Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112420\

Quantitation Report (Not Reviewed)

Data File : VX019625.D
Acq On : 24 Nov 2020 23:40
Operator : JC/MD
Sample : L4842-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : 16846-41629

Quant Time: Nov 25 04:09:33 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112120W.M
Quant Title : SW846 8260
QLast Update : Sat Nov 21 01:57:45 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.62	168	303188	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.83	114	502686	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.10	117	439890	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	200252	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.03	65	190061	48.35	ug/l		0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 96.70%				
35) Dibromofluoromethane	5.46	113	149056	47.24	ug/l		0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 94.48%				
50) Toluene-d8	8.70	98	599735	48.91	ug/l		0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 97.82%				
62) 4-Bromofluorobenzene	11.12	95	212136	48.09	ug/l		0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 96.18%				
Target Compounds							Qvalue
5) Bromomethane	1.62	94	727	0.527	ug/l		93
6) Chloroethane	1.70	64	398	Below Cal		#	73
11) Tert butyl alcohol	3.04	59	12105	16.271	ug/l		96
13) Acrolein	2.28	56	991	1.982	ug/l	#	56
14) Allyl chloride	2.69	41	2513	0.533	ug/l	#	41
15) Acrylonitrile	3.12	53	761	0.434	ug/l		96
16) Acetone	2.42	43	215218	141.570	ug/l		100
17) Carbon Disulfide	2.54	76	1752	0.217	ug/l	#	92
18) Methyl Acetate	2.75	43	12120	3.845	ug/l		96
20) Methylene Chloride	2.83	84	7004	1.843	ug/l		89
25) 2-Butanone	4.64	43	55613	24.353	ug/l		97
29) Tetrahydrofuran	5.11	42	810	0.556	ug/l	#	29
36) 1,1-Dichloropropene	5.62	75	23023	4.885	ug/l	#	50
37) Ethyl Acetate	4.79	43	6217	1.405	ug/l		98
38) Carbon Tetrachloride	5.63	117	29474	6.461	ug/l	#	16
40) Benzene	6.11	78	679239	46.910	ug/l		100
41) Methacrylonitrile	5.10	41	488	0.200	ug/l	#	36
42) 1,2-Dichloroethane	6.11	62	6363	1.282	ug/l	#	73
44) Trichloroethene	7.18	130	1054	0.278	ug/l		69
48) Methyl methacrylate	7.74	41	908	0.261	ug/l	#	49
49) 1,4-Dioxane	7.72	88	827	10.457	ug/l	#	43
51) 4-Methyl-2-Pentanone	8.62	43	4414	1.018	ug/l		96
52) Toluene	8.76	92	900830	101.697	ug/l		99
53) t-1,3-Dichloropropene	8.76	75	9994	1.955	ug/l	#	1
55) 1,1,2-Trichloroethane	9.06	97	101834	28.228	ug/l	#	19
58) 2-Chloroethyl Vinyl ether	8.26	63	2834	0.947	ug/l	#	45
59) 2-Hexanone	9.48	43	4233	1.287	ug/l	#	1
67) Ethyl Benzene	10.23	91	55722	3.517	ug/l		100
68) m/p-Xylenes	10.34	106	120547	20.422	ug/l		98
69) o-Xylene	10.68	106	119914	21.251	ug/l		99
70) Styrene	10.70	104	34765	4.865	ug/l	#	53
73) Isopropylbenzene	11.00	105	2896	0.209	ug/l		84
76) 1,2,3-Trichloropropane	11.12	75	103406	23.662	ug/l	#	37
78) n-propylbenzene	11.35	91	14877	0.936	ug/l	#	69

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112420\

Quantitation Report (Not Reviewed)

Data File : VX019625.D
Acq On : 24 Nov 2020 23:40
Operator : JC/MD
Sample : L4842-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : 16846-41629

Quant Time: Nov 25 04:09:33 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112120W.M
Quant Title : SW846 8260
QLast Update : Sat Nov 21 01:57:45 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
79) 2-Chlorotoluene	11.65	91	3270	0.339	ug/l		82
80) 1,3,5-Trimethylbenzene	11.49	105	22243	1.914	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.12	75	103406	62.731	ug/l	#	12
82) 4-Chlorotoluene	11.65	91	3619	0.319	ug/l		93
83) tert-Butylbenzene	11.79	119	11490	1.022	ug/l	#	66
84) 1,2,4-Trimethylbenzene	11.79	105	100909	8.582	ug/l		93
85) sec-Butylbenzene	11.79	105	100909	7.545	ug/l	#	56
90) Hexachloroethane	12.68	117	1810	0.891	ug/l	#	10
92) 1,2-Dibromo-3-Chloropropan	12.99	75	595	0.589	ug/l	#	1
93) 1,2,4-Trichlorobenzene	13.63	180	839	0.200	ug/l		96
95) Naphthalene	13.82	128	1326359	88.063	ug/l		100

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

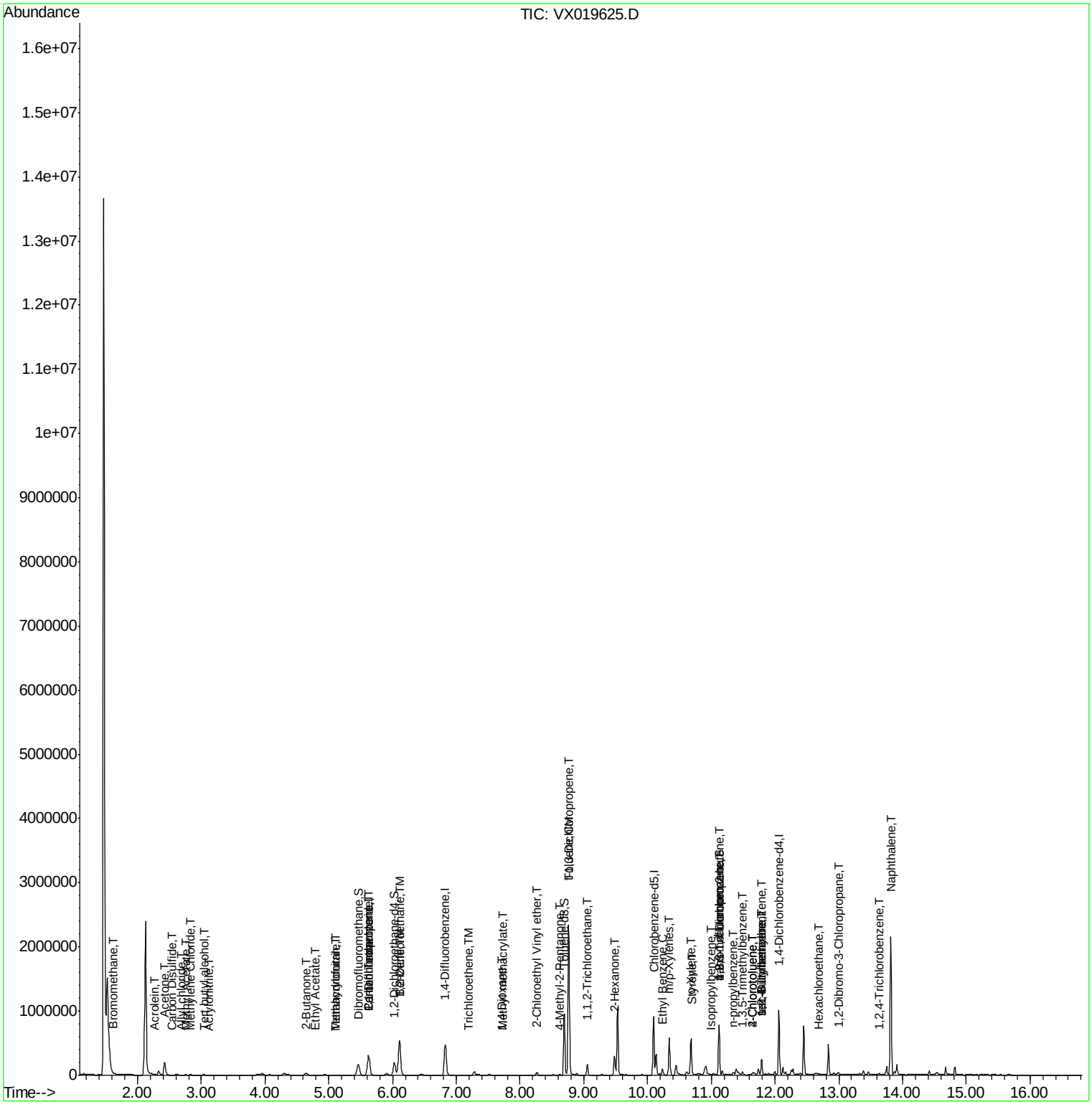
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112420\

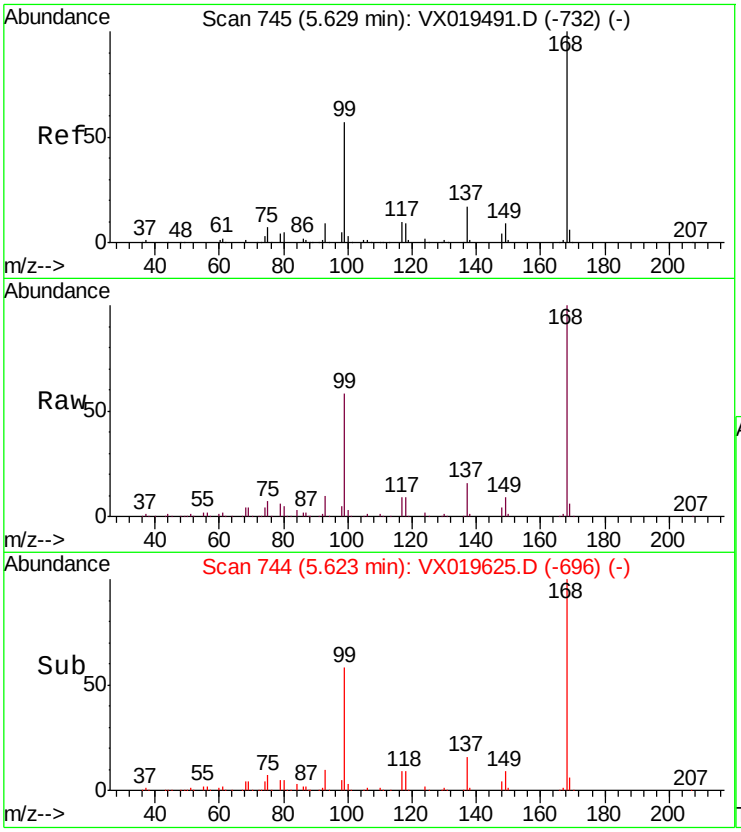
Quantitation Report (Not Reviewed)

Data File : VX019625.D
Acq On : 24 Nov 2020 23:40
Operator : JC/MD
Sample : L4842-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
16846-41629

Quant Time: Nov 25 04:09:33 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112120W.M
Quant Title : SW846 8260
QLast Update : Sat Nov 21 01:57:45 2020
Response via : Initial Calibration



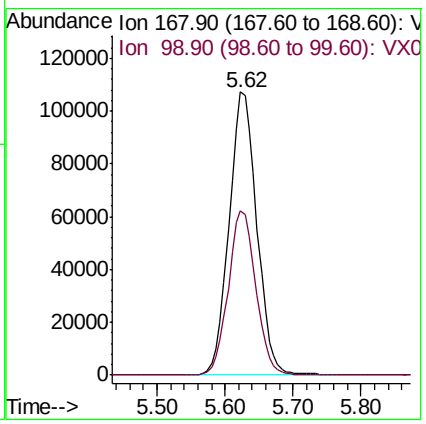


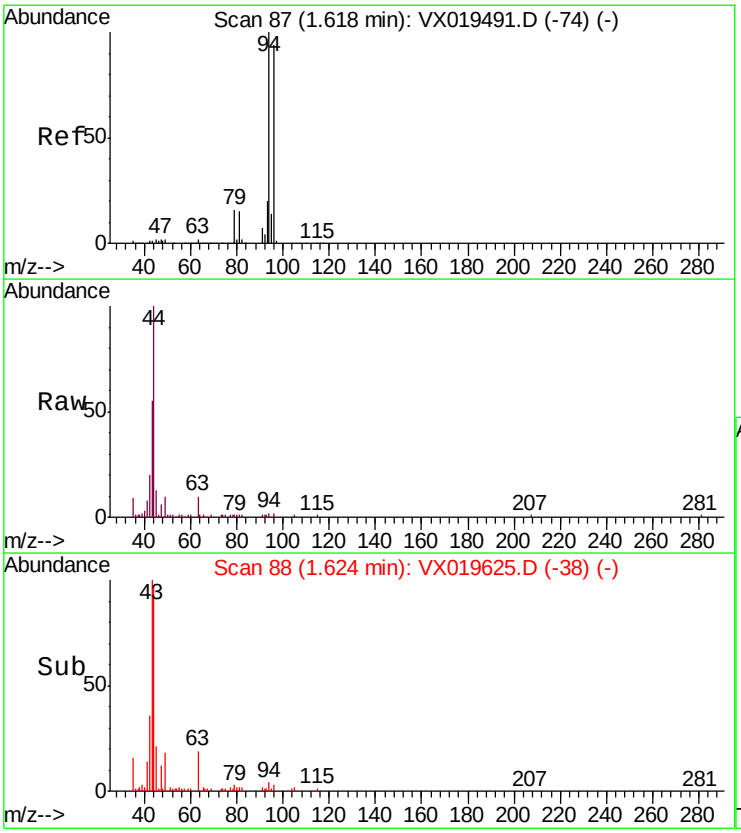
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.62 min Scan# 744
Delta R.T. -0.01 min
Lab File: VX019625.D
Acq: 24 Nov 2020 23:40

Instrument :
MSVOA_X
ClientSampleId :
16846-41629

Tgt Ion:168 Resp: 303188

Ion	Ratio	Lower	Upper
168	100		
99	58.0	45.8	68.6

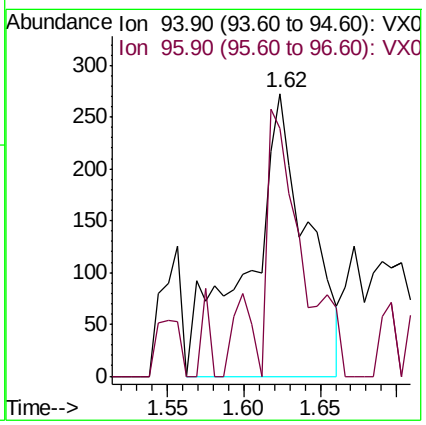


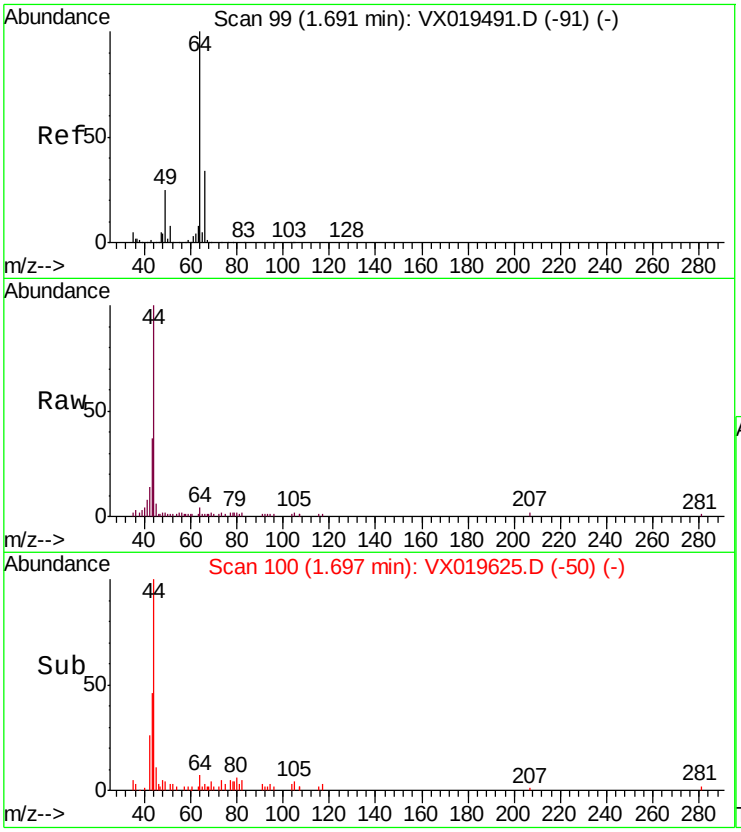


#5
Bromomethane
Concen: 0.527 ug/l
RT: 1.62 min Scan# 88
Delta R.T. 0.01 min
Lab File: VX019625.D
Acq: 24 Nov 2020 23:40

Tgt Ion: 94 Resp: 727

Ion	Ratio	Lower	Upper
94	100		
96	87.5	75.6	113.4



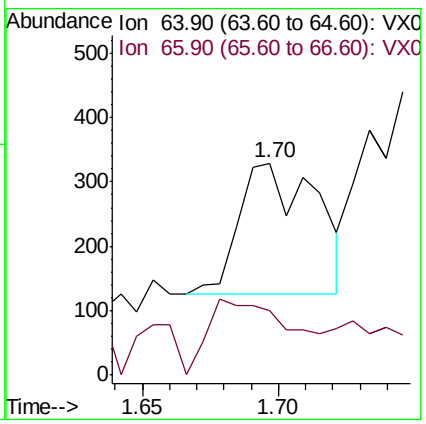


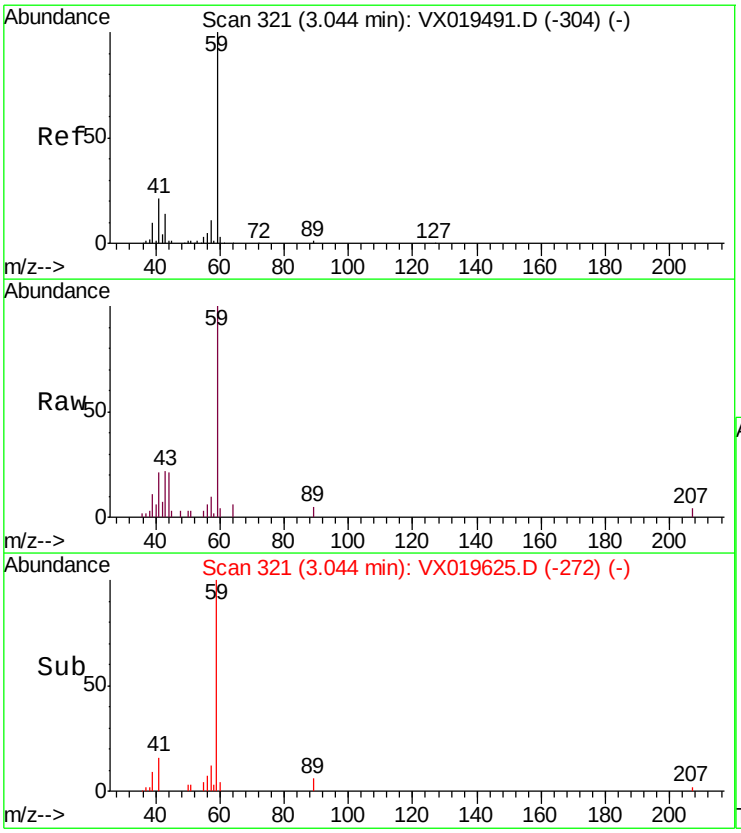
#6
Chloroethane
Concen: Below Cal
RT: 1.70 min Scan# 100
Delta R.T. 0.01 min
Lab File: VX019625.D
Acq: 24 Nov 2020 23:40

Instrument :
MSVOA_X
ClientSampleId :
16846-41629

Tgt Ion: 64 Resp: 398

Ion	Ratio	Lower	Upper
64	100		
66	49.3	27.1	40.7#

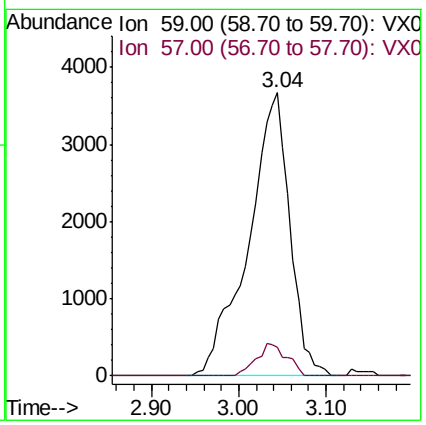


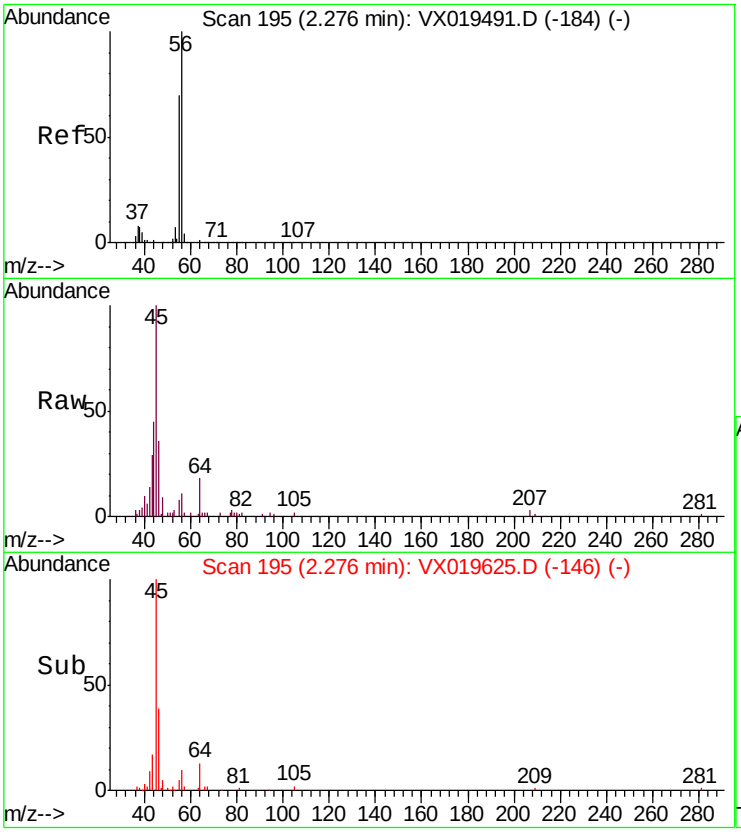


#11
Tert butyl alcohol
Concen: 16.271 ug/l
RT: 3.04 min Scan# 321
Delta R.T. -0.00 min
Lab File: VX019625.D
Acq: 24 Nov 2020 23:40

Tgt Ion: 59 Resp: 12105

Ion	Ratio	Lower	Upper
59	100		
57	8.4	7.9	11.9



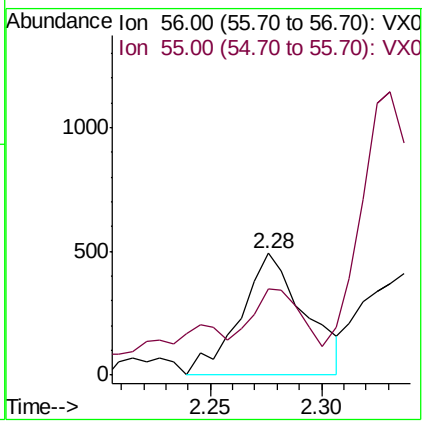


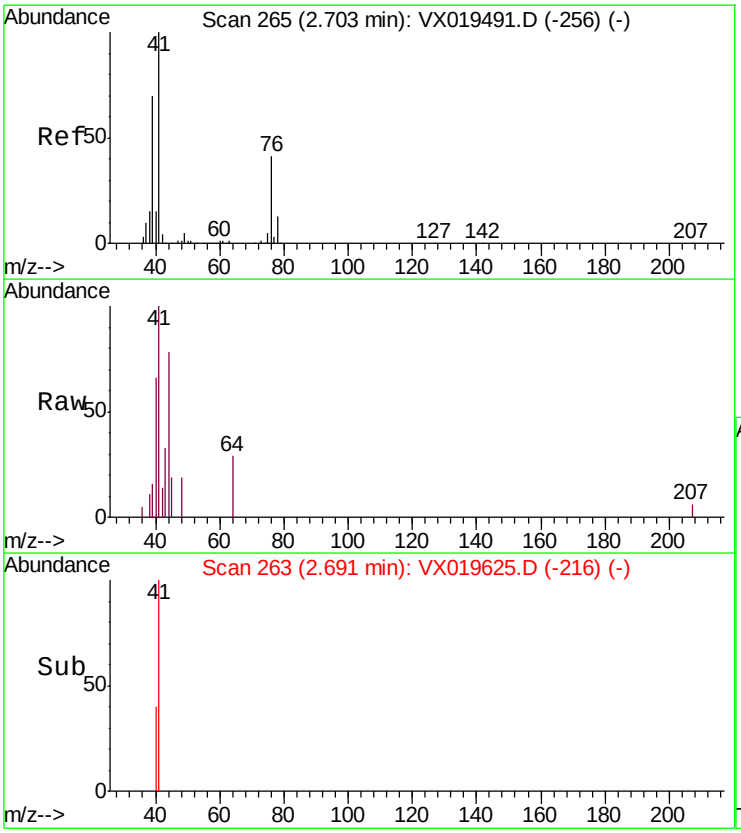
#13
Acrolein
Concen: 1.982 ug/l
RT: 2.28 min Scan# 195
Delta R.T. -0.00 min
Lab File: VX019625.D
Acq: 24 Nov 2020 23:40

Instrument : MSVOA_X
ClientSampleId : 16846-41629

Tgt Ion: 56 Resp: 991

Ion	Ratio	Lower	Upper
56	100		
55	33.2	55.5	83.3#

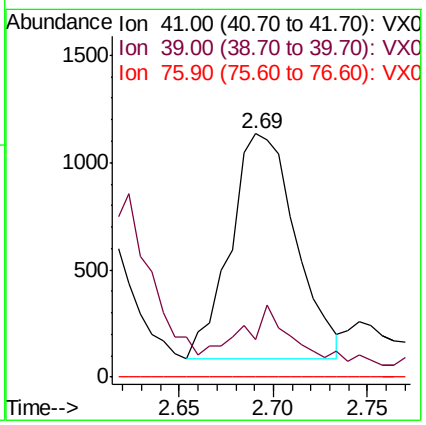


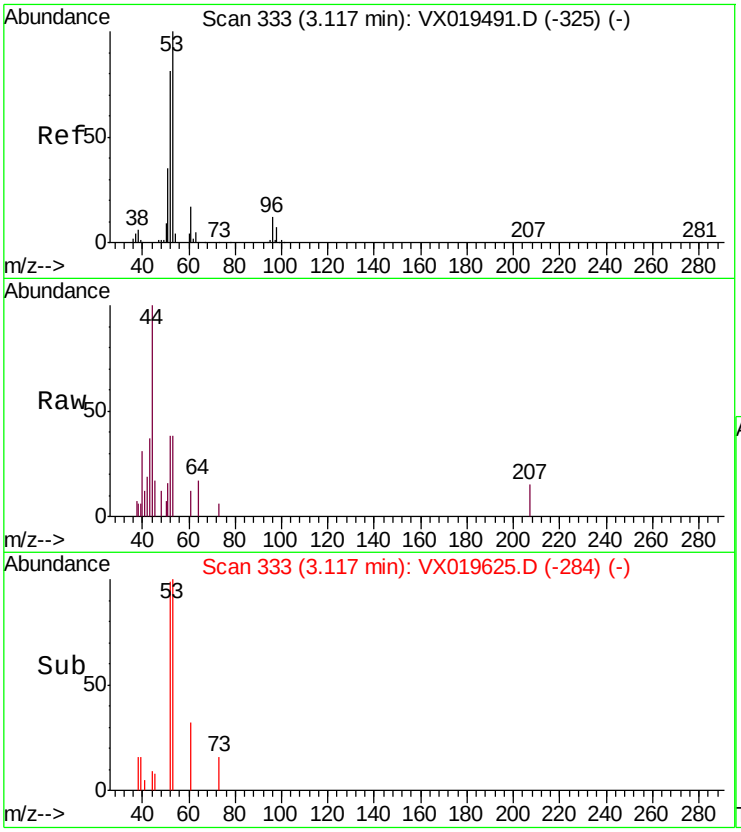


#14
Allyl chloride
Concen: 0.533 ug/l
RT: 2.69 min Scan# 263
Delta R.T. -0.01 min
Lab File: VX019625.D
Acq: 24 Nov 2020 23:40

Tgt Ion: 41 Resp: 2513

Ion	Ratio	Lower	Upper
41	100		
39	21.6	53.0	79.4#
76	0.0	31.0	46.6#



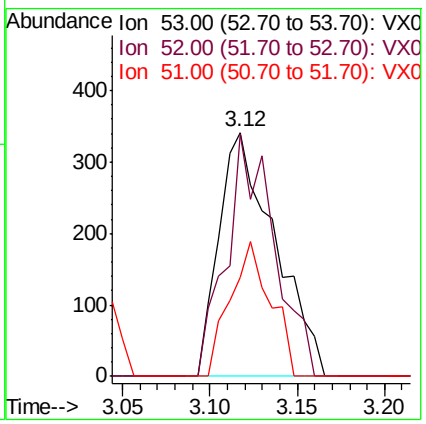


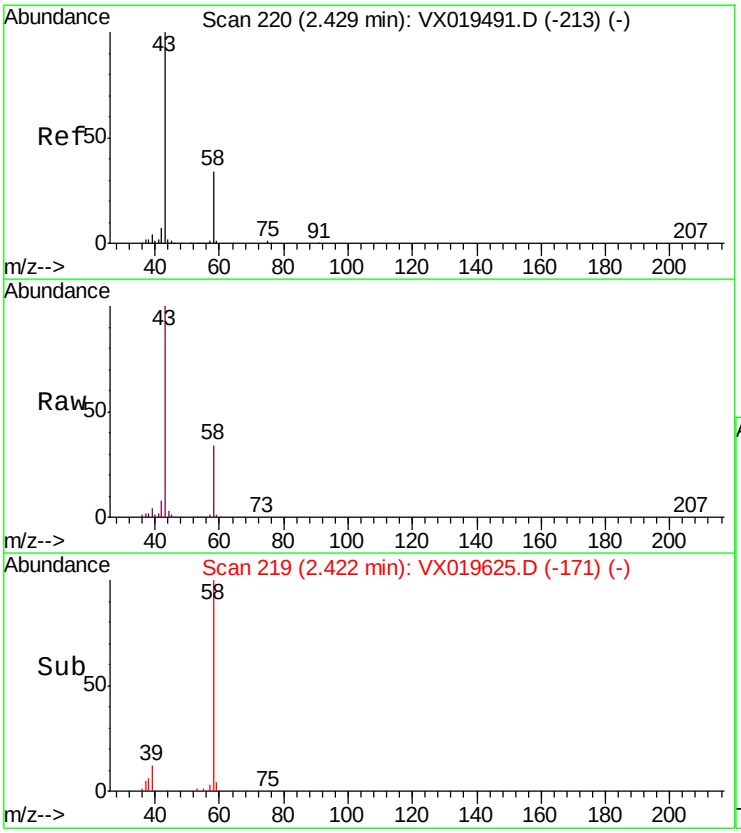
#15
Acrylonitrile
Concen: 0.434 ug/l
RT: 3.12 min Scan# 333
Delta R.T. -0.00 min
Lab File: VX019625.D
Acq: 24 Nov 2020 23:40

Instrument :
MSVOA_X
ClientSampleId :
16846-41629

Tgt Ion: 53 Resp: 761

Ion	Ratio	Lower	Upper
53	100		
52	84.9	66.2	99.2
51	39.8	28.5	42.7

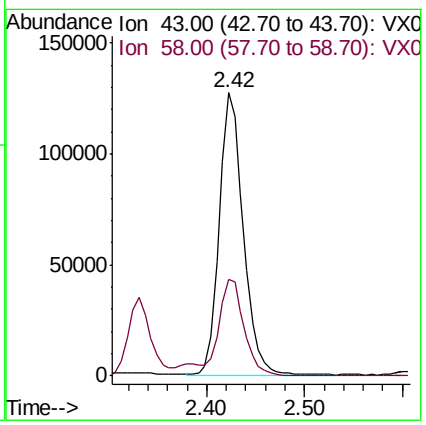


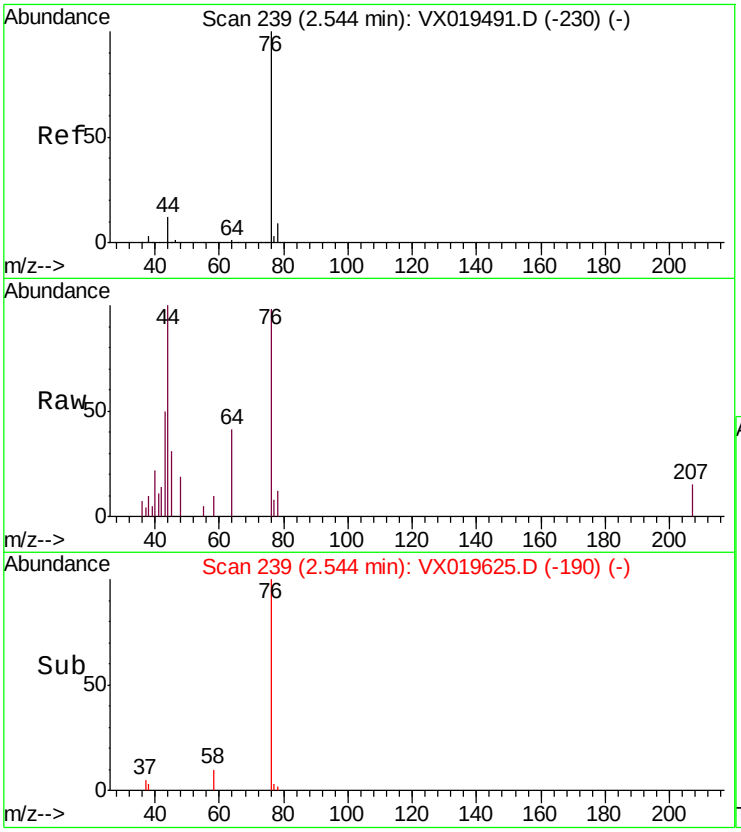


#16
Acetone
Concen: 141.570 ug/l
RT: 2.42 min Scan# 219
Delta R.T. -0.01 min
Lab File: VX019625.D
Acq: 24 Nov 2020 23:40

Tgt Ion: 43 Resp: 215218

Ion	Ratio	Lower	Upper
43	100		
58	34.1	27.4	41.2



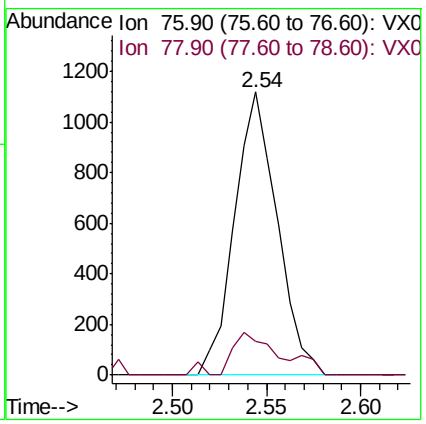


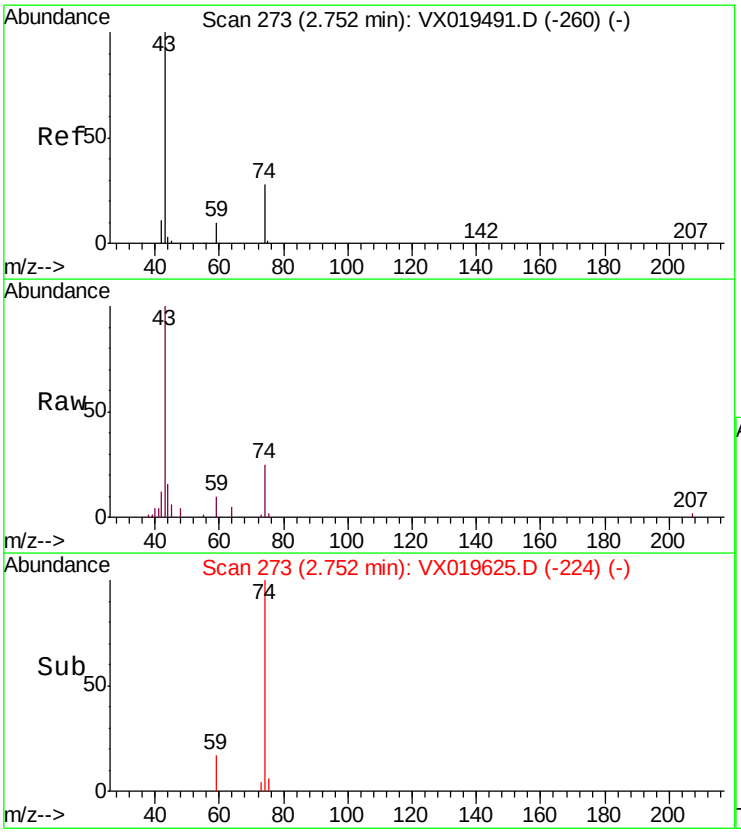
#17
Carbon Disulfide
Concen: 0.217 ug/l
RT: 2.54 min Scan# 239
Delta R.T. -0.00 min
Lab File: VX019625.D
Acq: 24 Nov 2020 23:40

Instrument :
MSVOA_X
ClientSampleId :
16846-41629

Tgt Ion: 76 Resp: 1752

Ion	Ratio	Lower	Upper
76	100		
78	11.9	7.2	10.8#

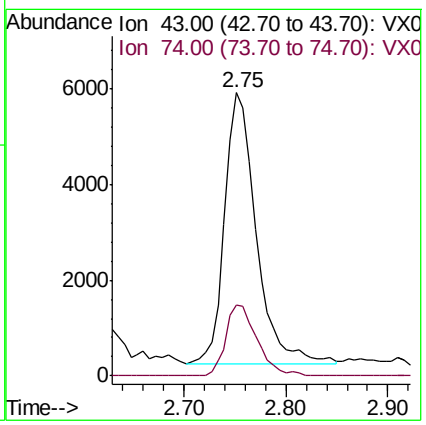


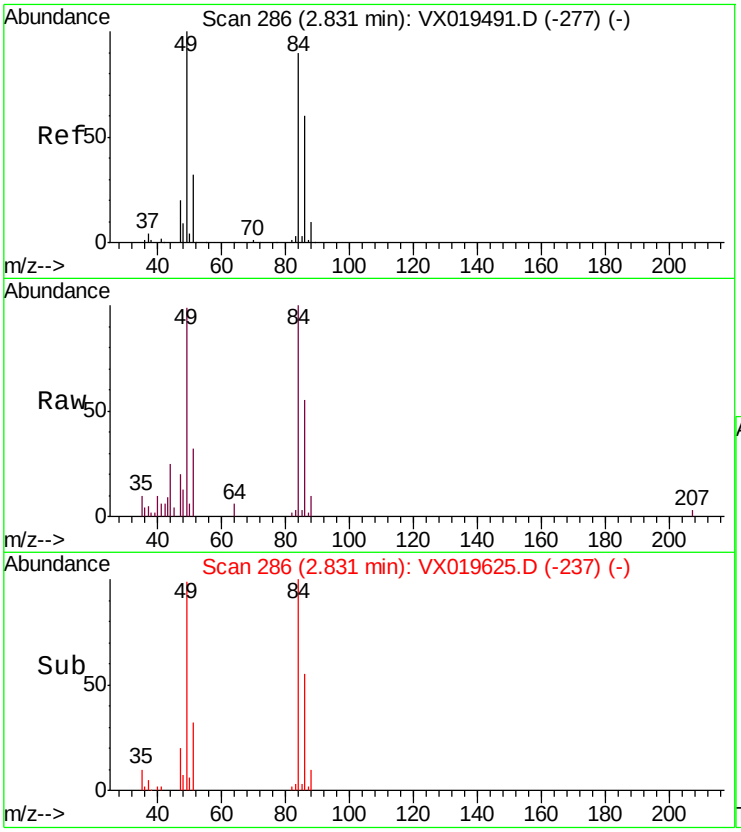


#18
Methyl Acetate
Concen: 3.845 ug/l
RT: 2.75 min Scan# 273
Delta R.T. 0.00 min
Lab File: VX019625.D
Acq: 24 Nov 2020 23:40

Tgt Ion: 43 Resp: 12120

Ion	Ratio	Lower	Upper
43	100		
74	25.9	22.2	33.4



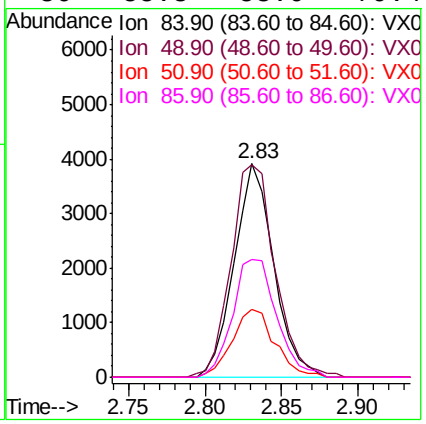


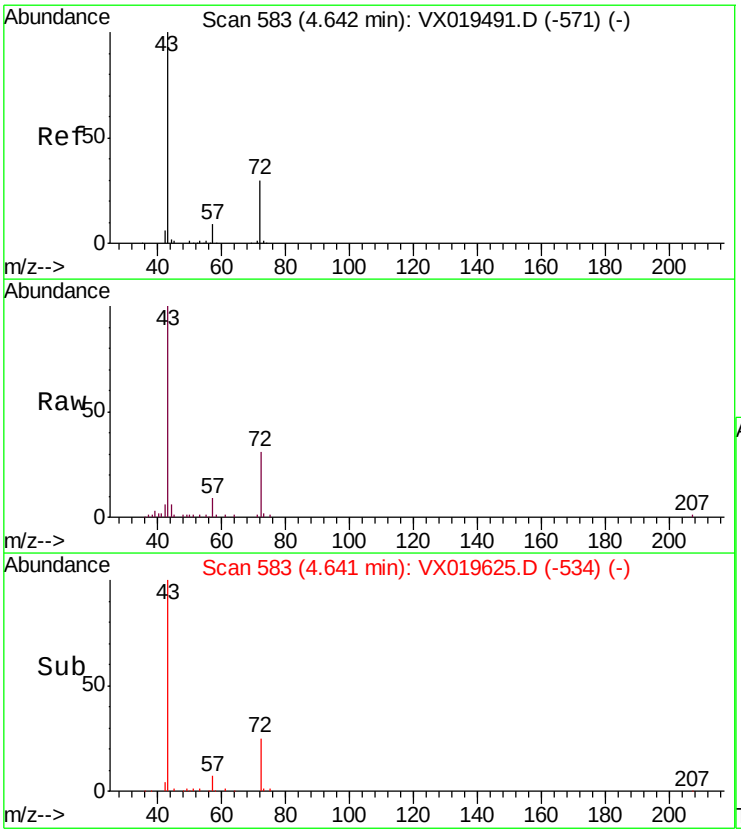
#20
Methylene Chloride
Concen: 1.843 ug/l
RT: 2.83 min Scan# 286
Delta R.T. -0.00 min
Lab File: VX019625.D
Acq: 24 Nov 2020 23:40

Instrument :
MSVOA_X
ClientSampleId :
16846-41629

Tgt Ion: 84 Resp: 7004

Ion	Ratio	Lower	Upper
84	100		
49	99.3	88.5	132.7
51	31.9	28.0	42.0
86	55.3	53.0	79.4

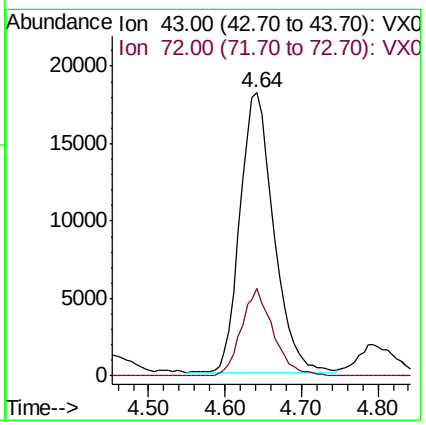


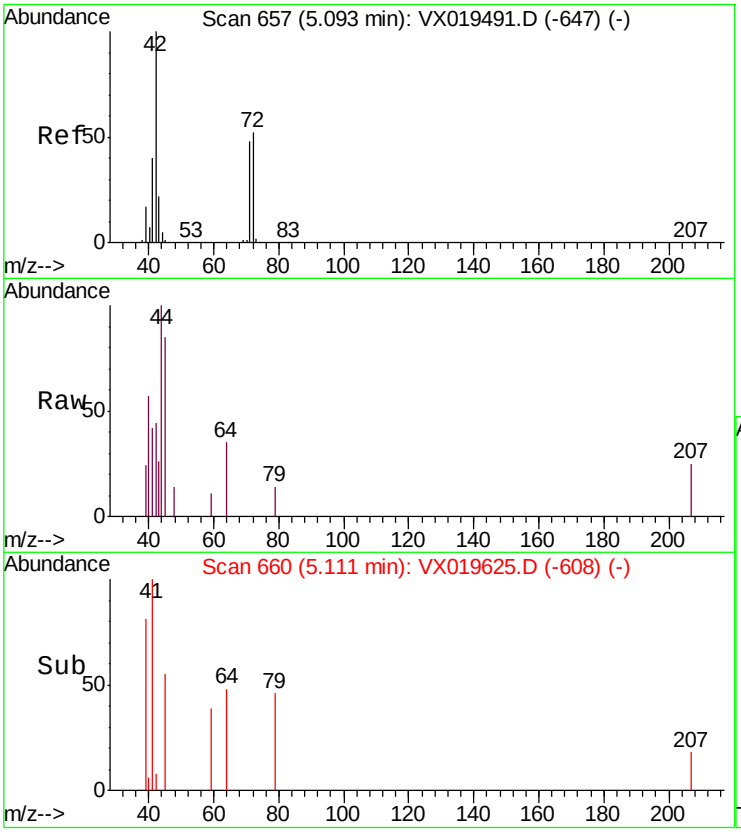


#25
2-Butanone
Concen: 24.353 ug/l
RT: 4.64 min Scan# 583
Delta R.T. -0.00 min
Lab File: VX019625.D
Acq: 24 Nov 2020 23:40

Tgt Ion: 43 Resp: 55613

Ion	Ratio	Lower	Upper
43	100		
72	31.5	24.0	36.0



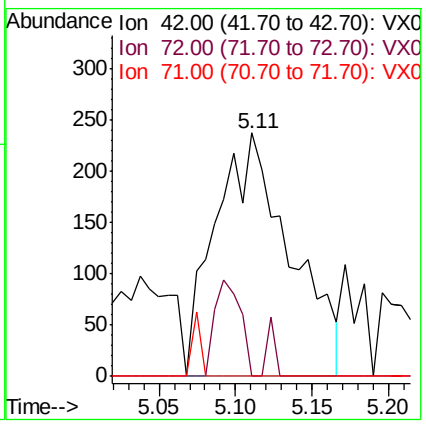


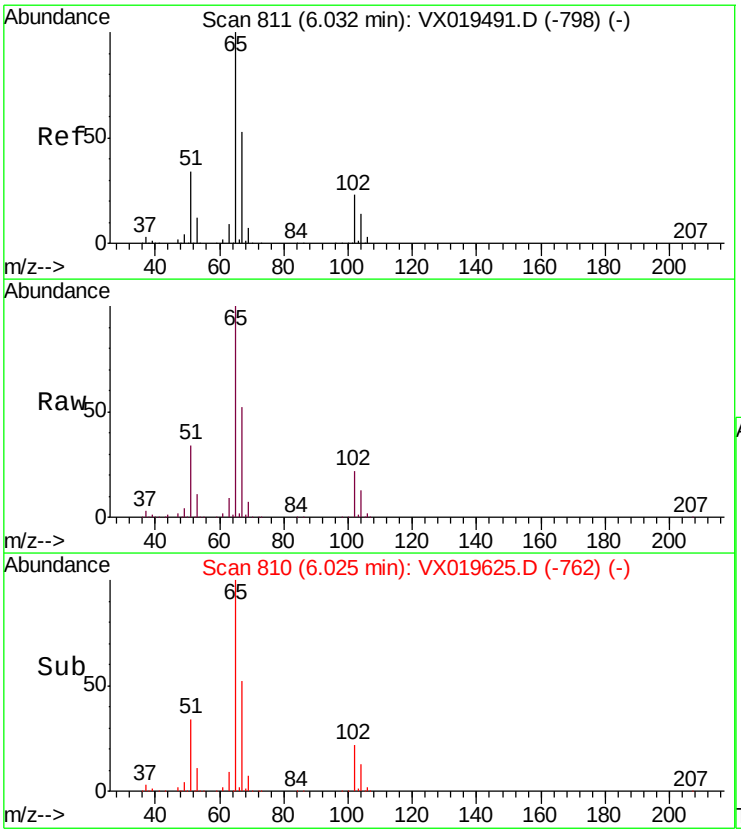
#29
Tetrahydrofuran
Concen: 0.556 ug/l
RT: 5.11 min Scan# 660
Delta R.T. 0.02 min
Lab File: VX019625.D
Acq: 24 Nov 2020 23:40

Instrument :
MSVOA_X
ClientSampleId :
16846-41629

Tgt Ion: 42 Resp: 810

Ion	Ratio	Lower	Upper
42	100		
72	2.6	42.6	63.8#
71	0.0	39.0	58.6#

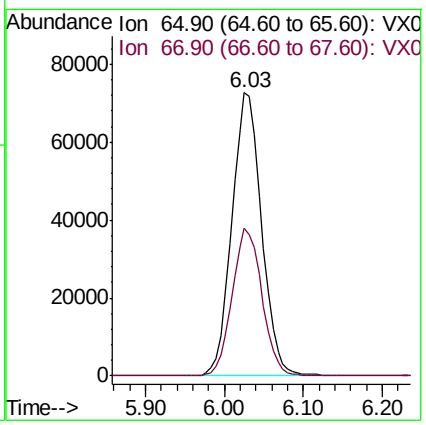


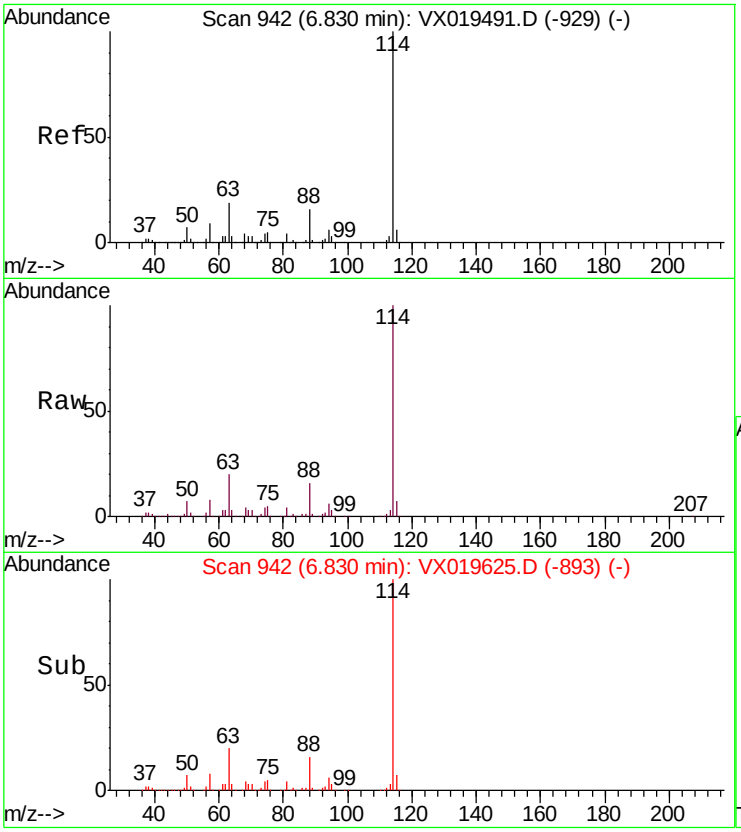


#33
1,2-Dichloroethane-d4
Concen: 48.348 ug/l
RT: 6.03 min Scan# 810
Delta R.T. -0.01 min
Lab File: VX019625.D
Acq: 24 Nov 2020 23:40

Tgt Ion: 65 Resp: 190061

Ion	Ratio	Lower	Upper
65	100		
67	52.5	0.0	105.0



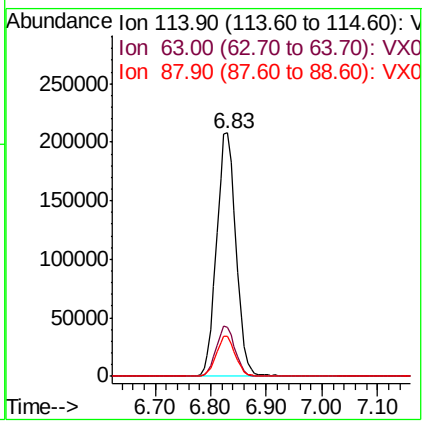


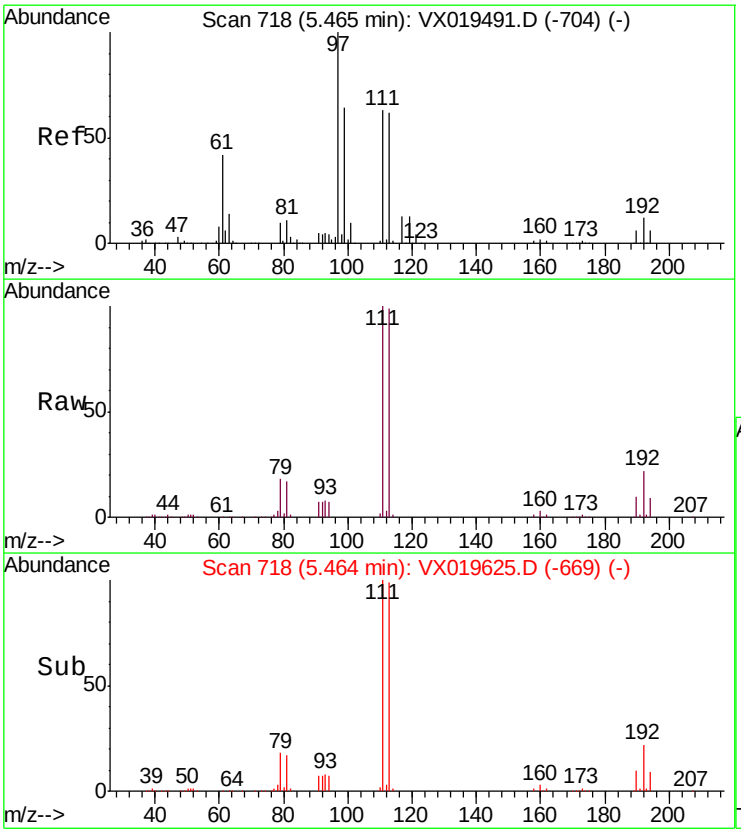
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.83 min Scan# 942
Delta R.T. -0.00 min
Lab File: VX019625.D
Acq: 24 Nov 2020 23:40

Instrument :
MSVOA_X
ClientSampleId :
16846-41629

Tgt Ion:114 Resp: 502686

Ion	Ratio	Lower	Upper
114	100		
63	20.3	0.0	38.8
88	16.4	0.0	31.6

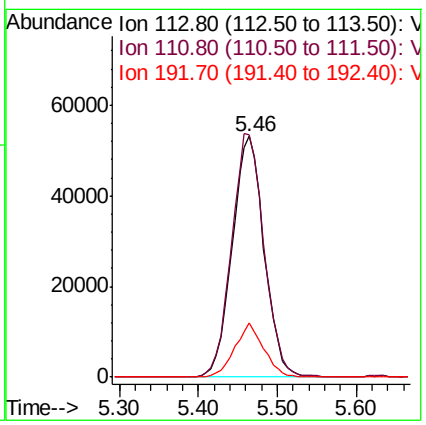


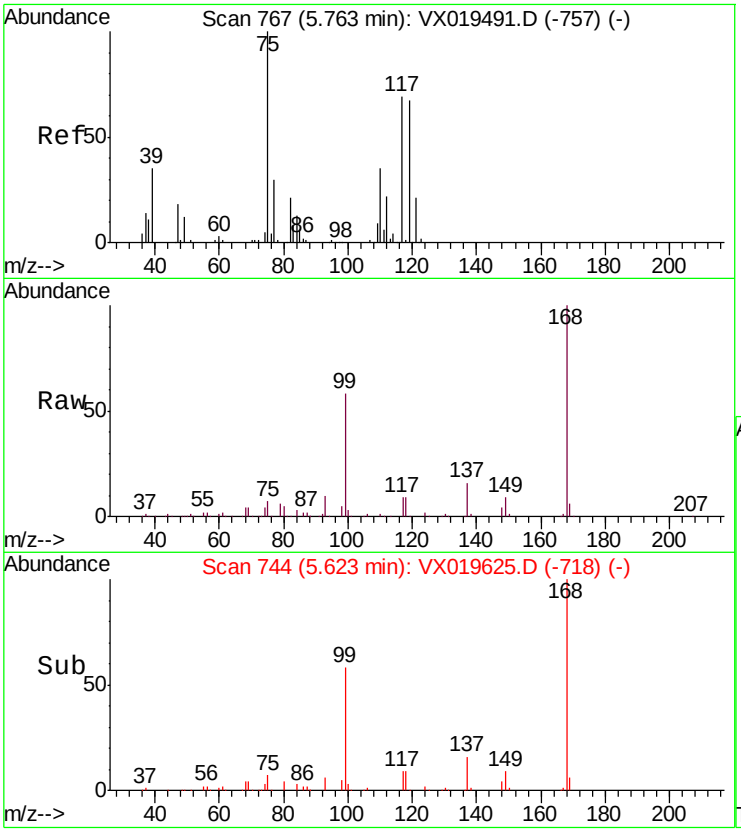


#35
Dibromofluoromethane
Concen: 47.239 ug/l
RT: 5.46 min Scan# 718
Delta R.T. -0.00 min
Lab File: VX019625.D
Acq: 24 Nov 2020 23:40

Tgt Ion:113 Resp: 149056

Ion	Ratio	Lower	Upper
113	100		
111	103.0	81.5	122.3
192	20.3	16.2	24.2



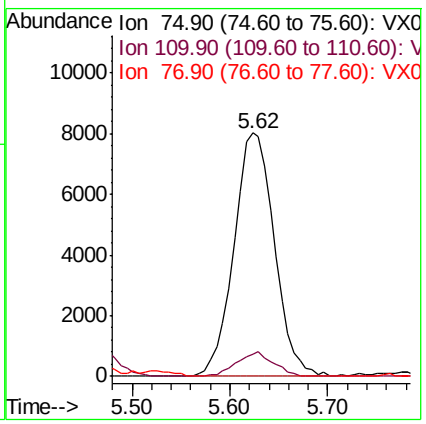


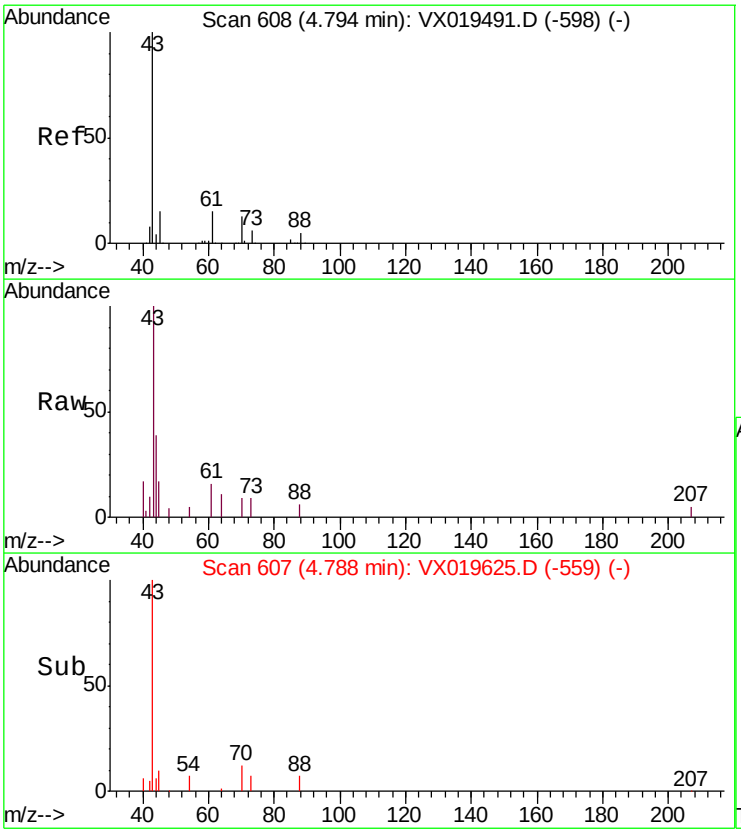
#36
1,1-Dichloropropene
Concen: 4.885 ug/l
RT: 5.62 min Scan# 744
Delta R.T. -0.14 min
Lab File: VX019625.D
Acq: 24 Nov 2020 23:40

Instrument :
MSVOA_X
ClientSampleId :
16846-41629

Tgt Ion: 75 Resp: 23023

Ion	Ratio	Lower	Upper
75	100		
110	9.2	18.1	54.3#
77	0.0	24.2	36.4#

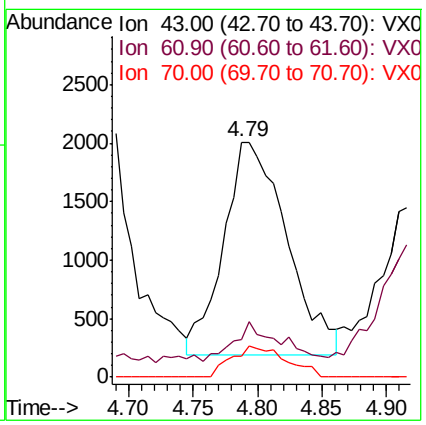


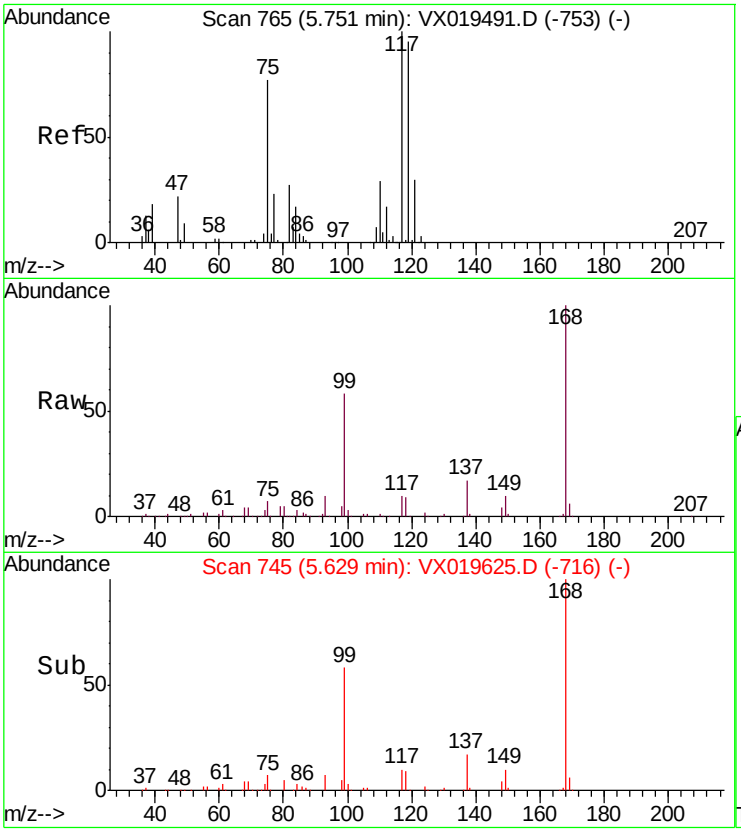


#37
Ethyl Acetate
Concen: 1.405 ug/l
RT: 4.79 min Scan# 607
Delta R.T. -0.01 min
Lab File: VX019625.D
Acq: 24 Nov 2020 23:40

Tgt Ion: 43 Resp: 6217

Ion	Ratio	Lower	Upper
43	100		
61	14.7	12.7	19.1
70	12.6	10.2	15.2



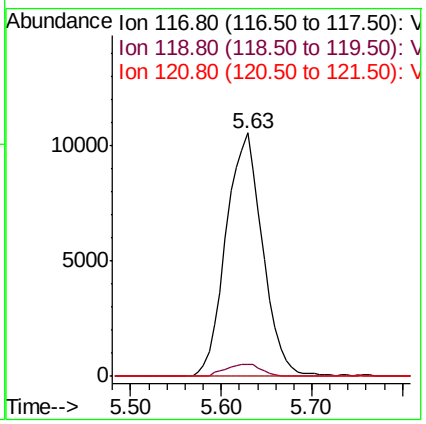


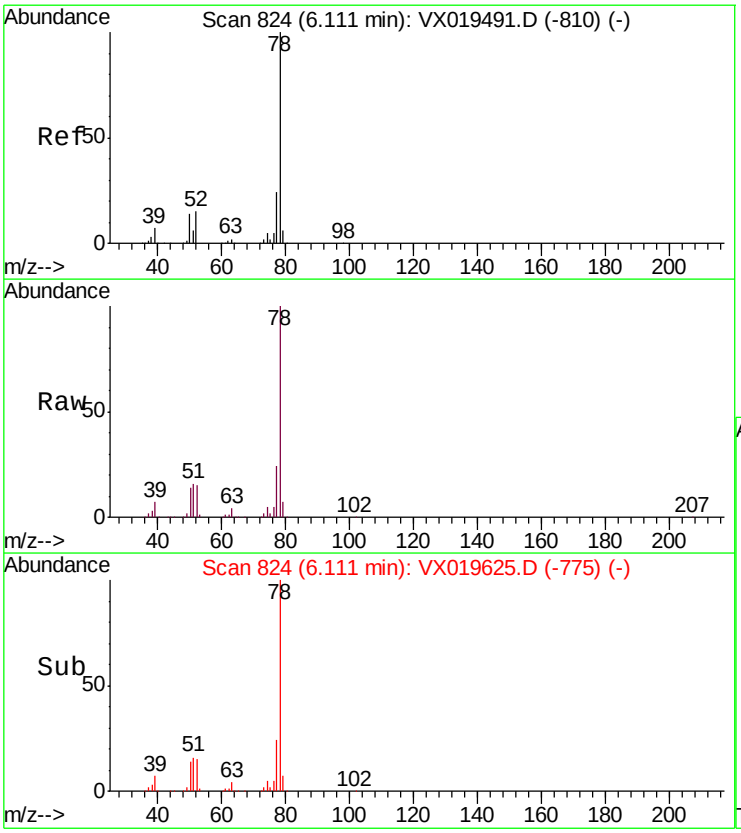
#38
Carbon Tetrachloride
Concen: 6.461 ug/l
RT: 5.63 min Scan# 745
Delta R.T. -0.12 min
Lab File: VX019625.D
Acq: 24 Nov 2020 23:40

Instrument :
MSVOA_X
ClientSampleId :
16846-41629

Tgt Ion:117 Resp: 29474

Ion	Ratio	Lower	Upper
117	100		
119	4.9	75.9	113.9#
121	0.0	24.0	36.0#

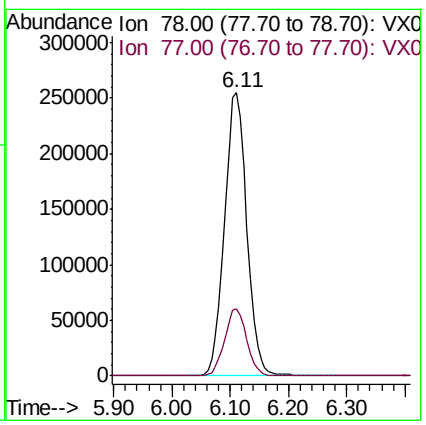


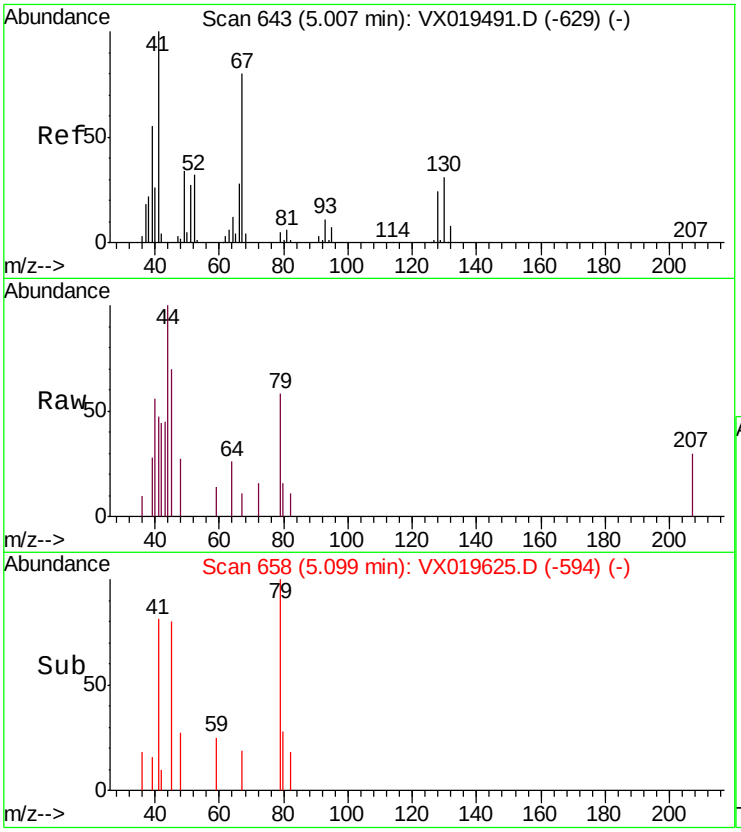


#40
Benzene
Concen: 46.910 ug/l
RT: 6.11 min Scan# 824
Delta R.T. -0.00 min
Lab File: VX019625.D
Acq: 24 Nov 2020 23:40

Tgt Ion: 78 Resp: 679239

Ion	Ratio	Lower	Upper
78	100		
77	23.7	18.9	28.3



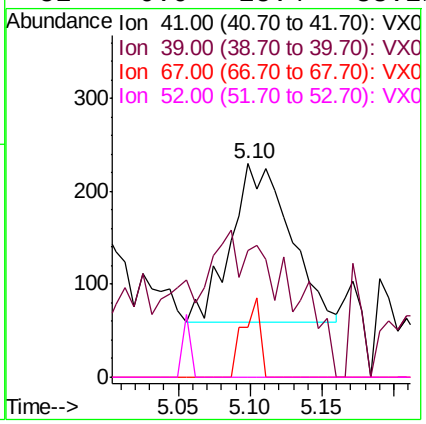


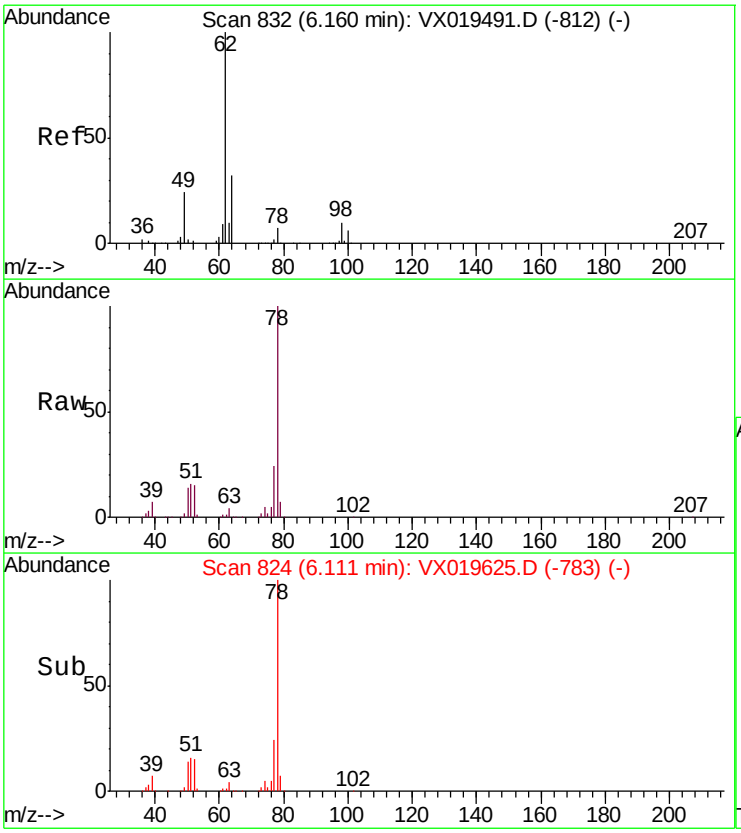
#41
Methacrylonitrile
Concen: 0.200 ug/l
RT: 5.10 min Scan# 658
Delta R.T. 0.09 min
Lab File: VX019625.D
Acq: 24 Nov 2020 23:40

Instrument :
MSVOA_X
ClientSampleId :
16846-41629

Tgt Ion: 41 Resp: 488

Ion	Ratio	Lower	Upper
41	100		
39	17.8	43.3	64.9#
67	14.5	66.0	99.0#
52	0.0	25.4	38.2#

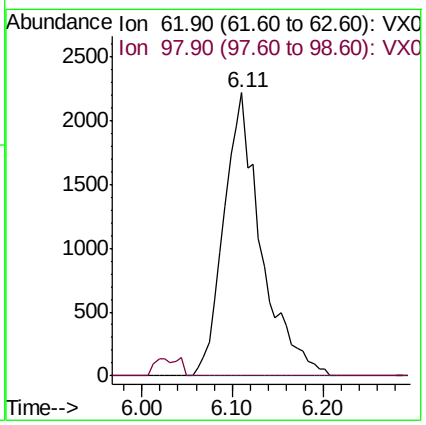


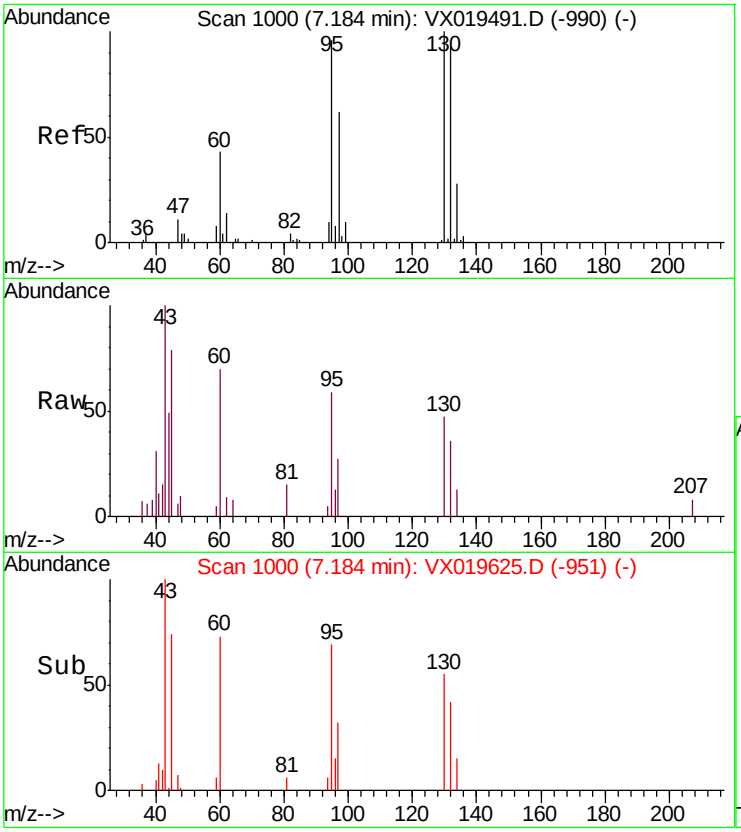


#42
1,2-Dichloroethane
Concen: 1.282 ug/l
RT: 6.11 min Scan# 824
Delta R.T. -0.05 min
Lab File: VX019625.D
Acq: 24 Nov 2020 23:40

Tgt Ion: 62 Resp: 6363

Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	20.0



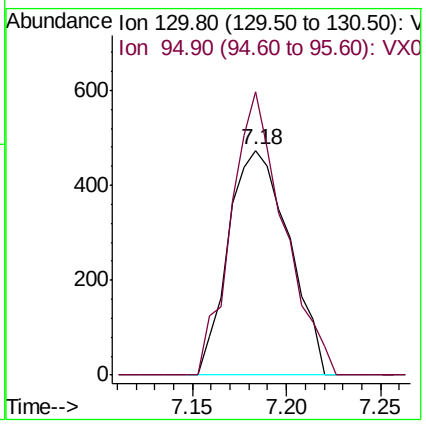


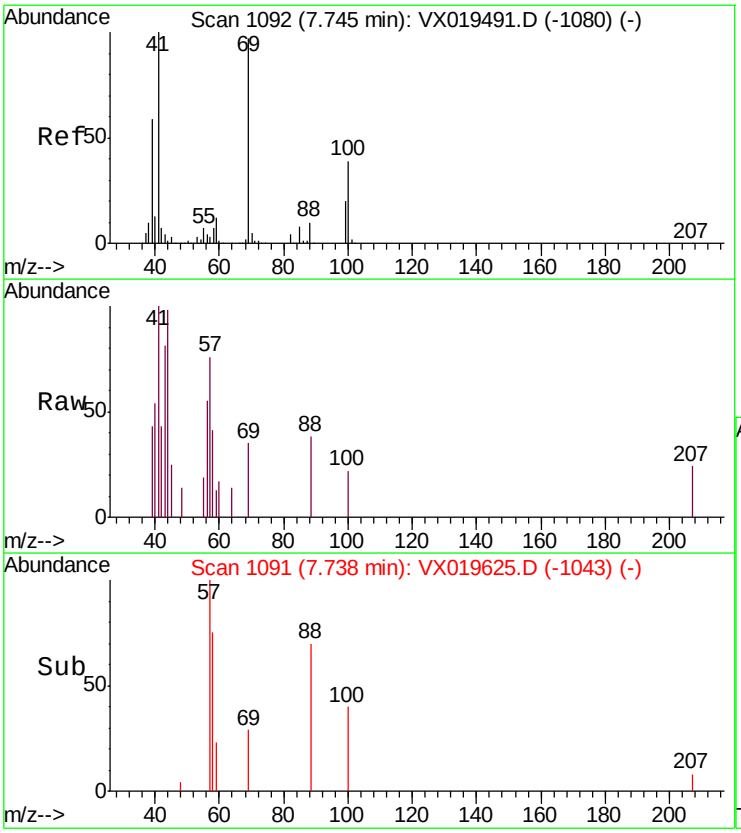
#44
Trichloroethene
Concen: 0.278 ug/l
RT: 7.18 min Scan# 1000
Delta R.T. -0.00 min
Lab File: VX019625.D
Acq: 24 Nov 2020 23:40

Instrument :
MSVOA_X
ClientSampleId :
16846-41629

Tgt Ion:130 Resp: 1054

Ion	Ratio	Lower	Upper
130	100		
95	125.9	0.0	191.2

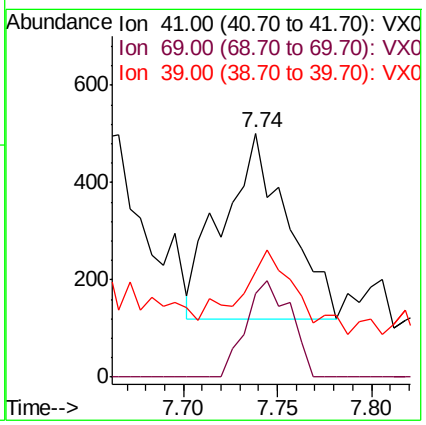


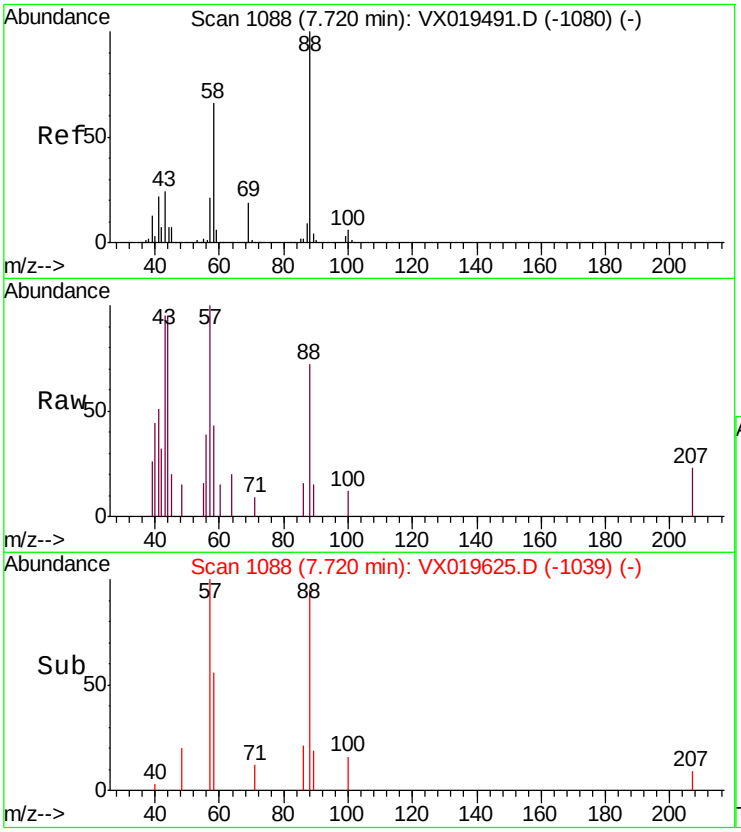


#48
Methyl methacrylate
Concen: 0.261 ug/l
RT: 7.74 min Scan# 1091
Delta R.T. -0.01 min
Lab File: VX019625.D
Acq: 24 Nov 2020 23:40

Tgt Ion: 41 Resp: 908

Ion	Ratio	Lower	Upper
41	100		
69	35.8	77.0	115.6#
39	33.0	45.6	68.4#



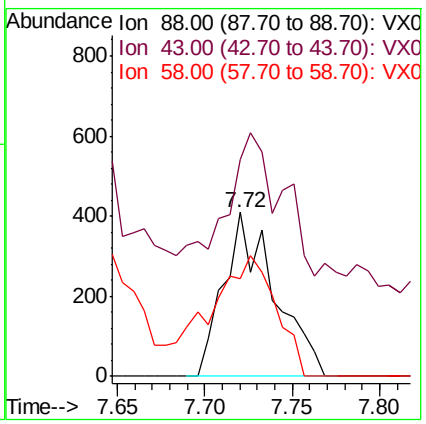


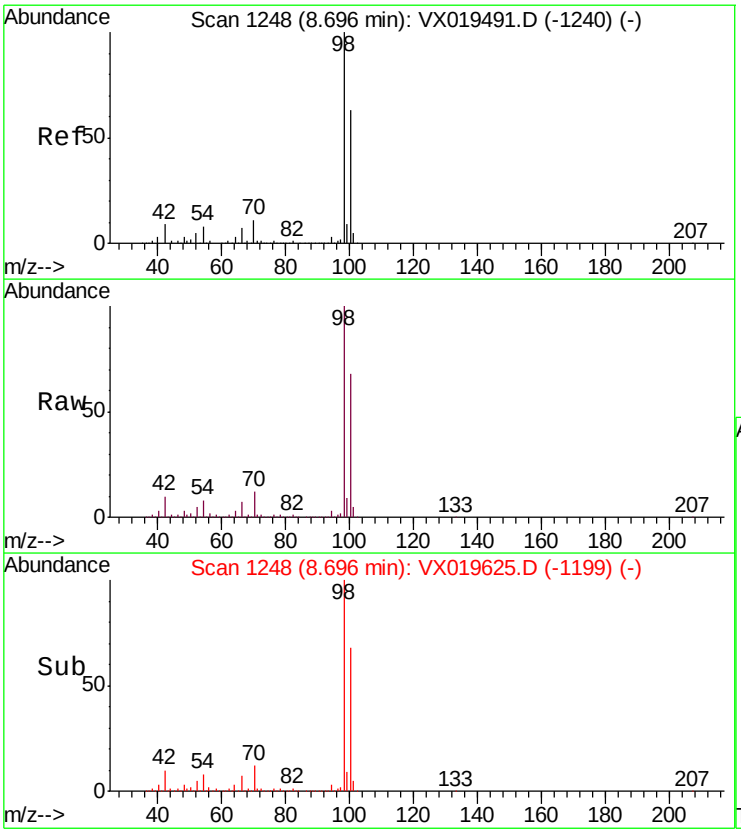
#49
1,4-Dioxane
Concen: 10.457 ug/l
RT: 7.72 min Scan# 1088
Delta R.T. -0.00 min
Lab File: VX019625.D
Acq: 24 Nov 2020 23:40

Instrument :
MSVOA_X
ClientSampleId :
16846-41629

Tgt Ion: 88 Resp: 827

Ion	Ratio	Lower	Upper
88	100		
43	86.8	23.8	35.6#
58	96.4	54.2	81.2#

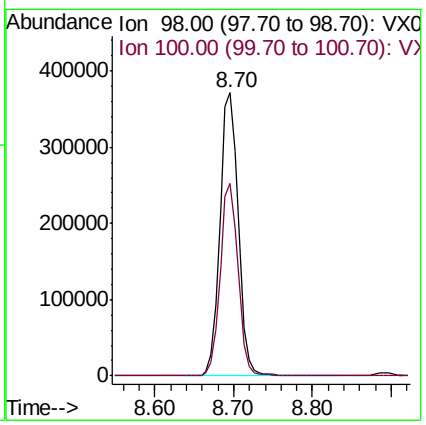


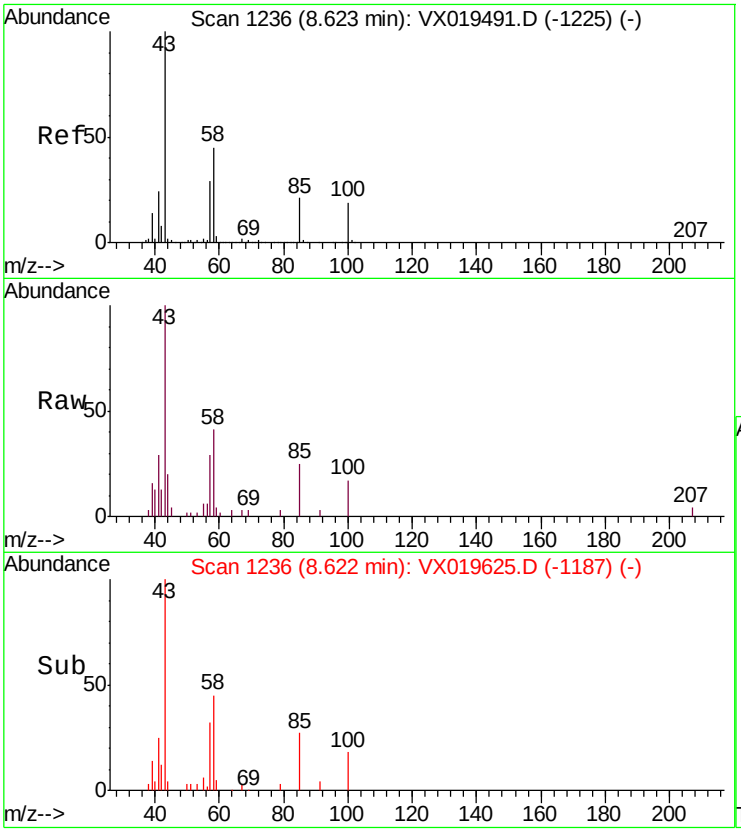


#50
Toluene-d8
Concen: 48.912 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. -0.00 min
Lab File: VX019625.D
Acq: 24 Nov 2020 23:40

Tgt Ion: 98 Resp: 599735

Ion	Ratio	Lower	Upper
98	100		
100	66.4	52.4	78.6



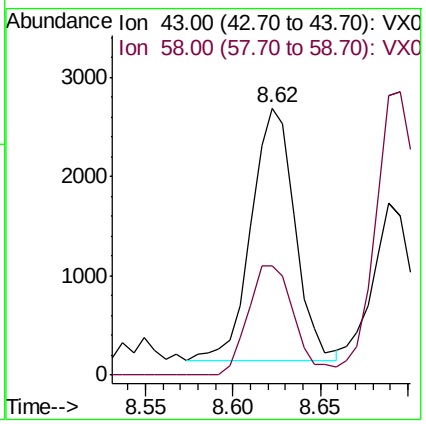


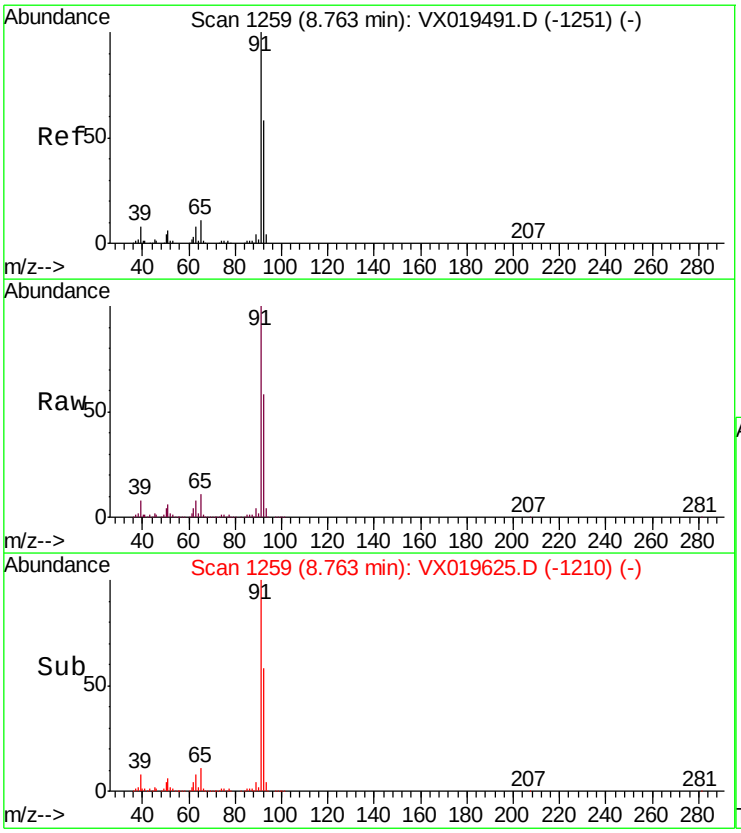
#51
4-Methyl-2-Pentanone
Concen: 1.018 ug/l
RT: 8.62 min Scan# 1236
Delta R.T. -0.00 min
Lab File: VX019625.D
Acq: 24 Nov 2020 23:40

Instrument :
MSVOA_X
ClientSampleId :
16846-41629

Tgt Ion: 43 Resp: 4414

Ion	Ratio	Lower	Upper
43	100		
58	46.2	35.1	52.7

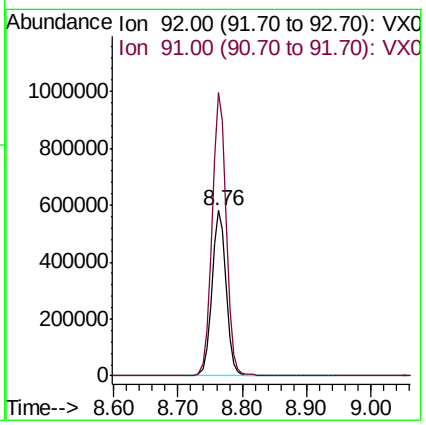


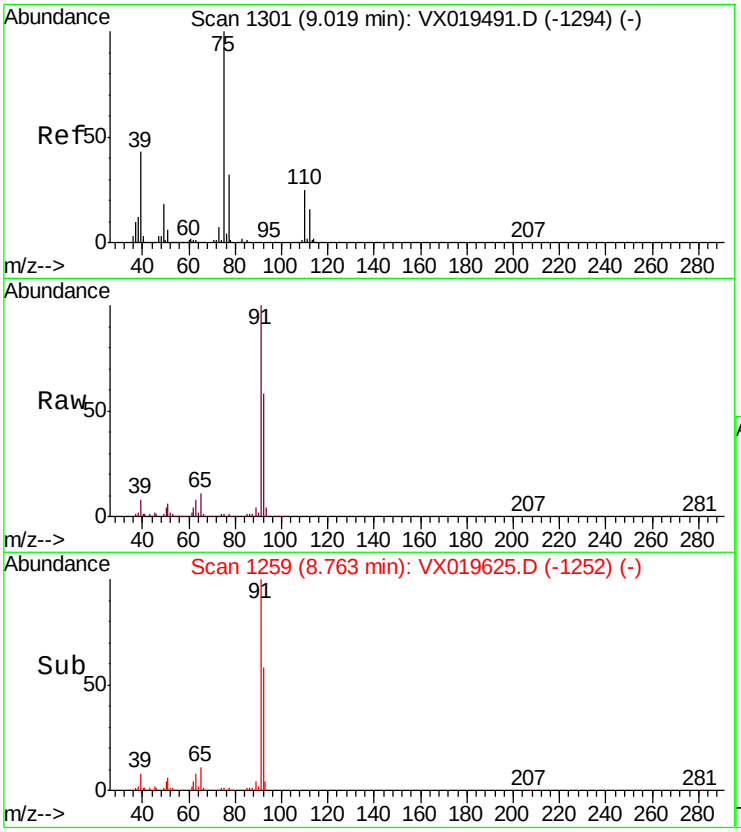


#52
Toluene
Concen: 101.697 ug/l
RT: 8.76 min Scan# 1259
Delta R.T. -0.00 min
Lab File: VX019625.D
Acq: 24 Nov 2020 23:40

Tgt Ion: 92 Resp: 900830

Ion	Ratio	Lower	Upper
92	100		
91	171.3	138.1	207.1



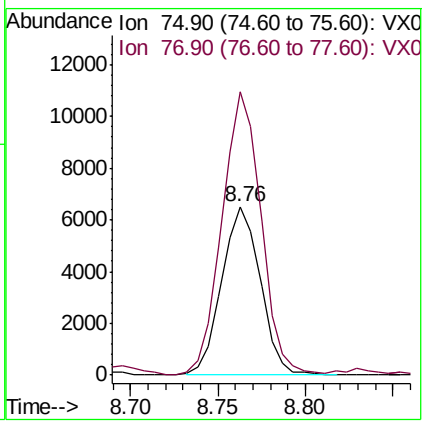


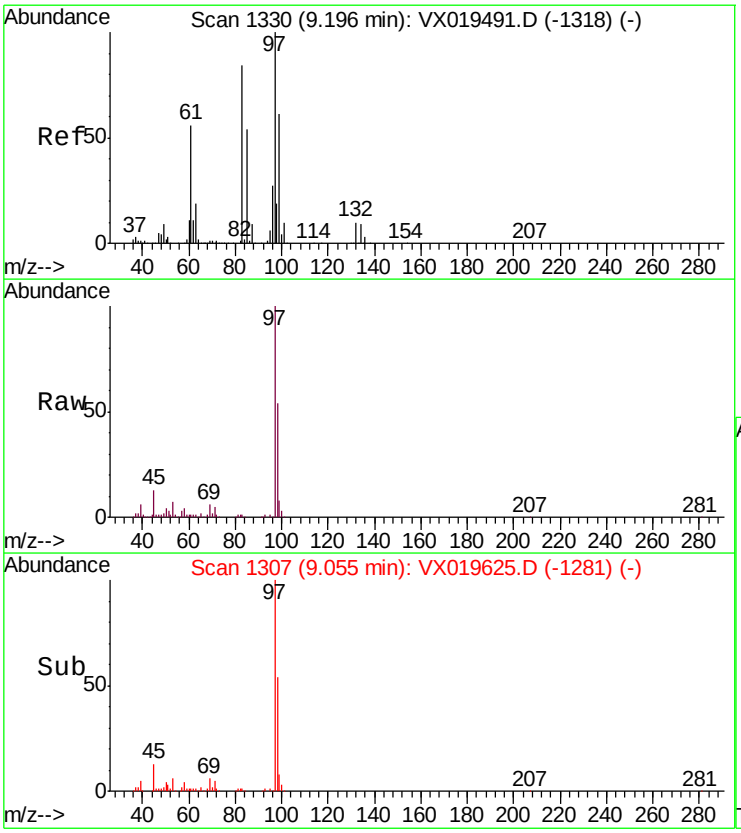
#53
t-1,3-Dichloropropene
Concen: 1.955 ug/l
RT: 8.76 min Scan# 1259
Delta R.T. -0.26 min
Lab File: VX019625.D
Acq: 24 Nov 2020 23:40

Instrument :
MSVOA_X
ClientSampleId :
16846-41629

Tgt Ion: 75 Resp: 9994

Ion	Ratio	Lower	Upper
75	100		
77	166.2	25.3	37.9#

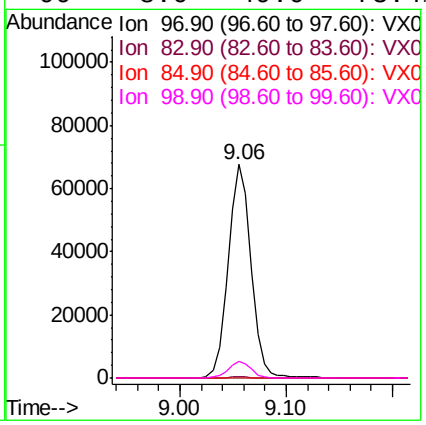


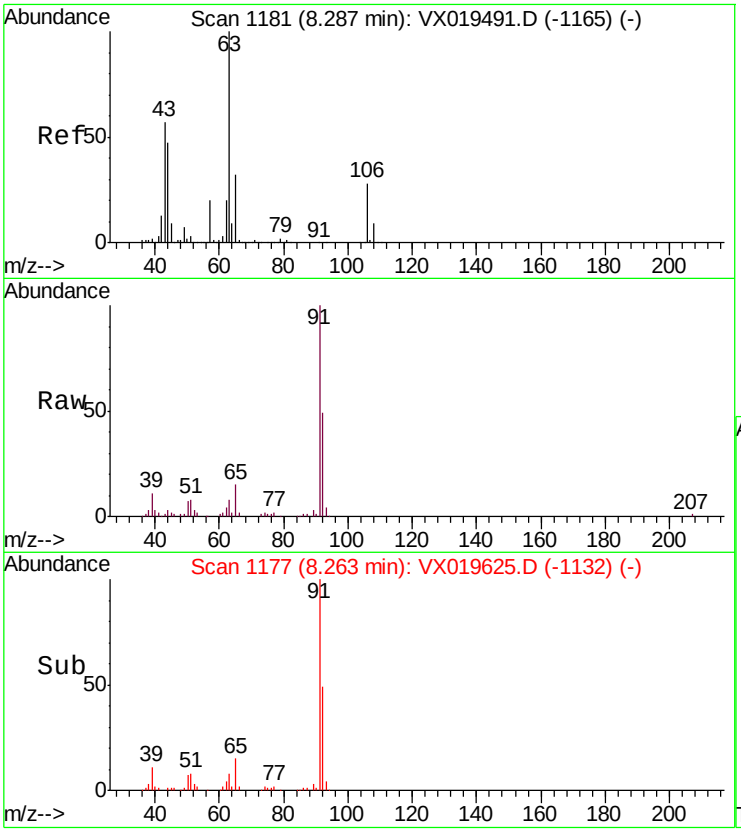


#55
1,1,2-Trichloroethane
Concen: 28.228 ug/l
RT: 9.06 min Scan# 1307
Delta R.T. -0.14 min
Lab File: VX019625.D
Acq: 24 Nov 2020 23:40

Tgt Ion: 97 Resp: 101834

Ion	Ratio	Lower	Upper
97	100		
83	0.6	67.0	100.6#
85	0.0	43.4	65.0#
99	8.0	49.0	73.4#



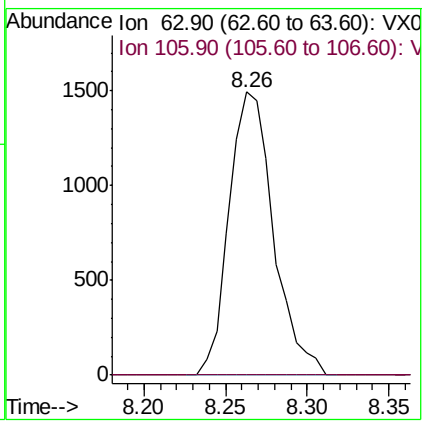


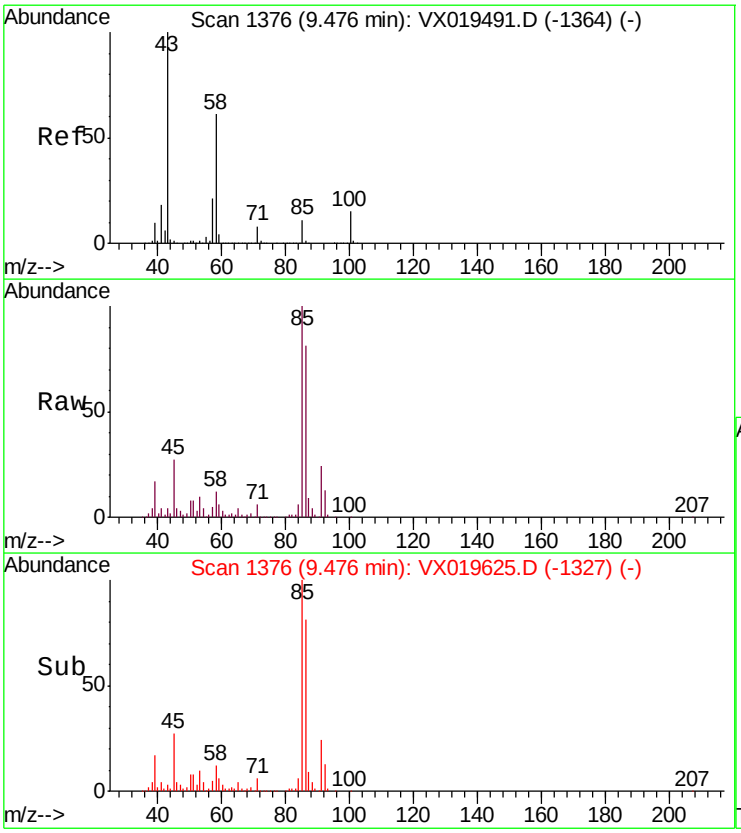
#58
2-Chloroethyl Vinyl ether
Concen: 0.947 ug/l
RT: 8.26 min Scan# 1177
Delta R.T. -0.02 min
Lab File: VX019625.D
Acq: 24 Nov 2020 23:40

Instrument :
MSVOA_X
ClientSampleId :
16846-41629

Tgt Ion: 63 Resp: 2834

Ion	Ratio	Lower	Upper
63	100		
106	0.0	23.7	35.5#

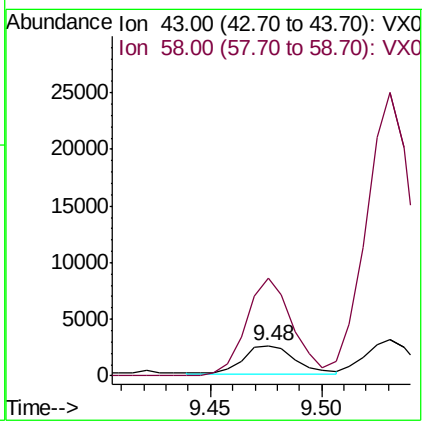


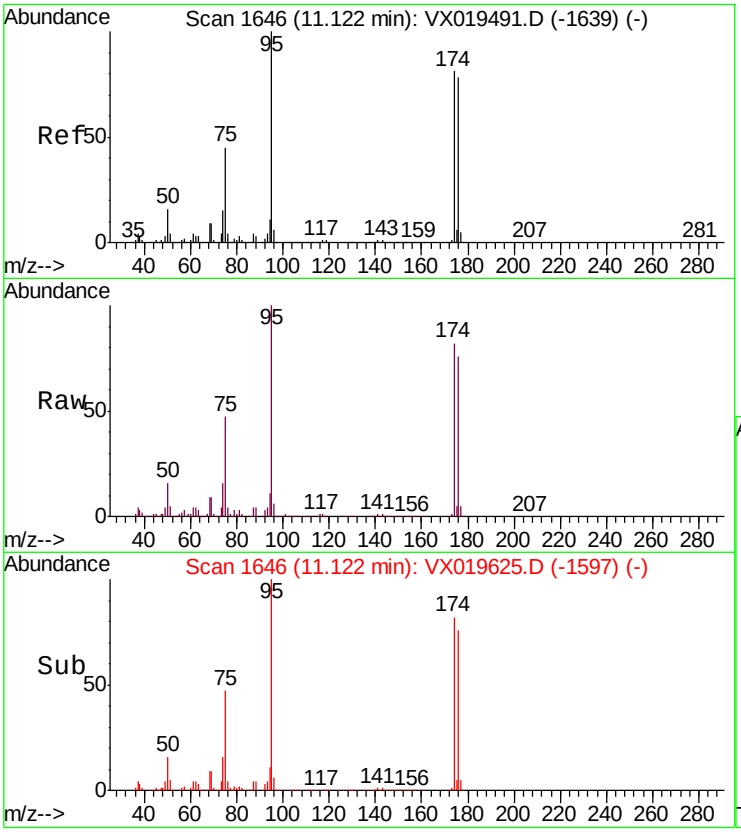


#59
2-Hexanone
Concen: 1.287 ug/l
RT: 9.48 min Scan# 1376
Delta R.T. -0.00 min
Lab File: VX019625.D
Acq: 24 Nov 2020 23:40

Tgt Ion: 43 Resp: 4233

Ion	Ratio	Lower	Upper
43	100		
58	296.7	30.6	91.6#



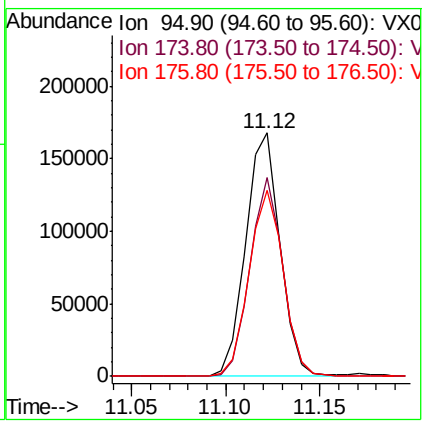


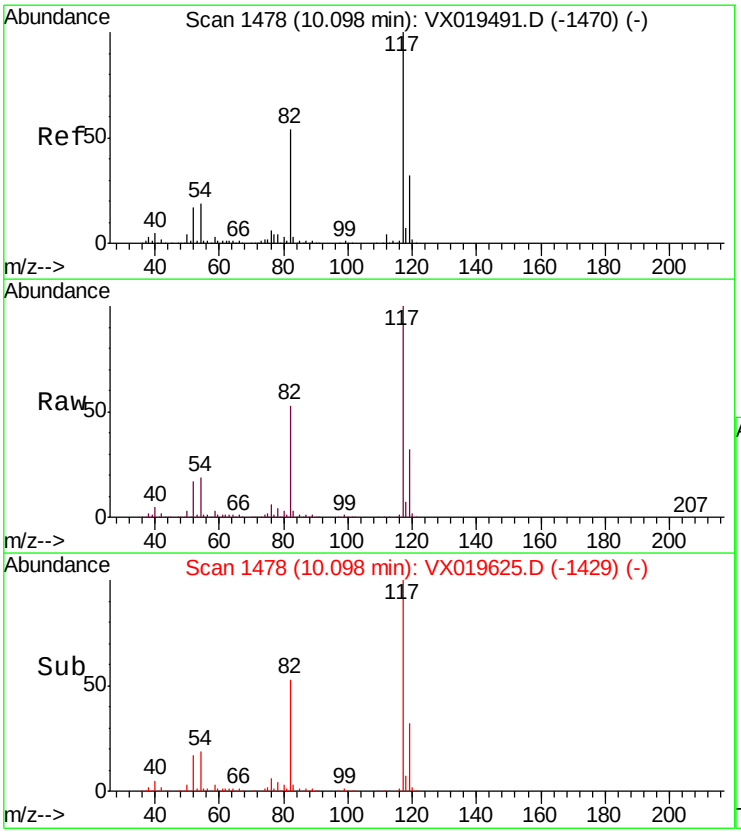
#62
4-Bromofluorobenzene
Concen: 48.087 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. -0.00 min
Lab File: VX019625.D
Acq: 24 Nov 2020 23:40

Instrument :
MSVOA_X
ClientSampleId :
16846-41629

Tgt Ion: 95 Resp: 212136

Ion	Ratio	Lower	Upper
95	100		
174	77.8	0.0	156.2
176	76.1	0.0	151.4

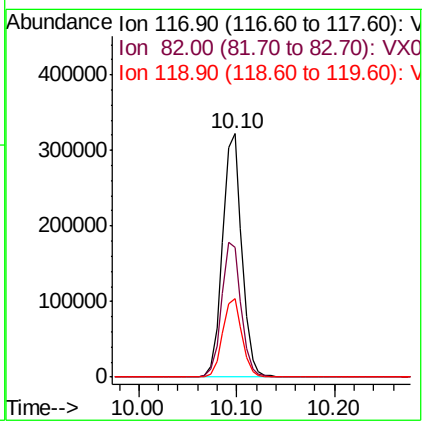


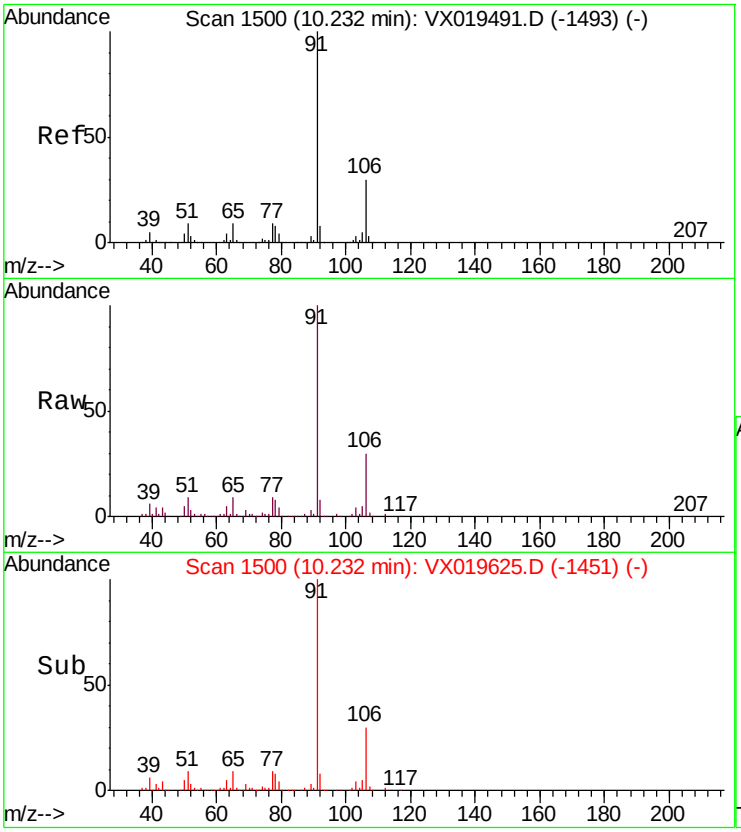


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. -0.00 min
Lab File: VX019625.D
Acq: 24 Nov 2020 23:40

Tgt Ion:117 Resp: 439890

Ion	Ratio	Lower	Upper
117	100		
82	53.0	43.0	64.4
119	32.4	25.6	38.4



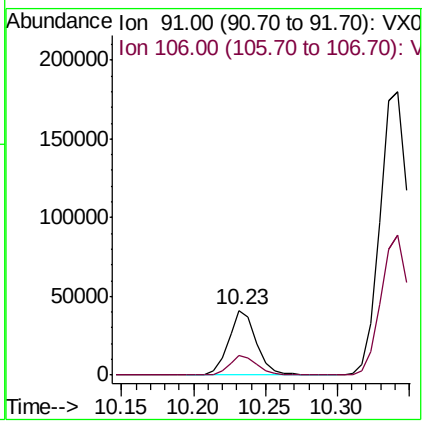


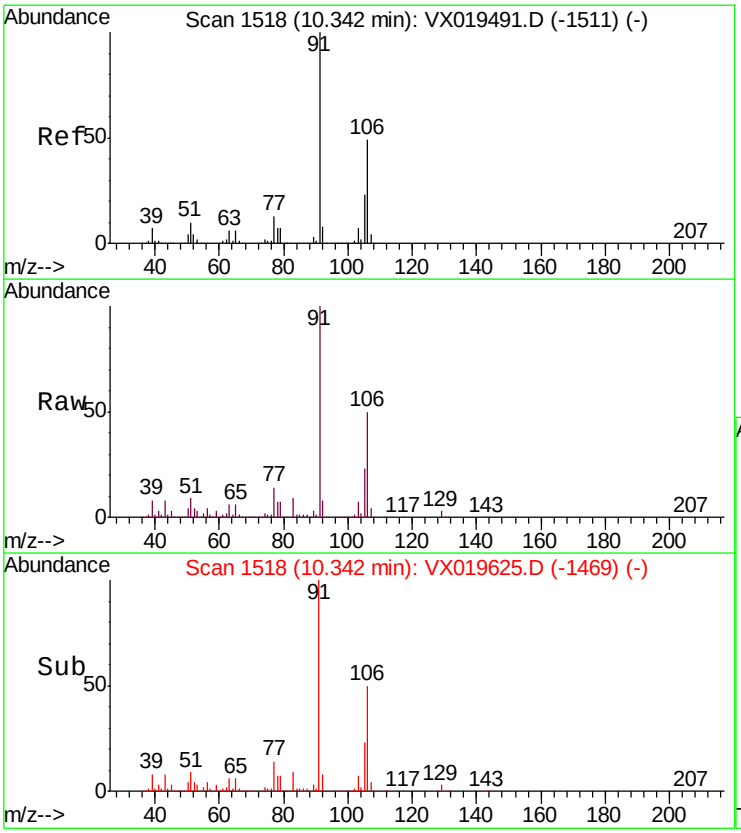
#67
Ethyl Benzene
Concen: 3.517 ug/l
RT: 10.23 min Scan# 1500
Delta R.T. -0.00 min
Lab File: VX019625.D
Acq: 24 Nov 2020 23:40

Instrument :
MSVOA_X
ClientSampleId :
16846-41629

Tgt Ion: 91 Resp: 55722

Ion	Ratio	Lower	Upper
91	100		
106	29.9	24.0	36.0

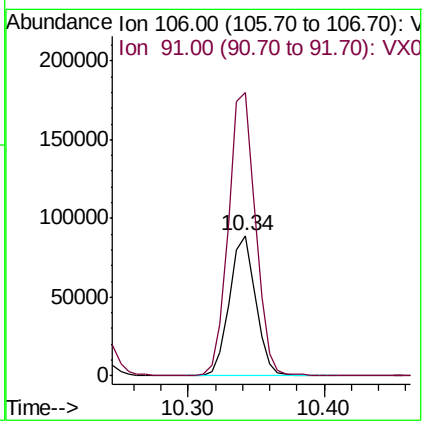


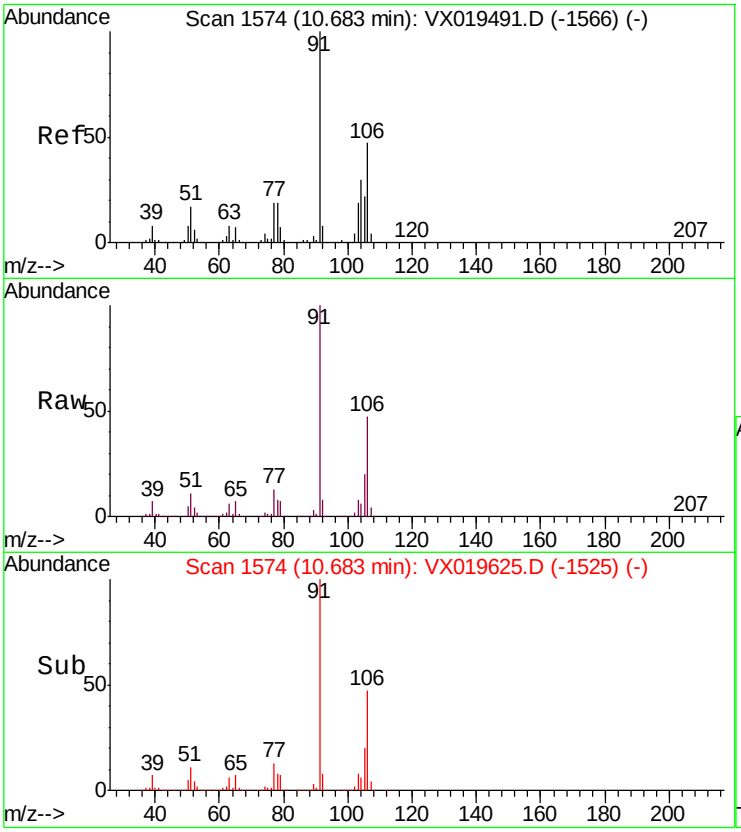


#68
m/p-Xylenes
Concen: 20.422 ug/l
RT: 10.34 min Scan# 1518
Delta R.T. -0.00 min
Lab File: VX019625.D
Acq: 24 Nov 2020 23:40

Tgt Ion:106 Resp: 120547

Ion	Ratio	Lower	Upper
106	100		
91	206.5	163.3	244.9



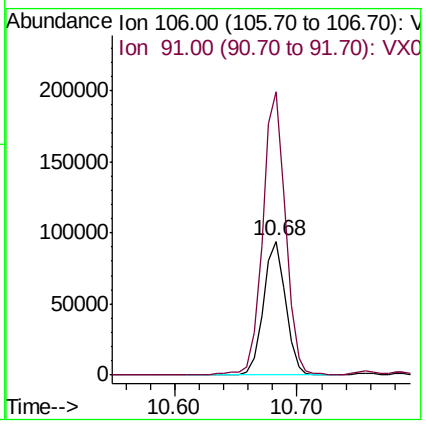


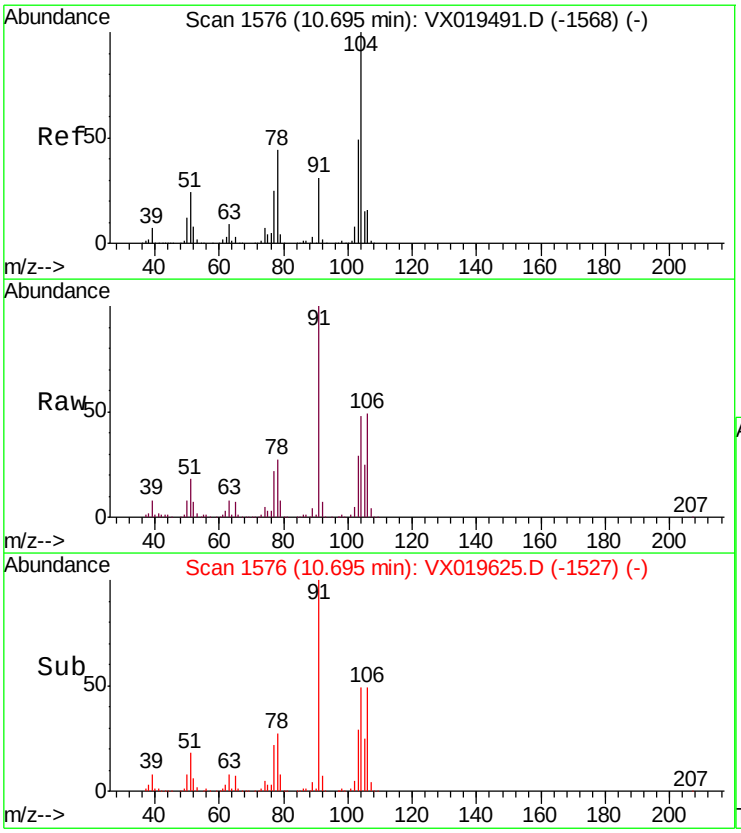
#69
o-Xylene
Concen: 21.251 ug/l
RT: 10.68 min Scan# 1574
Delta R.T. -0.00 min
Lab File: VX019625.D
Acq: 24 Nov 2020 23:40

Instrument :
MSVOA_X
ClientSampleId :
16846-41629

Tgt Ion:106 Resp: 119914

Ion	Ratio	Lower	Upper
106	100		
91	214.4	108.0	324.0

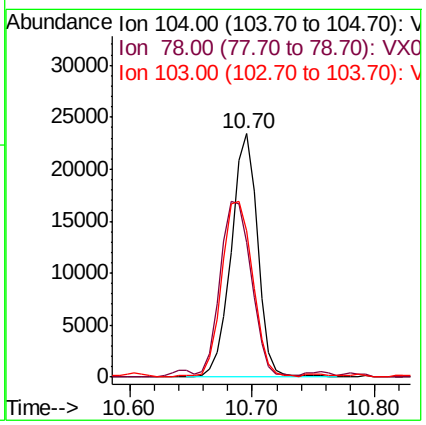


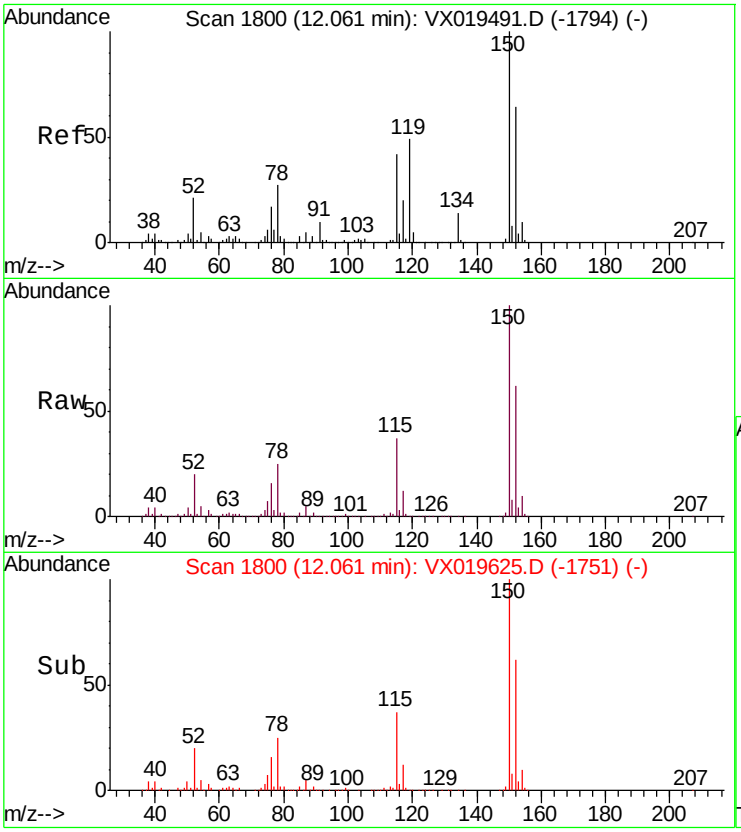


#70
Styrene
Concen: 4.865 ug/l
RT: 10.70 min Scan# 1576
Delta R.T. 0.00 min
Lab File: VX019625.D
Acq: 24 Nov 2020 23:40

Tgt Ion:104 Resp: 34765

Ion	Ratio	Lower	Upper
104	100		
78	84.5	39.5	59.3#
103	85.0	43.6	65.4#



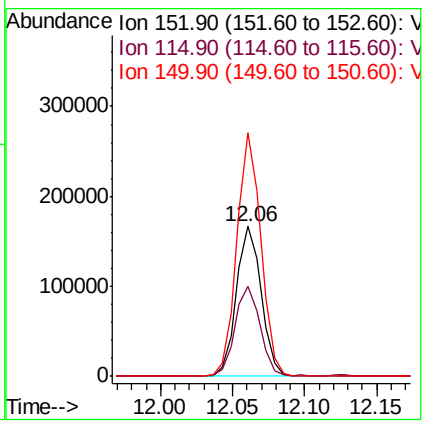


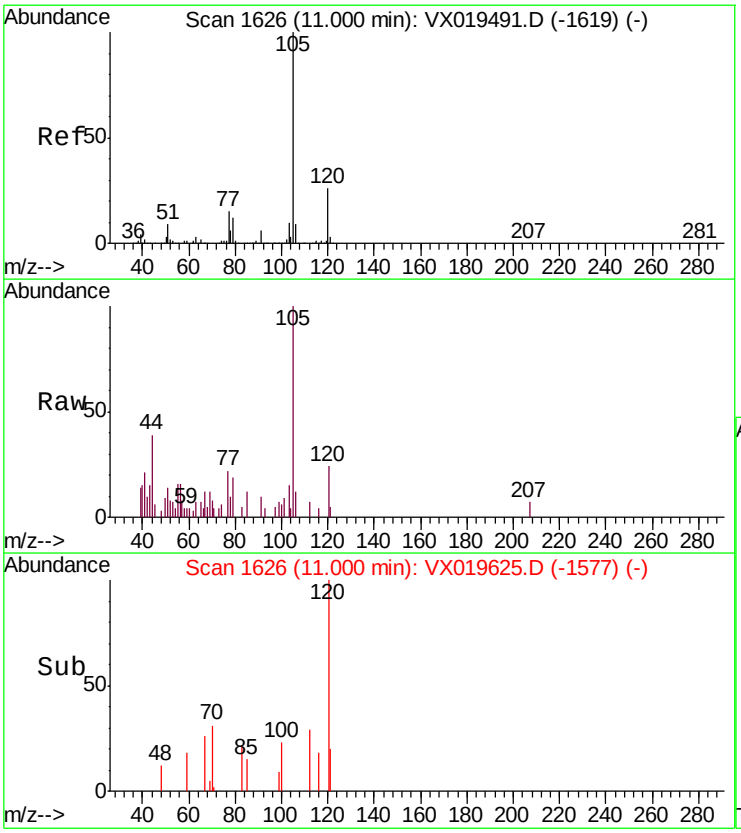
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1800
Delta R.T. -0.00 min
Lab File: VX019625.D
Acq: 24 Nov 2020 23:40

Instrument :
MSVOA_X
ClientSampleId :
16846-41629

Tgt Ion:152 Resp: 200252

Ion	Ratio	Lower	Upper
152	100		
115	61.2	41.8	125.4
150	157.9	0.0	348.2

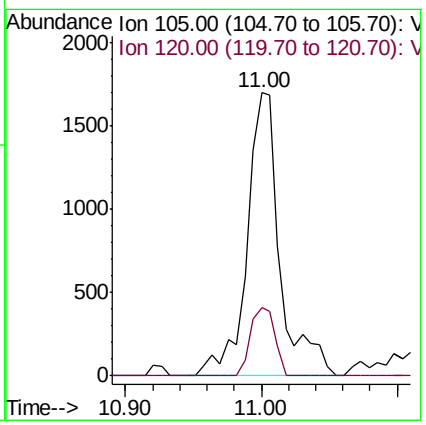


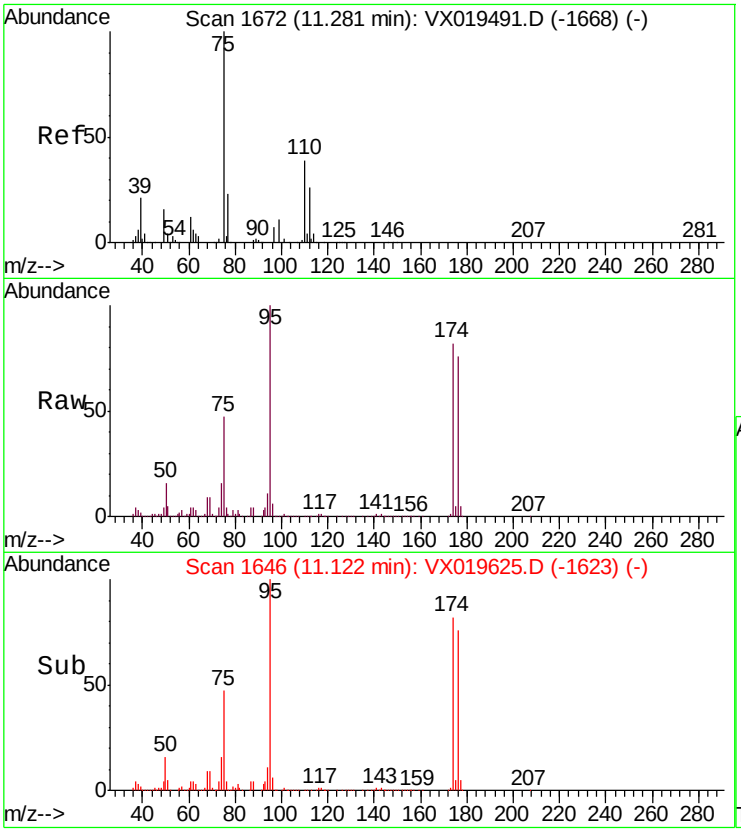


#73
Isopropylbenzene
Concen: 0.209 ug/l
RT: 11.00 min Scan# 1626
Delta R.T. -0.00 min
Lab File: VX019625.D
Acq: 24 Nov 2020 23:40

Tgt Ion:105 Resp: 2896

Ion	Ratio	Lower	Upper
105	100		
120	17.9	13.0	39.0



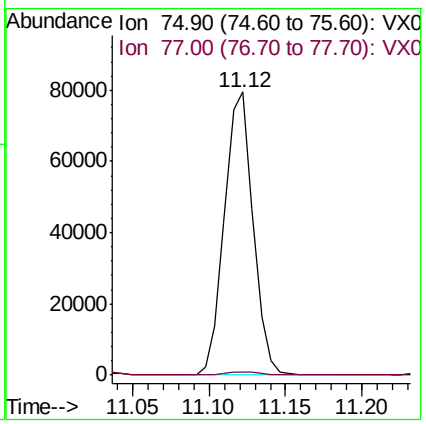


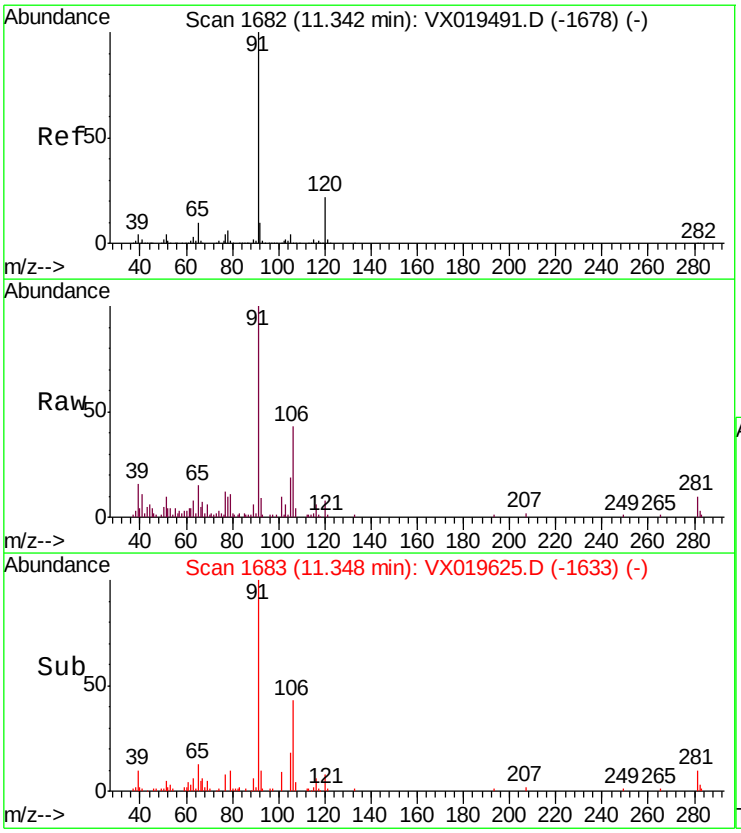
#76
1,2,3-Trichloropropane
Concen: 23.662 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. -0.16 min
Lab File: VX019625.D
Acq: 24 Nov 2020 23:40

Instrument :
MSVOA_X
ClientSampleId :
16846-41629

Tgt Ion: 75 Resp: 103406

Ion	Ratio	Lower	Upper
75	100		
77	1.2	20.0	60.0#

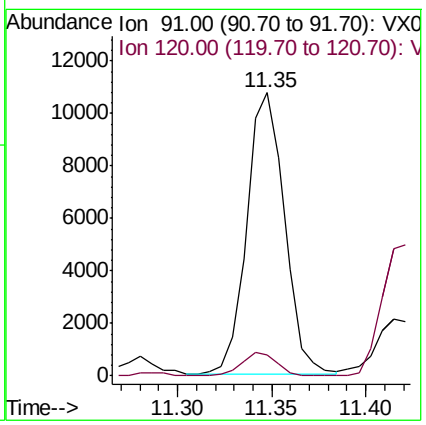


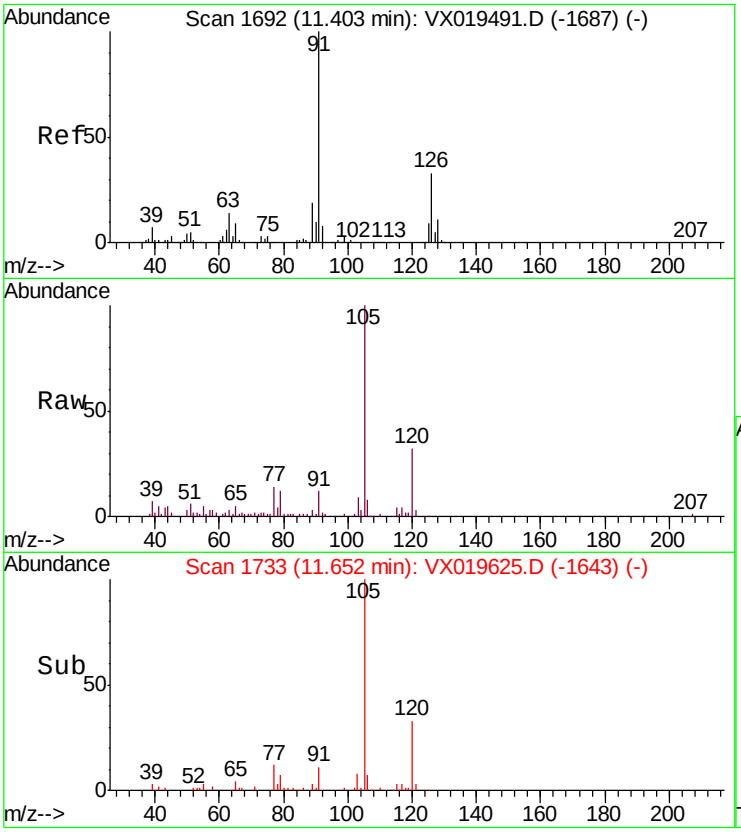


#78
n-propylbenzene
Concen: 0.936 ug/l
RT: 11.35 min Scan# 1683
Delta R.T. 0.01 min
Lab File: VX019625.D
Acq: 24 Nov 2020 23:40

Tgt Ion: 91 Resp: 14877

Ion	Ratio	Lower	Upper
91	100		
120	7.8	11.5	34.4#



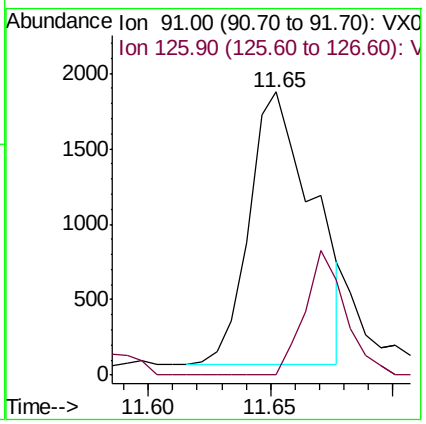


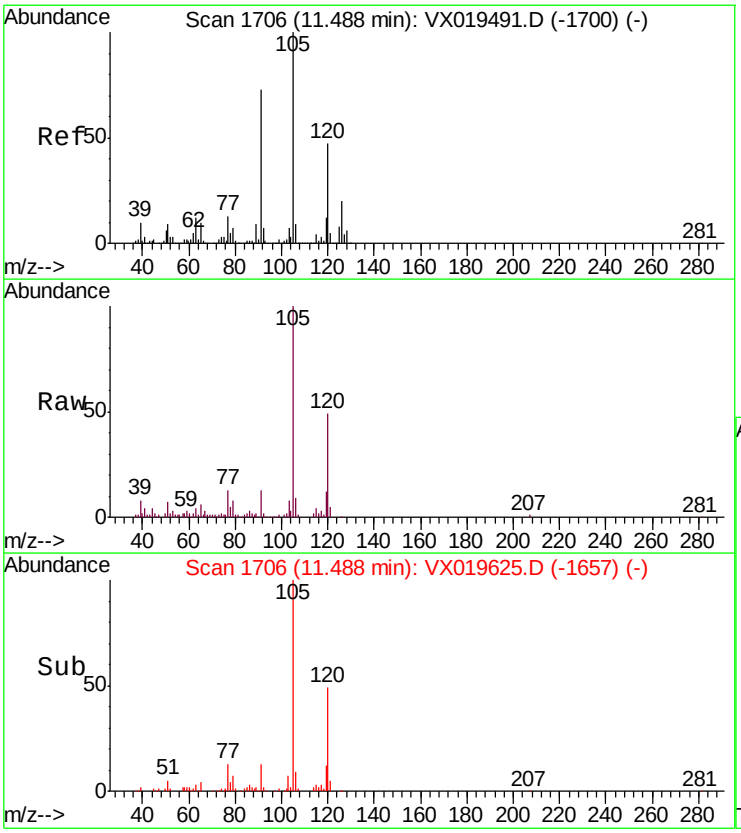
#79
2-Chlorotoluene
Concen: 0.339 ug/l
RT: 11.65 min Scan# 1733
Delta R.T. 0.25 min
Lab File: VX019625.D
Acq: 24 Nov 2020 23:40

Instrument :
MSVOA_X
ClientSampleId :
16846-41629

Tgt Ion: 91 Resp: 3270

Ion	Ratio	Lower	Upper
91	100		
126	23.2	16.7	50.0

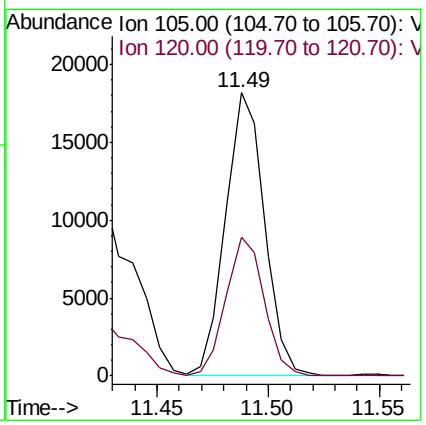


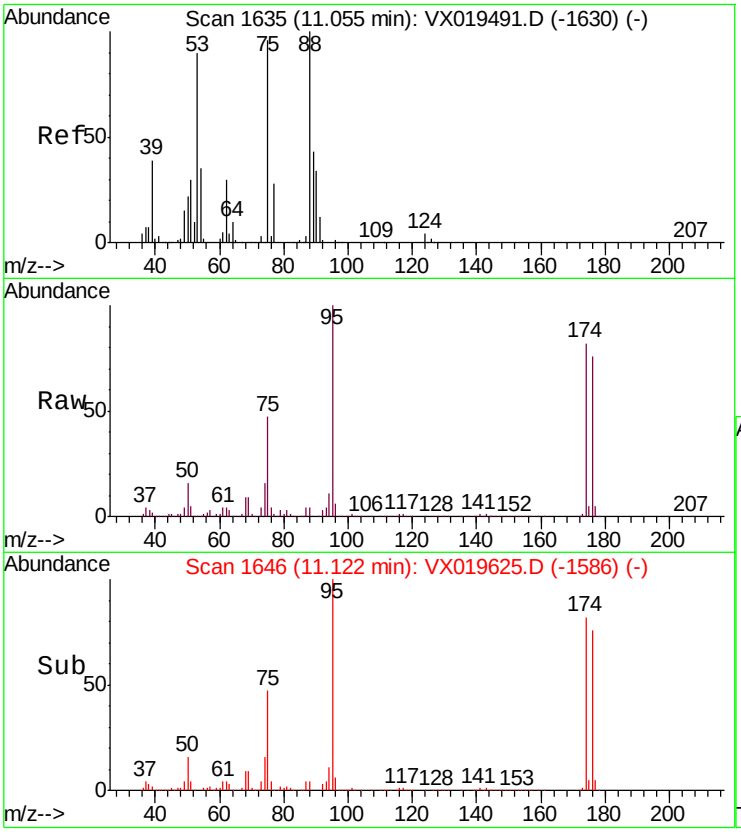


#80
1,3,5-Trimethylbenzene
Concen: 1.914 ug/l
RT: 11.49 min Scan# 1706
Delta R.T. -0.00 min
Lab File: VX019625.D
Acq: 24 Nov 2020 23:40

Tgt Ion:105 Resp: 22243

Ion	Ratio	Lower	Upper
105	100		
120	48.2	24.1	72.3



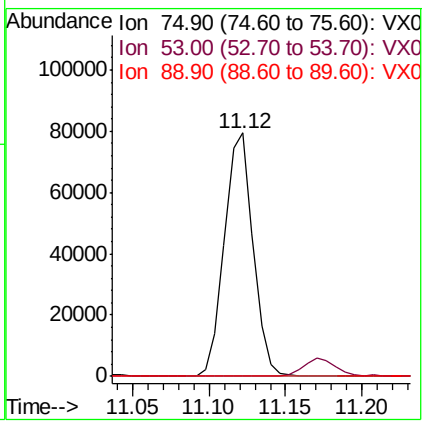


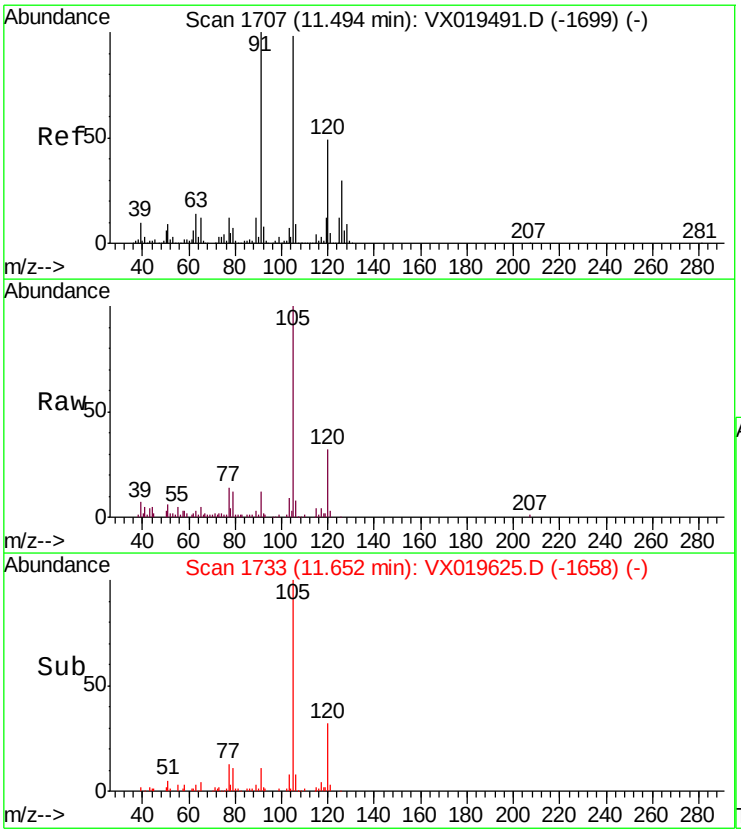
#81
trans-1,4-Dichloro-2-butene
Concen: 62.731 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. 0.07 min
Lab File: VX019625.D
Acq: 24 Nov 2020 23:40

Instrument :
MSVOA_X
ClientSampleId :
16846-41629

Tgt Ion: 75 Resp: 103406

Ion	Ratio	Lower	Upper
75	100		
53	0.0	73.9	110.9#
89	0.0	37.3	55.9#

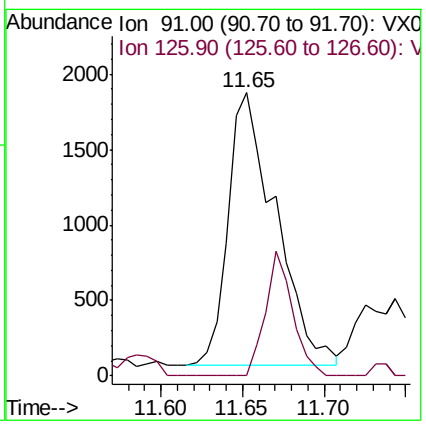


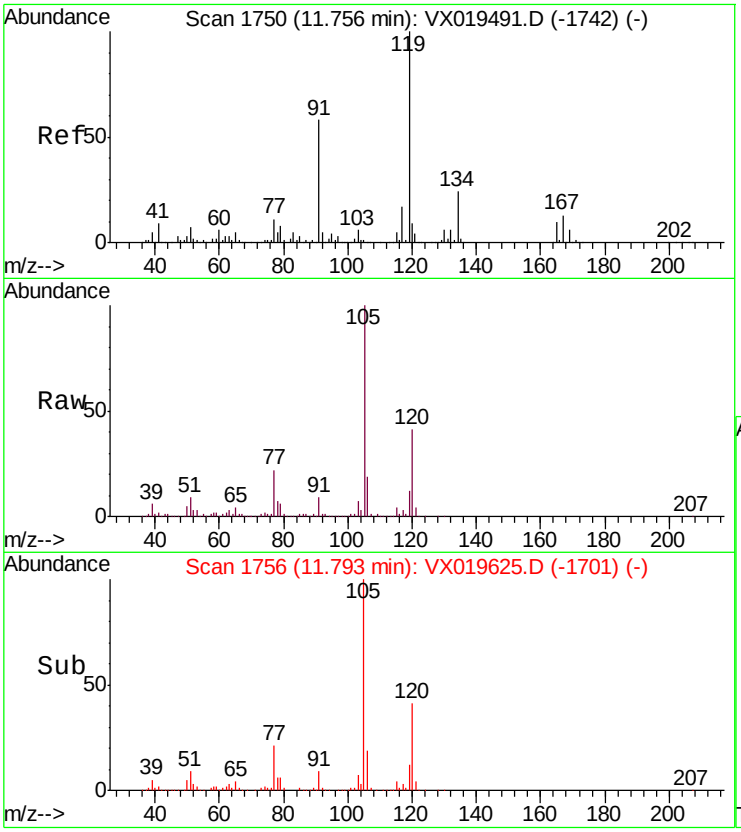


#82
4-Chlorotoluene
Concen: 0.319 ug/l
RT: 11.65 min Scan# 1733
Delta R.T. 0.16 min
Lab File: VX019625.D
Acq: 24 Nov 2020 23:40

Tgt Ion: 91 Resp: 3619

Ion	Ratio	Lower	Upper
91	100		
126	26.0	14.9	44.7



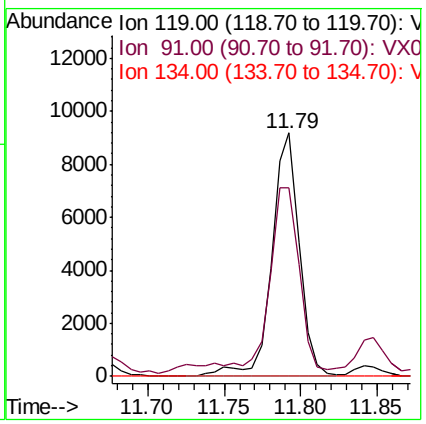


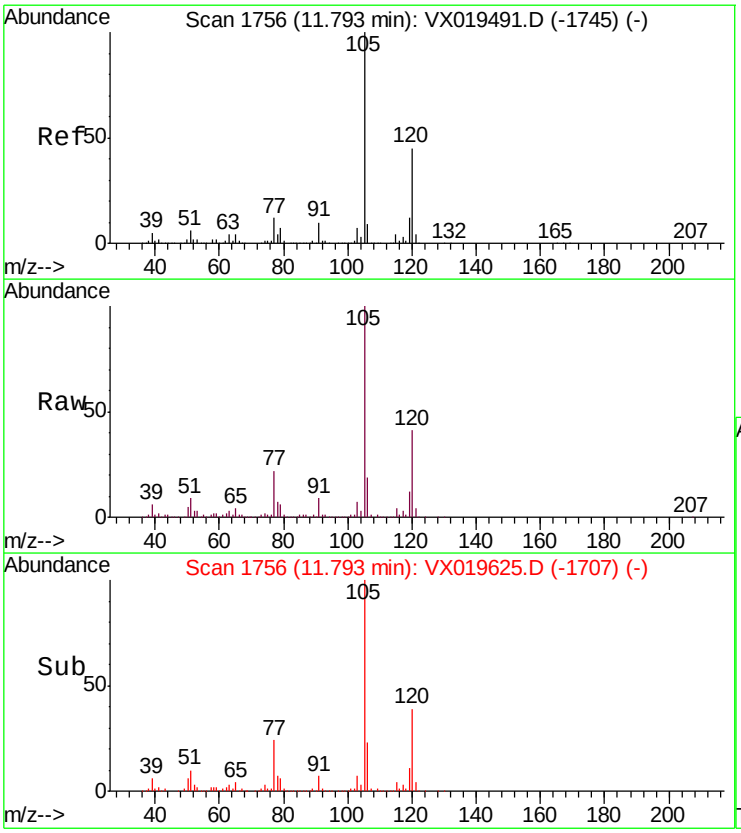
#83
tert-Butylbenzene
Concen: 1.022 ug/l
RT: 11.79 min Scan# 1756
Delta R.T. 0.04 min
Lab File: VX019625.D
Acq: 24 Nov 2020 23:40

Instrument :
MSVOA_X
ClientSampleId :
16846-41629

Tgt Ion:119 Resp: 11490

Ion	Ratio	Lower	Upper
119	100		
91	79.0	28.9	86.8
134	0.0	11.7	35.0#

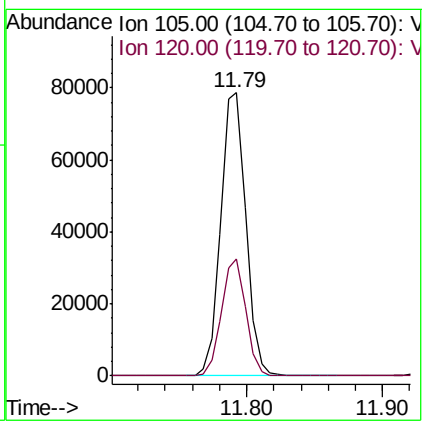


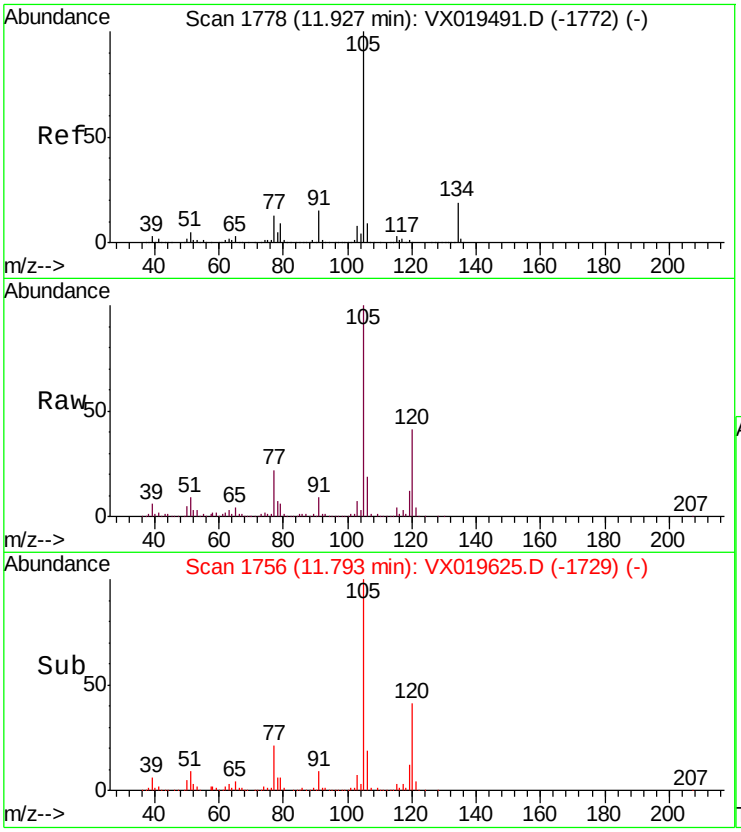


#84
1,2,4-Trimethylbenzene
Concen: 8.582 ug/l
RT: 11.79 min Scan# 1756
Delta R.T. -0.00 min
Lab File: VX019625.D
Acq: 24 Nov 2020 23:40

Tgt Ion:105 Resp: 100909

Ion	Ratio	Lower	Upper
105	100		
120	39.8	22.2	66.6



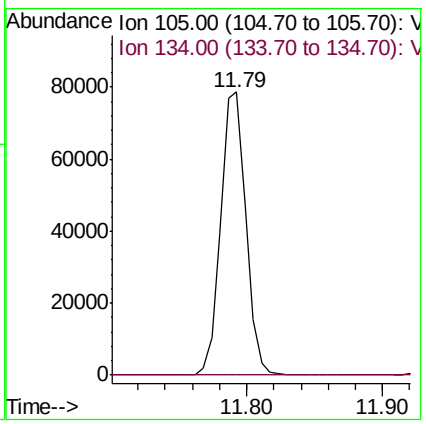


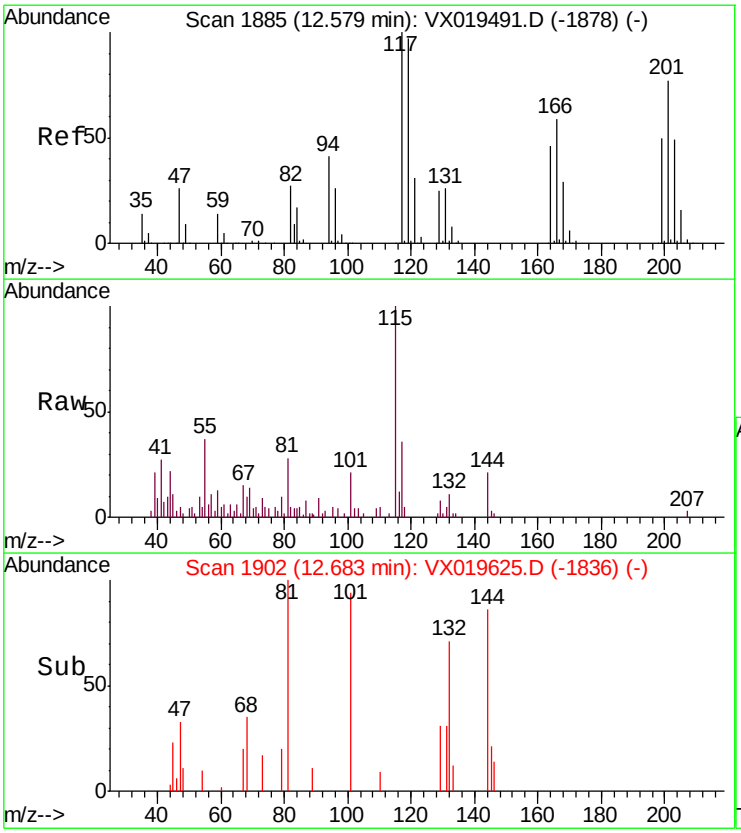
#85
sec-Butylbenzene
Concen: 7.545 ug/l
RT: 11.79 min Scan# 1756
Delta R.T. -0.13 min
Lab File: VX019625.D
Acq: 24 Nov 2020 23:40

Instrument :
MSVOA_X
ClientSampleId :
16846-41629

Tgt Ion:105 Resp: 100909

Ion	Ratio	Lower	Upper
105	100		
134	0.0	10.1	30.3#

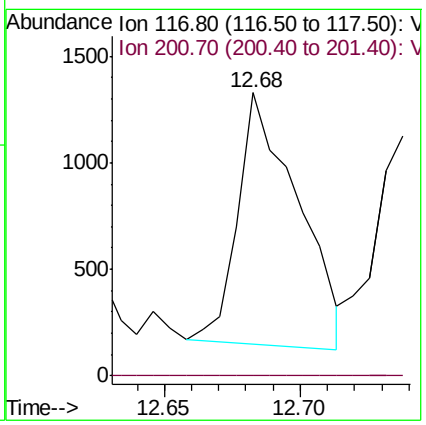


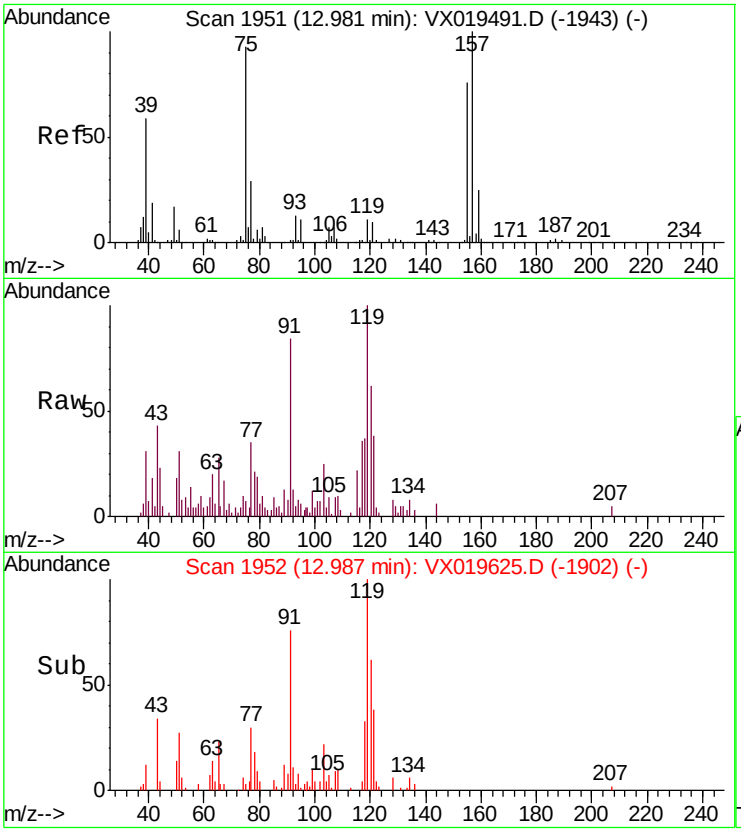


#90
Hexachloroethane
Concen: 0.891 ug/l
RT: 12.68 min Scan# 1902
Delta R.T. 0.10 min
Lab File: VX019625.D
Acq: 24 Nov 2020 23:40

Tgt Ion:117 Resp: 1810

Ion	Ratio	Lower	Upper
117	100		
201	0.0	39.4	118.2#



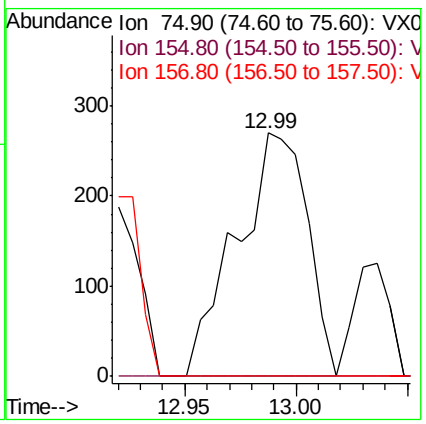


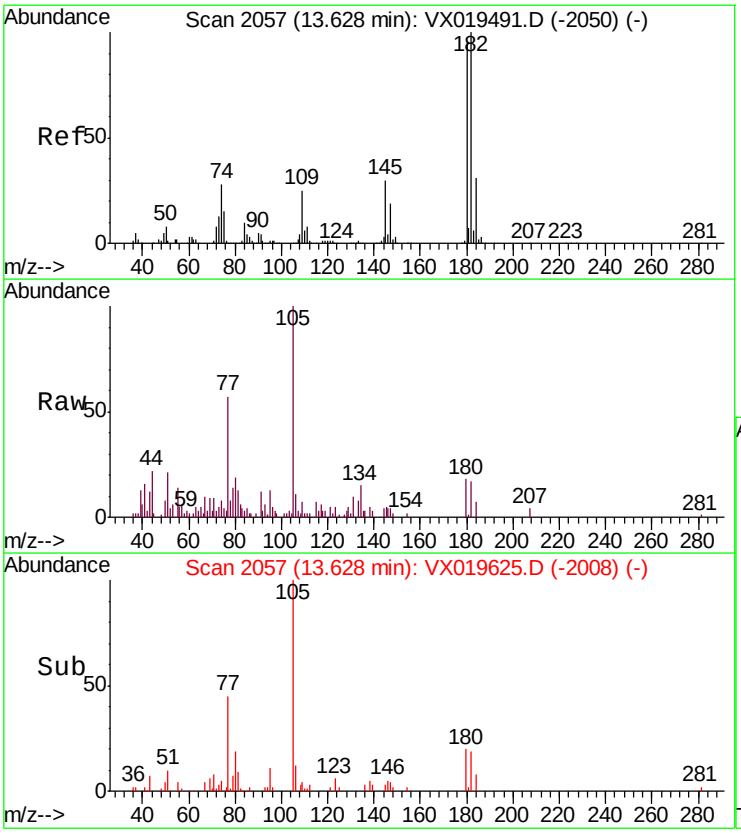
#92
1,2-Dibromo-3-Chloropropane
Concen: 0.589 ug/l
RT: 12.99 min Scan# 1952
Delta R.T. 0.01 min
Lab File: VX019625.D
Acq: 24 Nov 2020 23:40

Instrument :
MSVOA_X
ClientSampleId :
16846-41629

Tgt Ion: 75 Resp: 595

Ion	Ratio	Lower	Upper
75	100		
155	0.0	43.6	130.9#
157	0.0	57.0	170.8#

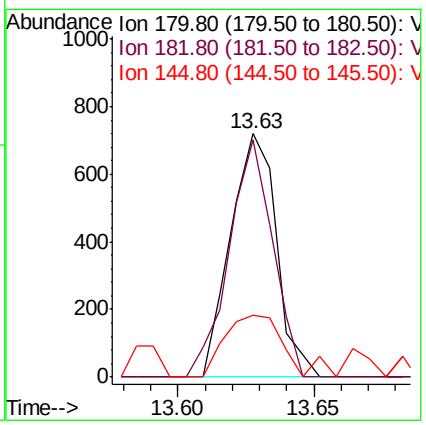


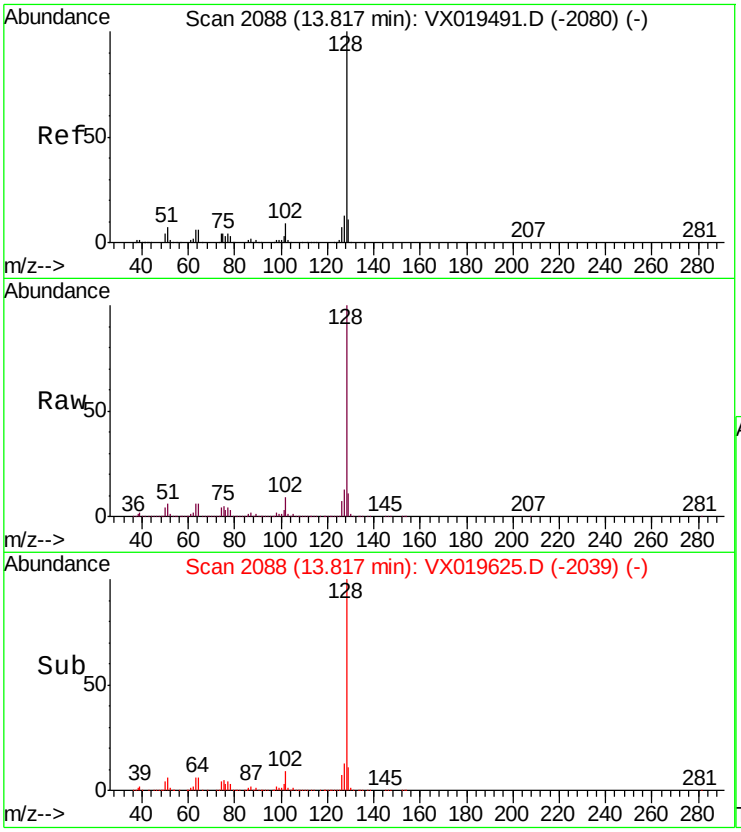


#93
1,2,4-Trichlorobenzene
Concen: 0.200 ug/l
RT: 13.63 min Scan# 2057
Delta R.T. -0.00 min
Lab File: VX019625.D
Acq: 24 Nov 2020 23:40

Tgt Ion:180 Resp: 839

Ion	Ratio	Lower	Upper
180	100		
182	93.1	48.6	145.9
145	30.8	15.9	47.7





#95
Naphthalene
Concen: 88.063 ug/l
RT: 13.82 min Scan# 2088
Delta R.T. 0.00 min
Lab File: VX019625.D
Acq: 24 Nov 2020 23:40

Instrument :
MSVOA_X
ClientSampleId :
16846-41629

Tgt Ion:128 Resp: 1326359

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.3	15.5
129	11.0	8.7	13.1