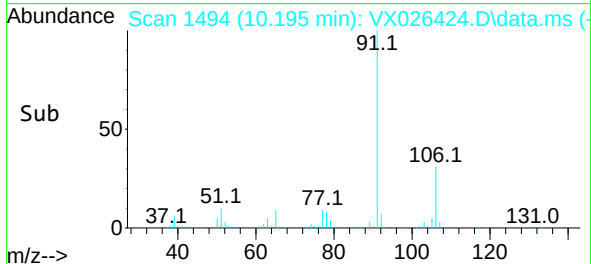
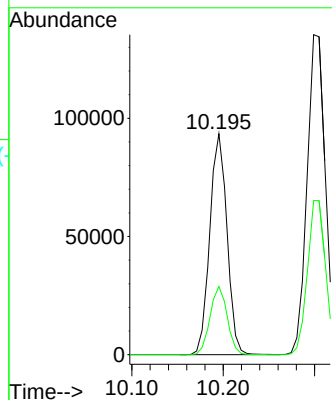
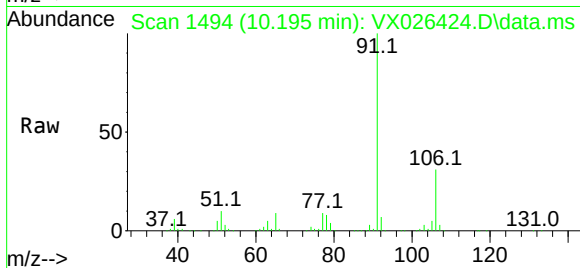
VX0111WBSD01

Tgt Ion: 91 Resp: 122053

Ion Ratio Lower Upper

91 100

106 30.9 24.7 37.1



#68

m/p-Xylenes

Concen: 40.427 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. 0.000 min

Lab File: VX026424.D

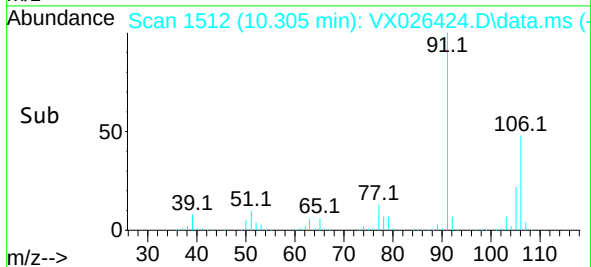
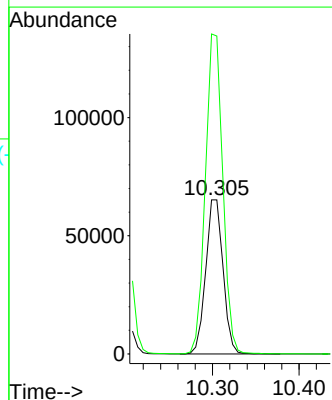
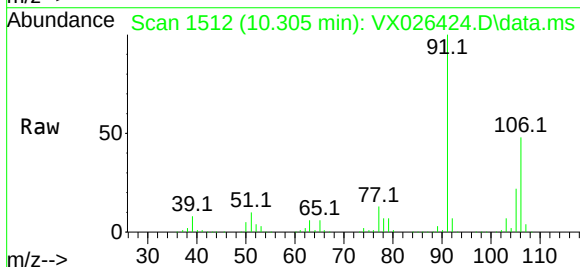
Acq: 11 Jan 2022 16:59

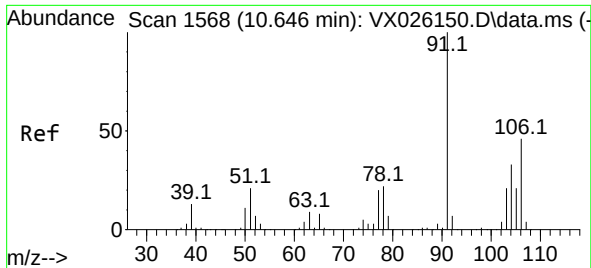
Tgt Ion:106 Resp: 90591

Ion Ratio Lower Upper

106 100

91 208.8 165.3 247.9

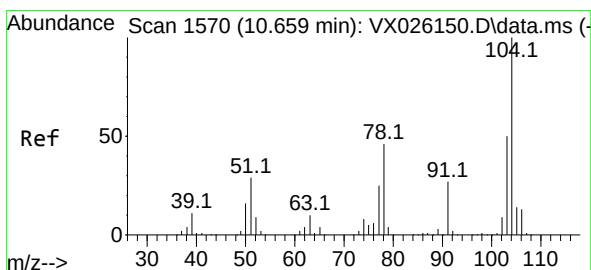
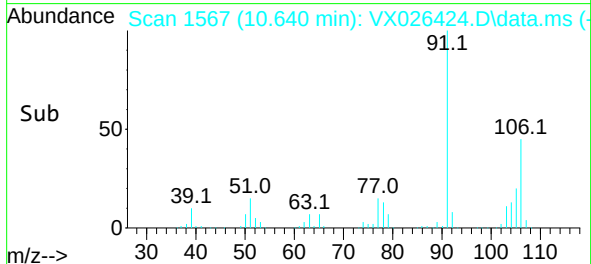
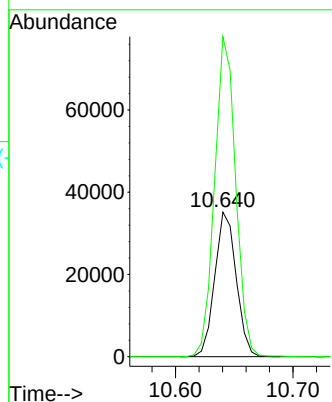
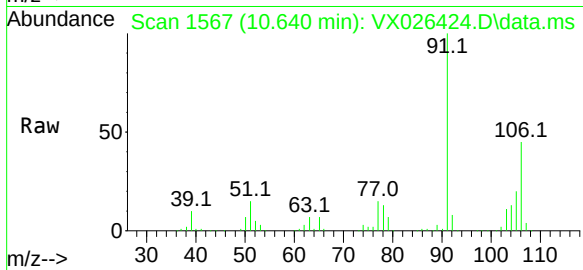




#69
o-Xylene
Concen: 20.598 ug/l
RT: 10.640 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX026424.D
Acq: 11 Jan 2022 16:59

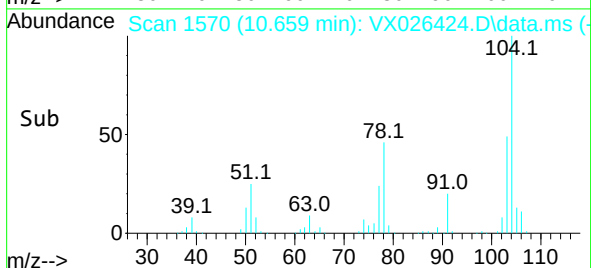
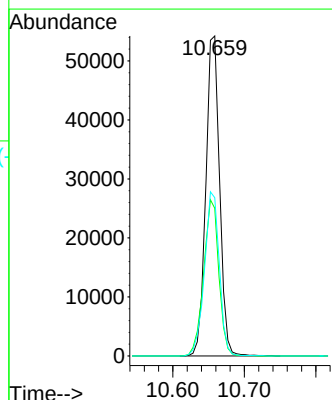
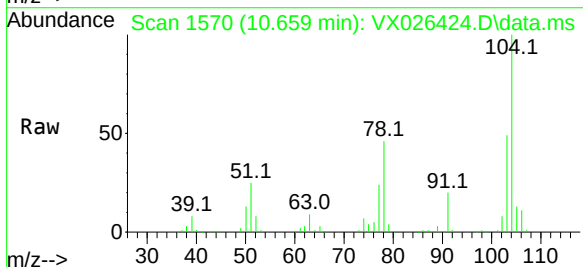
Instrument :
MSVOA_X
ClientSampleId :
VX0111WBSD01

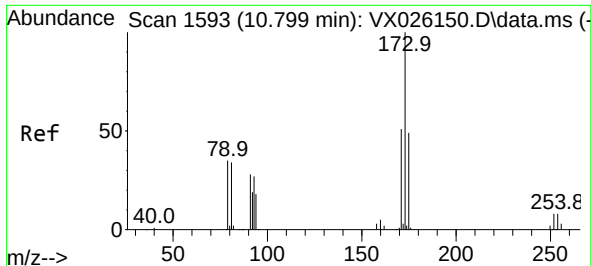
Tgt Ion:106 Resp: 44539
Ion Ratio Lower Upper
106 100
91 218.2 109.7 329.0



#70
Styrene
Concen: 20.620 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.000 min
Lab File: VX026424.D
Acq: 11 Jan 2022 16:59

Tgt Ion:104 Resp: 72752
Ion Ratio Lower Upper
104 100
78 53.7 42.5 63.7
103 55.4 43.3 64.9

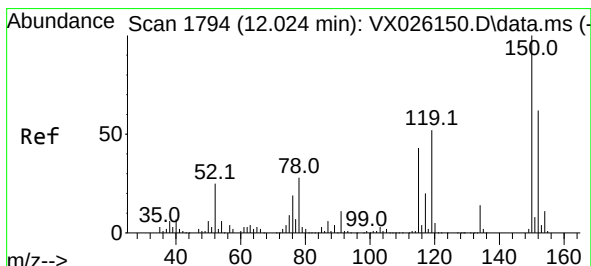
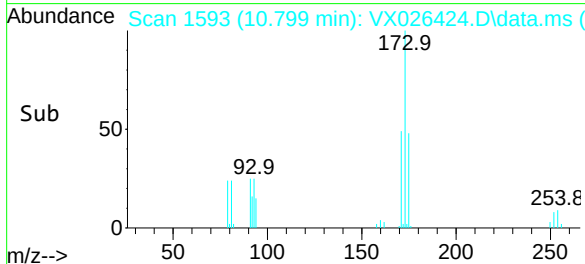
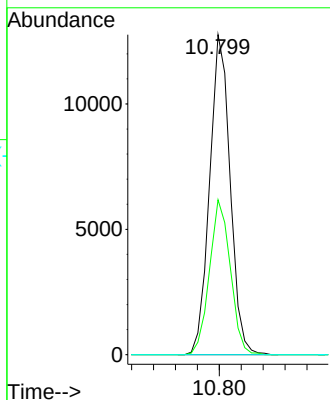
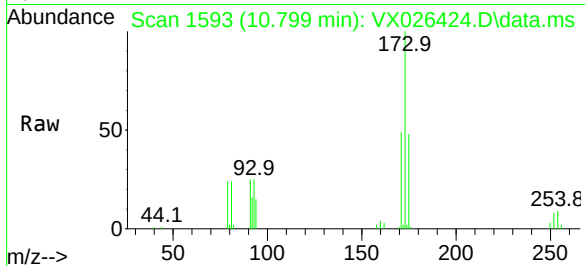




#71
Bromoform
Concen: 19.150 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX026424.D
Acq: 11 Jan 2022 16:59

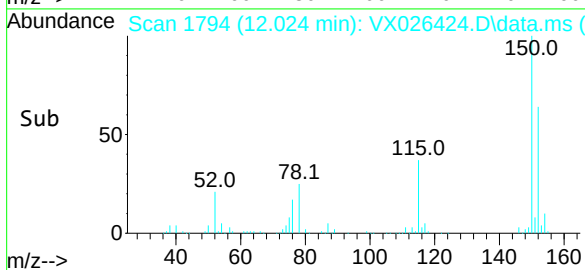
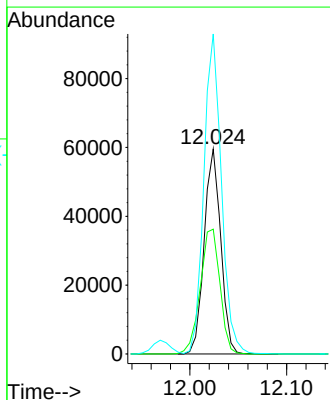
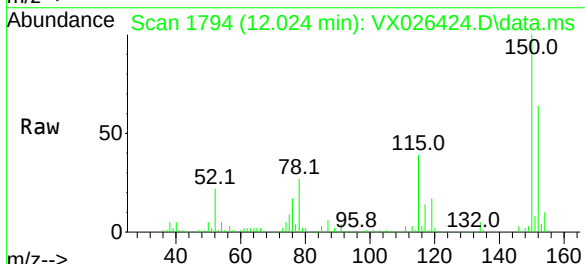
Instrument :
MSVOA_X
ClientSampleId :
VX0111WBSD01

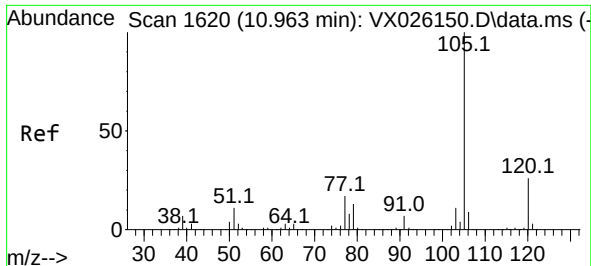
Tgt Ion:173 Resp: 16585
Ion Ratio Lower Upper
173 100
175 49.3 24.3 72.9
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX026424.D
Acq: 11 Jan 2022 16:59

Tgt Ion:152 Resp: 70831
Ion Ratio Lower Upper
152 100
115 72.3 44.2 132.6
150 165.6 0.0 348.2

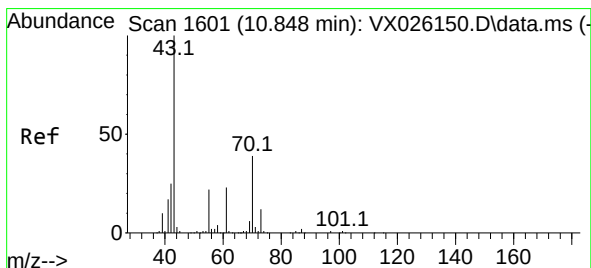
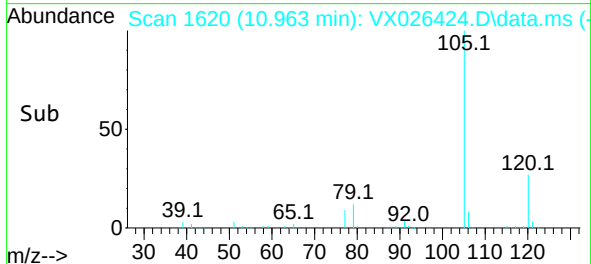
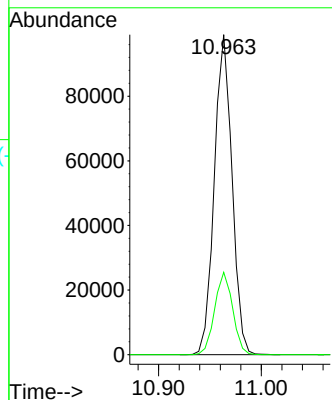
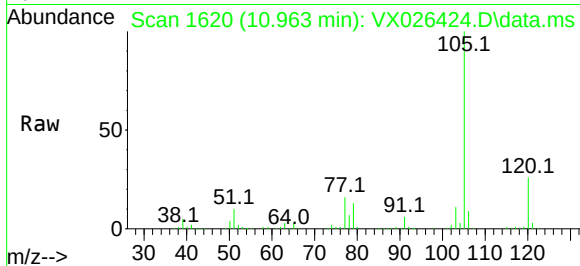




#73
Isopropylbenzene
Concen: 20.385 ug/l
RT: 10.963 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX026424.D
Acq: 11 Jan 2022 16:59

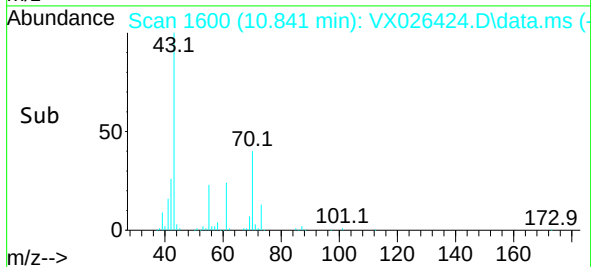
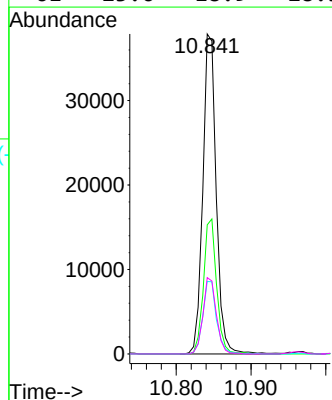
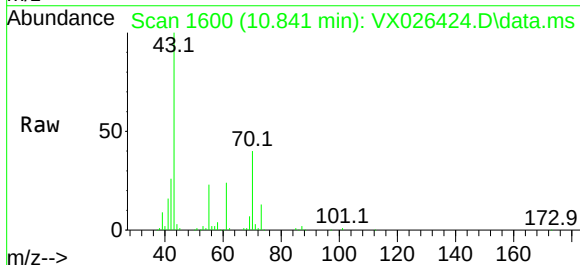
Instrument :
MSVOA_X
ClientSampleId :
VX0111WBSD01

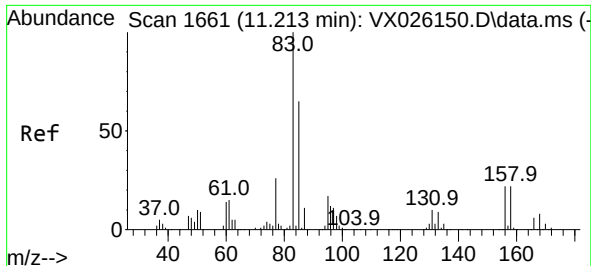
Tgt Ion:105 Resp: 118354
Ion Ratio Lower Upper
105 100
120 26.1 13.1 39.1



#74
N-ethyl acetate
Concen: 21.116 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX026424.D
Acq: 11 Jan 2022 16:59

Tgt Ion: 43 Resp: 47331
Ion Ratio Lower Upper
43 100
70 41.3 32.9 49.3
55 23.0 18.3 27.5
61 23.6 18.9 28.3

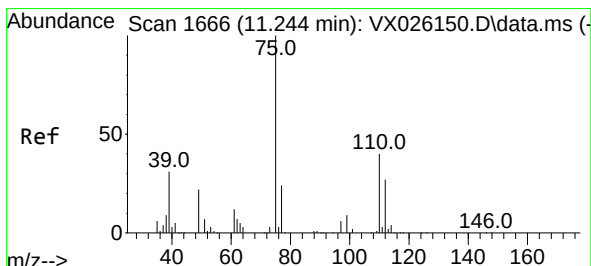
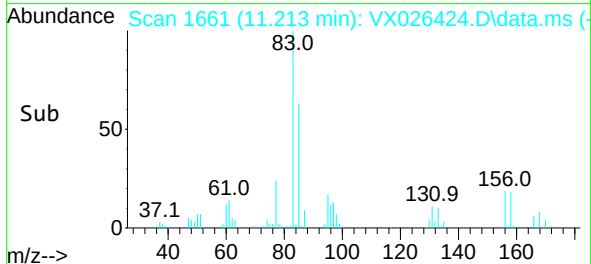
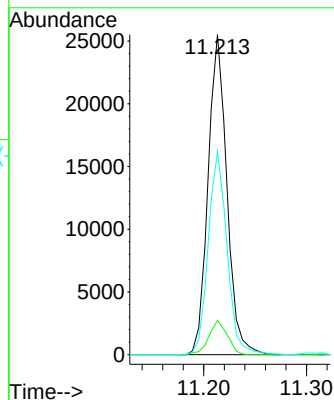
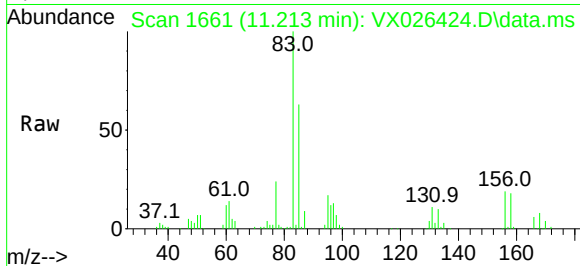




#75
1,1,2,2-Tetrachloroethane
Concen: 20.828 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX026424.D
Acq: 11 Jan 2022 16:59

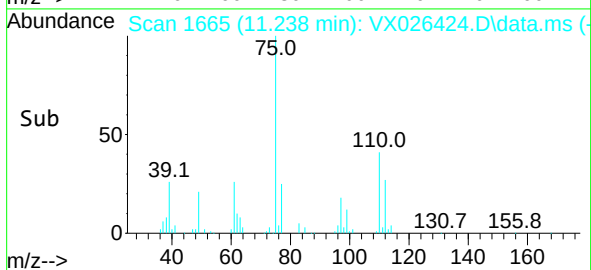
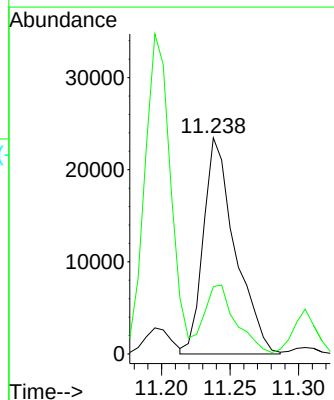
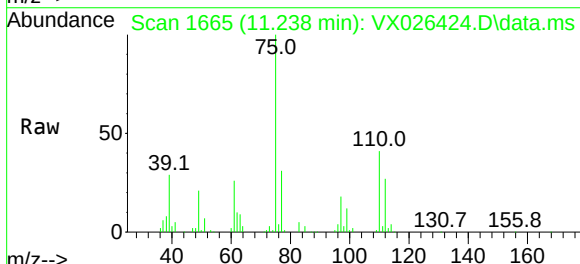
Instrument :
MSVOA_X
ClientSampleId :
VX0111WBSD01

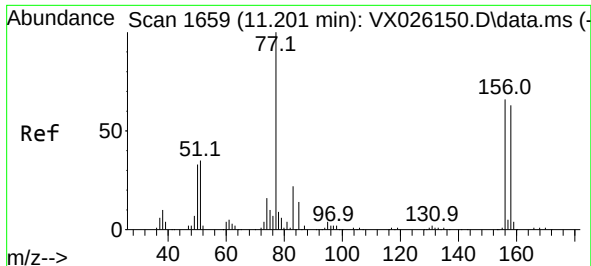
Tgt Ion: 83 Resp: 32458
Ion Ratio Lower Upper
83 100
131 10.5 5.3 15.9
85 63.3 32.0 96.2



#76
1,2,3-Trichloropropane
Concen: 24.236 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.006 min
Lab File: VX026424.D
Acq: 11 Jan 2022 16:59

Tgt Ion: 75 Resp: 37797
Ion Ratio Lower Upper
75 100
77 32.2 18.3 54.8

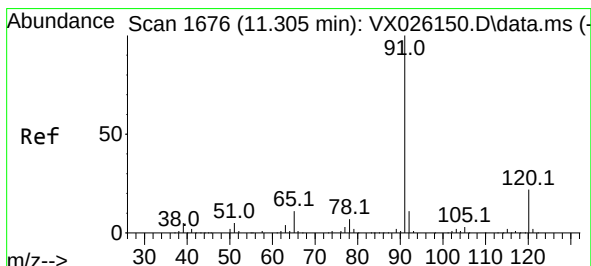
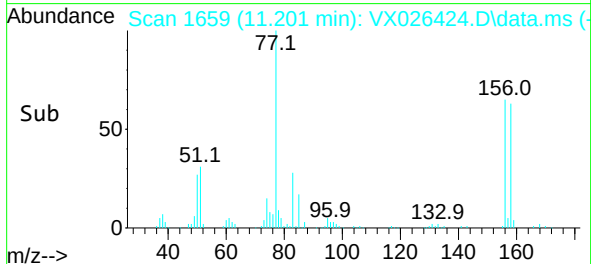
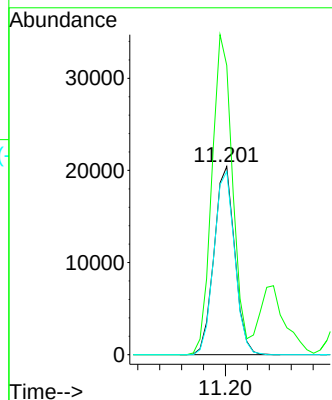
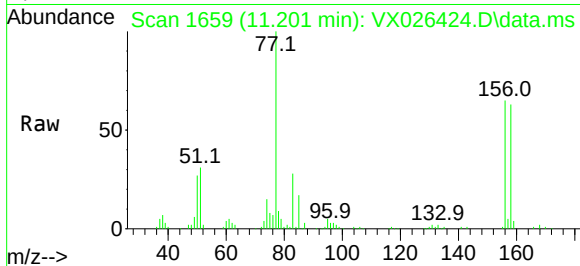




#77
Bromobenzene
Concen: 20.149 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX026424.D
Acq: 11 Jan 2022 16:59

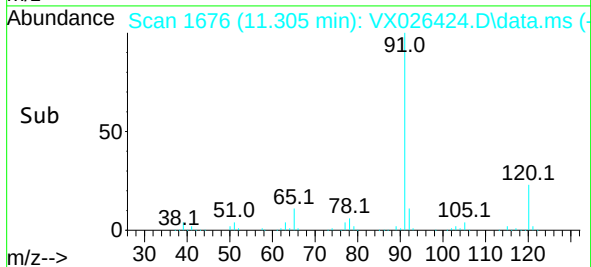
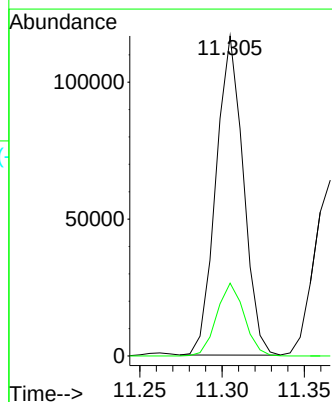
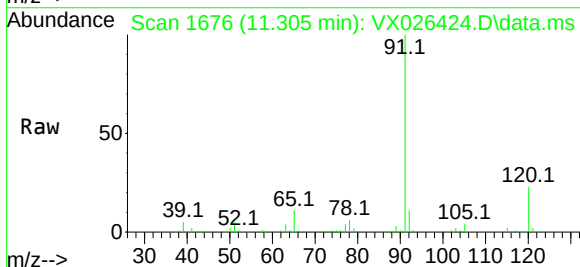
Instrument :
MSVOA_X
ClientSampleId :
VX0111WBSD01

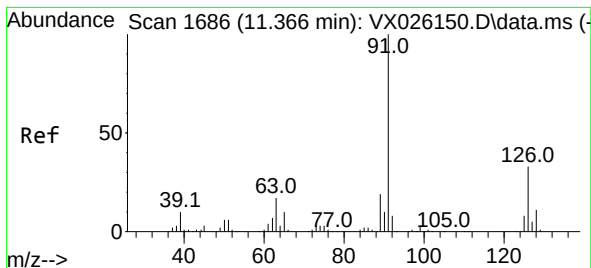
Tgt Ion:156 Resp: 26800
Ion Ratio Lower Upper
156 100
77 169.2 84.5 253.4
158 97.5 48.1 144.4



#78
n-propylbenzene
Concen: 20.352 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX026424.D
Acq: 11 Jan 2022 16:59

Tgt Ion: 91 Resp: 134744
Ion Ratio Lower Upper
91 100
120 22.9 11.6 34.7





#79

2-Chlorotoluene

Concen: 20.135 ug/l

RT: 11.366 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX026424.D

Acq: 11 Jan 2022 16:59

Instrument :

MSVOA_X

ClientSampleId :

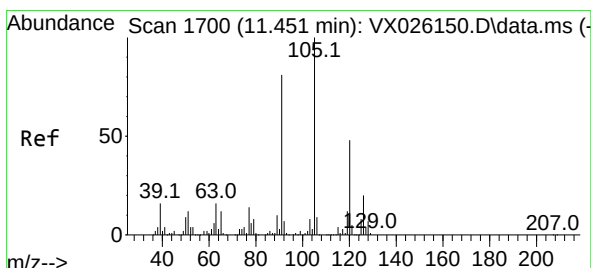
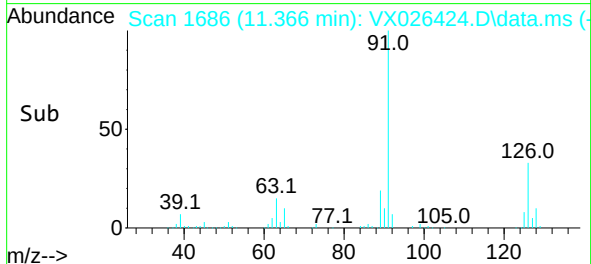
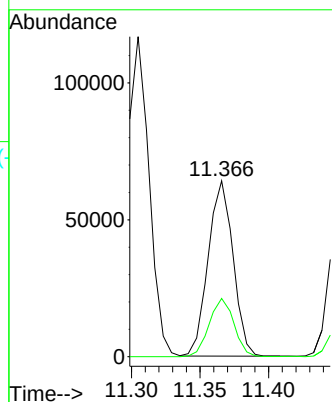
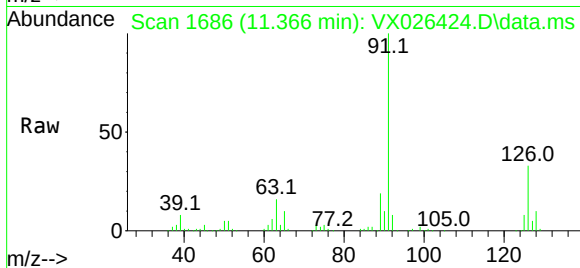
VX0111WBSD01

Tgt Ion: 91 Resp: 80838

Ion Ratio Lower Upper

91 100

126 33.1 16.4 49.2



#80

1,3,5-Trimethylbenzene

Concen: 20.673 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. 0.000 min

Lab File: VX026424.D

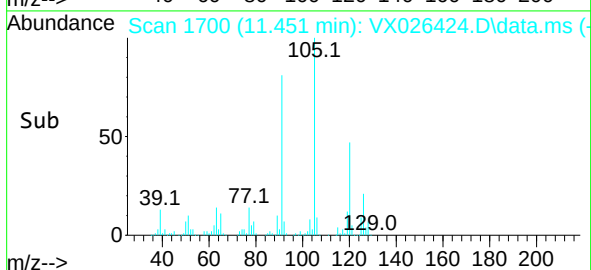
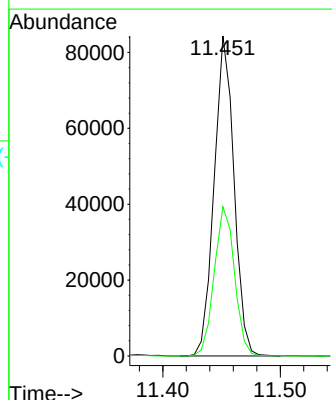
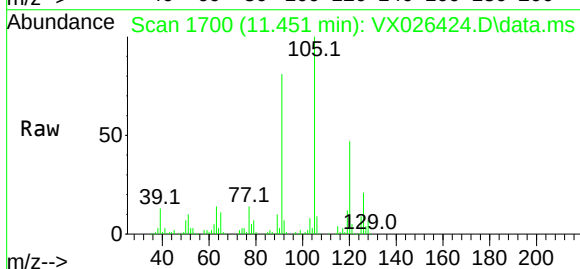
Acq: 11 Jan 2022 16:59

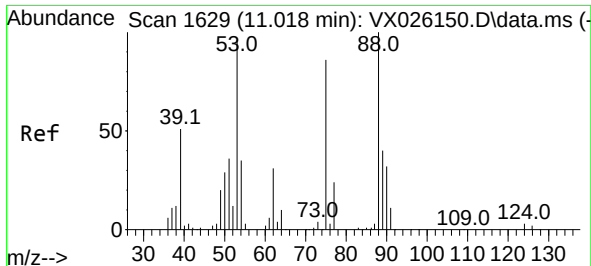
Tgt Ion: 105 Resp: 98952

Ion Ratio Lower Upper

105 100

120 47.6 24.0 72.0

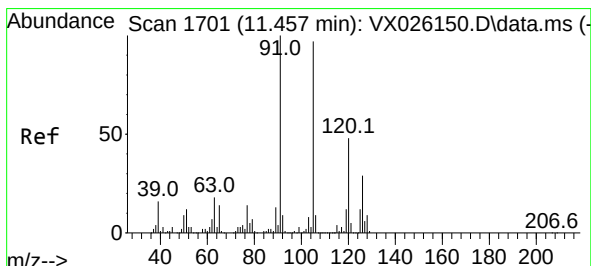
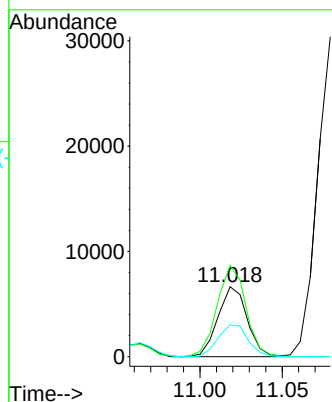
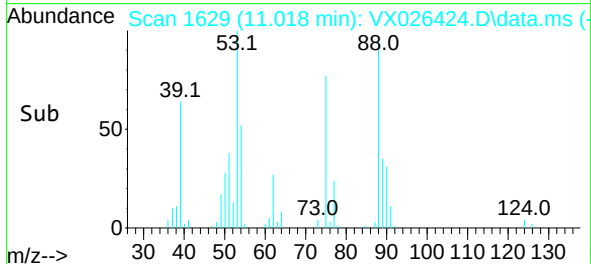
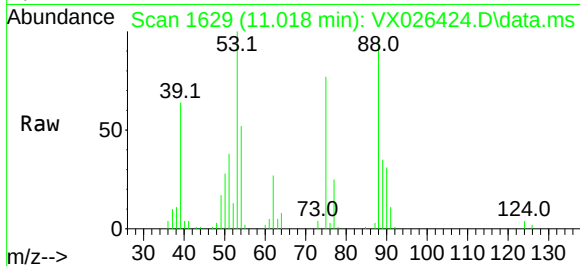




#81
trans-1,4-Dichloro-2-butene
Concen: 19.946 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX026424.D
Acq: 11 Jan 2022 16:59

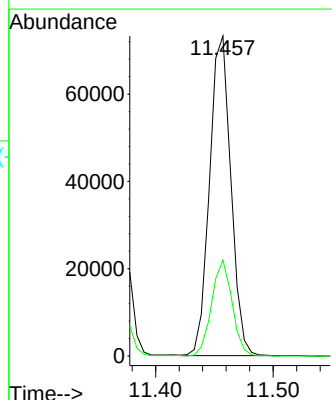
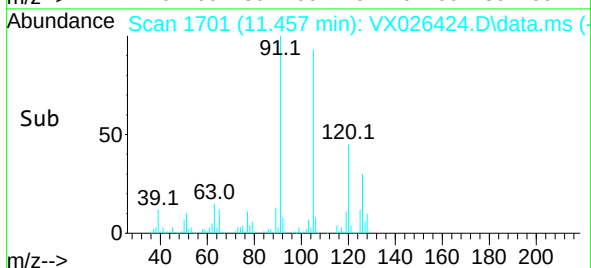
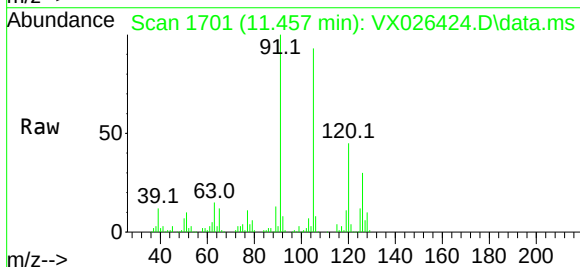
Instrument :
MSVOA_X
ClientSampleId :
VX0111WBSD01

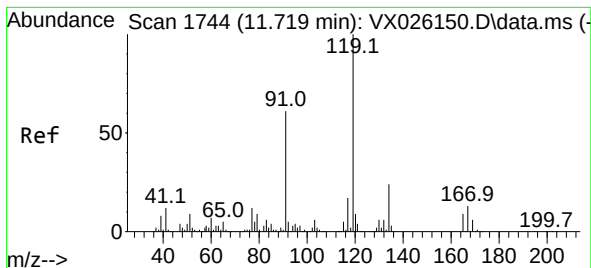
Tgt Ion: 75 Resp: 8220
Ion Ratio Lower Upper
75 100
53 128.3 94.0 141.0
89 46.8 37.0 55.4



#82
4-Chlorotoluene
Concen: 20.016 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX026424.D
Acq: 11 Jan 2022 16:59

Tgt Ion: 91 Resp: 92362
Ion Ratio Lower Upper
91 100
126 28.8 14.1 42.4





#83

tert-Butylbenzene

Concen: 20.706 ug/l

RT: 11.713 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX026424.D

Acq: 11 Jan 2022 16:59

Instrument :

MSVOA_X

ClientSampleId :

VX0111WBSD01

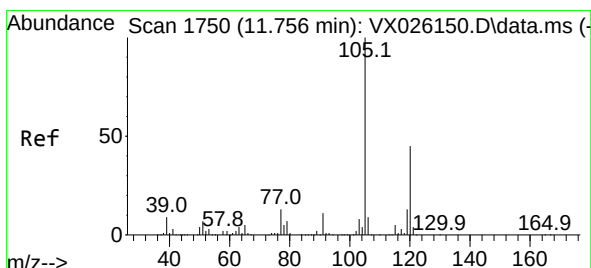
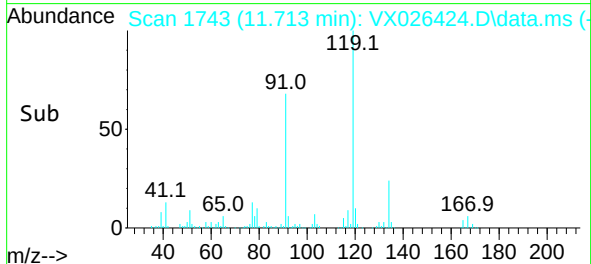
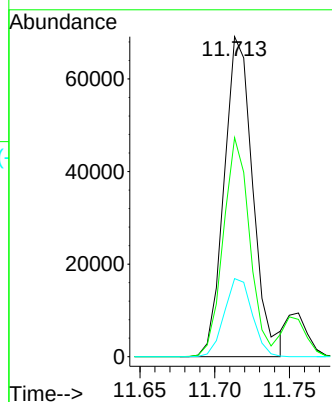
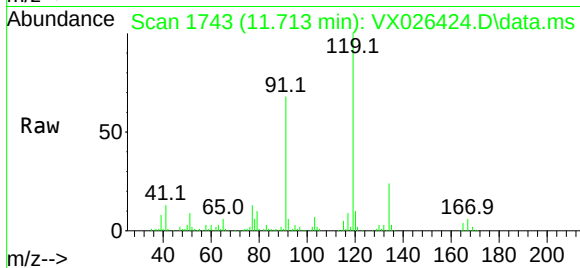
Tgt Ion:119 Resp: 92523

Ion Ratio Lower Upper

119 100

91 62.9 31.4 94.0

134 23.7 11.8 35.3



#84

1,2,4-Trimethylbenzene

Concen: 20.375 ug/l

RT: 11.756 min Scan# 1750

Delta R.T. 0.006 min

Lab File: VX026424.D

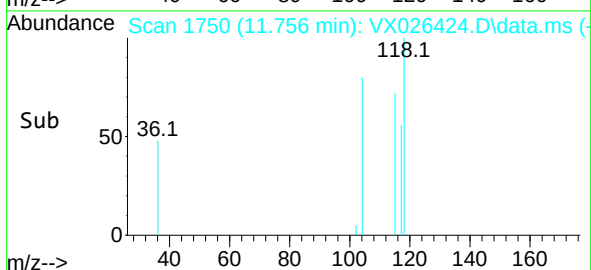
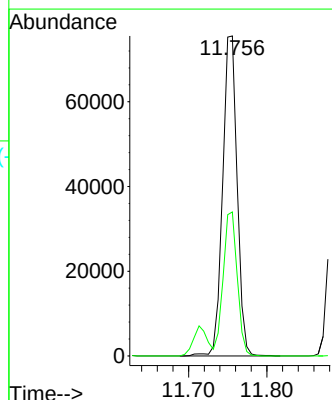
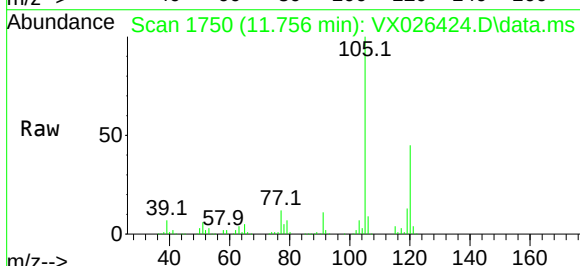
Acq: 11 Jan 2022 16:59

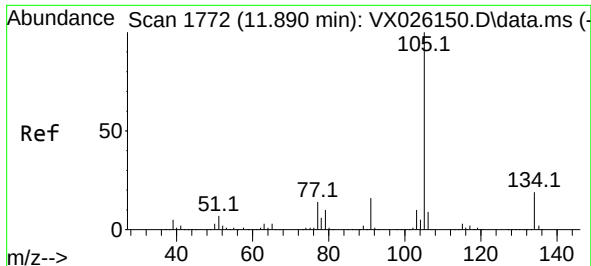
Tgt Ion:105 Resp: 97544

Ion Ratio Lower Upper

105 100

120 43.8 21.9 65.5

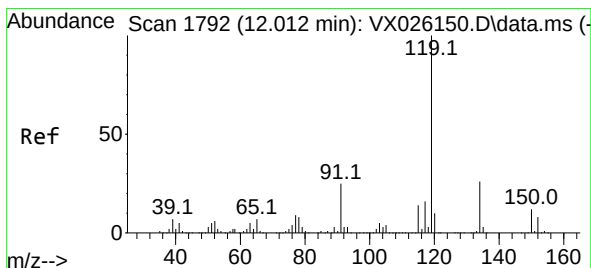
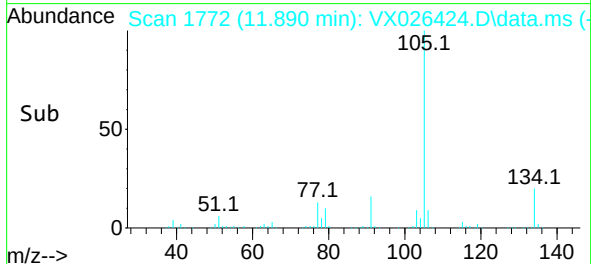
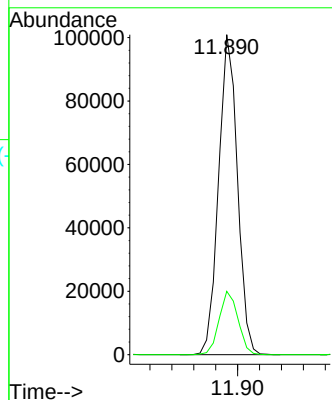
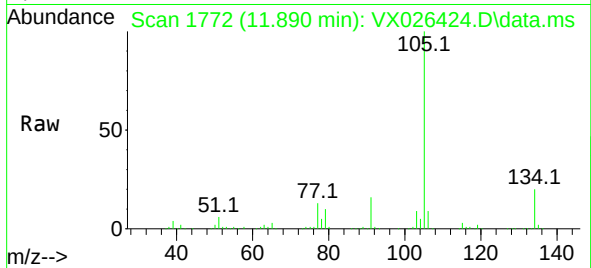




#85
 sec-Butylbenzene
 Concen: 20.863 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX026424.D
 Acq: 11 Jan 2022 16:59

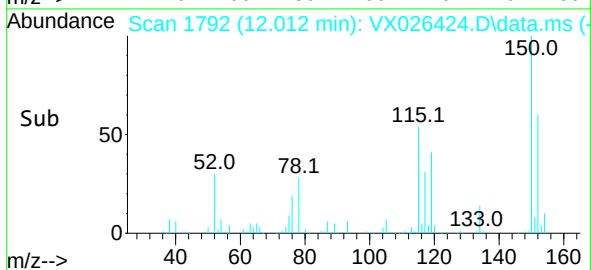
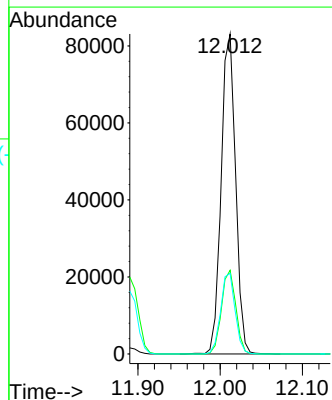
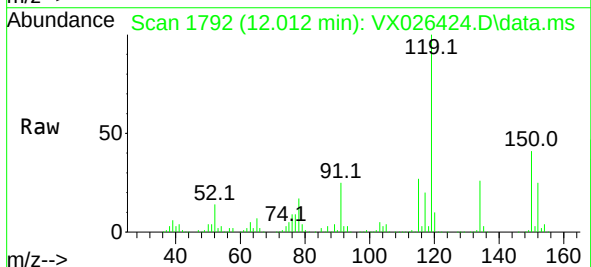
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0111WBSD01

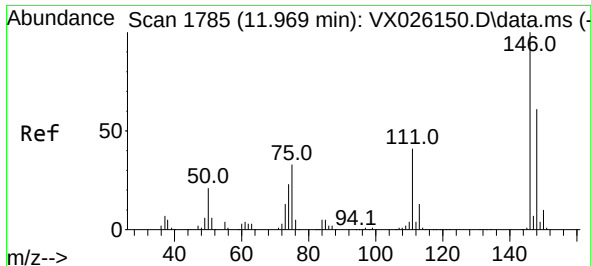
Tgt Ion:105 Resp: 120585
 Ion Ratio Lower Upper
 105 100
 134 19.8 10.1 30.1



#86
 p-Isopropyltoluene
 Concen: 20.870 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX026424.D
 Acq: 11 Jan 2022 16:59

Tgt Ion:119 Resp: 101202
 Ion Ratio Lower Upper
 119 100
 134 26.0 13.0 39.0
 91 25.4 12.6 37.6





#87

1,3-Dichlorobenzene

Concen: 20.118 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX026424.D

Acq: 11 Jan 2022 16:59

Instrument :

MSVOA_X

ClientSampleId :

VX0111WBSD01

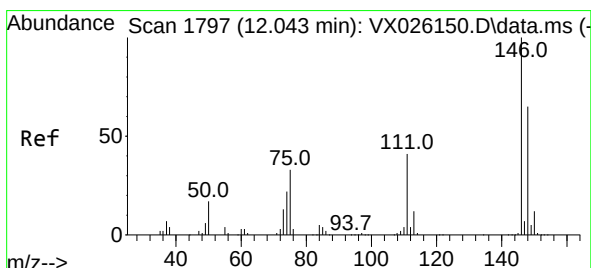
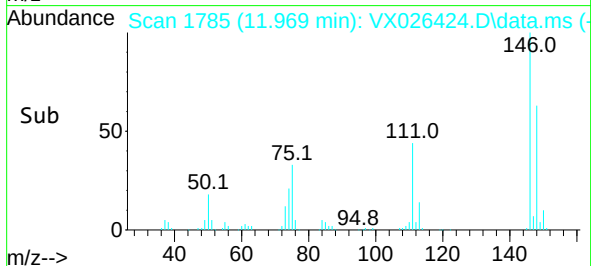
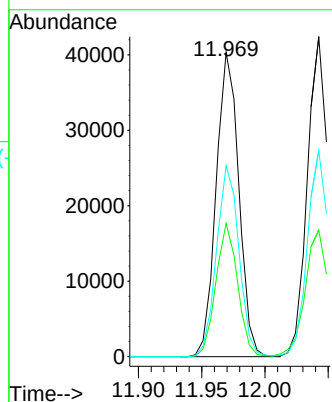
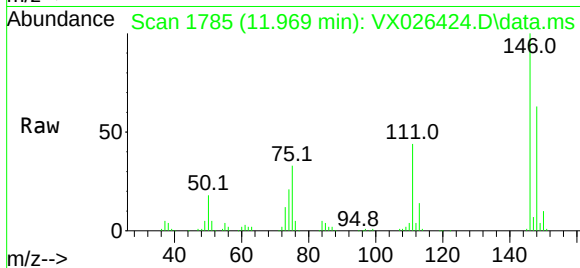
Tgt Ion:146 Resp: 50158

Ion Ratio Lower Upper

146 100

111 42.0 21.3 63.7

148 62.2 31.6 95.0



#88

1,4-Dichlorobenzene

Concen: 19.787 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX026424.D

Acq: 11 Jan 2022 16:59

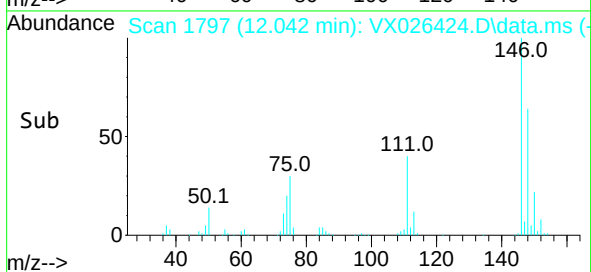
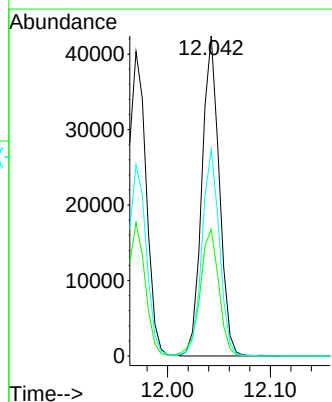
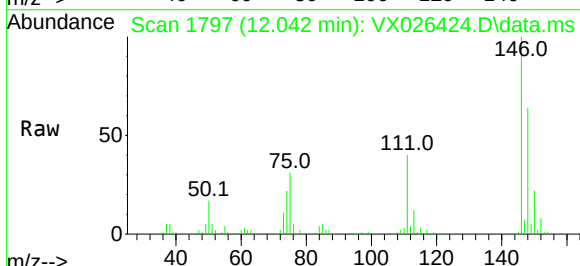
Tgt Ion:146 Resp: 49933

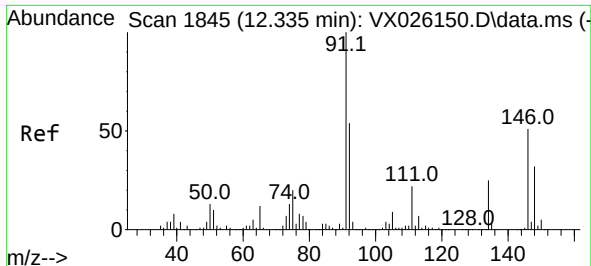
Ion Ratio Lower Upper

146 100

111 42.7 20.2 60.6

148 64.7 31.4 94.0





#89

n-Butylbenzene

Concen: 20.608 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX026424.D

Acq: 11 Jan 2022 16:59

Instrument :

MSVOA_X

ClientSampleId :

VX0111WBSD01

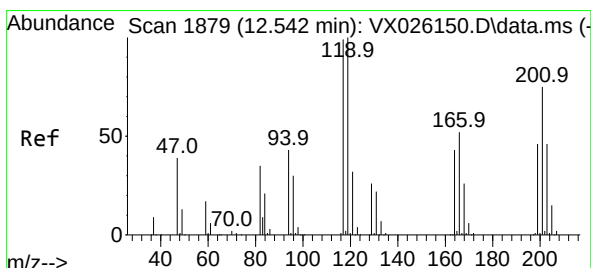
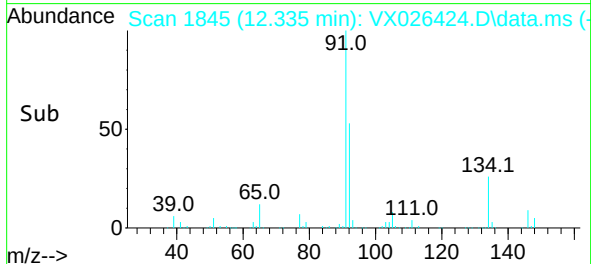
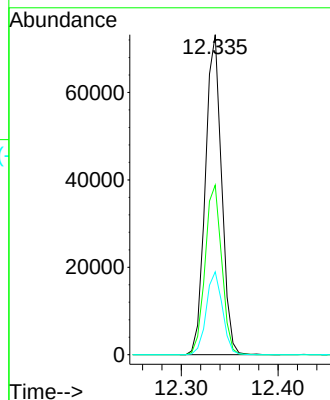
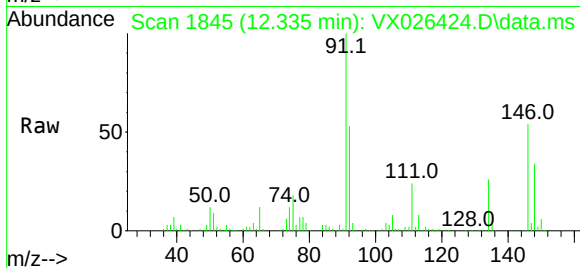
Tgt Ion: 91 Resp: 85753

Ion Ratio Lower Upper

91 100

92 54.1 27.2 81.6

134 25.8 13.1 39.1



#90

Hexachloroethane

Concen: 18.785 ug/l

RT: 12.542 min Scan# 1879

Delta R.T. 0.000 min

Lab File: VX026424.D

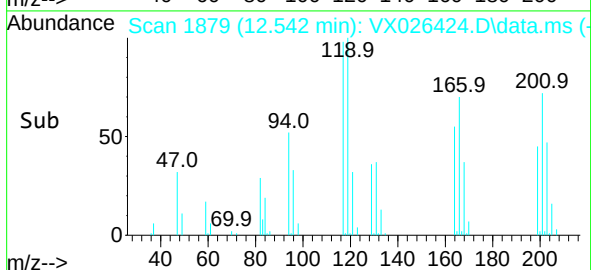
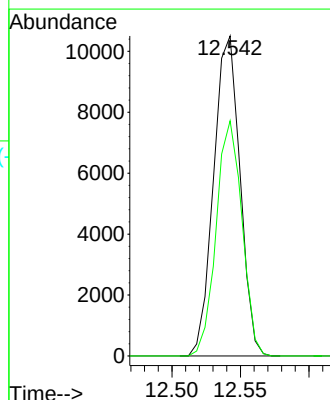
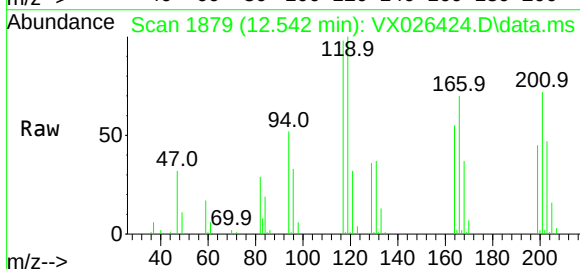
Acq: 11 Jan 2022 16:59

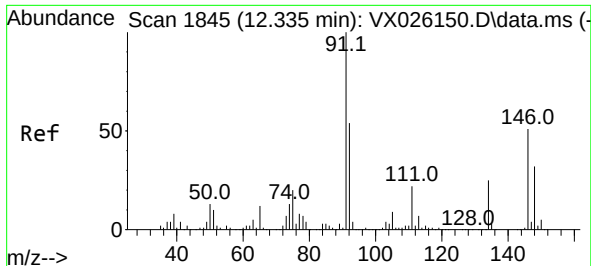
Tgt Ion: 117 Resp: 14051

Ion Ratio Lower Upper

117 100

201 71.9 35.6 106.8

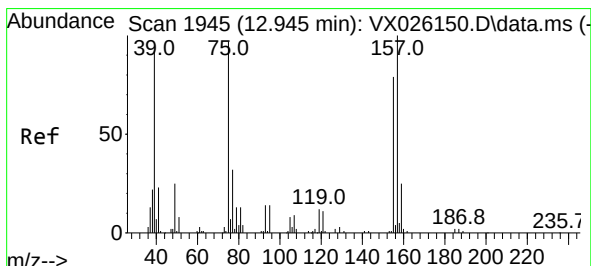
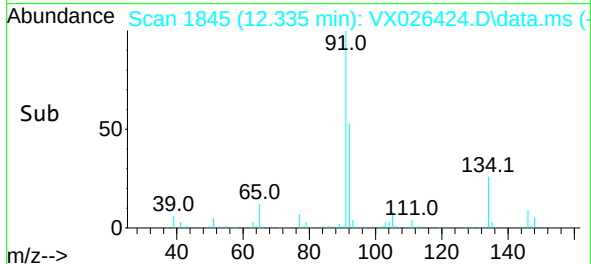
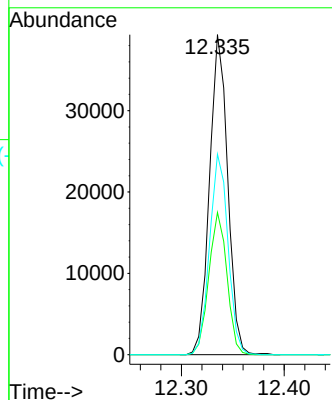
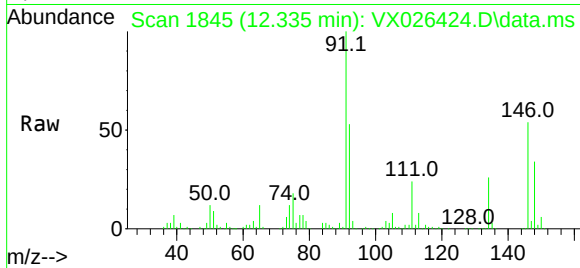




#91
1,2-Dichlorobenzene
Concen: 20.489 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX026424.D
Acq: 11 Jan 2022 16:59

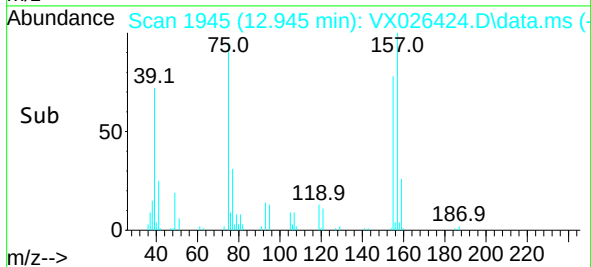
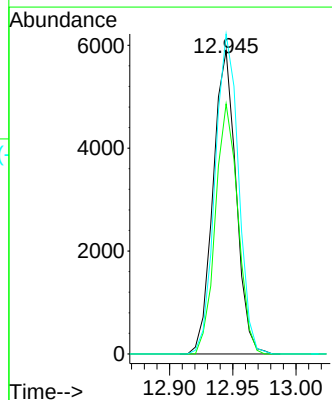
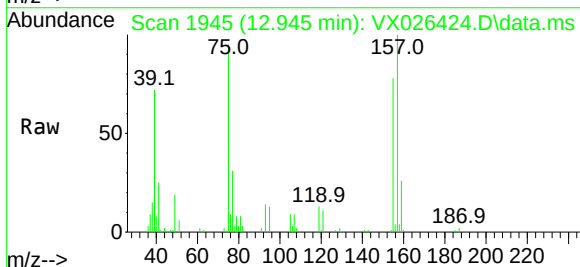
Instrument :
MSVOA_X
ClientSampleId :
VX0111WBSD01

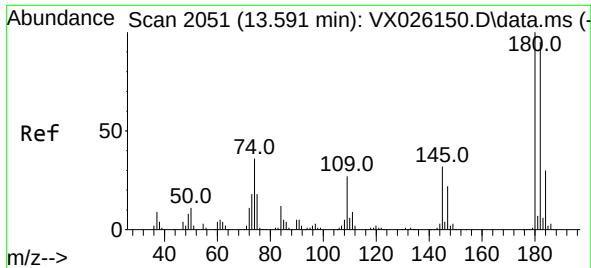
Tgt Ion:146 Resp: 48274
Ion Ratio Lower Upper
146 100
111 44.4 21.8 65.3
148 63.5 32.0 96.2



#92
1,2-Dibromo-3-Chloropropane
Concen: 19.756 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VX026424.D
Acq: 11 Jan 2022 16:59

Tgt Ion: 75 Resp: 7441
Ion Ratio Lower Upper
75 100
155 80.4 40.0 119.9
157 107.1 51.6 154.8

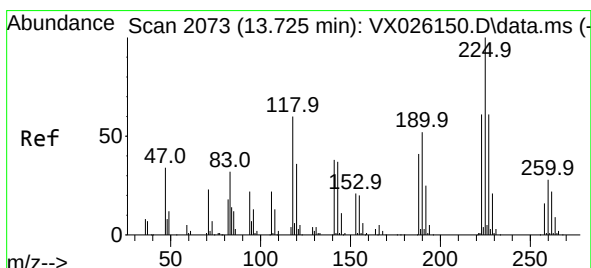
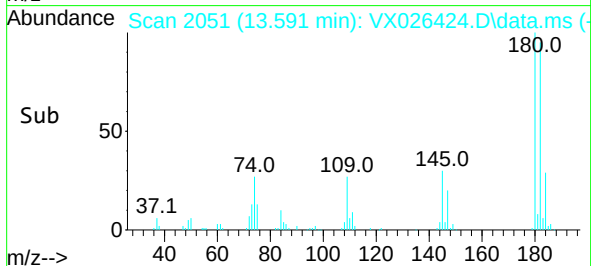
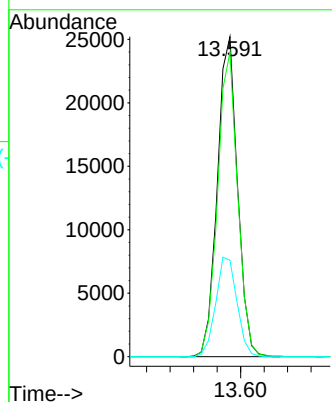
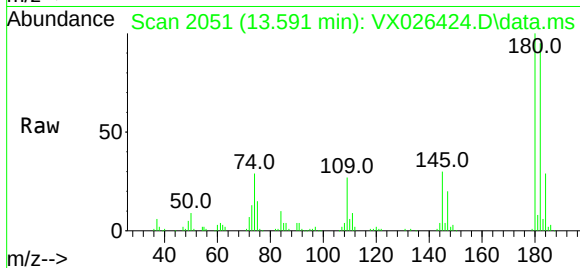




#93
1,2,4-Trichlorobenzene
Concen: 19.912 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX026424.D
Acq: 11 Jan 2022 16:59

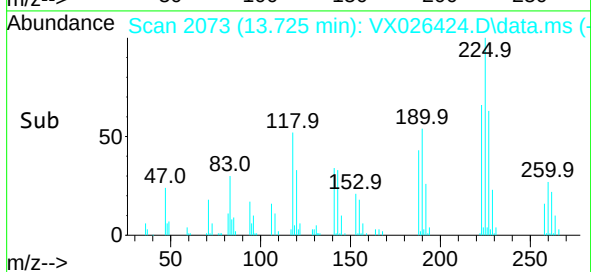
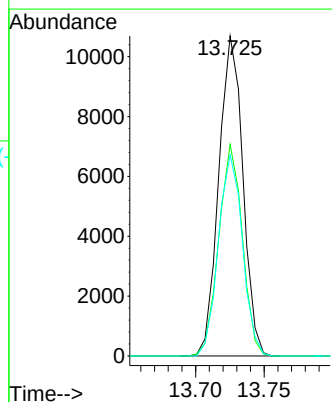
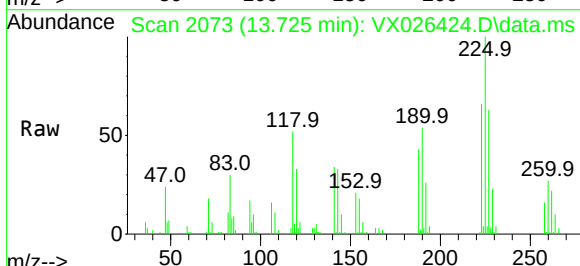
Instrument :
MSVOA_X
ClientSampleId :
VX0111WBSD01

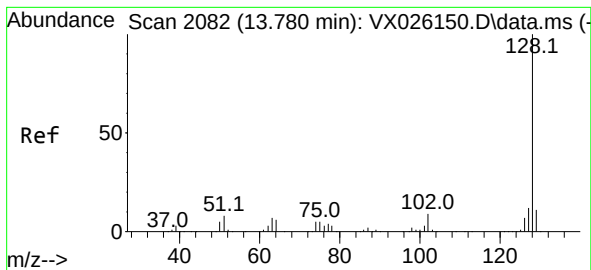
Tgt Ion:180 Resp: 30077
Ion Ratio Lower Upper
180 100
182 94.8 46.7 140.0
145 32.7 16.3 48.8



#94
Hexachlorobutadiene
Concen: 20.464 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX026424.D
Acq: 11 Jan 2022 16:59

Tgt Ion:225 Resp: 13049
Ion Ratio Lower Upper
225 100
223 64.5 32.0 96.0
227 62.8 32.3 96.9





#95

Naphthalene

Concen: 20.936 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. 0.000 min

Lab File: VX026424.D

Acq: 11 Jan 2022 16:59

Instrument :

MSVOA_X

ClientSampleId :

VX0111WBSD01

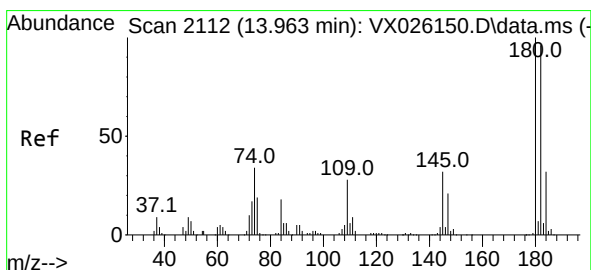
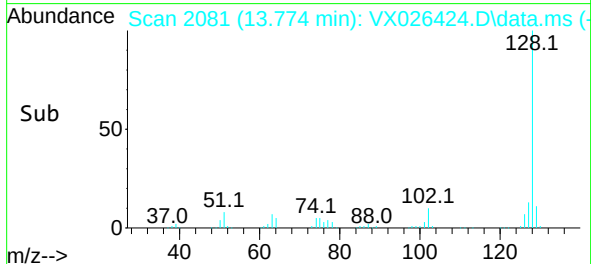
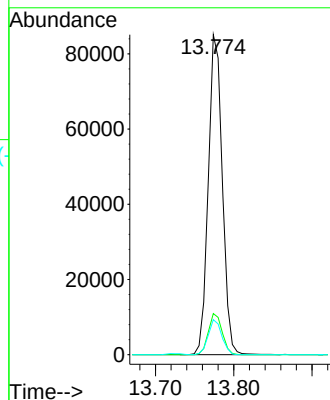
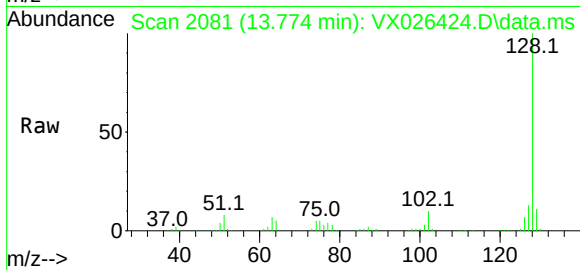
Tgt Ion:128 Resp: 105485

Ion Ratio Lower Upper

128 100

127 12.7 10.3 15.5

129 10.6 8.7 13.1



#96

1,2,3-Trichlorobenzene

Concen: 20.485 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. 0.000 min

Lab File: VX026424.D

Acq: 11 Jan 2022 16:59

Tgt Ion:180 Resp: 30431

Ion Ratio Lower Upper

180 100

182 95.1 47.2 141.6

145 33.9 17.5 52.5

