

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082221\
 Data File : VX023892.D
 Acq On : 20 Aug 2021 21:05
 Operator : JC/MD
 Sample : VX0822WBSD02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0822WBSD02

Quant Time: Aug 21 01:11:08 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X080321W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Tue Aug 03 12:05:42 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Bromochloromethane	4.910	128	31367	30.000	ug/l	0.00
28) 1,4-Difluorobenzene	6.769	114	171511	30.000	ug/l	0.00
57) Chlorobenzene-d5	10.055	117	156749	30.000	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	5.971	65	76003	31.332	ug/l	0.00
Spiked Amount	30.000	Range	91 - 110	Recovery	=	104.433%
60) 4-Bromofluorobenzene	11.085	95	80203	31.239	ug/l	0.00
Spiked Amount	30.000	Range	63 - 112	Recovery	=	104.133%
63) Toluene-d8	8.653	98	216225	30.650	ug/l	0.00
Spiked Amount	30.000	Range	91 - 112	Recovery	=	102.167%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.173	85	35873	19.363	ug/l	97
3) Chloromethane	1.301	50	38105	18.230	ug/l	100
4) Vinyl Chloride	1.374	62	38604	18.465	ug/l	99
5) Bromomethane	1.605	94	27258	22.219	ug/l	95
6) Chloroethane	1.685	64	24809	18.953	ug/l	94
7) Trichlorofluoromethane	1.886	101	63607	18.839	ug/l	98
8) Diethyl Ether	2.142	74	22955	19.067	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.331	101	35358	18.746	ug/l	98
10) 1,1-Dichloroethene	2.319	96	34478	18.972	ug/l	94
11) Methyl Iodide	2.459	142	49885	19.537	ug/l	98
12) Methyl Acetate	2.715	43	53709	19.816	ug/l	100
13) Acrolein	2.246	56	26525	88.892	ug/l	99
14) Acrylonitrile	3.075	53	116268	96.971	ug/l	97
15) Acetone	2.392	58	31932	87.878	ug/l	99
16) Carbon Disulfide	2.514	76	78389	17.486	ug/l	99
17) Allyl chloride	2.672	41	62984	18.756	ug/l	97
18) Methylene Chloride	2.794	84	42284	19.784	ug/l	98
19) trans-1,2-Dichloroethene	3.099	96	36522	18.778	ug/l	92
20) Diisopropyl ether	3.776	45	128656	19.187	ug/l	93
21) 1,1-Dichloroethane	3.617	63	70431	19.284	ug/l	99
22) cis-1,2-Dichloroethene	4.495	96	43128	19.053	ug/l	96
23) tert-Butyl Alcohol	2.977	59	52497	96.489	ug/l #	100
24) Methyl tert-Butyl Ether	3.123	73	123530	19.379	ug/l	99
25) Chloroform	5.105	83	74965	20.009	ug/l	97
26) Cyclohexane	5.477	56	61638	18.588	ug/l #	97
29) 1,1-Dichloropropene	5.702	75	53079	19.871	ug/l	100
30) 2-Butanone	4.574	43	173545	96.922	ug/l	99
31) 2,2-Dichloropropane	4.483	77	50657	16.775	ug/l	96
32) 1,1,1-Trichloroethane	5.397	97	64305	19.899	ug/l	97
33) Carbon Tetrachloride	5.684	117	55787	19.848	ug/l	97
34) Benzene	6.050	78	156723	19.460	ug/l	97
35) Methacrylonitrile	4.934	41	35259	19.585	ug/l	94
36) 1,2-Dichloroethane	6.099	62	63179	20.530	ug/l	99
37) Trichloroethene	7.135	130	42455	19.403	ug/l	100
38) Methylcyclohexane	7.385	83	62990	18.538	ug/l	98
39) 1,2-Dichloropropane	7.434	63	40797	19.359	ug/l	98
40) Dibromomethane	7.586	93	29418	19.678	ug/l	98
41) Bromodichloromethane	7.830	83	51208	18.874	ug/l	97
42) Vinyl Acetate	3.733	43	572358	98.134	ug/l	99

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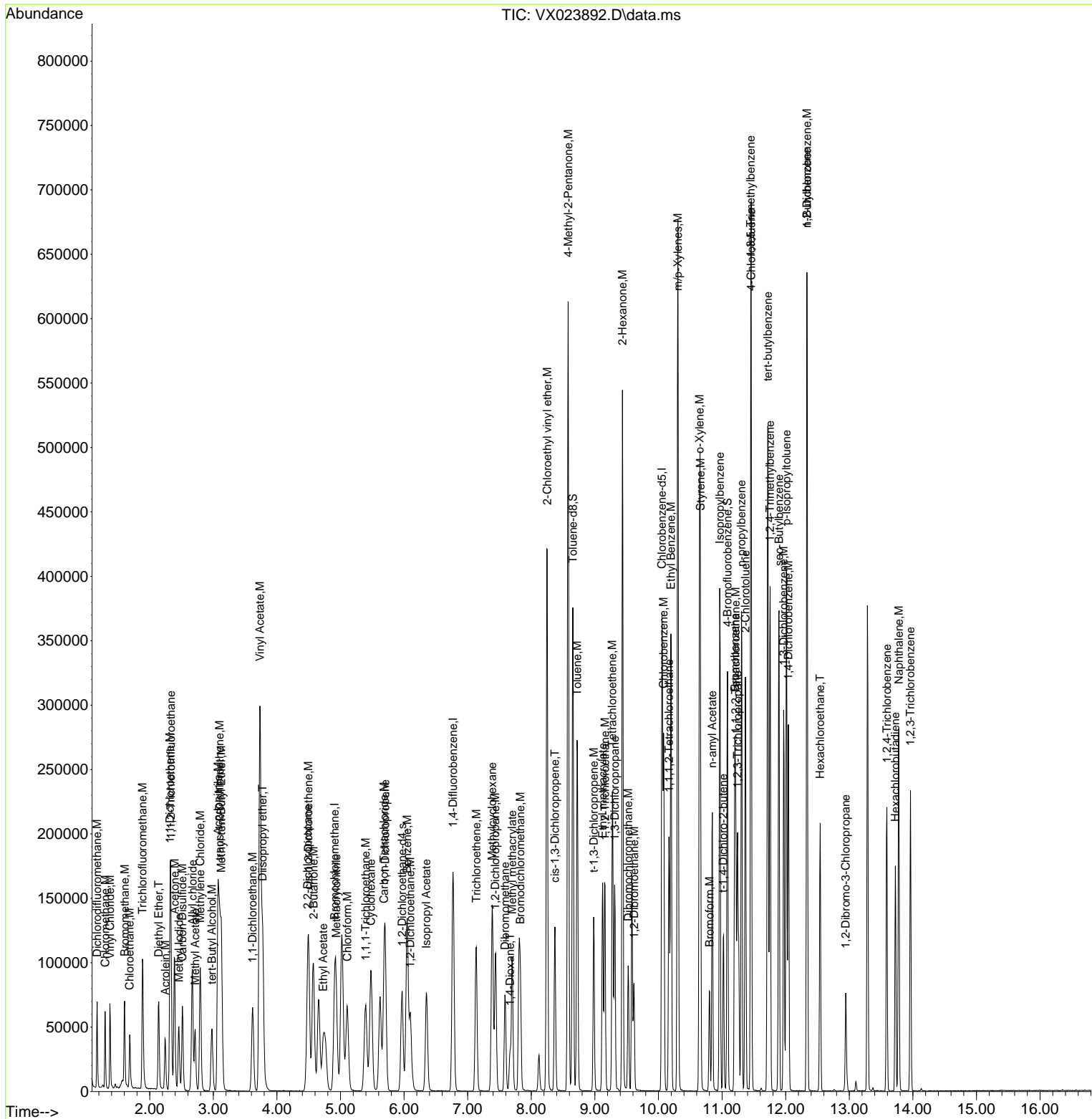
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) Ethyl Acetate	4.727	43	64518	19.424	ug/l	99
44) Isopropyl Acetate	6.348	43	101923	19.275	ug/l	100
45) 1,4-Dioxane	7.665	88	21620	394.019	ug/l	92
46) Methyl methacrylate	7.702	41	49875	19.557	ug/l	96
47) n-amyl Acetate	10.848	43	89343	19.859	ug/l	100
48) t-1,3-Dichloropropene	8.982	75	57347	18.103	ug/l	98
49) cis-1,3-Dichloropropene	8.373	75	61640	18.348	ug/l	97
50) 1,1,2-Trichloroethane	9.159	97	41750	19.336	ug/l	95
51) Ethyl methacrylate	9.122	69	64830	19.044	ug/l	96
52) 1,3-Dichloropropane	9.311	76	70550	19.905	ug/l	99
53) Dibromochloromethane	9.525	129	39979	18.424	ug/l	97
54) 1,2-Dibromoethane	9.616	107	44102	19.302	ug/l	99
55) 2-Chloroethyl vinyl ether	8.251	63	166262	97.792	ug/l	100
56) Bromoform	10.805	173	28606	18.372	ug/l	99
58) 4-Methyl-2-Pentanone	8.580	43	346544	102.550	ug/l	99
59) 2-Hexanone	9.433	43	273808	104.342	ug/l	98
61) Tetrachloroethene	9.275	164	41948	19.918	ug/l	96
62) Toluene	8.720	91	175694	19.868	ug/l	98
64) Chlorobenzene	10.080	112	110362	19.725	ug/l	100
65) 1,1,1,2-Tetrachloroethane	10.165	131	39537	19.087	ug/l	99
66) Ethyl Benzene	10.195	91	193986	19.823	ug/l	100
67) m/p-Xylenes	10.305	106	151165	39.942	ug/l	99
68) o-Xylene	10.646	106	74167	19.878	ug/l	99
69) Styrene	10.659	104	121960	19.835	ug/l	99
70) Isopropylbenzene	10.964	105	194831	19.860	ug/l	99
71) 1,1,2,2-Tetrachloroethane	11.213	83	68426	21.804	ug/l	100
72) 1,2,3-Trichloropropane	11.244	75	77247	26.187	ug/l	87
73) Bromobenzene	11.201	156	48841	20.450	ug/l	95
74) n-propylbenzene	11.305	91	224778	19.787	ug/l	100
75) 2-Chlorotoluene	11.366	91	137670	20.303	ug/l	98
76) 1,3,5-Trimethylbenzene	11.451	105	163775	20.130	ug/l	98
77) t-1,4-Dichloro-2-butene	11.018	75	18246	17.327	ug/l	93
78) 4-Chlorotoluene	11.457	91	153676	20.057	ug/l	99
79) tert-butylbenzene	11.719	119	159375	20.166	ug/l	99
80) 1,2,4-Trimethylbenzene	11.756	105	165435	20.519	ug/l	99
81) sec-Butylbenzene	11.896	105	201504	19.906	ug/l	99
82) p-Isopropyltoluene	12.012	119	166750	20.049	ug/l	99
83) 1,3-Dichlorobenzene	11.969	146	89001	20.573	ug/l	100
84) 1,4-Dichlorobenzene	12.043	146	88920	20.796	ug/l	99
85) n-Butylbenzene	12.335	91	143081	19.446	ug/l	99
86) Hexachloroethane	12.542	117	25679	18.996	ug/l	99
87) 1,2-Dichlorobenzene	12.335	146	86020	20.606	ug/l	98
88) 1,2-Dibromo-3-Chloropr...	12.945	75	13467	19.538	ug/l	96
89) 1,2,4-Trichlorobenzene	13.591	180	50332	19.491	ug/l	99
90) Hexachlorobutadiene	13.725	225	22384	19.324	ug/l	98
91) Naphthalene	13.780	128	171668	19.355	ug/l	100
92) 1,2,3-Trichlorobenzene	13.963	180	51292	19.770	ug/l	97

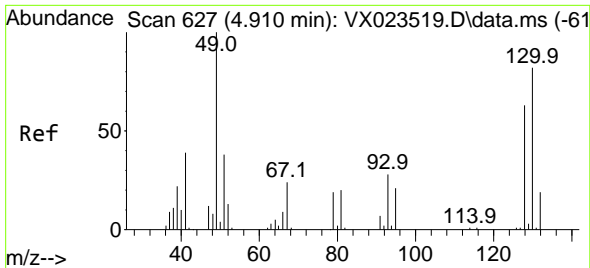
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_X
 Client Sampled :
 VX0822WBSD02

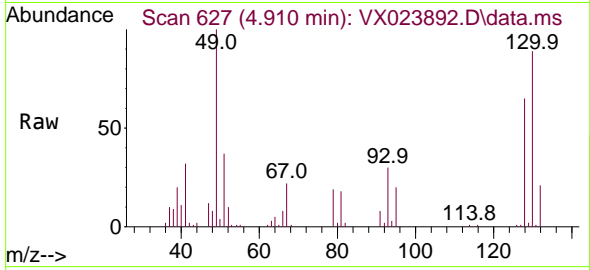
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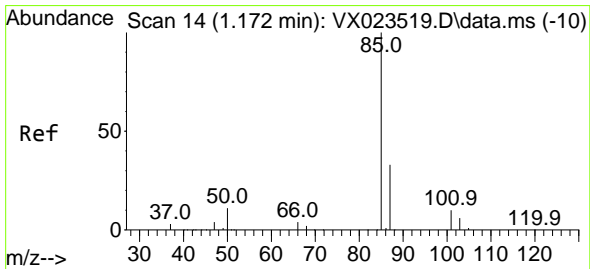
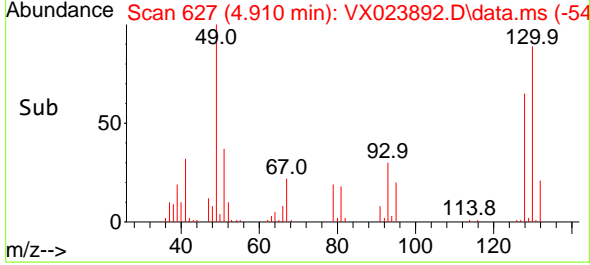
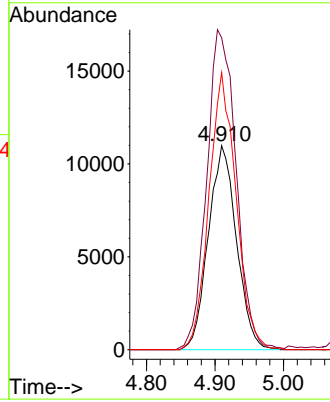
#1
 Bromochloromethane
 Concen: 30.000 ug/l
 RT: 4.910 min Scan# 627
 Delta R.T. -0.000 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

Instrument :
 MSVOA_X
 ClientSampled :
 VX0822WBSD02

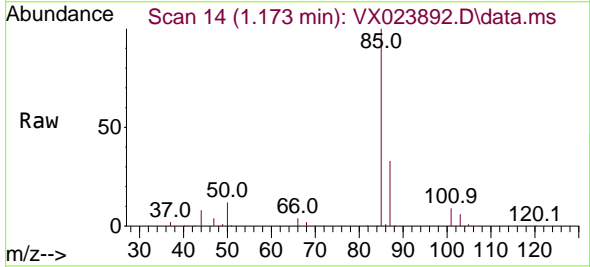


Tgt Ion:128 Resp: 31367

Ion	Ratio	Lower	Upper
128	100		
49	163.1	0.0	402.5
130	130.4	0.0	326.5

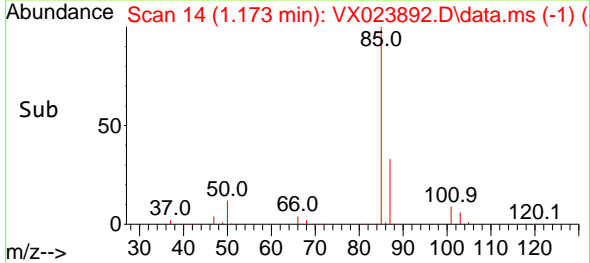
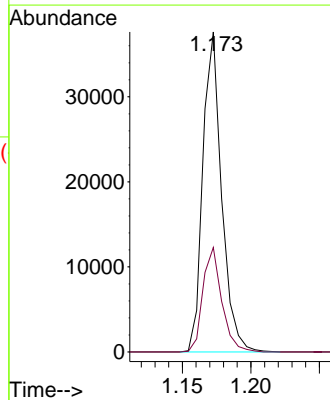


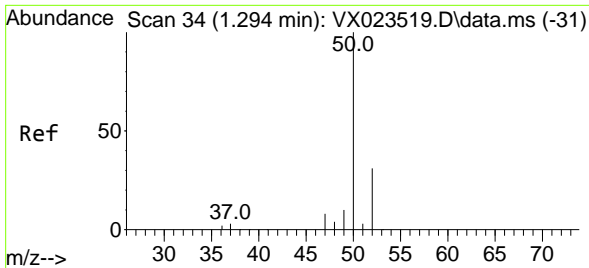
#2
 Dichlorodifluoromethane
 Concen: 19.363 ug/l
 RT: 1.173 min Scan# 14
 Delta R.T. 0.000 min
 Lab File: VX023892.D
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Tgt Ion: 85 Resp: 35873

Ion	Ratio	Lower	Upper
85	100		
87	32.7	15.6	46.8

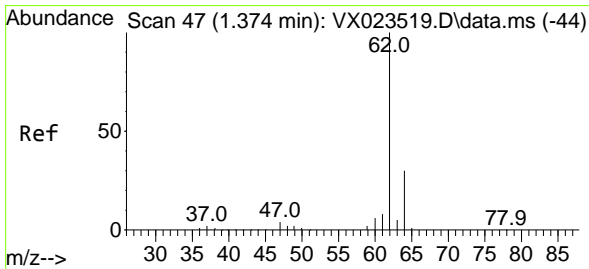
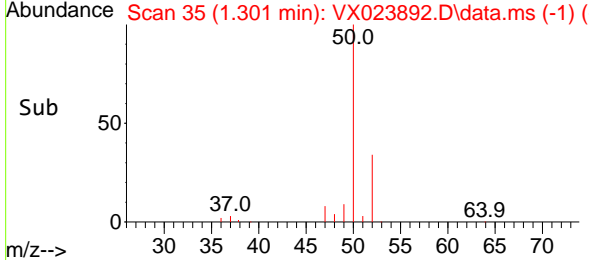
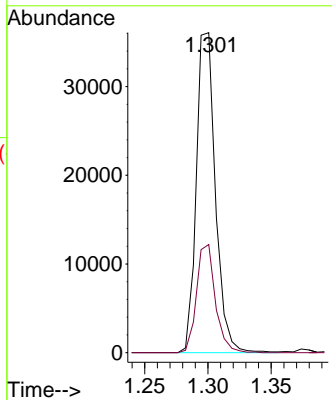
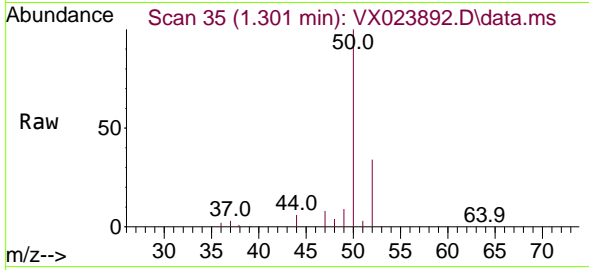




#3
 Chloromethane
 Concen: 18.230 ug/l
 RT: 1.301 min Scan# 35
 Delta R.T. 0.006 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

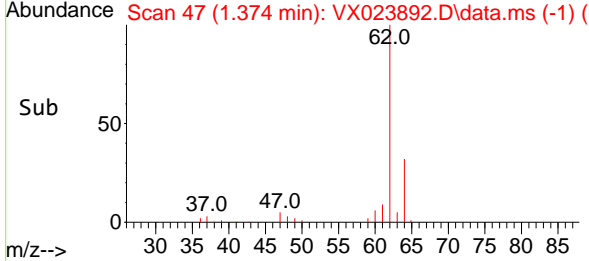
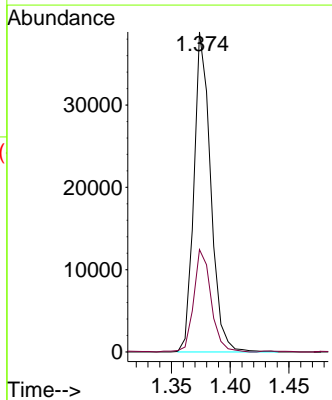
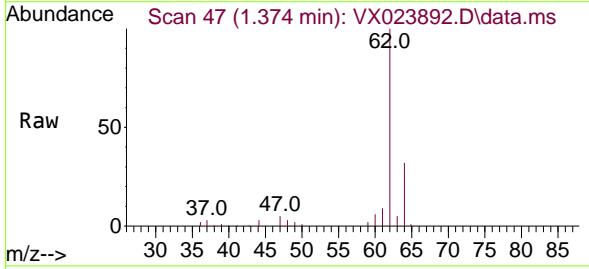
Instrument :
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 ClientSampled :
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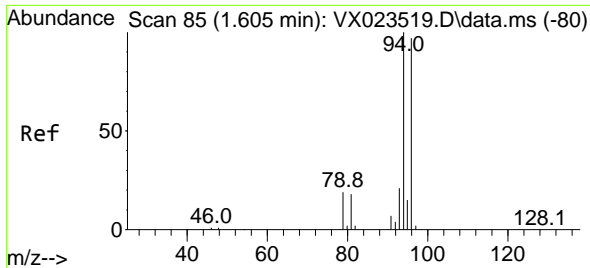
Tgt Ion: 50 Resp: 38105
 Ion Ratio Lower Upper
 50 100
 52 33.8 26.9 40.3



#4
 Vinyl Chloride
 Concen: 18.465 ug/l
 RT: 1.374 min Scan# 47
 Delta R.T. 0.000 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

Tgt Ion: 62 Resp: 38604
 Ion Ratio Lower Upper
 62 100
 64 31.8 25.0 37.4

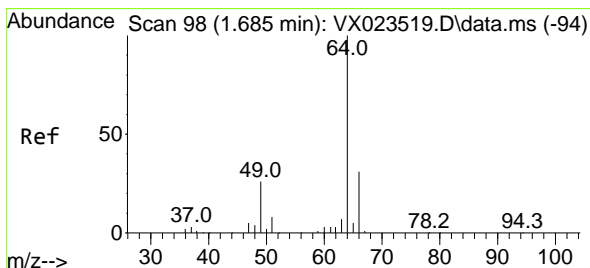
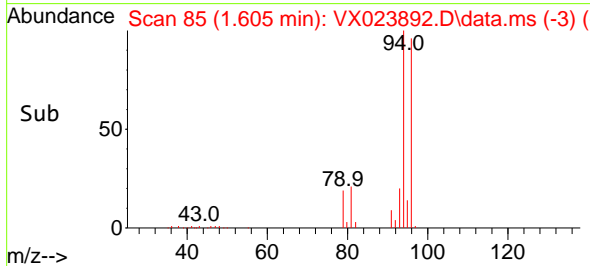
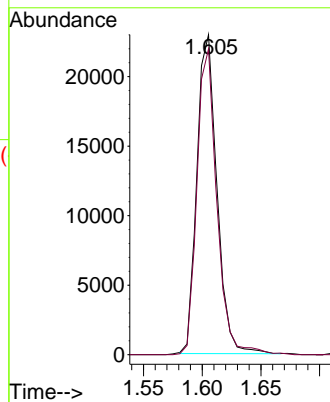
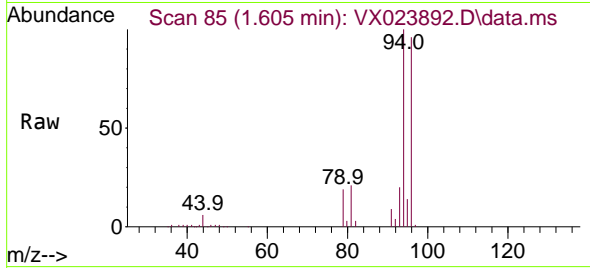




#5
 Bromomethane
 Concen: 22.219 ug/l
 RT: 1.605 min Scan# 85
 Delta R.T. 0.000 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

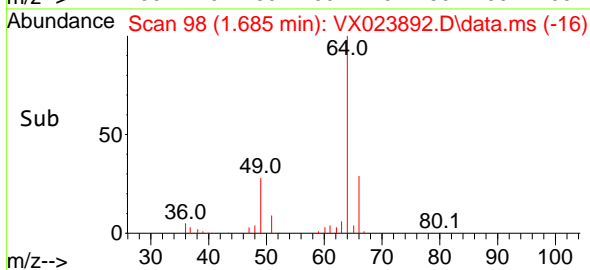
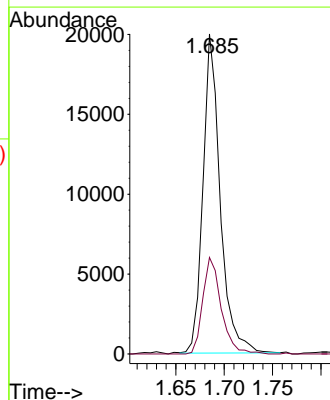
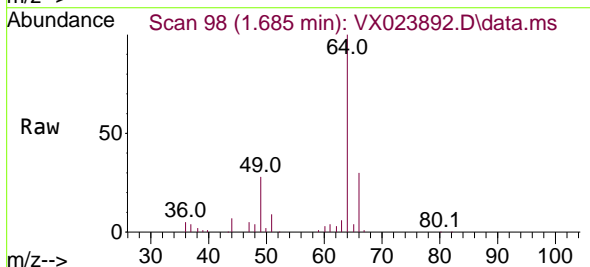
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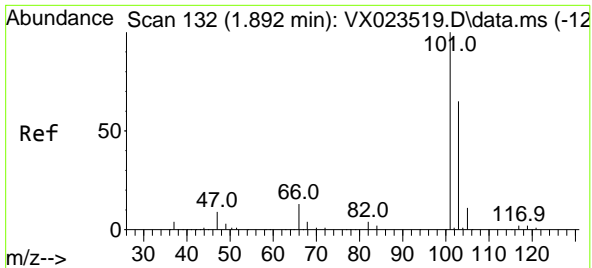
Tgt Ion: 94 Resp: 27258
 Ion Ratio Lower Upper
 94 100
 96 95.6 72.8 109.2



#6
 Chloroethane
 Concen: 18.953 ug/l
 RT: 1.685 min Scan# 98
 Delta R.T. 0.000 min
 Lab File: VX023892.D
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Tgt Ion: 64 Resp: 24809
 Ion Ratio Lower Upper
 64 100
 66 30.3 26.8 40.2

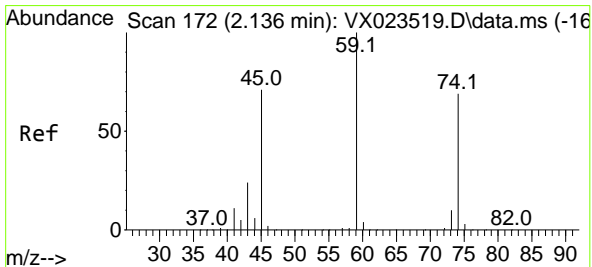
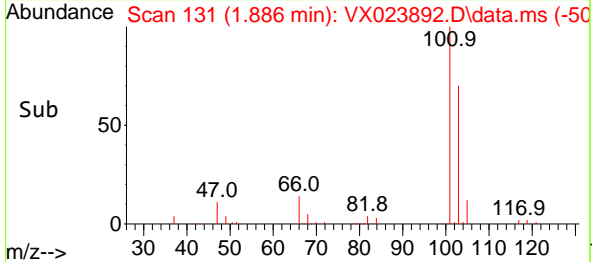
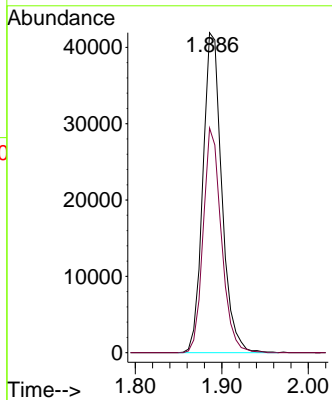
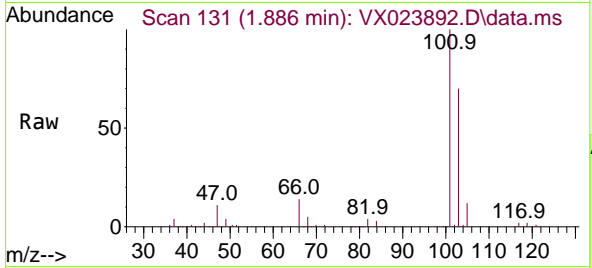




#7
 Trichlorofluoromethane
 Concen: 18.839 ug/l
 RT: 1.886 min Scan# 131
 Delta R.T. -0.006 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

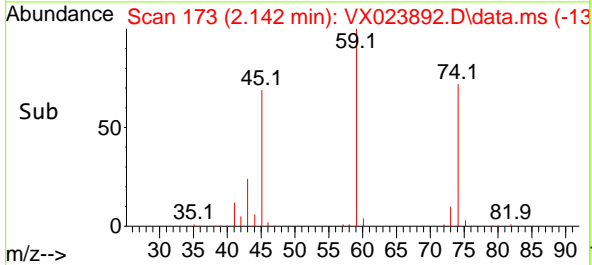
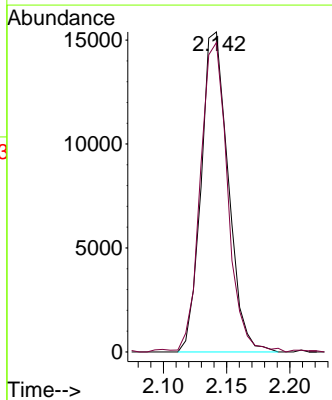
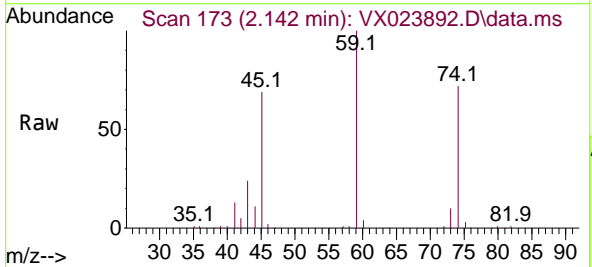
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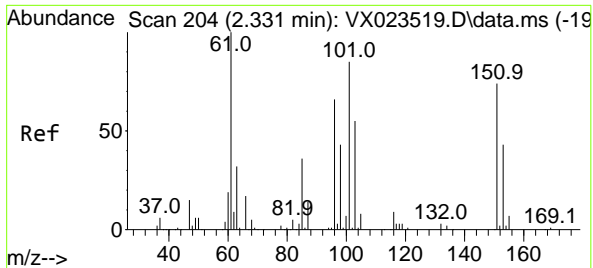
Tgt Ion:101 Resp: 63607
 Ion Ratio Lower Upper
 101 100
 103 70.2 55.0 82.6



#8
 Diethyl Ether
 Concen: 19.067 ug/l
 RT: 2.142 min Scan# 173
 Delta R.T. 0.006 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

Tgt Ion: 74 Resp: 22955
 Ion Ratio Lower Upper
 74 100
 45 97.2 19.9 179.1



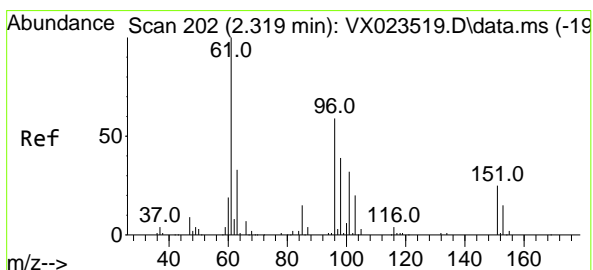
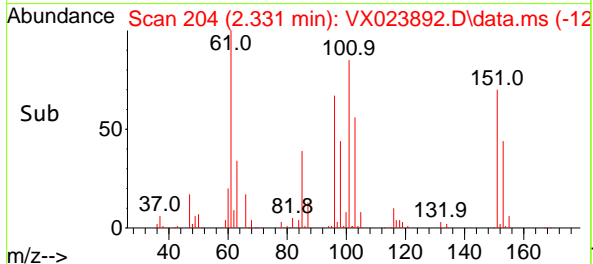
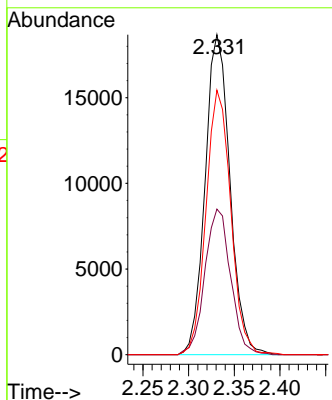
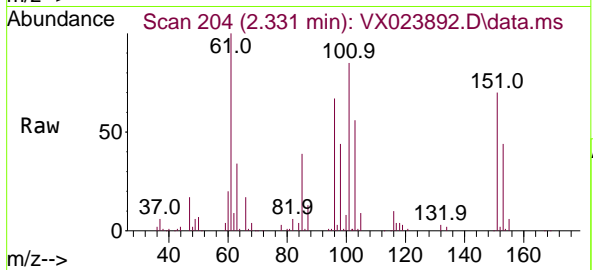


#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 18.746 ug/l
 RT: 2.331 min Scan# 204
 Delta R.T. 0.000 min
 Lab File: VX023892.D
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Instrument : MSVOA_X
 ClientSampleId : VX0822WBSD02

Tgt Ion: 101 Resp: 35358

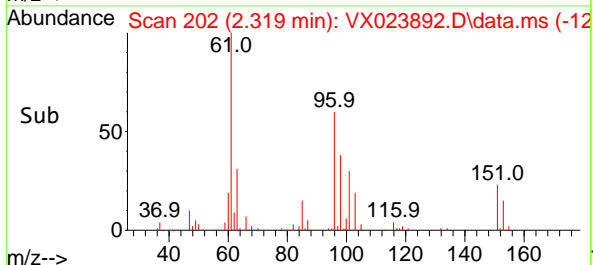
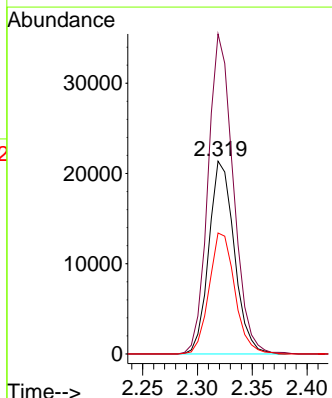
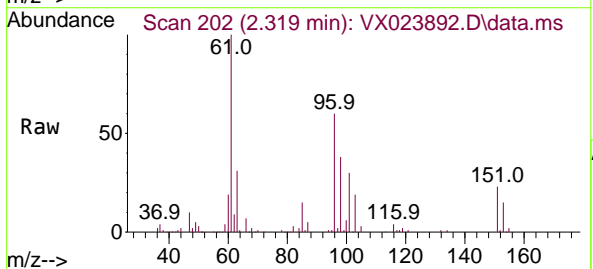
Ion	Ratio	Lower	Upper
101	100		
85	47.1	0.0	91.4
151	82.4	0.0	160.0

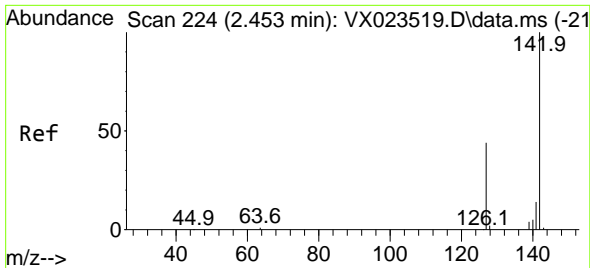


#10
 1,1-Dichloroethene
 Concen: 18.972 ug/l
 RT: 2.319 min Scan# 202
 Delta R.T. 0.000 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

Tgt Ion: 96 Resp: 34478

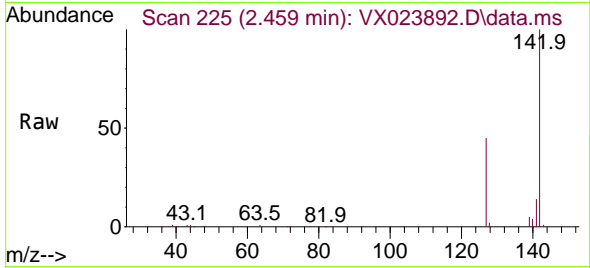
Ion	Ratio	Lower	Upper
96	100		
61	165.9	140.3	210.5
98	62.8	52.8	79.2



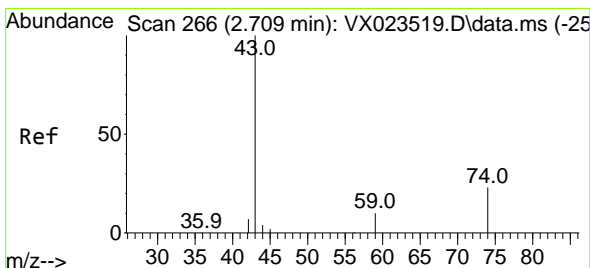
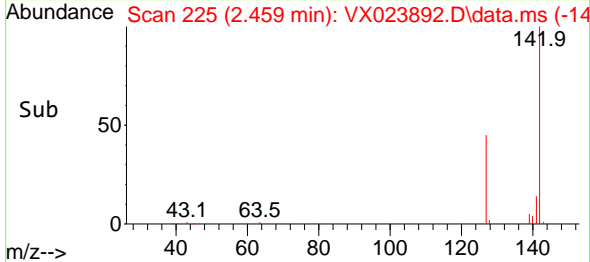
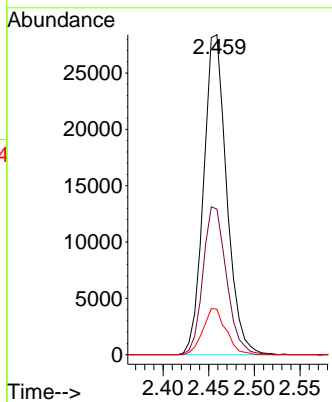


#11
 Methyl Iodide
 Concen: 19.537 ug/l
 RT: 2.459 min Scan# 225
 Delta R.T. 0.006 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

Instrument :
 MSVOA_X
 ClientSampled :
 VX0822WBSD02

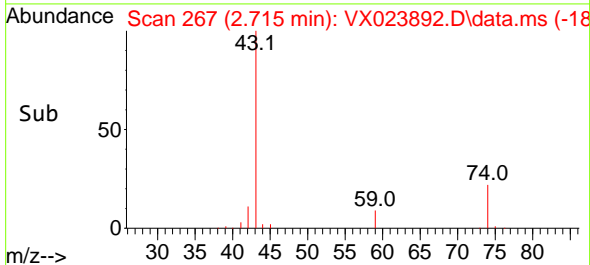
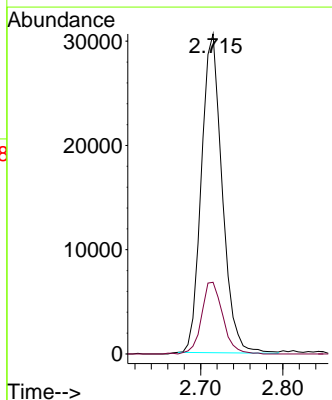
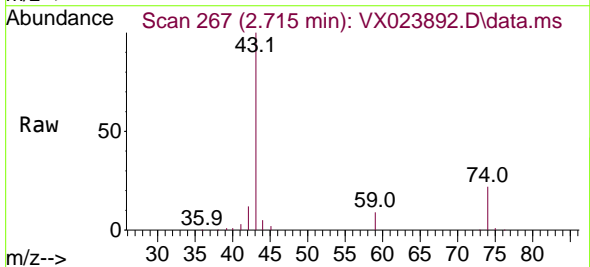


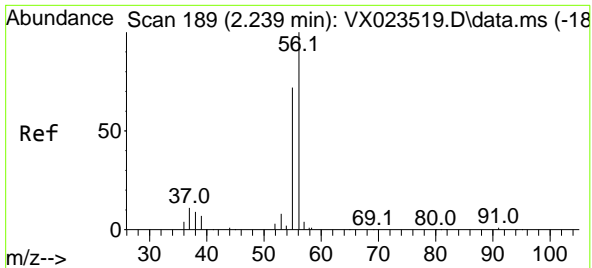
Tgt Ion:142 Resp: 49885
 Ion Ratio Lower Upper
 142 100
 127 45.5 23.6 71.0
 141 14.2 7.1 21.3



#12
 Methyl Acetate
 Concen: 19.816 ug/l
 RT: 2.715 min Scan# 267
 Delta R.T. 0.006 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

Tgt Ion: 43 Resp: 53709
 Ion Ratio Lower Upper
 43 100
 74 22.5 18.2 27.2

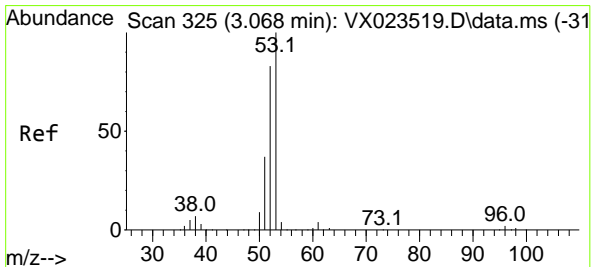
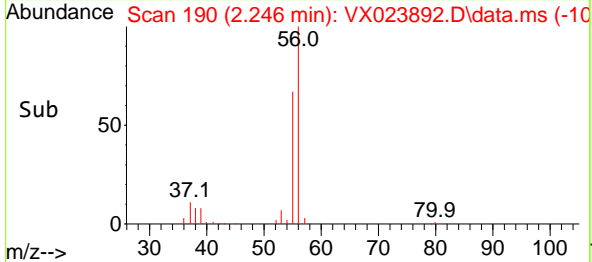
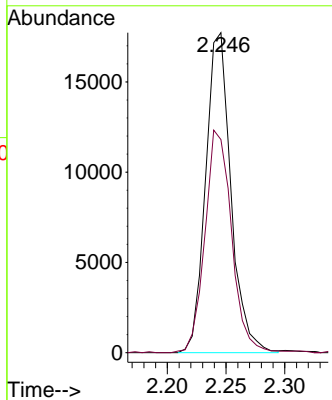
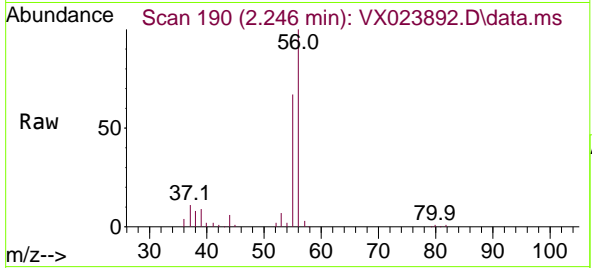




#13
 Acrolein
 Concen: 88.892 ug/l
 RT: 2.246 min Scan# 190
 Delta R.T. 0.006 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

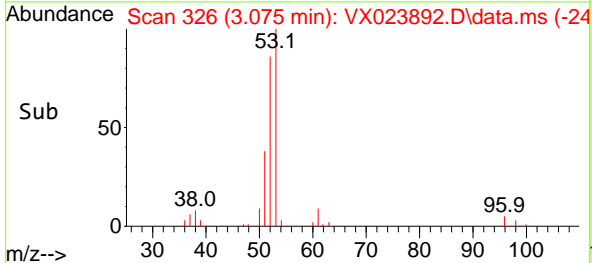
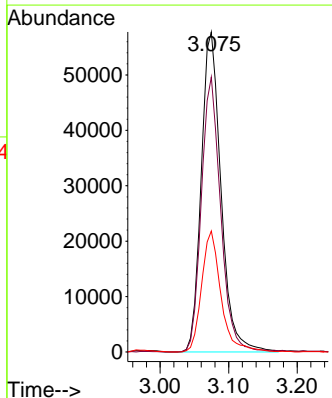
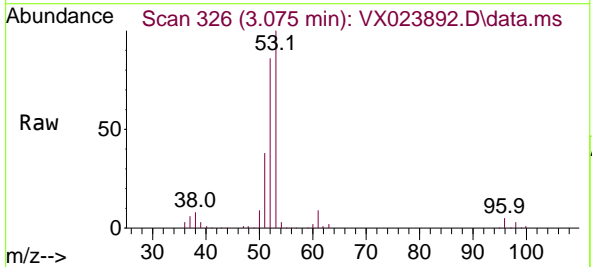
Instrument :
 MSVOA_X
 ClientSampled :
 VX0822WBSD02

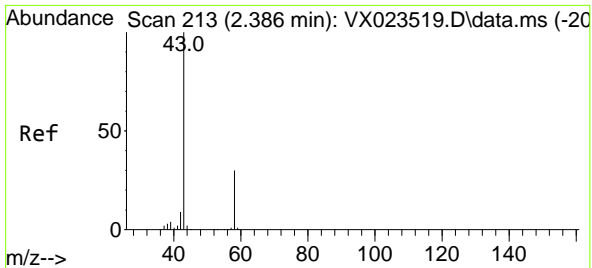
Tgt Ion: 56 Resp: 26525
 Ion Ratio Lower Upper
 56 100
 55 73.4 59.5 89.3



#14
 Acrylonitrile
 Concen: 96.971 ug/l
 RT: 3.075 min Scan# 326
 Delta R.T. 0.006 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

Tgt Ion: 53 Resp: 116268
 Ion Ratio Lower Upper
 53 100
 52 83.6 40.4 121.2
 51 36.9 18.1 54.1

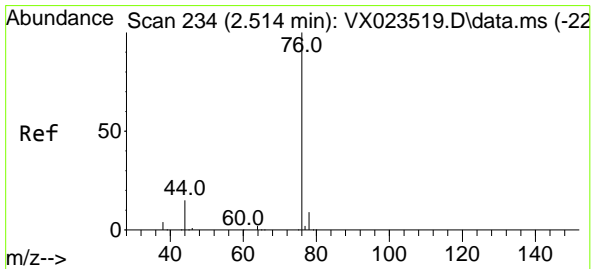
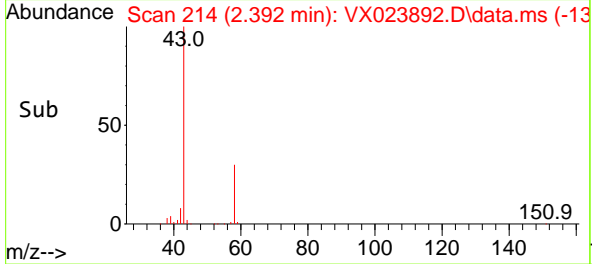
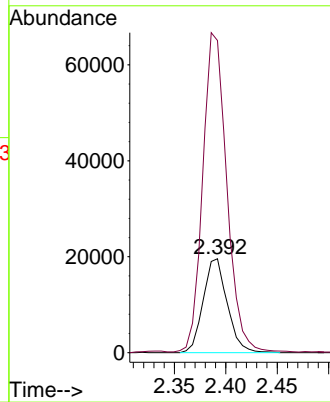
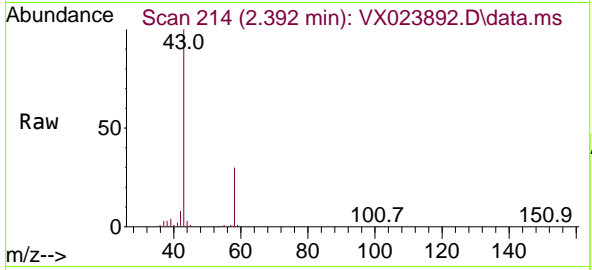




#15
 Acetone
 Concen: 87.878 ug/l
 RT: 2.392 min Scan# 214
 Delta R.T. 0.006 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

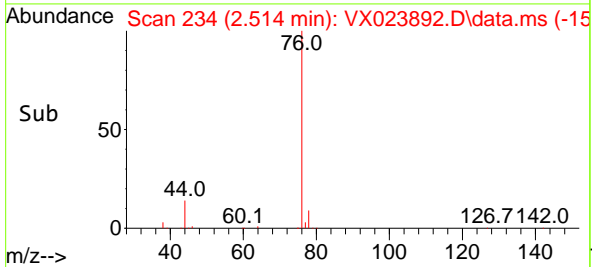
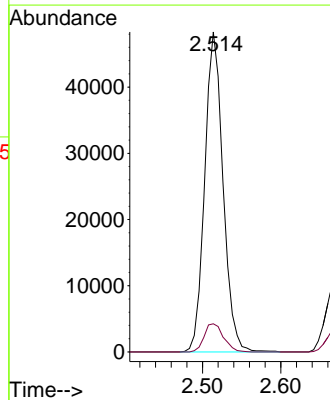
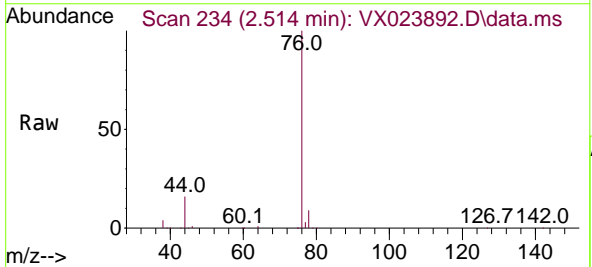
Instrument :
 MSVOA_X
 ClientSampled :
 VX0822WBSD02

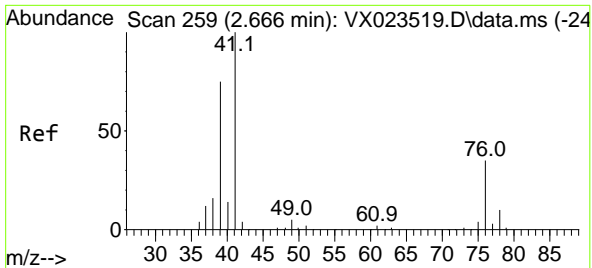
Tgt Ion: 58 Resp: 31932
 Ion Ratio Lower Upper
 58 100
 43 330.6 266.6 400.0



#16
 Carbon Disulfide
 Concen: 17.486 ug/l
 RT: 2.514 min Scan# 234
 Delta R.T. 0.000 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

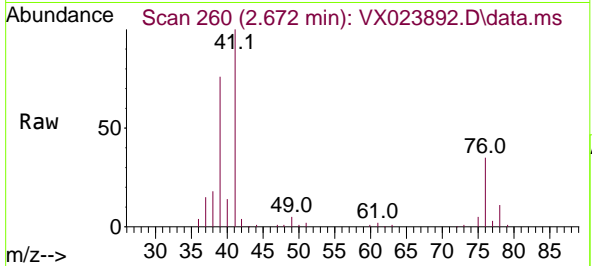
Tgt Ion: 76 Resp: 78389
 Ion Ratio Lower Upper
 76 100
 78 8.8 7.3 10.9



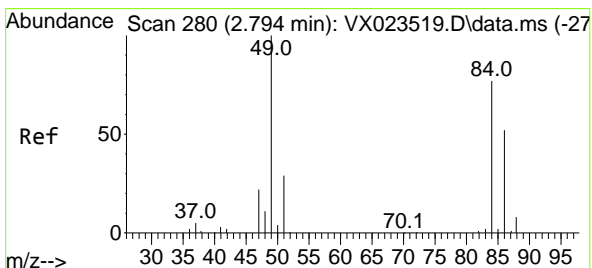
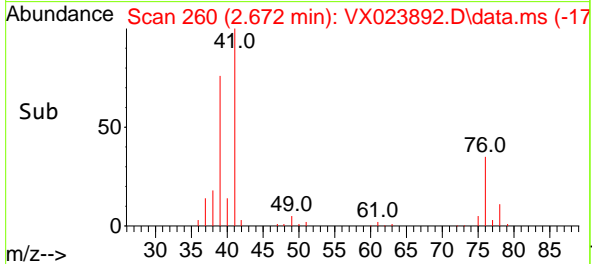
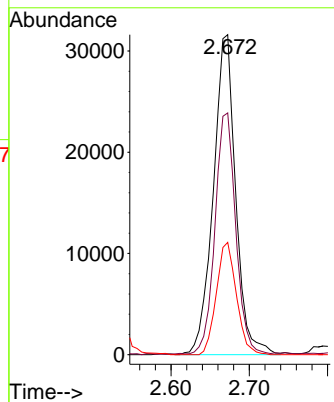


#17
 Allyl chloride
 Concen: 18.756 ug/l
 RT: 2.672 min Scan# 260
 Delta R.T. 0.006 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

Instrument :
 MSVOA_X
 ClientSampled :
 VX0822WBSD02

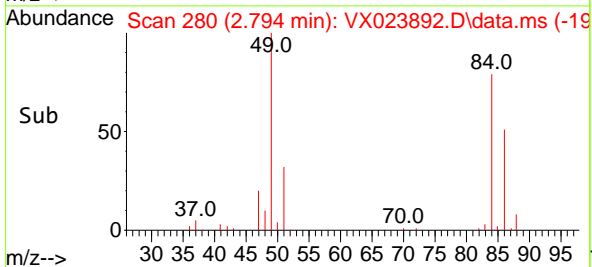
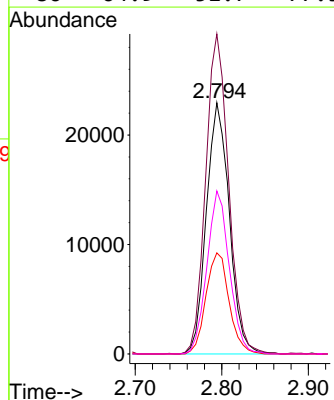
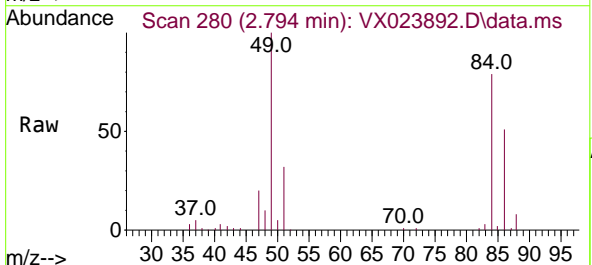


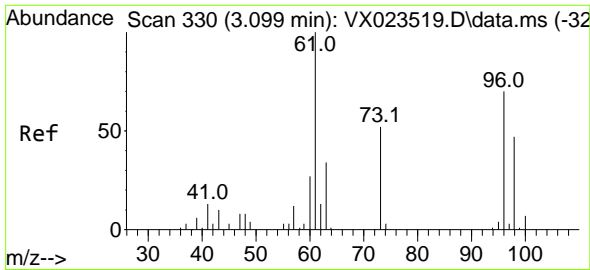
Tgt Ion: 41 Resp: 62984
 Ion Ratio Lower Upper
 41 100
 39 75.1 36.4 109.3
 76 35.1 16.6 49.7



#18
 Methylene Chloride
 Concen: 19.784 ug/l
 RT: 2.794 min Scan# 280
 Delta R.T. 0.000 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

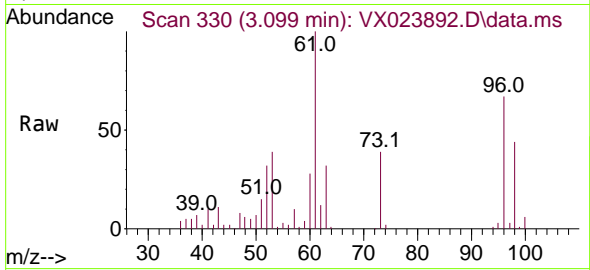
Tgt Ion: 84 Resp: 42284
 Ion Ratio Lower Upper
 84 100
 49 127.4 104.3 156.5
 51 40.2 30.3 45.5
 86 64.9 51.7 77.5



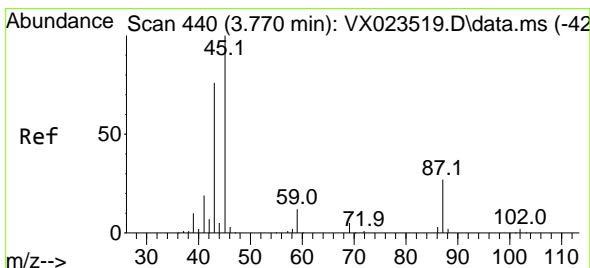
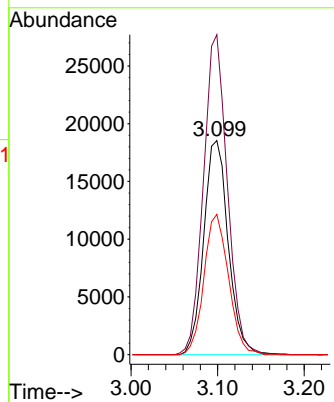
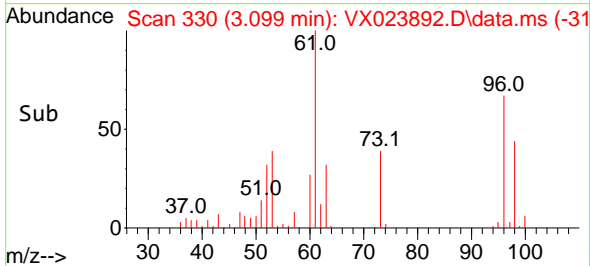


#19
 trans-1,2-Dichloroethene
 Concen: 18.778 ug/l
 RT: 3.099 min Scan# 330
 Delta R.T. 0.000 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

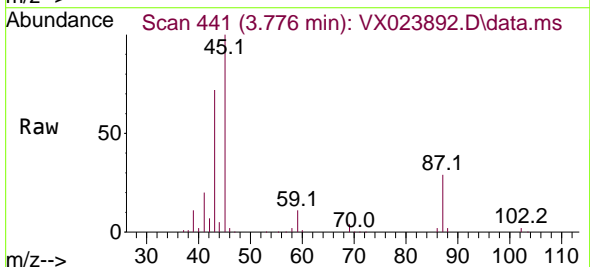
Instrument :
 MSVOA_X
 ClientSampled :
 VX0822WBSD02



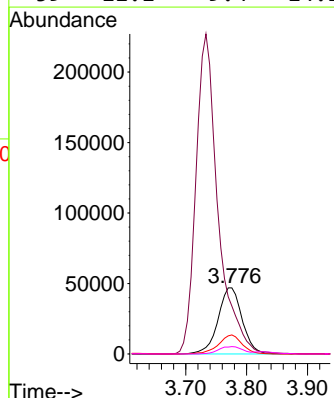
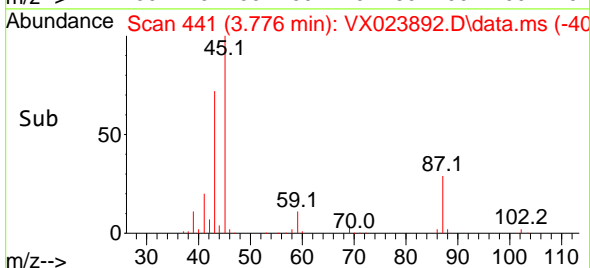
Tgt Ion: 96 Resp: 36522
 Ion Ratio Lower Upper
 96 100
 61 149.1 109.2 163.8
 98 65.5 50.8 76.2

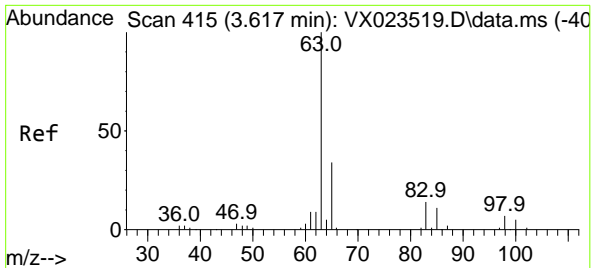


#20
 Diisopropyl ether
 Concen: 19.187 ug/l
 RT: 3.776 min Scan# 441
 Delta R.T. 0.006 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05



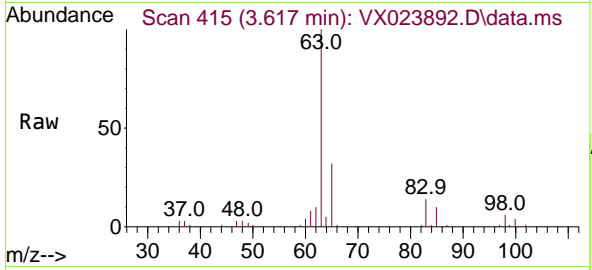
Tgt Ion: 45 Resp: 128656
 Ion Ratio Lower Upper
 45 100
 43 71.1 63.8 95.6
 87 28.9 21.8 32.6
 59 11.1 9.4 14.2





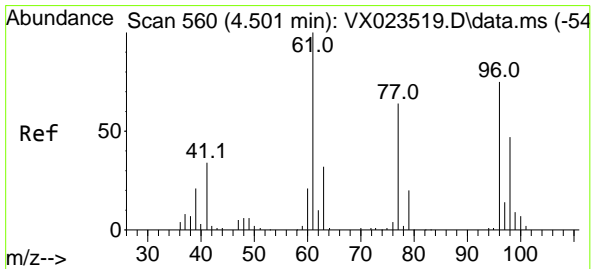
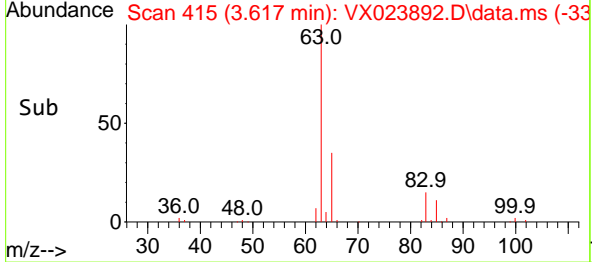
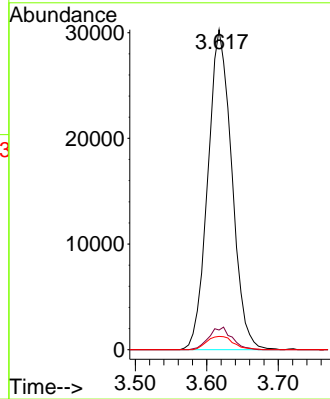
#21
 1,1-Dichloroethane
 Concen: 19.284 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

Instrument :
 MSVOA_X
 ClientSampled :
 VX0822WBSD02

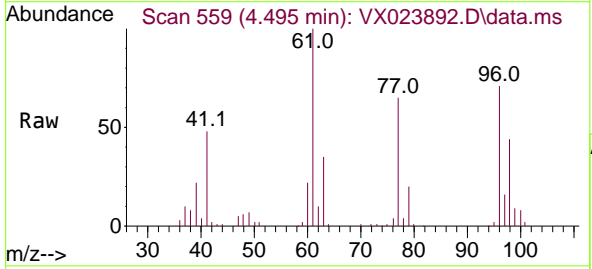


Tgt Ion: 63 Resp: 70431

Ion	Ratio	Lower	Upper
63	100		
98	6.2	3.4	10.1
100	4.2	2.1	6.2

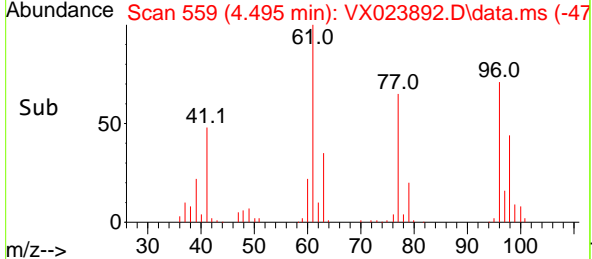
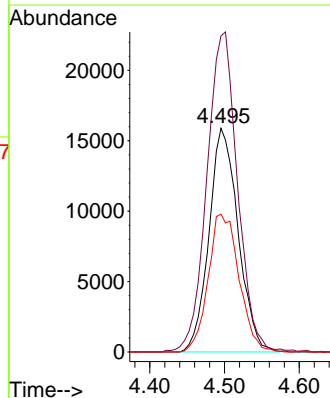


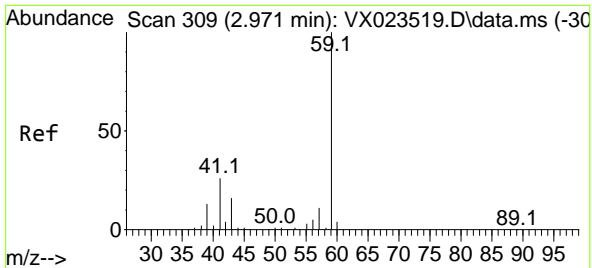
#22
 cis-1,2-Dichloroethene
 Concen: 19.053 ug/l
 RT: 4.495 min Scan# 559
 Delta R.T. -0.006 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05



Tgt Ion: 96 Resp: 43128

Ion	Ratio	Lower	Upper
96	100		
61	149.9	114.5	171.7
98	65.1	51.3	76.9

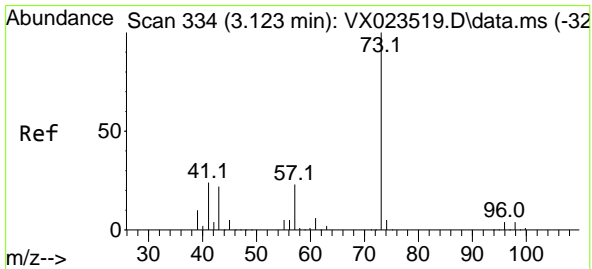
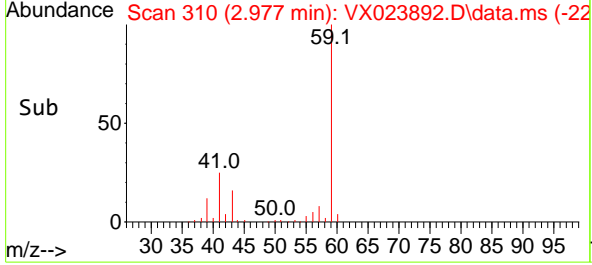
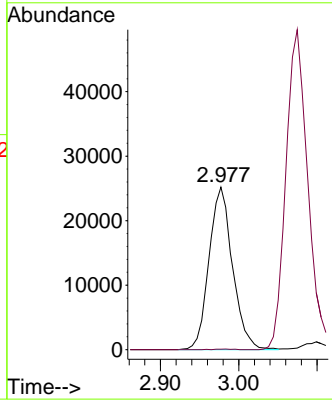
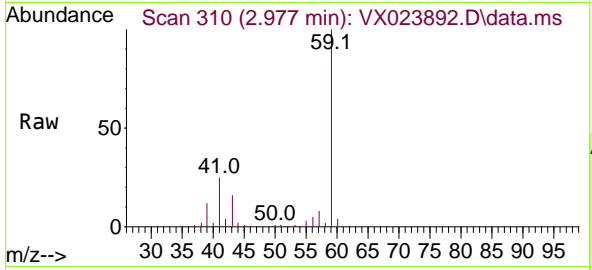




#23
 tert-Butyl Alcohol
 Concen: 96.489 ug/l
 RT: 2.977 min Scan# 310
 Delta R.T. 0.006 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

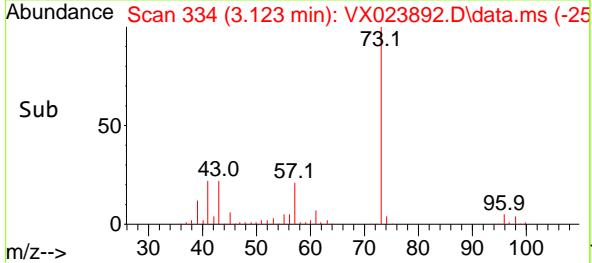
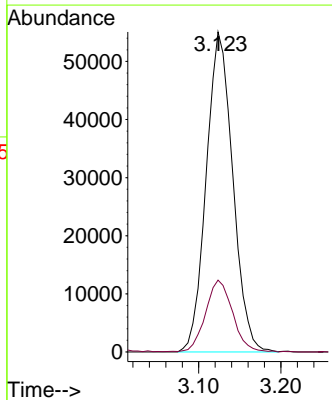
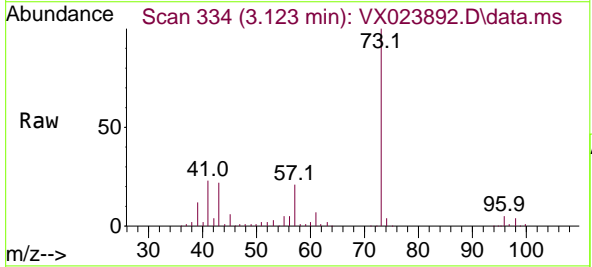
Instrument :
 MSVOA_X
 ClientSampled :
 VX0822WBSD02

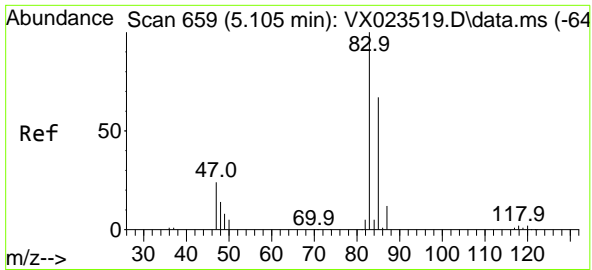
Tgt Ion: 59 Resp: 52497
 Ion Ratio Lower Upper
 59 100
 52 0.3 0.1 0.1#



#24
 Methyl tert-Butyl Ether
 Concen: 19.379 ug/l
 RT: 3.123 min Scan# 334
 Delta R.T. 0.000 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

Tgt Ion: 73 Resp: 123530
 Ion Ratio Lower Upper
 73 100
 43 22.8 17.9 26.9

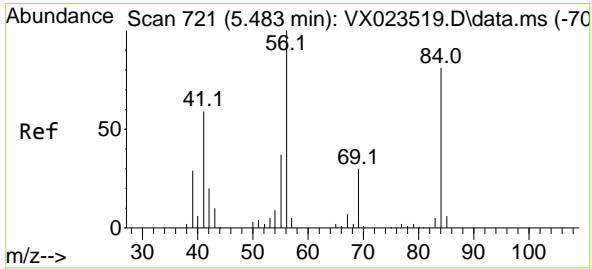
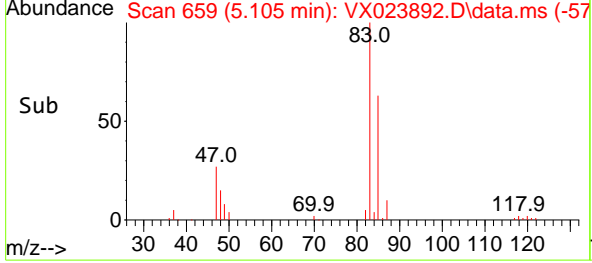
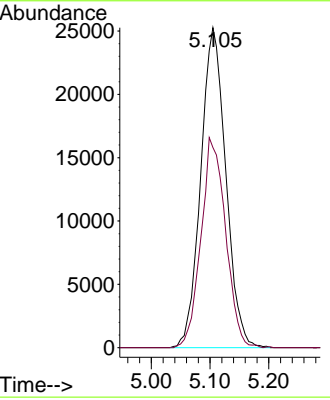
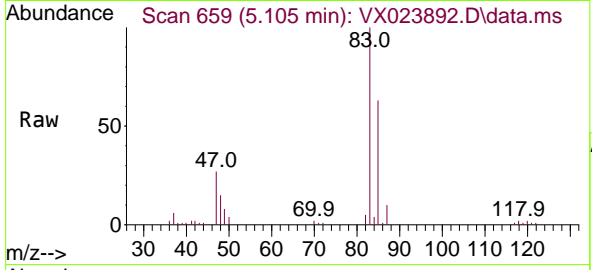




#25
 Chloroform
 Concen: 20.009 ug/l
 RT: 5.105 min Scan# 659
 Delta R.T. 0.000 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

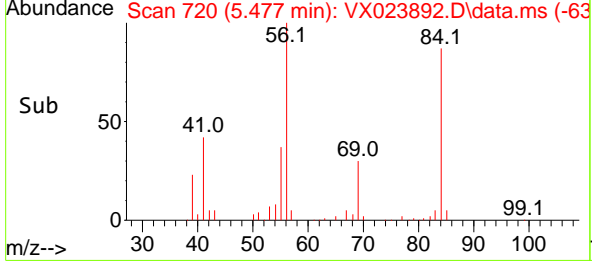
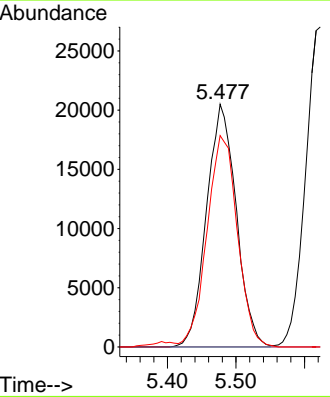
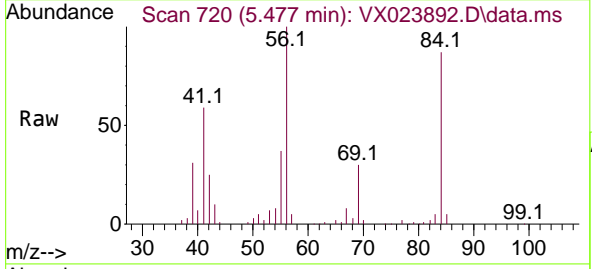
Instrument :
 MSVOA_X
 ClientSampled :
 VX0822WBSD02

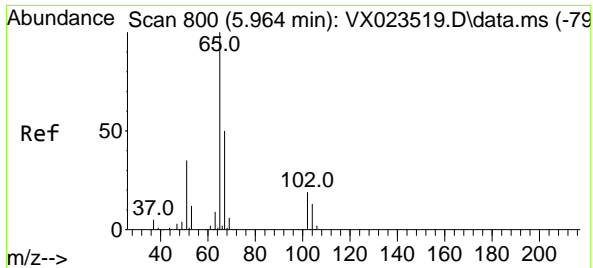
Tgt Ion: 83 Resp: 74965
 Ion Ratio Lower Upper
 83 100
 85 62.6 51.8 77.8



#26
 Cyclohexane
 Concen: 18.588 ug/l
 RT: 5.477 min Scan# 720
 Delta R.T. -0.006 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

Tgt Ion: 56 Resp: 61638
 Ion Ratio Lower Upper
 56 100
 89 0.0 0.0 0.0
 84 89.0 69.0 103.6

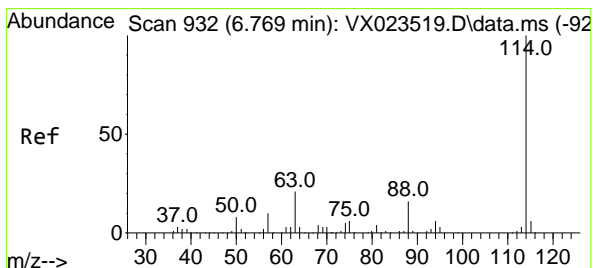
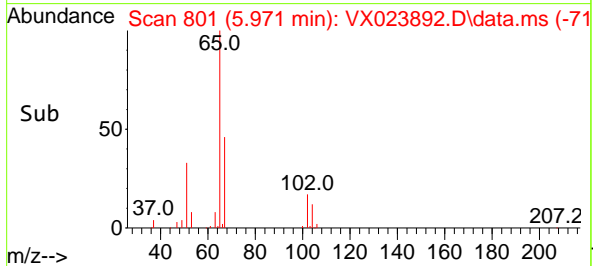
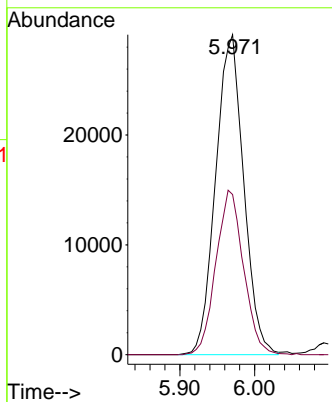
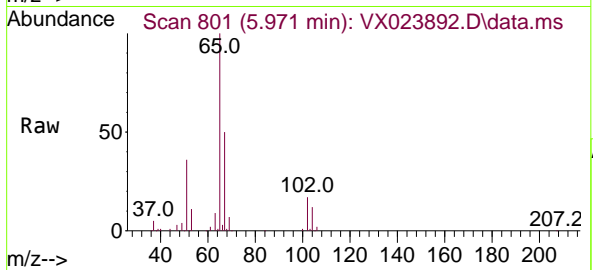




#27
 1,2-Dichloroethane-d4
 Concen: 31.332 ug/l
 RT: 5.971 min Scan# 801
 Delta R.T. 0.006 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

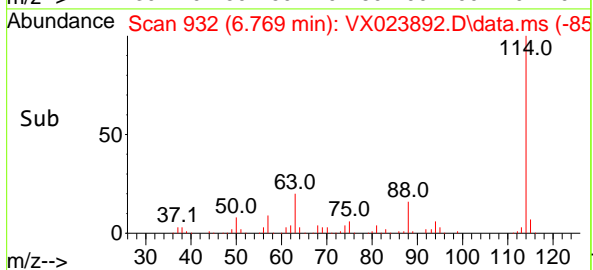
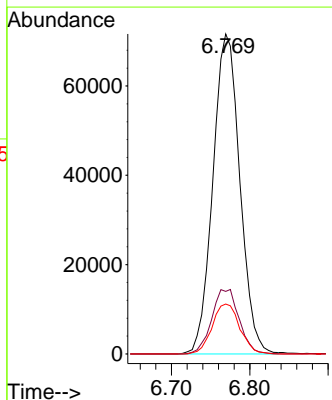
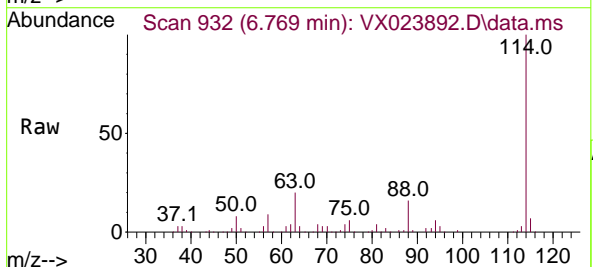
Instrument :
 MSVOA_X
 ClientSampled :
 VX0822WBSD02

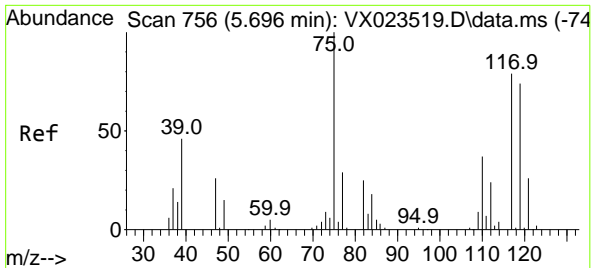
Tgt Ion: 65 Resp: 76003
 Ion Ratio Lower Upper
 65 100
 67 50.6 42.4 63.6



#28
 1,4-Difluorobenzene
 Concen: 30.000 ug/l
 RT: 6.769 min Scan# 932
 Delta R.T. 0.000 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

Tgt Ion: 114 Resp: 171511
 Ion Ratio Lower Upper
 114 100
 63 20.5 16.4 24.6
 88 16.0 12.7 19.1

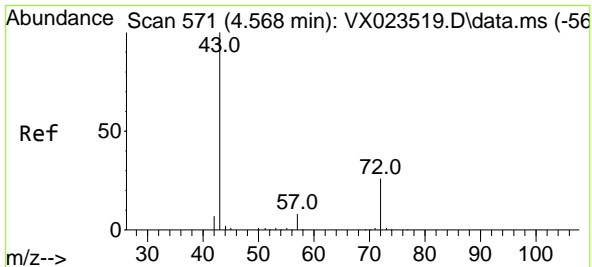
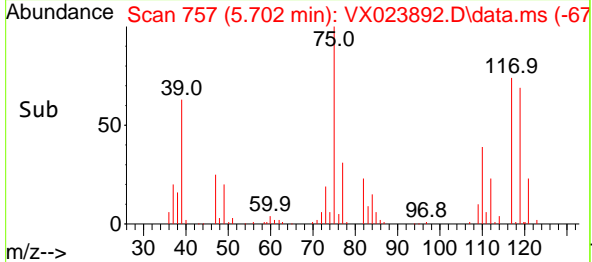
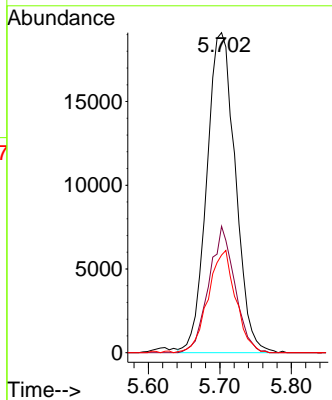
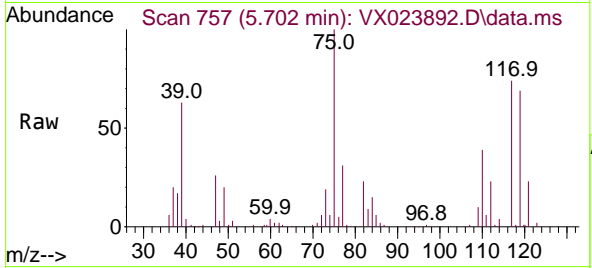




#29
 1,1-Dichloropropene
 Concen: 19.871 ug/l
 RT: 5.702 min Scan# 757
 Delta R.T. 0.006 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

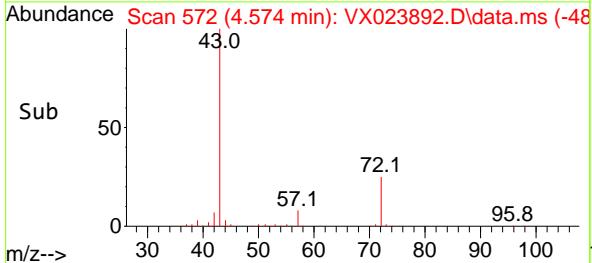
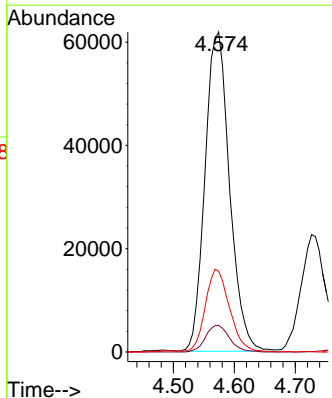
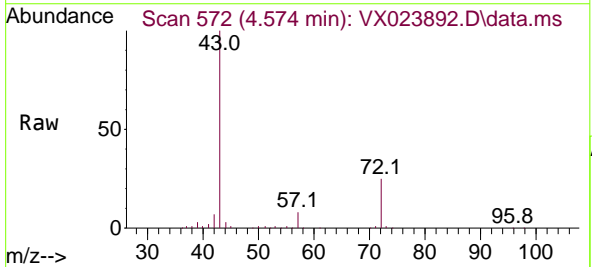
Instrument :
 MSVOA_X
 ClientSampled :
 VX0822WBSD02

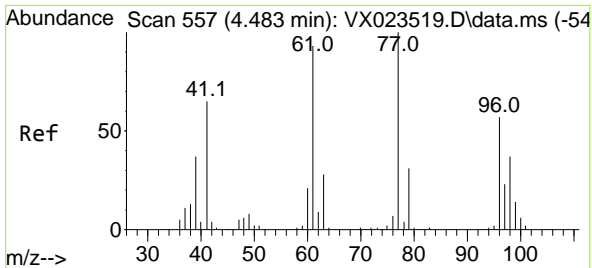
Tgt Ion	Resp	Lower	Upper
75	53079		
75	100		
110	35.8	0.0	72.0
77	30.9	0.0	61.8



#30
 2-Butanone
 Concen: 96.922 ug/l
 RT: 4.574 min Scan# 572
 Delta R.T. 0.006 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

Tgt Ion	Resp	Lower	Upper
43	173545		
43	100		
57	8.1	6.6	9.8
72	25.5	21.0	31.4

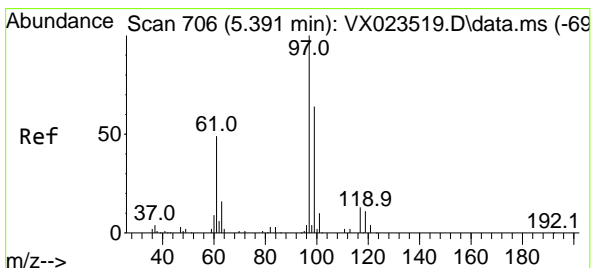
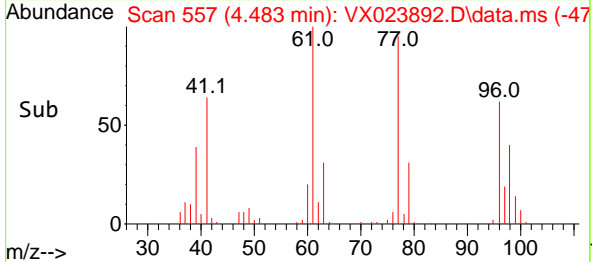
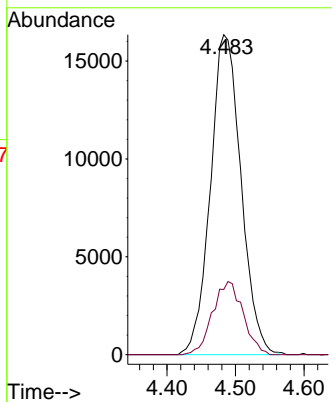
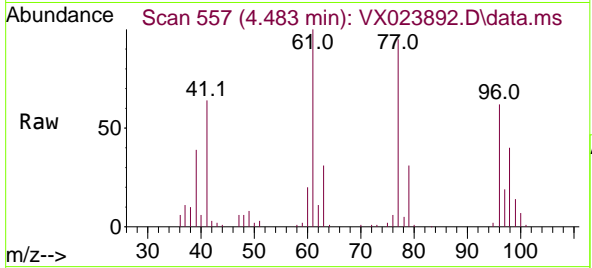




#31
 2,2-Dichloropropane
 Concen: 16.775 ug/l
 RT: 4.483 min Scan# 557
 Delta R.T. 0.000 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

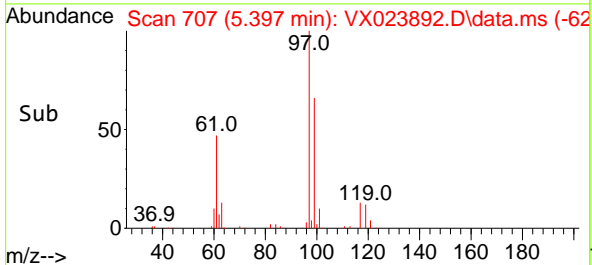
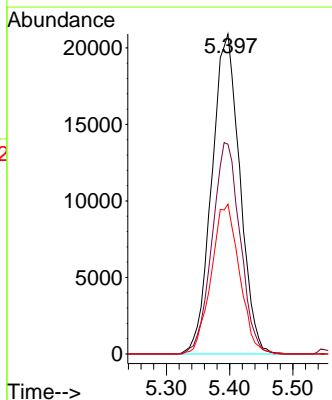
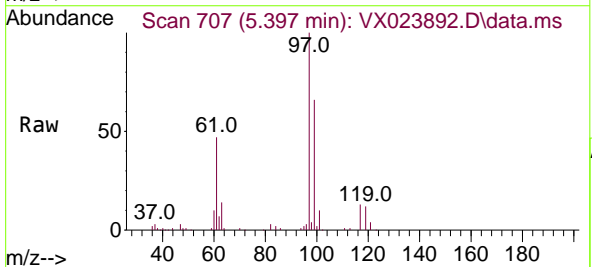
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0822WBSD02

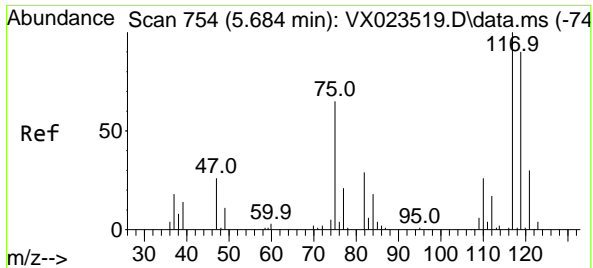
Tgt Ion: 77 Resp: 50657
 Ion Ratio Lower Upper
 77 100
 97 22.7 19.8 29.8



#32
 1,1,1-Trichloroethane
 Concen: 19.899 ug/l
 RT: 5.397 min Scan# 707
 Delta R.T. 0.006 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

Tgt Ion: 97 Resp: 64305
 Ion Ratio Lower Upper
 97 100
 99 66.0 50.4 75.6
 61 47.1 36.4 54.6



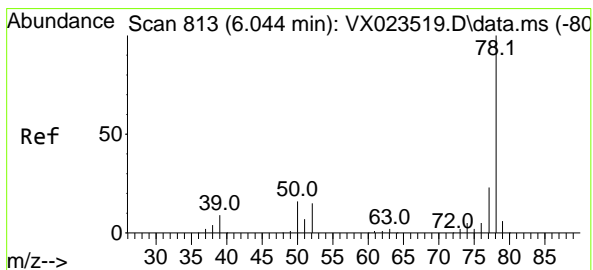
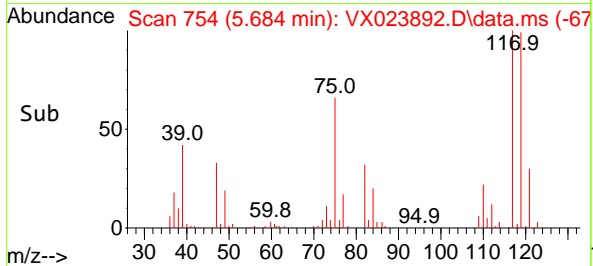
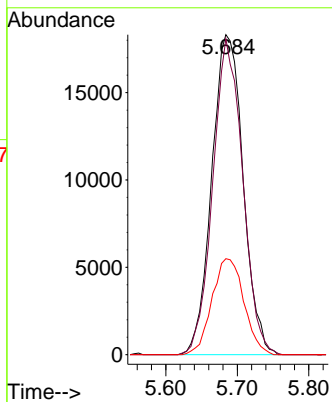
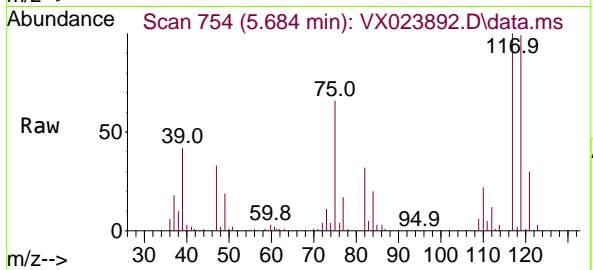


#33
 Carbon Tetrachloride
 Concen: 19.848 ug/l
 RT: 5.684 min Scan# 754
 Delta R.T. 0.000 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

Instrument :
 MSVOA_X
ClientSampled :
 VX0822WBSD02

Tgt Ion:117 Resp: 55787

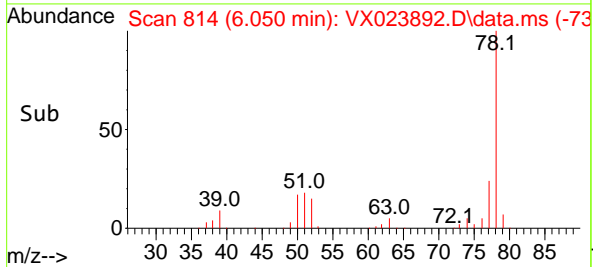
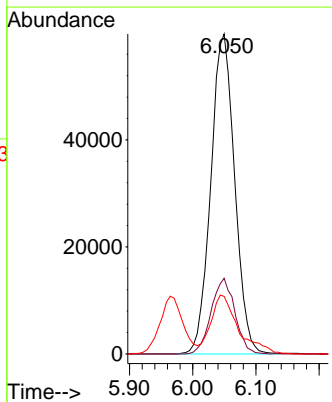
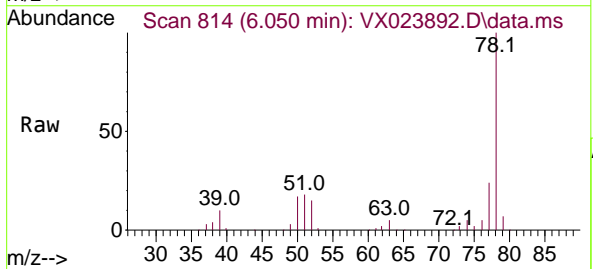
Ion	Ratio	Lower	Upper
117	100		
119	98.7	75.4	113.2
121	30.0	24.1	36.1

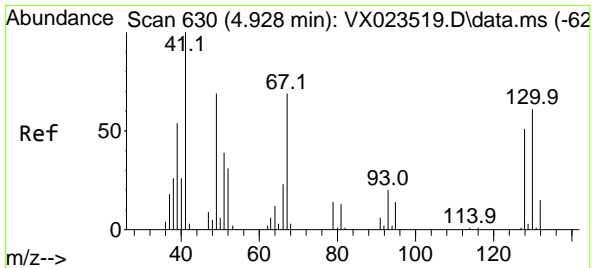


#34
 Benzene
 Concen: 19.460 ug/l
 RT: 6.050 min Scan# 814
 Delta R.T. 0.006 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

Tgt Ion: 78 Resp: 156723

Ion	Ratio	Lower	Upper
78	100		
77	23.7	19.3	28.9
51	17.4	12.2	18.4



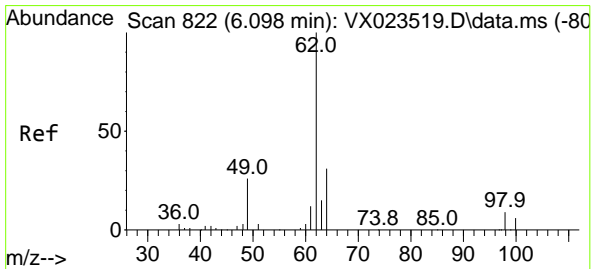
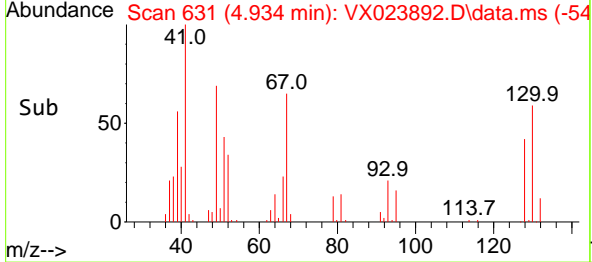
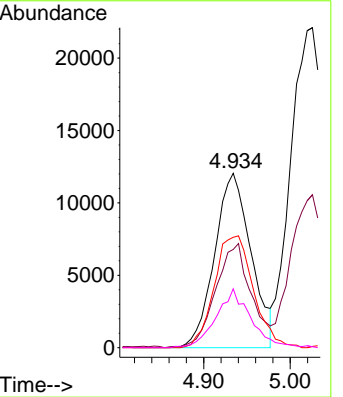
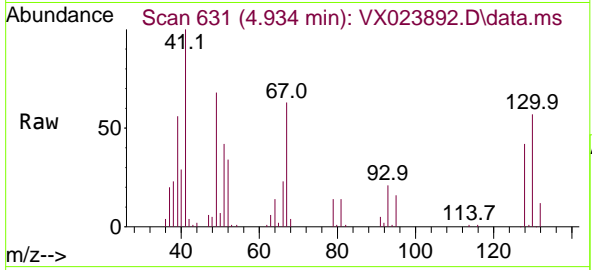


#35
 Methacrylonitrile
 Concen: 19.585 ug/l
 RT: 4.934 min Scan# 631
 Delta R.T. 0.006 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

Instrument :
 MSVOA_X
 ClientSampled :
 VX0822WBSD02

Tgt Ion: 41 Resp: 35259

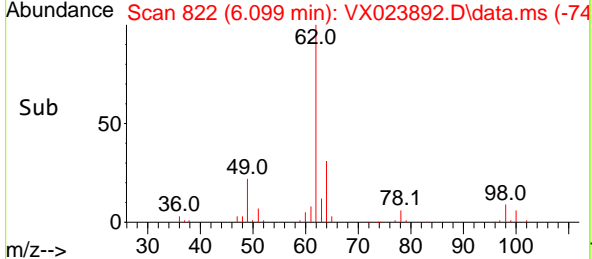
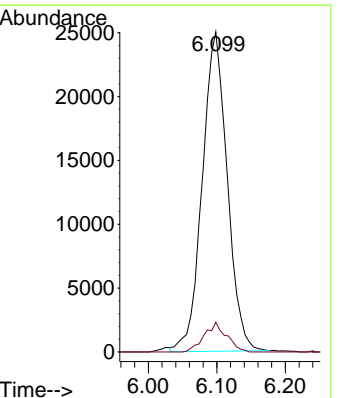
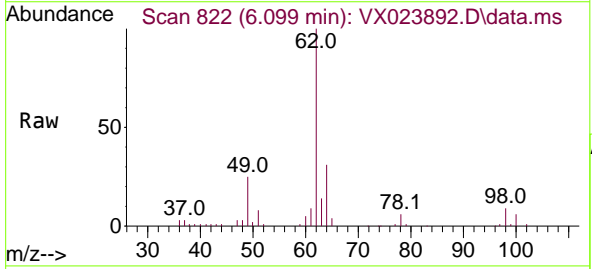
Ion	Ratio	Lower	Upper
41	100		
39	55.7	27.4	82.2
67	63.3	34.6	103.9
52	33.7	13.8	41.3

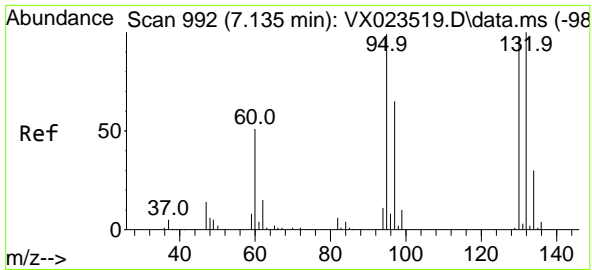


#36
 1,2-Dichloroethane
 Concen: 20.530 ug/l
 RT: 6.099 min Scan# 822
 Delta R.T. 0.000 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

Tgt Ion: 62 Resp: 63179

Ion	Ratio	Lower	Upper
62	100		
98	8.3	7.0	10.4

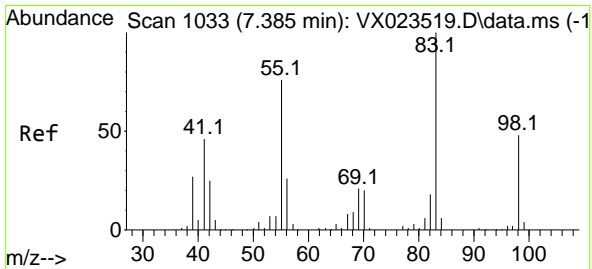
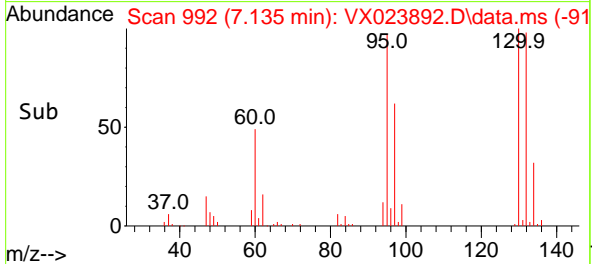
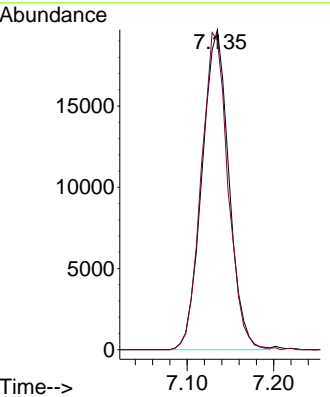
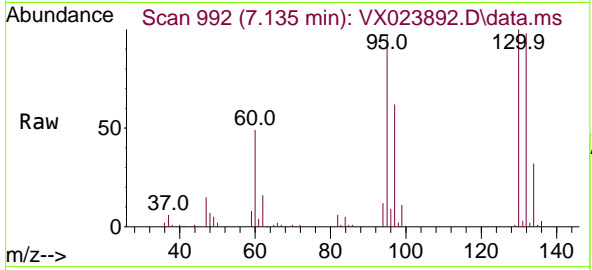




#37
 Trichloroethene
 Concen: 19.403 ug/l
 RT: 7.135 min Scan# 992
 Delta R.T. 0.000 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

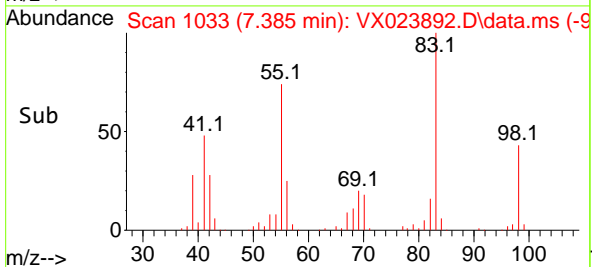
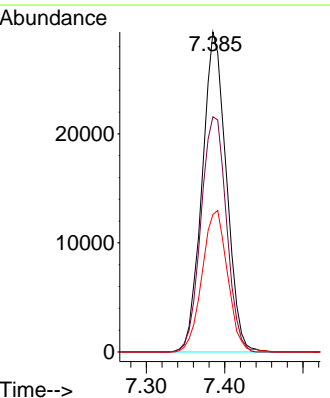
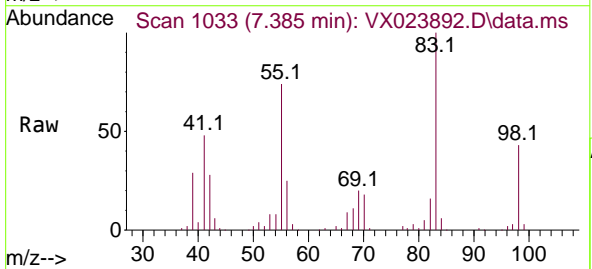
Instrument :
 MSVOA_X
 ClientSampled :
 VX0822WBSD02

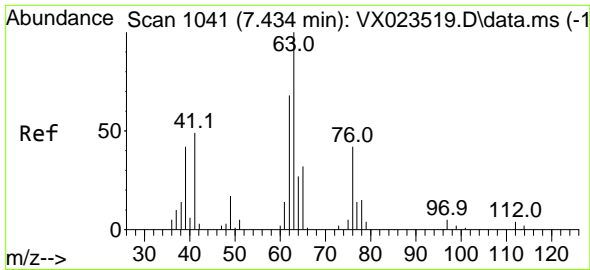
Tgt Ion:130 Resp: 42455
 Ion Ratio Lower Upper
 130 100
 95 96.6 77.0 115.4



#38
 Methylcyclohexane
 Concen: 18.538 ug/l
 RT: 7.385 min Scan# 1033
 Delta R.T. 0.000 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

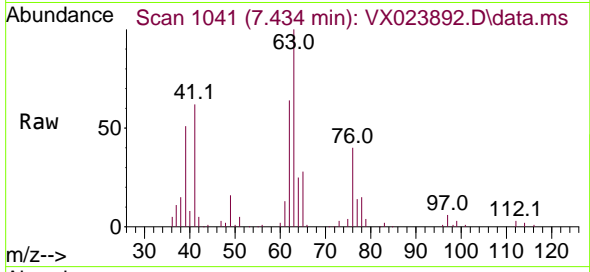
Tgt Ion: 83 Resp: 62990
 Ion Ratio Lower Upper
 83 100
 55 77.4 37.8 113.4
 98 46.5 23.4 70.3



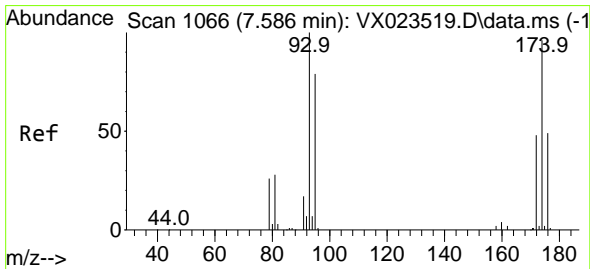
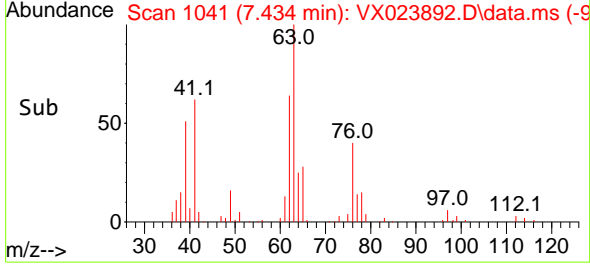
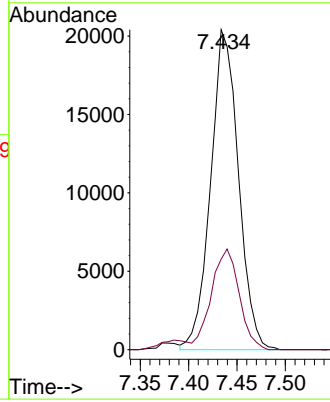


#39
 1,2-Dichloropropane
 Concen: 19.359 ug/l
 RT: 7.434 min Scan# 1041
 Delta R.T. 0.000 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

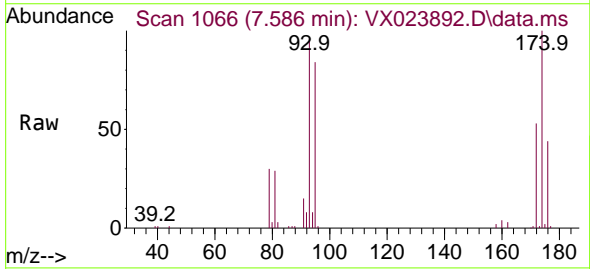
Instrument :
 MSVOA_X
 ClientSampled :
 VX0822WBSD02



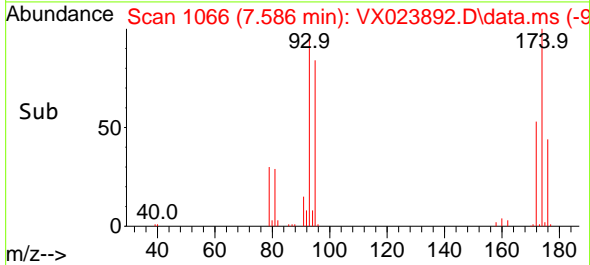
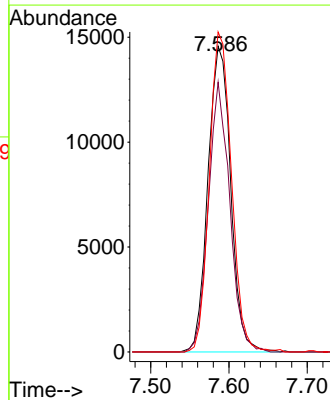
Tgt Ion: 63 Resp: 40797
 Ion Ratio Lower Upper
 63 100
 65 28.3 23.4 35.0

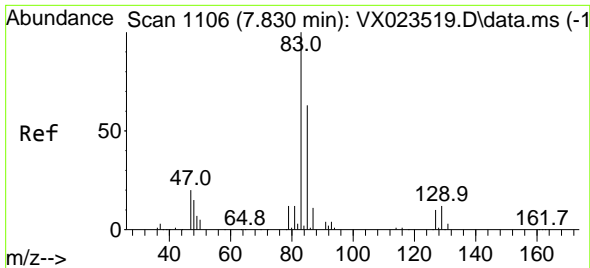


#40
 Dibromomethane
 Concen: 19.678 ug/l
 RT: 7.586 min Scan# 1066
 Delta R.T. 0.000 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05



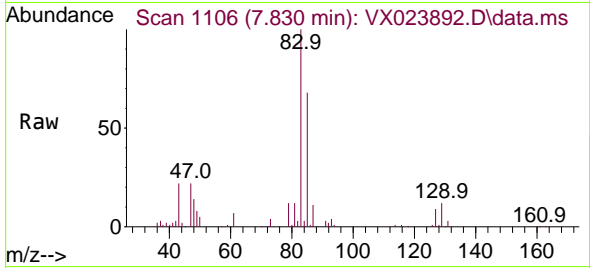
Tgt Ion: 93 Resp: 29418
 Ion Ratio Lower Upper
 93 100
 95 82.9 0.0 168.4
 174 101.2 0.0 206.6



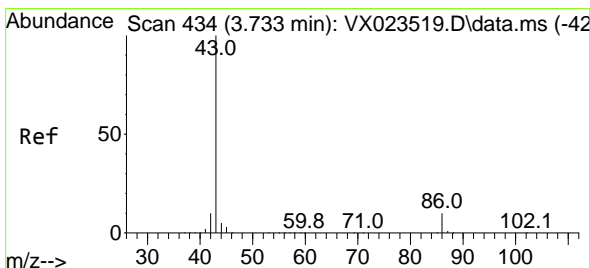
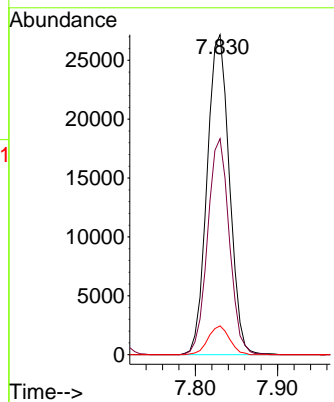
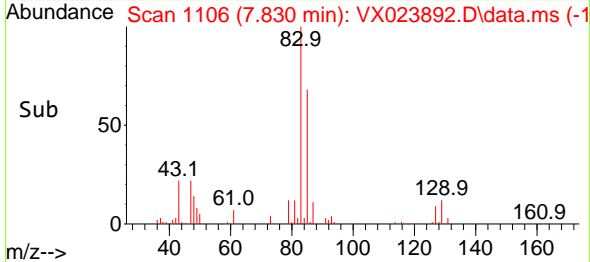


#41
 Bromodichloromethane
 Concen: 18.874 ug/l
 RT: 7.830 min Scan# 1106
 Delta R.T. 0.000 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

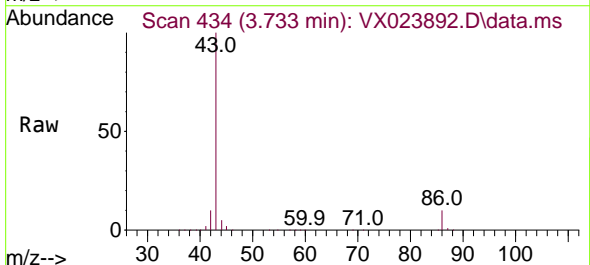
Instrument :
 MSVOA_X
 ClientSampled :
 VX0822WBSD02



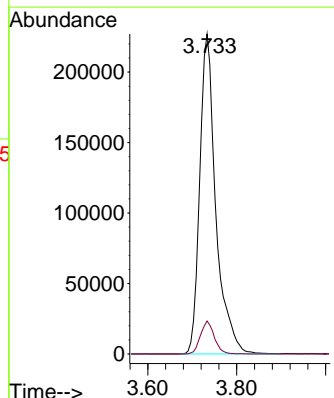
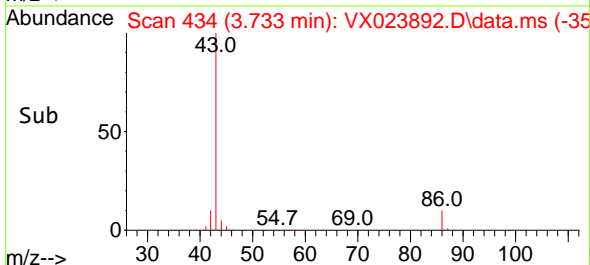
Tgt Ion: 83 Resp: 51208
 Ion Ratio Lower Upper
 83 100
 85 67.5 51.7 77.5
 127 9.0 7.4 11.0

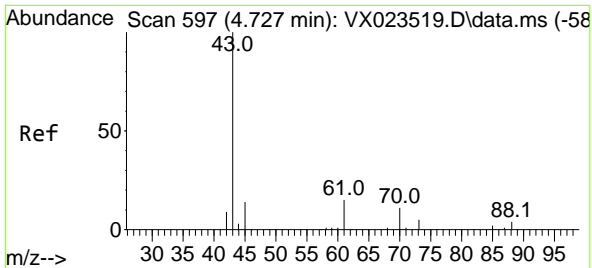


#42
 Vinyl Acetate
 Concen: 98.134 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.000 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05



Tgt Ion: 43 Resp: 572358
 Ion Ratio Lower Upper
 43 100
 86 8.8 7.2 10.8

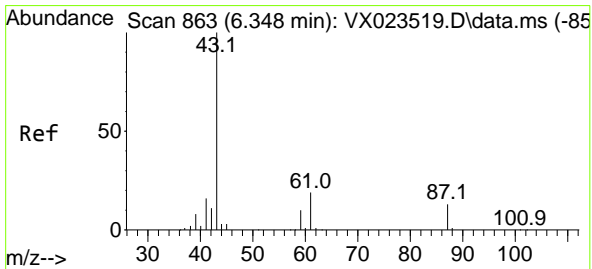
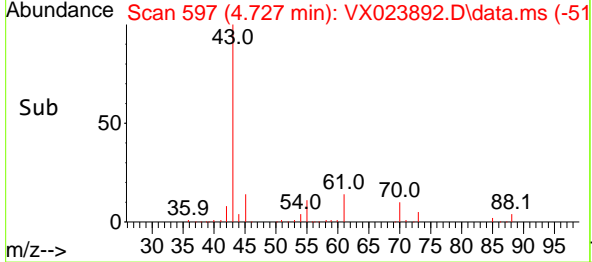
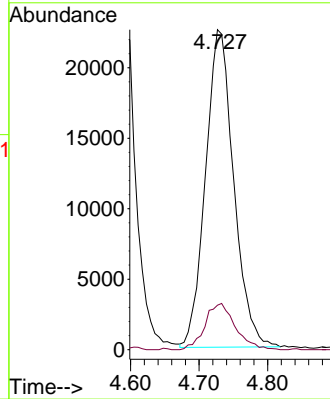
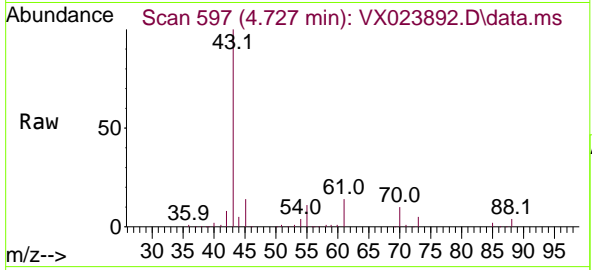




#43
 Ethyl Acetate
 Concen: 19.424 ug/l
 RT: 4.727 min Scan# 597
 Delta R.T. 0.000 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

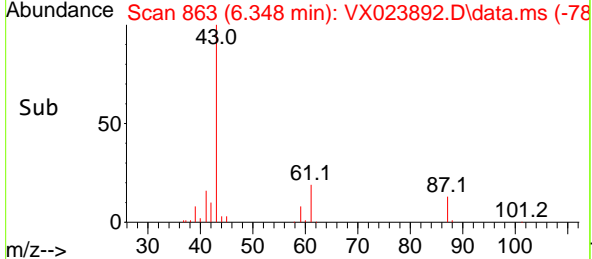
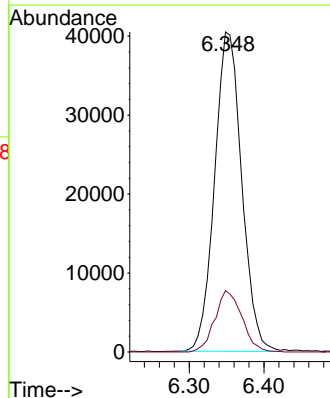
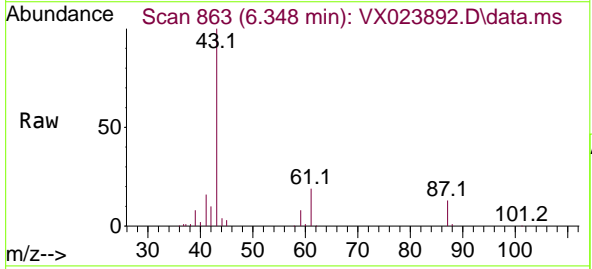
Instrument :
 MSVOA_X
 ClientSampled :
 VX0822WBSD02

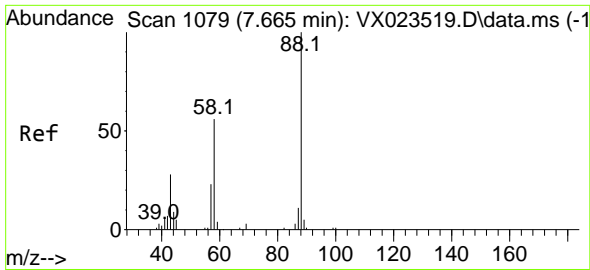
Tgt Ion: 43 Resp: 64518
 Ion Ratio Lower Upper
 43 100
 45 15.6 12.1 18.1



#44
 Isopropyl Acetate
 Concen: 19.275 ug/l
 RT: 6.348 min Scan# 863
 Delta R.T. 0.000 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

Tgt Ion: 43 Resp: 101923
 Ion Ratio Lower Upper
 43 100
 61 19.2 15.4 23.2

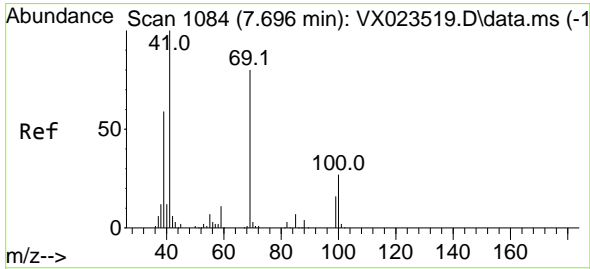
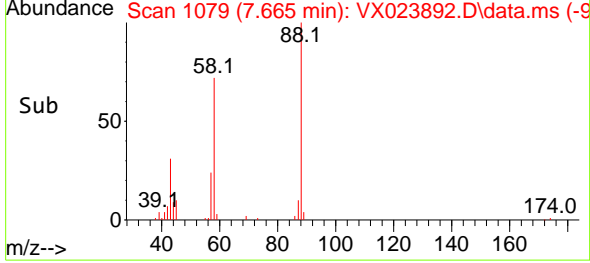
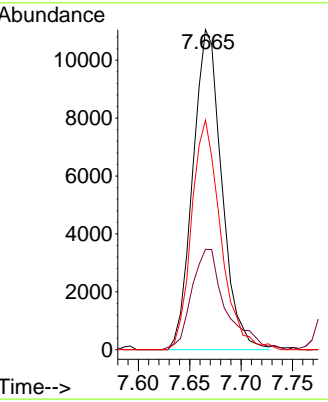
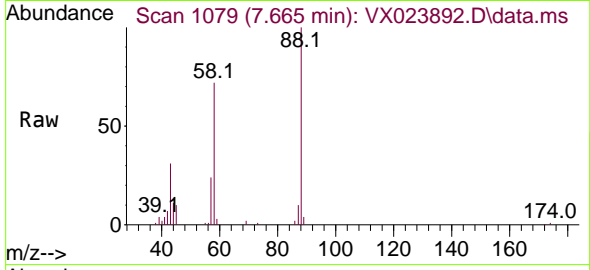




#45
 1,4-Dioxane
 Concen: 394.019 ug/l
 RT: 7.665 min Scan# 1079
 Delta R.T. 0.000 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

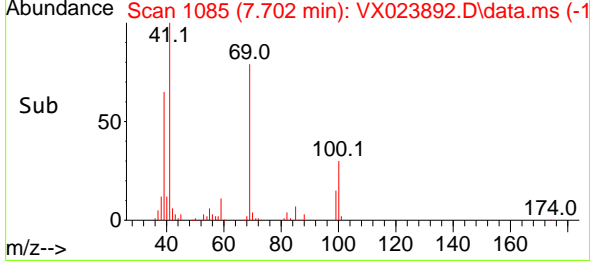
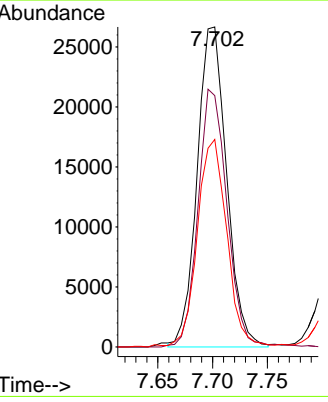
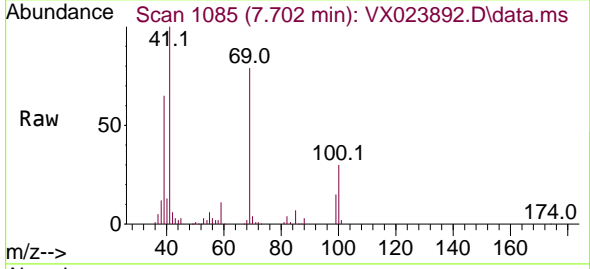
Instrument :
 MSVOA_X
 ClientSampled :
 VX0822WBSD02

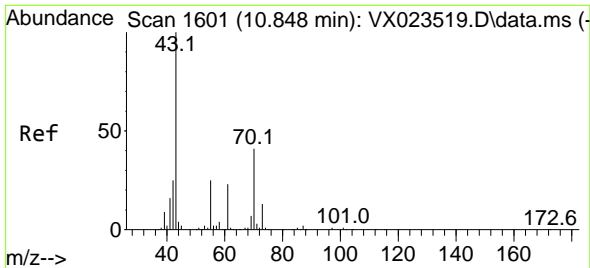
Tgt Ion	Resp	Lower	Upper
88	21620		
88	100		
43	37.1	25.3	37.9
58	71.7	53.1	79.7



#46
 Methyl methacrylate
 Concen: 19.557 ug/l
 RT: 7.702 min Scan# 1085
 Delta R.T. 0.006 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

Tgt Ion	Resp	Lower	Upper
41	49875		
41	100		
69	78.6	39.5	118.5
39	64.9	29.0	87.1

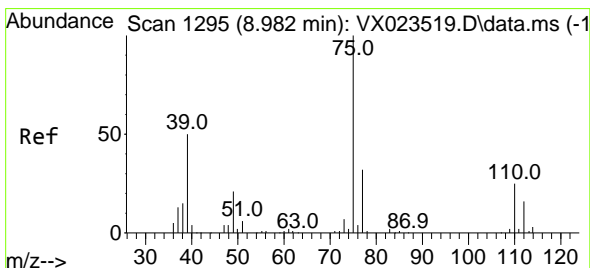
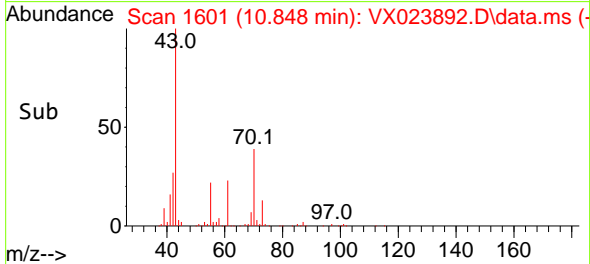
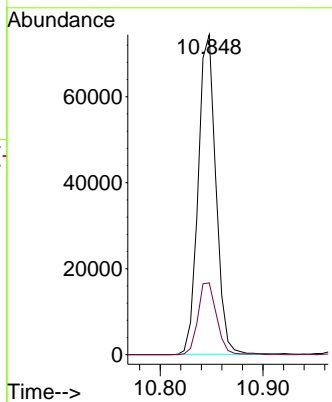
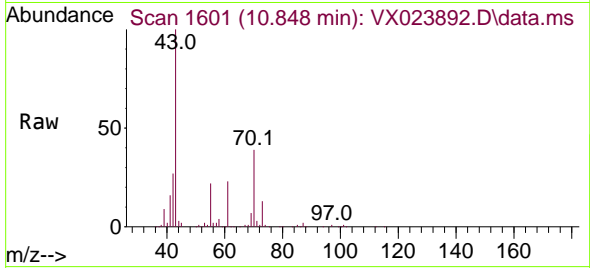




#47
 n-amy1 Acetate
 Concen: 19.859 ug/l
 RT: 10.848 min Scan# 1601
 Delta R.T. 0.000 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

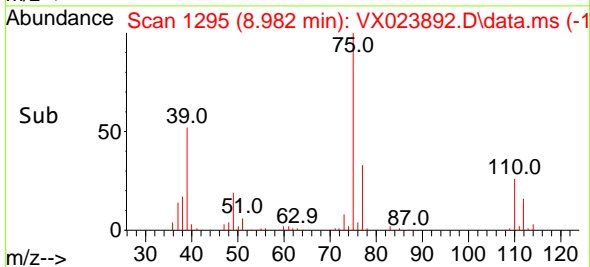
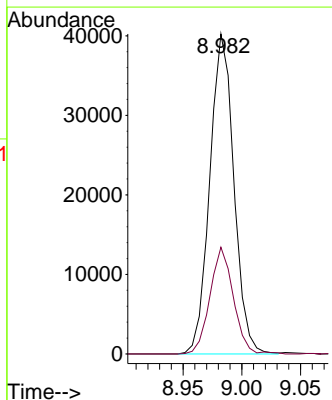
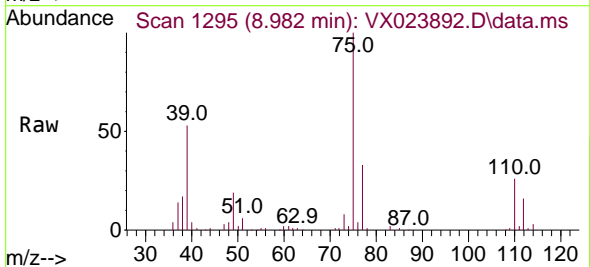
Instrument :
 MSVOA_X
 ClientSampled :
 VX0822WBSD02

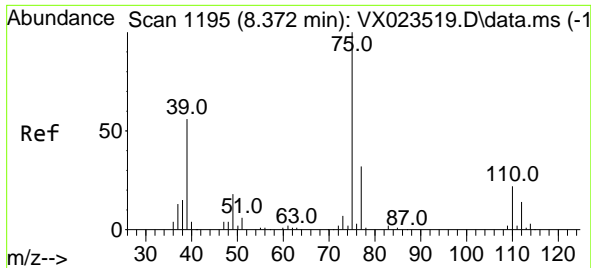
Tgt Ion: 43 Resp: 89343
 Ion Ratio Lower Upper
 43 100
 55 23.6 18.9 28.3



#48
 t-1,3-Dichloropropene
 Concen: 18.103 ug/l
 RT: 8.982 min Scan# 1295
 Delta R.T. 0.000 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

Tgt Ion: 75 Resp: 57347
 Ion Ratio Lower Upper
 75 100
 77 33.3 25.8 38.8

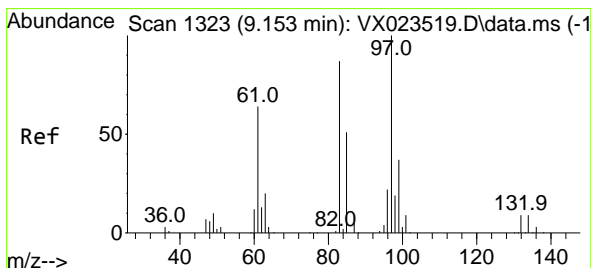
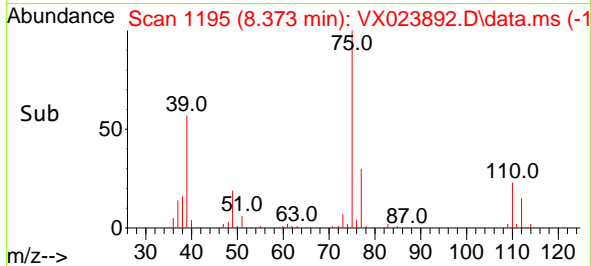
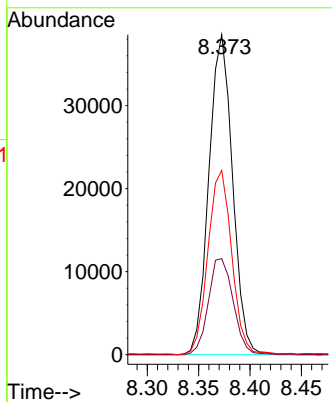
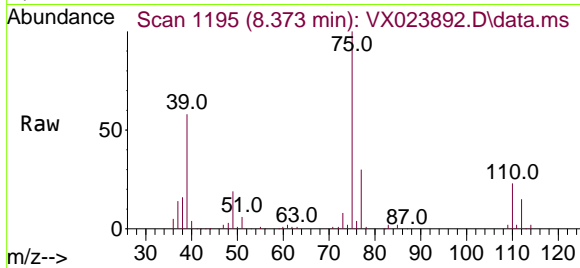




#49
 cis-1,3-Dichloropropene
 Concen: 18.348 ug/l
 RT: 8.373 min Scan# 1195
 Delta R.T. 0.000 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

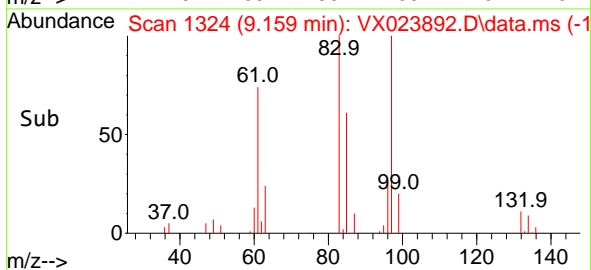
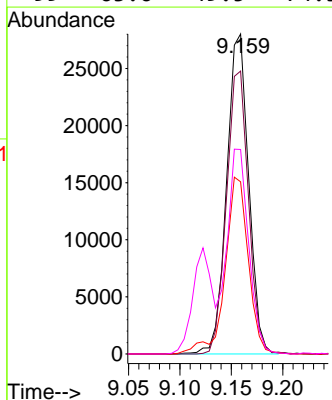
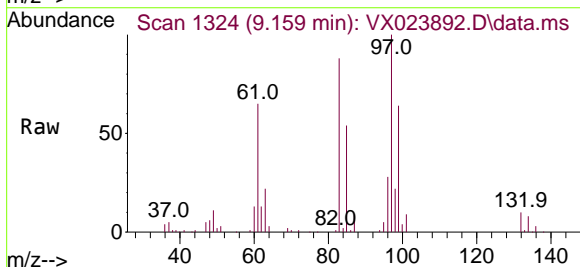
Instrument :
 MSVOA_X
 ClientSampled :
 VX0822WBSD02

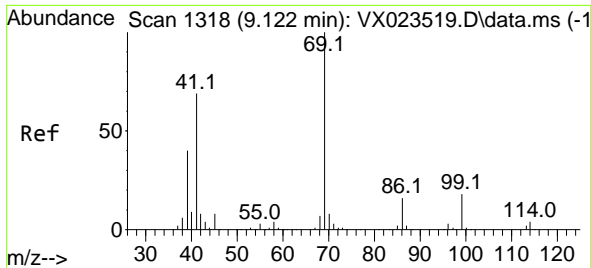
Tgt Ion	Resp	Lower	Upper
75	100		
77	30.0	23.6	35.4
39	57.6	44.0	66.0



#50
 1,1,2-Trichloroethane
 Concen: 19.336 ug/l
 RT: 9.159 min Scan# 1324
 Delta R.T. 0.006 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

Tgt Ion	Resp	Lower	Upper
97	100		
83	88.4	64.2	96.4
85	53.6	42.4	63.6
99	63.6	49.5	74.3

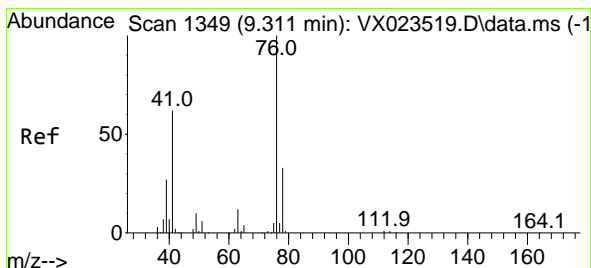
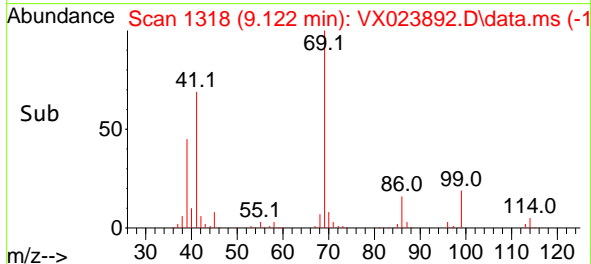
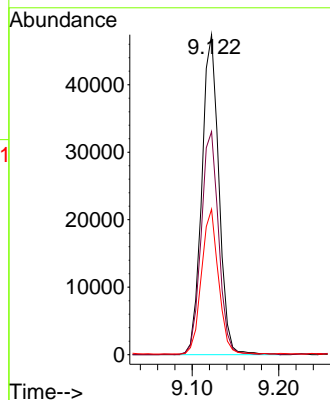
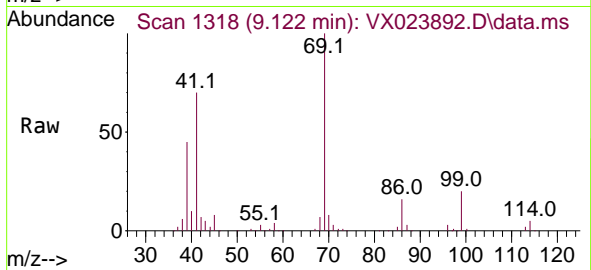




#51
 Ethyl methacrylate
 Concen: 19.044 ug/l
 RT: 9.122 min Scan# 1318
 Delta R.T. 0.000 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

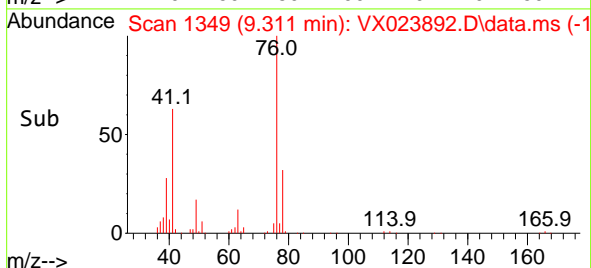
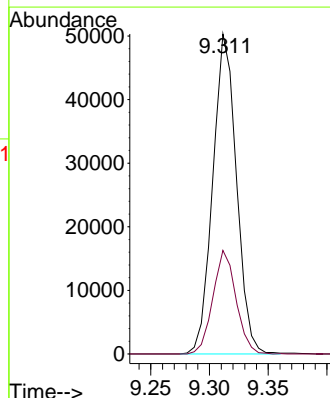
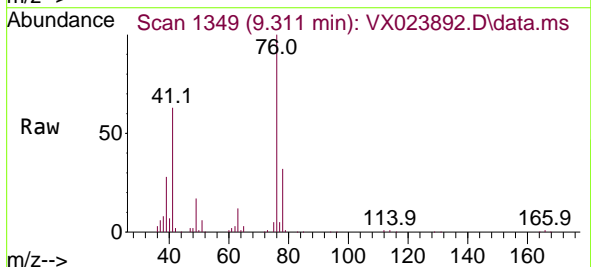
Instrument :
 MSVOA_X
 ClientSampled :
 VX0822WBSD02

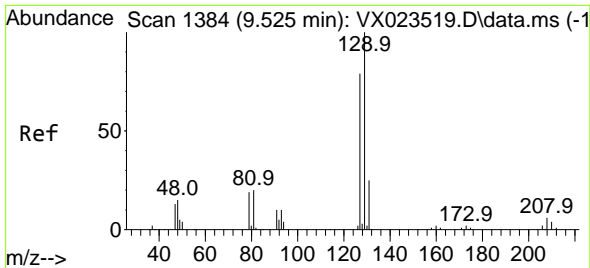
Tgt Ion: 69 Resp: 64830
 Ion Ratio Lower Upper
 69 100
 41 69.7 35.8 107.3
 39 45.3 20.3 60.8



#52
 1,3-Dichloropropane
 Concen: 19.905 ug/l
 RT: 9.311 min Scan# 1349
 Delta R.T. 0.000 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

Tgt Ion: 76 Resp: 70550
 Ion Ratio Lower Upper
 76 100
 78 31.6 0.0 64.0

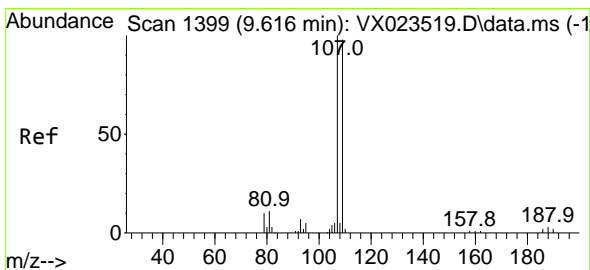
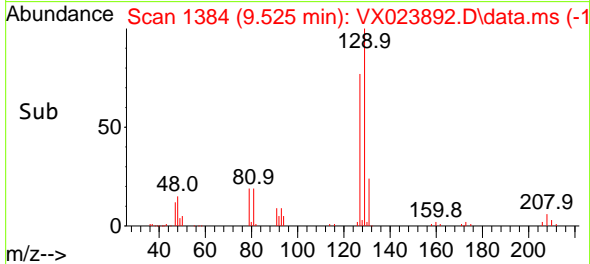
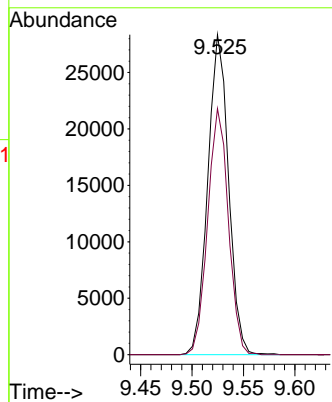
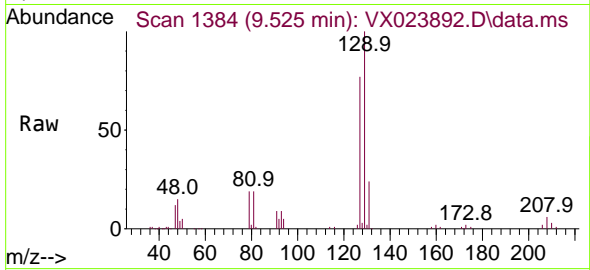




#53
 Dibromochloromethane
 Concen: 18.424 ug/l
 RT: 9.525 min Scan# 1384
 Delta R.T. 0.000 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

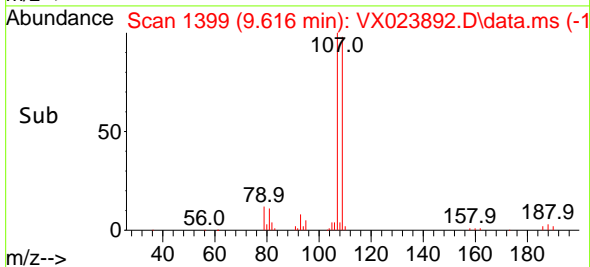
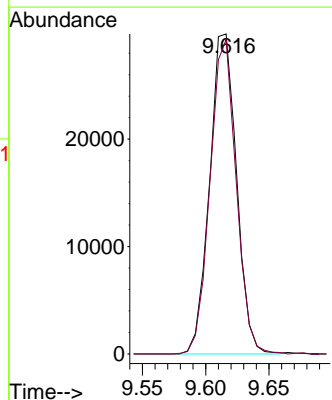
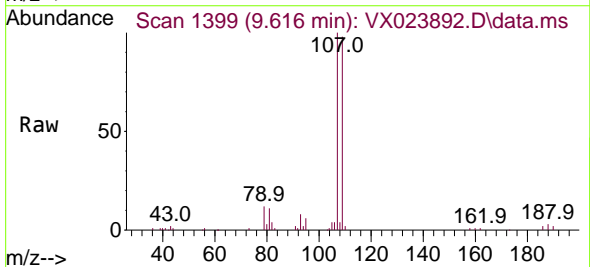
Instrument :
 MSVOA_X
 ClientSampled :
 VX0822WBSD02

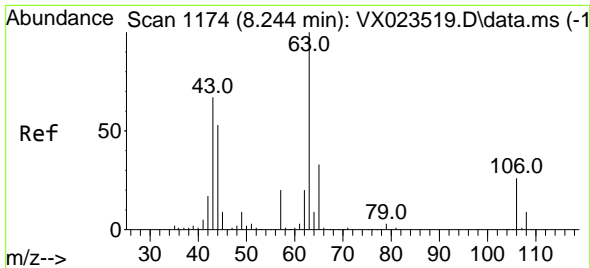
Tgt Ion:129 Resp: 39979
 Ion Ratio Lower Upper
 129 100
 127 76.3 39.3 117.9



#54
 1,2-Dibromoethane
 Concen: 19.302 ug/l
 RT: 9.616 min Scan# 1399
 Delta R.T. 0.000 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

Tgt Ion:107 Resp: 44102
 Ion Ratio Lower Upper
 107 100
 109 95.2 75.3 112.9



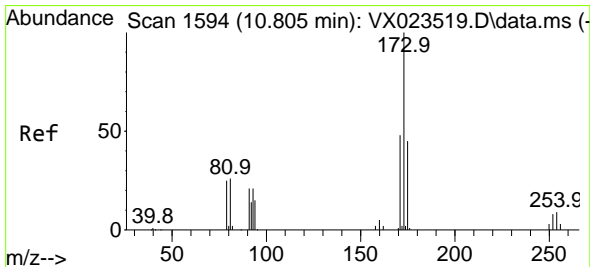
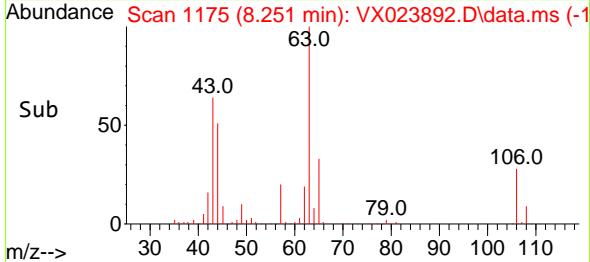
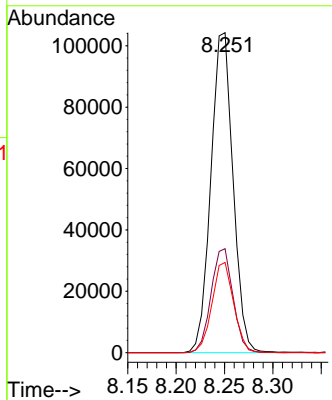
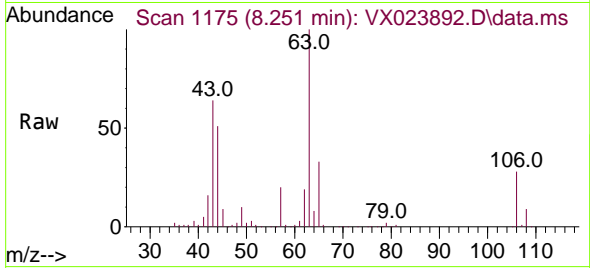


#55
 2-Chloroethyl vinyl ether
 Concen: 97.792 ug/l
 RT: 8.251 min Scan# 1175
 Delta R.T. 0.006 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

Instrument :
 MSVOA_X
 ClientSampled :
 VX0822WBSD02

Tgt Ion: 63 Resp: 166262

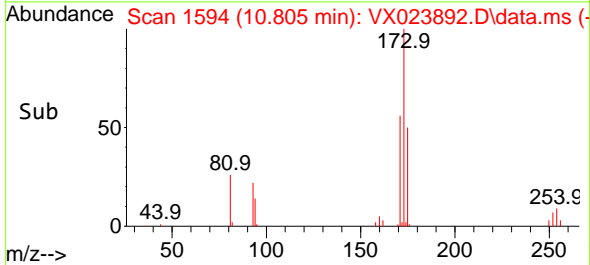
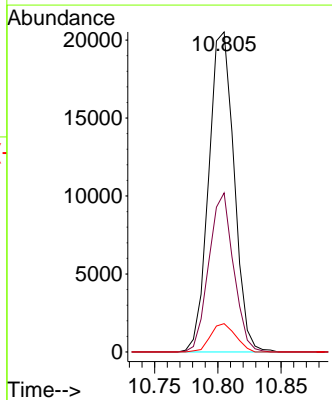
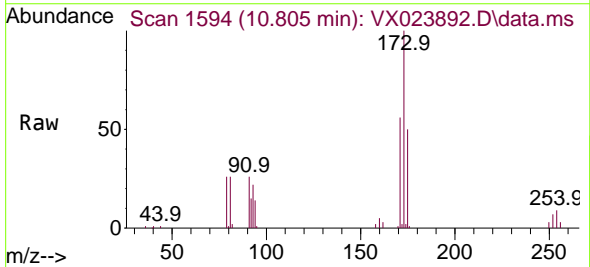
Ion	Ratio	Lower	Upper
63	100		
65	32.2	25.8	38.6
106	27.7	21.8	32.8

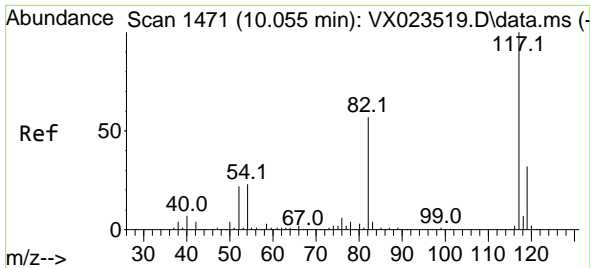


#56
 Bromoform
 Concen: 18.372 ug/l
 RT: 10.805 min Scan# 1594
 Delta R.T. 0.000 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

Tgt Ion: 173 Resp: 28606

Ion	Ratio	Lower	Upper
173	100		
175	48.4	38.4	57.6
254	8.8	7.3	10.9



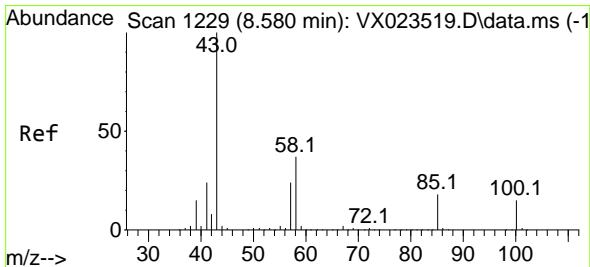
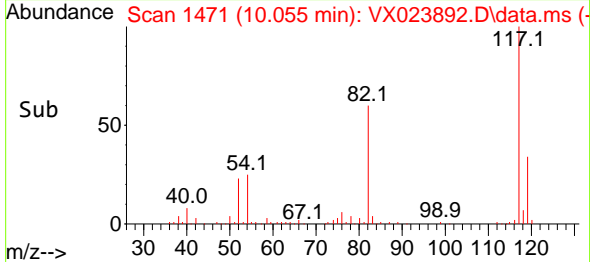
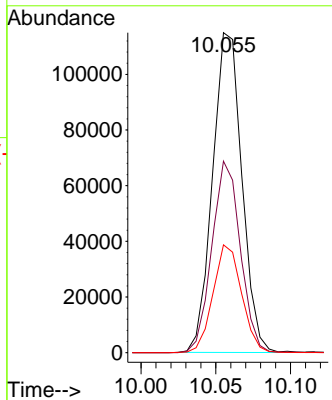
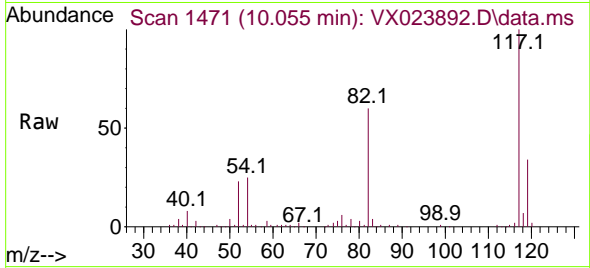


#57
 Chlorobenzene-d5
 Concen: 30.000 ug/l
 RT: 10.055 min Scan# 1471
 Delta R.T. 0.000 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

Instrument :
 MSVOA_X
ClientSampled :
 VX0822WBSD02

Tgt Ion:117 Resp: 156749

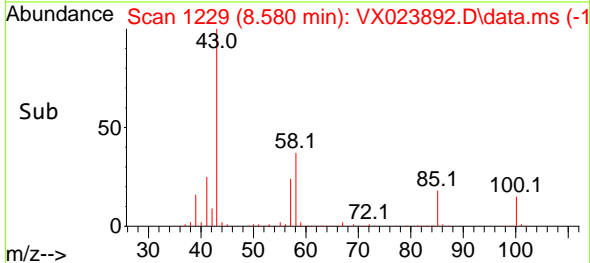
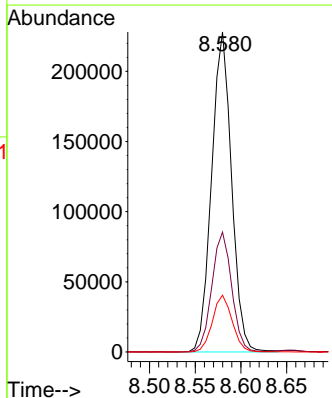
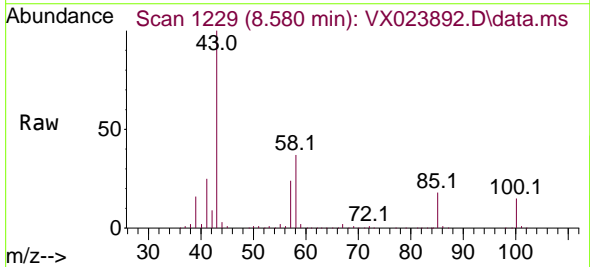
Ion	Ratio	Lower	Upper
117	100		
82	58.1	45.0	67.4
119	33.0	26.2	39.2

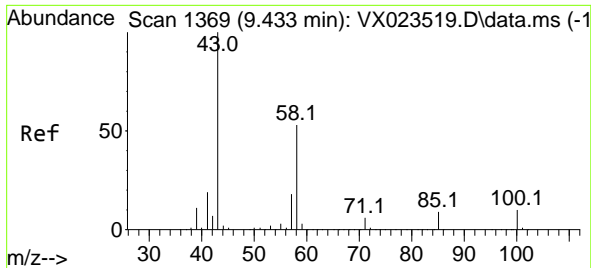


#58
 4-Methyl-2-Pentanone
 Concen: 102.550 ug/l
 RT: 8.580 min Scan# 1229
 Delta R.T. 0.000 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

Tgt Ion: 43 Resp: 346544

Ion	Ratio	Lower	Upper
43	100		
58	37.3	30.5	45.7
85	17.5	14.0	21.0



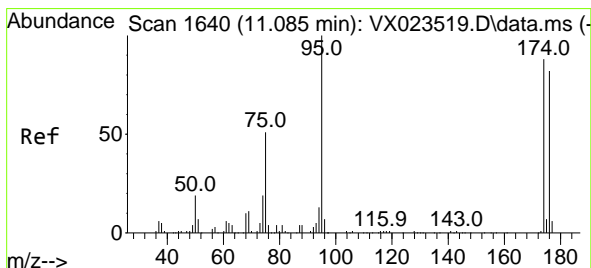
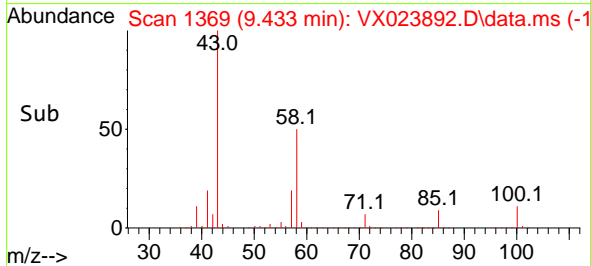
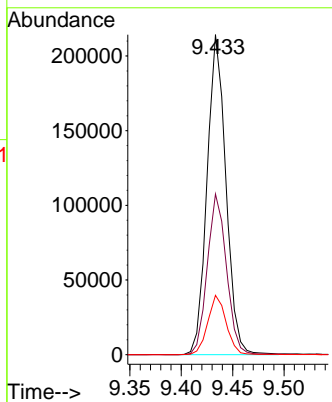
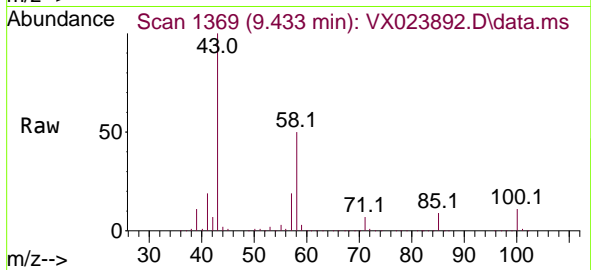


#59
 2-Hexanone
 Concen: 104.342 ug/l
 RT: 9.433 min Scan# 1369
 Delta R.T. 0.000 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

Instrument :
 MSVOA_X
 ClientSampled :
 VX0822WBSD02

Tgt Ion: 43 Resp: 273808

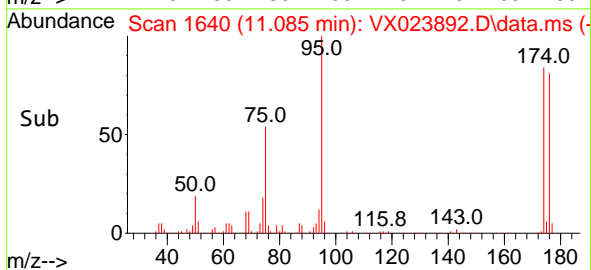
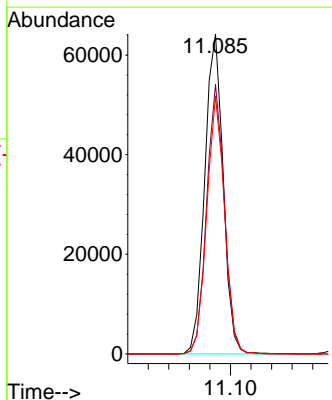
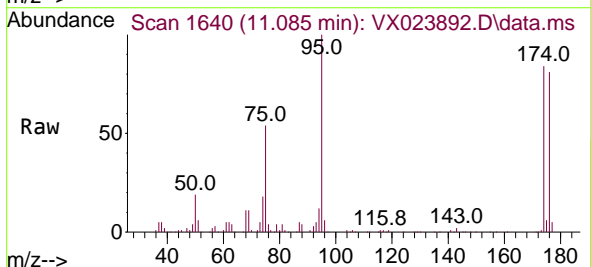
Ion	Ratio	Lower	Upper
43	100		
58	51.0	42.1	63.1
57	18.3	14.9	22.3

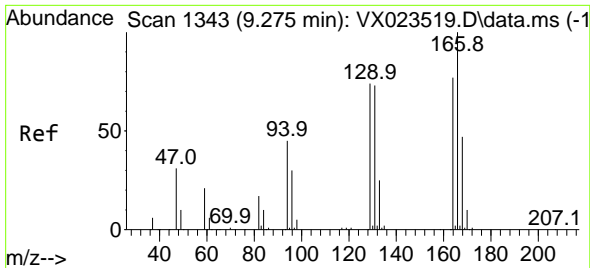


#60
 4-Bromofluorobenzene
 Concen: 31.239 ug/l
 RT: 11.085 min Scan# 1640
 Delta R.T. 0.000 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

Tgt Ion: 95 Resp: 80203

Ion	Ratio	Lower	Upper
95	100		
174	81.5	63.5	95.3
176	77.6	63.0	94.4



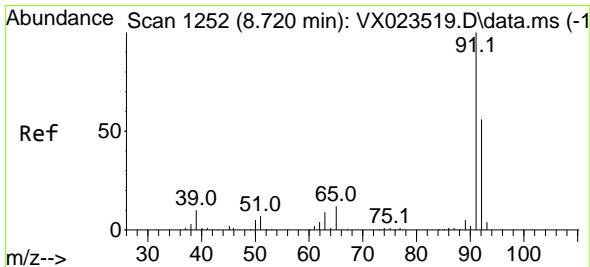
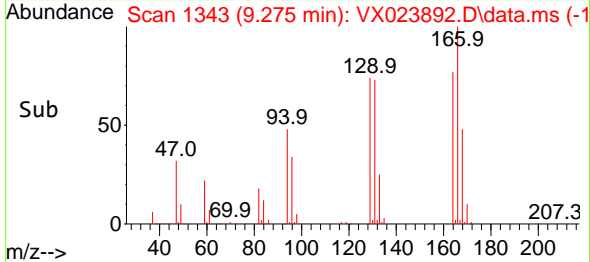
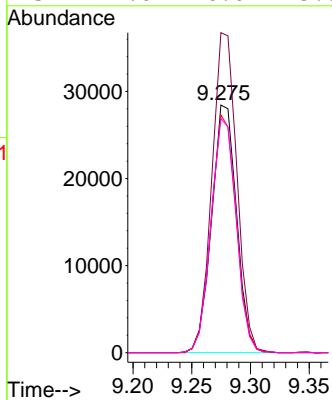
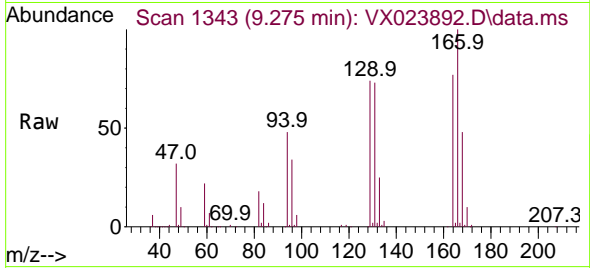


#61
 Tetrachloroethene
 Concen: 19.918 ug/l
 RT: 9.275 min Scan# 1343
 Delta R.T. 0.000 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

Instrument :
 MSVOA_X
 ClientSampled :
 VX0822WBSD02

Tgt Ion:164 Resp: 41948

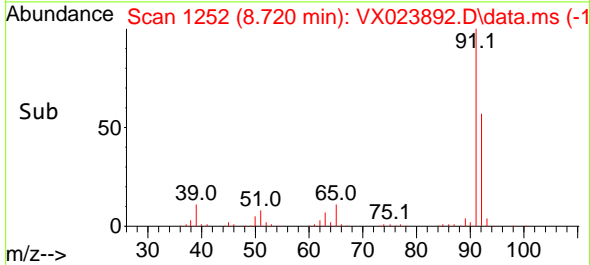
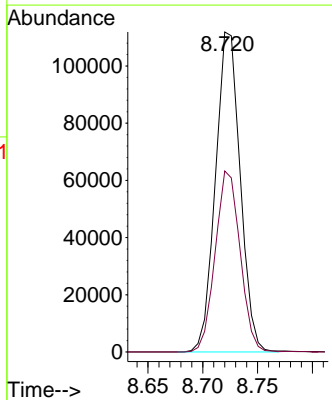
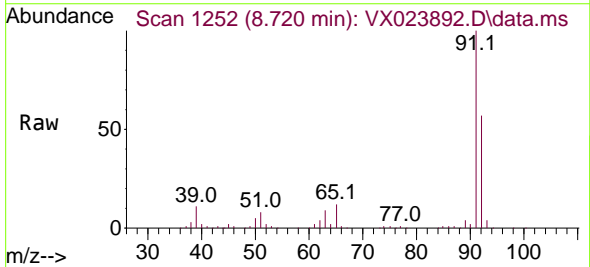
Ion	Ratio	Lower	Upper
164	100		
166	129.2	98.6	147.8
129	95.9	79.7	119.5
131	94.6	76.6	115.0

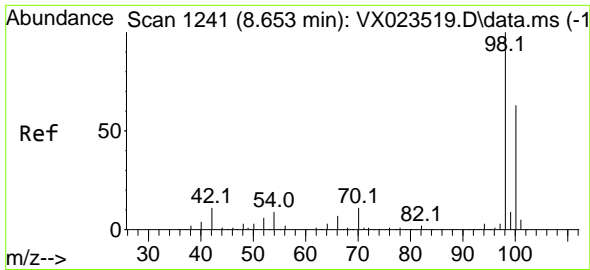


#62
 Toluene
 Concen: 19.868 ug/l
 RT: 8.720 min Scan# 1252
 Delta R.T. 0.000 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

Tgt Ion: 91 Resp: 175694

Ion	Ratio	Lower	Upper
91	100		
92	56.9	46.5	69.7

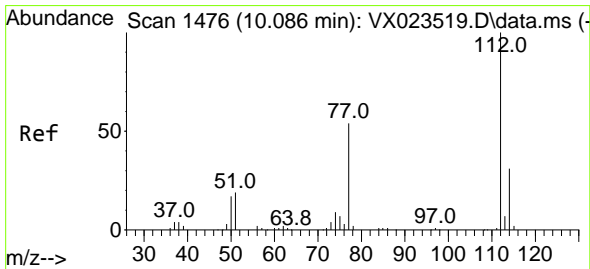
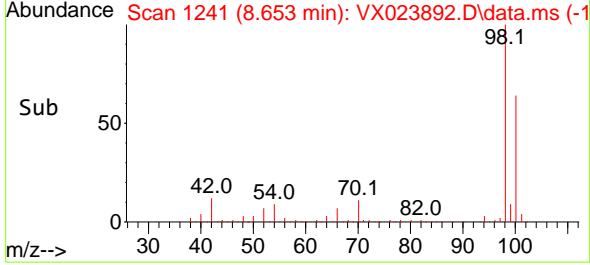
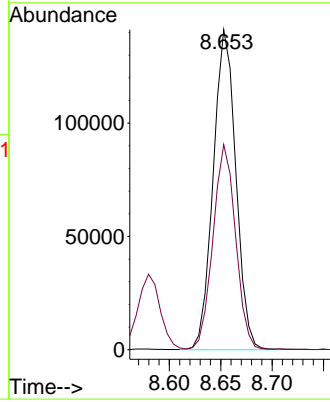
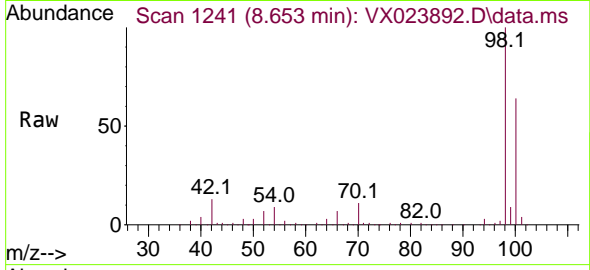




#63
 Toluene-d8
 Concen: 30.650 ug/l
 RT: 8.653 min Scan# 1241
 Delta R.T. 0.000 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

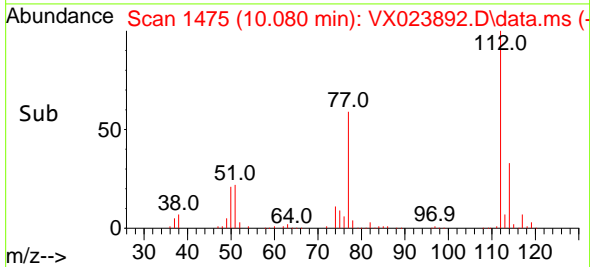
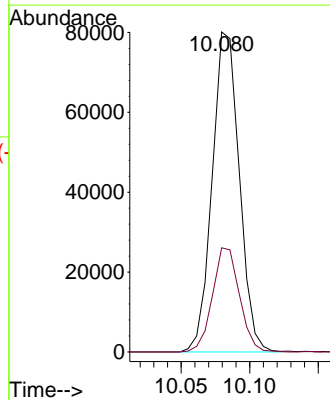
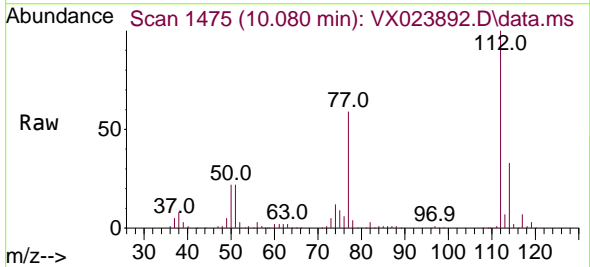
Instrument :
 MSVOA_X
 ClientSampled :
 VX0822WBSD02

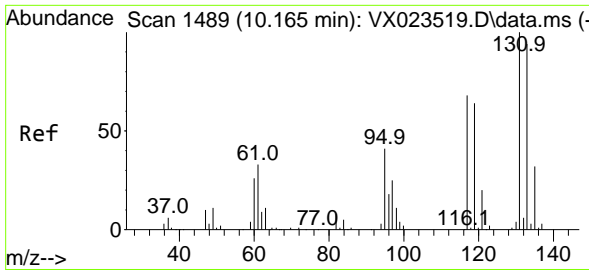
Tgt Ion: 98 Resp: 216225
 Ion Ratio Lower Upper
 98 100
 100 63.9 51.4 77.0



#64
 Chlorobenzene
 Concen: 19.725 ug/l
 RT: 10.080 min Scan# 1475
 Delta R.T. -0.006 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

Tgt Ion: 112 Resp: 110362
 Ion Ratio Lower Upper
 112 100
 114 32.6 26.0 39.0



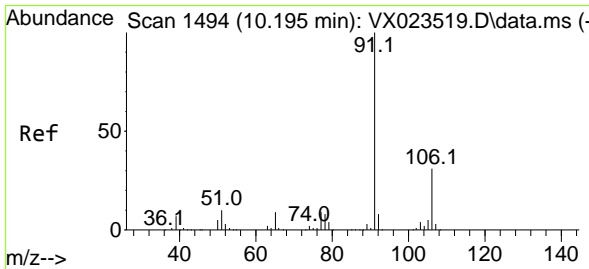
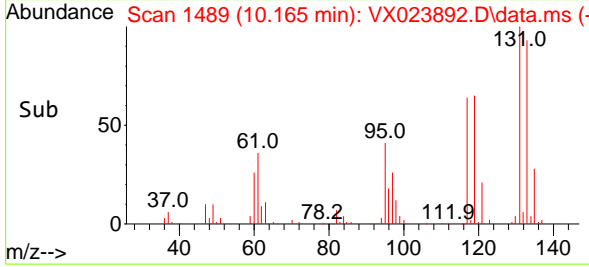
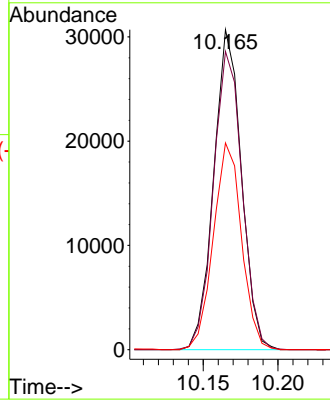
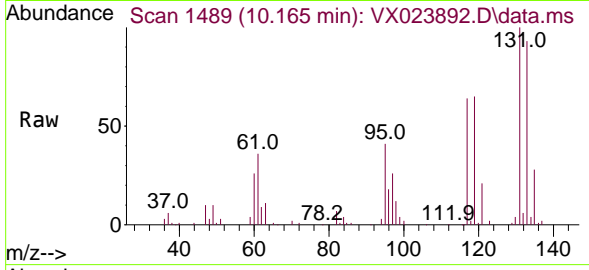


#65
 1,1,1,2-Tetrachloroethane
 Concen: 19.087 ug/l
 RT: 10.165 min Scan# 1489
 Delta R.T. 0.000 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

Instrument :
 MSVOA_X
 ClientSampled :
 VX0822WBSD02

Tgt Ion:131 Resp: 39537

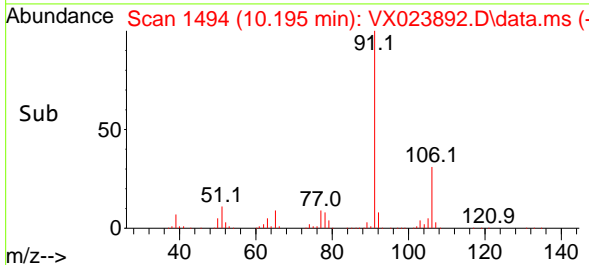
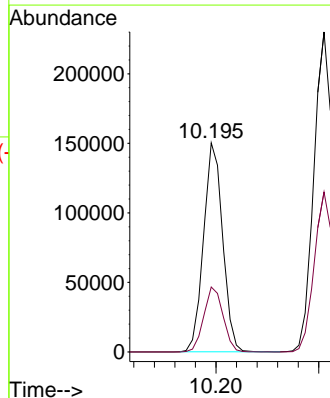
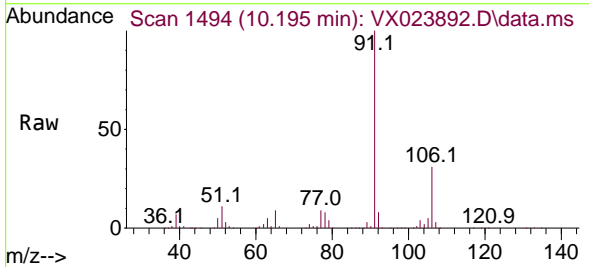
Ion	Ratio	Lower	Upper
131	100		
133	96.5	0.0	191.2
119	65.7	0.0	133.2

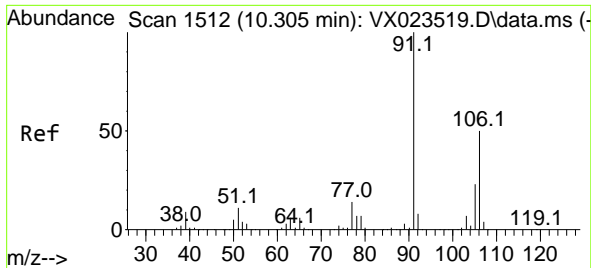


#66
 Ethyl Benzene
 Concen: 19.823 ug/l
 RT: 10.195 min Scan# 1494
 Delta R.T. 0.000 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

Tgt Ion: 91 Resp: 193986

Ion	Ratio	Lower	Upper
91	100		
106	31.1	24.7	37.1

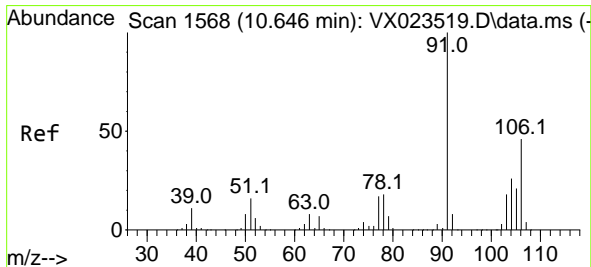
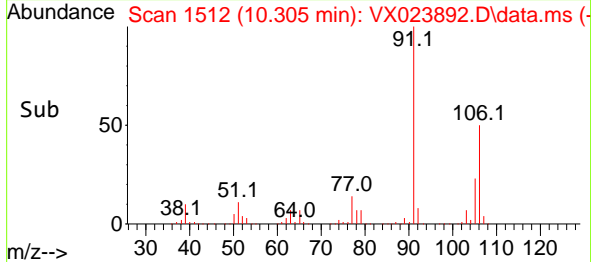
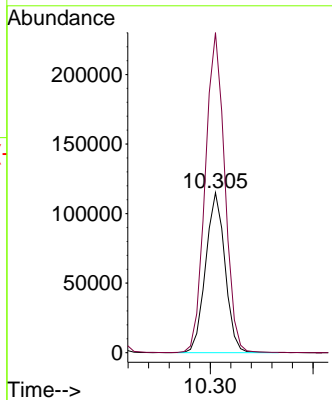
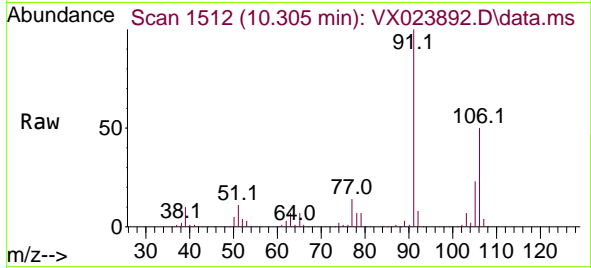




#67
 m/p-Xylenes
 Concen: 39.942 ug/l
 RT: 10.305 min Scan# 1512
 Delta R.T. 0.000 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

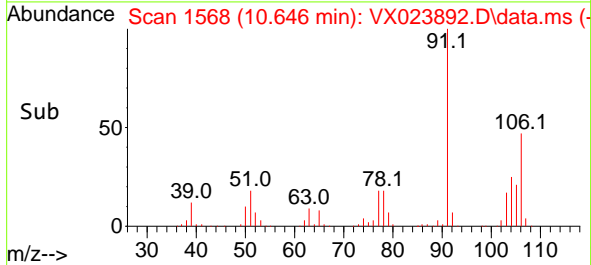
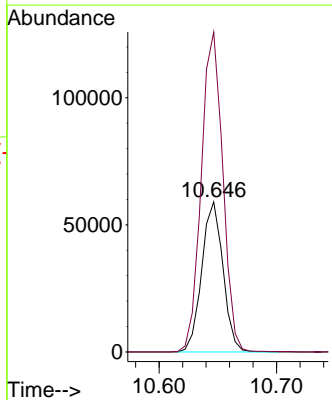
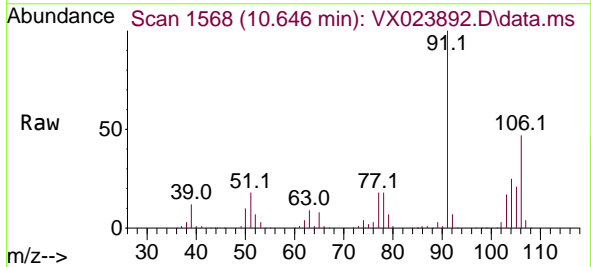
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0822WBSD02

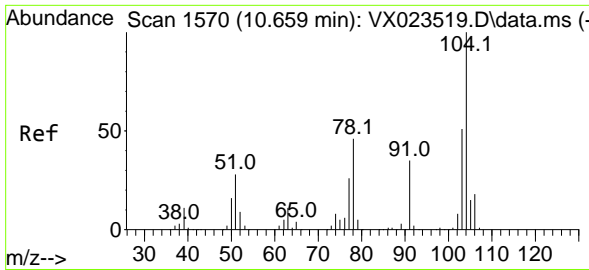
Tgt Ion:106 Resp: 151165
 Ion Ratio Lower Upper
 106 100
 91 201.3 162.4 243.6



#68
 o-Xylene
 Concen: 19.878 ug/l
 RT: 10.646 min Scan# 1568
 Delta R.T. 0.000 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

Tgt Ion:106 Resp: 74167
 Ion Ratio Lower Upper
 106 100
 91 216.1 107.3 321.8

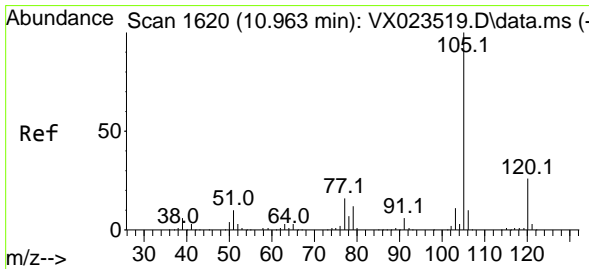
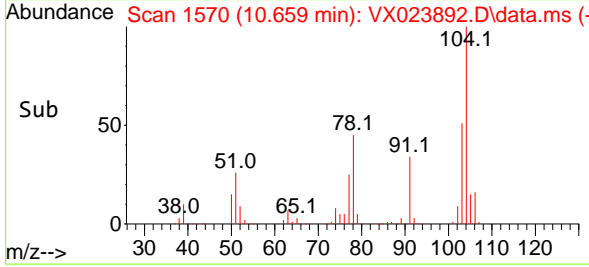
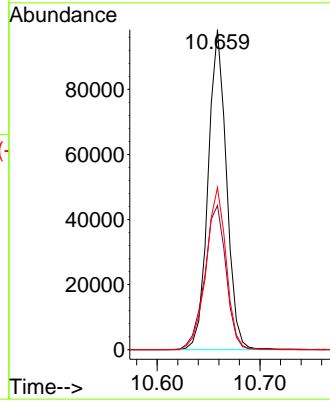
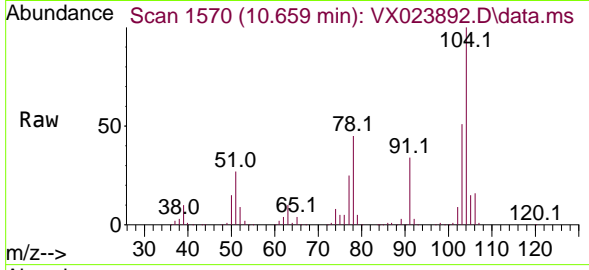




#69
 Styrene
 Concen: 19.835 ug/l
 RT: 10.659 min Scan# 1570
 Delta R.T. 0.000 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

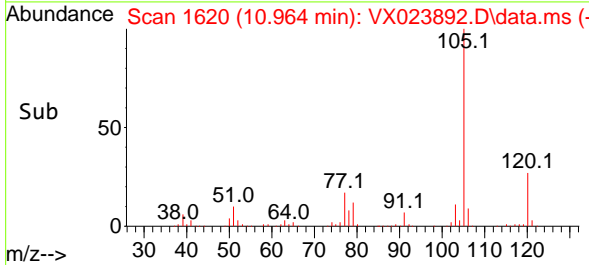
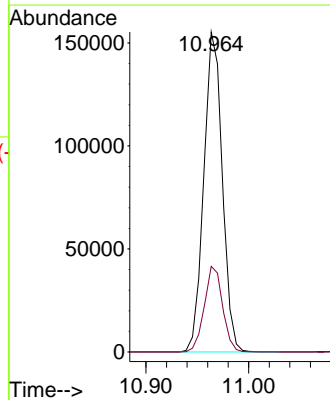
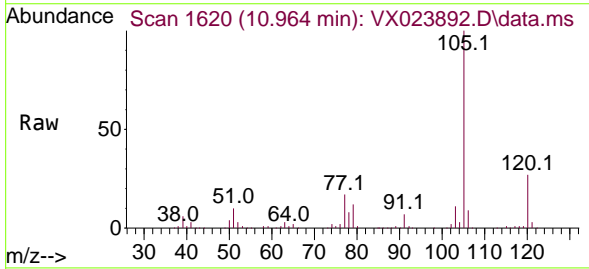
Instrument :
 MSVOA_X
 ClientSampled :
 VX0822WBSD02

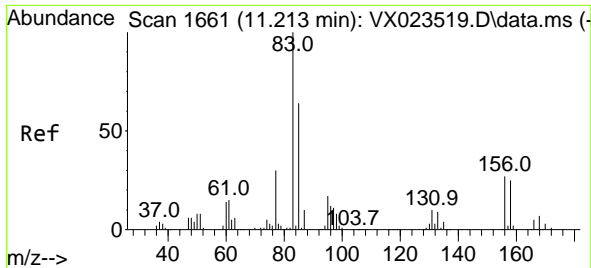
Tgt Ion	Resp	Lower	Upper
104	121960		
78	52.6	41.4	62.0
103	55.5	44.2	66.4



#70
 Isopropylbenzene
 Concen: 19.860 ug/l
 RT: 10.964 min Scan# 1620
 Delta R.T. 0.000 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

Tgt Ion	Resp	Lower	Upper
105	194831		
105	100		
120	26.4	18.7	34.7

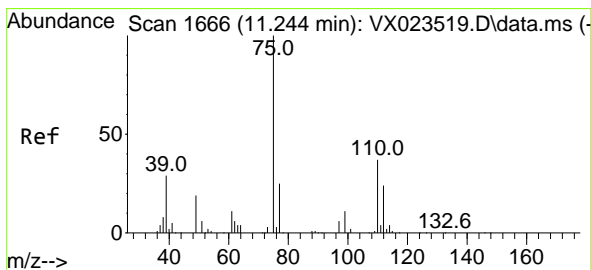
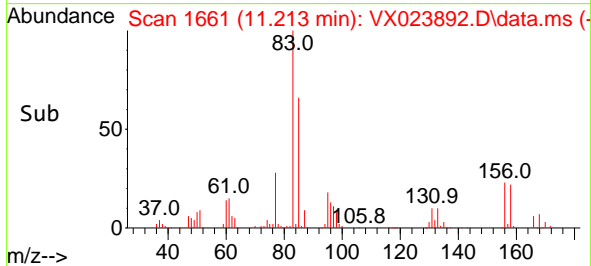
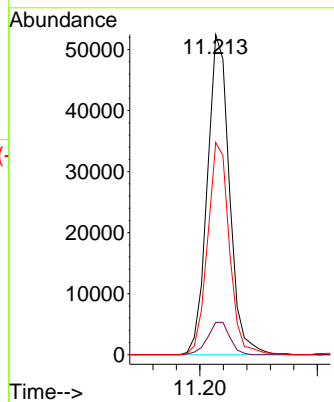
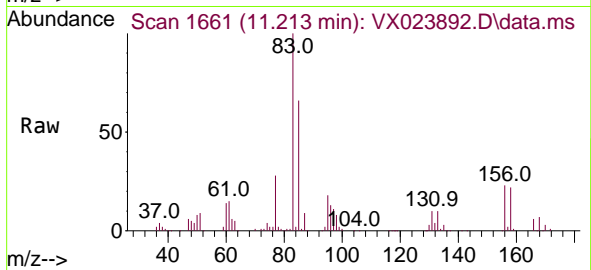




#71
 1,1,2-Tetrachloroethane
 Concen: 21.804 ug/l
 RT: 11.213 min Scan# 1661
 Delta R.T. 0.000 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

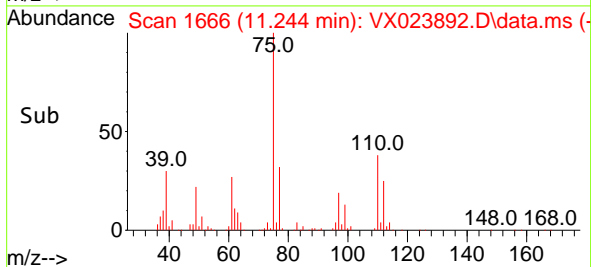
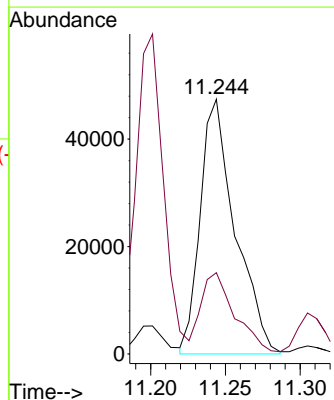
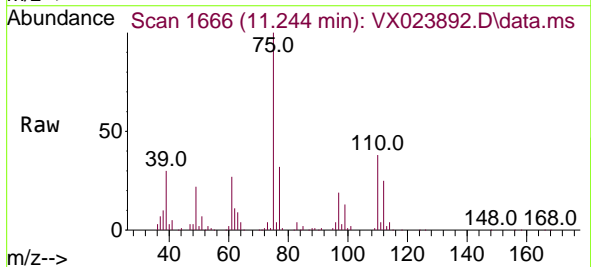
Instrument :
 MSVOA_X
 ClientSampled :
 VX0822WBSD02

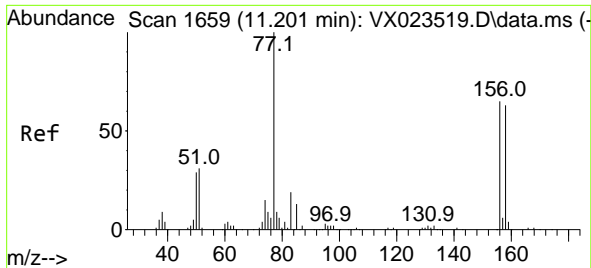
Tgt Ion: 83 Resp: 68426
 Ion Ratio Lower Upper
 83 100
 131 10.2 5.1 15.4
 85 65.1 32.4 97.2



#72
 1,2,3-Trichloropropane
 Concen: 26.187 ug/l
 RT: 11.244 min Scan# 1666
 Delta R.T. 0.000 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

Tgt Ion: 75 Resp: 77247
 Ion Ratio Lower Upper
 75 100
 77 30.9 0.0 77.4

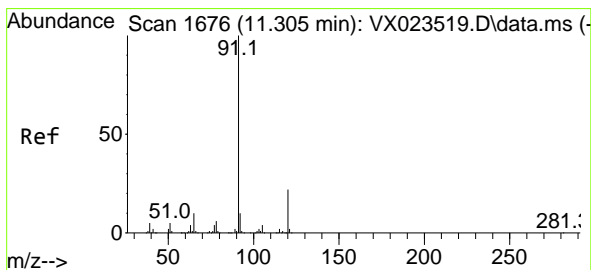
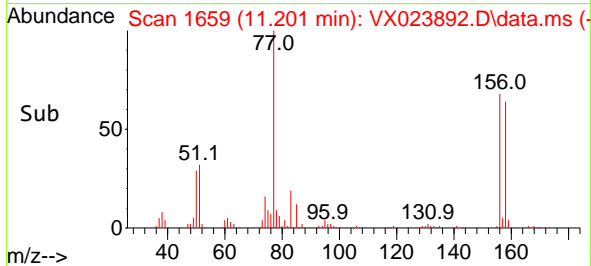
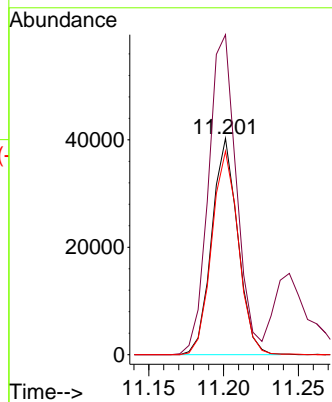
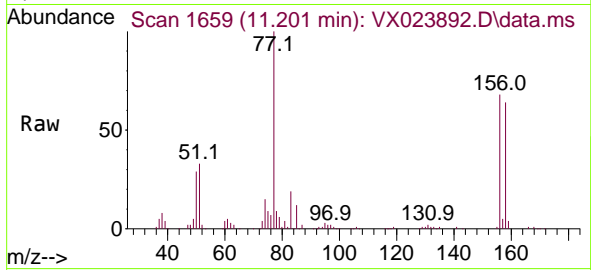




#73
 Bromobenzene
 Concen: 20.450 ug/l
 RT: 11.201 min Scan# 1659
 Delta R.T. 0.000 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

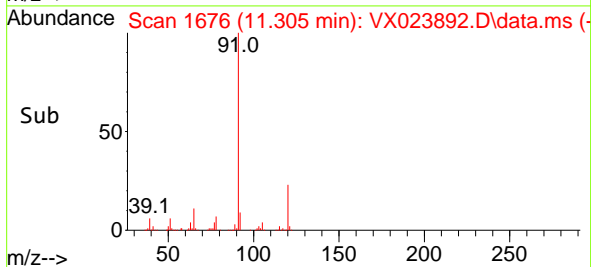
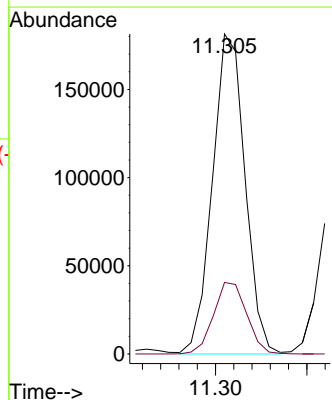
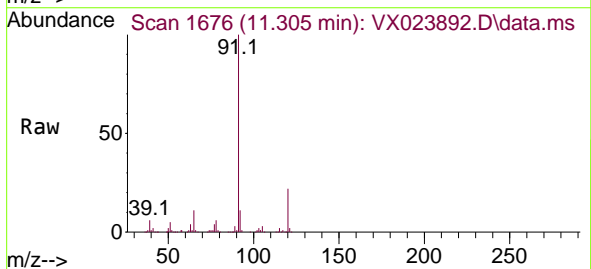
Instrument :
 MSVOA_X
 ClientSampled :
 VX0822WBSD02

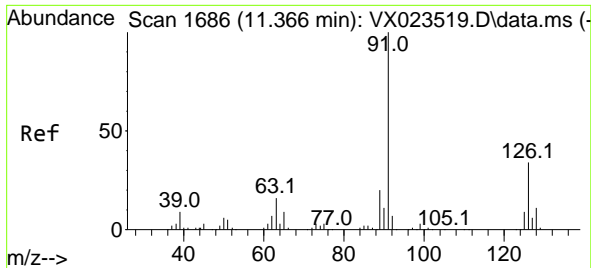
Tgt Ion	Resp	Lower	Upper
156	48841		
156	100		
77	159.1	0.0	303.2
158	95.9	0.0	197.2



#74
 n-propylbenzene
 Concen: 19.787 ug/l
 RT: 11.305 min Scan# 1676
 Delta R.T. 0.000 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

Tgt Ion	Resp	Lower	Upper
91	224778		
91	100		
120	22.8	0.0	46.0

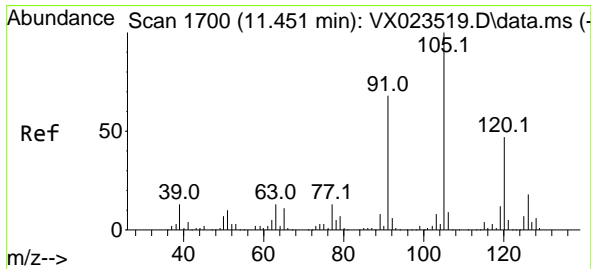
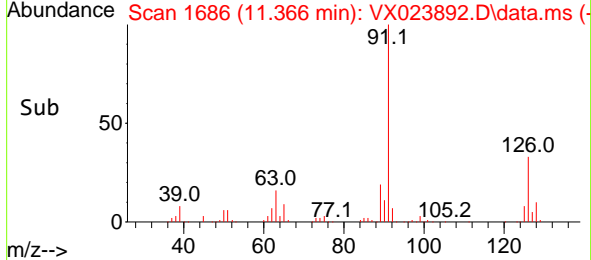
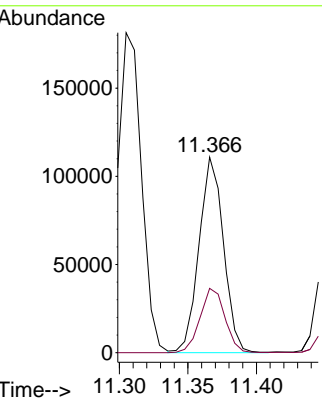
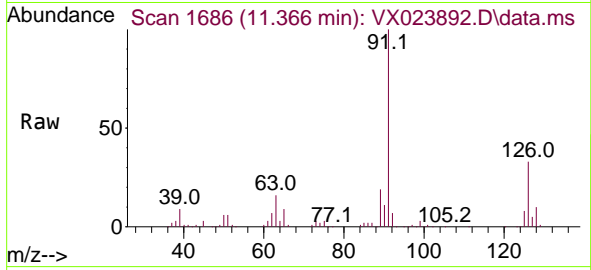




#75
 2-Chlorotoluene
 Concen: 20.303 ug/l
 RT: 11.366 min Scan# 1686
 Delta R.T. 0.000 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

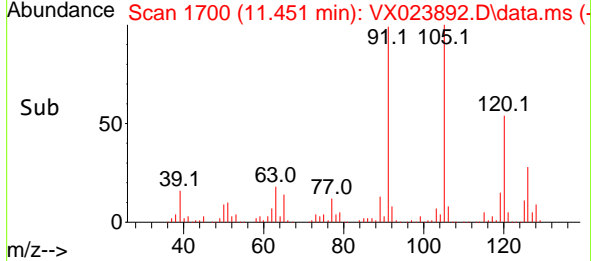
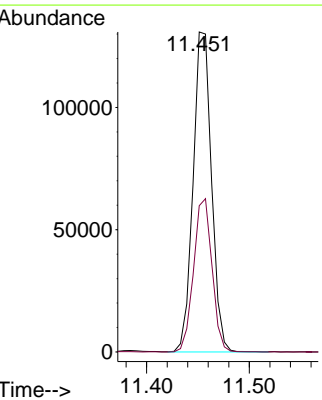
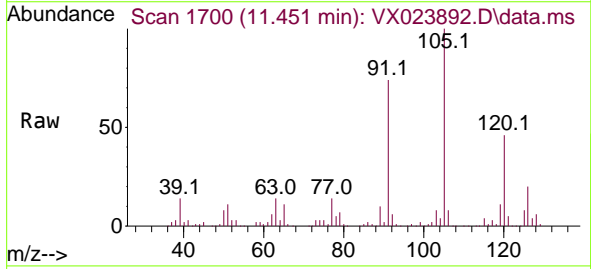
Instrument :
 MSVOA_X
 ClientSampled :
 VX0822WBSD02

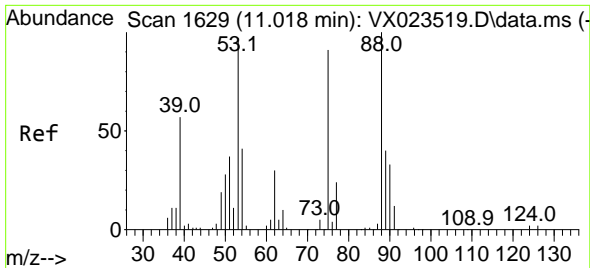
Tgt Ion: 91 Resp: 137670
 Ion Ratio Lower Upper
 91 100
 126 33.5 0.0 69.0



#76
 1,3,5-Trimethylbenzene
 Concen: 20.130 ug/l
 RT: 11.451 min Scan# 1700
 Delta R.T. 0.000 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

Tgt Ion: 105 Resp: 163775
 Ion Ratio Lower Upper
 105 100
 120 47.9 0.0 98.0



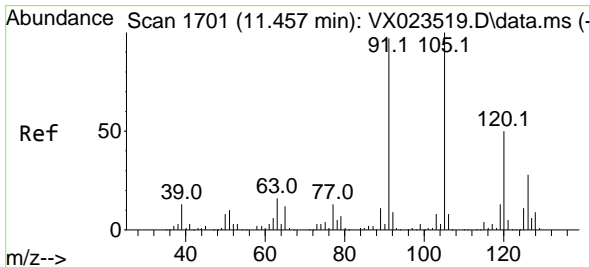
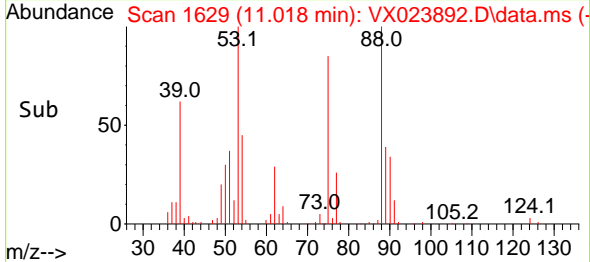
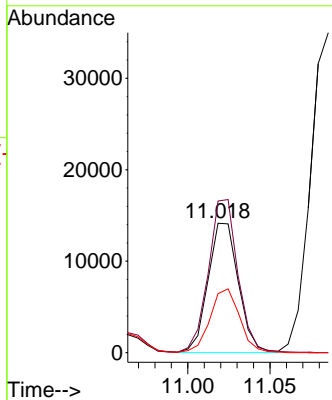
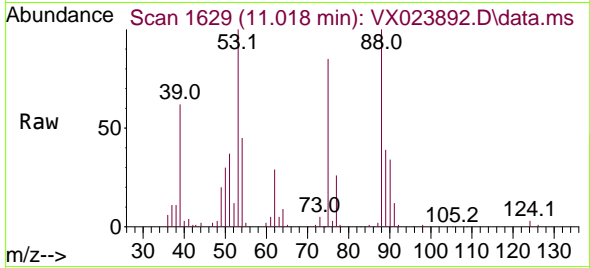


#77
 t-1,4-Dichloro-2-butene
 Concen: 17.327 ug/l
 RT: 11.018 min Scan# 1629
 Delta R.T. 0.000 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

Instrument :
 MSVOA_X
 ClientSampled :
 VX0822WBSD02

Tgt Ion: 75 Resp: 18246

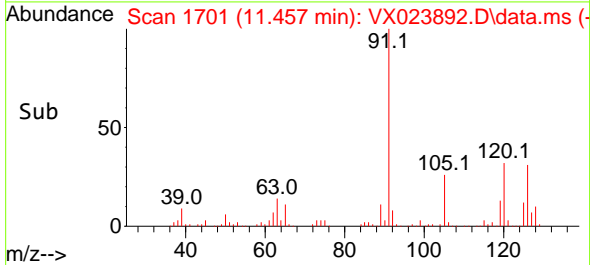
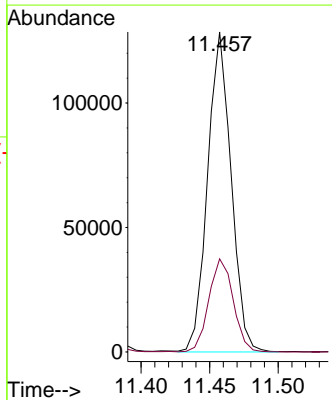
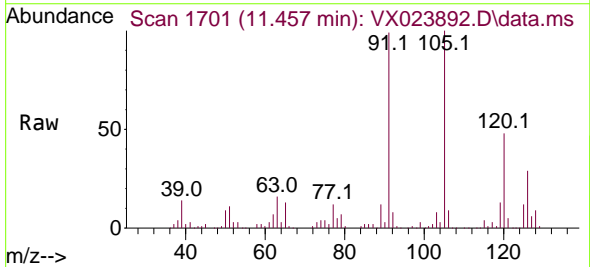
Ion	Ratio	Lower	Upper
75	100		
53	117.3	53.9	161.7
89	45.4	22.9	68.7

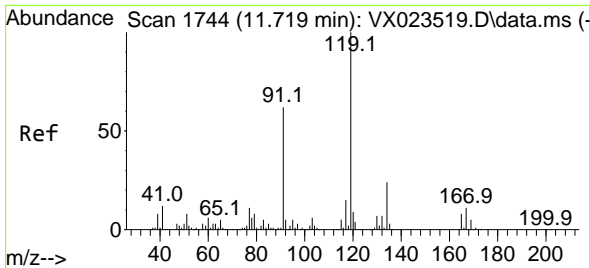


#78
 4-Chlorotoluene
 Concen: 20.057 ug/l
 RT: 11.457 min Scan# 1701
 Delta R.T. 0.000 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

Tgt Ion: 91 Resp: 153676

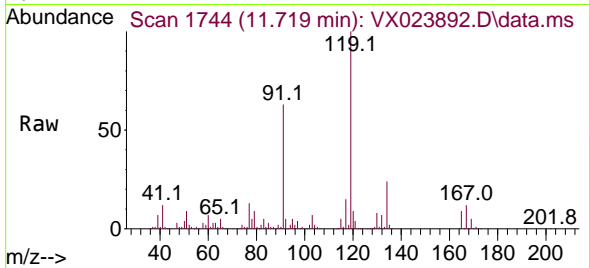
Ion	Ratio	Lower	Upper
91	100		
126	30.1	0.0	59.6



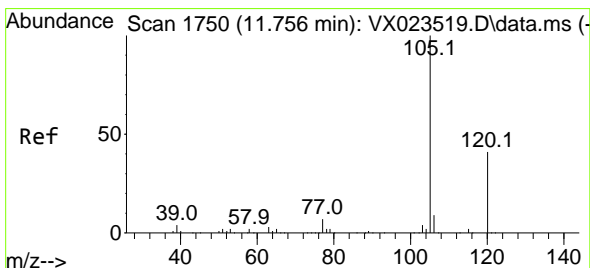
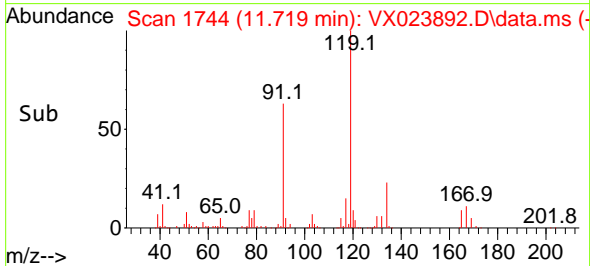
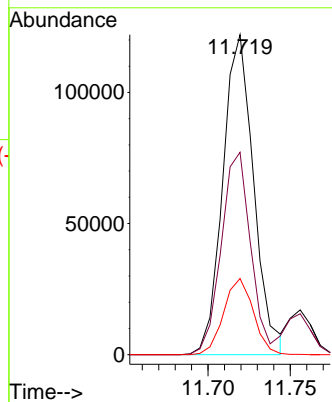


#79
 tert-butylbenzene
 Concen: 20.166 ug/l
 RT: 11.719 min Scan# 1744
 Delta R.T. 0.000 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

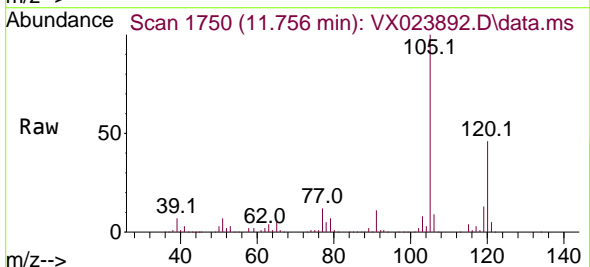
Instrument :
 MSVOA_X
 ClientSampled :
 VX0822WBSD02



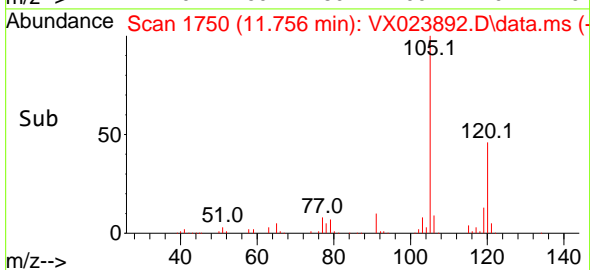
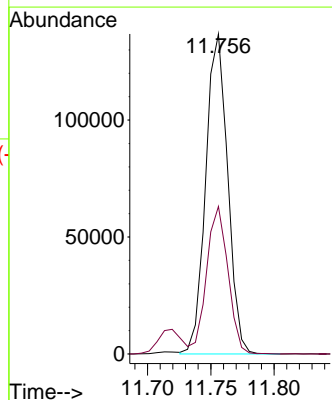
Tgt Ion:119 Resp: 159375
 Ion Ratio Lower Upper
 119 100
 91 60.1 0.0 121.2
 134 23.0 0.0 47.4

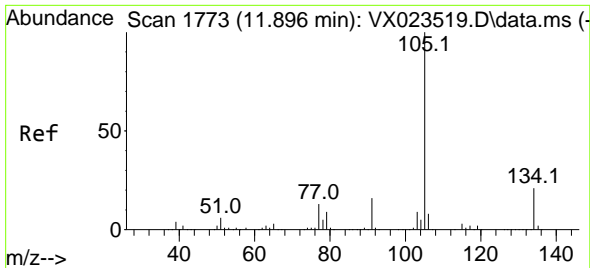


#80
 1,2,4-Trimethylbenzene
 Concen: 20.519 ug/l
 RT: 11.756 min Scan# 1750
 Delta R.T. 0.000 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05



Tgt Ion:105 Resp: 165435
 Ion Ratio Lower Upper
 105 100
 120 44.8 0.0 90.4

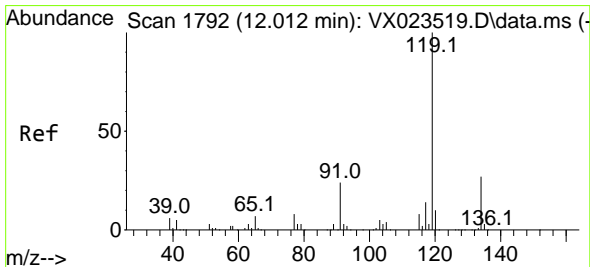
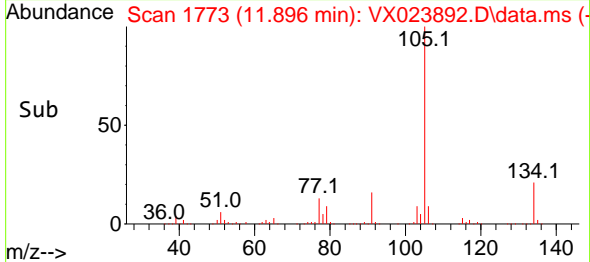
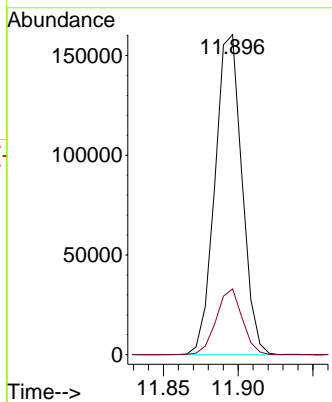
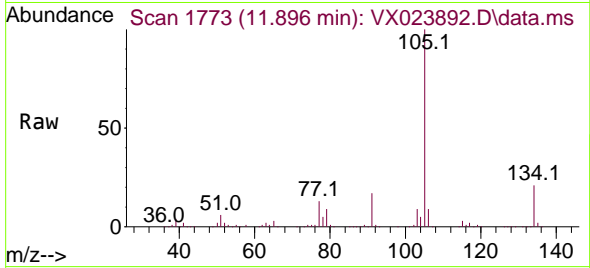




#81
 sec-Butylbenzene
 Concen: 19.906 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

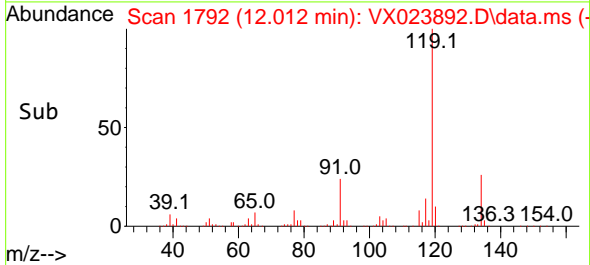
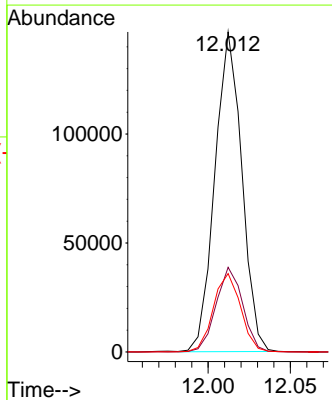
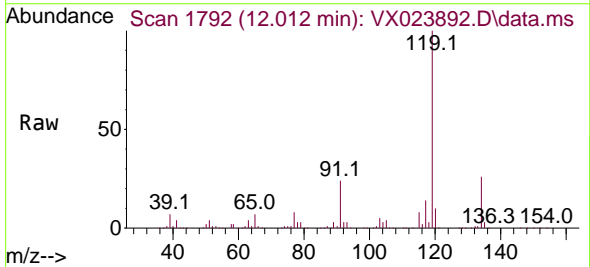
Instrument :
 MSVOA_X
 ClientSampled :
 VX0822WBSD02

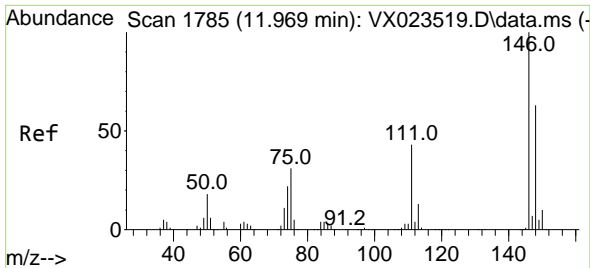
Tgt Ion:105 Resp: 201504
 Ion Ratio Lower Upper
 105 100
 134 19.8 0.0 40.2



#82
 p-Isopropyltoluene
 Concen: 20.049 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

Tgt Ion:119 Resp: 166750
 Ion Ratio Lower Upper
 119 100
 134 26.2 0.0 52.8
 91 24.9 0.0 48.6

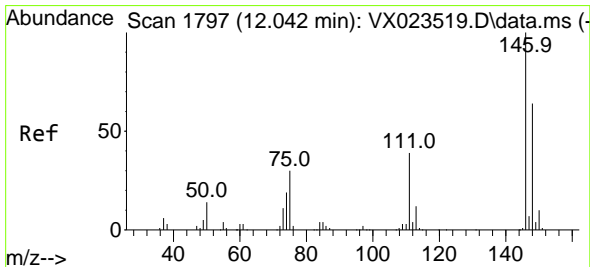
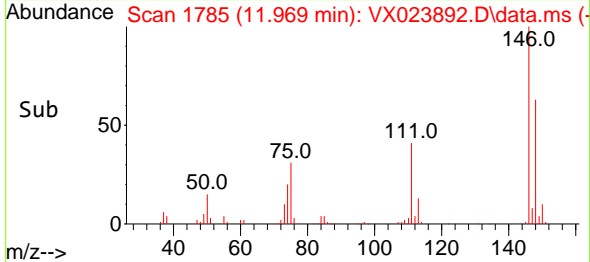
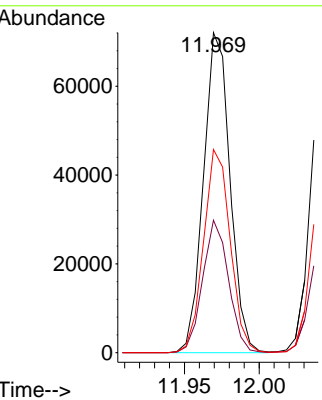
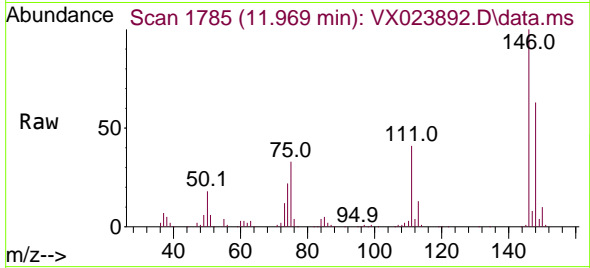




#83
 1,3-Dichlorobenzene
 Concen: 20.573 ug/l
 RT: 11.969 min Scan# 1785
 Delta R.T. 0.000 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

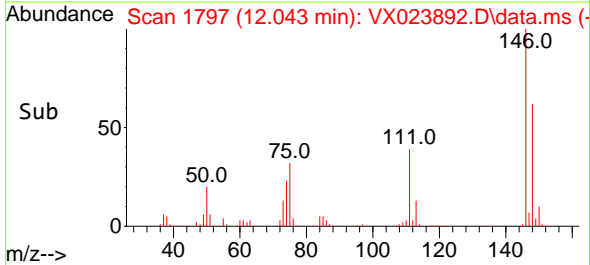
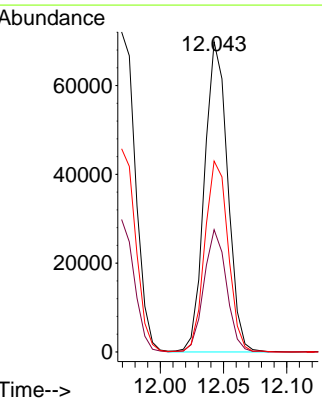
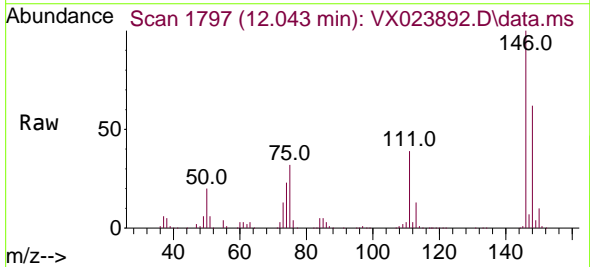
Instrument :
 MSVOA_X
 ClientSampled :
 VX0822WBSD02

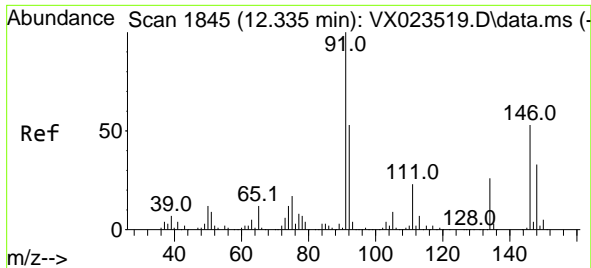
Tgt Ion	Resp	Lower	Upper
146	89001		
111	40.4	20.1	60.2
148	63.8	31.9	95.5



#84
 1,4-Dichlorobenzene
 Concen: 20.796 ug/l
 RT: 12.043 min Scan# 1797
 Delta R.T. 0.000 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

Tgt Ion	Resp	Lower	Upper
146	88920		
111	38.4	18.9	56.9
148	61.8	31.4	94.2



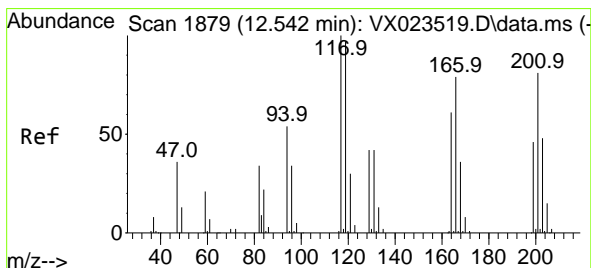
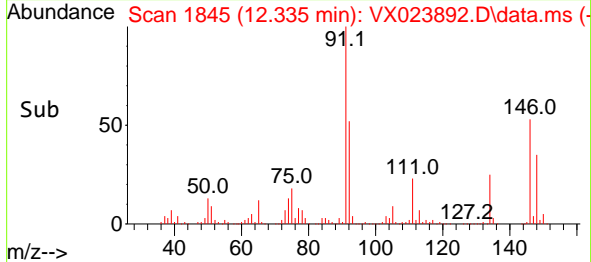
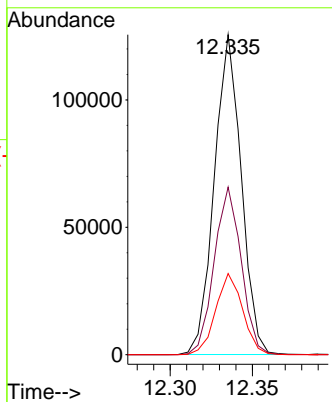
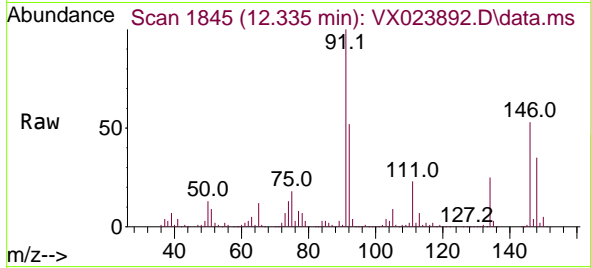


#85
 n-Butylbenzene
 Concen: 19.446 ug/l
 RT: 12.335 min Scan# 1845
 Delta R.T. 0.000 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

Instrument :
 MSVOA_X
 ClientSampled :
 VX0822WBSD02

Tgt Ion: 91 Resp: 143081

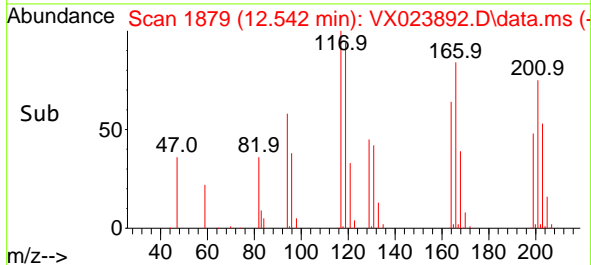
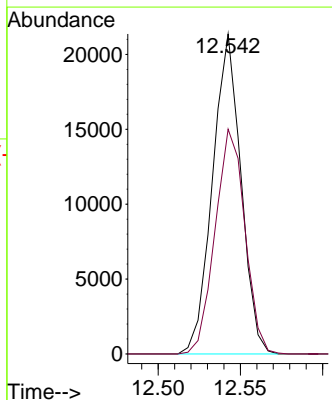
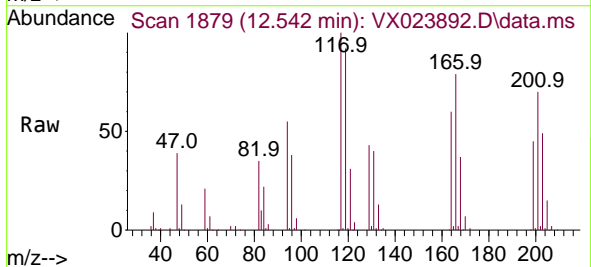
Ion	Ratio	Lower	Upper
91	100		
92	52.5	0.0	105.4
134	25.4	0.0	52.4

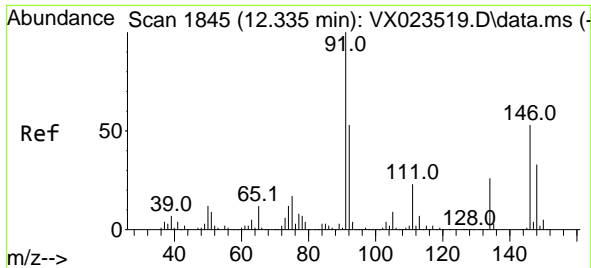


#86
 Hexachloroethane
 Concen: 18.996 ug/l
 RT: 12.542 min Scan# 1879
 Delta R.T. 0.000 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

Tgt Ion: 117 Resp: 25679

Ion	Ratio	Lower	Upper
117	100		
201	73.8	37.5	112.5

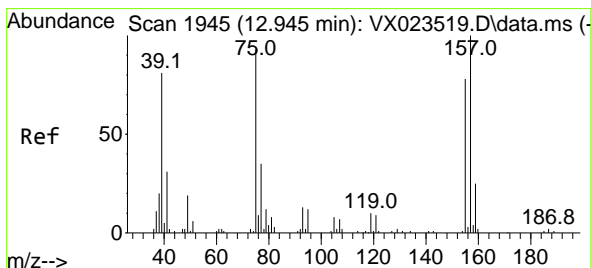
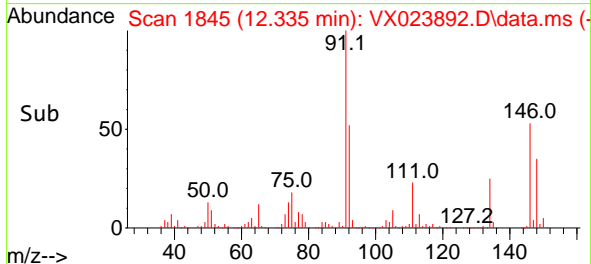
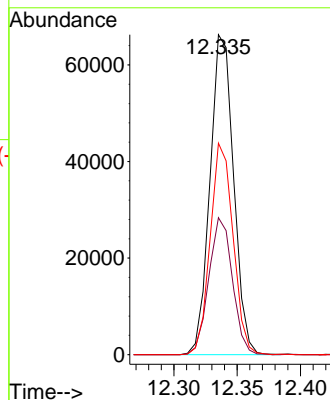
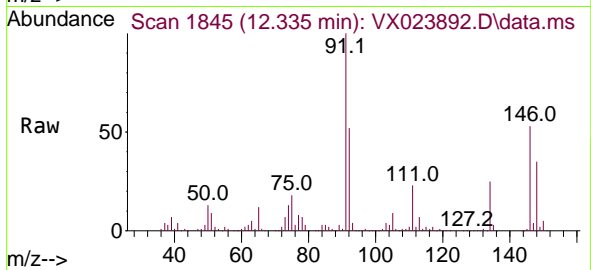




#87
 1,2-Dichlorobenzene
 Concen: 20.606 ug/l
 RT: 12.335 min Scan# 1845
 Delta R.T. 0.000 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

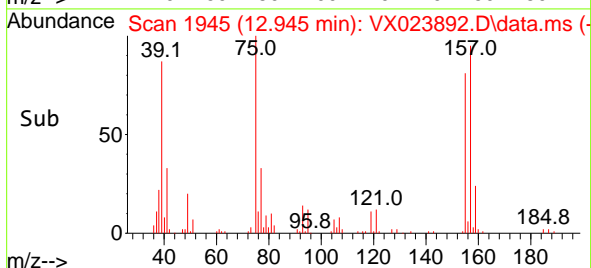
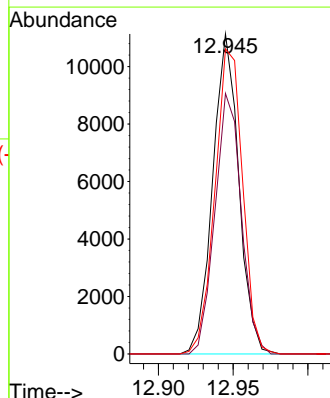
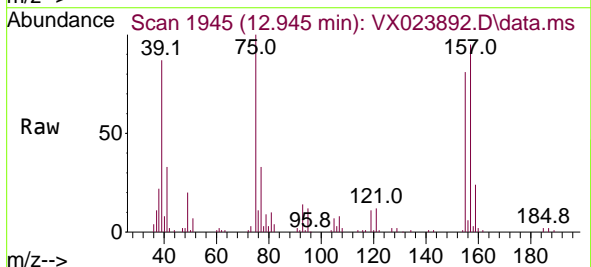
Instrument :
 MSVOA_X
 ClientSampled :
 VX0822WBSD02

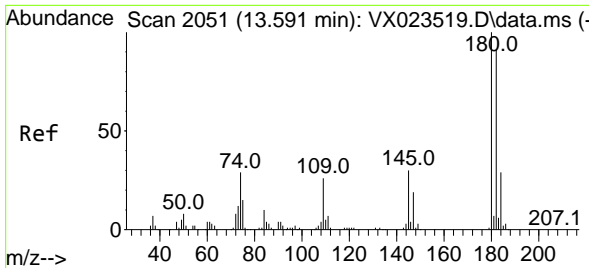
Tgt Ion:146 Resp: 86020
 Ion Ratio Lower Upper
 146 100
 111 42.8 20.7 62.1
 148 64.1 32.6 97.8



#88
 1,2-Dibromo-3-Chloropropane
 Concen: 19.538 ug/l
 RT: 12.945 min Scan# 1945
 Delta R.T. 0.000 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

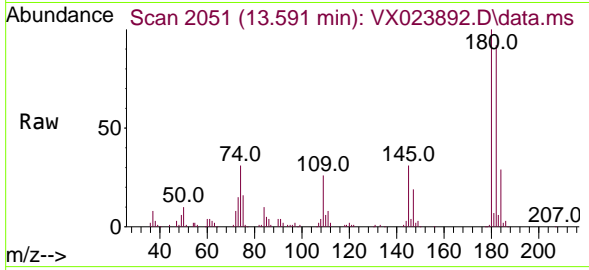
Tgt Ion: 75 Resp: 13467
 Ion Ratio Lower Upper
 75 100
 155 82.4 67.4 101.2
 157 101.2 85.8 128.8



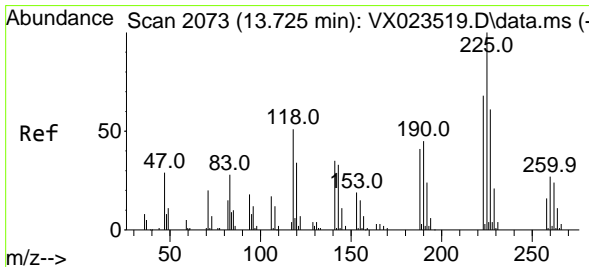
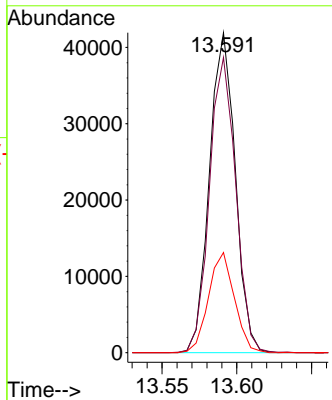
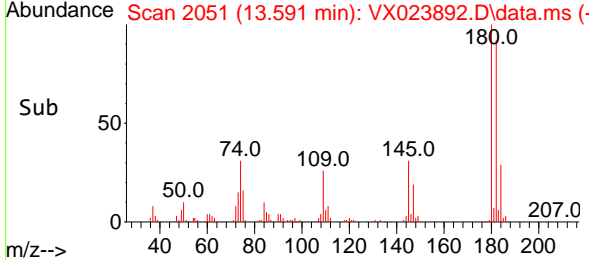


#89
 1,2,4-Trichlorobenzene
 Concen: 19.491 ug/l
 RT: 13.591 min Scan# 2051
 Delta R.T. 0.000 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

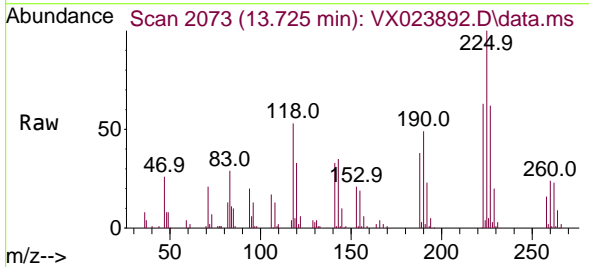
Instrument :
 MSVOA_X
 ClientSampled :
 VX0822WBSD02



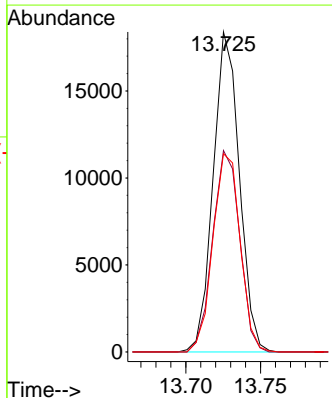
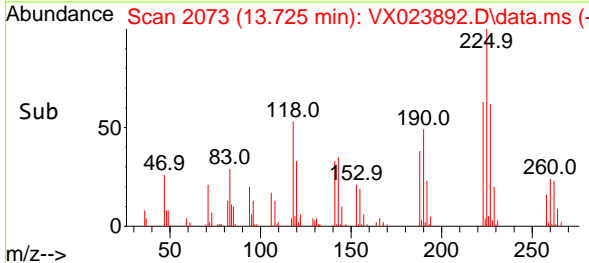
Tgt Ion:180 Resp: 50332
 Ion Ratio Lower Upper
 180 100
 182 93.8 75.9 113.9
 145 31.4 24.2 36.4

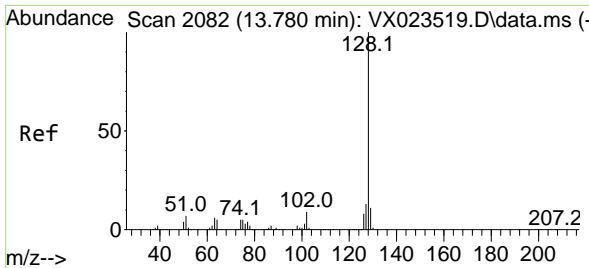


#90
 Hexachlorobutadiene
 Concen: 19.324 ug/l
 RT: 13.725 min Scan# 2073
 Delta R.T. 0.000 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05



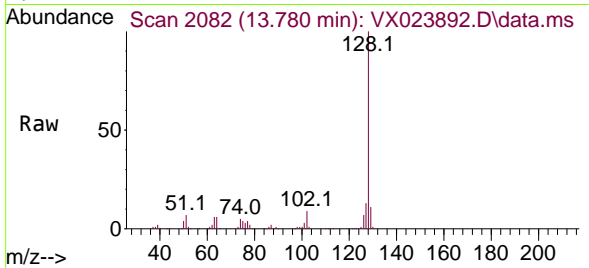
Tgt Ion:225 Resp: 22384
 Ion Ratio Lower Upper
 225 100
 223 64.9 0.0 126.4
 227 64.6 0.0 125.0



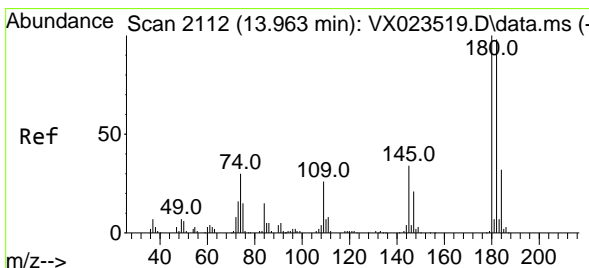
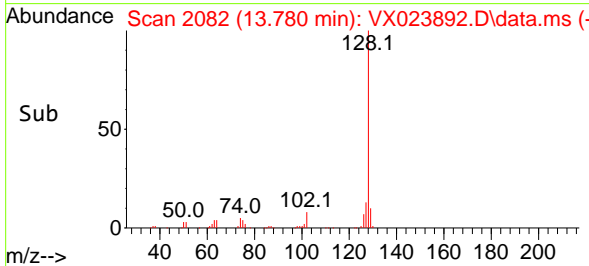
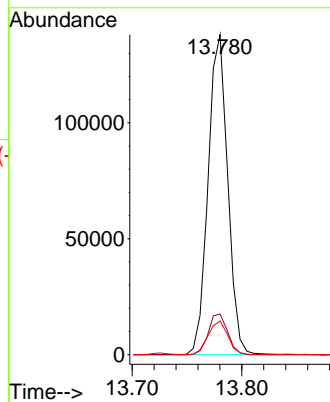


#91
 Naphthalene
 Concen: 19.355 ug/l
 RT: 13.780 min Scan# 2082
 Delta R.T. 0.000 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05

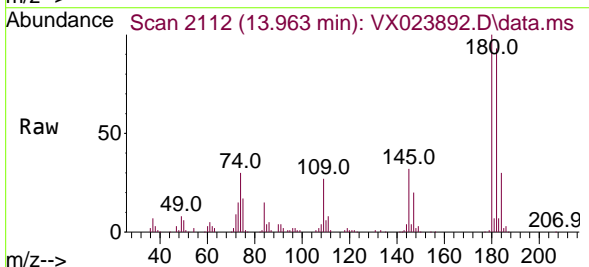
Instrument :
 MSVOA_X
 ClientSampled :
 VX0822WBSD02



Tgt Ion:128 Resp: 171668
 Ion Ratio Lower Upper
 128 100
 127 12.6 10.1 15.1
 129 10.6 8.6 12.8



#92
 1,2,3-Trichlorobenzene
 Concen: 19.770 ug/l
 RT: 13.963 min Scan# 2112
 Delta R.T. 0.000 min
 Lab File: VX023892.D
 Acq: 20 Aug 2021 21:05



Tgt Ion:180 Resp: 51292
 Ion Ratio Lower Upper
 180 100
 182 93.7 0.0 193.4
 145 33.4 0.0 64.4

