Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX102220\
Data File : VX019033.D
Acq On : 22 Oct 2020 17:30
Operator : JC/SP
Sample : L4417-10
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-14

Quant Time: Oct 23 08:33:45 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	5.63	168	263230	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.83	114	456666	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	446405	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	240179	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.03	65	163639	51.90	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.80%			
35) Dibromofluoromethane	5.46	113	143483	49.63	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.26%			
50) Toluene-d8	8.70	98	576227	52.23	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.46%			
62) 4-Bromofluorobenzene	11.12	95	217658	55.46	ug/l	0.00
Spiked Amount 50.000			Recovery = 110.92%			
Target Compounds						Qvalue
3) Chloromethane	1.31	50	722	0.277	ug/l	97
5) Bromomethane	1.64	94	143	Below Cal	#	2
6) Chloroethane	1.68	64	8678	4.518	ug/l #	49
11) Tert butyl alcohol	3.02	59	509	0.797	ug/l #	73
13) Acrolein	2.25	56	221	14.493	ug/l #	16
14) Allyl chloride	2.82	41	13170	3.973	ug/l #	54
15) Acrylonitrile	3.16	53	1360	1.101	ug/l #	37
16) Acetone	2.42	43	4942	4.602	ug/l	95
18) Methyl Acetate	2.82	43	27605	10.358	ug/l #	44
20) Methylene Chloride	2.84	84	1616	0.540	ug/l #	59
25) 2-Butanone	4.64	43	1545	0.910	ug/l	89
30) Chloroform	5.24	83	4227	0.818	ug/l #	27
31) Cyclohexane	5.54	56	18509	5.013	ug/l	93
36) 1,1-Dichloropropene	5.63	75	19918	4.861	ug/l #	48
38) Carbon Tetrachloride	5.63	117	25508	5.931	ug/l #	17
39) Methylcyclohexane	7.44	83	15027	3.273	ug/l	93
41) Methacrylonitrile	5.03	41	820	0.436	ug/l #	20
47) Bromodichloromethane	7.93	83	2985	0.691	ug/l #	25
48) Methyl methacrylate	7.76	41	1118	0.383	ug/l #	75
51) 4-Methyl-2-Pentanone	8.66	43	4282	1.227	ug/l #	30
55) 1,1,2-Trichloroethane	9.15	97	11665	3.590	ug/l #	19
56) Ethyl methacrylate	9.14	69	2619	0.560	ug/l #	16
59) 2-Hexanone	9.48	43	564	0.217	ug/l	85
67) Ethyl Benzene	10.23	91	207273	12.842	ug/l	100
68) m/p-Xylenes	10.35	106	11065	1.790	ug/l	100
73) Isopropylbenzene	11.00	105	1696453	98.186	ug/l	99
76) 1,2,3-Trichloropropane	11.34	75	14843	3.092	ug/l #	1
78) n-propylbenzene	11.34	91	2485094	126.932	ug/l	99
79) 2-Chlorotoluene	11.34	91	2485094	217.579	ug/l #	40
80) 1,3,5-Trimethylbenzene	11.49	105	168426	11.805	ug/l	99
81) trans-1,4-Dichloro-2-buten	11.00	75	17964	9.534	ug/l #	53
82) 4-Chlorotoluene	11.34	91	2485094	182.859	ug/l #	44
84) 1,2,4-Trimethylbenzene	11.79	105	125327	8.772	ug/l	99
85) sec-Butylbenzene	11.93	105	170541	10.027	ug/l	88

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX102220\
Data File : VX019033.D
Acq On : 22 Oct 2020 17:30
Operator : JC/SP
Sample : L4417-10
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-14

Quant Time: Oct 23 08:33:45 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)
86) p-Isopropyltoluene	12.13	119	27894	1.795	ug/l	#	1
89) n-Butylbenzene	12.37	91	190911	13.420	ug/l	#	70
90) Hexachloroethane	12.65	117	80093	33.664	ug/l	#	12
92) 1,2-Dibromo-3-Chloropropan	13.00	75	422	0.356	ug/l	#	1
95) Naphthalene	13.82	128	274578	15.983	ug/l		99

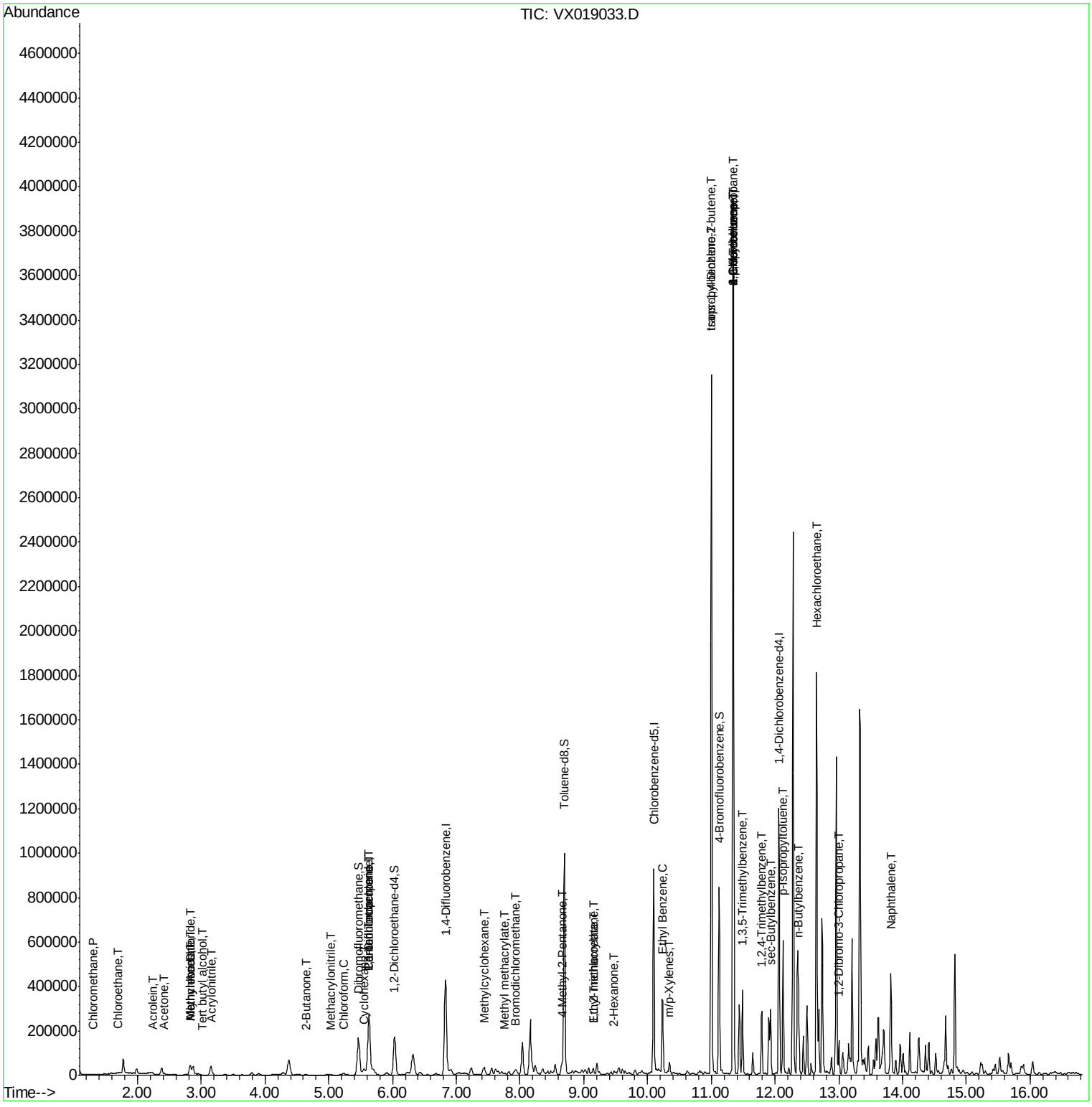
(#) = qualifier out of range (m) = manual integration (+) = signals summed

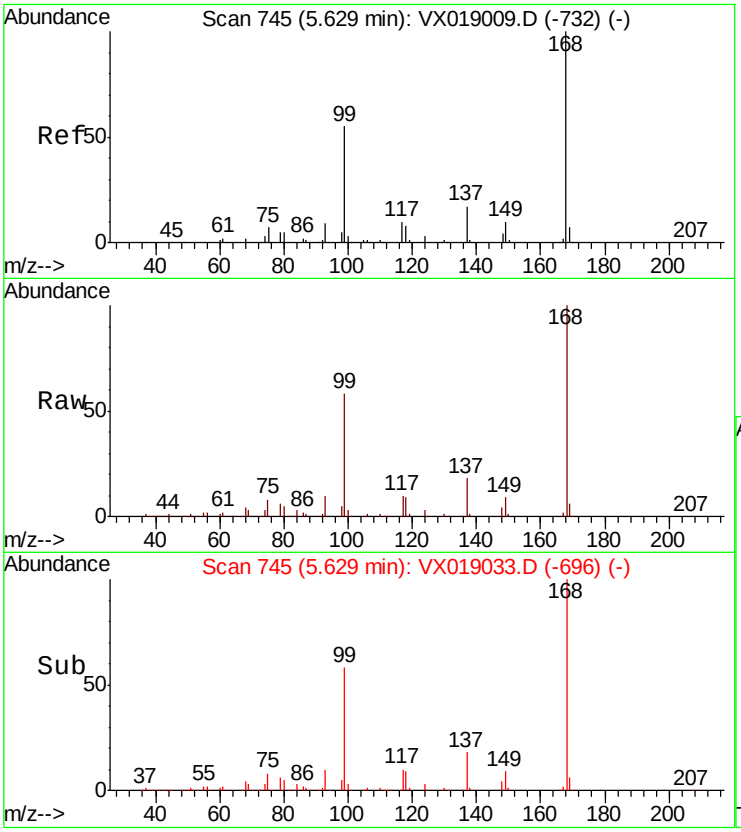
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX102220\
Data File : VX019033.D
Acq On : 22 Oct 2020 17:30
Operator : JC/SP
Sample : L4417-10
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-14

Quant Time: Oct 23 08:33:45 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



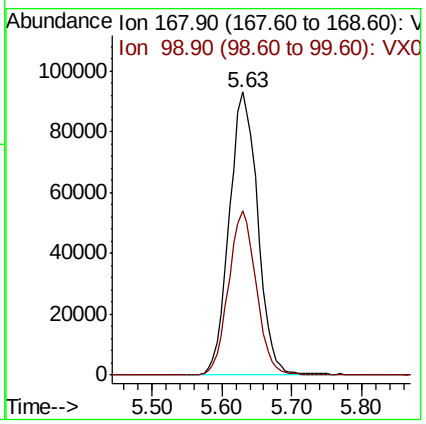


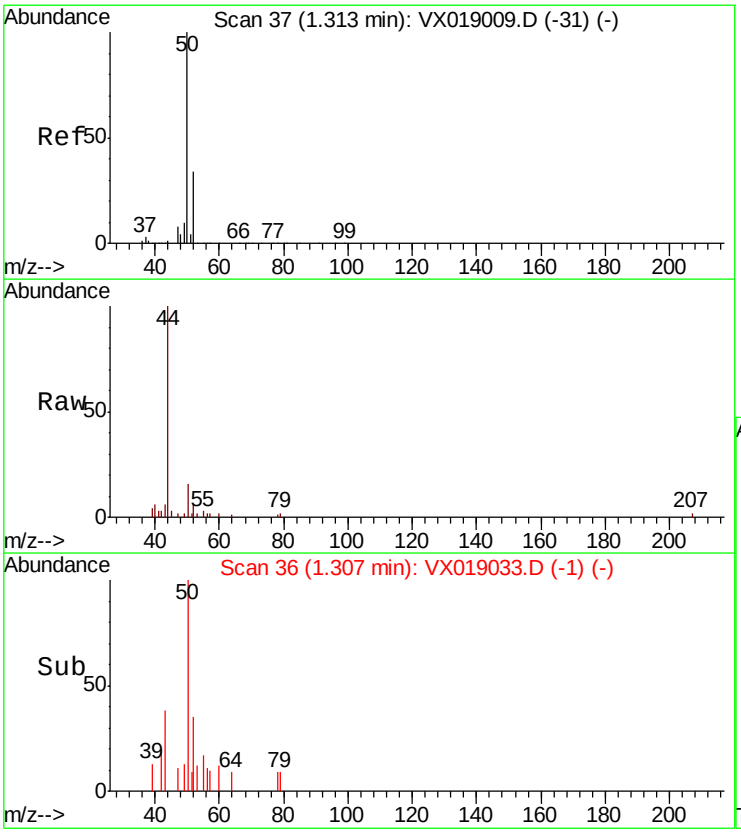
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.63 min Scan# 745
Delta R.T. -0.00 min
Lab File: VX019033.D
Acq: 22 Oct 2020 17:30

Instrument :
MSVOA_X
ClientSampleId :
MW-14

Tgt Ion:168 Resp: 263230

Ion	Ratio	Lower	Upper
168	100		
99	57.9	44.2	66.2

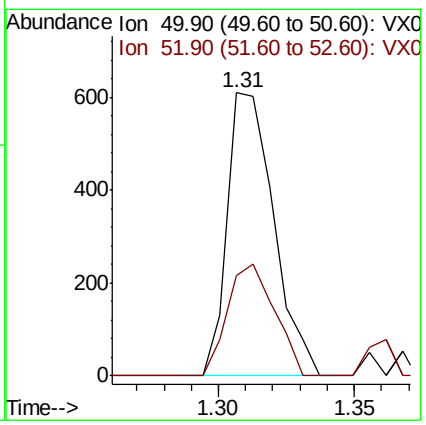


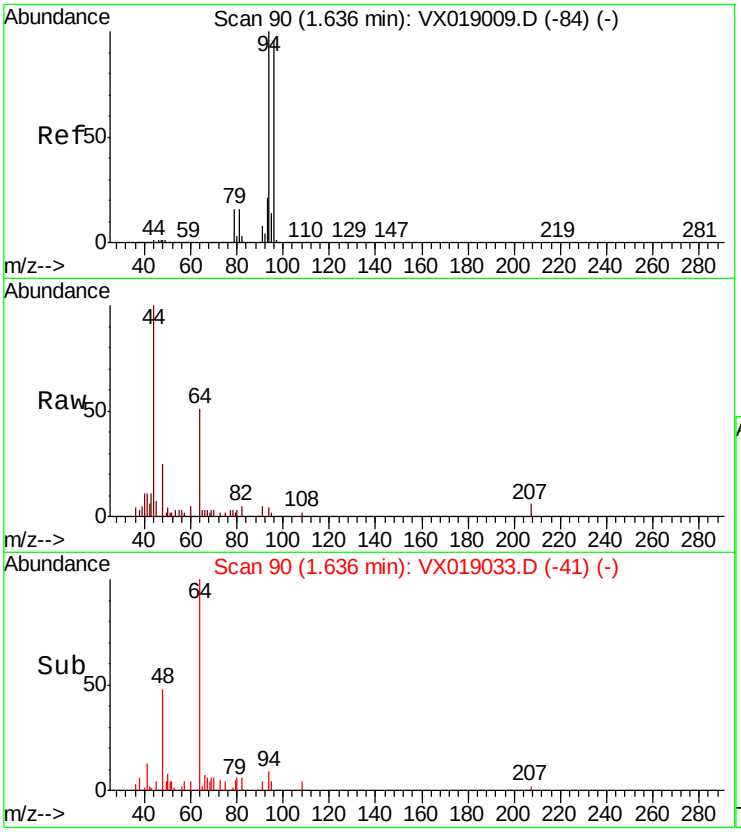


#3
Chloromethane
Concen: 0.277 ug/l
RT: 1.31 min Scan# 36
Delta R.T. -0.01 min
Lab File: VX019033.D
Acq: 22 Oct 2020 17:30

Tgt Ion: 50 Resp: 722

Ion	Ratio	Lower	Upper
50	100		
52	35.5	27.0	40.6



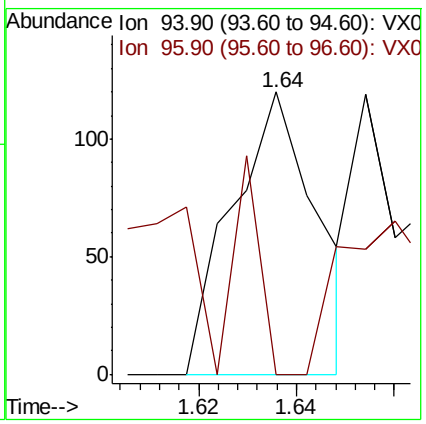


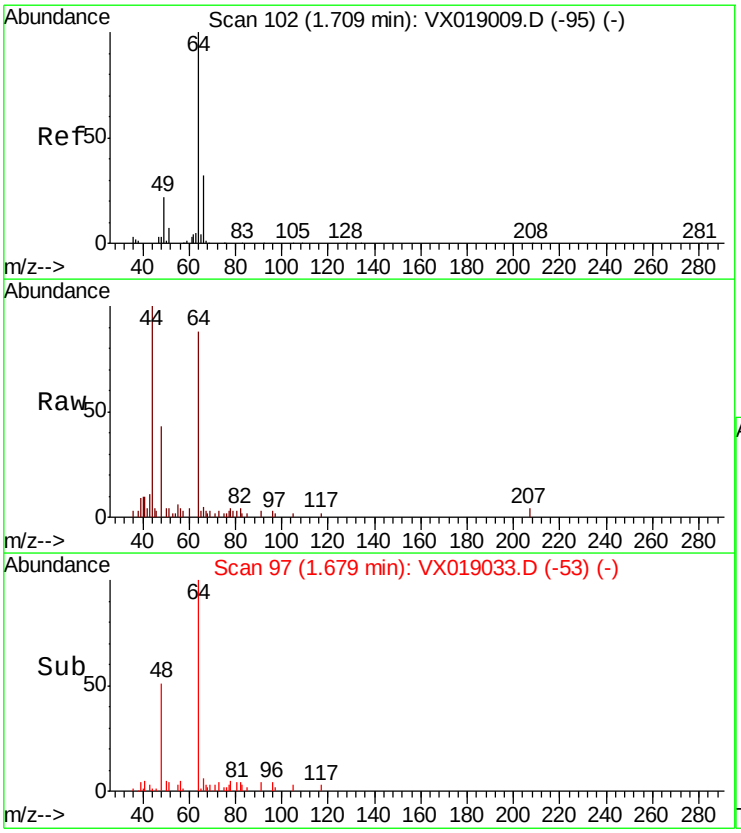
#5
Bromomethane
Concen: Below Cal
RT: 1.64 min Scan# 90
Delta R.T. 0.00 min
Lab File: VX019033.D
Acq: 22 Oct 2020 17:30

Instrument :
MSVOA_X
ClientSampleId :
MW-14

Tgt Ion: 94 Resp: 143

Ion	Ratio	Lower	Upper
94	100		
96	0.0	77.1	115.7#

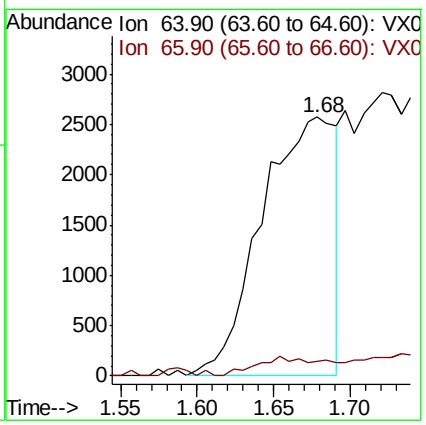


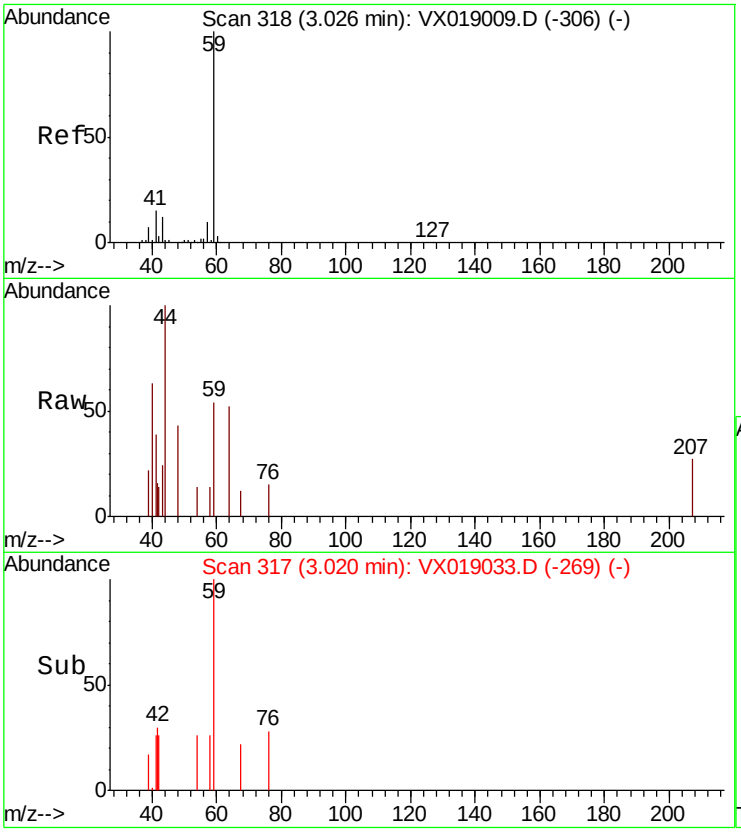


#6
Chloroethane
Concen: 4.518 ug/l
RT: 1.68 min Scan# 97
Delta R.T. -0.03 min
Lab File: VX019033.D
Acq: 22 Oct 2020 17:30

Tgt Ion: 64 Resp: 8678

Ion	Ratio	Lower	Upper
64	100		
66	3.4	25.7	38.5#



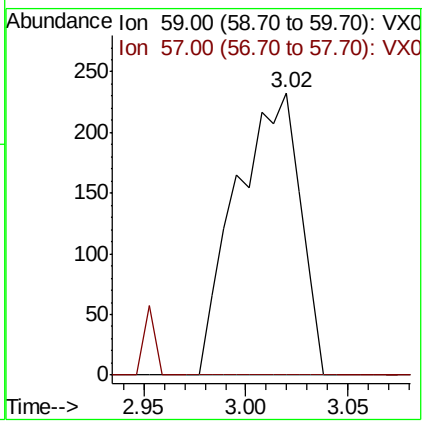


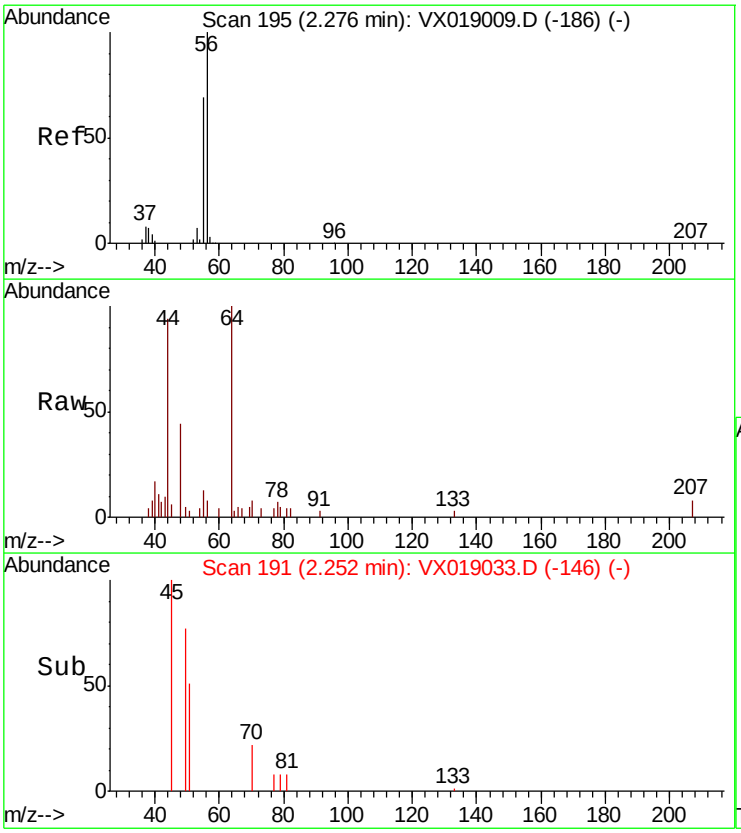
#11
Tert butyl alcohol
Concen: 0.797 ug/l
RT: 3.02 min Scan# 317
Delta R.T. -0.01 min
Lab File: VX019033.D
Acq: 22 Oct 2020 17:30

Instrument :
MSVOA_X
ClientSampleId :
MW-14

Tgt Ion: 59 Resp: 509

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.2	12.2#

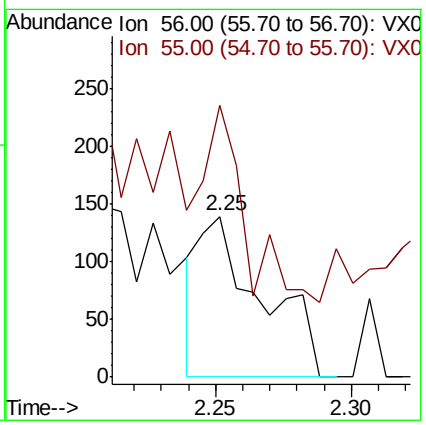


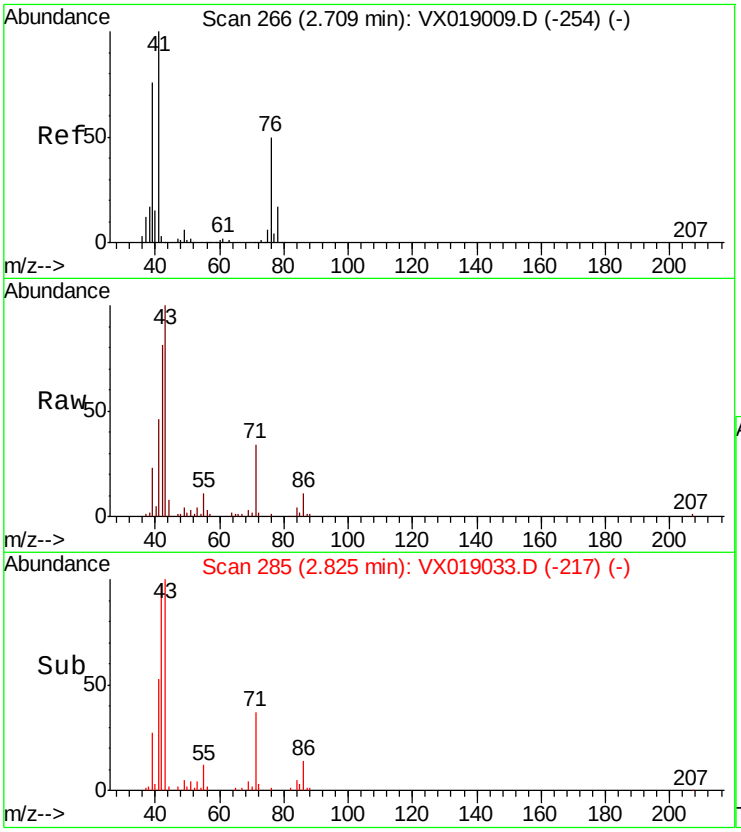


#13
Acrolein
Concen: 14.493 ug/l
RT: 2.25 min Scan# 191
Delta R.T. -0.02 min
Lab File: VX019033.D
Acq: 22 Oct 2020 17:30

Tgt Ion: 56 Resp: 221

Ion	Ratio	Lower	Upper
56	100		
55	0.0	54.2	81.4#



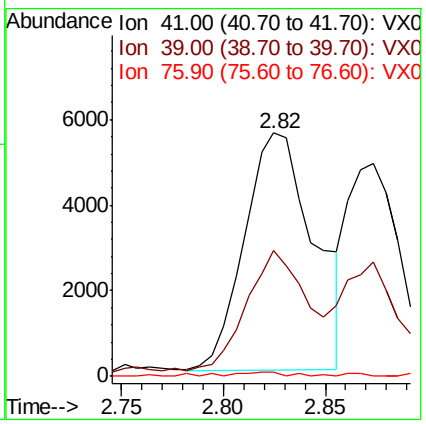


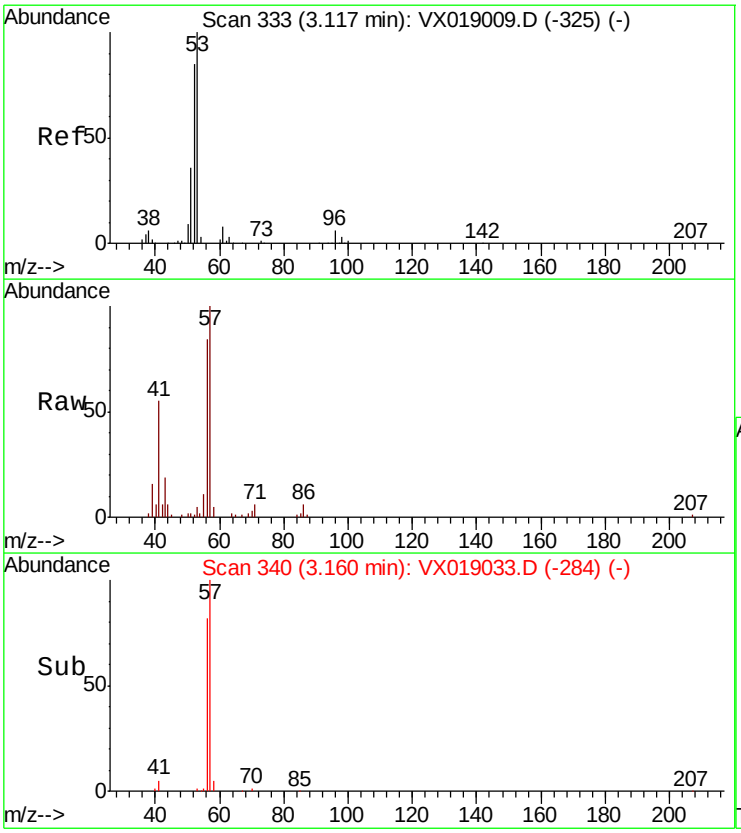
#14
Allyl chloride
Concen: 3.973 ug/l
RT: 2.82 min Scan# 285
Delta R.T. 0.12 min
Lab File: VX019033.D
Acq: 22 Oct 2020 17:30

Instrument :
MSVOA_X
ClientSampleId :
MW-14

Tgt Ion: 41 Resp: 13170

Ion	Ratio	Lower	Upper
41	100		
39	46.1	57.4	86.0#
76	1.3	37.7	56.5#

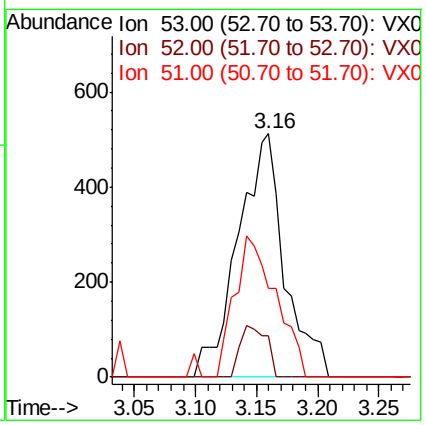


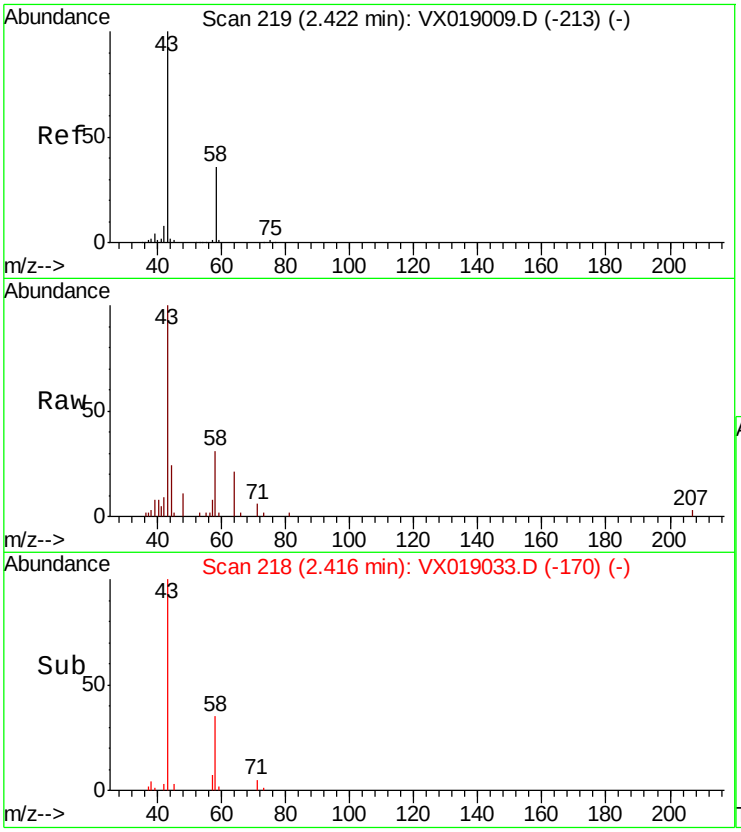


#15
Acrylonitrile
Concen: 1.101 ug/l
RT: 3.16 min Scan# 340
Delta R.T. 0.04 min
Lab File: VX019033.D
Acq: 22 Oct 2020 17:30

Tgt Ion: 53 Resp: 1360

Ion	Ratio	Lower	Upper
53	100		
52	12.1	65.9	98.9#
51	51.0	28.3	42.5#



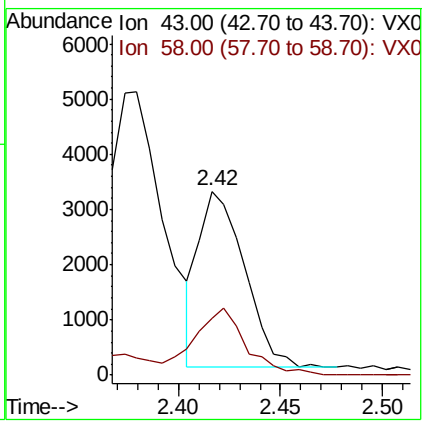


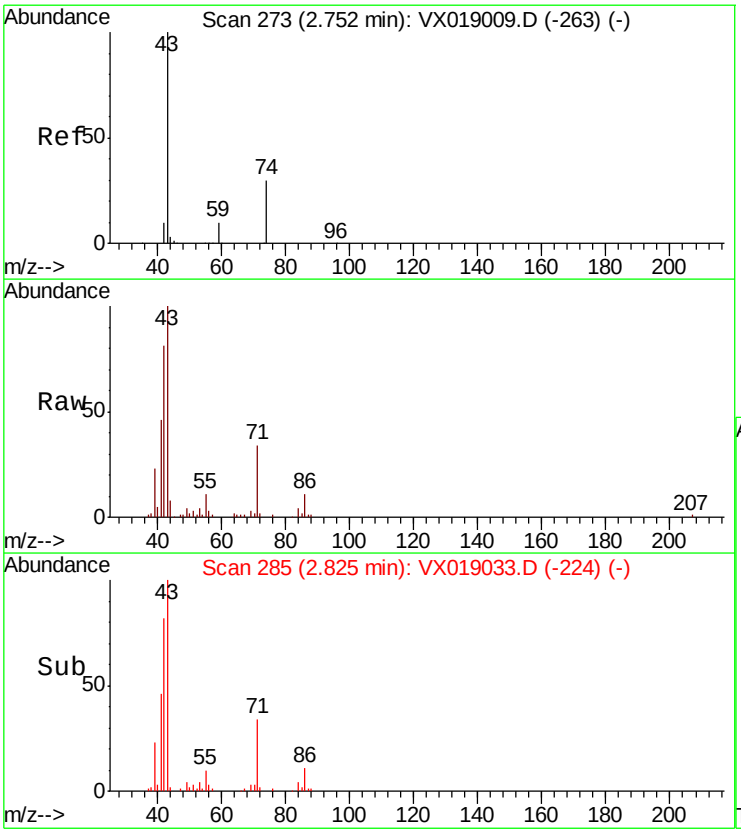
#16
Acetone
Concen: 4.602 ug/l
RT: 2.42 min Scan# 218
Delta R.T. -0.01 min
Lab File: VX019033.D
Acq: 22 Oct 2020 17:30

Instrument :
MSVOA_X
ClientSampleId :
MW-14

Tgt Ion: 43 Resp: 4942

Ion	Ratio	Lower	Upper
43	100		
58	32.5	28.6	42.8

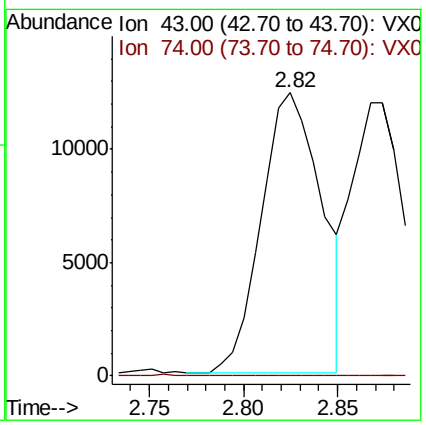


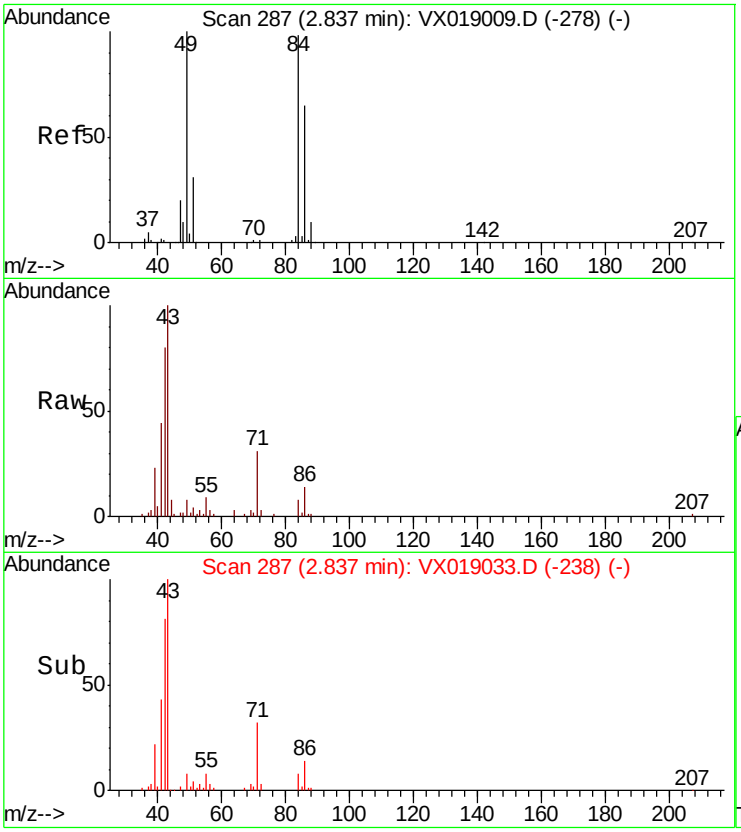


#18
Methyl Acetate
Concen: 10.358 ug/l
RT: 2.82 min Scan# 285
Delta R.T. 0.07 min
Lab File: VX019033.D
Acq: 22 Oct 2020 17:30

Tgt Ion: 43 Resp: 27605

Ion	Ratio	Lower	Upper
43	100		
74	0.0	24.9	37.3#



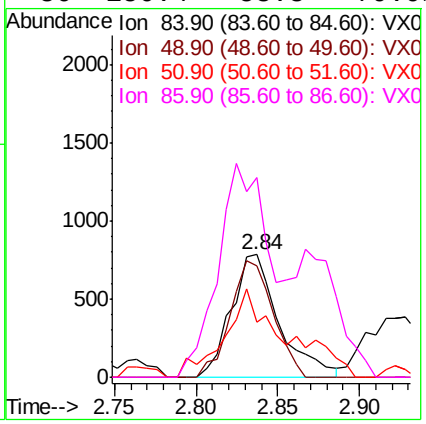


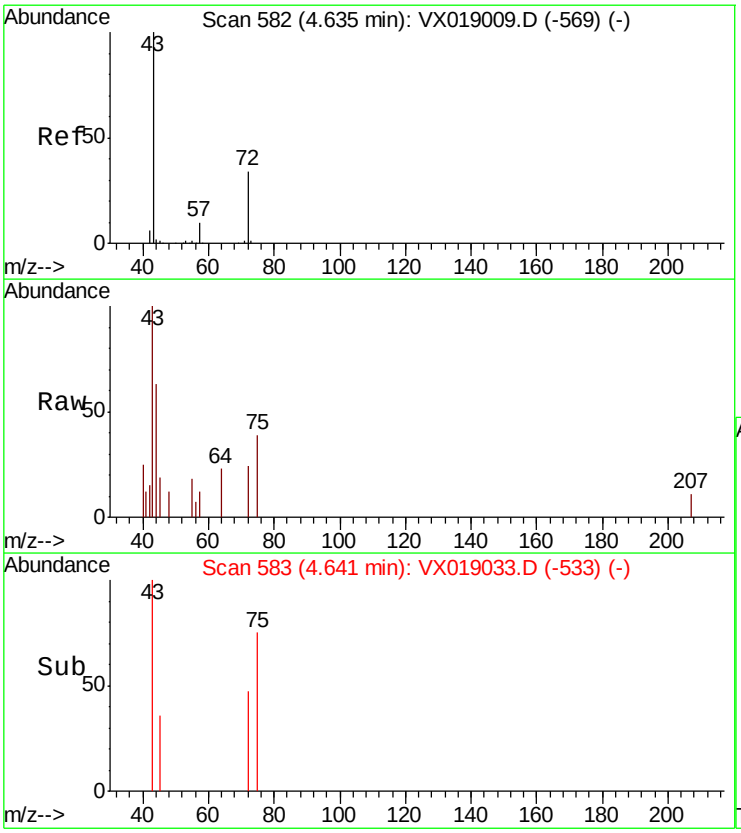
#20
Methylene Chloride
Concen: 0.540 ug/l
RT: 2.84 min Scan# 287
Delta R.T. -0.00 min
Lab File: VX019033.D
Acq: 22 Oct 2020 17:30

Instrument : MSVOA_X
ClientSampleId : MW-14

Tgt Ion: 84 Resp: 1616

Ion	Ratio	Lower	Upper
84	100		
49	90.7	81.6	122.4
51	29.5	25.6	38.4
86	150.4	53.3	79.9#

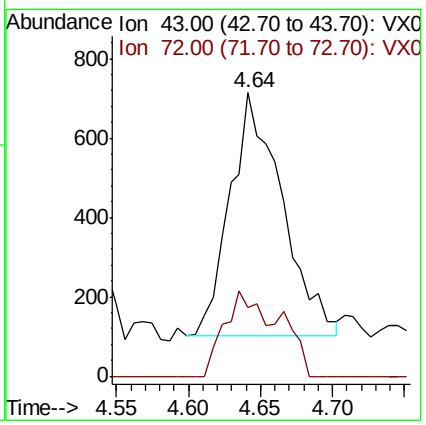


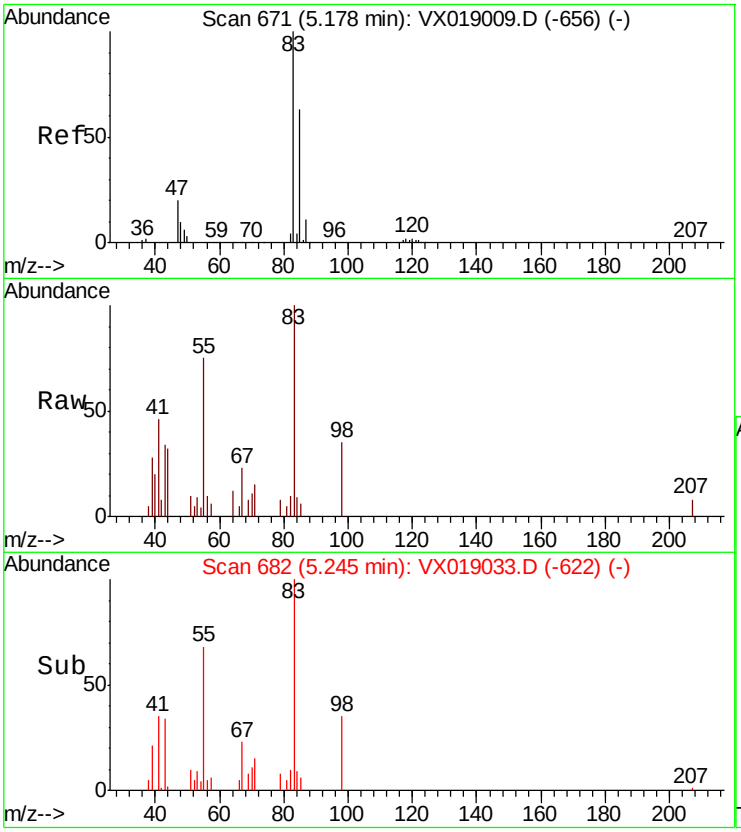


#25
2-Butanone
Concen: 0.910 ug/l
RT: 4.64 min Scan# 583
Delta R.T. 0.01 min
Lab File: VX019033.D
Acq: 22 Oct 2020 17:30

Tgt Ion: 43 Resp: 1545

Ion	Ratio	Lower	Upper
43	100		
72	28.4	27.8	41.6



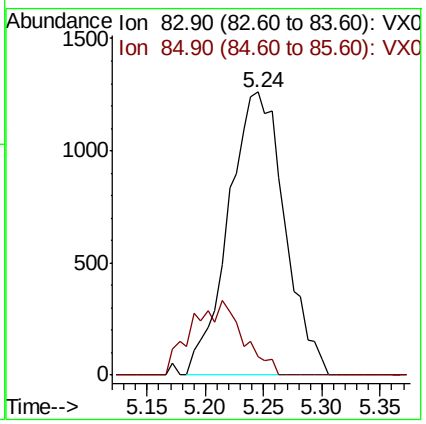


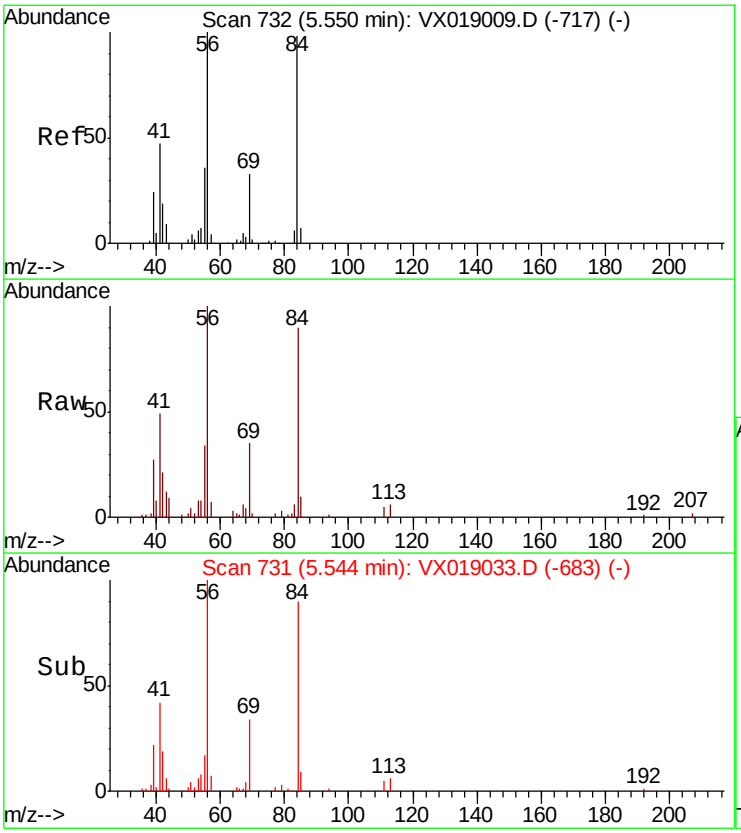
#30
Chloroform
Concen: 0.818 ug/l
RT: 5.24 min Scan# 682
Delta R.T. 0.07 min
Lab File: VX019033.D
Acq: 22 Oct 2020 17:30

Instrument :
MSVOA_X
ClientSampleId :
MW-14

Tgt Ion: 83 Resp: 4227

Ion	Ratio	Lower	Upper
83	100		
85	6.4	50.5	75.7#

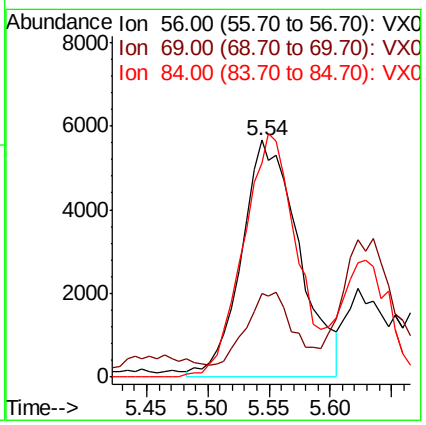


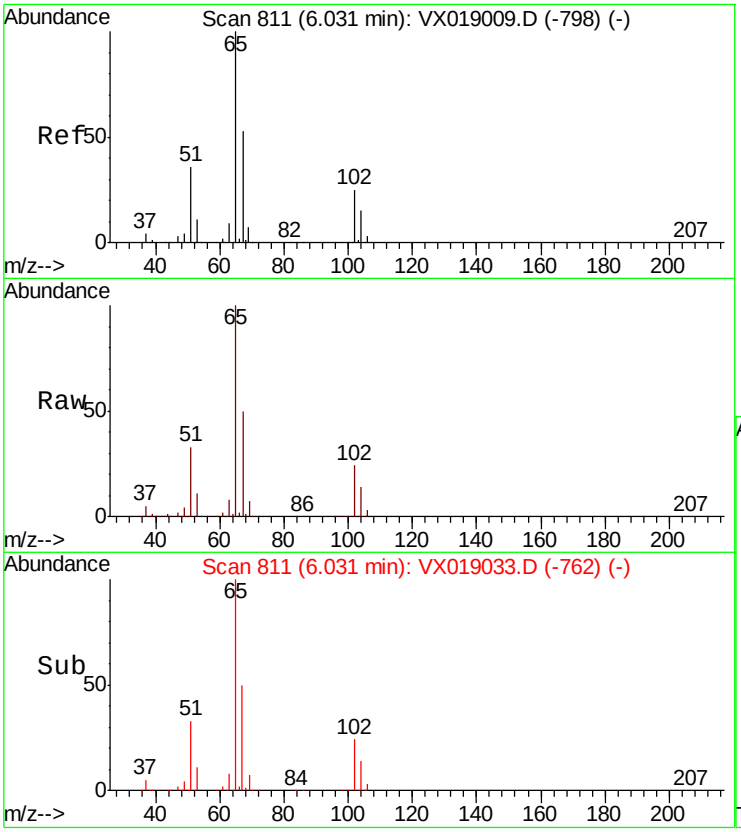


#31
Cyclohexane
Concen: 5.013 ug/l
RT: 5.54 min Scan# 731
Delta R.T. -0.01 min
Lab File: VX019033.D
Acq: 22 Oct 2020 17:30

Tgt Ion: 56 Resp: 18509

Ion	Ratio	Lower	Upper
56	100		
69	28.2	26.2	39.2
84	91.2	78.3	117.5



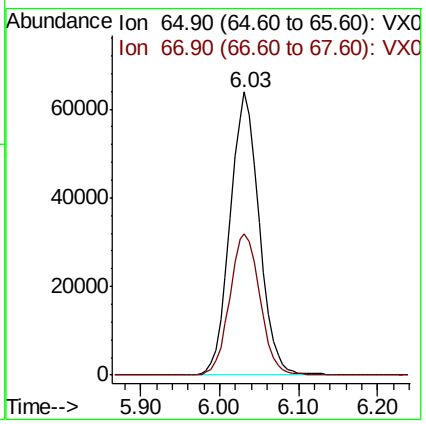


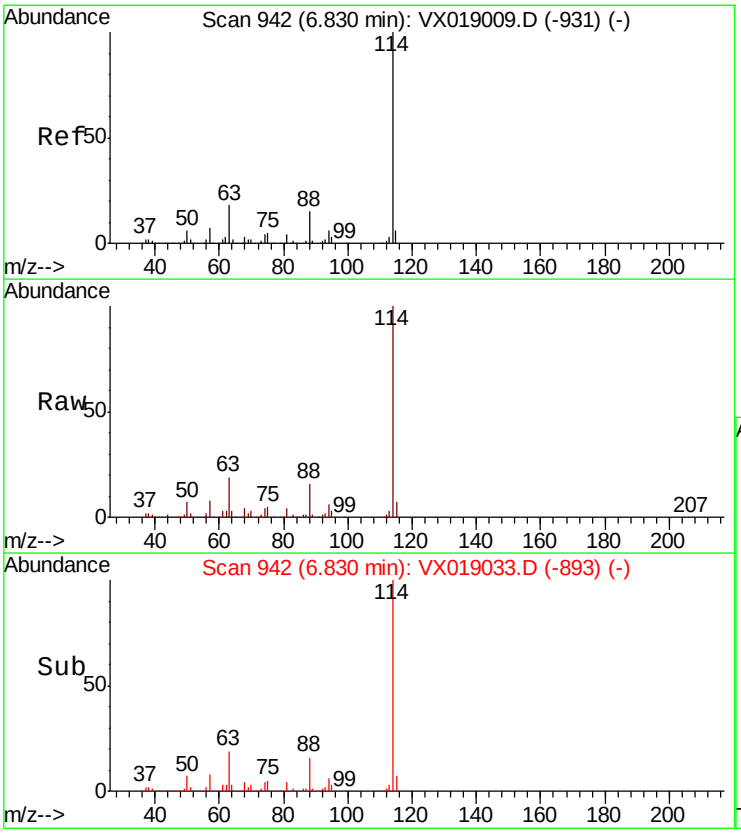
#33
1,2-Dichloroethane-d4
Concen: 51.898 ug/l
RT: 6.03 min Scan# 811
Delta R.T. -0.00 min
Lab File: VX019033.D
Acq: 22 Oct 2020 17:30

Instrument :
MSVOA_X
ClientSampleId :
MW-14

Tgt Ion: 65 Resp: 163639

Ion	Ratio	Lower	Upper
65	100		
67	52.0	0.0	107.0

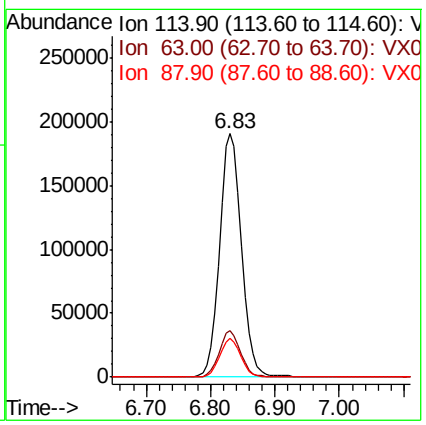


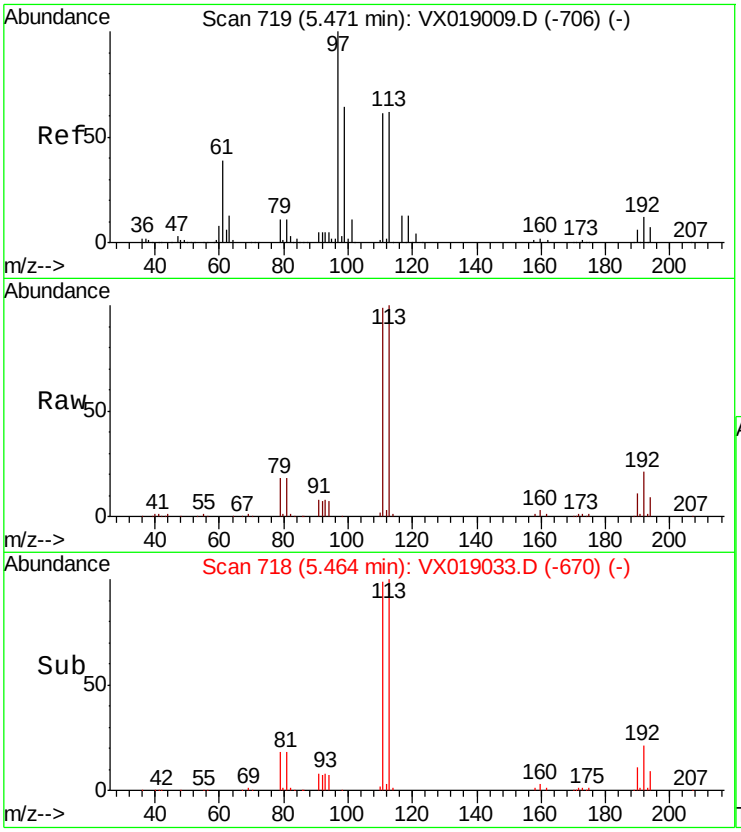


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.83 min Scan# 942
Delta R.T. -0.00 min
Lab File: VX019033.D
Acq: 22 Oct 2020 17:30

Tgt Ion:114 Resp: 456666

Ion	Ratio	Lower	Upper
114	100		
63	19.3	0.0	36.8
88	15.8	0.0	30.2



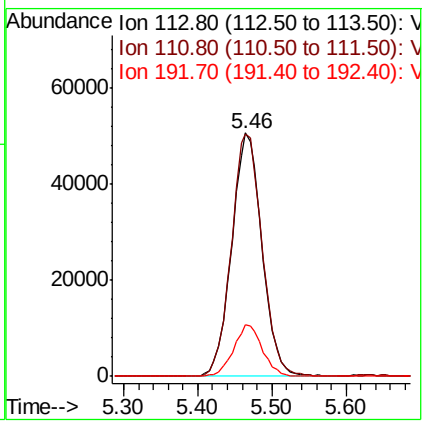


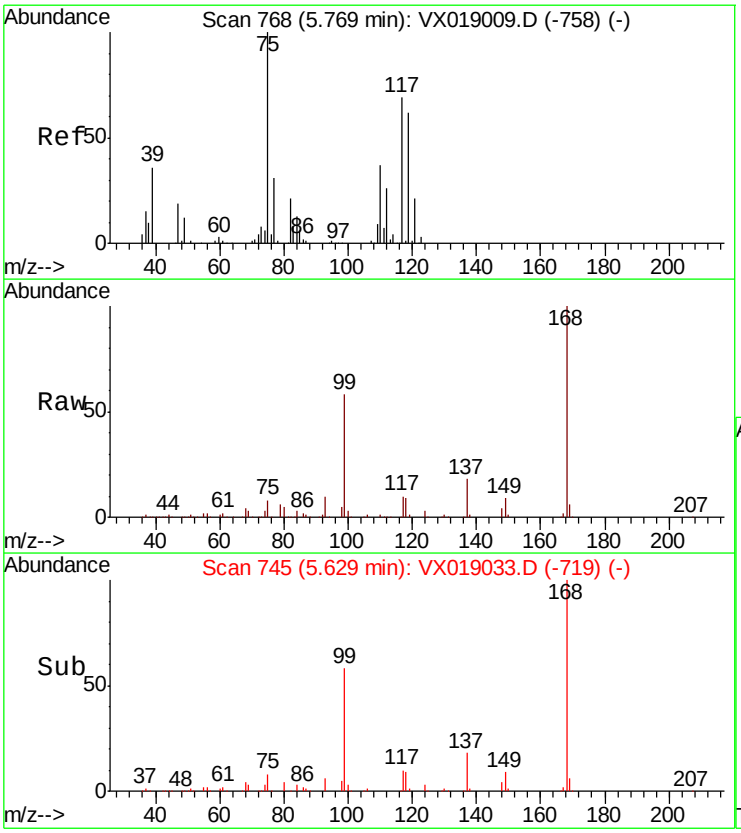
#35
Dibromofluoromethane
Concen: 49.626 ug/l
RT: 5.46 min Scan# 718
Delta R.T. -0.01 min
Lab File: VX019033.D
Acq: 22 Oct 2020 17:30

Instrument :
MSVOA_X
ClientSampleId :
MW-14

Tgt Ion:113 Resp: 143483

Ion	Ratio	Lower	Upper
113	100		
111	101.5	81.5	122.3
192	20.2	16.3	24.5

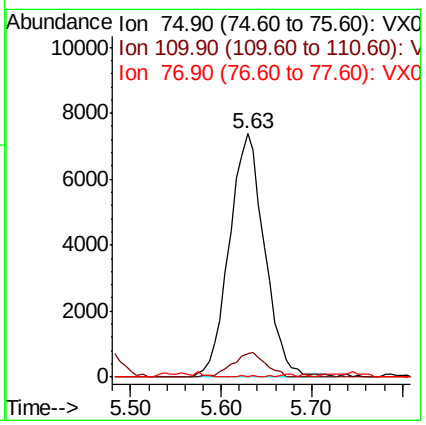


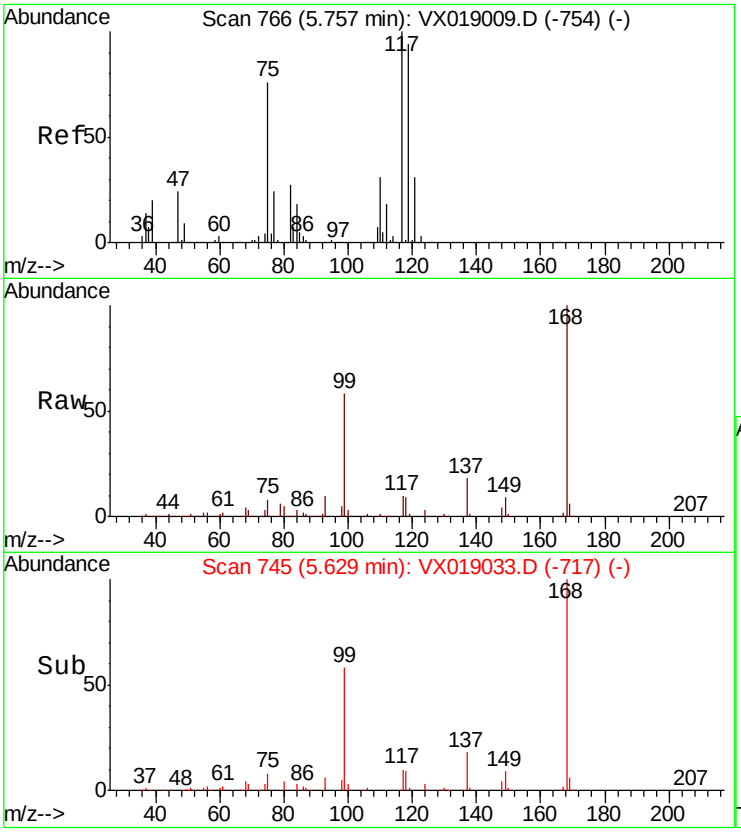


#36
1,1-Dichloropropene
Concen: 4.861 ug/l
RT: 5.63 min Scan# 745
Delta R.T. -0.14 min
Lab File: VX019033.D
Acq: 22 Oct 2020 17:30

Tgt Ion: 75 Resp: 19918

Ion	Ratio	Lower	Upper
75	100		
110	9.6	19.4	58.2#
77	0.2	25.2	37.8#



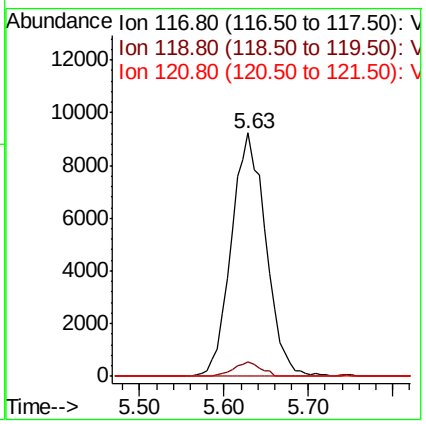


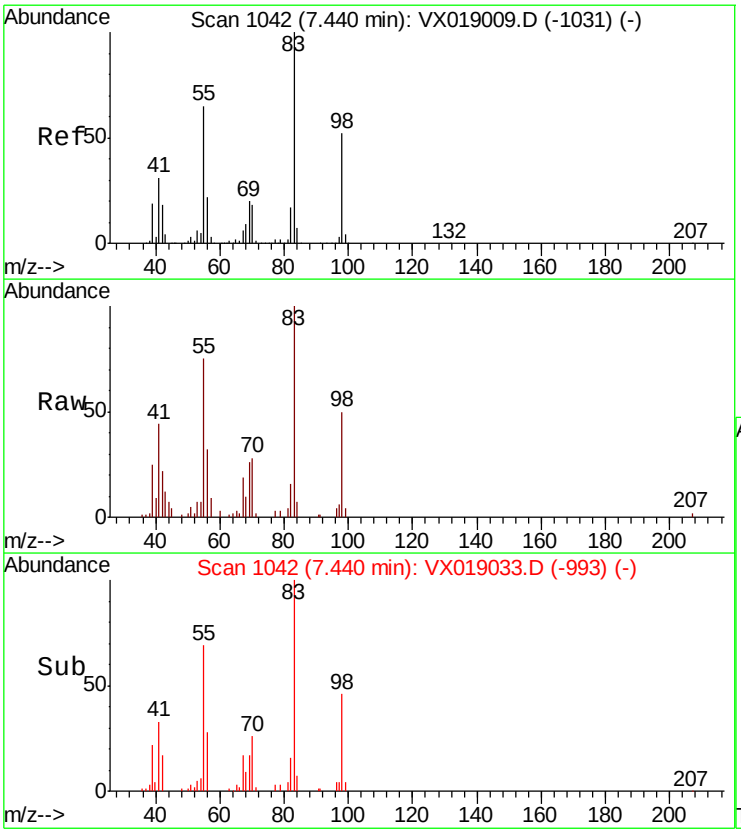
#38
Carbon Tetrachloride
Concen: 5.931 ug/l
RT: 5.63 min Scan# 745
Delta R.T. -0.13 min
Lab File: VX019033.D
Acq: 22 Oct 2020 17:30

Instrument :
MSVOA_X
ClientSampleId :
MW-14

Tgt Ion:117 Resp: 25508

Ion	Ratio	Lower	Upper
117	100		
119	5.7	75.4	113.0#
121	0.0	25.0	37.6#

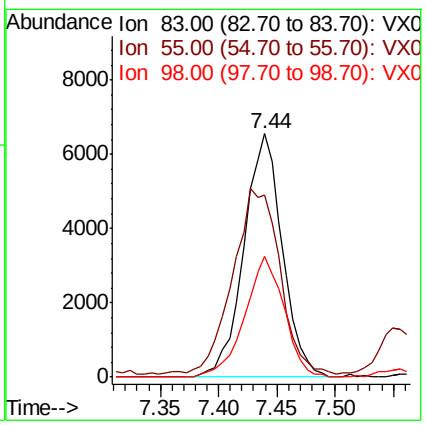


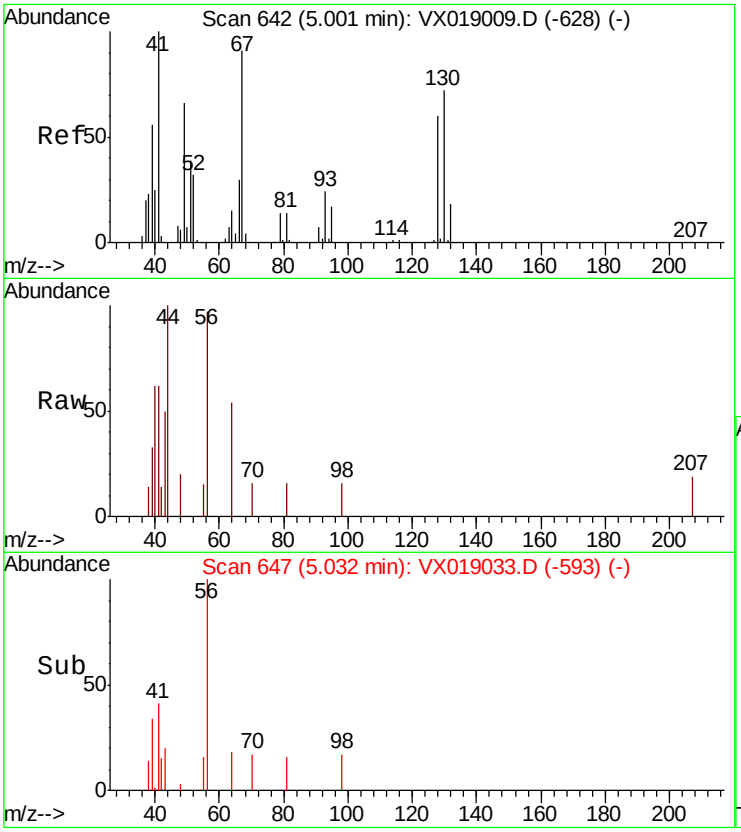


#39
Methylcyclohexane
Concen: 3.273 ug/l
RT: 7.44 min Scan# 1042
Delta R.T. -0.00 min
Lab File: VX019033.D
Acq: 22 Oct 2020 17:30

Tgt Ion: 83 Resp: 15027

Ion	Ratio	Lower	Upper
83	100		
55	73.3	51.8	77.6
98	49.7	41.4	62.2



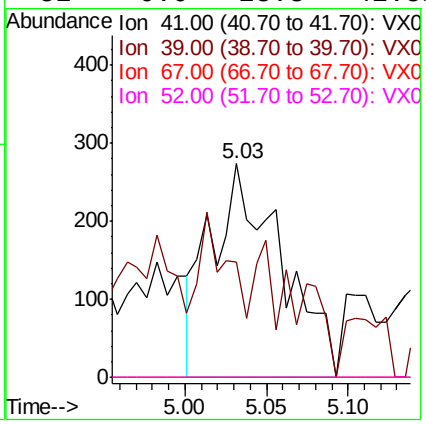


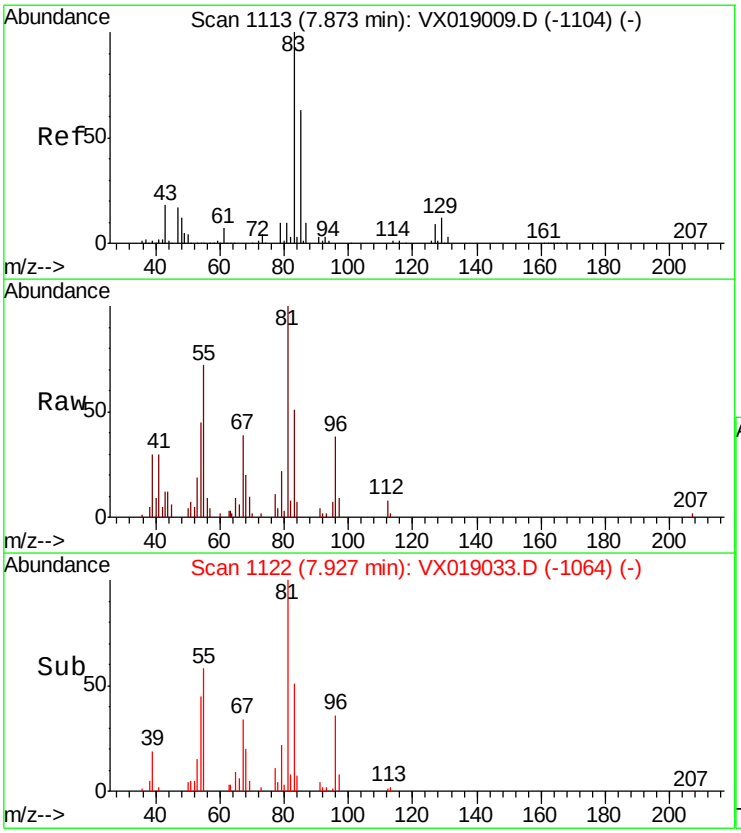
#41
Methacrylonitrile
Concen: 0.436 ug/l
RT: 5.03 min Scan# 647
Delta R.T. 0.03 min
Lab File: VX019033.D
Acq: 22 Oct 2020 17:30

Instrument :
MSVOA_X
ClientSampleId :
MW-14

Tgt Ion: 41 Resp: 820

Ion	Ratio	Lower	Upper
41	100		
39	11.1	44.6	67.0#
67	0.0	76.1	114.1#
52	0.0	28.3	42.5#

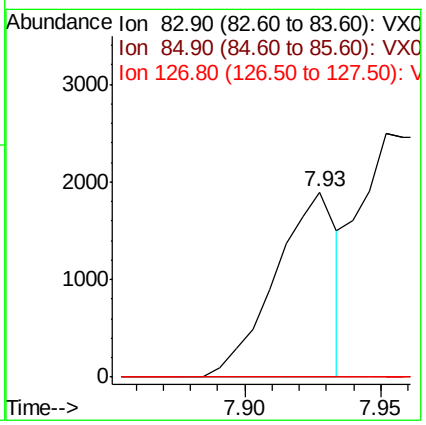


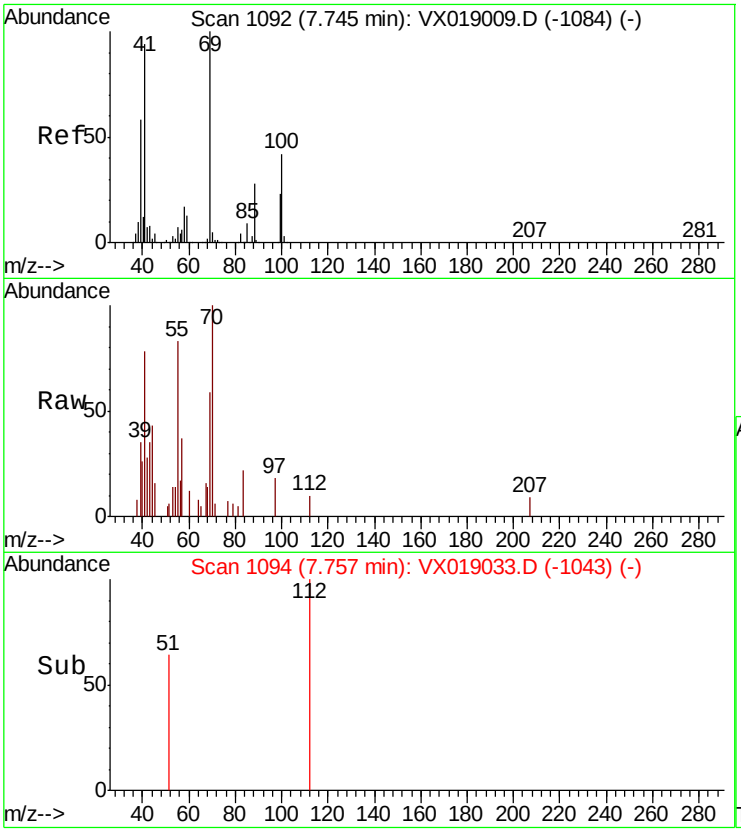


#47
Bromodichloromethane
Concen: 0.691 ug/l
RT: 7.93 min Scan# 1122
Delta R.T. 0.05 min
Lab File: VX019033.D
Acq: 22 Oct 2020 17:30

Tgt Ion: 83 Resp: 2985

Ion	Ratio	Lower	Upper
83	100		
85	0.0	50.7	76.1#
127	0.0	6.8	10.2#



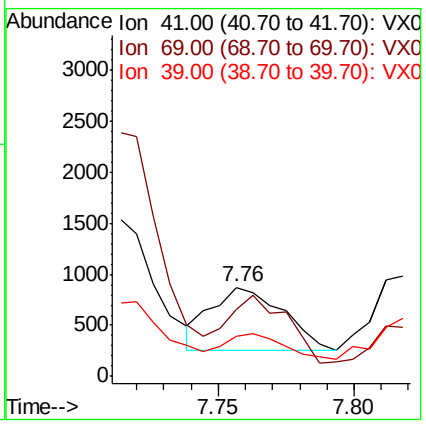


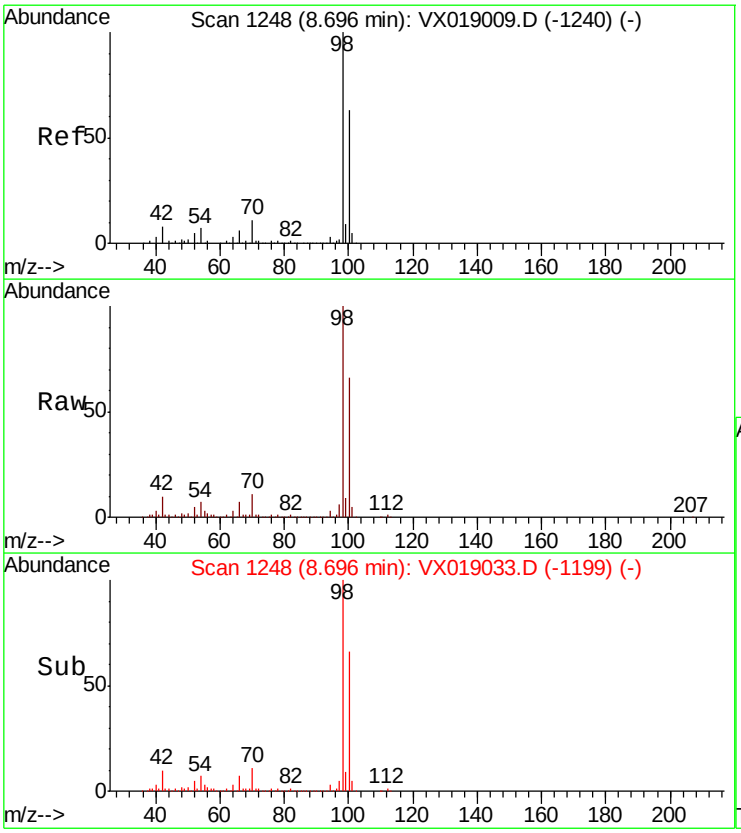
#48
Methyl methacrylate
Concen: 0.383 ug/l
RT: 7.76 min Scan# 1094
Delta R.T. 0.01 min
Lab File: VX019033.D
Acq: 22 Oct 2020 17:30

Instrument :
MSVOA_X
ClientSampleId :
MW-14

Tgt Ion: 41 Resp: 1118

Ion	Ratio	Lower	Upper
41	100		
69	88.1	85.5	128.3
39	33.6	49.3	73.9#

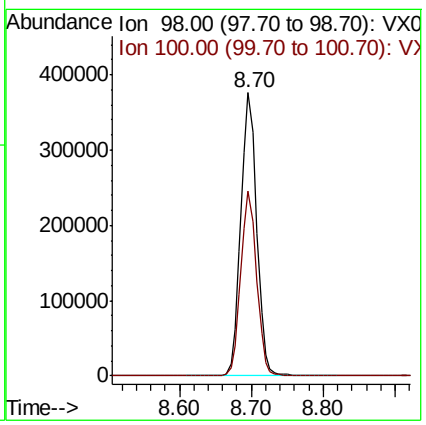


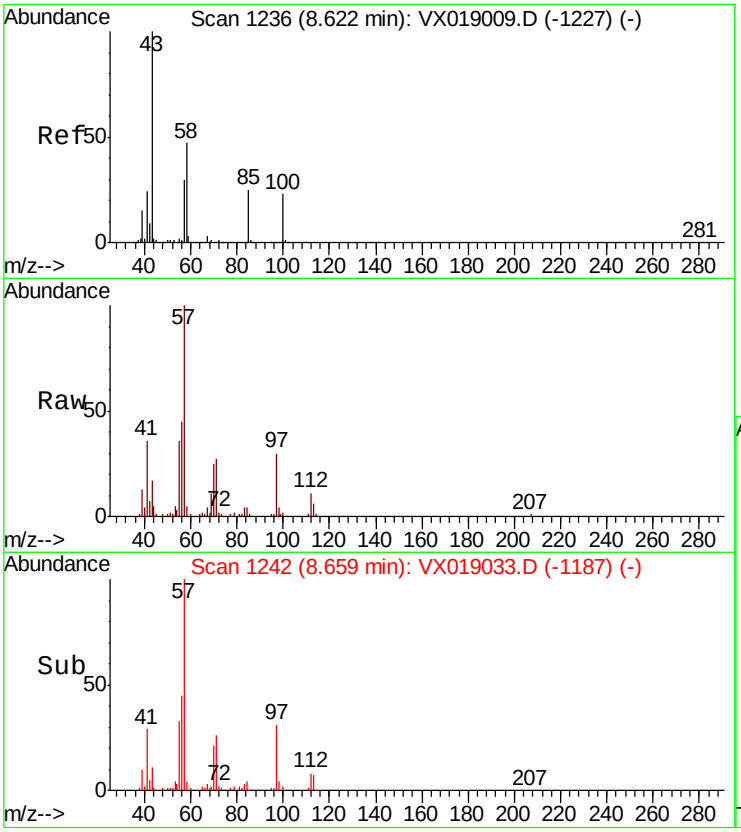


#50
Toluene-d8
Concen: 52.226 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. -0.00 min
Lab File: VX019033.D
Acq: 22 Oct 2020 17:30

Tgt Ion: 98 Resp: 576227

Ion	Ratio	Lower	Upper
98	100		
100	65.1	52.1	78.1



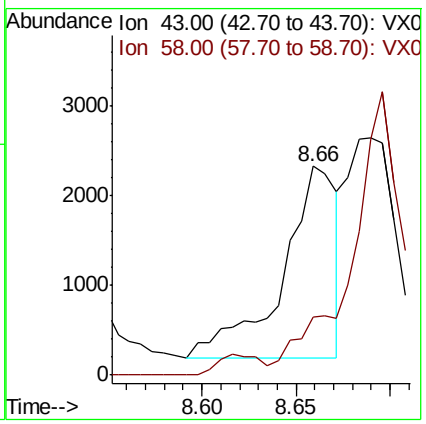


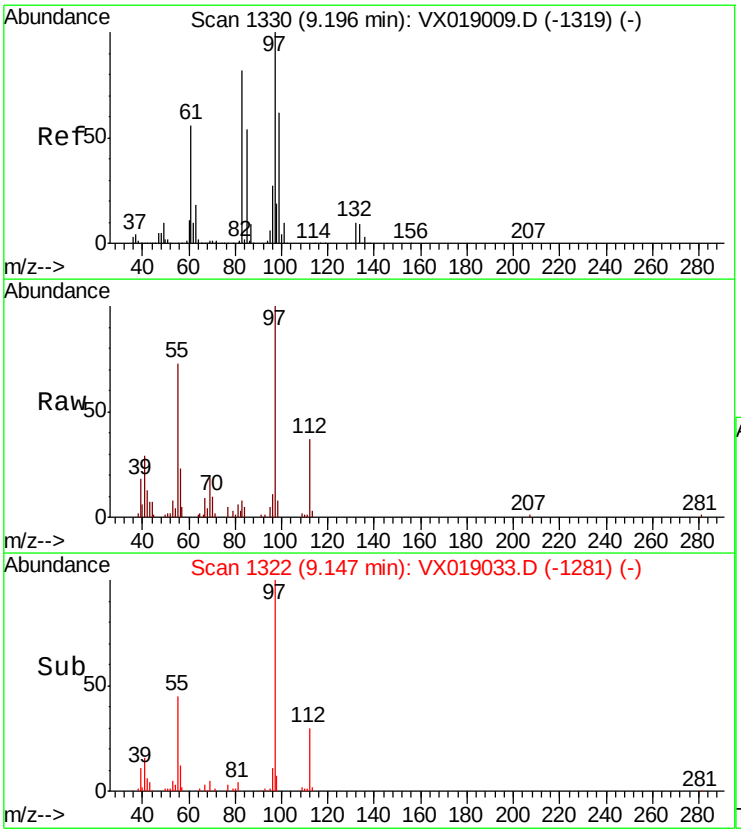
#51
4-Methyl-2-Pentanone
Concen: 1.227 ug/l
RT: 8.66 min Scan# 1242
Delta R.T. 0.04 min
Lab File: VX019033.D
Acq: 22 Oct 2020 17:30

Instrument :
MSVOA_X
ClientSampleId :
MW-14

Tgt Ion: 43 Resp: 4282

Ion	Ratio	Lower	Upper
43	100		
58	0.0	37.4	56.0#

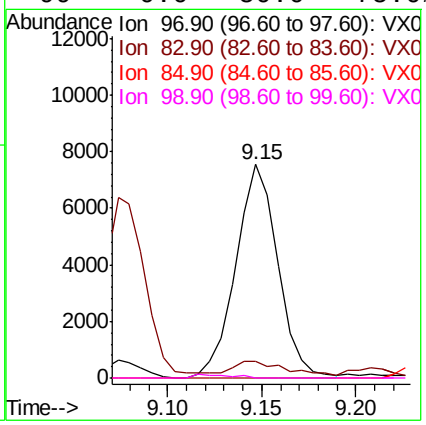


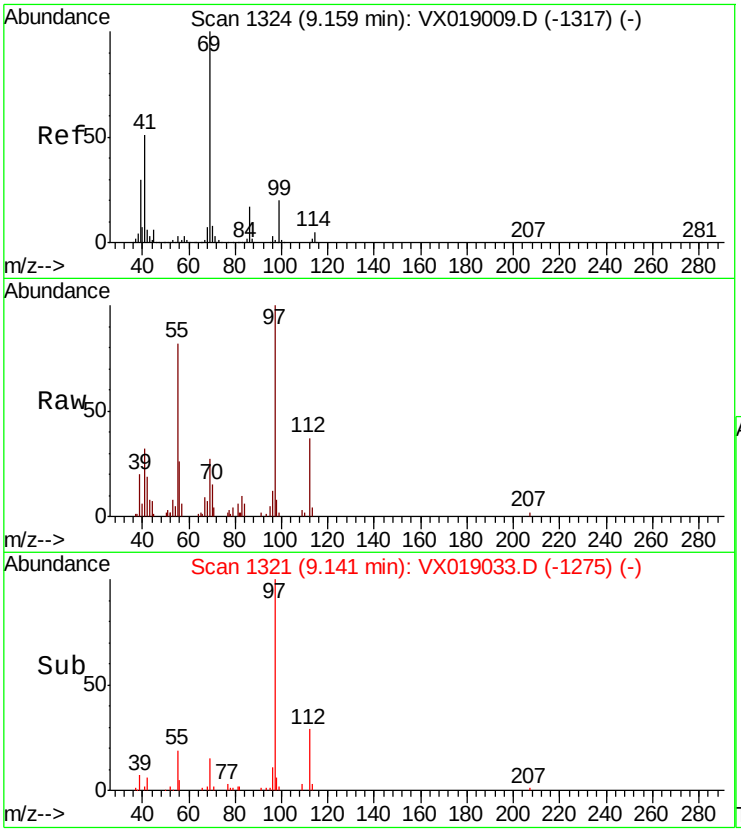


#55
1,1,2-Trichloroethane
Concen: 3.590 ug/l
RT: 9.15 min Scan# 1322
Delta R.T. -0.05 min
Lab File: VX019033.D
Acq: 22 Oct 2020 17:30

Tgt Ion: 97 Resp: 11665

Ion	Ratio	Lower	Upper
97	100		
83	6.4	65.4	98.2#
85	0.0	43.3	64.9#
99	0.0	50.0	75.0#



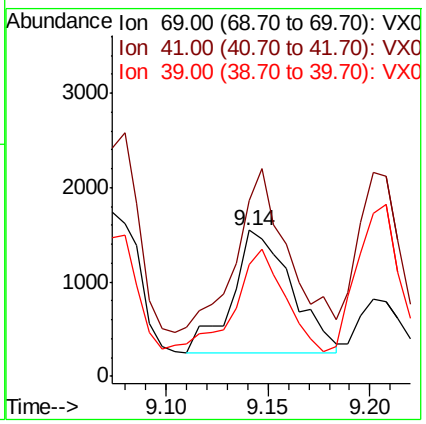


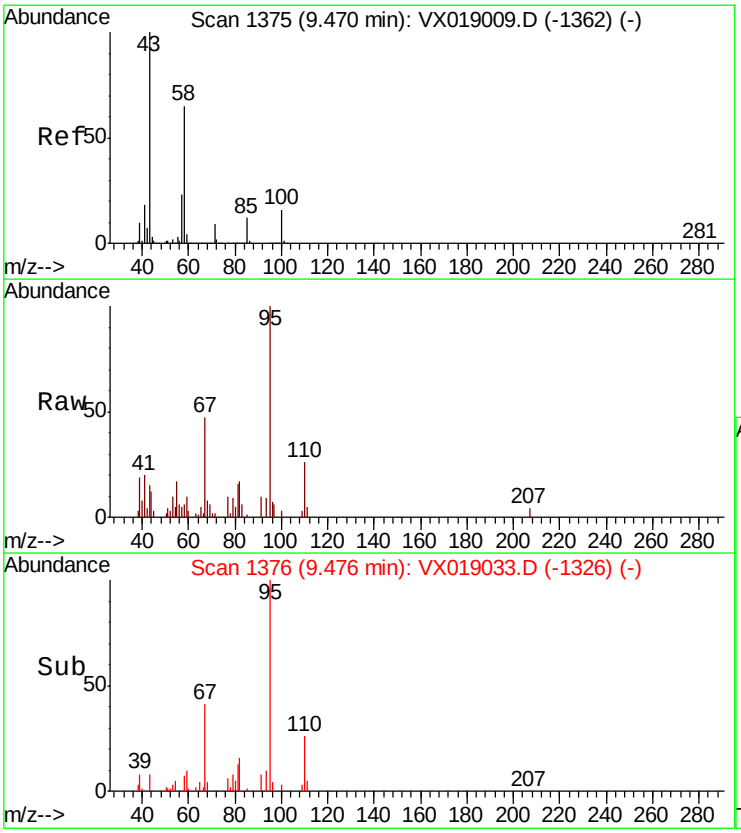
#56
Ethyl methacrylate
Concen: 0.560 ug/l
RT: 9.14 min Scan# 1321
Delta R.T. -0.02 min
Lab File: VX019033.D
Acq: 22 Oct 2020 17:30

Instrument :
MSVOA_X
ClientSampleId :
MW-14

Tgt Ion: 69 Resp: 2619

Ion	Ratio	Lower	Upper
69	100		
41	115.4	41.1	61.7#
39	70.4	24.6	37.0#

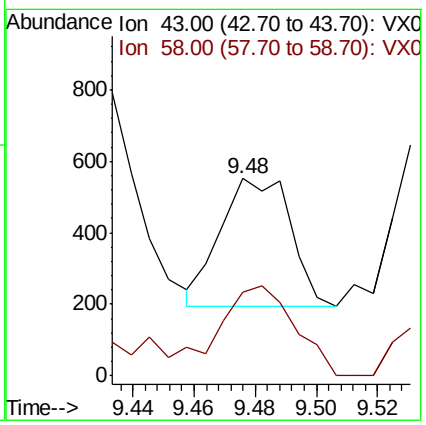


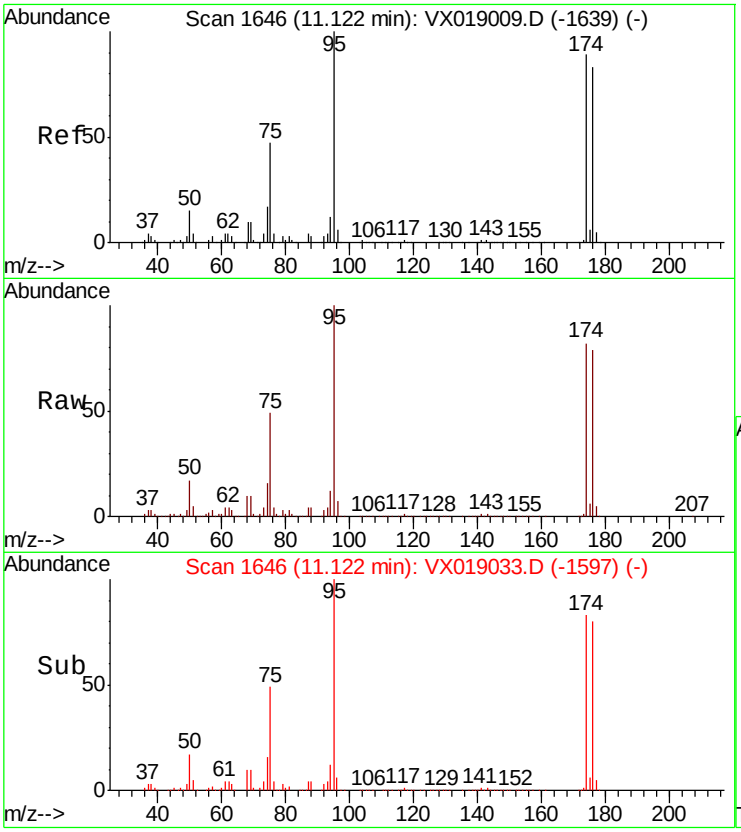


#59
2-Hexanone
Concen: 0.217 ug/l
RT: 9.48 min Scan# 1376
Delta R.T. 0.01 min
Lab File: VX019033.D
Acq: 22 Oct 2020 17:30

Tgt Ion: 43 Resp: 564

Ion	Ratio	Lower	Upper
43	100		
58	77.5	32.8	98.4



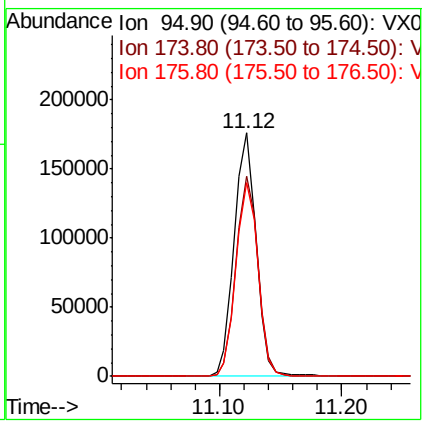


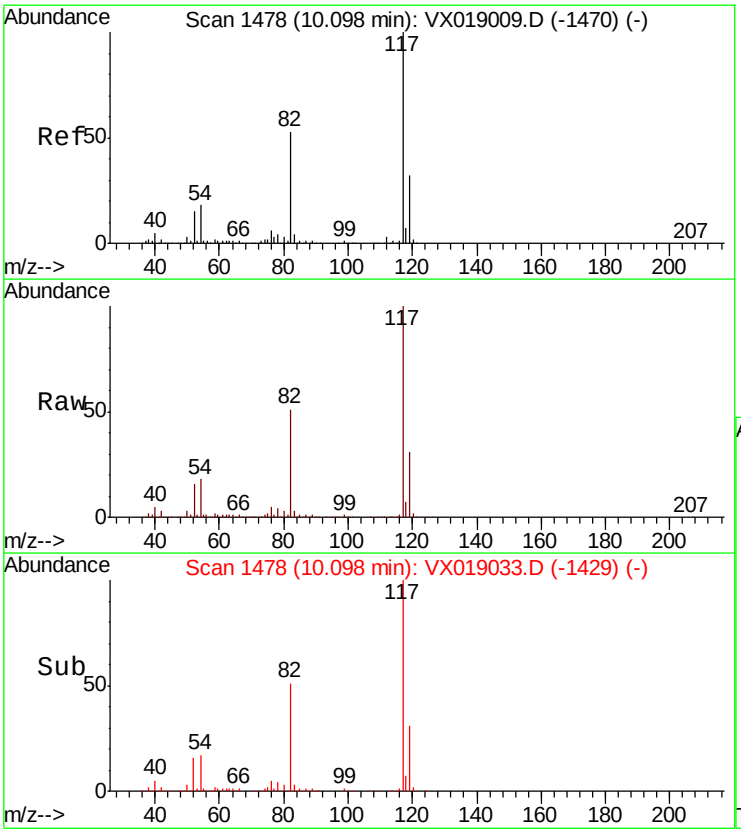
#62
4-Bromofluorobenzene
Concen: 55.460 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. -0.00 min
Lab File: VX019033.D
Acq: 22 Oct 2020 17:30

Instrument :
MSVOA_X
ClientSampleId :
MW-14

Tgt Ion: 95 Resp: 217658

Ion	Ratio	Lower	Upper
95	100		
174	82.4	0.0	167.6
176	80.0	0.0	165.2

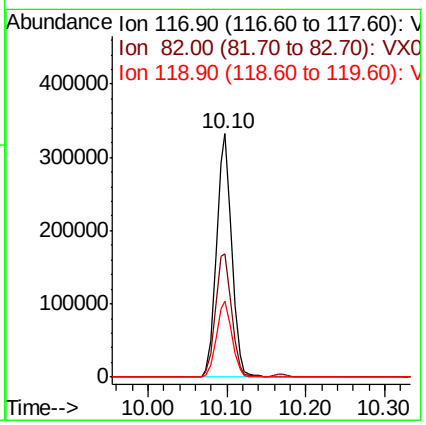


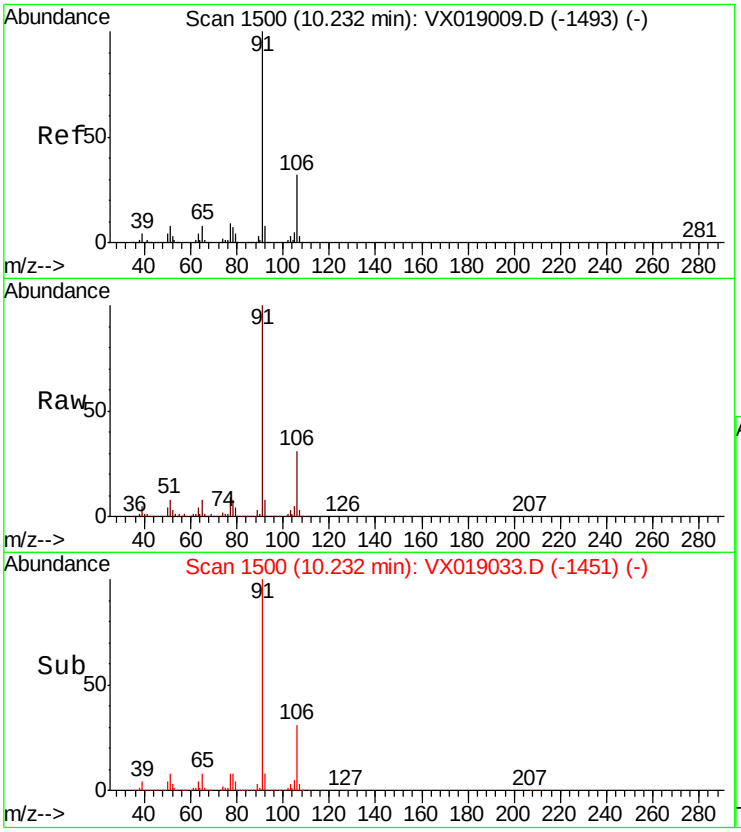


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. -0.00 min
Lab File: VX019033.D
Acq: 22 Oct 2020 17:30

Tgt Ion:117 Resp: 446405

Ion	Ratio	Lower	Upper
117	100		
82	50.6	42.4	63.6
119	31.1	25.6	38.4



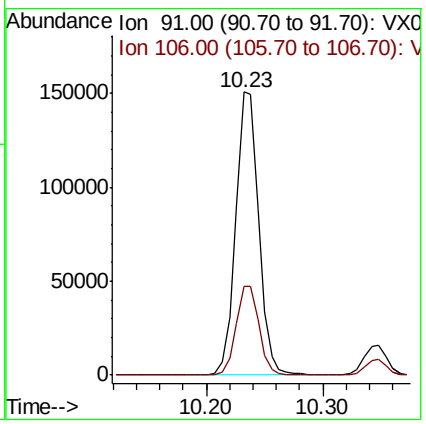


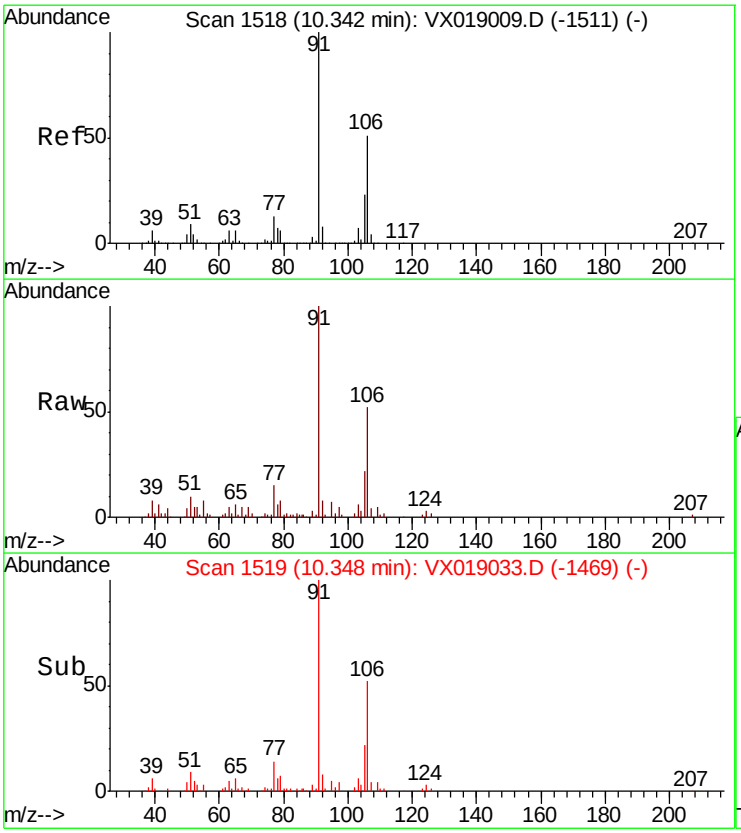
#67
Ethyl Benzene
Concen: 12.842 ug/l
RT: 10.23 min Scan# 1500
Delta R.T. -0.00 min
Lab File: VX019033.D
Acq: 22 Oct 2020 17:30

Instrument : MSVOA_X
ClientSampleId : MW-14

Tgt Ion: 91 Resp: 207273

Ion	Ratio	Lower	Upper
91	100		
106	31.3	25.3	37.9

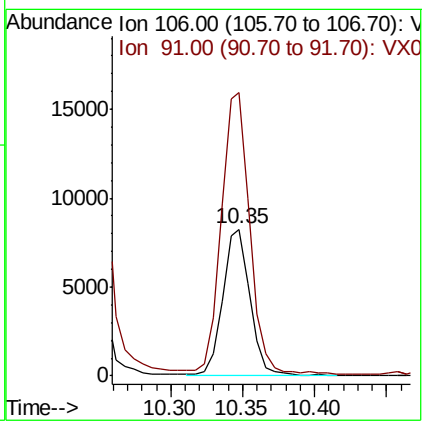


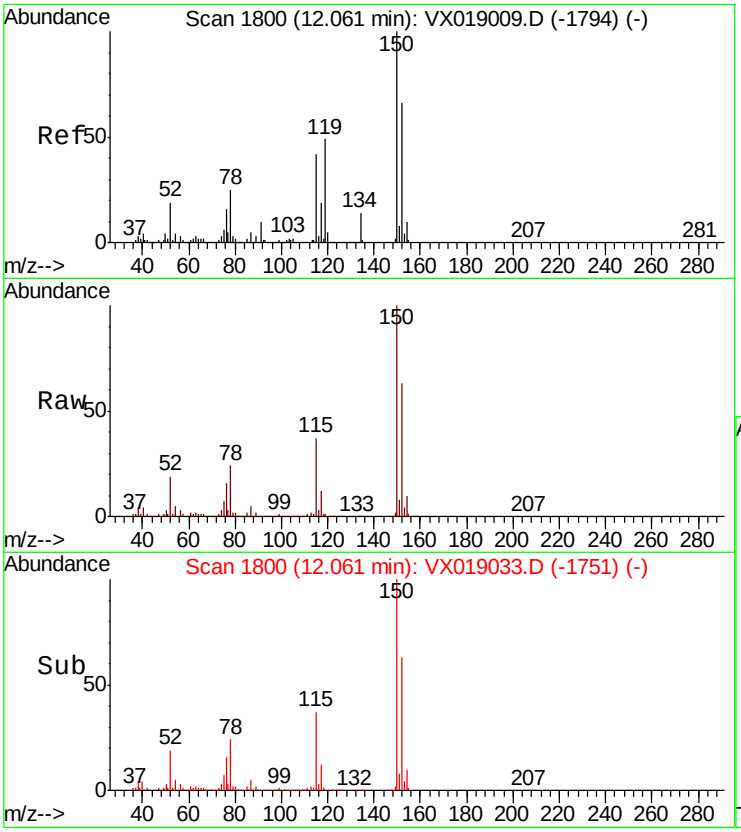


#68
m/p-Xylenes
Concen: 1.790 ug/l
RT: 10.35 min Scan# 1519
Delta R.T. 0.01 min
Lab File: VX019033.D
Acq: 22 Oct 2020 17:30

Tgt Ion:106 Resp: 11065

Ion	Ratio	Lower	Upper
106	100		
91	195.9	156.9	235.3



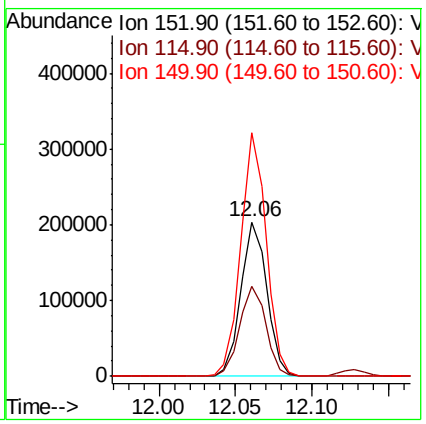


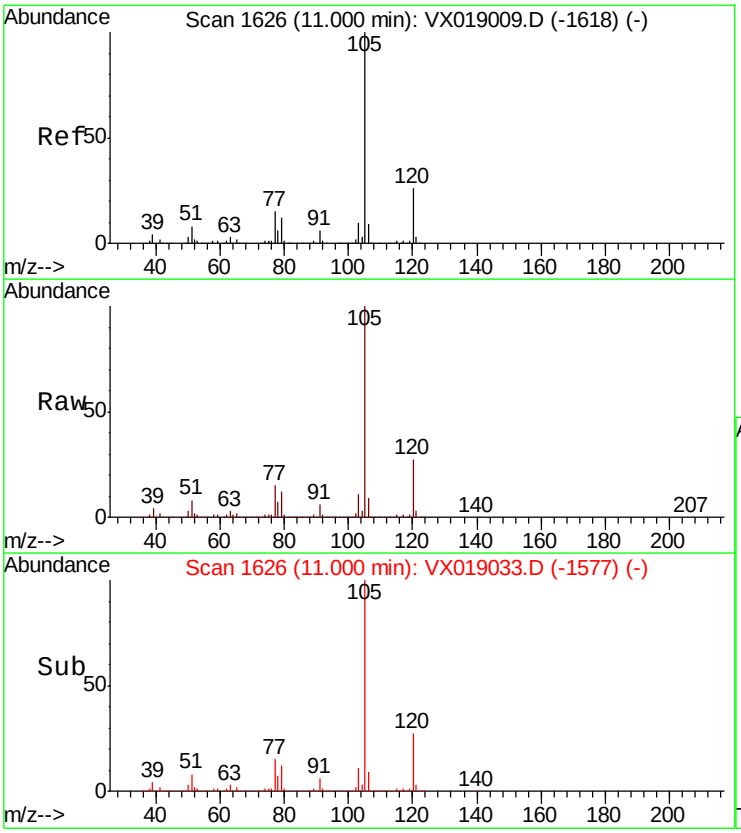
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1800
Delta R.T. -0.00 min
Lab File: VX019033.D
Acq: 22 Oct 2020 17:30

Instrument :
MSVOA_X
ClientSampleId :
MW-14

Tgt Ion:152 Resp: 240179

Ion	Ratio	Lower	Upper
152	100		
115	58.6	40.8	122.5
150	154.7	0.0	345.6

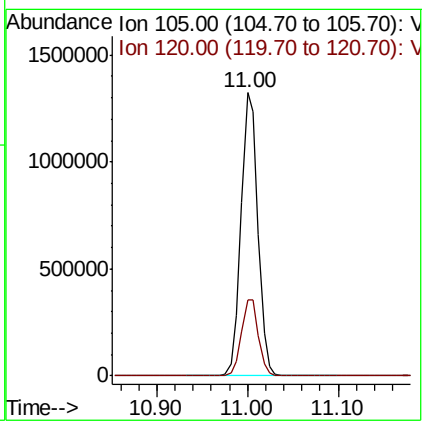


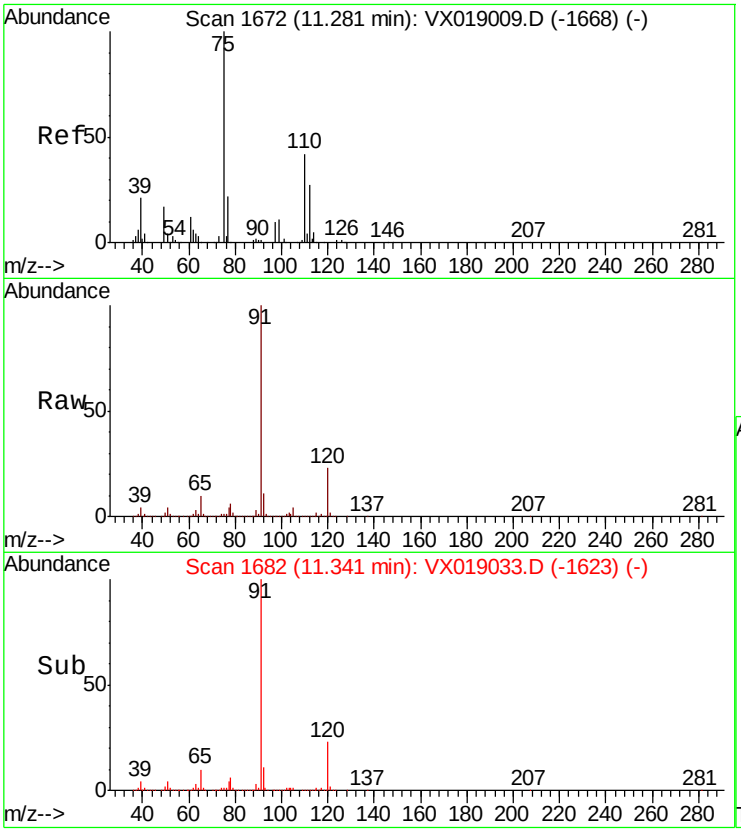


#73
Isopropylbenzene
Concen: 98.186 ug/l
RT: 11.00 min Scan# 1626
Delta R.T. -0.00 min
Lab File: VX019033.D
Acq: 22 Oct 2020 17:30

Tgt Ion:105 Resp: 1696453

Ion	Ratio	Lower	Upper
105	100		
120	27.2	13.4	40.1



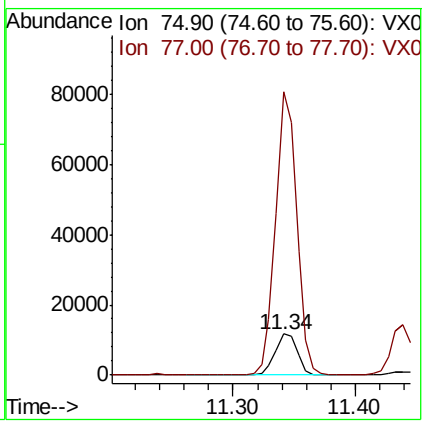


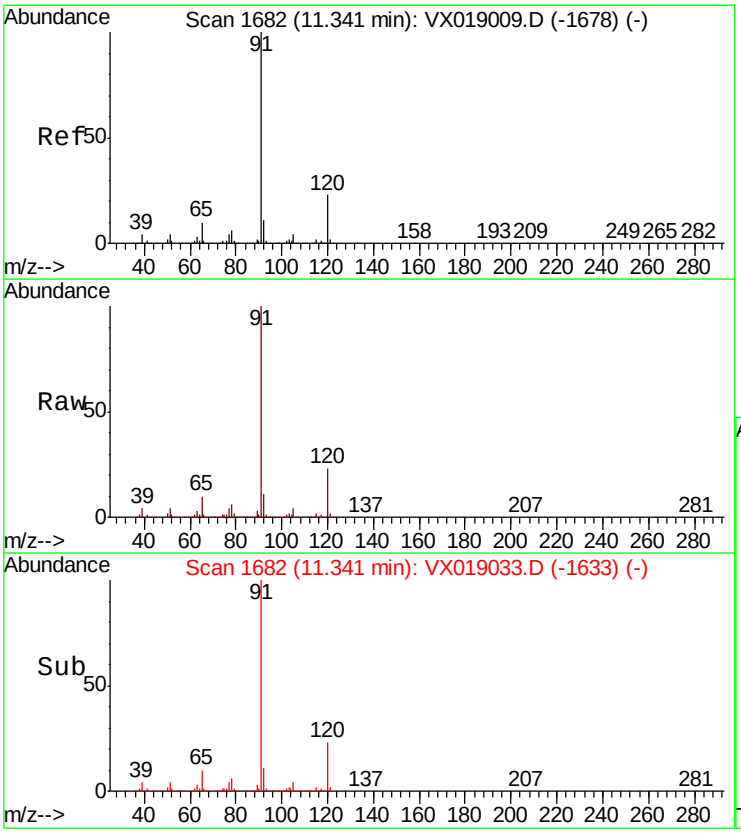
#76
1,2,3-Trichloropropane
Concen: 3.092 ug/l
RT: 11.34 min Scan# 1682
Delta R.T. 0.06 min
Lab File: VX019033.D
Acq: 22 Oct 2020 17:30

Instrument :
MSVOA_X
ClientSampleId :
MW-14

Tgt Ion: 75 Resp: 14843

Ion	Ratio	Lower	Upper
75	100		
77	656.2	20.7	62.1#

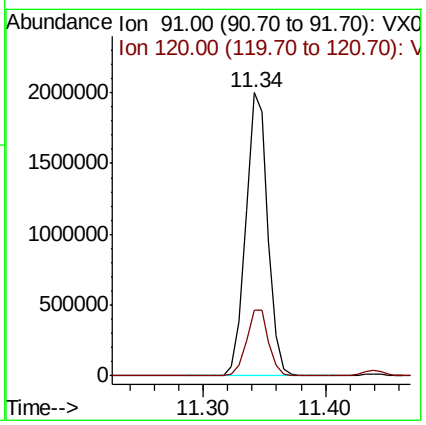


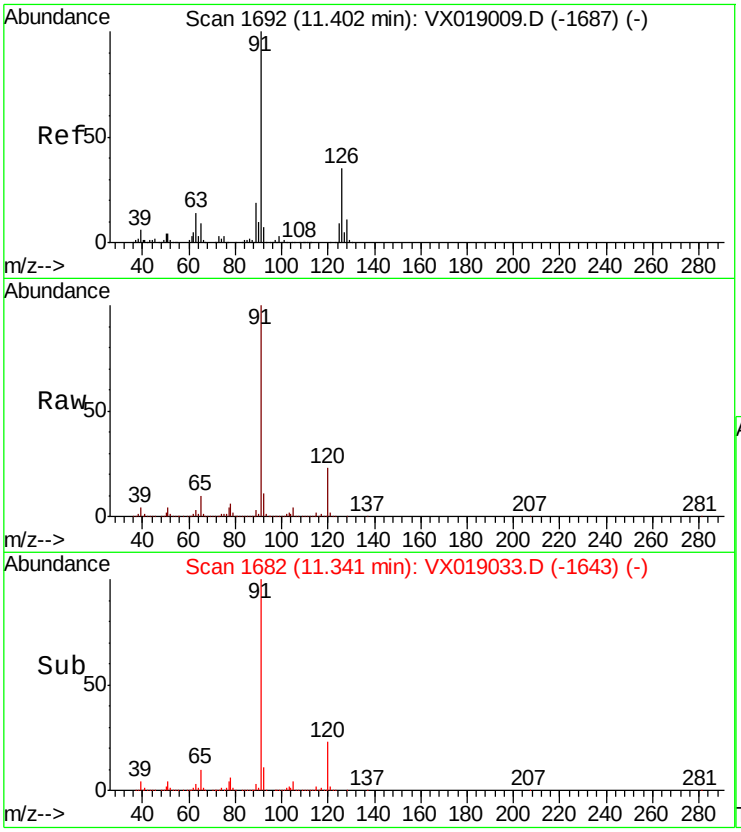


#78
n-propylbenzene
Concen: 126.932 ug/l
RT: 11.34 min Scan# 1682
Delta R.T. -0.00 min
Lab File: VX019033.D
Acq: 22 Oct 2020 17:30

Tgt Ion: 91 Resp: 2485094

Ion	Ratio	Lower	Upper
91	100		
120	23.6	12.1	36.3



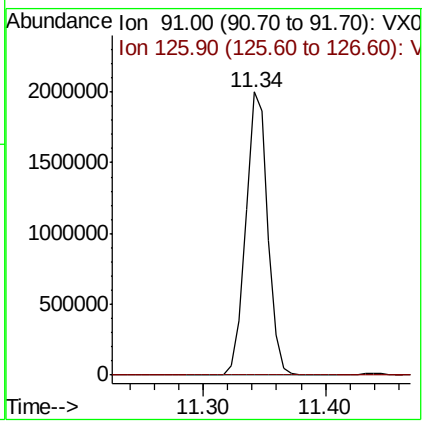


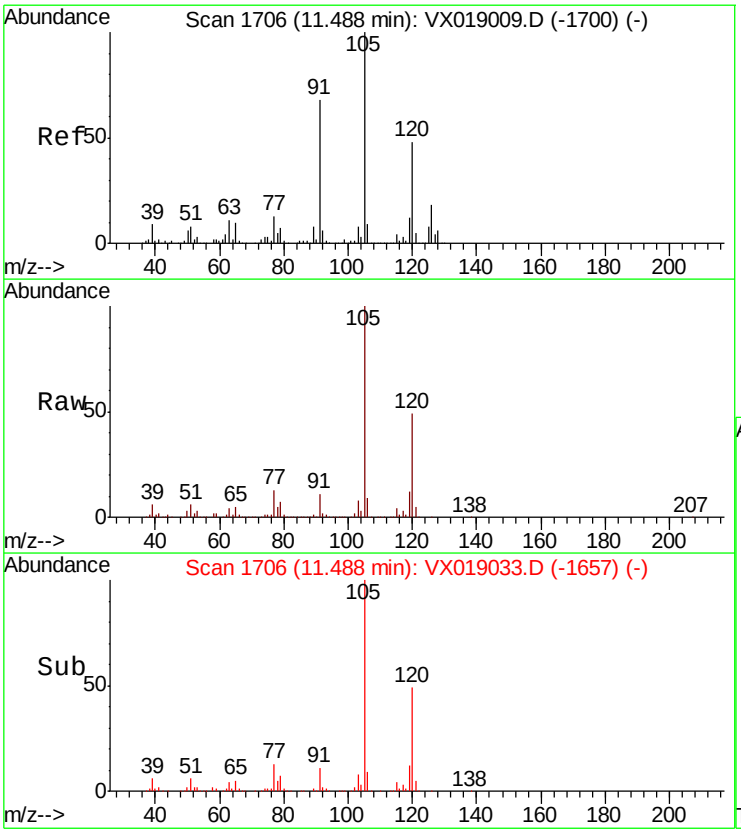
#79
2-Chlorotoluene
Concen: 217.579 ug/l
RT: 11.34 min Scan# 1682
Delta R.T. -0.06 min
Lab File: VX019033.D
Acq: 22 Oct 2020 17:30

Instrument :
MSVOA_X
ClientSampleId :
MW-14

Tgt Ion: 91 Resp: 2485094

Ion	Ratio	Lower	Upper
91	100		
126	0.0	17.5	52.5#

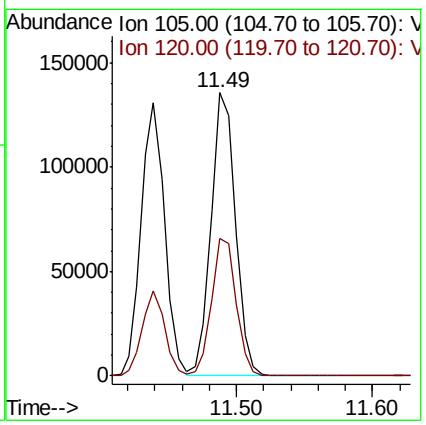


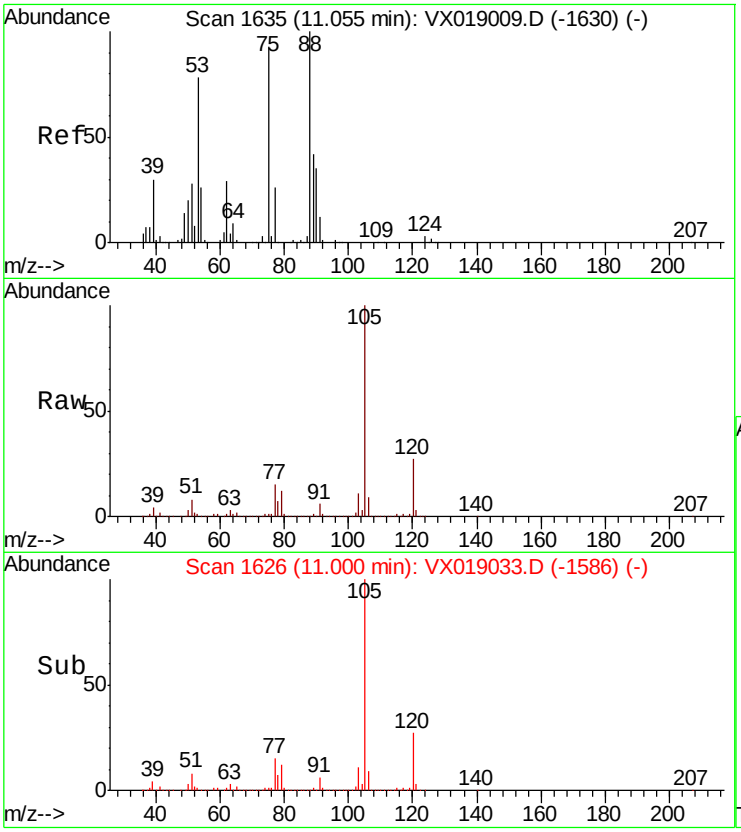


#80
1,3,5-Trimethylbenzene
Concen: 11.805 ug/l
RT: 11.49 min Scan# 1706
Delta R.T. -0.00 min
Lab File: VX019033.D
Acq: 22 Oct 2020 17:30

Tgt Ion:105 Resp: 168426

Ion	Ratio	Lower	Upper
105	100		
120	49.4	25.2	75.6



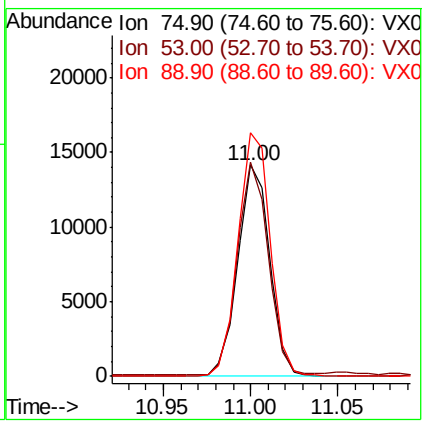


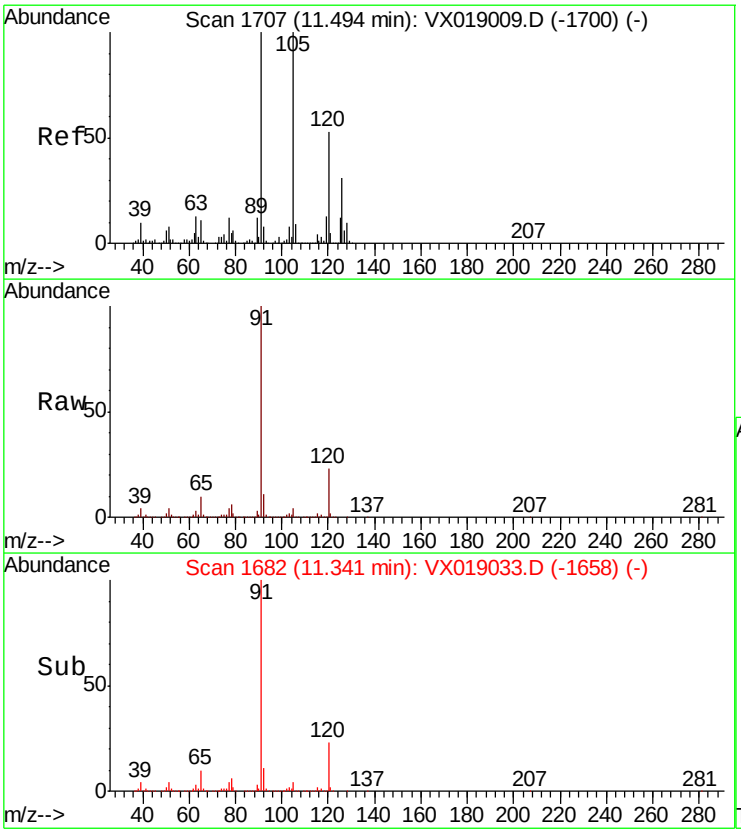
#81
trans-1,4-Dichloro-2-butene
Concen: 9.534 ug/l
RT: 11.00 min Scan# 1626
Delta R.T. -0.05 min
Lab File: VX019033.D
Acq: 22 Oct 2020 17:30

Instrument :
MSVOA_X
ClientSampleId :
MW-14

Tgt Ion: 75 Resp: 17964

Ion	Ratio	Lower	Upper
75	100		
53	98.2	67.4	101.2
89	116.3	37.2	55.8#

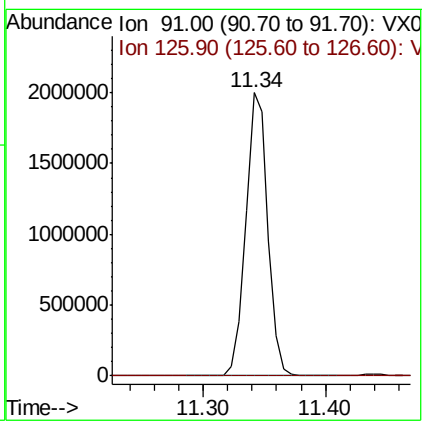


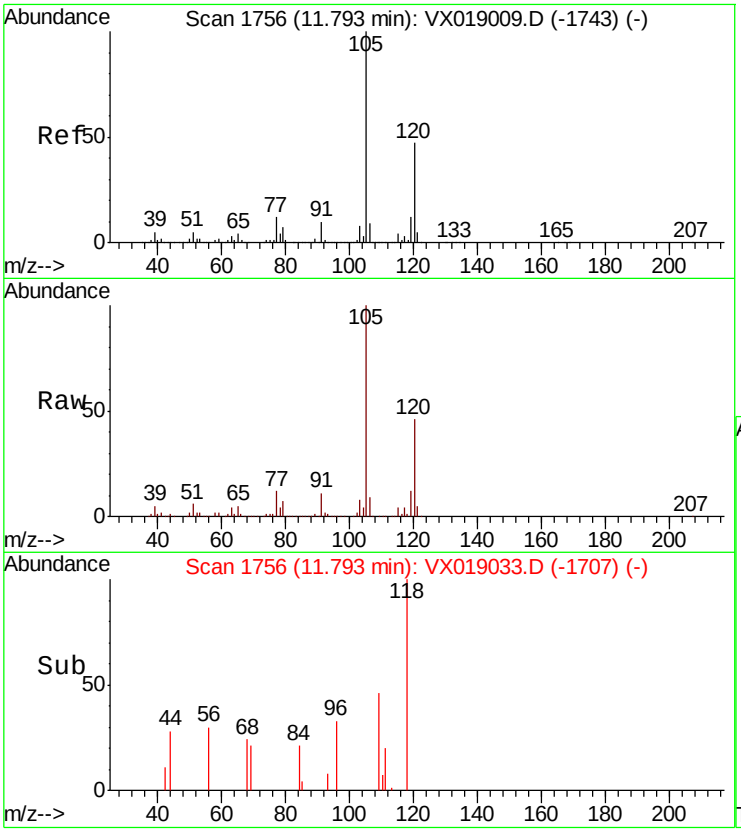


#82
4-Chlorotoluene
Concen: 182.859 ug/l
RT: 11.34 min Scan# 1682
Delta R.T. -0.15 min
Lab File: VX019033.D
Acq: 22 Oct 2020 17:30

Tgt Ion: 91 Resp: 2485094

Ion	Ratio	Lower	Upper
91	100		
126	0.0	15.6	46.7#



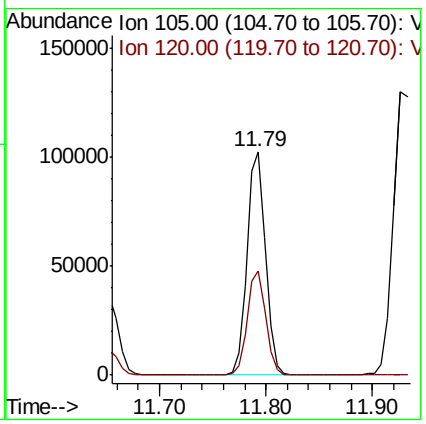


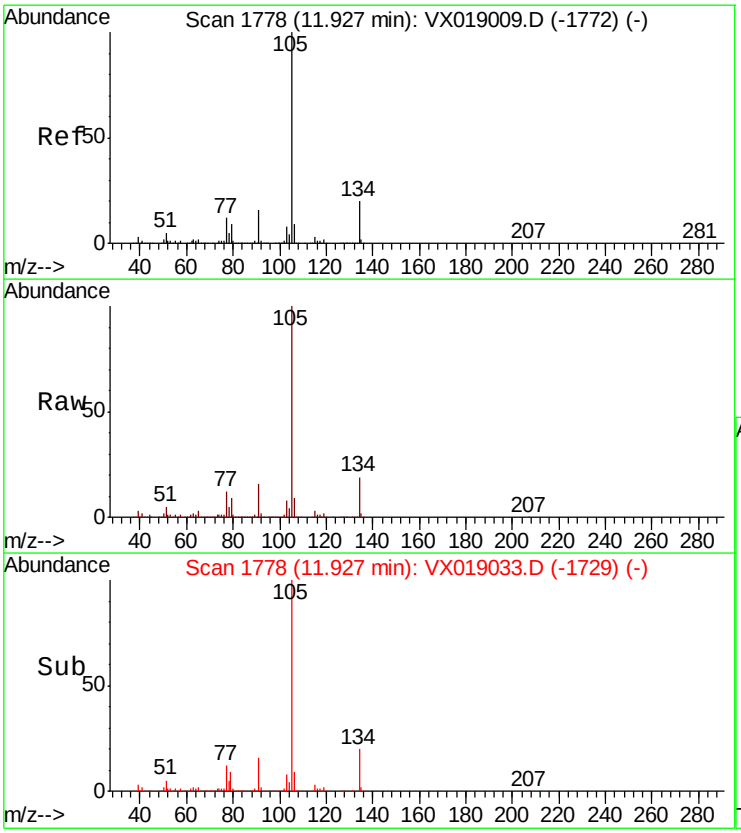
#84
1,2,4-Trimethylbenzene
Concen: 8.772 ug/l
RT: 11.79 min Scan# 1756
Delta R.T. -0.00 min
Lab File: VX019033.D
Acq: 22 Oct 2020 17:30

Instrument :
MSVOA_X
ClientSampleId :
MW-14

Tgt Ion:105 Resp: 125327

Ion	Ratio	Lower	Upper
105	100		
120	46.7	22.9	68.8

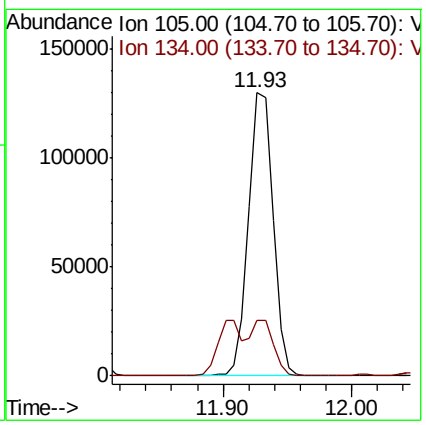


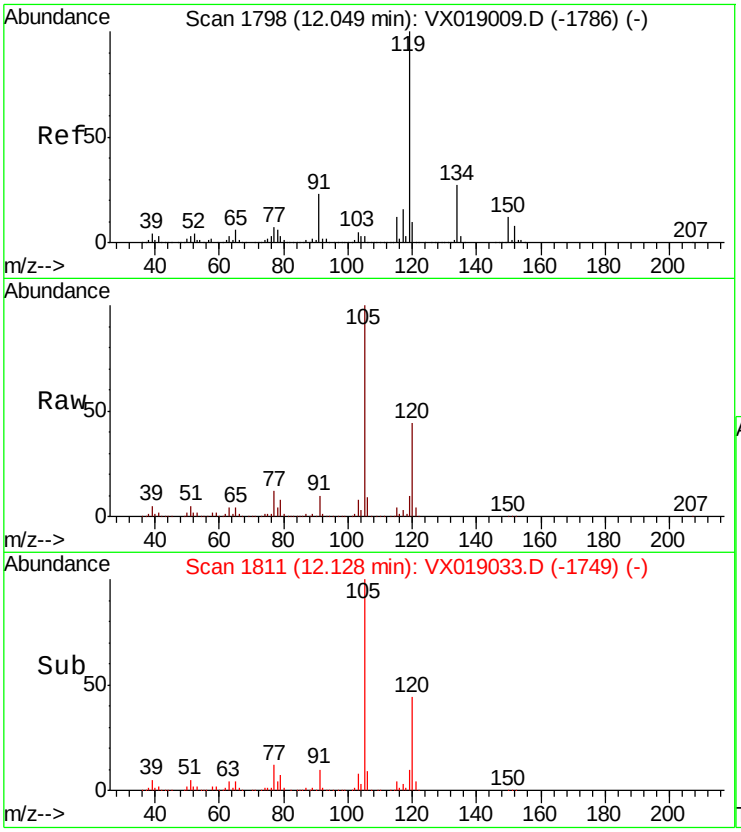


#85
sec-Butylbenzene
Concen: 10.027 ug/l
RT: 11.93 min Scan# 1778
Delta R.T. -0.00 min
Lab File: VX019033.D
Acq: 22 Oct 2020 17:30

Tgt Ion:105 Resp: 170541

Ion	Ratio	Lower	Upper
105	100		
134	15.3	10.4	31.1



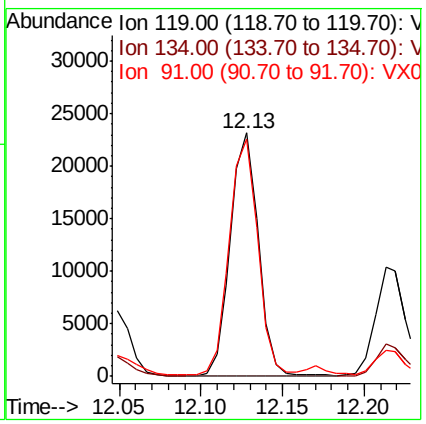


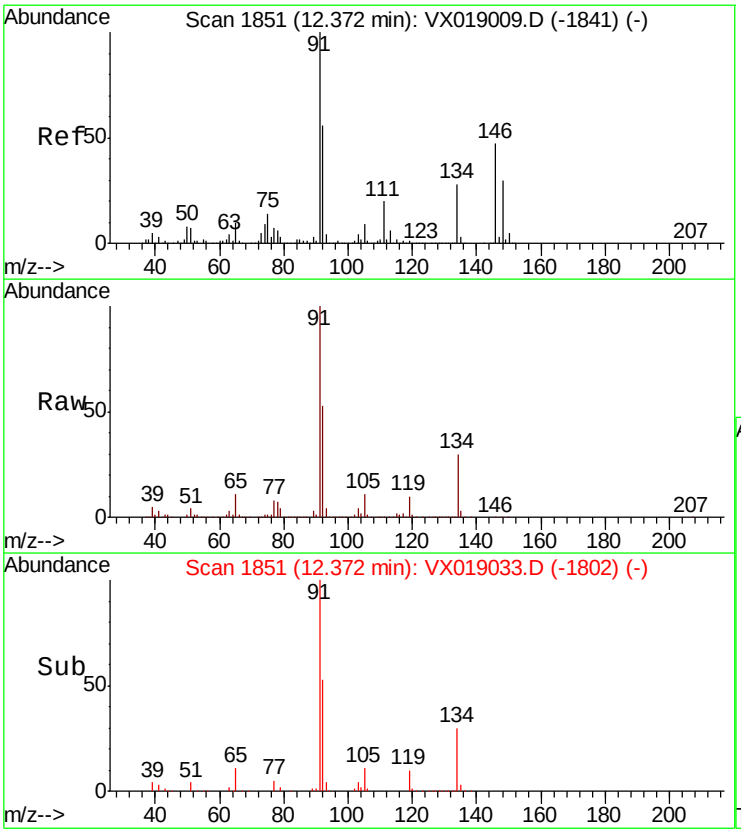
#86
p-Isopropyltoluene
Concen: 1.795 ug/l
RT: 12.13 min Scan# 1811
Delta R.T. 0.08 min
Lab File: VX019033.D
Acq: 22 Oct 2020 17:30

Instrument : MSVOA_X
ClientSampleId : MW-14

Tgt Ion:119 Resp: 27894

Ion	Ratio	Lower	Upper
119	100		
134	0.0	13.3	39.8#
91	98.6	11.4	34.2#

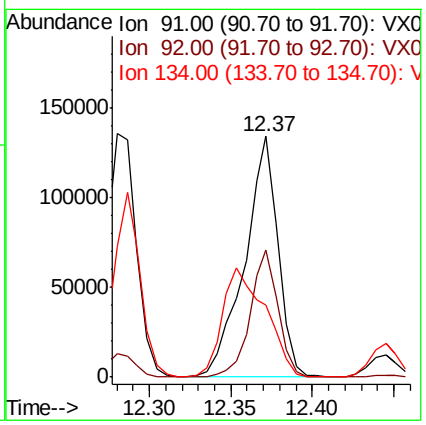


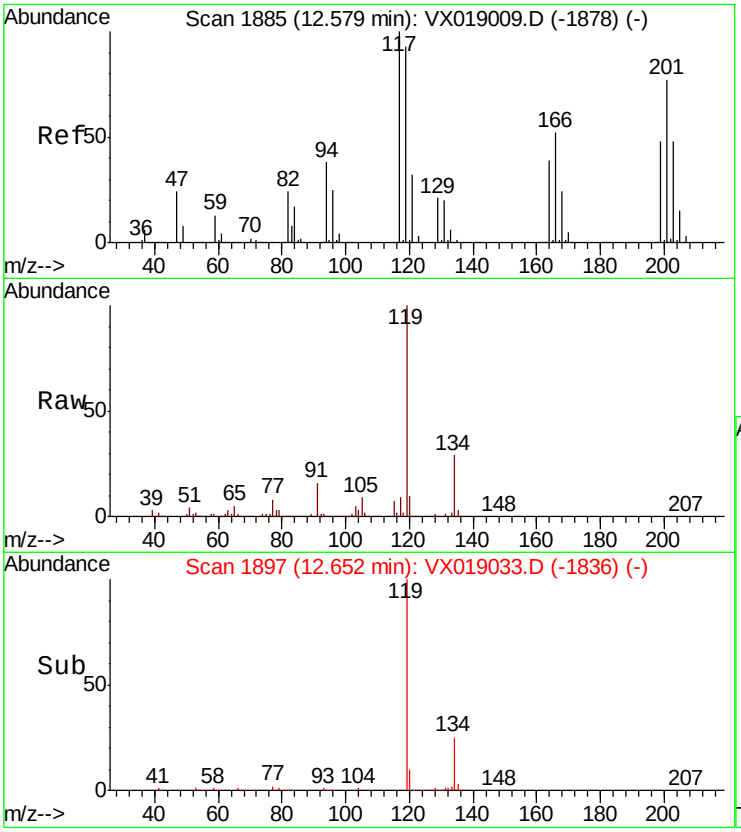


#89
n-Butylbenzene
Concen: 13.420 ug/l
RT: 12.37 min Scan# 1851
Delta R.T. -0.00 min
Lab File: VX019033.D
Acq: 22 Oct 2020 17:30

Tgt Ion: 91 Resp: 190911

Ion	Ratio	Lower	Upper
91	100		
92	44.1	27.3	81.9
134	58.4	13.6	40.7#



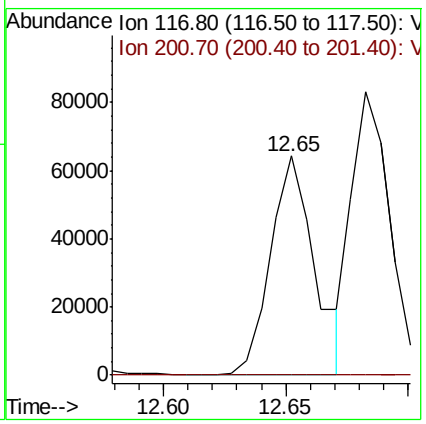


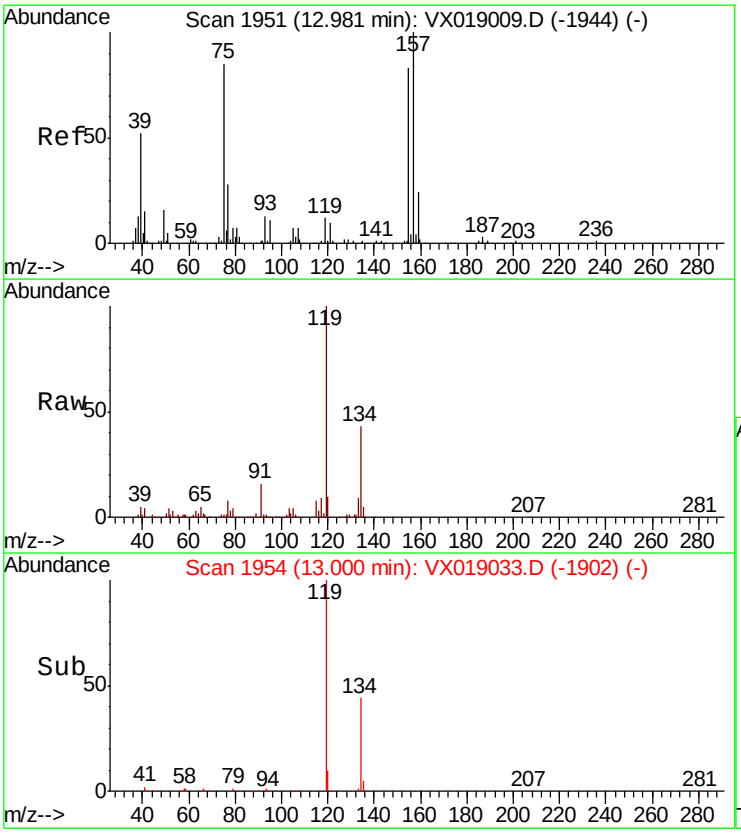
#90
Hexachloroethane
Concen: 33.664 ug/l
RT: 12.65 min Scan# 1897
Delta R.T. 0.07 min
Lab File: VX019033.D
Acq: 22 Oct 2020 17:30

Instrument :
MSVOA_X
ClientSampleId :
MW-14

Tgt Ion:117 Resp: 80093

Ion	Ratio	Lower	Upper
117	100		
201	0.0	37.1	111.3#

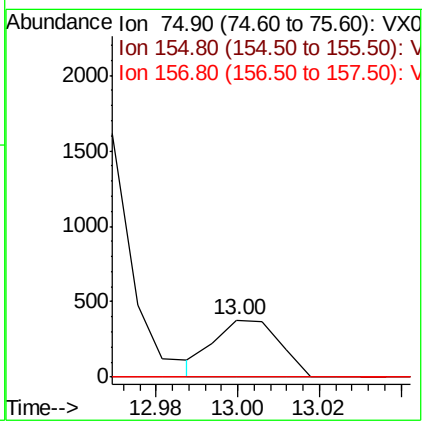


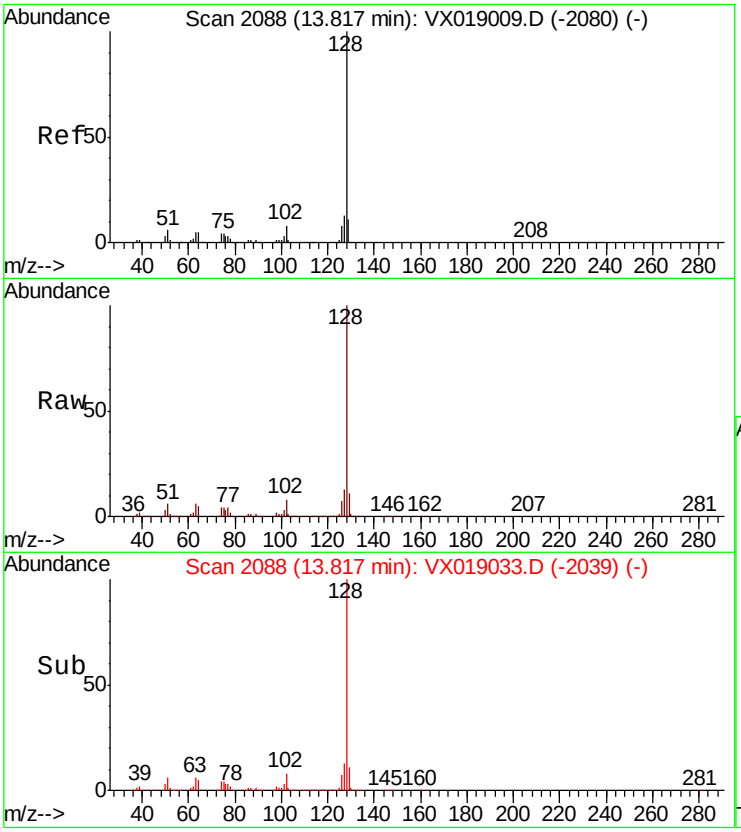


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.356 ug/l
RT: 13.00 min Scan# 1954
Delta R.T. 0.02 min
Lab File: VX019033.D
Acq: 22 Oct 2020 17:30

Tgt Ion: 75 Resp: 422

Ion	Ratio	Lower	Upper
75	100		
155	0.0	47.3	142.0#
157	0.0	59.7	179.0#





#95
Naphthalene
Concen: 15.983 ug/l
RT: 13.82 min Scan# 2088
Delta R.T. -0.00 min
Lab File: VX019033.D
Acq: 22 Oct 2020 17:30

Instrument :
MSVOA_X
ClientSampleId :
MW-14

Tgt Ion:128 Resp: 274578

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.5	15.7
129	11.7	8.7	13.1