

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082621\
 Data File : VX023976.D
 Acq On : 26 Aug 2021 19:28
 Operator : JC/MD
 Sample : M3535-05MSD
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 WVLY-SW-13-GW-082321MSD

Quant Time: Aug 27 06:00:31 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 17 11:57:51 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	185642	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	298866	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	284675	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	148236	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	135592	52.332	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 104.660%	
35) Dibromofluoromethane	5.397	113	102268	51.700	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 103.400%	
50) Toluene-d8	8.653	98	374476	49.739	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 99.480%	
62) 4-Bromofluorobenzene	11.085	95	152538	55.037	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 110.080%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.172	85	96865	49.455	ug/l	99
3) Chloromethane	1.294	50	104721	48.704	ug/l	100
4) Vinyl Chloride	1.373	62	103172	49.199	ug/l	99
5) Bromomethane	1.599	94	66371	50.340	ug/l	95
6) Chloroethane	1.678	64	67184	43.477	ug/l	96
7) Trichlorofluoromethane	1.885	101	171678	51.842	ug/l	97
8) Diethyl Ether	2.142	74	59050	51.061	ug/l	88
9) 1,1,2-Trichlorotrifluo...	2.331	101	96848	51.973	ug/l	96
10) Methyl Iodide	2.452	142	139139	53.626	ug/l	94
11) Tert butyl alcohol	2.983	59	136995	261.453	ug/l	99
12) 1,1-Dichloroethene	2.318	96	93292	52.364	ug/l	93
13) Acrolein	2.245	56	60212	193.104	ug/l	95
14) Allyl chloride	2.666	41	173228	52.760	ug/l	90
15) Acrylonitrile	3.074	53	306035	262.134	ug/l	97
16) Acetone	2.391	43	284464	245.546	ug/l	89
17) Carbon Disulfide	2.513	76	235332	55.383	ug/l	99
18) Methyl Acetate	2.715	43	141658	48.982	ug/l	91
19) Methyl tert-butyl Ether	3.123	73	340651	54.938	ug/l	99
20) Methylene Chloride	2.794	84	106968	48.339	ug/l #	87
21) trans-1,2-Dichloroethene	3.099	96	100867	53.004	ug/l	96
22) Diisopropyl ether	3.775	45	354316	54.182	ug/l	93
23) Vinyl Acetate	3.733	43	1375033	259.932	ug/l	94
24) 1,1-Dichloroethane	3.617	63	193261	53.103	ug/l	97
25) 2-Butanone	4.568	43	455515	259.596	ug/l	92
26) 2,2-Dichloropropane	4.483	77	139628	46.745	ug/l	99
27) cis-1,2-Dichloroethene	4.501	96	117995	52.109	ug/l	96
28) Bromochloromethane	4.909	49	92518	55.909	ug/l	91
29) Tetrahydrofuran	5.019	42	298483	262.615	ug/l	88
30) Chloroform	5.104	83	216655	56.223	ug/l	98
31) Cyclohexane	5.482	56	175938	52.854	ug/l	98
32) 1,1,1-Trichloroethane	5.397	97	182659	55.356	ug/l	97
36) 1,1-Dichloropropene	5.702	75	148811	53.767	ug/l	98
37) Ethyl Acetate	4.726	43	169162	49.722	ug/l #	93
38) Carbon Tetrachloride	5.684	117	159459	55.251	ug/l	99
39) Methylcyclohexane	7.391	83	177330	52.621	ug/l	97
40) Benzene	6.049	78	426291	52.088	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	99264	53.821	ug/l	90
42) 1,2-Dichloroethane	6.098	62	178710	55.560	ug/l	93
43) Isopropyl Acetate	6.354	43	276979	52.048	ug/l	92
44) Trichloroethene	7.135	130	114116	50.476	ug/l	96
45) 1,2-Dichloropropane	7.439	63	113969	52.443	ug/l	100
46) Dibromomethane	7.586	93	81305	53.761	ug/l	96
47) Bromodichloromethane	7.830	83	154837	56.594	ug/l	99
48) Methyl methacrylate	7.702	41	142722	54.977	ug/l	85
49) 1,4-Dioxane	7.665	88	56242	1025.087	ug/l #	95
51) 4-Methyl-2-Pentanone	8.579	43	955514	277.769	ug/l	89
52) Toluene	8.726	92	280440	52.882	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	173370	49.099	ug/l	98
54) cis-1,3-Dichloropropene	8.372	75	175805	53.031	ug/l #	88
55) 1,1,2-Trichloroethane	9.159	97	116933	53.558	ug/l	97
56) Ethyl methacrylate	9.122	69	188086	50.411	ug/l #	80
57) 1,3-Dichloropropane	9.311	76	194877	53.816	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.372	63	1106	0.629	ug/l #	45
59) 2-Hexanone	9.433	43	766351	289.822	ug/l	86
60) Dibromochloromethane	9.524	129	122436	50.750	ug/l	100
61) 1,2-Dibromoethane	9.616	107	123214	53.421	ug/l	100
64) Tetrachloroethene	9.281	164	110597	48.641	ug/l	97
65) Chlorobenzene	10.085	112	310665	52.297	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.164	131	116559	55.130	ug/l	99
67) Ethyl Benzene	10.195	91	557733	53.765	ug/l	100
68) m/p-Xylenes	10.305	106	435653	110.259	ug/l	99
69) o-Xylene	10.646	106	214194	55.164	ug/l	100
70) Styrene	10.658	104	354127	55.983	ug/l	97
71) Bromoform	10.805	173	92746	53.831	ug/l #	100
73) Isopropylbenzene	10.963	105	563238	49.814	ug/l	100
74) N-amyl acetate	10.847	43	258907	50.670	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.213	83	189414	51.117	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	224919	65.044	ug/l	89
77) Bromobenzene	11.201	156	140616	50.493	ug/l	98
78) n-propylbenzene	11.305	91	664189	51.359	ug/l	100
79) 2-Chlorotoluene	11.365	91	403690	51.647	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	486302	52.337	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.024	75	58924	50.124	ug/l	89
82) 4-Chlorotoluene	11.457	91	470125	52.989	ug/l	99
83) tert-Butylbenzene	11.719	119	472750	52.386	ug/l	94
84) 1,2,4-Trimethylbenzene	11.756	105	490572	52.951	ug/l	98
85) sec-Butylbenzene	11.896	105	605873	53.029	ug/l	100
86) p-Isopropyltoluene	12.012	119	508230	54.048	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	262953	52.190	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	259465	51.634	ug/l	98
89) n-Butylbenzene	12.335	91	438242	52.197	ug/l	98
90) Hexachloroethane	12.542	117	86453	52.663	ug/l	92
91) 1,2-Dichlorobenzene	12.341	146	250423	51.304	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.944	75	42348	48.796	ug/l	86
93) 1,2,4-Trichlorobenzene	13.591	180	145846	49.646	ug/l	98
94) Hexachlorobutadiene	13.725	225	66109	50.489	ug/l	99
95) Naphthalene	13.780	128	515930	47.646	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	147970	50.575	ug/l	98

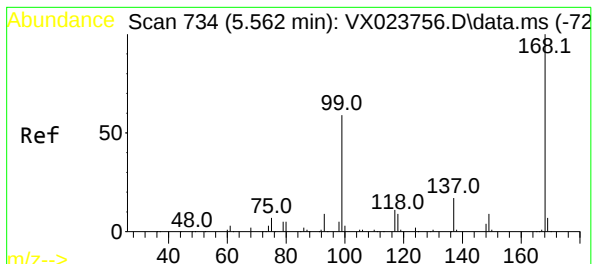
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Response via : Initial Calibration

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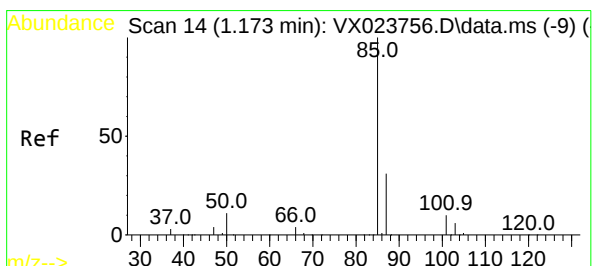
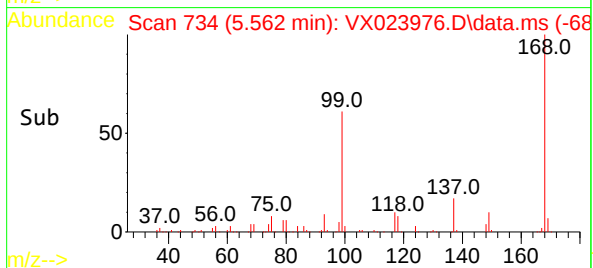
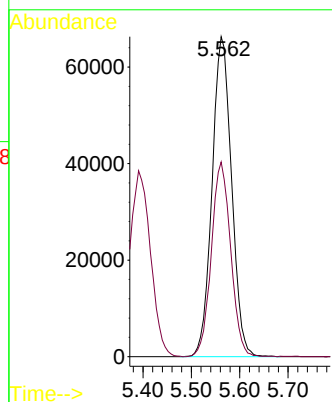
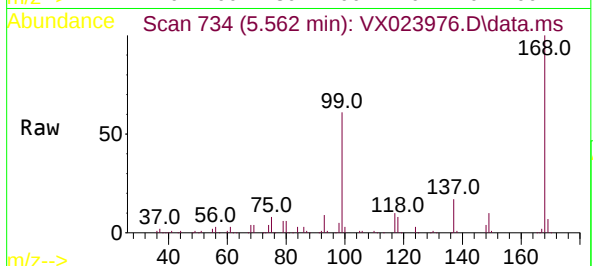
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

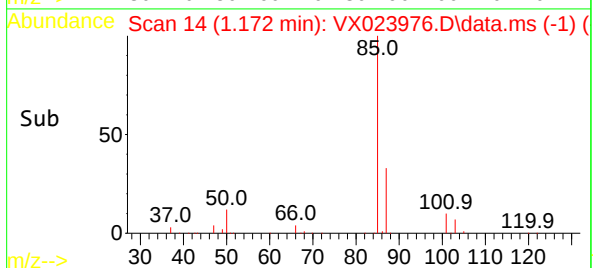
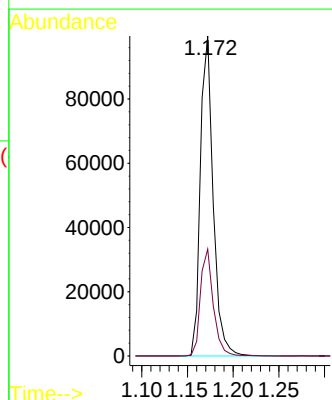
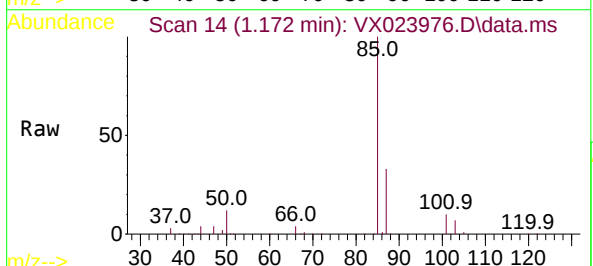
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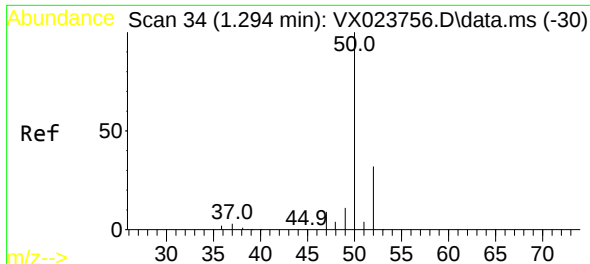
Tgt Ion:168 Resp: 185642
Ion Ratio Lower Upper
168 100
99 60.7 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 49.455 ug/l
RT: 1.172 min Scan# 14
Delta R.T. -0.001 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

Tgt Ion: 85 Resp: 96865
Ion Ratio Lower Upper
85 100
87 33.4 16.4 49.2

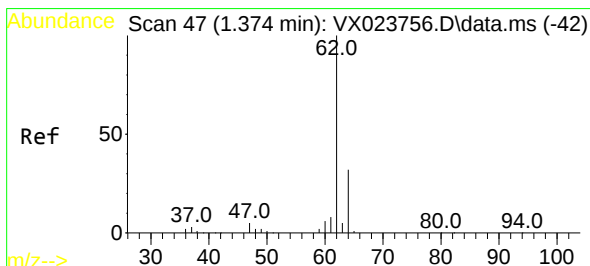
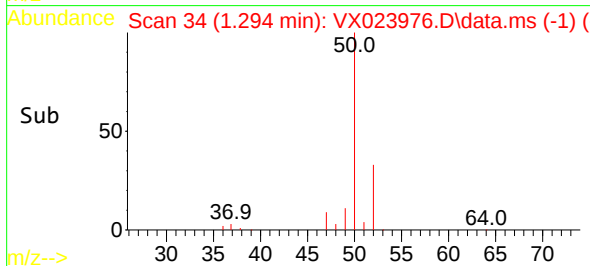
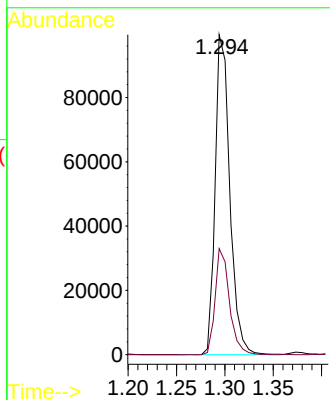
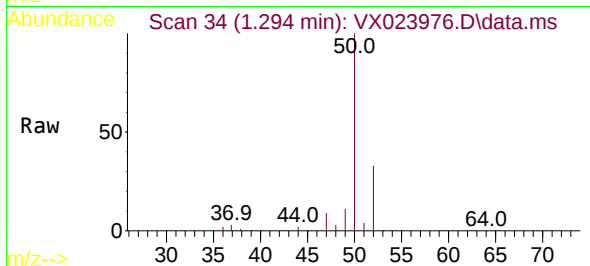




#3
Chloromethane
Concen: 48.704 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

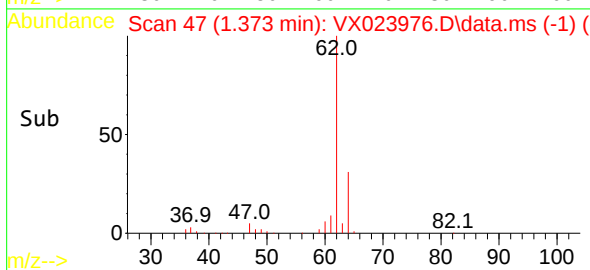
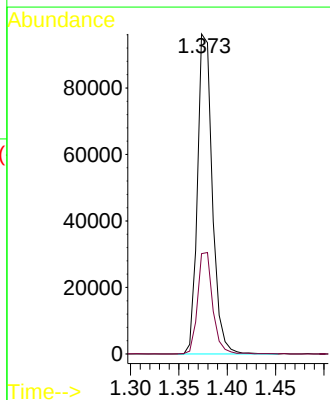
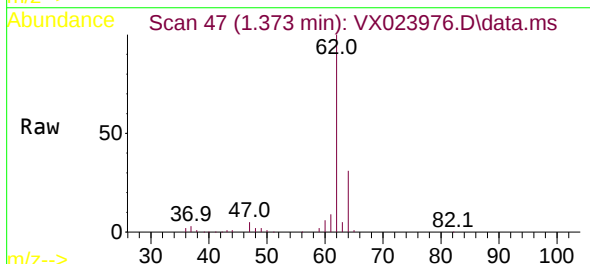
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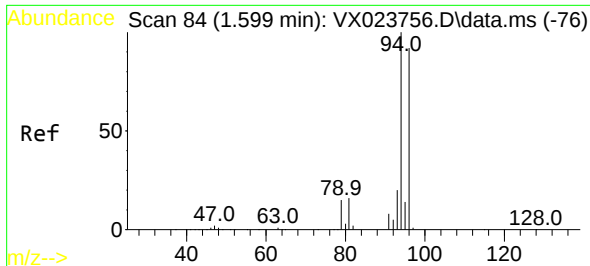
Tgt Ion: 50 Resp: 104721
Ion Ratio Lower Upper
50 100
52 33.1 26.4 39.6



#4
Vinyl Chloride
Concen: 49.199 ug/l
RT: 1.373 min Scan# 47
Delta R.T. -0.001 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

Tgt Ion: 62 Resp: 103172
Ion Ratio Lower Upper
62 100
64 31.3 25.7 38.5

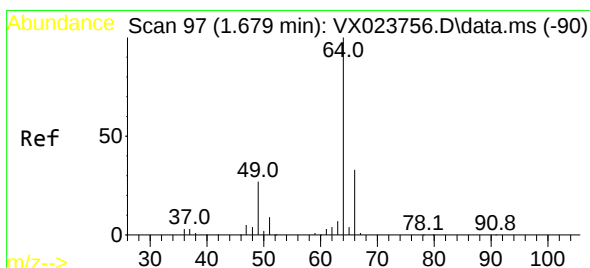
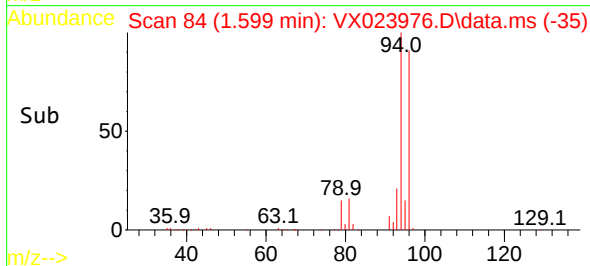
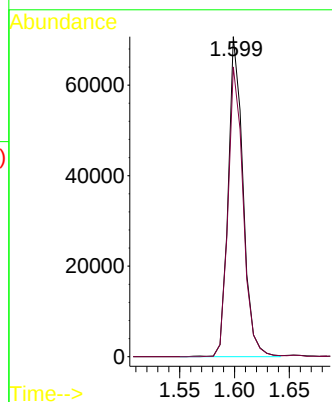
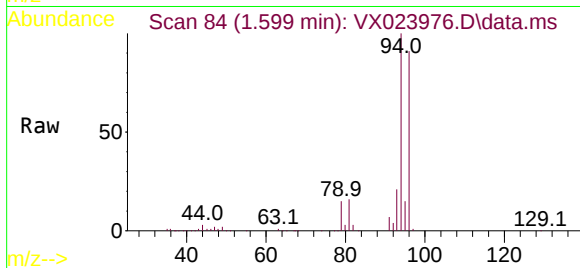




#5
Bromomethane
Concen: 50.340 ug/l
RT: 1.599 min Scan# 84
Delta R.T. -0.000 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

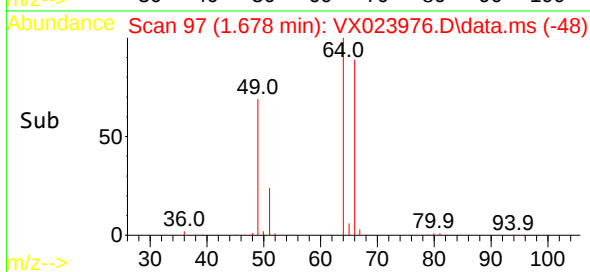
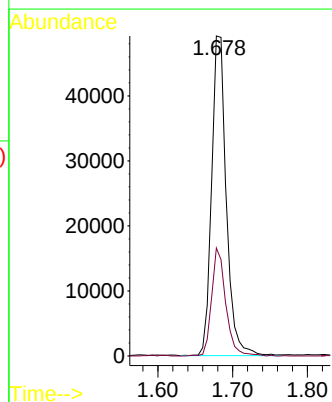
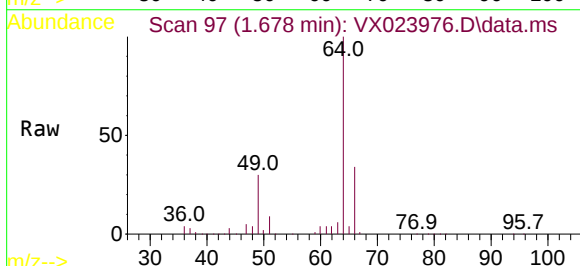
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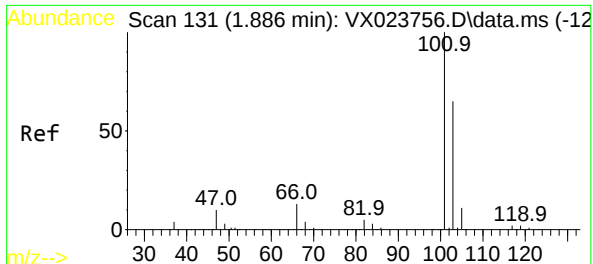
Tgt Ion: 94 Resp: 66371
Ion Ratio Lower Upper
94 100
96 90.6 76.4 114.6



#6
Chloroethane
Concen: 43.477 ug/l
RT: 1.678 min Scan# 97
Delta R.T. -0.001 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

Tgt Ion: 64 Resp: 67184
Ion Ratio Lower Upper
64 100
66 33.8 25.4 38.0

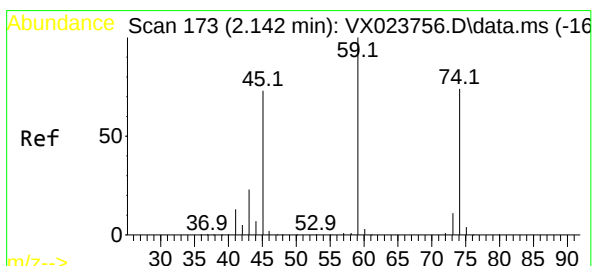
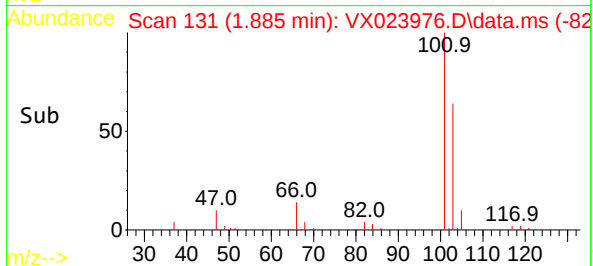
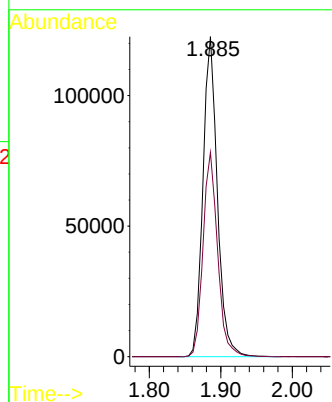
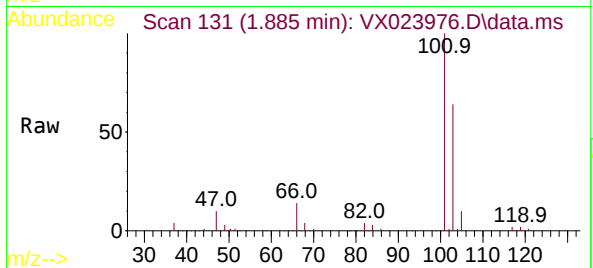




#7
Trichlorofluoromethane
Concen: 51.842 ug/l
RT: 1.885 min Scan# 131
Delta R.T. -0.001 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

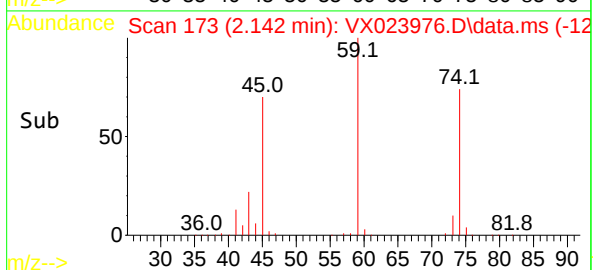
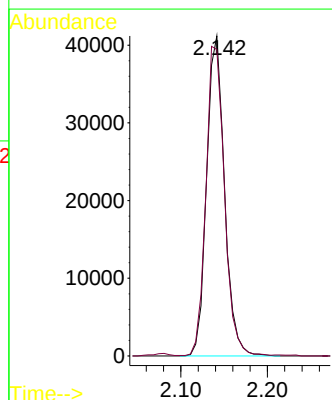
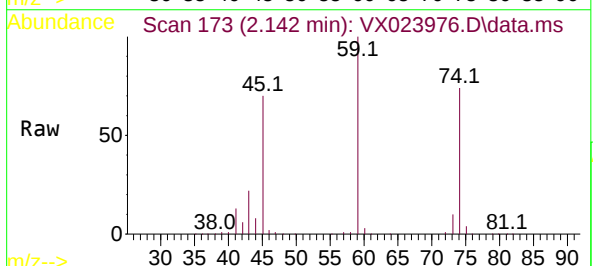
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MSVOA_X
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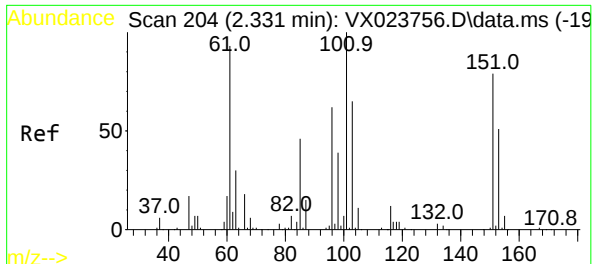
Tgt Ion:101 Resp: 171678
Ion Ratio Lower Upper
101 100
103 63.9 53.2 79.8



#8
Diethyl Ether
Concen: 51.061 ug/l
RT: 2.142 min Scan# 173
Delta R.T. -0.000 min
Lab File: VX023976.D
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Tgt Ion: 74 Resp: 59050
Ion Ratio Lower Upper
74 100
45 100.1 44.5 133.5

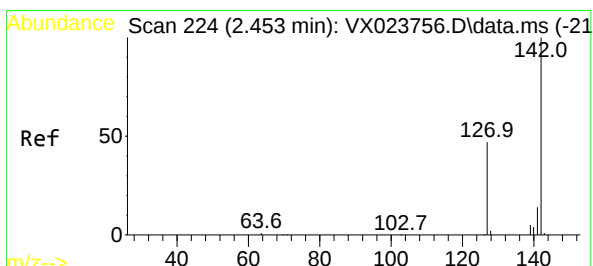
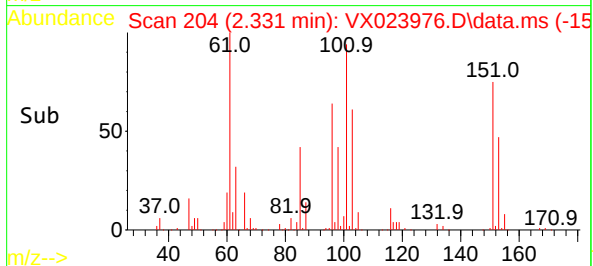
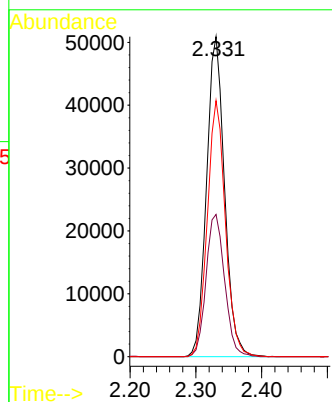
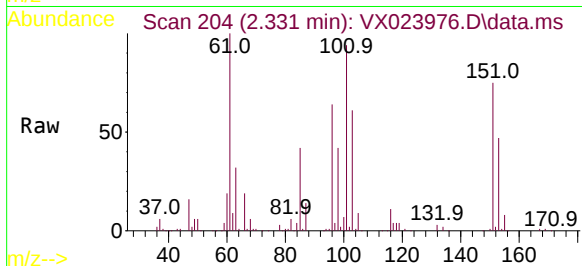




#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.973 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX023976.D
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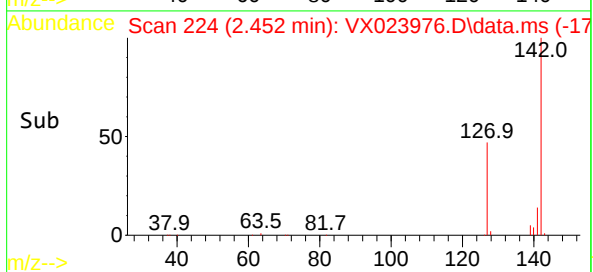
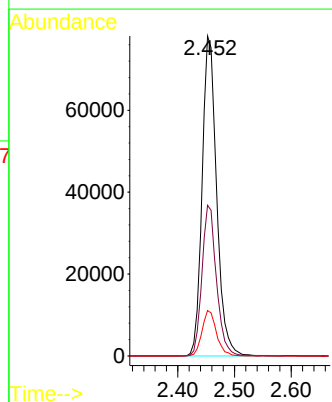
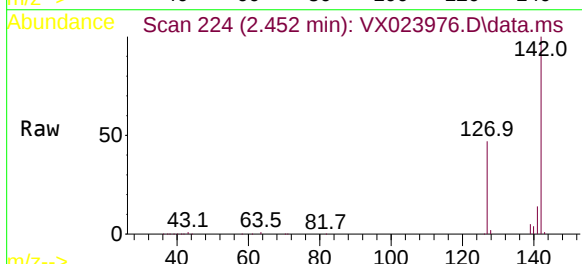
Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MSD

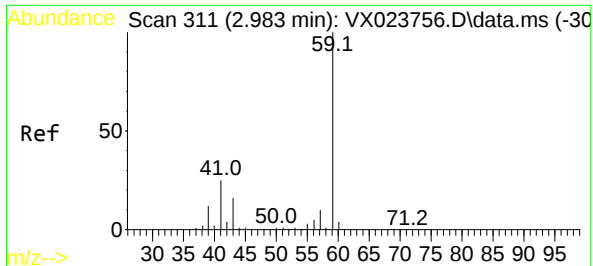
Tgt Ion:101 Resp: 96848
Ion Ratio Lower Upper
101 100
85 45.9 34.9 52.3
151 80.3 61.4 92.2



#10
Methyl Iodide
Concen: 53.626 ug/l
RT: 2.452 min Scan# 224
Delta R.T. -0.001 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

Tgt Ion:142 Resp: 139139
Ion Ratio Lower Upper
142 100
127 47.0 33.3 49.9
141 14.1 11.4 17.0



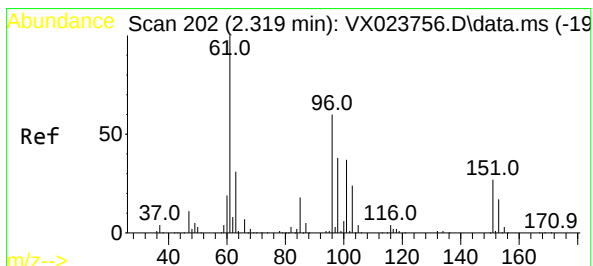
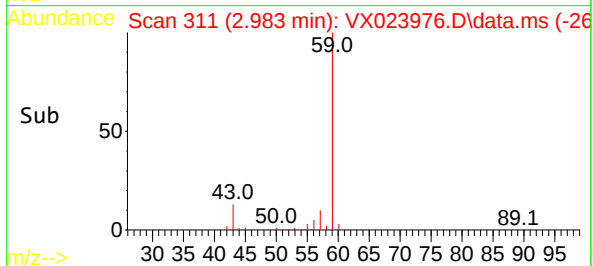
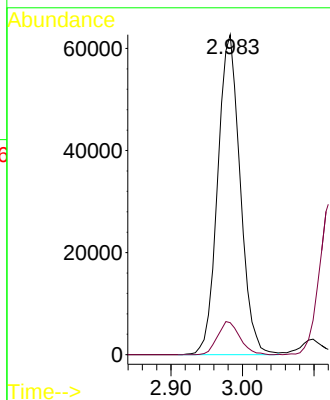
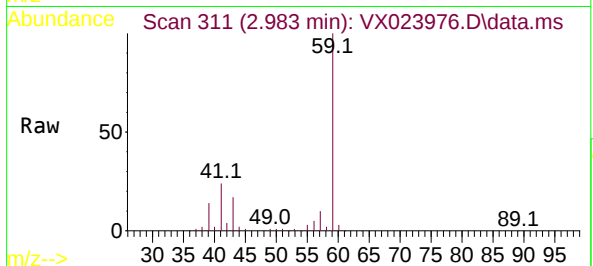


#11

Tert butyl alcohol
Concen: 261.453 ug/l
RT: 2.983 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MSD

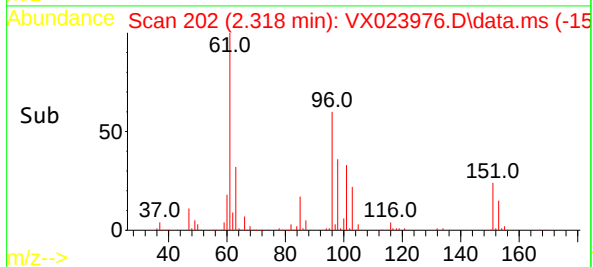
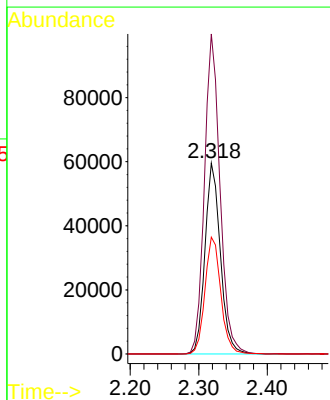
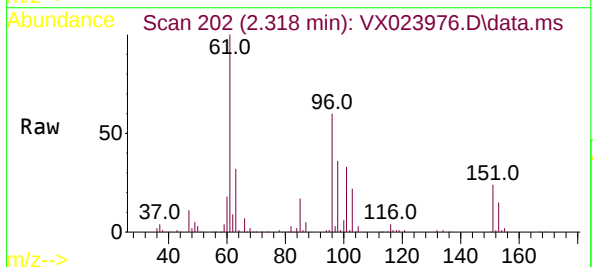
Tgt Ion: 59 Resp: 136995
Ion Ratio Lower Upper
59 100
57 10.2 7.8 11.8

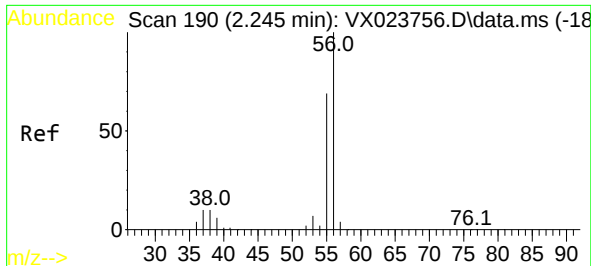


#12

1,1-Dichloroethene
Concen: 52.364 ug/l
RT: 2.318 min Scan# 202
Delta R.T. -0.001 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

Tgt Ion: 96 Resp: 93292
Ion Ratio Lower Upper
96 100
61 167.7 124.6 187.0
98 61.2 50.6 76.0

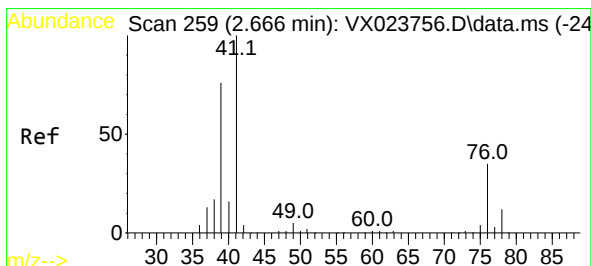
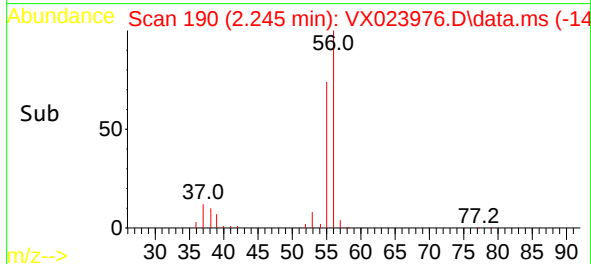
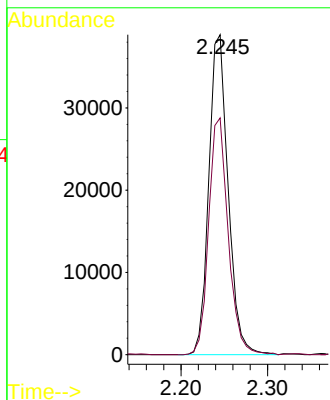
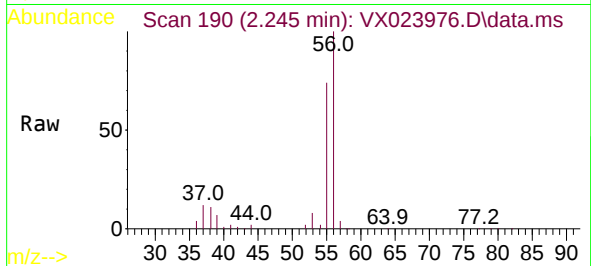




#13
Acrolein
Concen: 193.104 ug/l
RT: 2.245 min Scan# 190
Delta R.T. 0.000 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

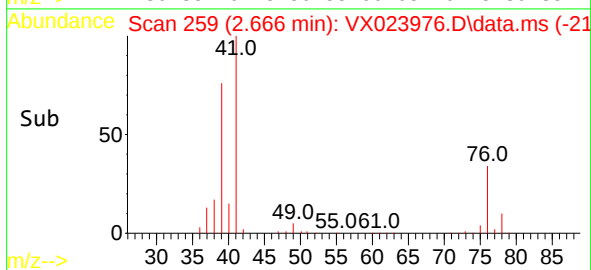
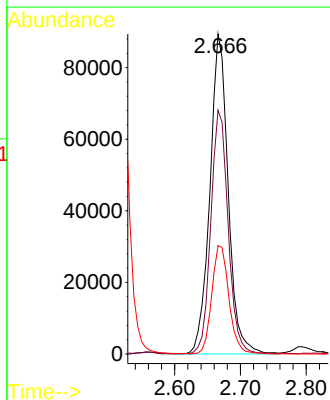
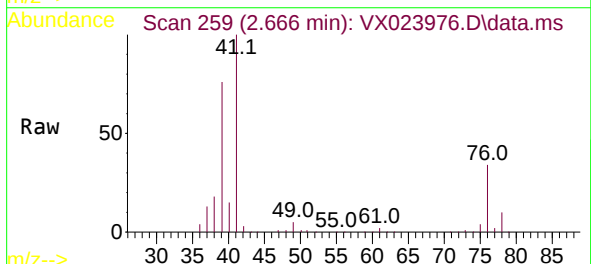
Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MSD

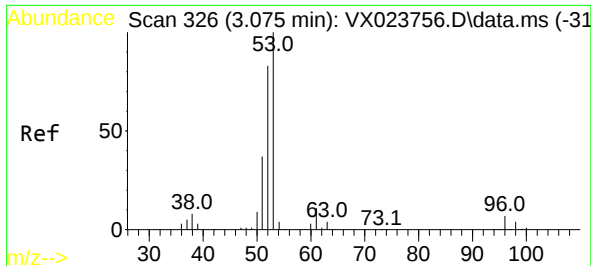
Tgt Ion: 56 Resp: 60212
Ion Ratio Lower Upper
56 100
55 75.0 56.4 84.6



#14
Allyl chloride
Concen: 52.760 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

Tgt Ion: 41 Resp: 173228
Ion Ratio Lower Upper
41 100
39 72.4 51.6 77.4
76 31.8 30.5 45.7

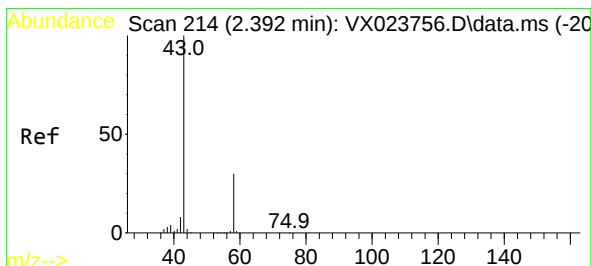
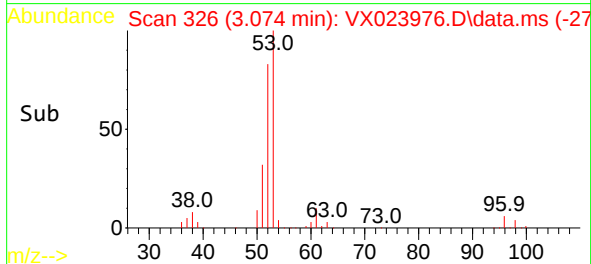
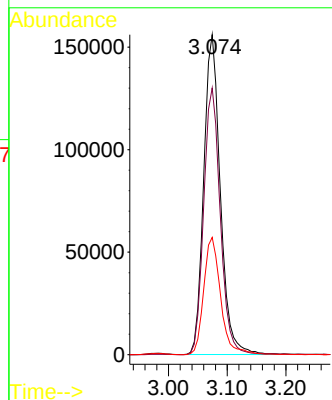
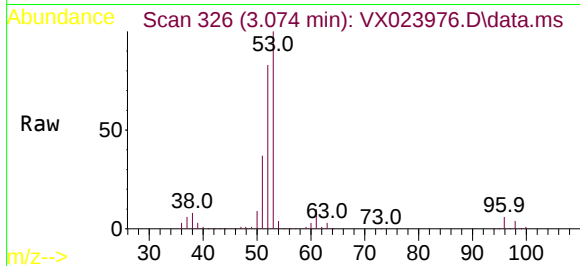




#15
Acrylonitrile
Concen: 262.134 ug/l
RT: 3.074 min Scan# 326
Delta R.T. -0.001 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

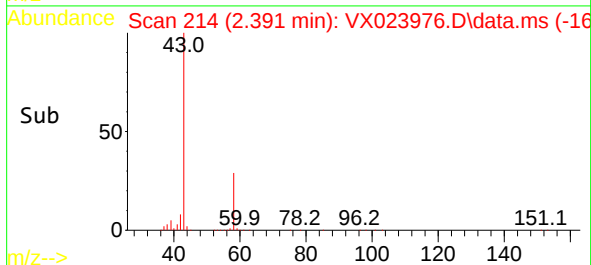
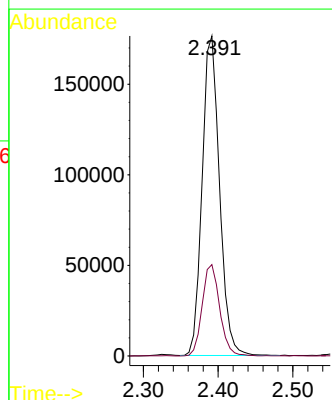
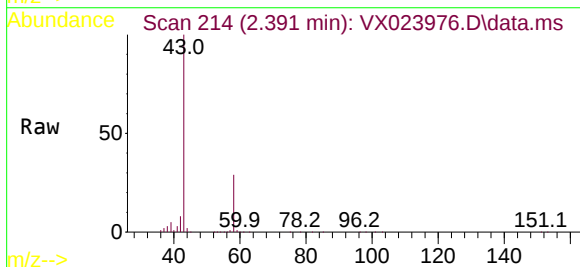
Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MSD

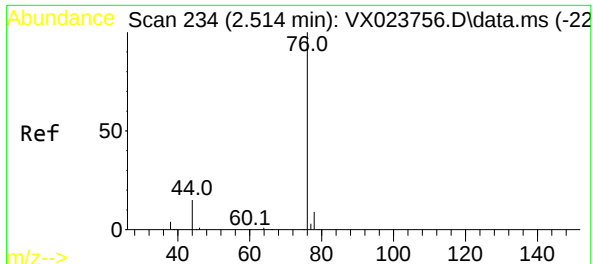
Tgt Ion: 53 Resp: 306035
Ion Ratio Lower Upper
53 100
52 83.6 65.3 97.9
51 37.5 28.2 42.2



#16
Acetone
Concen: 245.546 ug/l
RT: 2.391 min Scan# 214
Delta R.T. -0.001 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

Tgt Ion: 43 Resp: 284464
Ion Ratio Lower Upper
43 100
58 28.6 27.8 41.8

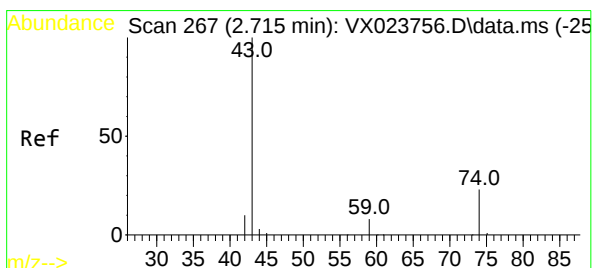
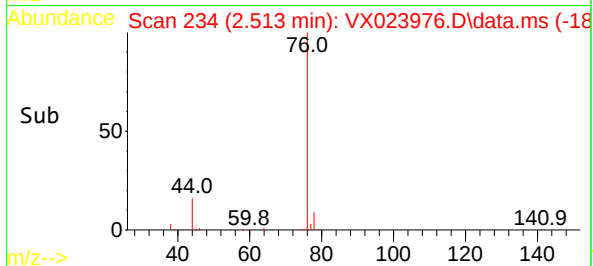
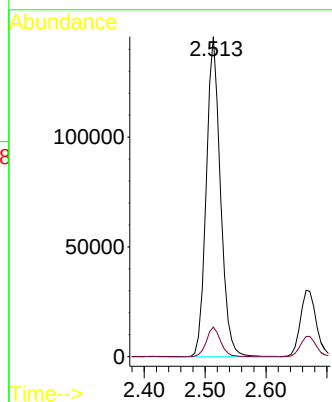
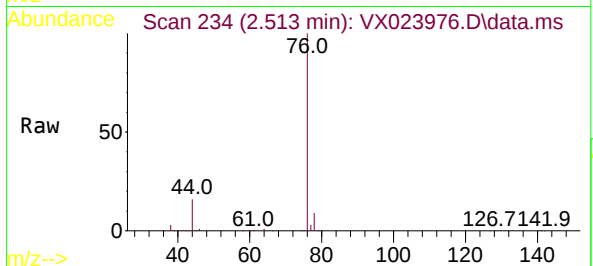




#17
Carbon Disulfide
Concen: 55.383 ug/l
RT: 2.513 min Scan# 234
Delta R.T. -0.001 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

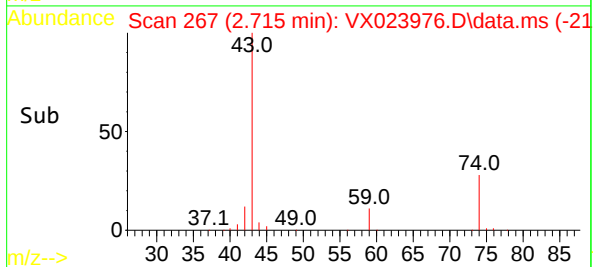
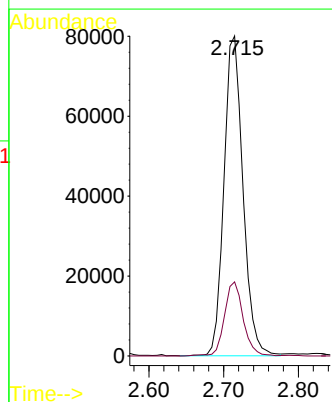
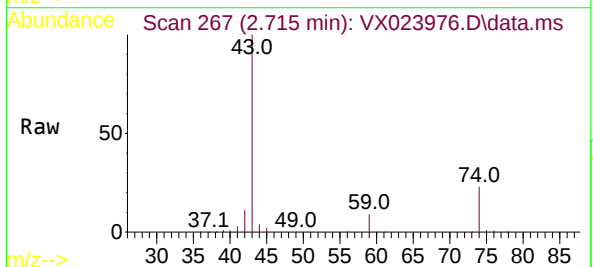
Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MSD

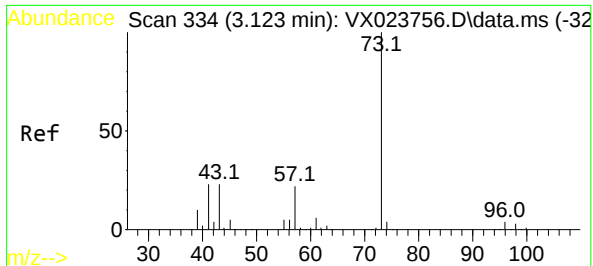
Tgt Ion: 76 Resp: 235332
Ion Ratio Lower Upper
76 100
78 9.3 7.2 10.8



#18
Methyl Acetate
Concen: 48.982 ug/l
RT: 2.715 min Scan# 267
Delta R.T. -0.000 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

Tgt Ion: 43 Resp: 141658
Ion Ratio Lower Upper
43 100
74 22.9 21.9 32.9

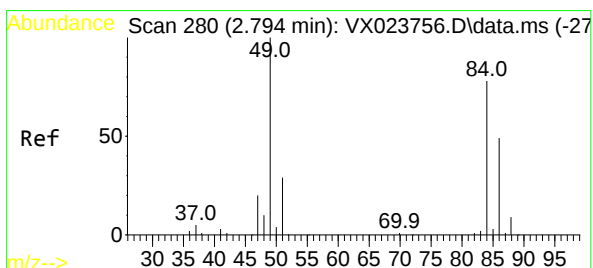
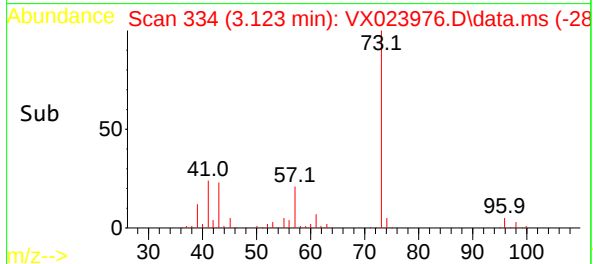
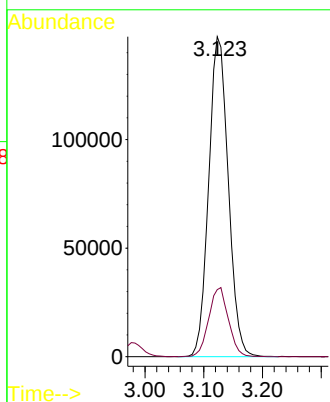
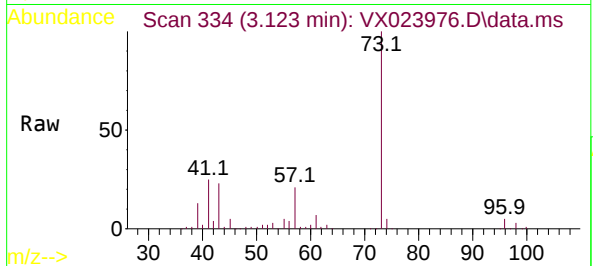




#19
Methyl tert-butyl Ether
Concen: 54.938 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

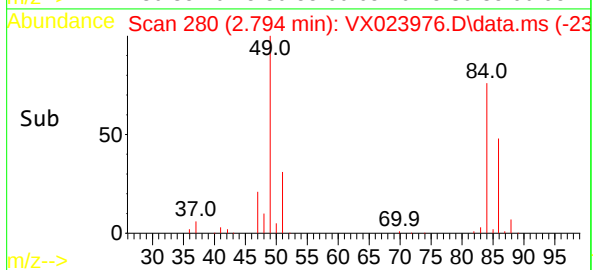
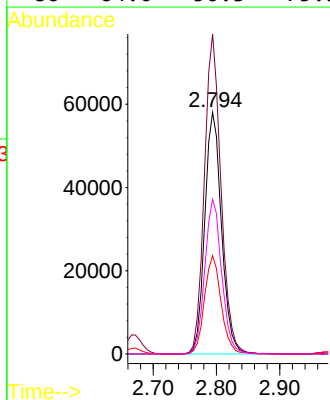
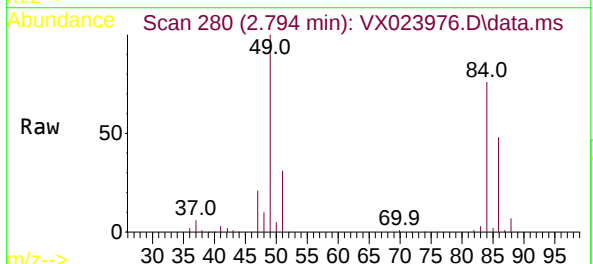
Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MSD

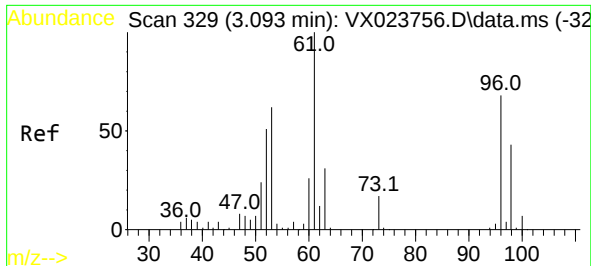
Tgt Ion: 73 Resp: 340651
Ion Ratio Lower Upper
73 100
57 20.9 17.1 25.7



#20
Methylene Chloride
Concen: 48.339 ug/l
RT: 2.794 min Scan# 280
Delta R.T. -0.000 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

Tgt Ion: 84 Resp: 106968
Ion Ratio Lower Upper
84 100
49 132.4 88.6 132.8
51 40.7 27.0 40.6#
86 64.0 50.3 75.5

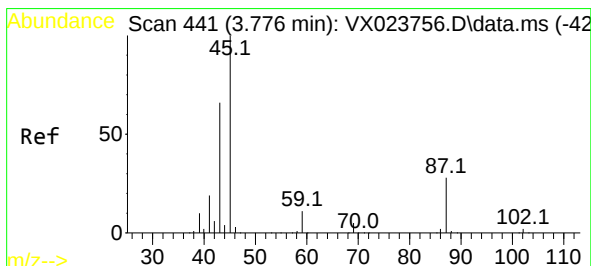
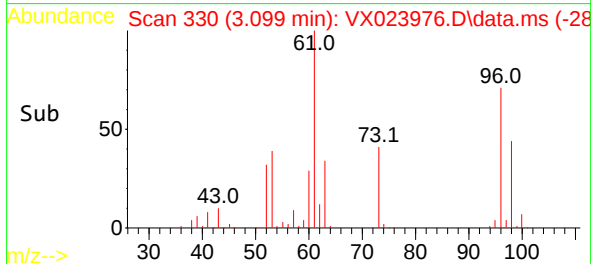
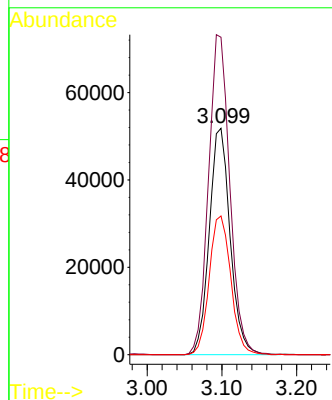
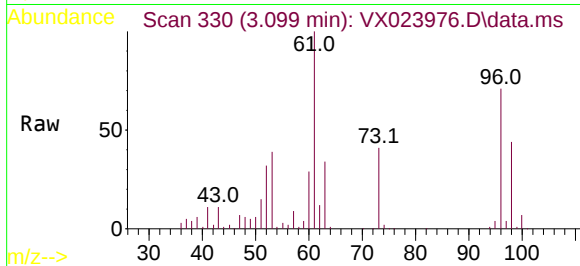




#21
trans-1,2-Dichloroethene
Concen: 53.004 ug/l
RT: 3.099 min Scan# 330
Delta R.T. 0.006 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

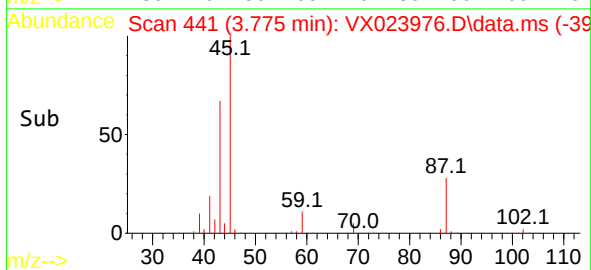
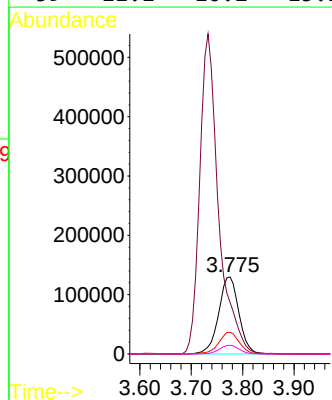
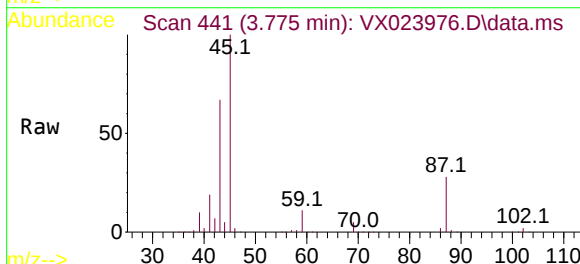
Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MSD

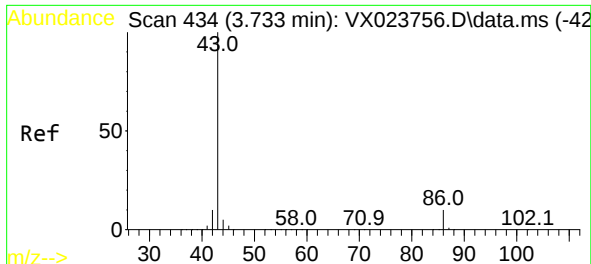
Tgt Ion: 96 Resp: 100867
Ion Ratio Lower Upper
96 100
61 140.2 107.7 161.5
98 61.2 50.4 75.6



#22
Diisopropyl ether
Concen: 54.182 ug/l
RT: 3.775 min Scan# 441
Delta R.T. -0.001 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

Tgt Ion: 45 Resp: 354316
Ion Ratio Lower Upper
45 100
43 66.5 58.0 87.0
87 28.0 25.4 38.0
59 11.1 10.2 15.2

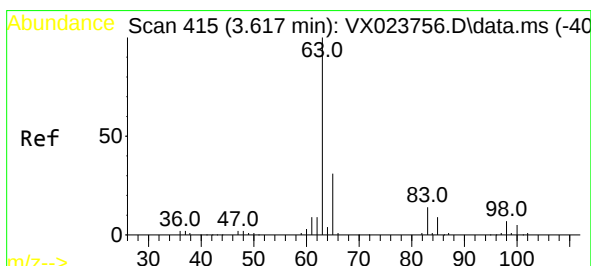
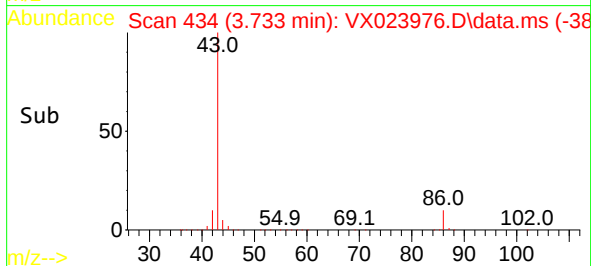
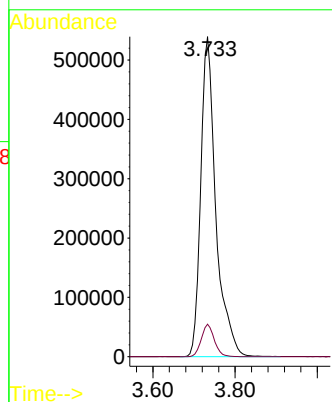
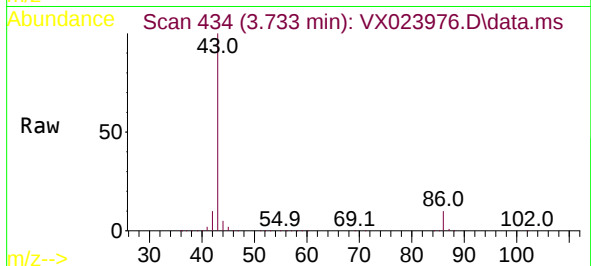




#23
 Vinyl Acetate
 Concen: 259.932 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. -0.000 min
 Lab File: VX023976.D
 Acq: 26 Aug 2021 19:28

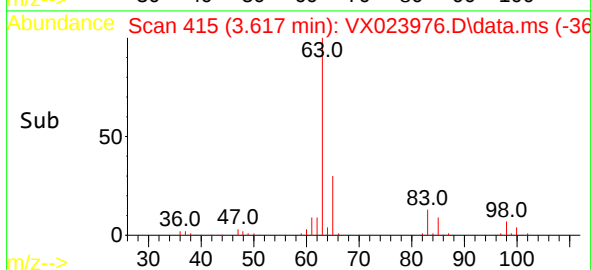
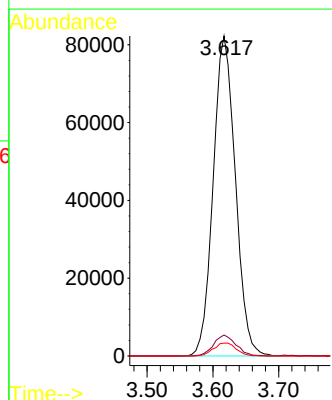
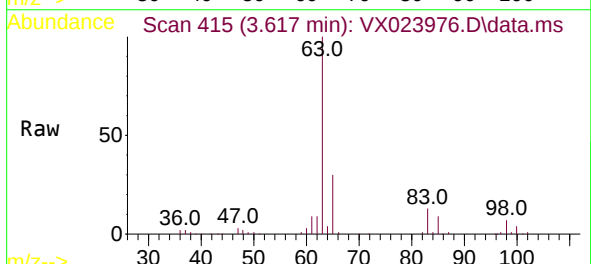
Instrument :
 MSVOA_X
 ClientSampleId :
 WVLY-SW-13-GW-082321MSD

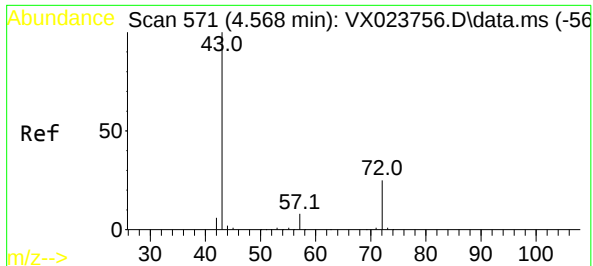
Tgt Ion: 43 Resp: 1375033
 Ion Ratio Lower Upper
 43 100
 86 10.1 9.9 14.9



#24
 1,1-Dichloroethane
 Concen: 53.103 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. -0.000 min
 Lab File: VX023976.D
 Acq: 26 Aug 2021 19:28

Tgt Ion: 63 Resp: 193261
 Ion Ratio Lower Upper
 63 100
 98 6.5 3.8 11.2
 100 4.0 2.5 7.5

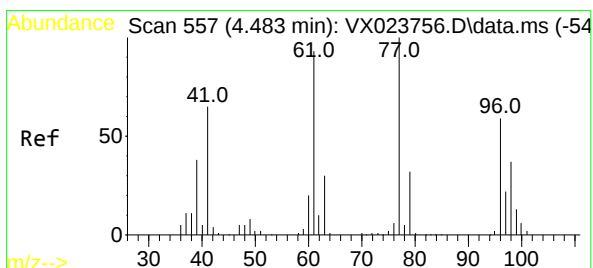
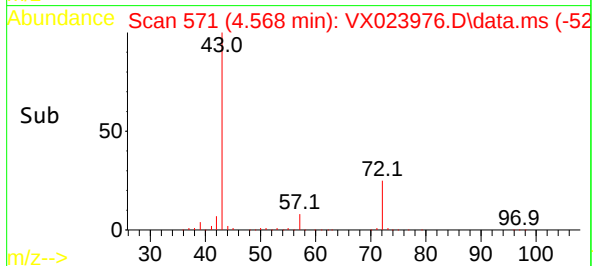
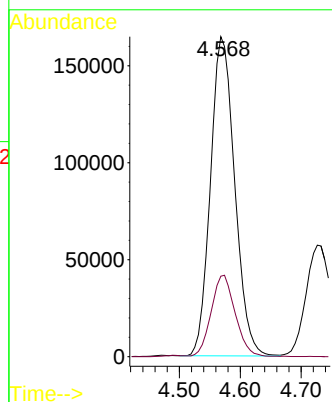
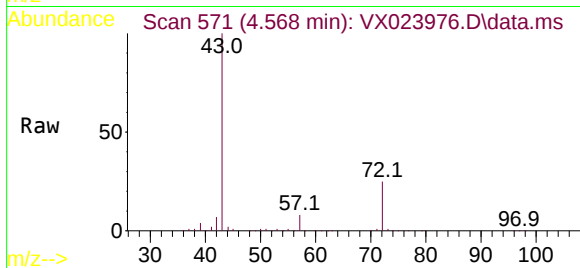




#25
2-Butanone
Concen: 259.596 ug/l
RT: 4.568 min Scan# 571
Delta R.T. -0.000 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

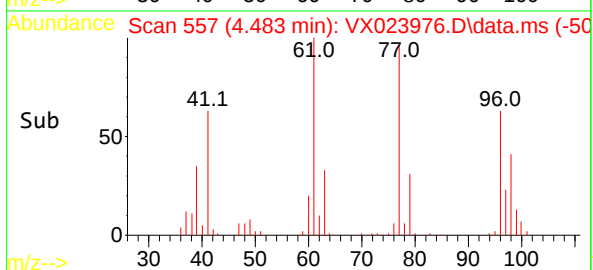
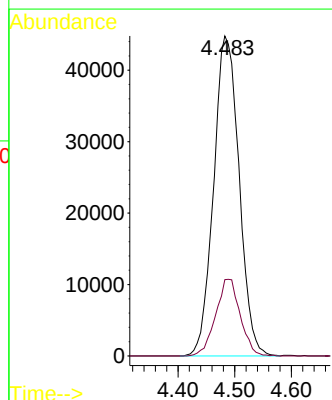
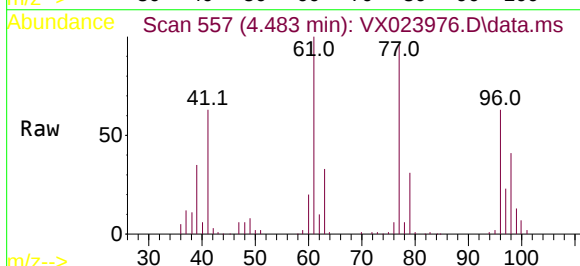
Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MSD

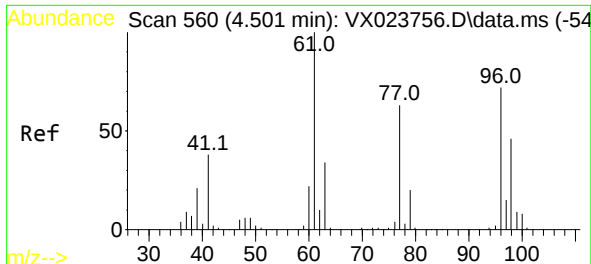
Tgt Ion: 43 Resp: 455515
Ion Ratio Lower Upper
43 100
72 25.1 23.7 35.5



#26
2,2-Dichloropropane
Concen: 46.745 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

Tgt Ion: 77 Resp: 139628
Ion Ratio Lower Upper
77 100
97 23.1 11.7 35.1



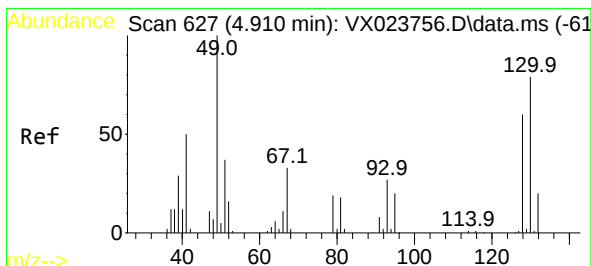
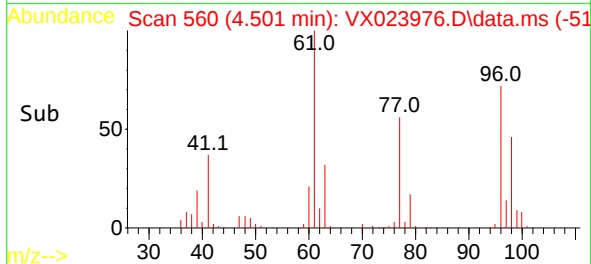
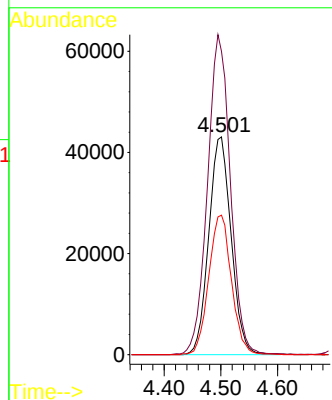
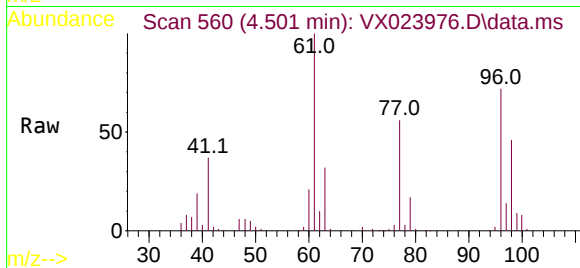


#27
 cis-1,2-Dichloroethene
 Concen: 52.109 ug/l
 RT: 4.501 min Scan# 560
 Delta R.T. -0.000 min
 Lab File: VX023976.D
 Acq: 26 Aug 2021 19:28

Instrument :
 MSVOA_X
 ClientSampleId :
 WVLY-SW-13-GW-082321MSD

Tgt Ion: 96 Resp: 117995

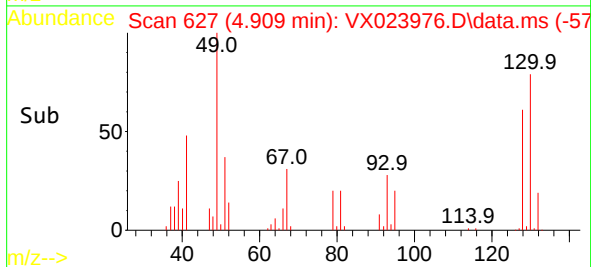
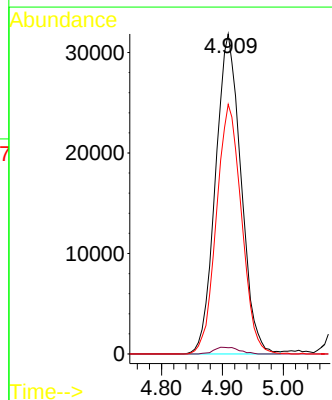
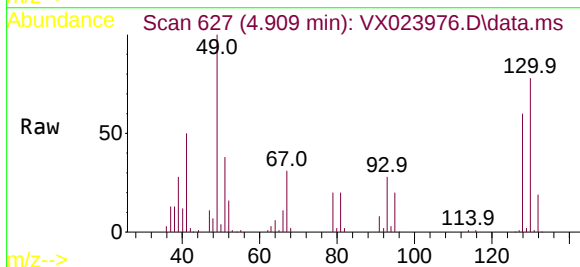
Ion	Ratio	Lower	Upper
96	100		
61	150.7	0.0	285.6
98	65.0	0.0	129.6

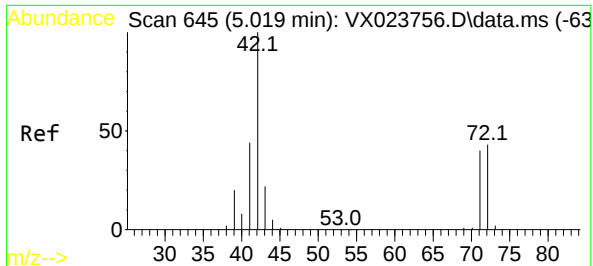


#28
 Bromochloromethane
 Concen: 55.909 ug/l
 RT: 4.909 min Scan# 627
 Delta R.T. -0.001 min
 Lab File: VX023976.D
 Acq: 26 Aug 2021 19:28

Tgt Ion: 49 Resp: 92518

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.0
130	76.8	68.2	102.2





#29

Tetrahydrofuran

Concen: 262.615 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.000 min

Lab File: VX023976.D

Acq: 26 Aug 2021 19:28

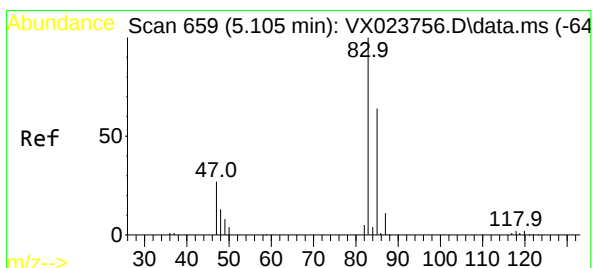
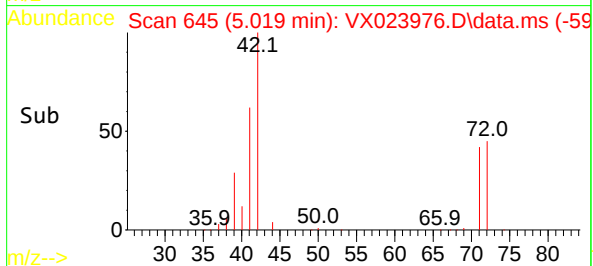
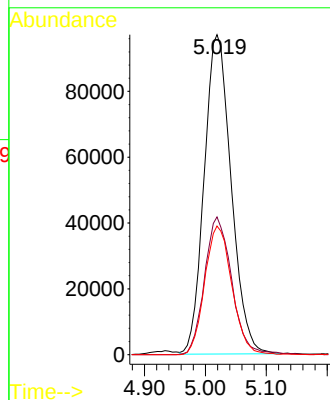
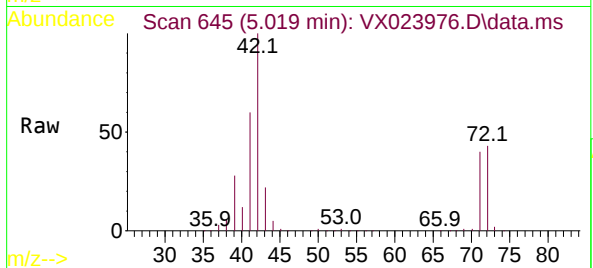
Tgt Ion: 42 Resp: 298483

Ion Ratio Lower Upper

42 100

72 43.6 41.7 62.5

71 40.6 38.4 57.6



#30

Chloroform

Concen: 56.223 ug/l

RT: 5.104 min Scan# 659

Delta R.T. -0.001 min

Lab File: VX023976.D

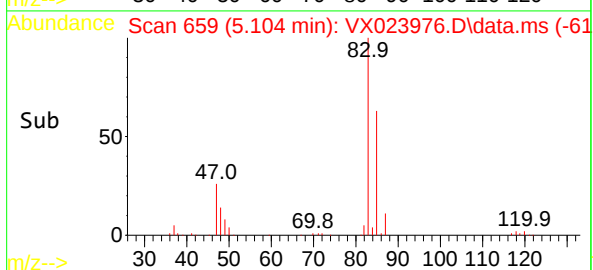
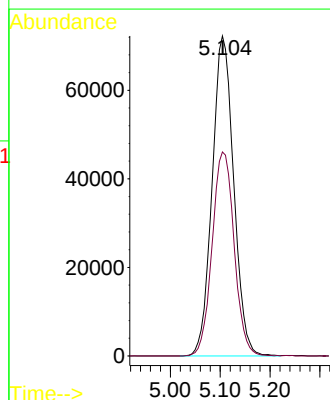
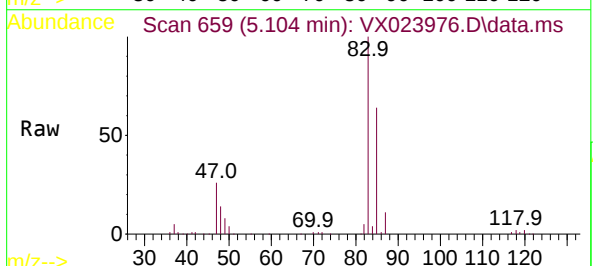
Acq: 26 Aug 2021 19:28

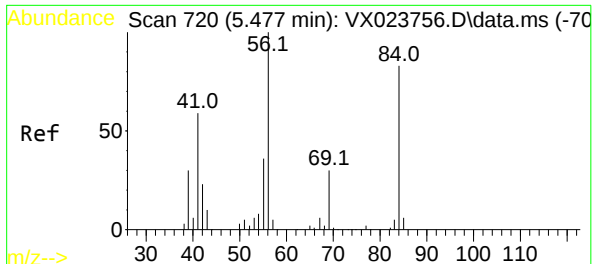
Tgt Ion: 83 Resp: 216655

Ion Ratio Lower Upper

83 100

85 63.8 52.0 78.0

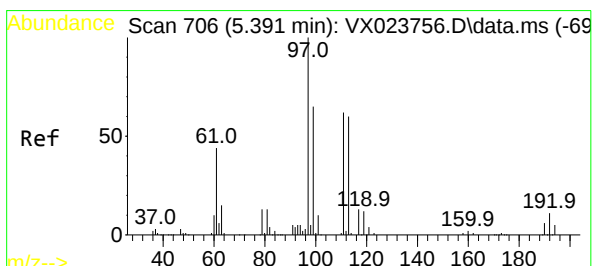
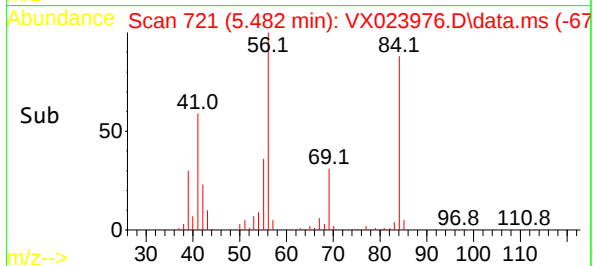
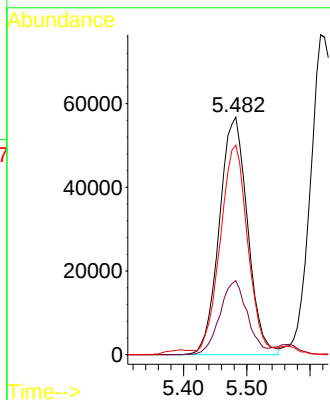
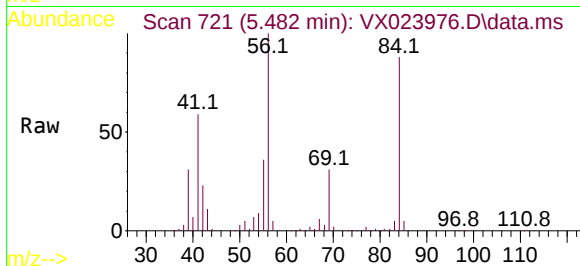




#31
Cyclohexane
Concen: 52.854 ug/l
RT: 5.482 min Scan# 721
Delta R.T. 0.005 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

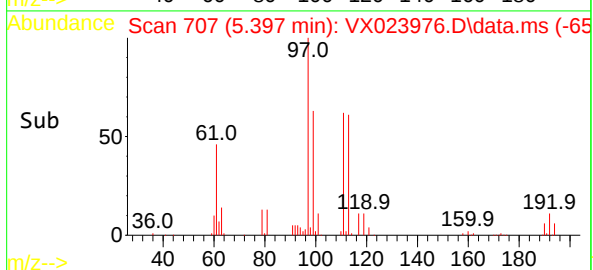
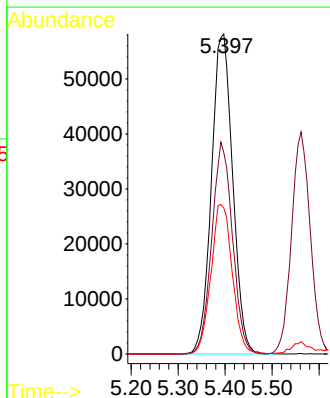
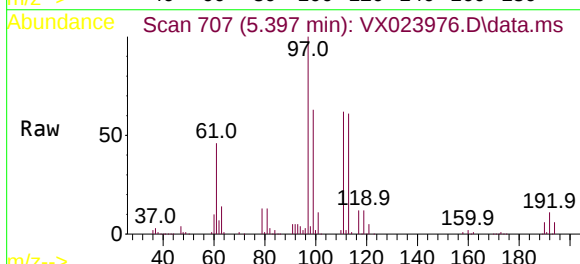
Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MSD

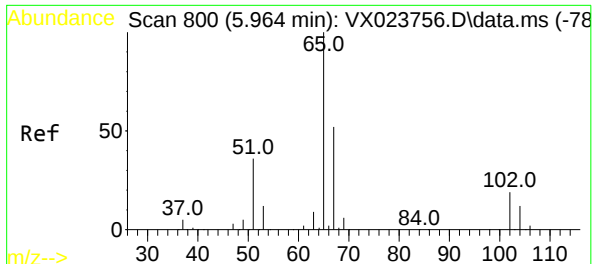
Tgt Ion: 56 Resp: 175938
Ion Ratio Lower Upper
56 100
69 31.1 25.3 37.9
84 86.4 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 55.356 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

Tgt Ion: 97 Resp: 182659
Ion Ratio Lower Upper
97 100
99 64.5 51.5 77.3
61 46.9 34.2 51.4



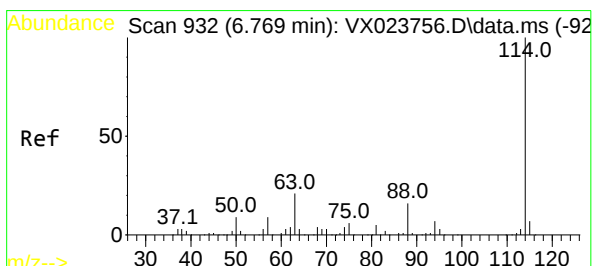
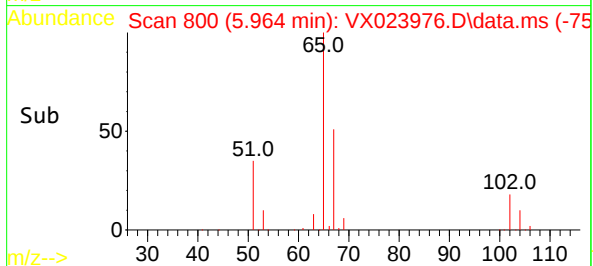
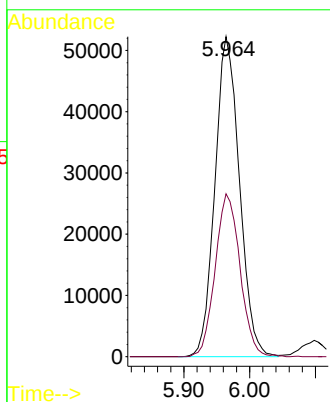
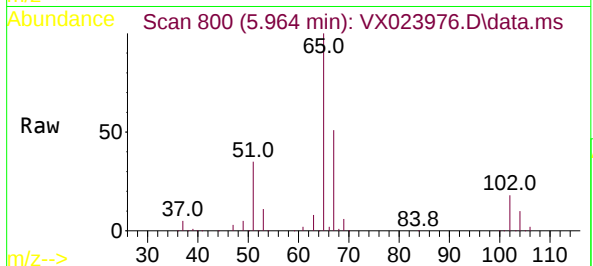


#33

1,2-Dichloroethane-d4
Concen: 52.332 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MSD

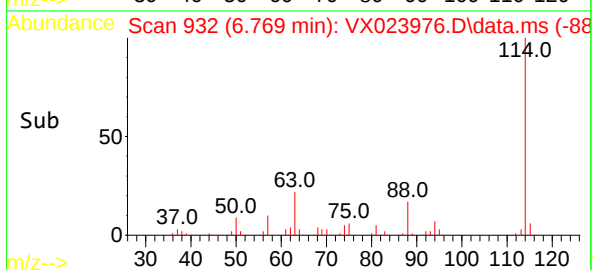
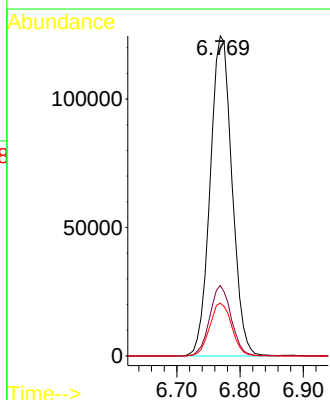
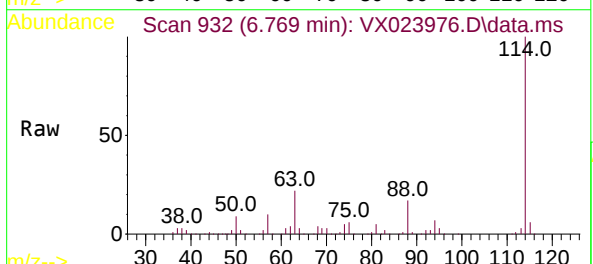
Tgt Ion: 65 Resp: 135592
Ion Ratio Lower Upper
65 100
67 51.6 0.0 105.4

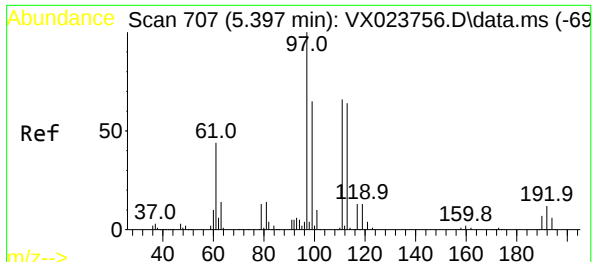


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

Tgt Ion: 114 Resp: 298866
Ion Ratio Lower Upper
114 100
63 22.0 0.0 40.8
88 16.5 0.0 32.8

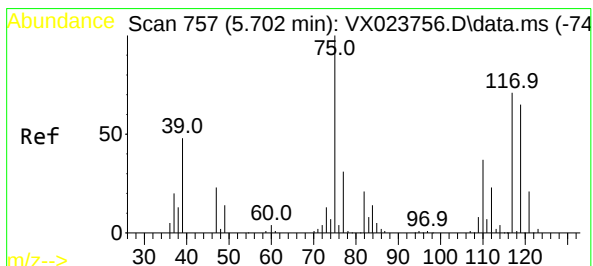
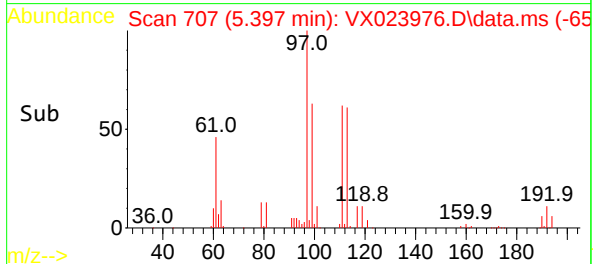
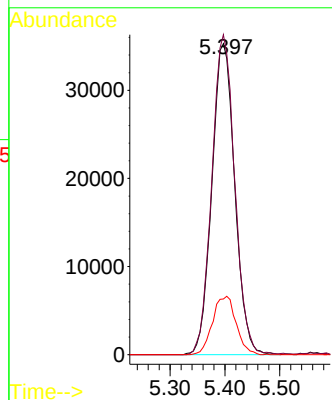
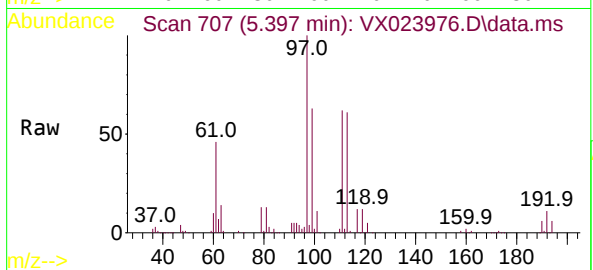




#35
Dibromofluoromethane
Concen: 51.700 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

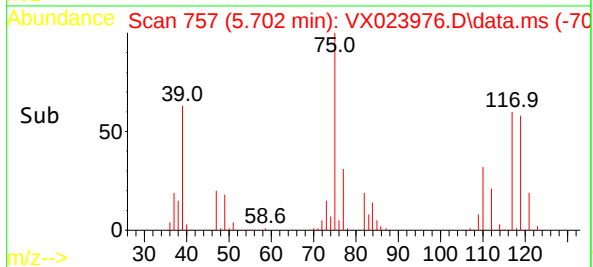
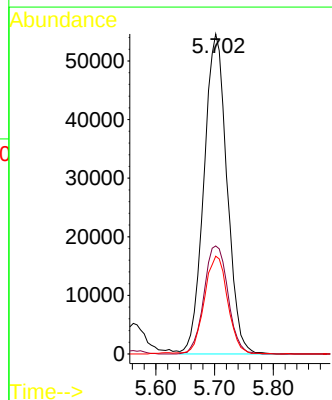
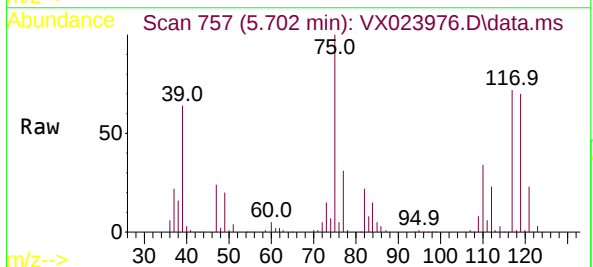
Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MSD

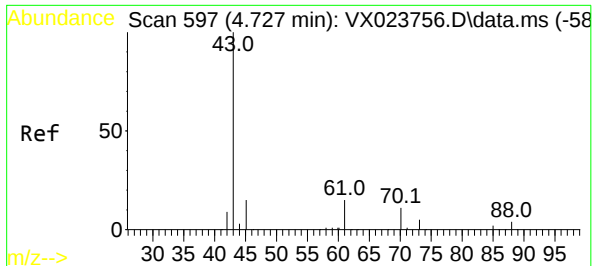
Tgt Ion:113 Resp: 102268
Ion Ratio Lower Upper
113 100
111 103.0 81.9 122.9
192 19.3 16.7 25.1



#36
1,1-Dichloropropene
Concen: 53.767 ug/l
RT: 5.702 min Scan# 757
Delta R.T. -0.000 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

Tgt Ion: 75 Resp: 148811
Ion Ratio Lower Upper
75 100
110 35.1 18.1 54.4
77 30.9 25.3 37.9





#37

Ethyl Acetate

Concen: 49.722 ug/l

RT: 4.726 min Scan# 597

Delta R.T. -0.001 min

Lab File: VX023976.D

Acq: 26 Aug 2021 19:28

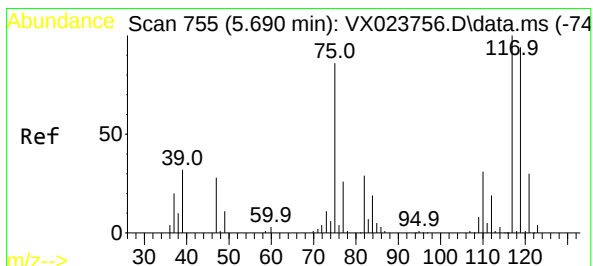
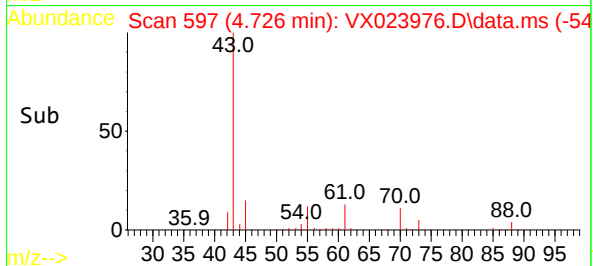
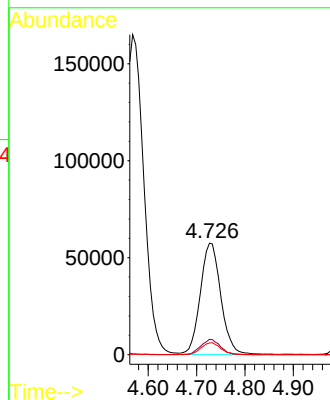
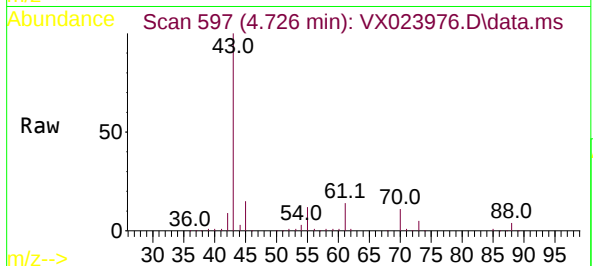
Tgt Ion: 43 Resp: 169162

Ion Ratio Lower Upper

43 100

61 13.2 12.8 19.2

70 10.3 10.5 15.7#



#38

Carbon Tetrachloride

Concen: 55.251 ug/l

RT: 5.684 min Scan# 754

Delta R.T. -0.006 min

Lab File: VX023976.D

Acq: 26 Aug 2021 19:28

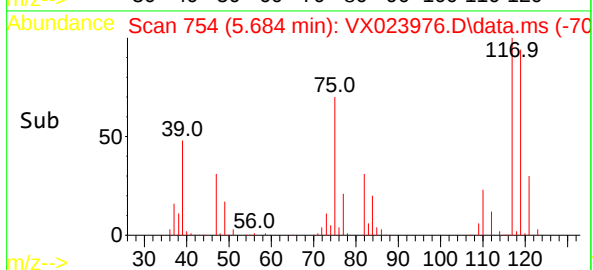
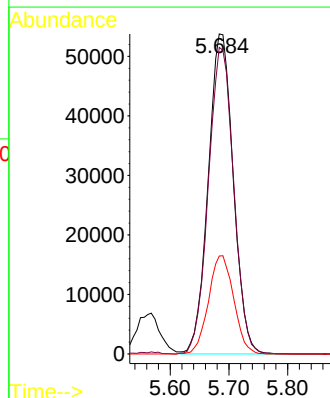
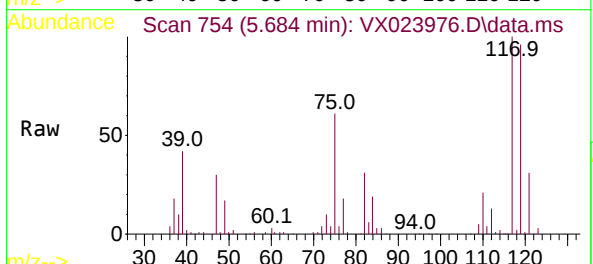
Tgt Ion: 117 Resp: 159459

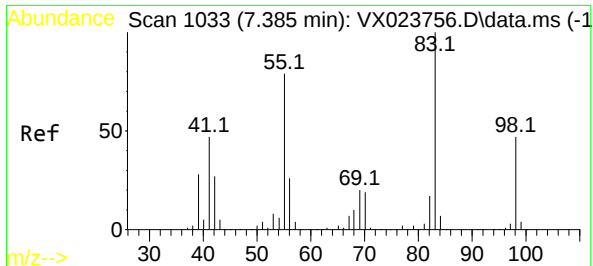
Ion Ratio Lower Upper

117 100

119 95.6 76.2 114.2

121 30.6 24.8 37.2

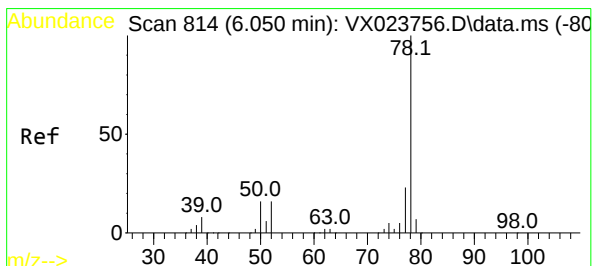
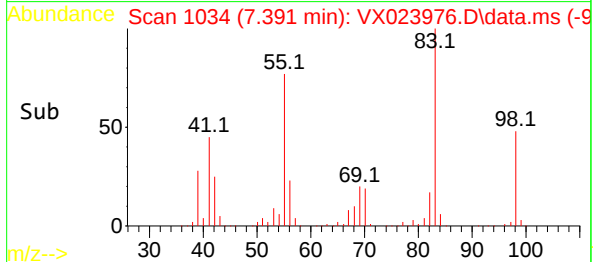
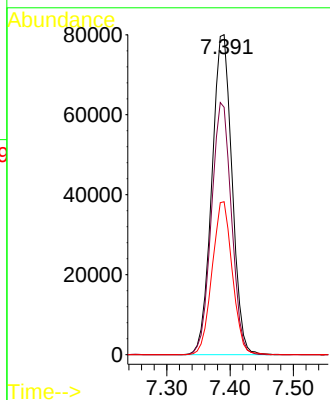
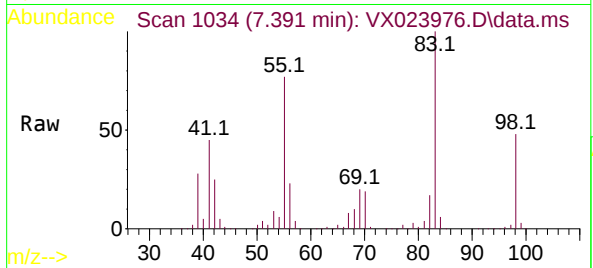




#39
Methylcyclohexane
Concen: 52.621 ug/l
RT: 7.391 min Scan# 1034
Delta R.T. 0.006 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

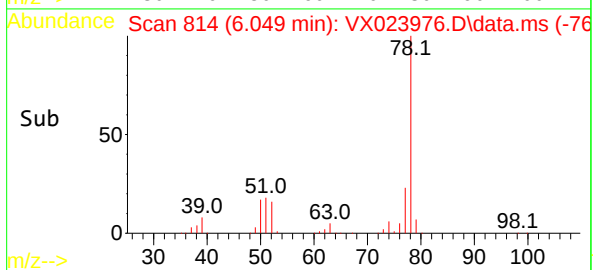
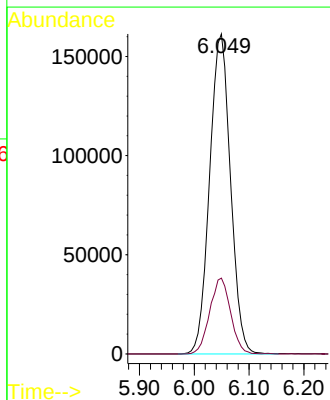
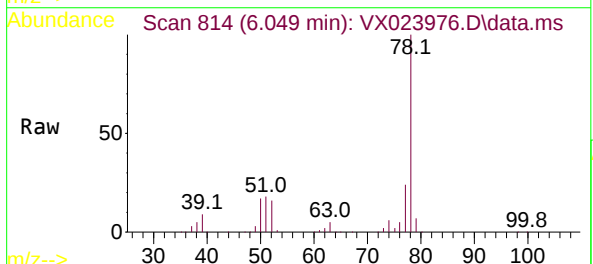
Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MSD

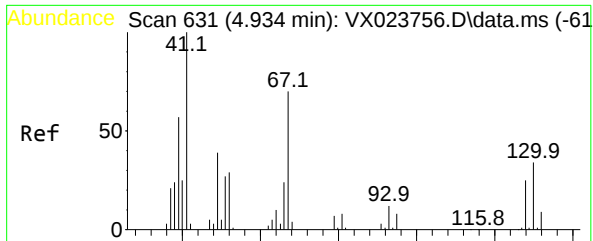
Tgt Ion: 83 Resp: 177330
Ion Ratio Lower Upper
83 100
55 77.3 58.9 88.3
98 47.8 38.1 57.1



#40
Benzene
Concen: 52.088 ug/l
RT: 6.049 min Scan# 814
Delta R.T. -0.001 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

Tgt Ion: 78 Resp: 426291
Ion Ratio Lower Upper
78 100
77 23.7 18.9 28.3

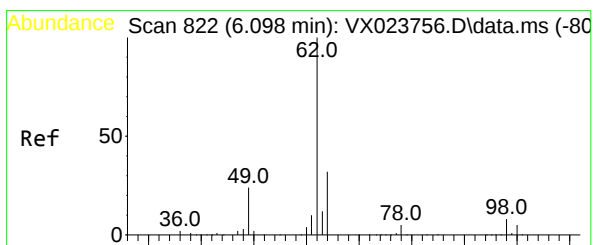
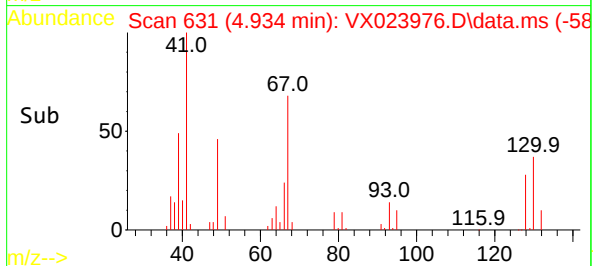
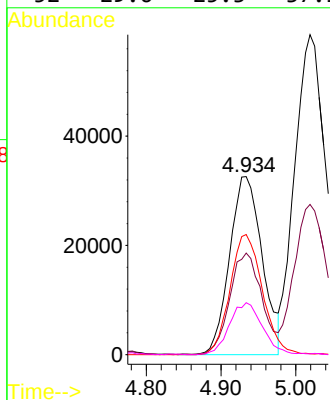
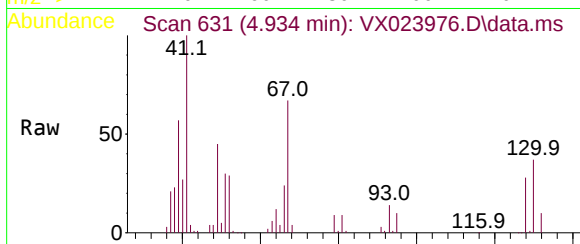




#41
Methacrylonitrile
Concen: 53.821 ug/l
RT: 4.934 min Scan# 631
Delta R.T. -0.000 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

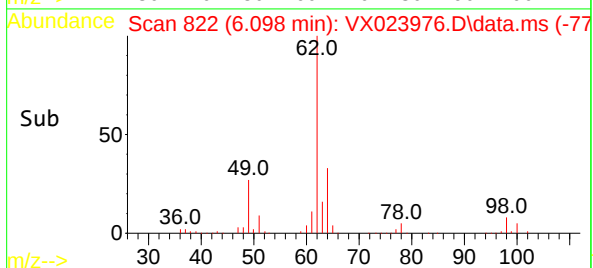
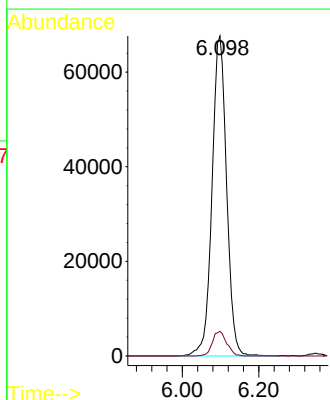
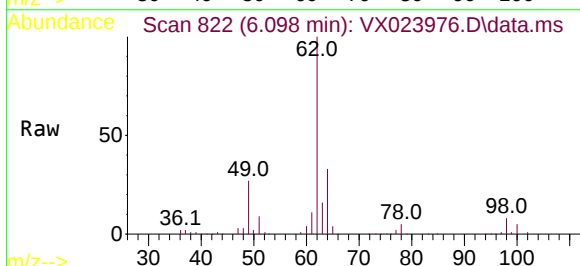
Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MSD

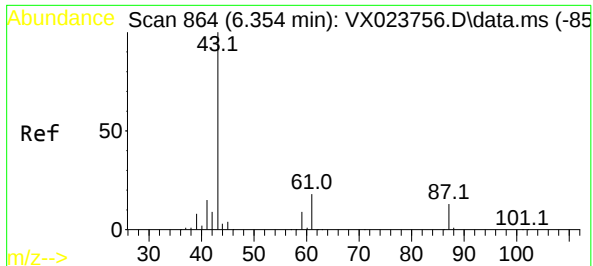
Tgt Ion:	41	Resp:	99264
Ion	Ratio	Lower	Upper
41	100		
39	56.7	42.5	63.7
67	66.8	65.0	97.6
52	29.6	25.3	37.9



#42
1,2-Dichloroethane
Concen: 55.560 ug/l
RT: 6.098 min Scan# 822
Delta R.T. 0.000 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

Tgt Ion:	62	Resp:	178710
Ion	Ratio	Lower	Upper
62	100		
98	7.6	0.0	20.2

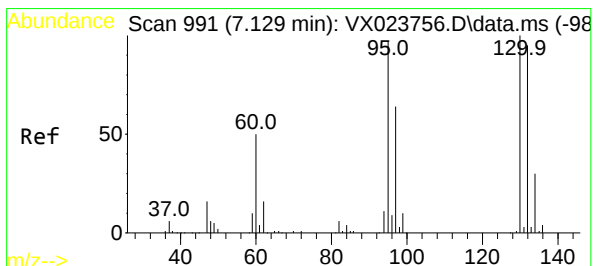
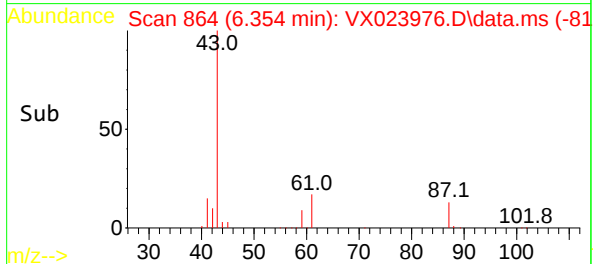
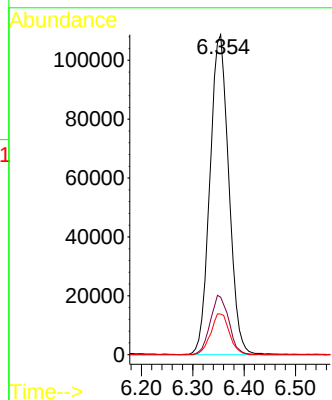
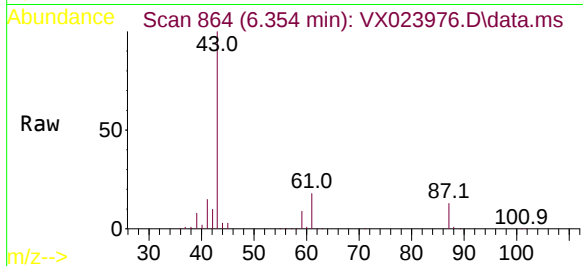




#43
Isopropyl Acetate
Concen: 52.048 ug/l
RT: 6.354 min Scan# 864
Delta R.T. 0.000 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

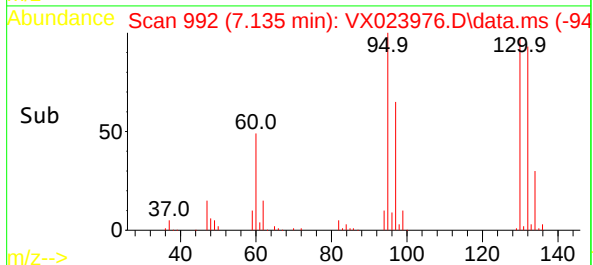
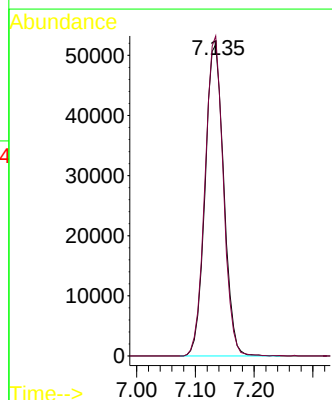
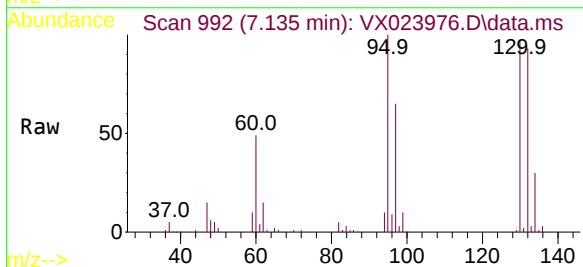
Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MSD

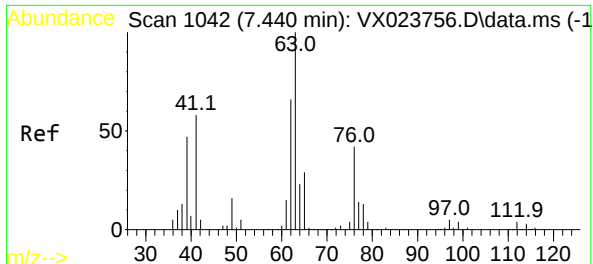
Tgt Ion: 43 Resp: 276979
Ion Ratio Lower Upper
43 100
61 18.2 18.2 27.4
87 12.6 12.5 18.7



#44
Trichloroethene
Concen: 50.476 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

Tgt Ion:130 Resp: 114116
Ion Ratio Lower Upper
130 100
95 102.8 0.0 198.0

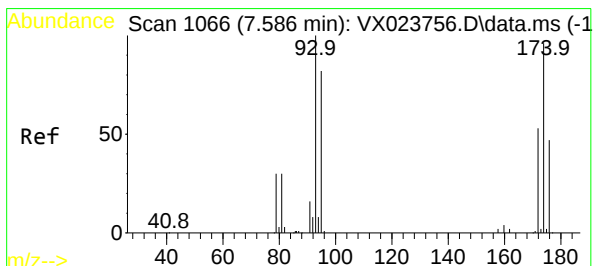
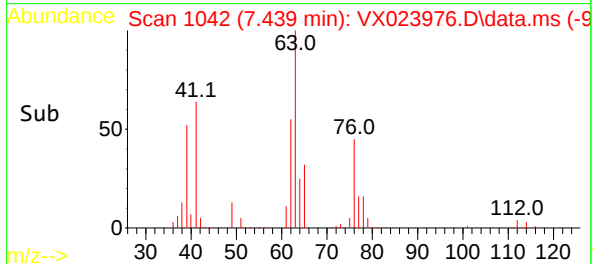
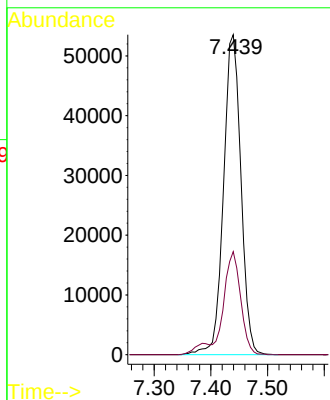
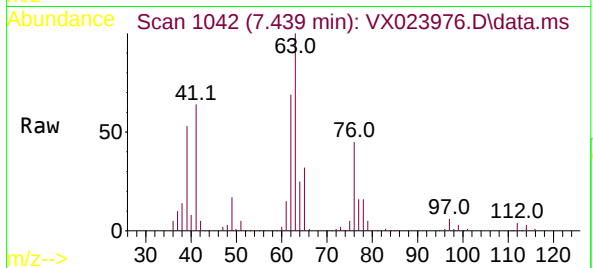




#45
1,2-Dichloropropane
Concen: 52.443 ug/l
RT: 7.439 min Scan# 1042
Delta R.T. -0.001 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

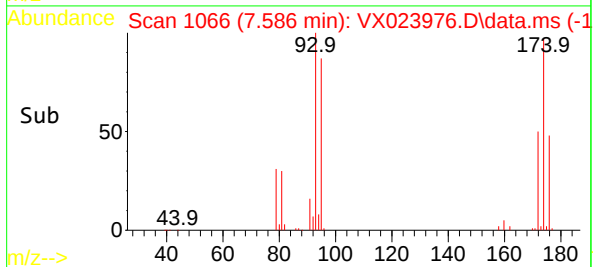
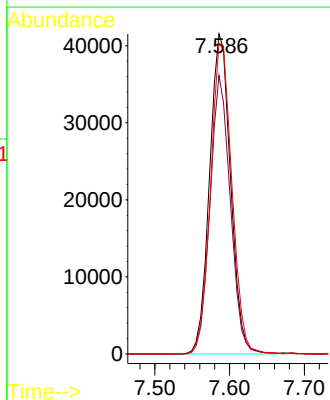
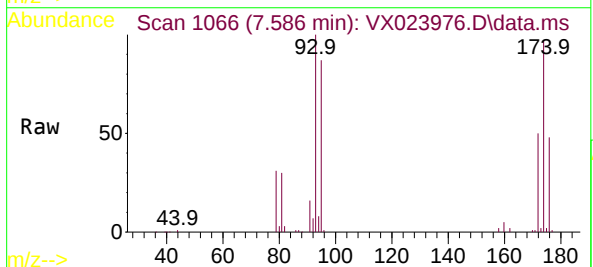
Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MSD

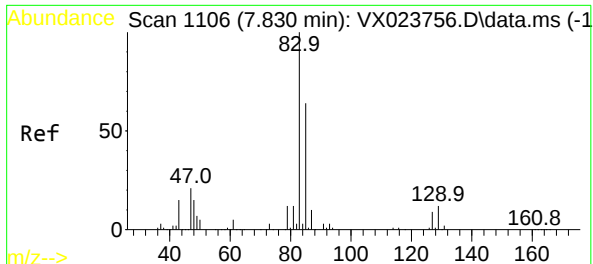
Tgt Ion: 63 Resp: 113969
Ion Ratio Lower Upper
63 100
65 32.2 25.7 38.5



#46
Dibromomethane
Concen: 53.761 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

Tgt Ion: 93 Resp: 81305
Ion Ratio Lower Upper
93 100
95 84.4 66.8 100.2
174 98.2 83.1 124.7





#47

Bromodichloromethane

Concen: 56.594 ug/l

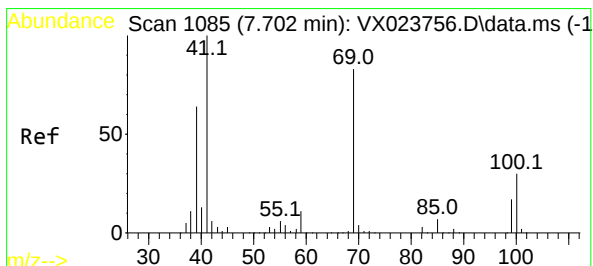
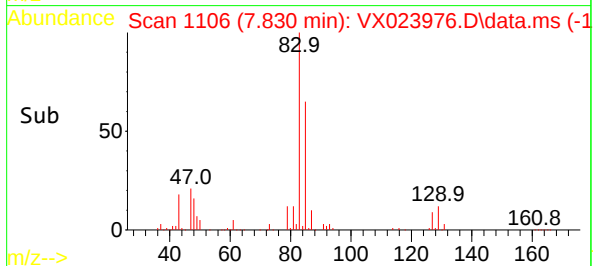
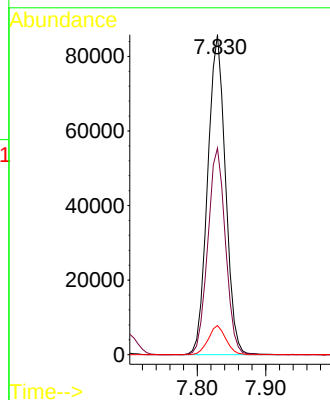
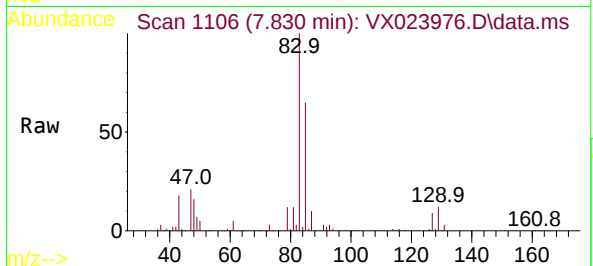
RT: 7.830 min Scan# 1106

Delta R.T. -0.000 min

Lab File: VX023976.D

Acq: 26 Aug 2021 19:28

Tgt Ion:	83	Resp:	154837
Ion	Ratio	Lower	Upper
83	100		
85	64.6	51.4	77.0
127	9.1	6.8	10.2



#48

Methyl methacrylate

Concen: 54.977 ug/l

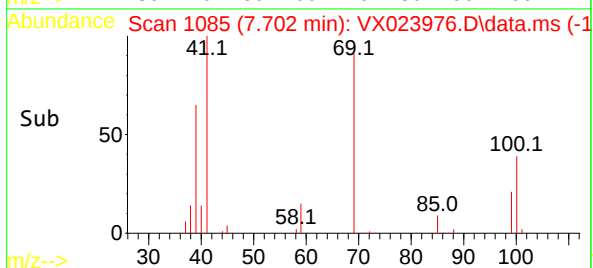
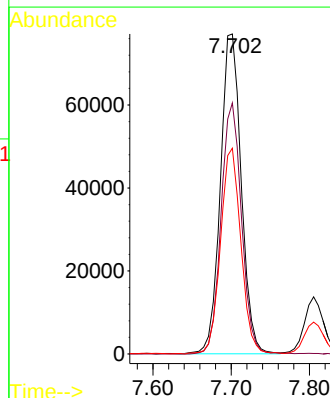
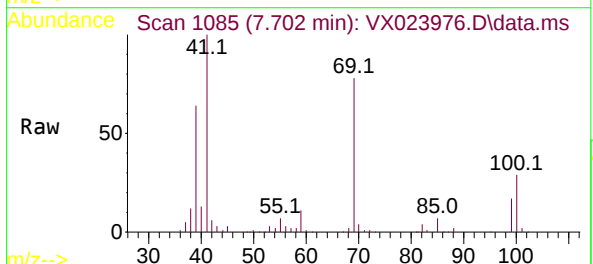
RT: 7.702 min Scan# 1085

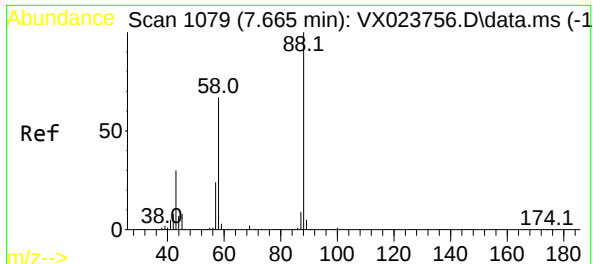
Delta R.T. -0.000 min

Lab File: VX023976.D

Acq: 26 Aug 2021 19:28

Tgt Ion:	41	Resp:	142722
Ion	Ratio	Lower	Upper
41	100		
69	76.7	76.0	114.0
39	62.8	44.6	67.0

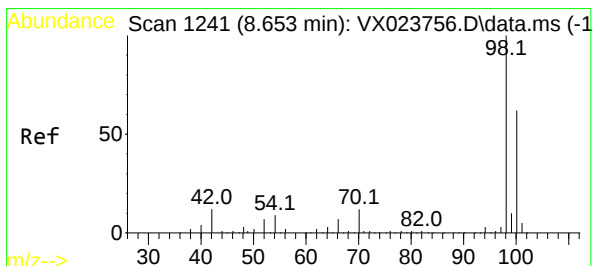
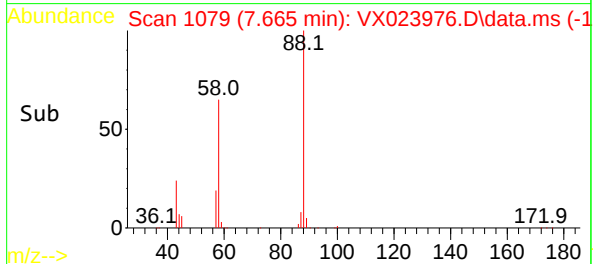
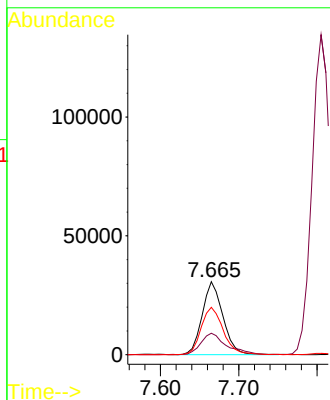
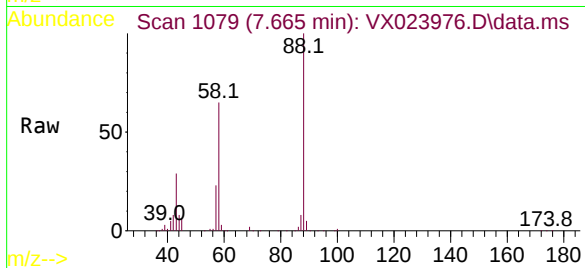




#49
1,4-Dioxane
Concen: 1025.087 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. -0.000 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

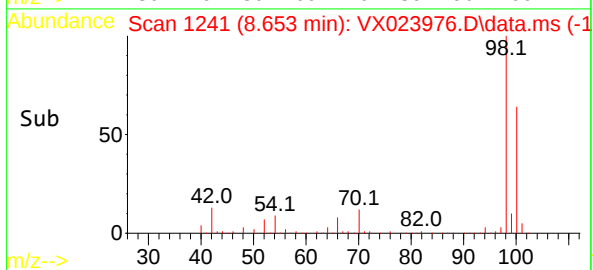
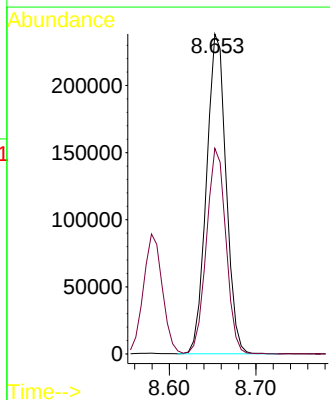
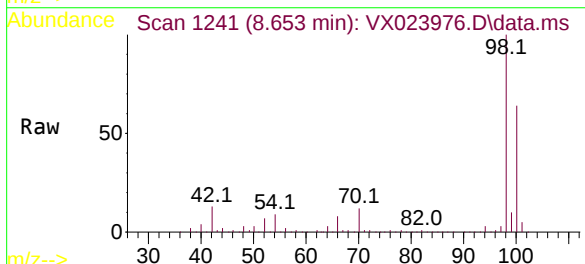
Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MSD

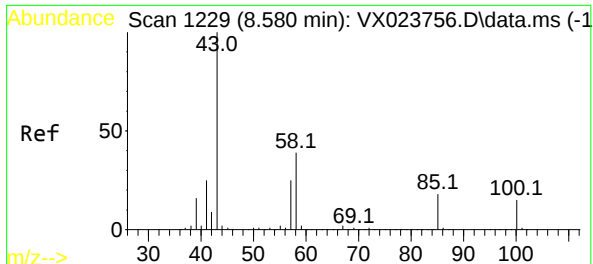
Tgt Ion: 88 Resp: 56242
Ion Ratio Lower Upper
88 100
43 36.2 23.2 34.8#
58 69.3 55.0 82.4



#50
Toluene-d8
Concen: 49.739 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

Tgt Ion: 98 Resp: 374476
Ion Ratio Lower Upper
98 100
100 64.0 51.9 77.9

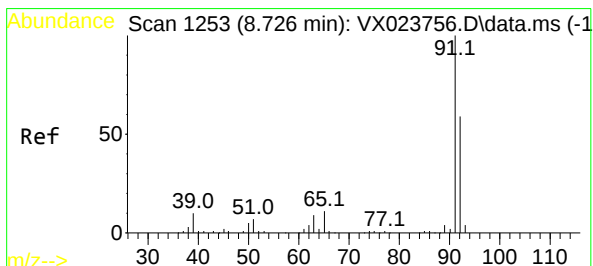
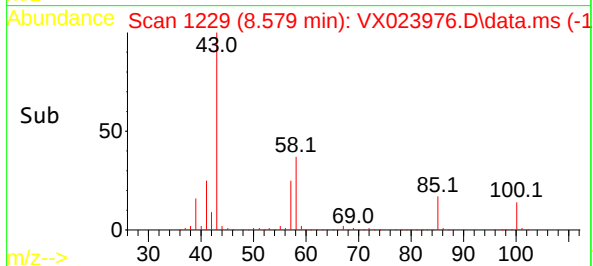
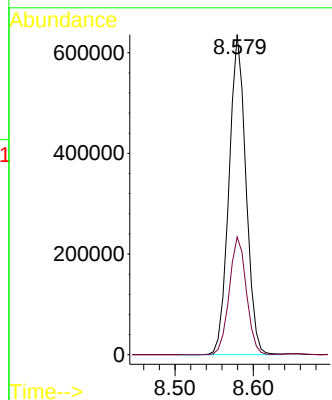
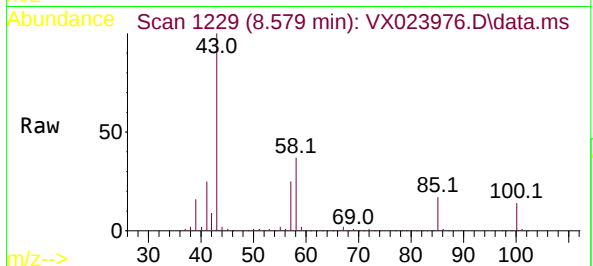




#51
4-Methyl-2-Pentanone
Concen: 277.769 ug/l
RT: 8.579 min Scan# 1229
Delta R.T. -0.001 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

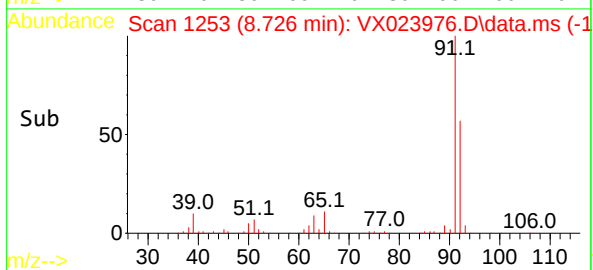
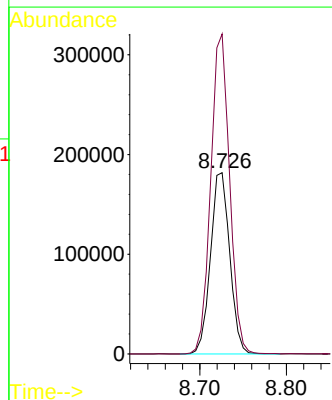
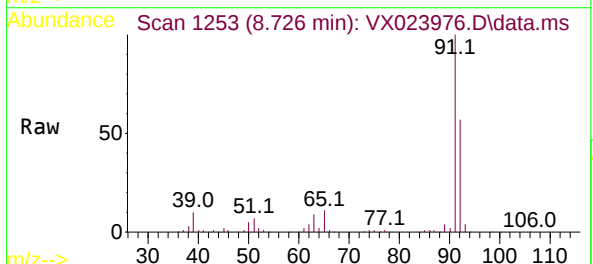
Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MSD

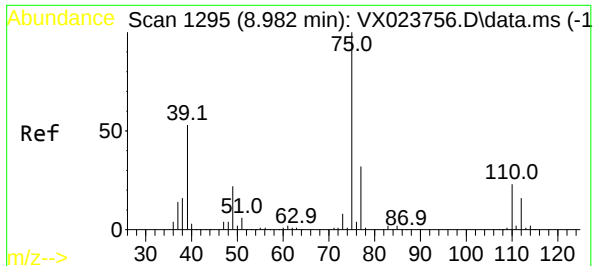
Tgt Ion: 43 Resp: 955514
Ion Ratio Lower Upper
43 100
58 37.1 35.4 53.0



#52
Toluene
Concen: 52.882 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. -0.000 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

Tgt Ion: 92 Resp: 280440
Ion Ratio Lower Upper
92 100
91 173.6 137.1 205.7

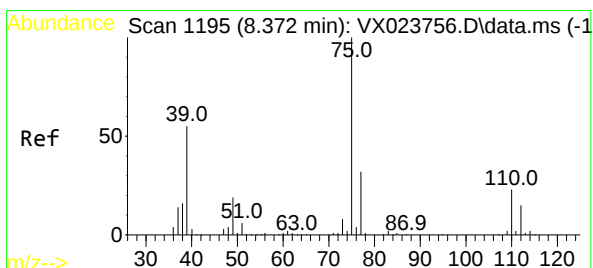
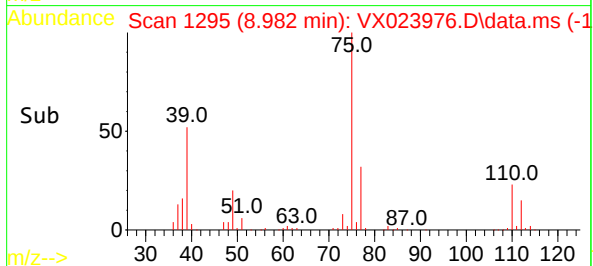
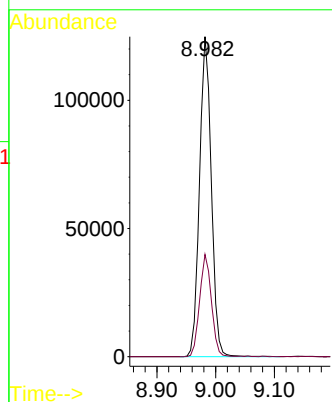
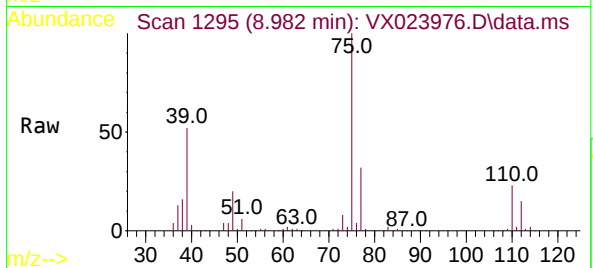




#53
t-1,3-Dichloropropene
Concen: 49.099 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

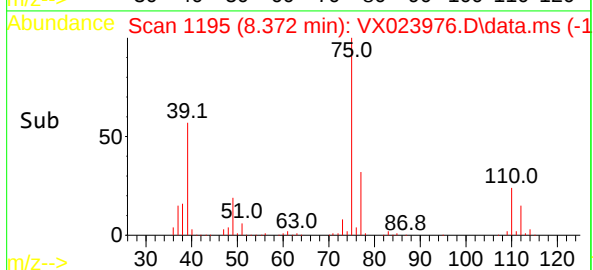
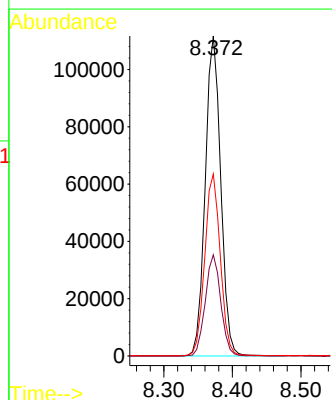
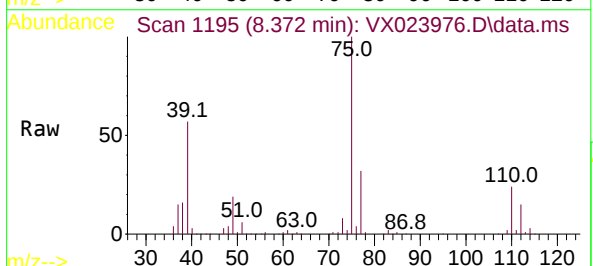
Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MSD

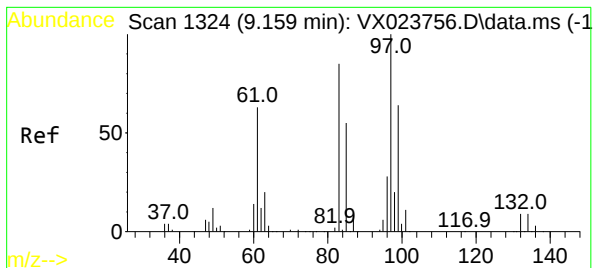
Tgt Ion: 75 Resp: 173370
Ion Ratio Lower Upper
75 100
77 32.0 24.9 37.3



#54
cis-1,3-Dichloropropene
Concen: 53.031 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

Tgt Ion: 75 Resp: 175805
Ion Ratio Lower Upper
75 100
77 31.6 25.7 38.5
39 56.8 35.1 52.7#

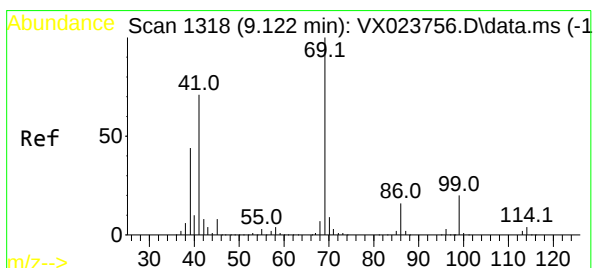
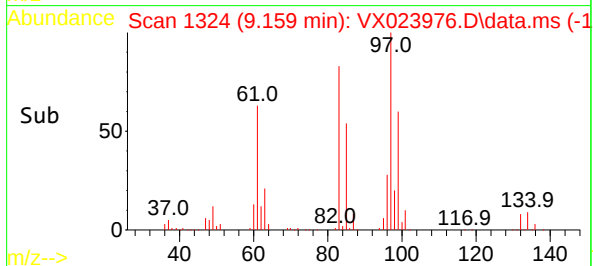
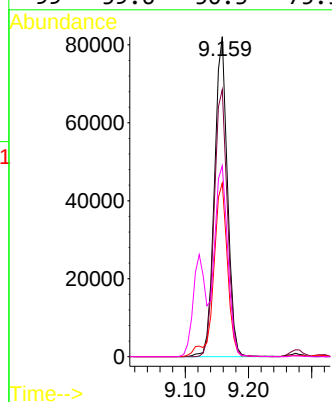
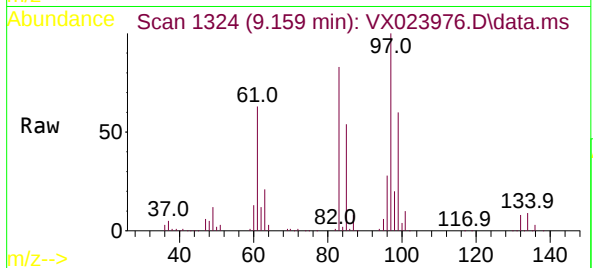




#55
1,1,2-Trichloroethane
Concen: 53.558 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

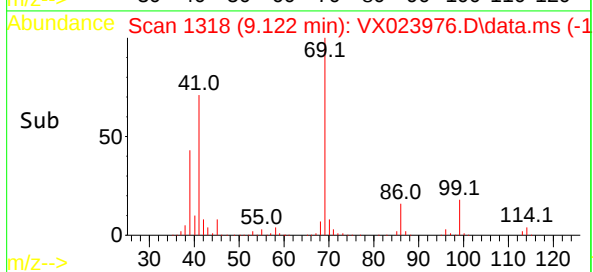
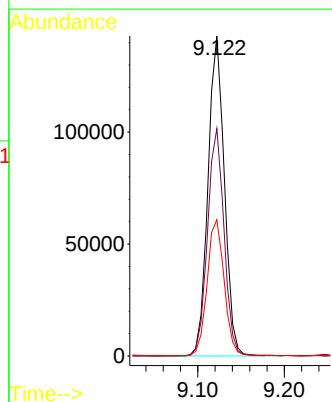
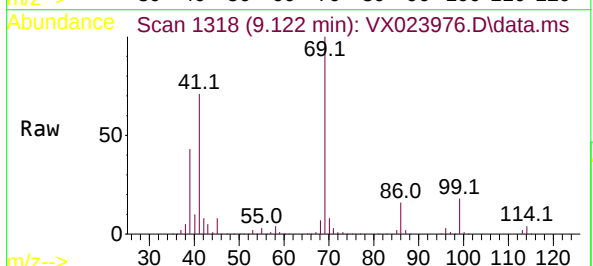
Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MSD

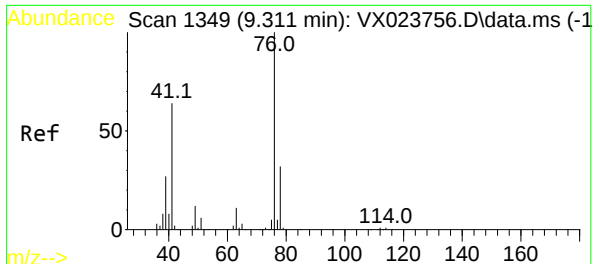
Tgt Ion:	97	Resp:	116933
Ion	Ratio	Lower	Upper
97	100		
83	83.5	69.3	103.9
85	54.2	44.3	66.5
99	59.6	50.3	75.5



#56
Ethyl methacrylate
Concen: 50.411 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. -0.000 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

Tgt Ion:	69	Resp:	188086
Ion	Ratio	Lower	Upper
69	100		
41	71.9	46.8	70.2#
39	44.3	24.7	37.1#



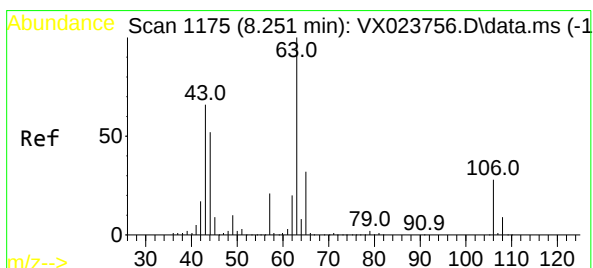
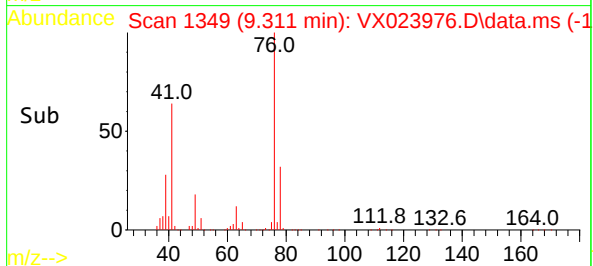
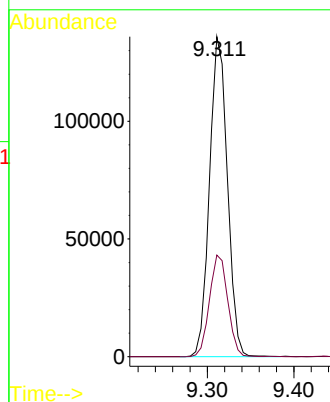
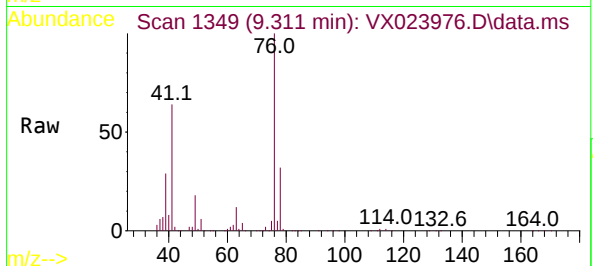


#57

1,3-Dichloropropane
Concen: 53.816 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. -0.000 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MSD

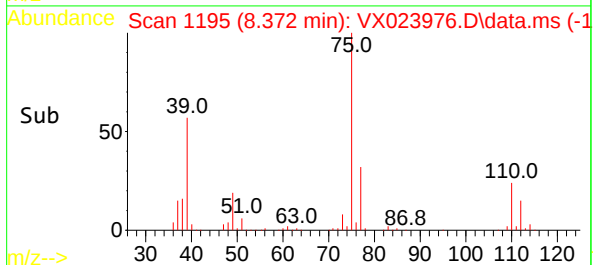
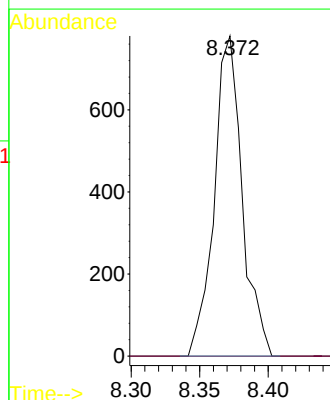
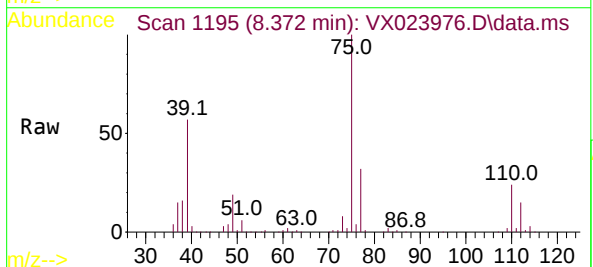
Tgt Ion: 76 Resp: 194877
Ion Ratio Lower Upper
76 100
78 32.5 26.2 39.2

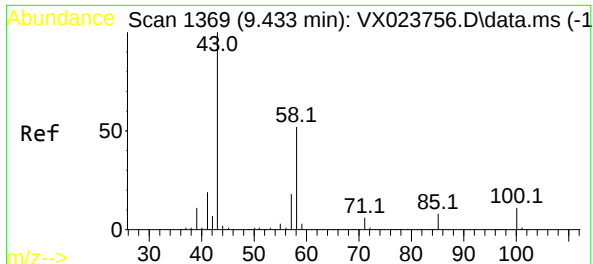


#58

2-Chloroethyl Vinyl ether
Concen: 0.629 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.121 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

Tgt Ion: 63 Resp: 1106
Ion Ratio Lower Upper
63 100
106 0.0 23.5 35.3#

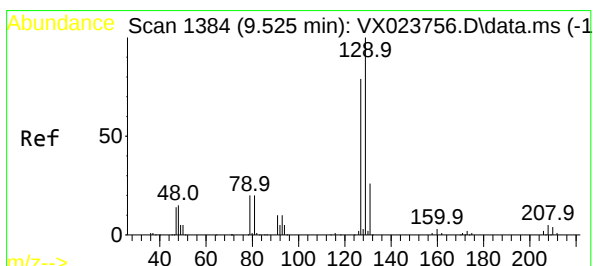
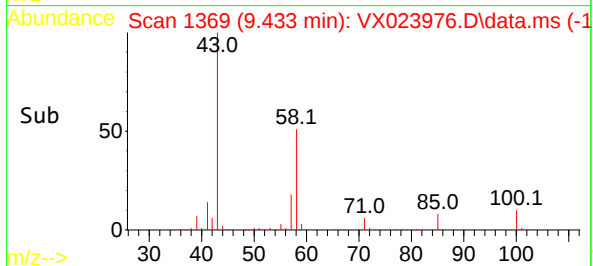
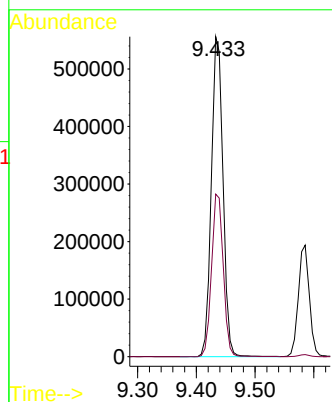
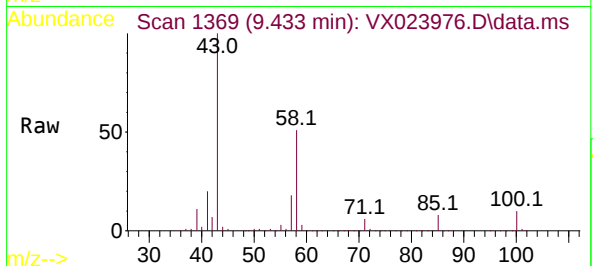




#59
2-Hexanone
Concen: 289.822 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. -0.000 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

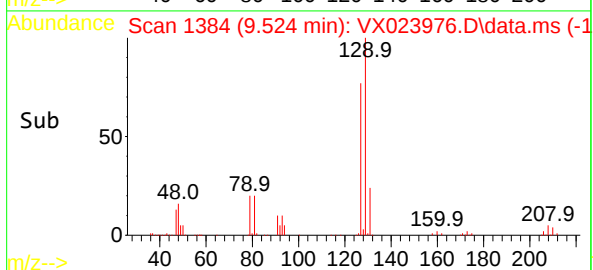
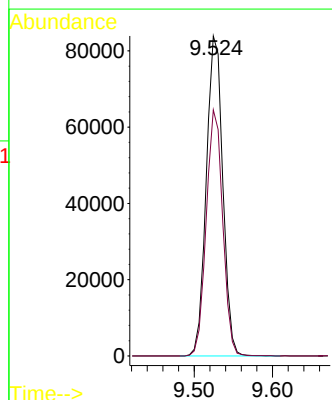
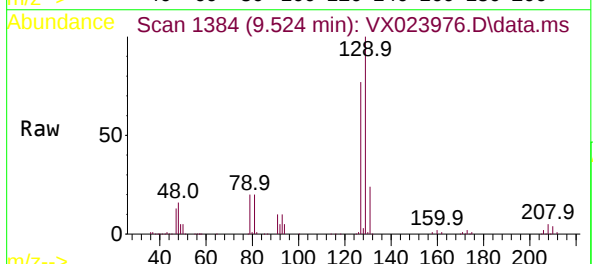
Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MSD

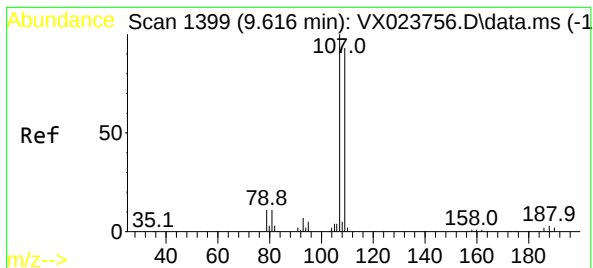
Tgt Ion: 43 Resp: 766351
Ion Ratio Lower Upper
43 100
58 51.0 30.9 92.8



#60
Dibromochloromethane
Concen: 50.750 ug/l
RT: 9.524 min Scan# 1384
Delta R.T. -0.001 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

Tgt Ion:129 Resp: 122436
Ion Ratio Lower Upper
129 100
127 76.7 38.4 115.2

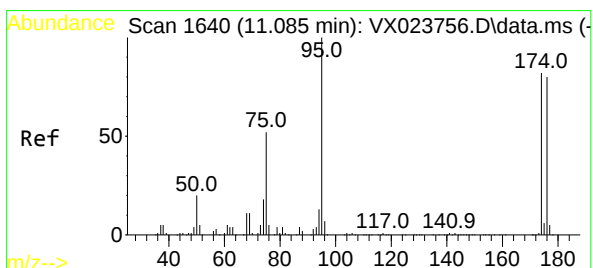
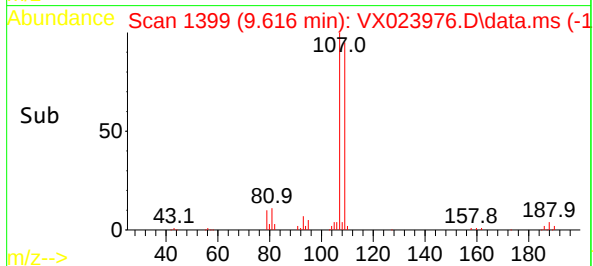
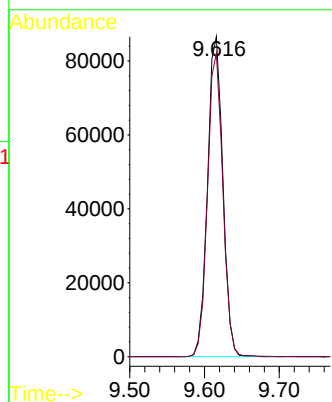
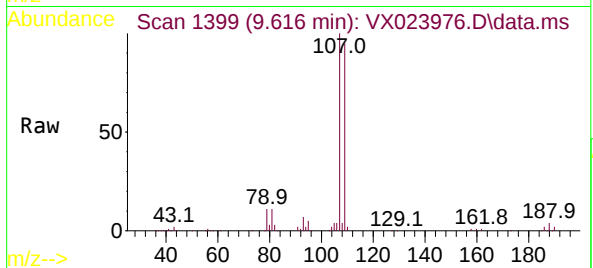




#61
1,2-Dibromoethane
Concen: 53.421 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

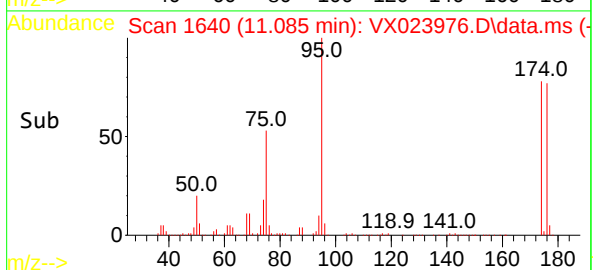
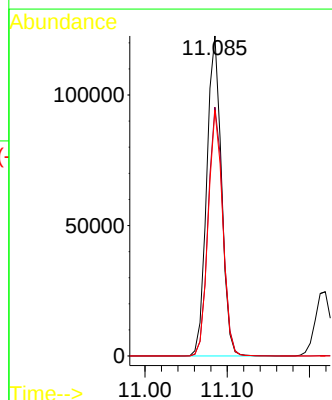
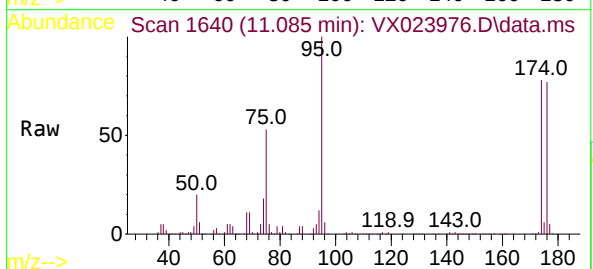
Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MSD

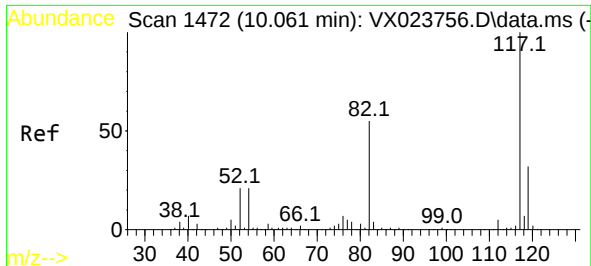
Tgt Ion:107 Resp: 123214
Ion Ratio Lower Upper
107 100
109 94.7 75.8 113.6



#62
4-Bromofluorobenzene
Concen: 55.037 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

Tgt Ion: 95 Resp: 152538
Ion Ratio Lower Upper
95 100
174 77.7 0.0 154.6
176 75.5 0.0 155.8

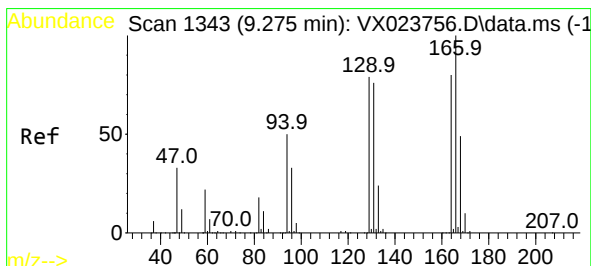
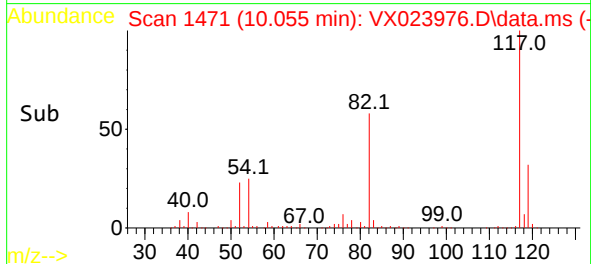
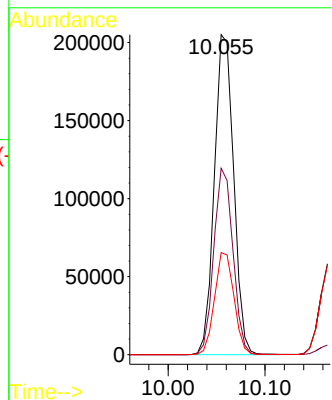
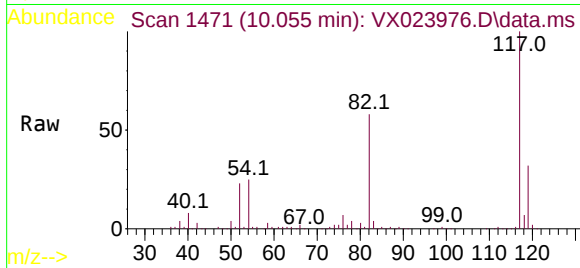




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

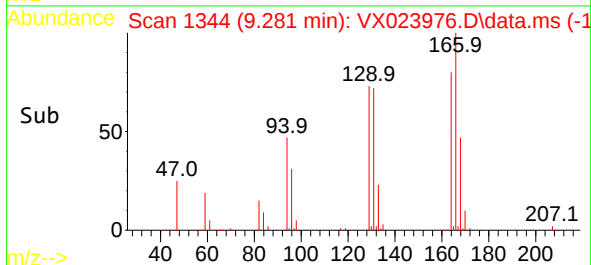
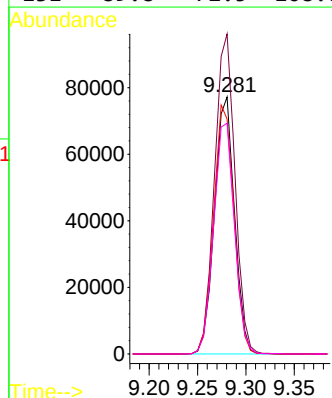
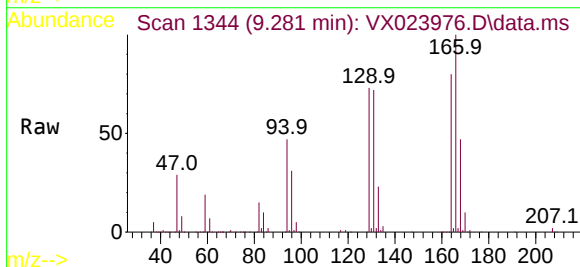
Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MSD

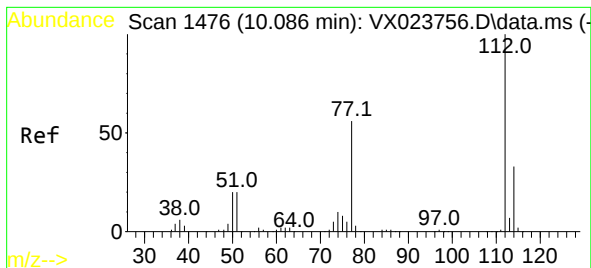
Tgt Ion:117 Resp: 284675
Ion Ratio Lower Upper
117 100
82 58.3 47.4 71.2
119 31.9 26.6 39.8



#64
Tetrachloroethene
Concen: 48.641 ug/l
RT: 9.281 min Scan# 1344
Delta R.T. 0.005 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

Tgt Ion:164 Resp: 110597
Ion Ratio Lower Upper
164 100
166 124.6 103.4 155.2
129 91.4 70.8 106.2
131 89.8 72.5 108.7

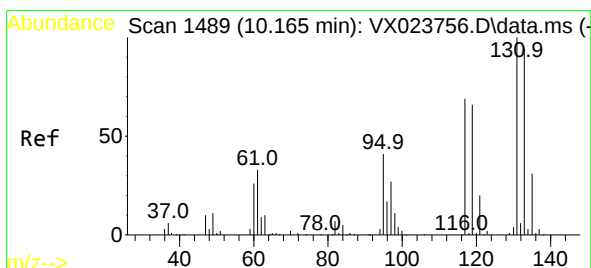
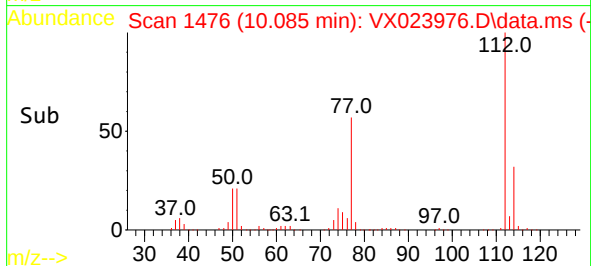
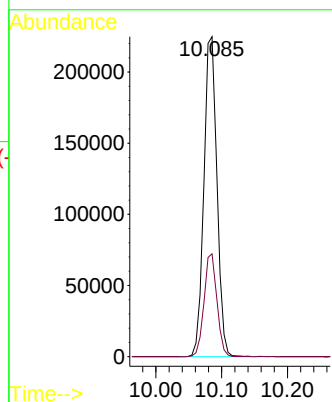
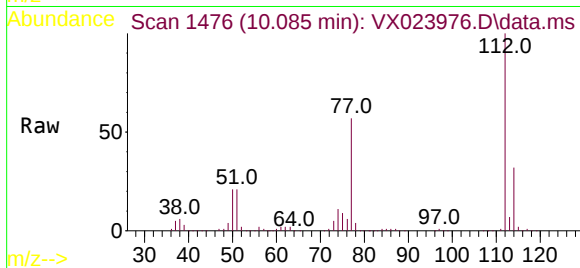




#65
Chlorobenzene
Concen: 52.297 ug/l
RT: 10.085 min Scan# 1476
Delta R.T. -0.001 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

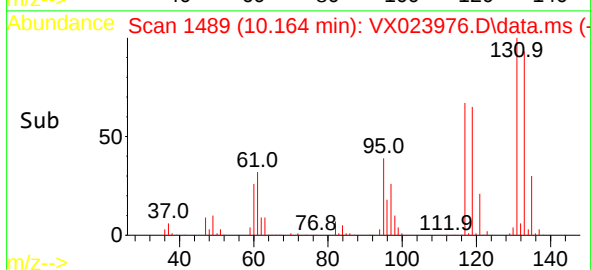
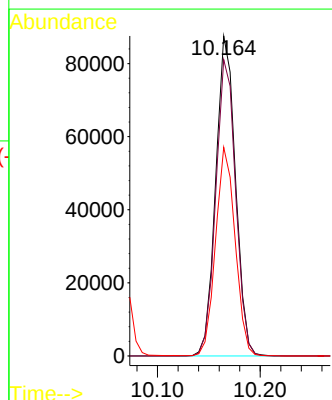
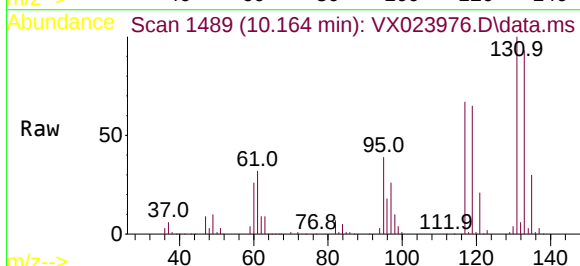
Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MSD

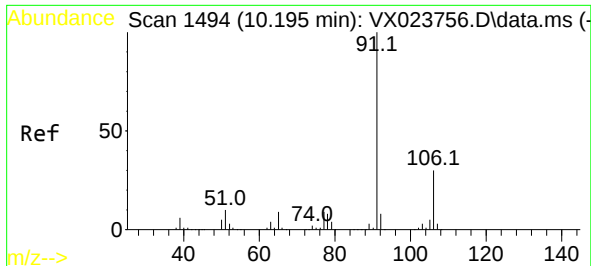
Tgt Ion:112 Resp: 310665
Ion Ratio Lower Upper
112 100
114 32.2 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 55.130 ug/l
RT: 10.164 min Scan# 1489
Delta R.T. -0.001 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

Tgt Ion:131 Resp: 116559
Ion Ratio Lower Upper
131 100
133 93.3 47.7 143.1
119 64.7 32.1 96.5

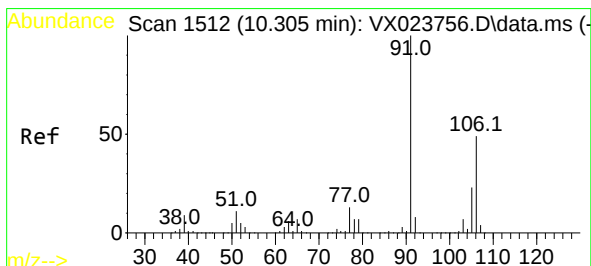
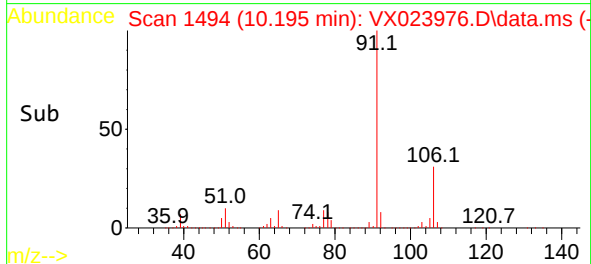
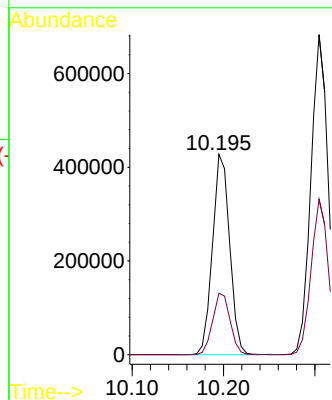
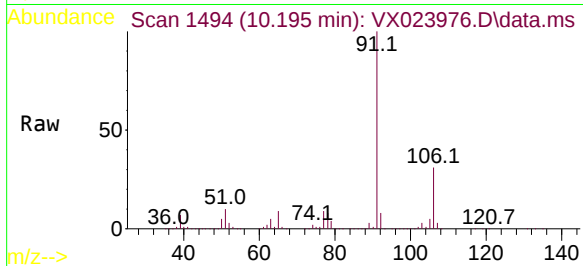




#67
Ethyl Benzene
Concen: 53.765 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

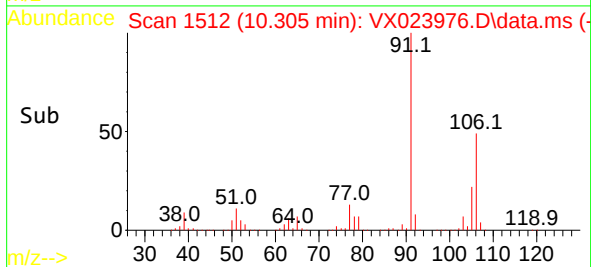
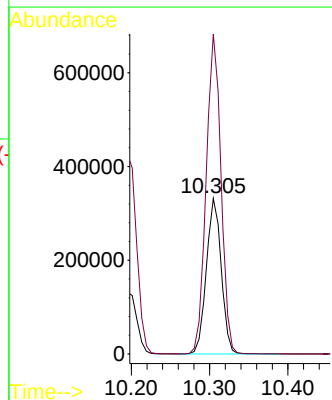
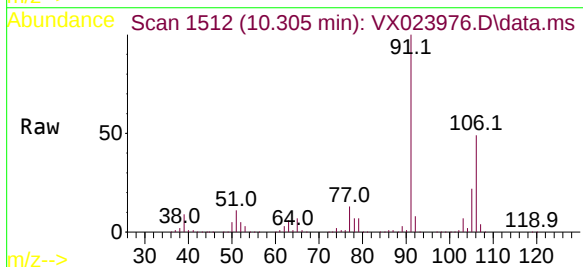
Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MSD

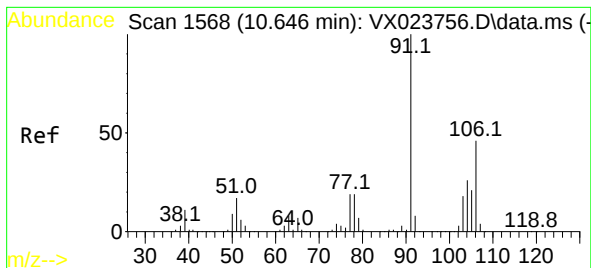
Tgt Ion: 91 Resp: 557733
Ion Ratio Lower Upper
91 100
106 30.7 24.6 37.0



#68
m/p-Xylenes
Concen: 110.259 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

Tgt Ion: 106 Resp: 435653
Ion Ratio Lower Upper
106 100
91 205.6 162.8 244.2

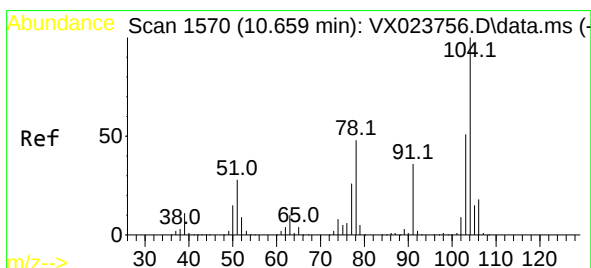
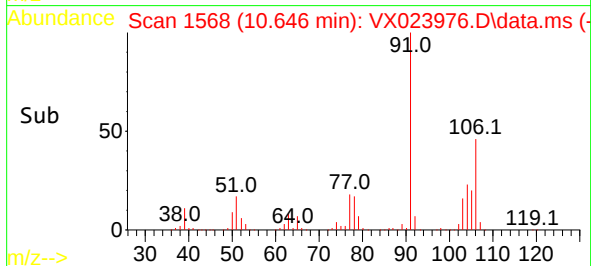
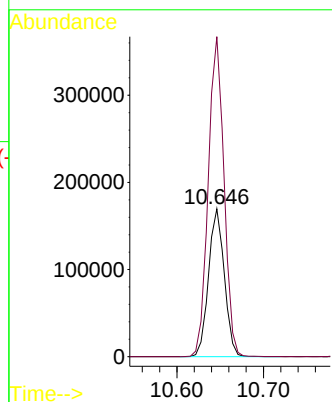
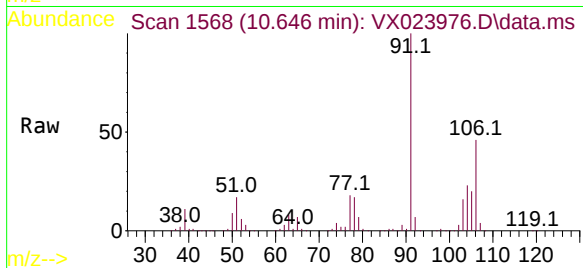




#69
o-Xylene
Concen: 55.164 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

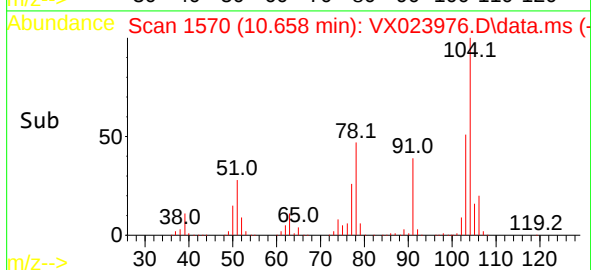
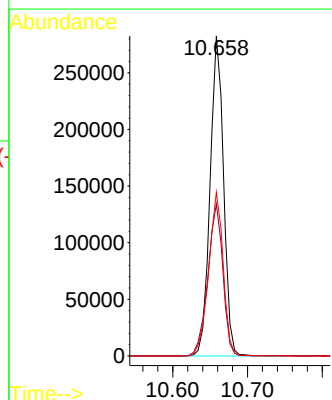
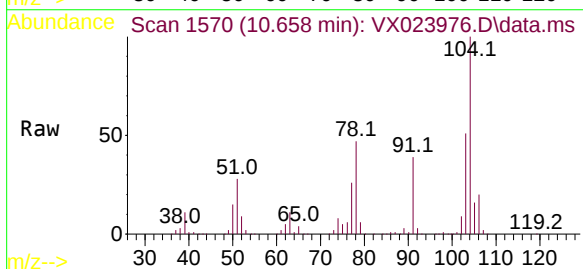
Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MSD

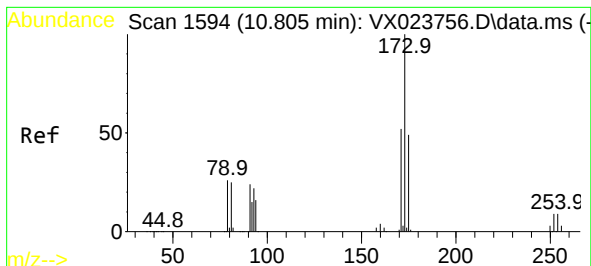
Tgt Ion:106 Resp: 214194
Ion Ratio Lower Upper
106 100
91 216.7 108.1 324.2



#70
Styrene
Concen: 55.983 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. -0.001 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

Tgt Ion:104 Resp: 354127
Ion Ratio Lower Upper
104 100
78 53.0 40.0 60.0
103 55.2 43.4 65.0





#71

Bromoform

Concen: 53.831 ug/l

RT: 10.805 min Scan# 1594

Delta R.T. -0.000 min

Lab File: VX023976.D

Acq: 26 Aug 2021 19:28

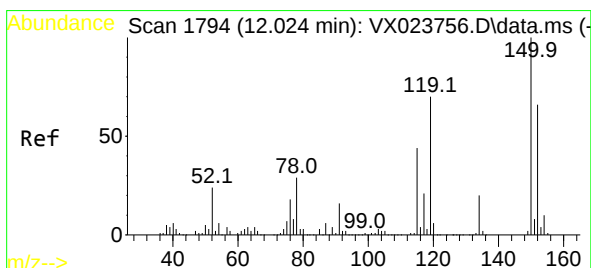
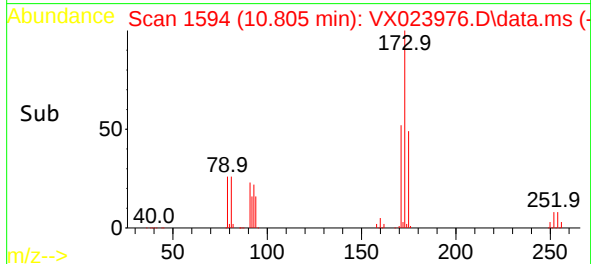
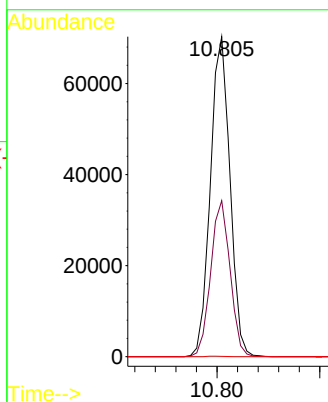
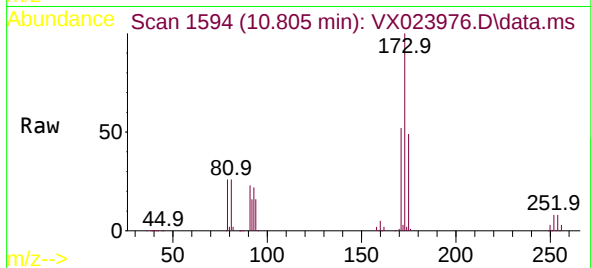
Tgt Ion:173	Resp:	92746
Ion Ratio	Lower	Upper
173	100	
175	48.2	23.9 71.8
254	0.1	0.1 0.1#

Instrument :

MSVOA_X

ClientSampleId :

WVLY-SW-13-GW-082321MSD



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

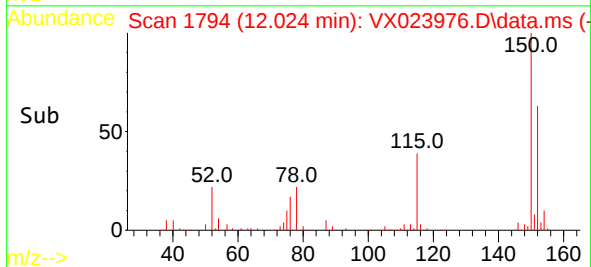
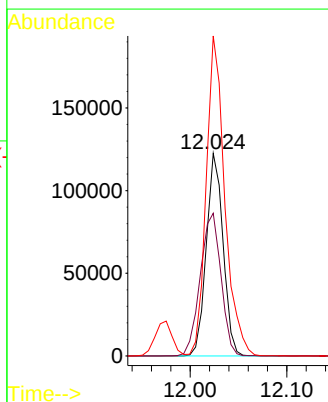
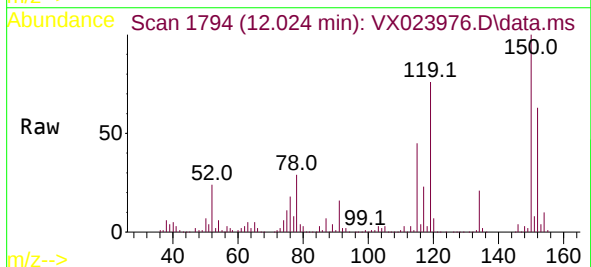
RT: 12.024 min Scan# 1794

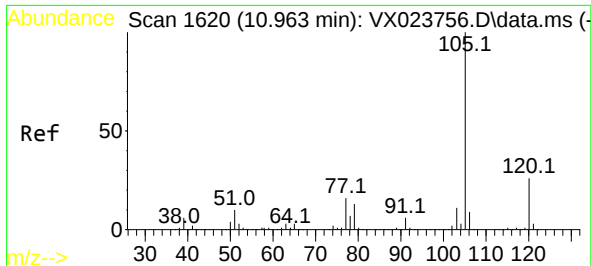
Delta R.T. -0.000 min

Lab File: VX023976.D

Acq: 26 Aug 2021 19:28

Tgt Ion:152	Resp:	148236
Ion Ratio	Lower	Upper
152	100	
115	87.1	41.1 123.3
150	174.4	0.0 349.0

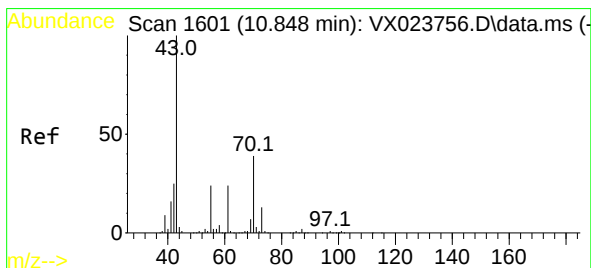
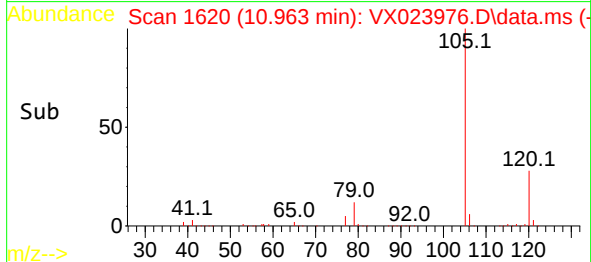
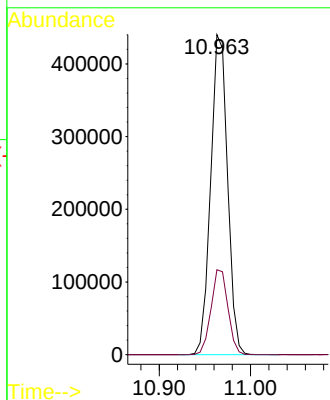
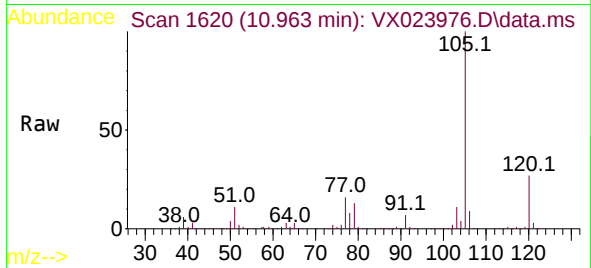




#73
Isopropylbenzene
Concen: 49.814 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

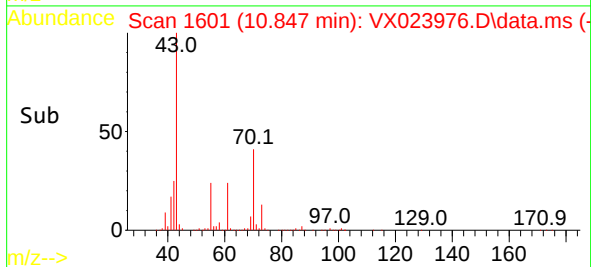
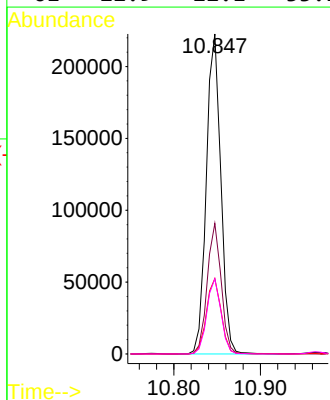
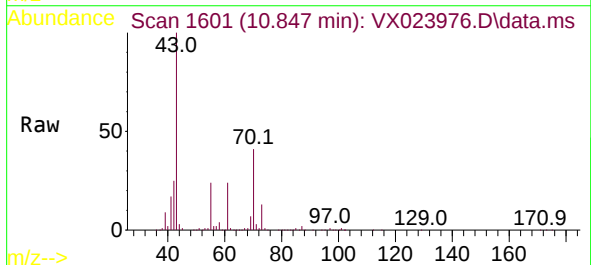
Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MSD

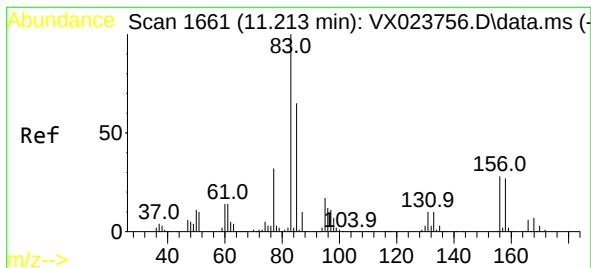
Tgt Ion:105 Resp: 563238
Ion Ratio Lower Upper
105 100
120 26.6 13.2 39.6



#74
N-ethyl acetate
Concen: 50.670 ug/l
RT: 10.847 min Scan# 1601
Delta R.T. -0.001 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

Tgt Ion: 43 Resp: 258907
Ion Ratio Lower Upper
43 100
70 39.4 39.0 58.6
55 24.0 21.5 32.3
61 22.9 22.1 33.1

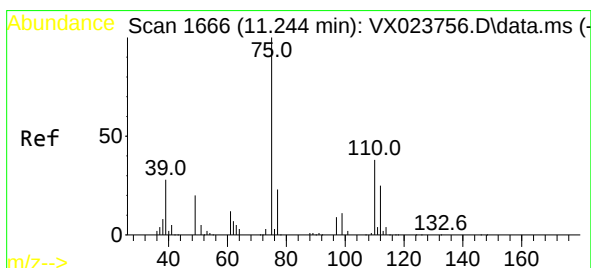
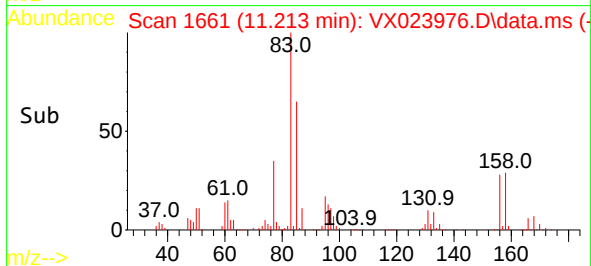
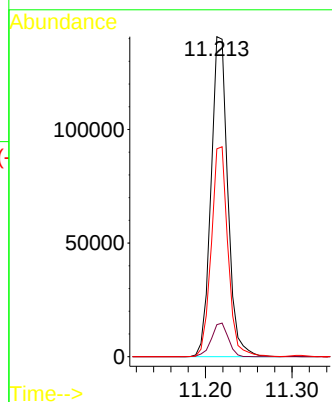
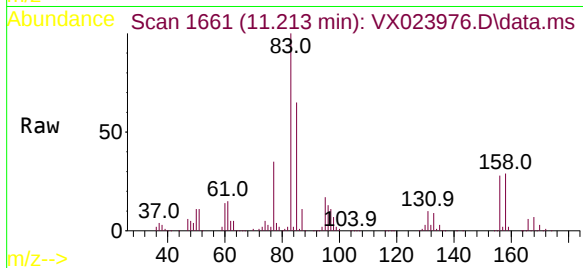




#75
1,1,2,2-Tetrachloroethane
Concen: 51.117 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

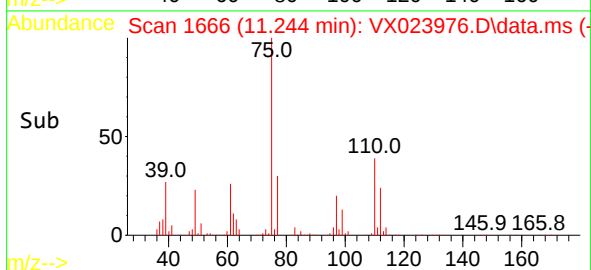
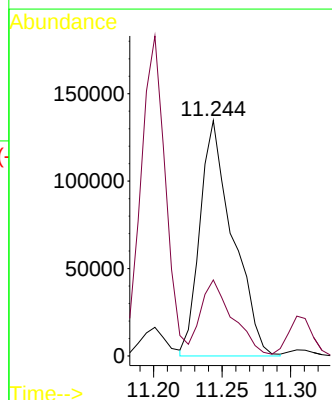
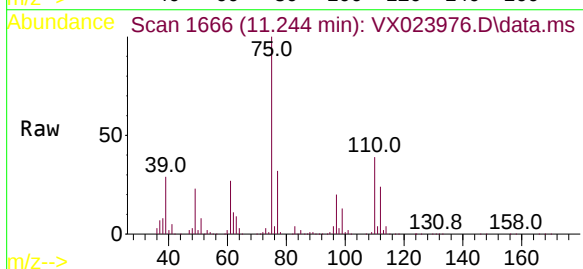
Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MSD

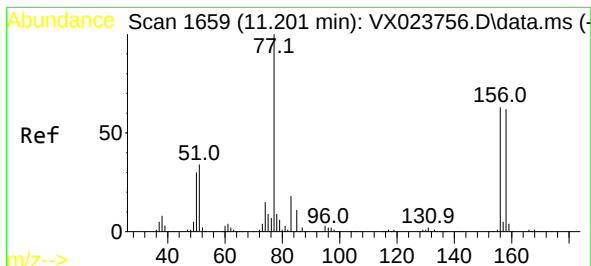
Tgt Ion: 83 Resp: 189414
Ion Ratio Lower Upper
83 100
131 10.6 5.1 15.2
85 65.2 31.8 95.4



#76
1,2,3-Trichloropropane
Concen: 65.044 ug/l
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

Tgt Ion: 75 Resp: 224919
Ion Ratio Lower Upper
75 100
77 31.5 19.1 57.5

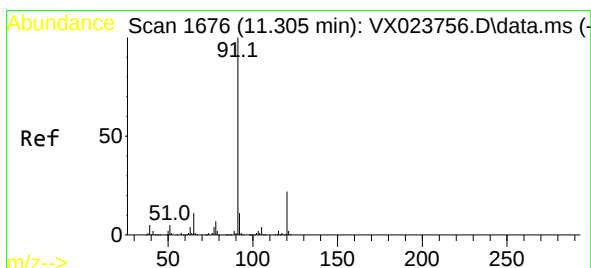
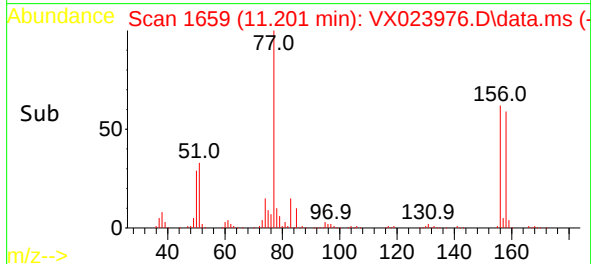
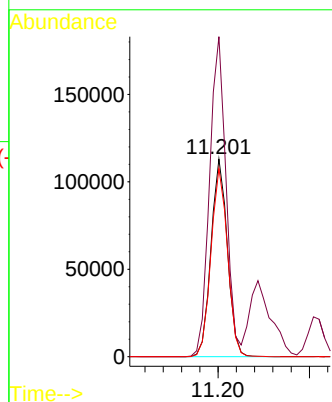
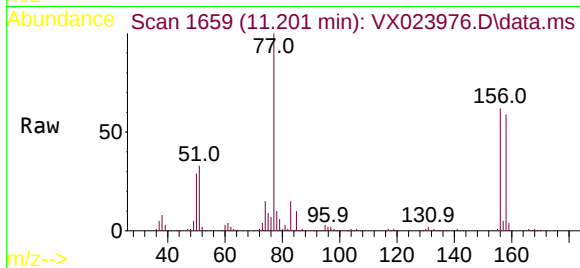




#77
Bromobenzene
Concen: 50.493 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

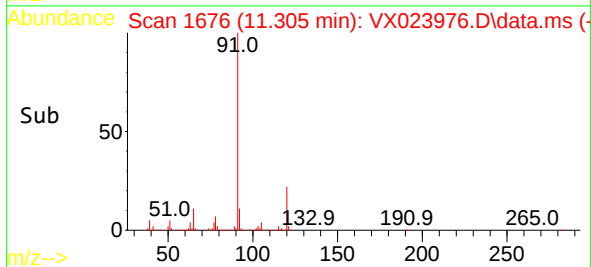
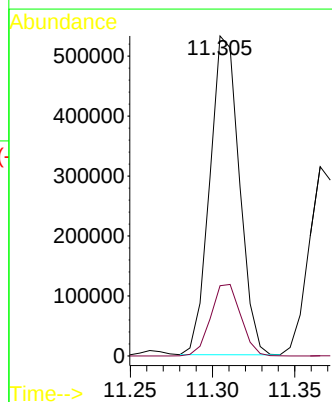
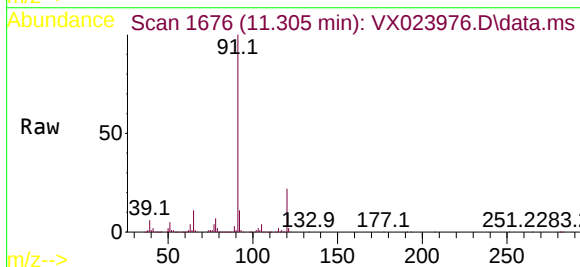
Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MSD

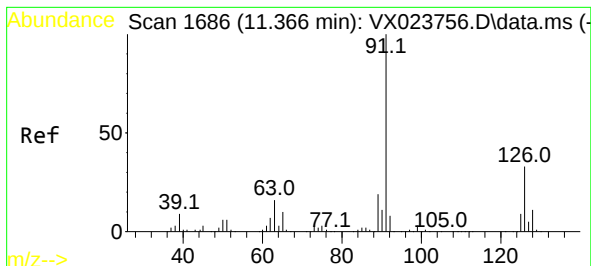
Tgt Ion:156 Resp: 140616
Ion Ratio Lower Upper
156 100
77 162.6 82.8 248.6
158 96.1 49.1 147.4



#78
n-propylbenzene
Concen: 51.359 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

Tgt Ion: 91 Resp: 664189
Ion Ratio Lower Upper
91 100
120 22.9 11.5 34.5

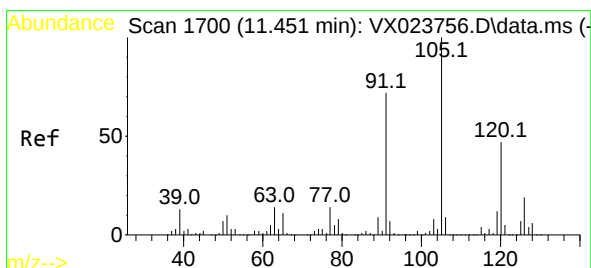
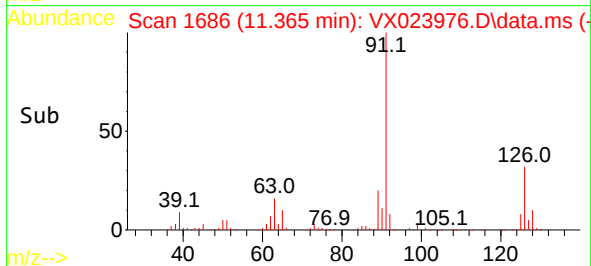
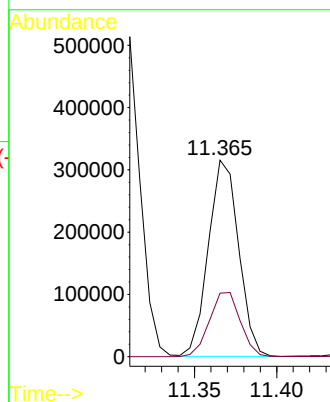
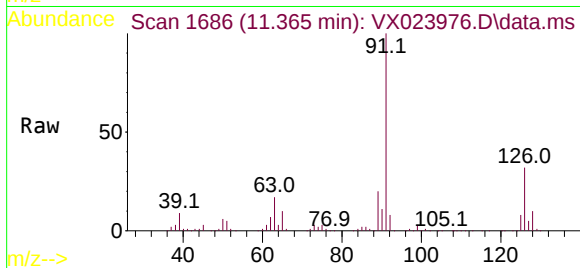




#79
2-Chlorotoluene
Concen: 51.647 ug/l
RT: 11.365 min Scan# 1686
Delta R.T. -0.001 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

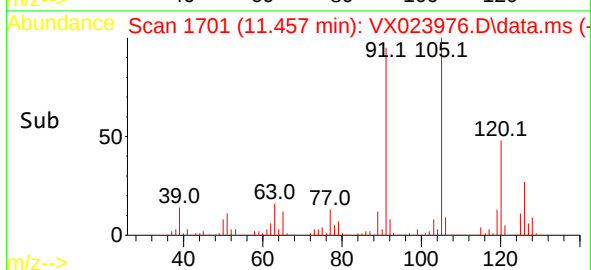
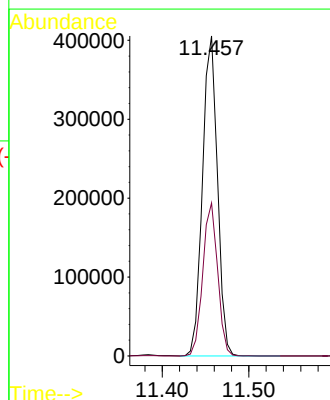
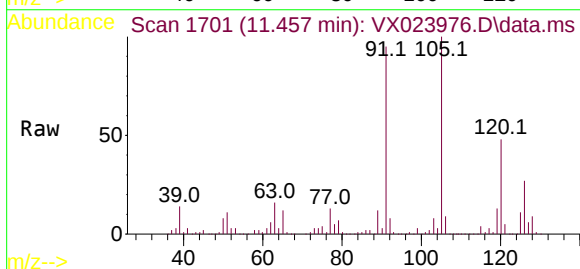
Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MSD

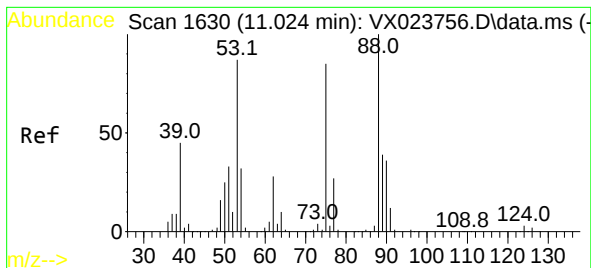
Tgt Ion: 91 Resp: 403690
Ion Ratio Lower Upper
91 100
126 33.5 16.6 49.8



#80
1,3,5-Trimethylbenzene
Concen: 52.337 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

Tgt Ion: 105 Resp: 486302
Ion Ratio Lower Upper
105 100
120 47.4 23.8 71.5

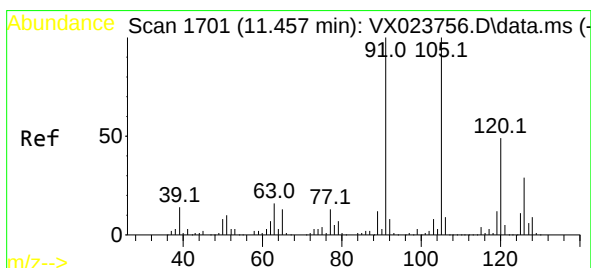
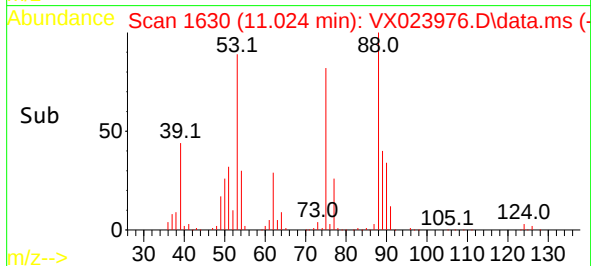
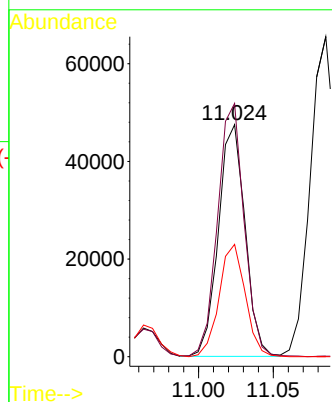
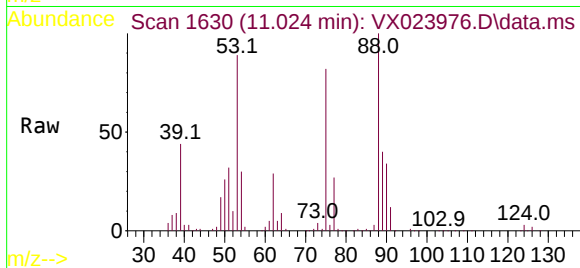




#81
trans-1,4-Dichloro-2-butene
Concen: 50.124 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

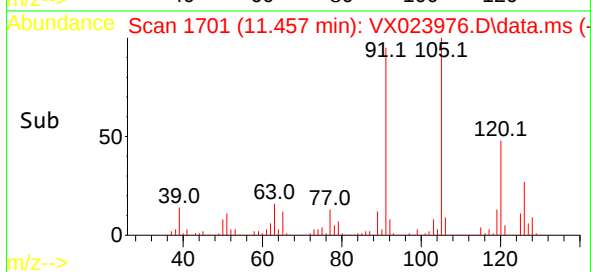
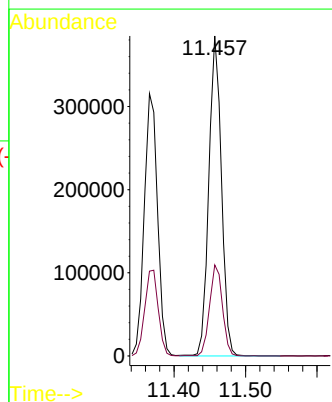
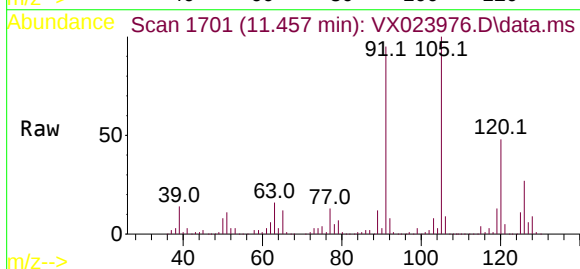
Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MSD

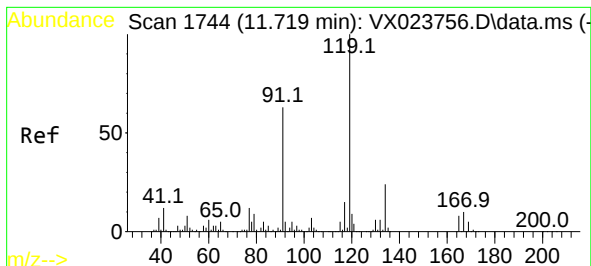
Tgt Ion: 75 Resp: 58924
Ion Ratio Lower Upper
75 100
53 108.6 74.5 111.7
89 47.6 37.9 56.9



#82
4-Chlorotoluene
Concen: 52.989 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

Tgt Ion: 91 Resp: 470125
Ion Ratio Lower Upper
91 100
126 29.1 14.9 44.5

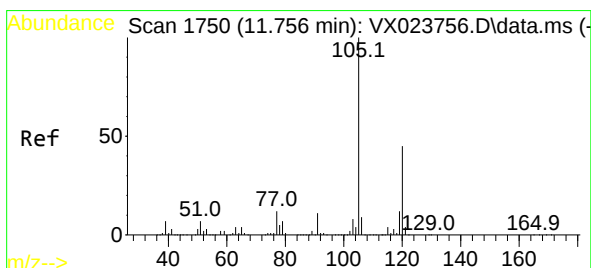
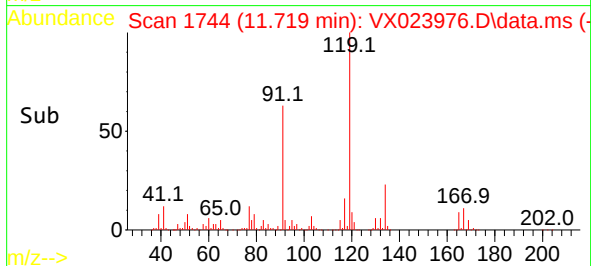
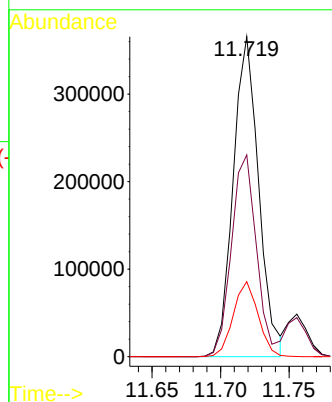
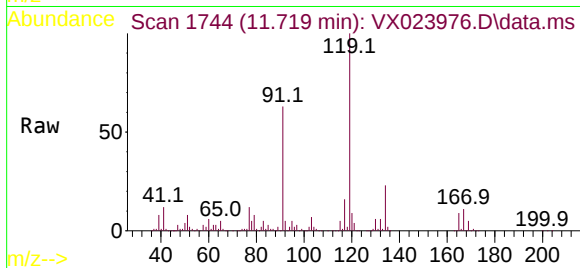




#83
tert-Butylbenzene
Concen: 52.386 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

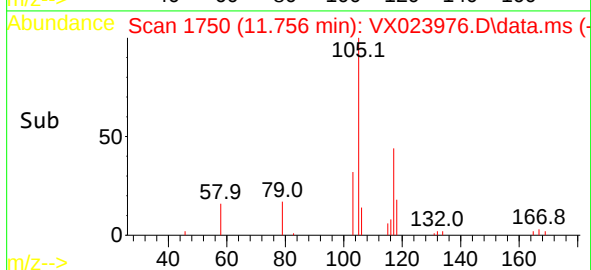
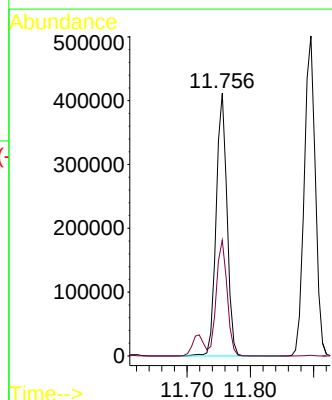
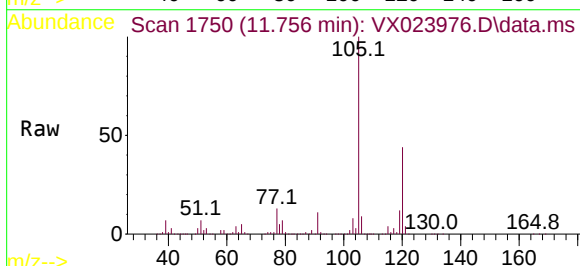
Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MSD

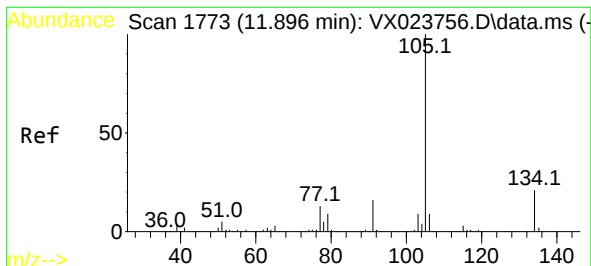
Tgt Ion:119 Resp: 472750
Ion Ratio Lower Upper
119 100
91 61.3 27.9 83.7
134 23.0 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 52.951 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

Tgt Ion:105 Resp: 490572
Ion Ratio Lower Upper
105 100
120 43.8 22.4 67.3

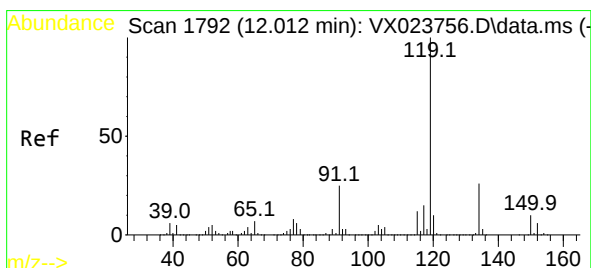
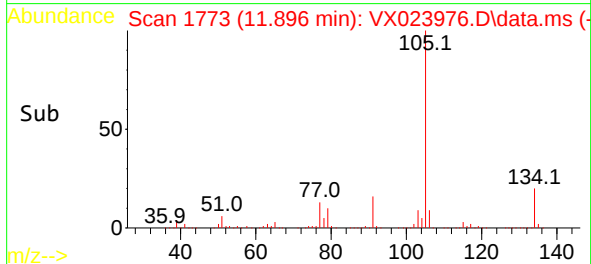
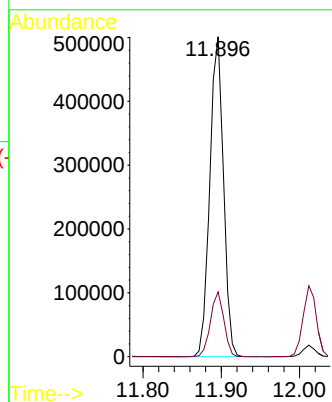
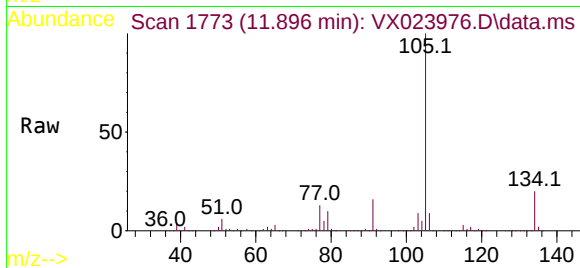




#85
 sec-Butylbenzene
 Concen: 53.029 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. -0.000 min
 Lab File: VX023976.D
 Acq: 26 Aug 2021 19:28

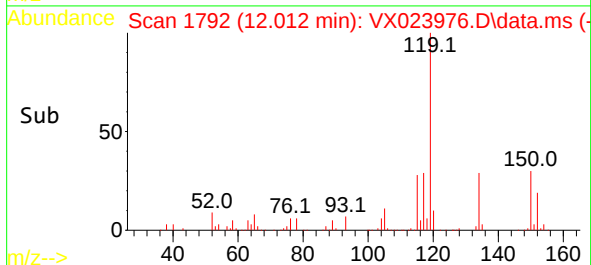
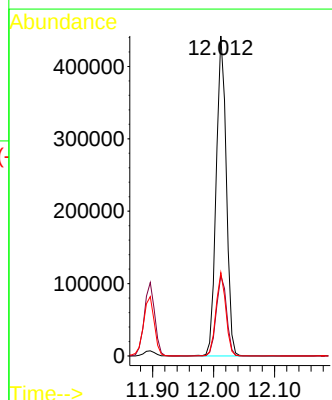
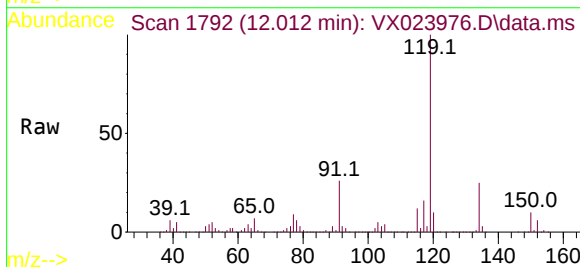
Instrument :
 MSVOA_X
 ClientSampleId :
 WVLY-SW-13-GW-082321MSD

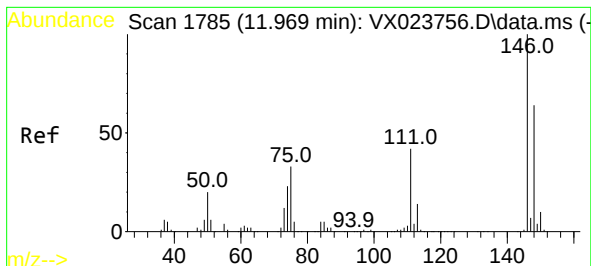
Tgt Ion:105 Resp: 605873
 Ion Ratio Lower Upper
 105 100
 134 19.9 10.0 29.8



#86
 p-Isopropyltoluene
 Concen: 54.048 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX023976.D
 Acq: 26 Aug 2021 19:28

Tgt Ion:119 Resp: 508230
 Ion Ratio Lower Upper
 119 100
 134 25.7 12.9 38.7
 91 25.3 11.7 35.0





#87

1,3-Dichlorobenzene

Concen: 52.190 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX023976.D

Acq: 26 Aug 2021 19:28

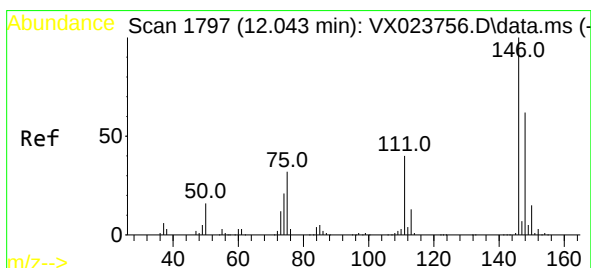
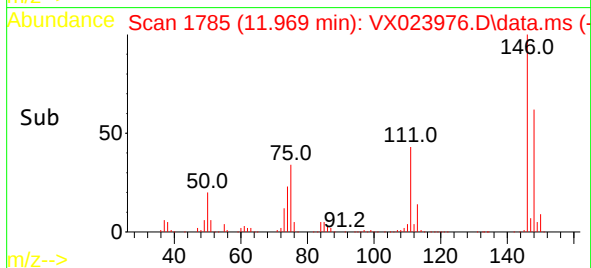
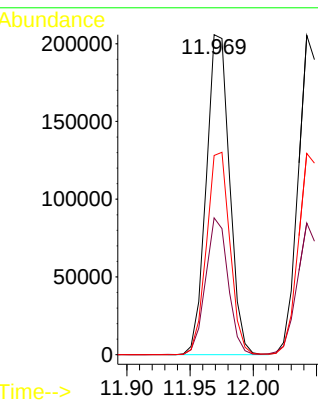
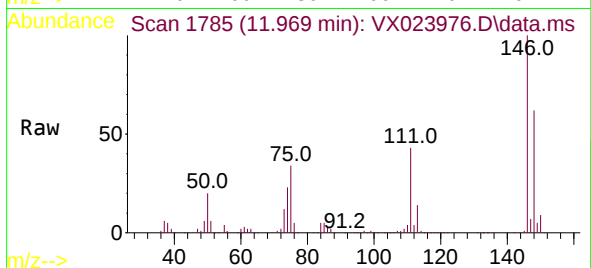
Tgt Ion:146 Resp: 262953

Ion Ratio Lower Upper

146 100

111 41.3 20.2 60.5

148 63.5 31.9 95.7



#88

1,4-Dichlorobenzene

Concen: 51.634 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. -0.001 min

Lab File: VX023976.D

Acq: 26 Aug 2021 19:28

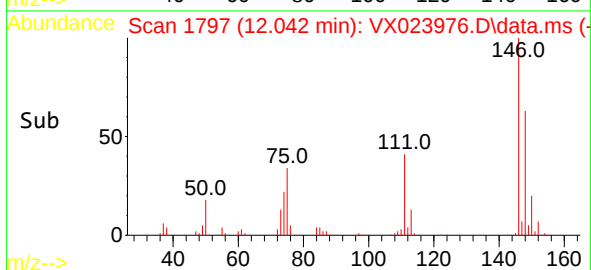
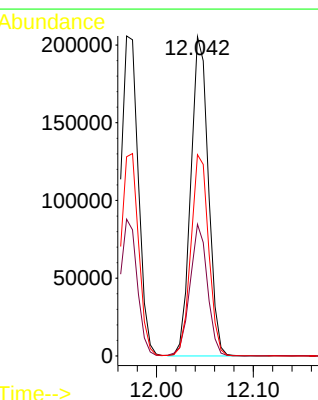
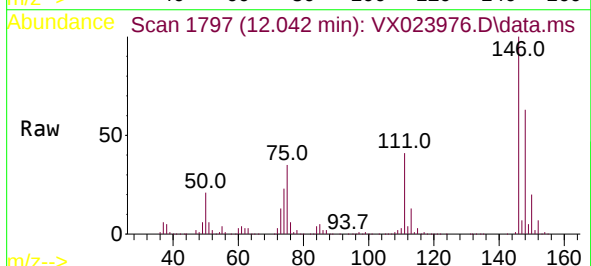
Tgt Ion:146 Resp: 259465

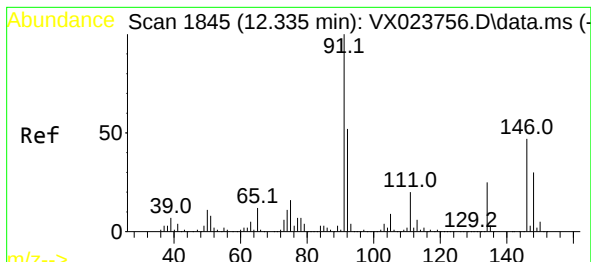
Ion Ratio Lower Upper

146 100

111 41.0 19.6 58.8

148 63.8 31.6 95.0

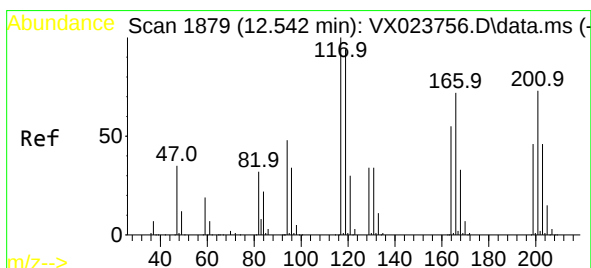
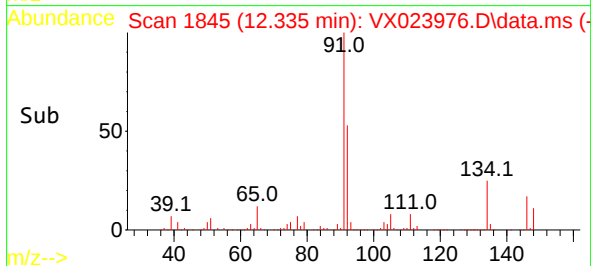
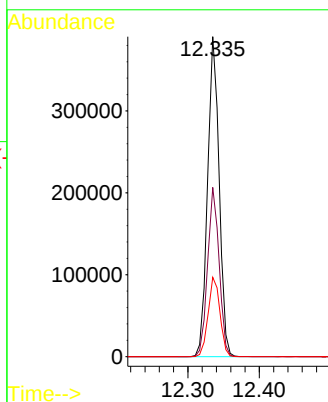
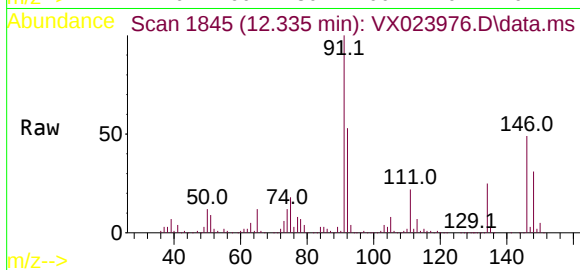




#89
n-Butylbenzene
Concen: 52.197 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

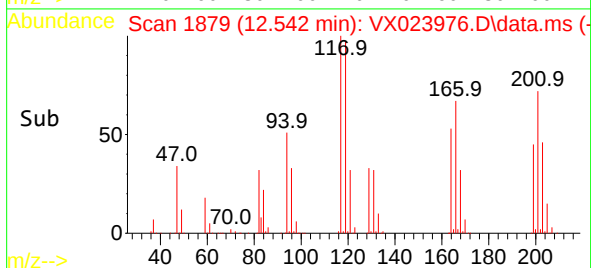
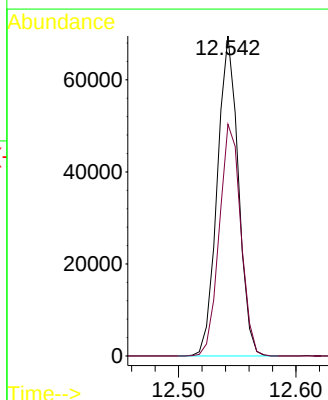
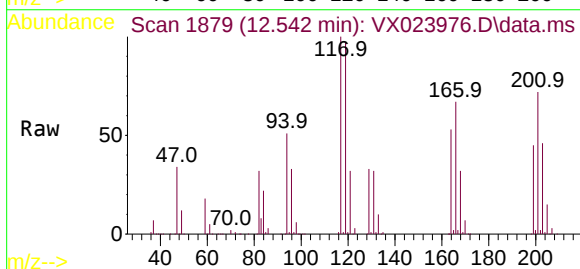
Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MSD

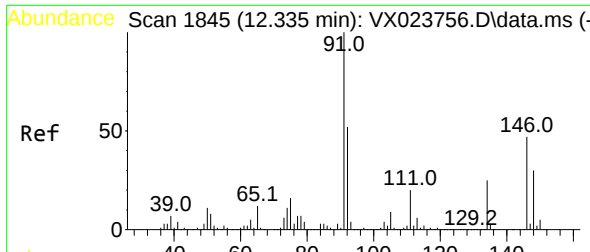
Tgt Ion: 91 Resp: 438242
Ion Ratio Lower Upper
91 100
92 52.8 27.4 82.0
134 25.4 13.2 39.5



#90
Hexachloroethane
Concen: 52.663 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

Tgt Ion: 117 Resp: 86453
Ion Ratio Lower Upper
117 100
201 73.9 40.4 121.2

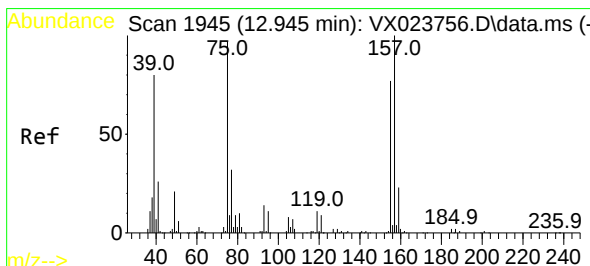
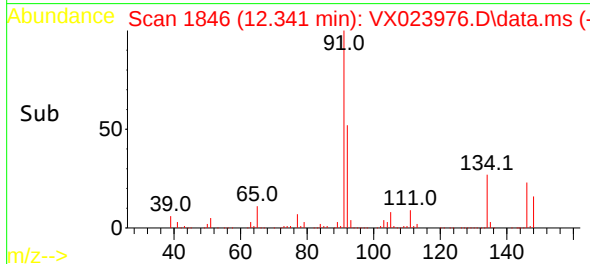
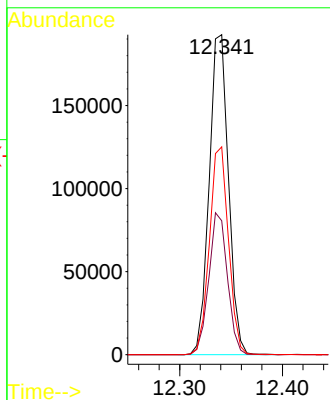
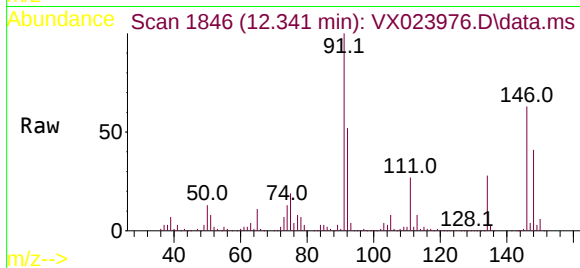




#91
1,2-Dichlorobenzene
Concen: 51.304 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.006 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

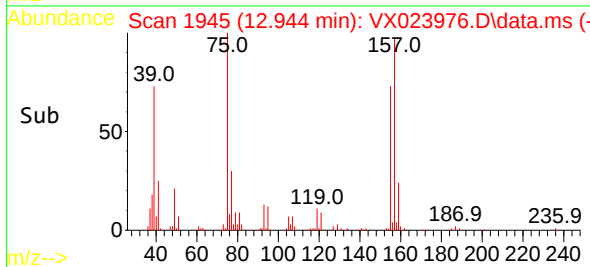
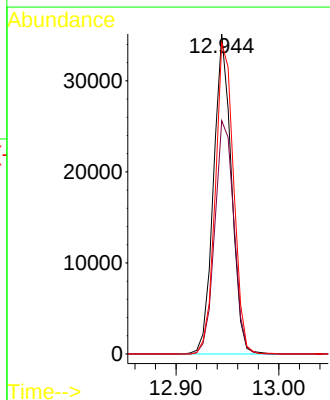
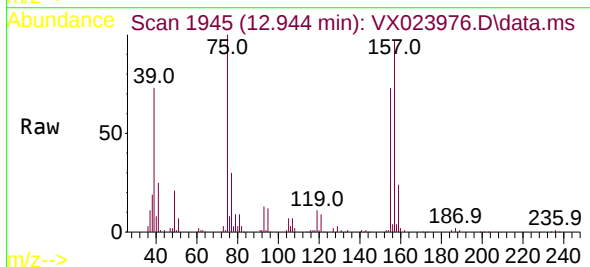
Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MSD

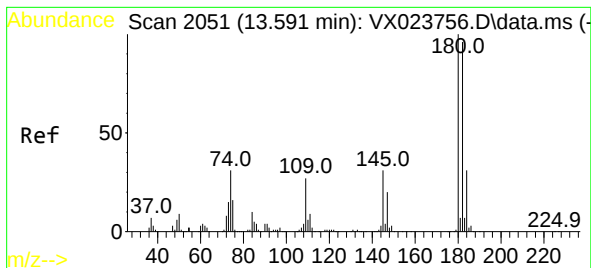
Tgt Ion:146 Resp: 250423
Ion Ratio Lower Upper
146 100
111 43.0 20.8 62.2
148 64.4 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 48.796 ug/l
RT: 12.944 min Scan# 1945
Delta R.T. -0.001 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

Tgt Ion: 75 Resp: 42348
Ion Ratio Lower Upper
75 100
155 77.6 45.3 135.9
157 99.5 57.7 173.1

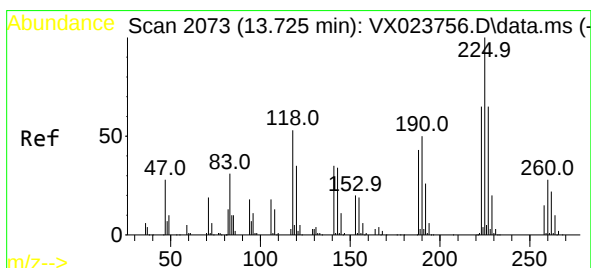
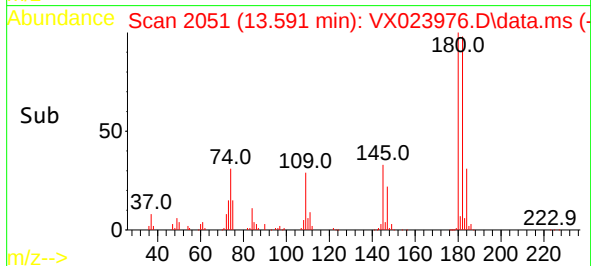
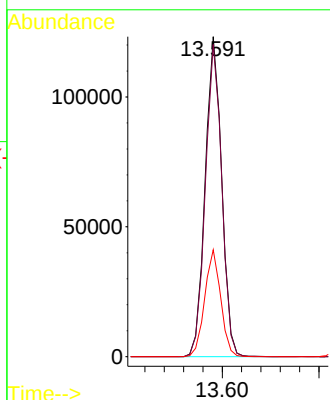
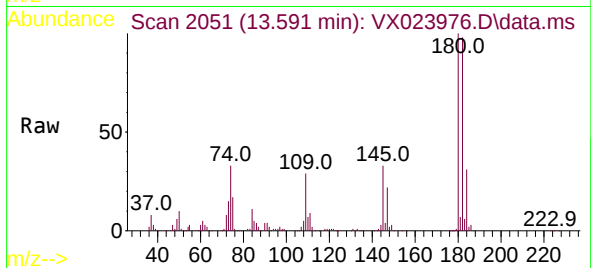




#93
1,2,4-Trichlorobenzene
Concen: 49.646 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

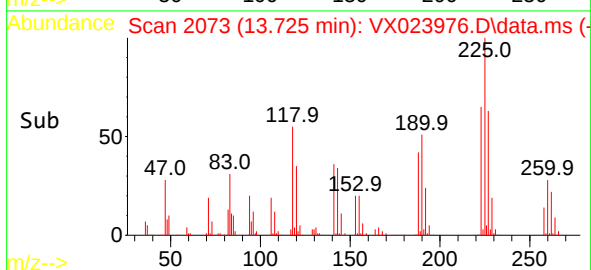
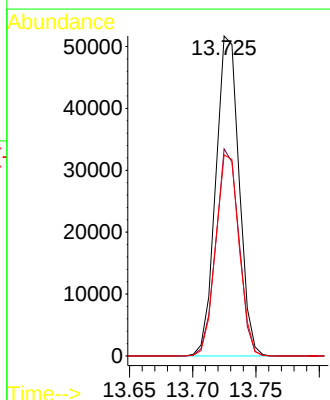
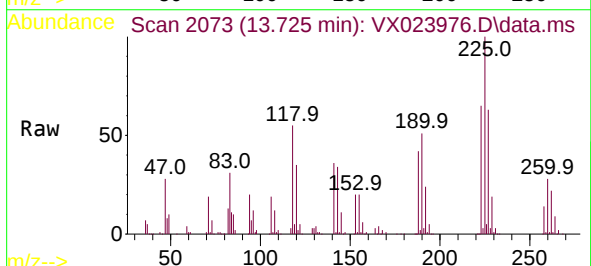
Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MSD

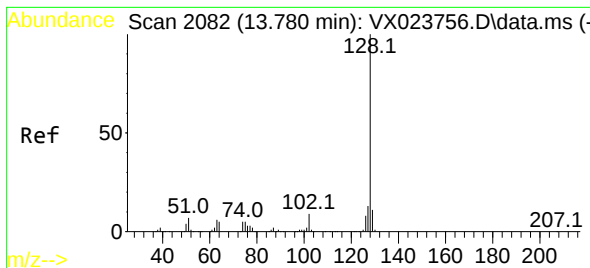
Tgt Ion:180 Resp: 145846
Ion Ratio Lower Upper
180 100
182 96.7 47.7 143.1
145 32.4 15.0 45.0



#94
Hexachlorobutadiene
Concen: 50.489 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

Tgt Ion:225 Resp: 66109
Ion Ratio Lower Upper
225 100
223 64.0 31.1 93.2
227 63.2 31.6 95.0

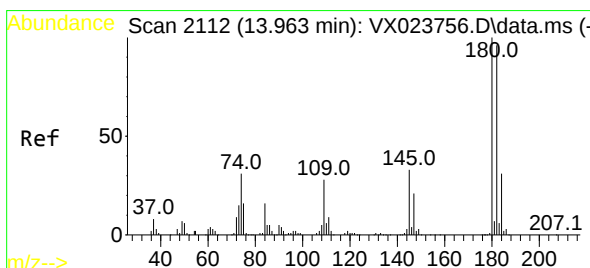
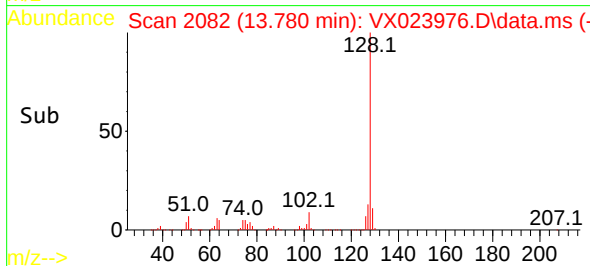
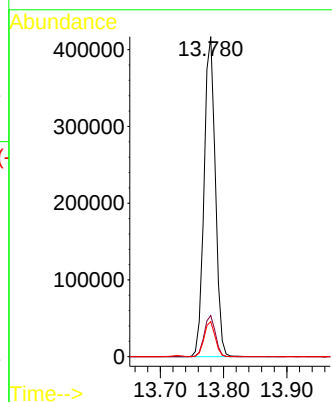
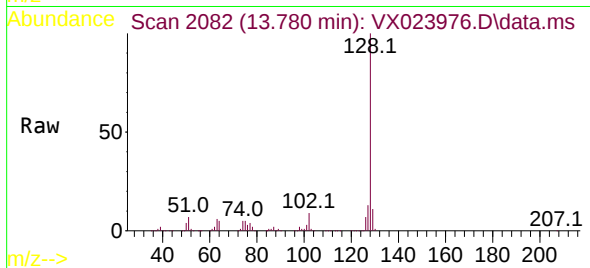




#95
Naphthalene
Concen: 47.646 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

Instrument :
MSVOA_X
ClientSampleId :
WVLY-SW-13-GW-082321MSD

Tgt Ion:128 Resp: 515930
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 10.8 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 50.575 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX023976.D
Acq: 26 Aug 2021 19:28

Tgt Ion:180 Resp: 147970
Ion Ratio Lower Upper
180 100
182 96.3 47.6 142.9
145 33.9 16.1 48.3

