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

Quantitation Report (Not Reviewed)

Data File : VX019626.D
Acq On : 25 Nov 2020 00:03
Operator : JC/MD
Sample : L4841-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : 40741

Quant Time: Nov 25 04:09:59 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	301478	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.83	114	497445	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	455990	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	204551	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.03	65	184013	47.08	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 94.16%			
35) Dibromofluoromethane	5.46	113	149202	47.78	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 95.56%			
50) Toluene-d8	8.70	98	607471	50.07	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 100.14%			
62) 4-Bromofluorobenzene	11.12	95	220055	50.41	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 100.82%			
Target Compounds						Qvalue
5) Bromomethane	1.62	94	352	0.257	ug/l #	75
6) Chloroethane	1.69	64	14254	13.026	ug/l #	51
8) Diethyl Ether	2.17	74	497	0.237	ug/l #	5
11) Tert butyl alcohol	3.03	59	33984	45.939	ug/l	96
13) Acrolein	2.28	56	293	0.589	ug/l #	15
14) Allyl chloride	2.60	41	66663	14.217	ug/l #	62
16) Acetone	2.42	43	1467345	970.692	ug/l	100
17) Carbon Disulfide	2.54	76	25380	3.156	ug/l	96
18) Methyl Acetate	2.60	43	179401	48.423	ug/l #	47
19) Methyl tert-butyl Ether	3.17	73	46830	4.533	ug/l	100
20) Methylene Chloride	2.83	84	764	0.202	ug/l	94
22) Diisopropyl ether	3.82	45	45481	4.689	ug/l #	84
23) Vinyl Acetate	3.83	43	22589	2.776	ug/l #	68
25) 2-Butanone	4.64	43	352346	155.165	ug/l	99
29) Tetrahydrofuran	5.10	42	5111	3.528	ug/l #	75
31) Cyclohexane	5.54	56	1515	0.298	ug/l	93
36) 1,1-Dichloropropene	5.62	75	23187	4.972	ug/l #	49
37) Ethyl Acetate	4.64	43	352346	80.479	ug/l #	65
38) Carbon Tetrachloride	5.62	117	29834	6.609	ug/l #	16
39) Methylcyclohexane	7.43	83	6688	1.232	ug/l	93
40) Benzene	6.11	78	182559	12.741	ug/l	98
41) Methacrylonitrile	5.11	41	15049	6.233	ug/l #	38
42) 1,2-Dichloroethane	6.11	62	2031	0.414	ug/l #	73
43) Isopropyl Acetate	6.41	43	3470	0.471	ug/l #	45
48) Methyl methacrylate	7.70	41	994	0.288	ug/l #	22
49) 1,4-Dioxane	7.51	88	45	0.575	ug/l #	1
51) 4-Methyl-2-Pentanone	8.62	43	44541	10.379	ug/l	99
52) Toluene	8.76	92	248135	28.308	ug/l	99
55) 1,1,2-Trichloroethane	9.15	97	3313	0.928	ug/l #	23
59) 2-Hexanone	9.48	43	45527	13.987	ug/l	96
67) Ethyl Benzene	10.23	91	572138	34.836	ug/l	99
68) m/p-Xylenes	10.34	106	1003829	164.052	ug/l	98
69) o-Xylene	10.68	106	615319	105.195	ug/l	100
70) Styrene	10.68	104	30930	4.408	ug/l #	1

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

Quantitation Report (Not Reviewed)

Data File : VX019626.D
Acq On : 25 Nov 2020 00:03
Operator : JC/MD
Sample : L4841-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : 40741

Quant Time: Nov 25 04:09:59 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)
73) Isopropylbenzene	11.00	105	175111	12.375	ug/l		100
74) N-amyl acetate	10.91	43	16140	3.044	ug/l	#	33
76) 1,2,3-Trichloropropane	11.34	75	9155	2.051	ug/l	#	1
78) n-propylbenzene	11.34	91	812045	50.024	ug/l		99
79) 2-Chlorotoluene	11.42	91	459562	46.680	ug/l	#	41
80) 1,3,5-Trimethylbenzene	11.49	105	1139510	95.996	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.12	75	106322	63.117	ug/l	#	13
82) 4-Chlorotoluene	11.49	91	119990	10.353	ug/l	#	45
83) tert-Butylbenzene	11.79	119	610314	53.144	ug/l	#	58
84) 1,2,4-Trimethylbenzene	11.79	105	4910338	408.833	ug/l		97
85) sec-Butylbenzene	11.79	105	4910338	359.411	ug/l	#	56
86) p-Isopropyltoluene	12.05	119	70125	5.653	ug/l		100
89) n-Butylbenzene	12.37	91	307081	27.384	ug/l	#	27
90) Hexachloroethane	12.57	117	67403	32.473	ug/l	#	10
92) 1,2-Dibromo-3-Chloropropan	12.96	75	5211	5.048	ug/l	#	1
93) 1,2,4-Trichlorobenzene	13.63	180	1026	0.240	ug/l	#	1
95) Naphthalene	13.82	128	2857237	183.303	ug/l		100
96) 1,2,3-Trichlorobenzene	14.02	180	1190	0.278	ug/l	#	1

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

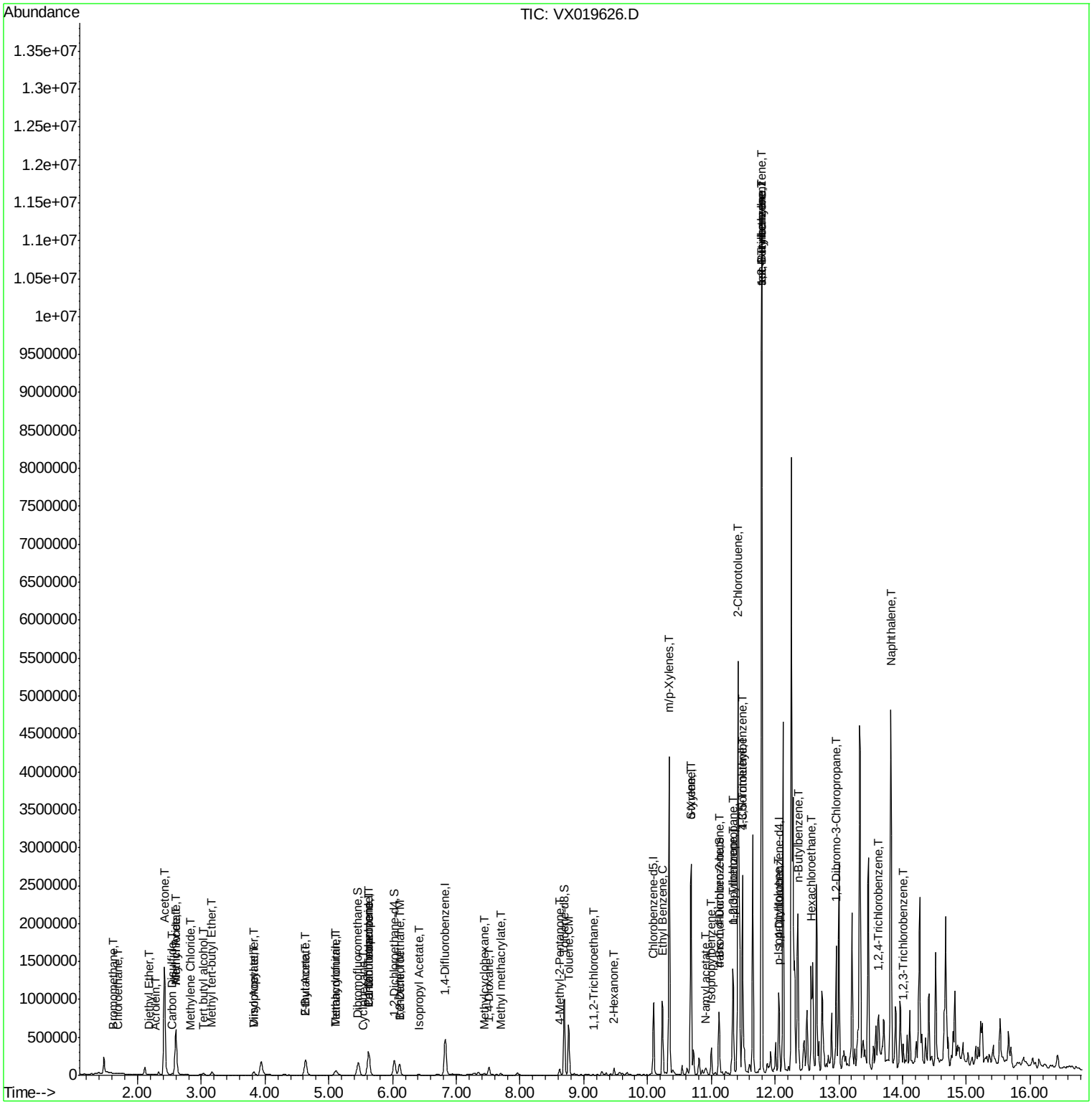
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112420\

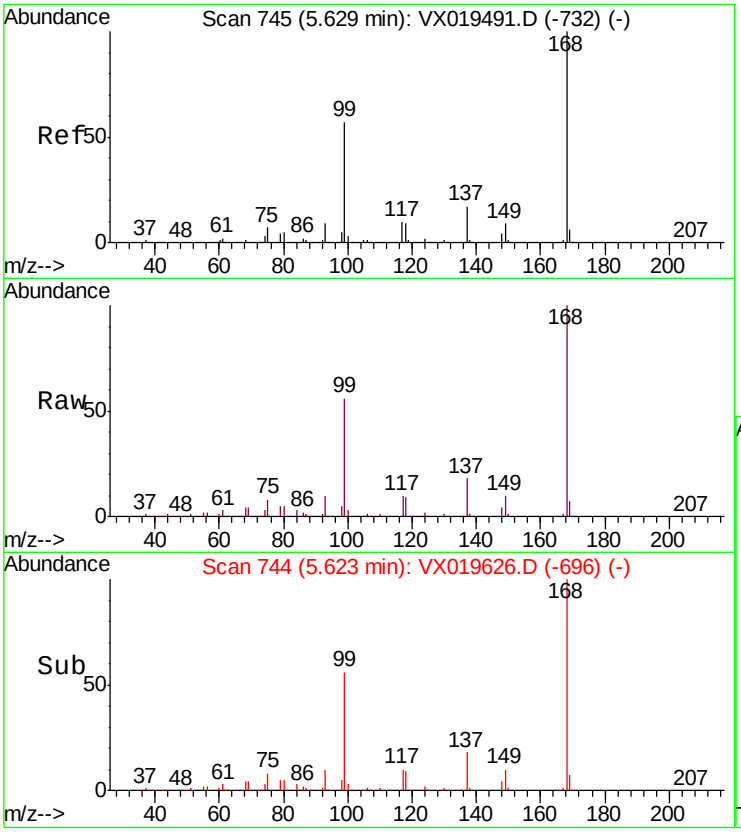
Quantitation Report (Not Reviewed)

Data File : VX019626.D
Acq On : 25 Nov 2020 00:03
Operator : JC/MD
Sample : L4841-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
40741

Quant Time: Nov 25 04:09:59 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



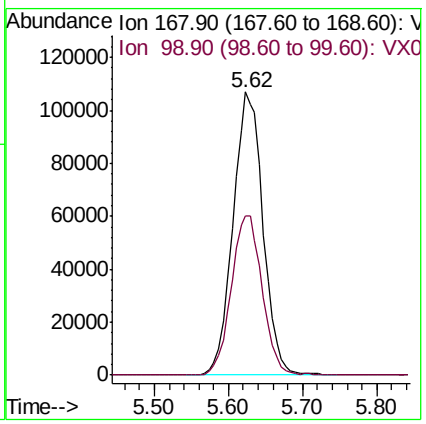


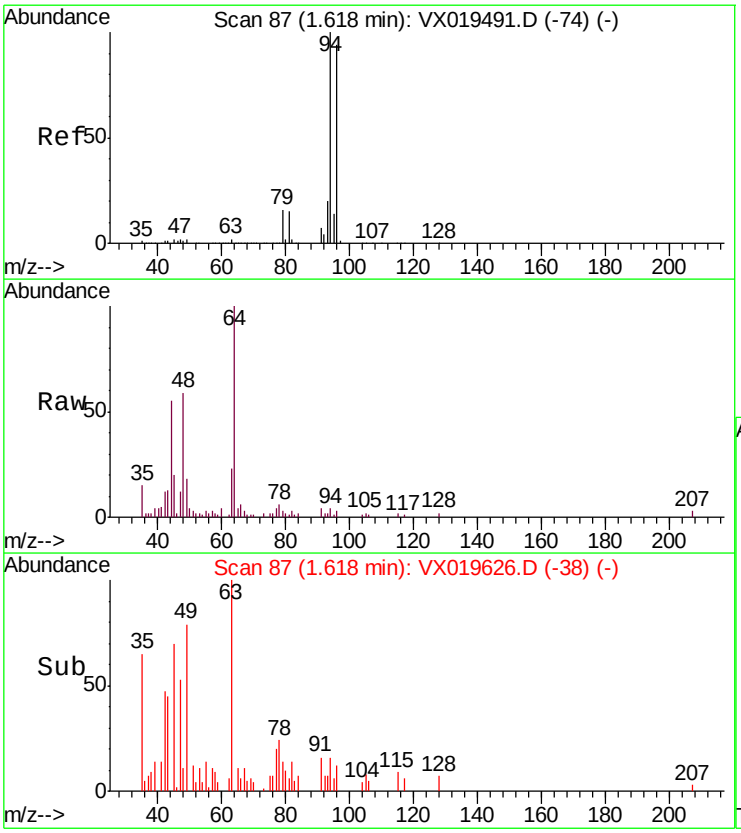
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.62 min Scan# 744
Delta R.T. -0.01 min
Lab File: VX019626.D
Acq: 25 Nov 2020 00:03

Instrument : MSVOA_X
ClientSampleId : 40741

Tgt Ion:168 Resp: 301478

Ion	Ratio	Lower	Upper
168	100		
99	56.2	45.8	68.6

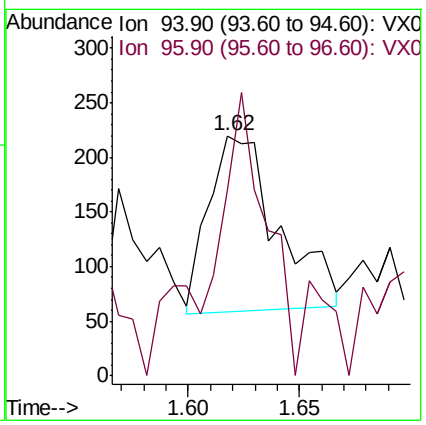


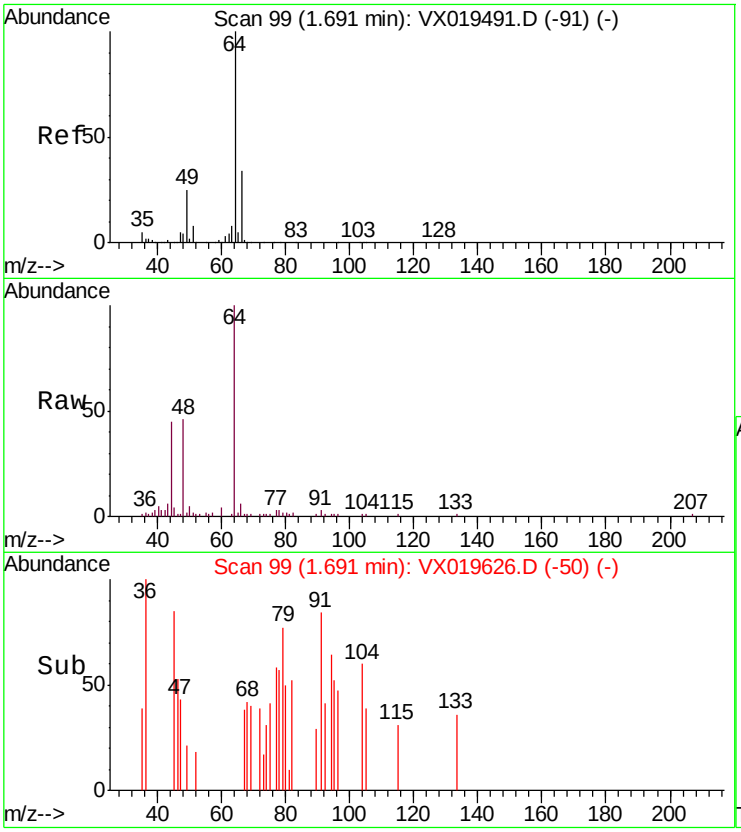


#5
Bromomethane
Concen: 0.257 ug/l
RT: 1.62 min Scan# 87
Delta R.T. -0.00 min
Lab File: VX019626.D
Acq: 25 Nov 2020 00:03

Tgt Ion: 94 Resp: 352

Ion	Ratio	Lower	Upper
94	100		
96	70.7	75.6	113.4#



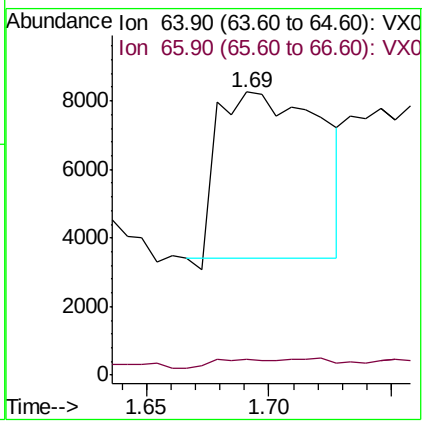


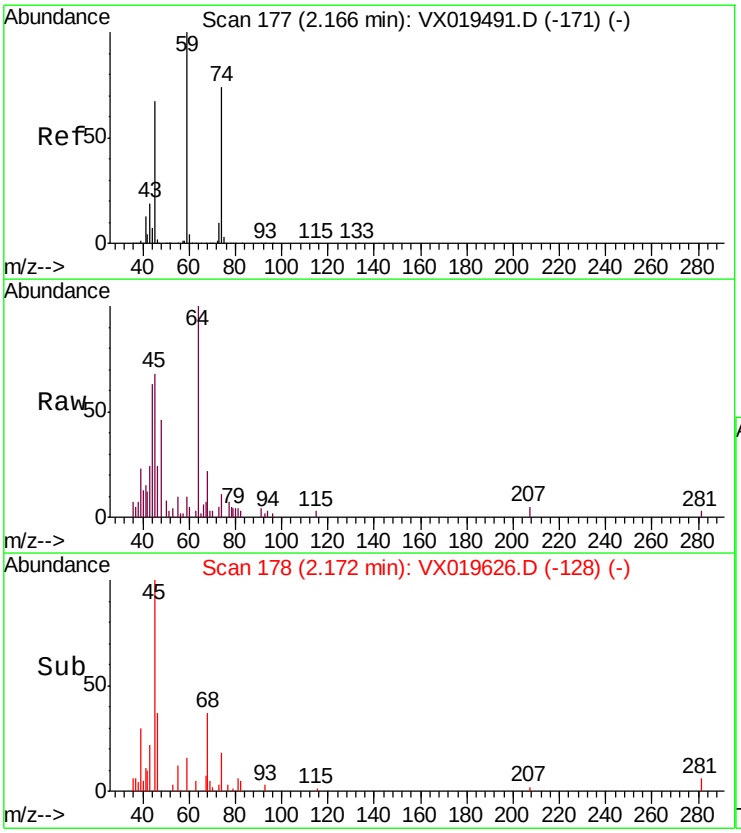
#6
Chloroethane
Concen: 13.026 ug/l
RT: 1.69 min Scan# 99
Delta R.T. 0.00 min
Lab File: VX019626.D
Acq: 25 Nov 2020 00:03

Instrument :
MSVOA_X
ClientSampleId :
40741

Tgt Ion: 64 Resp: 14254

Ion	Ratio	Lower	Upper
64	100		
66	5.9	27.1	40.7#

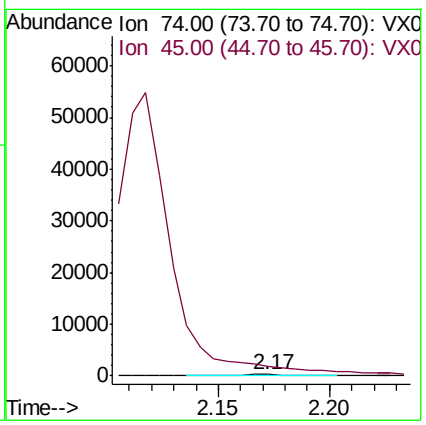


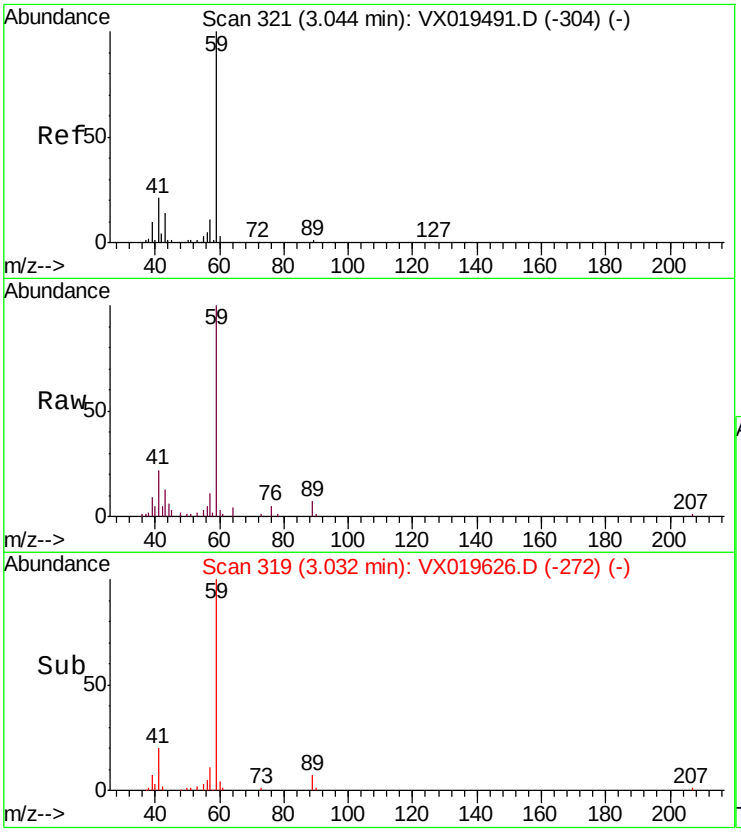


#8
Diethyl Ether
Concen: 0.237 ug/l
RT: 2.17 min Scan# 178
Delta R.T. 0.01 min
Lab File: VX019626.D
Acq: 25 Nov 2020 00:03

Tgt Ion: 74 Resp: 497

Ion	Ratio	Lower	Upper
74	100		
45	0.0	44.4	133.2#



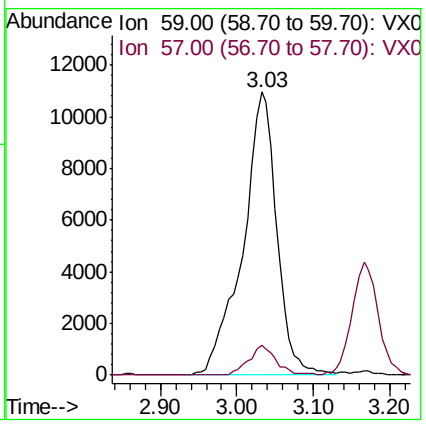


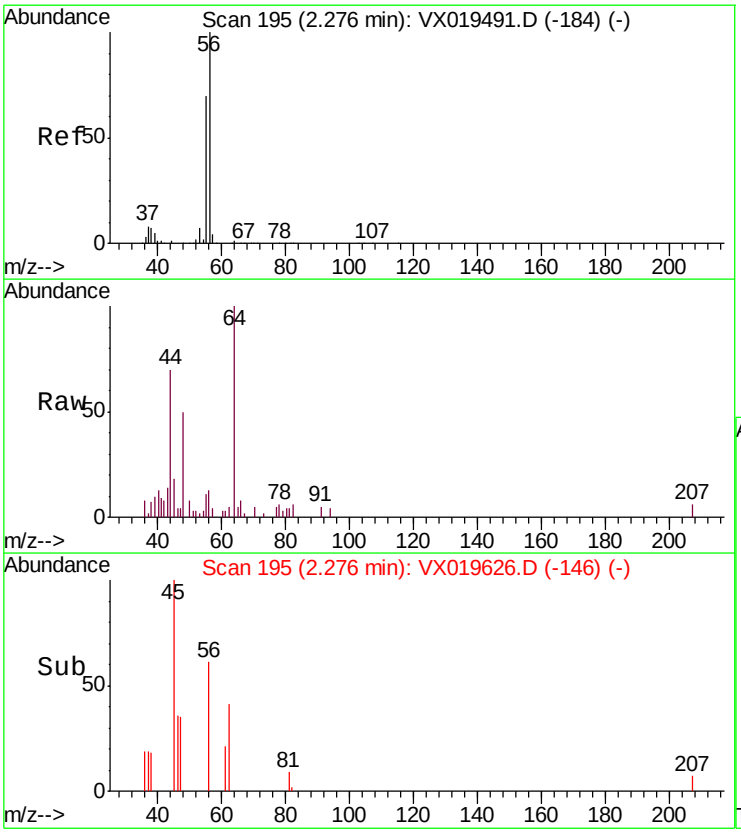
#11
Tert butyl alcohol
Concen: 45.939 ug/l
RT: 3.03 min Scan# 319
Delta R.T. -0.01 min
Lab File: VX019626.D
Acq: 25 Nov 2020 00:03

Instrument :
MSVOA_X
ClientSampleId :
40741

Tgt Ion: 59 Resp: 33984

Ion	Ratio	Lower	Upper
59	100		
57	8.5	7.9	11.9

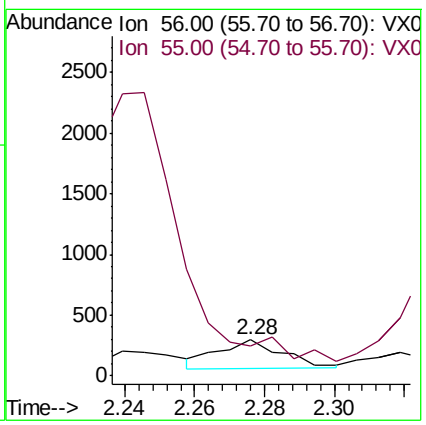


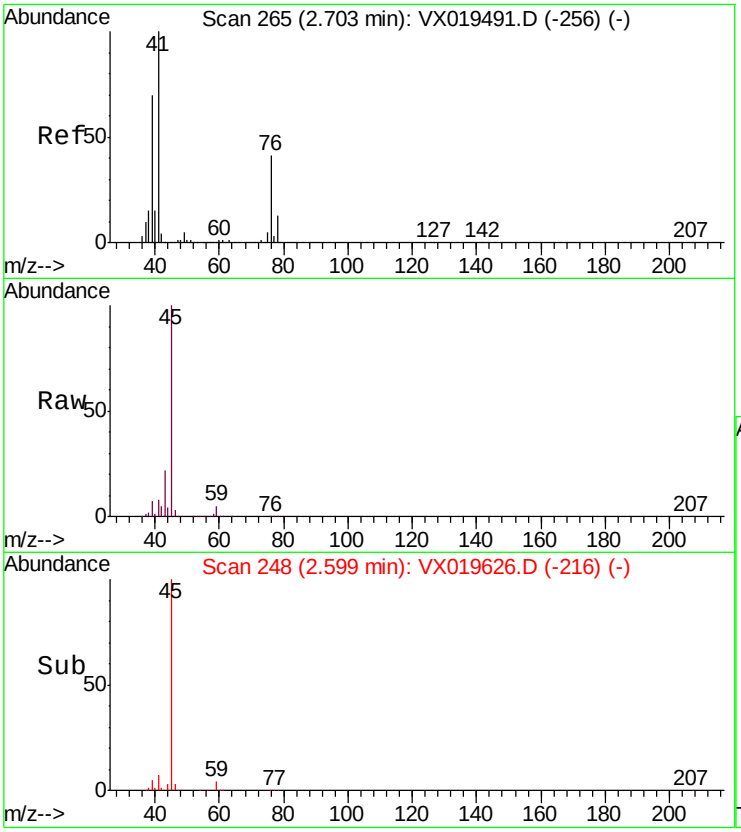


#13
Acrolein
Concen: 0.589 ug/l
RT: 2.28 min Scan# 195
Delta R.T. -0.00 min
Lab File: VX019626.D
Acq: 25 Nov 2020 00:03

Tgt Ion: 56 Resp: 293

Ion	Ratio	Lower	Upper
56	100		
55	0.0	55.5	83.3#



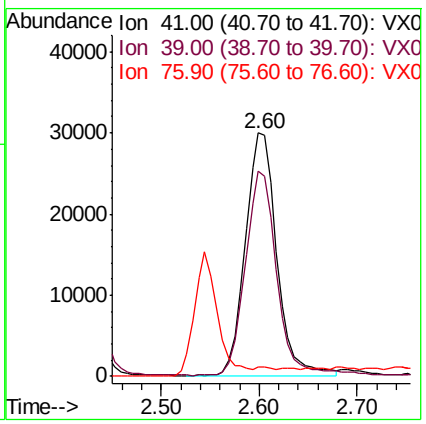


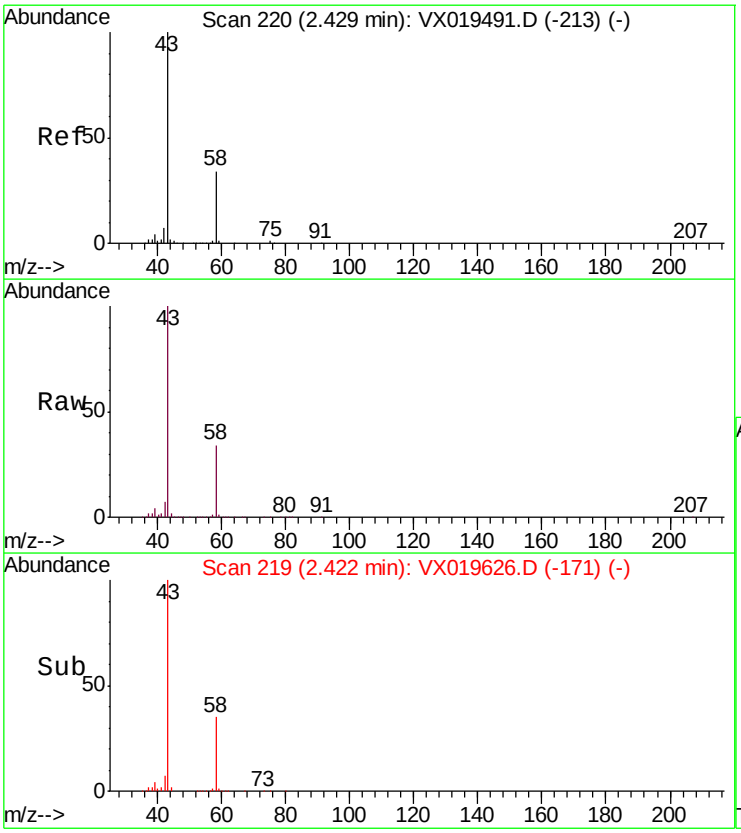
#14
Allyl chloride
Concen: 14.217 ug/l
RT: 2.60 min Scan# 248
Delta R.T. -0.10 min
Lab File: VX019626.D
Acq: 25 Nov 2020 00:03

Instrument :
MSVOA_X
ClientSampleId :
40741

Tgt Ion: 41 Resp: 66663

Ion	Ratio	Lower	Upper
41	100		
39	84.6	53.0	79.4#
76	0.0	31.0	46.6#

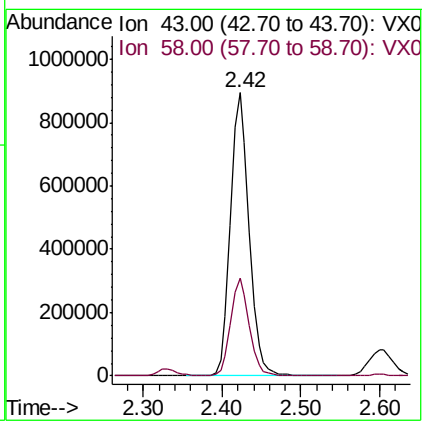


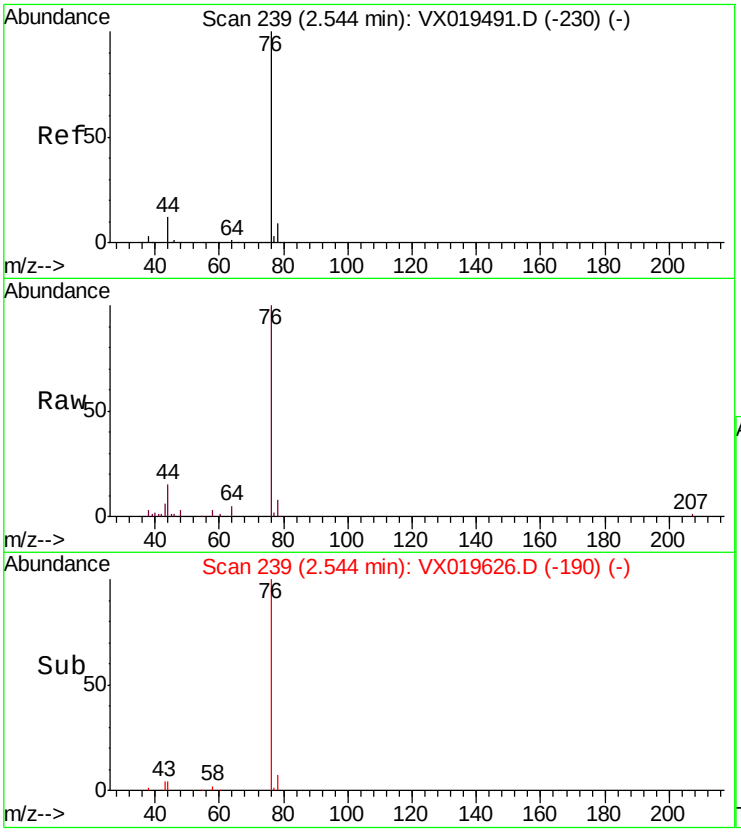


#16
Acetone
Concen: 970.692 ug/l
RT: 2.42 min Scan# 219
Delta R.T. -0.01 min
Lab File: VX019626.D
Acq: 25 Nov 2020 00:03

Tgt Ion: 43 Resp: 1467345

Ion	Ratio	Lower	Upper
43	100		
58	34.3	27.4	41.2



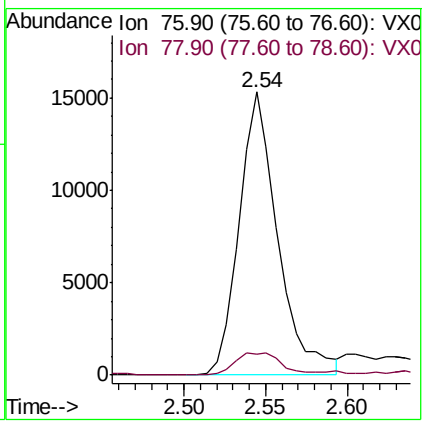


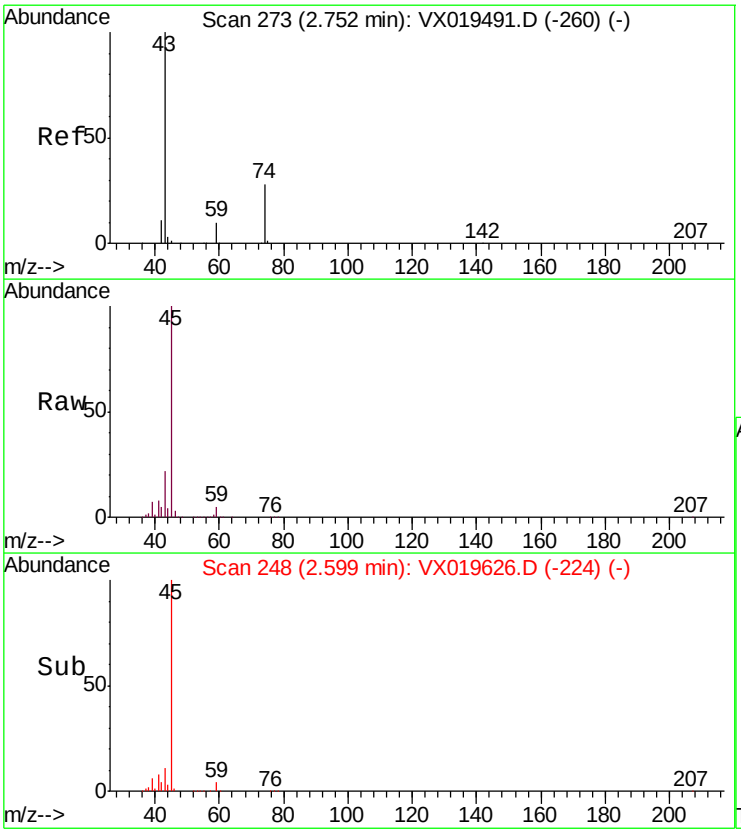
#17
Carbon Disulfide
Concen: 3.156 ug/l
RT: 2.54 min Scan# 239
Delta R.T. -0.00 min
Lab File: VX019626.D
Acq: 25 Nov 2020 00:03

Instrument :
MSVOA_X
ClientSampleId :
40741

Tgt Ion: 76 Resp: 25380

Ion	Ratio	Lower	Upper
76	100		
78	7.5	7.2	10.8

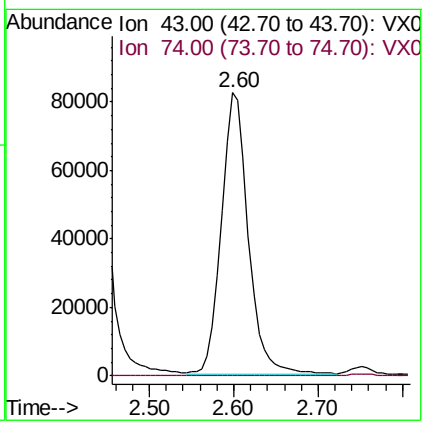


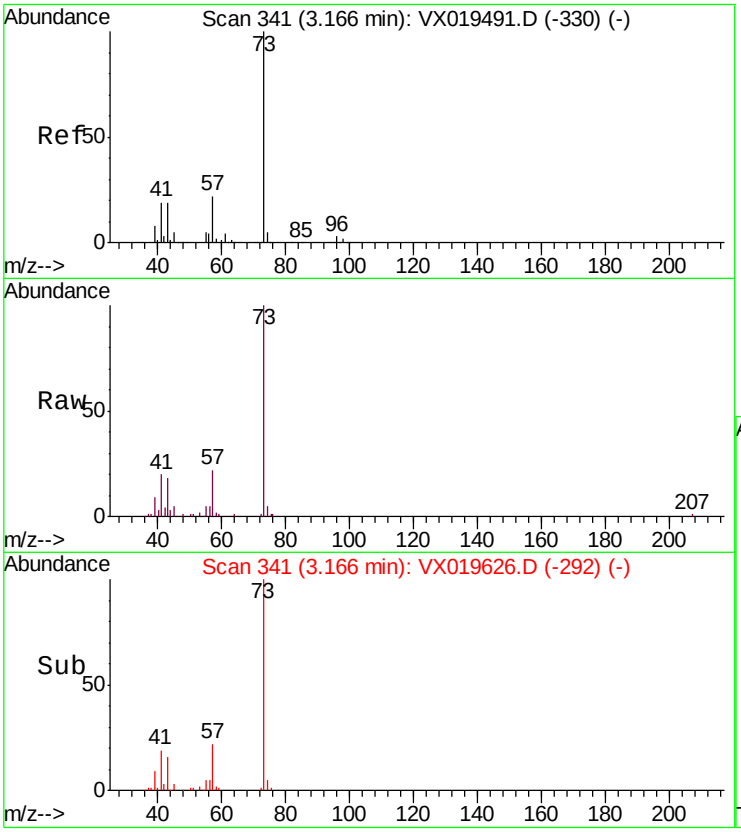


#18
Methyl Acetate
Concen: 48.423 ug/l
RT: 2.60 min Scan# 248
Delta R.T. -0.15 min
Lab File: VX019626.D
Acq: 25 Nov 2020 00:03

Tgt Ion: 43 Resp: 179401

Ion	Ratio	Lower	Upper
43	100		
74	0.0	22.2	33.4#



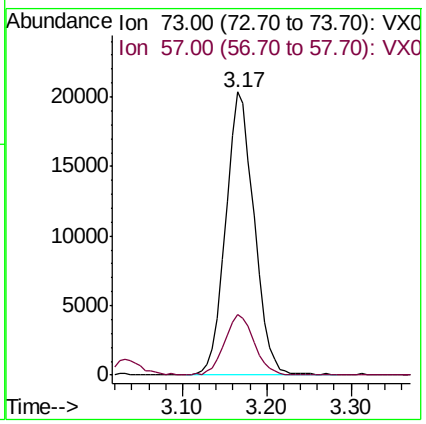


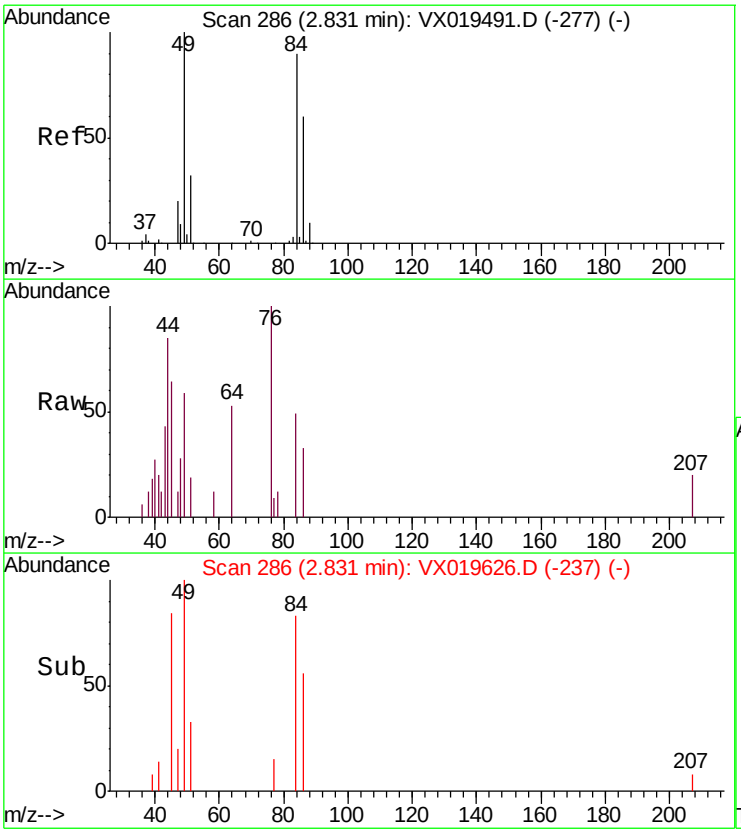
#19
Methyl tert-butyl Ether
Concen: 4.533 ug/l
RT: 3.17 min Scan# 341
Delta R.T. -0.00 min
Lab File: VX019626.D
Acq: 25 Nov 2020 00:03

Instrument : MSVOA_X
ClientSampleId : 40741

Tgt Ion: 73 Resp: 46830

Ion	Ratio	Lower	Upper
73	100		
57	21.5	17.3	25.9

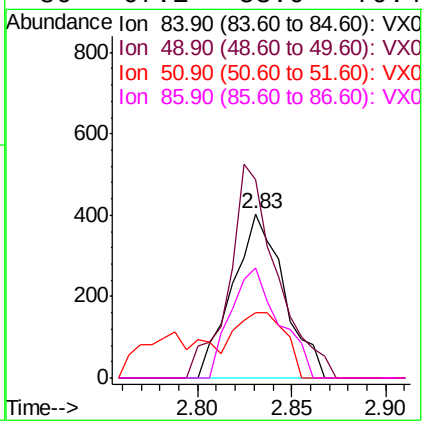


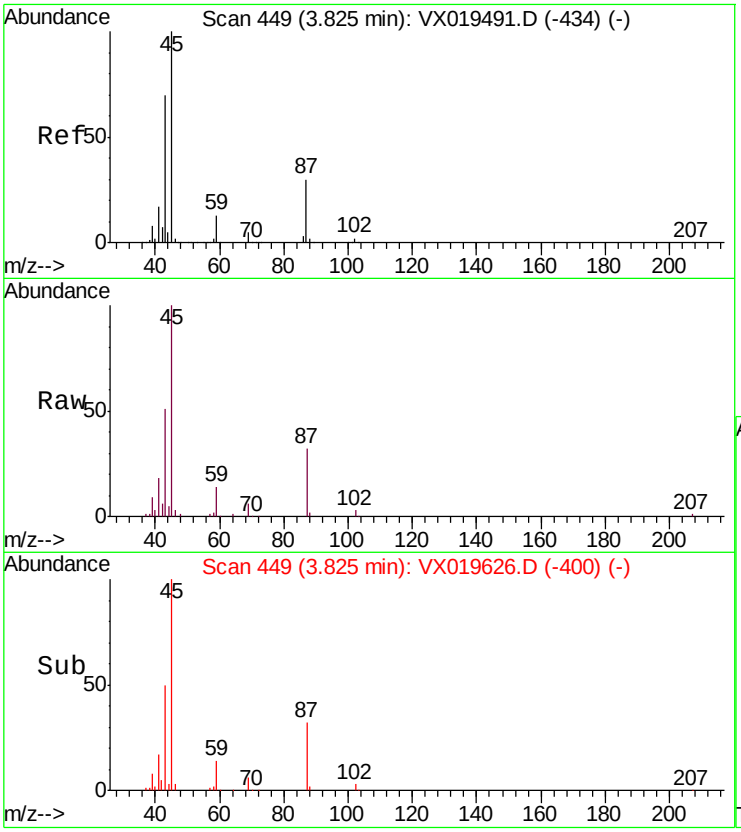


#20
Methylene Chloride
Concen: 0.202 ug/l
RT: 2.83 min Scan# 286
Delta R.T. -0.00 min
Lab File: VX019626.D
Acq: 25 Nov 2020 00:03

Tgt Ion: 84 Resp: 764

Ion	Ratio	Lower	Upper
84	100		
49	120.5	88.5	132.7
51	39.4	28.0	42.0
86	67.1	53.0	79.4



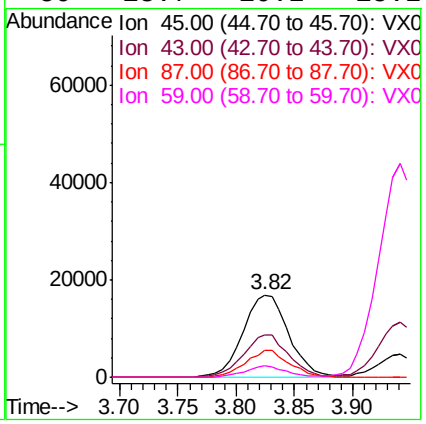


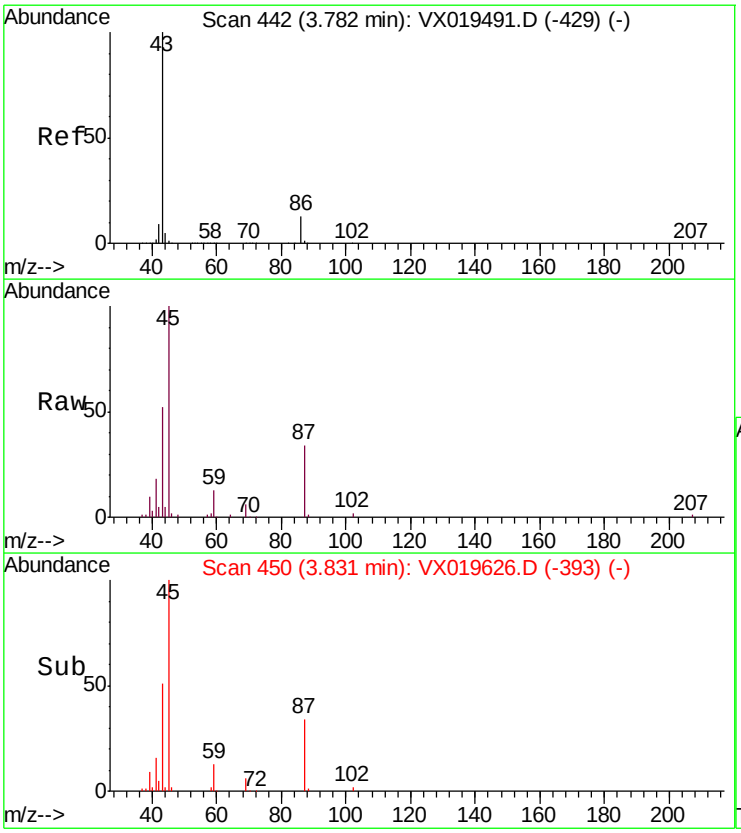
#22
Diisopropyl ether
Concen: 4.689 ug/l
RT: 3.82 min Scan# 449
Delta R.T. -0.00 min
Lab File: VX019626.D
Acq: 25 Nov 2020 00:03

Instrument : MSVOA_X
ClientSampleId : 40741

Tgt Ion: 45 Resp: 45481

Ion	Ratio	Lower	Upper
45	100		
43	50.4	56.1	84.1#
87	32.2	24.2	36.2
59	13.7	10.2	15.2

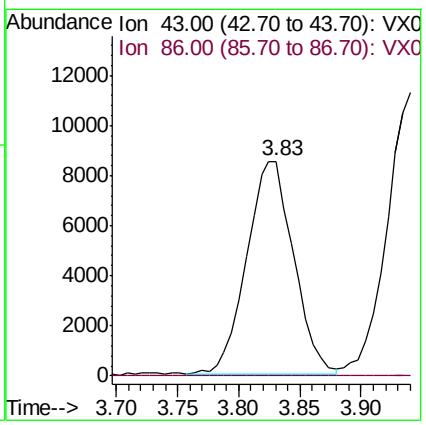


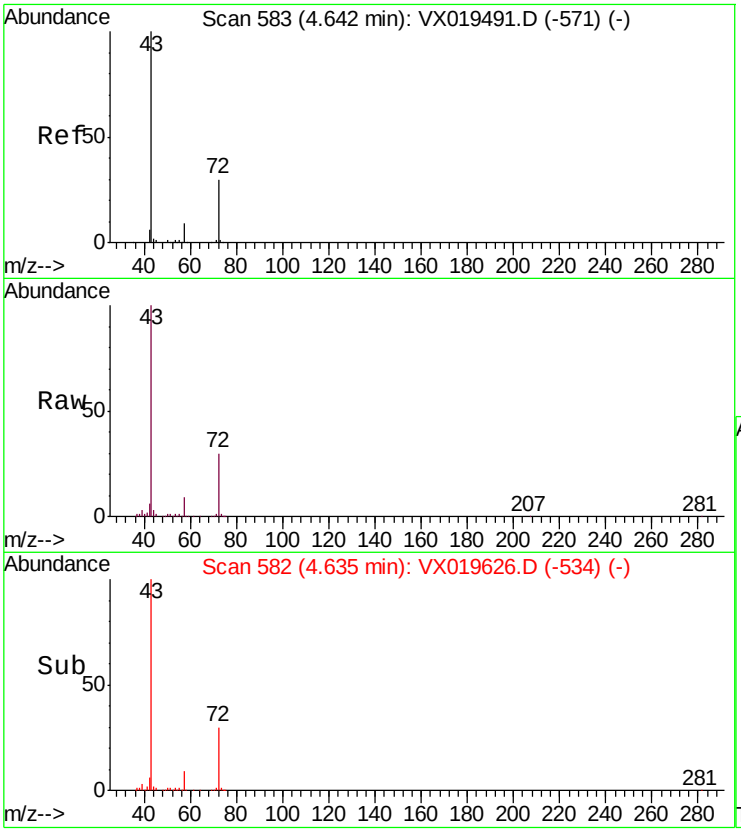


#23
Vinyl Acetate
Concen: 2.776 ug/l
RT: 3.83 min Scan# 450
Delta R.T. 0.05 min
Lab File: VX019626.D
Acq: 25 Nov 2020 00:03

Tgt Ion: 43 Resp: 22589

Ion	Ratio	Lower	Upper
43	100		
86	0.0	10.2	15.2#



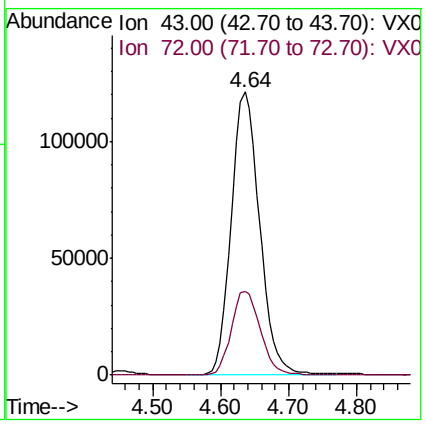


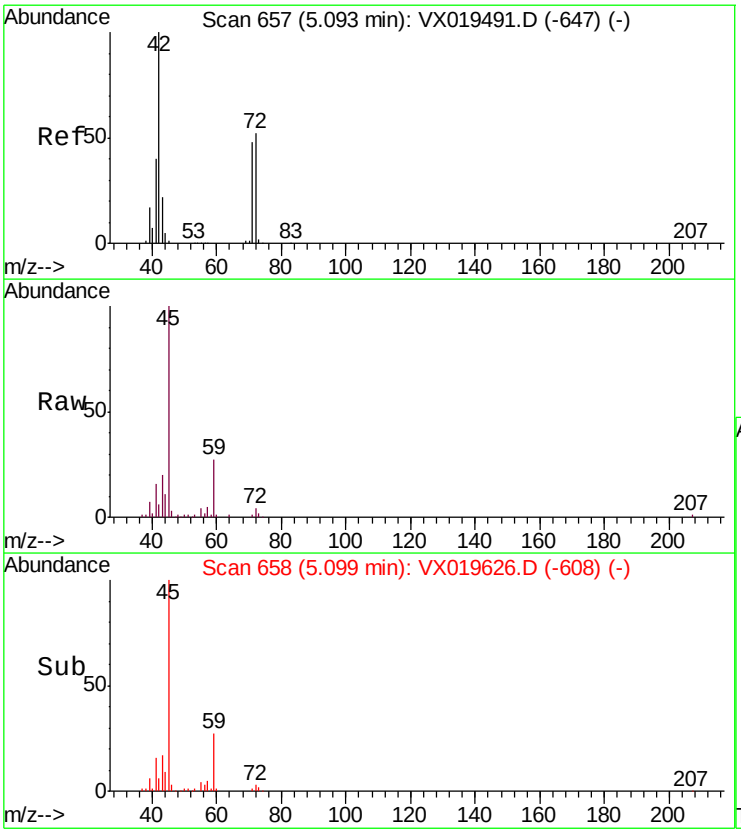
#25
2-Butanone
Concen: 155.165 ug/l
RT: 4.64 min Scan# 582
Delta R.T. -0.01 min
Lab File: VX019626.D
Acq: 25 Nov 2020 00:03

Instrument :
MSVOA_X
ClientSampleId :
40741

Tgt Ion: 43 Resp: 352346

Ion	Ratio	Lower	Upper
43	100		
72	29.7	24.0	36.0

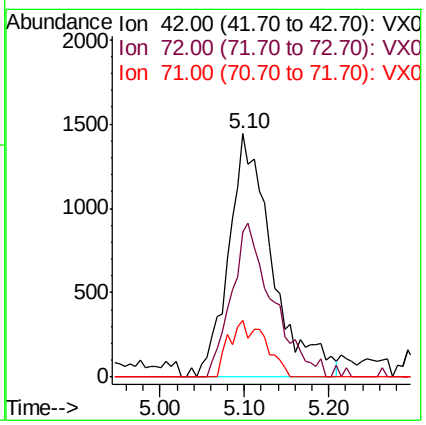


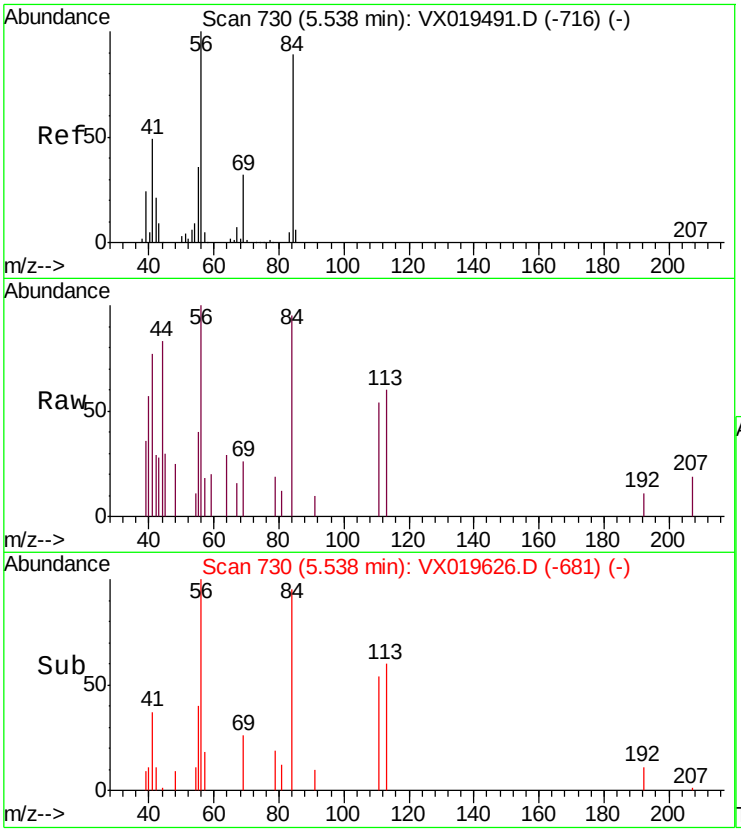


#29
Tetrahydrofuran
Concen: 3.528 ug/l
RT: 5.10 min Scan# 658
Delta R.T. 0.01 min
Lab File: VX019626.D
Acq: 25 Nov 2020 00:03

Tgt Ion: 42 Resp: 5111

Ion	Ratio	Lower	Upper
42	100		
72	59.4	42.6	63.8
71	19.2	39.0	58.6#



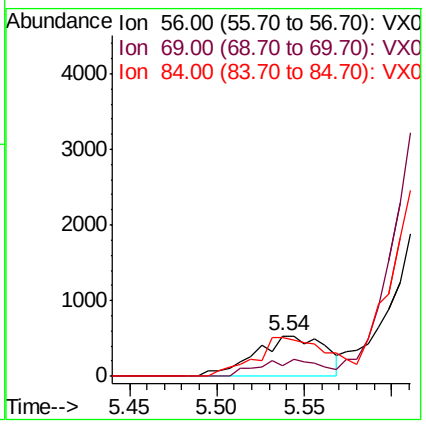


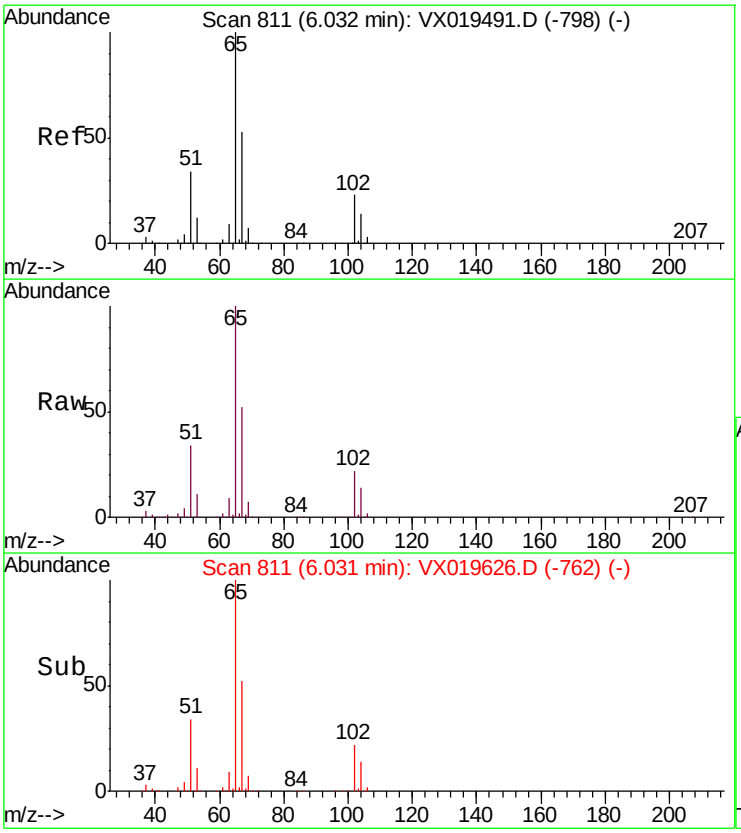
#31
Cyclohexane
Concen: 0.298 ug/l
RT: 5.54 min Scan# 730
Delta R.T. -0.00 min
Lab File: VX019626.D
Acq: 25 Nov 2020 00:03

Instrument : MSVOA_X
ClientSampleId : 40741

Tgt Ion: 56 Resp: 1515

Ion	Ratio	Lower	Upper
56	100		
69	25.9	25.5	38.3
84	94.8	71.1	106.7

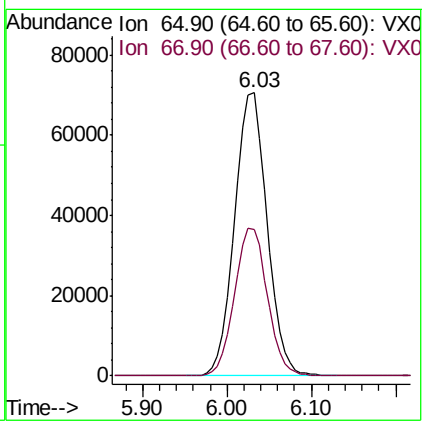


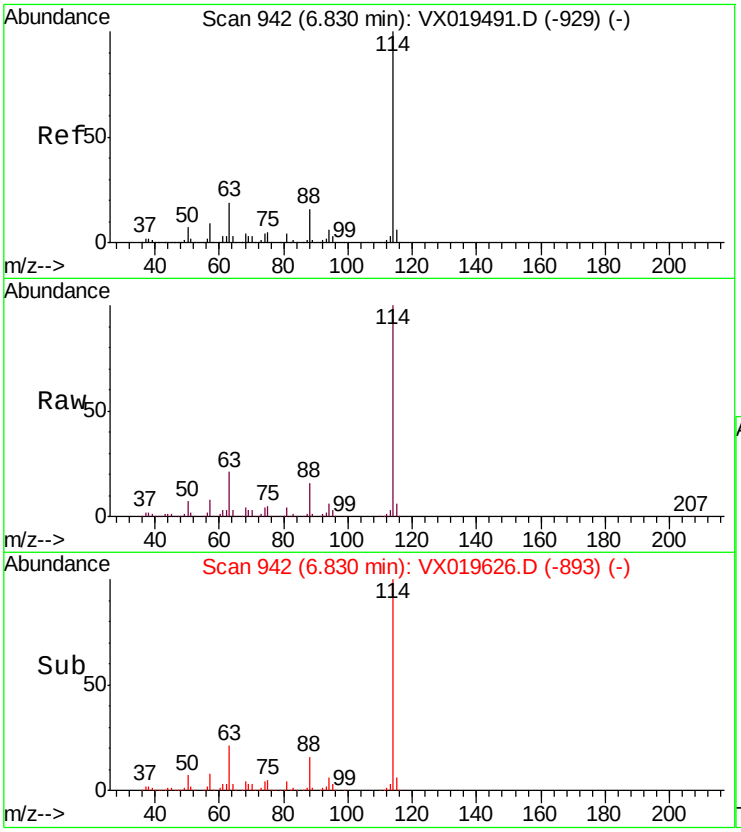


#33
1,2-Dichloroethane-d4
Concen: 47.075 ug/l
RT: 6.03 min Scan# 811
Delta R.T. -0.00 min
Lab File: VX019626.D
Acq: 25 Nov 2020 00:03

Tgt Ion: 65 Resp: 184013

Ion	Ratio	Lower	Upper
65	100		
67	52.8	0.0	105.0



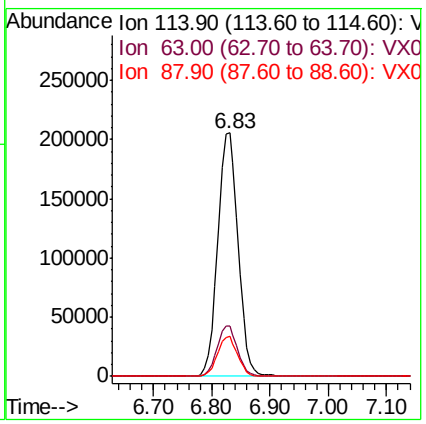


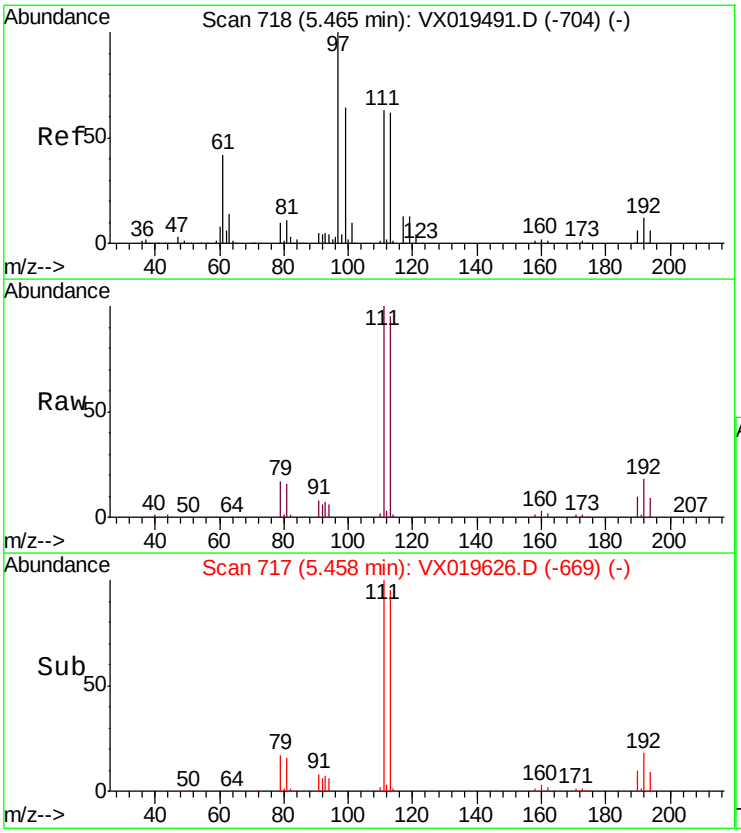
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.83 min Scan# 942
Delta R.T. -0.00 min
Lab File: VX019626.D
Acq: 25 Nov 2020 00:03

Instrument :
MSVOA_X
ClientSampleId :
40741

Tgt Ion:114 Resp: 497445

Ion	Ratio	Lower	Upper
114	100		
63	20.6	0.0	38.8
88	16.5	0.0	31.6

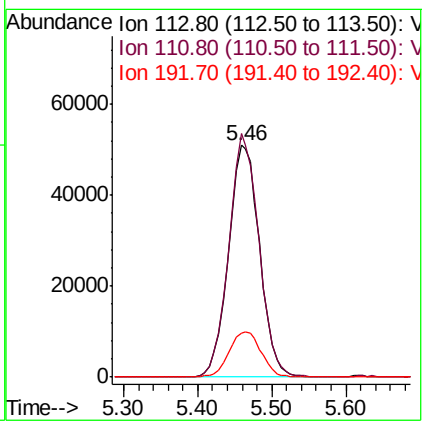


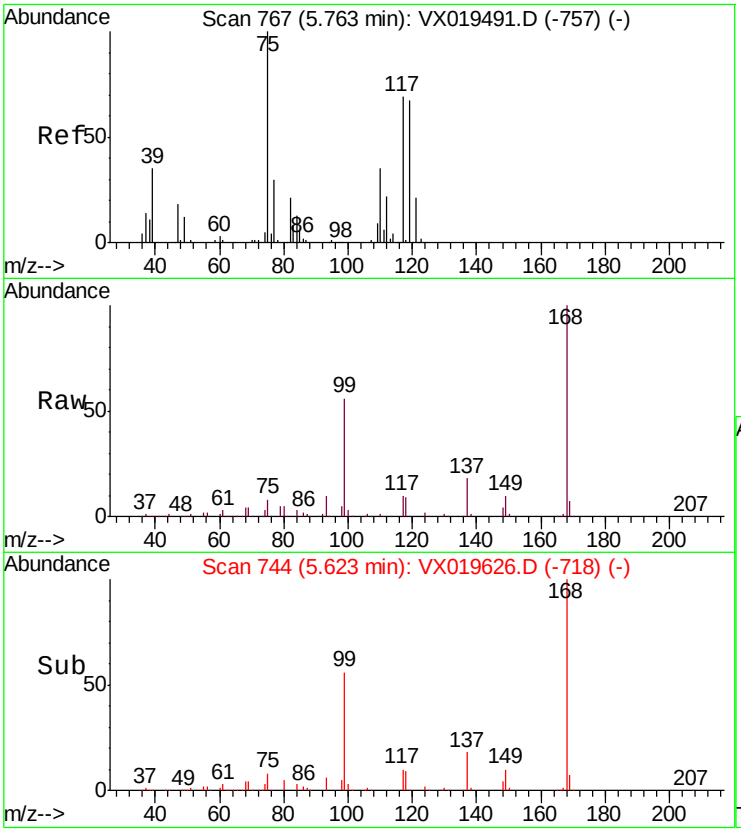


#35
Dibromofluoromethane
Concen: 47.783 ug/l
RT: 5.46 min Scan# 717
Delta R.T. -0.01 min
Lab File: VX019626.D
Acq: 25 Nov 2020 00:03

Tgt Ion:113 Resp: 149202

Ion	Ratio	Lower	Upper
113	100		
111	101.3	81.5	122.3
192	20.1	16.2	24.2



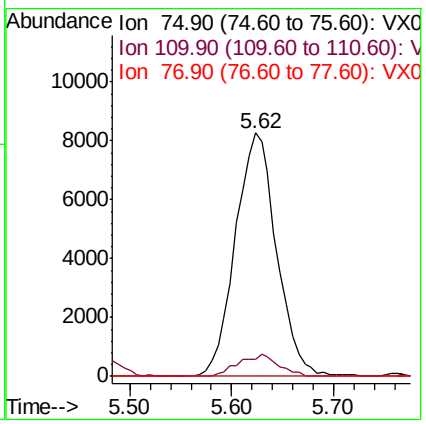


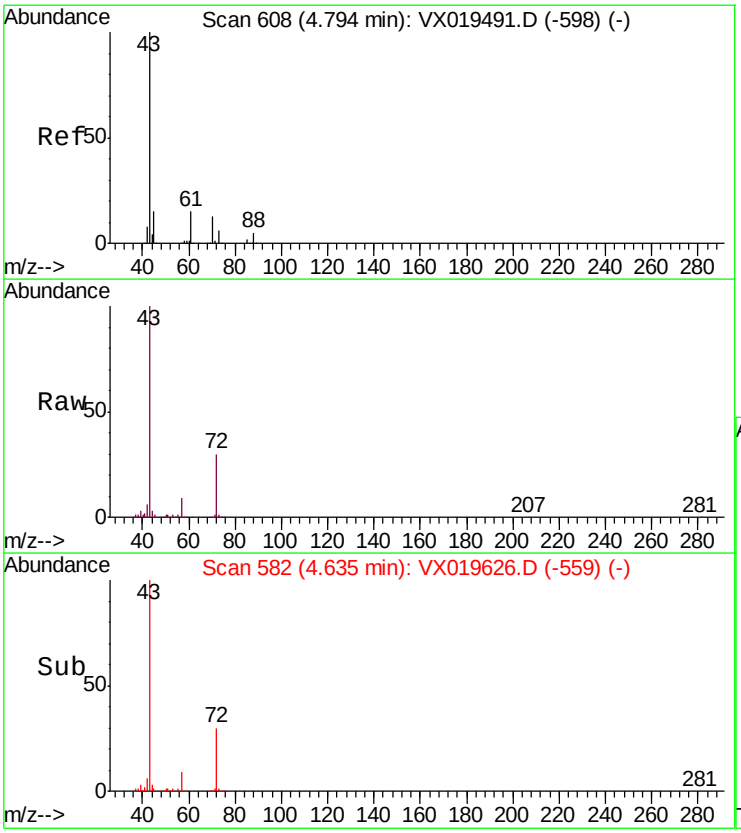
#36
1,1-Dichloropropene
Concen: 4.972 ug/l
RT: 5.62 min Scan# 744
Delta R.T. -0.14 min
Lab File: VX019626.D
Acq: 25 Nov 2020 00:03

Instrument : MSVOA_X
ClientSampleId : 40741

Tgt Ion: 75 Resp: 23187

Ion	Ratio	Lower	Upper
75	100		
110	8.6	18.1	54.3#
77	0.0	24.2	36.4#

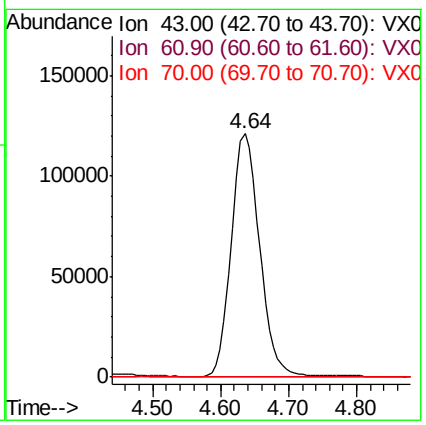


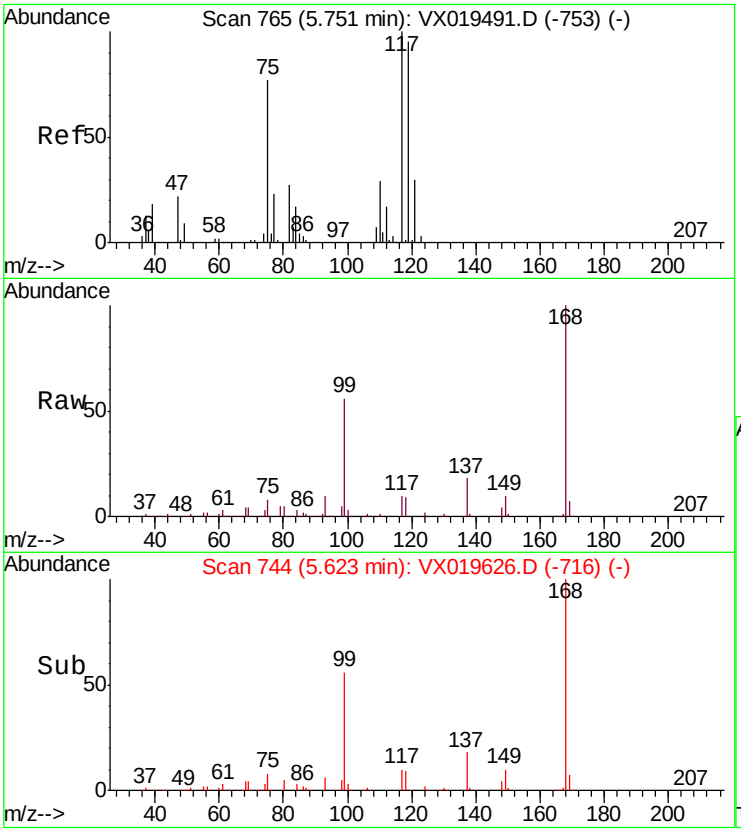


#37
Ethyl Acetate
Concen: 80.479 ug/l
RT: 4.64 min Scan# 582
Delta R.T. -0.16 min
Lab File: VX019626.D
Acq: 25 Nov 2020 00:03

Tgt Ion: 43 Resp: 352346

Ion	Ratio	Lower	Upper
43	100		
61	0.0	12.7	19.1#
70	0.1	10.2	15.2#



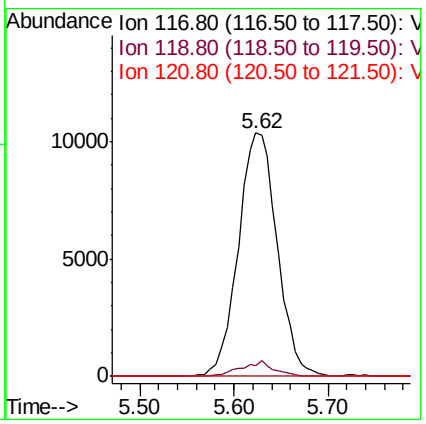


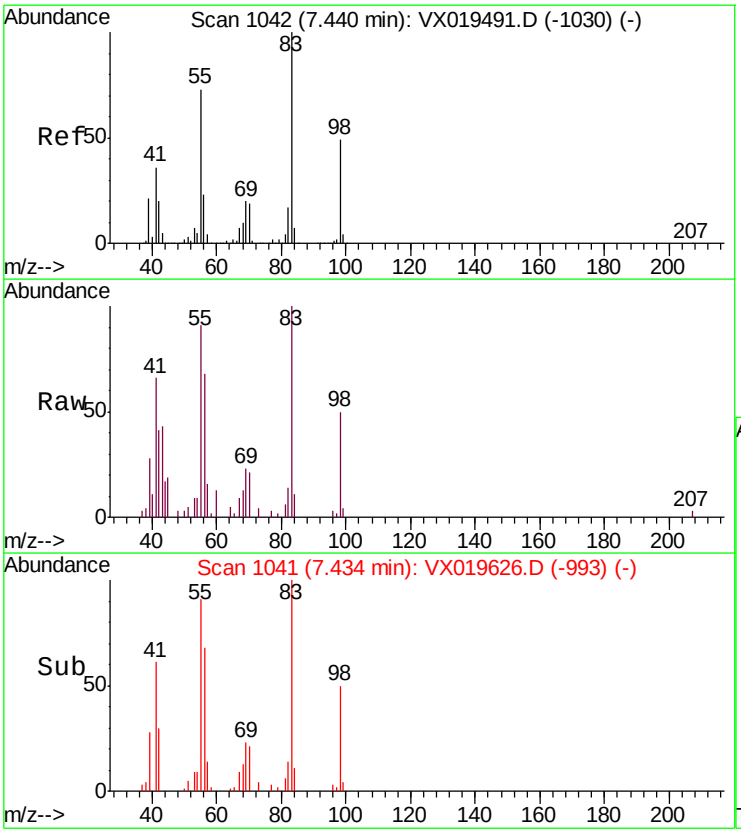
#38
Carbon Tetrachloride
Concen: 6.609 ug/l
RT: 5.62 min Scan# 744
Delta R.T. -0.13 min
Lab File: VX019626.D
Acq: 25 Nov 2020 00:03

Instrument : MSVOA_X
ClientSampleId : 40741

Tgt Ion:117 Resp: 29834

Ion	Ratio	Lower	Upper
117	100		
119	4.3	75.9	113.9#
121	0.0	24.0	36.0#

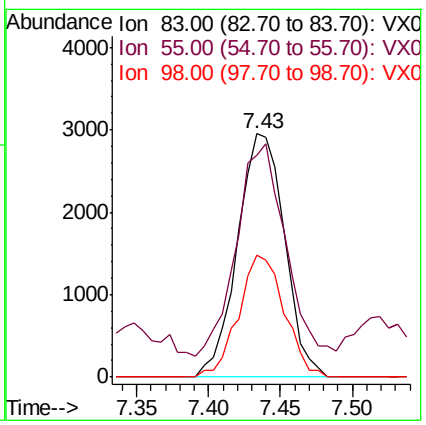


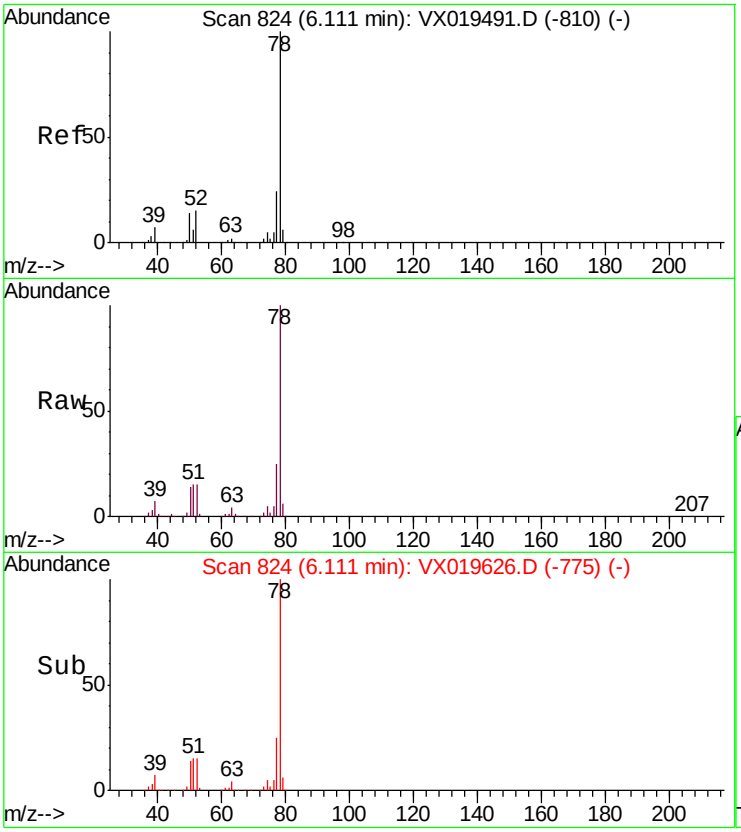


#39
Methylcyclohexane
Concen: 1.232 ug/l
RT: 7.43 min Scan# 1041
Delta R.T. -0.01 min
Lab File: VX019626.D
Acq: 25 Nov 2020 00:03

Tgt Ion: 83 Resp: 6688

Ion	Ratio	Lower	Upper
83	100		
55	80.9	58.3	87.5
98	50.3	38.9	58.3



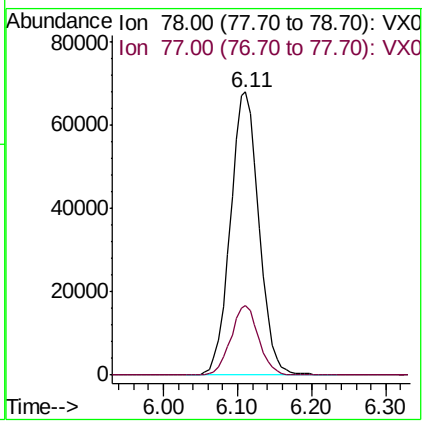


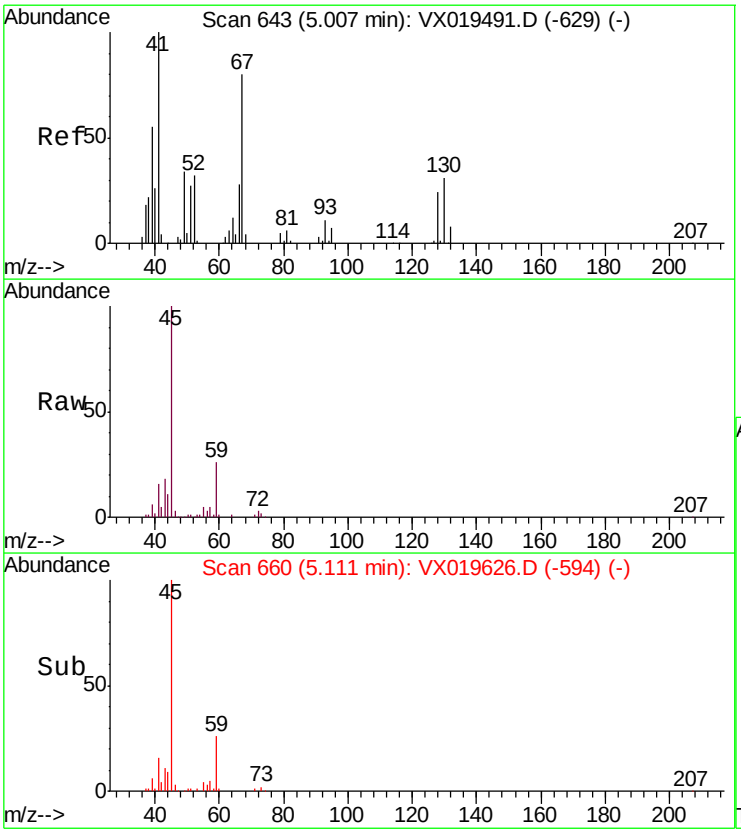
#40
Benzene
Concen: 12.741 ug/l
RT: 6.11 min Scan# 824
Delta R.T. -0.00 min
Lab File: VX019626.D
Acq: 25 Nov 2020 00:03

Instrument :
MSVOA_X
ClientSampleId :
40741

Tgt Ion: 78 Resp: 182559

Ion	Ratio	Lower	Upper
78	100		
77	24.7	18.9	28.3

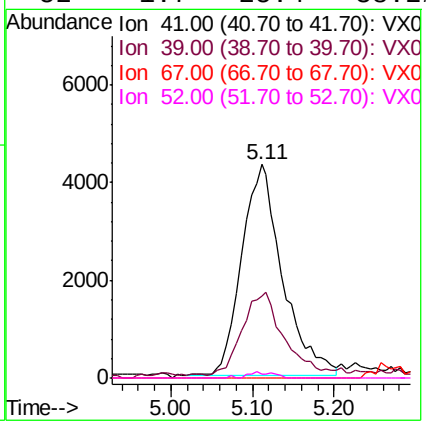


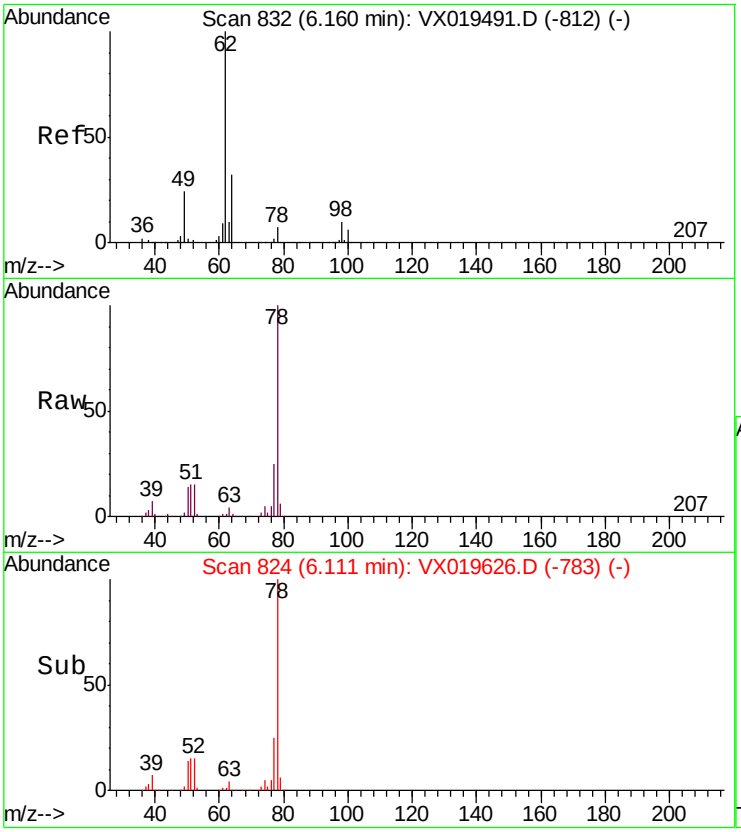


#41
Methacrylonitrile
Concen: 6.233 ug/l
RT: 5.11 min Scan# 660
Delta R.T. 0.10 min
Lab File: VX019626.D
Acq: 25 Nov 2020 00:03

Tgt Ion: 41 Resp: 15049

Ion	Ratio	Lower	Upper
41	100		
39	39.8	43.3	64.9#
67	0.0	66.0	99.0#
52	1.7	25.4	38.2#



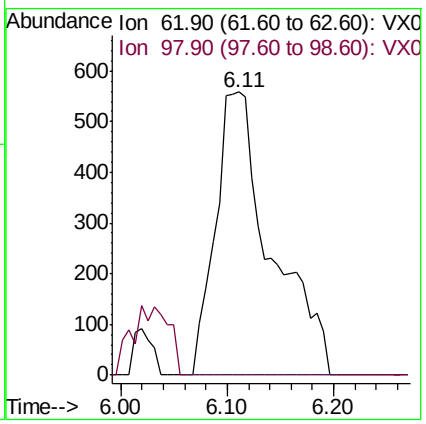


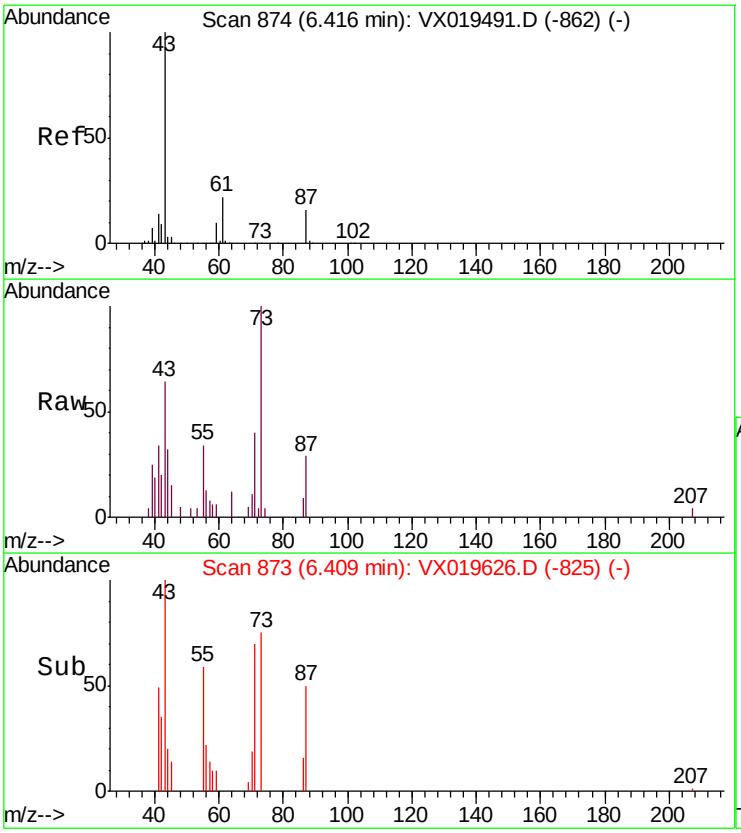
#42
1,2-Dichloroethane
Concen: 0.414 ug/l
RT: 6.11 min Scan# 824
Delta R.T. -0.05 min
Lab File: VX019626.D
Acq: 25 Nov 2020 00:03

Instrument :
MSVOA_X
ClientSampleId :
40741

Tgt Ion: 62 Resp: 2031

Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	20.0

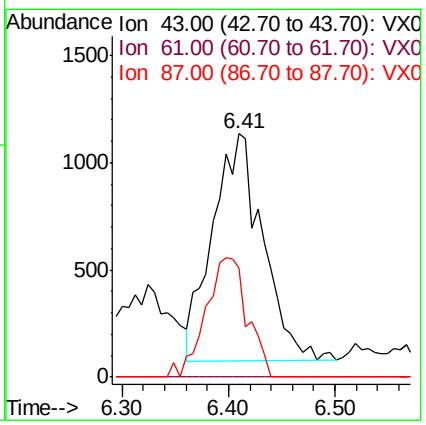


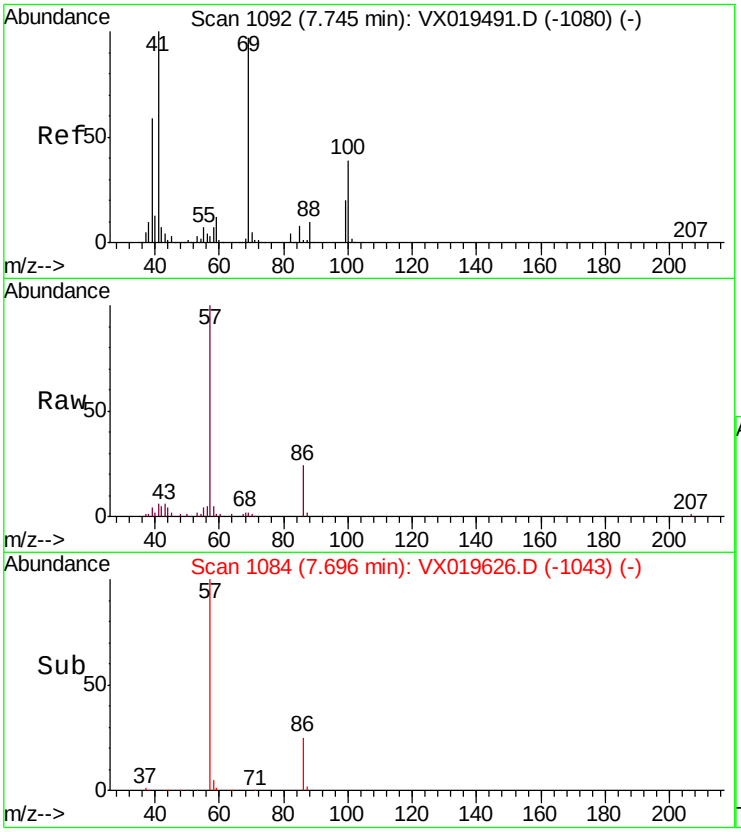


#43
Isopropyl Acetate
Concen: 0.471 ug/l
RT: 6.41 min Scan# 873
Delta R.T. -0.01 min
Lab File: VX019626.D
Acq: 25 Nov 2020 00:03

Tgt Ion: 43 Resp: 3470

Ion	Ratio	Lower	Upper
43	100		
61	0.0	18.2	27.2#
87	43.5	12.6	18.8#



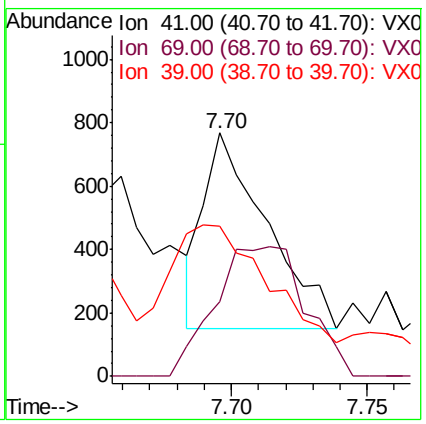


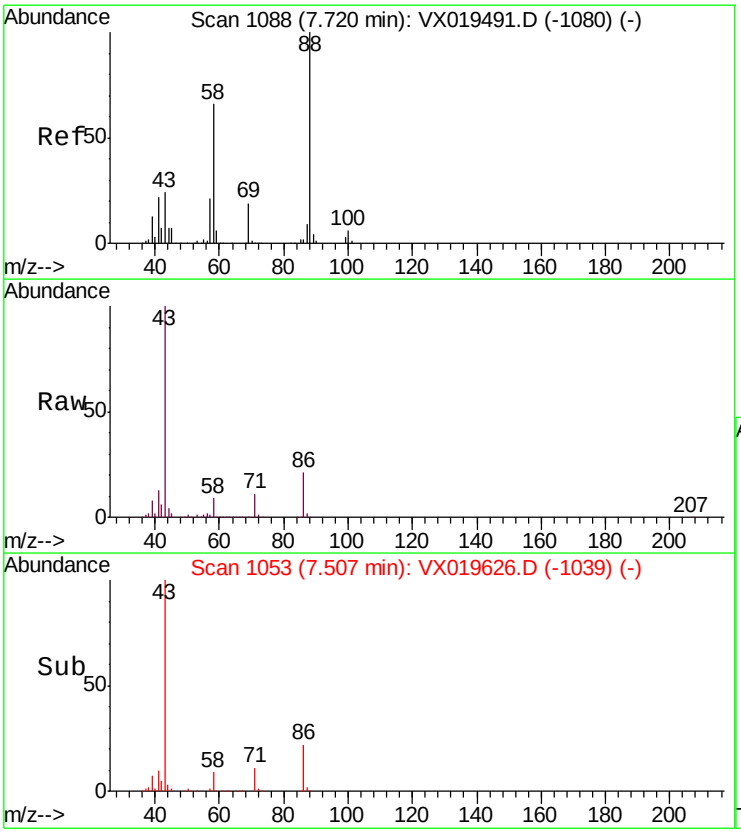
#48
Methyl methacrylate
Concen: 0.288 ug/l
RT: 7.70 min Scan# 1084
Delta R.T. -0.05 min
Lab File: VX019626.D
Acq: 25 Nov 2020 00:03

Instrument : MSVOA_X
ClientSampleId : 40741

Tgt Ion: 41 Resp: 994

Ion	Ratio	Lower	Upper
41	100		
69	0.0	77.0	115.6#
39	88.3	45.6	68.4#

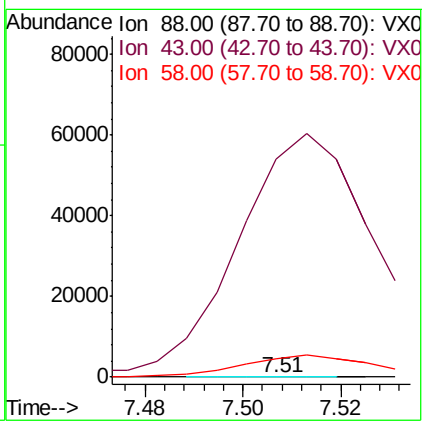


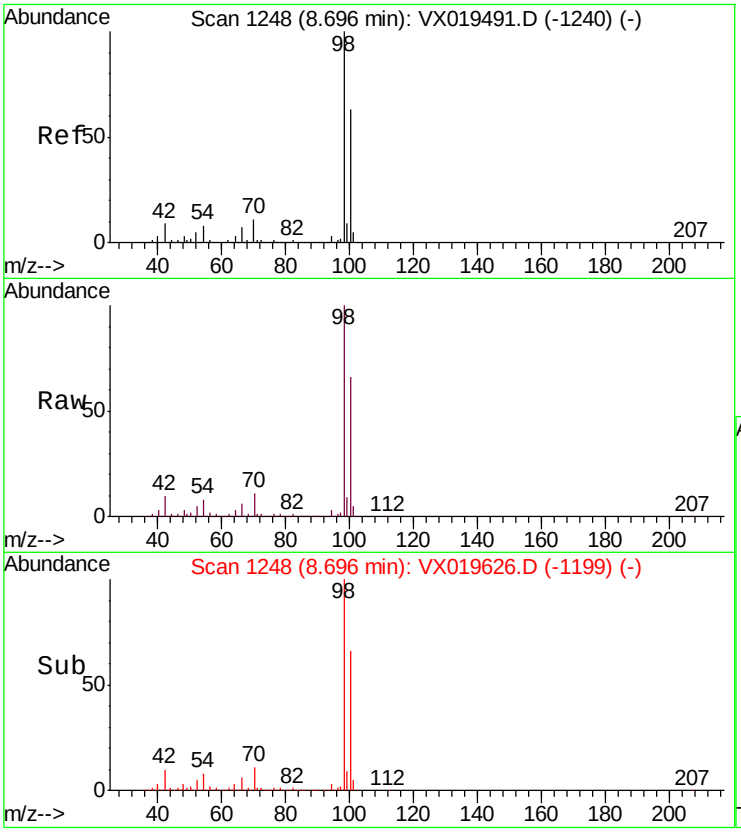


#49
1,4-Dioxane
Concen: 0.575 ug/l
RT: 7.51 min Scan# 1053
Delta R.T. -0.21 min
Lab File: VX019626.D
Acq: 25 Nov 2020 00:03

Tgt Ion: 88 Resp: 45

Ion	Ratio	Lower	Upper
88	100		
43	263044.4	23.8	35.6#
58	23680.0	54.2	81.2#



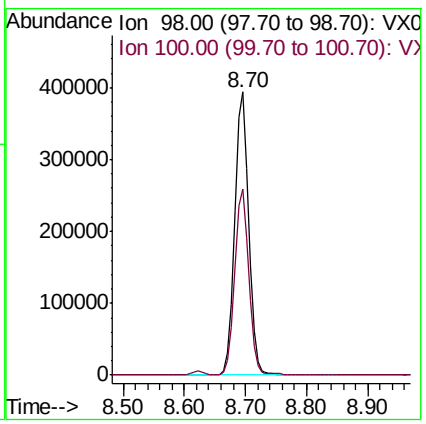


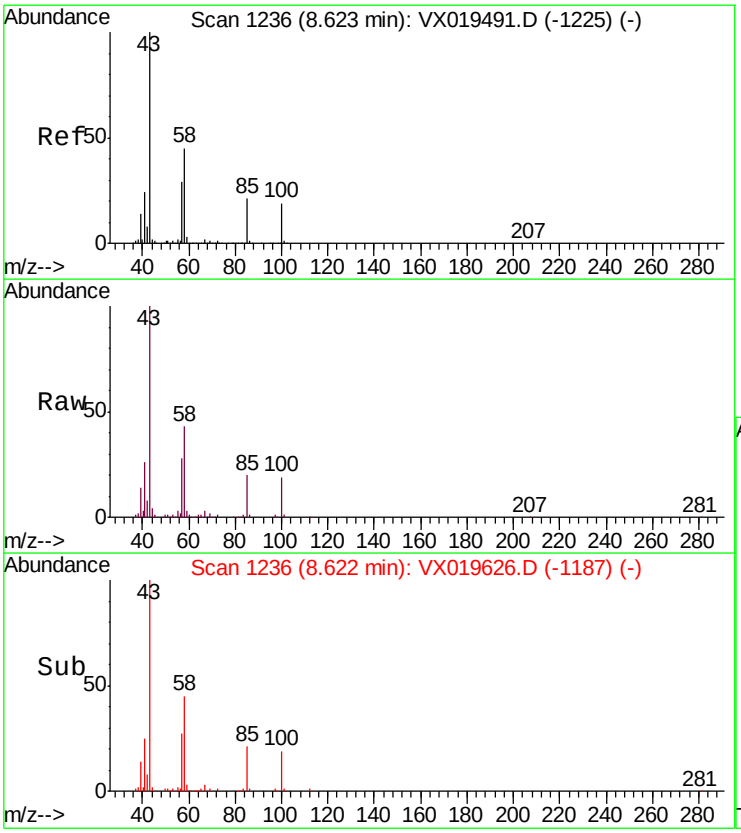
#50
Toluene-d8
Concen: 50.065 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. -0.00 min
Lab File: VX019626.D
Acq: 25 Nov 2020 00:03

Instrument : MSVOA_X
ClientSampleId : 40741

Tgt Ion: 98 Resp: 607471

Ion	Ratio	Lower	Upper
98	100		
100	66.2	52.4	78.6

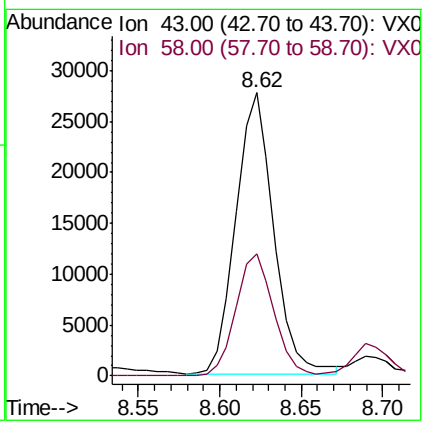


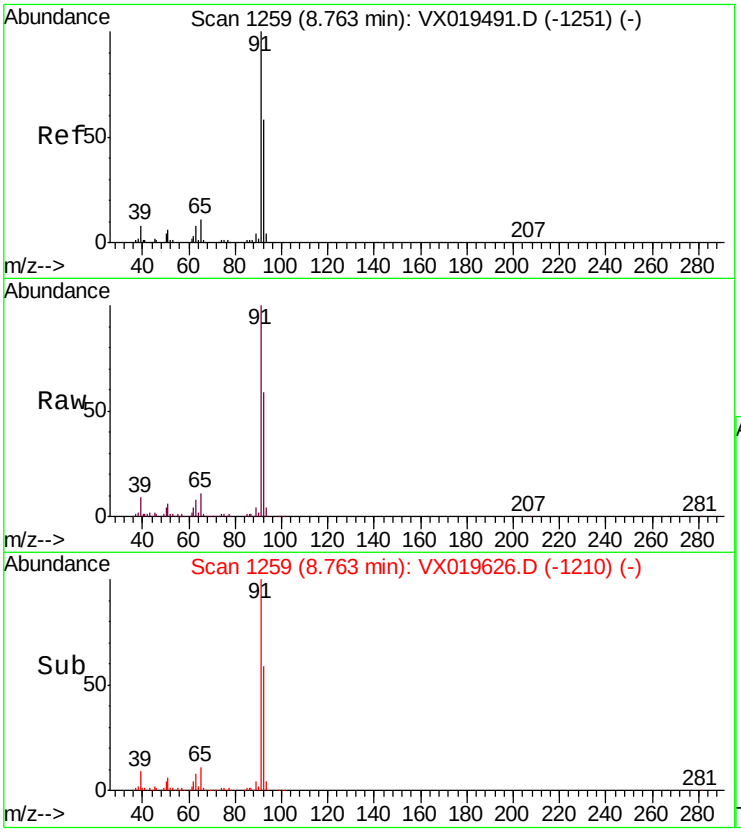


#51
4-Methyl-2-Pentanone
Concen: 10.379 ug/l
RT: 8.62 min Scan# 1236
Delta R.T. -0.00 min
Lab File: VX019626.D
Acq: 25 Nov 2020 00:03

Tgt Ion: 43 Resp: 44541

Ion	Ratio	Lower	Upper
43	100		
58	43.5	35.1	52.7



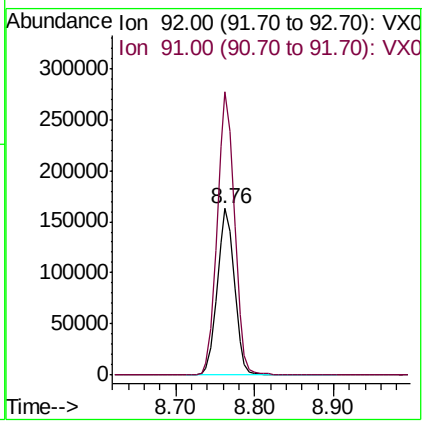


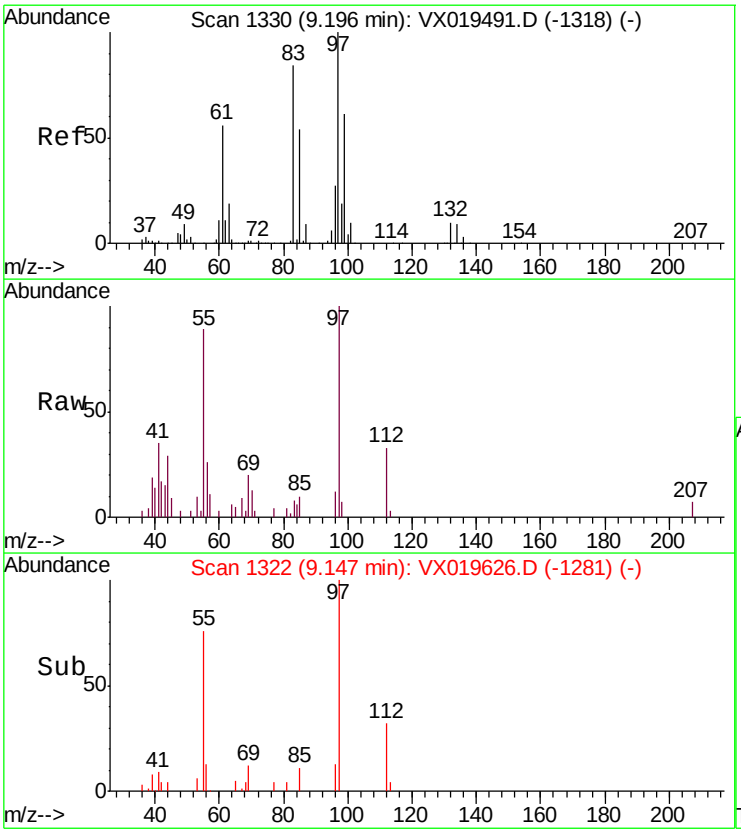
#52
Toluene
Concen: 28.308 ug/l
RT: 8.76 min Scan# 1259
Delta R.T. -0.00 min
Lab File: VX019626.D
Acq: 25 Nov 2020 00:03

Instrument :
MSVOA_X
ClientSampleId :
40741

Tgt Ion: 92 Resp: 248135

Ion	Ratio	Lower	Upper
92	100		
91	171.3	138.1	207.1

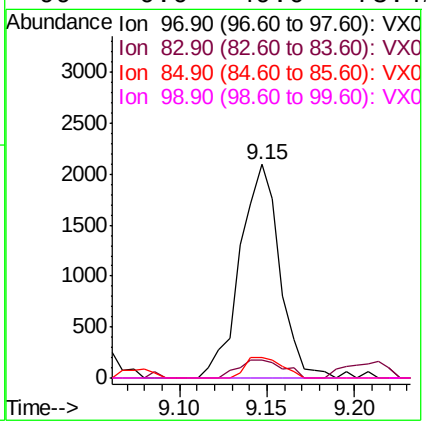


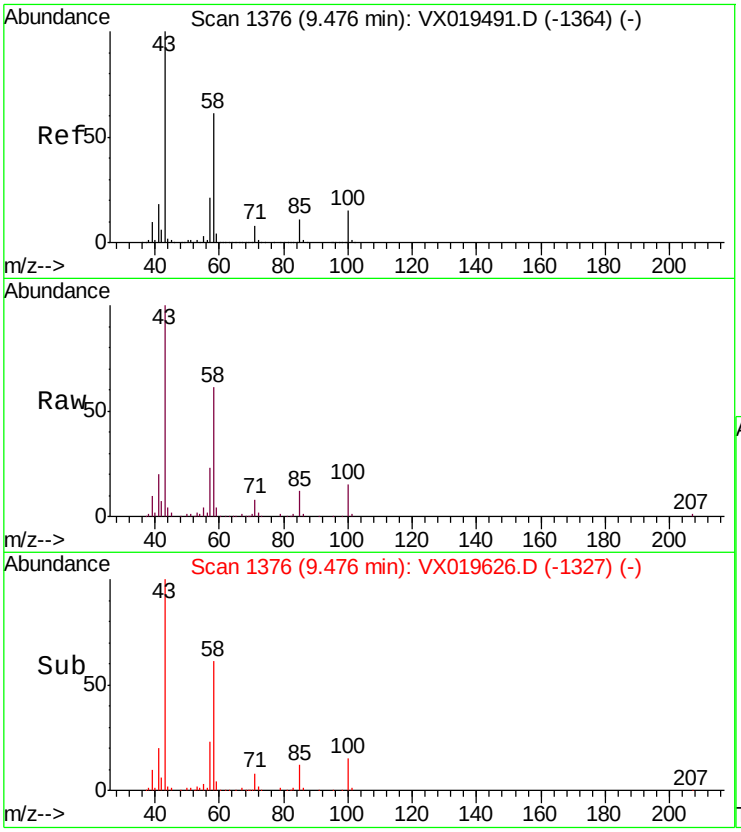


#55
1,1,2-Trichloroethane
Concen: 0.928 ug/l
RT: 9.15 min Scan# 1322
Delta R.T. -0.05 min
Lab File: VX019626.D
Acq: 25 Nov 2020 00:03

Tgt Ion: 97 Resp: 3313

Ion	Ratio	Lower	Upper
97	100		
83	8.2	67.0	100.6#
85	9.8	43.4	65.0#
99	0.0	49.0	73.4#



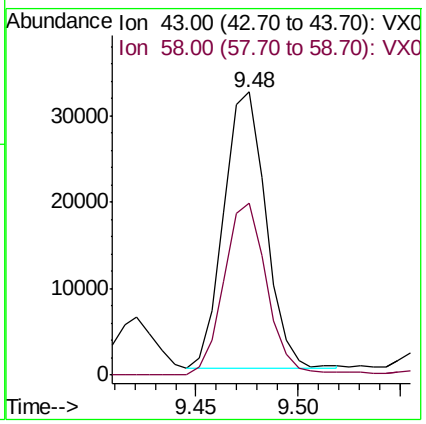


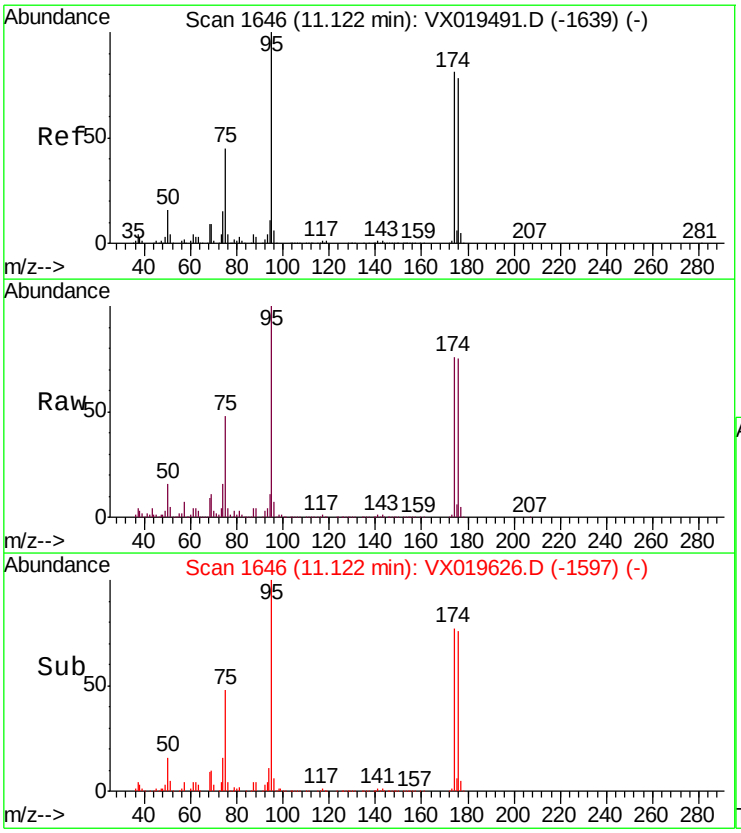
#59
2-Hexanone
Concen: 13.987 ug/l
RT: 9.48 min Scan# 1376
Delta R.T. -0.00 min
Lab File: VX019626.D
Acq: 25 Nov 2020 00:03

Instrument :
MSVOA_X
ClientSampleId :
40741

Tgt Ion: 43 Resp: 45527

Ion	Ratio	Lower	Upper
43	100		
58	64.3	30.6	91.6

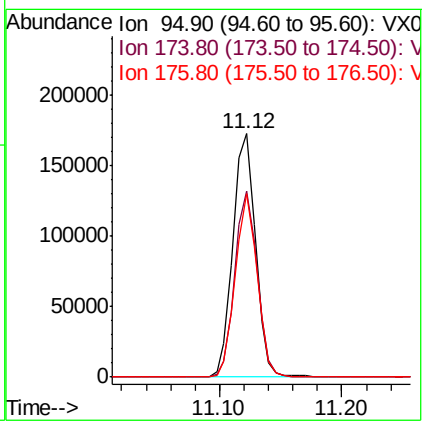


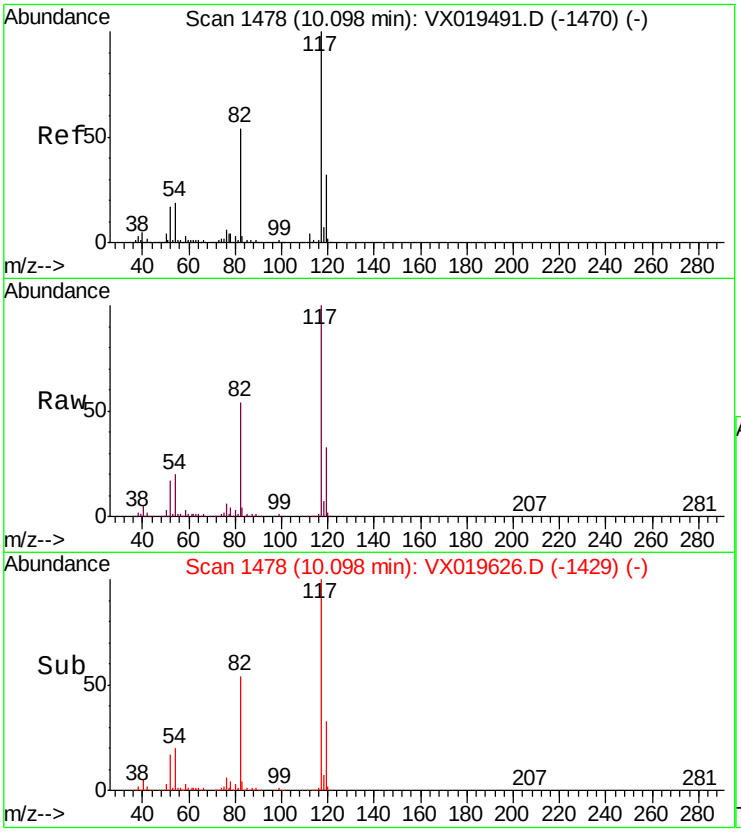


#62
4-Bromofluorobenzene
Concen: 50.408 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. -0.00 min
Lab File: VX019626.D
Acq: 25 Nov 2020 00:03

Tgt Ion: 95 Resp: 220055

Ion	Ratio	Lower	Upper
95	100		
174	75.6	0.0	156.2
176	72.7	0.0	151.4



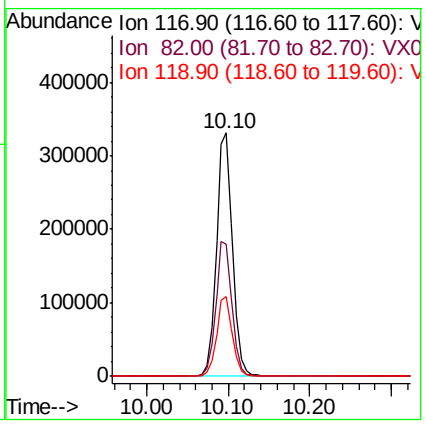


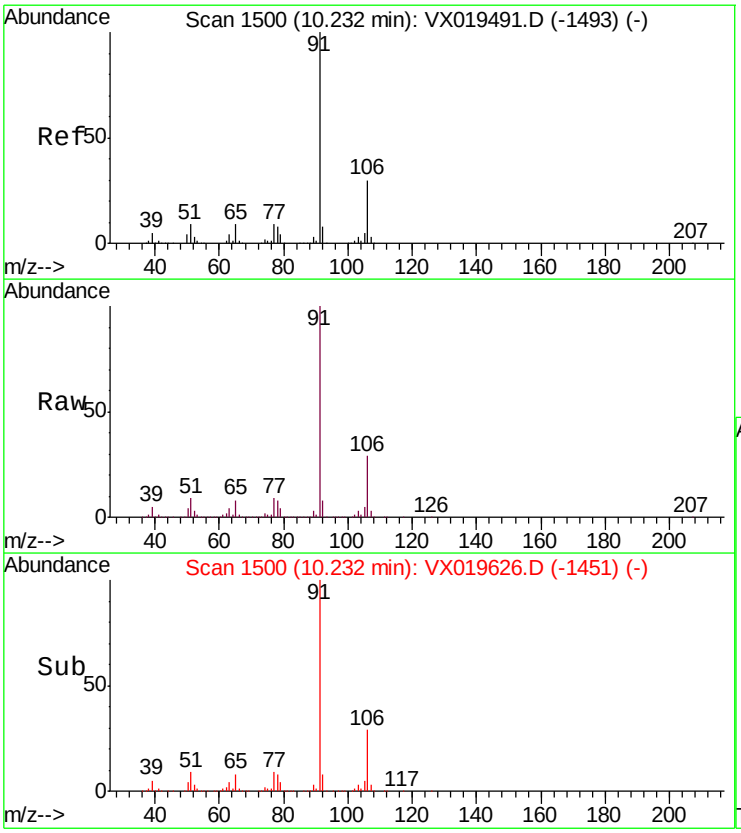
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. -0.00 min
Lab File: VX019626.D
Acq: 25 Nov 2020 00:03

Instrument : MSVOA_X
ClientSampleId : 40741

Tgt Ion:117 Resp: 455990

Ion	Ratio	Lower	Upper
117	100		
82	54.3	43.0	64.4
119	32.6	25.6	38.4

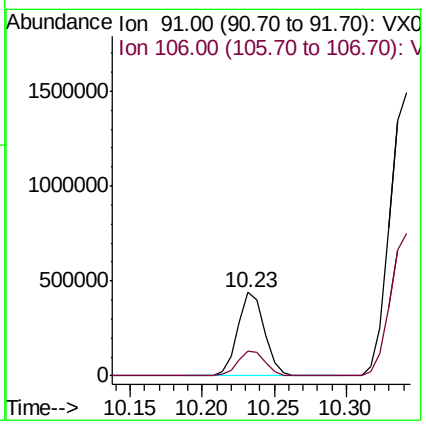


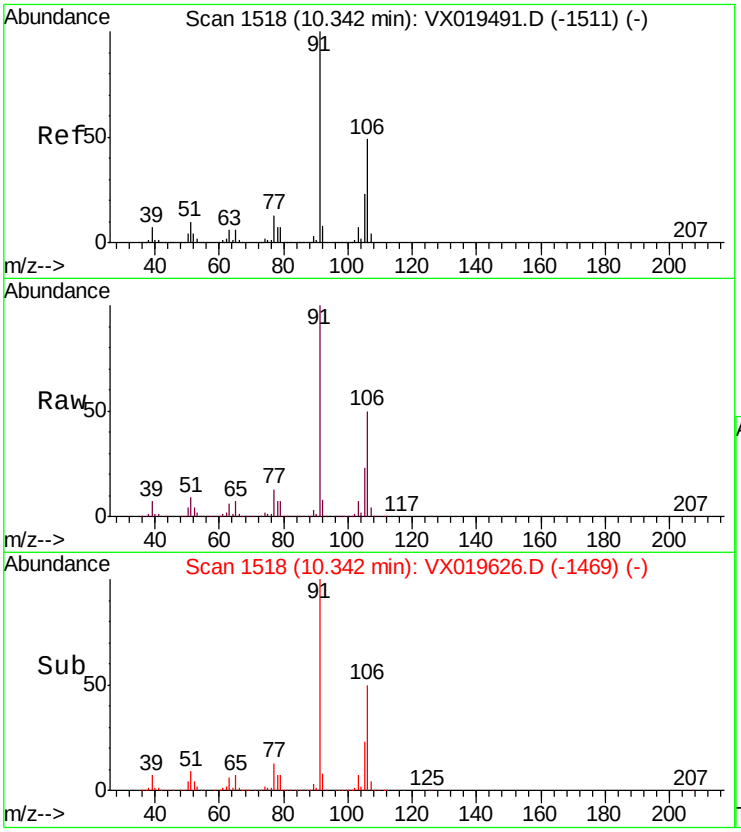


#67
Ethyl Benzene
Concen: 34.836 ug/l
RT: 10.23 min Scan# 1500
Delta R.T. -0.00 min
Lab File: VX019626.D
Acq: 25 Nov 2020 00:03

Tgt Ion: 91 Resp: 572138

Ion	Ratio	Lower	Upper
91	100		
106	29.2	24.0	36.0



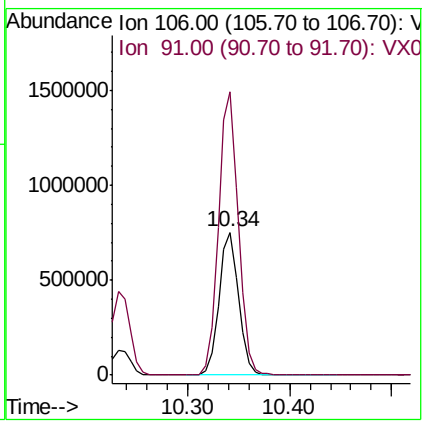


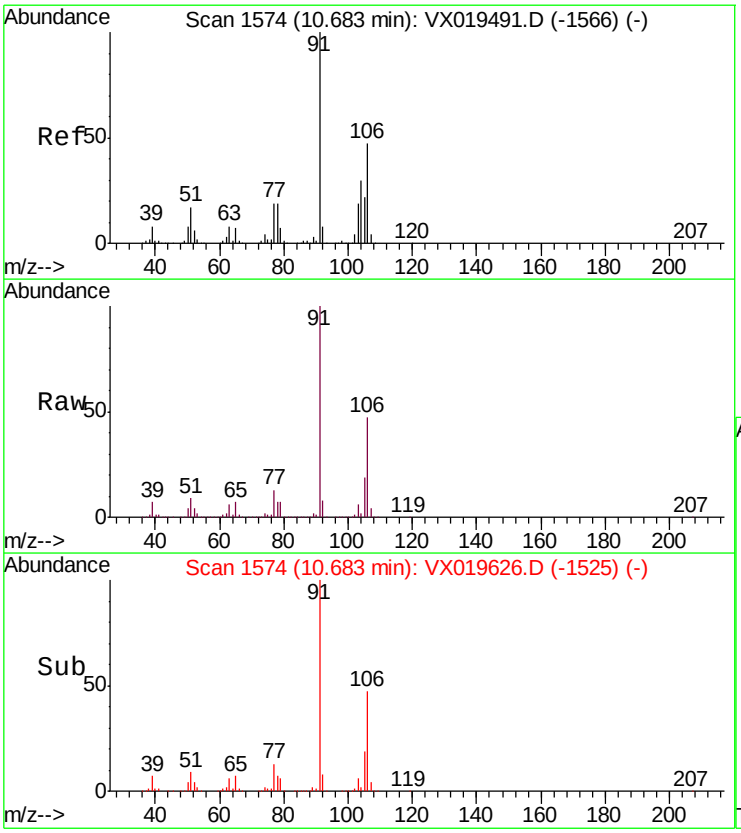
#68
m/p-Xylenes
Concen: 164.052 ug/l
RT: 10.34 min Scan# 1518
Delta R.T. -0.00 min
Lab File: VX019626.D
Acq: 25 Nov 2020 00:03

Instrument :
MSVOA_X
ClientSampleId :
40741

Tgt Ion:106 Resp: 1003829

Ion	Ratio	Lower	Upper
106	100		
91	201.0	163.3	244.9

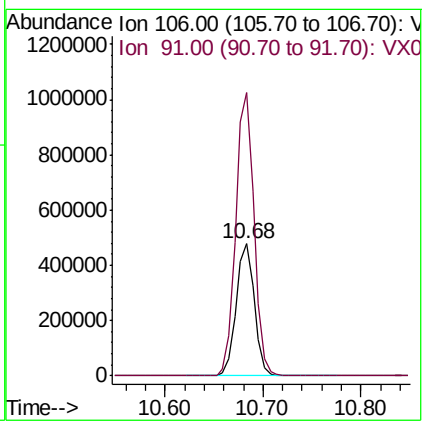


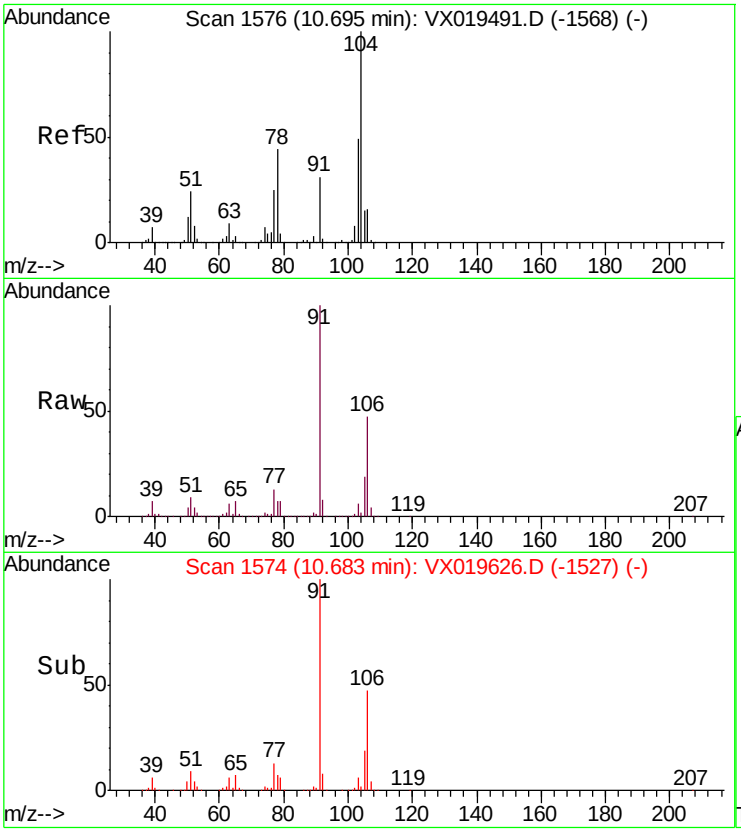


#69
o-Xylene
Concen: 105.195 ug/l
RT: 10.68 min Scan# 1574
Delta R.T. -0.00 min
Lab File: VX019626.D
Acq: 25 Nov 2020 00:03

Tgt Ion:106 Resp: 615319

Ion	Ratio	Lower	Upper
106	100		
91	215.5	108.0	324.0



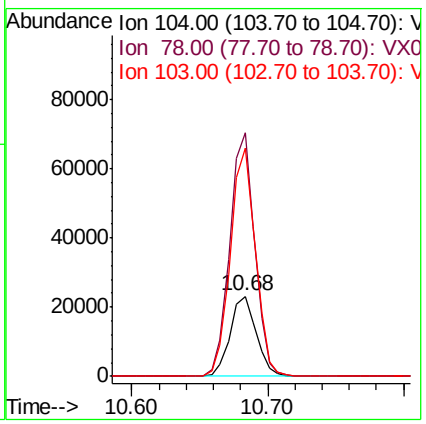


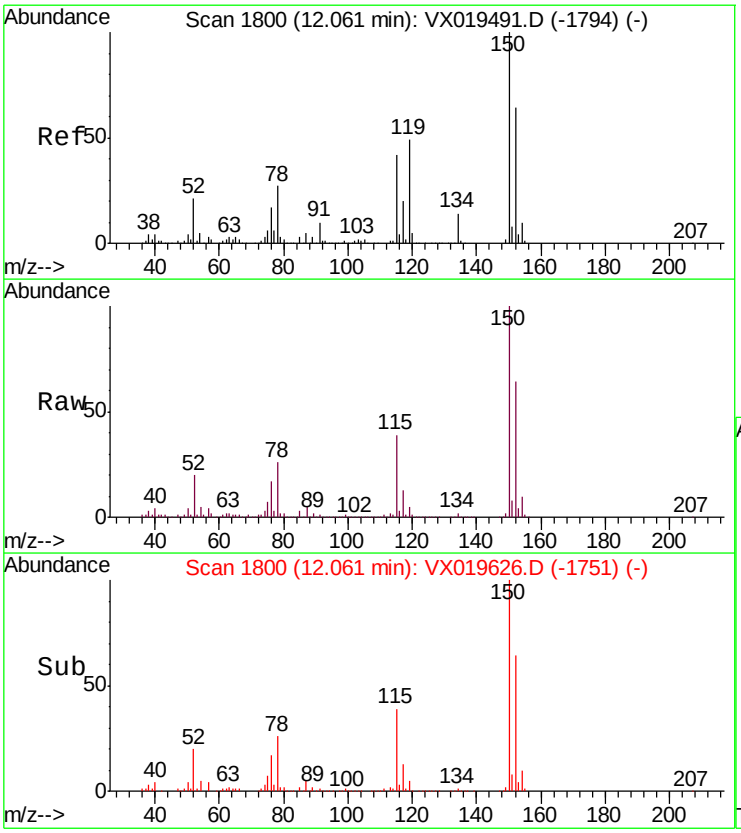
#70
Styrene
Concen: 4.408 ug/l
RT: 10.68 min Scan# 1574
Delta R.T. -0.01 min
Lab File: VX019626.D
Acq: 25 Nov 2020 00:03

Instrument : MSVOA_X
ClientSampleId : 40741

Tgt Ion:104 Resp: 30930

Ion	Ratio	Lower	Upper
104	100		
78	292.4	39.5	59.3#
103	273.8	43.6	65.4#

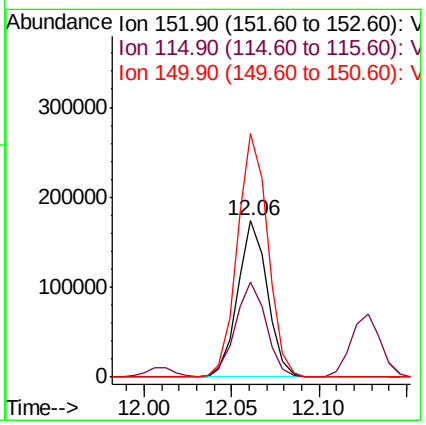


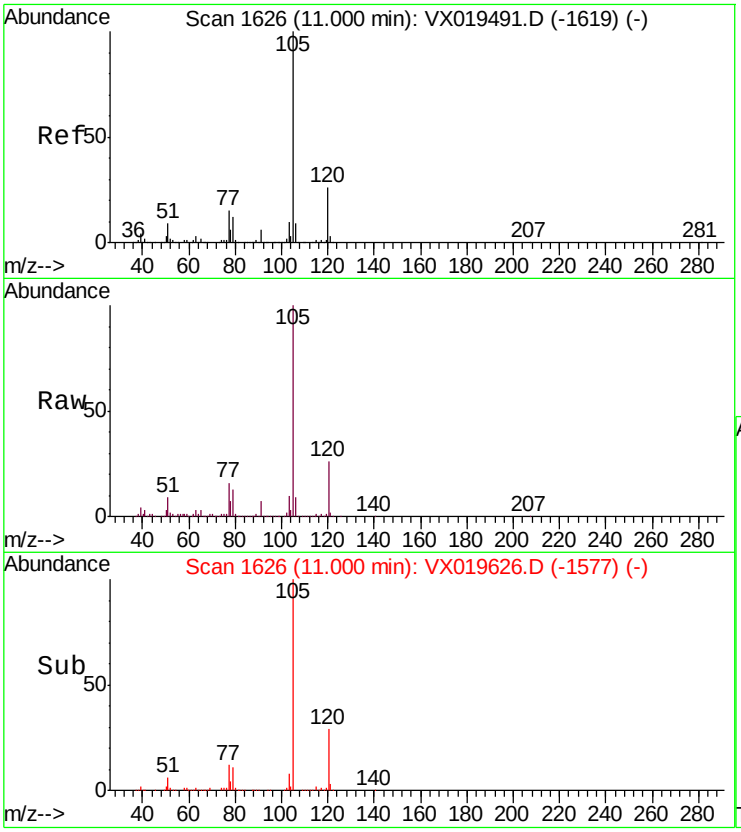


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1800
Delta R.T. -0.00 min
Lab File: VX019626.D
Acq: 25 Nov 2020 00:03

Tgt Ion:152 Resp: 204551

Ion	Ratio	Lower	Upper
152	100		
115	62.8	41.8	125.4
150	159.4	0.0	348.2



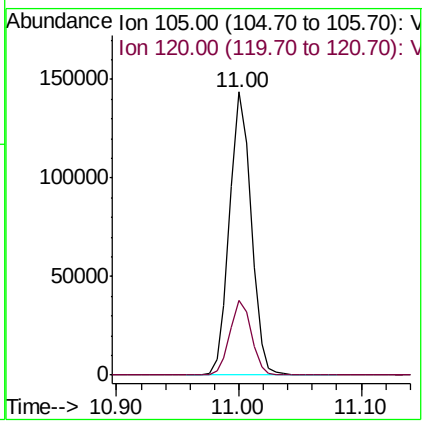


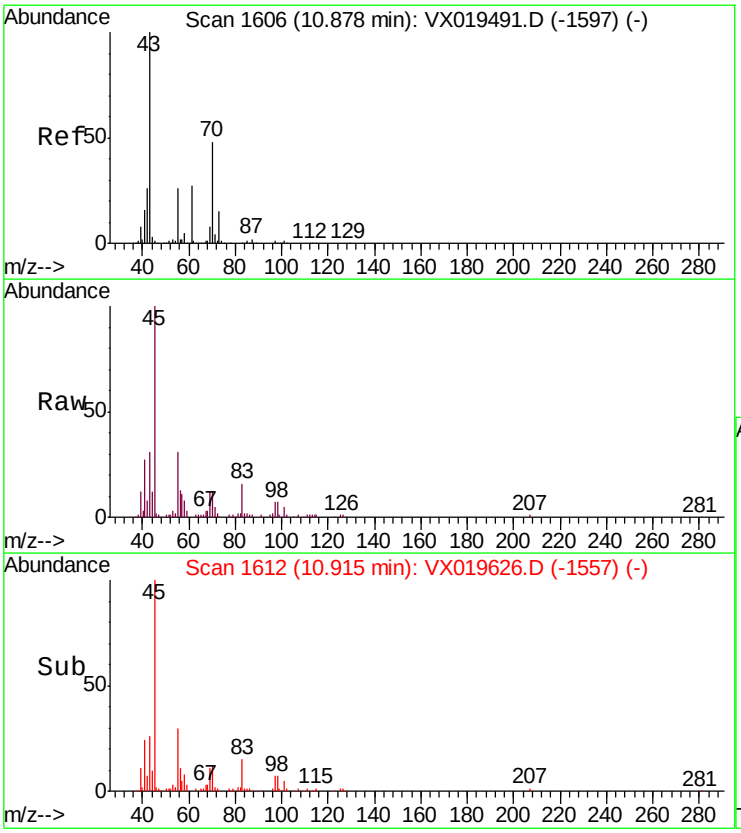
#73
Isopropylbenzene
Concen: 12.375 ug/l
RT: 11.00 min Scan# 1626
Delta R.T. -0.00 min
Lab File: VX019626.D
Acq: 25 Nov 2020 00:03

Instrument :
MSVOA_X
ClientSampleId :
40741

Tgt Ion:105 Resp: 175111

Ion	Ratio	Lower	Upper
105	100		
120	26.2	13.0	39.0

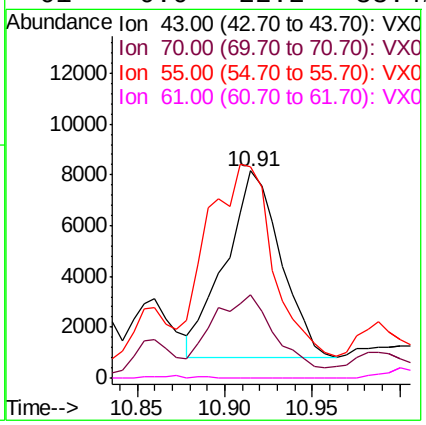


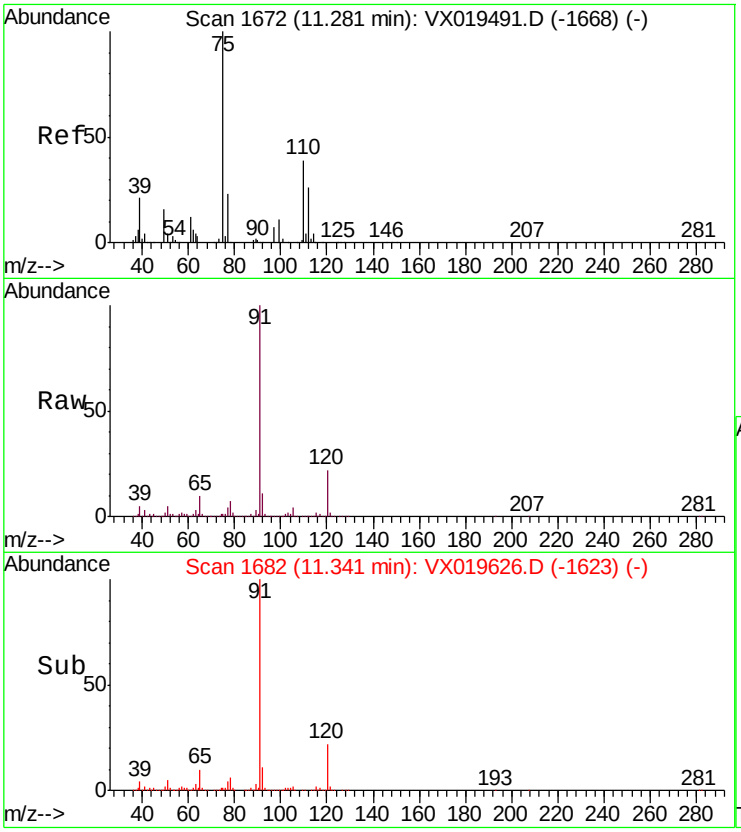


#74
N-amyl acetate
Concen: 3.044 ug/l
RT: 10.91 min Scan# 1612
Delta R.T. 0.04 min
Lab File: VX019626.D
Acq: 25 Nov 2020 00:03

Tgt Ion: 43 Resp: 16140

Ion	Ratio	Lower	Upper
43	100		
70	40.6	39.7	59.5
55	120.5	21.8	32.6#
61	0.0	22.2	33.4#



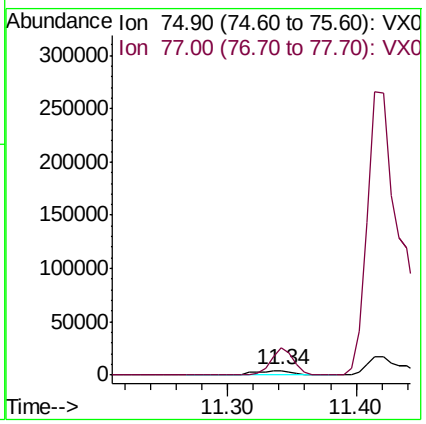


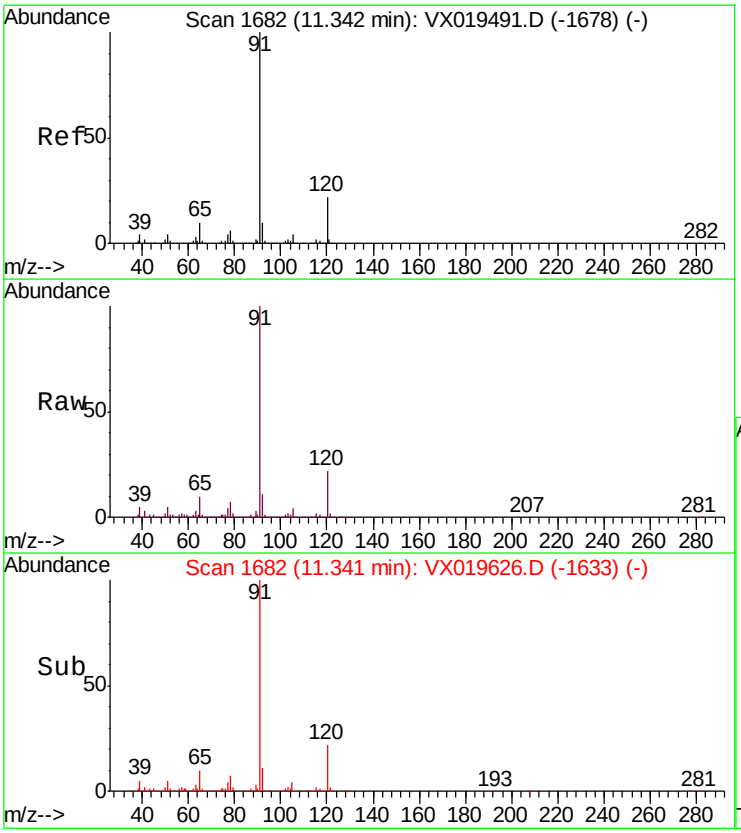
#76
1,2,3-Trichloropropane
Concen: 2.051 ug/l
RT: 11.34 min Scan# 1682
Delta R.T. 0.06 min
Lab File: VX019626.D
Acq: 25 Nov 2020 00:03

Instrument : MSVOA_X
ClientSampleId : 40741

Tgt Ion: 75 Resp: 9155

Ion	Ratio	Lower	Upper
75	100		
77	337.7	20.0	60.0#

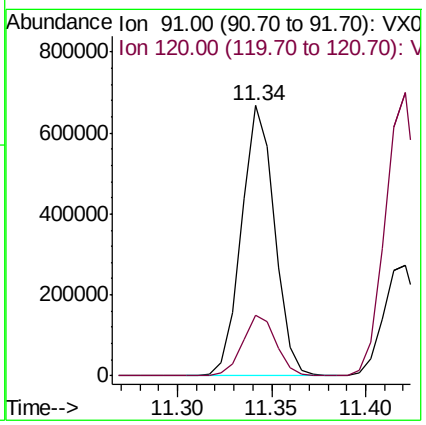


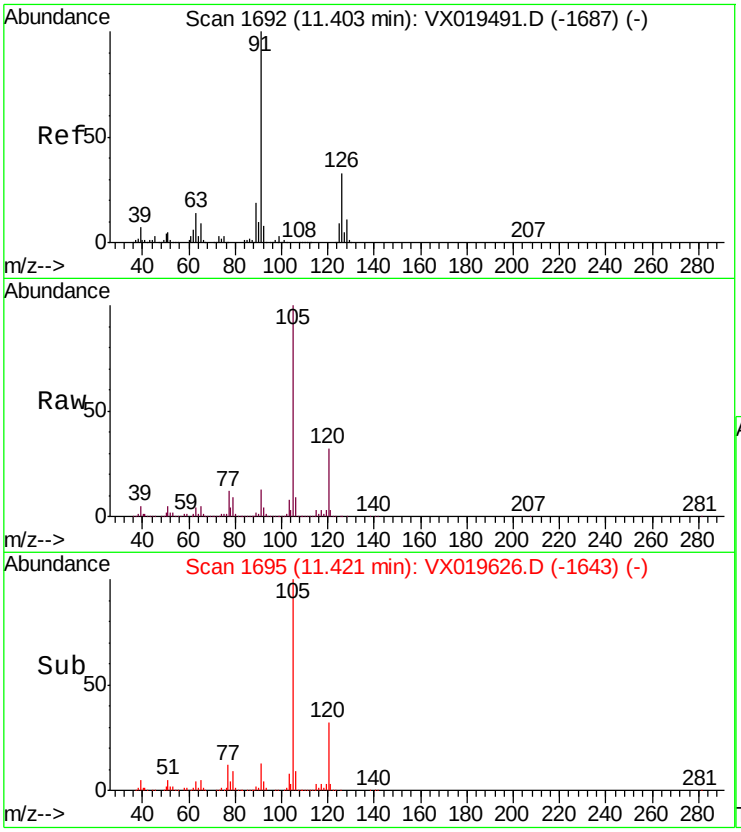


#78
n-propylbenzene
Concen: 50.024 ug/l
RT: 11.34 min Scan# 1682
Delta R.T. -0.00 min
Lab File: VX019626.D
Acq: 25 Nov 2020 00:03

Tgt Ion: 91 Resp: 812045

Ion	Ratio	Lower	Upper
91	100		
120	22.6	11.5	34.4



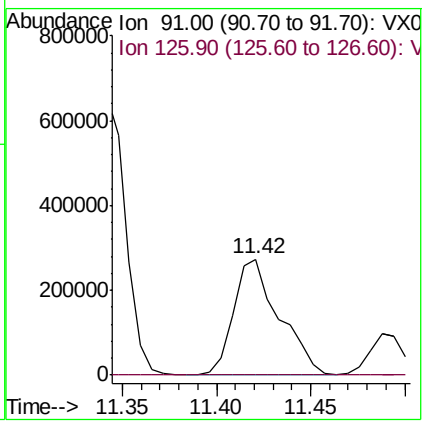


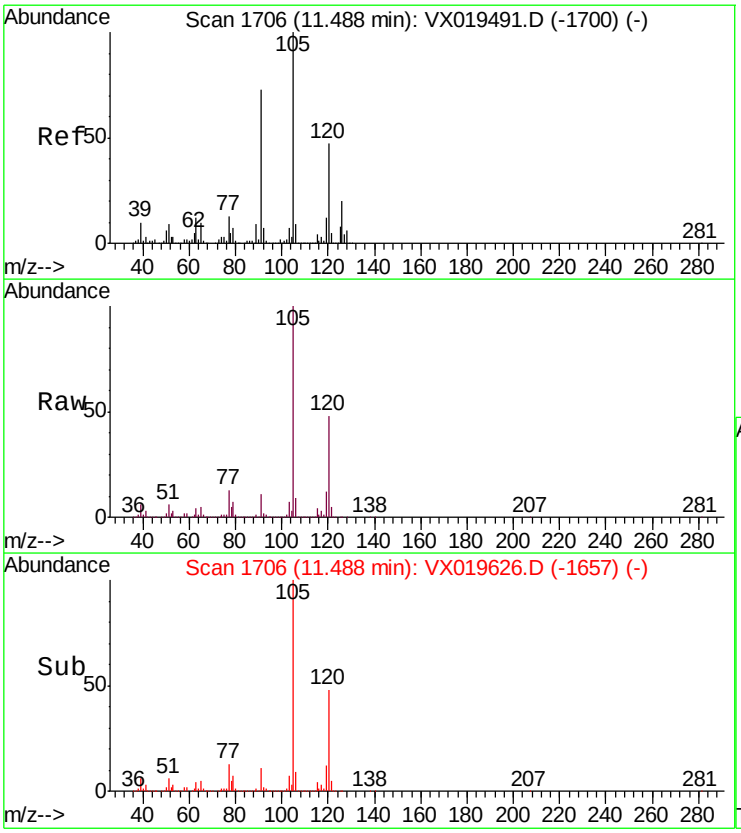
#79
2-Chlorotoluene
Concen: 46.680 ug/l
RT: 11.42 min Scan# 1695
Delta R.T. 0.02 min
Lab File: VX019626.D
Acq: 25 Nov 2020 00:03

Instrument :
MSVOA_X
ClientSampleId :
40741

Tgt Ion: 91 Resp: 459562

Ion	Ratio	Lower	Upper
91	100		
126	0.0	16.7	50.0#

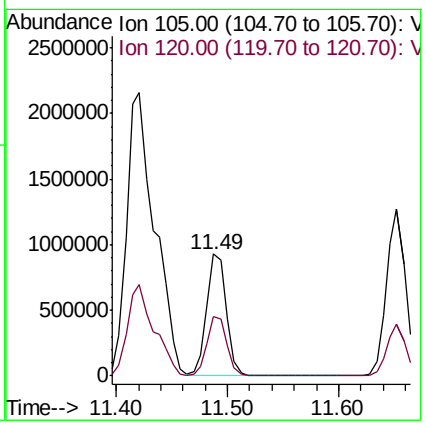


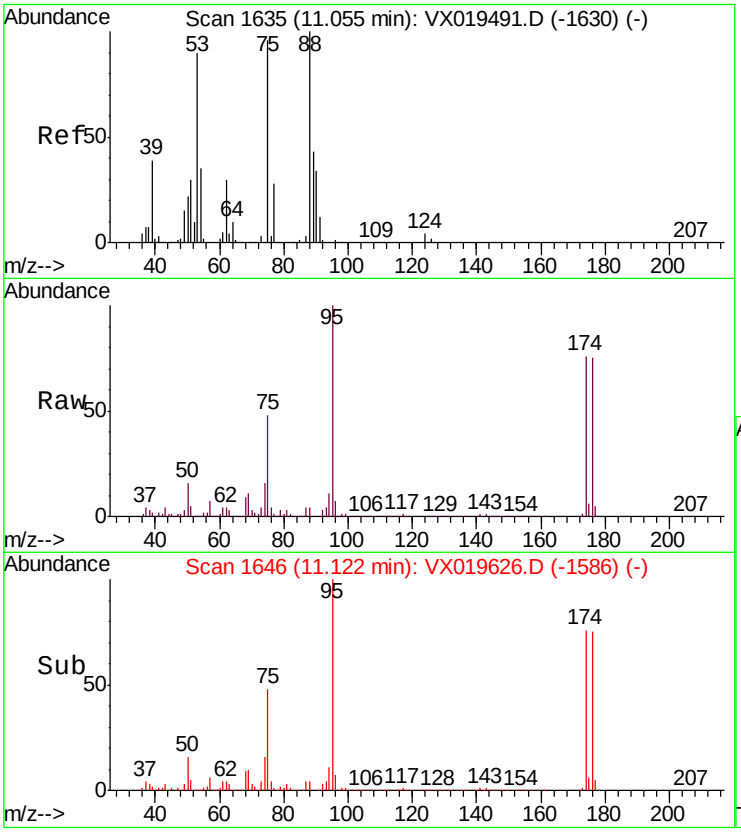


#80
1,3,5-Trimethylbenzene
Concen: 95.996 ug/l
RT: 11.49 min Scan# 1706
Delta R.T. -0.00 min
Lab File: VX019626.D
Acq: 25 Nov 2020 00:03

Tgt Ion:105 Resp: 1139510

Ion	Ratio	Lower	Upper
105	100		
120	48.8	24.1	72.3



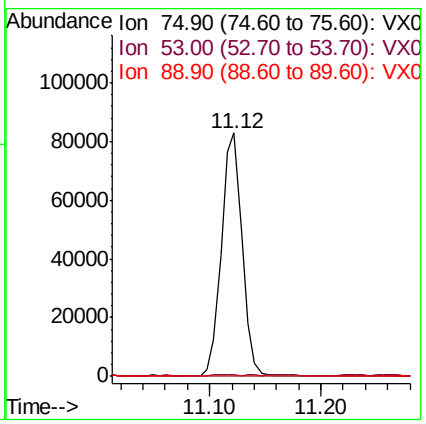


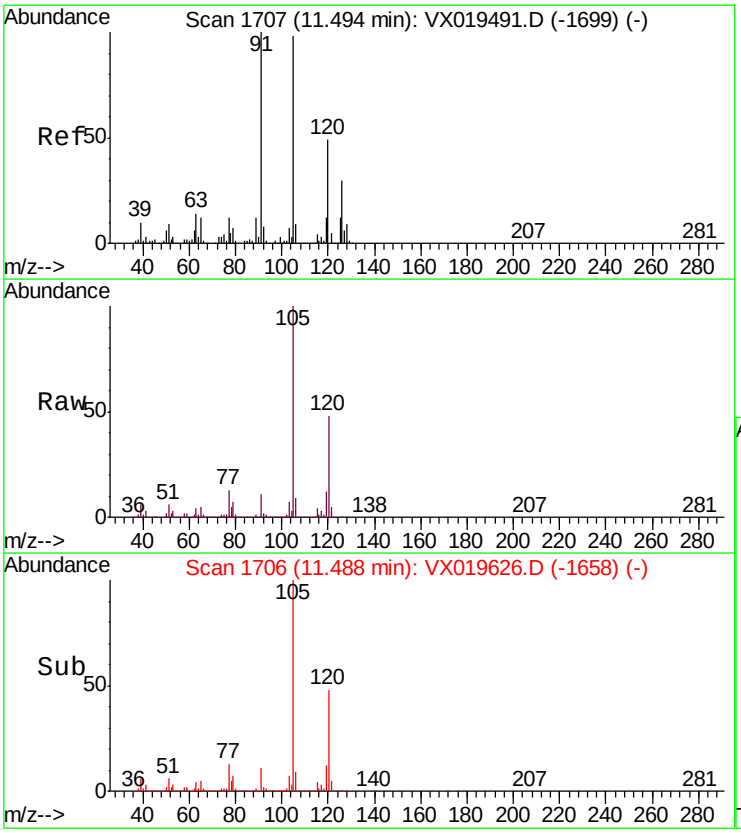
#81
trans-1,4-Dichloro-2-butene
Concen: 63.117 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. 0.07 min
Lab File: VX019626.D
Acq: 25 Nov 2020 00:03

Instrument :
MSVOA_X
ClientSampleId :
40741

Tgt Ion: 75 Resp: 106322

Ion	Ratio	Lower	Upper
75	100		
53	0.7	73.9	110.9#
89	0.0	37.3	55.9#

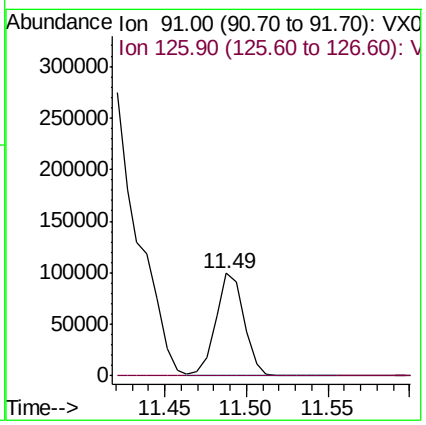


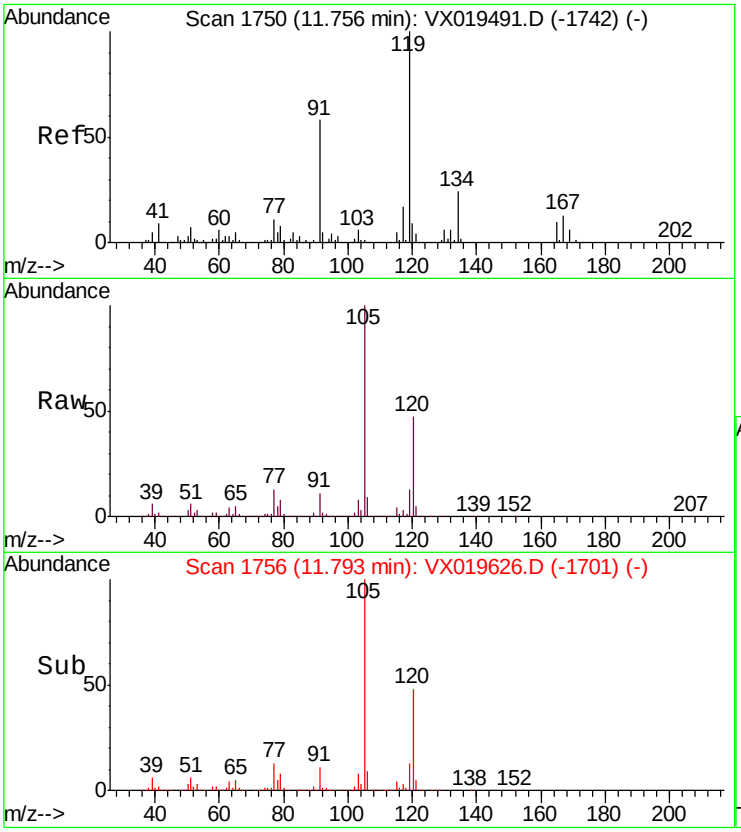


#82
4-Chlorotoluene
Concen: 10.353 ug/l
RT: 11.49 min Scan# 1706
Delta R.T. -0.01 min
Lab File: VX019626.D
Acq: 25 Nov 2020 00:03

Tgt Ion: 91 Resp: 119990

Ion	Ratio	Lower	Upper
91	100		
126	0.2	14.9	44.7#



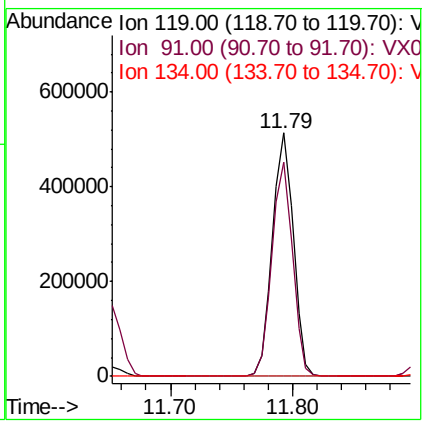


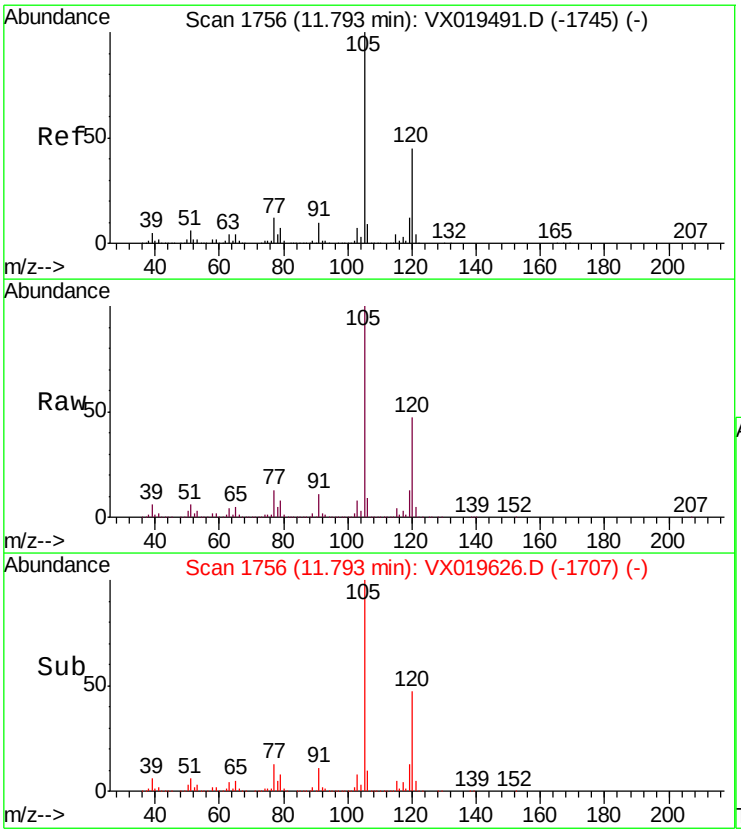
#83
tert-Butylbenzene
Concen: 53.144 ug/l
RT: 11.79 min Scan# 1756
Delta R.T. 0.04 min
Lab File: VX019626.D
Acq: 25 Nov 2020 00:03

Instrument : MSVOA_X
ClientSampleId : 40741

Tgt Ion:119 Resp: 610314

Ion	Ratio	Lower	Upper
119	100		
91	86.9	28.9	86.8#
134	0.0	11.7	35.0#

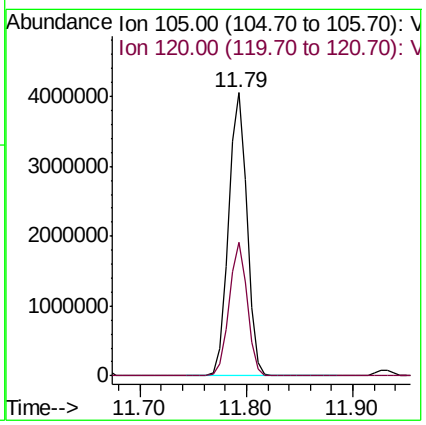


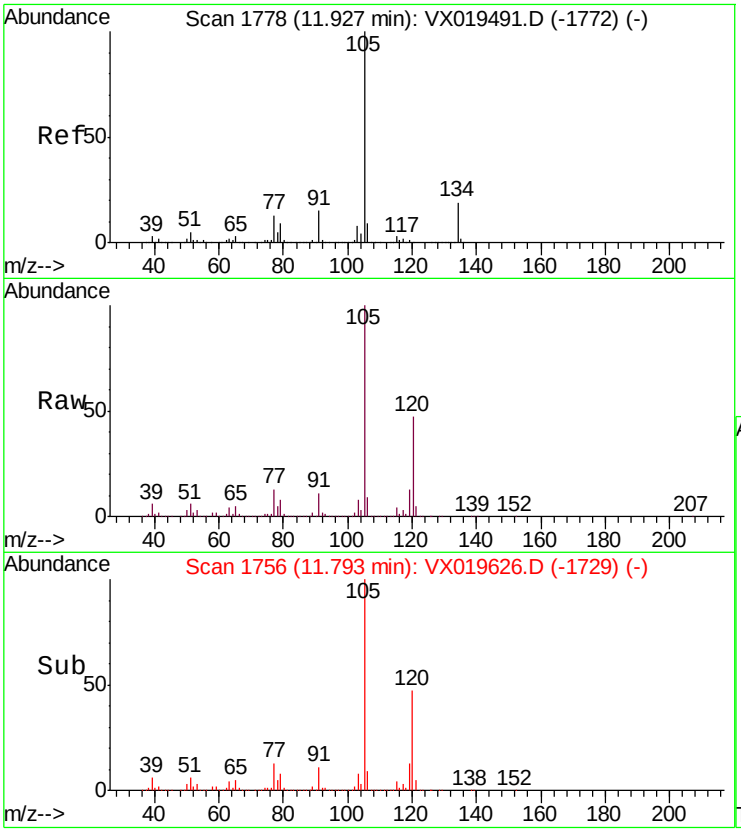


#84
1,2,4-Trimethylbenzene
Concen: 408.833 ug/l
RT: 11.79 min Scan# 1756
Delta R.T. -0.00 min
Lab File: VX019626.D
Acq: 25 Nov 2020 00:03

Tgt Ion:105 Resp: 4910338

Ion	Ratio	Lower	Upper
105	100		
120	46.3	22.2	66.6



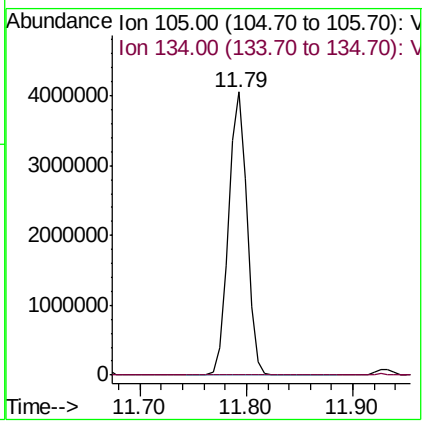


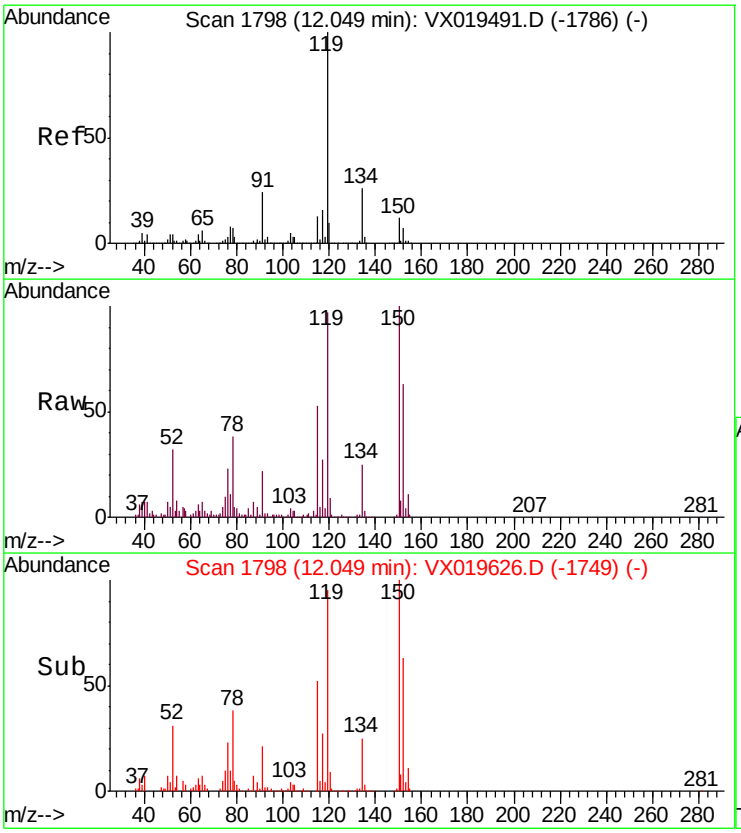
#85
sec-Butylbenzene
Concen: 359.411 ug/l
RT: 11.79 min Scan# 1756
Delta R.T. -0.13 min
Lab File: VX019626.D
Acq: 25 Nov 2020 00:03

Instrument : MSVOA_X
ClientSampleId : 40741

Tgt Ion:105 Resp: 4910338

Ion	Ratio	Lower	Upper
105	100		
134	0.0	10.1	30.3#

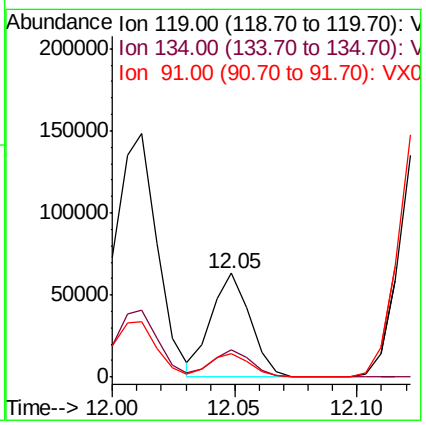


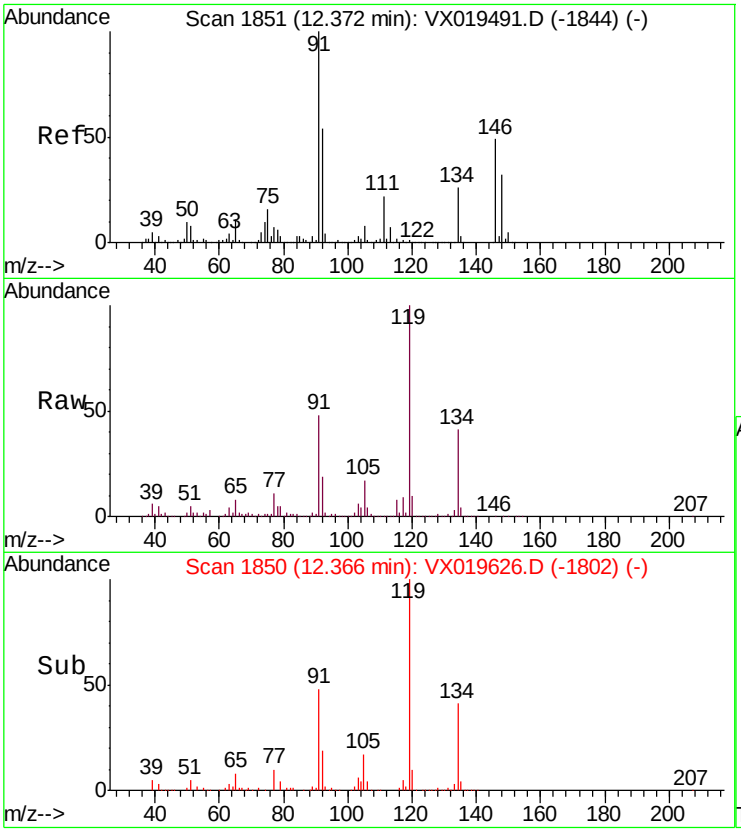


#86
p-Isopropyltoluene
Concen: 5.653 ug/l
RT: 12.05 min Scan# 1798
Delta R.T. -0.00 min
Lab File: VX019626.D
Acq: 25 Nov 2020 00:03

Tgt Ion:119 Resp: 70125

Ion	Ratio	Lower	Upper
119	100		
134	26.3	13.1	39.3
91	23.6	11.8	35.4



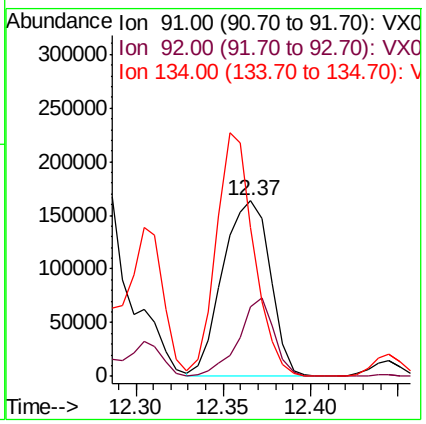


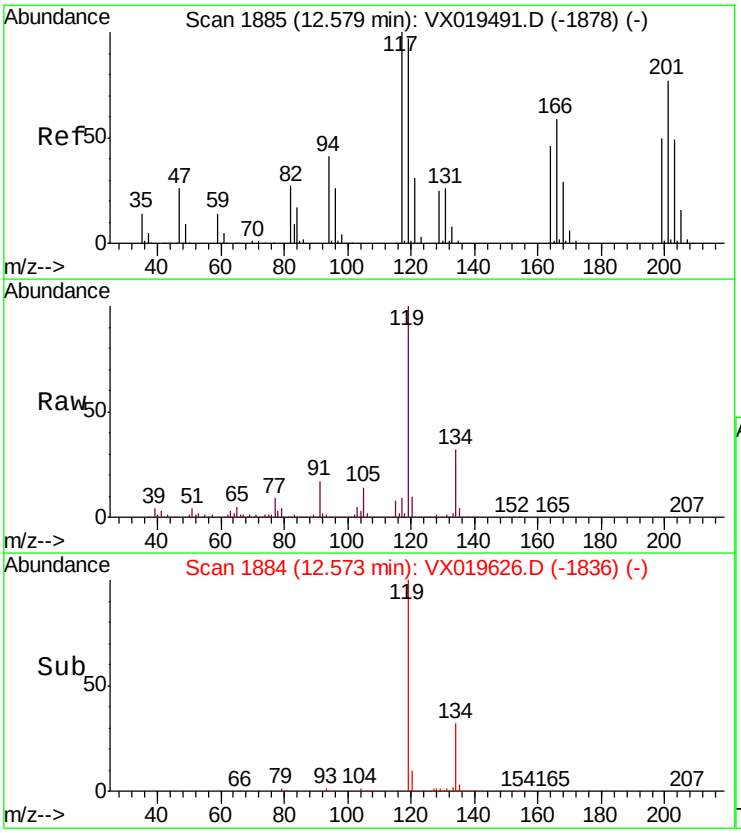
#89
n-Butylbenzene
Concen: 27.384 ug/l
RT: 12.37 min Scan# 1850
Delta R.T. -0.01 min
Lab File: VX019626.D
Acq: 25 Nov 2020 00:03

Instrument : MSVOA_X
ClientSampleId : 40741

Tgt Ion: 91 Resp: 307081

Ion	Ratio	Lower	Upper
91	100		
92	33.2	26.9	80.6
134	110.0	12.9	38.6#

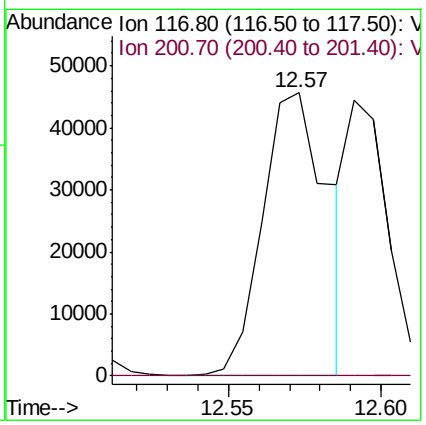


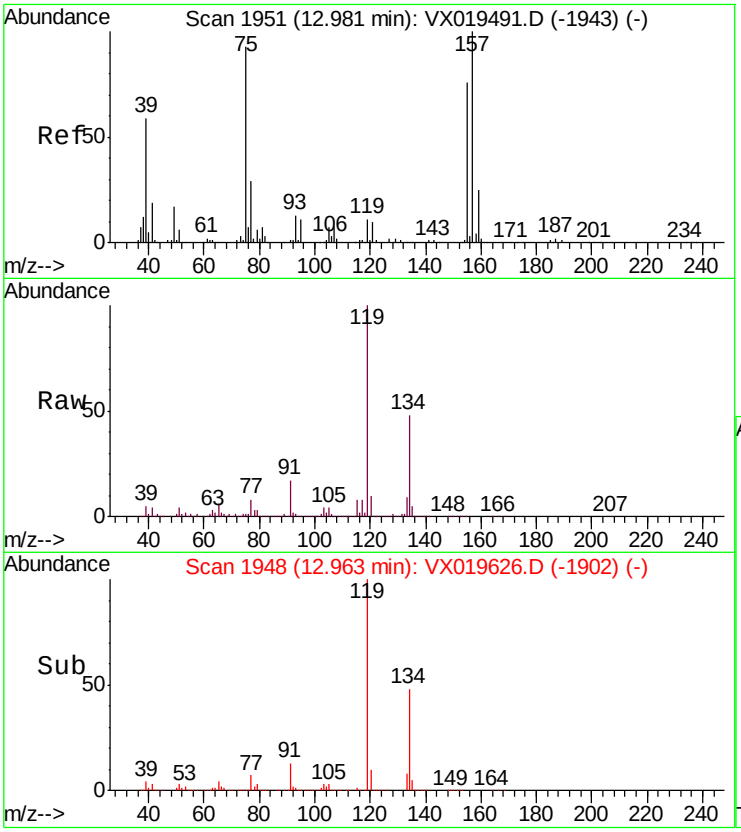


#90
Hexachloroethane
Concen: 32.473 ug/l
RT: 12.57 min Scan# 1884
Delta R.T. -0.01 min
Lab File: VX019626.D
Acq: 25 Nov 2020 00:03

Tgt Ion:117 Resp: 67403

Ion	Ratio	Lower	Upper
117	100		
201	0.0	39.4	118.2#



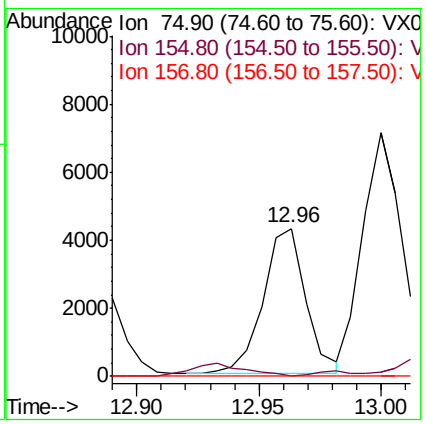


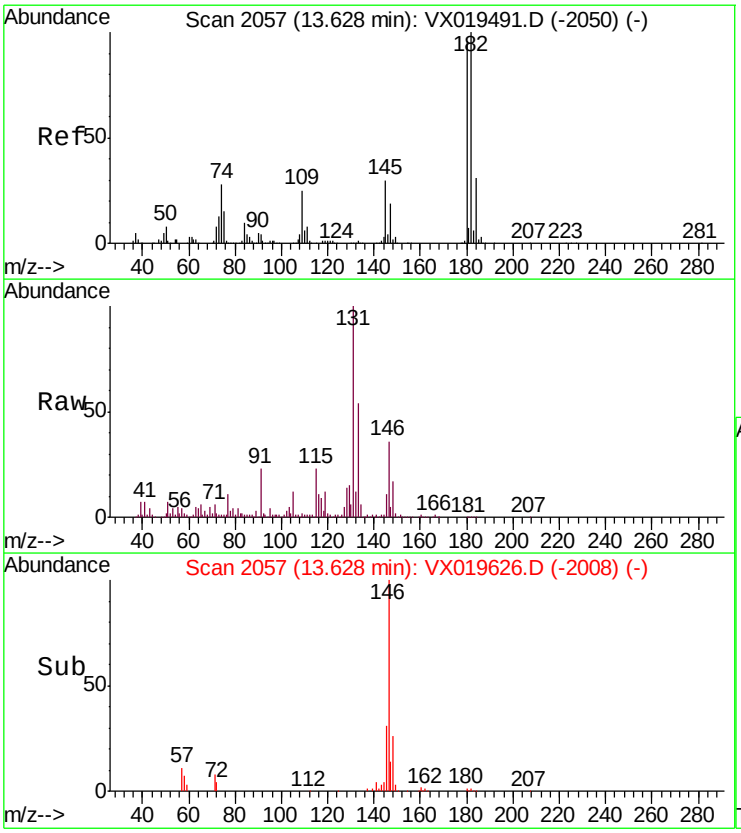
#92
1,2-Dibromo-3-Chloropropane
Concen: 5.048 ug/l
RT: 12.96 min Scan# 1948
Delta R.T. -0.02 min
Lab File: VX019626.D
Acq: 25 Nov 2020 00:03

Instrument :
MSVOA_X
ClientSampleId :
40741

Tgt Ion: 75 Resp: 5211

Ion	Ratio	Lower	Upper
75	100		
155	3.8	43.6	130.9#
157	0.0	57.0	170.8#

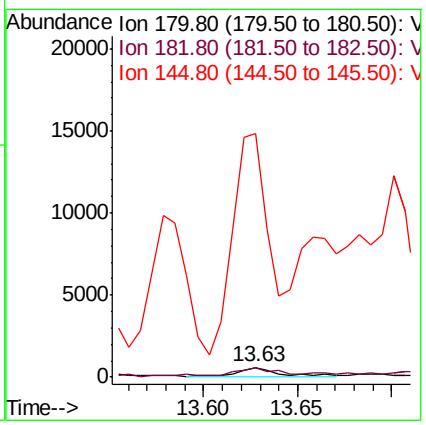


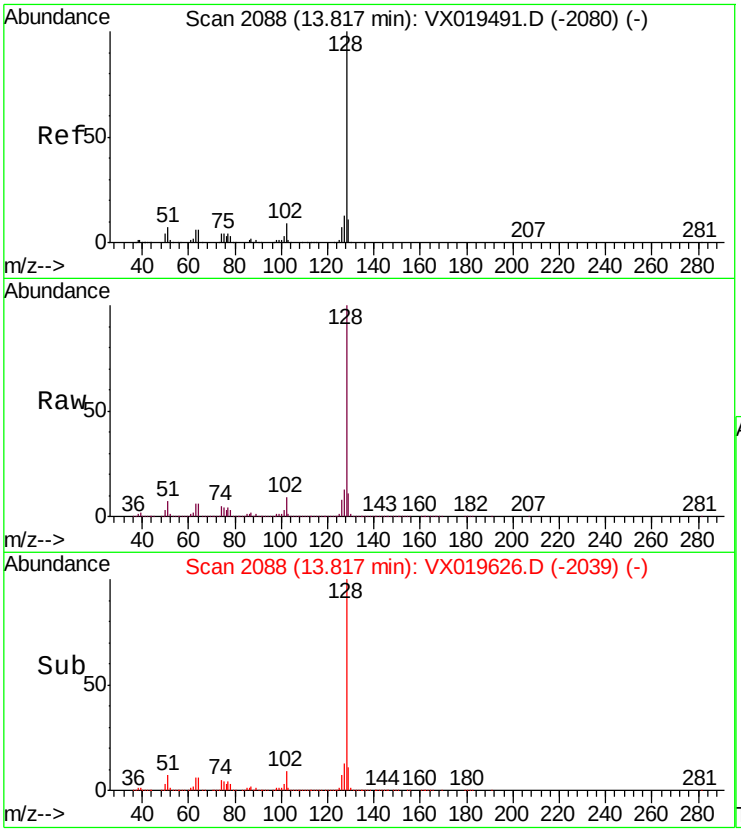


#93
1,2,4-Trichlorobenzene
Concen: 0.240 ug/l
RT: 13.63 min Scan# 2057
Delta R.T. -0.00 min
Lab File: VX019626.D
Acq: 25 Nov 2020 00:03

Tgt Ion:180 Resp: 1026

Ion	Ratio	Lower	Upper
180	100		
182	63.6	48.6	145.9
145	1740.4	15.9	47.7#



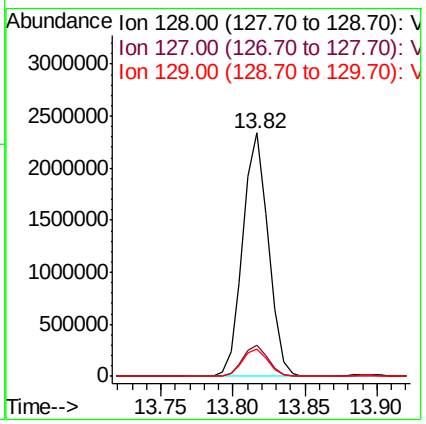


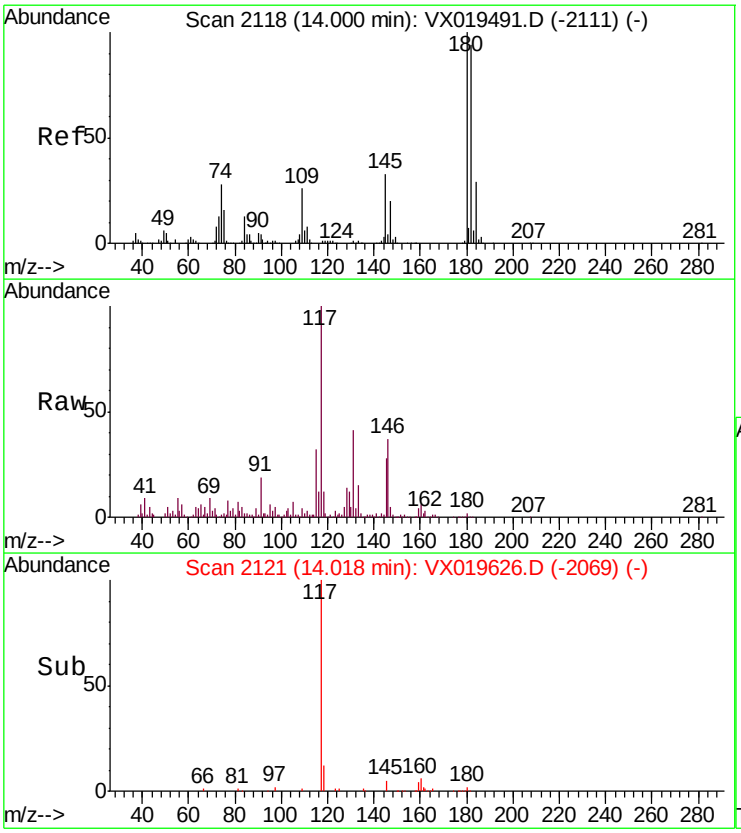
#95
Naphthalene
Concen: 183.303 ug/l
RT: 13.82 min Scan# 2088
Delta R.T. 0.00 min
Lab File: VX019626.D
Acq: 25 Nov 2020 00:03

Instrument :
MSVOA_X
ClientSampleId :
40741

Tgt Ion:128 Resp: 2857237

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.3	15.5
129	11.2	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 0.278 ug/l
RT: 14.02 min Scan# 2121
Delta R.T. 0.02 min
Lab File: VX019626.D
Acq: 25 Nov 2020 00:03

Tgt Ion:180 Resp: 1190

Ion	Ratio	Lower	Upper
180	100		
182	31.2	48.1	144.3#
145	1872.6	16.6	49.8#