

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122120\
 Data File : VX020239.D
 Acq On : 21 Dec 2020 10:59
 Operator : JC/MD
 Sample : VX1221WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Dec 22 01:29:55 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121820W.M
 Quant Title : SW846 8260
 QLast Update : Fri Dec 18 13:09:49 2020
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.623	168	263680	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.824	114	418458	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.092	117	393744	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	200198	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.025	65	166860	47.21	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	94.42%
35) Dibromofluoromethane	5.458	113	133025	49.69	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	99.38%
50) Toluene-d8	8.689	98	522133	50.67	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	101.34%
62) 4-Bromofluorobenzene	11.122	95	197240	50.01	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	100.02%

Target Compounds				Qvalue		
2) Dichlorodifluoromethane	1.185	85	55146	19.26	ug/l	99
3) Chloromethane	1.313	50	61898	18.64	ug/l	100
4) Vinyl Chloride	1.392	62	69768	19.29	ug/l	100
5) Bromomethane	1.624	94	22903	19.76	ug/l	96
6) Chloroethane	1.703	64	44929	19.95	ug/l	98
7) Trichlorofluoromethane	1.910	101	94176	20.25	ug/l	99
8) Diethyl Ether	2.166	74	37751	18.65	ug/l	93
9) 1,1,2-Trichlorotrifluo...	2.361	101	52837	20.07	ug/l	97
10) Methyl Iodide	2.489	142	56202	18.09	ug/l	100
11) Tert butyl alcohol	3.014	59	78766	99.52	ug/l	99
12) 1,1-Dichloroethene	2.355	96	52155	19.36	ug/l	96
13) Acrolein	2.270	56	57292	115.84	ug/l	100
14) Allyl chloride	2.703	41	89777	18.78	ug/l	98
15) Acrylonitrile	3.111	53	176182	96.75	ug/l	99
16) Acetone	2.416	43	155274	96.34	ug/l	99
17) Carbon Disulfide	2.544	76	142046	17.85	ug/l	100
18) Methyl Acetate	2.745	43	68667	19.10	ug/l	99
19) Methyl tert-butyl Ether	3.166	73	195378	19.38	ug/l	99
20) Methylene Chloride	2.831	84	69272	19.07	ug/l	98
21) trans-1,2-Dichloroethene	3.135	96	61565	18.84	ug/l	95
22) Diisopropyl ether	3.818	45	194087	19.89	ug/l	99
23) Vinyl Acetate	3.782	43	819610	98.56	ug/l	99
24) 1,1-Dichloroethane	3.666	63	113783	19.80	ug/l	99
25) 2-Butanone	4.629	43	230098	98.09	ug/l	99
26) 2,2-Dichloropropane	4.544	77	93091	19.63	ug/l	100
27) cis-1,2-Dichloroethene	4.556	96	71082	19.27	ug/l	99
28) Bromochloromethane	4.971	49	47354	18.50	ug/l	95
29) Tetrahydrofuran	5.080	42	143139	96.99	ug/l	98
30) Chloroform	5.166	83	116647	19.94	ug/l	99
31) Cyclohexane	5.537	56	97479	20.00	ug/l	96
32) 1,1,1-Trichloroethane	5.458	97	97825	20.05	ug/l	100
36) 1,1-Dichloropropene	5.763	75	84804	20.51	ug/l	100
37) Ethyl Acetate	4.788	43	87926	20.46	ug/l	99
38) Carbon Tetrachloride	5.751	117	83189	21.15	ug/l	96
39) Methylcyclohexane	7.433	83	99189	20.78	ug/l	98
40) Benzene	6.104	78	264944	20.58	ug/l	99

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 ClientSampleId :

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.995	41	47416	20.71	ug/l	99
42) 1,2-Dichloroethane	6.153	62	91754	20.78	ug/l	99
43) Isopropyl Acetate	6.403	43	135949	20.04	ug/l	99
44) Trichloroethene	7.184	130	67549	20.30	ug/l	97
45) 1,2-Dichloropropane	7.482	63	67197	20.65	ug/l	99
46) Dibromomethane	7.635	93	43822	19.69	ug/l	98
47) Bromodichloromethane	7.872	83	87647	20.66	ug/l	99
48) Methyl methacrylate	7.744	41	67584	20.32	ug/l	97
49) 1,4-Dioxane	7.708	88	31292	402.05	ug/l	97
51) 4-Methyl-2-Pentanone	8.616	43	440634	104.90	ug/l	99
52) Toluene	8.762	92	165845	21.11	ug/l	100
53) t-1,3-Dichloropropene	9.019	75	94390	20.22	ug/l	98
54) cis-1,3-Dichloropropene	8.409	75	104915	20.47	ug/l	99
55) 1,1,2-Trichloroethane	9.195	97	67374	20.79	ug/l	99
56) Ethyl methacrylate	9.159	69	96258	20.30	ug/l	98
57) 1,3-Dichloropropane	9.348	76	114130	20.69	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.287	63	214723	85.60	ug/l	99
59) 2-Hexanone	9.470	43	341734	106.76	ug/l	99
60) Dibromochloromethane	9.561	129	66678	20.74	ug/l	99
61) 1,2-Dibromoethane	9.653	107	69758	20.62	ug/l	99
64) Tetrachloroethene	9.311	164	62088	20.93	ug/l	94
65) Chlorobenzene	10.122	112	173497	20.54	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.201	131	62955	20.77	ug/l	100
67) Ethyl Benzene	10.232	91	310199	21.01	ug/l	99
68) m/p-Xylenes	10.341	106	233974	42.44	ug/l	98
69) o-Xylene	10.683	106	111946	21.10	ug/l	99
70) Styrene	10.695	104	193103	21.53	ug/l	100
71) Bromoform	10.835	173	47858	20.39	ug/l #	100
73) Isopropylbenzene	11.000	105	305273	21.13	ug/l	98
74) N-amyl acetate	10.878	43	116085	19.93	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.250	83	106357	20.27	ug/l	100
76) 1,2,3-Trichloropropane	11.274	75	119450	24.22	ug/l	88
77) Bromobenzene	11.238	156	75960	19.89	ug/l	97
78) n-propylbenzene	11.341	91	350762	21.06	ug/l	99
79) 2-Chlorotoluene	11.402	91	215518	20.76	ug/l	98
80) 1,3,5-Trimethylbenzene	11.488	105	260980	21.31	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.055	75	31710	19.08	ug/l	95
82) 4-Chlorotoluene	11.494	91	252644	20.83	ug/l	99
83) tert-Butylbenzene	11.756	119	243318	20.70	ug/l	97
84) 1,2,4-Trimethylbenzene	11.792	105	263692	21.21	ug/l	99
85) sec-Butylbenzene	11.927	105	288441	21.27	ug/l	100
86) p-Isopropyltoluene	12.048	119	269381	21.54	ug/l	99
87) 1,3-Dichlorobenzene	12.006	146	138303	20.26	ug/l	99
88) 1,4-Dichlorobenzene	12.079	146	137967	19.37	ug/l	97
89) n-Butylbenzene	12.372	91	235845	21.52	ug/l	98
90) Hexachloroethane	12.579	117	44048	20.41	ug/l	97
91) 1,2-Dichlorobenzene	12.372	146	131506	19.36	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.981	75	20425	18.55	ug/l	95
93) 1,2,4-Trichlorobenzene	13.627	180	80711	18.47	ug/l	98
94) Hexachlorobutadiene	13.768	225	38556	22.55	ug/l	97
95) Naphthalene	13.816	128	266462	19.26	ug/l	99
96) 1,2,3-Trichlorobenzene	13.999	180	85158	19.70	ug/l	98

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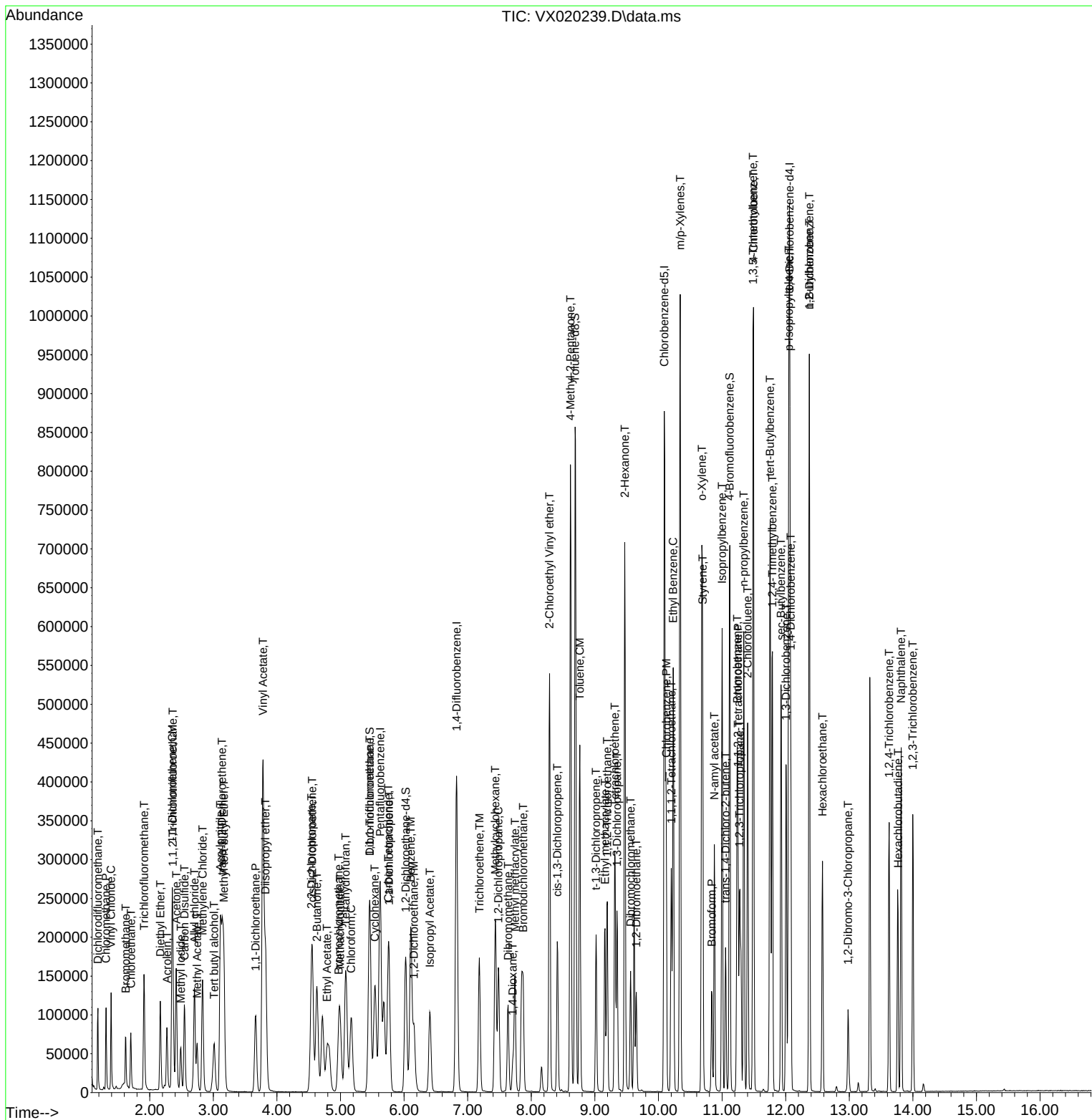
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MSVOA_X
ClientSampleId :

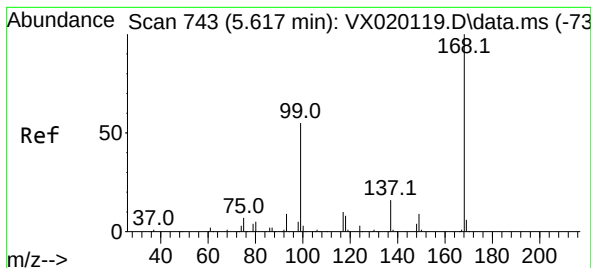
Quant Time: Dec 22 01:29:55 2020
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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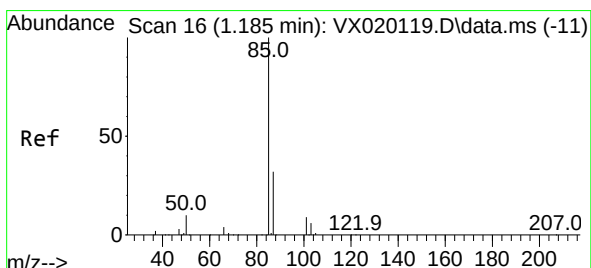
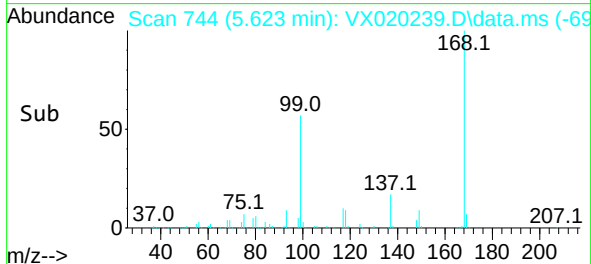
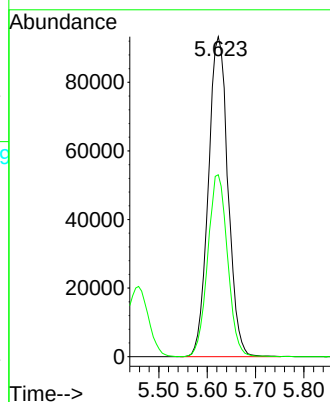
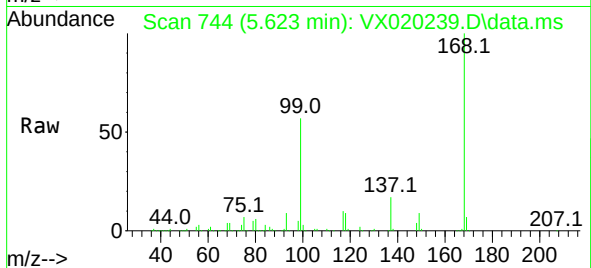


#1

Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.623 min Scan# 744
Delta R.T. 0.006 min
Lab File: VX020239.D
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ClientSampleId :

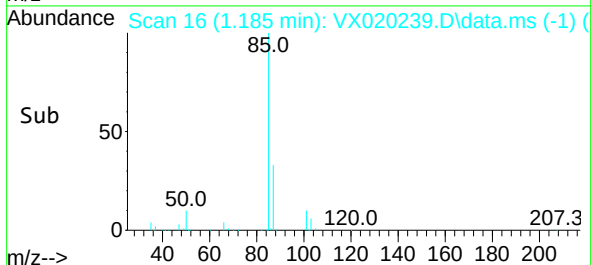
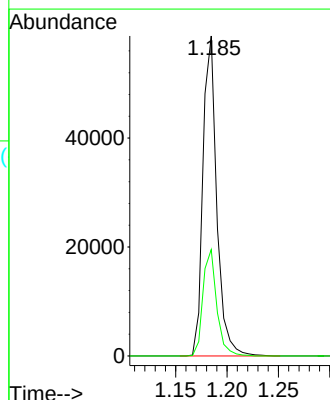
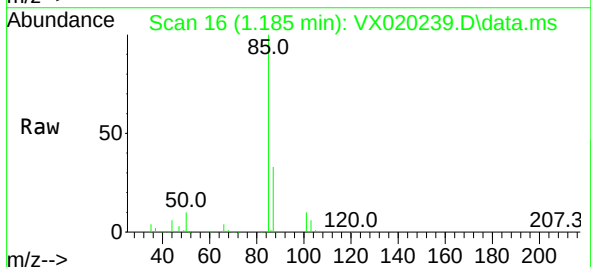
Tgt Ion:168 Resp: 263680
Ion Ratio Lower Upper
168 100
99 56.9 45.8 68.6

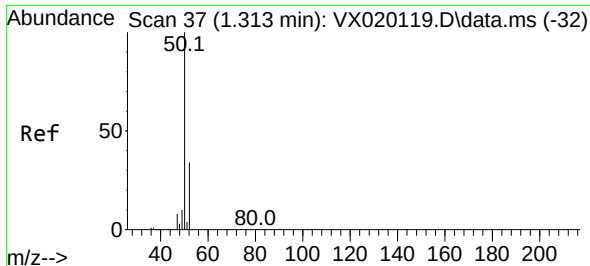


#2

Dichlorodifluoromethane
Concen: 19.26 ug/l
RT: 1.185 min Scan# 16
Delta R.T. -0.000 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

Tgt Ion: 85 Resp: 55146
Ion Ratio Lower Upper
85 100
87 33.2 16.4 49.2

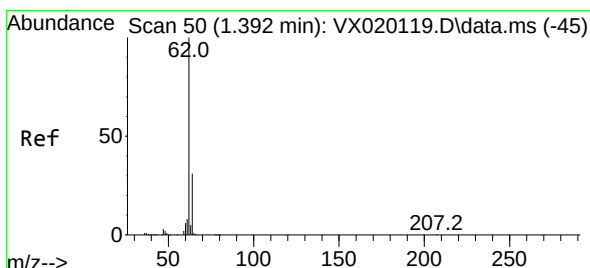
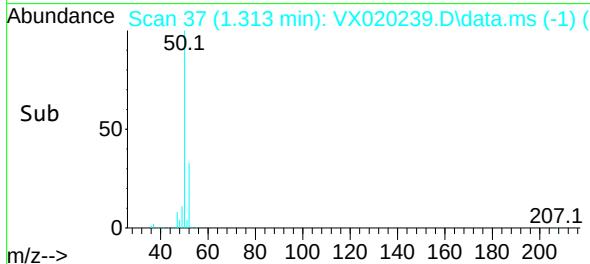
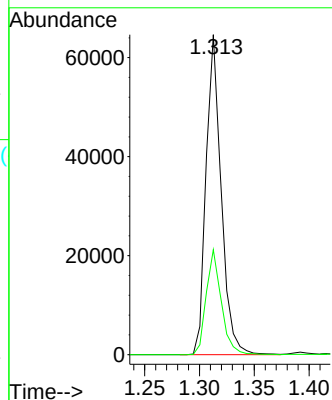
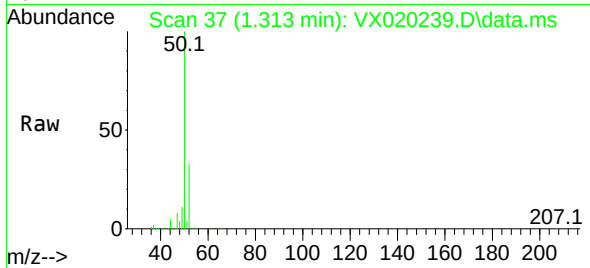




#3
Chloromethane
Concen: 18.64 ug/l
RT: 1.313 min Scan# 37
Delta R.T. -0.000 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

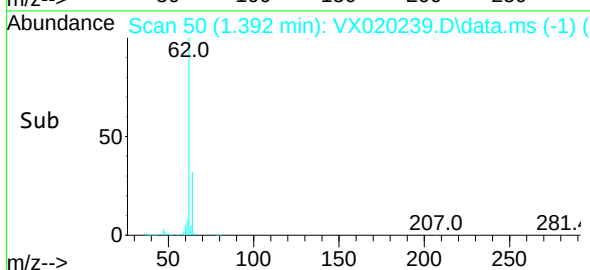
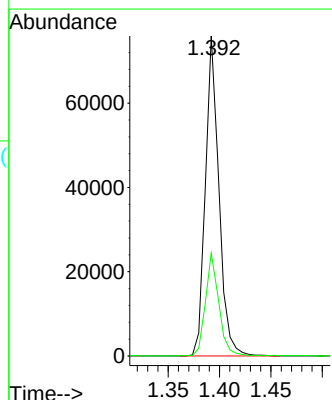
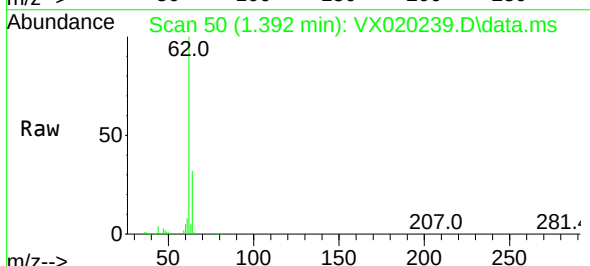
Instrument :
MSVOA_X
ClientSampled :

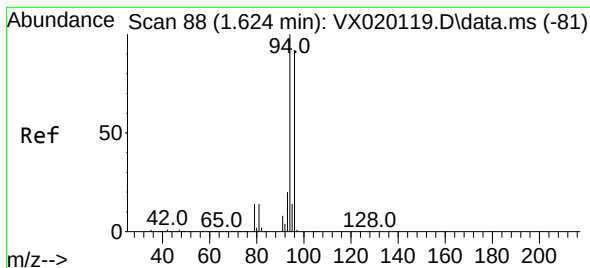
Tgt Ion: 50 Resp: 61898
Ion Ratio Lower Upper
50 100
52 32.8 26.4 39.6



#4
Vinyl Chloride
Concen: 19.29 ug/l
RT: 1.392 min Scan# 50
Delta R.T. -0.000 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

Tgt Ion: 62 Resp: 69768
Ion Ratio Lower Upper
62 100
64 32.1 25.7 38.5





#5

Bromomethane

Concen: 19.76 ug/l

RT: 1.624 min Scan# 88

Delta R.T. -0.000 min

Lab File: VX020239.D

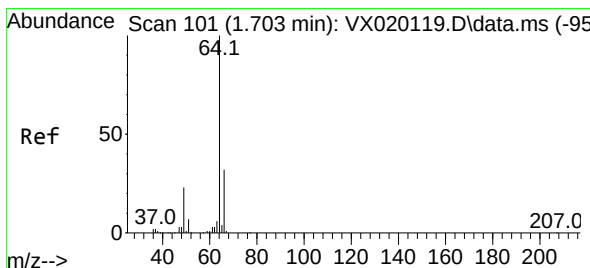
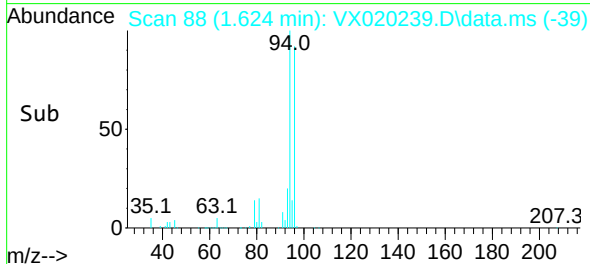
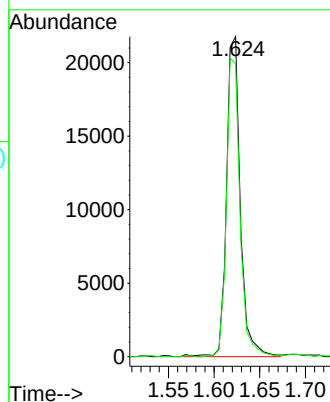
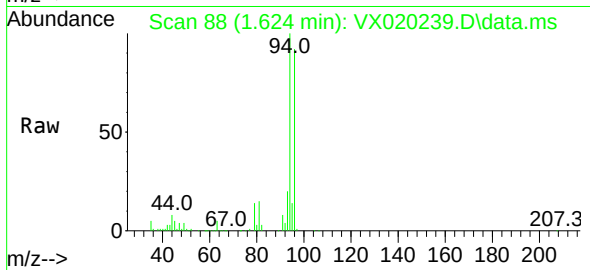
Acq: 21 Dec 2020 10:59

Tgt Ion: 94 Resp: 22903

Ion Ratio Lower Upper

94 100

96 91.7 76.4 114.6



#6

Chloroethane

Concen: 19.95 ug/l

RT: 1.703 min Scan# 101

Delta R.T. -0.000 min

Lab File: VX020239.D

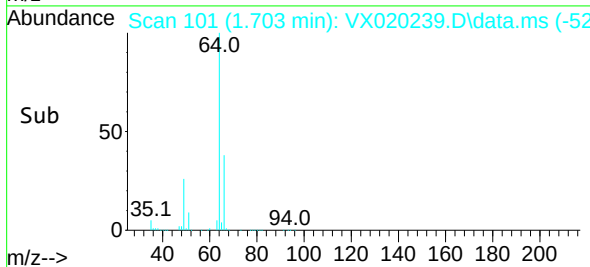
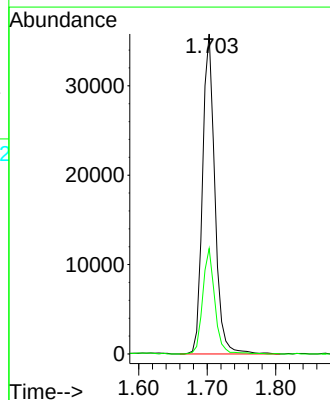
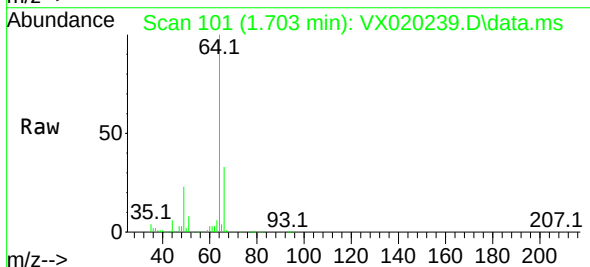
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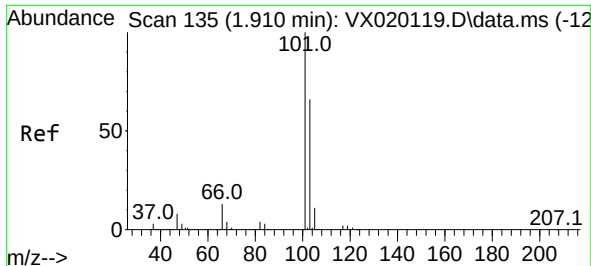
Tgt Ion: 64 Resp: 44929

Ion Ratio Lower Upper

64 100

66 33.0 25.4 38.0

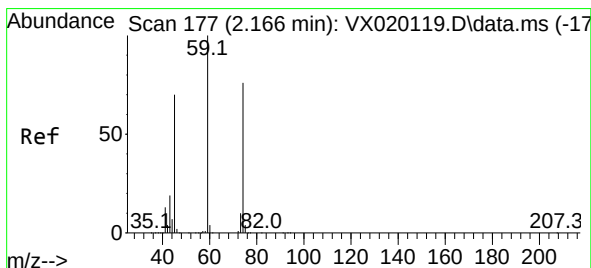
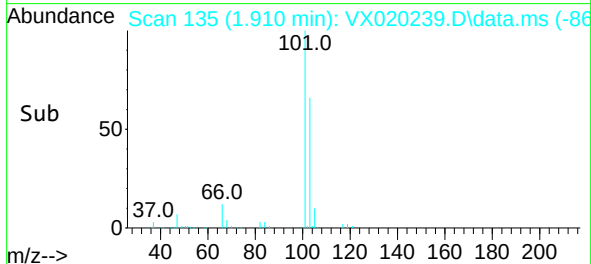
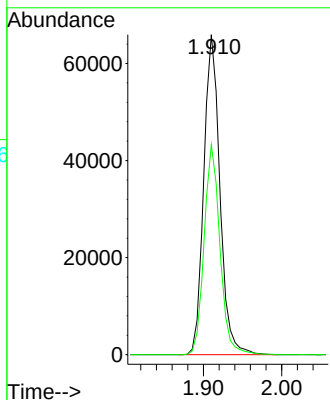
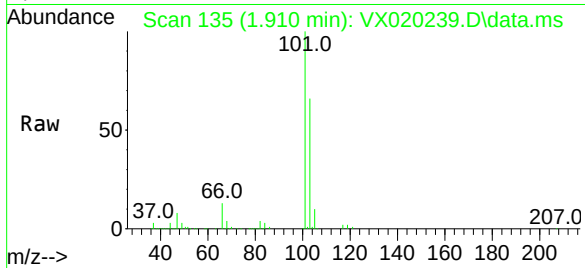




#7
Trichlorofluoromethane
Concen: 20.25 ug/l
RT: 1.910 min Scan# 135
Delta R.T. 0.000 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

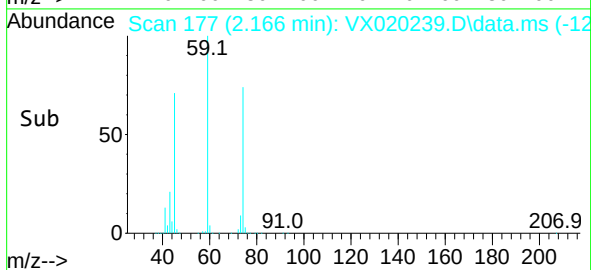
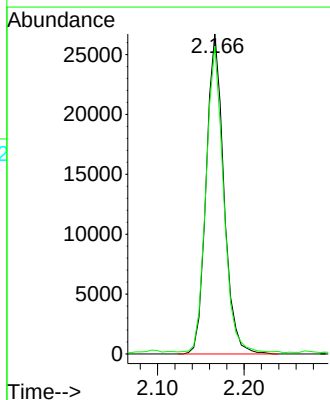
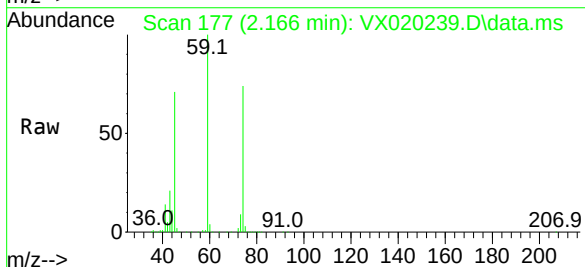
Instrument :
MSVOA_X
ClientSampled :

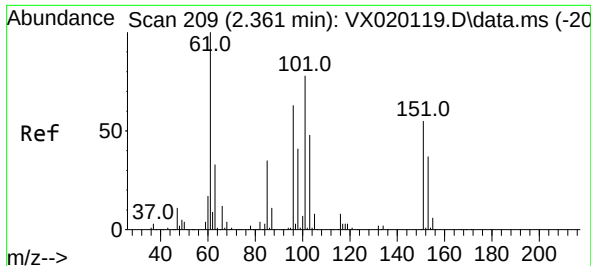
Tgt Ion:101 Resp: 94176
Ion Ratio Lower Upper
101 100
103 65.7 53.2 79.8



#8
Diethyl Ether
Concen: 18.65 ug/l
RT: 2.166 min Scan# 177
Delta R.T. 0.000 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

Tgt Ion: 74 Resp: 37751
Ion Ratio Lower Upper
74 100
45 95.3 44.5 133.5

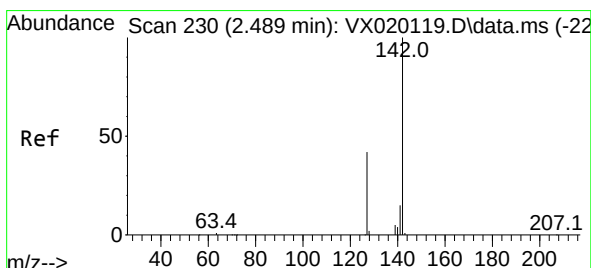
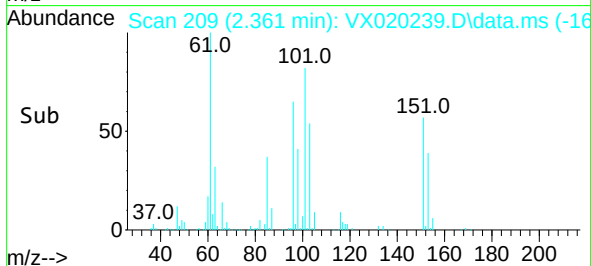
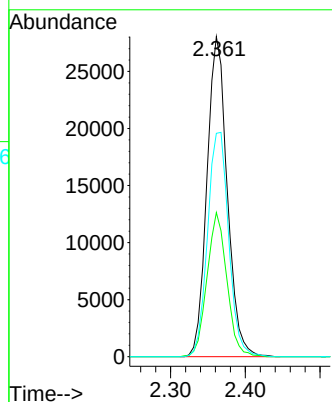
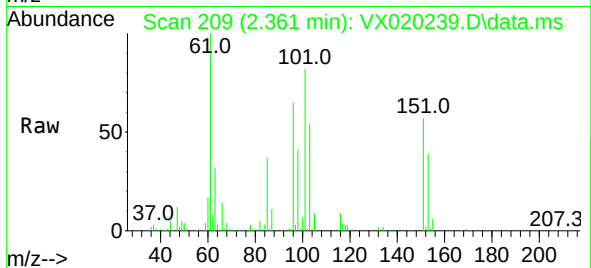




#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.07 ug/l
RT: 2.361 min Scan# 209
Delta R.T. 0.000 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

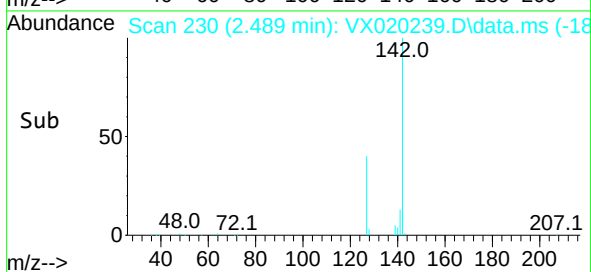
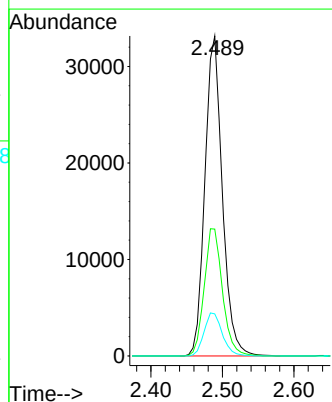
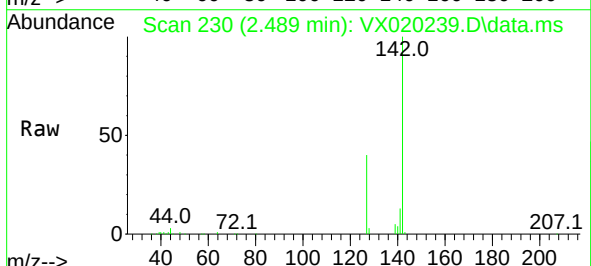
Instrument :
MSVOA_X
ClientSampled :

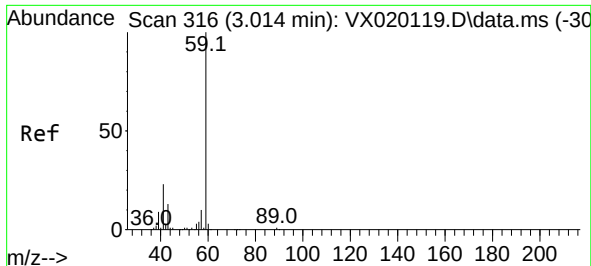
Tgt Ion:101 Resp: 52837
Ion Ratio Lower Upper
101 100
85 44.0 34.9 52.3
151 73.0 61.4 92.2



#10
Methyl Iodide
Concen: 18.09 ug/l
RT: 2.489 min Scan# 230
Delta R.T. 0.000 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

Tgt Ion:142 Resp: 56202
Ion Ratio Lower Upper
142 100
127 41.7 33.3 49.9
141 14.1 11.4 17.0

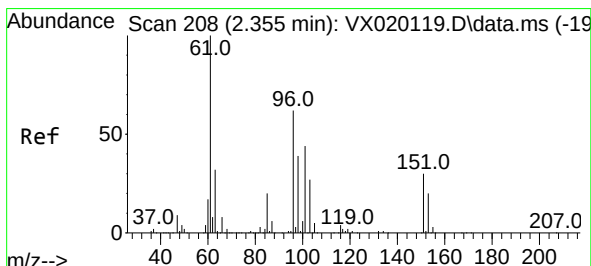
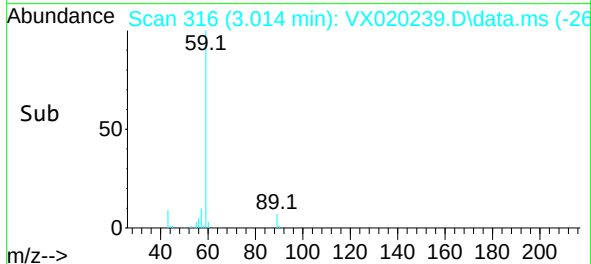
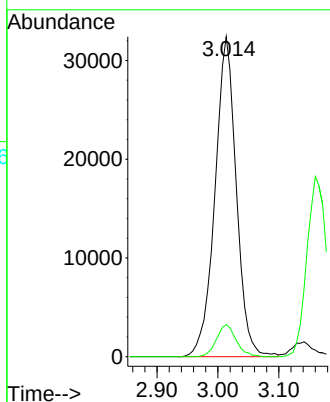
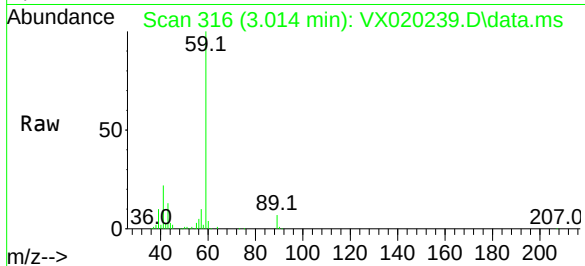




#11
Tert butyl alcohol
Concen: 99.52 ug/l
RT: 3.014 min Scan# 316
Delta R.T. -0.000 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

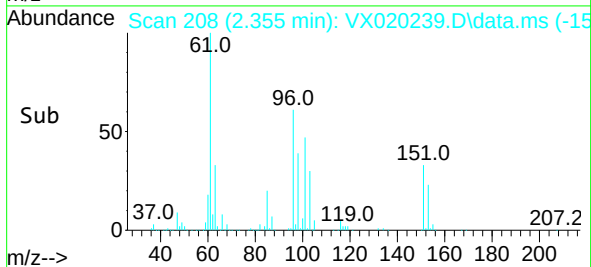
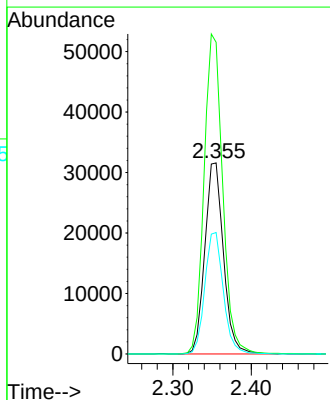
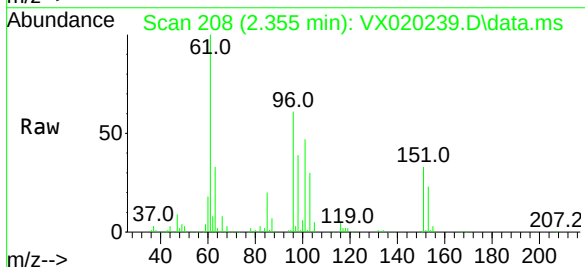
Instrument :
MSVOA_X
ClientSampled :

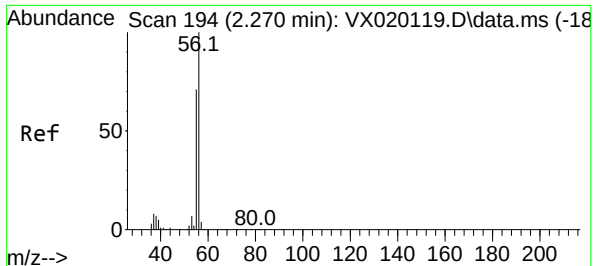
Tgt Ion: 59 Resp: 78766
Ion Ratio Lower Upper
59 100
57 9.3 7.8 11.8



#12
1,1-Dichloroethene
Concen: 19.36 ug/l
RT: 2.355 min Scan# 208
Delta R.T. 0.000 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

Tgt Ion: 96 Resp: 52155
Ion Ratio Lower Upper
96 100
61 163.2 124.6 187.0
98 63.6 50.6 76.0

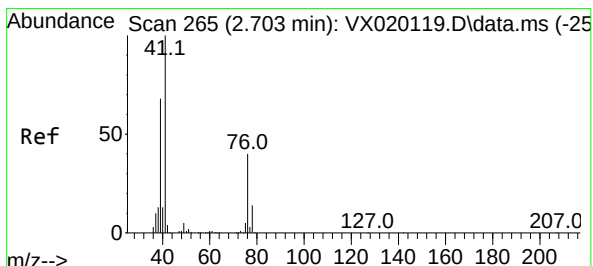
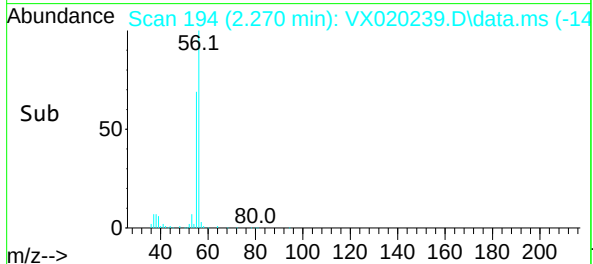
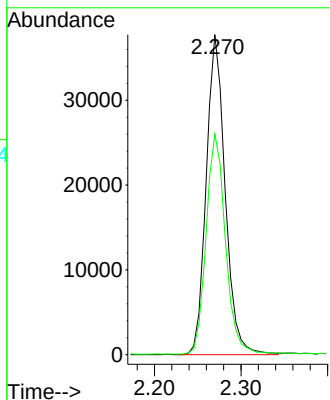
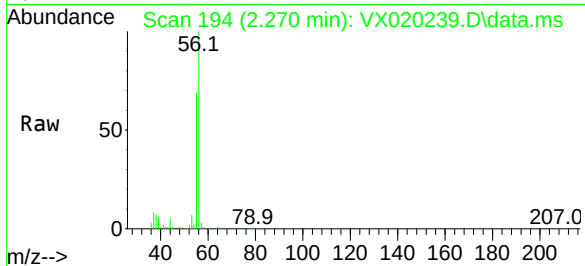




#13
Acrolein
Concen: 115.84 ug/l
RT: 2.270 min Scan# 194
Delta R.T. -0.000 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

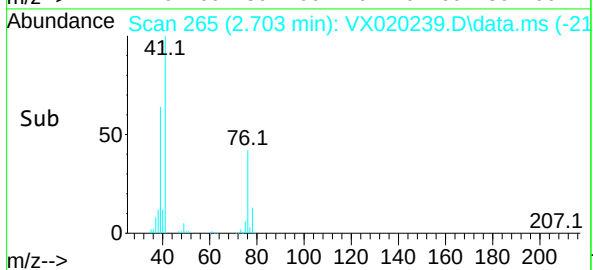
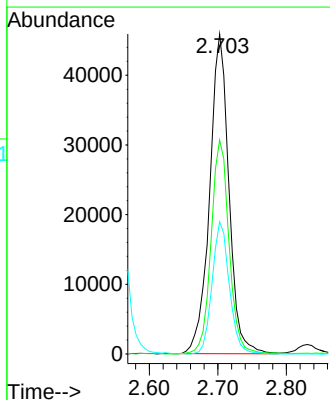
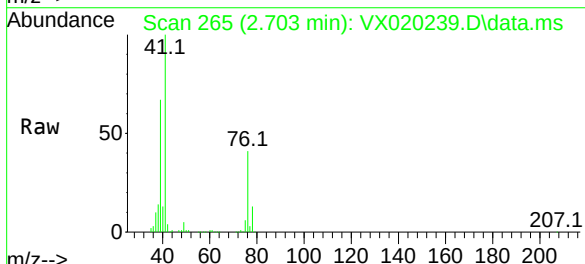
Instrument :
MSVOA_X
ClientSampled :

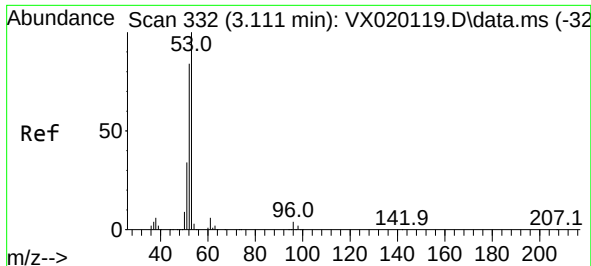
Tgt Ion: 56 Resp: 57292
Ion Ratio Lower Upper
56 100
55 70.7 56.4 84.6



#14
Allyl chloride
Concen: 18.78 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

Tgt Ion: 41 Resp: 89777
Ion Ratio Lower Upper
41 100
39 62.7 51.6 77.4
76 36.9 30.5 45.7

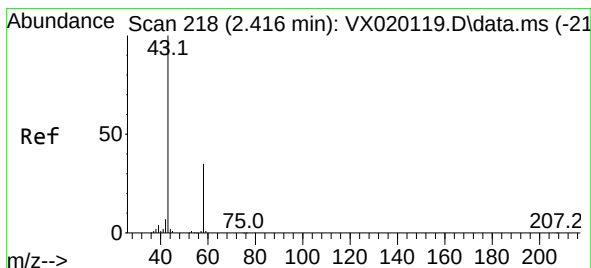
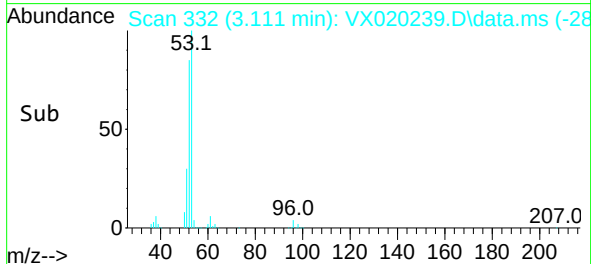
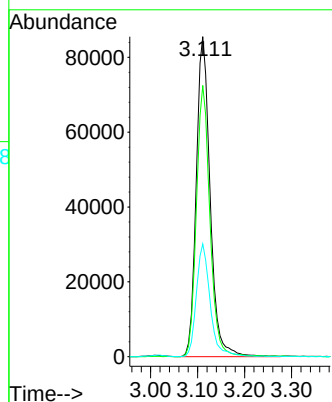
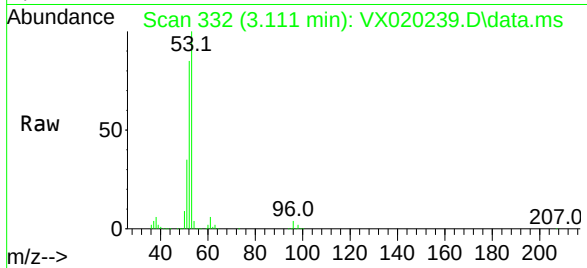




#15
Acrylonitrile
Concen: 96.75 ug/l
RT: 3.111 min Scan# 332
Delta R.T. 0.000 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

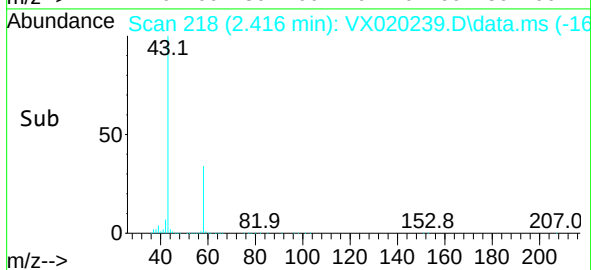
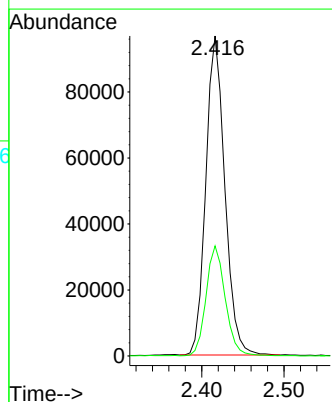
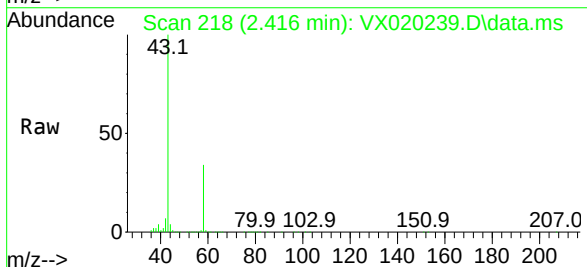
Instrument :
MSVOA_X
ClientSampled :

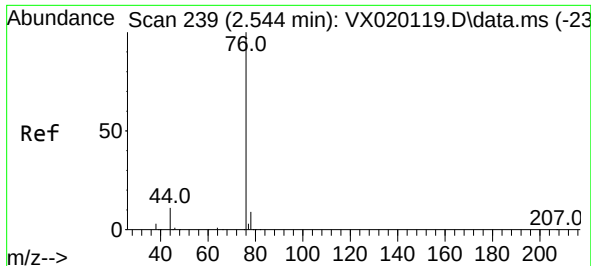
Tgt Ion: 53 Resp: 176182
Ion Ratio Lower Upper
53 100
52 82.3 65.3 97.9
51 35.1 28.2 42.2



#16
Acetone
Concen: 96.34 ug/l
RT: 2.416 min Scan# 218
Delta R.T. 0.000 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

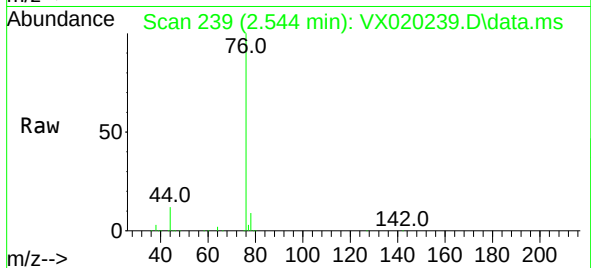
Tgt Ion: 43 Resp: 155274
Ion Ratio Lower Upper
43 100
58 34.5 27.8 41.8



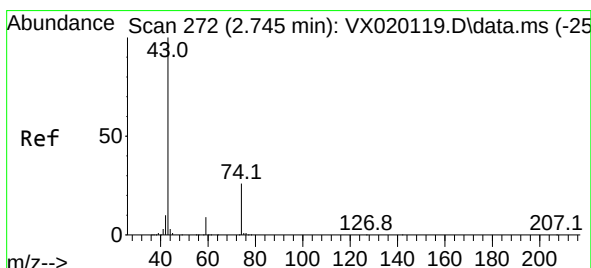
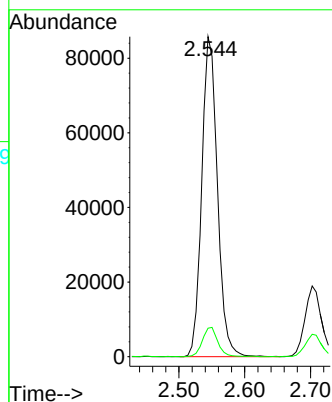
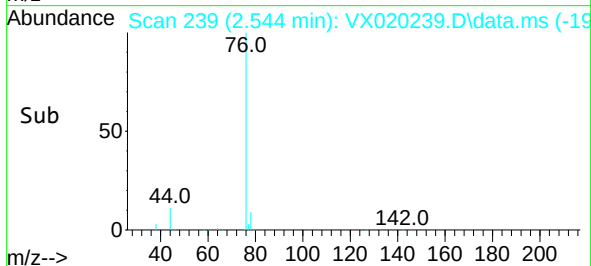


#17
Carbon Disulfide
Concen: 17.85 ug/l
RT: 2.544 min Scan# 239
Delta R.T. 0.000 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

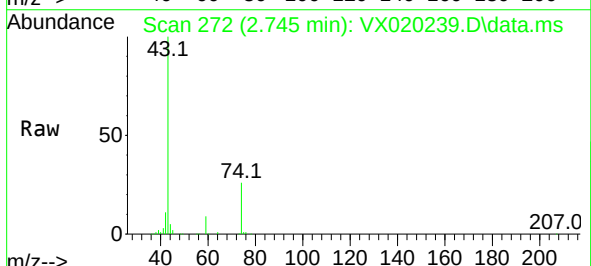
Instrument :
MSVOA_X
ClientSampled :



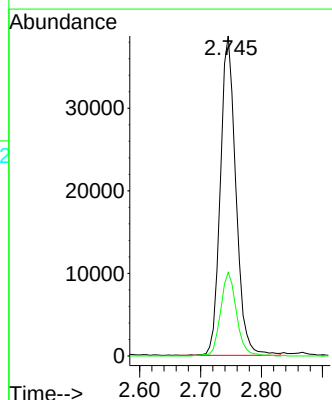
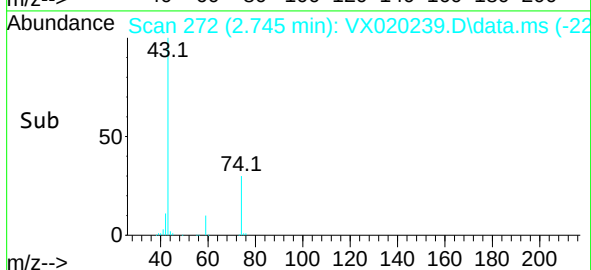
Tgt Ion: 76 Resp: 142046
Ion Ratio Lower Upper
76 100
78 8.9 7.2 10.8

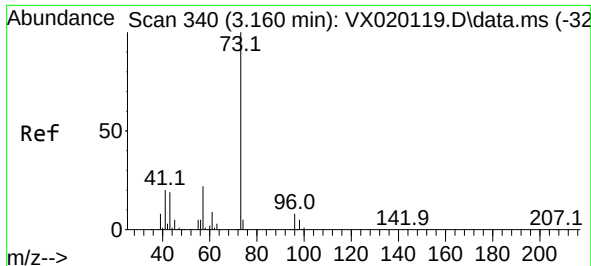


#18
Methyl Acetate
Concen: 19.10 ug/l
RT: 2.745 min Scan# 272
Delta R.T. 0.000 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59



Tgt Ion: 43 Resp: 68667
Ion Ratio Lower Upper
43 100
74 26.8 21.9 32.9

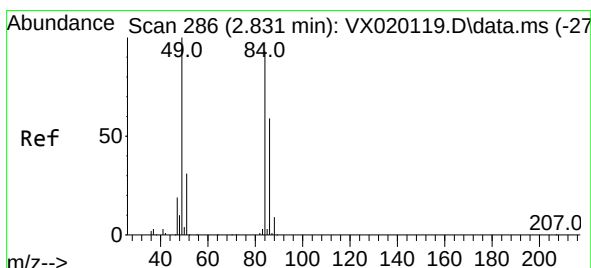
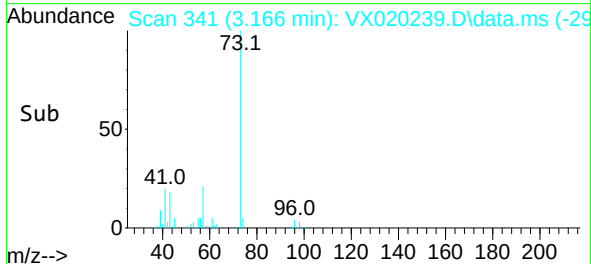
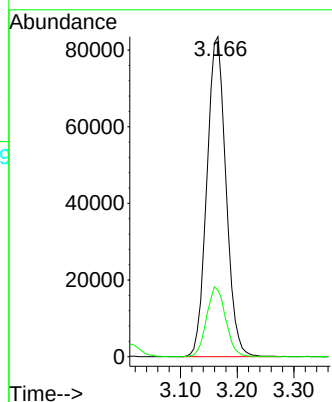
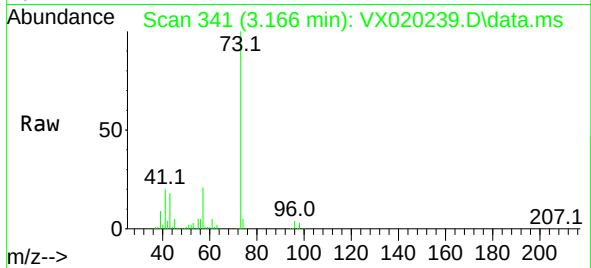




#19
Methyl tert-butyl Ether
Concen: 19.38 ug/l
RT: 3.166 min Scan# 341
Delta R.T. 0.006 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

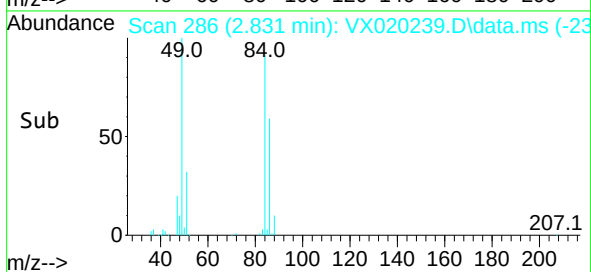
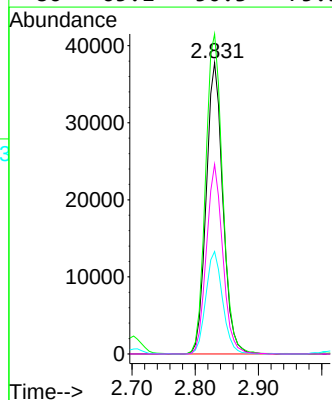
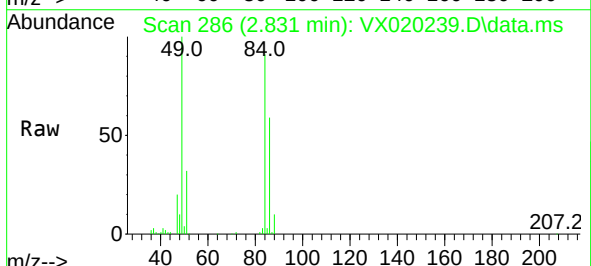
Instrument :
MSVOA_X
ClientSampleId :

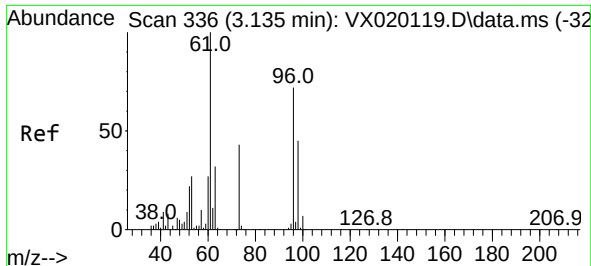
Tgt Ion: 73 Resp: 195378
Ion Ratio Lower Upper
73 100
57 20.7 17.1 25.7



#20
Methylene Chloride
Concen: 19.07 ug/l
RT: 2.831 min Scan# 286
Delta R.T. -0.000 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

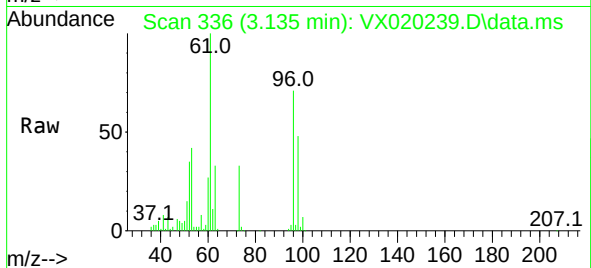
Tgt Ion: 84 Resp: 69272
Ion Ratio Lower Upper
84 100
49 109.9 88.6 132.8
51 35.2 27.0 40.6
86 65.1 50.3 75.5



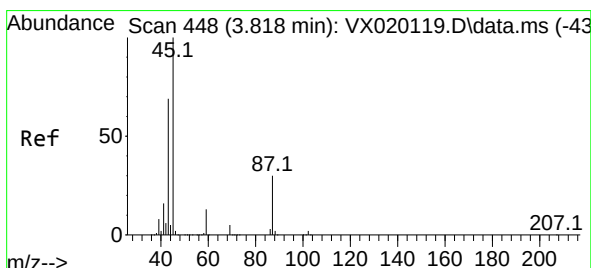
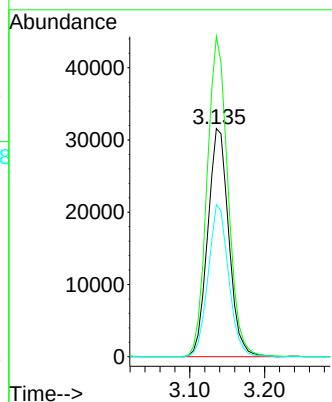
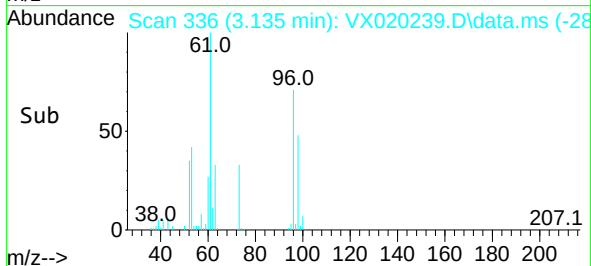


#21
trans-1,2-Dichloroethene
Concen: 18.84 ug/l
RT: 3.135 min Scan# 336
Delta R.T. 0.000 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

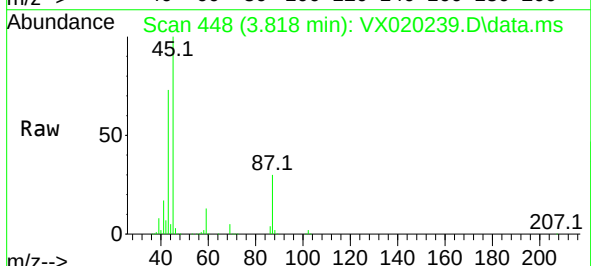
Instrument :
MSVOA_X
ClientSampleId :



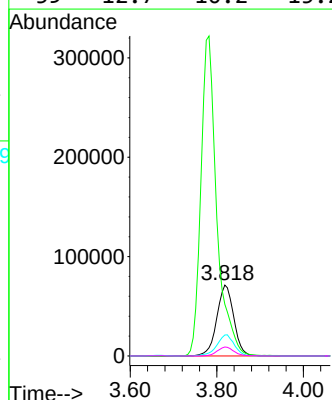
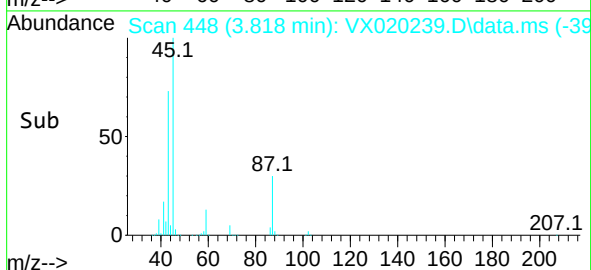
Tgt Ion: 96 Resp: 61565
Ion Ratio Lower Upper
96 100
61 140.2 107.7 161.5
98 66.6 50.4 75.6

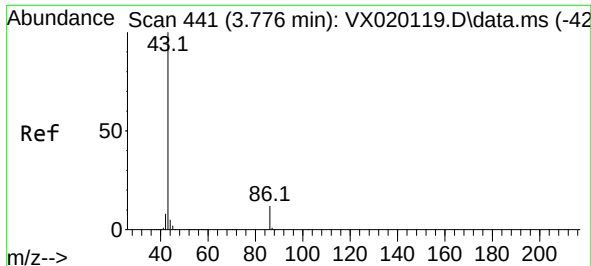


#22
Diisopropyl ether
Concen: 19.89 ug/l
RT: 3.818 min Scan# 448
Delta R.T. 0.000 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59



Tgt Ion: 45 Resp: 194087
Ion Ratio Lower Upper
45 100
43 72.9 58.0 87.0
87 29.5 25.4 38.0
59 12.7 10.2 15.2

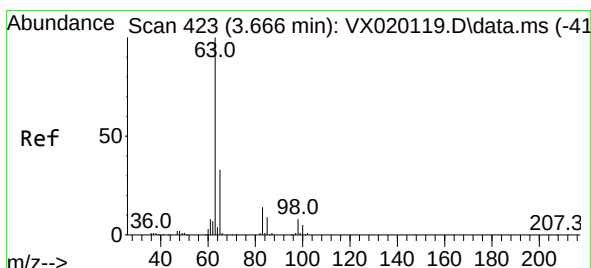
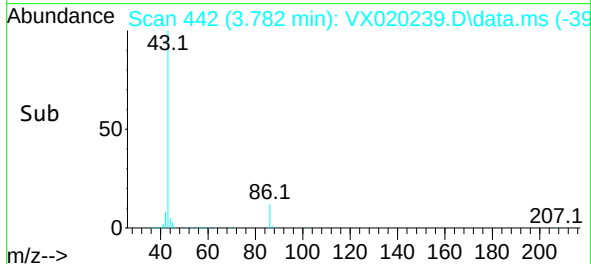
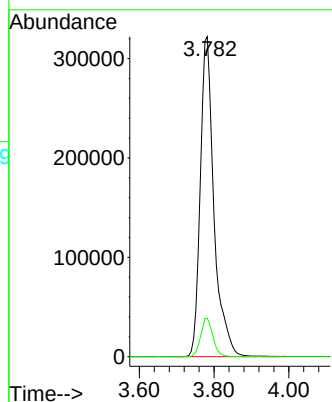
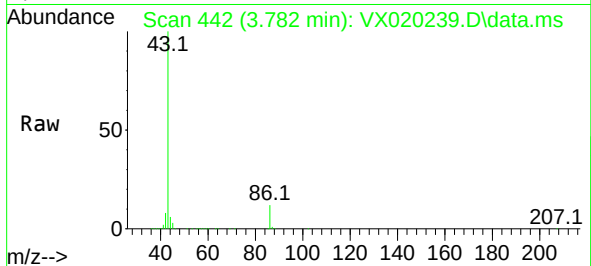




#23
 Vinyl Acetate
 Concen: 98.56 ug/l
 RT: 3.782 min Scan# 442
 Delta R.T. 0.006 min
 Lab File: VX020239.D
 Acq: 21 Dec 2020 10:59

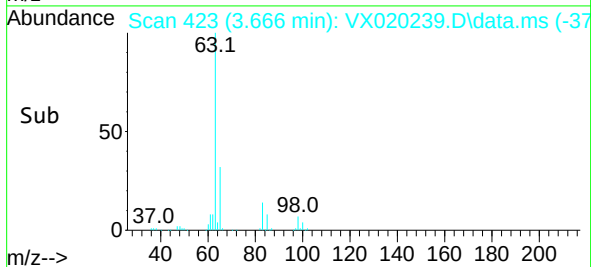
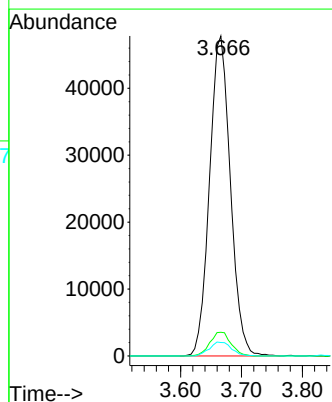
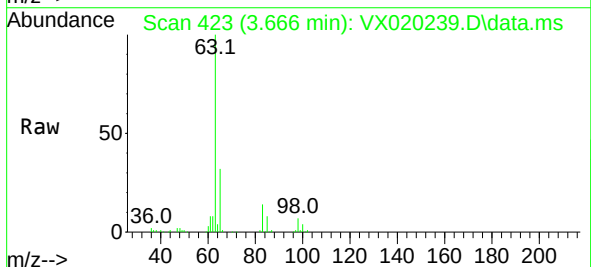
Instrument :
 MSVOA_X
 ClientSampleId :

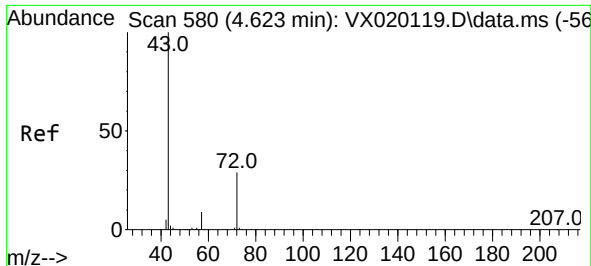
Tgt Ion: 43 Resp: 819610
 Ion Ratio Lower Upper
 43 100
 86 12.1 9.9 14.9



#24
 1,1-Dichloroethane
 Concen: 19.80 ug/l
 RT: 3.666 min Scan# 423
 Delta R.T. -0.000 min
 Lab File: VX020239.D
 Acq: 21 Dec 2020 10:59

Tgt Ion: 63 Resp: 113783
 Ion Ratio Lower Upper
 63 100
 98 7.4 3.8 11.2
 100 4.2 2.5 7.5

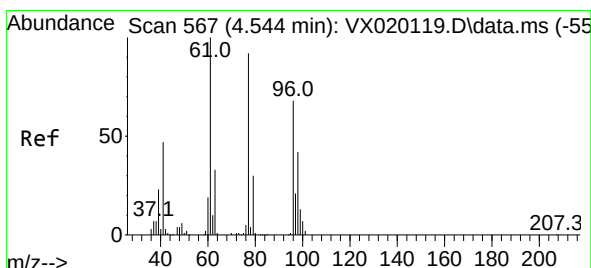
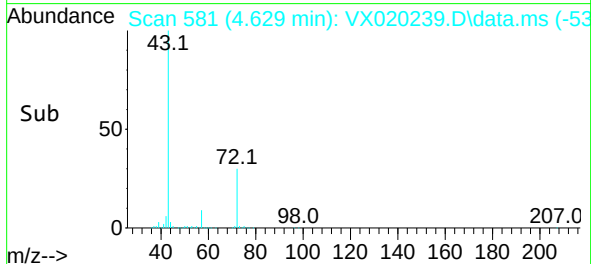
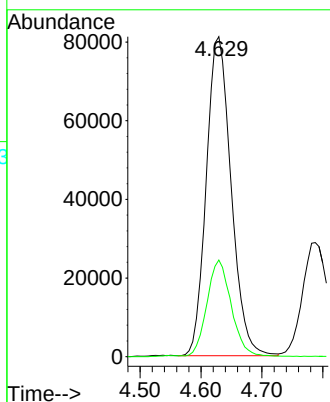
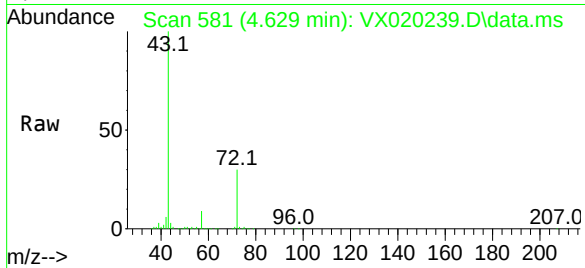




#25
2-Butanone
Concen: 98.09 ug/l
RT: 4.629 min Scan# 581
Delta R.T. 0.006 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

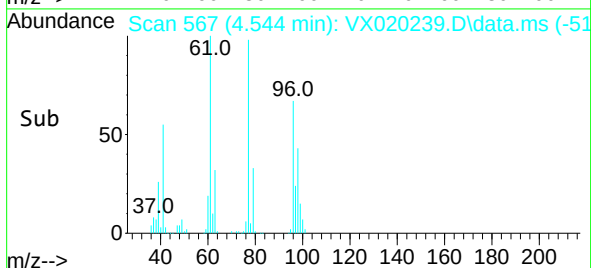
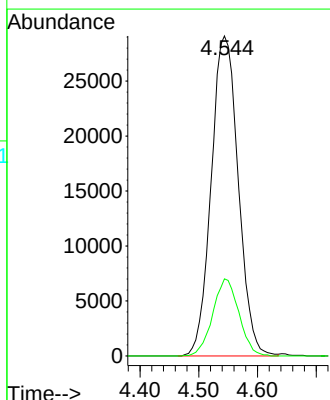
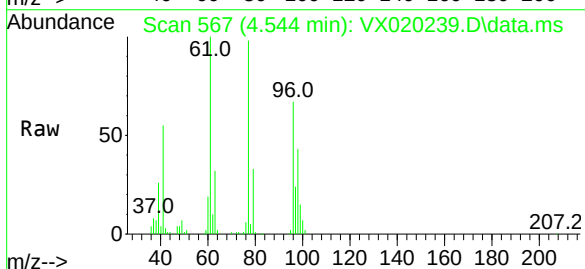
Instrument :
MSVOA_X
ClientSampled :

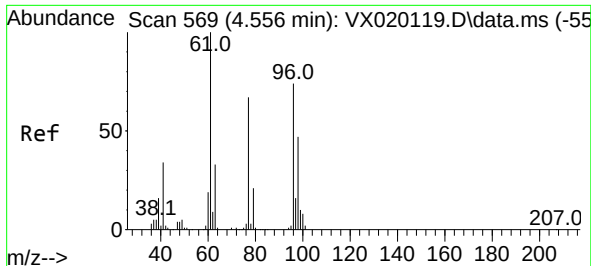
Tgt Ion: 43 Resp: 230098
Ion Ratio Lower Upper
43 100
72 30.1 23.7 35.5



#26
2,2-Dichloropropane
Concen: 19.63 ug/l
RT: 4.544 min Scan# 567
Delta R.T. -0.000 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

Tgt Ion: 77 Resp: 93091
Ion Ratio Lower Upper
77 100
97 23.3 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 19.27 ug/l

RT: 4.556 min Scan# 569

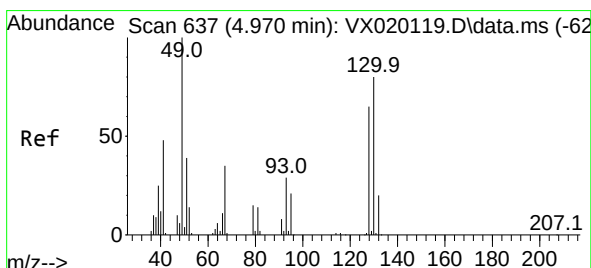
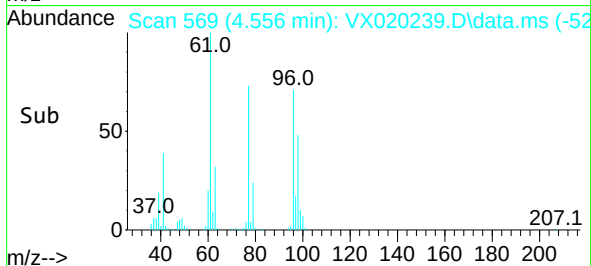
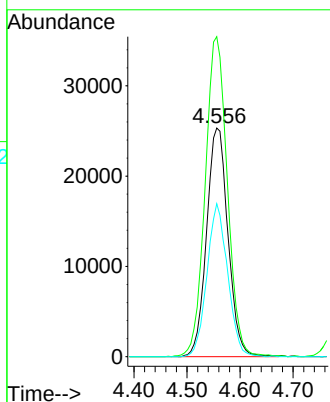
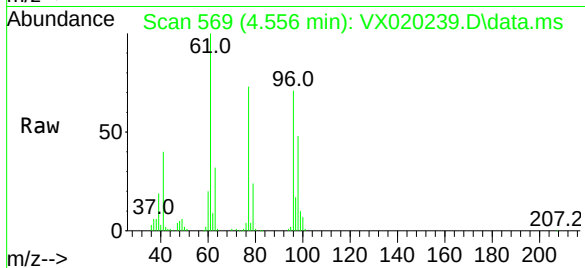
Delta R.T. -0.000 min

Lab File: VX020239.D

Acq: 21 Dec 2020 10:59

Tgt Ion:	96	Resp:	71082
Ion	Ratio	Lower	Upper
96	100		
61	144.9	0.0	285.6
98	64.6	0.0	129.6

Instrument :
MSVOA_X
ClientSampled :



#28

Bromochloromethane

Concen: 18.50 ug/l

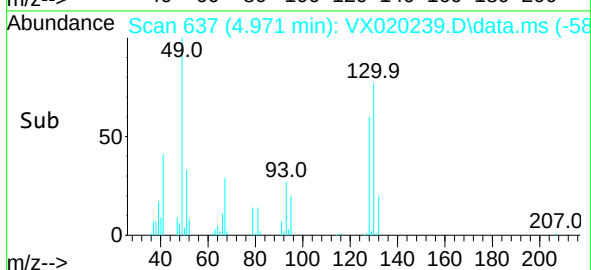
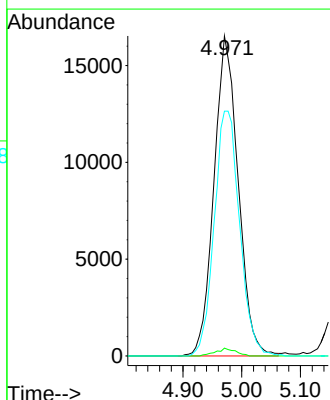
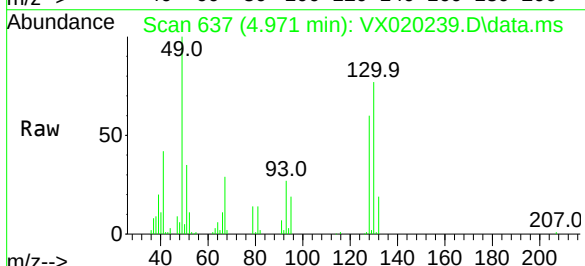
RT: 4.971 min Scan# 637

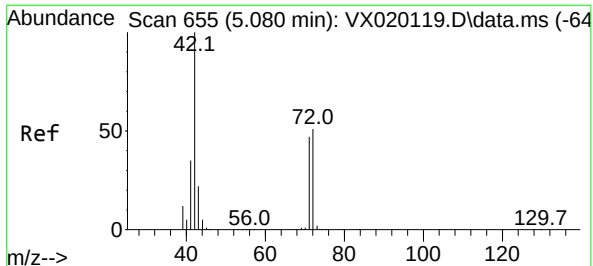
Delta R.T. 0.001 min

Lab File: VX020239.D

Acq: 21 Dec 2020 10:59

Tgt Ion:	49	Resp:	47354
Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.0
130	80.3	68.2	102.2





#29

Tetrahydrofuran

Concen: 96.99 ug/l

RT: 5.080 min Scan# 655

Delta R.T. 0.000 min

Lab File: VX020239.D

Acq: 21 Dec 2020 10:59

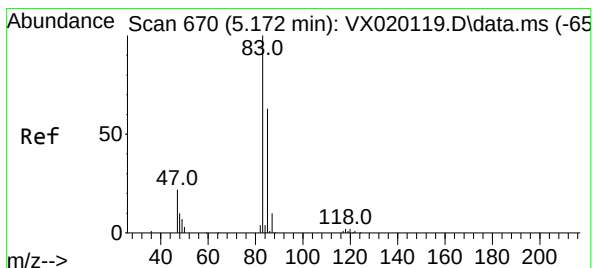
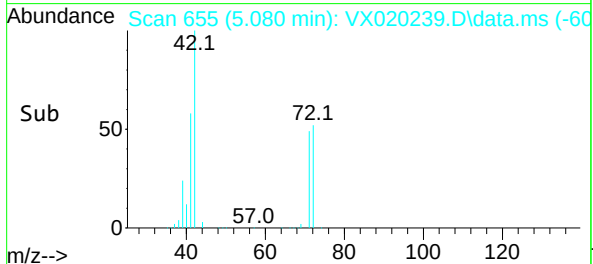
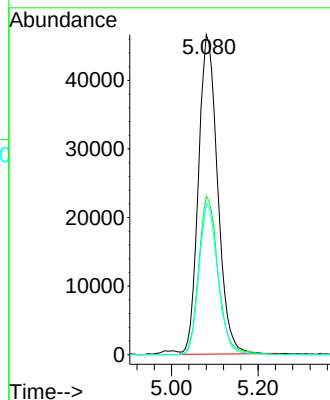
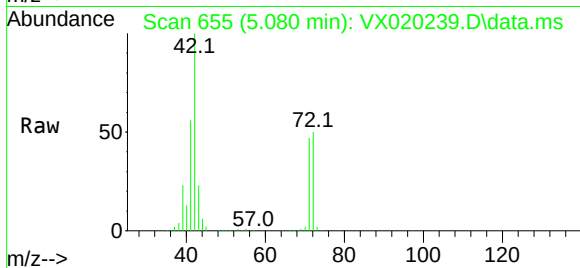
Tgt Ion: 42 Resp: 143139

Ion Ratio Lower Upper

42 100

72 50.4 41.7 62.5

71 46.7 38.4 57.6



#30

Chloroform

Concen: 19.94 ug/l

RT: 5.166 min Scan# 669

Delta R.T. -0.006 min

Lab File: VX020239.D

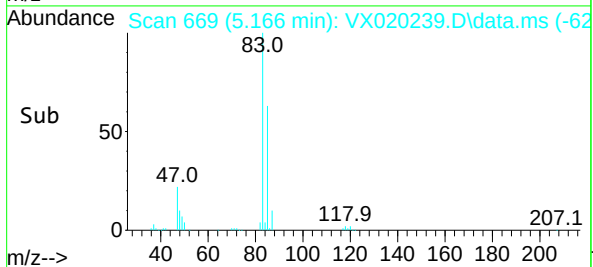
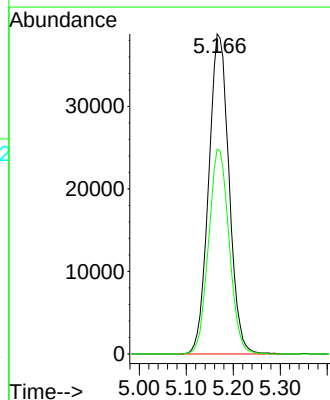
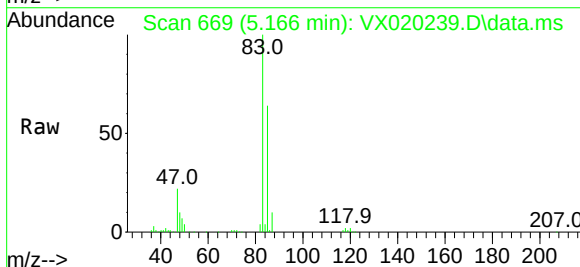
Acq: 21 Dec 2020 10:59

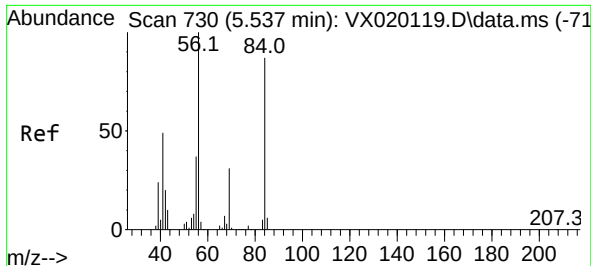
Tgt Ion: 83 Resp: 116647

Ion Ratio Lower Upper

83 100

85 64.0 52.0 78.0

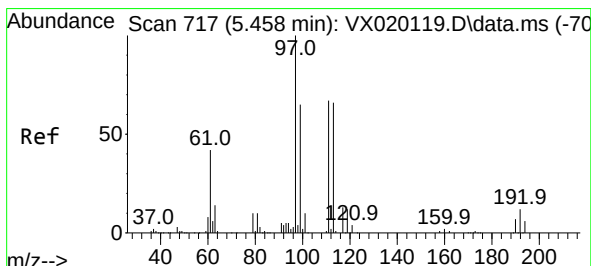
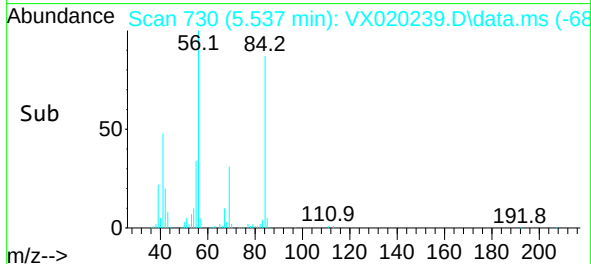
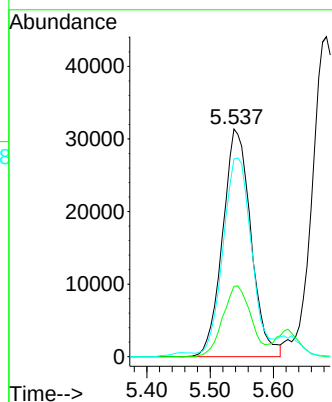
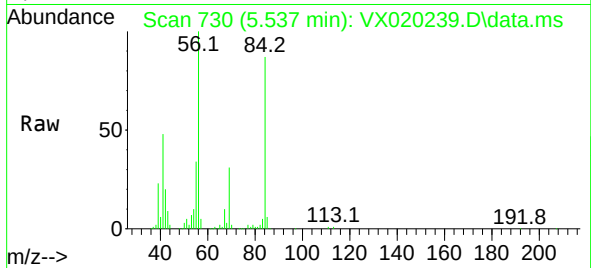




#31
Cyclohexane
Concen: 20.00 ug/l
RT: 5.537 min Scan# 730
Delta R.T. 0.000 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

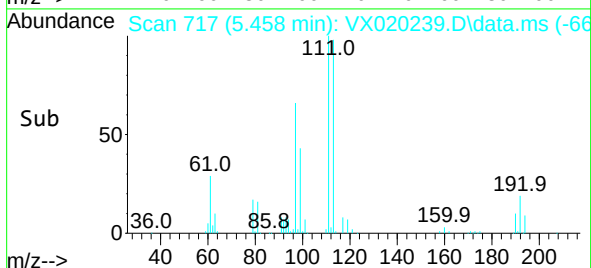
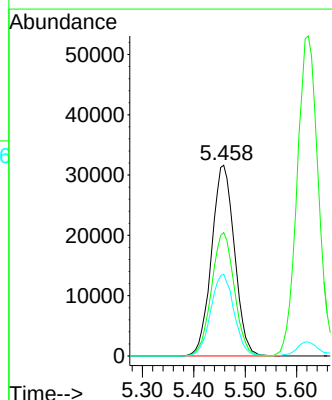
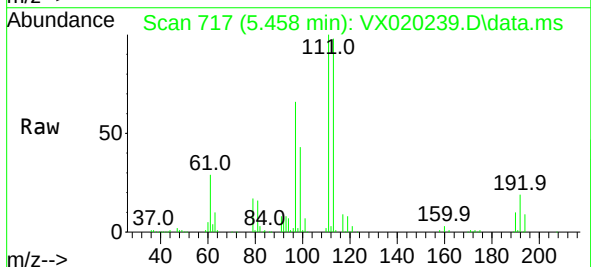
Instrument :
MSVOA_X
ClientSampled :

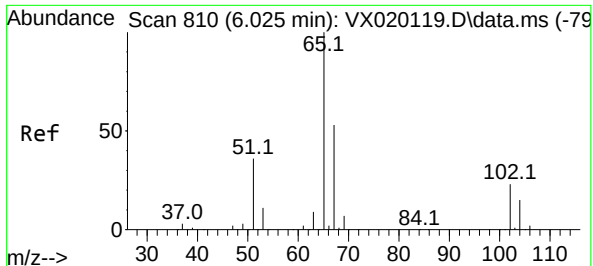
Tgt Ion: 56 Resp: 97479
Ion Ratio Lower Upper
56 100
69 30.9 25.3 37.9
84 85.1 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 20.05 ug/l
RT: 5.458 min Scan# 717
Delta R.T. 0.000 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

Tgt Ion: 97 Resp: 97825
Ion Ratio Lower Upper
97 100
99 64.4 51.5 77.3
61 43.3 34.2 51.4





#33

1,2-Dichloroethane-d4

Concen: 47.21 ug/l

RT: 6.025 min Scan# 810

Delta R.T. 0.000 min

Lab File: VX020239.D

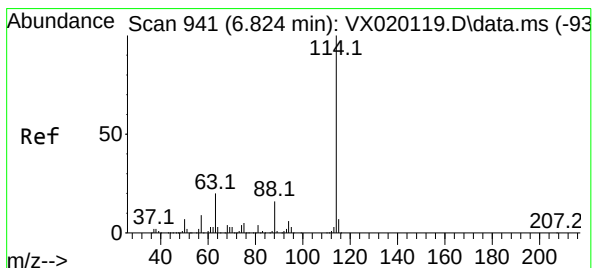
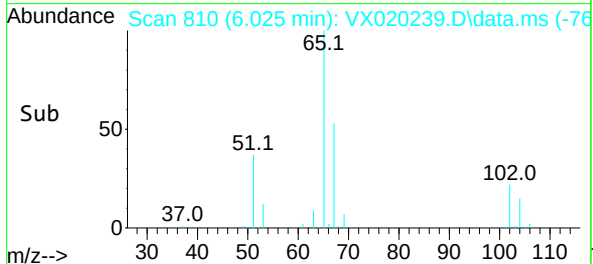
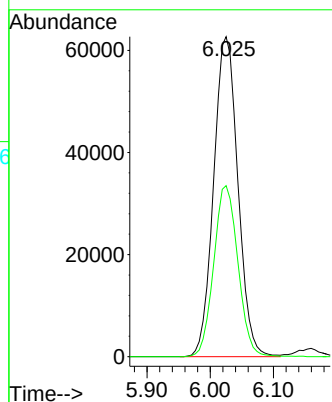
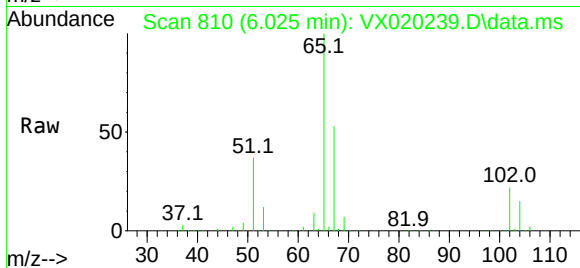
Acq: 21 Dec 2020 10:59

Tgt Ion: 65 Resp: 166860

Ion Ratio Lower Upper

65 100

67 53.3 0.0 105.4



#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 6.824 min Scan# 941

Delta R.T. -0.000 min

Lab File: VX020239.D

Acq: 21 Dec 2020 10:59

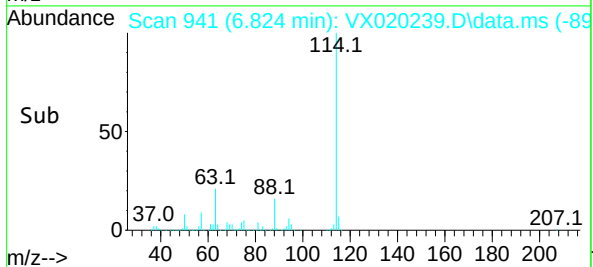
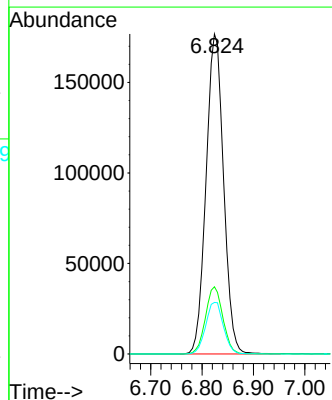
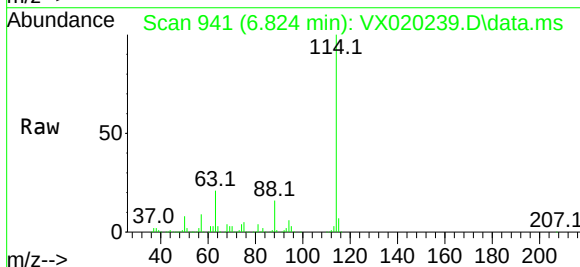
Tgt Ion: 114 Resp: 418458

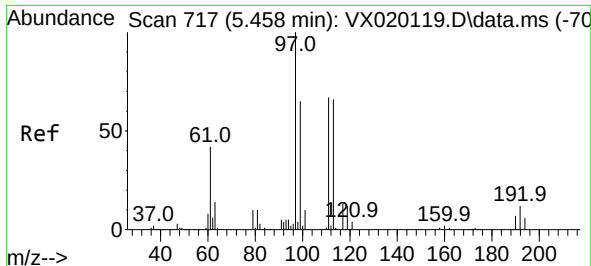
Ion Ratio Lower Upper

114 100

63 21.0 0.0 40.8

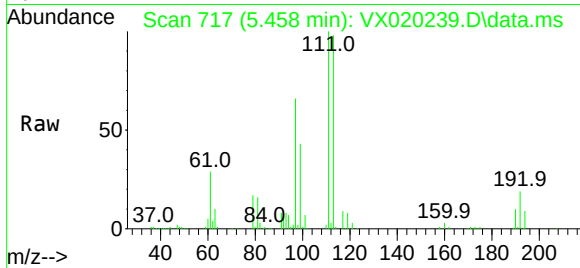
88 16.1 0.0 32.8



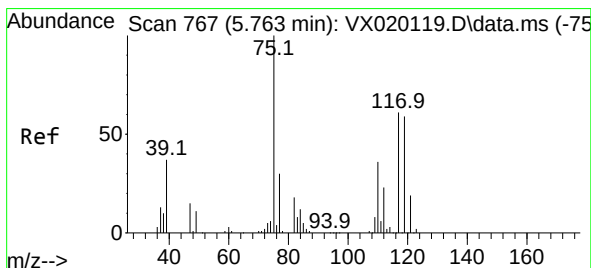
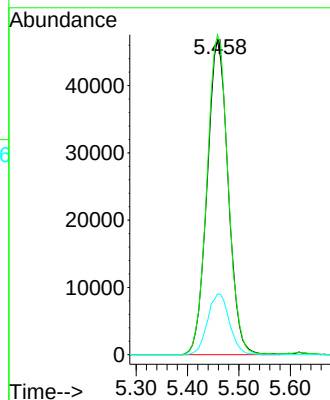
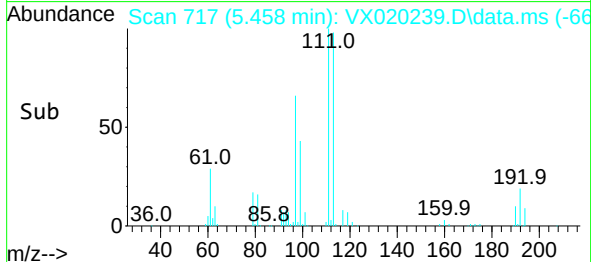


#35
Dibromofluoromethane
Concen: 49.69 ug/l
RT: 5.458 min Scan# 717
Delta R.T. 0.000 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

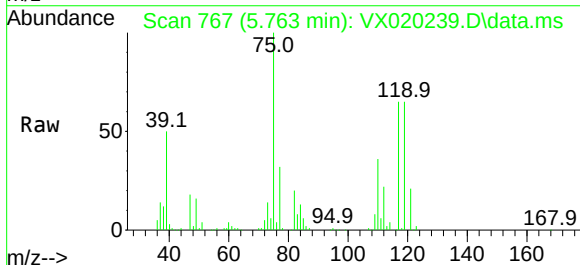
Instrument :
MSVOA_X
ClientSampled :



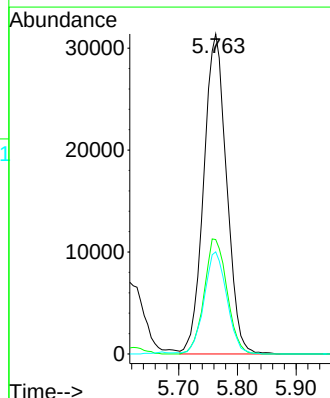
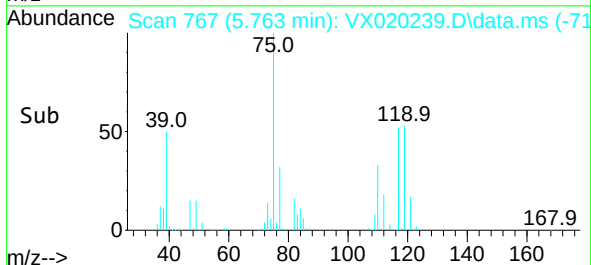
Tgt Ion:113 Resp: 133025
Ion Ratio Lower Upper
113 100
111 102.1 81.9 122.9
192 20.0 16.7 25.1

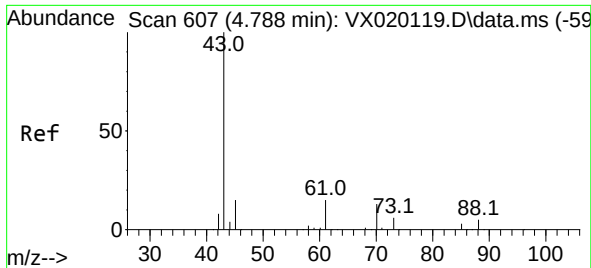


#36
1,1-Dichloropropene
Concen: 20.51 ug/l
RT: 5.763 min Scan# 767
Delta R.T. 0.000 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59



Tgt Ion: 75 Resp: 84804
Ion Ratio Lower Upper
75 100
110 36.0 18.1 54.4
77 31.8 25.3 37.9

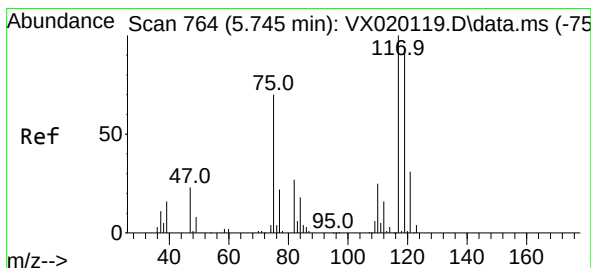
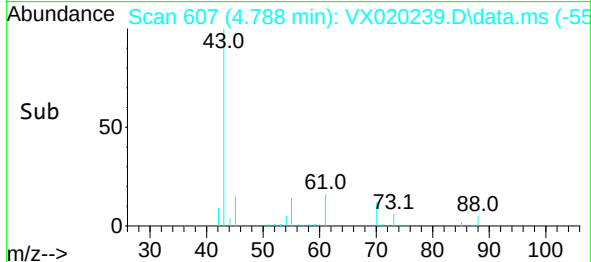
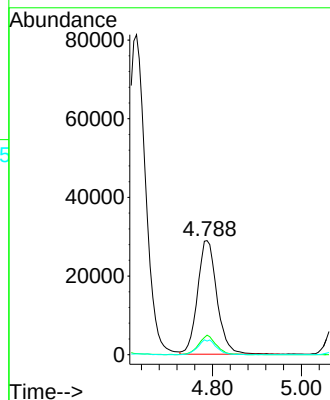
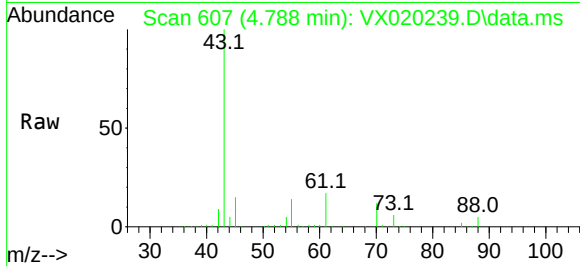




#37
Ethyl Acetate
Concen: 20.46 ug/l
RT: 4.788 min Scan# 607
Delta R.T. -0.000 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

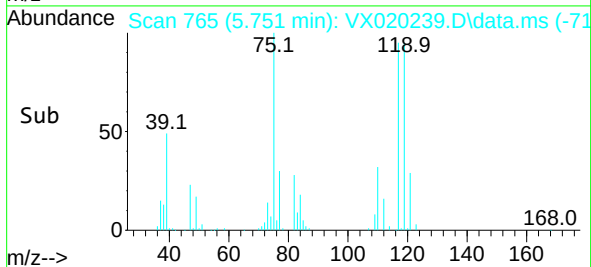
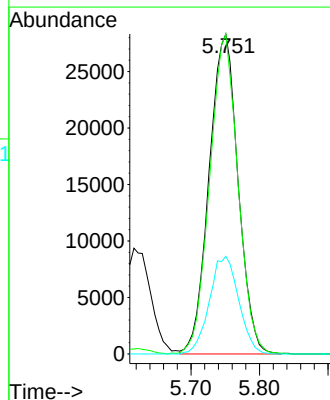
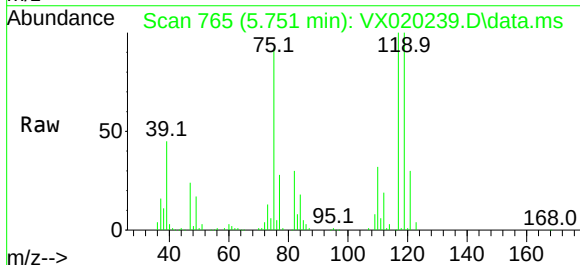
Instrument :
MSVOA_X
ClientSampled :

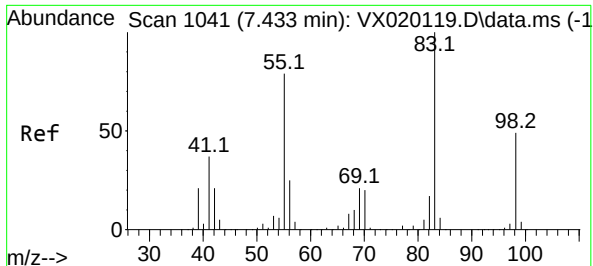
Tgt Ion:	43	Resp:	87926
Ion	Ratio	Lower	Upper
43	100		
61	15.5	12.8	19.2
70	12.4	10.5	15.7



#38
Carbon Tetrachloride
Concen: 21.15 ug/l
RT: 5.751 min Scan# 765
Delta R.T. 0.006 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

Tgt Ion:	117	Resp:	83189
Ion	Ratio	Lower	Upper
117	100		
119	99.8	76.2	114.2
121	30.5	24.8	37.2

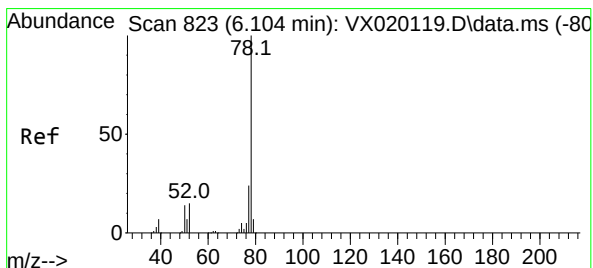
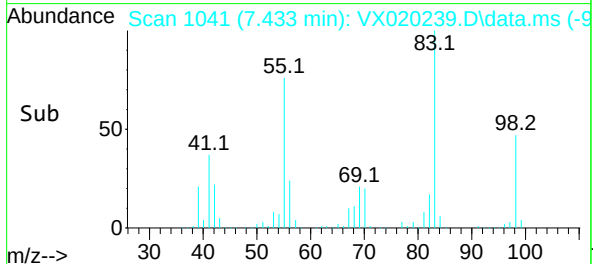
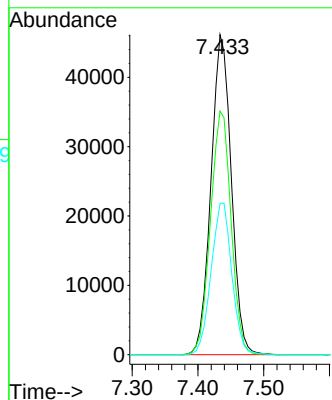
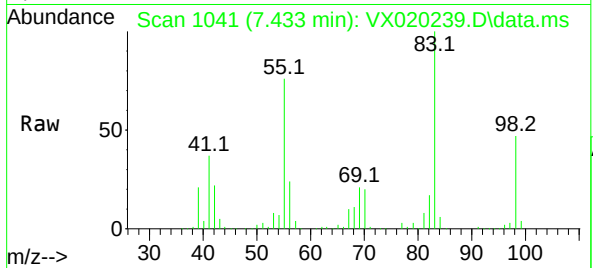




#39
Methylcyclohexane
Concen: 20.78 ug/l
RT: 7.433 min Scan# 1041
Delta R.T. 0.000 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

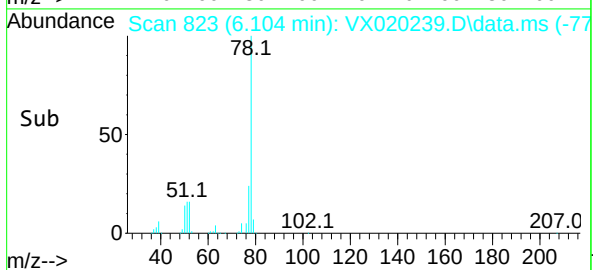
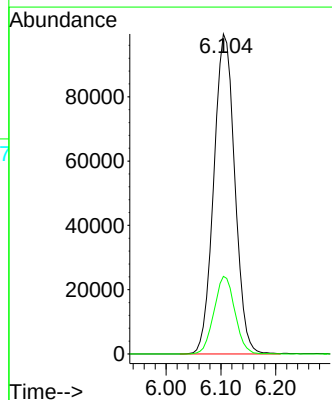
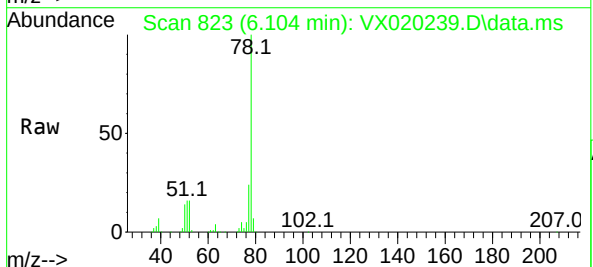
Instrument :
MSVOA_X
ClientSampled :

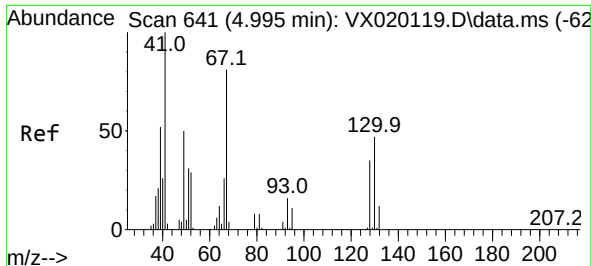
Tgt Ion: 83 Resp: 99189
Ion Ratio Lower Upper
83 100
55 76.2 58.9 88.3
98 47.2 38.1 57.1



#40
Benzene
Concen: 20.58 ug/l
RT: 6.104 min Scan# 823
Delta R.T. 0.000 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

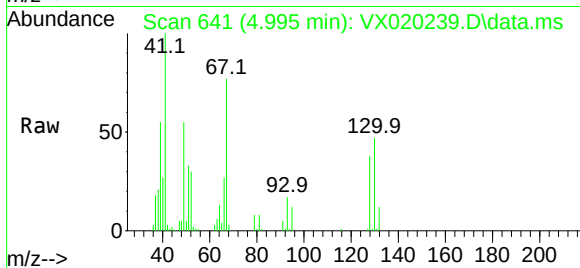
Tgt Ion: 78 Resp: 264944
Ion Ratio Lower Upper
78 100
77 24.3 18.9 28.3



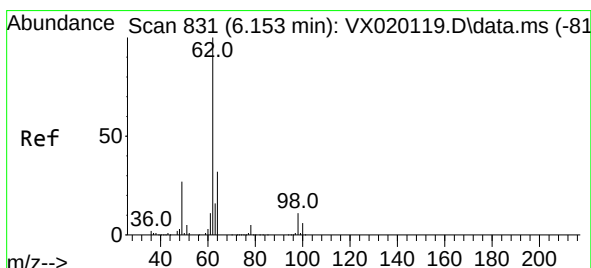
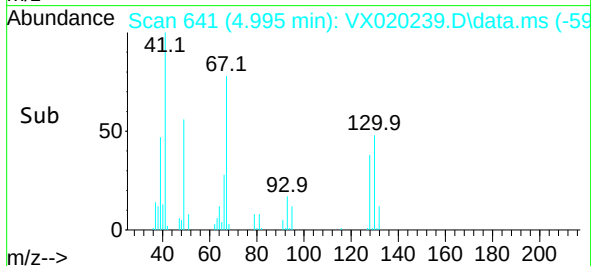
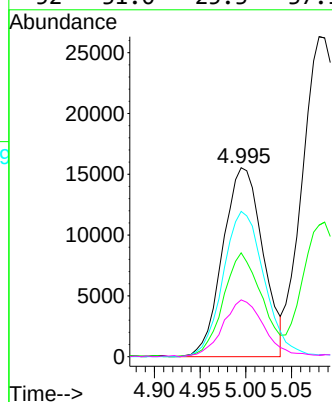


#41
Methacrylonitrile
Concen: 20.71 ug/l
RT: 4.995 min Scan# 641
Delta R.T. -0.000 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

Instrument :
MSVOA_X
ClientSampleId :

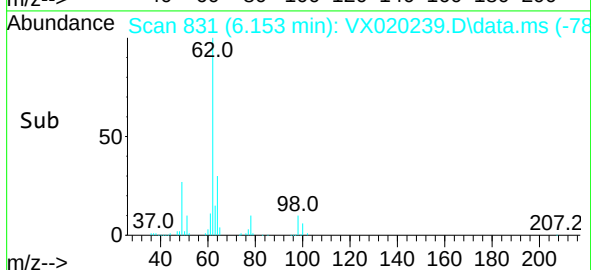
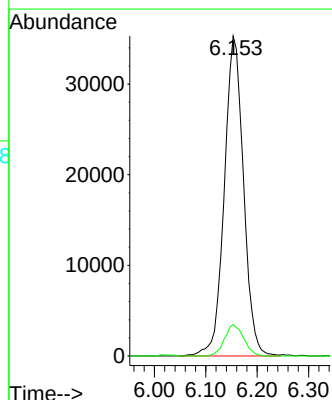
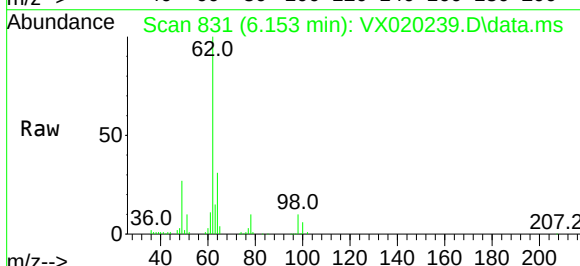


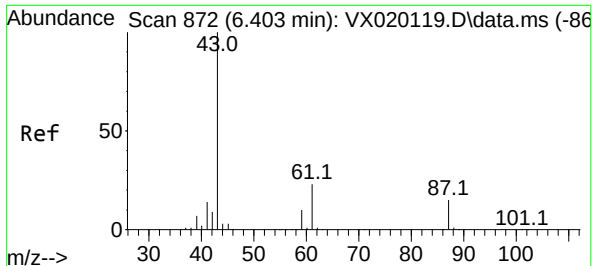
Tgt Ion:	41	Resp:	47416
Ion	Ratio	Lower	Upper
41	100		
39	52.9	42.5	63.7
67	79.6	65.0	97.6
52	31.0	25.3	37.9



#42
1,2-Dichloroethane
Concen: 20.78 ug/l
RT: 6.153 min Scan# 831
Delta R.T. 0.000 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

Tgt Ion:	62	Resp:	91754
Ion	Ratio	Lower	Upper
62	100		
98	9.8	0.0	20.2

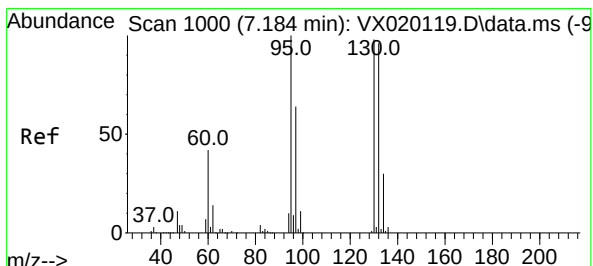
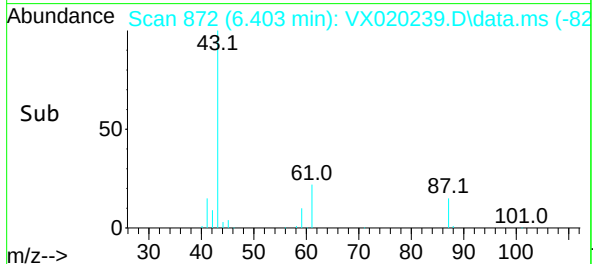
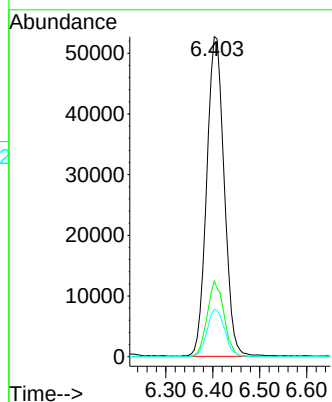
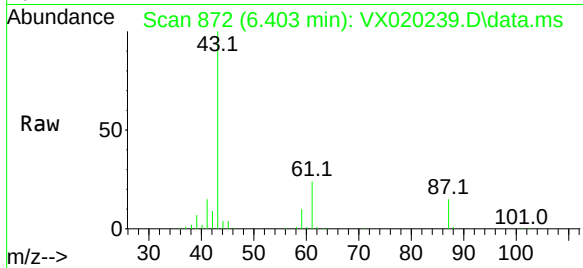




#43
Isopropyl Acetate
Concen: 20.04 ug/l
RT: 6.403 min Scan# 872
Delta R.T. 0.000 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

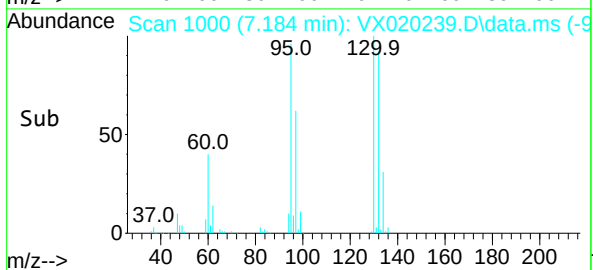
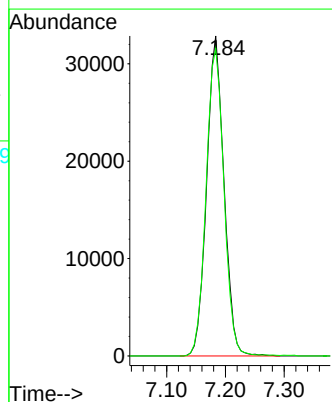
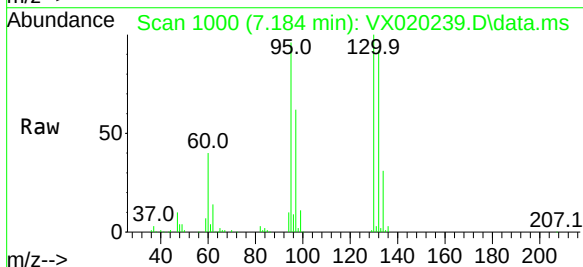
Instrument :
MSVOA_X
ClientSampleId :

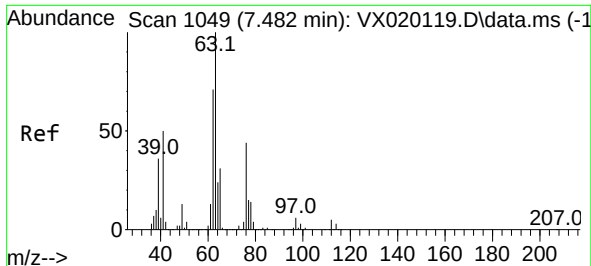
Tgt Ion: 43 Resp: 135949
Ion Ratio Lower Upper
43 100
61 22.7 18.2 27.4
87 15.0 12.5 18.7



#44
Trichloroethene
Concen: 20.30 ug/l
RT: 7.184 min Scan# 1000
Delta R.T. -0.000 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

Tgt Ion:130 Resp: 67549
Ion Ratio Lower Upper
130 100
95 96.0 0.0 198.0





#45

1,2-Dichloropropane

Concen: 20.65 ug/l

RT: 7.482 min Scan# 1049

Delta R.T. 0.000 min

Lab File: VX020239.D

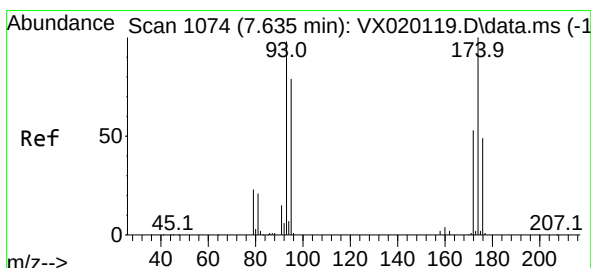
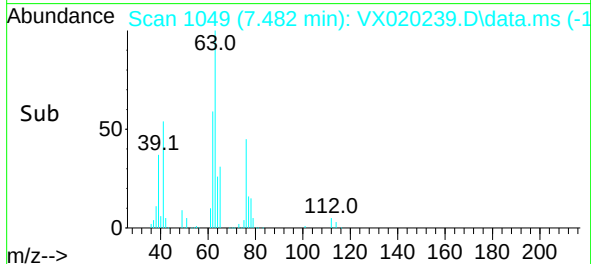
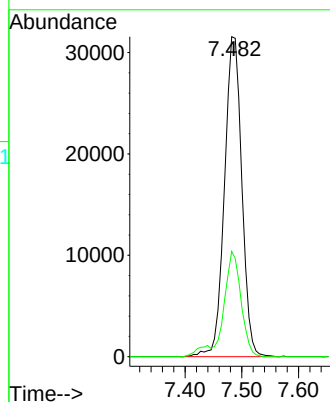
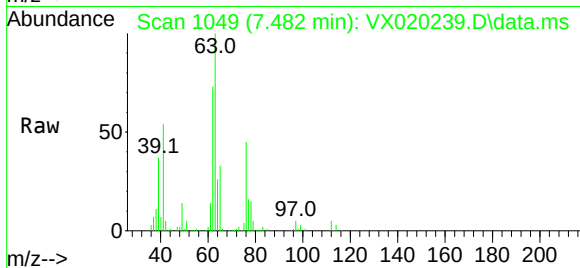
Acq: 21 Dec 2020 10:59

Tgt Ion: 63 Resp: 67197

Ion Ratio Lower Upper

63 100

65 32.9 25.7 38.5



#46

Dibromomethane

Concen: 19.69 ug/l

RT: 7.635 min Scan# 1074

Delta R.T. -0.000 min

Lab File: VX020239.D

Acq: 21 Dec 2020 10:59

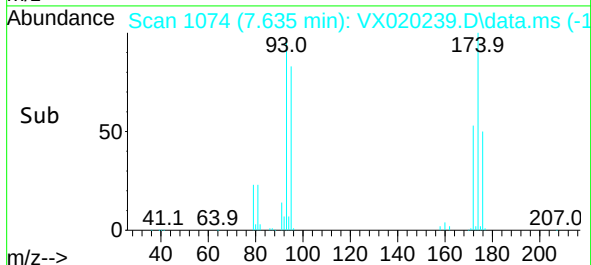
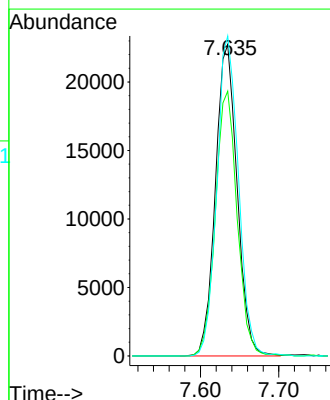
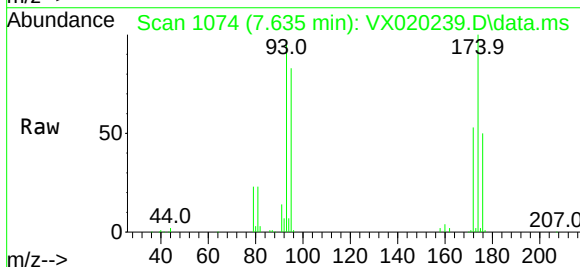
Tgt Ion: 93 Resp: 43822

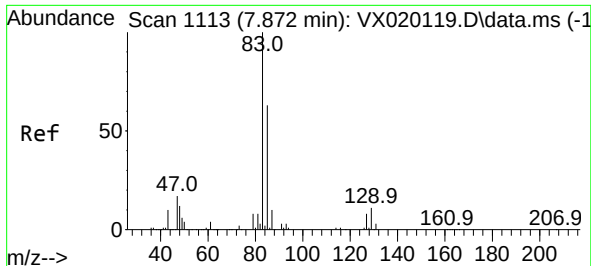
Ion Ratio Lower Upper

93 100

95 85.1 66.8 100.2

174 102.1 83.1 124.7

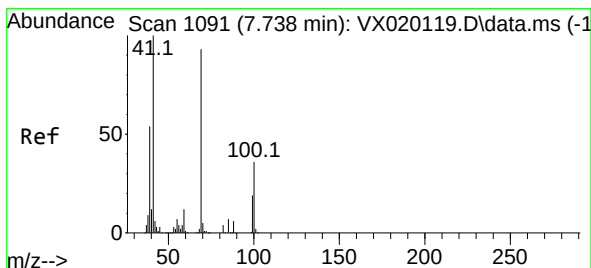
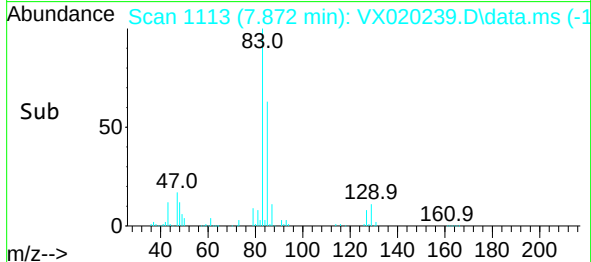
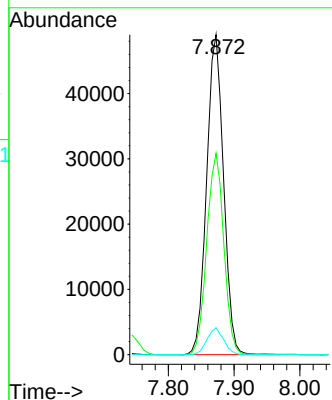
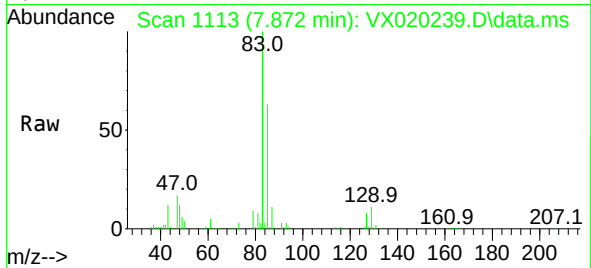




#47
Bromodichloromethane
Concen: 20.66 ug/l
RT: 7.872 min Scan# 1113
Delta R.T. 0.000 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

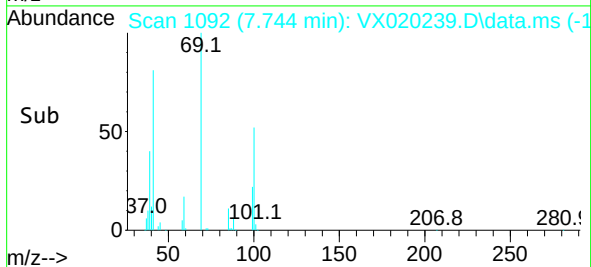
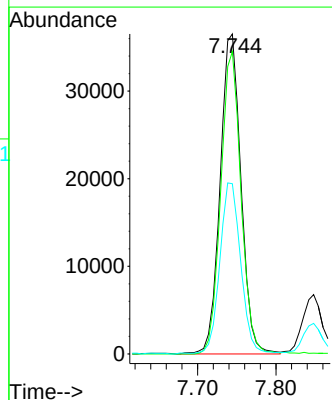
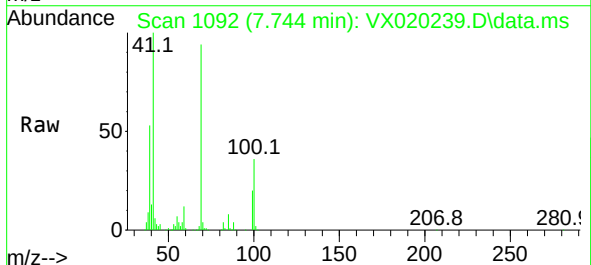
Instrument :
MSVOA_X
ClientSampled :

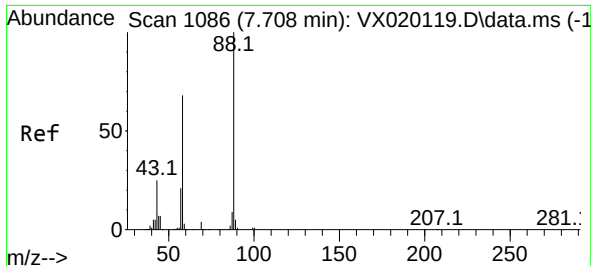
Tgt Ion: 83 Resp: 87647
Ion Ratio Lower Upper
83 100
85 63.0 51.4 77.0
127 8.5 6.8 10.2



#48
Methyl methacrylate
Concen: 20.32 ug/l
RT: 7.744 min Scan# 1092
Delta R.T. 0.006 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

Tgt Ion: 41 Resp: 67584
Ion Ratio Lower Upper
41 100
69 91.9 76.0 114.0
39 53.7 44.6 67.0

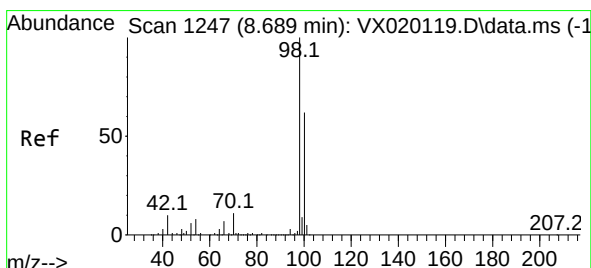
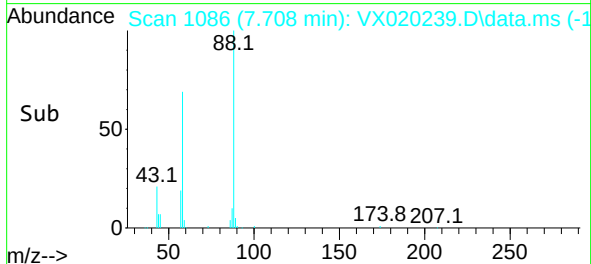
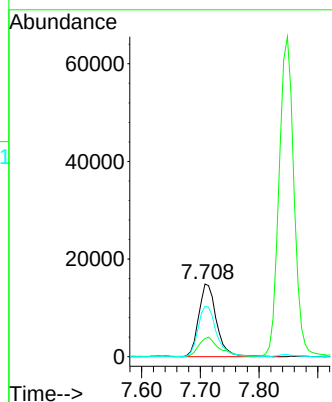
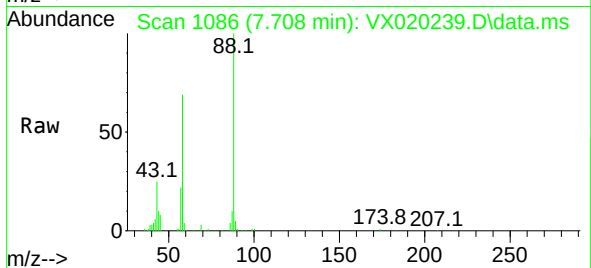




#49
1,4-Dioxane
Concen: 402.05 ug/l
RT: 7.708 min Scan# 1086
Delta R.T. -0.000 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

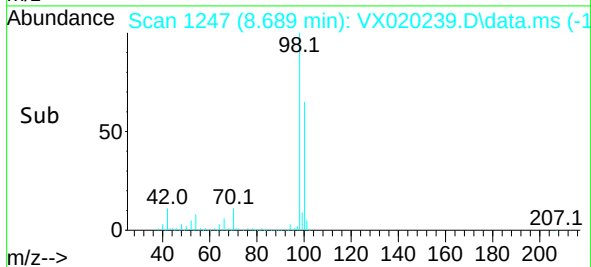
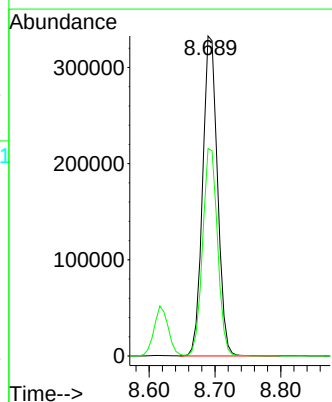
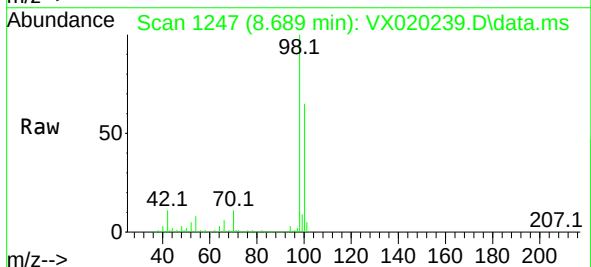
Instrument :
MSVOA_X
ClientSampleId :

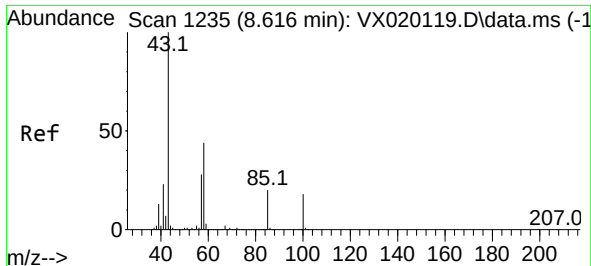
Tgt Ion: 88 Resp: 31292
Ion Ratio Lower Upper
88 100
43 29.6 23.2 34.8
58 72.1 55.0 82.4



#50
Toluene-d8
Concen: 50.67 ug/l
RT: 8.689 min Scan# 1247
Delta R.T. 0.000 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

Tgt Ion: 98 Resp: 522133
Ion Ratio Lower Upper
98 100
100 65.2 51.9 77.9

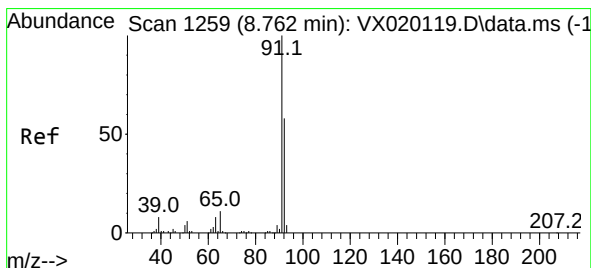
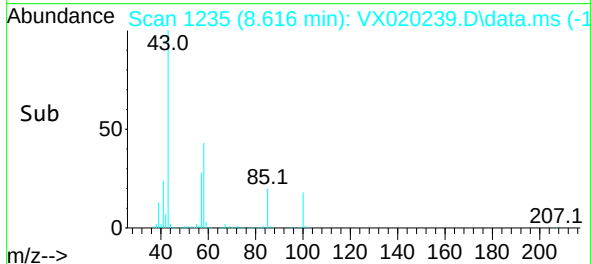
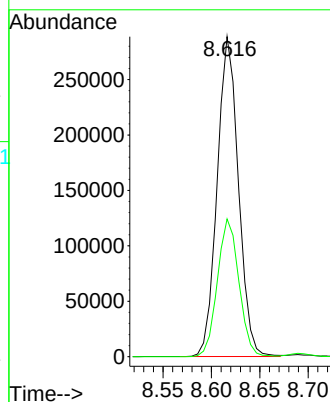
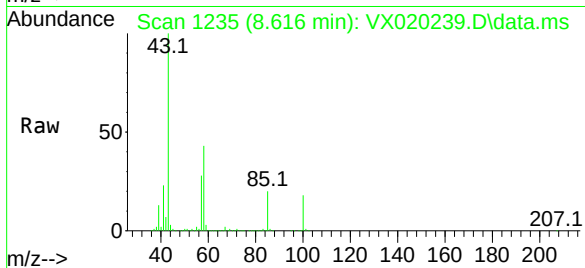




#51
4-Methyl-2-Pentanone
Concen: 104.90 ug/l
RT: 8.616 min Scan# 1235
Delta R.T. 0.000 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

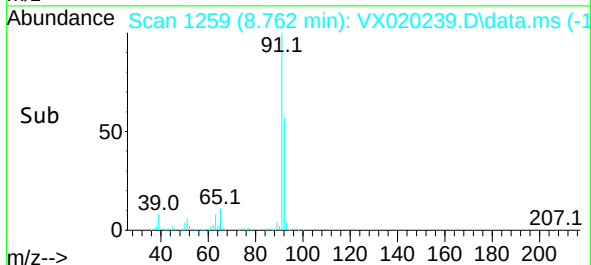
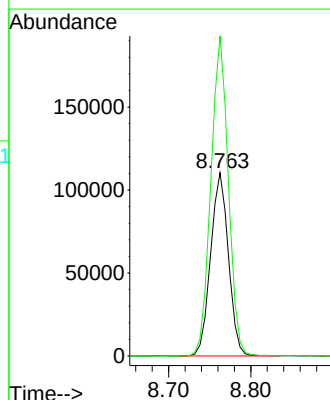
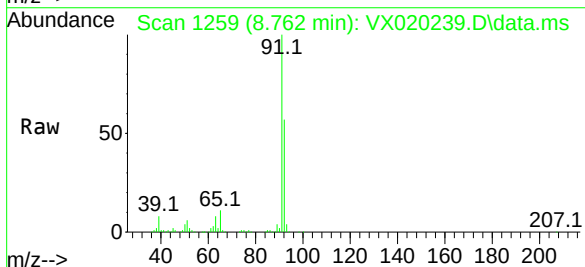
Instrument :
MSVOA_X
ClientSampled :

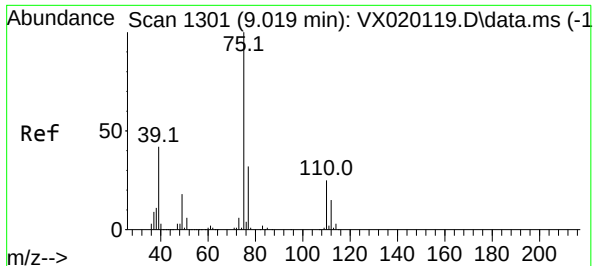
Tgt Ion: 43 Resp: 440634
Ion Ratio Lower Upper
43 100
58 43.6 35.4 53.0



#52
Toluene
Concen: 21.11 ug/l
RT: 8.762 min Scan# 1259
Delta R.T. 0.000 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

Tgt Ion: 92 Resp: 165845
Ion Ratio Lower Upper
92 100
91 171.6 137.1 205.7

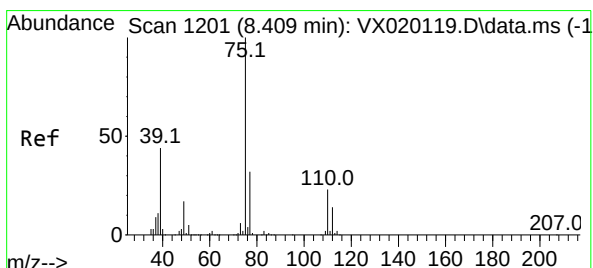
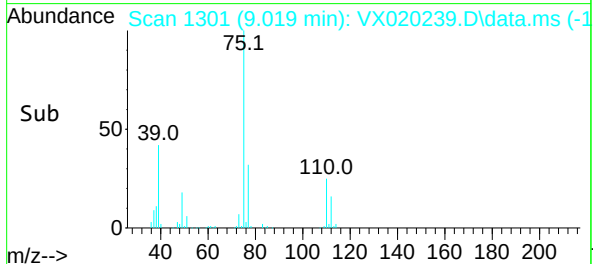
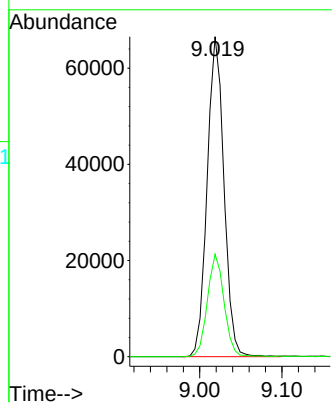
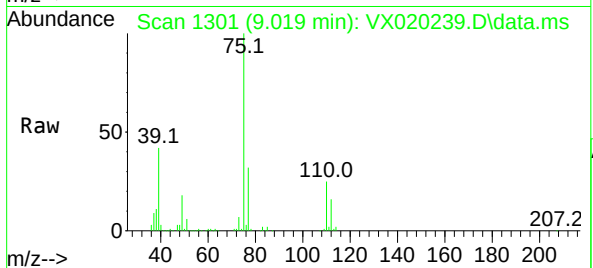




#53
t-1,3-Dichloropropene
Concen: 20.22 ug/l
RT: 9.019 min Scan# 1301
Delta R.T. -0.000 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

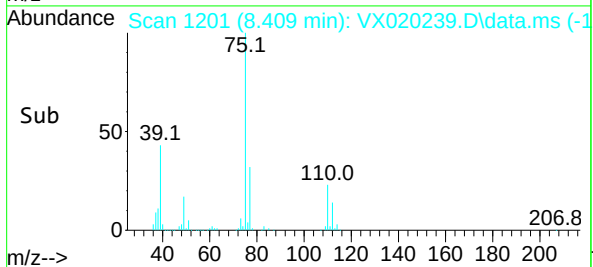
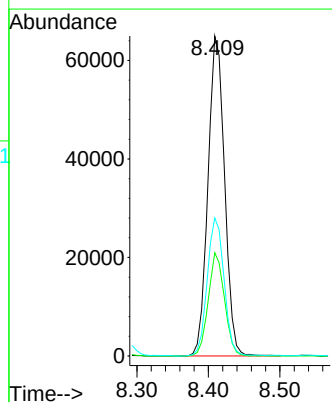
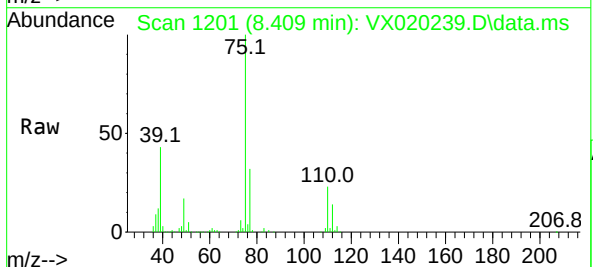
Instrument :
MSVOA_X
ClientSampled :

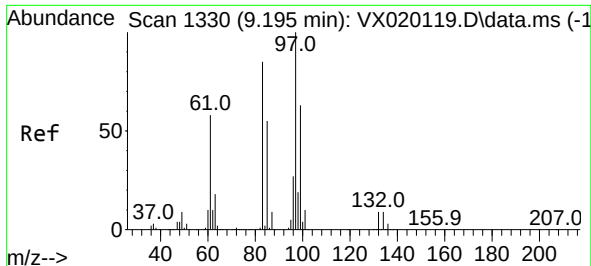
Tgt Ion: 75 Resp: 94390
Ion Ratio Lower Upper
75 100
77 32.0 24.9 37.3



#54
cis-1,3-Dichloropropene
Concen: 20.47 ug/l
RT: 8.409 min Scan# 1201
Delta R.T. -0.000 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

Tgt Ion: 75 Resp: 104915
Ion Ratio Lower Upper
75 100
77 32.3 25.7 38.5
39 43.2 35.1 52.7

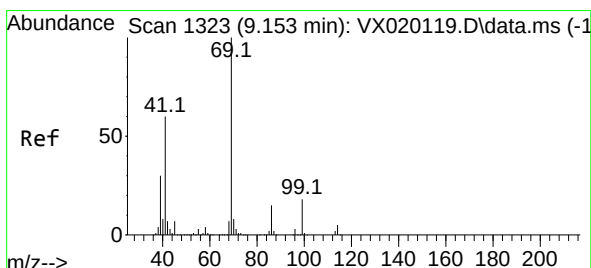
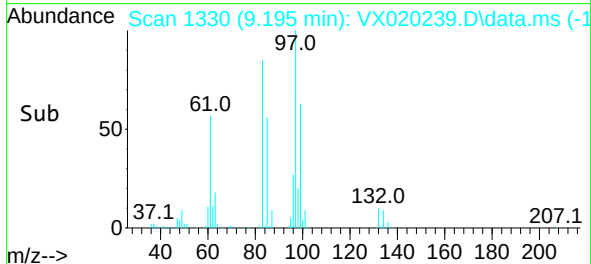
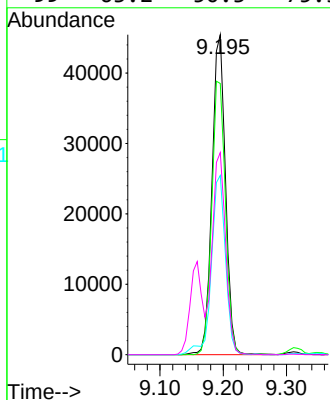
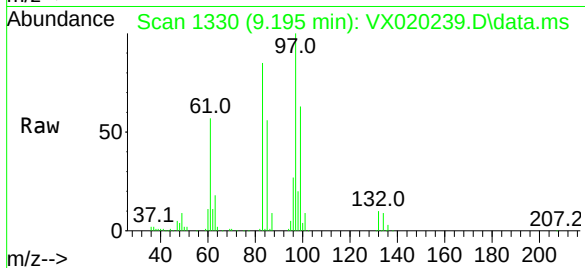




#55
1,1,2-Trichloroethane
Concen: 20.79 ug/l
RT: 9.195 min Scan# 1330
Delta R.T. 0.000 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

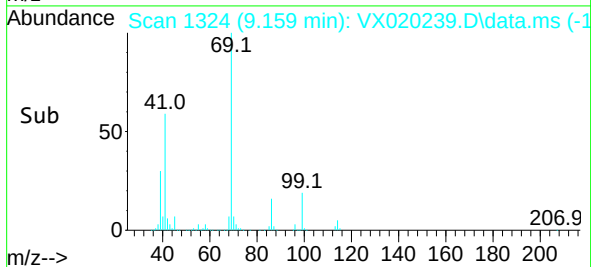
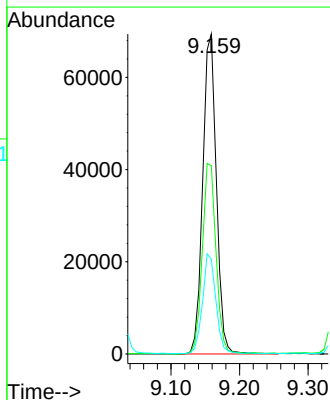
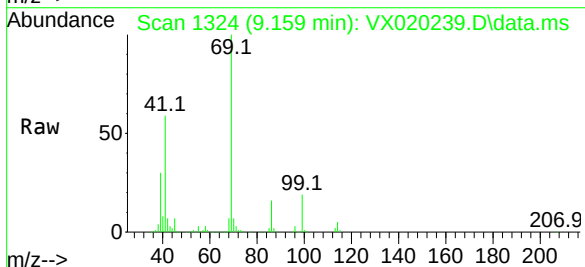
Instrument :
MSVOA_X
ClientSampleId :

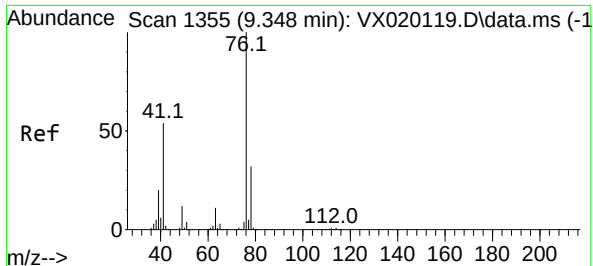
Tgt Ion:	97	Resp:	67374
Ion	Ratio	Lower	Upper
97	100		
83	84.7	69.3	103.9
85	56.0	44.3	66.5
99	63.2	50.3	75.5



#56
Ethyl methacrylate
Concen: 20.30 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. 0.006 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

Tgt Ion:	69	Resp:	96258
Ion	Ratio	Lower	Upper
69	100		
41	60.2	46.8	70.2
39	30.5	24.7	37.1





#57

1,3-Dichloropropane

Concen: 20.69 ug/l

RT: 9.348 min Scan# 1355

Delta R.T. -0.000 min

Lab File: VX020239.D

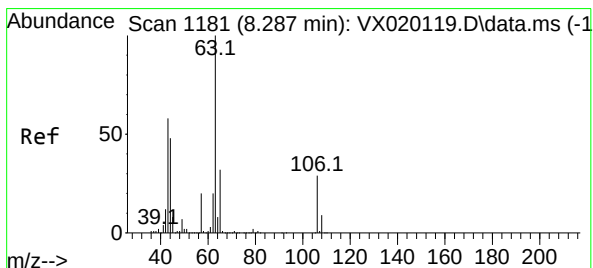
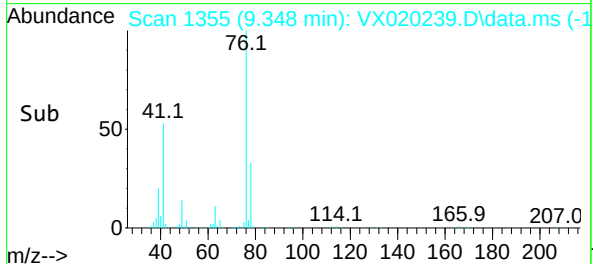
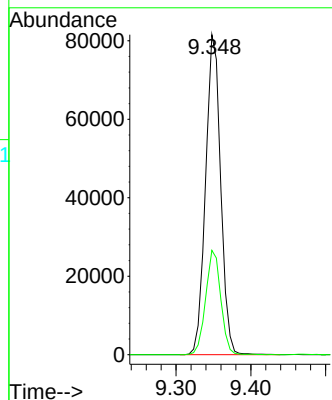
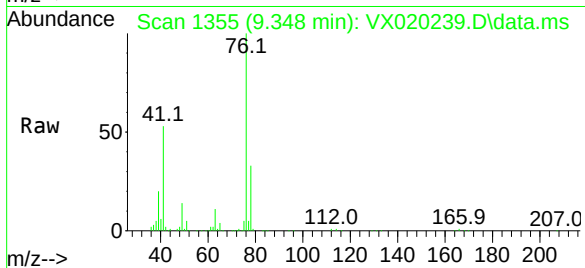
Acq: 21 Dec 2020 10:59

Tgt Ion: 76 Resp: 114130

Ion Ratio Lower Upper

76 100

78 32.6 26.2 39.2



#58

2-Chloroethyl Vinyl ether

Concen: 85.60 ug/l

RT: 8.287 min Scan# 1181

Delta R.T. -0.000 min

Lab File: VX020239.D

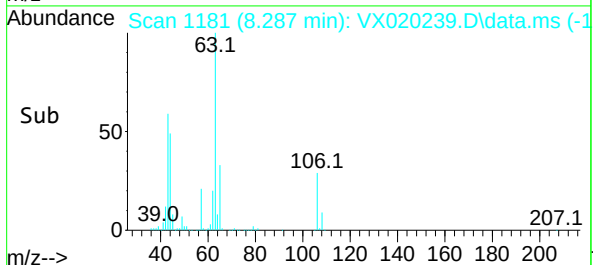
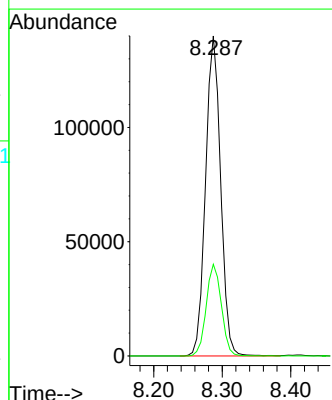
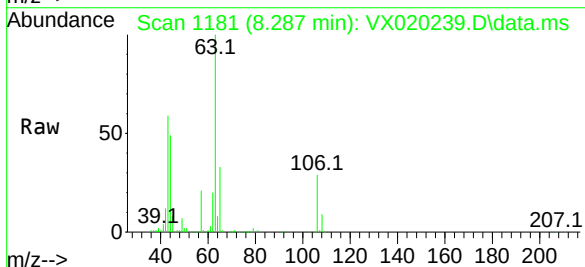
Acq: 21 Dec 2020 10:59

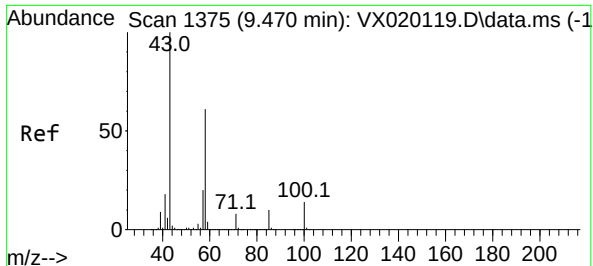
Tgt Ion: 63 Resp: 214723

Ion Ratio Lower Upper

63 100

106 28.8 23.5 35.3

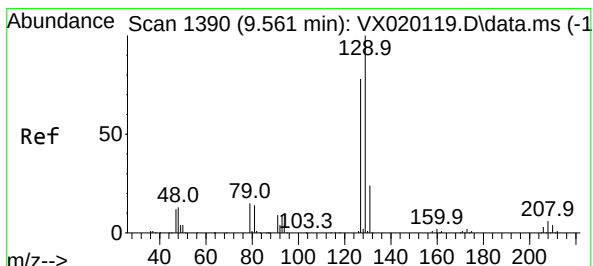
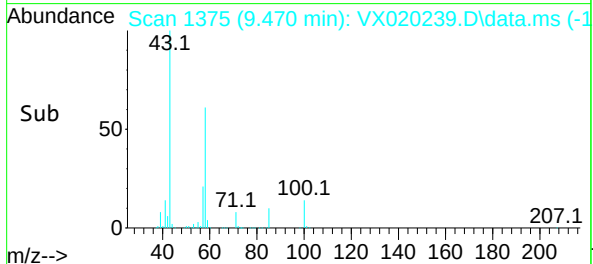
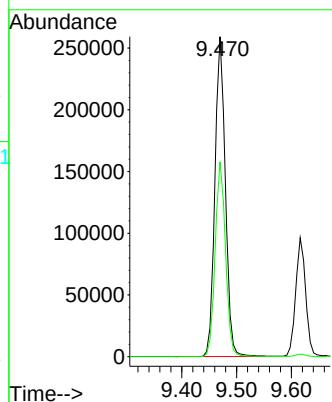
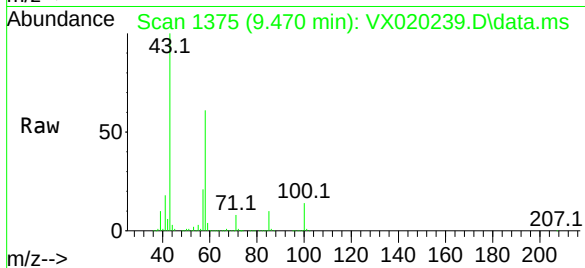




#59
2-Hexanone
Concen: 106.76 ug/l
RT: 9.470 min Scan# 1375
Delta R.T. -0.000 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

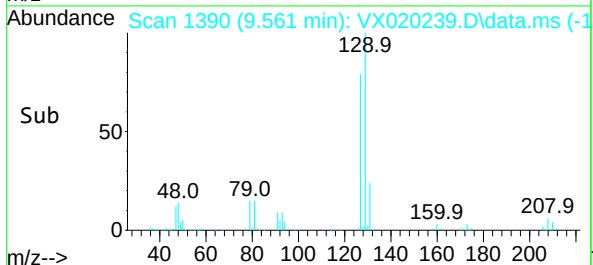
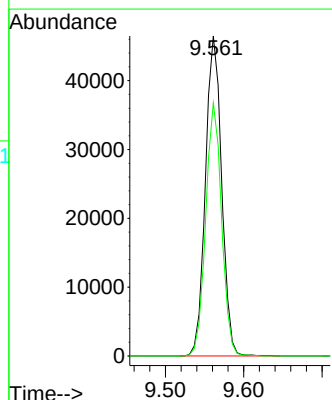
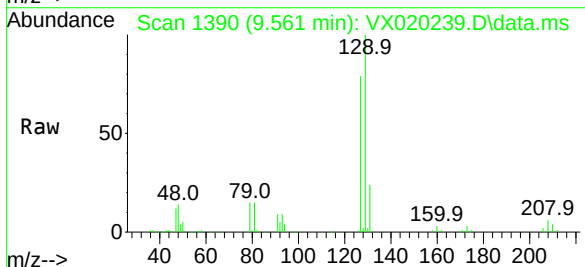
Instrument :
MSVOA_X
ClientSampled :

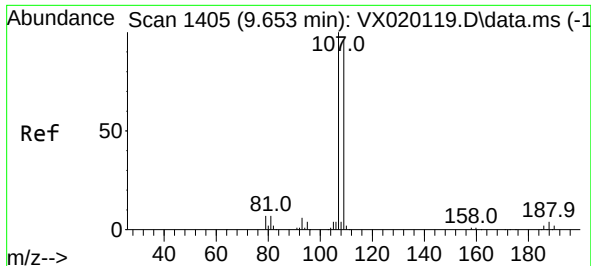
Tgt Ion: 43 Resp: 341734
Ion Ratio Lower Upper
43 100
58 60.9 30.9 92.8



#60
Dibromochloromethane
Concen: 20.74 ug/l
RT: 9.561 min Scan# 1390
Delta R.T. 0.000 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

Tgt Ion: 129 Resp: 66678
Ion Ratio Lower Upper
129 100
127 77.5 38.4 115.2

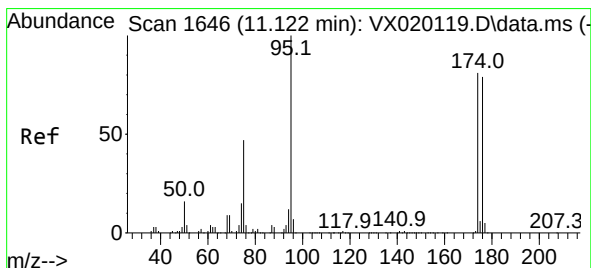
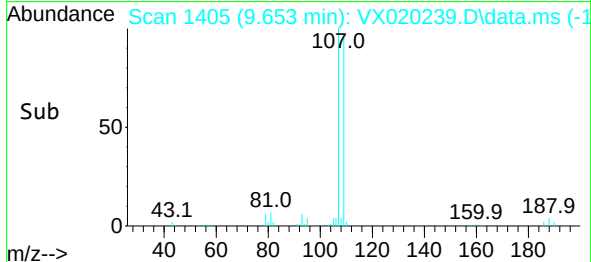
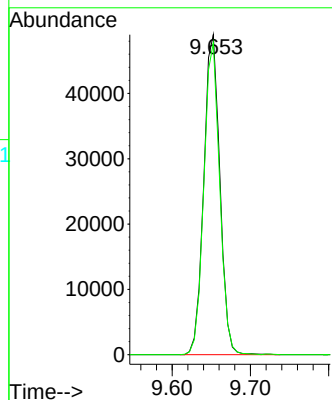
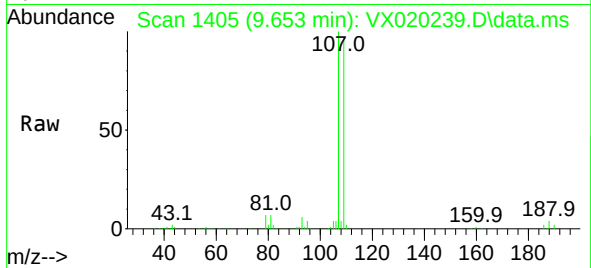




#61
1,2-Dibromoethane
Concen: 20.62 ug/l
RT: 9.653 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

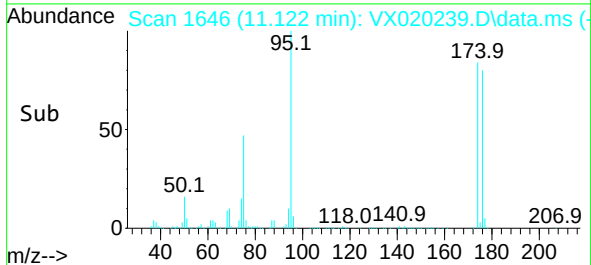
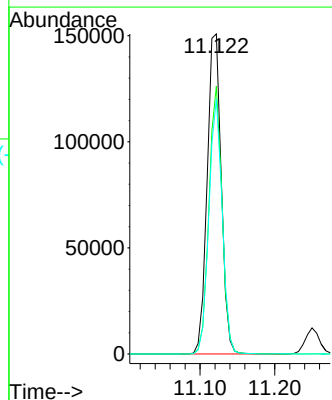
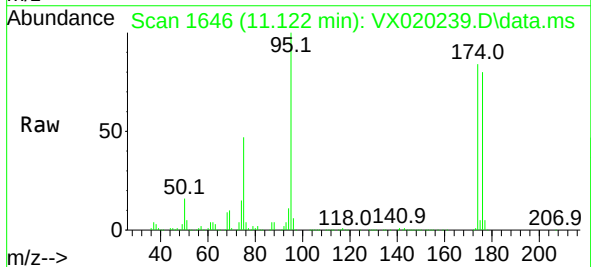
Instrument :
MSVOA_X
ClientSampled :

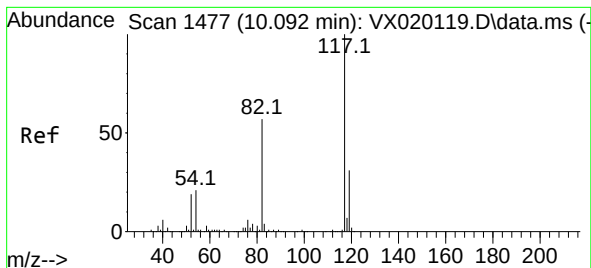
Tgt Ion:107 Resp: 69758
Ion Ratio Lower Upper
107 100
109 96.0 75.8 113.6



#62
4-Bromofluorobenzene
Concen: 50.01 ug/l
RT: 11.122 min Scan# 1646
Delta R.T. -0.000 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

Tgt Ion: 95 Resp: 197240
Ion Ratio Lower Upper
95 100
174 78.0 0.0 154.6
176 75.2 0.0 155.8

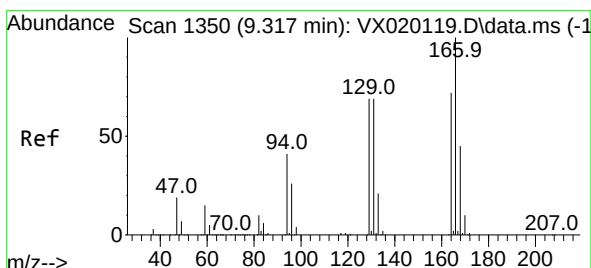
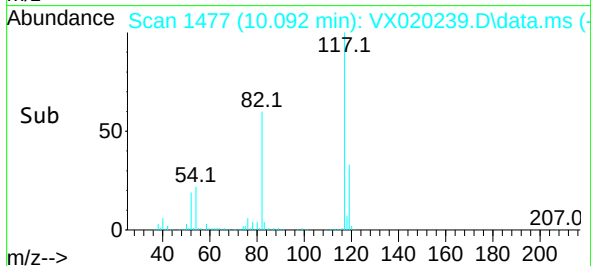
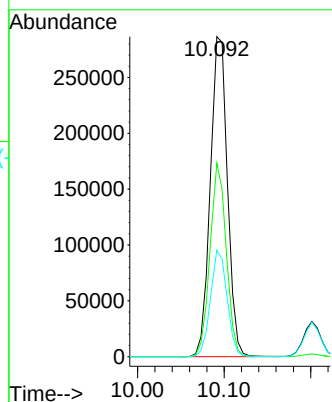
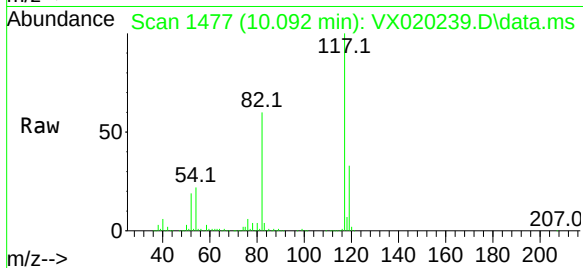




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.092 min Scan# 1477
Delta R.T. -0.000 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

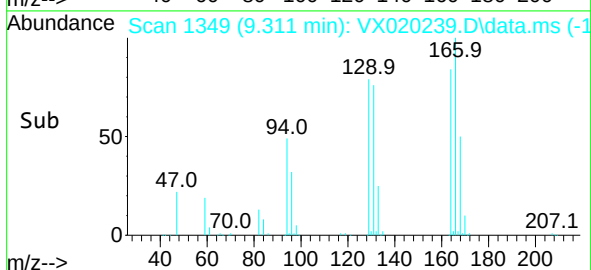
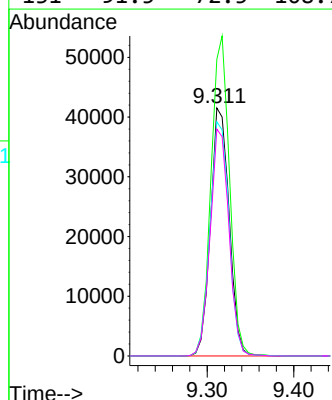
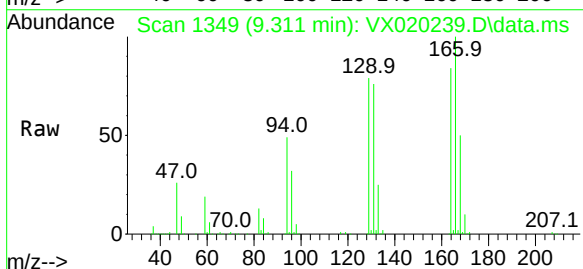
Instrument :
MSVOA_X
ClientSampled :

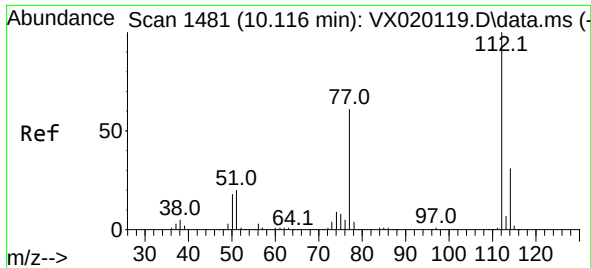
Tgt Ion:117 Resp: 393744
Ion Ratio Lower Upper
117 100
82 60.5 47.4 71.2
119 33.3 26.6 39.8



#64
Tetrachloroethene
Concen: 20.93 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. -0.006 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

Tgt Ion:164 Resp: 62088
Ion Ratio Lower Upper
164 100
166 119.6 103.4 155.2
129 94.5 70.8 106.2
131 91.5 72.5 108.7

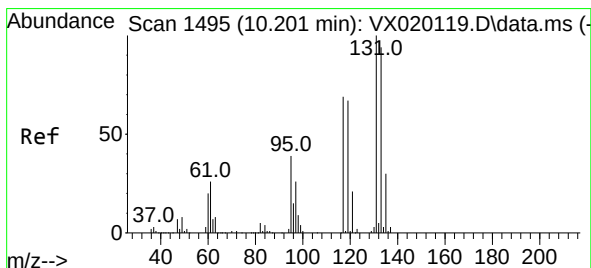
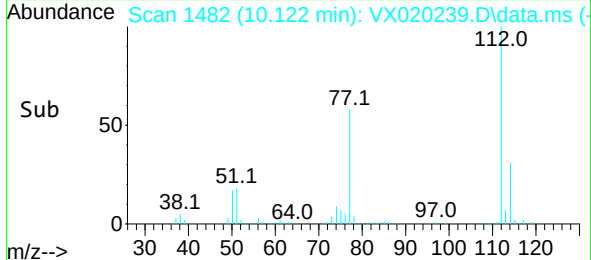
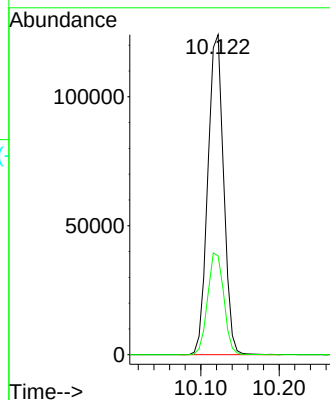
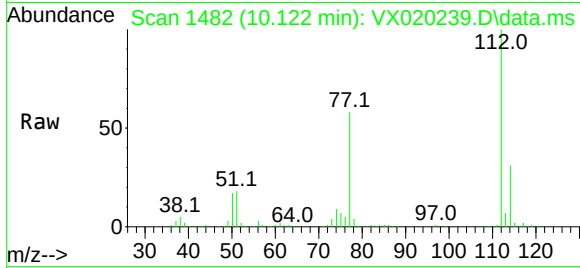




#65
Chlorobenzene
Concen: 20.54 ug/l
RT: 10.122 min Scan# 1482
Delta R.T. 0.006 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

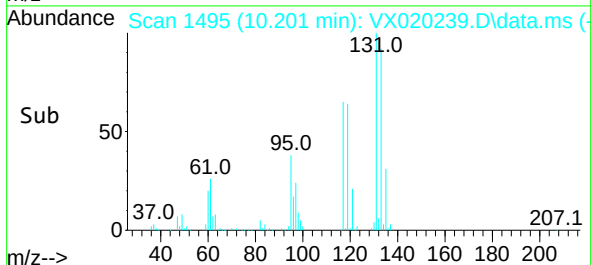
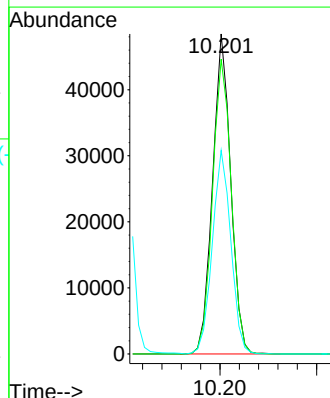
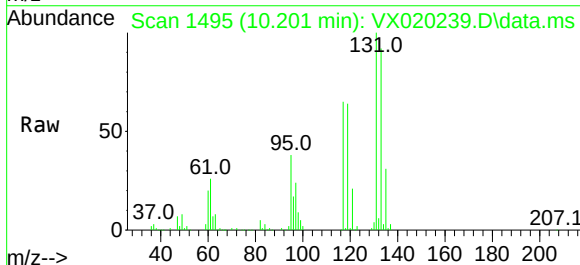
Instrument :
MSVOA_X
ClientSampled :

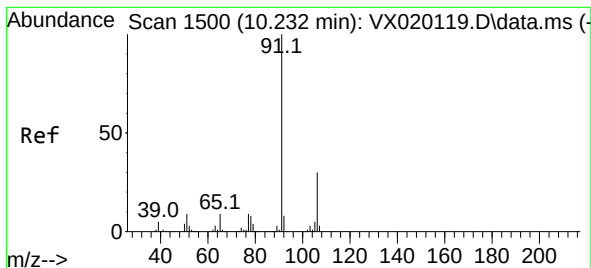
Tgt Ion:112 Resp: 173497
Ion Ratio Lower Upper
112 100
114 30.9 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 20.77 ug/l
RT: 10.201 min Scan# 1495
Delta R.T. 0.000 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

Tgt Ion:131 Resp: 62955
Ion Ratio Lower Upper
131 100
133 95.4 47.7 143.1
119 65.1 32.1 96.5

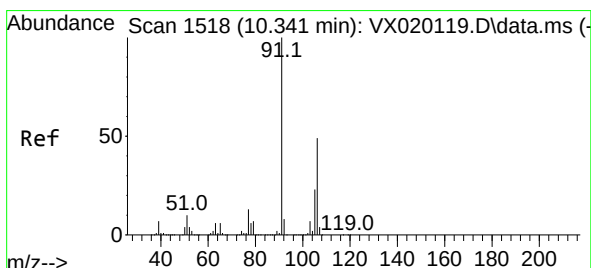
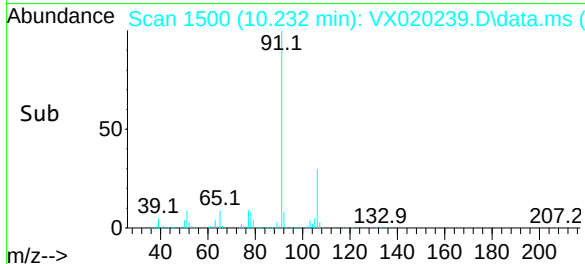
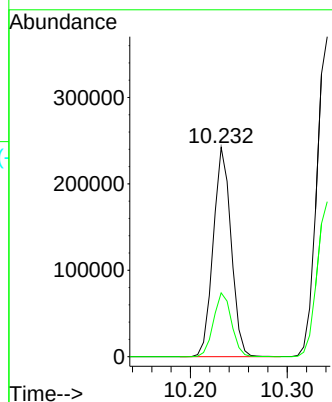
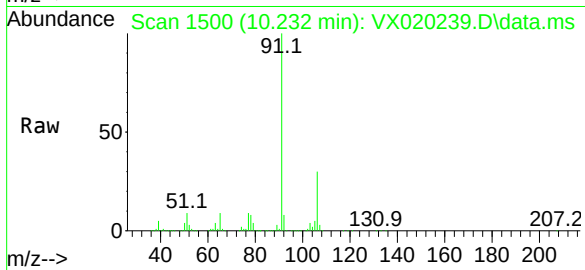




#67
Ethyl Benzene
Concen: 21.01 ug/l
RT: 10.232 min Scan# 1500
Delta R.T. -0.000 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

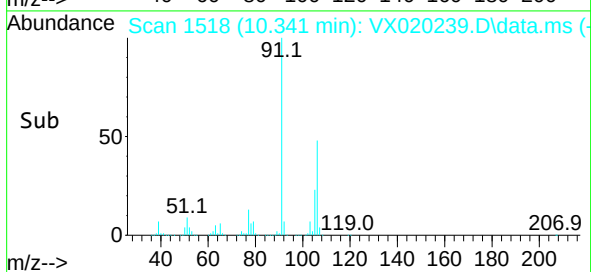
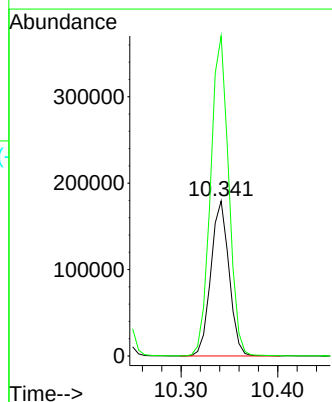
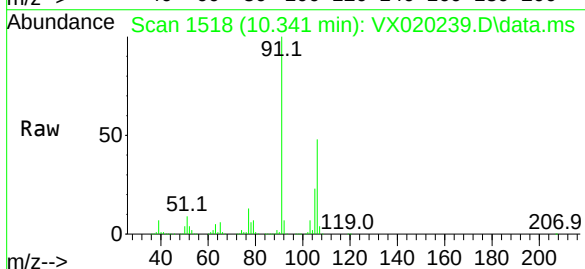
Instrument :
MSVOA_X
ClientSampleId :

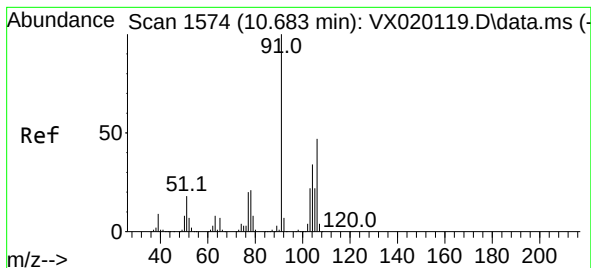
Tgt Ion: 91 Resp: 310199
Ion Ratio Lower Upper
91 100
106 30.5 24.6 37.0



#68
m/p-Xylenes
Concen: 42.44 ug/l
RT: 10.341 min Scan# 1518
Delta R.T. 0.000 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

Tgt Ion: 106 Resp: 233974
Ion Ratio Lower Upper
106 100
91 206.8 162.8 244.2

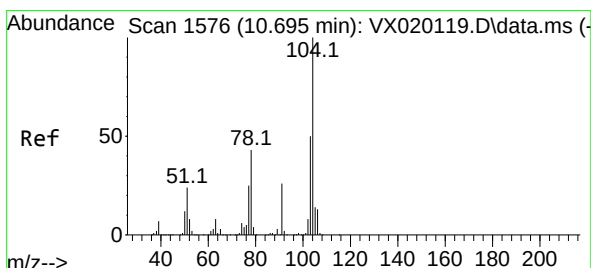
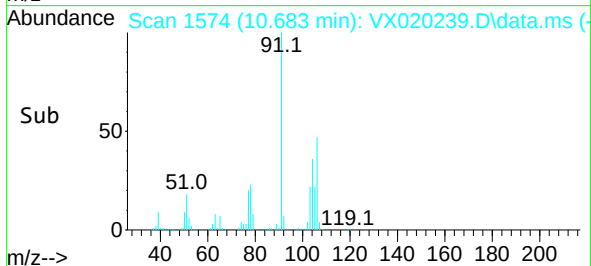
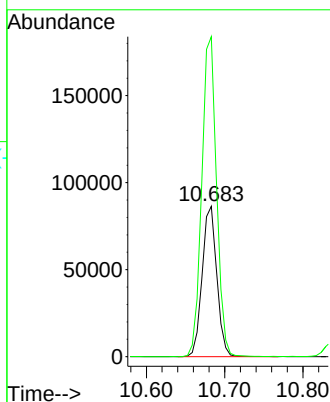
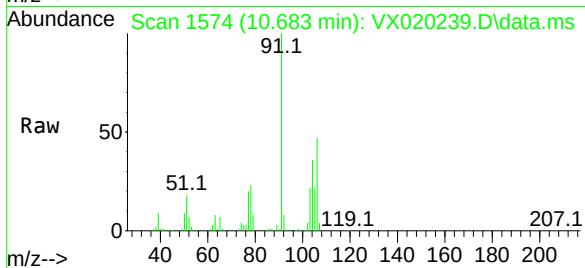




#69
o-Xylene
Concen: 21.10 ug/l
RT: 10.683 min Scan# 1574
Delta R.T. -0.000 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

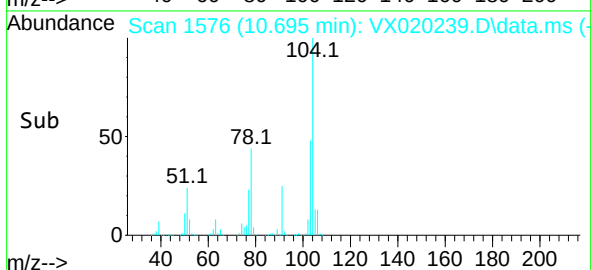
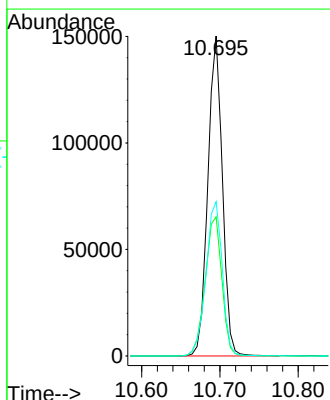
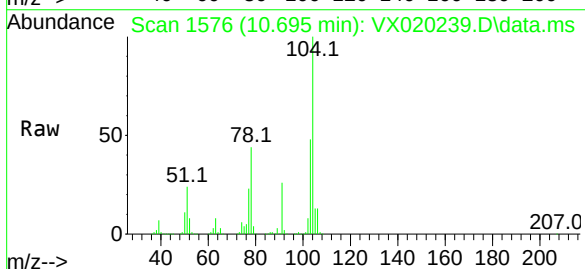
Instrument :
MSVOA_X
ClientSampled :

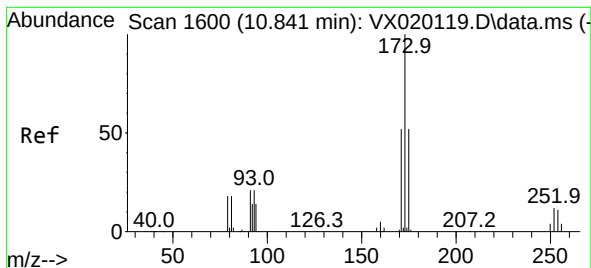
Tgt Ion:106 Resp: 111946
Ion Ratio Lower Upper
106 100
91 215.1 108.1 324.2



#70
Styrene
Concen: 21.53 ug/l
RT: 10.695 min Scan# 1576
Delta R.T. 0.000 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

Tgt Ion:104 Resp: 193103
Ion Ratio Lower Upper
104 100
78 50.3 40.0 60.0
103 54.1 43.4 65.0

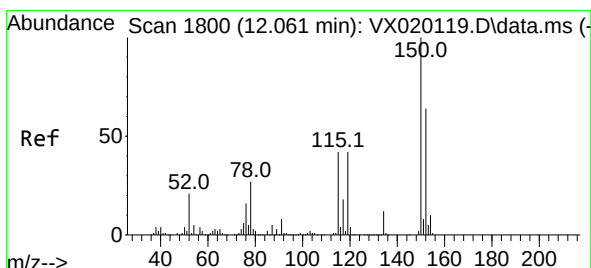
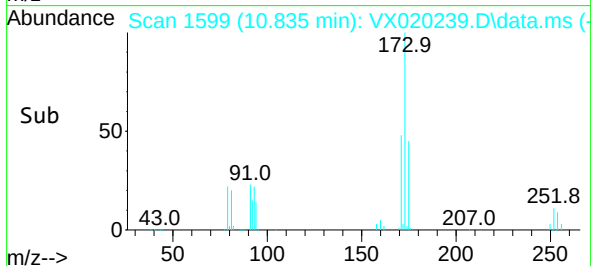
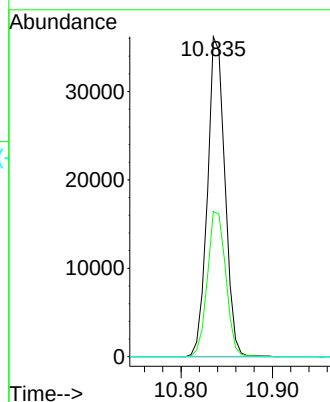
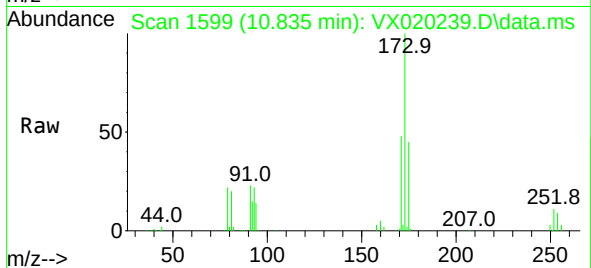




#71
Bromoform
Concen: 20.39 ug/l
RT: 10.835 min Scan# 1599
Delta R.T. -0.006 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

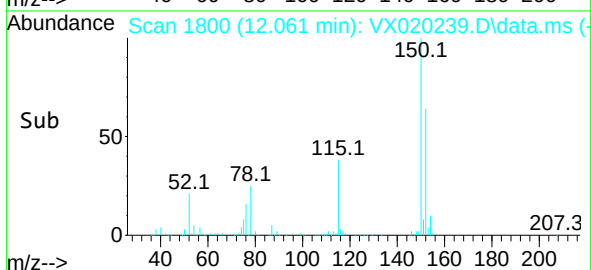
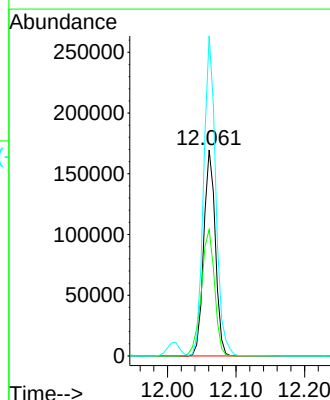
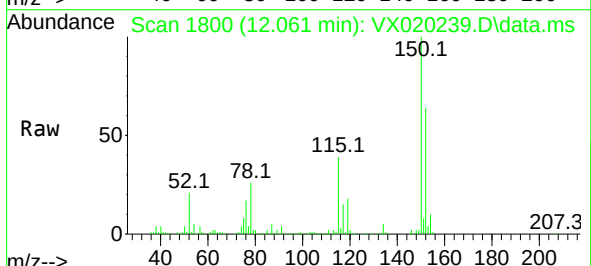
Instrument :
MSVOA_X
ClientSampled :

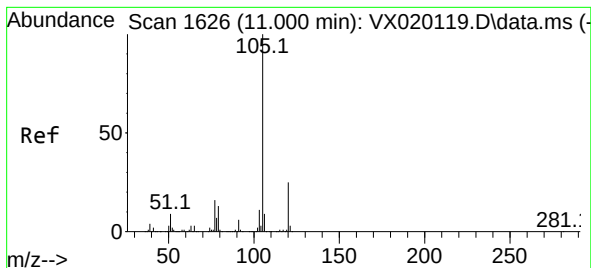
Tgt Ion:173 Resp: 47858
Ion Ratio Lower Upper
173 100
175 48.0 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.061 min Scan# 1800
Delta R.T. -0.000 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

Tgt Ion:152 Resp: 200198
Ion Ratio Lower Upper
152 100
115 70.2 41.1 123.3
150 162.3 0.0 349.0

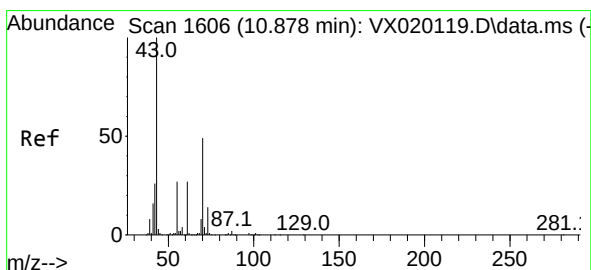
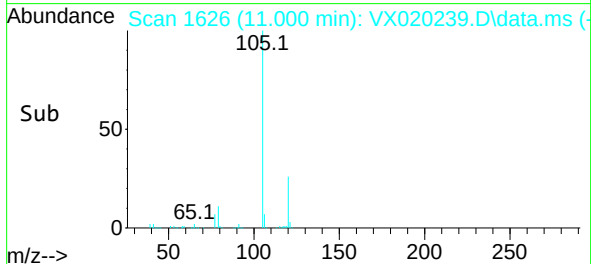
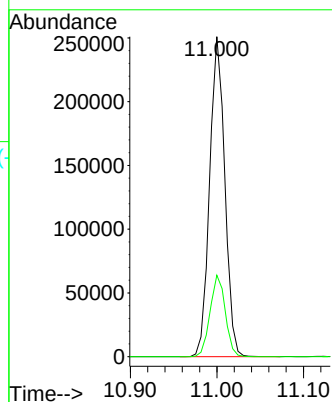
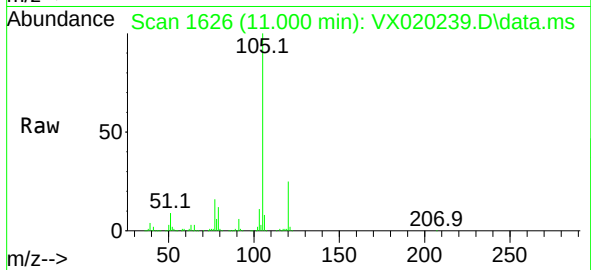




#73
Isopropylbenzene
Concen: 21.13 ug/l
RT: 11.000 min Scan# 1626
Delta R.T. -0.000 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

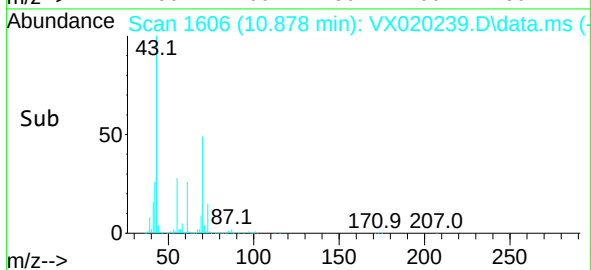
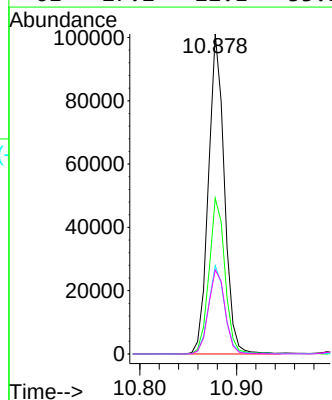
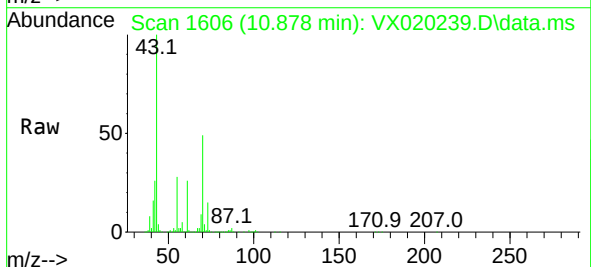
Instrument :
MSVOA_X
ClientSampleId :

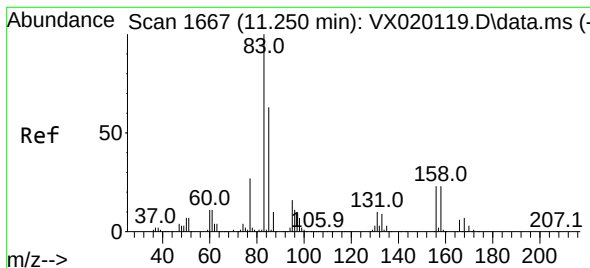
Tgt Ion:105 Resp: 305273
Ion Ratio Lower Upper
105 100
120 25.5 13.2 39.6



#74
N-ethyl acetate
Concen: 19.93 ug/l
RT: 10.878 min Scan# 1606
Delta R.T. -0.000 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

Tgt Ion: 43 Resp: 116085
Ion Ratio Lower Upper
43 100
70 48.8 39.0 58.6
55 28.3 21.5 32.3
61 27.2 22.1 33.1



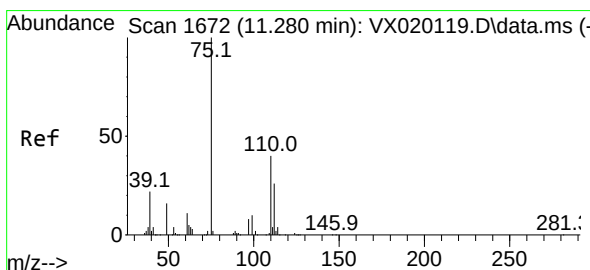
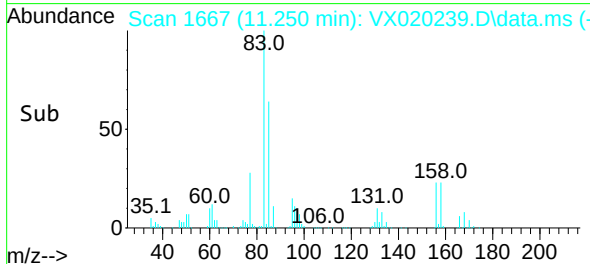
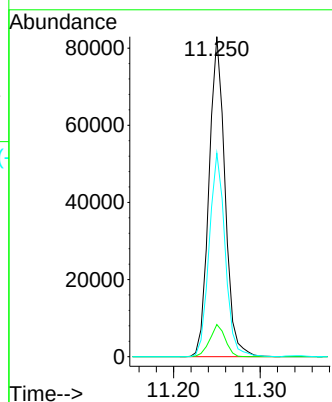
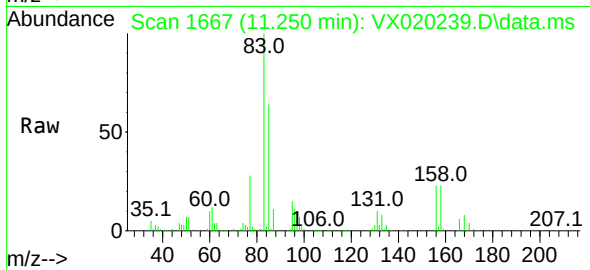


#75

1,1,2,2-Tetrachloroethane
Concen: 20.27 ug/l
RT: 11.250 min Scan# 1667
Delta R.T. -0.000 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

Instrument :
MSVOA_X
ClientSampled :

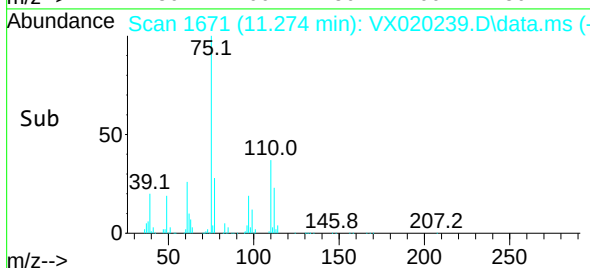
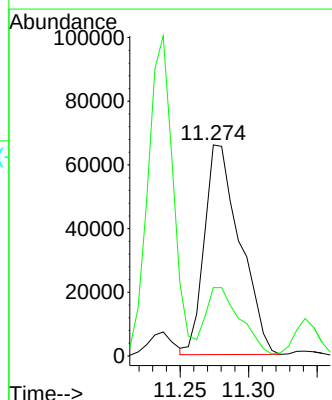
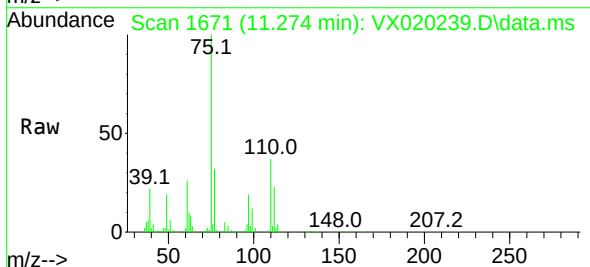
Tgt Ion: 83 Resp: 106357
Ion Ratio Lower Upper
83 100
131 9.8 5.1 15.2
85 63.6 31.8 95.4

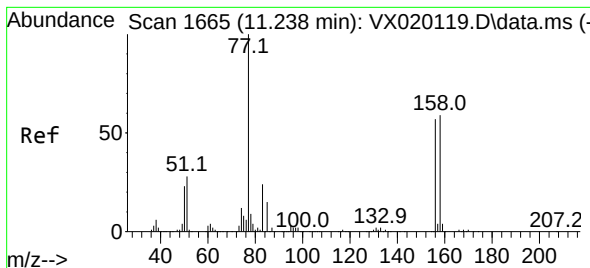


#76

1,2,3-Trichloropropane
Concen: 24.22 ug/l
RT: 11.274 min Scan# 1671
Delta R.T. -0.006 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

Tgt Ion: 75 Resp: 119450
Ion Ratio Lower Upper
75 100
77 31.2 19.1 57.5

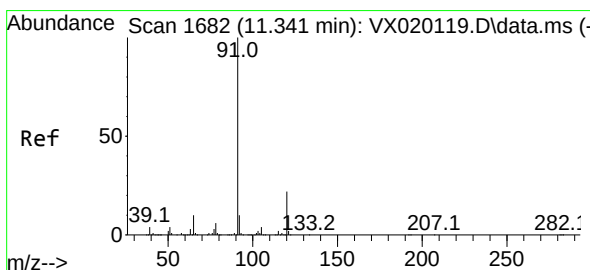
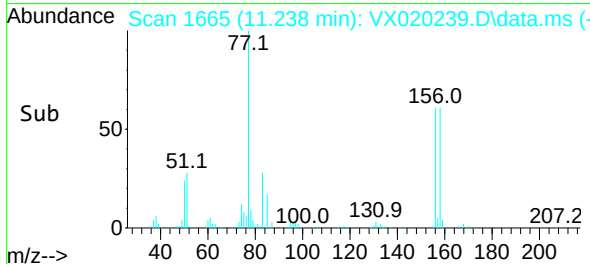
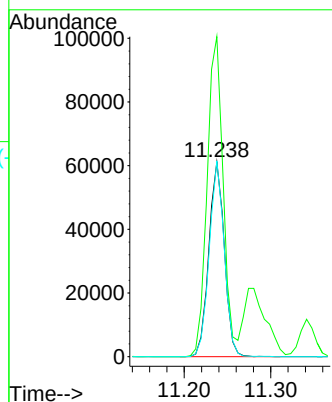
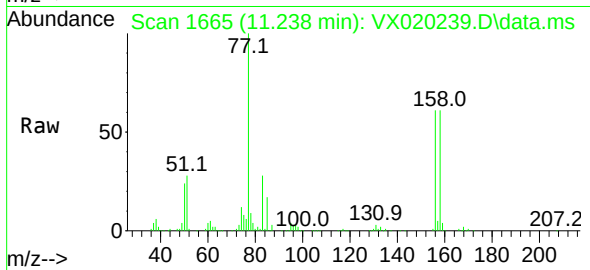




#77
Bromobenzene
Concen: 19.89 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

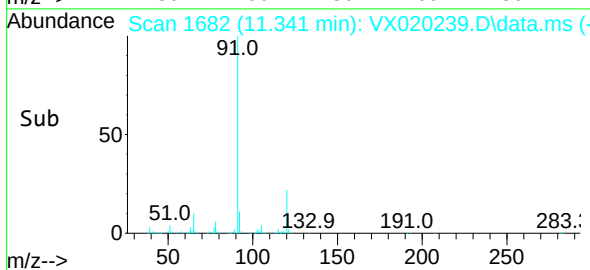
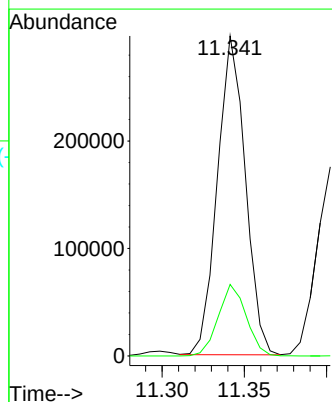
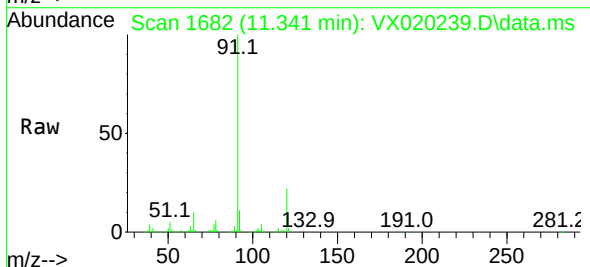
Instrument :
MSVOA_X
ClientSampleId :

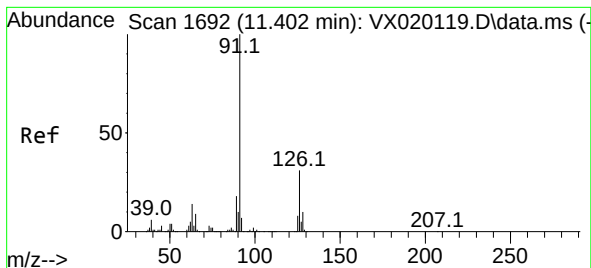
Tgt Ion:156 Resp: 75960
Ion Ratio Lower Upper
156 100
77 170.5 82.8 248.6
158 97.5 49.1 147.4



#78
n-propylbenzene
Concen: 21.06 ug/l
RT: 11.341 min Scan# 1682
Delta R.T. 0.000 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

Tgt Ion: 91 Resp: 350762
Ion Ratio Lower Upper
91 100
120 22.5 11.5 34.5

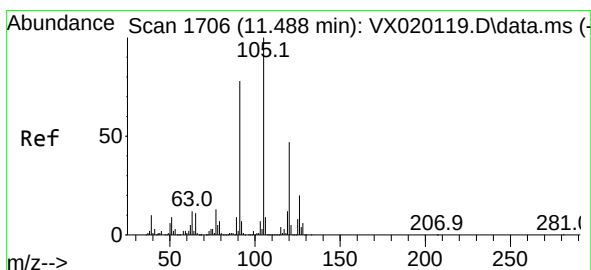
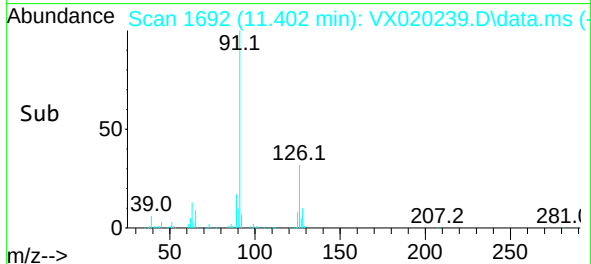
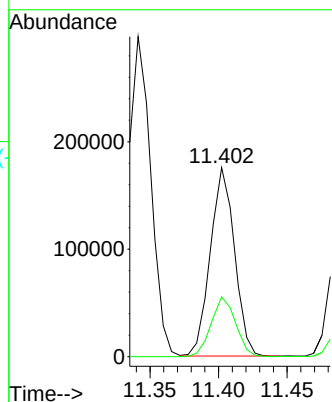
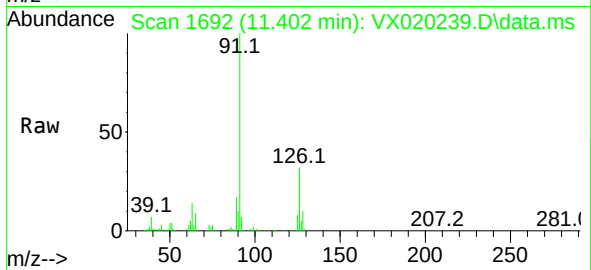




#79
2-Chlorotoluene
Concen: 20.76 ug/l
RT: 11.402 min Scan# 1692
Delta R.T. 0.000 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

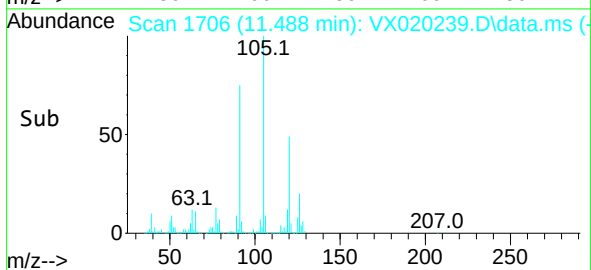
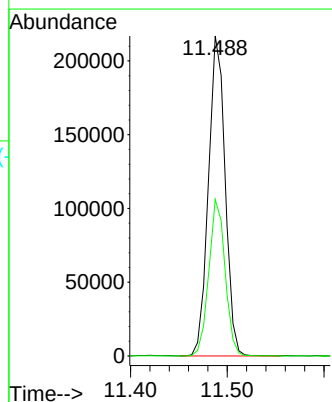
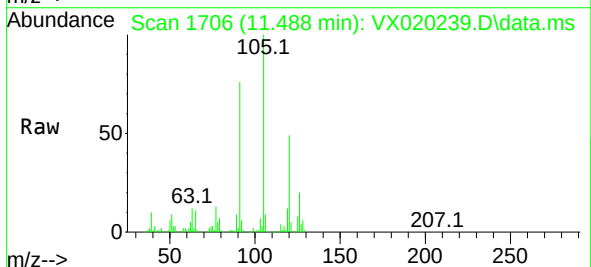
Instrument :
MSVOA_X
ClientSampled :

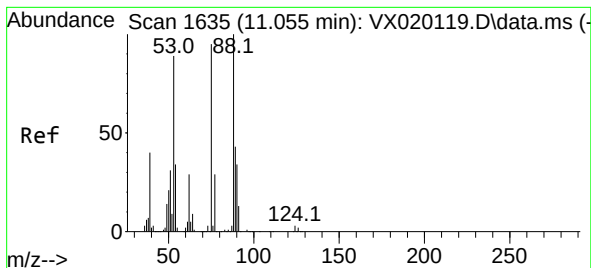
Tgt Ion: 91 Resp: 215518
Ion Ratio Lower Upper
91 100
126 32.1 16.6 49.8



#80
1,3,5-Trimethylbenzene
Concen: 21.31 ug/l
RT: 11.488 min Scan# 1706
Delta R.T. -0.000 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

Tgt Ion: 105 Resp: 260980
Ion Ratio Lower Upper
105 100
120 47.6 23.8 71.5

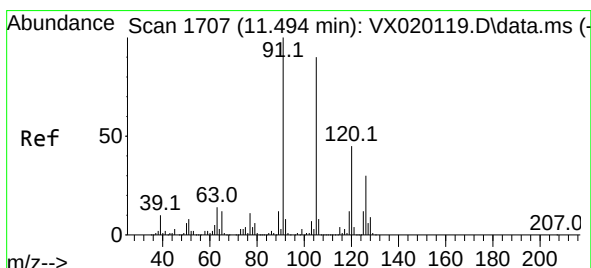
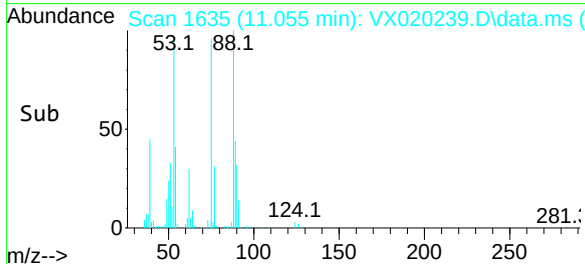
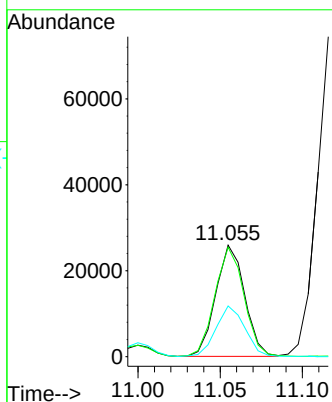
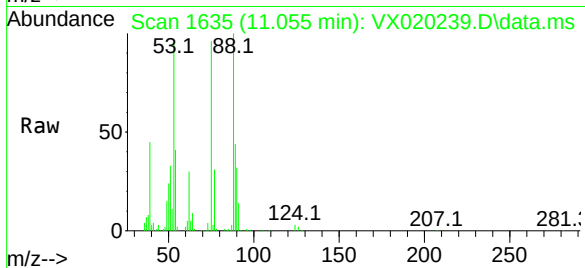




#81
trans-1,4-Dichloro-2-butene
Concen: 19.08 ug/l
RT: 11.055 min Scan# 1635
Delta R.T. -0.000 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

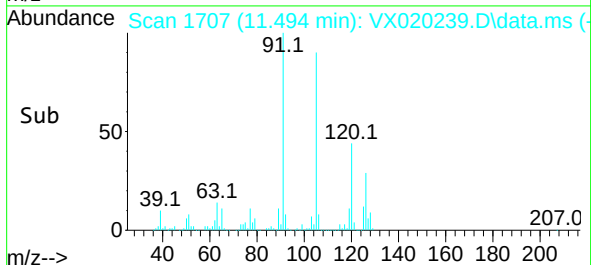
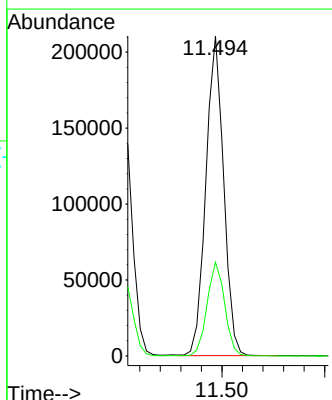
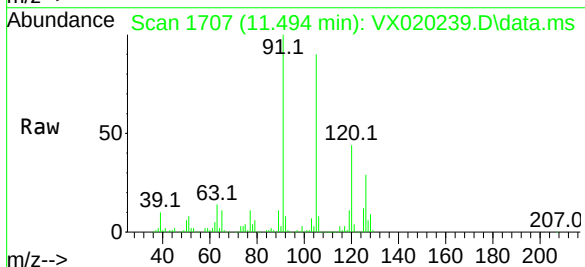
Instrument :
MSVOA_X
ClientSampleId :

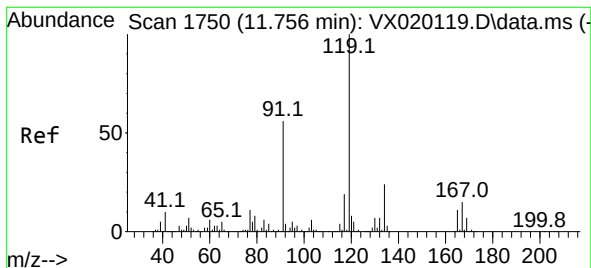
Tgt Ion: 75 Resp: 31710
Ion Ratio Lower Upper
75 100
53 98.8 74.5 111.7
89 46.1 37.9 56.9



#82
4-Chlorotoluene
Concen: 20.83 ug/l
RT: 11.494 min Scan# 1707
Delta R.T. -0.000 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

Tgt Ion: 91 Resp: 252644
Ion Ratio Lower Upper
91 100
126 29.1 14.9 44.5

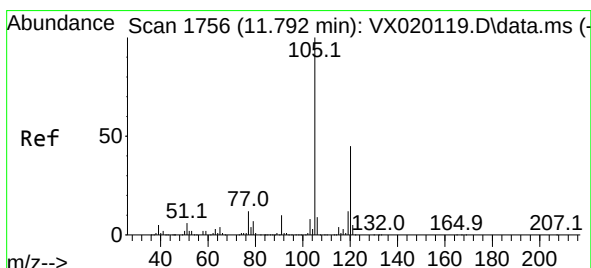
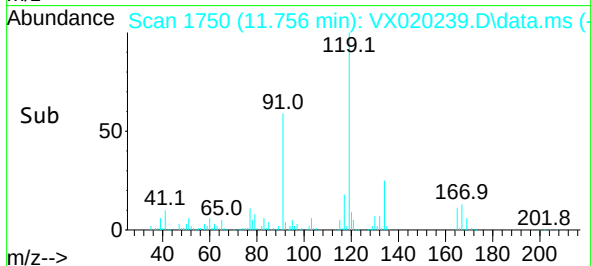
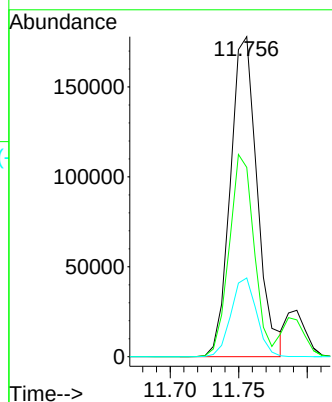
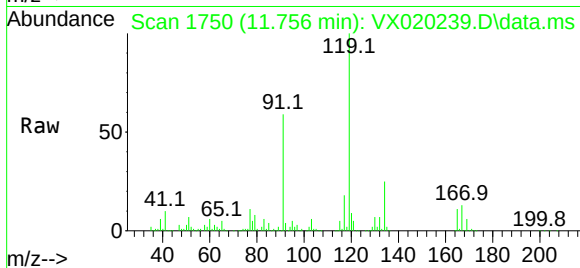




#83
tert-Butylbenzene
Concen: 20.70 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

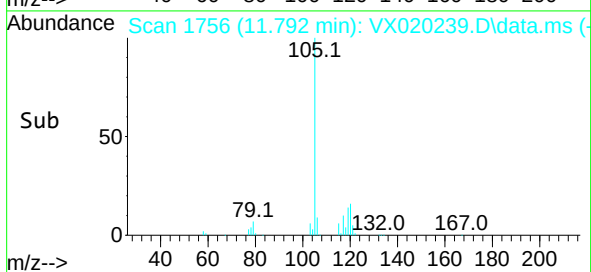
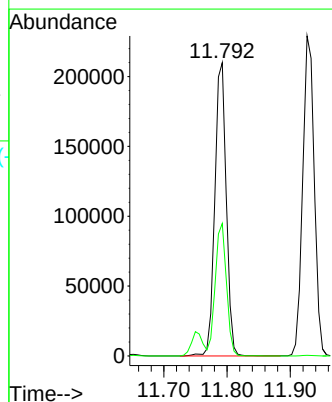
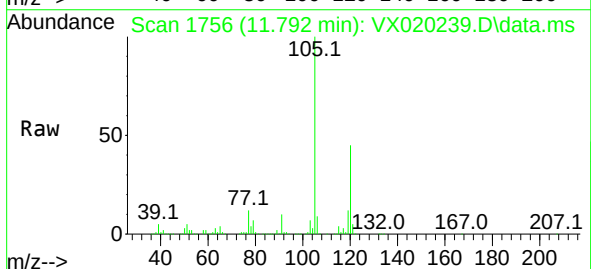
Instrument :
MSVOA_X
ClientSampleId :

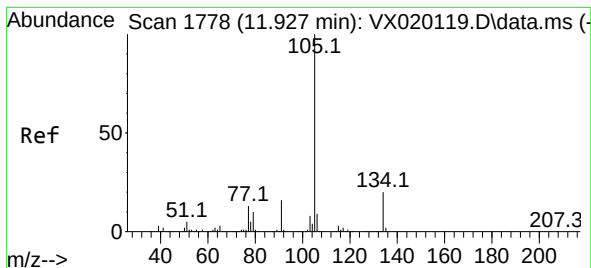
Tgt Ion:119 Resp: 243318
Ion Ratio Lower Upper
119 100
91 58.5 27.9 83.7
134 23.4 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 21.21 ug/l
RT: 11.792 min Scan# 1756
Delta R.T. 0.000 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

Tgt Ion:105 Resp: 263692
Ion Ratio Lower Upper
105 100
120 44.3 22.4 67.3

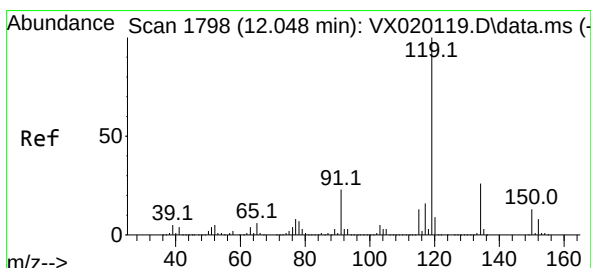
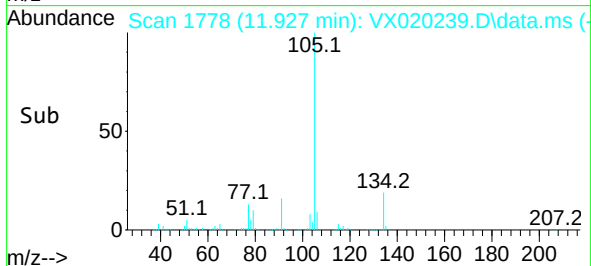
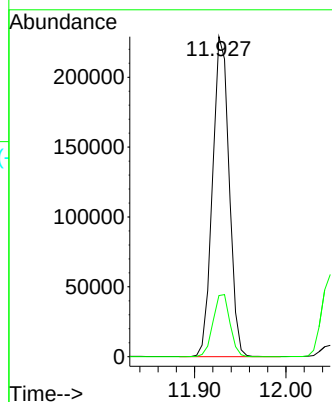
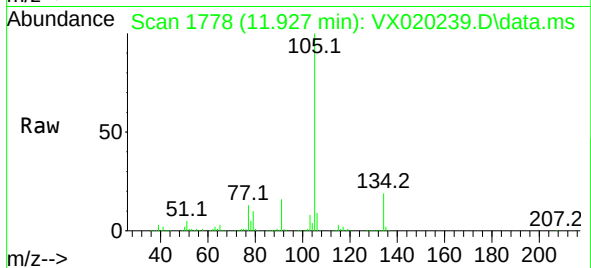




#85
 sec-Butylbenzene
 Concen: 21.27 ug/l
 RT: 11.927 min Scan# 1778
 Delta R.T. -0.000 min
 Lab File: VX020239.D
 Acq: 21 Dec 2020 10:59

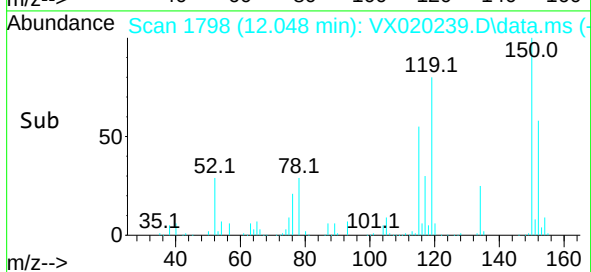
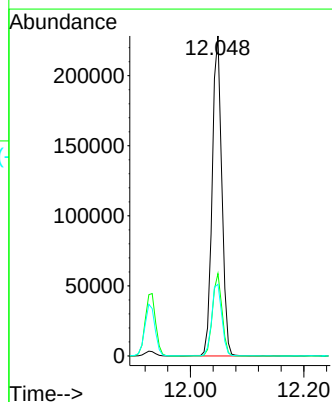
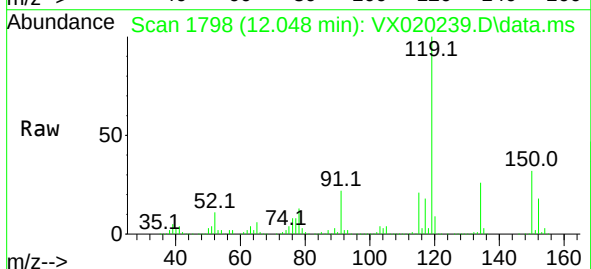
Instrument :
 MSVOA_X
 ClientSampleId :

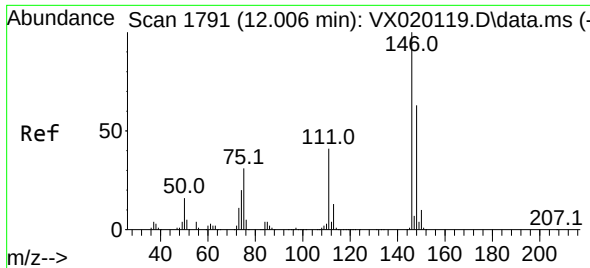
Tgt Ion:105 Resp: 288441
 Ion Ratio Lower Upper
 105 100
 134 19.8 10.0 29.8



#86
 p-Isopropyltoluene
 Concen: 21.54 ug/l
 RT: 12.048 min Scan# 1798
 Delta R.T. 0.000 min
 Lab File: VX020239.D
 Acq: 21 Dec 2020 10:59

Tgt Ion:119 Resp: 269381
 Ion Ratio Lower Upper
 119 100
 134 25.5 12.9 38.7
 91 23.7 11.7 35.0

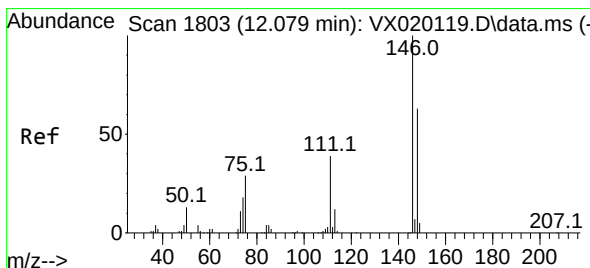
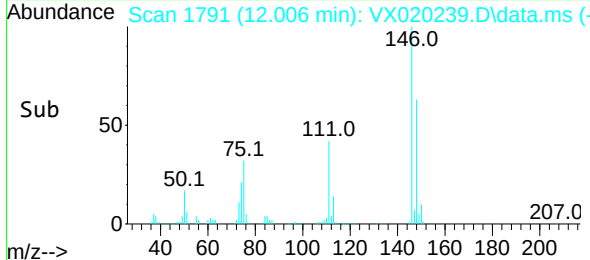
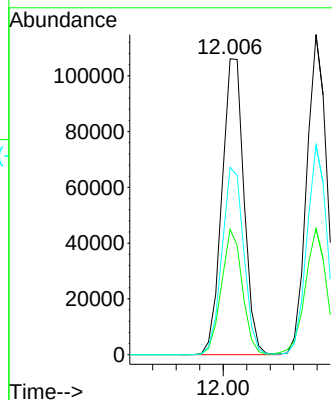
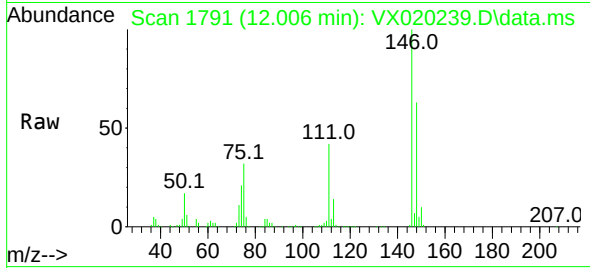




#87
1,3-Dichlorobenzene
Concen: 20.26 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

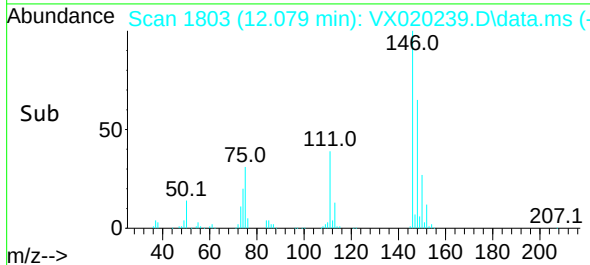
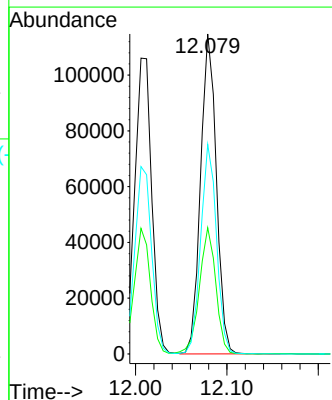
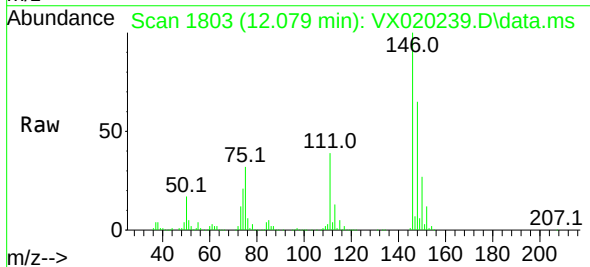
Instrument :
MSVOA_X
ClientSampled :

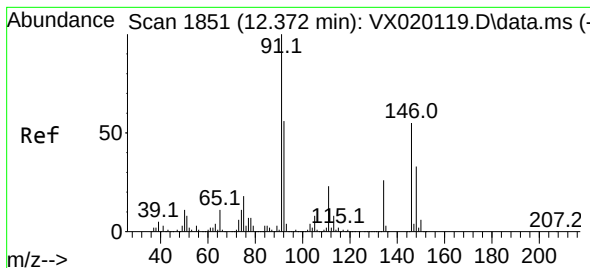
Tgt Ion:146 Resp: 138303
Ion Ratio Lower Upper
146 100
111 40.1 20.2 60.5
148 62.7 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 19.37 ug/l
RT: 12.079 min Scan# 1803
Delta R.T. -0.000 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

Tgt Ion:146 Resp: 137967
Ion Ratio Lower Upper
146 100
111 41.0 19.6 58.8
148 65.8 31.6 95.0

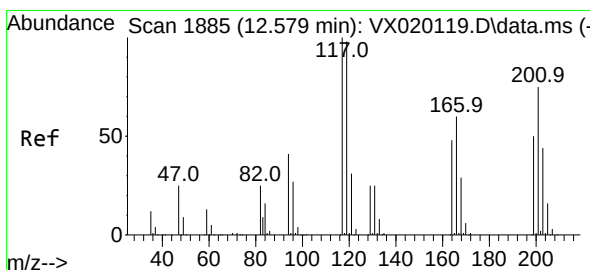
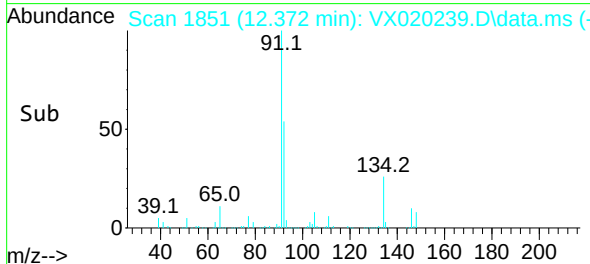
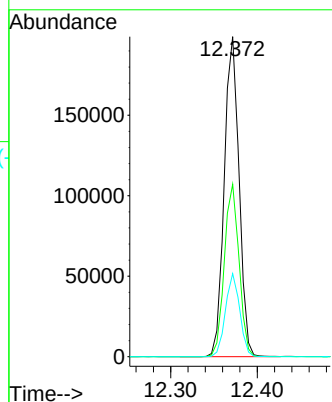
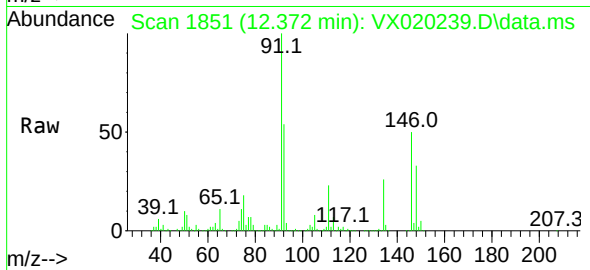




#89
n-Butylbenzene
Concen: 21.52 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

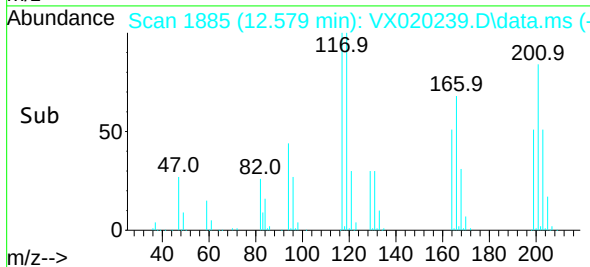
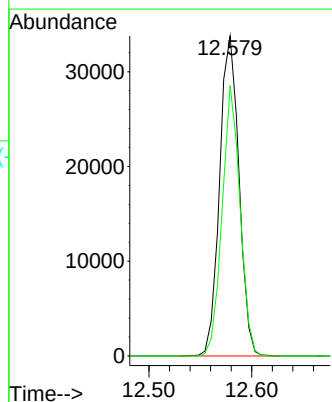
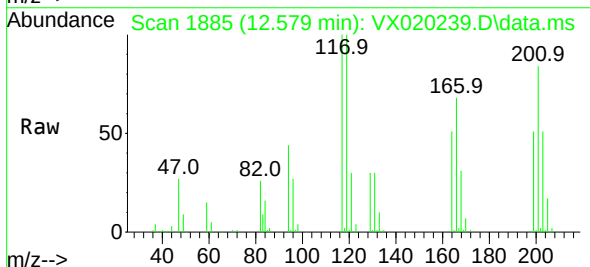
Instrument :
MSVOA_X
ClientSampleId :

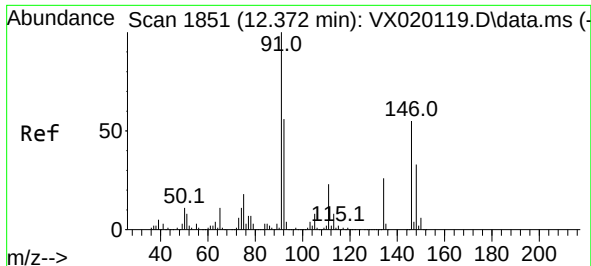
Tgt Ion: 91 Resp: 235845
Ion Ratio Lower Upper
91 100
92 53.6 27.4 82.0
134 25.0 13.2 39.5



#90
Hexachloroethane
Concen: 20.41 ug/l
RT: 12.579 min Scan# 1885
Delta R.T. -0.000 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

Tgt Ion: 117 Resp: 44048
Ion Ratio Lower Upper
117 100
201 78.4 40.4 121.2

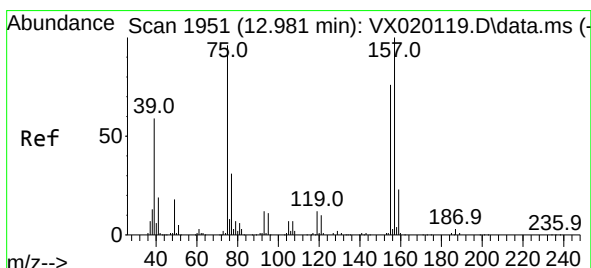
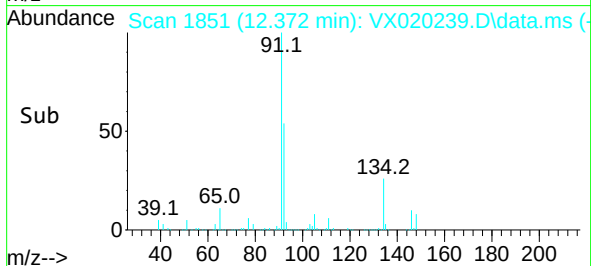
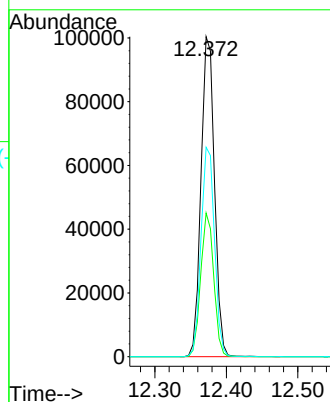
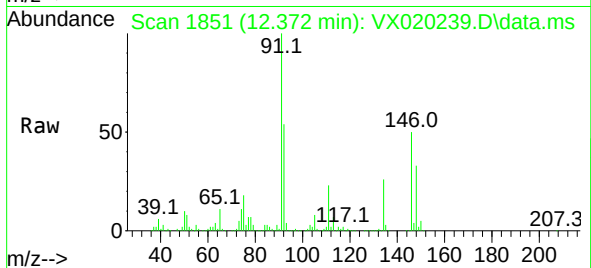




#91
1,2-Dichlorobenzene
Concen: 19.36 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

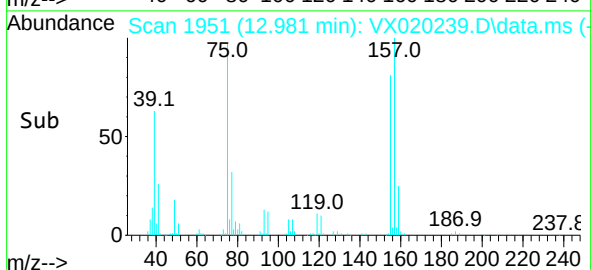
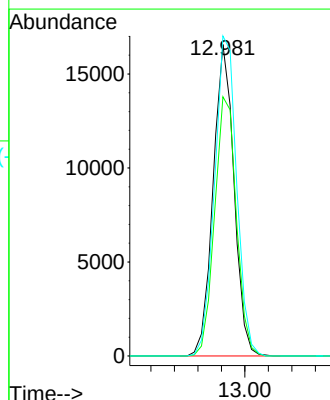
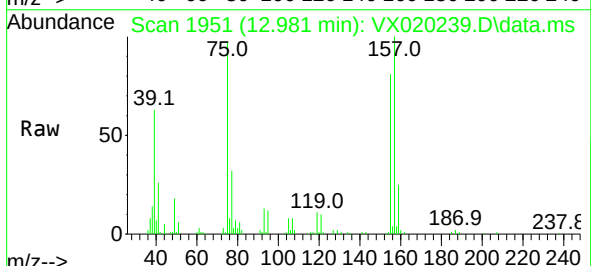
Instrument :
MSVOA_X
ClientSampled :

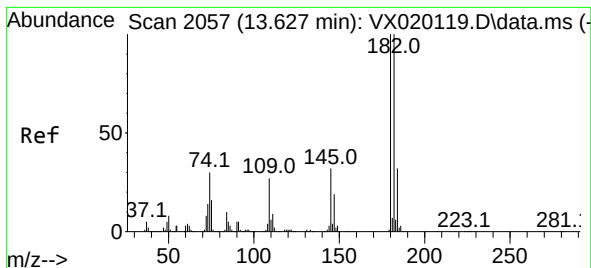
Tgt Ion:146 Resp: 131506
Ion Ratio Lower Upper
146 100
111 43.4 20.8 62.2
148 65.4 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.55 ug/l
RT: 12.981 min Scan# 1951
Delta R.T. 0.000 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

Tgt Ion: 75 Resp: 20425
Ion Ratio Lower Upper
75 100
155 86.6 45.3 135.9
157 108.8 57.7 173.1

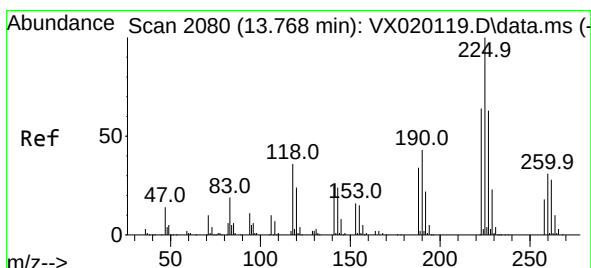
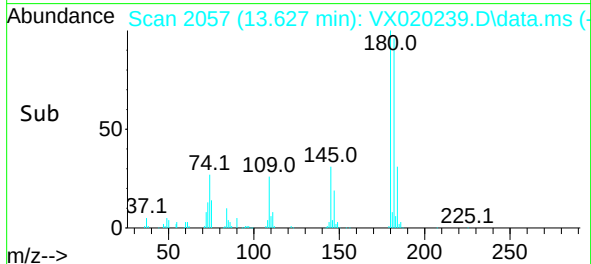
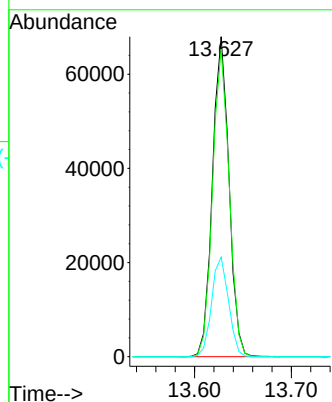
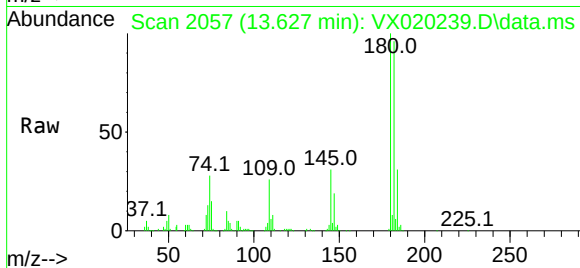




#93
1,2,4-Trichlorobenzene
Concen: 18.47 ug/l
RT: 13.627 min Scan# 2057
Delta R.T. 0.000 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

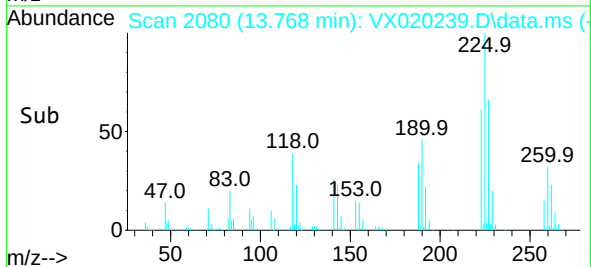
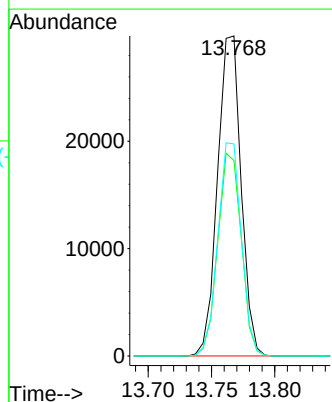
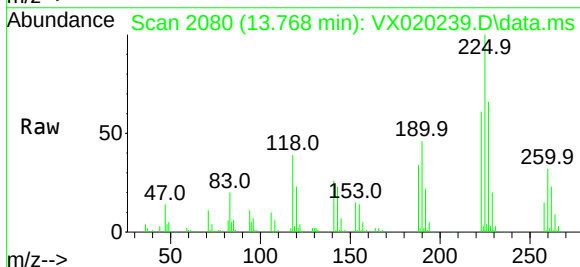
Instrument :
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ClientSampleId :

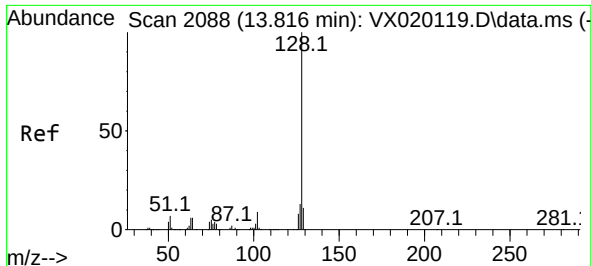
Tgt Ion:180 Resp: 80711
Ion Ratio Lower Upper
180 100
182 96.4 47.7 143.1
145 31.8 15.0 45.0



#94
Hexachlorobutadiene
Concen: 22.55 ug/l
RT: 13.768 min Scan# 2080
Delta R.T. -0.000 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

Tgt Ion:225 Resp: 38556
Ion Ratio Lower Upper
225 100
223 63.3 31.1 93.2
227 66.5 31.6 95.0

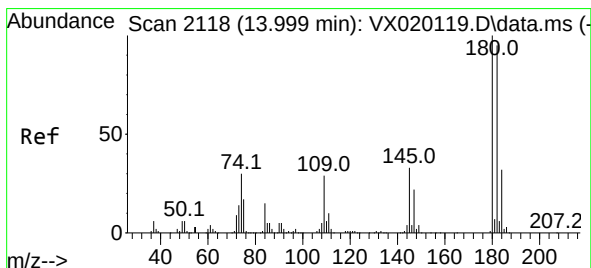
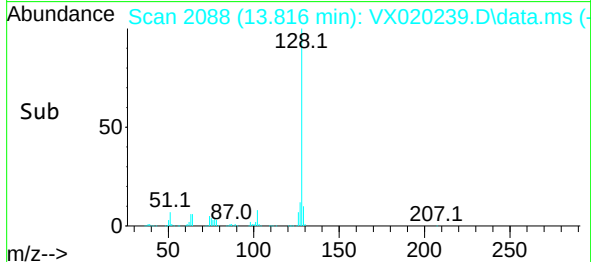
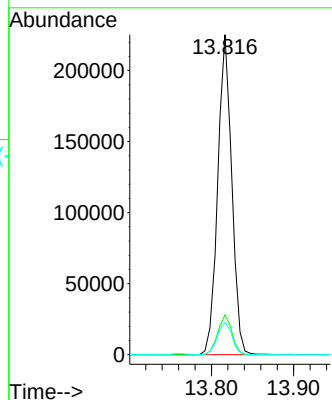
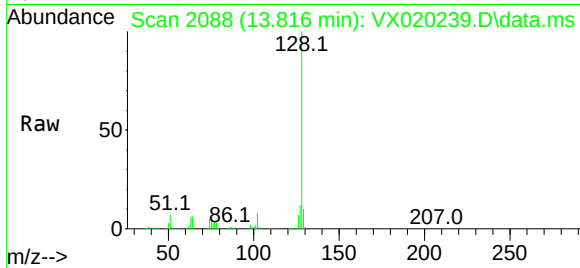




#95
Naphthalene
Concen: 19.26 ug/l
RT: 13.816 min Scan# 2088
Delta R.T. 0.000 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

Instrument :
MSVOA_X
ClientSampled :

Tgt Ion:128 Resp: 266462
Ion Ratio Lower Upper
128 100
127 12.7 10.3 15.5
129 10.7 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 19.70 ug/l
RT: 13.999 min Scan# 2118
Delta R.T. 0.000 min
Lab File: VX020239.D
Acq: 21 Dec 2020 10:59

Tgt Ion:180 Resp: 85158
Ion Ratio Lower Upper
180 100
182 93.4 47.6 142.9
145 31.9 16.1 48.3

