

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121920\
 Data File : VX020221.D
 Acq On : 20 Dec 2020 12:08
 Operator : JC/MD
 Sample : VX1219WBSD03
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Val : 61 Sample Multiplier: 1

Instrument :
 MSVOA_X
ClientSampled :
 VX1219WBSD03

Manual Integrations
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 12/21/2020 3:57:13 PM

Quant Time: Dec 21 02:50:02 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHCD\82X12182CW.M
 Quant Title : SW846 8260
 QLast Update : Fri Dec 18 13:09:49 2020
 Response via : Initial Calibration

Compound	R.T.	Cl on	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	5.623	168	238601	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.830	114	396943	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.092	117	375739	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	182539	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.025	65	161499	50.50	ug/l	0.00
Spike Amount	50.000	Range 61 - 141	Recovery =	101.00%		
35) Dibromofluoromethane	5.458	113	127464	50.20	ug/l	0.00
Spike Amount	50.000	Range 69 - 133	Recovery =	100.40%		
50) Toluene-d8	8.695	98	486404	49.76	ug/l	0.00
Spike Amount	50.000	Range 65 - 126	Recovery =	99.52%		
62) 4-Bromofluorobenzene	11.122	95	182308	48.73	ug/l	0.00
Spike Amount	50.000	Range 58 - 135	Recovery =	97.46%		

Target Compounds	R.T.	Cl on	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	1.185	85	51098	19.72	ug/l	99
3) Chloromethane	1.313	50	62144	20.68	ug/l	99
4) Vinyl Chloride	1.392	62	66747	20.39	ug/l	99
5) Bromomethane	1.624	94	21898	20.88	ug/l	94
6) Chloroethane	1.703	64	43339	21.26	ug/l	98
7) Trichlorofluoromethane	1.910	101	87588	20.81	ug/l	95
8) Diethyl Ether	2.166	74	38380	20.95	ug/l	97
9) 1,1,2-Trichlorotrifluoro...	2.361	101	46857	19.67	ug/l	96
10) Methyl Iodide	2.489	142	56434	19.71	ug/l	99
11) Tert butyl alcohol	3.014	59	86797	121.19	ug/l	97
12) 1,1-Dichloroethene	2.355	96	49999	20.51	ug/l	95
13) Acrolein	2.270	56	48040	107.35	ug/l	99
14) Allyl chloride	2.703	41	84445	19.52	ug/l	97
15) Acrylonitrile	3.111	53	181209	109.97	ug/l	100
16) Acetone	2.416	43	144520	99.09	ug/l	98
17) Carbon Disulfide	2.550	76	139902	19.43	ug/l	100
18) Methyl Acetate	2.745	43	71593	22.01	ug/l	99
19) Methyl tert-butyl Ether	3.166	73	192354	21.08	ug/l	99
20) Methylene Chloride	2.831	84	67476	20.52	ug/l	99
21) trans-1,2-Dichloroethene	3.135	96	60228	20.37	ug/l	98
22) Diisopropyl ether	3.824	45	190434	21.57	ug/l	94
23) Vinyl Acetate	3.782	43	807841	107.35	ug/l	99
24) 1,1-Dichloroethane	3.666	63	110393	21.23	ug/l	99
25) 2-Butanone	4.629	43	229833	108.28	ug/l	100
26) 2,2-Dichloropropane	4.550	77	61401	14.31	ug/l	98
27) cis-1,2-Dichloroethene	4.562	96	69843	20.92	ug/l	96
28) Bromochloromethane	4.977	49	44407	19.18	ug/l	94
29) Tetrahydrofuran	5.086	42	149357	111.84	ug/l	97
30) Chloroform	5.172	83	113430	21.42	ug/l	96
31) Cyclohexane	5.544	56	90827	20.59	ug/l	96
32) 1,1,1-Trichloroethane	5.458	97	93626	21.21	ug/l	99
36) 1,1-Dichloropropene	5.769	75	78634	20.04	ug/l	100
37) Ethyl Acetate	4.794	43	90057	22.09	ug/l	98
38) Carbon Tetrachloride	5.751	117	77805	20.85	ug/l	99
39) Methylcyclohexane	7.440	83	88491	19.54	ug/l	98
40) Benzene	6.111	78	256552	21.01	ug/l	99
41) Methacrylonitrile	5.001	41	48971	22.54	ug/l	98

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 Response via : Initial Calibration

Compound	R.T.	Cl on	Response	Conc	Units	Dev(Mi n)
42) 1,2-Di chl oroethane	6.159	62	89753	21.43	ug/l	100
43) Isopropyl Acetate	6.409	43	137628	21.38	ug/l	98
44) Tri chl oroethene	7.183	130	63631	20.16	ug/l	100
45) 1,2-Di chl oropropane	7.488	63	65202	21.13	ug/l	97
46) Di bromoethane	7.635	93	44042	20.86	ug/l	97
47) Bromodi chl oromethane	7.872	83	83664	20.79	ug/l	99
48) Methyl methacrylate	7.744	41	67436	21.38	ug/l	99
49) 1,4-Di oxane	7.714	88	32448	439.50	ug/l	98
51) 4-Methyl -2-Pentanone	8.616	43	446446	112.04	ug/l	99
52) Tol uene	8.762	92	158645	21.29	ug/l	99
53) t-1,3-Di chl oropropene	9.019	75	84336	19.05	ug/l	100
54) ci s-1,3-Di chl oropropene	8.415	75	95550	19.66	ug/l	99
55) 1,1,2-Tri chl oroethane	9.195	97	66122	21.51	ug/l	99
56) Ethyl methacrylate	9.159	69	94307	20.97	ug/l	100
57) 1,3-Di chl oropropane	9.348	76	112634	21.53	ug/l	99
58) 2-Chl oroethyl Vinyl ether	8.287	63	213989	89.93	ug/l	98
59) 2-Hexanone	9.470	43	341231	112.38	ug/l	98
60) Di bromochl oromethane	9.561	129	63473	20.81	ug/l	99
61) 1,2-Di bromoethane	9.653	107	67961	21.18	ug/l	100
64) Tetrachl oroethene	9.317	164	59473	21.01	ug/l	99
65) Chl orobenzene	10.122	112	163570	20.29	ug/l	97
66) 1,1,1,2-Tetrachl orocethane	10.201	131	59206	20.47	ug/l	98
67) Ethyl Benzene	10.232	91	291730	20.70	ug/l	100
68) m/p-Xyl enes	10.341	106	221547	42.11	ug/l	99
69) o-Xyl ene	10.683	106	103901	20.52	ug/l	98
70) Styrene	10.695	104	178890	20.90	ug/l	100
71) Bromoform	10.841	173	43699	19.51	ug/l #	96
73) Isopropyl benzene	11.000	105	276542	20.99	ug/l	99
74) N-aryl acetate	10.878	43	110114	20.74	ug/l	98
75) 1,1,1,2-Tetrachl orocethane	11.250	83	103832	21.70	ug/l	100
76) 1,2,3-Tri chl oropropane	11.280	75	95160m	21.16	ug/l	
77) Bromobenzene	11.238	156	69469	19.95	ug/l	96
78) n-propyl benzene	11.341	91	317723	20.93	ug/l	99
79) 2-Chl orocrol uene	11.402	91	197427	20.85	ug/l	100
80) 1,3,5-Tri methyl benzene	11.488	105	238337	21.34	ug/l	100
81) trans-1,4-Di chl orc-2-b...	11.055	75	25441	16.79	ug/l	92
82) 4-Chl orocrol uene	11.494	91	232869	21.06	ug/l	98
83) tert-Butyl benzene	11.756	119	221335	20.65	ug/l	97
84) 1,2,4-Tri methyl benzene	11.792	105	243478	21.48	ug/l	99
85) sec-Butyl benzene	11.927	105	261389	21.14	ug/l	100
86) p-Isopropyl tol uene	12.048	119	237371	20.81	ug/l	99
87) 1,3-Di chl orobenzene	12.006	146	124718	20.03	ug/l	99
88) 1,4-Di chl orobenzene	12.079	146	126887	19.54	ug/l	97
89) n-Butyl benzene	12.372	91	201016	20.12	ug/l	99
90) Hexachl oroethane	12.579	117	39198	19.92	ug/l	96
91) 1,2-Di chl orobenzene	12.372	146	128264	20.71	ug/l	99
92) 1,2-Di bromo-3-Chl oropr...	12.981	75	20963	20.88	ug/l	93
93) 1,2,4-Tri chl orobenzene	13.627	180	78849	19.79	ug/l	100
94) Hexachl orobutadi ene	13.762	225	34674	22.28	ug/l	99
95) Naphthal ene	13.816	128	265259	21.03	ug/l	99
96) 1,2,3-Tri chl orobenzene	13.999	180	80742	20.49	ug/l	100

(#) = qual ifier out of range (m) = manual i ntegrati on (+) = signal s summed

Instrument :
MSVOA_X
ClientSampleId :
VX1219WBSD03

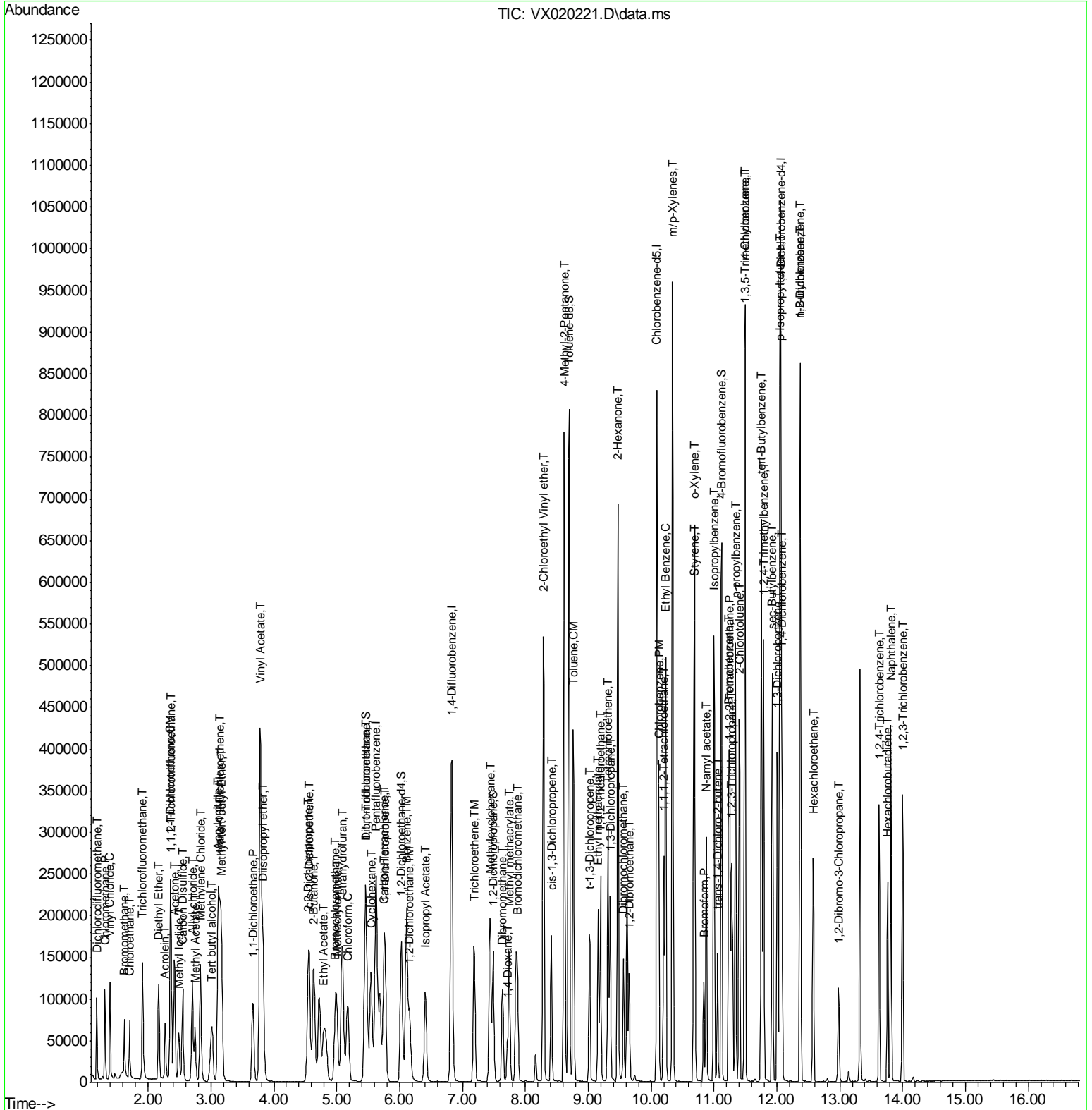
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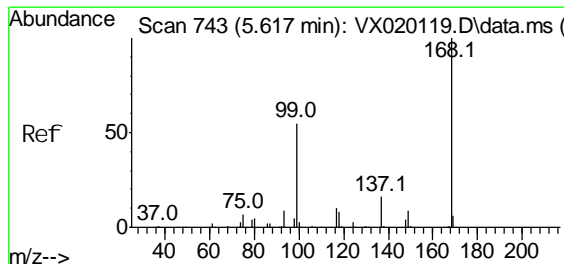
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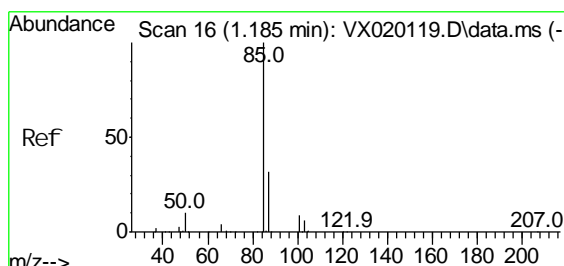
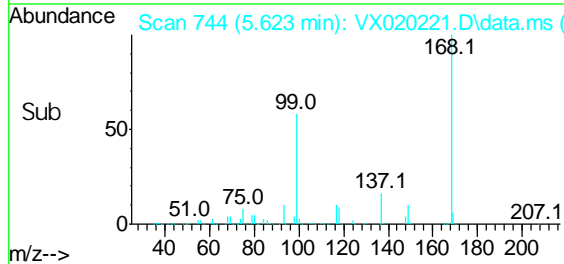
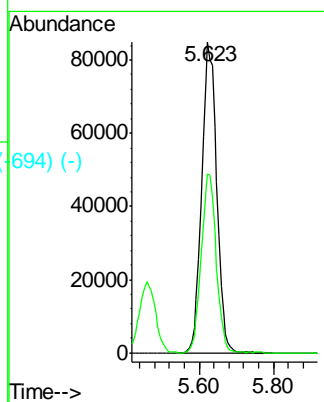
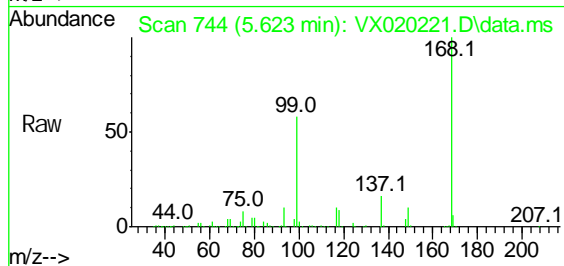


Scan 743 (5.617 min): VX020119.D\data.ms (-740) (-)
 Pentaf luorobenzene
 Concen: 50.00 ug/l
 RT: 5.623 min Scan# 744
 Del ta R.T. C.006 min
 Lab Fi le: VX020221.D
 Acq: 20 Dec 2020 12:08

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 MSVOA_X
ClientSampled :
 VX1219WBSD03

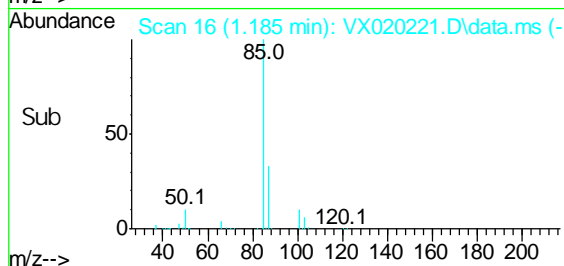
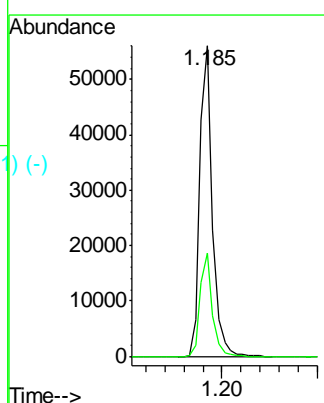
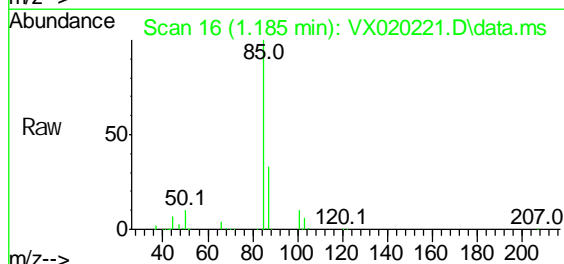
Tgt Ion: 168 Resp: 238601
 Ion Rati o Lower Upper
 168 100
 99 57.4 45.8 68.6

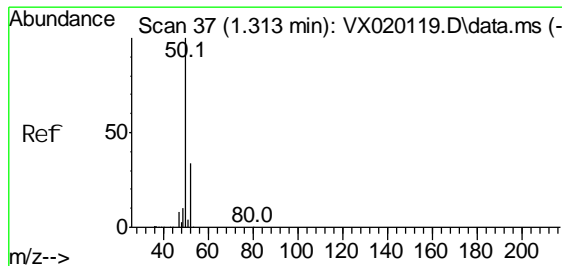
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Scan 16 (1.185 min): VX020119.D\data.ms (-1172) (-)
 Di chl orodi fl uoromethane
 Concen: 19.72 ug/l
 RT: 1.185 min Scan# 16
 Del ta R.T. -0.000 min
 Lab Fi le: VX020221.D
 Acq: 20 Dec 2020 12:08

Tgt Ion: 85 Resp: 51098
 Ion Rati o Lower Upper
 85 100
 87 33.2 16.4 49.2



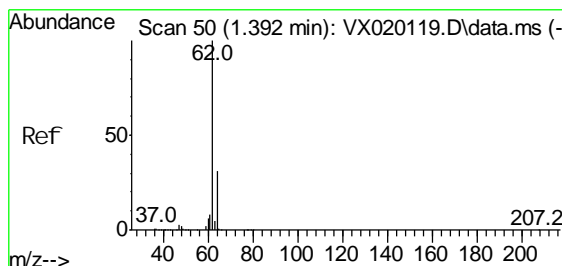
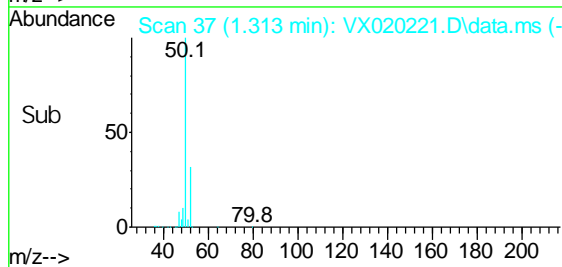
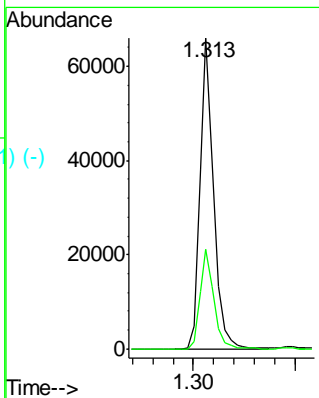
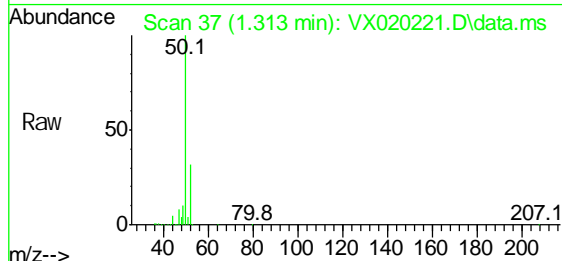


Chloromethane
 Concen: 20.68 ug/l
 RT: 1.313 min Scan# 37
 Delta R.T. -0.000 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

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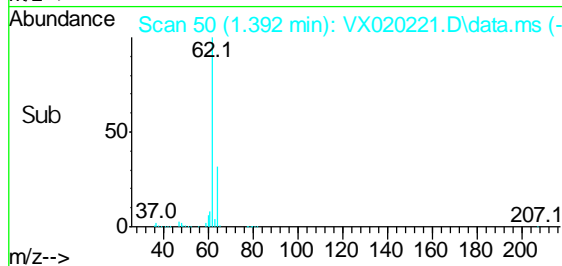
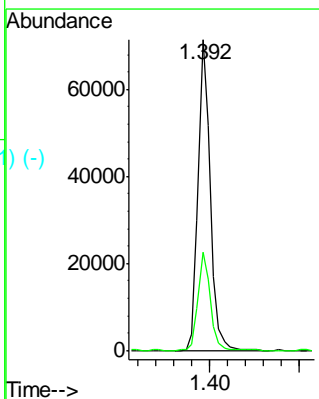
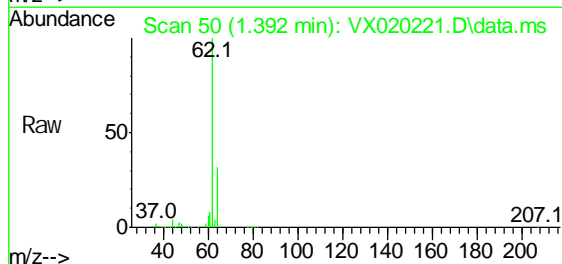
Tgt Ion: 50 Resp: 62144
 Ion Ratio Lower Upper
 50 100
 52 32.2 26.4 39.6

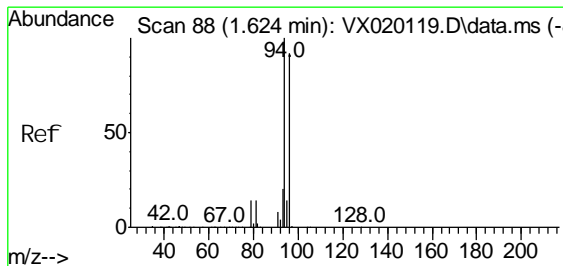
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Vinyl Chloride
 Concen: 20.39 ug/l
 RT: 1.392 min Scan# 50
 Delta R.T. -0.000 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

Tgt Ion: 62 Resp: 66747
 Ion Ratio Lower Upper
 62 100
 64 31.7 25.7 38.5



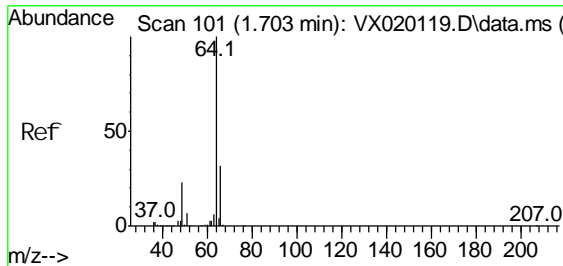
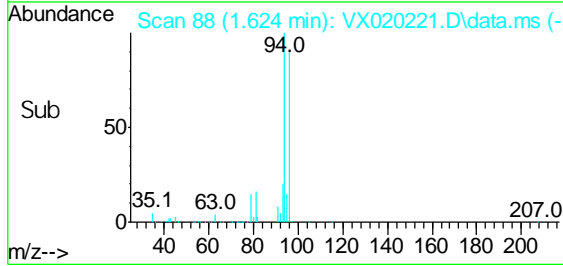
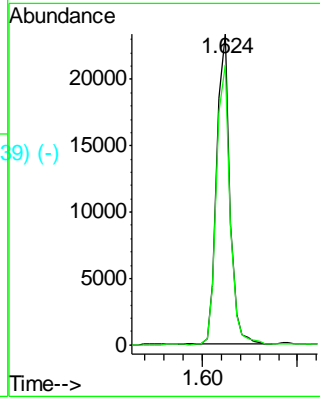
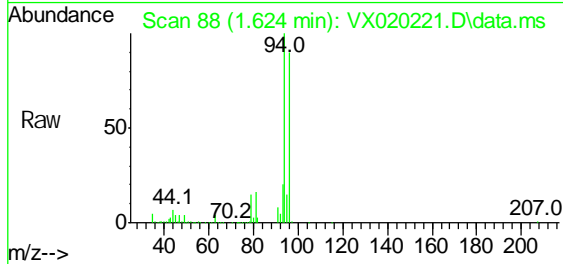


Bromomethane
 Concen: 20.88 ug/l
 RT: 1.624 min Scan# 88
 Delta R.T. -0.000 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

Tgt Ion: 94 Resp: 21898
 Ion Ratio Lower Upper
 94 100
 96 89.9 76.4 114.6

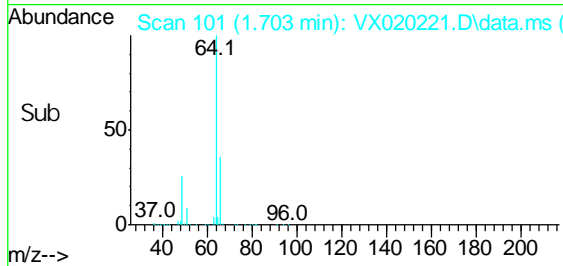
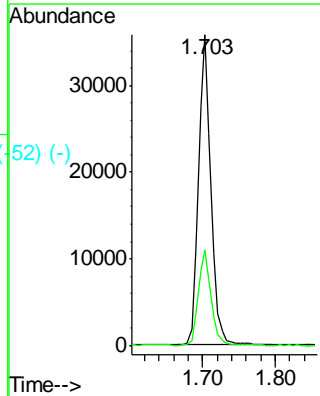
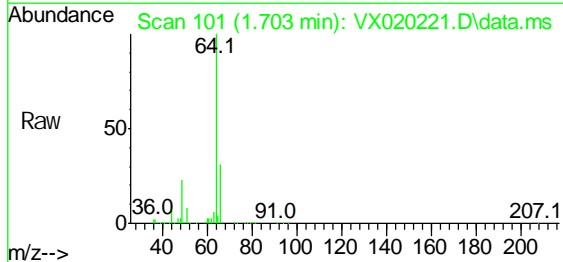
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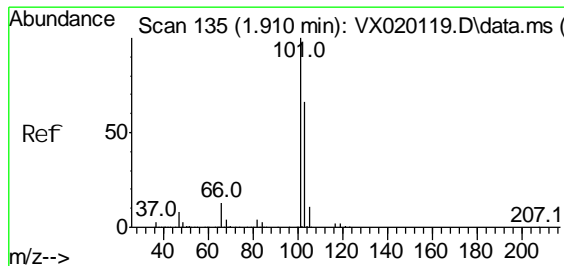
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Chloroethane
 Concen: 21.26 ug/l
 RT: 1.703 min Scan# 101
 Delta R.T. -0.000 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

Tgt Ion: 64 Resp: 43339
 Ion Ratio Lower Upper
 64 100
 66 30.8 25.4 38.0



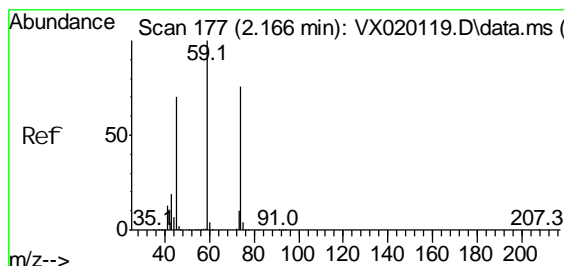
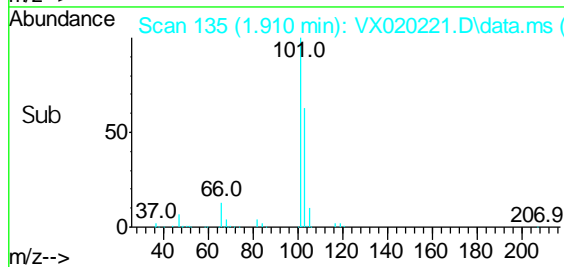
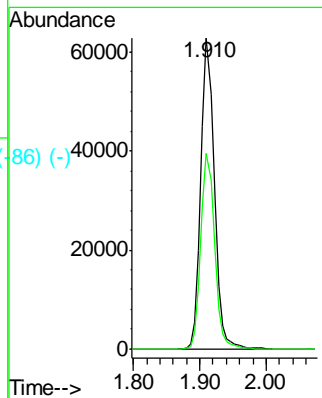
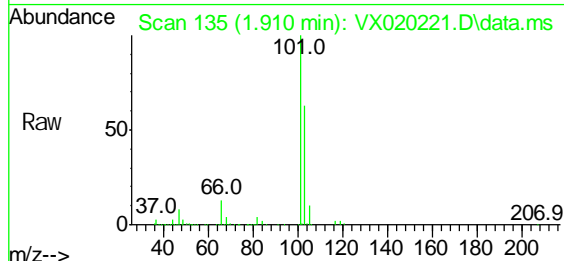


Scan 135 (1.910 min): VX020119.D\data.ms (-128) (-)
 Tri chloro fl uoro methane
 Concen: 20.81 ug/l
 RT: 1.910 min Scan# 135
 Del ta R.T. 0.000 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

Tgt Ion: 101 Resp: 87588
 Ion Ratio Lower Upper
 101 100
 103 62.8 53.2 79.8

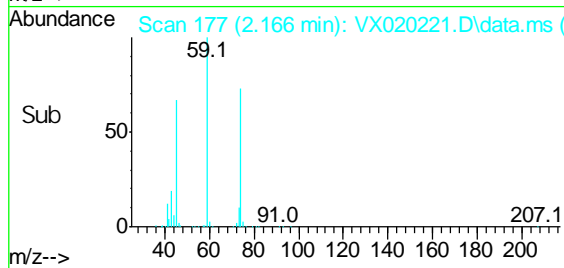
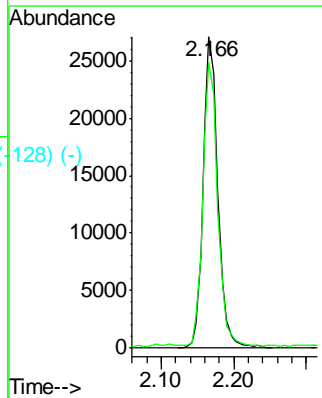
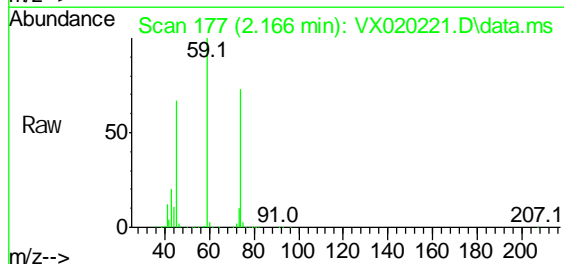
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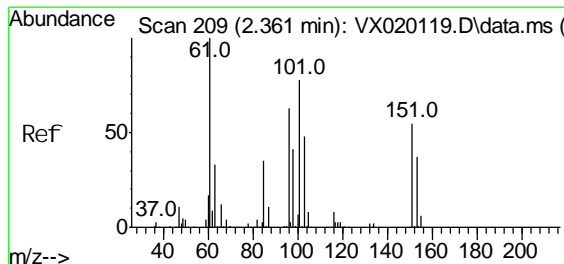
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Scan 177 (2.166 min): VX020119.D\data.ms (-176) (-)
 Di ethyl Ether
 Concen: 20.95 ug/l
 RT: 2.166 min Scan# 177
 Del ta R.T. 0.000 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

Tgt Ion: 74 Resp: 38380
 Ion Ratio Lower Upper
 74 100
 45 91.9 44.5 133.5





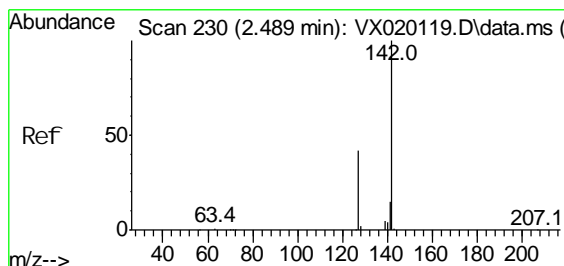
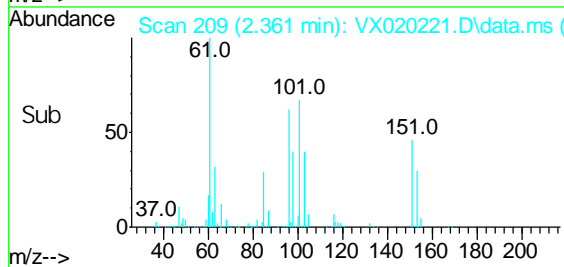
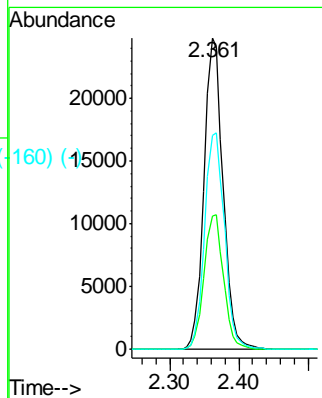
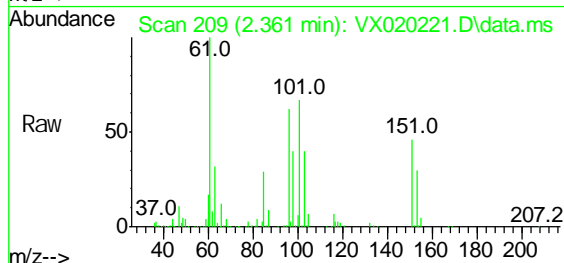
1, 1, 2-Tri chloro tri fluoro ethane
 Concen: 19.67 ug/l
 RT: 2.361 min Scan# 209
 Del ta R.T. C.000 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

Tgt Ion: 101 Resp: 46857

Ion Ratio	Lower	Upper
101	100	
85	44.2	34.9 52.3
151	72.4	61.4 92.2

Instrument :
 MSVOA_X
Client Sampled :
 VX1219WBSD03

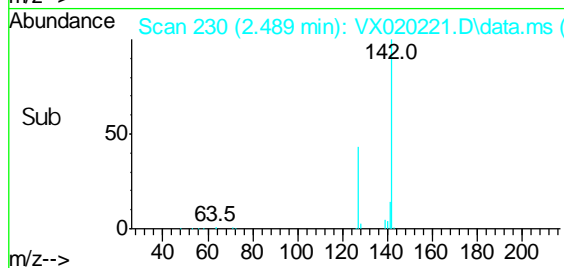
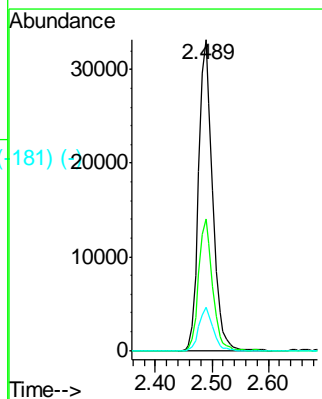
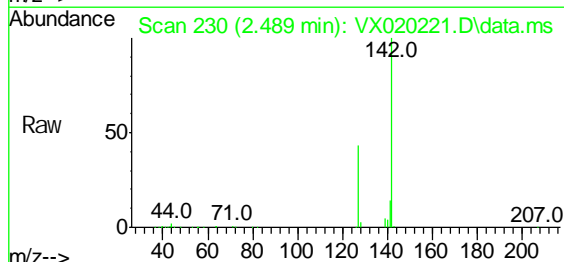
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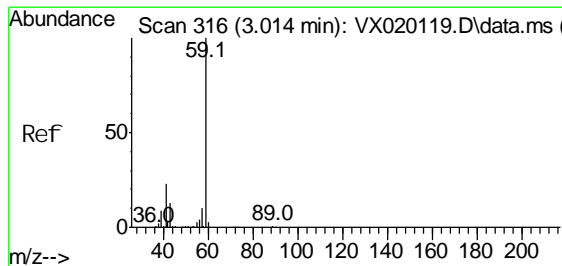


Methyl Iodide
 Concen: 19.71 ug/l
 RT: 2.489 min Scan# 230
 Del ta R.T. 0.000 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

Tgt Ion: 142 Resp: 56434

Ion Ratio	Lower	Upper
142	100	
127	42.4	33.3 49.9
141	13.9	11.4 17.0



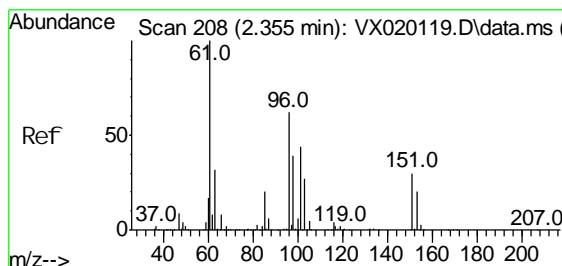
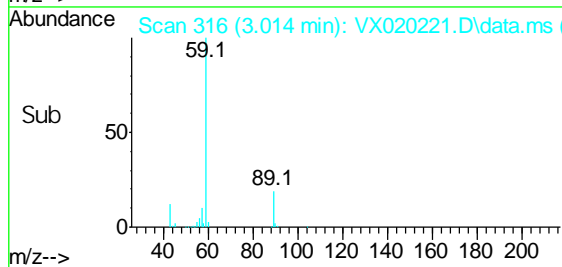
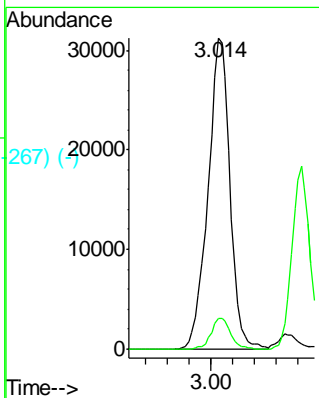
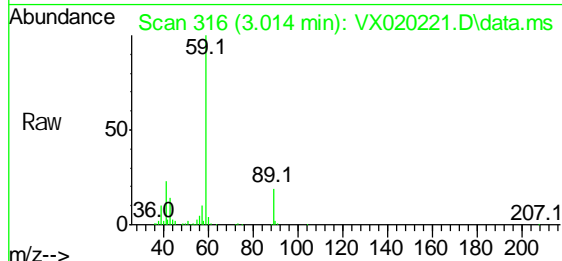


Scan 316 (3.014 min): VX020119.D\data.ms (-364) (-)
 Tert butyl alcohol
 Concen: 121.19 ug/l
 RT: 3.014 min Scan# 316
 Delta R.T. -0.000 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

Instrument :
 MSVOA_X
Client Sampled :
 VX1219WBSD03

Tgt Ion: 59 Resp: 86797
 Ion Ratio Lower Upper
 59 100
 57 8.6 7.8 11.8

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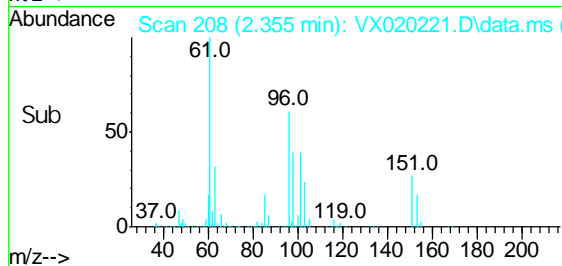
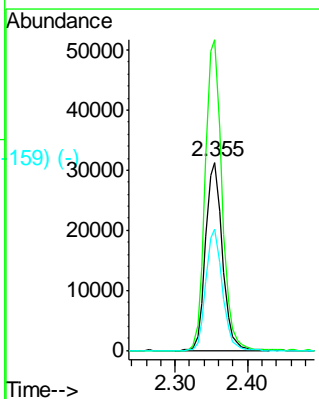
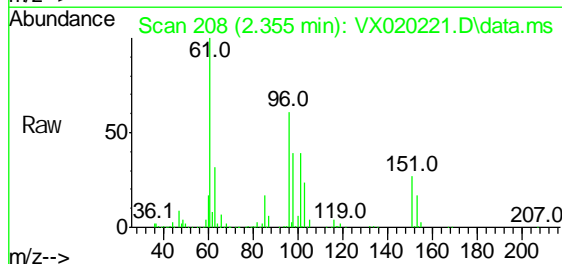


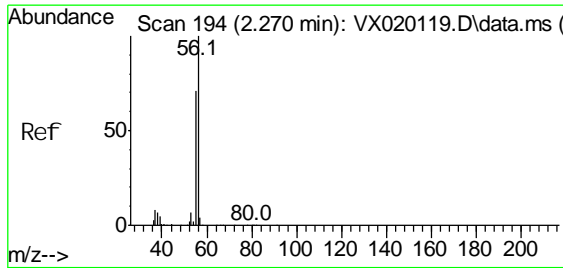
Scan 208 (2.355 min): VX020119.D\data.ms (-160) (-)
 1,1-Dichloroethene
 Concen: 20.51 ug/l
 RT: 2.355 min Scan# 208
 Delta R.T. 0.000 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

Instrument :
 MSVOA_X
Client Sampled :
 VX1219WBSD03

Tgt Ion: 96 Resp: 49999
 Ion Ratio Lower Upper
 96 100
 61 164.9 124.6 187.0
 98 64.3 50.6 76.0

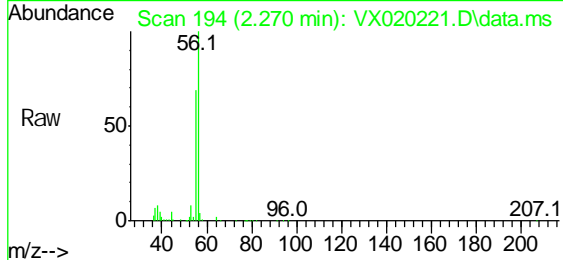
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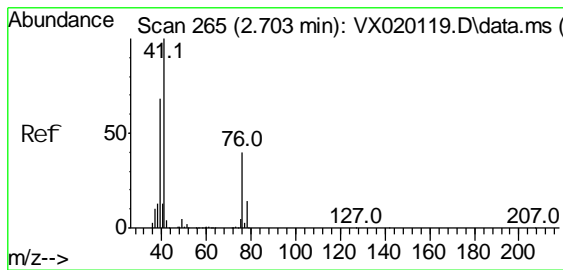
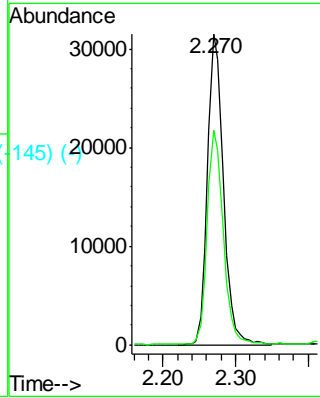
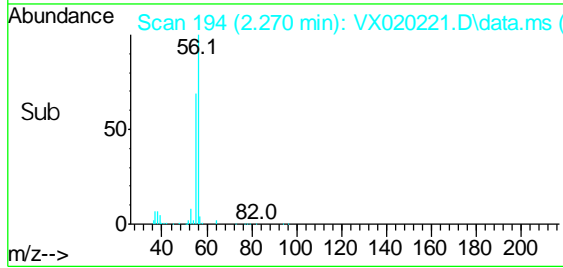
Scan 194 (2.270 min): VX020119.D\data.ms (-133) (-)
 Acrolein
 Concen: 107.35 ug/l
 RT: 2.270 min Scan# 194
 Delta R.T. -0.000 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

Instrument :
 MSVOA_X
Client Sampled :
 VX1219WBSD03

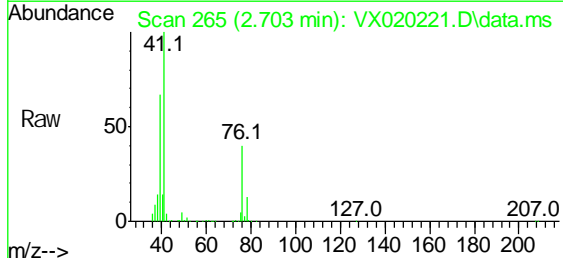


Tgt Ion: 56 Resp: 48040
 Ion Ratio Lower Upper
 56 100
 55 69.5 56.4 84.6

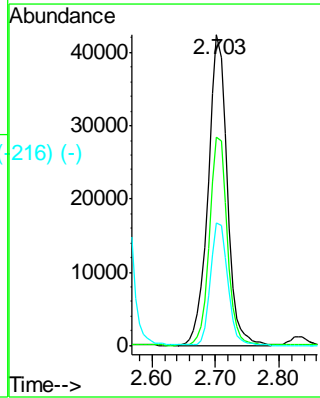
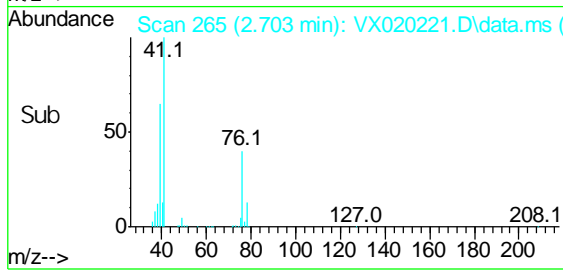
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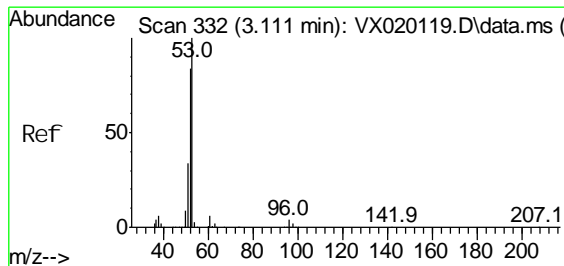


Scan 265 (2.703 min): VX020119.D\data.ms (-250) (-)
 Allyl chloride
 Concen: 19.52 ug/l
 RT: 2.703 min Scan# 265
 Delta R.T. -0.000 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08



Tgt Ion: 41 Resp: 84445
 Ion Ratio Lower Upper
 41 100
 39 62.6 51.6 77.4
 76 35.6 30.5 45.7





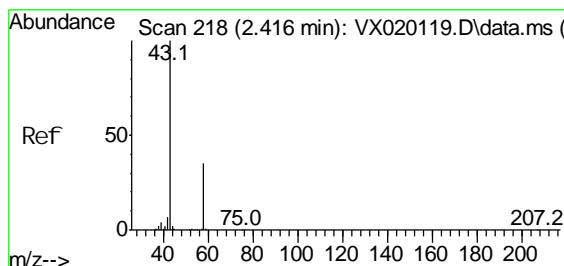
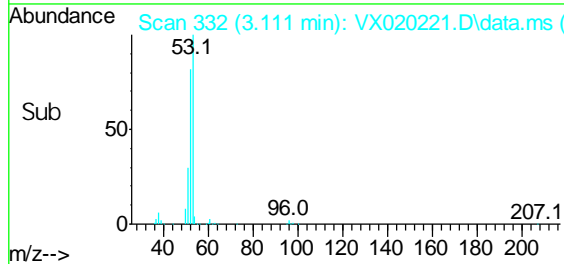
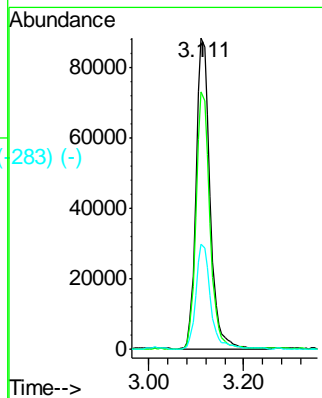
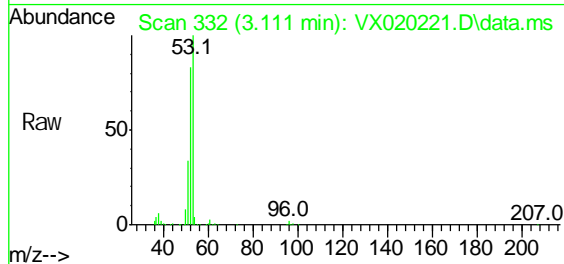
Scan 332 (3.111 min): VX020119.D\data.ms (-235) (-)
 Acrylonitrile
 Concen: 109.97 ug/l
 RT: 3.111 min Scan# 332
 Delta R.T. 0.000 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

Tgt Ion: 53 Resp: 181209

Ion Ratio	Lower	Upper
53	100	
52	82.1	65.3 97.9
51	35.2	28.2 42.2

Instrument :
 MSVOA_X
ClientSampled :
 VX1219WBSD03

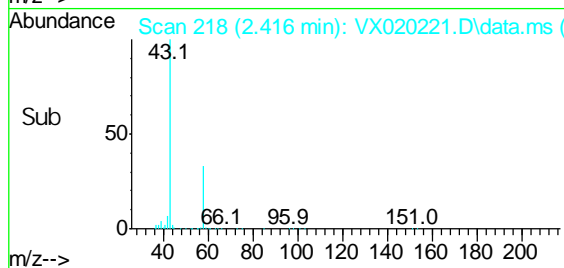
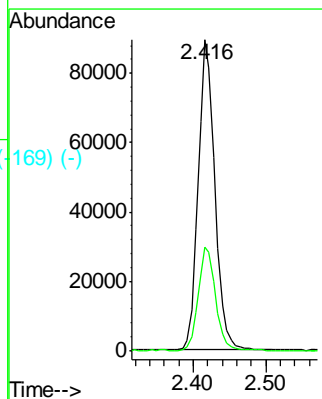
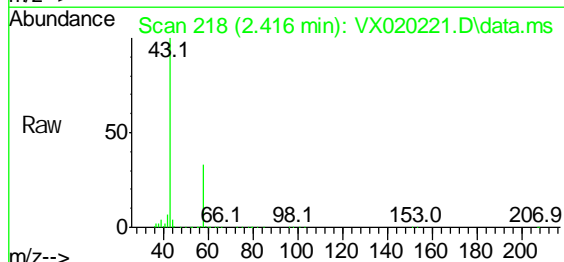
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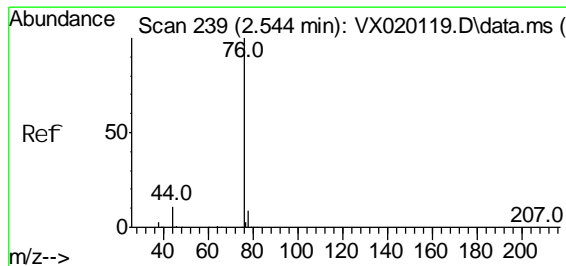


Scan 218 (2.416 min): VX020119.D\data.ms (-216) (-)
 Acetone
 Concen: 99.09 ug/l
 RT: 2.416 min Scan# 218
 Delta R.T. 0.000 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

Tgt Ion: 43 Resp: 144520

Ion Ratio	Lower	Upper
43	100	
58	33.4	27.8 41.8



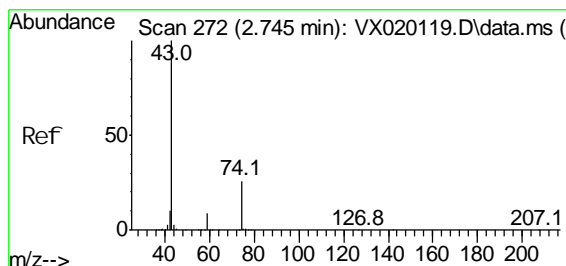
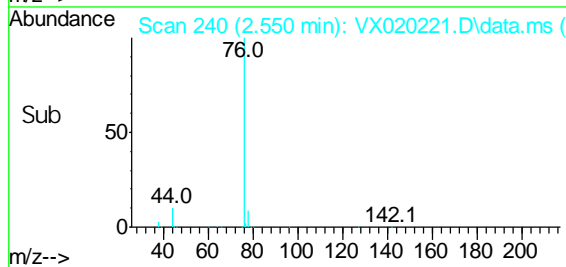
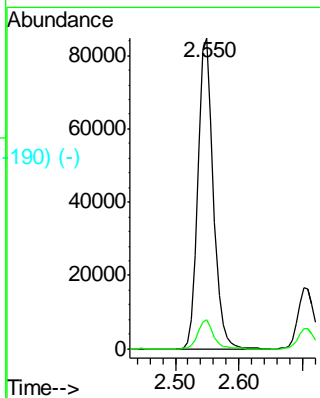
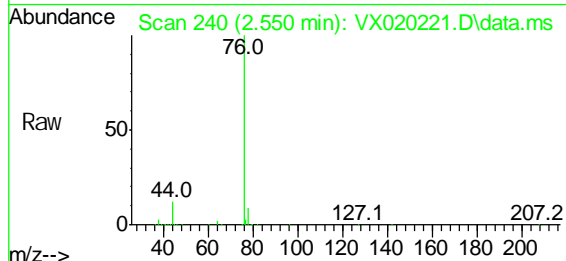


Scan 239 (2.544 min): VX020119.D\data.ms (-239) (-)
 Carbon Di sul fi de
 Concen: 19.43 ug/l
 RT: 2.550 min Scan# 240
 Del ta R. T. C.006 min
 Lab Fi le: VX020221.D
 Acq: 20 Dec 2020 12:08

Tgt Ion: 76 Resp: 139902
 Ion Rati o Lower Upper
 76 100
 78 9.2 7.2 10.8

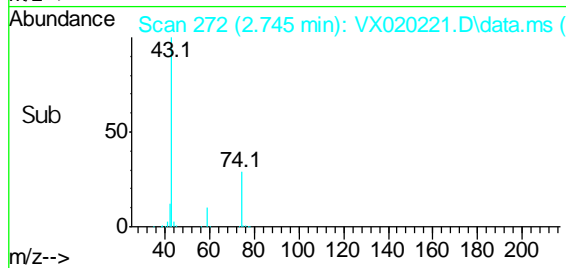
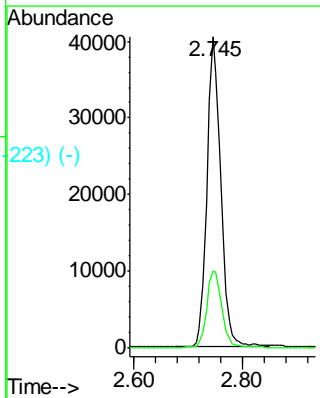
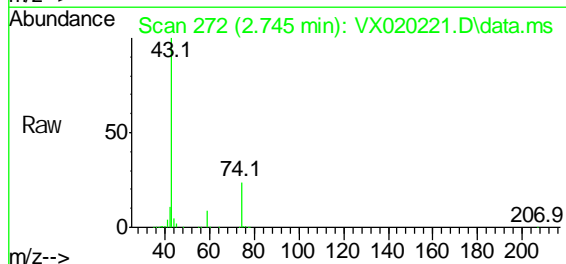
Instrument :
 MSVOA_X
ClientSampled :
 VX1219WBSD03

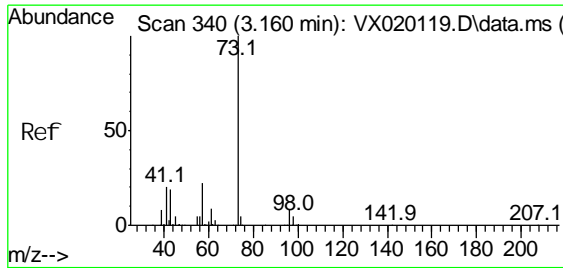
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Scan 272 (2.745 min): VX020119.D\data.ms (-272) (-)
 Methyl Acetate
 Concen: 22.01 ug/l
 RT: 2.745 min Scan# 272
 Del ta R. T. 0.000 min
 Lab Fi le: VX020221.D
 Acq: 20 Dec 2020 12:08

Tgt Ion: 43 Resp: 71593
 Ion Rati o Lower Upper
 43 100
 74 26.6 21.9 32.9

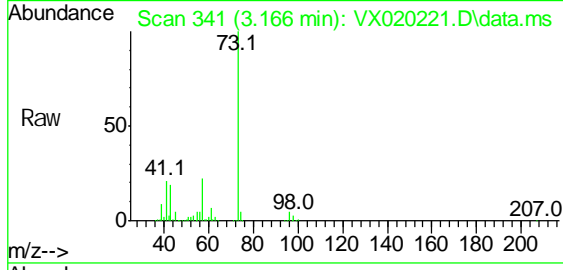




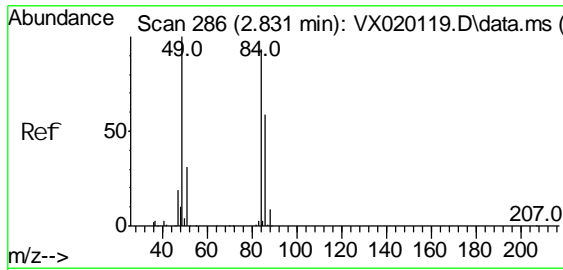
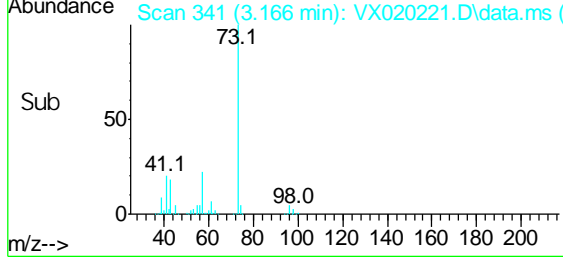
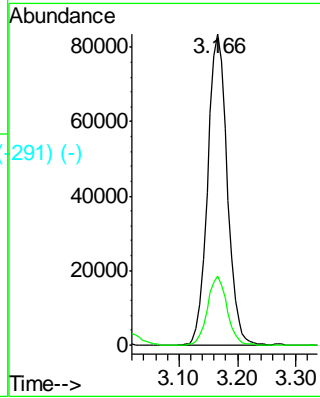
Scan 340 (3.160 min): VX020119.D\data.ms (-329) (-)
 Methyl tert-butyl Ether
 Concen: 21.08 ug/l
 RT: 3.166 min Scan# 341
 Delta R.T. C.006 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

Instrument :
 MSVOA_X
Client Sampled :
 VX1219WBSD03

Manual Integrations
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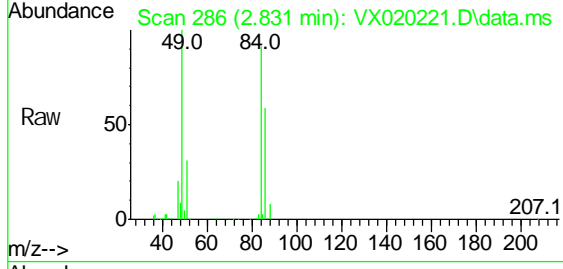
Tgt Ion: 73 Resp: 192354
 Ion Ratio Lower Upper
 73 100
 57 22.0 17.1 25.7



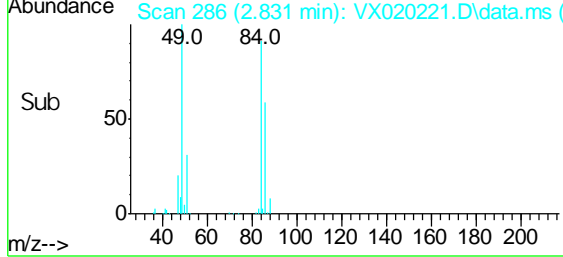
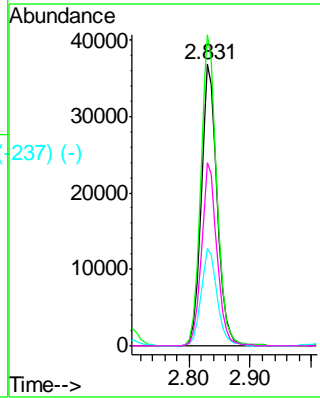
Scan 286 (2.831 min): VX020119.D\data.ms (-270) (-)
 Methyl ene Chlori de
 Concen: 20.52 ug/l
 RT: 2.831 min Scan# 286
 Delta R.T. -0.000 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

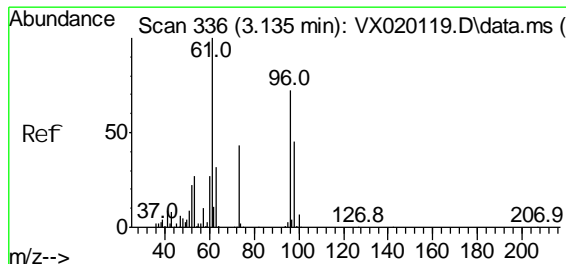
Instrument :
 MSVOA_X
Client Sampled :
 VX1219WBSD03

Manual Integrations
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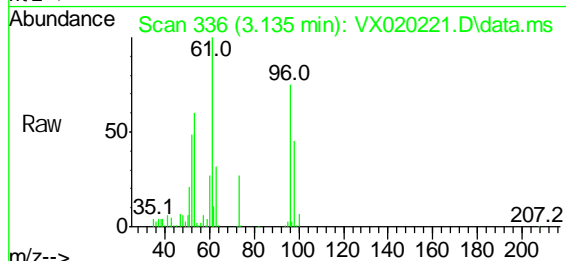
Tgt Ion: 84 Resp: 67476
 Ion Ratio Lower Upper
 84 100
 49 110.5 88.6 132.8
 51 34.4 27.0 40.6
 86 65.0 50.3 75.5





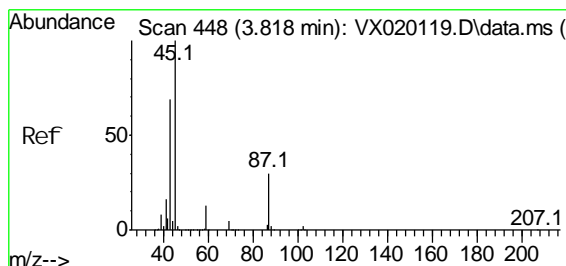
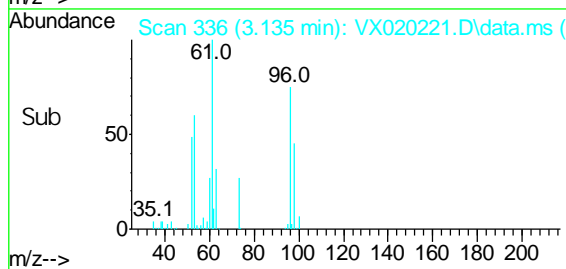
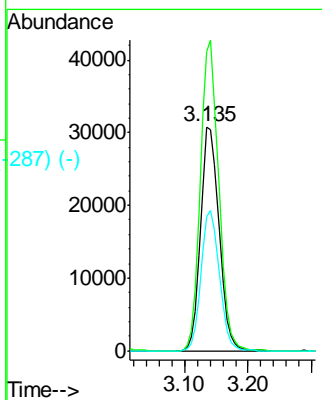
Scan 336 (3.135 min): VX020119.D\data.ms (-327) (-)
 trans-1, 2-Di chl croethene
 Concen: 20.37 ug/l
 RT: 3.135 min Scan# 336
 Del ta R.T. C.000 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

Instrument :
 MSVOA_X
ClientSampled :
 VX1219WBSD03



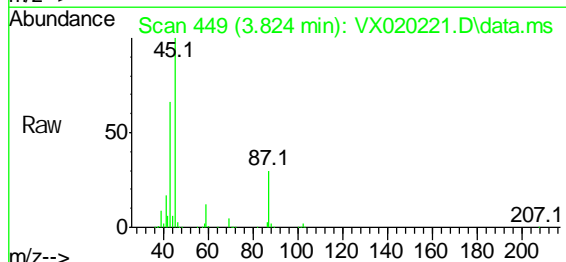
Tgt Ion: 96 Resp: 60228
 Ion Ratio Lower Upper
 96 100
 61 133.3 107.7 161.5
 98 60.1 50.4 75.6

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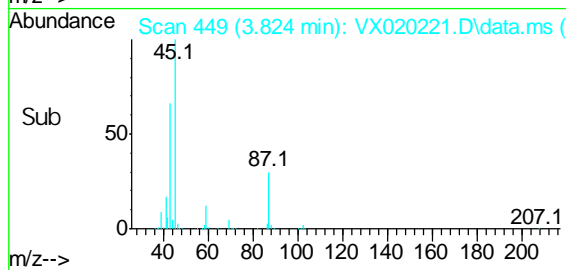
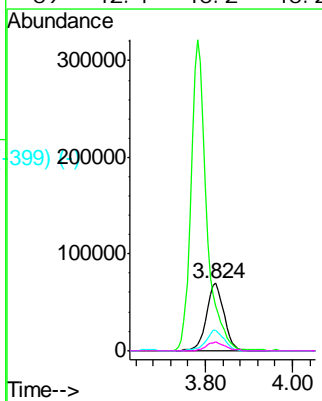
Scan 448 (3.818 min): VX020119.D\data.ms (-422) (-)
 Di isopropyl ether
 Concen: 21.57 ug/l
 RT: 3.824 min Scan# 449
 Del ta R.T. 0.006 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

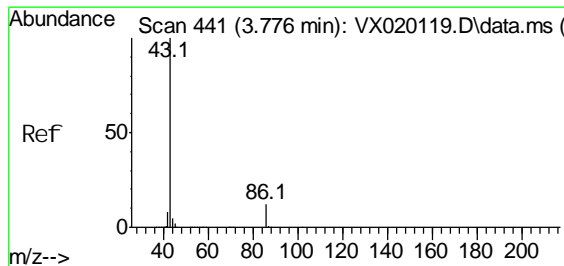
Instrument :
 MSVOA_X
ClientSampled :
 VX1219WBSD03



Tgt Ion: 45 Resp: 190434
 Ion Ratio Lower Upper
 45 100
 43 66.0 58.0 87.0
 87 30.0 25.4 38.0
 59 12.4 10.2 15.2

Manual Integrations
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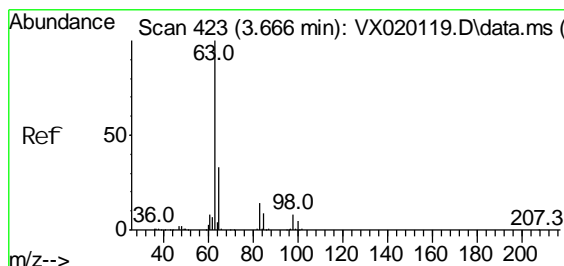
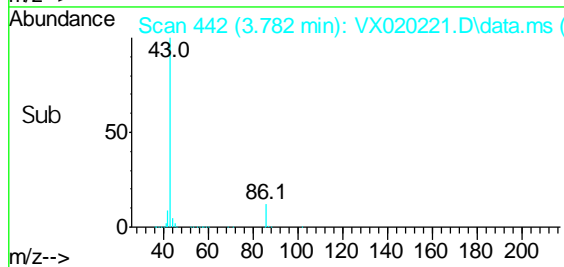
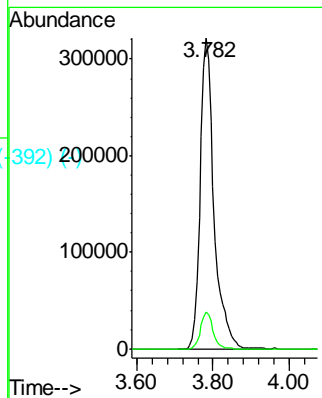
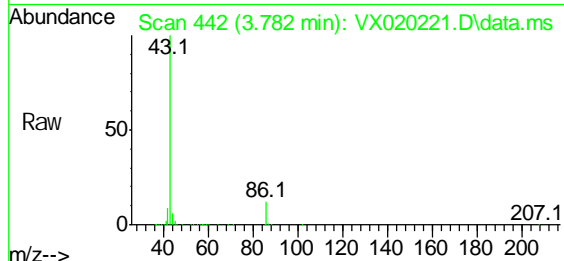


Scan 441 (3.776 min): VX020119.D\data.ms (-423) (-)
 Vinyl Acetate
 Concen: 107.35 ug/l
 RT: 3.782 min Scan# 442
 Delta R.T. C.006 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

Tgt Ion: 43 Resp: 807841
 Ion Ratio Lower Upper
 43 100
 86 11.9 9.9 14.9

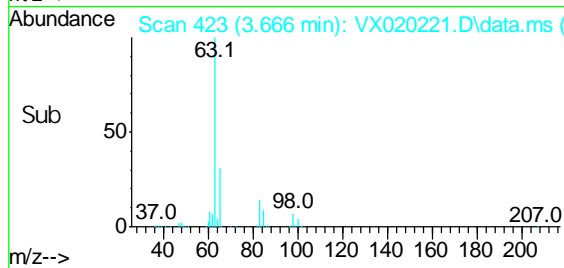
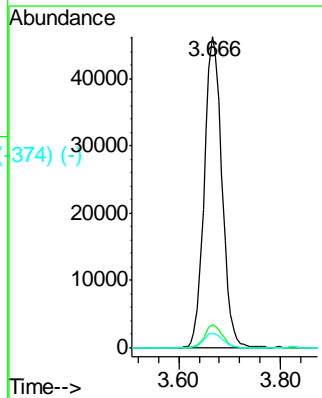
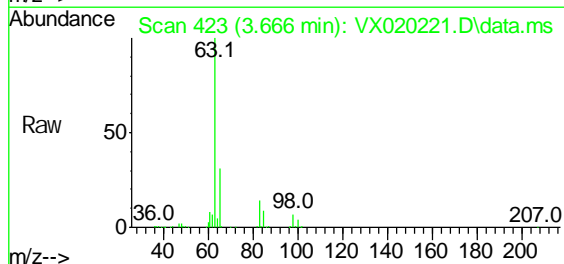
Instrument :
 MSVOA_X
Client Sampled :
 VX1219WBSD03

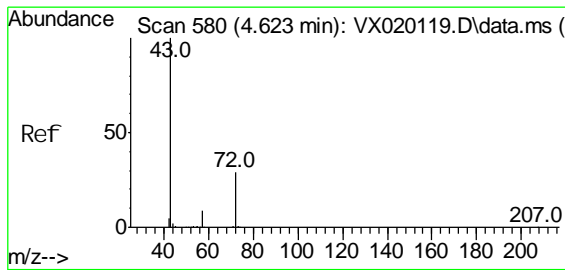
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Scan 423 (3.666 min): VX020119.D\data.ms (-424) (-)
 1,1-Dichloroethane
 Concen: 21.23 ug/l
 RT: 3.666 min Scan# 423
 Delta R.T. -0.000 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

Tgt Ion: 63 Resp: 110393
 Ion Ratio Lower Upper
 63 100
 98 7.4 3.8 11.2
 100 4.2 2.5 7.5



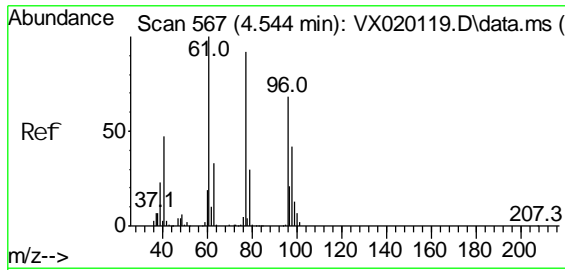
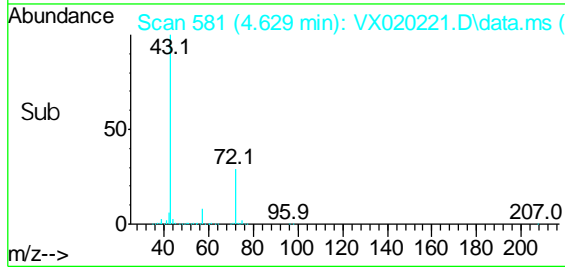
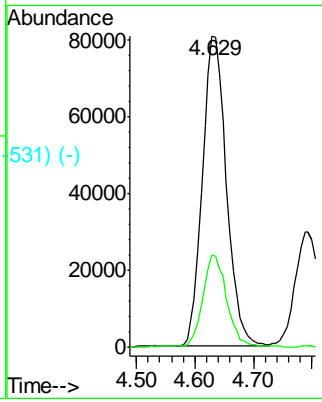
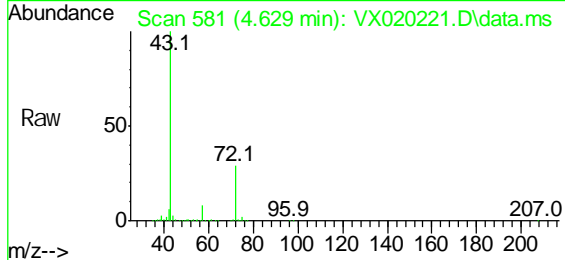


#35 (-)
 2-Butanone
 Concen: 108.28 ug/l
 RT: 4.629 min Scan# 581
 Delta R.T. C.006 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

Instrument :
 MSVOA_X
Client Sampled :
 VX1219WBSD03

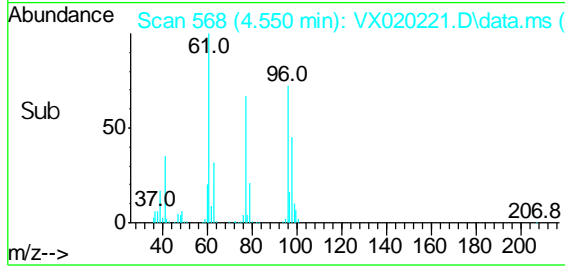
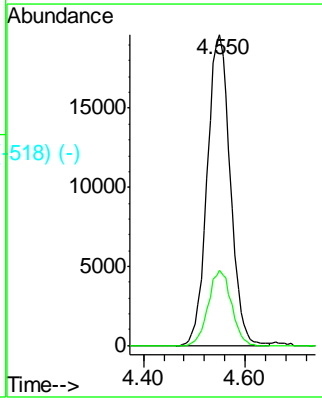
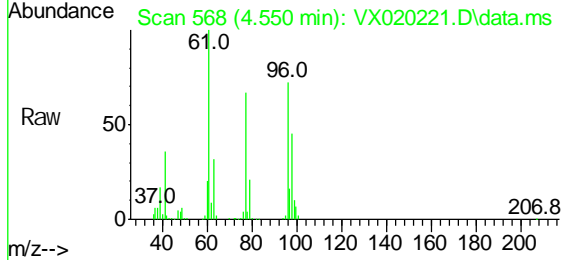
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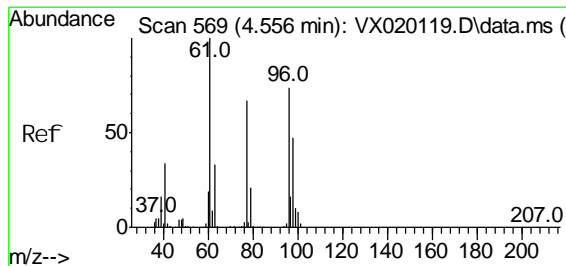
Tgt Ion: 43 Resp: 229833
 Ion Ratio Lower Upper
 43 100
 72 29.3 23.7 35.5



#26 (-)
 2,2-Dichloropropane
 Concen: 14.31 ug/l
 RT: 4.550 min Scan# 568
 Delta R.T. 0.006 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

Tgt Ion: 77 Resp: 61401
 Ion Ratio Lower Upper
 77 100
 97 24.3 11.7 35.1



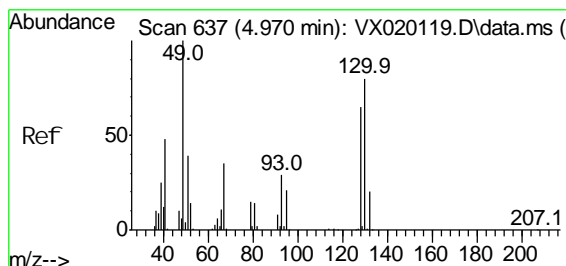
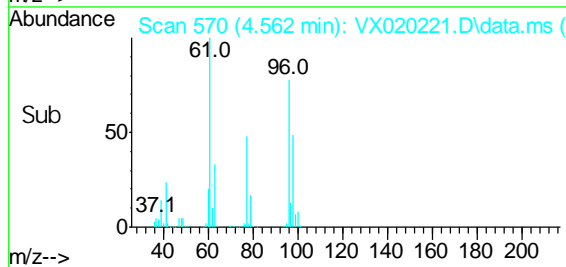
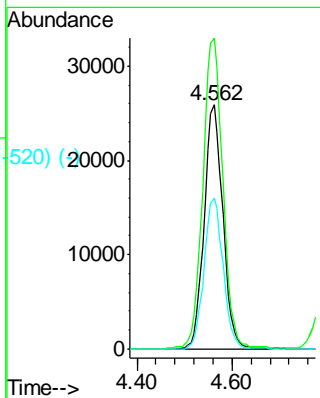
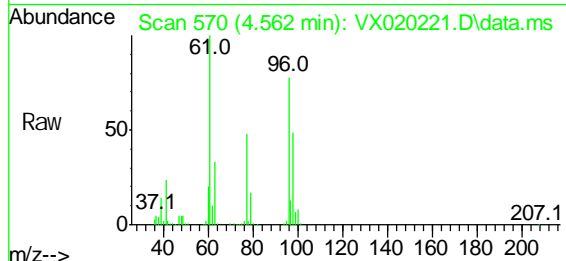


Scan 569 (4.556 min): VX020119.D\data.ms (-527) (-)
 ci s-1, 2-Di chl croethene
 Concen: 20.92 ug/l
 RT: 4.562 min Scan# 570
 Del ta R. T. C.006 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

Tgt Ion:	96	Resp:	69843
Ion Ratio	Lower	Upper	
96	100		
61	137.2	0.0	285.6
98	63.4	0.0	129.6

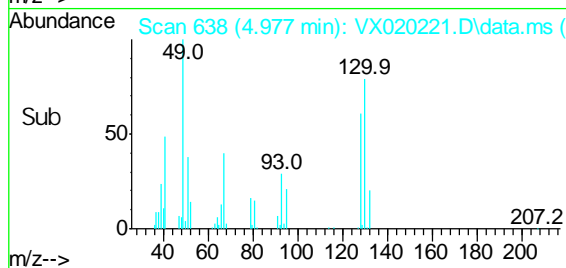
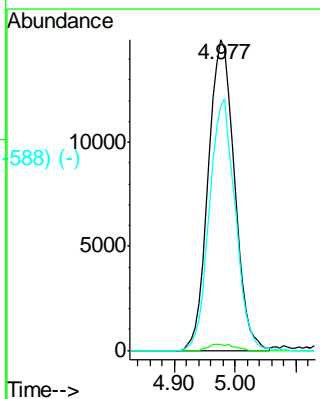
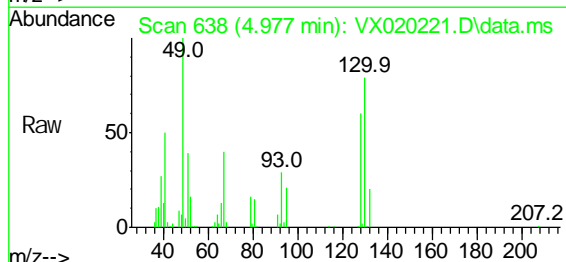
Instrument :
 MSVOA_X
ClientSampled :
 VX1219WBSD03

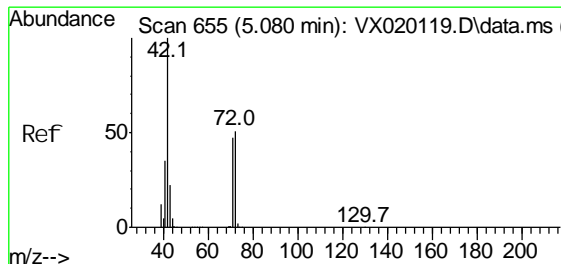
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Scan 637 (4.970 min): VX020119.D\data.ms (-628) (-)
 Bromochl oromethane
 Concen: 19.18 ug/l
 RT: 4.977 min Scan# 638
 Del ta R. T. 0.007 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

Tgt Ion:	49	Resp:	44407
Ion Ratio	Lower	Upper	
49	100		
129	2.0	0.0	4.0
130	79.8	68.2	102.2



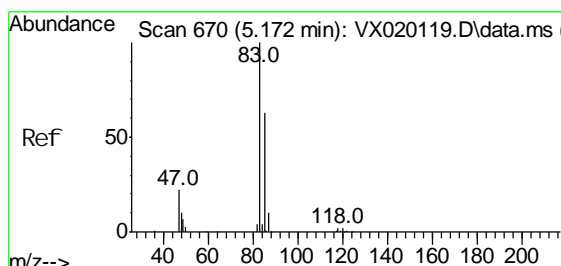
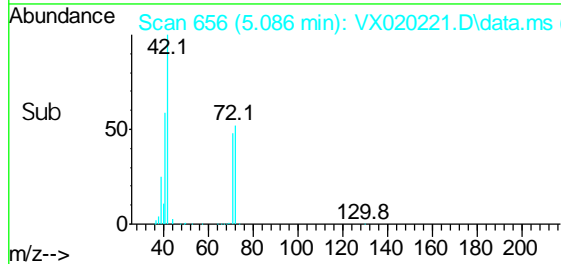
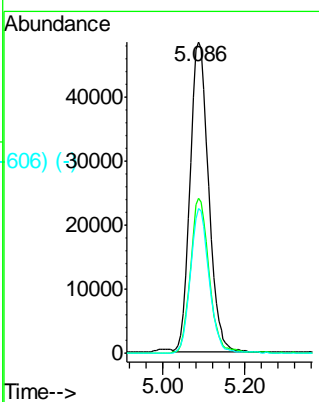
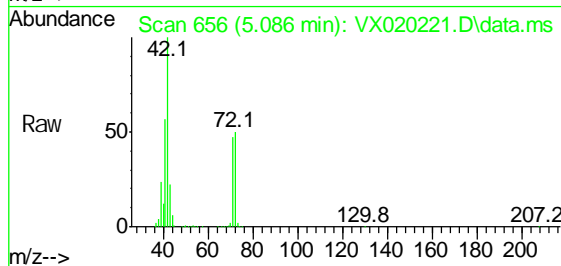


Scan 655 (5.080 min): VX020119.D\data.ms (-649) (-)
 Tetrahydrofuran
 Concen: 111.84 ug/l
 RT: 5.086 min Scan# 656
 Delta R.T. C.006 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

Tgt Ion: 42 Resp: 149357
 Ion Ratio Lower Upper
 42 100
 72 50.2 41.7 62.5
 71 46.2 38.4 57.6

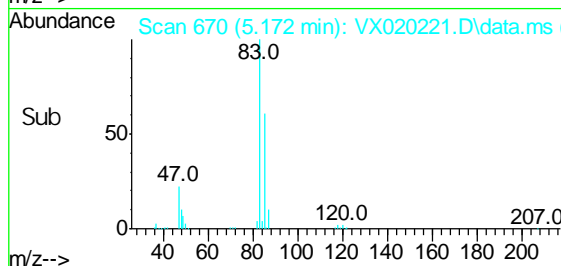
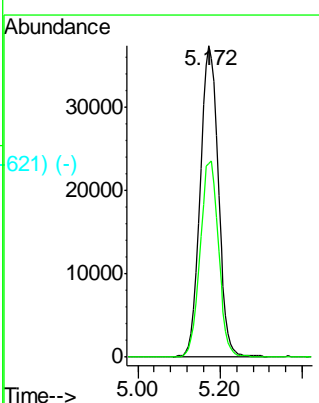
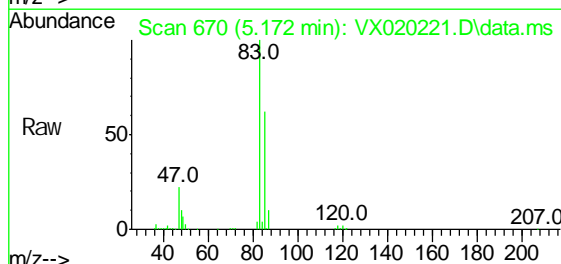
Instrument :
 MSVOA_X
ClientSampled :
 VX1219WBSD03

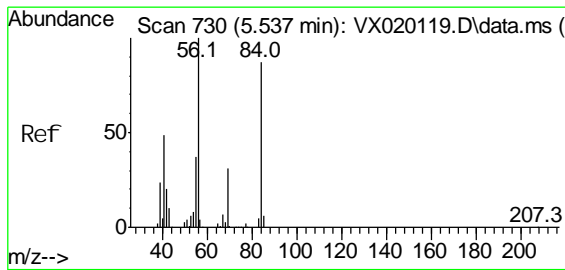
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Scan 670 (5.172 min): VX020119.D\data.ms (-650) (-)
 Chloroform
 Concen: 21.42 ug/l
 RT: 5.172 min Scan# 670
 Delta R.T. -0.000 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

Tgt Ion: 83 Resp: 113430
 Ion Ratio Lower Upper
 83 100
 85 62.2 52.0 78.0



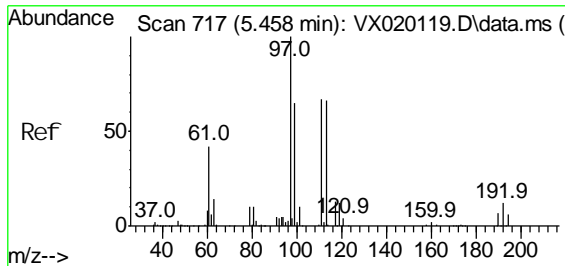
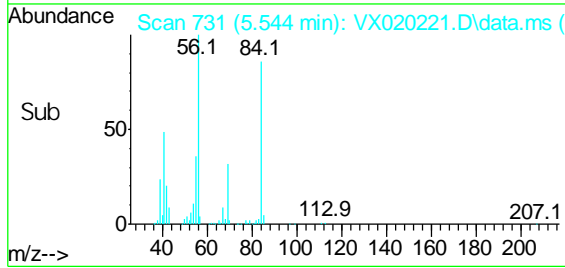
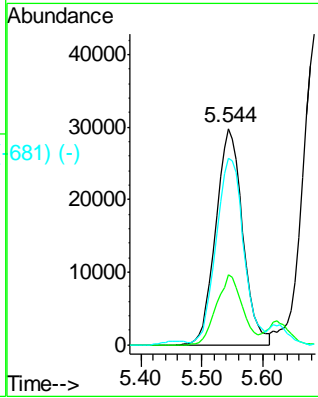
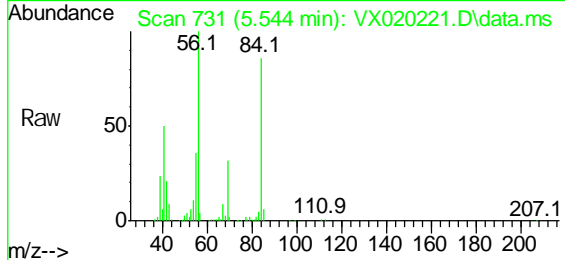


Scan 730 (5.537 min): VX020119.D\data.ms (-730) (-)
 Cycl ohexane
 Concen: 20.59 ug/l
 RT: 5.544 min Scan# 731
 Del ta R.T. C.007 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

Tgt Ion	Resp	Lower	Upper
56	100		
69	32.2	25.3	37.9
84	84.5	71.4	107.0

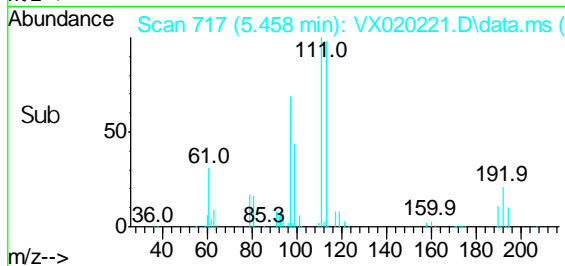
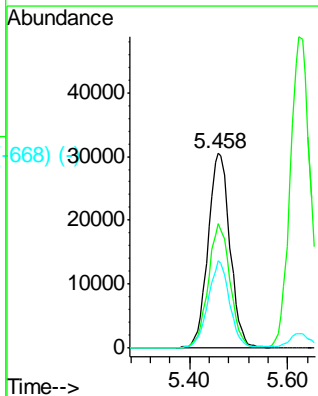
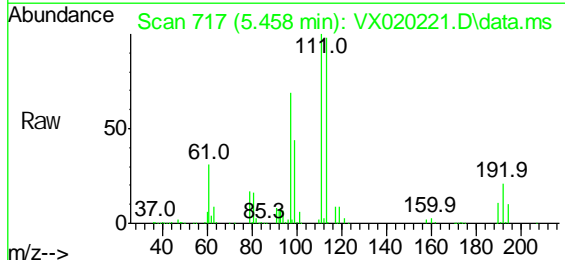
Instrument :
 MSVOA_X
ClientSampled :
 VX1219WBSD03

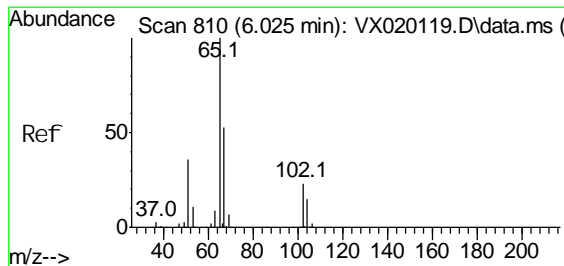
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Scan 717 (5.458 min): VX020119.D\data.ms (-717) (-)
 1, 1, 1-Tri chl oroethane
 Concen: 21.21 ug/l
 RT: 5.458 min Scan# 717
 Del ta R.T. 0.000 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

Tgt Ion	Resp	Lower	Upper
97	100		
99	63.3	51.5	77.3
61	43.5	34.2	51.4



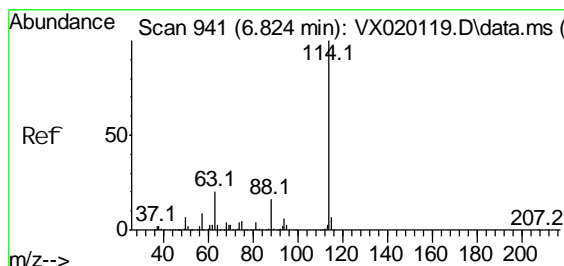
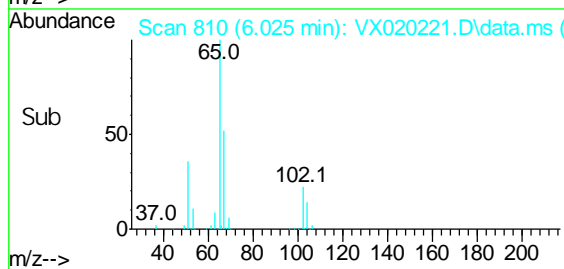
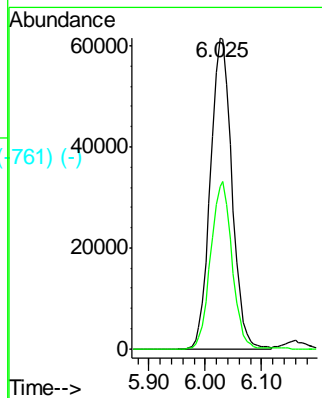
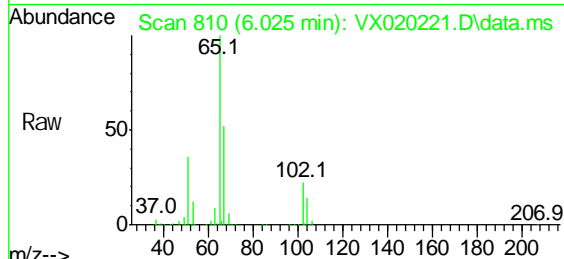


Scan 810 (6.025 min): VX020119.D\data.ms (-763) (-)
 1, 2-Di chl orcethane-d4
 Concen: 50.50 ug/l
 RT: 6.025 min Scan# 810
 Del ta R.T. C.000 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

Tgt Ion: 65 Resp: 161499
 Ion Ratio Lower Upper
 65 100
 67 53.3 0.0 105.4

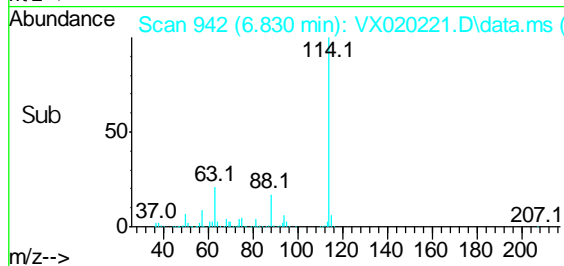
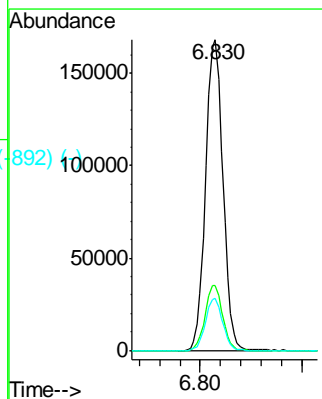
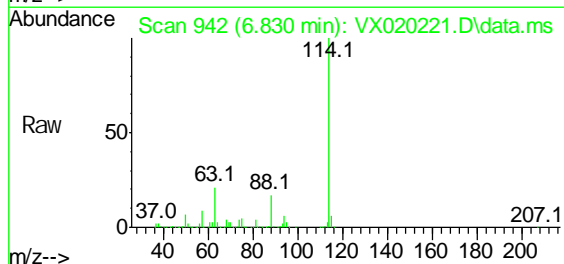
Instrument :
 MSVOA_X
ClientSampled :
 VX1219WBSD03

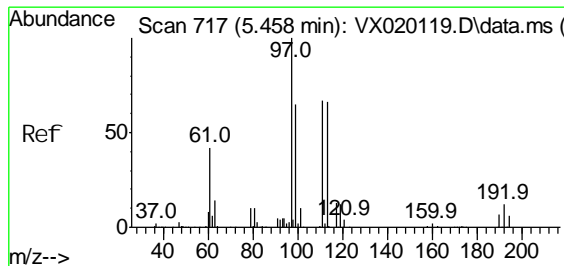
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Scan 941 (6.824 min): VX020119.D\data.ms (-964) (-)
 1, 4-Di Fl uorobenzene
 Concen: 50.00 ug/l
 RT: 6.830 min Scan# 942
 Del ta R.T. 0.006 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

Tgt Ion: 114 Resp: 396943
 Ion Ratio Lower Upper
 114 100
 63 20.8 0.0 40.8
 88 16.6 0.0 32.8



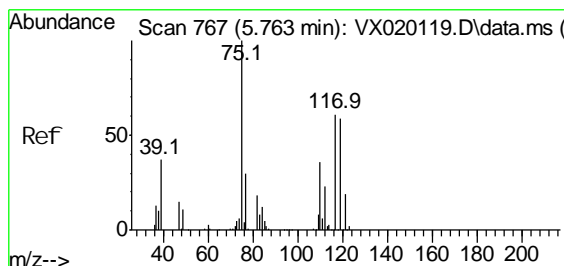
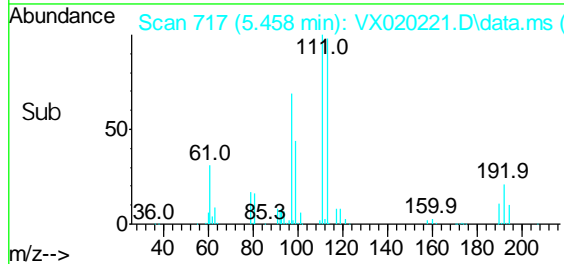
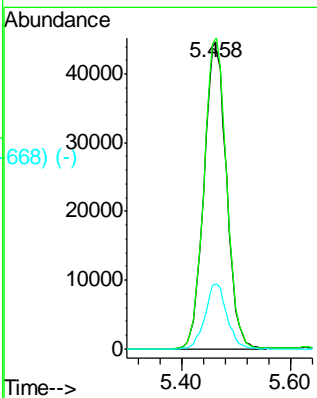
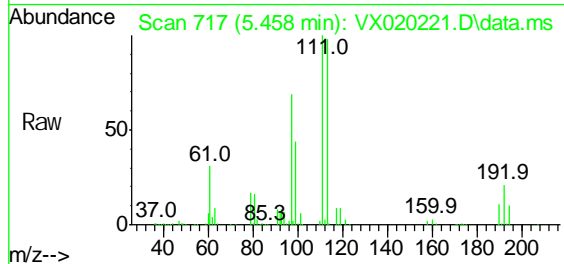


#35 (-)
 Di bromofluoromethane
 Concen: 50.20 ug/l
 RT: 5.458 min Scan# 717
 Delta R.T. 0.000 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

Tgt Ion:	113	Resp:	127464
Ion Ratio	Lower	Upper	
113	100		
111	102.2	81.9	122.9
192	20.6	16.7	25.1

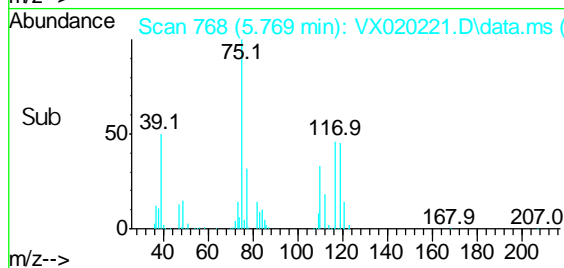
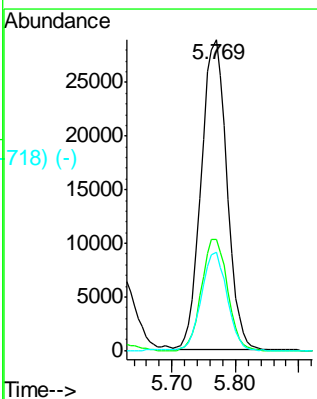
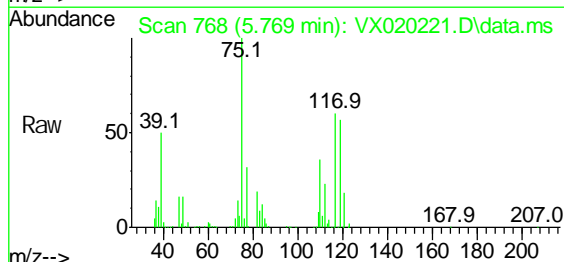
Instrument :
 MSVOA_X
Client Sampled :
 VX1219WBSD03

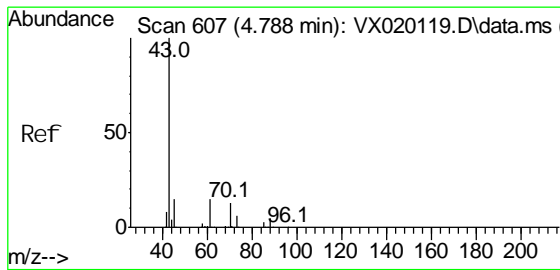
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#36 (-)
 1,1-Dichloropropene
 Concen: 20.04 ug/l
 RT: 5.769 min Scan# 768
 Delta R.T. 0.006 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

Tgt Ion:	75	Resp:	78634
Ion Ratio	Lower	Upper	
75	100		
110	36.3	18.1	54.4
77	31.6	25.3	37.9



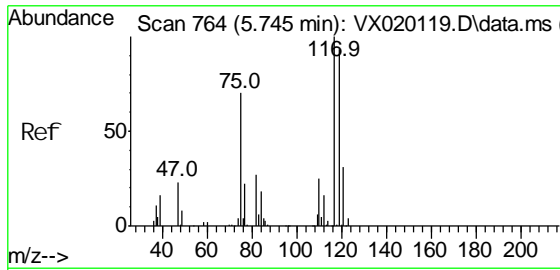
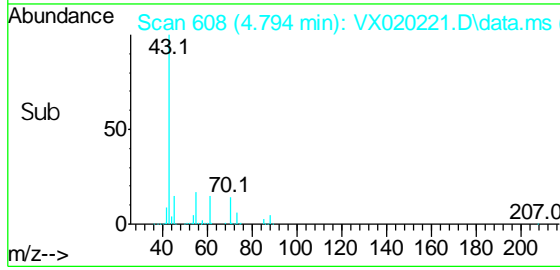
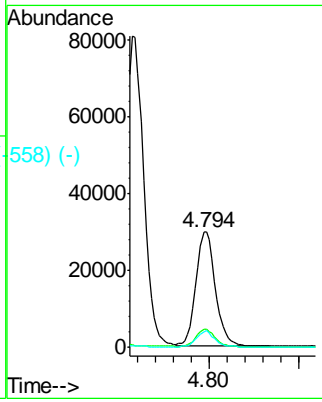
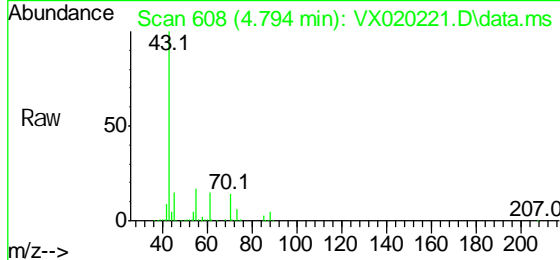


#567 (-)
 Ethyl Acetate
 Concen: 22.09 ug/l
 RT: 4.794 min Scan# 608
 Delta R.T. C.006 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

Tgt Ion: 43 Resp: 90057
 Ion Ratio Lower Upper
 43 100
 61 15.2 12.8 19.2
 70 12.5 10.5 15.7

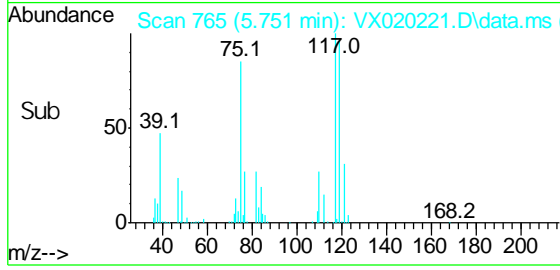
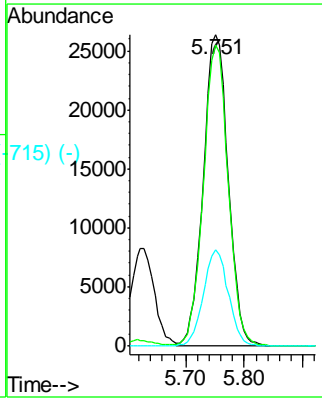
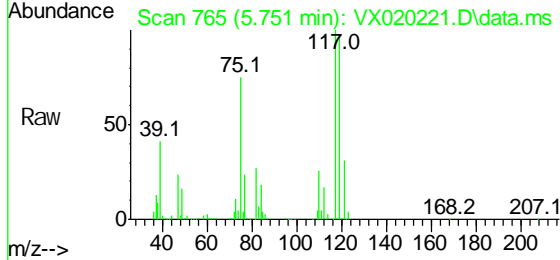
Instrument :
 MSVOA_X
ClientSampled :
 VX1219WBSD03

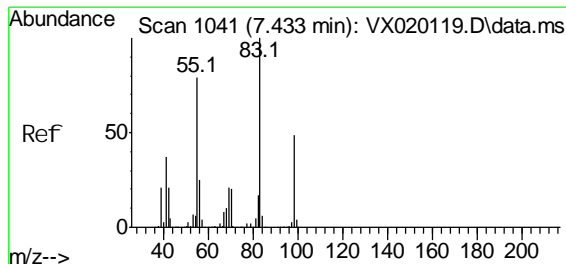
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#738 (-)
 Carbon Tetrachloride
 Concen: 20.85 ug/l
 RT: 5.751 min Scan# 765
 Delta R.T. 0.006 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

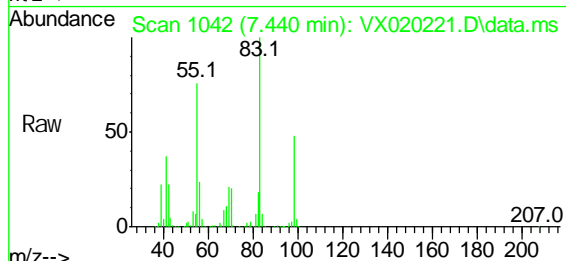
Tgt Ion: 117 Resp: 77805
 Ion Ratio Lower Upper
 117 100
 119 96.8 76.2 114.2
 121 31.0 24.8 37.2





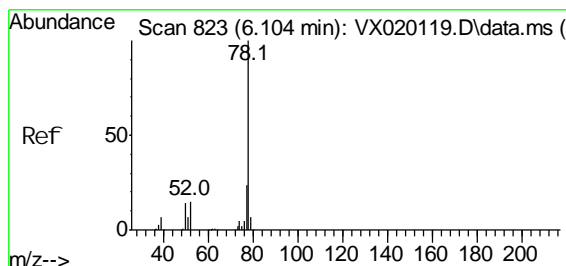
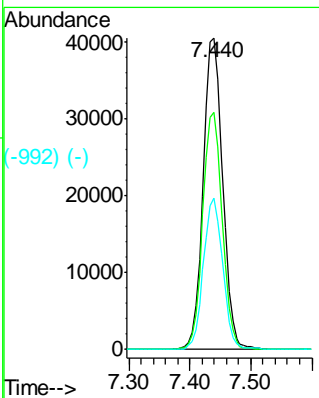
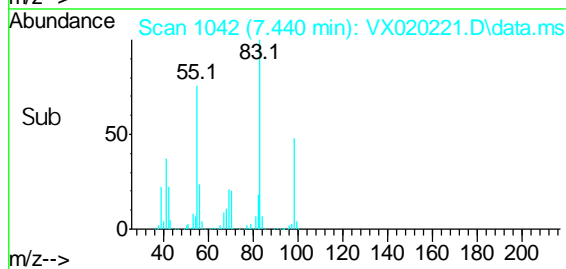
#329 (-)
 Methyl cycl hexane
 Concen: 19.54 ug/l
 RT: 7.440 min Scan# 1042
 Delta R.T. C.007 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

Instrument :
 MSVOA_X
Client Sampled :
 VX1219WBSD03

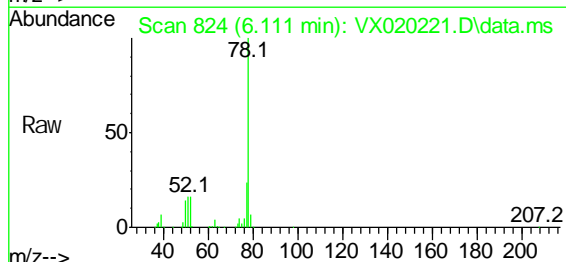


Tgt Ion: 83 Resp: 88491
 Ion Ratio Lower Upper
 83 100
 55 76.0 58.9 88.3
 98 48.4 38.1 57.1

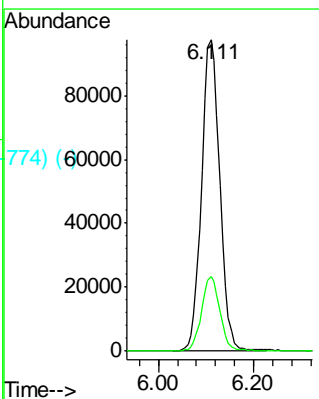
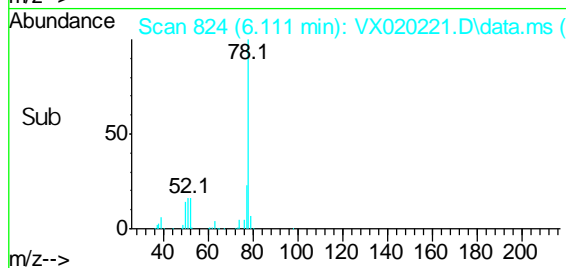
Manual Integrations
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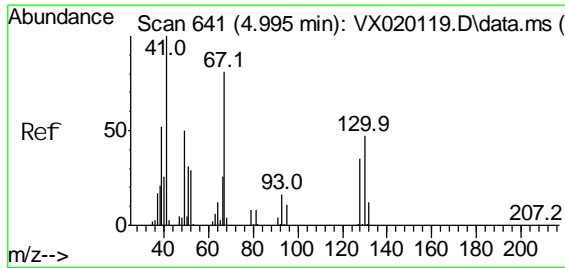


#330 (-)
 Benzene
 Concen: 21.01 ug/l
 RT: 6.111 min Scan# 824
 Delta R.T. 0.007 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08



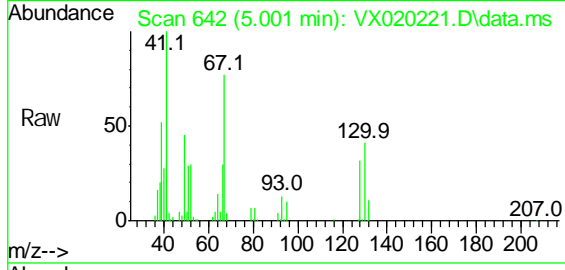
Tgt Ion: 78 Resp: 256552
 Ion Ratio Lower Upper
 78 100
 77 23.9 18.9 28.3





Scan 641 (4.995 min): VX020119.D\data.ms (-624) (-)
 Methacrylonitrile
 Concen: 22.54 ug/l
 RT: 5.001 min Scan# 642
 Delta R.T. 0.006 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

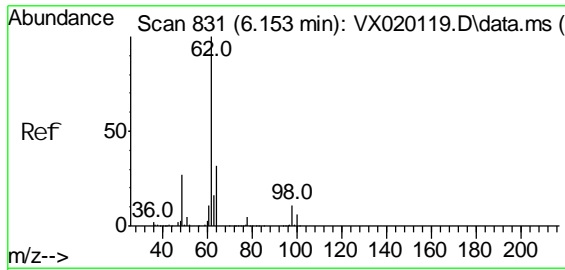
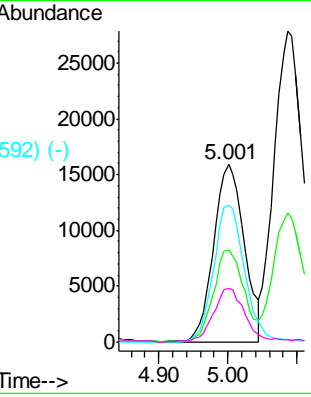
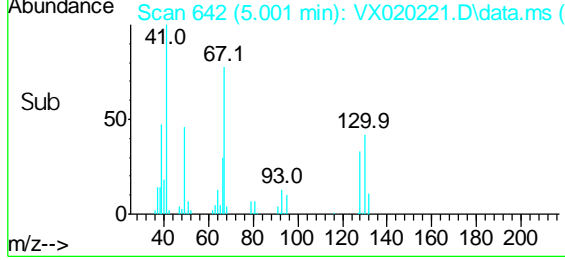
Instrument :
 MSVOA_X
ClientSampled :
 VX1219WBSD03



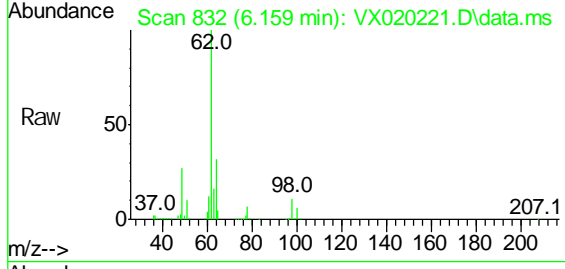
Tgt Ion: 41 Resp: 48971

Ion Ratio	Lower	Upper
41	100	
39	51.9	63.7
67	78.9	97.6
52	30.8	37.9

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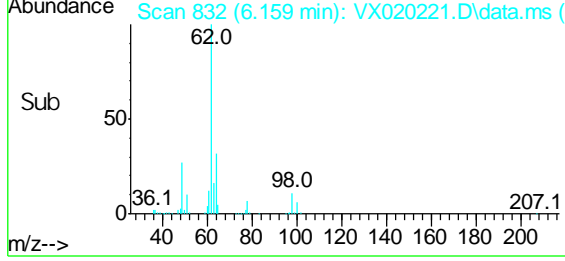


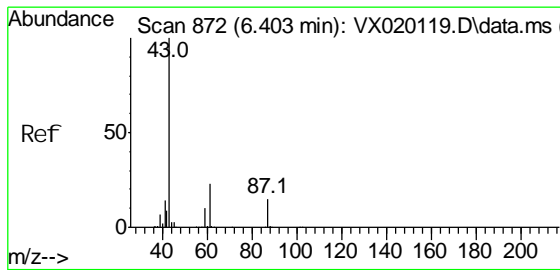
Scan 831 (6.153 min): VX020119.D\data.ms (-874) (-)
 1,2-Dichloroethane
 Concen: 21.43 ug/l
 RT: 6.159 min Scan# 832
 Delta R.T. 0.006 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08



Tgt Ion: 62 Resp: 89753

Ion Ratio	Lower	Upper
62	100	
98	10.2	20.2



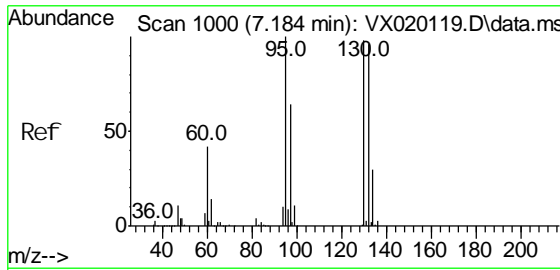
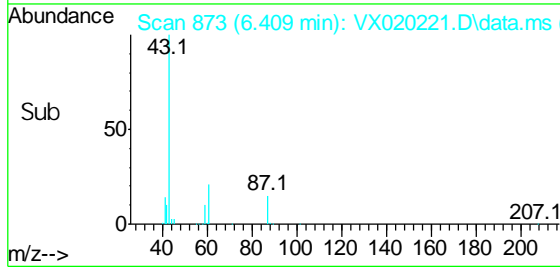
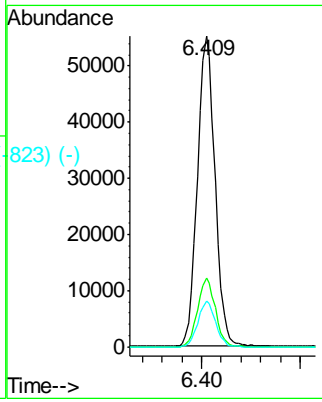
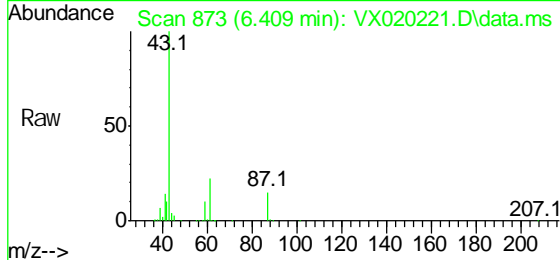


Scan 872 (6.403 min): VX020119.D\data.ms (-863) (-)
 Isopropyl Acetate
 Concen: 21.38 ug/l
 RT: 6.409 min Scan# 873
 Delta R.T. C.006 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

Instrument :
 MSVOA_X
Client Sampled :
 VX1219WBSD03

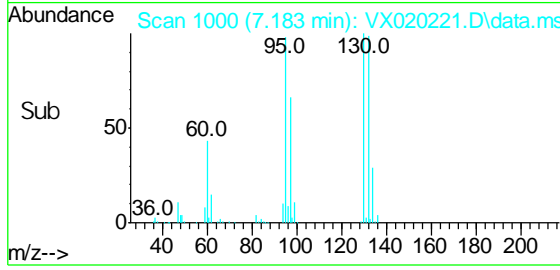
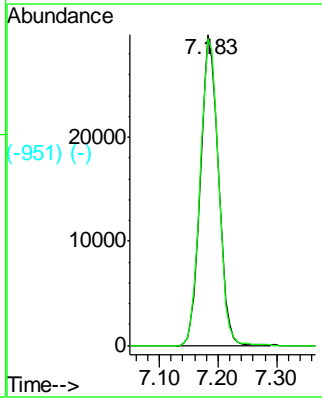
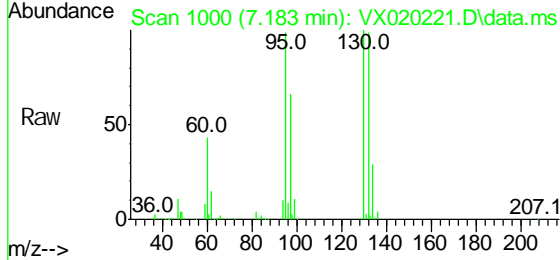
Tgt Ion: 43 Resp: 137628
 Ion Ratio Lower Upper
 43 100
 61 22.2 18.2 27.4
 87 14.6 12.5 18.7

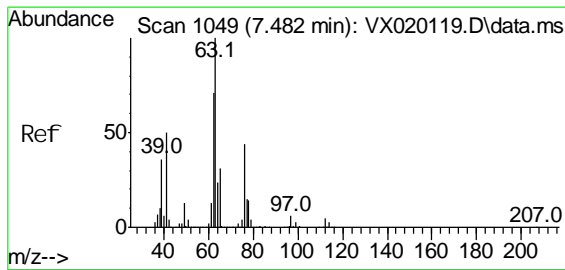
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Scan 1000 (7.184 min): VX020119.D\data.ms (-864) (-)
 Tri chloroethene
 Concen: 20.16 ug/l
 RT: 7.183 min Scan# 1000
 Delta R.T. -0.001 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

Tgt Ion: 130 Resp: 63631
 Ion Ratio Lower Upper
 130 100
 95 98.7 0.0 198.0

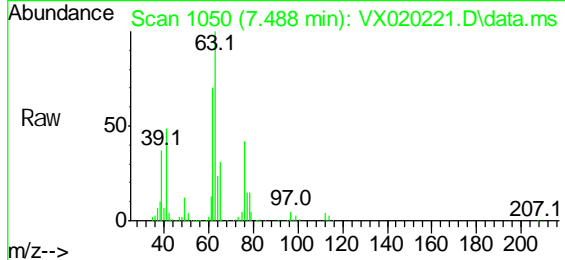




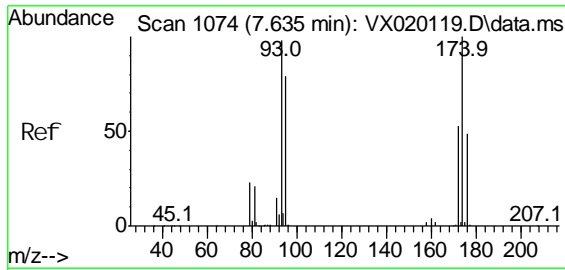
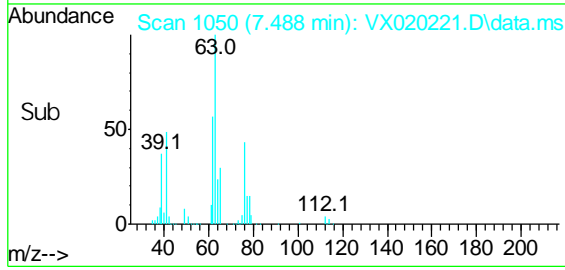
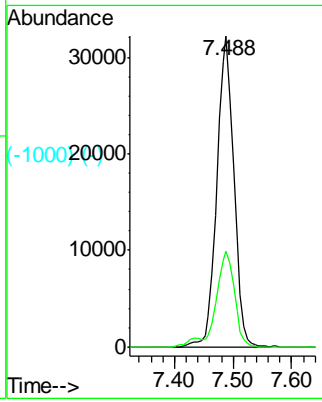
#453 (-)
 1, 2-Di chl oropropane
 Concen: 21.13 ug/l
 RT: 7.488 min Scan# 1050
 Del ta R.T. C.006 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

Instrument :
 MSVOA_X
ClientSampled :
 VX1219WBSD03

Manual Integrations
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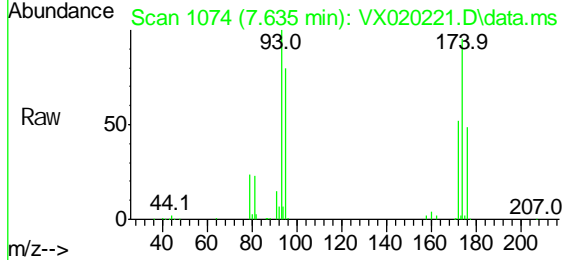
Tgt Ion: 63 Resp: 65202
 Ion Ratio Lower Upper
 63 100
 65 30.6 25.7 38.5



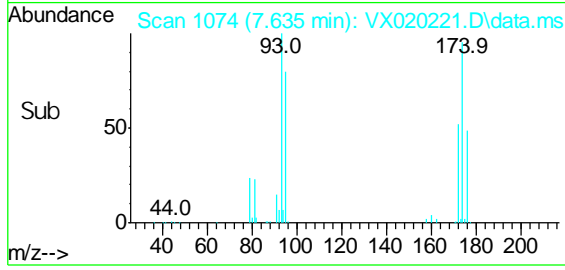
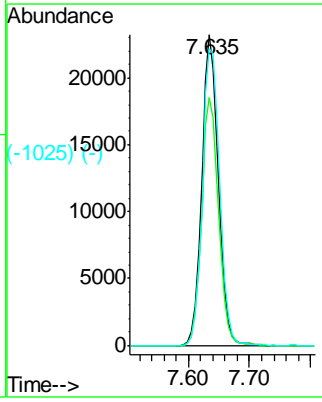
#464 (-)
 Di bromomethane
 Concen: 20.86 ug/l
 RT: 7.635 min Scan# 1074
 Del ta R.T. -0.000 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

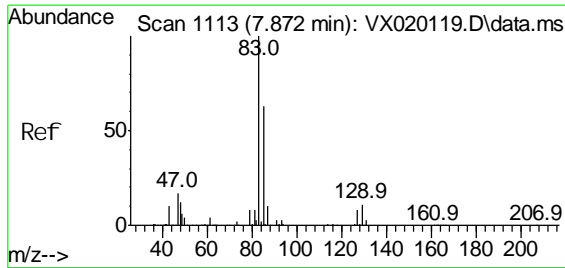
Instrument :
 MSVOA_X
ClientSampled :
 VX1219WBSD03

Manual Integrations
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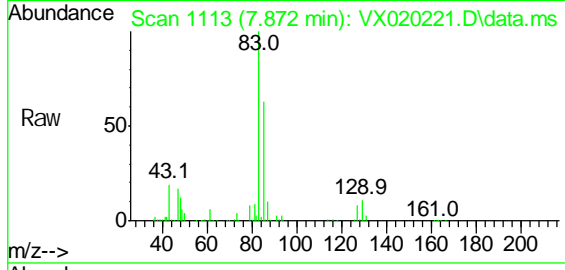
Tgt Ion: 93 Resp: 44042
 Ion Ratio Lower Upper
 93 100
 95 81.6 66.8 100.2
 174 99.5 83.1 124.7





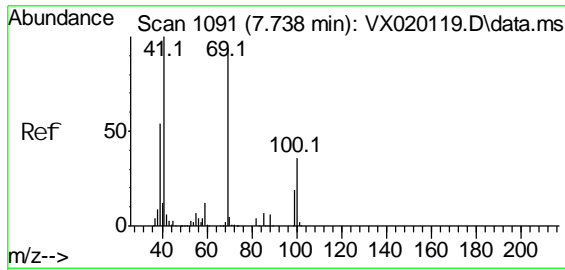
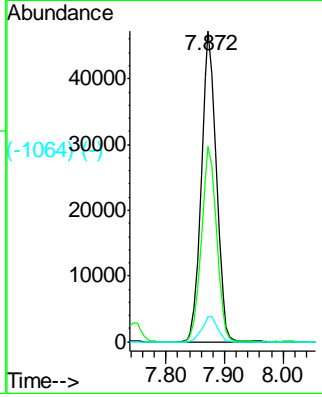
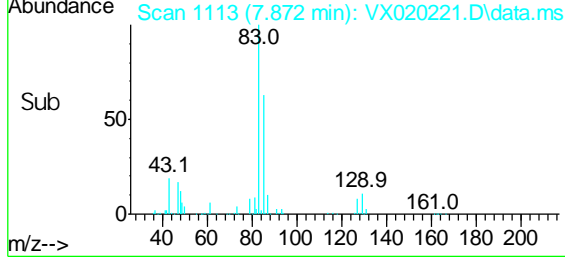
#473 (-)
 Bromodichloroethane
 Concen: 20.79 ug/l
 RT: 7.872 min Scan# 1113
 Delta R.T. 0.000 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

Instrument :
 MSVOA_X
Client Sampled :
 VX1219WBSD03

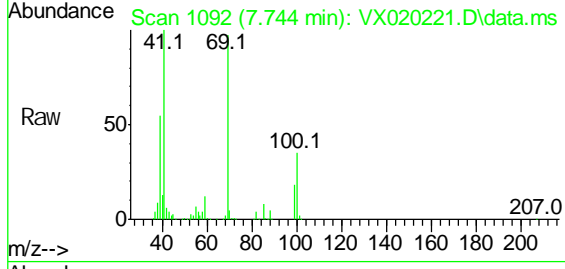


Tgt Ion: 83 Resp: 83664
 Ion Ratio Lower Upper
 83 100
 85 63.1 51.4 77.0
 127 8.1 6.8 10.2

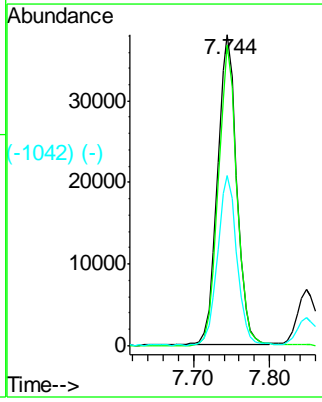
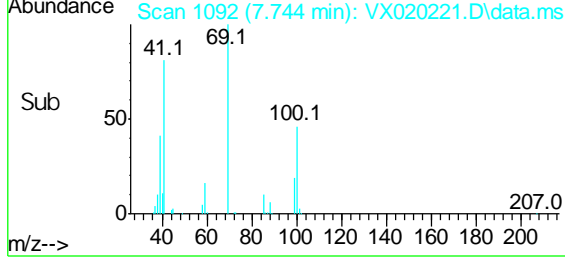
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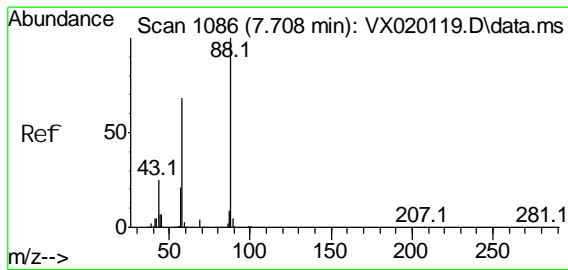


#480 (-)
 Methyl methacrylate
 Concen: 21.38 ug/l
 RT: 7.744 min Scan# 1092
 Delta R.T. 0.006 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08



Tgt Ion: 41 Resp: 67436
 Ion Ratio Lower Upper
 41 100
 69 94.1 76.0 114.0
 39 55.1 44.6 67.0



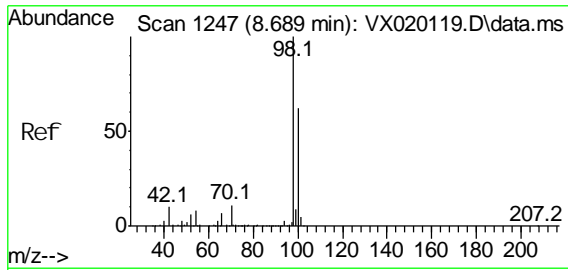
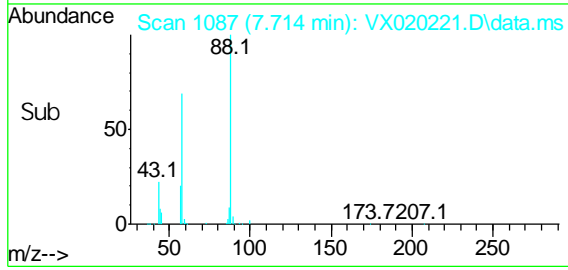
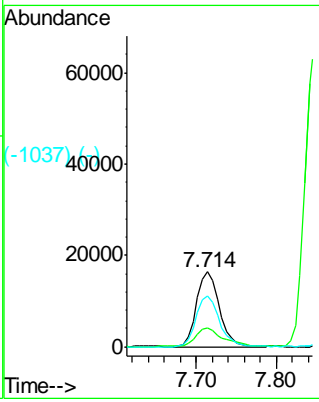
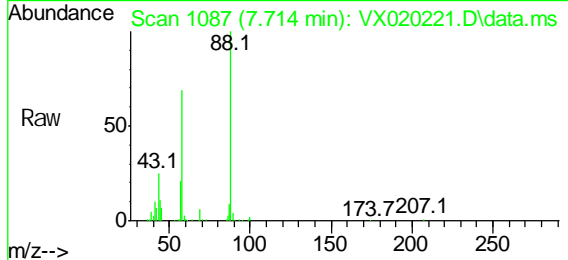


1, 4-Di oxane
 Concen: 439.50 ug/l
 RT: 7.714 min Scan# 1087
 Del ta R.T. C.006 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

Instrument :
 MSVOA_X
Client Sampled :
 VX1219WBSD03

Manual Integrations
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 12/21/2020 3:57:13 PM

Tgt Ion: 88 Resp: 32448
 Ion Ratio Lower Upper
 88 100
 43 29.3 23.2 34.8
 58 70.9 55.0 82.4

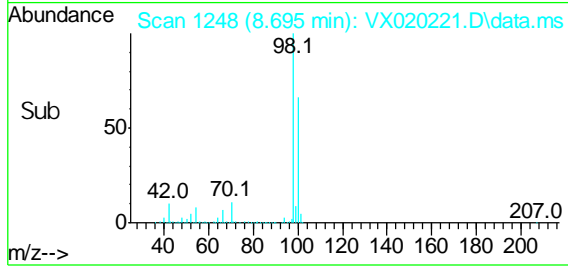
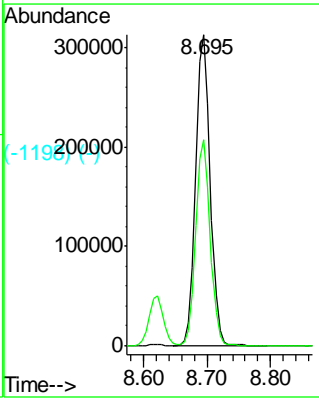
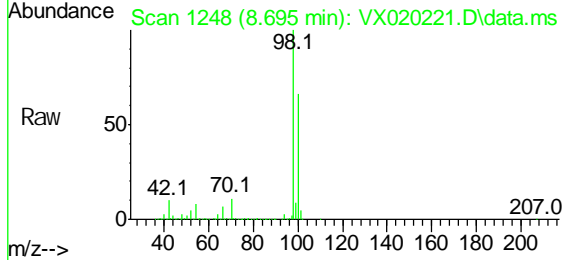


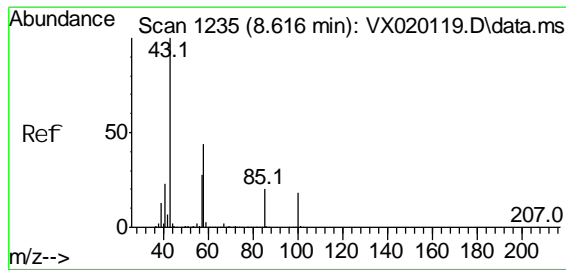
Toluene-d8
 Concen: 49.76 ug/l
 RT: 8.695 min Scan# 1248
 Del ta R.T. 0.006 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

Instrument :
 MSVOA_X
Client Sampled :
 VX1219WBSD03

Manual Integrations
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 12/21/2020 3:57:13 PM

Tgt Ion: 98 Resp: 486404
 Ion Ratio Lower Upper
 98 100
 100 65.9 51.9 77.9

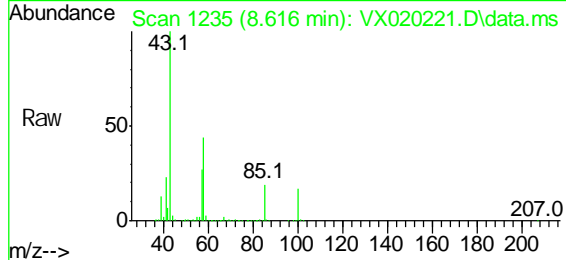




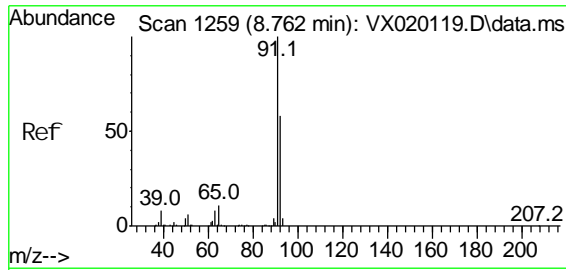
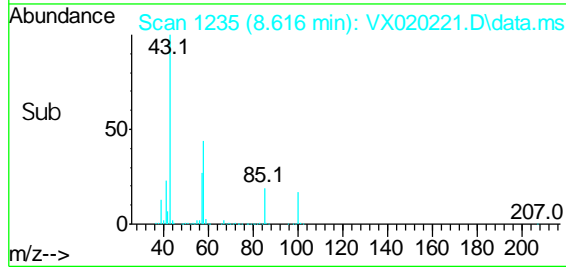
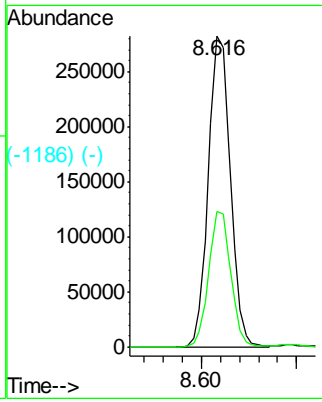
#526 (-)
 4-Methyl -2-Pentanone
 Concen: 112.04 ug/l
 RT: 8.616 min Scan# 1235
 Delta R.T. 0.000 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

Instrument :
 MSVOA_X
ClientSampled :
 VX1219WBSD03

Manual Integrations
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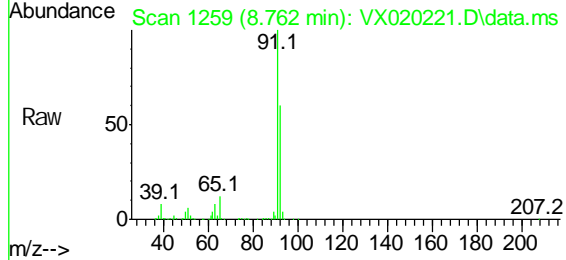
Tgt Ion: 43 Resp: 446446
 Ion Ratio Lower Upper
 43 100
 58 43.5 35.4 53.0



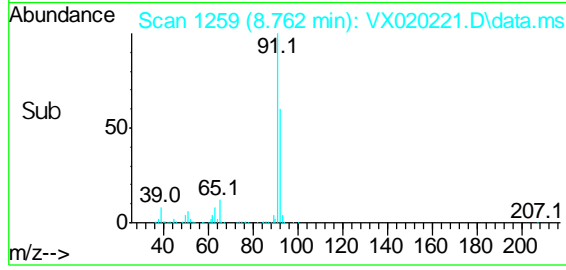
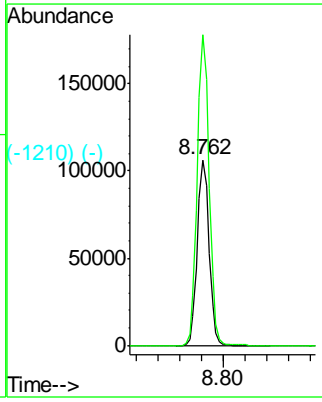
#521 (-)
 Toluene
 Concen: 21.29 ug/l
 RT: 8.762 min Scan# 1259
 Delta R.T. 0.000 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

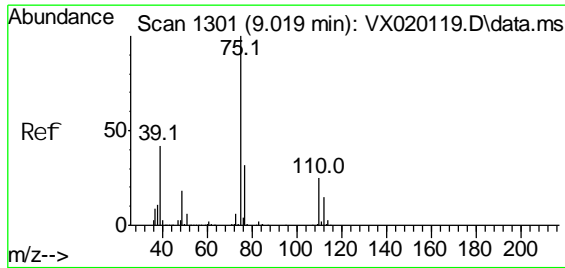
Instrument :
 MSVOA_X
ClientSampled :
 VX1219WBSD03

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Tgt Ion: 92 Resp: 158645
 Ion Ratio Lower Upper
 92 100
 91 169.4 137.1 205.7



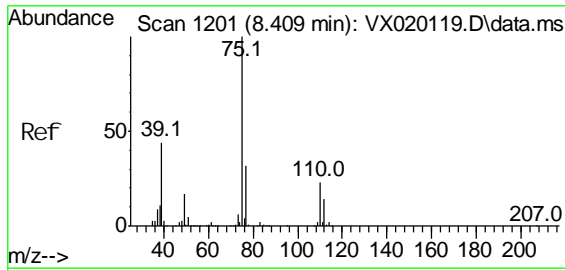
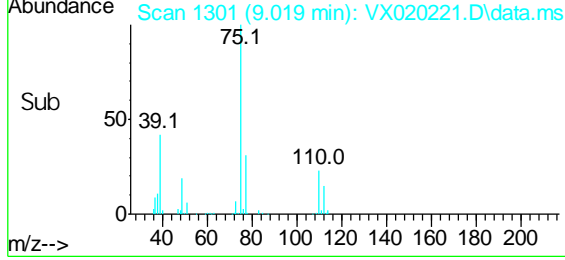
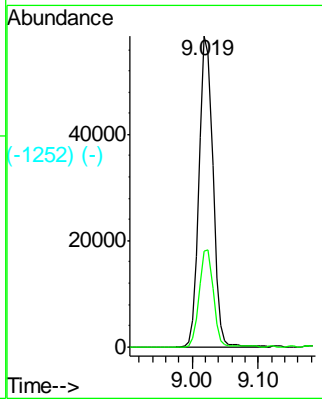
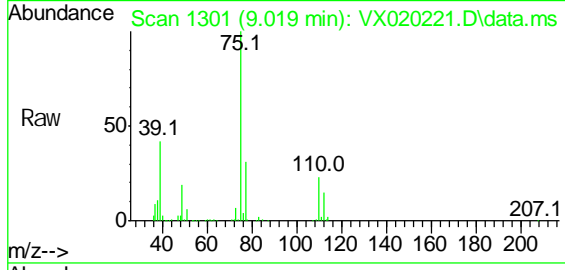


#53 (-)
 t-1,3-Dichloropropene
 Concen: 19.05 ug/l
 RT: 9.019 min Scan# 1301
 Delta R.T. -0.000 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

Instrument :
 MSVOA_X
ClientSampled :
 VX1219WBSD03

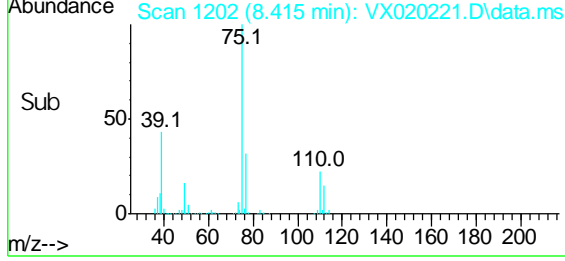
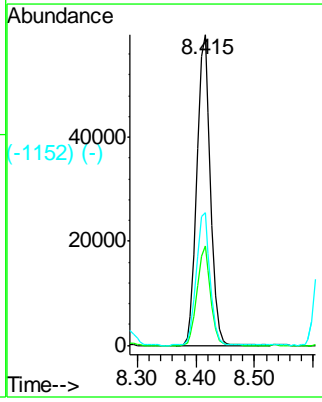
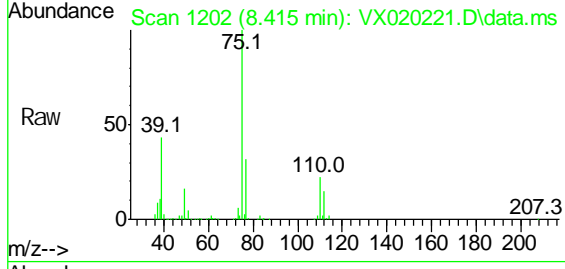
Tgt Ion: 75 Resp: 84336
 Ion Ratio Lower Upper
 75 100
 77 30.9 24.9 37.3

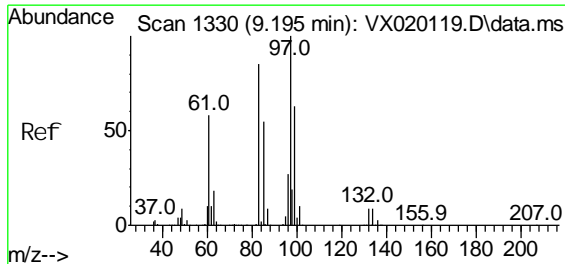
Manual Integrations
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#54 (-)
 cis-1,3-Dichloropropene
 Concen: 19.66 ug/l
 RT: 8.415 min Scan# 1202
 Delta R.T. 0.006 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

Tgt Ion: 75 Resp: 95550
 Ion Ratio Lower Upper
 75 100
 77 32.2 25.7 38.5
 39 42.4 35.1 52.7

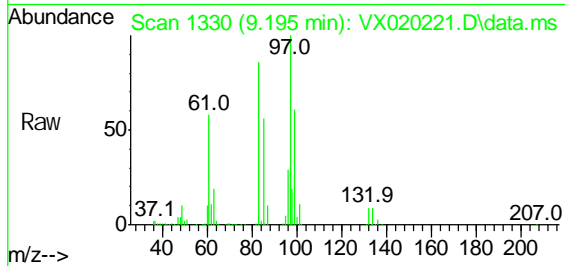




#559 (-)
 1, 1, 2-Tri chl croethane
 Concen: 21.51 ug/l
 RT: 9.195 min Scan# 1330
 Del ta R. T. C. 000 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

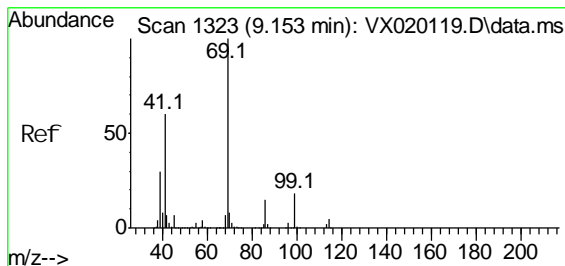
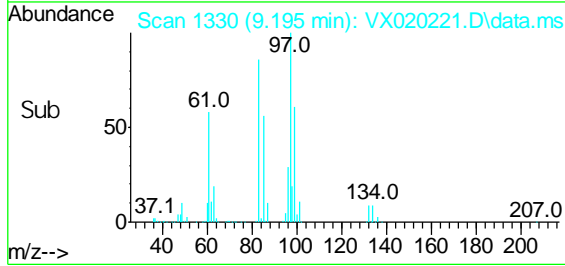
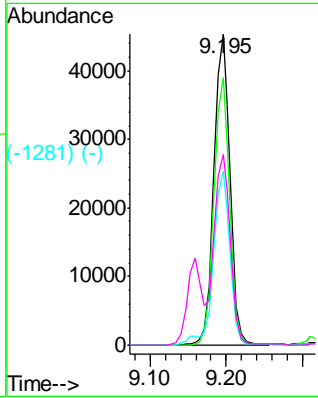
Instrument :
 MSVOA_X
Client Sampled :
 VX1219WBSD03

Manual Integrations
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Tgt Ion: 97 Resp: 66122

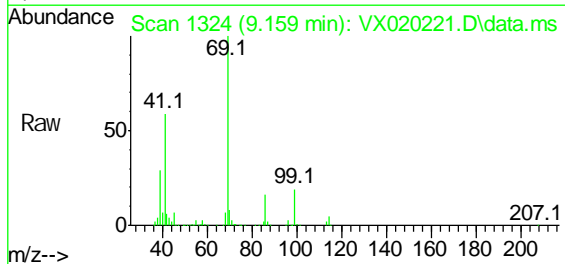
Ion Ratio	Lower	Upper
97	100	
83	86.2	69.3 103.9
85	56.0	44.3 66.5
99	61.2	50.3 75.5



#560 (-)
 Ethyl methacrylate
 Concen: 20.97 ug/l
 RT: 9.159 min Scan# 1324
 Del ta R. T. 0.006 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

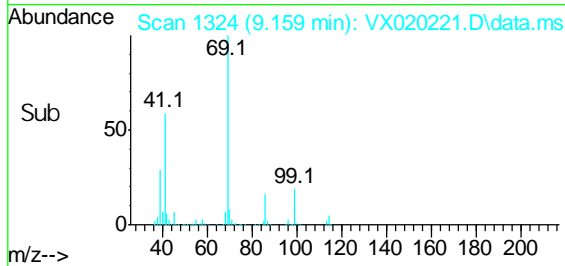
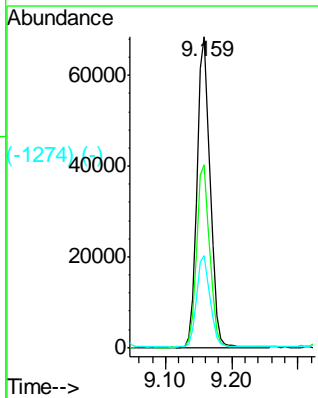
Instrument :
 MSVOA_X
Client Sampled :
 VX1219WBSD03

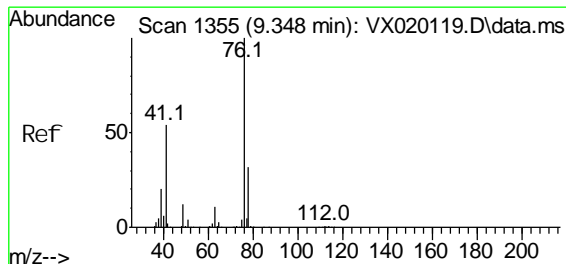
Manual Integrations
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Tgt Ion: 69 Resp: 94307

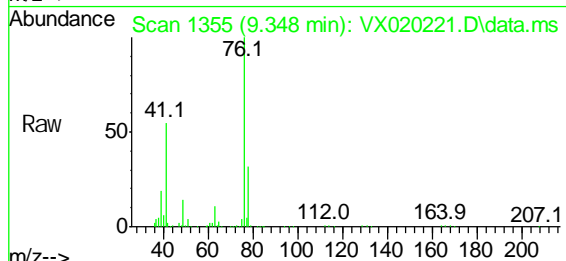
Ion Ratio	Lower	Upper
69	100	
41	58.7	46.8 70.2
39	30.6	24.7 37.1





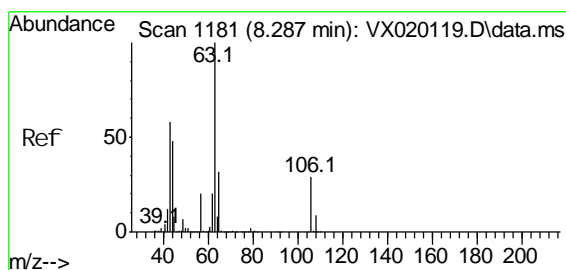
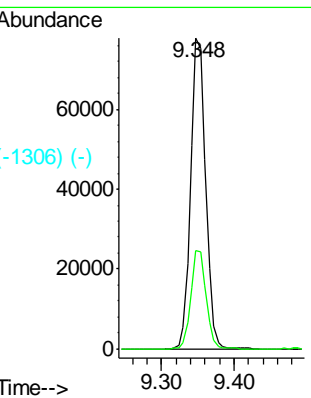
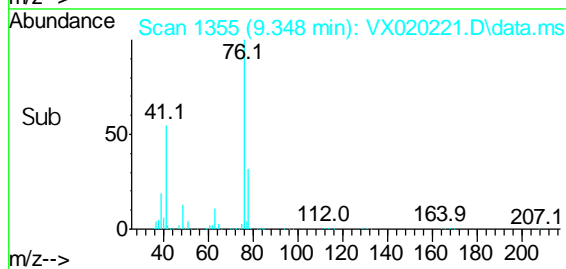
#57 (-)
 1, 3-Di chl oropropane
 Concen: 21.53 ug/l
 RT: 9.348 min Scan# 1355
 Delta R.T. -0.000 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

Instrument :
 MSVOA_X
ClientSampled :
 VX1219WBSD03

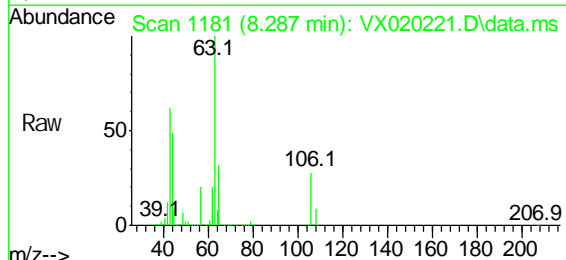


Tgt Ion: 76 Resp: 112634
 Ion Ratio Lower Upper
 76 100
 78 32.1 26.2 39.2

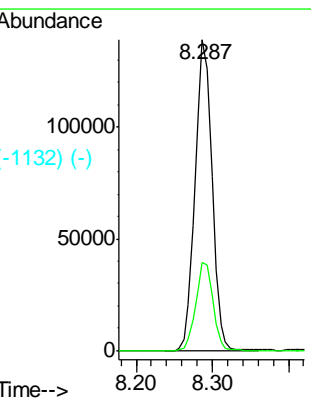
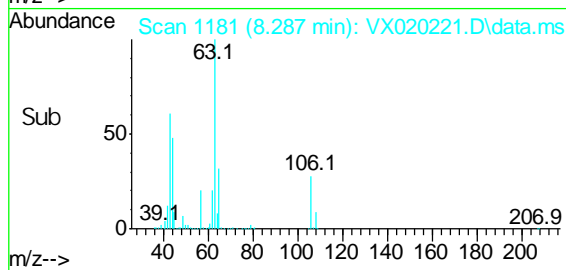
Manual Integrations
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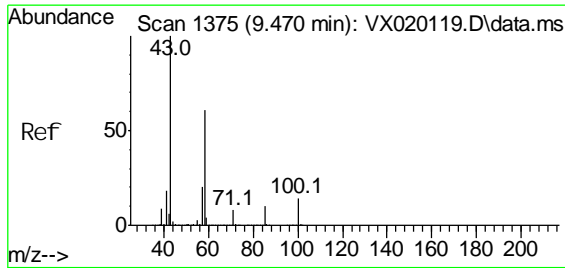


#58 (-)
 2-Chloroethyl Vinyl ether
 Concen: 89.93 ug/l
 RT: 8.287 min Scan# 1181
 Delta R.T. -0.000 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08



Tgt Ion: 63 Resp: 213989
 Ion Ratio Lower Upper
 63 100
 106 28.6 23.5 35.3



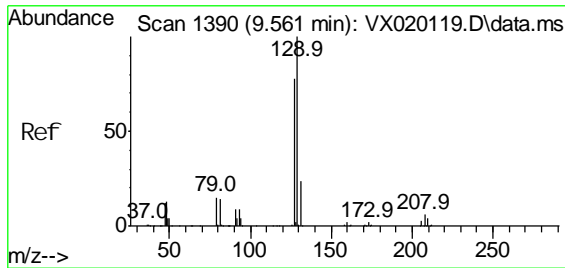
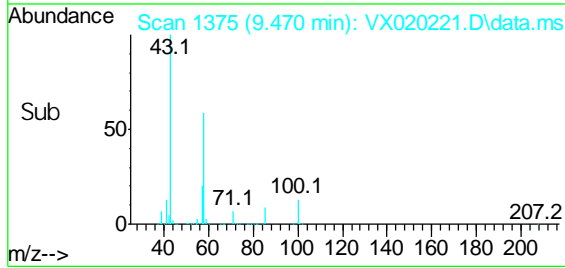
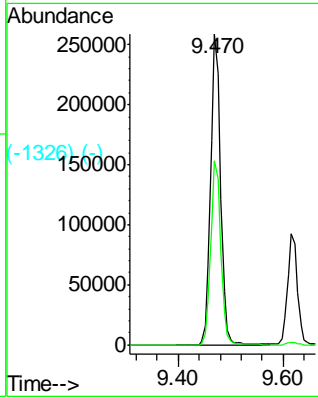
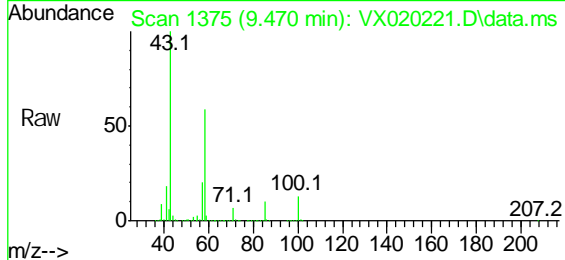


2-Hexanone
 Concen: 112.38 ug/l
 RT: 9.470 min Scan# 1375
 Delta R.T. -0.000 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

Instrument :
 MSVOA_X
Client Sampled :
 VX1219WBSD03

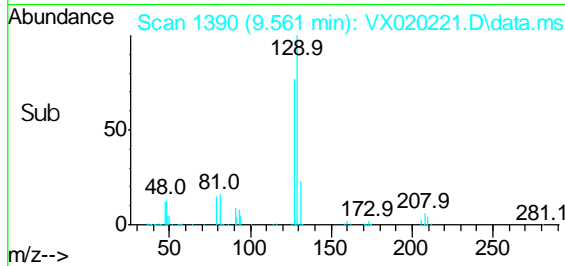
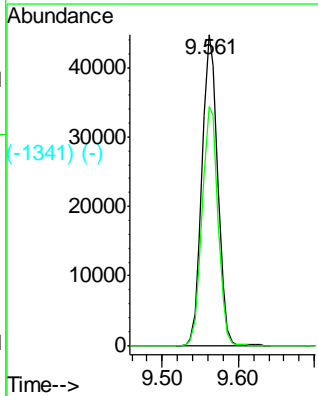
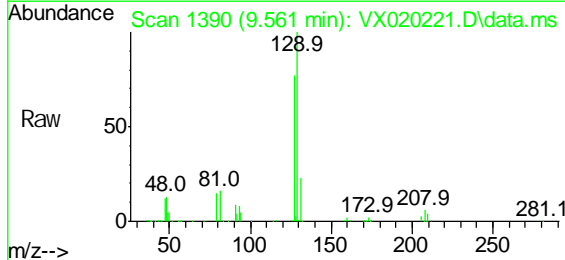
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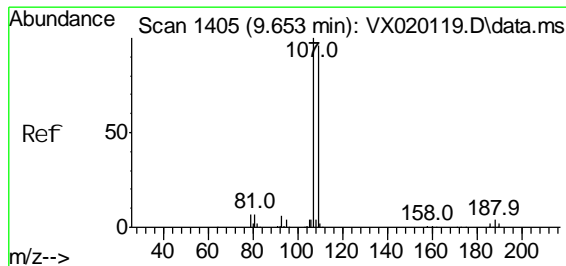
Tgt Ion: 43 Resp: 341231
 Ion Ratio Lower Upper
 43 100
 58 60.2 30.9 92.8



Di bromochloromethane
 Concen: 20.81 ug/l
 RT: 9.561 min Scan# 1390
 Delta R.T. 0.000 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

Tgt Ion: 129 Resp: 63473
 Ion Ratio Lower Upper
 129 100
 127 77.5 38.4 115.2



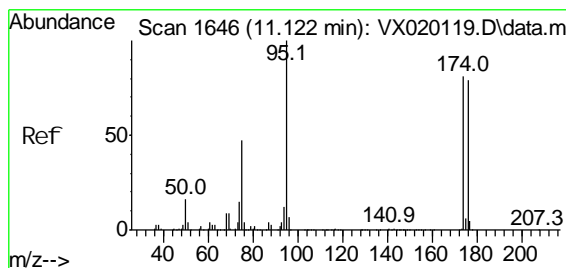
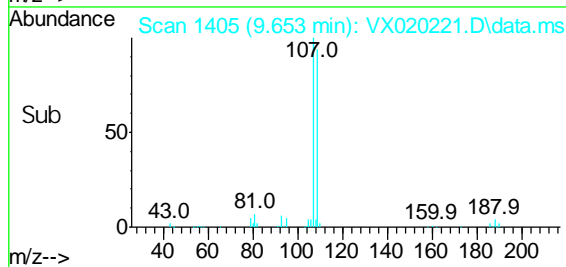
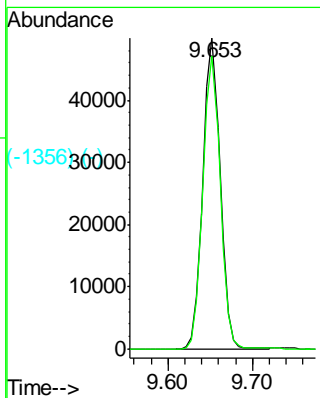
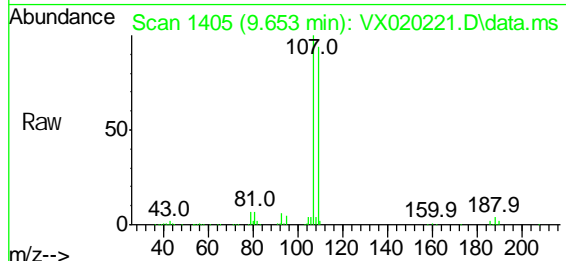


#637 (-)
 1, 2-Dibromethane
 Concen: 21.18 ug/l
 RT: 9.653 min Scan# 1405
 Delta R.T. -0.000 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

Instrument :
 MSVOA_X
Client Sampled :
 VX1219WBSD03

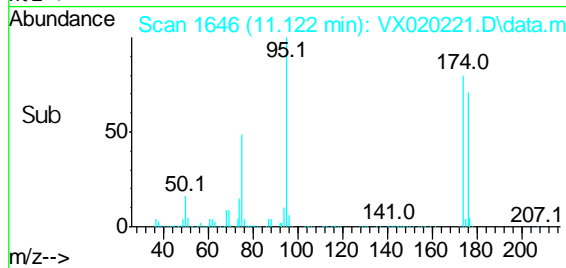
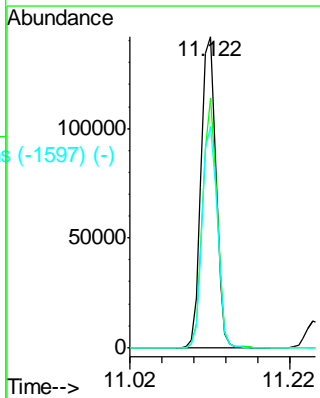
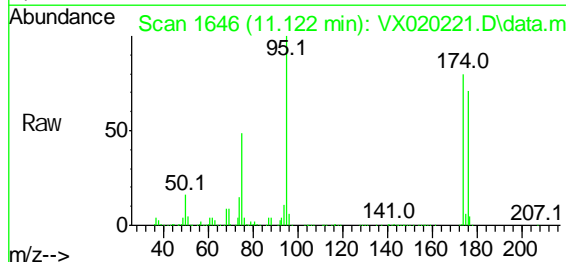
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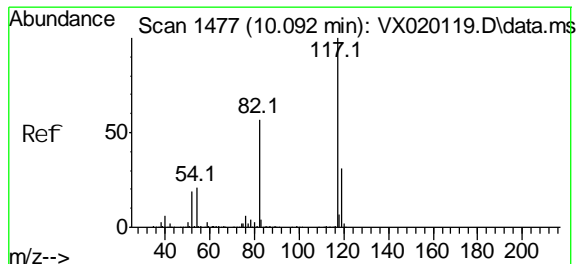
Tgt Ion: 107 Resp: 67961
 Ion Ratio Lower Upper
 107 100
 109 94.9 75.8 113.6



#639 (-)
 4-Bromofluorobenzene
 Concen: 48.73 ug/l
 RT: 11.122 min Scan# 1646
 Delta R.T. -0.000 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

Tgt Ion: 95 Resp: 182308
 Ion Ratio Lower Upper
 95 100
 174 77.0 0.0 154.6
 176 72.1 0.0 155.8



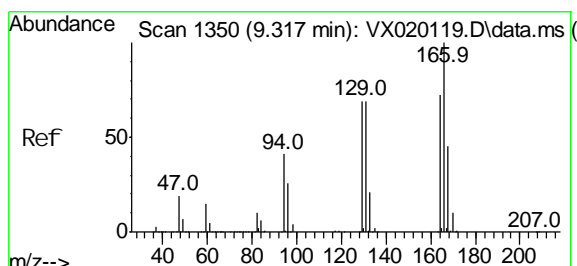
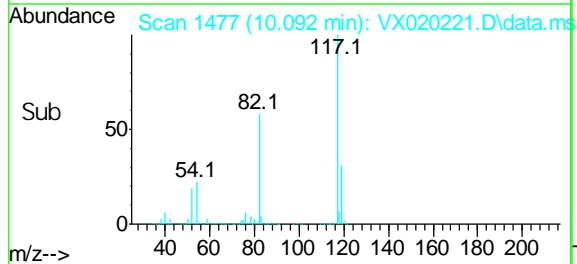
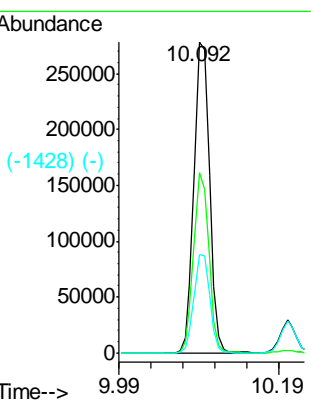
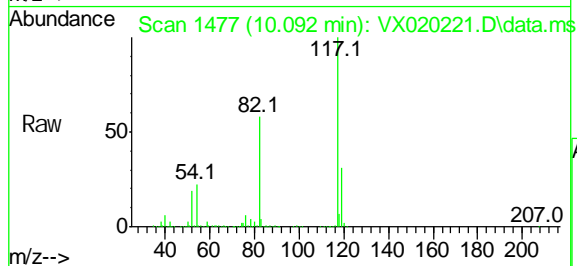


#670 (-)
 Chl orobenzene-d5
 Concen: 50.00 ug/l
 RT: 10.092 min Scan# 1477
 Delta R.T. -0.001 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

Instrument :
 MSVOA_X
Client Sampled :
 VX1219WBSD03

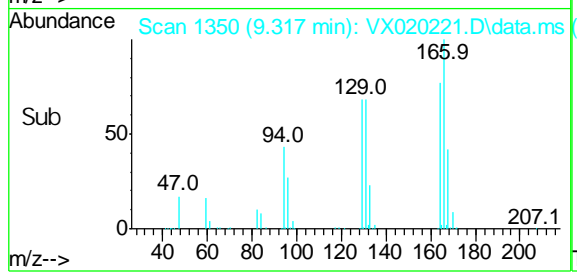
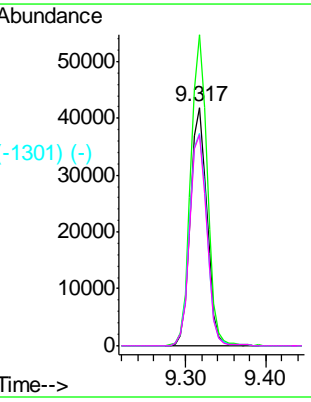
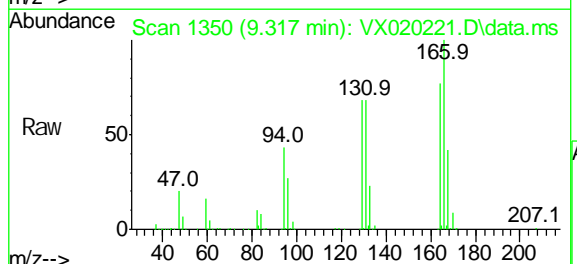
Tgt Ion: 117 Resp: 375739
 Ion Ratio Lower Upper
 117 100
 82 57.9 47.4 71.2
 119 31.5 26.6 39.8

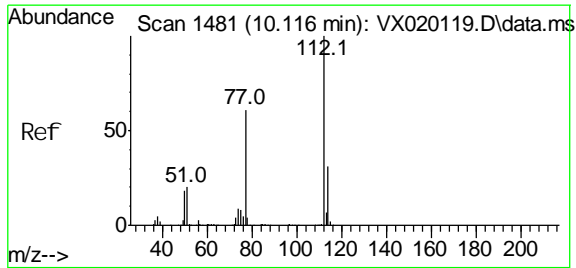
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#642 (-)
 Tetrachloroethene
 Concen: 21.01 ug/l
 RT: 9.317 min Scan# 1350
 Delta R.T. 0.000 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

Tgt Ion: 164 Resp: 59473
 Ion Ratio Lower Upper
 164 100
 166 130.4 103.4 155.2
 129 89.1 70.8 106.2
 131 88.5 72.5 108.7



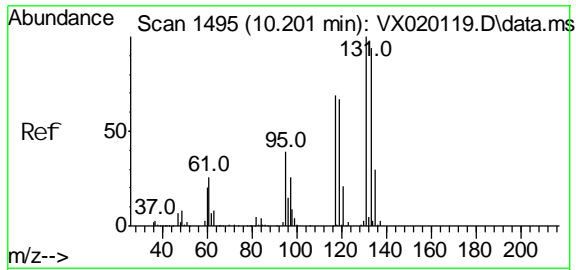
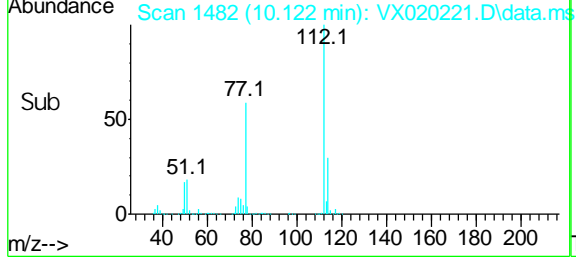
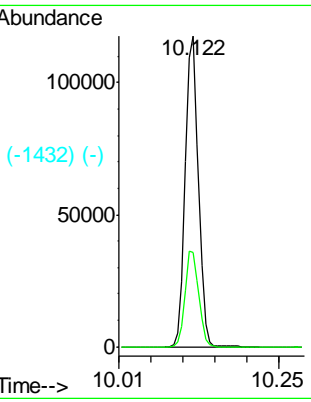
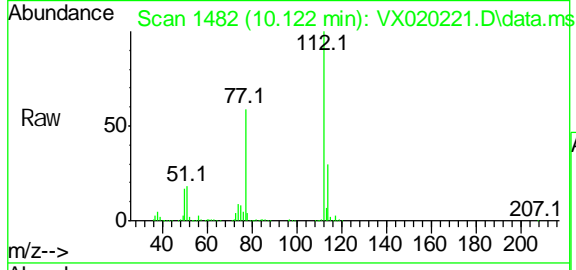


#6474 (-)
 Chl orobenzene
 Concen: 20.29 ug/l
 RT: 10.122 min Scan# 1482
 Delta R.T. 0.006 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

Instrument :
 MSVOA_X
Client Sampled :
 VX1219WBSD03

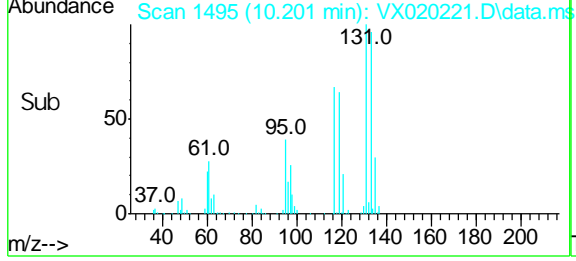
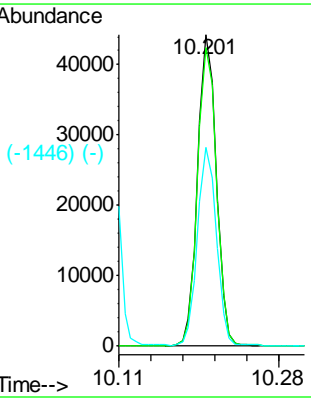
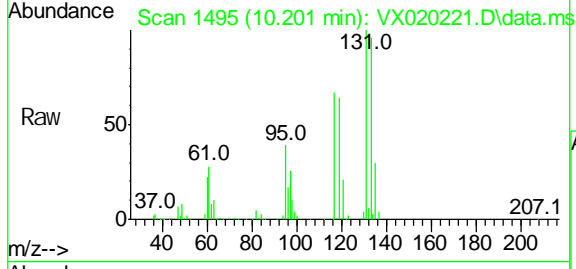
Tgt Ion: 112 Resp: 163570
 Ion Ratio Lower Upper
 112 100
 114 30.4 25.8 38.6

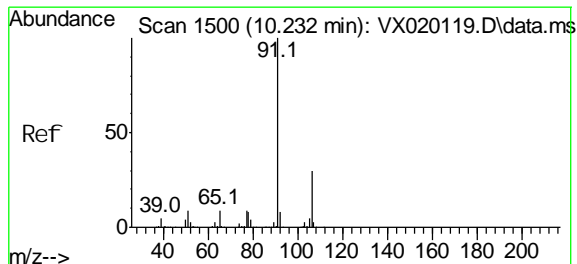
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#6488 (-)
 1, 1, 1, 2-Tetrachloroethane
 Concen: 20.47 ug/l
 RT: 10.201 min Scan# 1495
 Delta R.T. 0.000 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

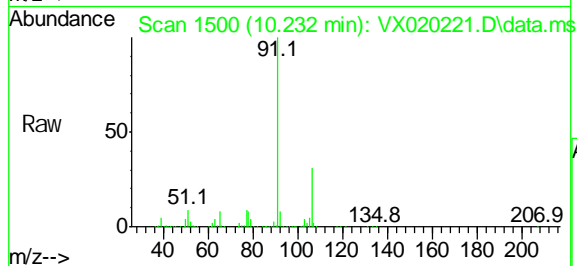
Tgt Ion: 131 Resp: 59206
 Ion Ratio Lower Upper
 131 100
 133 97.9 47.7 143.1
 119 64.9 32.1 96.5





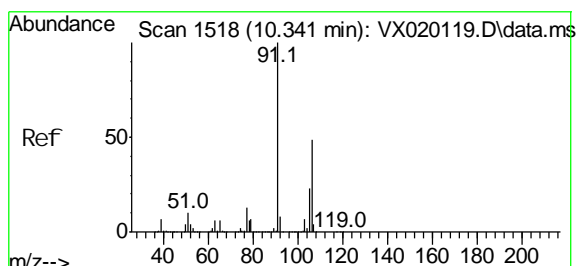
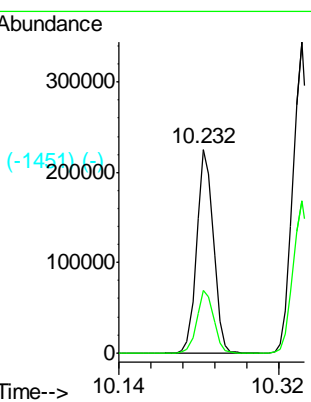
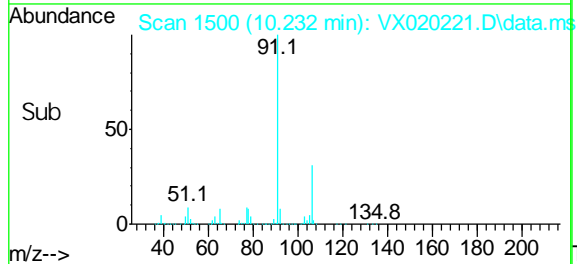
#6793 (-)
Ethyl Benzene
Concen: 20.70 ug/l
RT: 10.232 min Scan# 1500
Delta R.T. -0.000 min
Lab File: VX020221.D
Acq: 20 Dec 2020 12:08

Instrument :
MSVOA_X
Client Sampled :
VX1219WBSD03

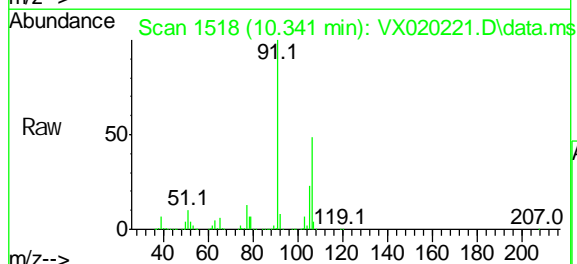


Tgt Ion: 91 Resp: 291730
Ion Ratio Lower Upper
91 100
106 30.9 24.6 37.0

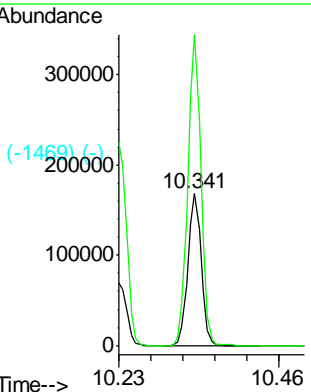
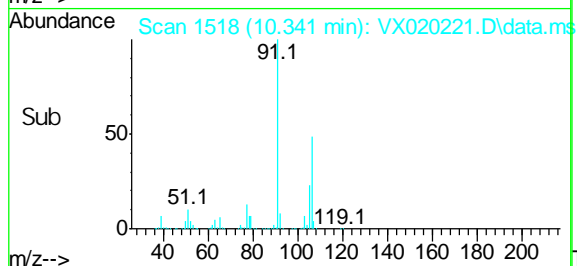
Manual Integrations
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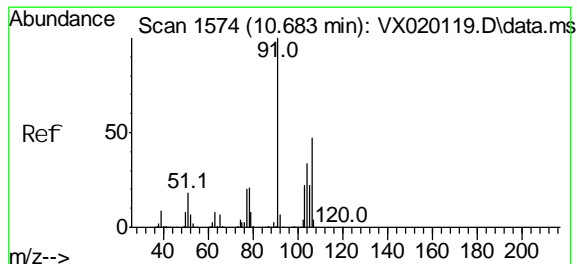


#6811 (-)
m/p-Xylenes
Concen: 42.11 ug/l
RT: 10.341 min Scan# 1518
Delta R.T. 0.000 min
Lab File: VX020221.D
Acq: 20 Dec 2020 12:08



Tgt Ion: 106 Resp: 221547
Ion Ratio Lower Upper
106 100
91 201.9 162.8 244.2



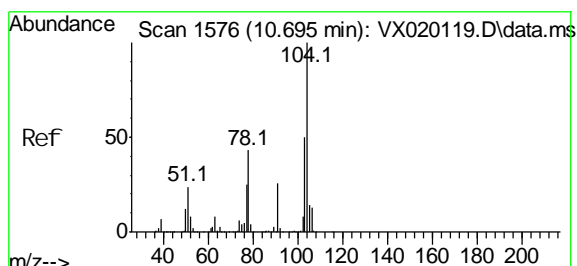
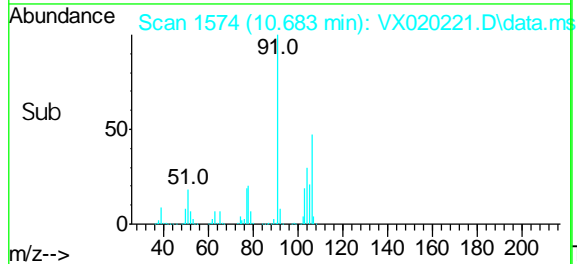
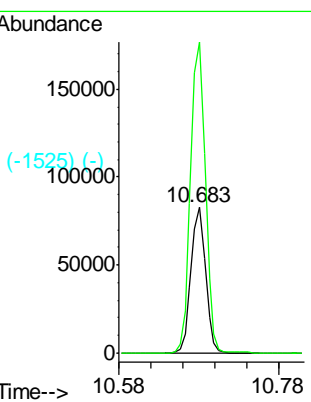
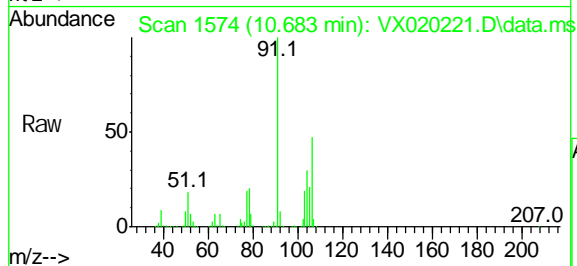


o-Xyl ene
 Concen: 20.52 ug/l
 RT: 10.683 min Scan# 1574
 Del ta R.T. -0.000 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

Instrument :
 MSVOA_X
ClientSampled :
 VX1219WBSD03

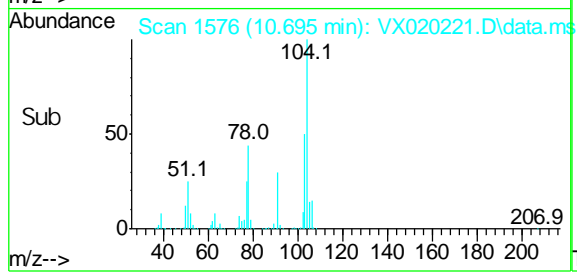
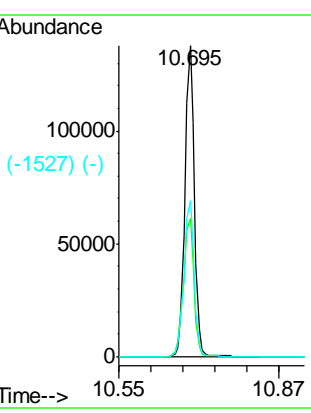
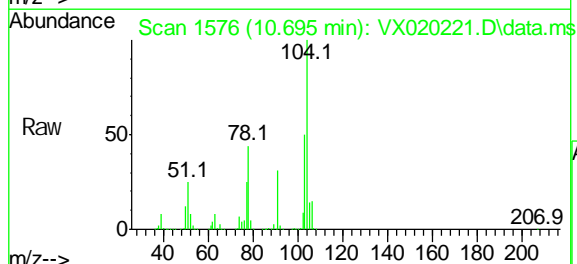
Tgt Ion: 106 Resp: 103901
 Ion Ratio Lower Upper
 106 100
 91 219.0 108.1 324.2

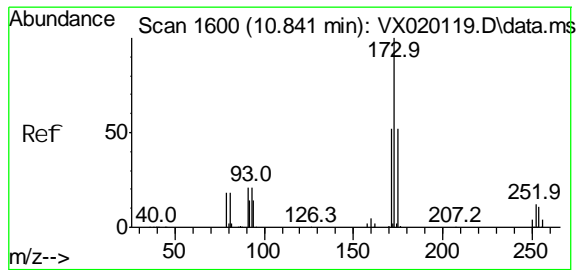
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Styrene
 Concen: 20.90 ug/l
 RT: 10.695 min Scan# 1576
 Del ta R.T. 0.000 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

Tgt Ion: 104 Resp: 178890
 Ion Ratio Lower Upper
 104 100
 78 49.8 40.0 60.0
 103 54.4 43.4 65.0



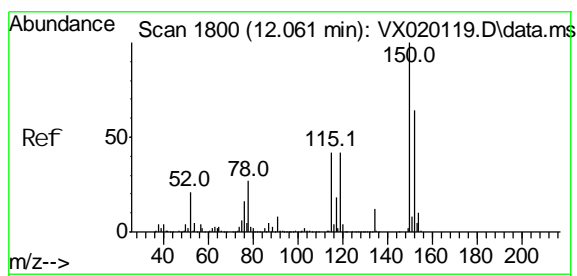
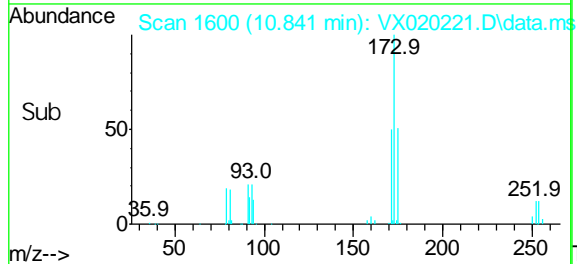
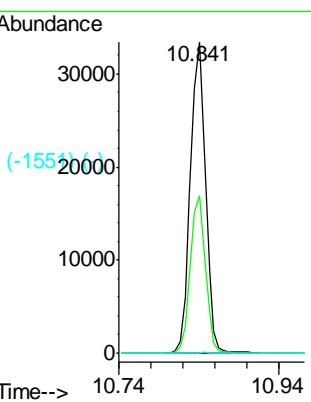
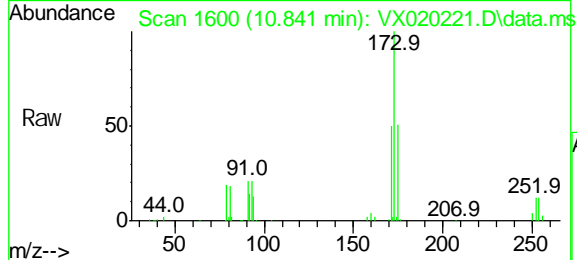


#7193 (-)
 Bromoform
 Concen: 19.51 ug/l
 RT: 10.841 min Scan# 1600
 Del ta R.T. C.000 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

Instrument :
 MSVOA_X
Client Sampled :
 VX1219WBSD03

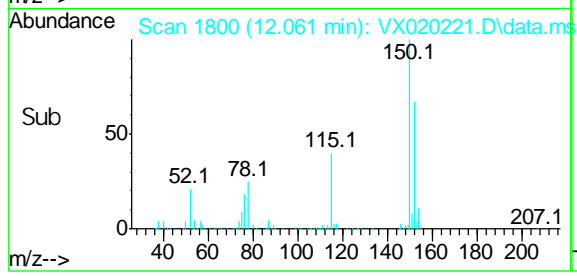
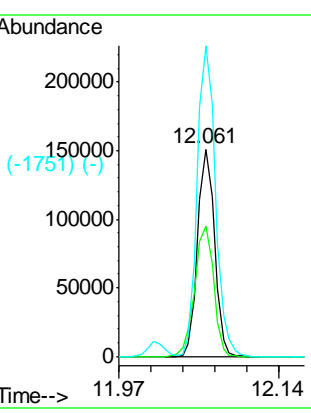
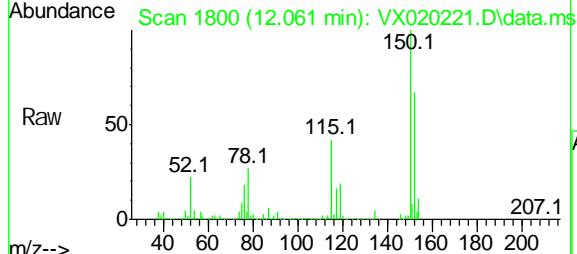
Tgt Ion	Resp	Lower	Upper
173	43699		
175	50.4	23.9	71.8
254	0.0	0.1	0.1#

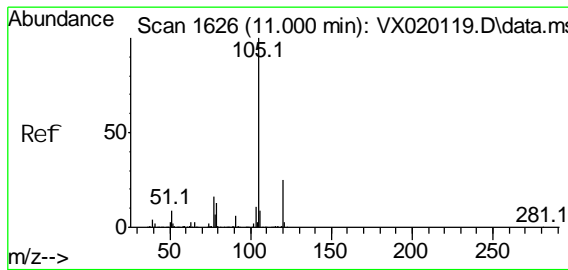
Manual Integrations
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#7194 (-)
 1,4-Dichlorobenzene-d4
 Concen: 50.00 ug/l
 RT: 12.061 min Scan# 1800
 Del ta R.T. -0.000 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

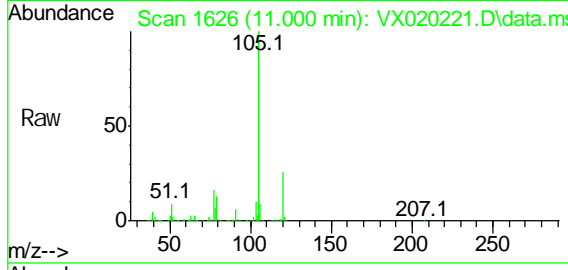
Tgt Ion	Resp	Lower	Upper
152	182539		
152	100		
115	71.0	41.1	123.3
150	161.7	0.0	349.0





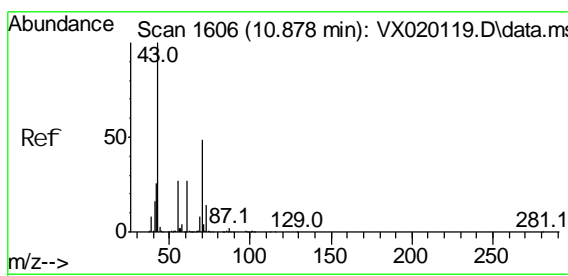
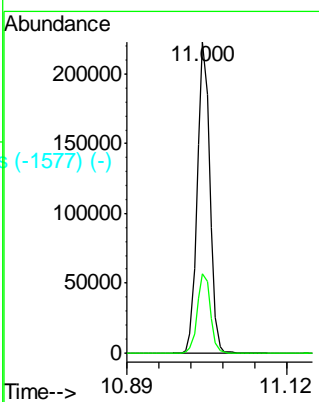
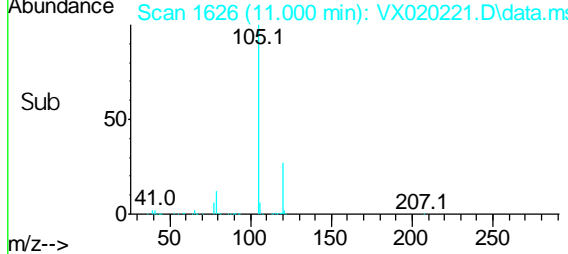
#7618 (-)
Isopropyl benzene
Concen: 20.99 ug/l
RT: 11.000 min Scan# 1626
Delta R.T. -0.000 min
Lab File: VX020221.D
Acq: 20 Dec 2020 12:08

Instrument :
MSVOA_X
Client Sampled :
VX1219WBSD03

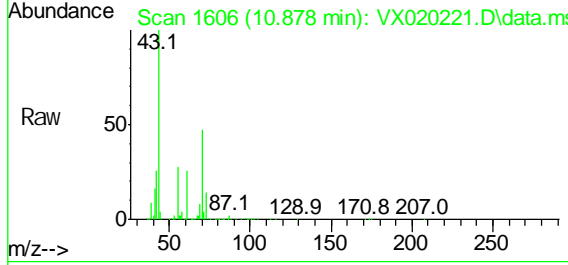


Tgt Ion: 105 Resp: 276542
Ion Ratio Lower Upper
105 100
120 26.1 13.2 39.6

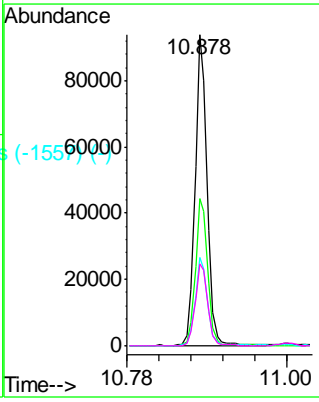
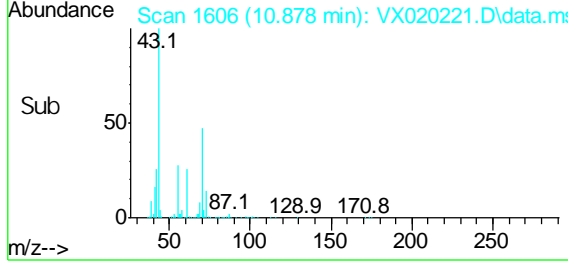
Manual Integrations
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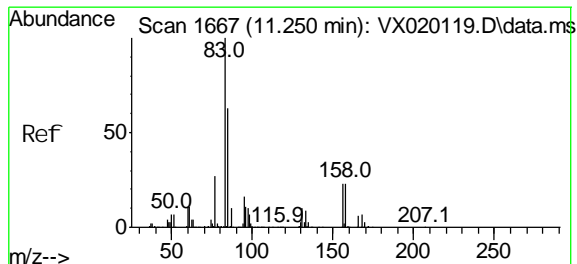


#7600 (-)
N-ethyl acetate
Concen: 20.74 ug/l
RT: 10.878 min Scan# 1606
Delta R.T. -0.000 min
Lab File: VX020221.D
Acq: 20 Dec 2020 12:08



Tgt Ion: 43 Resp: 110114
Ion Ratio Lower Upper
43 100
70 48.2 39.0 58.6
55 28.7 21.5 32.3
61 27.0 22.1 33.1



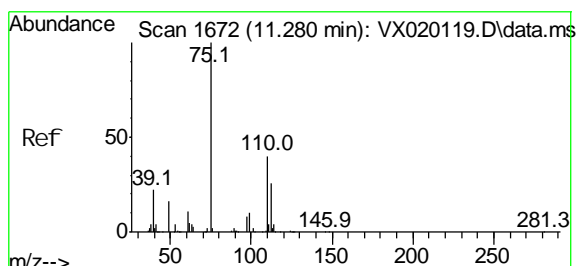
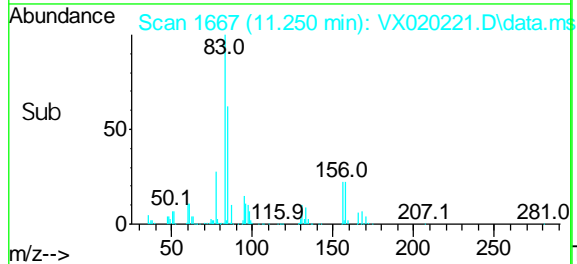
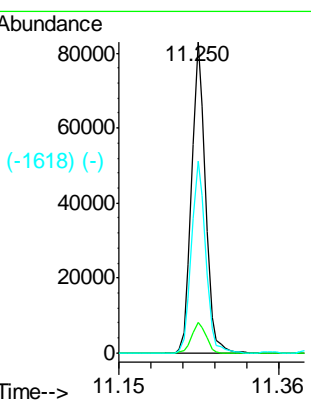
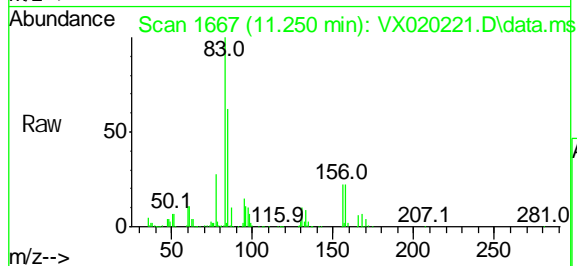


#7660 (-)
 1, 1, 2, 2-Tetrachloroethane
 Concen: 21.70 ug/l
 RT: 11.250 min Scan# 1667
 Delta R.T. -0.000 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

Instrument :
 MSVOA_X
Client Sampled :
 VX1219WBSD03

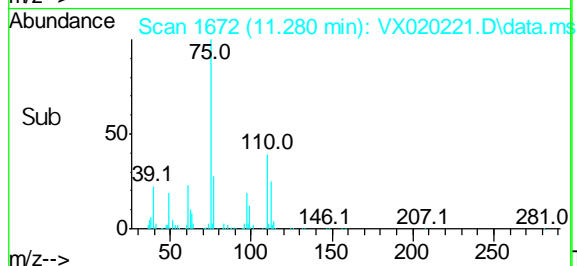
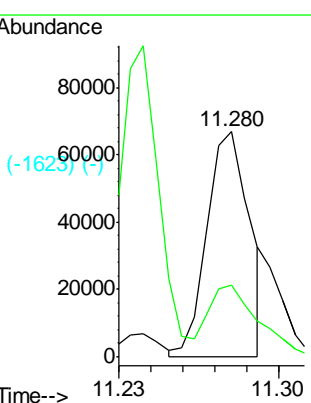
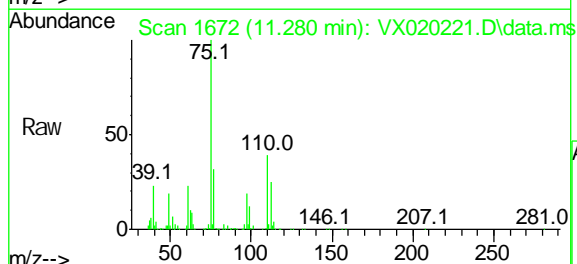
Tgt Ion: 83 Resp: 103832
 Ion Ratio Lower Upper
 83 100
 131 10.0 5.1 15.2
 85 63.5 31.8 95.4

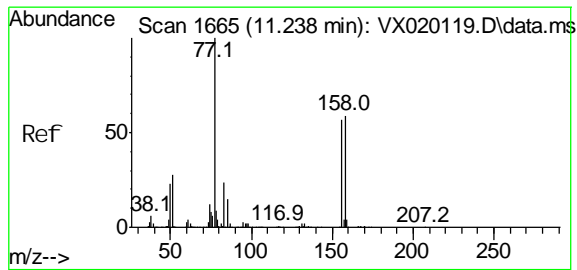
Manual Integrations
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#7667 (-)
 1, 2, 3-Tri chloropropane
 Concen: 21.16 ug/l m
 RT: 11.280 min Scan# 1672
 Delta R.T. 0.000 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

Tgt Ion: 75 Resp: 95160
 Ion Ratio Lower Upper
 75 100
 77 36.9 19.1 57.5



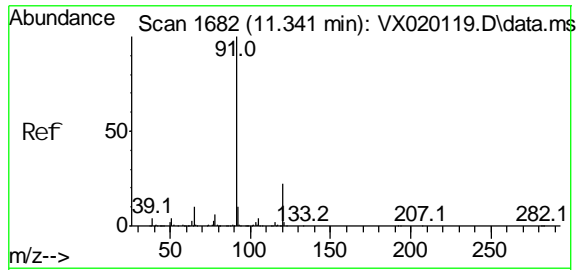
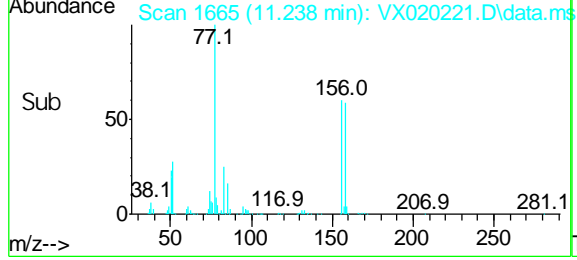
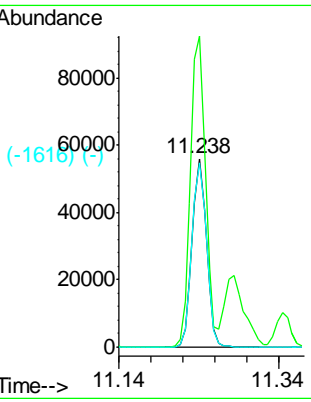
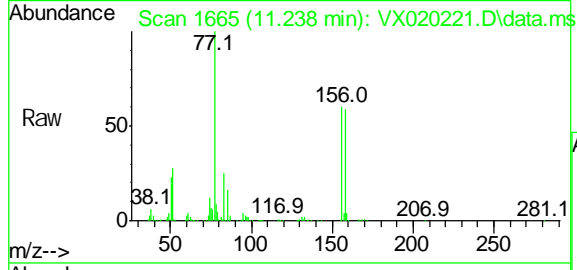


#7658 (-)
 Bromobenzene
 Concen: 19.95 ug/l
 RT: 11.238 min Scan# 1665
 Delta R.T. -0.000 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

Instrument :
 MSVOA_X
Client Sampled :
 VX1219WBSD03

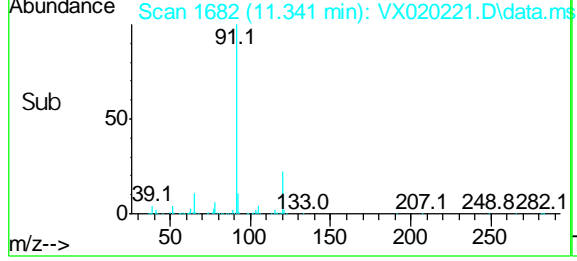
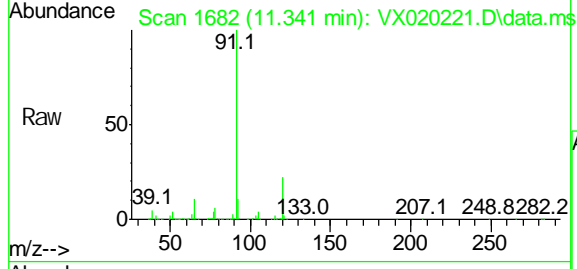
Tgt Ion: 156 Resp: 69469
 Ion Ratio Lower Upper
 156 100
 77 173.9 82.8 248.6
 158 99.5 49.1 147.4

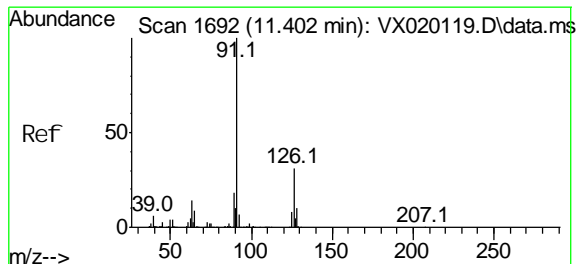
Manual Integrations
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#7677 (-)
 n-propyl benzene
 Concen: 20.93 ug/l
 RT: 11.341 min Scan# 1682
 Delta R.T. 0.000 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

Tgt Ion: 91 Resp: 317723
 Ion Ratio Lower Upper
 91 100
 120 22.6 11.5 34.5



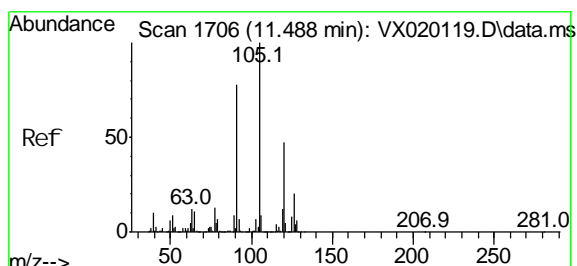
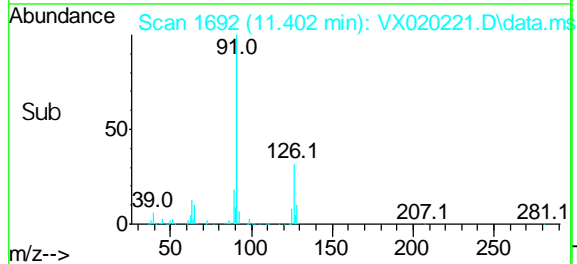
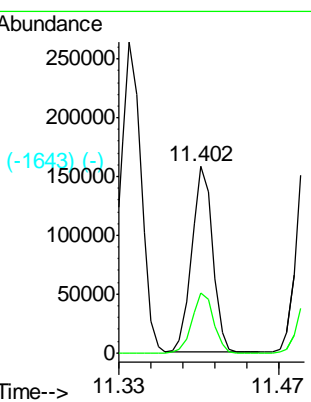
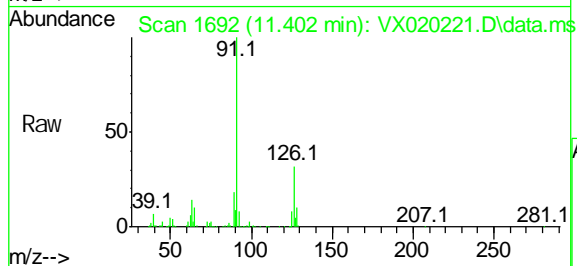


#7687 (-)
 2-Chlorotoluene
 Concen: 20.85 ug/l
 RT: 11.402 min Scan# 1692
 Delta R.T. C.000 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

Instrument :
 MSVOA_X
ClientSampled :
 VX1219WBSD03

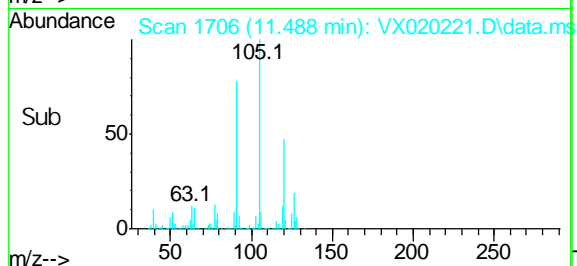
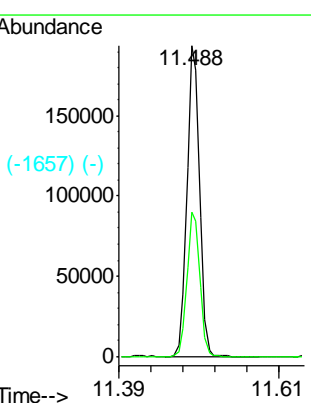
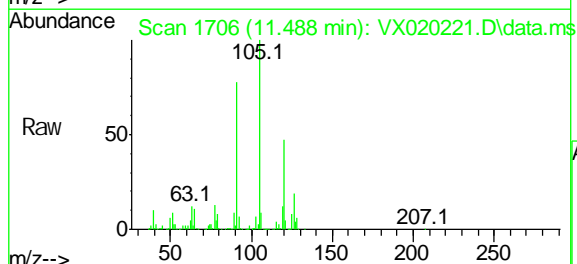
Tgt Ion: 91 Resp: 197427
 Ion Ratio Lower Upper
 91 100
 126 32.9 16.6 49.8

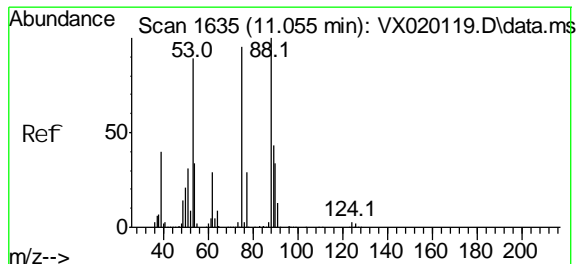
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#8700 (-)
 1,3,5-Tri methyl benzene
 Concen: 21.34 ug/l
 RT: 11.488 min Scan# 1706
 Delta R.T. -0.000 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

Tgt Ion: 105 Resp: 238337
 Ion Ratio Lower Upper
 105 100
 120 47.4 23.8 71.5



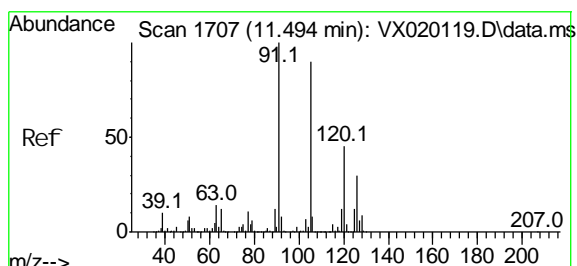
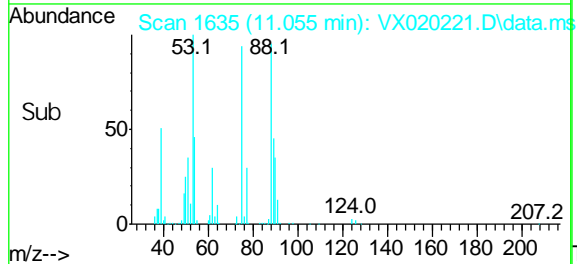
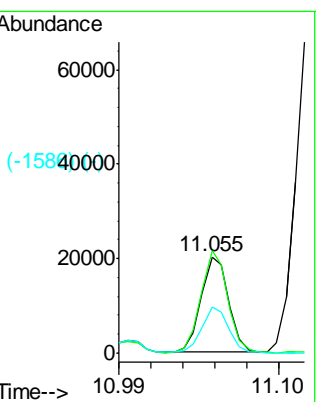
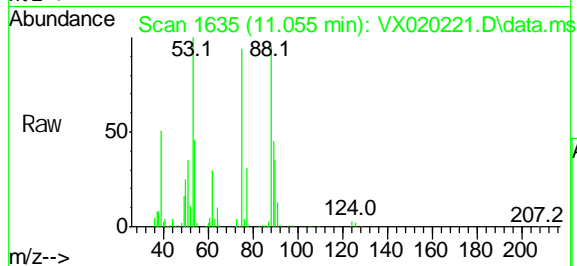


#630 (-)
 trans-1,4-Dichlorobutene
 Concen: 16.79 ug/l
 RT: 11.055 min Scan# 1635
 Delta R.T. -0.000 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

Instrument :
 MSVOA_X
Client Sampled :
 VX1219WBSD03

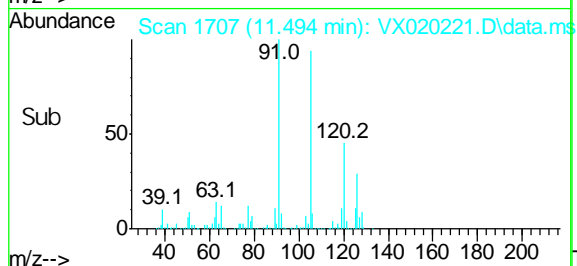
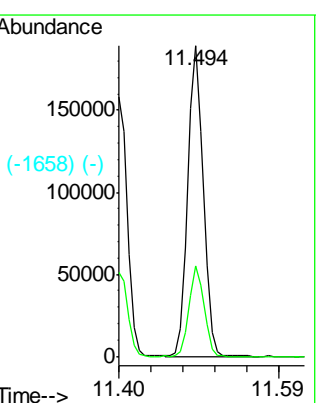
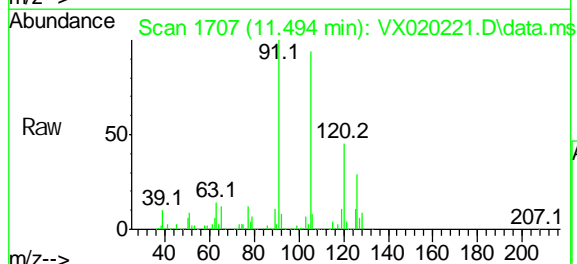
Tgt Ion: 75 Resp: 25441
 Ion Ratio Lower Upper
 75 100
 53 103.5 74.5 111.7
 89 46.1 37.9 56.9

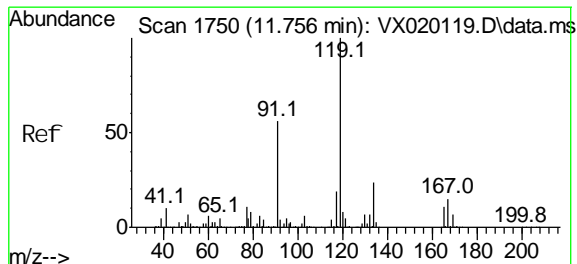
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#639 (-)
 4-Chlorotoluene
 Concen: 21.06 ug/l
 RT: 11.494 min Scan# 1707
 Delta R.T. -0.000 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

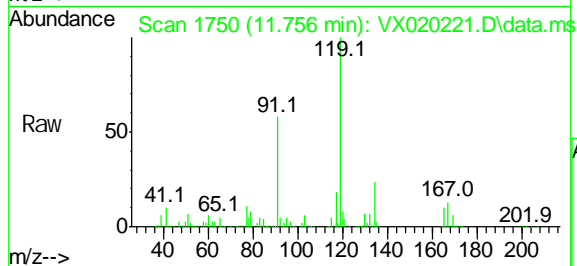
Tgt Ion: 91 Resp: 232869
 Ion Ratio Lower Upper
 91 100
 126 28.5 14.9 44.5





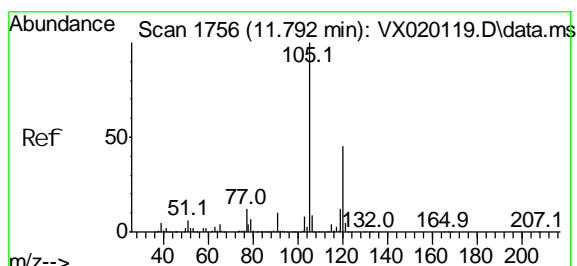
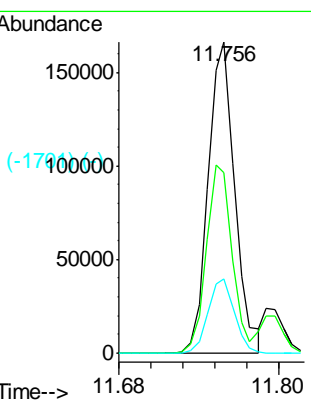
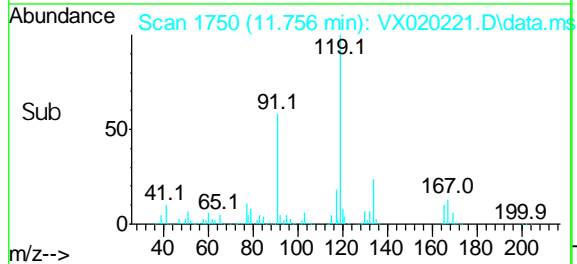
#8742 (-)
 tert-Butyl benzene
 Concen: 20.65 ug/l
 RT: 11.756 min Scan# 1750
 Delta R.T. -0.000 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

Instrument :
 MSVOA_X
ClientSampled :
 VX1219WBSD03

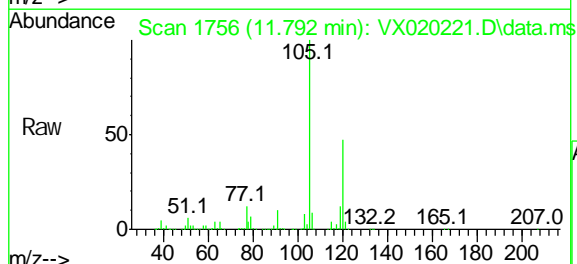


Tgt Ion: 119 Resp: 221335
 Ion Ratio Lower Upper
 119 100
 91 58.6 27.9 83.7
 134 23.4 11.3 33.9

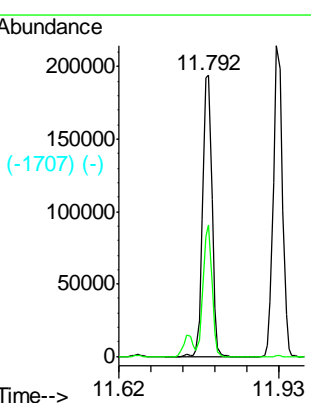
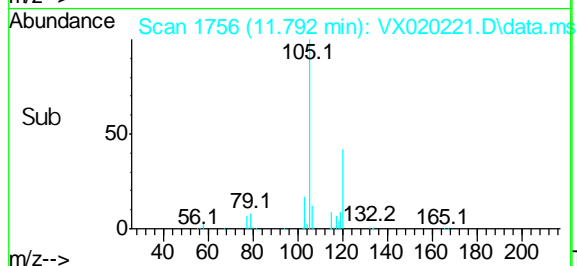
Manual Integrations
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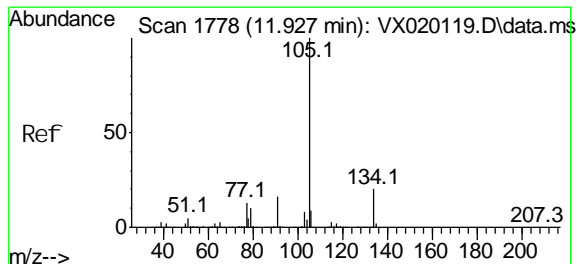


#8745 (-)
 1,2,4-Tri methyl benzene
 Concen: 21.48 ug/l
 RT: 11.792 min Scan# 1756
 Delta R.T. 0.000 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08



Tgt Ion: 105 Resp: 243478
 Ion Ratio Lower Upper
 105 100
 120 44.3 22.4 67.3

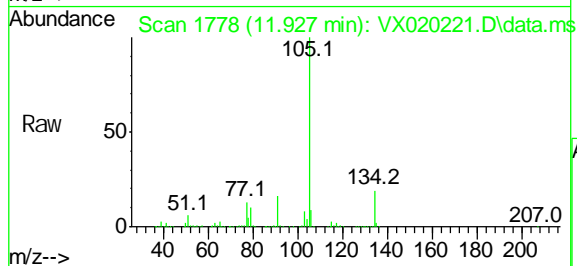




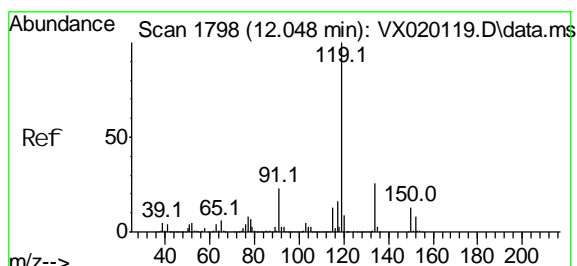
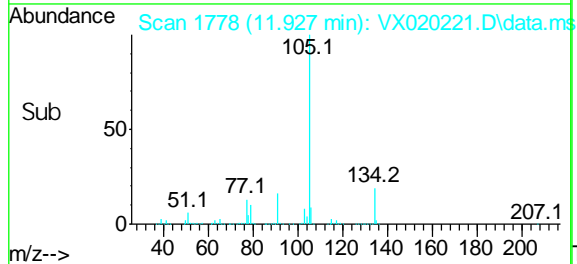
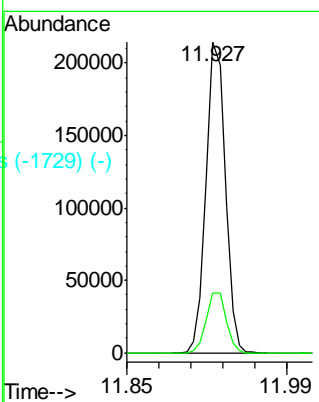
#872 (-)
 sec-Butyl benzene
 Concen: 21.14 ug/l
 RT: 11.927 min Scan# 1778
 Del ta R.T. -0.000 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

Instrument :
 MSVOA_X
Client Sampled :
 VX1219WBSD03

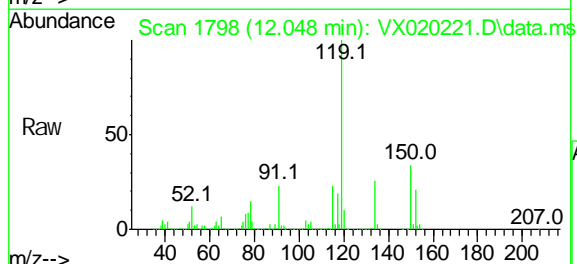
Manual Integrations
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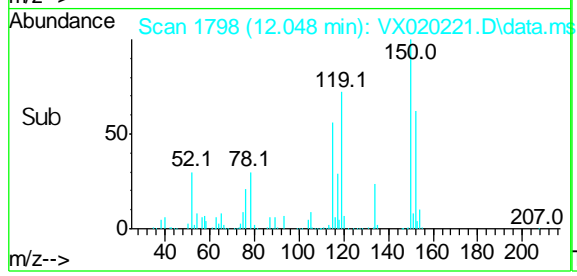
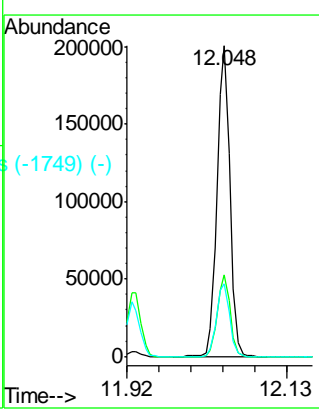
Tgt Ion: 105 Resp: 261389
 Ion Ratio Lower Upper
 105 100
 134 20.0 10.0 29.8

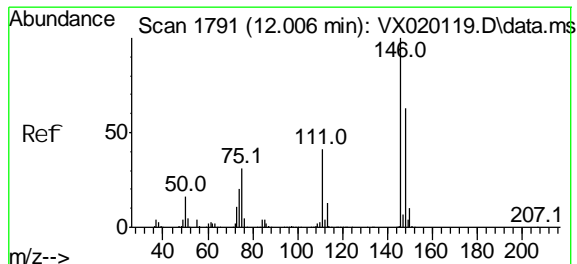


#878 (-)
 p-Isopropyl toluene
 Concen: 20.81 ug/l
 RT: 12.048 min Scan# 1798
 Del ta R.T. 0.000 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08



Tgt Ion: 119 Resp: 237371
 Ion Ratio Lower Upper
 119 100
 134 26.3 12.9 38.7
 91 23.9 11.7 35.0



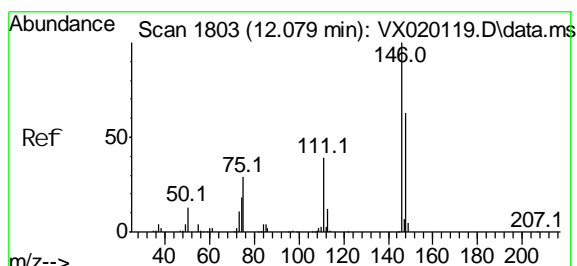
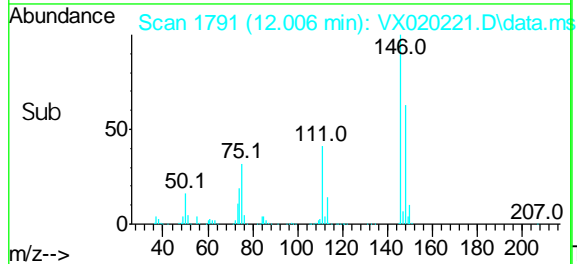
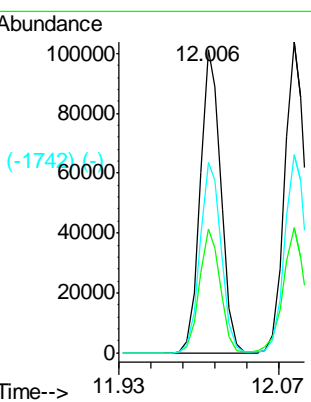
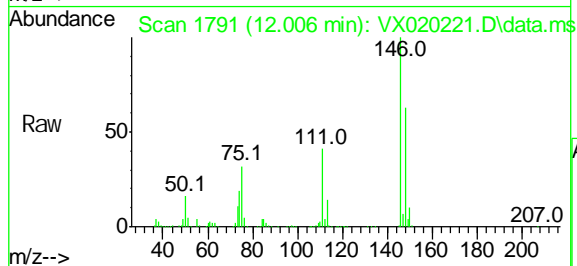


Scan 1791 (12.006 min): VX020119.D\data.ms (#8785) (-)
 1, 3-Di chl orobenzene
 Concen: 20.03 ug/l
 RT: 12.006 min Scan# 1791
 Del ta R.T. -0.000 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

Tgt Ion: 146 Resp: 124718
 Ion Ratio Lower Upper
 146 100
 111 41.0 20.2 60.5
 148 64.3 31.9 95.7

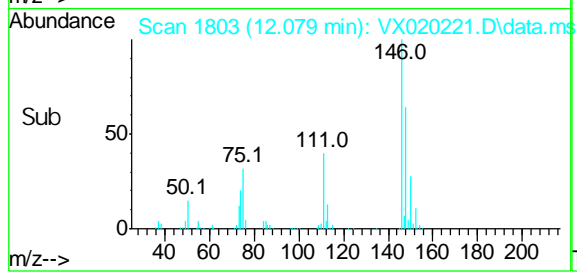
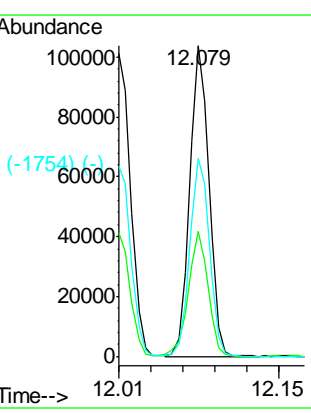
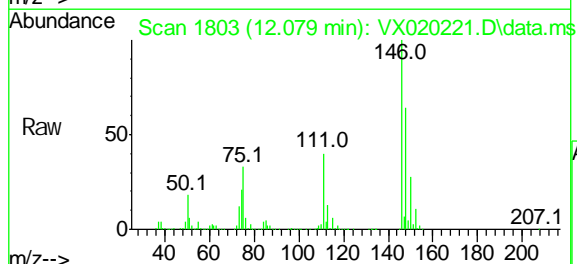
Instrument :
 MSVOA_X
Client Sampled :
 VX1219WBSD03

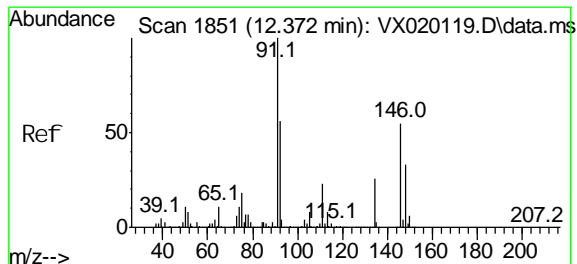
Manual Integrations
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Scan 1803 (12.079 min): VX020119.D\data.ms (#8798) (-)
 1, 4-Di chl orobenzene
 Concen: 19.54 ug/l
 RT: 12.079 min Scan# 1803
 Del ta R.T. -0.000 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

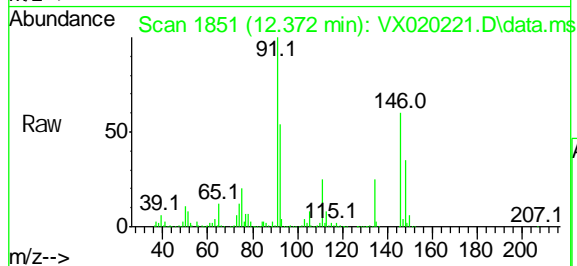
Tgt Ion: 146 Resp: 126887
 Ion Ratio Lower Upper
 146 100
 111 41.3 19.6 58.8
 148 65.1 31.6 95.0





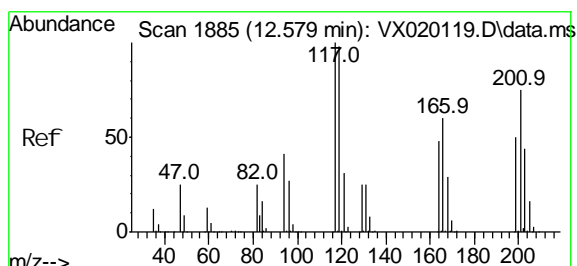
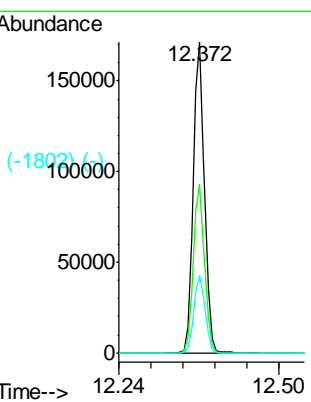
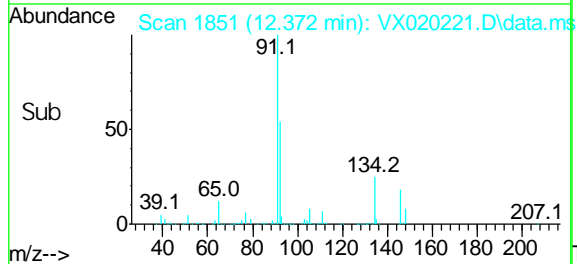
#943 (-)
 n-Butyl benzene
 Concen: 20.12 ug/l
 RT: 12.372 min Scan# 1851
 Delta R.T. -0.000 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

Instrument :
 MSVOA_X
Client Sampled :
 VX1219WBSD03

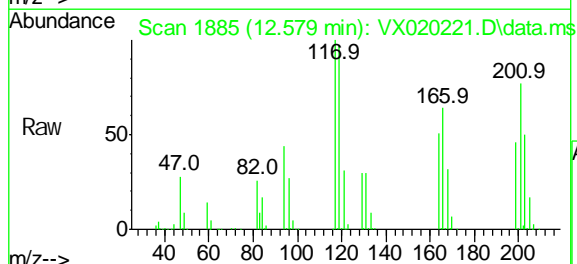


Tgt Ion: 91 Resp: 201016
 Ion Ratio Lower Upper
 91 100
 92 54.2 27.4 82.0
 134 24.9 13.2 39.5

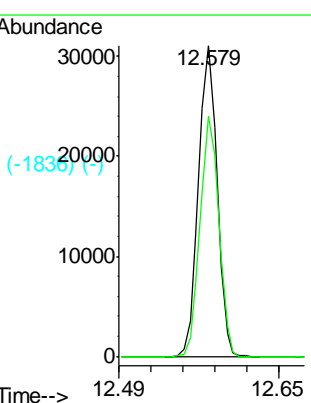
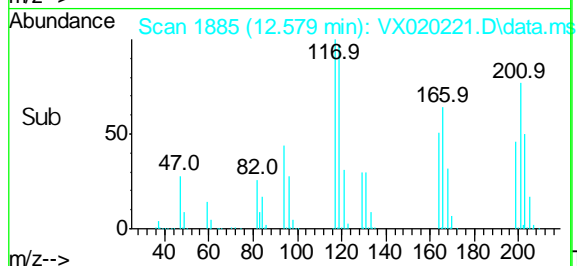
Manual Integrations
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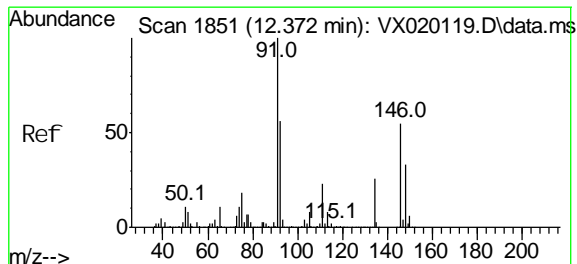


#945 (-)
 Hexachloroethane
 Concen: 19.92 ug/l
 RT: 12.579 min Scan# 1885
 Delta R.T. -0.000 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08



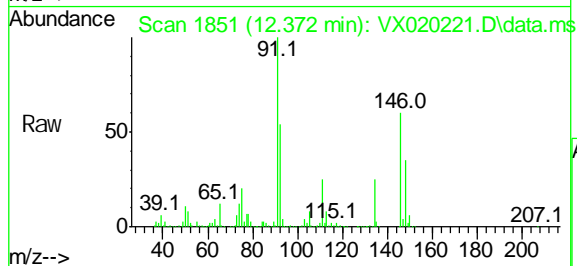
Tgt Ion: 117 Resp: 39198
 Ion Ratio Lower Upper
 117 100
 201 77.7 40.4 121.2





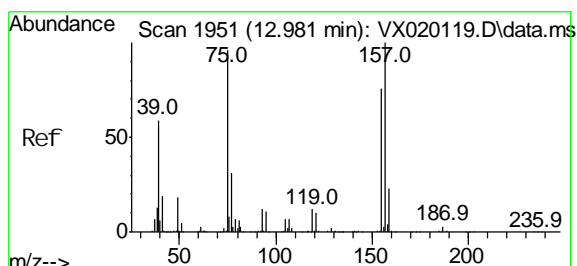
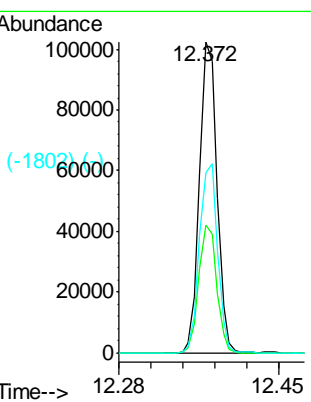
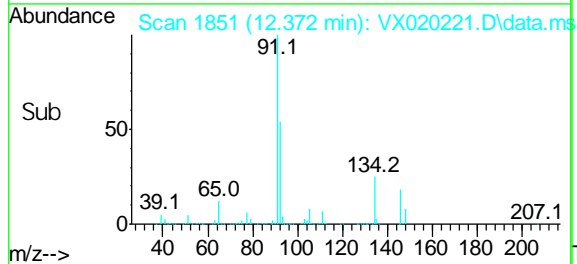
#944 (-)
 1, 2-Di chl orobenzene
 Concen: 20.71 ug/l
 RT: 12.372 min Scan# 1851
 Del ta R.T. -0.000 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

Instrument :
 MSVOA_X
Client Sampled :
 VX1219WBSD03

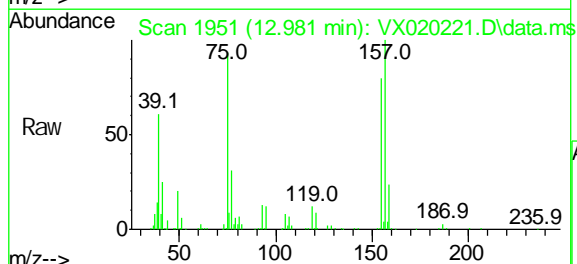


Tgt Ion: 146 Resp: 128264
 Ion Ratio Lower Upper
 146 100
 111 42.0 20.8 62.2
 148 63.3 31.9 95.5

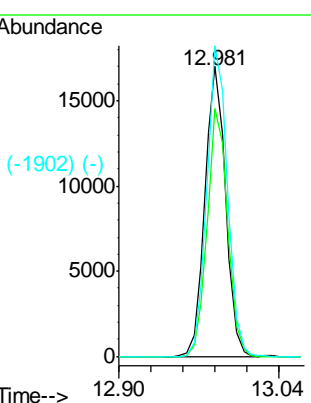
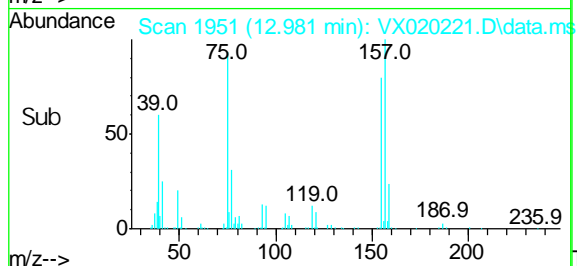
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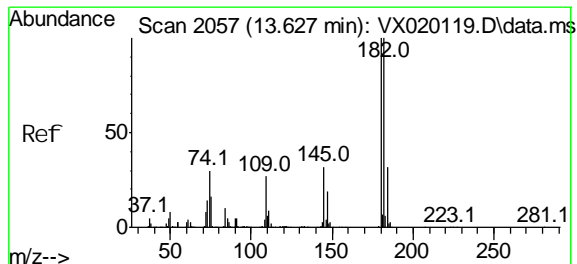


#944 (-)
 1, 2-Di bromo-3-Chl oropropane
 Concen: 20.88 ug/l
 RT: 12.981 min Scan# 1951
 Del ta R.T. 0.000 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08



Tgt Ion: 75 Resp: 20963
 Ion Ratio Lower Upper
 75 100
 155 84.4 45.3 135.9
 157 106.8 57.7 173.1





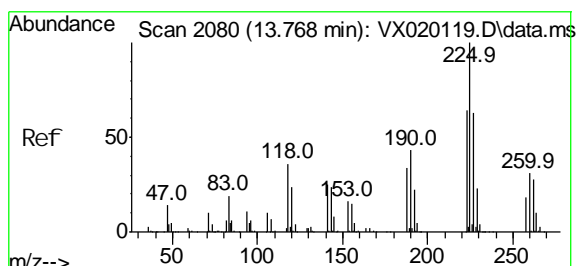
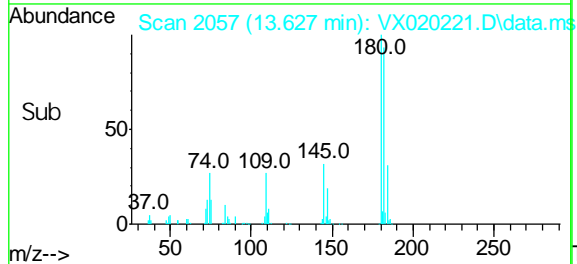
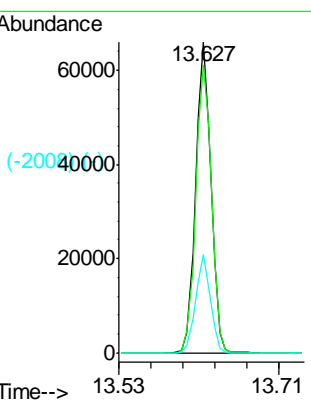
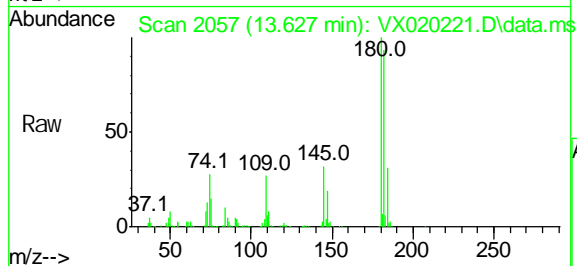
#2050 (-)
 1, 2, 4-Tri chl crobenzene
 Concen: 19.79 ug/l
 RT: 13.627 min Scan# 2057
 Delta R.T. C.000 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

Instrument :
 MSVOA_X
Client Sampled :
 VX1219WBSD03

Tgt Ion: 180 Resp: 78849
 Ion Ratio Lower Upper

180	100		
182	95.4	47.7	143.1
145	30.6	15.0	45.0

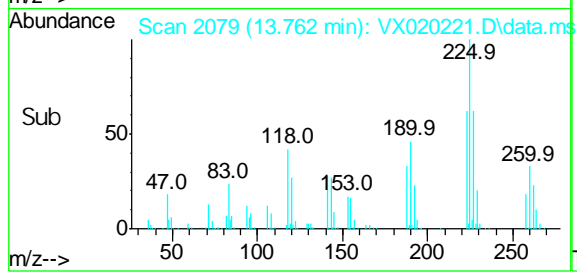
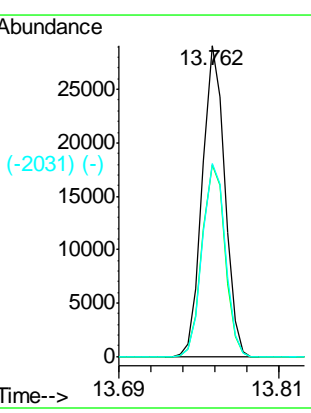
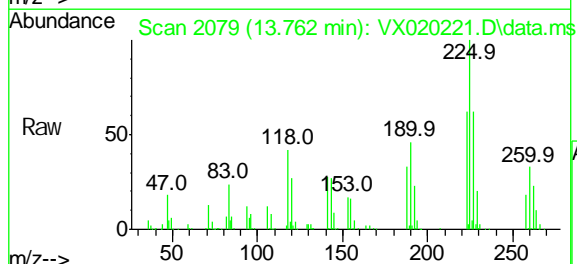
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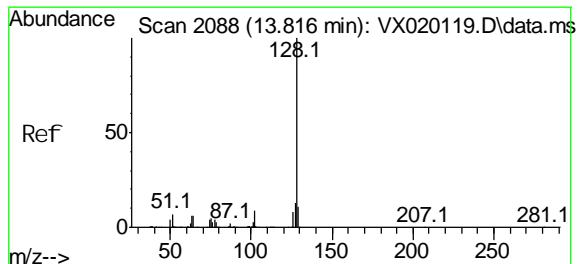


#2073 (-)
 Hexachl orobutadi ene
 Concen: 22.28 ug/l
 RT: 13.762 min Scan# 2079
 Delta R.T. -0.006 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

Tgt Ion: 225 Resp: 34674
 Ion Ratio Lower Upper

225	100		
223	62.7	31.1	93.2
227	63.5	31.6	95.0

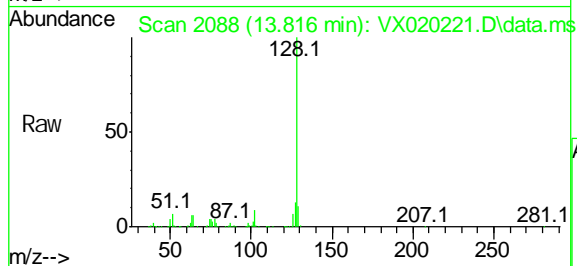




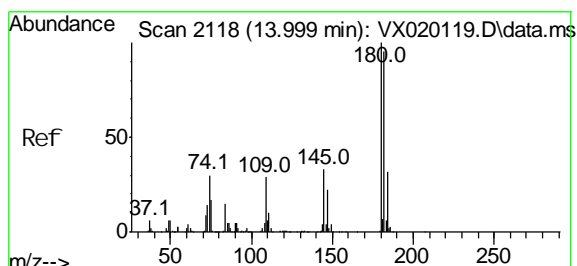
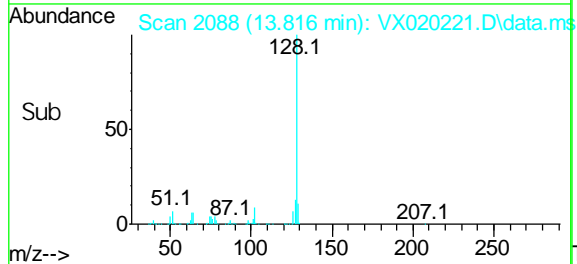
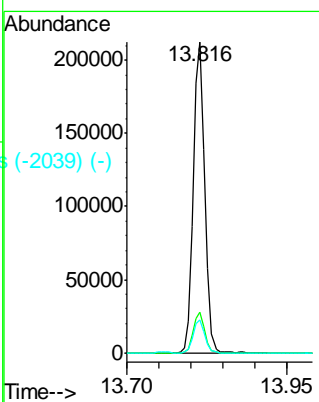
#2080 (-)
 Naphthalene
 Concen: 21.03 ug/l
 RT: 13.816 min Scan# 2088
 Delta R.T. C.000 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

Instrument :
 MSVOA_X
Client Sampled :
 VX1219WBSD03

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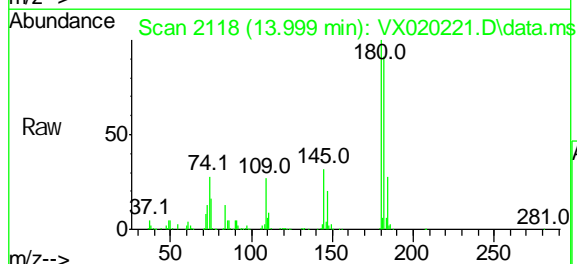
Tgt Ion: 128 Resp: 265259
 Ion Ratio Lower Upper
 128 100
 127 12.8 10.3 15.5
 129 10.7 8.8 13.2



#2110 (-)
 1,2,3-Tri chlorobenzene
 Concen: 20.49 ug/l
 RT: 13.999 min Scan# 2118
 Delta R.T. 0.000 min
 Lab File: VX020221.D
 Acq: 20 Dec 2020 12:08

Instrument :
 MSVOA_X
Client Sampled :
 VX1219WBSD03

Manual Integrations
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Tgt Ion: 180 Resp: 80742
 Ion Ratio Lower Upper
 180 100
 182 95.3 47.6 142.9
 145 32.7 16.1 48.3

