Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX102320\
Data File : VX019096.D
Acq On : 24 Oct 2020 01:07
Operator : JC/SP
Sample : L4417-19DL 50X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-1DL

Quant Time: Oct 26 05:38:05 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102120W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 22 17:51:42 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.62	168	291699	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.82	114	500795	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.09	117	476204	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	239502	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.03	65	174652	49.99	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.98%			
35) Dibromofluoromethane	5.46	113	154769	48.81	ug/l	-0.01
Spiked Amount 50.000			Recovery = 97.62%			
50) Toluene-d8	8.70	98	620329	51.27	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.54%			
62) 4-Bromofluorobenzene	11.12	95	217905	50.63	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.26%			
Target Compounds						Qvalue
5) Bromomethane	1.64	94	558	Below Cal	#	77
6) Chloroethane	1.72	64	81	1.300	ug/l #	85
10) Methyl Iodide	2.49	142	635	4.919	ug/l #	85
11) Tert butyl alcohol	3.01	59	25892	36.588	ug/l	99
13) Acrolein	2.25	56	6699	37.361	ug/l #	1
14) Allyl chloride	2.79	41	9286	2.528	ug/l #	14
15) Acrylonitrile	3.11	53	790	0.577	ug/l #	94
16) Acetone	2.42	43	1767	1.485	ug/l	97
17) Carbon Disulfide	2.55	76	2558	0.312	ug/l	96
18) Methyl Acetate	2.74	43	1237	0.419	ug/l #	63
19) Methyl tert-butyl Ether	3.16	73	19203	2.135	ug/l #	52
23) Vinyl Acetate	3.78	43	1823	0.265	ug/l #	65
25) 2-Butanone	4.65	43	926	0.492	ug/l #	84
29) Tetrahydrofuran	5.10	42	425	0.378	ug/l #	29
31) Cyclohexane	5.54	56	10688	2.612	ug/l	97
36) 1,1-Dichloropropene	5.62	75	22256	4.953	ug/l #	44
38) Carbon Tetrachloride	5.62	117	27439	5.818	ug/l #	17
39) Methylcyclohexane	7.44	83	5699	1.132	ug/l	96
40) Benzene	6.10	78	209202	15.808	ug/l	100
42) 1,2-Dichloroethane	6.10	62	1883	0.417	ug/l #	72
51) 4-Methyl-2-Pentanone	8.62	43	799	0.209	ug/l	97
52) Toluene	8.76	92	1130153	129.292	ug/l	98
59) 2-Hexanone	9.49	43	1739	0.610	ug/l	92
67) Ethyl Benzene	10.23	91	740651	43.016	ug/l	99
68) m/p-Xylenes	10.34	106	343141	52.025	ug/l	99
69) o-Xylene	10.68	106	108570	17.199	ug/l	100
70) Styrene	10.68	104	5889	0.549	ug/l #	1
73) Isopropylbenzene	11.00	105	117382	6.813	ug/l	99
76) 1,2,3-Trichloropropane	11.12	75	108254	22.614	ug/l #	36
78) n-propylbenzene	11.34	91	155207	7.950	ug/l	98
79) 2-Chlorotoluene	11.41	91	19796	1.738	ug/l #	42
80) 1,3,5-Trimethylbenzene	11.49	105	84871	5.965	ug/l	98
81) trans-1,4-Dichloro-2-buten	11.12	75	108254	57.616	ug/l #	15
82) 4-Chlorotoluene	11.49	91	10208	0.753	ug/l #	52

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX102320\
Data File : VX019096.D
Acq On : 24 Oct 2020 01:07
Operator : JC/SP
Sample : L4417-19DL 50X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-1DL

Quant Time: Oct 26 05:38:05 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102120W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 22 17:51:42 2020
Response via : Initial Calibration

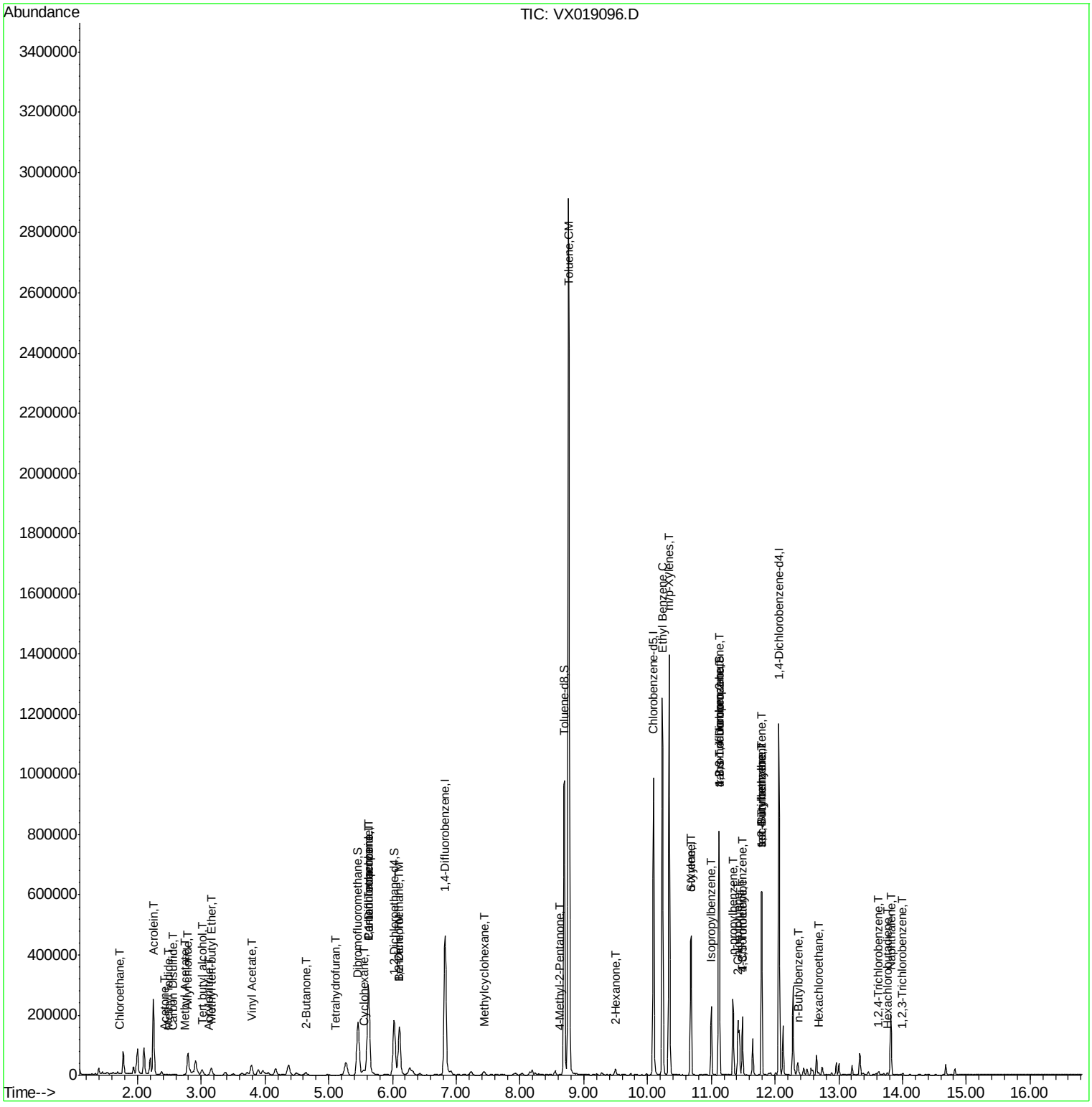
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
83) tert-Butylbenzene	11.79	119	35545	2.536	ug/l	#	59
84) 1,2,4-Trimethylbenzene	11.79	105	287119	20.153	ug/l		100
85) sec-Butylbenzene	11.79	105	287119	16.929	ug/l	#	56
89) n-Butylbenzene	12.37	91	9144	0.645	ug/l	#	53
90) Hexachloroethane	12.68	117	2854	1.203	ug/l	#	12
93) 1,2,4-Trichlorobenzene	13.63	180	1493	0.274	ug/l		95
94) Hexachlorobutadiene	13.77	225	944	0.374	ug/l		97
95) Naphthalene	13.82	128	125904	7.349	ug/l		99
96) 1,2,3-Trichlorobenzene	14.00	180	1378	0.260	ug/l		98

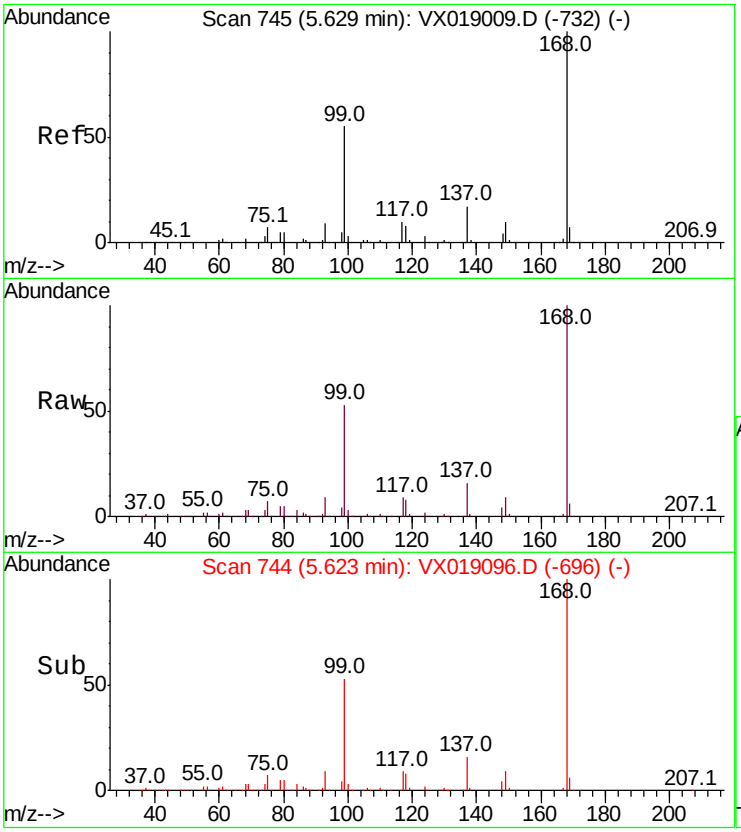
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX102320\
Data File : VX019096.D
Acq On : 24 Oct 2020 01:07
Operator : JC/SP
Sample : L4417-19DL 50X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-1DL

Quant Time: Oct 26 05:38:05 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102120W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 22 17:51:42 2020
Response via : Initial Calibration



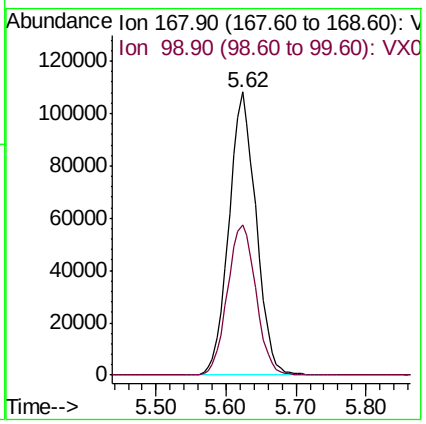


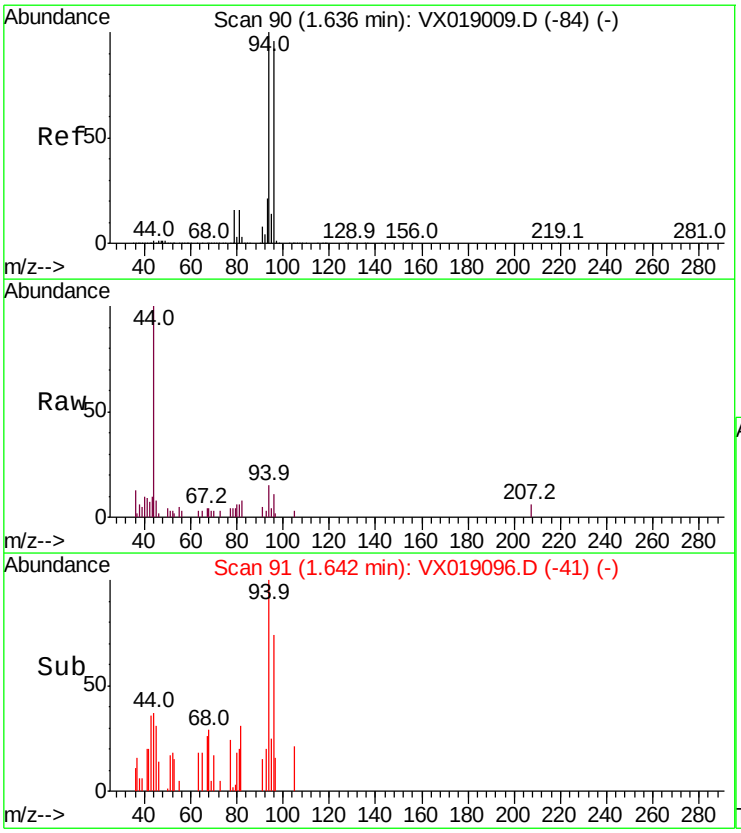
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.62 min Scan# 744
Delta R.T. -0.01 min
Lab File: VX019096.D
Acq: 24 Oct 2020 01:07

Instrument :
MSVOA_X
ClientSampleId :
MW-1DL

Tgt Ion:168 Resp: 291699

Ion	Ratio	Lower	Upper
168	100		
99	53.1	44.2	66.2

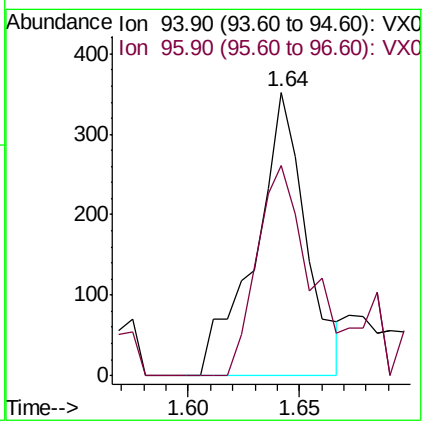


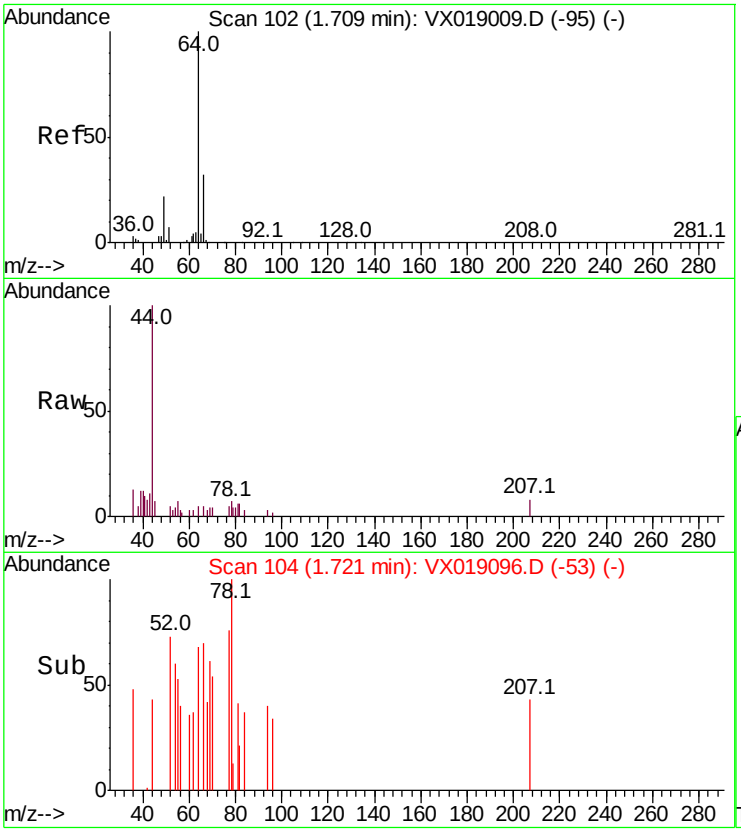


#5
Bromomethane
Concen: Below Cal
RT: 1.64 min Scan# 91
Delta R.T. 0.01 min
Lab File: VX019096.D
Acq: 24 Oct 2020 01:07

Tgt Ion: 94 Resp: 558

Ion	Ratio	Lower	Upper
94	100		
96	74.1	77.1	115.7#



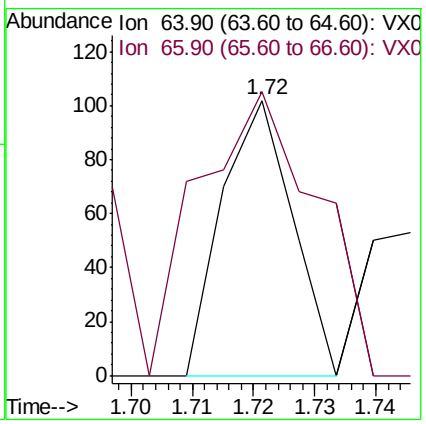


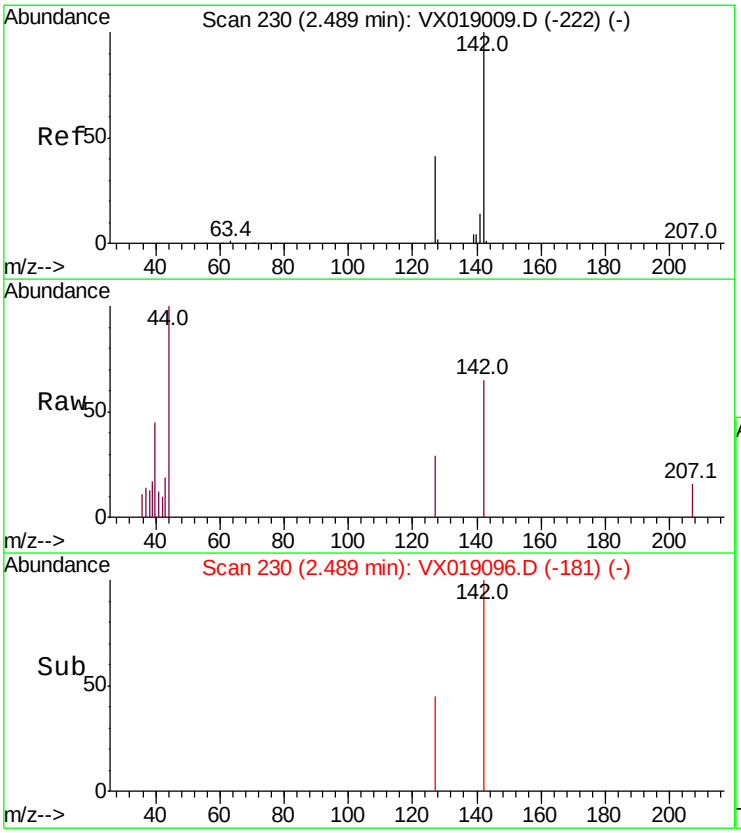
#6
Chloroethane
Concen: 1.300 ug/l
RT: 1.72 min Scan# 104
Delta R.T. 0.01 min
Lab File: VX019096.D
Acq: 24 Oct 2020 01:07

Instrument :
MSVOA_X
ClientSampleId :
MW-1DL

Tgt Ion: 64 Resp: 81

Ion	Ratio	Lower	Upper
64	100		
66	40.2	25.7	38.5#

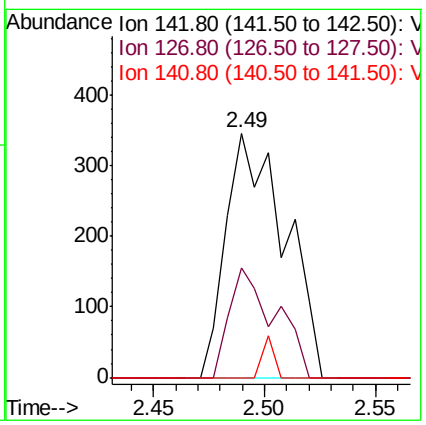


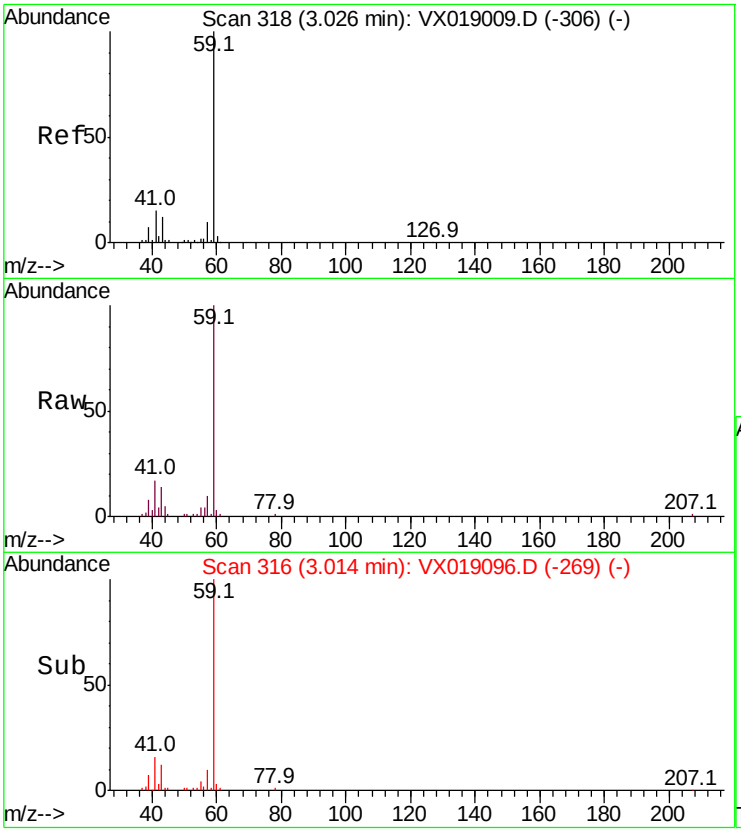


#10
Methyl Iodide
Concen: 4.919 ug/l
RT: 2.49 min Scan# 230
Delta R.T. 0.00 min
Lab File: VX019096.D
Acq: 24 Oct 2020 01:07

Tgt Ion:142 Resp: 635

Ion	Ratio	Lower	Upper
142	100		
127	34.8	33.6	50.4
141	3.5	11.2	16.8#



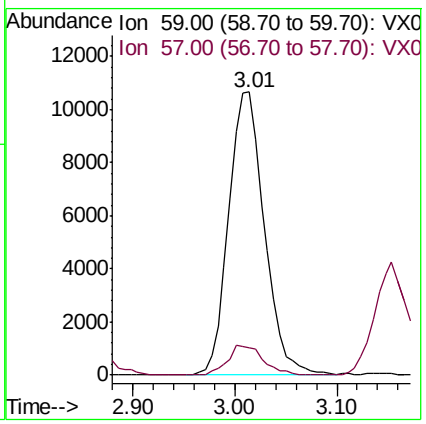


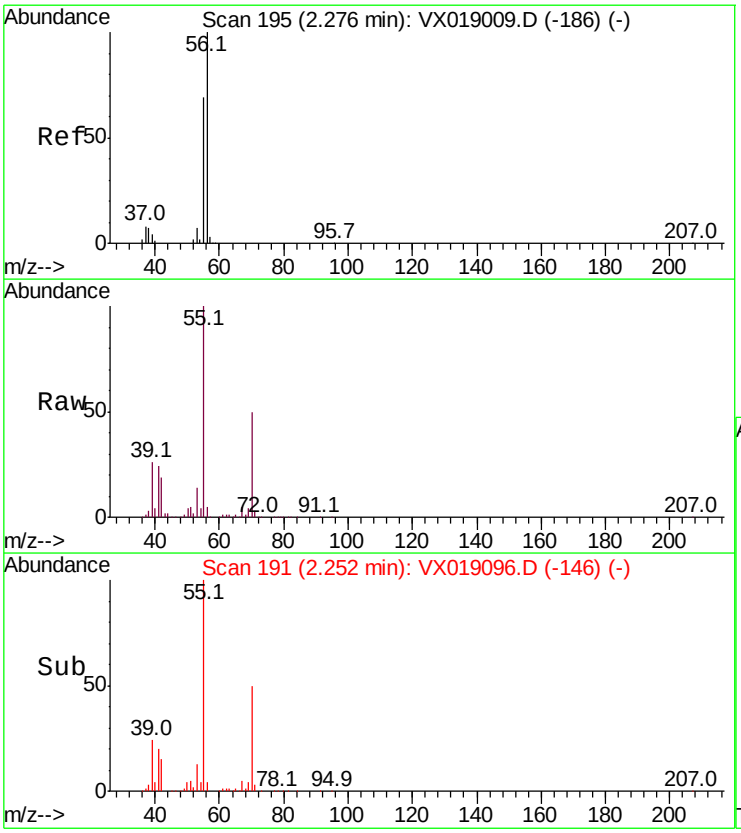
#11
Tert butyl alcohol
Concen: 36.588 ug/l
RT: 3.01 min Scan# 316
Delta R.T. -0.01 min
Lab File: VX019096.D
Acq: 24 Oct 2020 01:07

Instrument : MSVOA_X
ClientSampleId : MW-1DL

Tgt Ion: 59 Resp: 25892

Ion	Ratio	Lower	Upper
59	100		
57	10.4	8.2	12.2

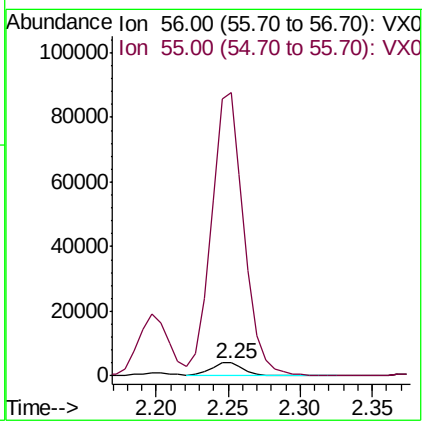


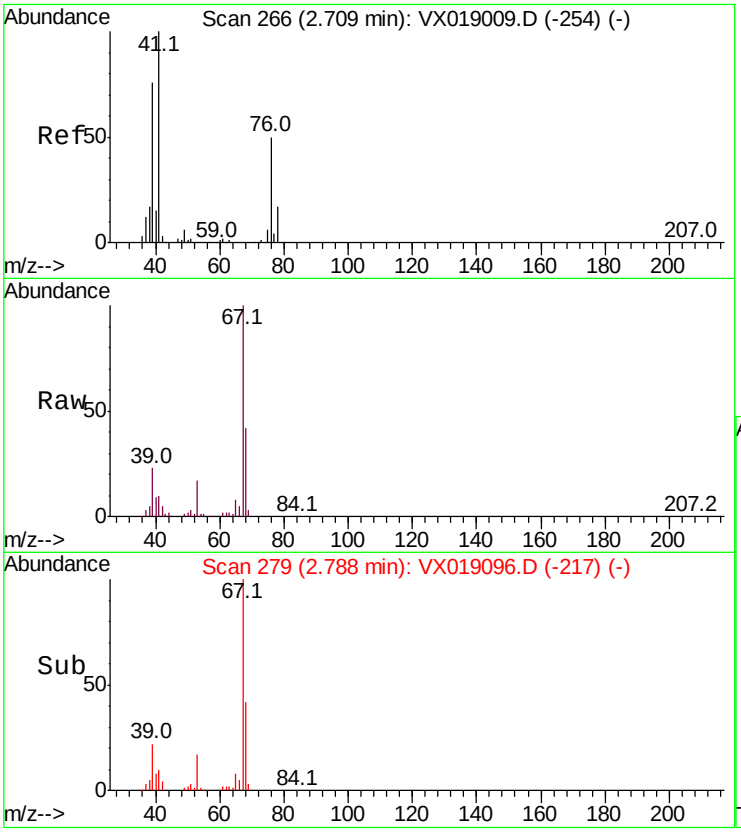


#13
Acrolein
Concen: 37.361 ug/l
RT: 2.25 min Scan# 191
Delta R.T. -0.02 min
Lab File: VX019096.D
Acq: 24 Oct 2020 01:07

Tgt Ion: 56 Resp: 6699

Ion	Ratio	Lower	Upper
56	100		
55	2048.8	54.2	81.4#



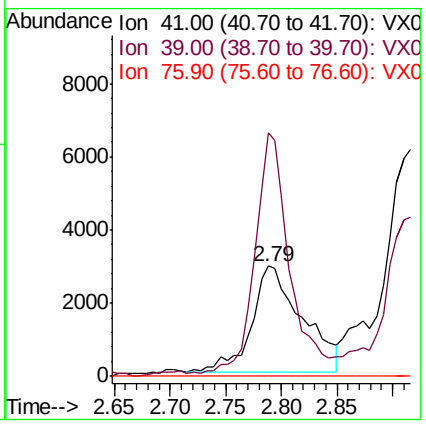


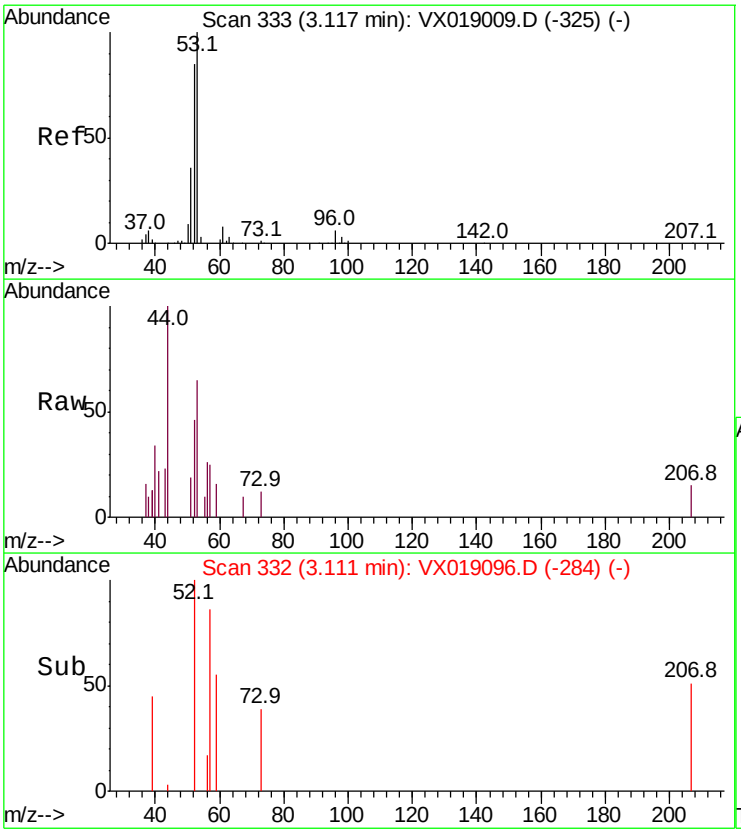
#14
Allyl chloride
Concen: 2.528 ug/l
RT: 2.79 min Scan# 279
Delta R.T. 0.08 min
Lab File: VX019096.D
Acq: 24 Oct 2020 01:07

Instrument : MSVOA_X
ClientSampleId : MW-1DL

Tgt Ion: 41 Resp: 9286

Ion	Ratio	Lower	Upper
41	100		
39	151.5	57.4	86.0#
76	0.0	37.7	56.5#

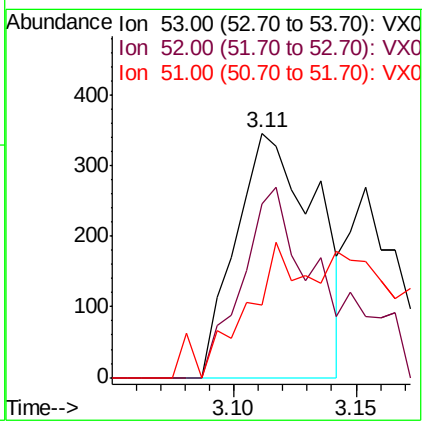


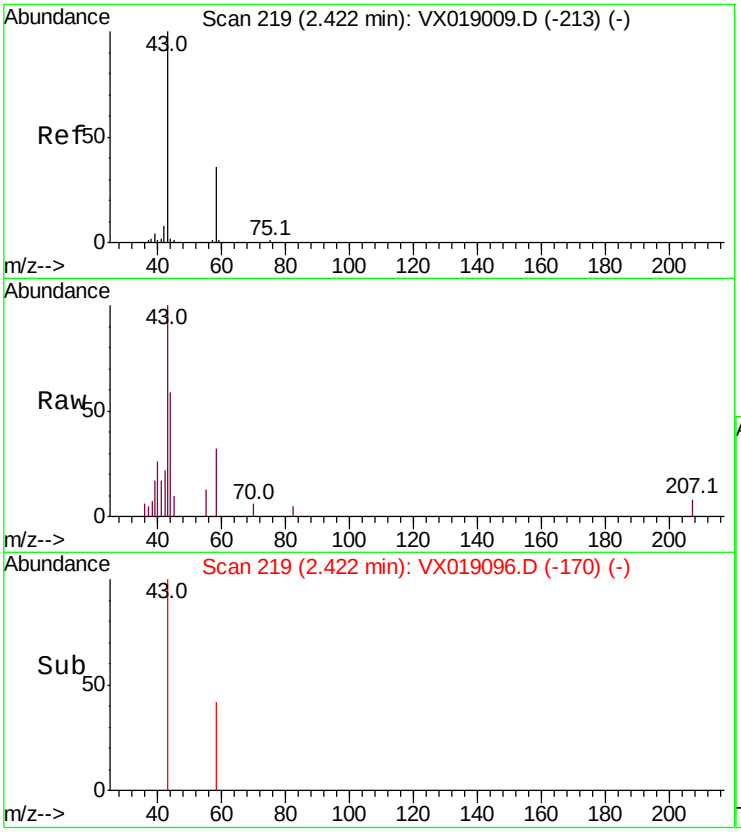


#15
Acrylonitrile
Concen: 0.577 ug/l
RT: 3.11 min Scan# 332
Delta R.T. -0.01 min
Lab File: VX019096.D
Acq: 24 Oct 2020 01:07

Tgt Ion: 53 Resp: 790

Ion	Ratio	Lower	Upper
53	100		
52	82.5	65.9	98.9
51	46.2	28.3	42.5#



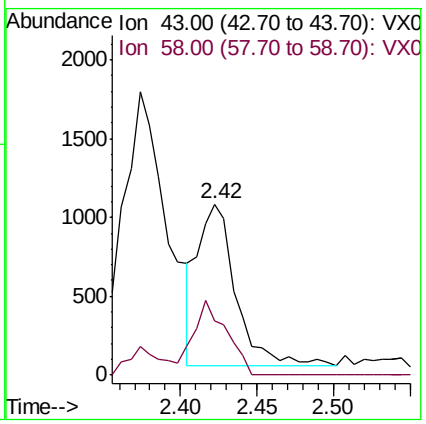


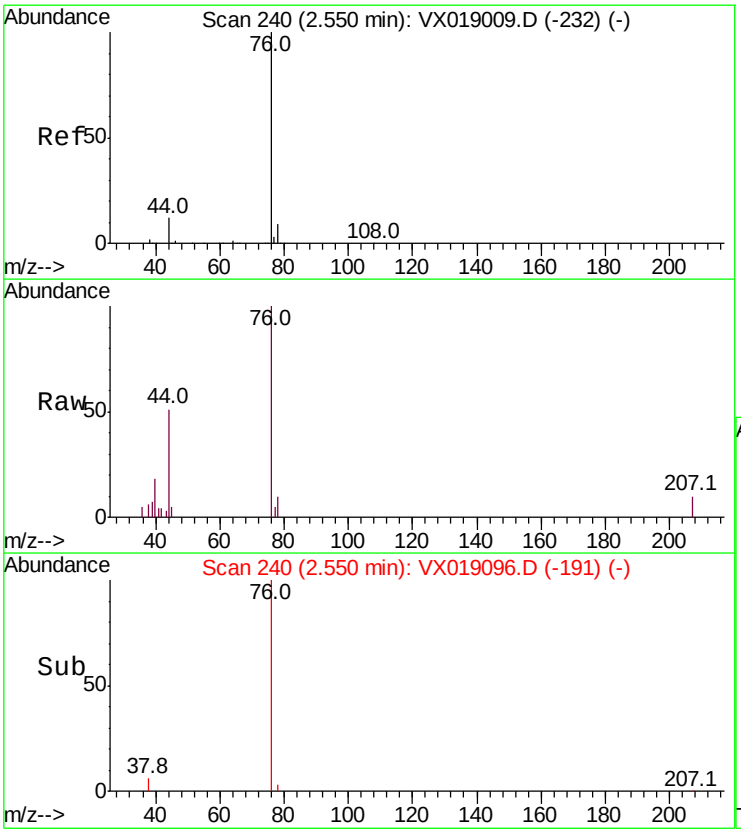
#16
Acetone
Concen: 1.485 ug/l
RT: 2.42 min Scan# 219
Delta R.T. 0.00 min
Lab File: VX019096.D
Acq: 24 Oct 2020 01:07

Instrument :
MSVOA_X
ClientSampleId :
MW-1DL

Tgt Ion: 43 Resp: 1767

Ion	Ratio	Lower	Upper
43	100		
58	33.8	28.6	42.8

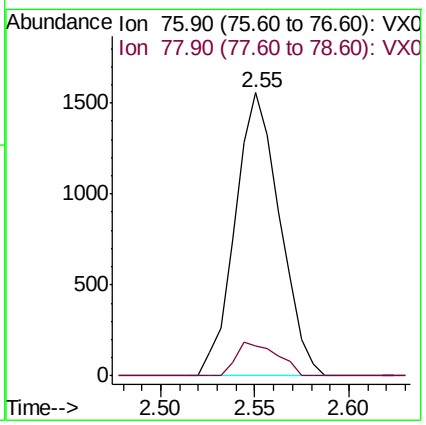


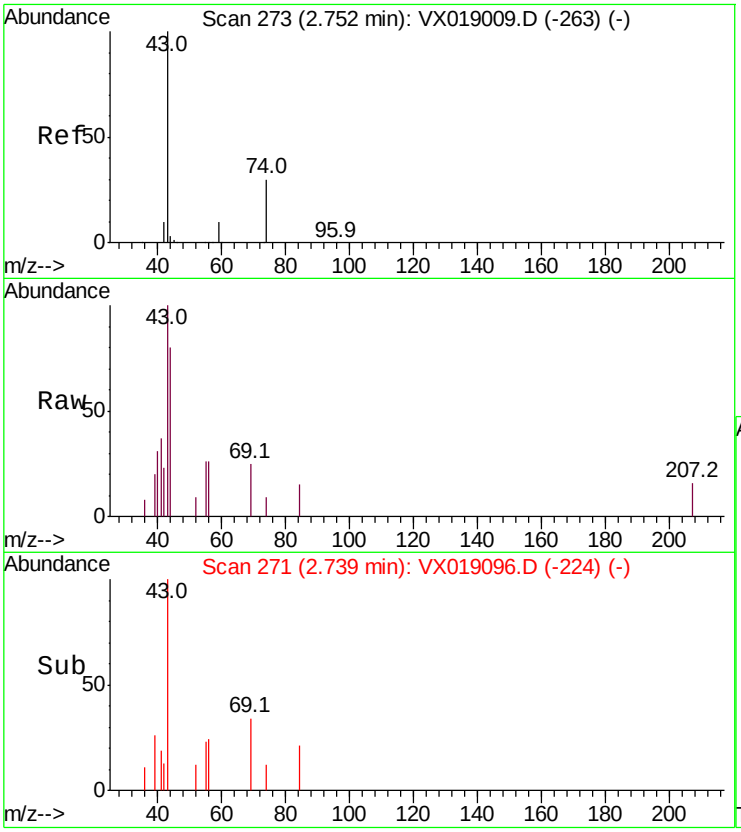


#17
Carbon Disulfide
Concen: 0.312 ug/l
RT: 2.55 min Scan# 240
Delta R.T. 0.00 min
Lab File: VX019096.D
Acq: 24 Oct 2020 01:07

Tgt Ion: 76 Resp: 2558

Ion	Ratio	Lower	Upper
76	100		
78	10.4	7.1	10.7



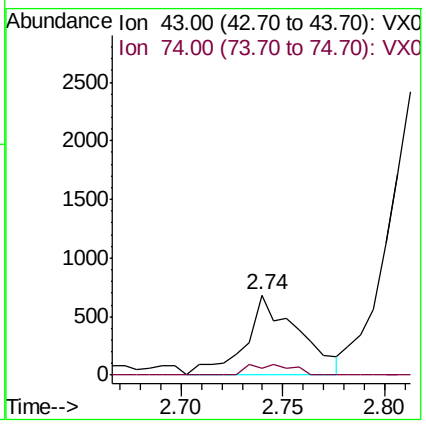


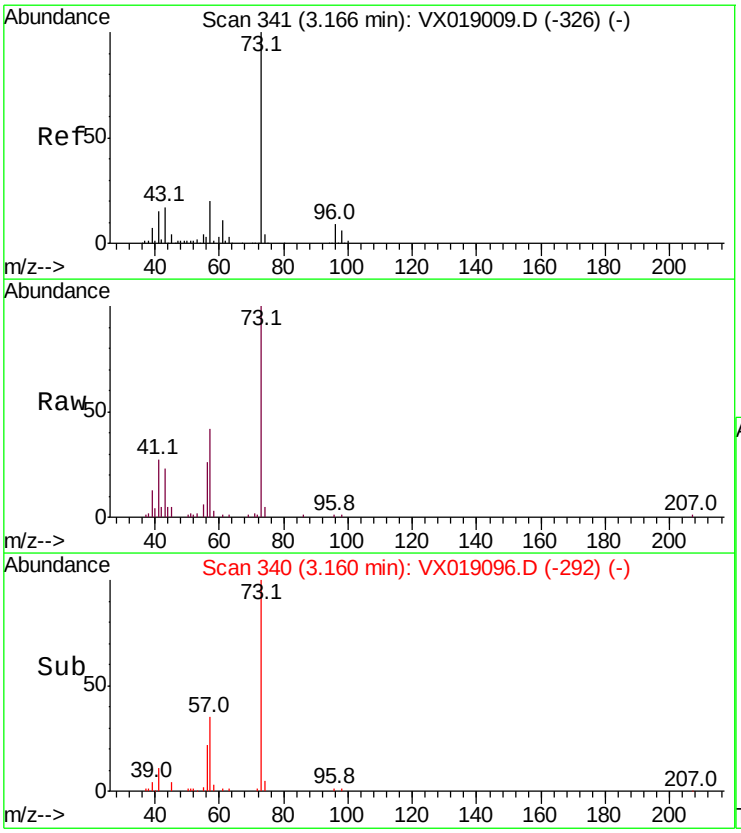
#18
Methyl Acetate
Concen: 0.419 ug/l
RT: 2.74 min Scan# 271
Delta R.T. -0.01 min
Lab File: VX019096.D
Acq: 24 Oct 2020 01:07

Instrument :
MSVOA_X
ClientSampleId :
MW-1DL

Tgt Ion: 43 Resp: 1237

Ion	Ratio	Lower	Upper
43	100		
74	10.8	24.9	37.3#

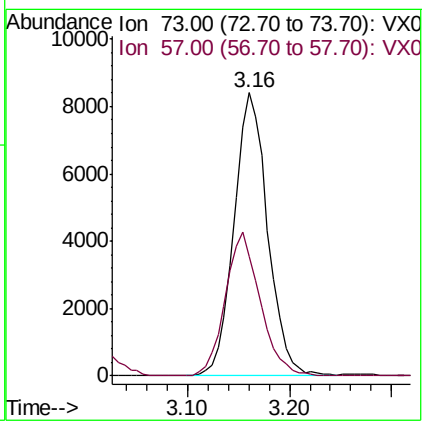


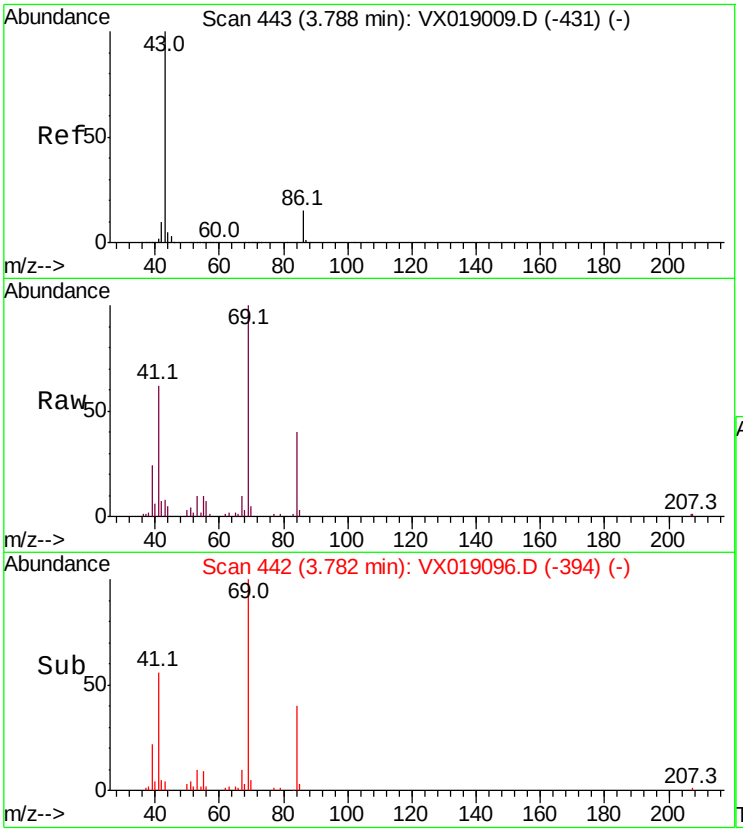


#19
Methyl tert-butyl Ether
Concen: 2.135 ug/l
RT: 3.16 min Scan# 340
Delta R.T. -0.01 min
Lab File: VX019096.D
Acq: 24 Oct 2020 01:07

Tgt Ion: 73 Resp: 19203

Ion	Ratio	Lower	Upper
73	100		
57	42.3	16.2	24.2#



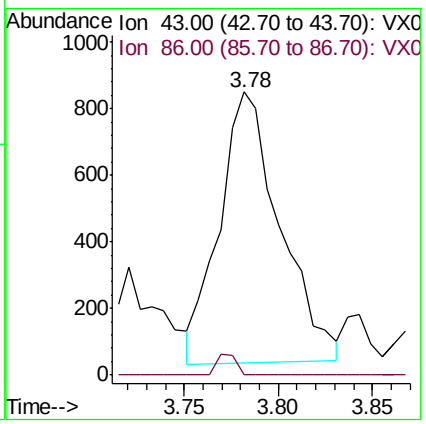


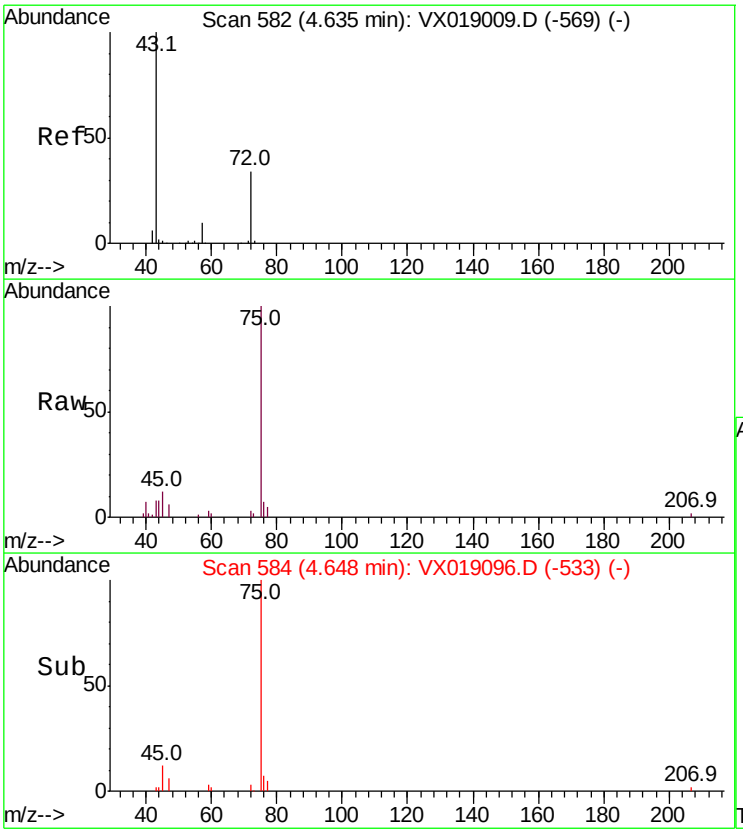
#23
Vinyl Acetate
Concen: 0.265 ug/l
RT: 3.78 min Scan# 442
Delta R.T. -0.01 min
Lab File: VX019096.D
Acq: 24 Oct 2020 01:07

Instrument : MSVOA_X
ClientSampleId : MW-1DL

Tgt Ion: 43 Resp: 1823

Ion	Ratio	Lower	Upper
43	100		
86	0.0	11.7	17.5#

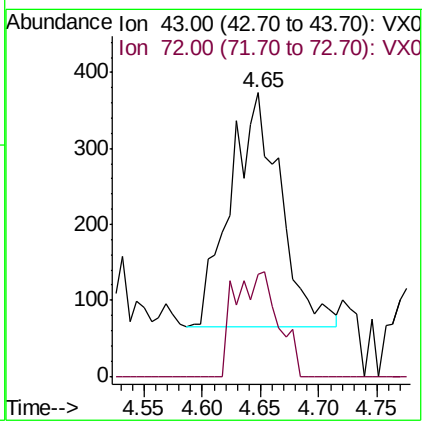


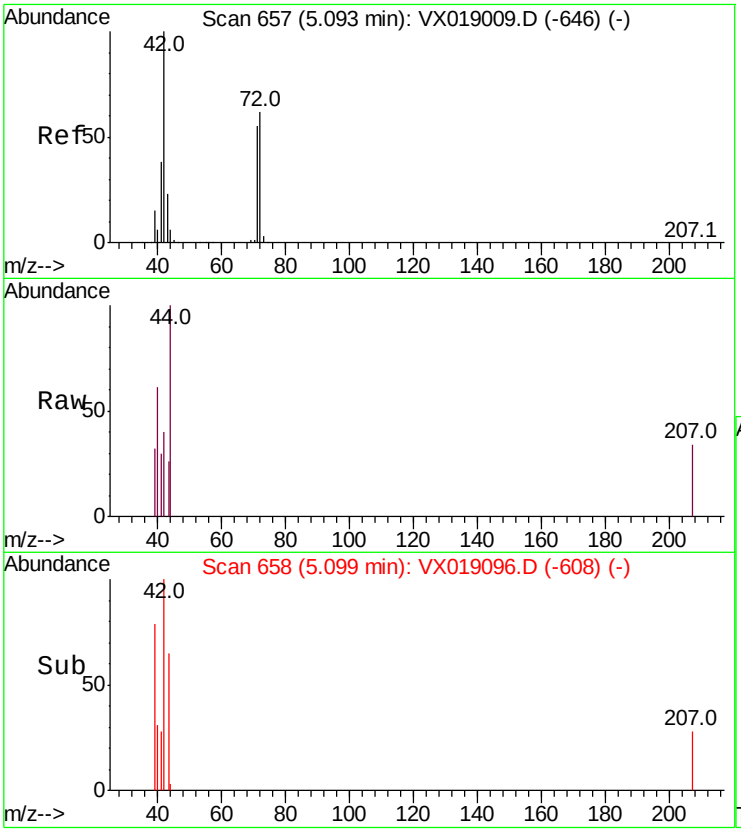


#25
2-Butanone
Concen: 0.492 ug/l
RT: 4.65 min Scan# 584
Delta R.T. 0.01 min
Lab File: VX019096.D
Acq: 24 Oct 2020 01:07

Tgt Ion: 43 Resp: 926

Ion	Ratio	Lower	Upper
43	100		
72	43.8	27.8	41.6#



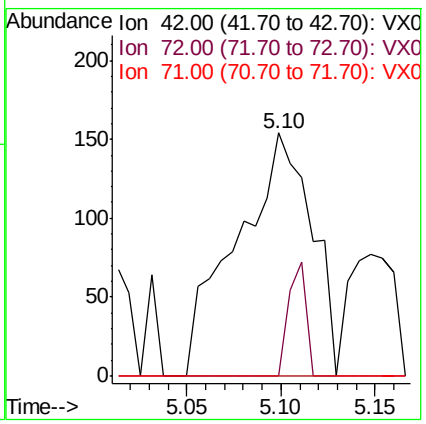


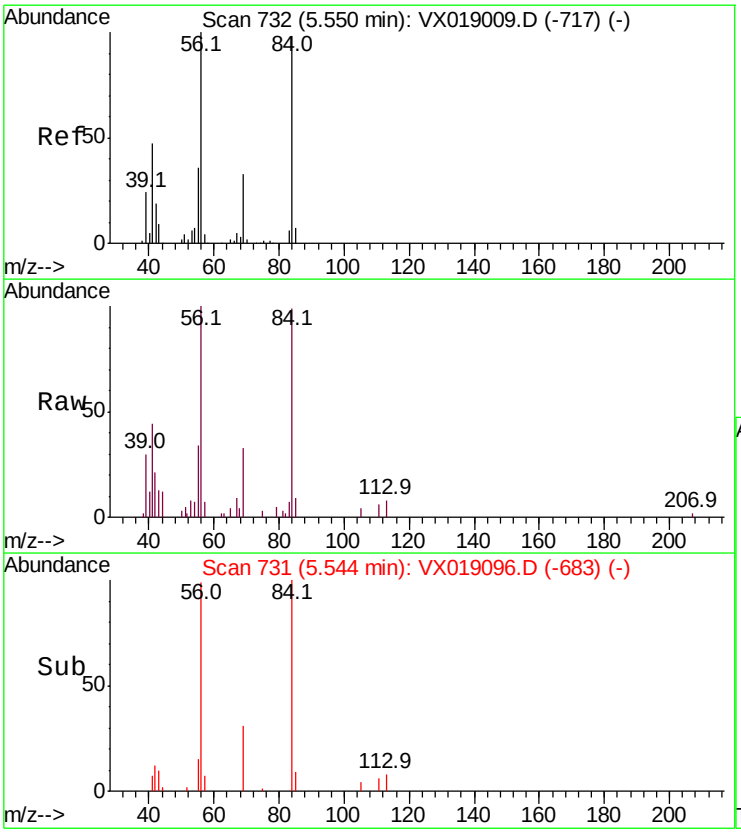
#29
Tetrahydrofuran
Concen: 0.378 ug/l
RT: 5.10 min Scan# 658
Delta R.T. 0.01 min
Lab File: VX019096.D
Acq: 24 Oct 2020 01:07

Instrument :
MSVOA_X
ClientSampleId :
MW-1DL

Tgt Ion: 42 Resp: 425

Ion	Ratio	Lower	Upper
42	100		
72	10.8	49.1	73.7#
71	0.0	44.2	66.4#

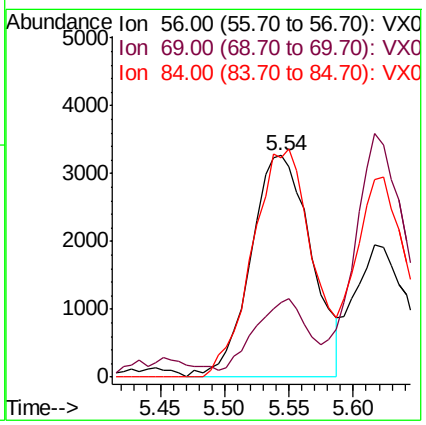


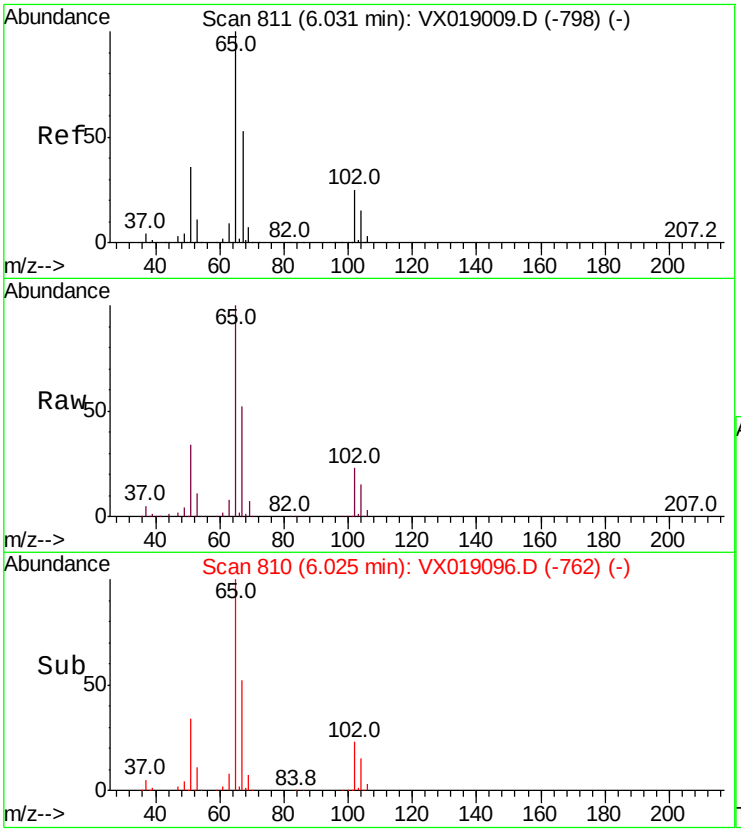


#31
Cyclohexane
Concen: 2.612 ug/l
RT: 5.54 min Scan# 731
Delta R.T. -0.01 min
Lab File: VX019096.D
Acq: 24 Oct 2020 01:07

Tgt Ion: 56 Resp: 10688

Ion	Ratio	Lower	Upper
56	100		
69	28.3	26.2	39.2
84	98.8	78.3	117.5



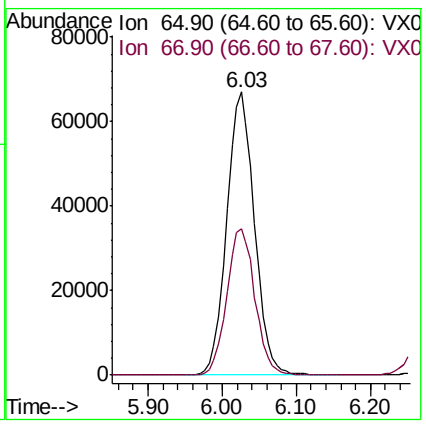


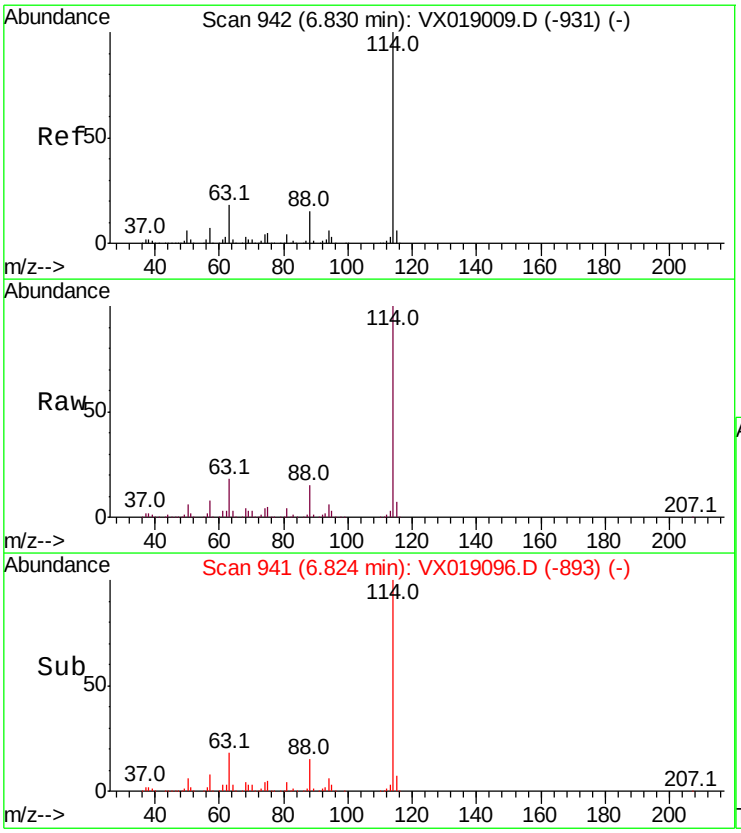
#33
1,2-Dichloroethane-d4
Concen: 49.985 ug/l
RT: 6.03 min Scan# 810
Delta R.T. -0.01 min
Lab File: VX019096.D
Acq: 24 Oct 2020 01:07

Instrument : MSVOA_X
ClientSampleId : MW-1DL

Tgt Ion: 65 Resp: 174652

Ion	Ratio	Lower	Upper
65	100		
67	52.6	0.0	107.0

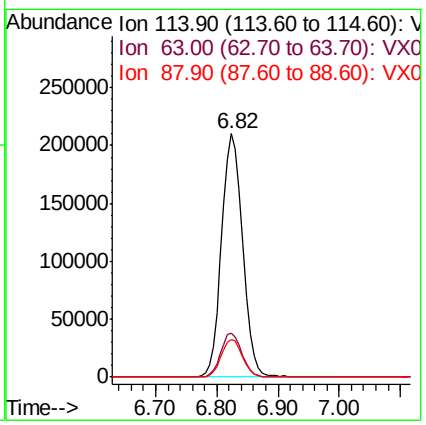


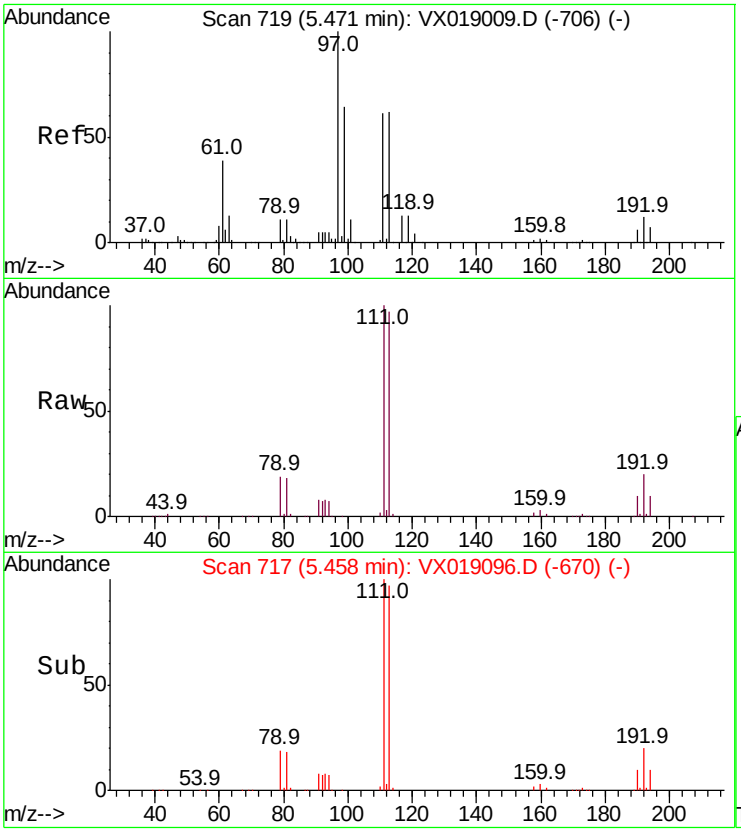


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.82 min Scan# 941
Delta R.T. -0.01 min
Lab File: VX019096.D
Acq: 24 Oct 2020 01:07

Tgt Ion:114 Resp: 500795

Ion	Ratio	Lower	Upper
114	100		
63	18.3	0.0	36.8
88	15.4	0.0	30.2



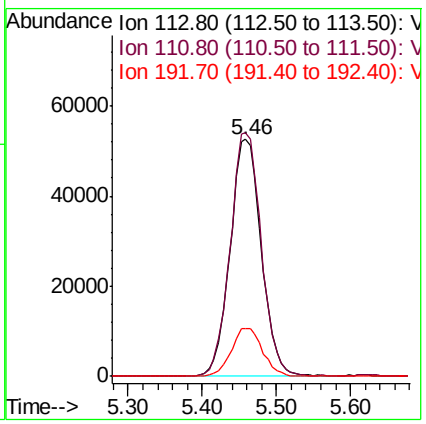


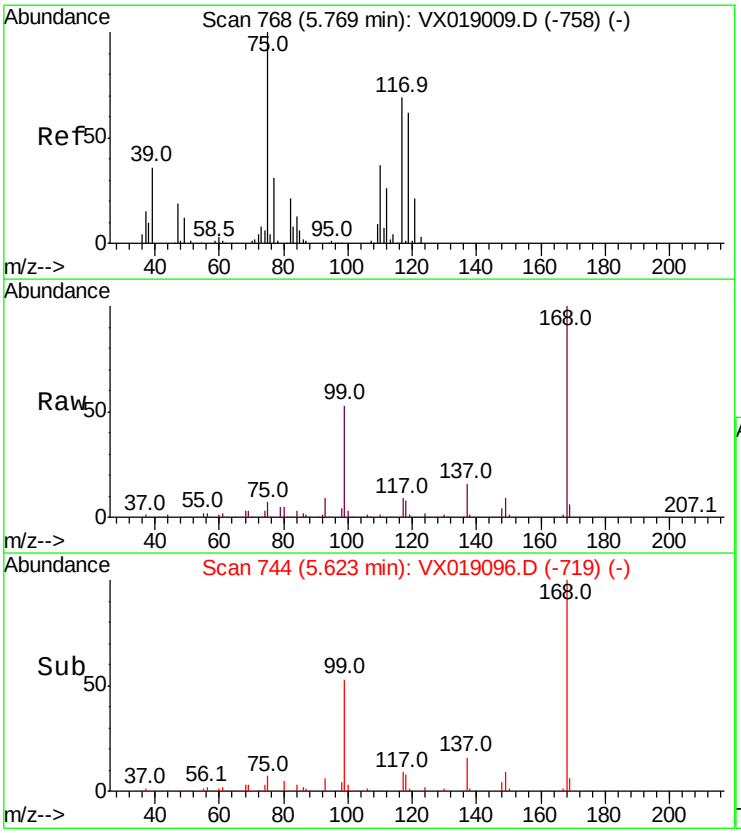
#35
Dibromofluoromethane
Concen: 48.812 ug/l
RT: 5.46 min Scan# 717
Delta R.T. -0.01 min
Lab File: VX019096.D
Acq: 24 Oct 2020 01:07

Instrument :
MSVOA_X
ClientSampleId :
MW-1DL

Tgt Ion:113 Resp: 154769

Ion	Ratio	Lower	Upper
113	100		
111	102.3	81.5	122.3
192	20.4	16.3	24.5

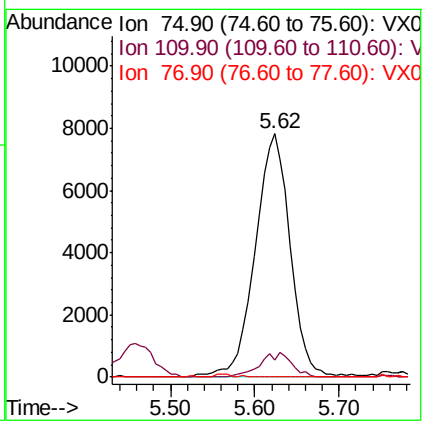


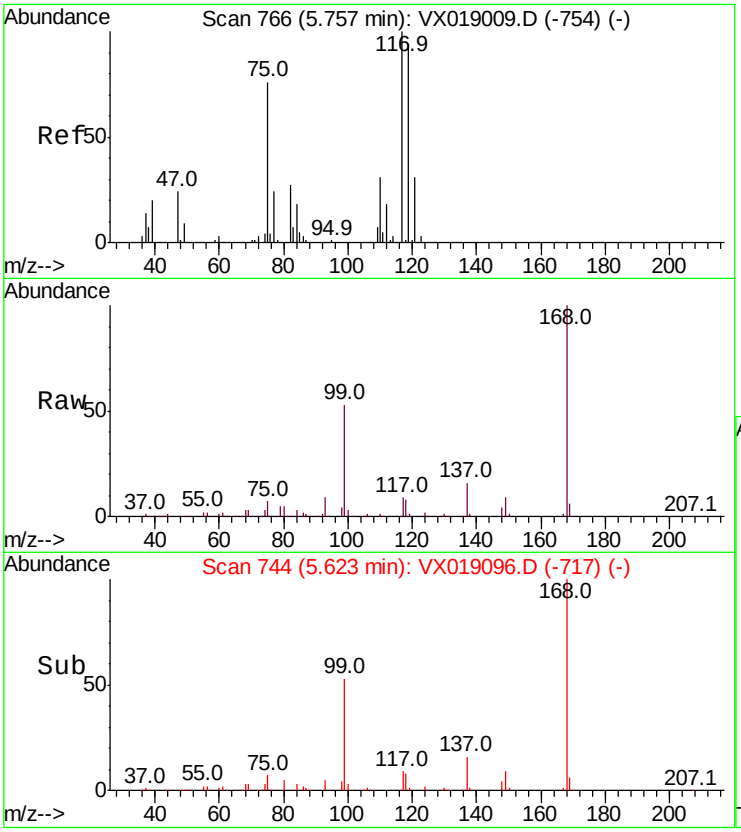


#36
1,1-Dichloropropene
Concen: 4.953 ug/l
RT: 5.62 min Scan# 744
Delta R.T. -0.15 min
Lab File: VX019096.D
Acq: 24 Oct 2020 01:07

Tgt Ion: 75 Resp: 22256

Ion	Ratio	Lower	Upper
75	100		
110	4.9	19.4	58.2#
77	0.0	25.2	37.8#



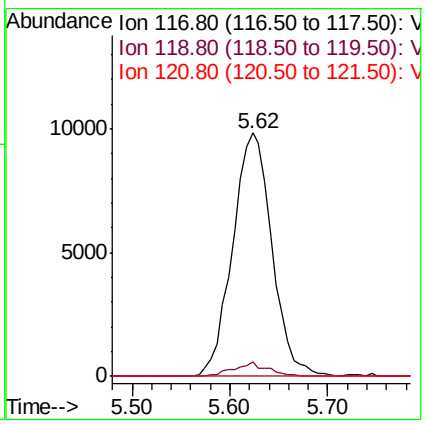


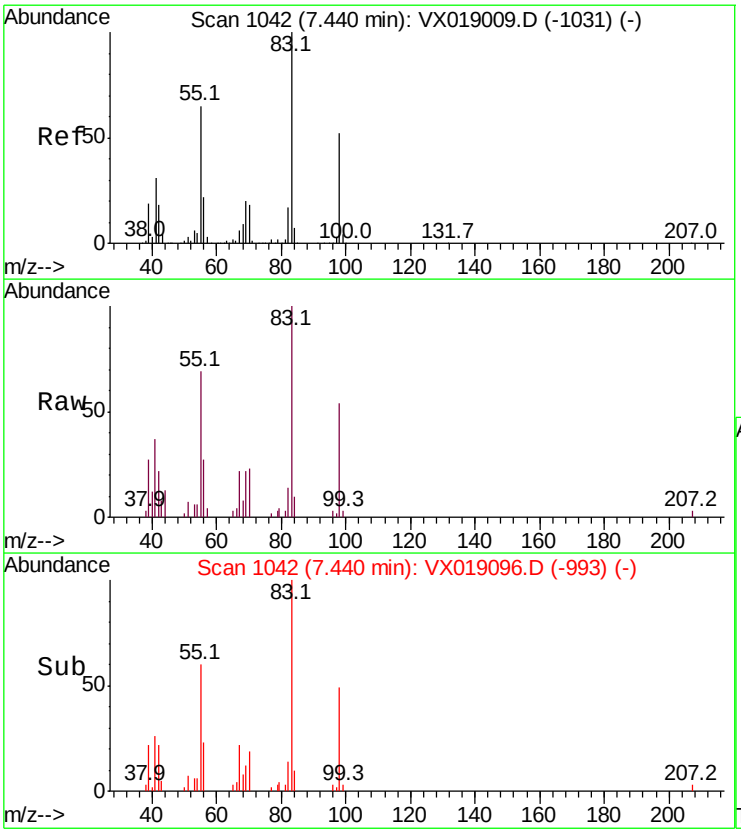
#38
Carbon Tetrachloride
Concen: 5.818 ug/l
RT: 5.62 min Scan# 744
Delta R.T. -0.13 min
Lab File: VX019096.D
Acq: 24 Oct 2020 01:07

Instrument :
MSVOA_X
ClientSampleId :
MW-1DL

Tgt Ion:117 Resp: 27439

Ion	Ratio	Lower	Upper
117	100		
119	5.8	75.4	113.0#
121	0.0	25.0	37.6#

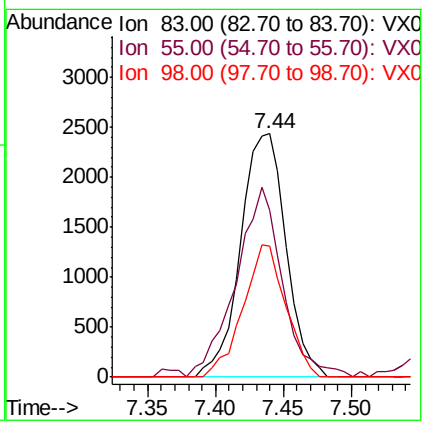


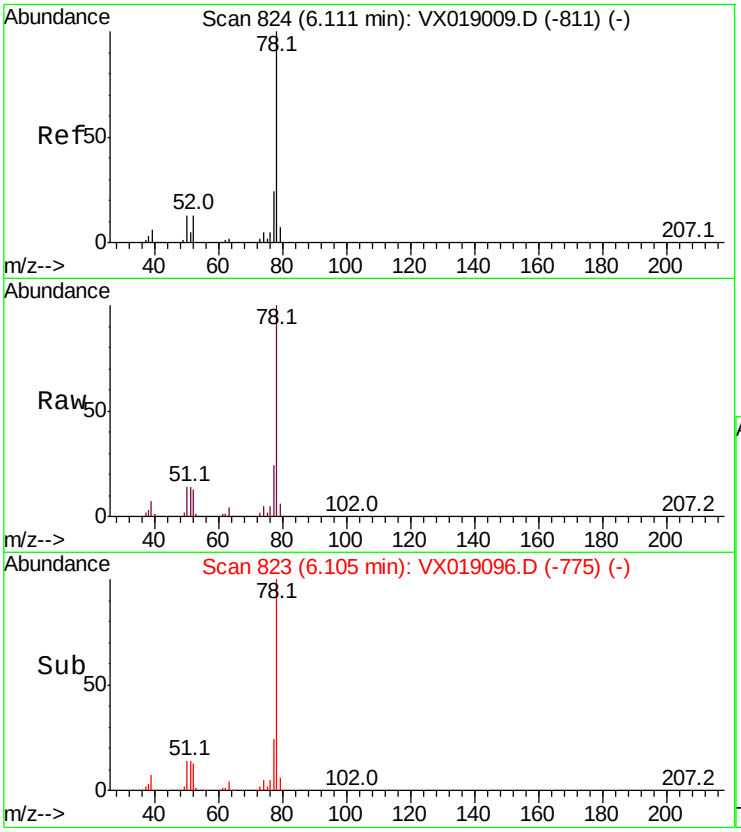


#39
Methylcyclohexane
Concen: 1.132 ug/l
RT: 7.44 min Scan# 1042
Delta R.T. 0.00 min
Lab File: VX019096.D
Acq: 24 Oct 2020 01:07

Tgt Ion: 83 Resp: 5699

Ion	Ratio	Lower	Upper
83	100		
55	68.7	51.8	77.6
98	53.7	41.4	62.2



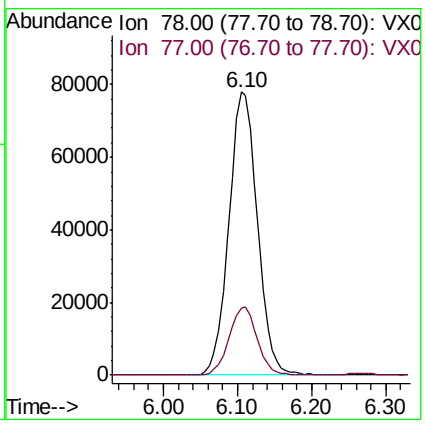


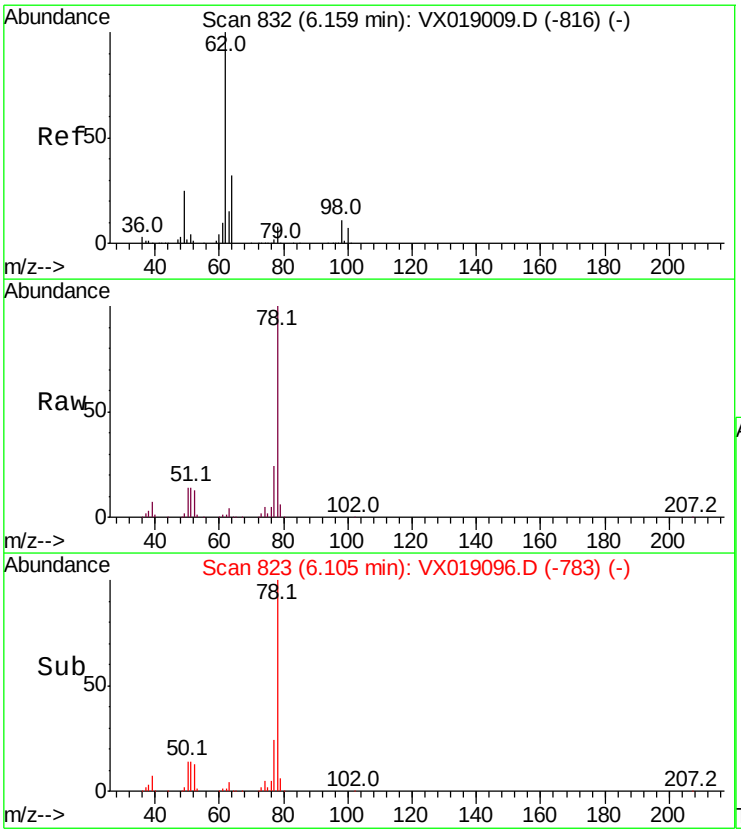
#40
Benzene
Concen: 15.808 ug/l
RT: 6.10 min Scan# 823
Delta R.T. -0.01 min
Lab File: VX019096.D
Acq: 24 Oct 2020 01:07

Instrument :
MSVOA_X
ClientSampleId :
MW-1DL

Tgt Ion: 78 Resp: 209202

Ion	Ratio	Lower	Upper
78	100		
77	23.9	19.3	28.9

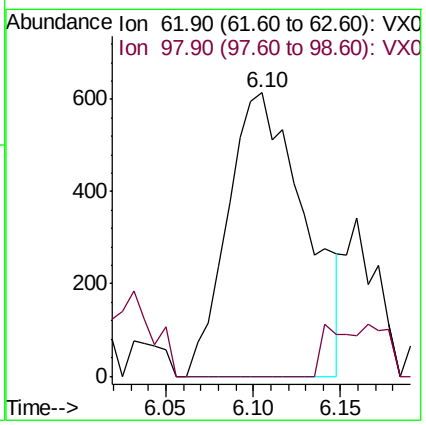


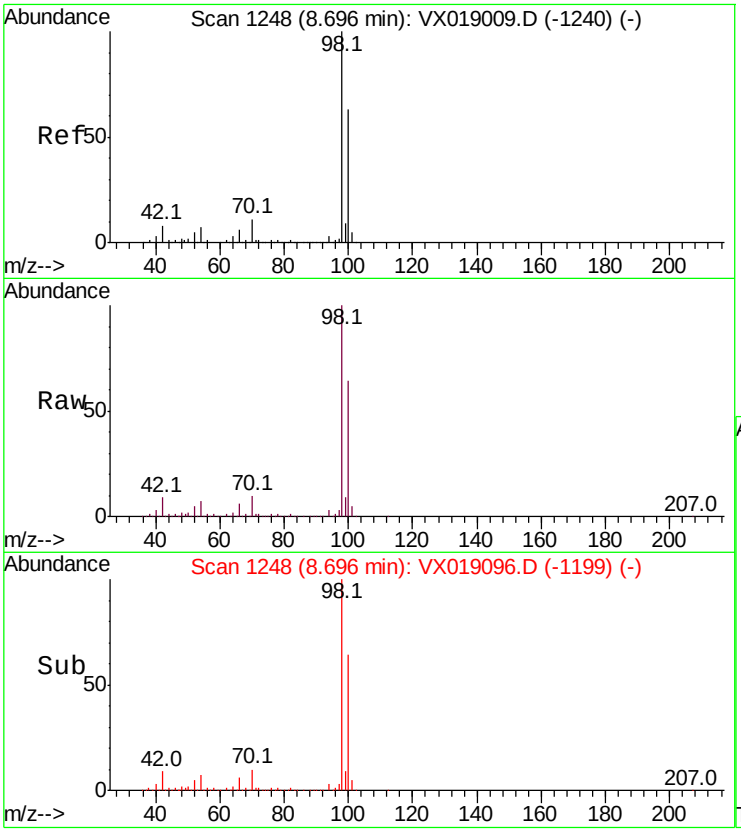


#42
1,2-Dichloroethane
Concen: 0.417 ug/l
RT: 6.10 min Scan# 823
Delta R.T. -0.05 min
Lab File: VX019096.D
Acq: 24 Oct 2020 01:07

Tgt Ion: 62 Resp: 1883

Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	20.8



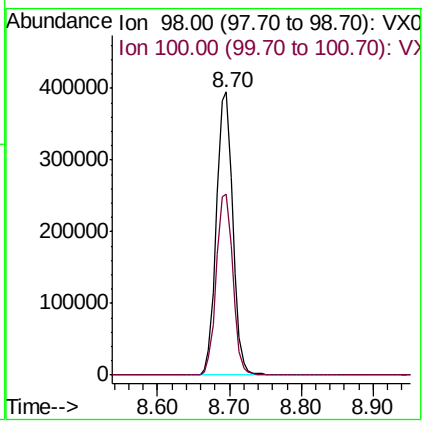


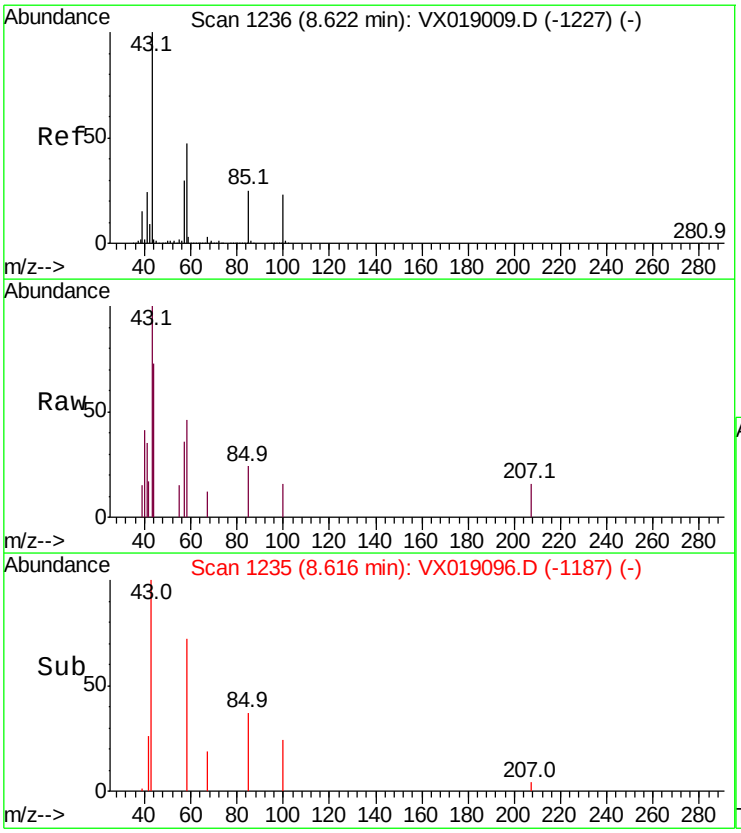
#50
Toluene-d8
Concen: 51.269 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. 0.00 min
Lab File: VX019096.D
Acq: 24 Oct 2020 01:07

Instrument :
MSVOA_X
ClientSampleId :
MW-1DL

Tgt Ion: 98 Resp: 620329

Ion	Ratio	Lower	Upper
98	100		
100	64.9	52.1	78.1

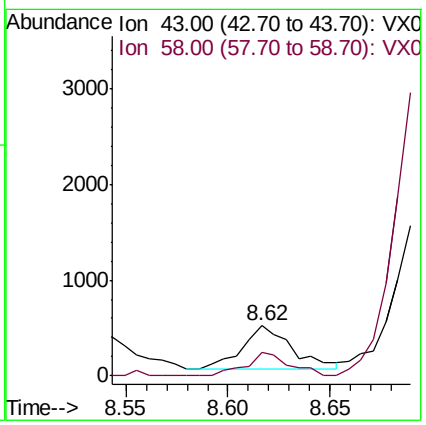


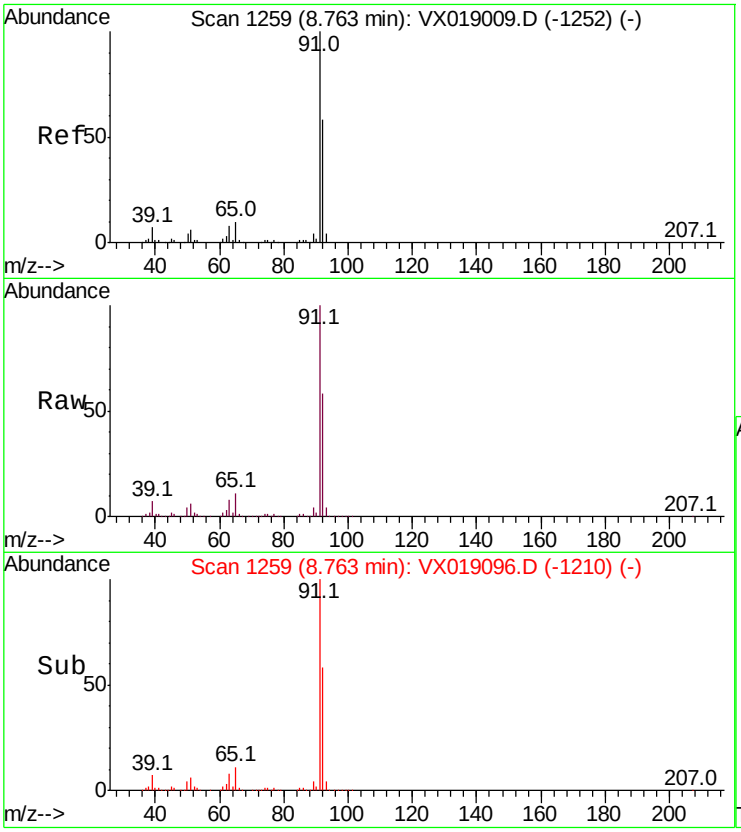


#51
4-Methyl-2-Pentanone
Concen: 0.209 ug/l
RT: 8.62 min Scan# 1235
Delta R.T. -0.01 min
Lab File: VX019096.D
Acq: 24 Oct 2020 01:07

Tgt Ion: 43 Resp: 799

Ion	Ratio	Lower	Upper
43	100		
58	44.9	37.4	56.0



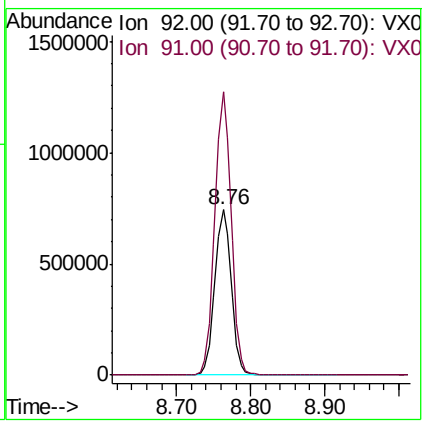


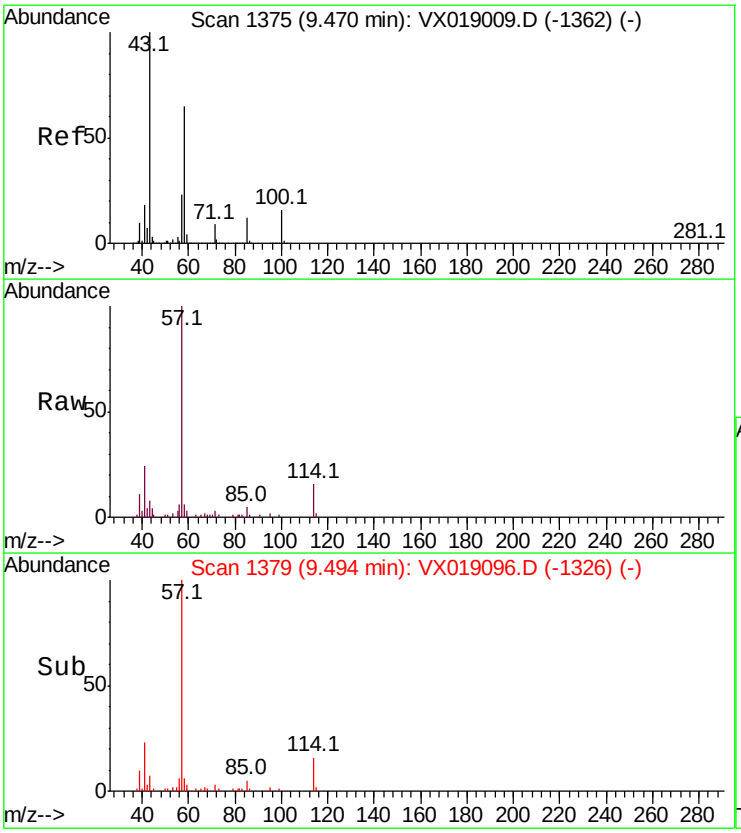
#52
Toluene
Concen: 129.292 ug/l
RT: 8.76 min Scan# 1259
Delta R.T. 0.00 min
Lab File: VX019096.D
Acq: 24 Oct 2020 01:07

Instrument : MSVOA_X
ClientSampleId : MW-1DL

Tgt Ion: 92 Resp: 1130153

Ion	Ratio	Lower	Upper
92	100		
91	170.7	138.6	208.0

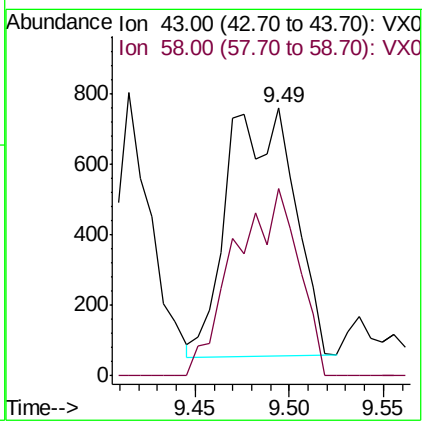


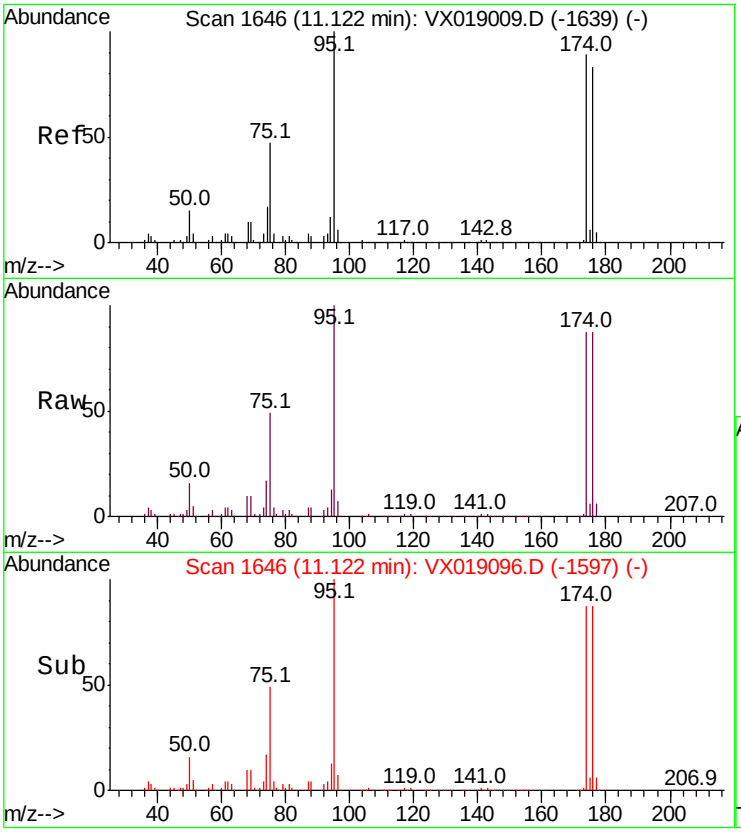


#59
2-Hexanone
Concen: 0.610 ug/l
RT: 9.49 min Scan# 1379
Delta R.T. 0.02 min
Lab File: VX019096.D
Acq: 24 Oct 2020 01:07

Tgt Ion: 43 Resp: 1739

Ion	Ratio	Lower	Upper
43	100		
58	71.8	32.8	98.4



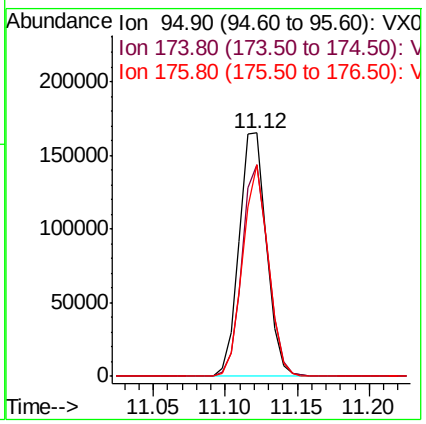


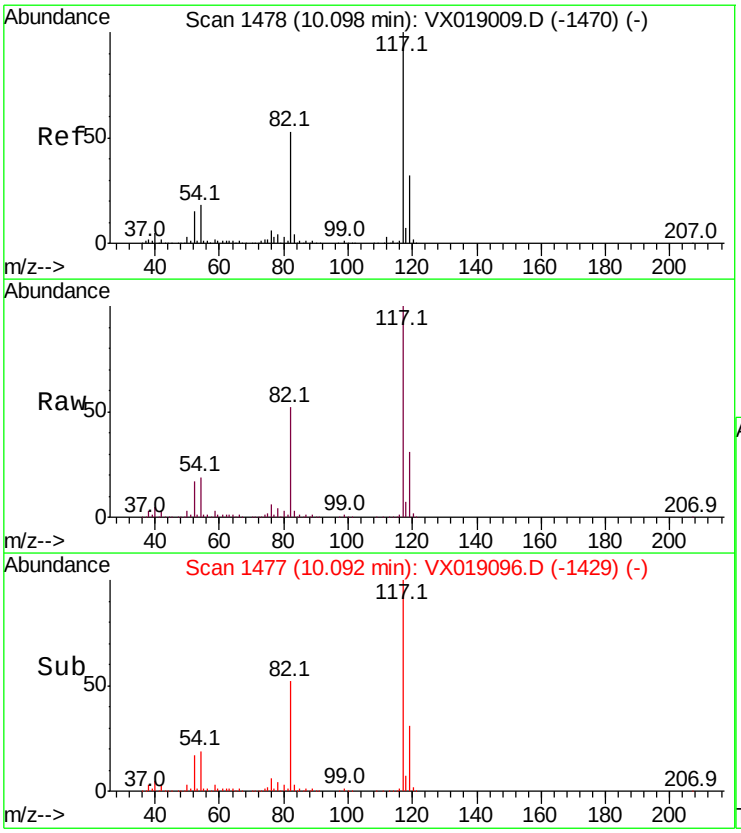
#62
4-Bromofluorobenzene
Concen: 50.630 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. 0.00 min
Lab File: VX019096.D
Acq: 24 Oct 2020 01:07

Instrument :
MSVOA_X
ClientSampleId :
MW-1DL

Tgt Ion: 95 Resp: 217905

Ion	Ratio	Lower	Upper
95	100		
174	83.2	0.0	167.6
176	80.8	0.0	165.2

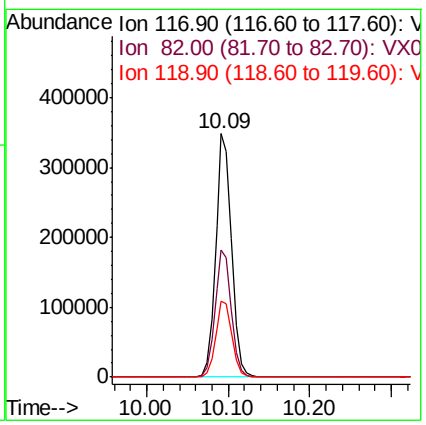


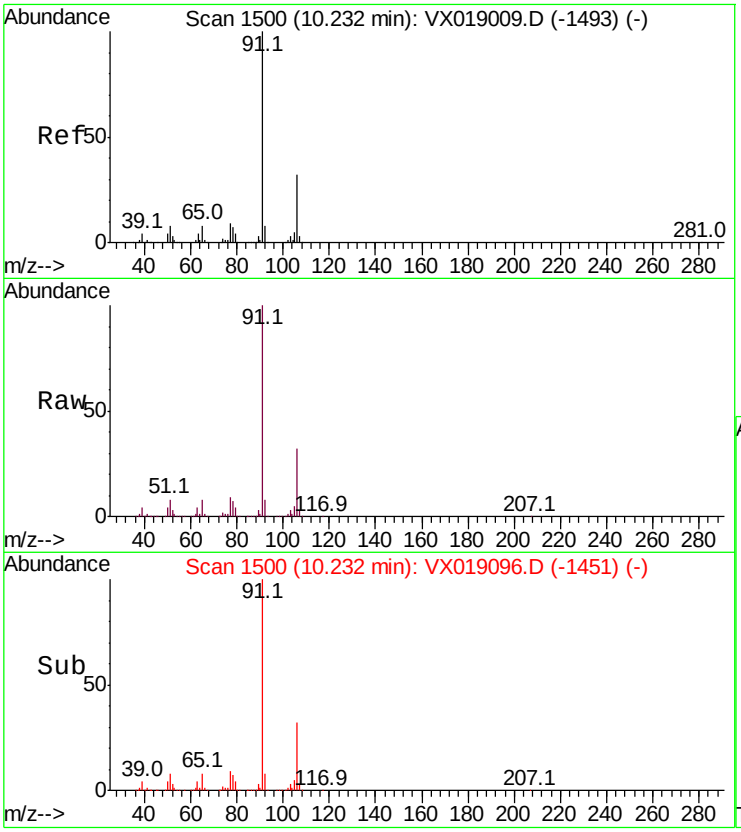


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.09 min Scan# 1477
Delta R.T. -0.01 min
Lab File: VX019096.D
Acq: 24 Oct 2020 01:07

Tgt Ion:117 Resp: 476204

Ion	Ratio	Lower	Upper
117	100		
82	52.4	42.4	63.6
119	31.0	25.6	38.4



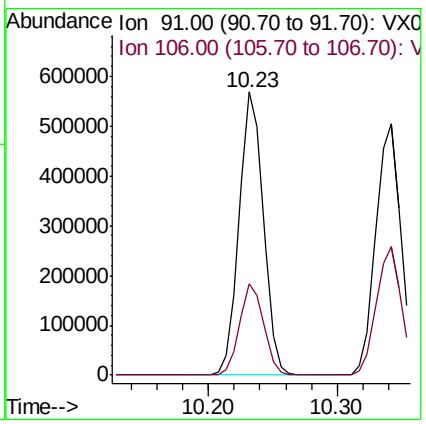


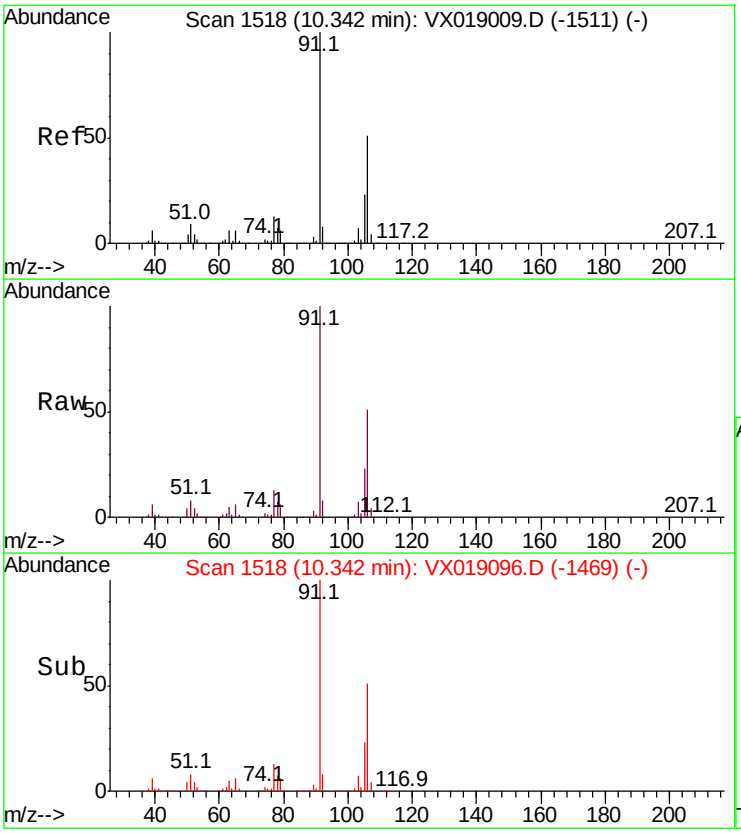
#67
Ethyl Benzene
Concen: 43.016 ug/l
RT: 10.23 min Scan# 1500
Delta R.T. 0.00 min
Lab File: VX019096.D
Acq: 24 Oct 2020 01:07

Instrument : MSVOA_X
ClientSampleId : MW-1DL

Tgt Ion: 91 Resp: 740651

Ion	Ratio	Lower	Upper
91	100		
106	32.1	25.3	37.9

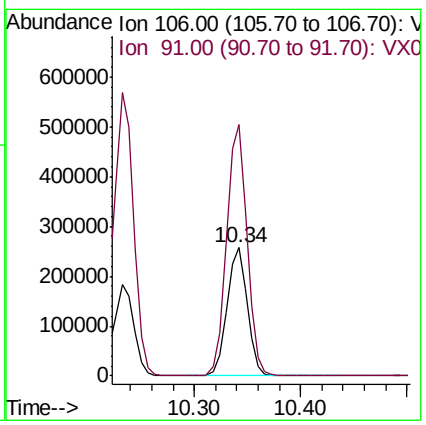


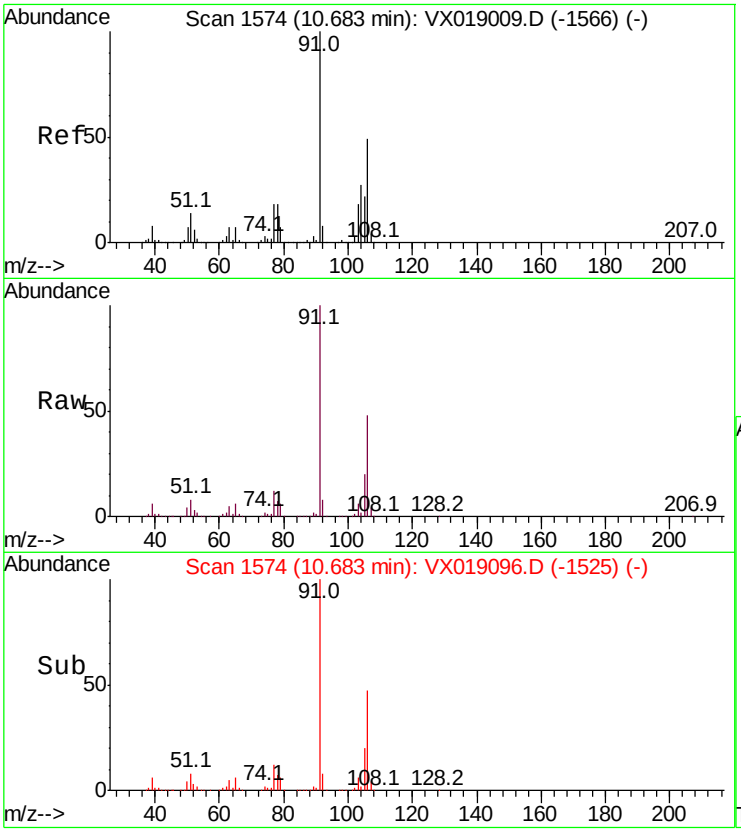


#68
m/p-Xylenes
Concen: 52.025 ug/l
RT: 10.34 min Scan# 1518
Delta R.T. 0.00 min
Lab File: VX019096.D
Acq: 24 Oct 2020 01:07

Tgt Ion:106 Resp: 343141

Ion	Ratio	Lower	Upper
106	100		
91	198.0	156.9	235.3



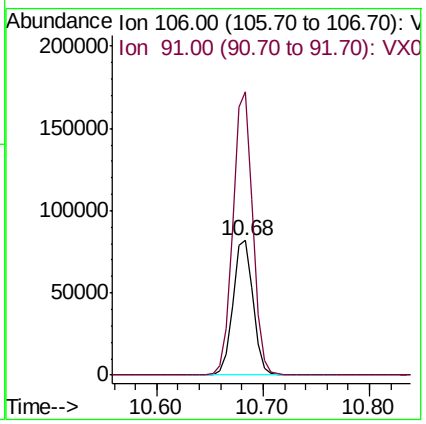


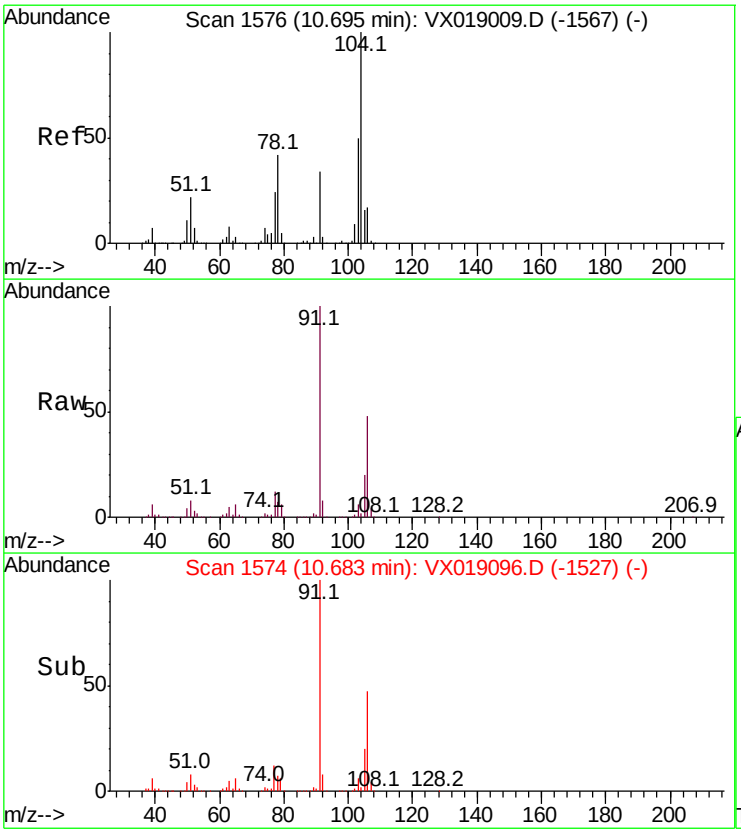
#69
o-Xylene
Concen: 17.199 ug/l
RT: 10.68 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VX019096.D
Acq: 24 Oct 2020 01:07

Instrument :
MSVOA_X
ClientSampleId :
MW-1DL

Tgt Ion:106 Resp: 108570

Ion	Ratio	Lower	Upper
106	100		
91	207.4	104.0	312.0

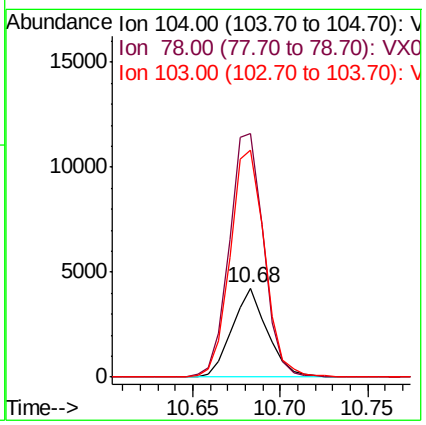


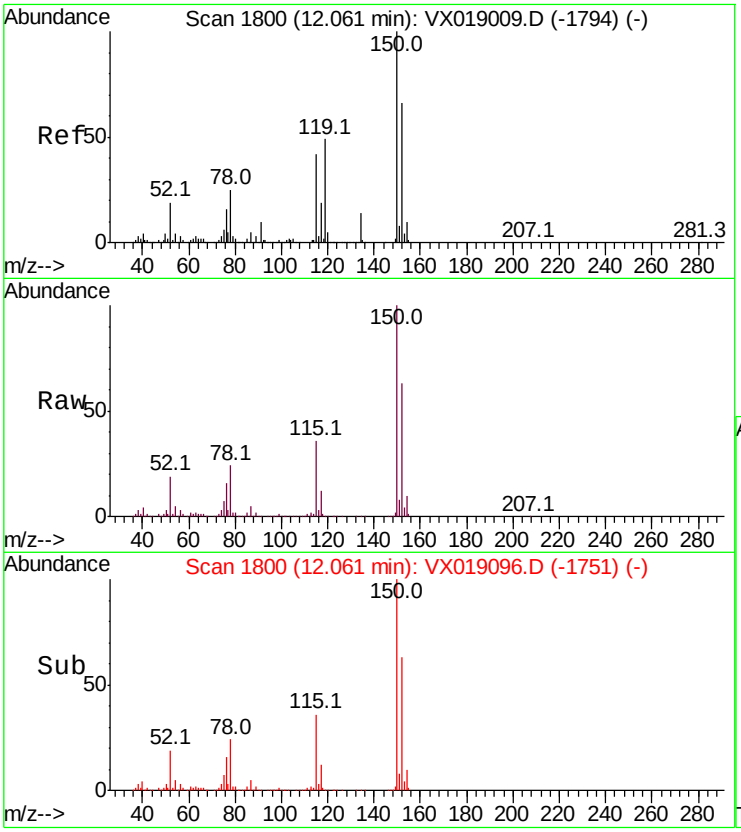


#70
Styrene
Concen: 0.549 ug/l
RT: 10.68 min Scan# 1574
Delta R.T. -0.01 min
Lab File: VX019096.D
Acq: 24 Oct 2020 01:07

Tgt Ion:104 Resp: 5889

Ion	Ratio	Lower	Upper
104	100		
78	268.1	37.7	56.5#
103	252.8	43.5	65.3#



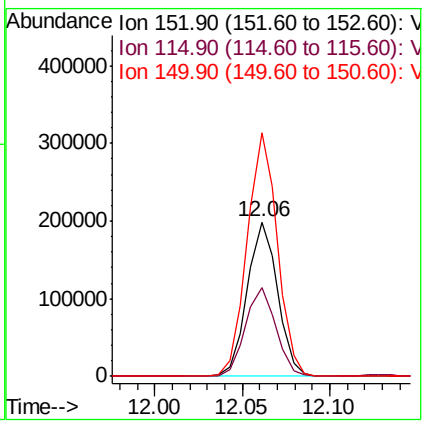


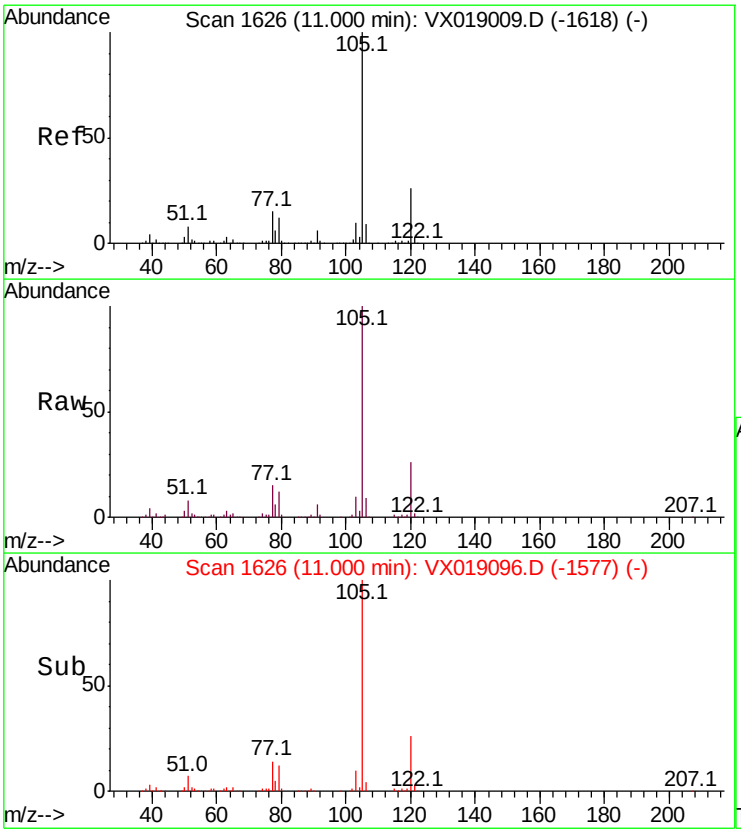
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1800
Delta R.T. 0.00 min
Lab File: VX019096.D
Acq: 24 Oct 2020 01:07

Instrument : MSVOA_X
ClientSampleId : MW-1DL

Tgt Ion:152 Resp: 239502

Ion	Ratio	Lower	Upper
152	100		
115	57.6	40.8	122.5
150	157.1	0.0	345.6

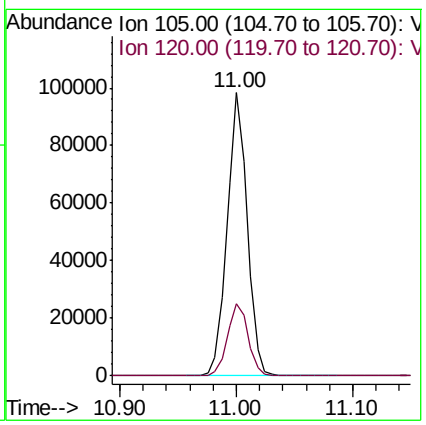


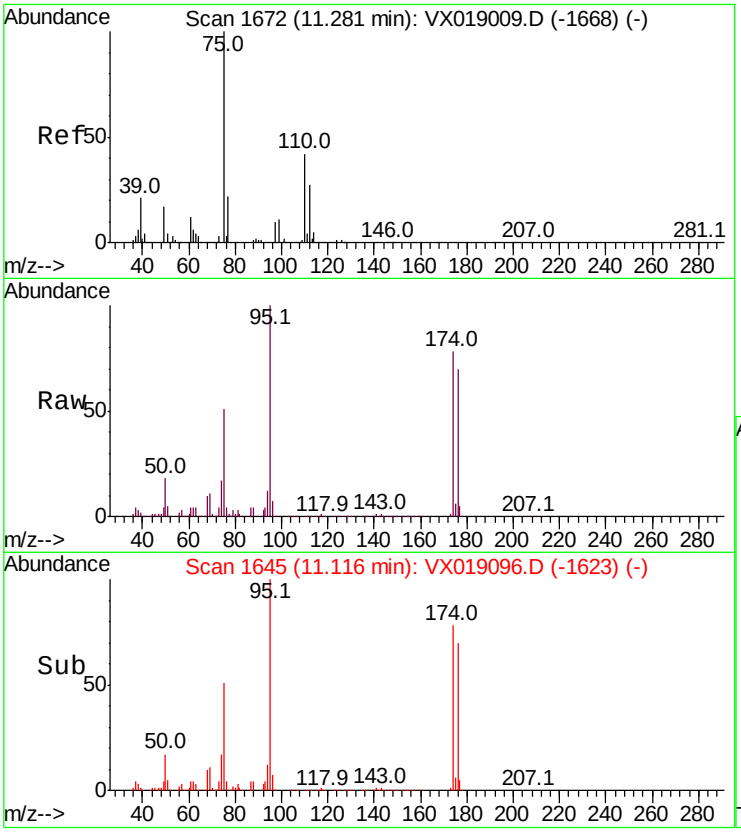


#73
Isopropylbenzene
Concen: 6.813 ug/l
RT: 11.00 min Scan# 1626
Delta R.T. 0.00 min
Lab File: VX019096.D
Acq: 24 Oct 2020 01:07

Tgt Ion:105 Resp: 117382

Ion	Ratio	Lower	Upper
105	100		
120	26.3	13.4	40.1



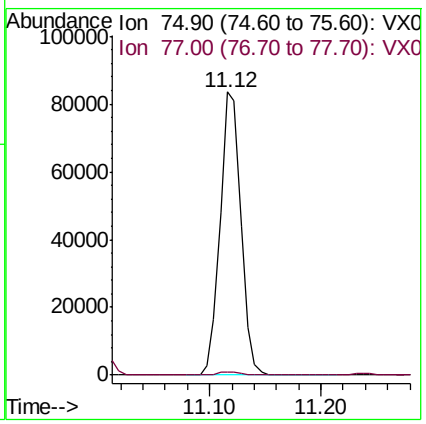


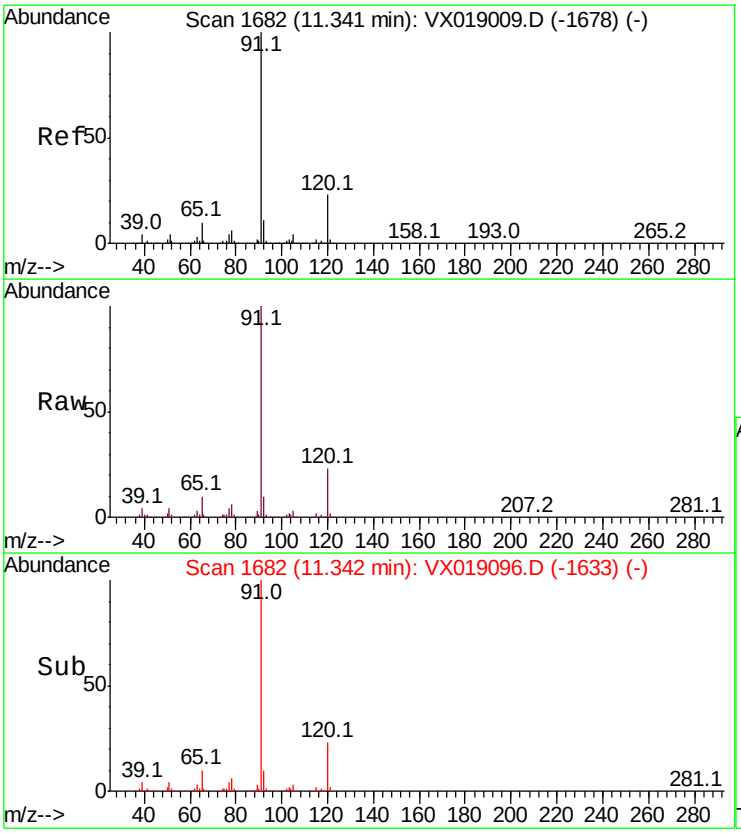
#76
1,2,3-Trichloropropane
Concen: 22.614 ug/l
RT: 11.12 min Scan# 1645
Delta R.T. -0.16 min
Lab File: VX019096.D
Acq: 24 Oct 2020 01:07

Instrument :
MSVOA_X
ClientSampleId :
MW-1DL

Tgt Ion: 75 Resp: 108254

Ion	Ratio	Lower	Upper
75	100		
77	1.2	20.7	62.1#

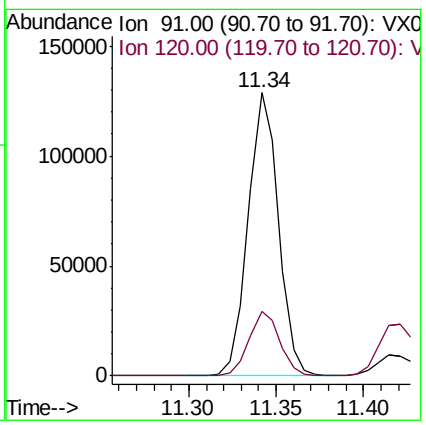


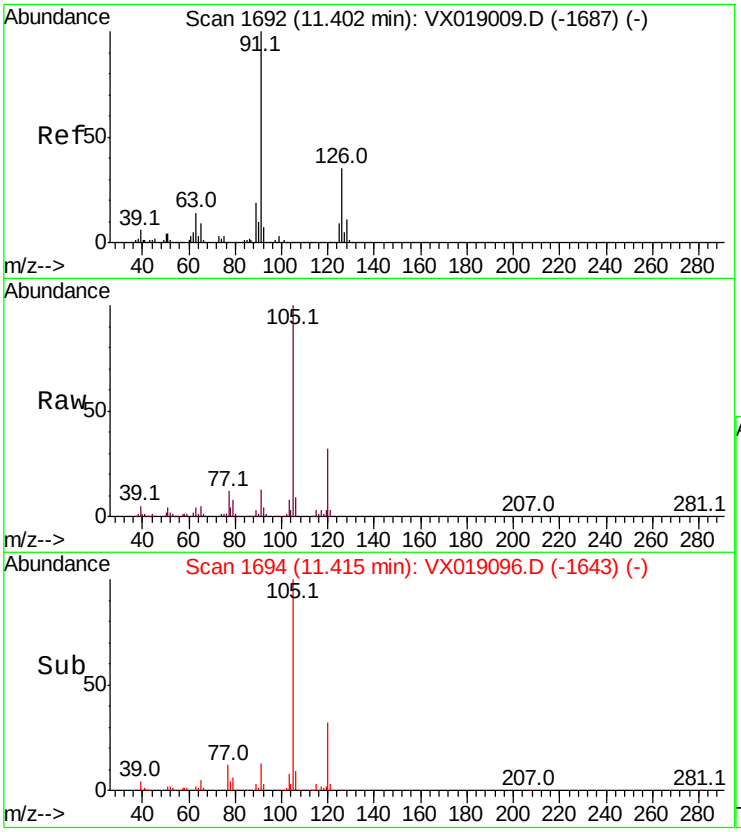


#78
n-propylbenzene
Concen: 7.950 ug/l
RT: 11.34 min Scan# 1682
Delta R.T. 0.00 min
Lab File: VX019096.D
Acq: 24 Oct 2020 01:07

Tgt Ion: 91 Resp: 155207

Ion	Ratio	Lower	Upper
91	100		
120	23.1	12.1	36.3



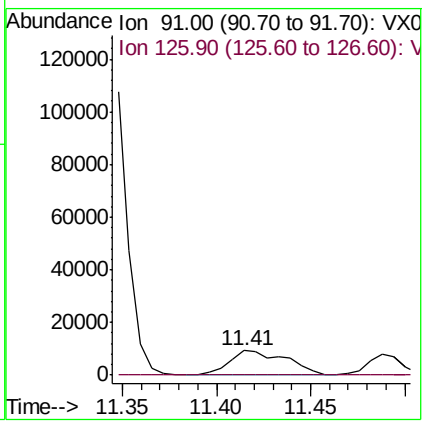


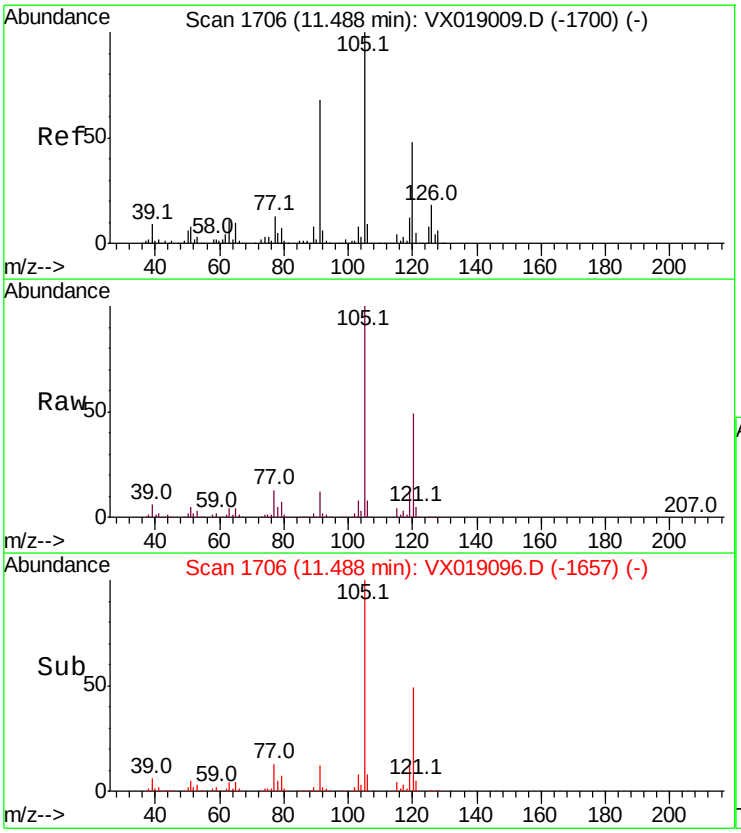
#79
2-Chlorotoluene
Concen: 1.738 ug/l
RT: 11.41 min Scan# 1694
Delta R.T. 0.01 min
Lab File: VX019096.D
Acq: 24 Oct 2020 01:07

Instrument :
MSVOA_X
ClientSampleId :
MW-1DL

Tgt Ion: 91 Resp: 19796

Ion	Ratio	Lower	Upper
91	100		
126	1.2	17.5	52.5#

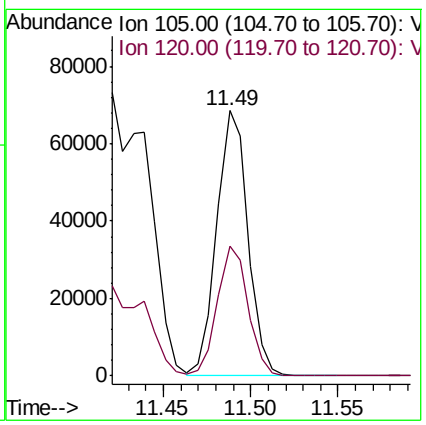


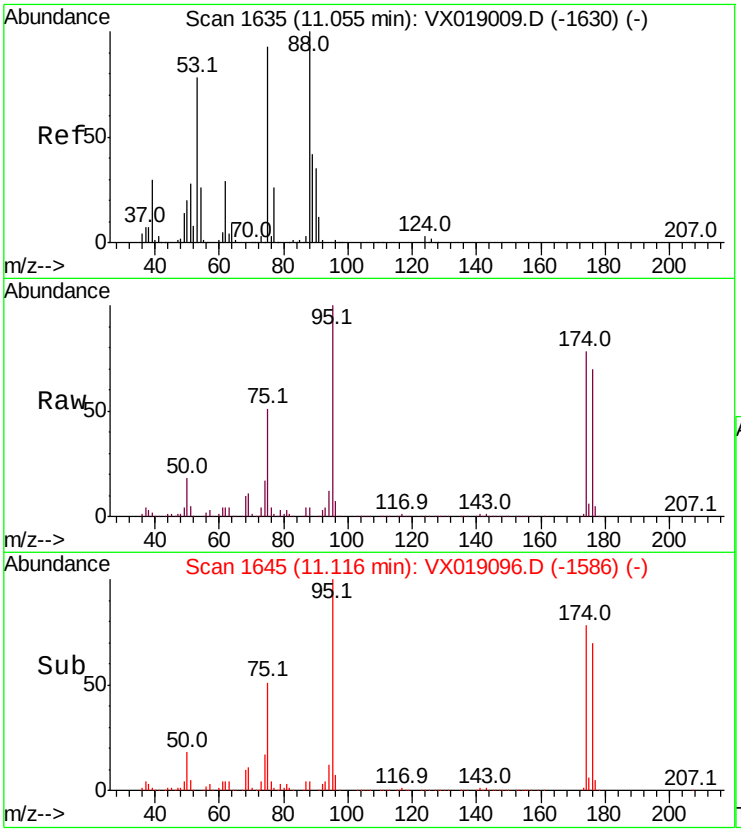


#80
1,3,5-Trimethylbenzene
Concen: 5.965 ug/l
RT: 11.49 min Scan# 1706
Delta R.T. 0.00 min
Lab File: VX019096.D
Acq: 24 Oct 2020 01:07

Tgt Ion:105 Resp: 84871

Ion	Ratio	Lower	Upper
105	100		
120	48.7	25.2	75.6



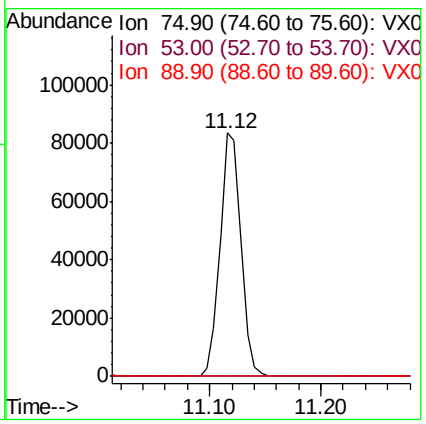


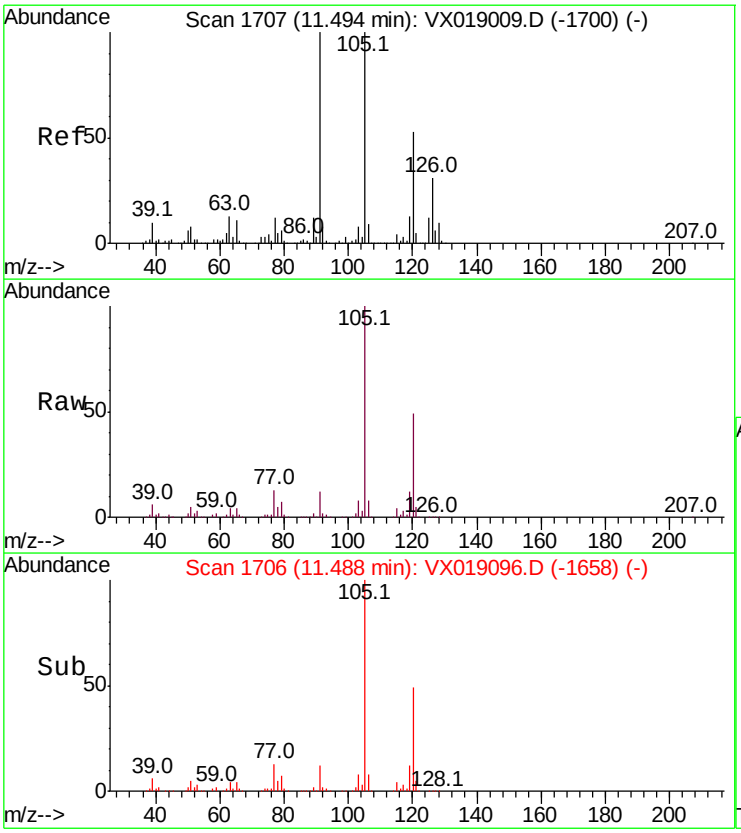
#81
trans-1,4-Dichloro-2-butene
Concen: 57.616 ug/l
RT: 11.12 min Scan# 1645
Delta R.T. 0.06 min
Lab File: VX019096.D
Acq: 24 Oct 2020 01:07

Instrument :
MSVOA_X
ClientSampleId :
MW-1DL

Tgt Ion: 75 Resp: 108254

Ion	Ratio	Lower	Upper
75	100		
53	0.0	67.4	101.2#
89	0.0	37.2	55.8#

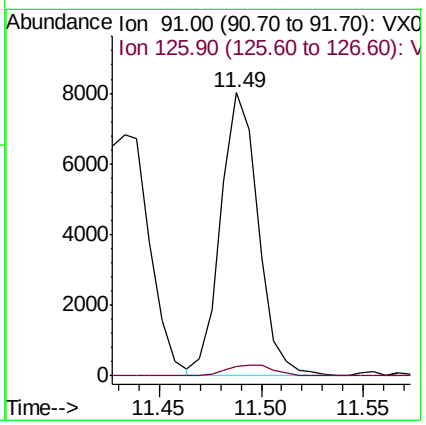


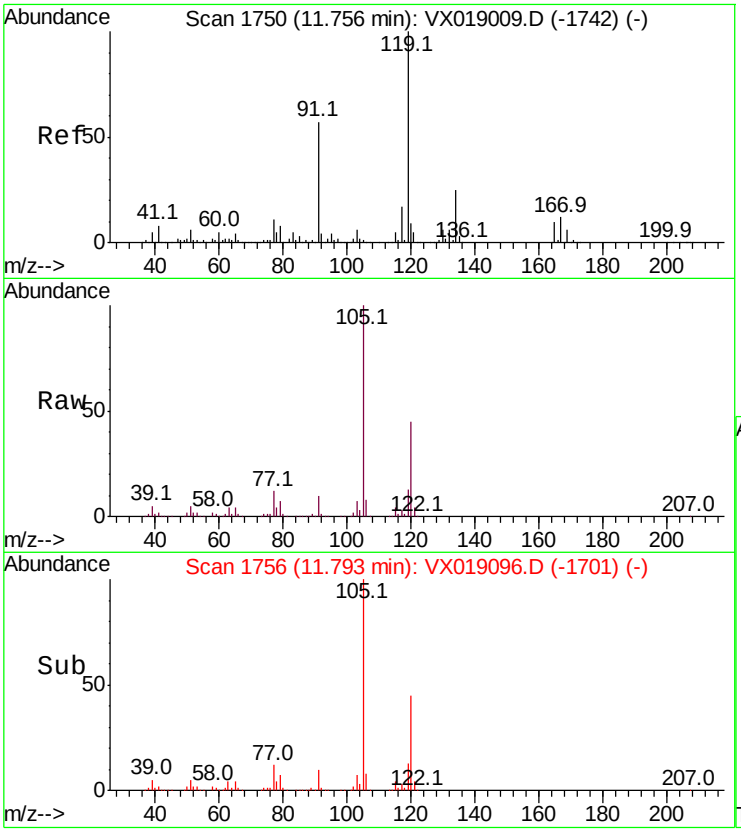


#82
4-Chlorotoluene
Concen: 0.753 ug/l
RT: 11.49 min Scan# 1706
Delta R.T. -0.01 min
Lab File: VX019096.D
Acq: 24 Oct 2020 01:07

Tgt Ion: 91 Resp: 10208

Ion	Ratio	Lower	Upper
91	100		
126	4.7	15.6	46.7#



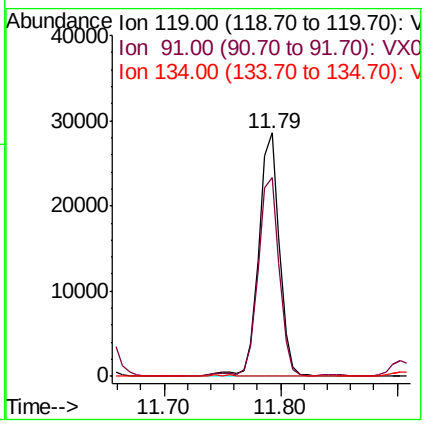


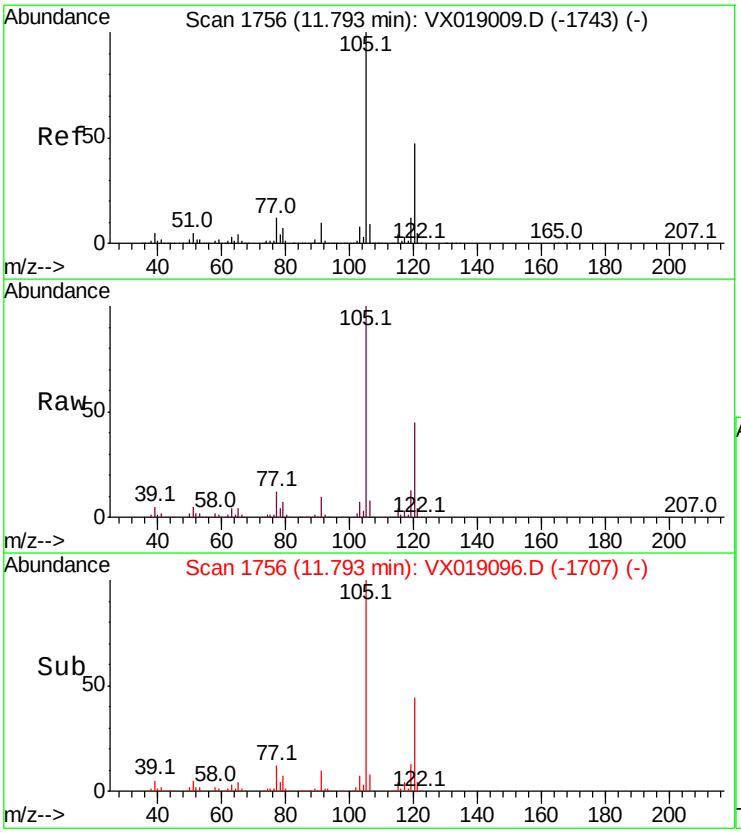
#83
tert-Butylbenzene
Concen: 2.536 ug/l
RT: 11.79 min Scan# 1756
Delta R.T. 0.04 min
Lab File: VX019096.D
Acq: 24 Oct 2020 01:07

Instrument :
MSVOA_X
ClientSampleId :
MW-1DL

Tgt Ion:119 Resp: 35545

Ion	Ratio	Lower	Upper
119	100		
91	84.4	28.1	84.4
134	0.0	11.8	35.3#

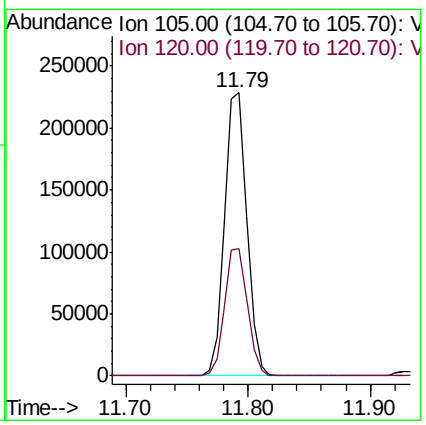


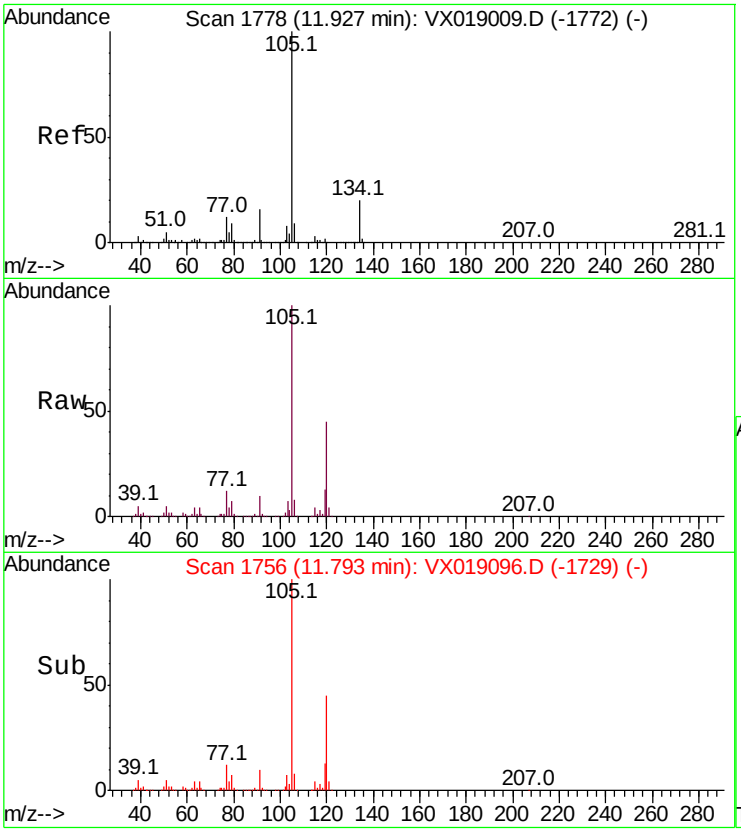


#84
1,2,4-Trimethylbenzene
Concen: 20.153 ug/l
RT: 11.79 min Scan# 1756
Delta R.T. 0.00 min
Lab File: VX019096.D
Acq: 24 Oct 2020 01:07

Tgt Ion:105 Resp: 287119

Ion	Ratio	Lower	Upper
105	100		
120	46.0	22.9	68.8



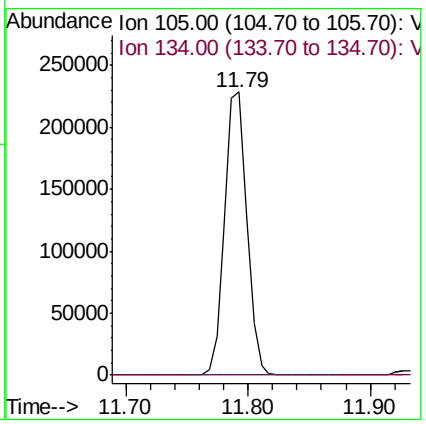


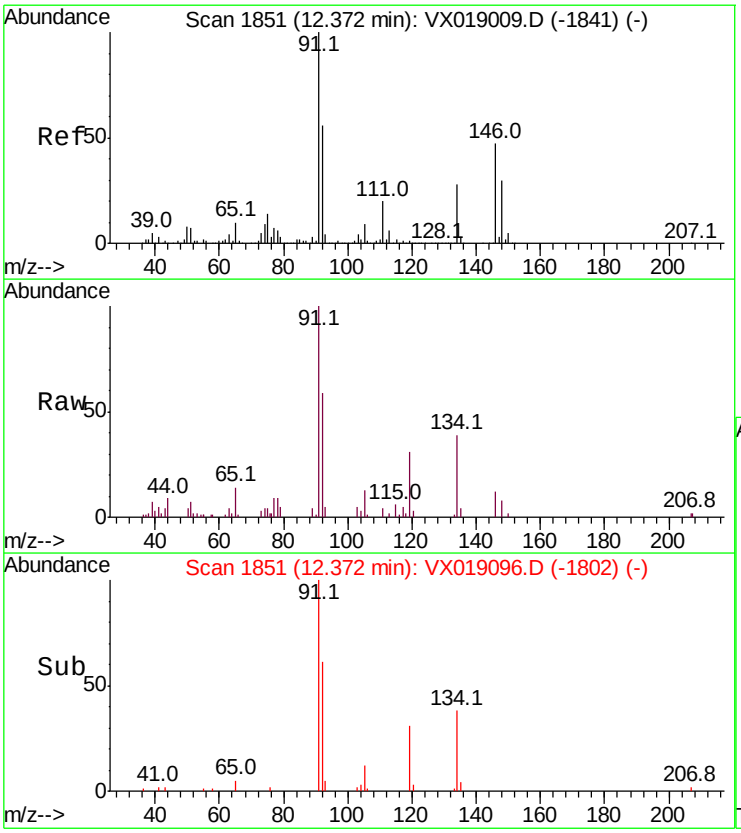
#85
sec-Butylbenzene
Concen: 16.929 ug/l
RT: 11.79 min Scan# 1756
Delta R.T. -0.13 min
Lab File: VX019096.D
Acq: 24 Oct 2020 01:07

Instrument :
MSVOA_X
ClientSampleId :
MW-1DL

Tgt Ion:105 Resp: 287119

Ion	Ratio	Lower	Upper
105	100		
134	0.0	10.4	31.1#

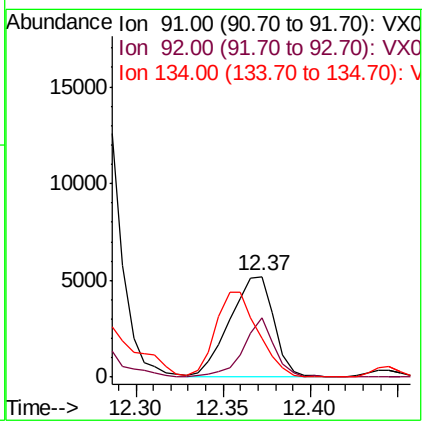


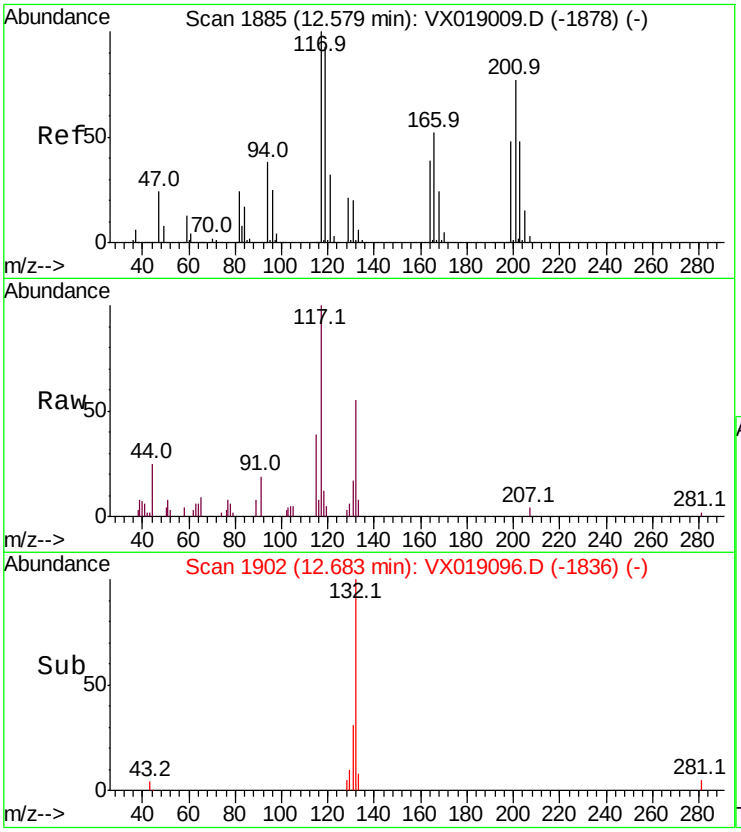


#89
n-Butylbenzene
Concen: 0.645 ug/l
RT: 12.37 min Scan# 1851
Delta R.T. 0.00 min
Lab File: VX019096.D
Acq: 24 Oct 2020 01:07

Tgt Ion: 91 Resp: 9144

Ion	Ratio	Lower	Upper
91	100		
92	40.8	27.3	81.9
134	80.9	13.6	40.7#



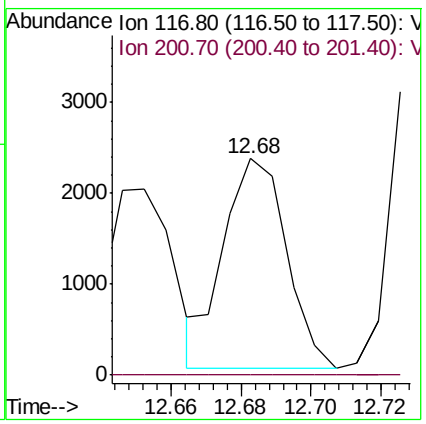


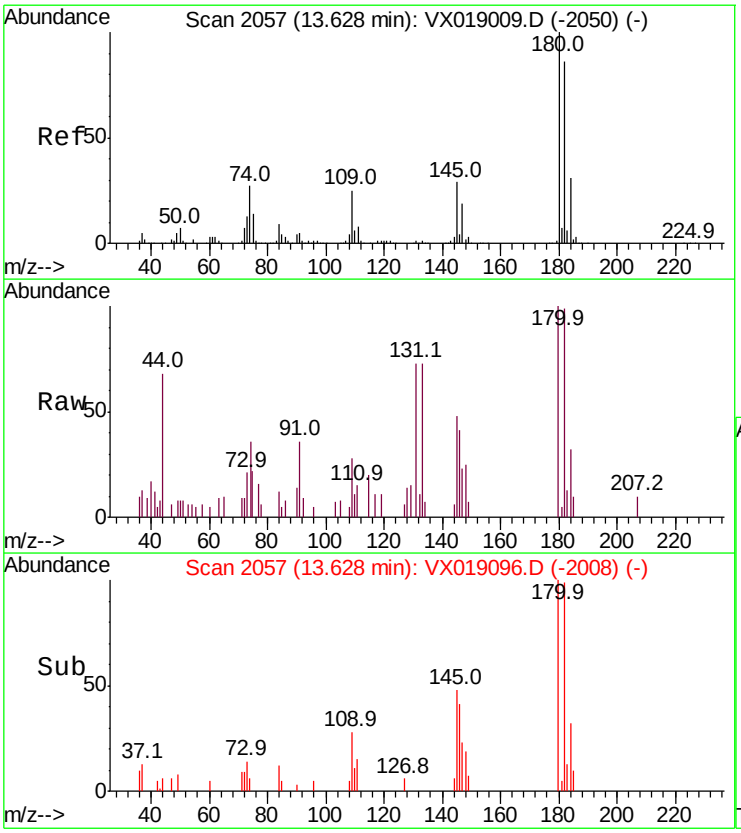
#90
Hexachloroethane
Concen: 1.203 ug/l
RT: 12.68 min Scan# 1902
Delta R.T. 0.10 min
Lab File: VX019096.D
Acq: 24 Oct 2020 01:07

Instrument :
MSVOA_X
ClientSampleId :
MW-1DL

Tgt Ion:117 Resp: 2854

Ion	Ratio	Lower	Upper
117	100		
201	0.0	37.1	111.3#

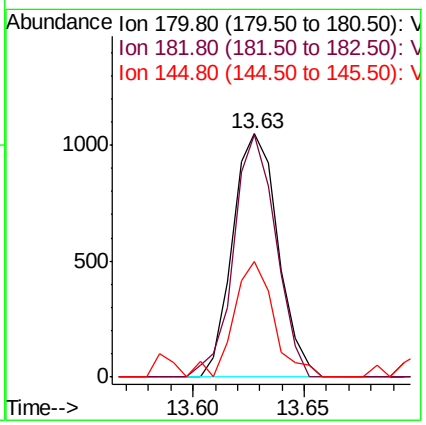


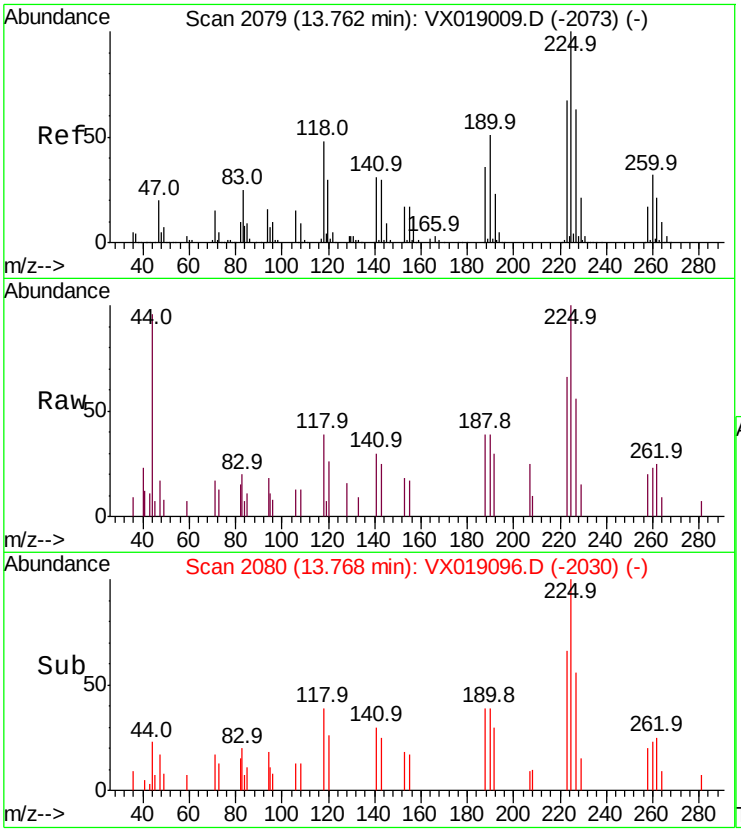


#93
1,2,4-Trichlorobenzene
Concen: 0.274 ug/l
RT: 13.63 min Scan# 2057
Delta R.T. 0.00 min
Lab File: VX019096.D
Acq: 24 Oct 2020 01:07

Tgt Ion:180 Resp: 1493

Ion	Ratio	Lower	Upper
180	100		
182	92.6	46.4	139.2
145	42.1	15.2	45.6



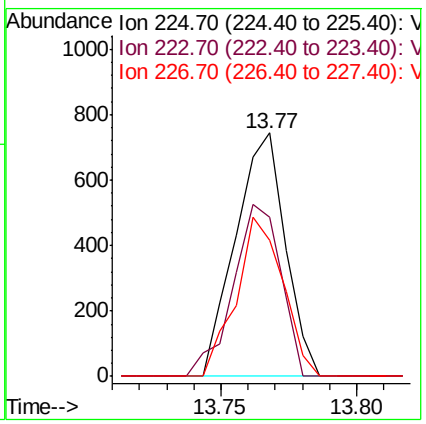


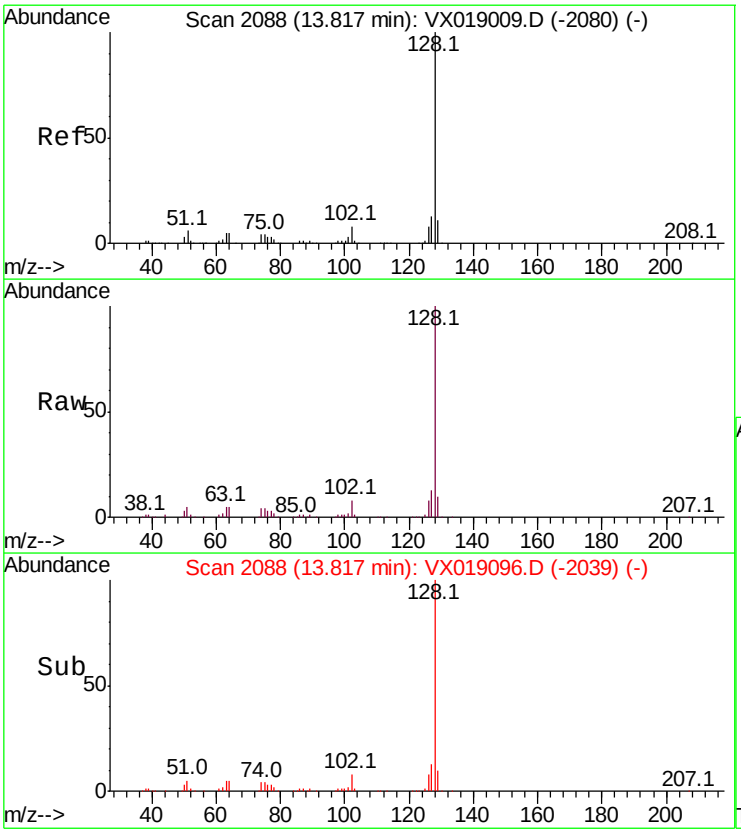
#94
Hexachlorobutadiene
Concen: 0.374 ug/l
RT: 13.77 min Scan# 2080
Delta R.T. 0.01 min
Lab File: VX019096.D
Acq: 24 Oct 2020 01:07

Instrument : MSVOA_X
ClientSampleId : MW-1DL

Tgt Ion:225 Resp: 944

Ion	Ratio	Lower	Upper
225	100		
223	67.5	32.5	97.4
227	61.2	31.9	95.7

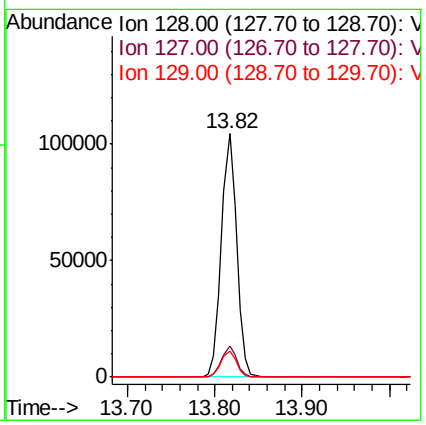


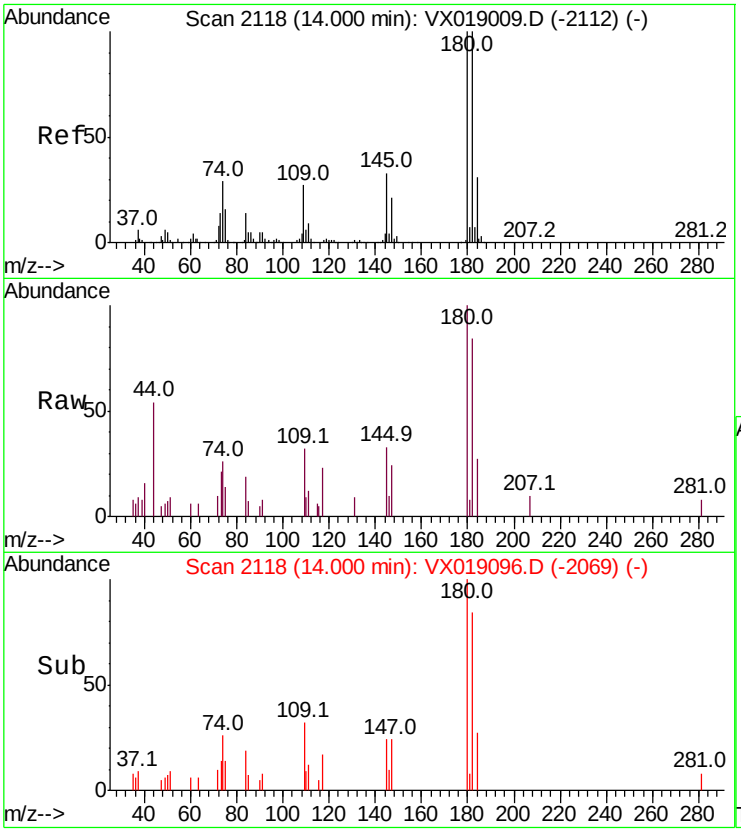


#95
Naphthalene
Concen: 7.349 ug/l
RT: 13.82 min Scan# 2088
Delta R.T. 0.00 min
Lab File: VX019096.D
Acq: 24 Oct 2020 01:07

Tgt Ion:128 Resp: 125904

Ion	Ratio	Lower	Upper
128	100		
127	12.5	10.5	15.7
129	10.8	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 0.260 ug/l
RT: 14.00 min Scan# 2118
Delta R.T. 0.00 min
Lab File: VX019096.D
Acq: 24 Oct 2020 01:07

Instrument :
MSVOA_X
ClientSampleId :
MW-1DL

Tgt Ion:180 Resp: 1378

Ion	Ratio	Lower	Upper
180	100		
182	93.8	47.3	142.0
145	35.1	15.9	47.6