Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121220\
Data File : VX019951.D
Acq On : 12 Dec 2020 22:37
Operator : JC/MD
Sample : L4985-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : 24-27

Quant Time: Dec 14 08:21:55 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X120420W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 04 15:32:53 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.63	168	318624	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.83	114	529524	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.09	117	488678	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	219794	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.03	65	201016	48.00	ug/l		0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 96.00%				
35) Dibromofluoromethane	5.46	113	159382	46.57	ug/l		0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 93.14%				
50) Toluene-d8	8.70	98	649484	49.71	ug/l		0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 99.42%				
62) 4-Bromofluorobenzene	11.12	95	232745	46.80	ug/l		0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 93.60%				
Target Compounds							Qvalue
5) Bromomethane	1.63	94	439	0.365	ug/l		91
11) Tert butyl alcohol	3.00	59	10020	9.121	ug/l	#	84
13) Acrolein	2.28	56	1149	2.486	ug/l	#	14
16) Acetone	2.42	43	88609	56.294	ug/l		99
17) Carbon Disulfide	2.55	76	1876	0.224	ug/l	#	87
18) Methyl Acetate	2.75	43	3470	0.901	ug/l		98
20) Methylene Chloride	2.83	84	9357	1.216	ug/l		96
25) 2-Butanone	4.64	43	5975	2.470	ug/l		96
29) Tetrahydrofuran	5.10	42	2149	1.379	ug/l	#	71
31) Cyclohexane	5.55	56	4442	0.853	ug/l		95
36) 1,1-Dichloropropene	5.62	75	24239	5.066	ug/l	#	48
37) Ethyl Acetate	4.64	43	5947	1.231	ug/l	#	64
38) Carbon Tetrachloride	5.63	117	31805	6.788	ug/l	#	17
39) Methylcyclohexane	7.45	83	2855	0.508	ug/l		93
40) Benzene	6.11	78	862713	59.023	ug/l		100
42) 1,2-Dichloroethane	6.11	62	7404	1.483	ug/l	#	73
43) Isopropyl Acetate	6.41	43	28773	3.663	ug/l		97
48) Methyl methacrylate	7.85	41	140762	36.439	ug/l	#	35
49) 1,4-Dioxane	7.85	88	224	2.394	ug/l	#	1
51) 4-Methyl-2-Pentanone	8.59	43	93924	19.586	ug/l	#	48
52) Toluene	8.76	92	503378	55.063	ug/l		99
53) t-1,3-Dichloropropene	8.76	75	5441	1.002	ug/l	#	1
54) cis-1,3-Dichloropropene	8.59	75	48503	8.219	ug/l	#	59
57) 1,3-Dichloropropane	9.52	76	28769	4.573	ug/l	#	43
59) 2-Hexanone	9.52	43	353334	95.056	ug/l	#	46
67) Ethyl Benzene	10.23	91	94857	5.489	ug/l		100
68) m/p-Xylenes	10.34	106	181950	27.941	ug/l		99
69) o-Xylene	10.68	106	124208	19.828	ug/l		100
70) Styrene	10.70	104	66193	6.260	ug/l	#	78
73) Isopropylbenzene	11.00	105	6613	0.440	ug/l		98
74) N-amyl acetate	10.81	43	2455	0.408	ug/l	#	49
76) 1,2,3-Trichloropropane	11.12	75	112244	22.769	ug/l	#	39
78) n-propylbenzene	11.34	91	9219	0.538	ug/l		99
79) 2-Chlorotoluene	11.41	91	6107	0.578	ug/l	#	41

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121220\
Data File : VX019951.D
Acq On : 12 Dec 2020 22:37
Operator : JC/MD
Sample : L4985-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : 24-27

Quant Time: Dec 14 08:21:55 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X120420W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 04 15:32:53 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
80) 1,3,5-Trimethylbenzene	11.49	105	51941	4.098	ug/l		97
81) trans-1,4-Dichloro-2-buten	11.12	75	112244	65.822	ug/l	#	12
82) 4-Chlorotoluene	11.49	91	5468	0.442	ug/l	#	45
83) tert-Butylbenzene	11.79	119	13519	1.088	ug/l	#	54
84) 1,2,4-Trimethylbenzene	11.79	105	132596	10.387	ug/l		89
85) sec-Butylbenzene	11.79	105	132596	9.344	ug/l	#	57
89) n-Butylbenzene	12.36	91	2643	0.229	ug/l	#	22
90) Hexachloroethane	12.45	117	88773	39.536	ug/l	#	9
92) 1,2-Dibromo-3-Chloropropan	13.00	75	1801	1.582	ug/l	#	1
95) Naphthalene	13.82	128	9054234	624.005	ug/l		96

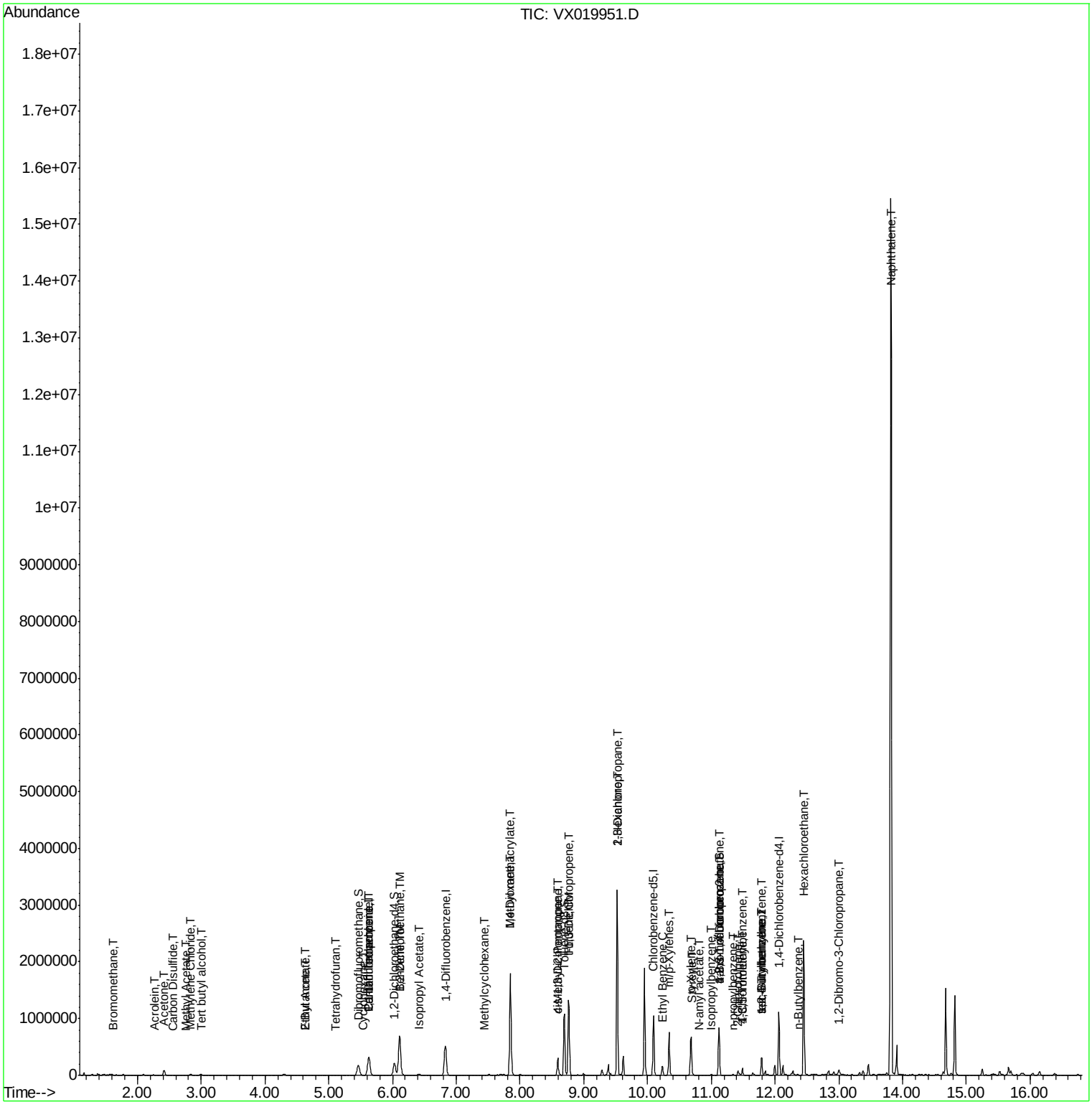
(#) = qualifier out of range (m) = manual integration (+) = signals summed

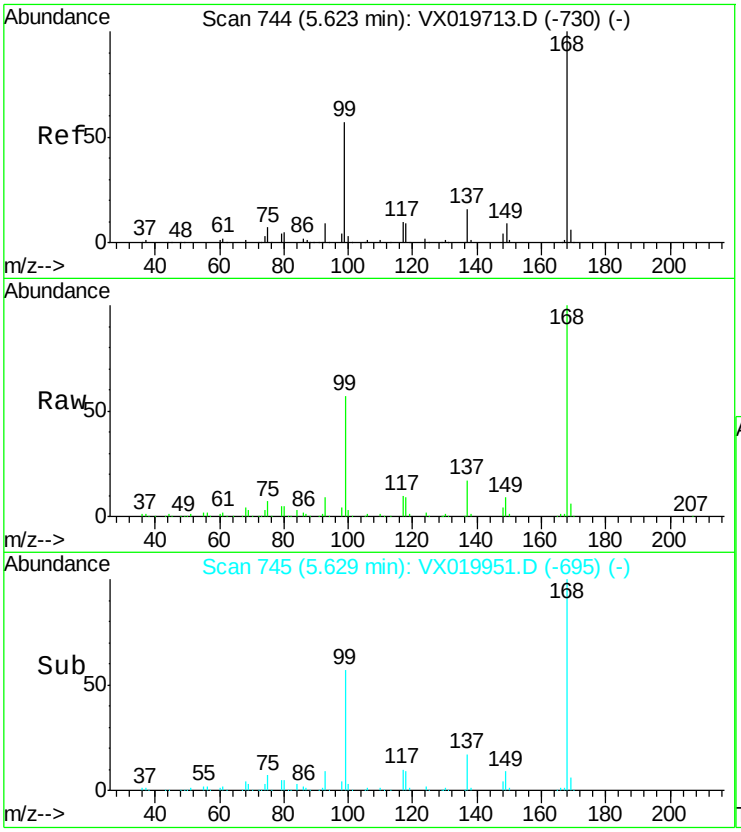
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121220\
Data File : VX019951.D
Acq On : 12 Dec 2020 22:37
Operator : JC/MD
Sample : L4985-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
24-27

Quant Time: Dec 14 08:21:55 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X120420W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 04 15:32:53 2020
Response via : Initial Calibration



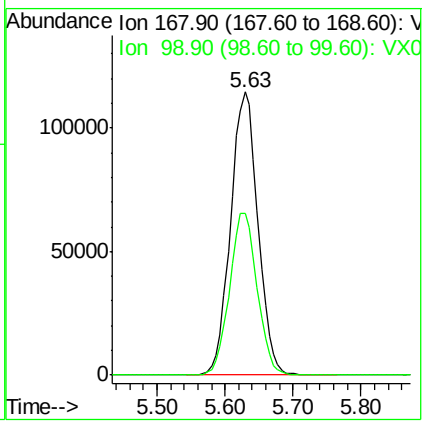


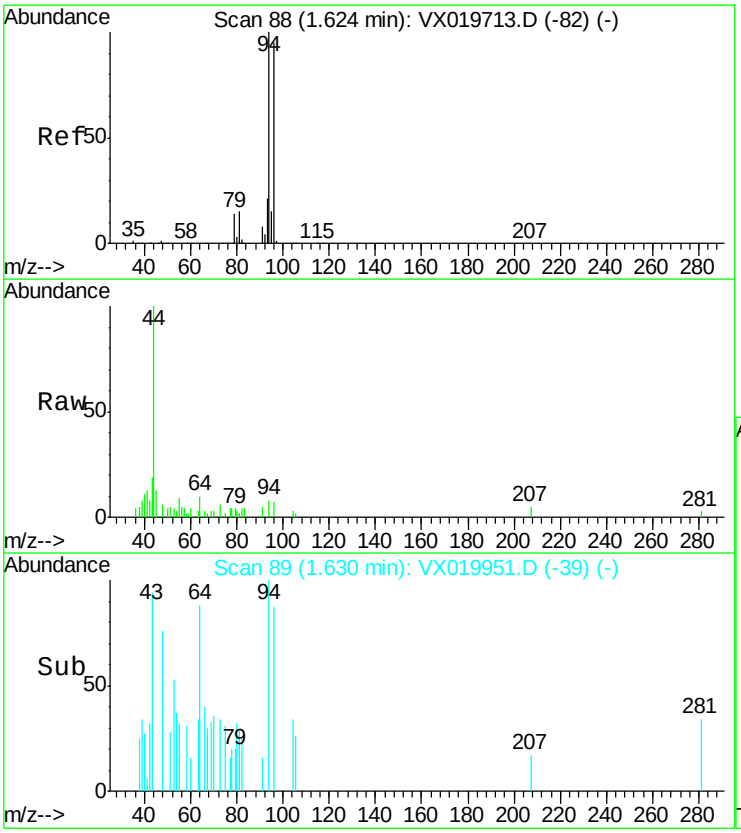
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.63 min Scan# 745
Delta R.T. 0.01 min
Lab File: VX019951.D
Acq: 12 Dec 2020 22:37

Instrument : MSVOA_X
ClientSampleId : 24-27

Tgt Ion:168 Resp: 318624

Ion	Ratio	Lower	Upper
168	100		
99	57.2	45.8	68.6

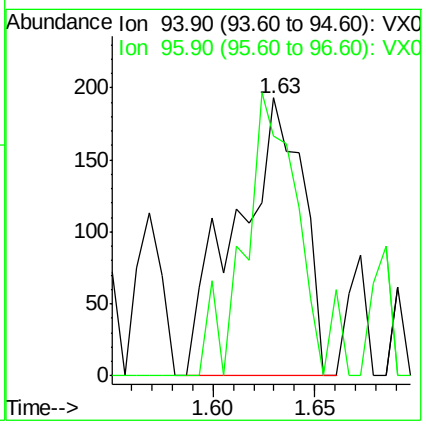


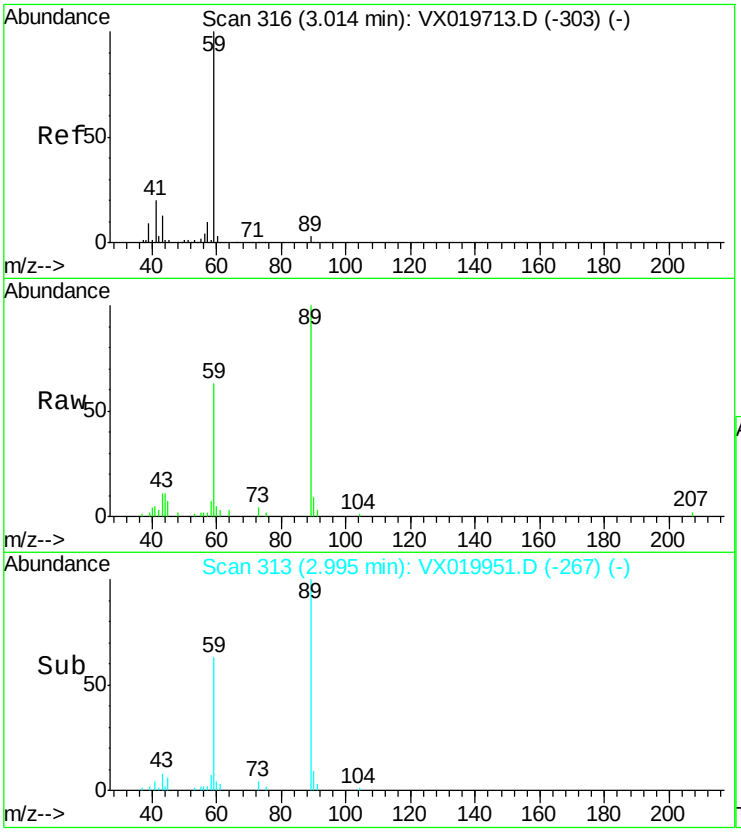


#5
Bromomethane
Concen: 0.365 ug/l
RT: 1.63 min Scan# 89
Delta R.T. 0.01 min
Lab File: VX019951.D
Acq: 12 Dec 2020 22:37

Tgt Ion: 94 Resp: 439

Ion	Ratio	Lower	Upper
94	100		
96	86.5	76.4	114.6



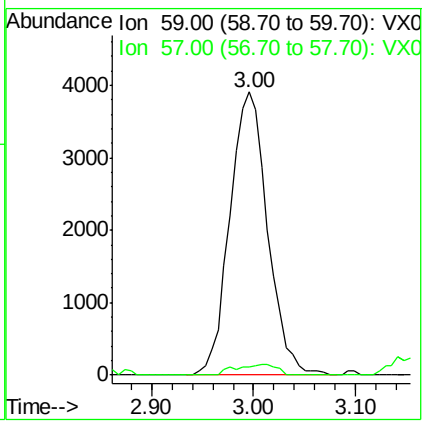


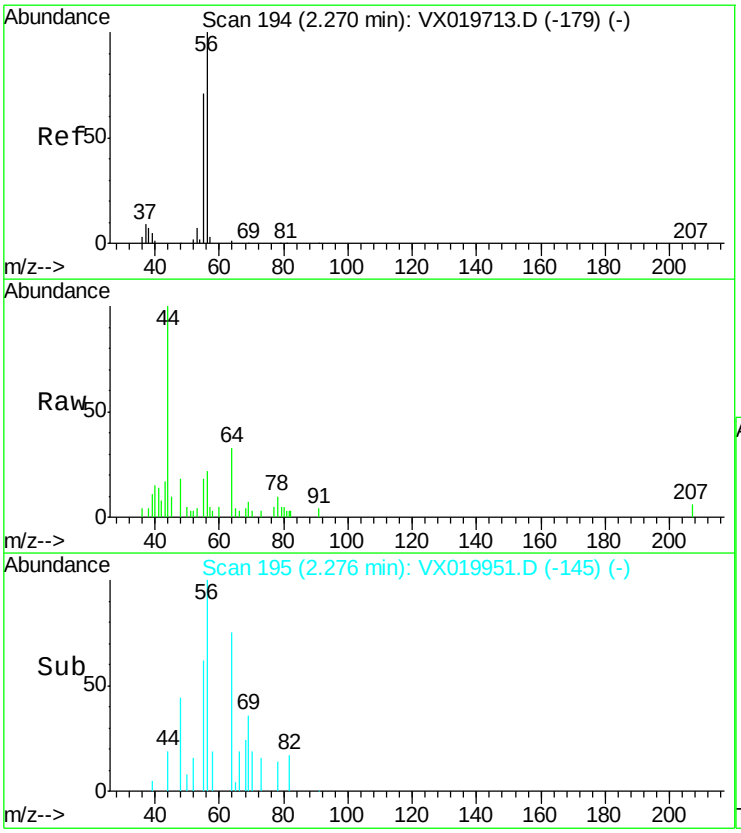
#11
Tert butyl alcohol
Concen: 9.121 ug/l
RT: 3.00 min Scan# 313
Delta R.T. -0.02 min
Lab File: VX019951.D
Acq: 12 Dec 2020 22:37

Instrument : MSVOA_X
ClientSampleId : 24-27

Tgt Ion: 59 Resp: 10020

Ion	Ratio	Lower	Upper
59	100		
57	4.1	7.8	11.8#

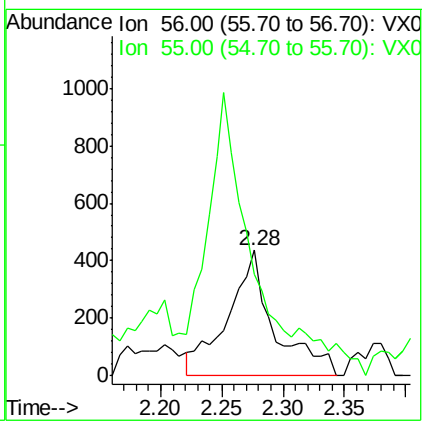


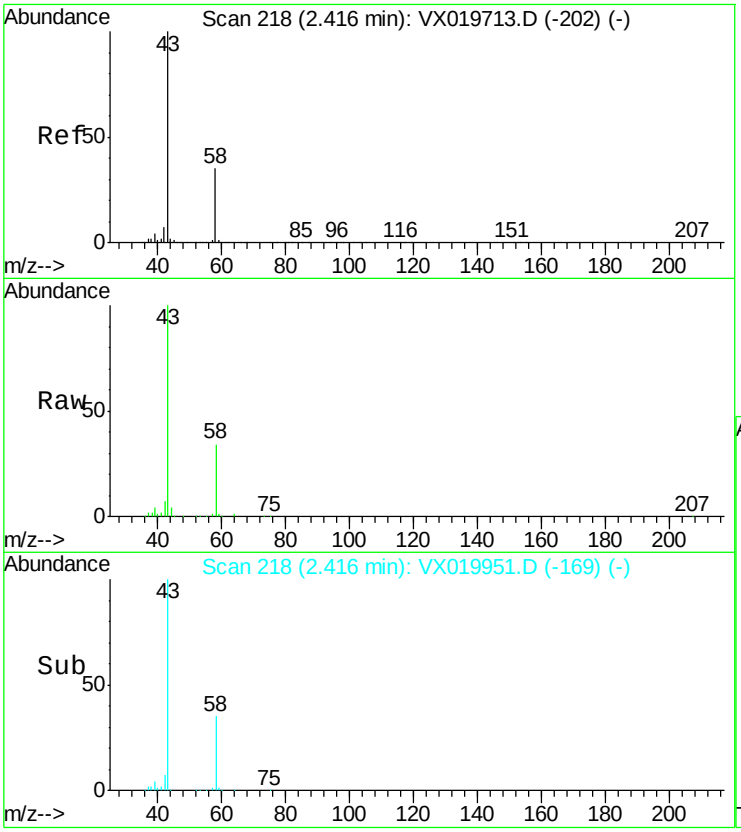


#13
Acrolein
Concen: 2.486 ug/l
RT: 2.28 min Scan# 195
Delta R.T. 0.01 min
Lab File: VX019951.D
Acq: 12 Dec 2020 22:37

Tgt Ion: 56 Resp: 1149

Ion	Ratio	Lower	Upper
56	100		
55	0.0	56.4	84.6#



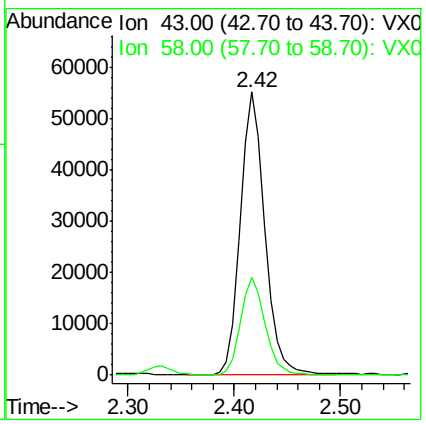


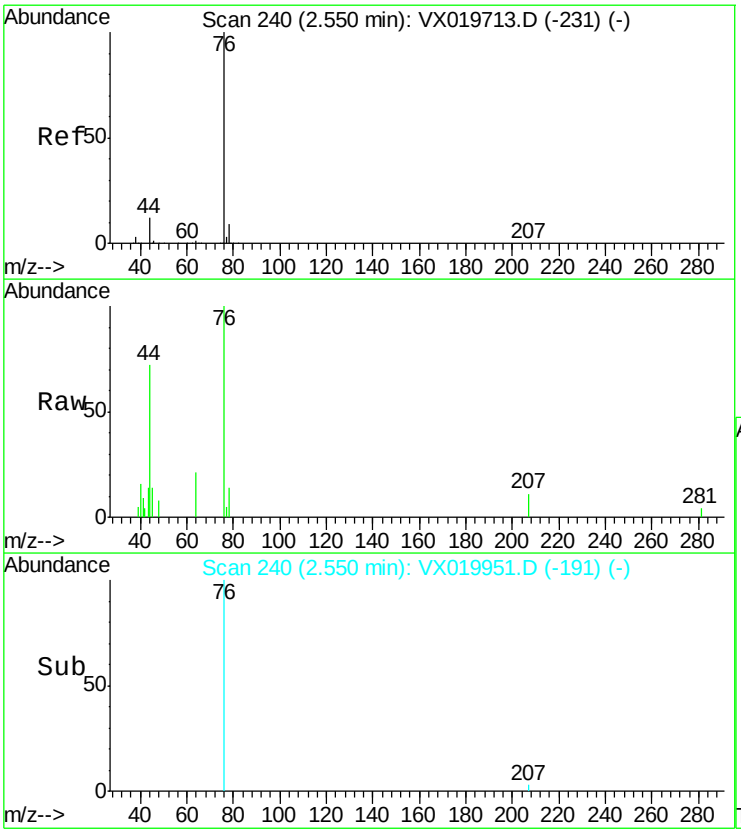
#16
Acetone
Concen: 56.294 ug/l
RT: 2.42 min Scan# 218
Delta R.T. 0.00 min
Lab File: VX019951.D
Acq: 12 Dec 2020 22:37

Instrument :
MSVOA_X
ClientSampleId :
24-27

Tgt Ion: 43 Resp: 88609

Ion	Ratio	Lower	Upper
43	100		
58	34.4	27.8	41.8

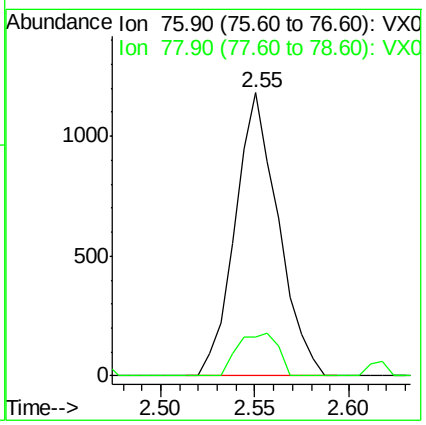


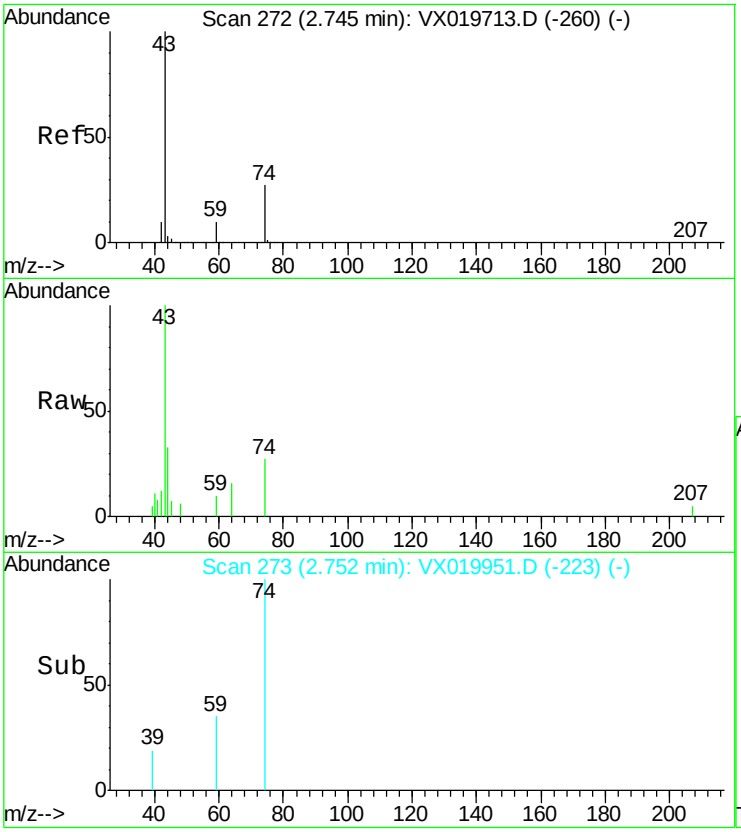


#17
Carbon Disulfide
Concen: 0.224 ug/l
RT: 2.55 min Scan# 240
Delta R.T. 0.00 min
Lab File: VX019951.D
Acq: 12 Dec 2020 22:37

Tgt Ion: 76 Resp: 1876

Ion	Ratio	Lower	Upper
76	100		
78	13.6	7.2	10.8#



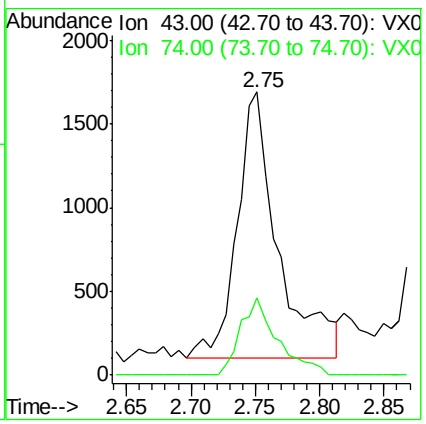


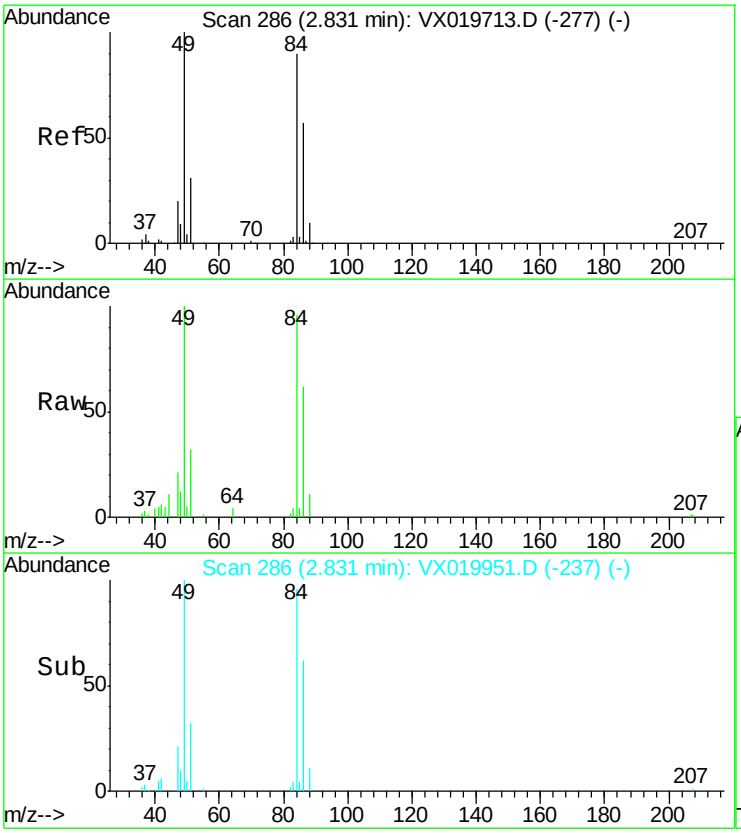
#18
Methyl Acetate
Concen: 0.901 ug/l
RT: 2.75 min Scan# 273
Delta R.T. 0.01 min
Lab File: VX019951.D
Acq: 12 Dec 2020 22:37

Instrument :
MSVOA_X
ClientSampleId :
24-27

Tgt Ion: 43 Resp: 3470

Ion	Ratio	Lower	Upper
43	100		
74	26.5	21.9	32.9

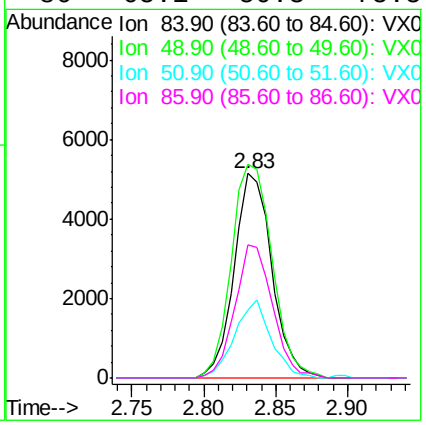


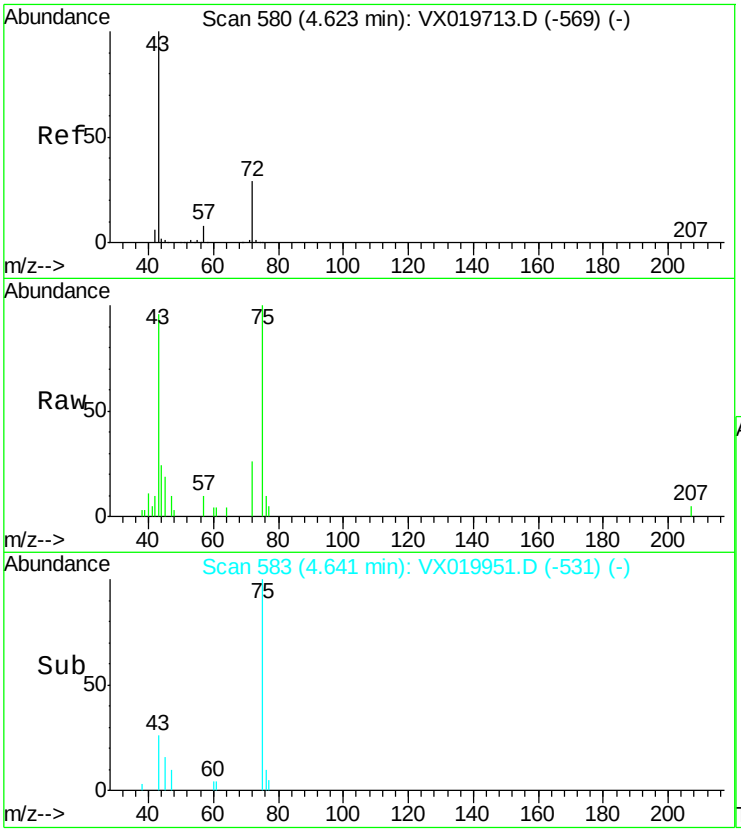


#20
Methylene Chloride
Concen: 1.216 ug/l
RT: 2.83 min Scan# 286
Delta R.T. 0.00 min
Lab File: VX019951.D
Acq: 12 Dec 2020 22:37

Tgt Ion: 84 Resp: 9357

Ion	Ratio	Lower	Upper
84	100		
49	104.4	88.6	132.8
51	32.9	27.0	40.6
86	65.1	50.3	75.5



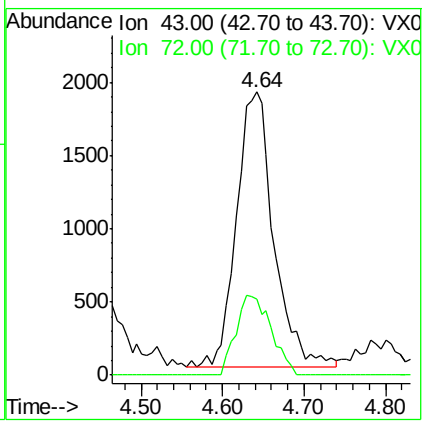


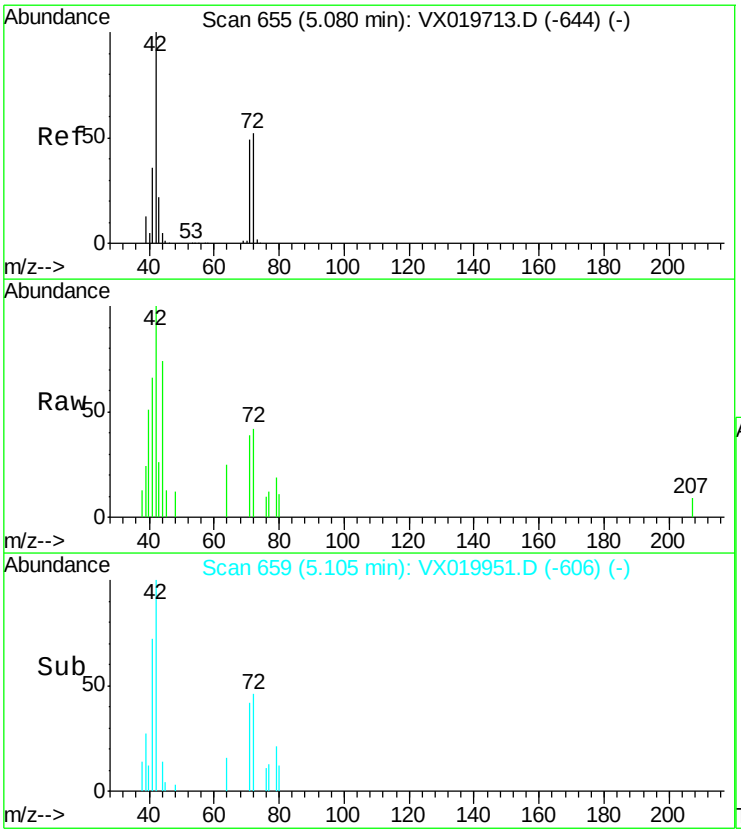
#25
2-Butanone
Concen: 2.470 ug/l
RT: 4.64 min Scan# 583
Delta R.T. 0.02 min
Lab File: VX019951.D
Acq: 12 Dec 2020 22:37

Instrument : MSVOA_X
ClientSampleId : 24-27

Tgt Ion: 43 Resp: 5975

Ion	Ratio	Lower	Upper
43	100		
72	27.4	23.7	35.5

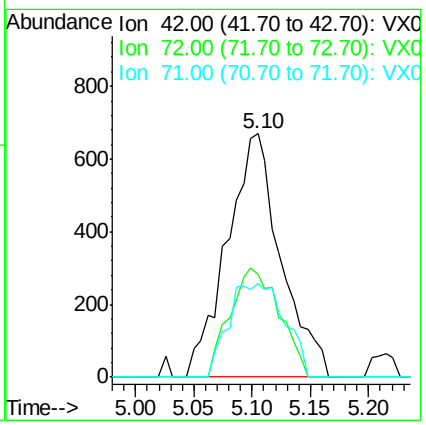


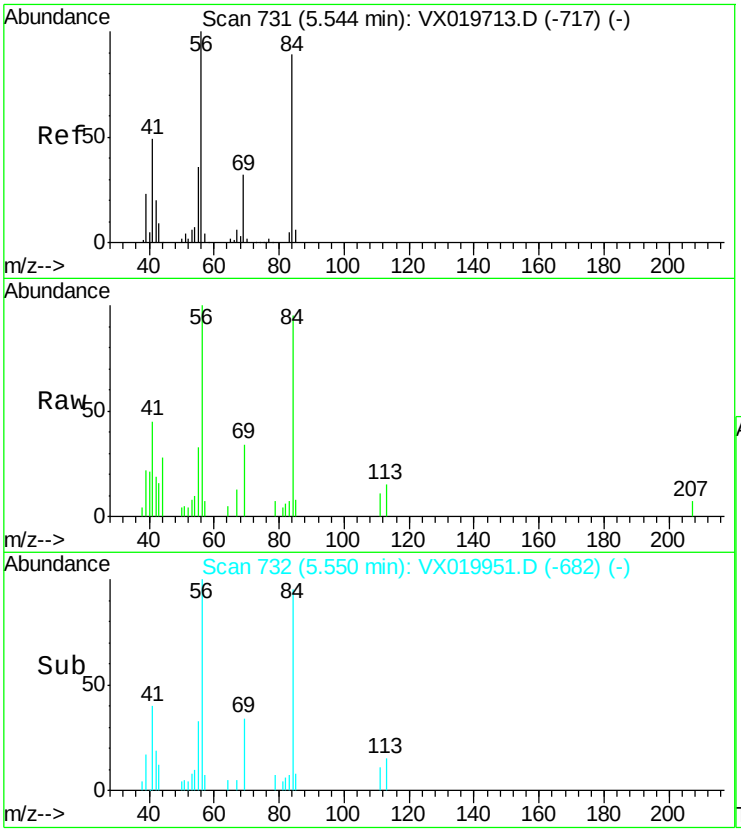


#29
Tetrahydrofuran
Concen: 1.379 ug/l
RT: 5.10 min Scan# 659
Delta R.T. 0.02 min
Lab File: VX019951.D
Acq: 12 Dec 2020 22:37

Tgt Ion: 42 Resp: 2149

Ion	Ratio	Lower	Upper
42	100		
72	41.1	41.7	62.5#
71	18.2	38.4	57.6#



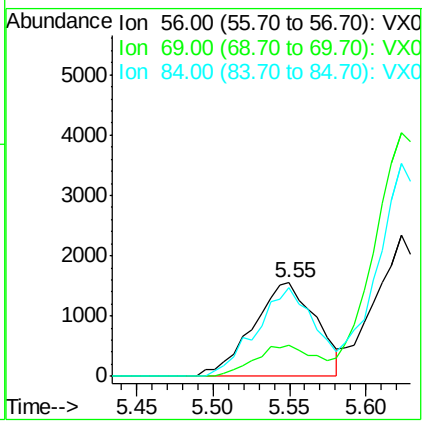


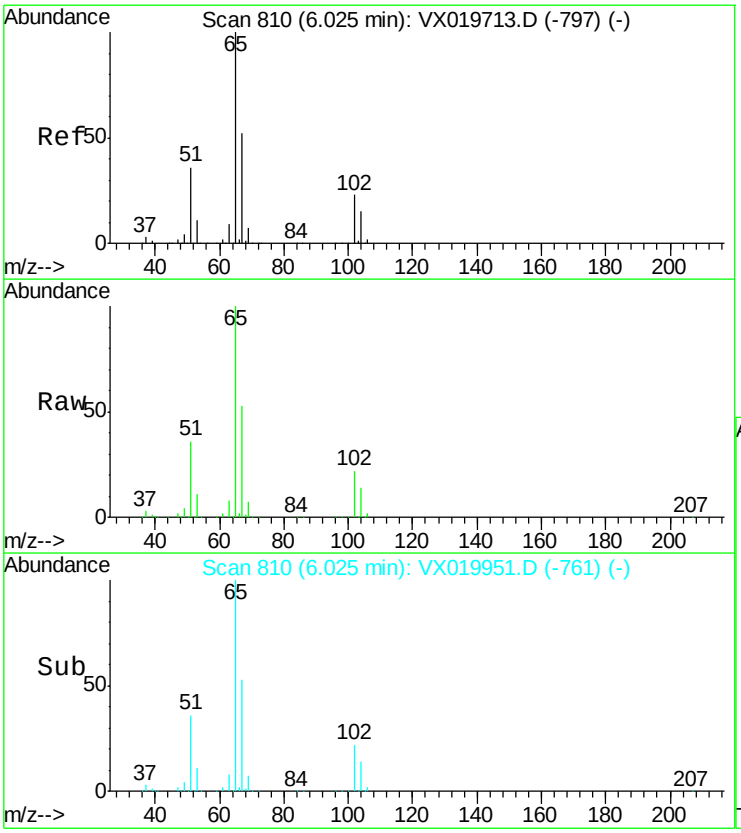
#31
Cyclohexane
Concen: 0.853 ug/l
RT: 5.55 min Scan# 732
Delta R.T. 0.01 min
Lab File: VX019951.D
Acq: 12 Dec 2020 22:37

Instrument : MSVOA_X
ClientSampleId : 24-27

Tgt Ion: 56 Resp: 4442

Ion	Ratio	Lower	Upper
56	100		
69	33.6	25.3	37.9
84	95.0	71.4	107.0

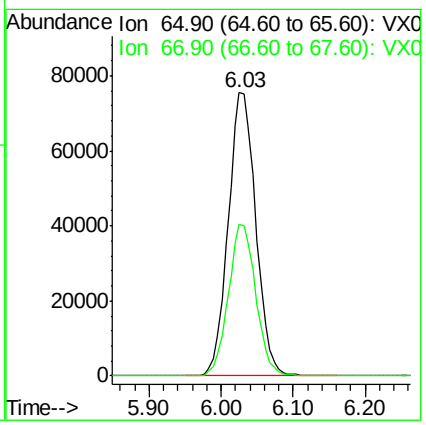


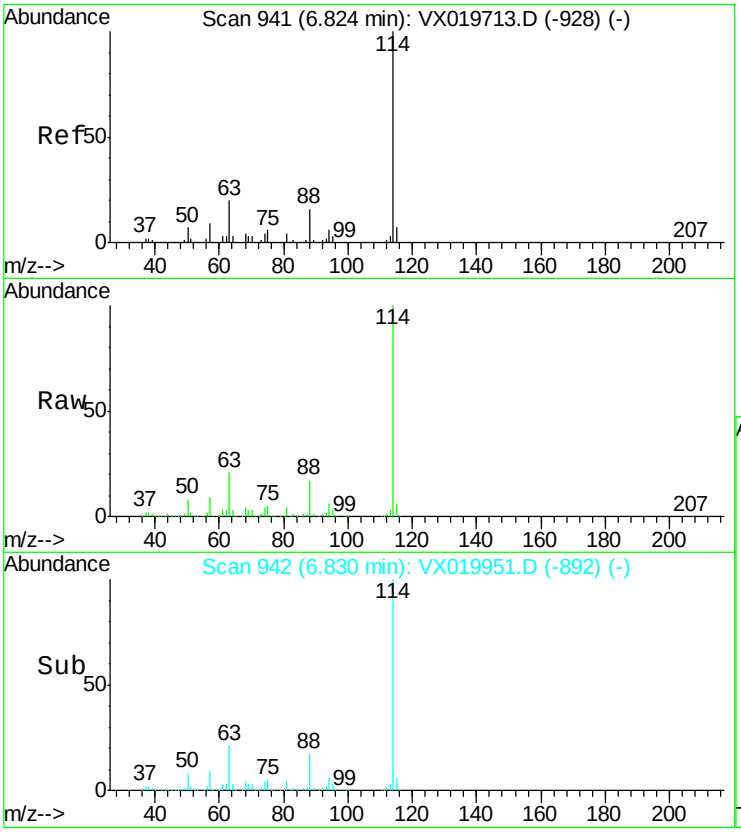


#33
1,2-Dichloroethane-d4
Concen: 48.002 ug/l
RT: 6.03 min Scan# 810
Delta R.T. 0.00 min
Lab File: VX019951.D
Acq: 12 Dec 2020 22:37

Tgt Ion: 65 Resp: 201016

Ion	Ratio	Lower	Upper
65	100		
67	52.8	0.0	105.4



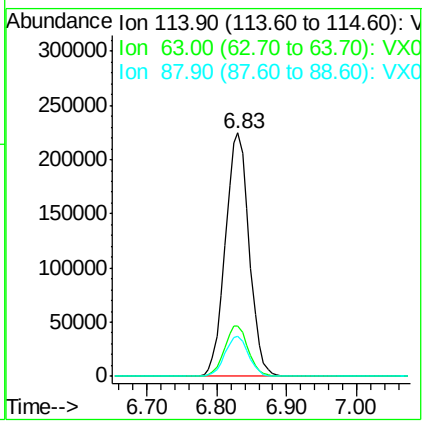


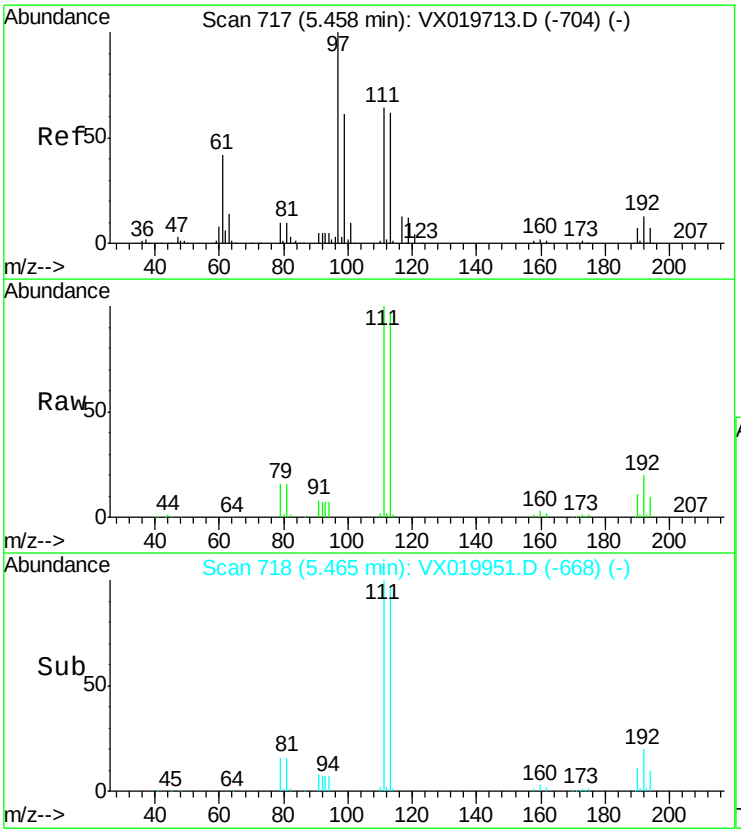
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.83 min Scan# 942
Delta R.T. 0.01 min
Lab File: VX019951.D
Acq: 12 Dec 2020 22:37

Instrument :
MSVOA_X
ClientSampleId :
24-27

Tgt Ion:114 Resp: 529524

Ion	Ratio	Lower	Upper
114	100		
63	20.6	0.0	40.8
88	16.5	0.0	32.8

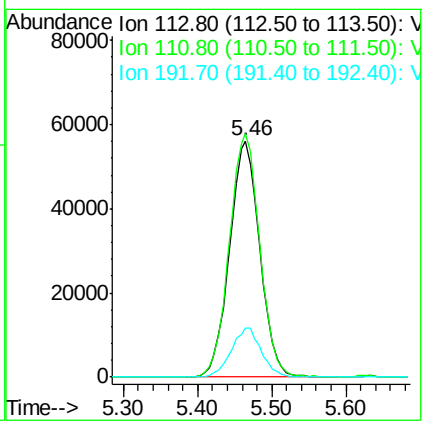


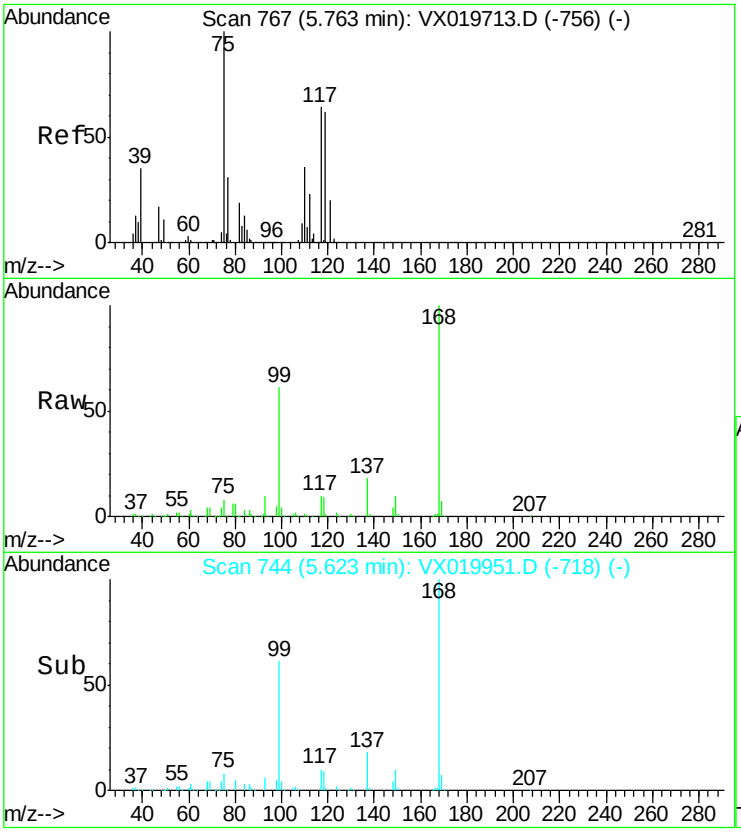


#35
Dibromofluoromethane
Concen: 46.572 ug/l
RT: 5.46 min Scan# 718
Delta R.T. 0.01 min
Lab File: VX019951.D
Acq: 12 Dec 2020 22:37

Tgt Ion:113 Resp: 159382

Ion	Ratio	Lower	Upper
113	100		
111	103.6	81.9	122.9
192	20.6	16.7	25.1



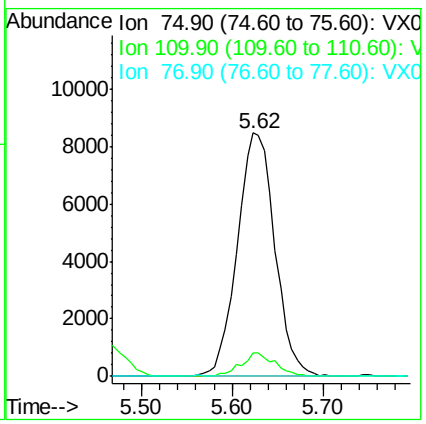


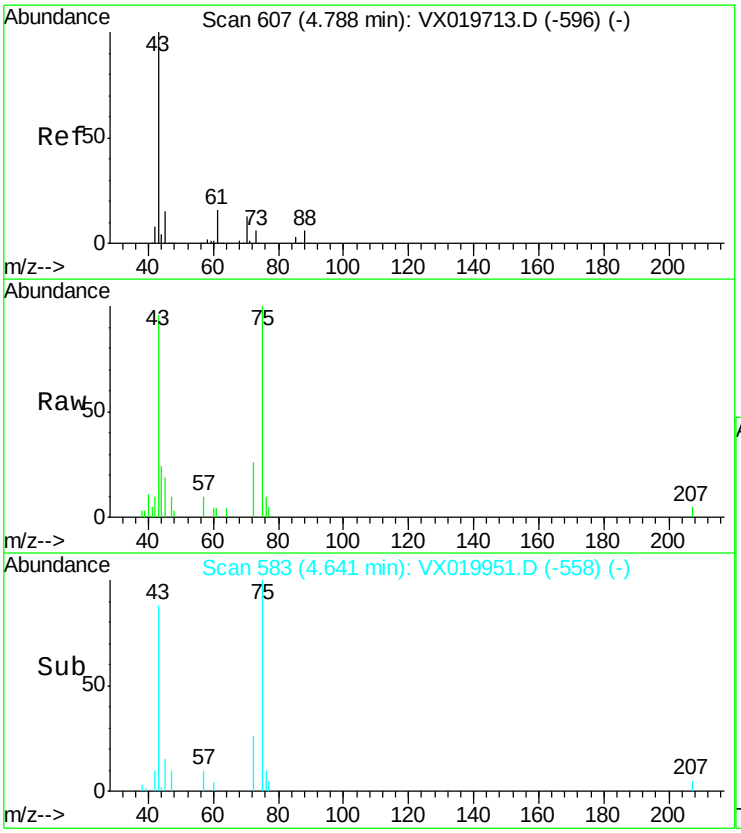
#36
1,1-Dichloropropene
Concen: 5.066 ug/l
RT: 5.62 min Scan# 744
Delta R.T. -0.14 min
Lab File: VX019951.D
Acq: 12 Dec 2020 22:37

Instrument : MSVOA_X
ClientSampleId : 24-27

Tgt Ion: 75 Resp: 24239

Ion	Ratio	Lower	Upper
75	100		
110	8.7	18.1	54.4#
77	0.0	25.3	37.9#

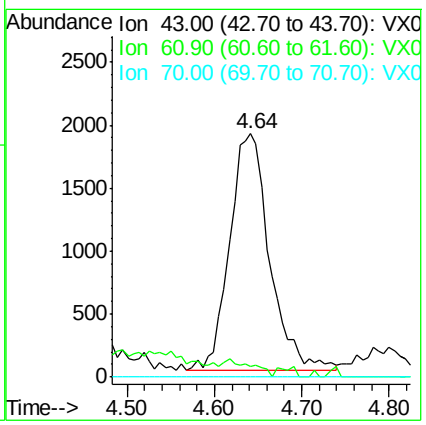


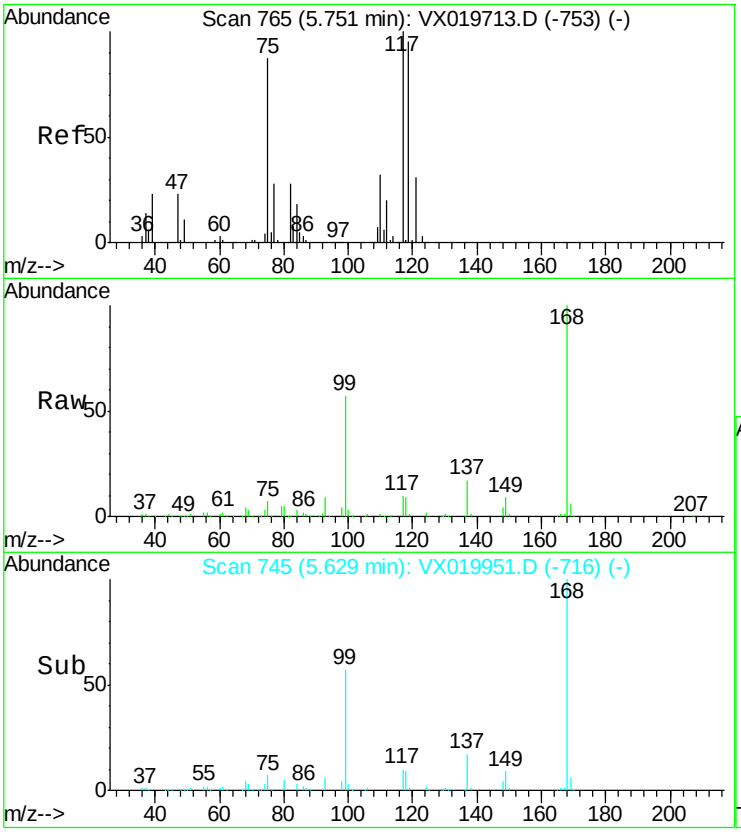


#37
Ethyl Acetate
Concen: 1.231 ug/l
RT: 4.64 min Scan# 583
Delta R.T. -0.15 min
Lab File: VX019951.D
Acq: 12 Dec 2020 22:37

Tgt Ion: 43 Resp: 5947

Ion	Ratio	Lower	Upper
43	100		
61	0.0	12.8	19.2#
70	0.0	10.5	15.7#



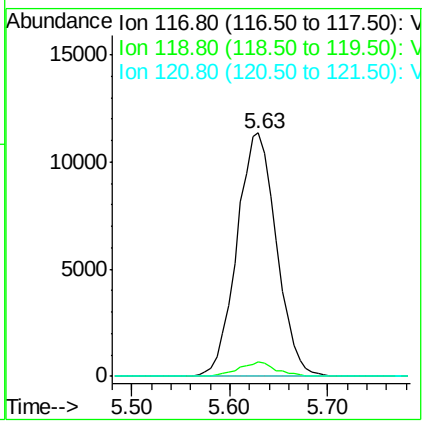


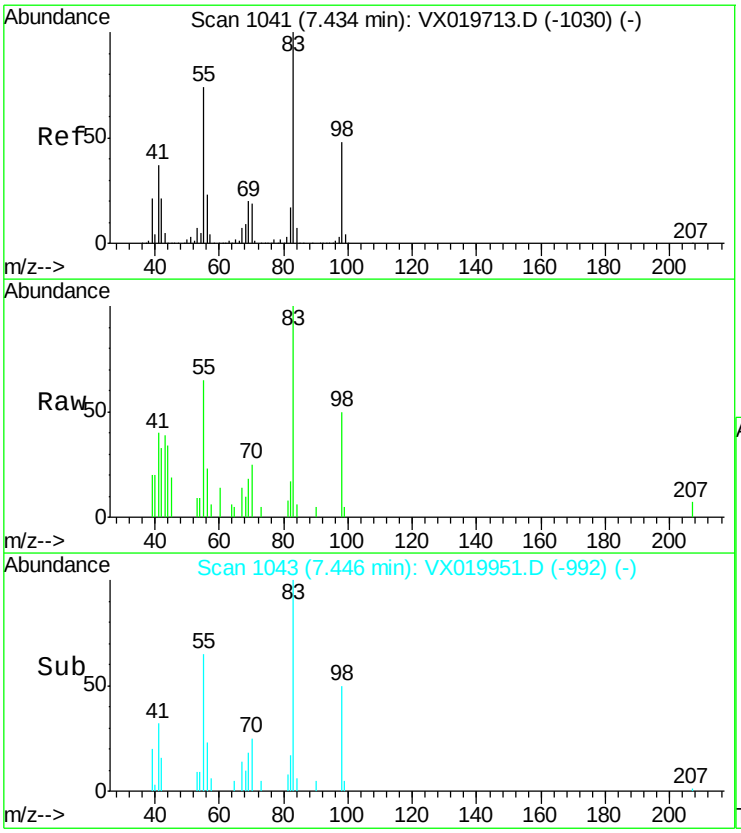
#38
Carbon Tetrachloride
Concen: 6.788 ug/l
RT: 5.63 min Scan# 745
Delta R.T. -0.12 min
Lab File: VX019951.D
Acq: 12 Dec 2020 22:37

Instrument :
MSVOA_X
ClientSampleId :
24-27

Tgt Ion:117 Resp: 31805

Ion	Ratio	Lower	Upper
117	100		
119	5.8	76.2	114.2#
121	0.0	24.8	37.2#

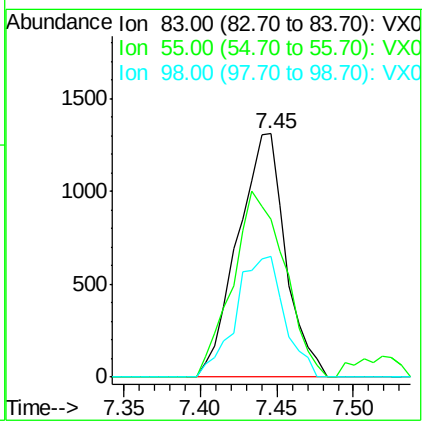


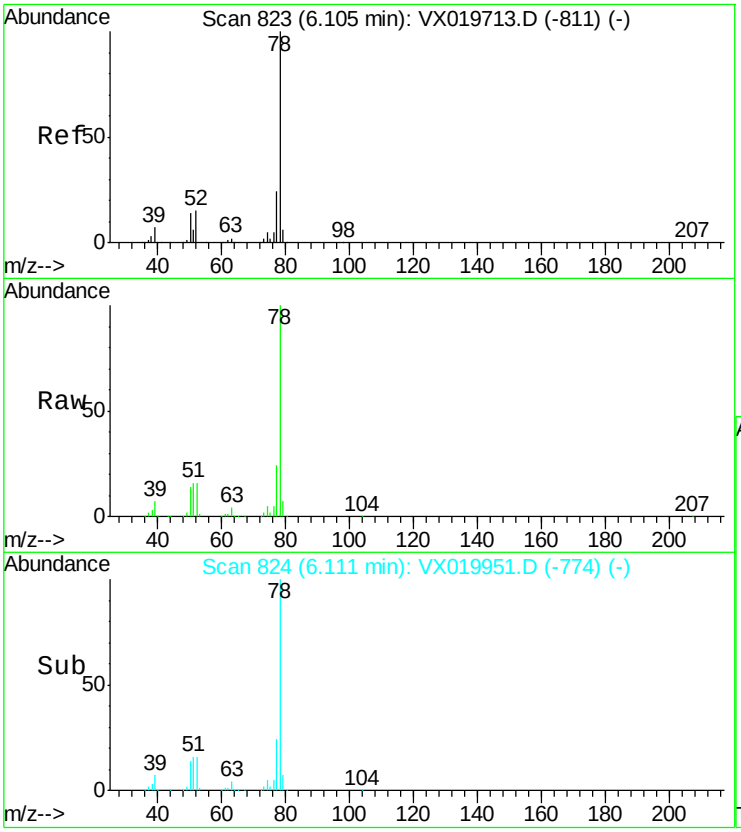


#39
Methylcyclohexane
Concen: 0.508 ug/l
RT: 7.45 min Scan# 1043
Delta R.T. 0.01 min
Lab File: VX019951.D
Acq: 12 Dec 2020 22:37

Tgt Ion: 83 Resp: 2855

Ion	Ratio	Lower	Upper
83	100		
55	65.1	58.9	88.3
98	49.5	38.1	57.1



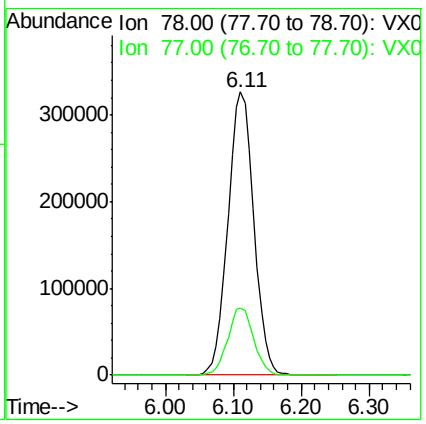


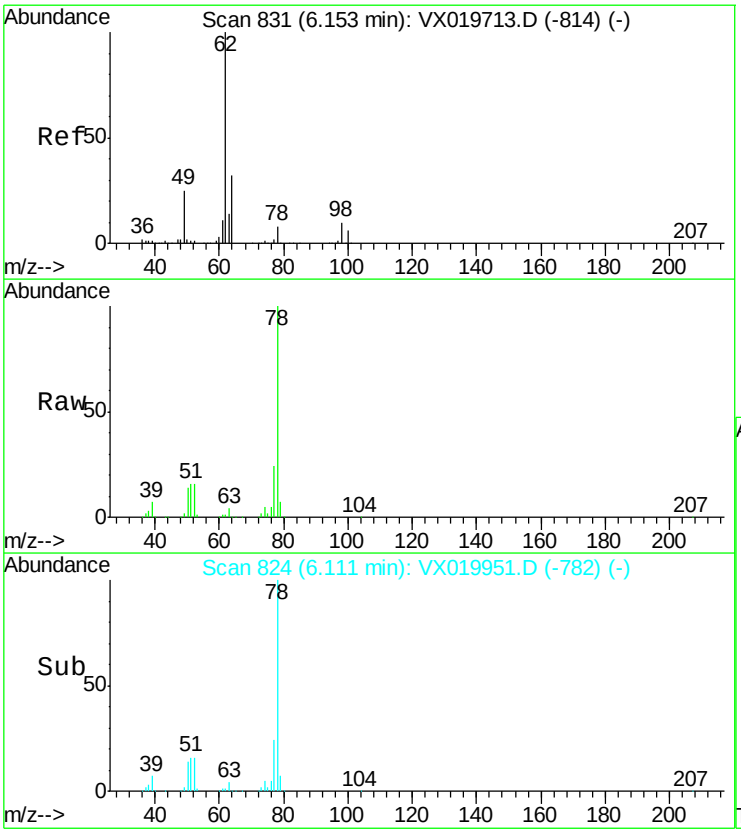
#40
Benzene
Concen: 59.023 ug/l
RT: 6.11 min Scan# 824
Delta R.T. 0.01 min
Lab File: VX019951.D
Acq: 12 Dec 2020 22:37

Instrument :
MSVOA_X
ClientSampleId :
24-27

Tgt Ion: 78 Resp: 862713

Ion	Ratio	Lower	Upper
78	100		
77	23.8	18.9	28.3

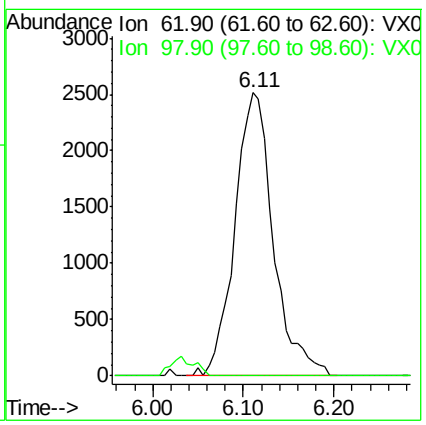


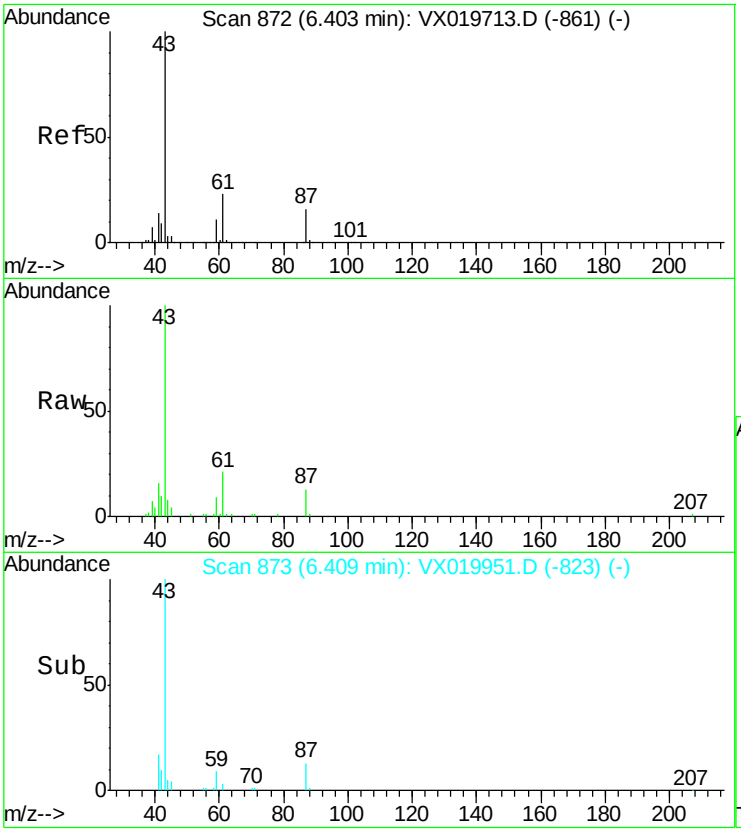


#42
1,2-Dichloroethane
Concen: 1.483 ug/l
RT: 6.11 min Scan# 824
Delta R.T. -0.04 min
Lab File: VX019951.D
Acq: 12 Dec 2020 22:37

Tgt Ion: 62 Resp: 7404

Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	20.2



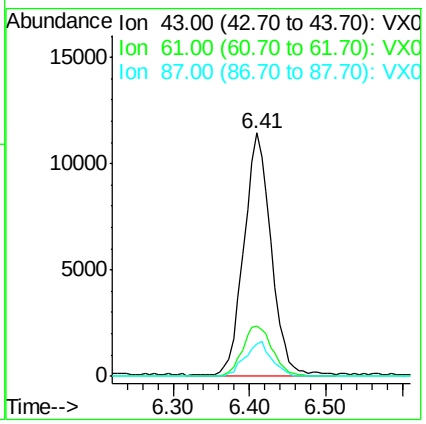


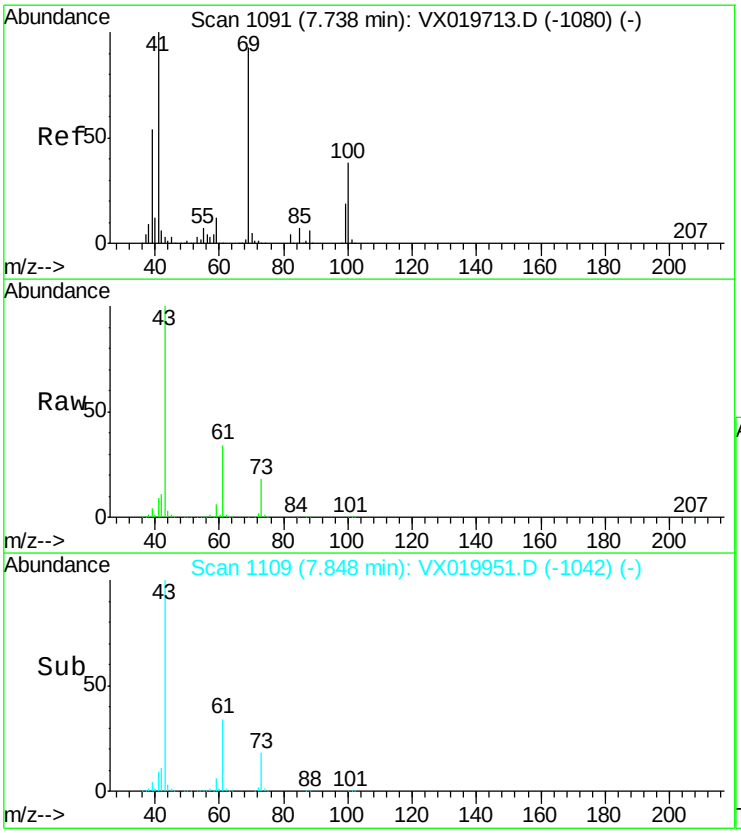
#43
Isopropyl Acetate
Concen: 3.663 ug/l
RT: 6.41 min Scan# 873
Delta R.T. 0.01 min
Lab File: VX019951.D
Acq: 12 Dec 2020 22:37

Instrument : MSVOA_X
ClientSampleId : 24-27

Tgt Ion: 43 Resp: 28773

Ion	Ratio	Lower	Upper
43	100		
61	22.3	18.2	27.4
87	13.6	12.5	18.7

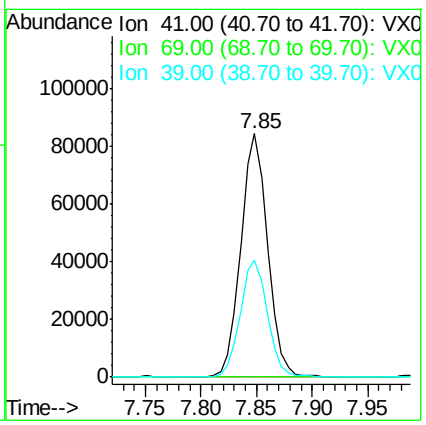


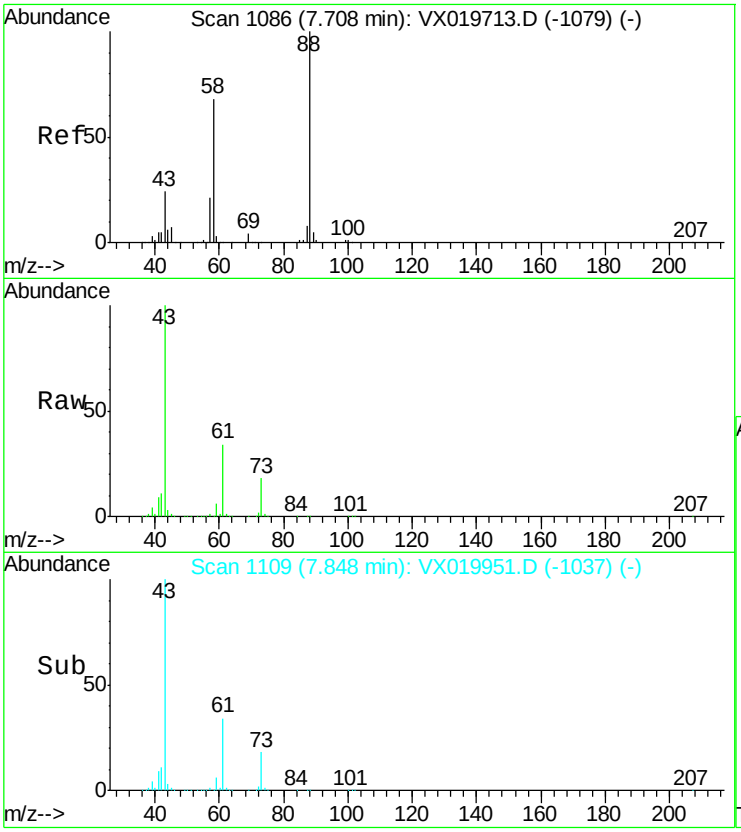


#48
Methyl methacrylate
Concen: 36.439 ug/l
RT: 7.85 min Scan# 1109
Delta R.T. 0.11 min
Lab File: VX019951.D
Acq: 12 Dec 2020 22:37

Tgt Ion: 41 Resp: 140762

Ion	Ratio	Lower	Upper
41	100		
69	0.2	76.0	114.0#
39	49.0	44.6	67.0



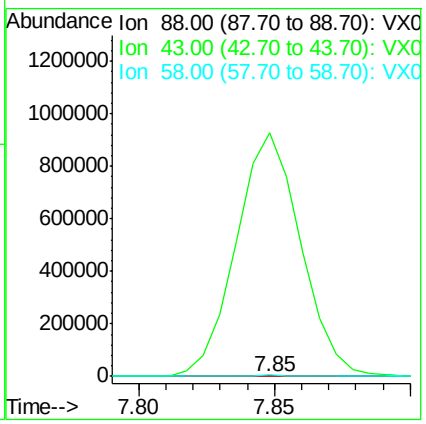


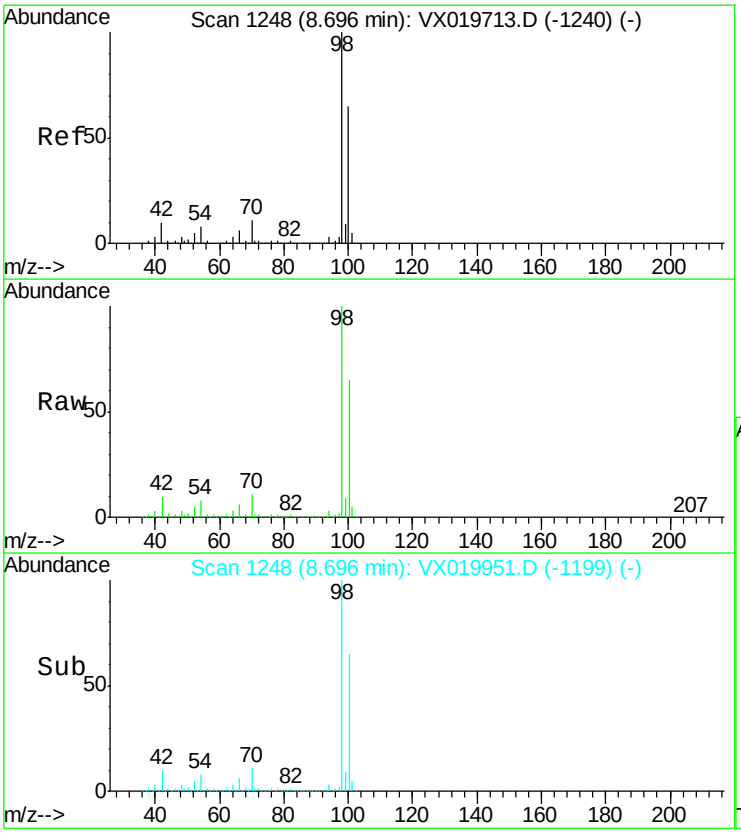
#49
1,4-Dioxane
Concen: 2.394 ug/l
RT: 7.85 min Scan# 1109
Delta R.T. 0.14 min
Lab File: VX019951.D
Acq: 12 Dec 2020 22:37

Instrument : MSVOA_X
ClientSampleId : 24-27

Tgt Ion: 88 Resp: 224

Ion	Ratio	Lower	Upper
88	100		
43	684216.5	23.2	34.8#
58	3386.2	55.0	82.4#

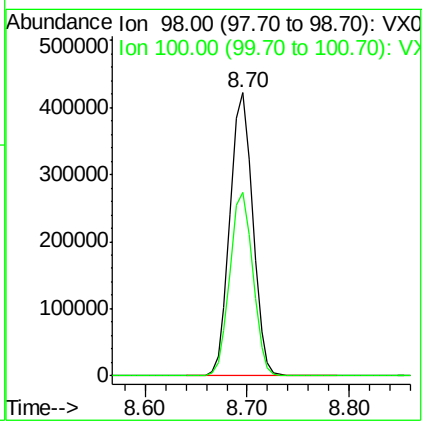


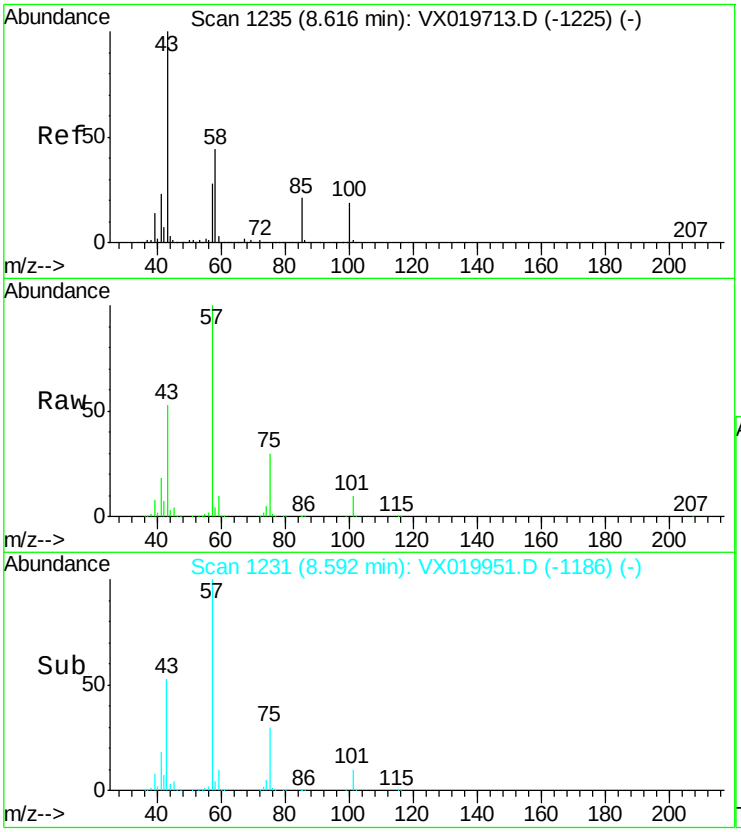


#50
Toluene-d8
Concen: 49.711 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. 0.00 min
Lab File: VX019951.D
Acq: 12 Dec 2020 22:37

Tgt Ion: 98 Resp: 649484

Ion	Ratio	Lower	Upper
98	100		
100	65.3	51.9	77.9



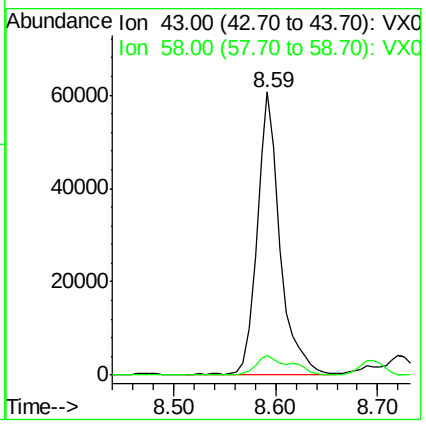


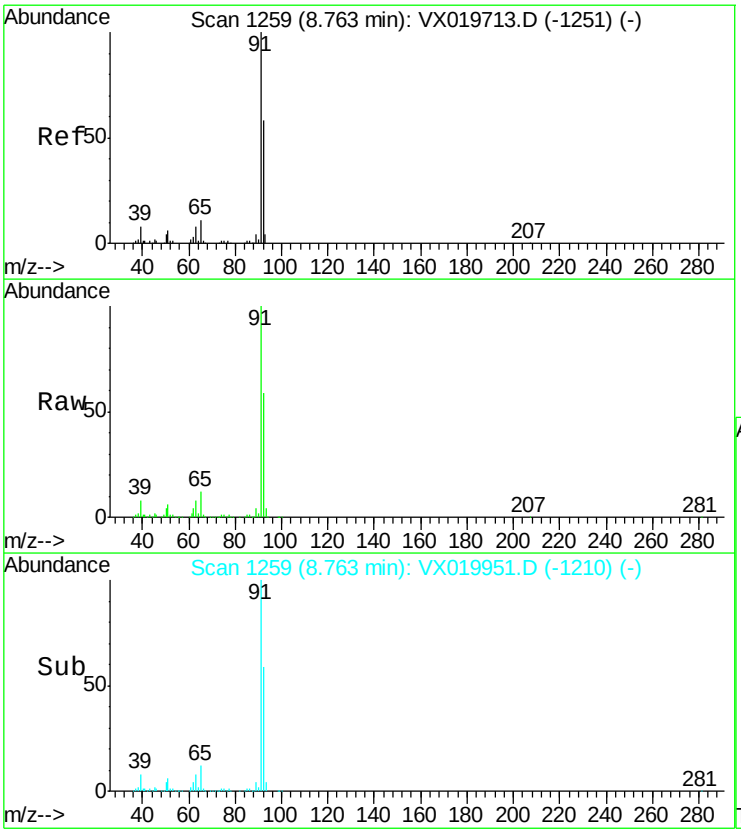
#51
4-Methyl-2-Pentanone
Concen: 19.586 ug/l
RT: 8.59 min Scan# 1231
Delta R.T. -0.02 min
Lab File: VX019951.D
Acq: 12 Dec 2020 22:37

Instrument :
MSVOA_X
ClientSampleId :
24-27

Tgt Ion: 43 Resp: 93924

Ion	Ratio	Lower	Upper
43	100		
58	10.6	35.4	53.0#

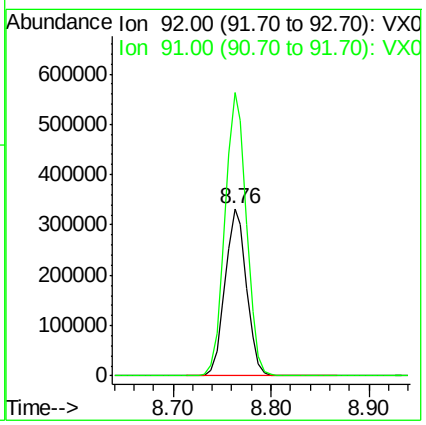


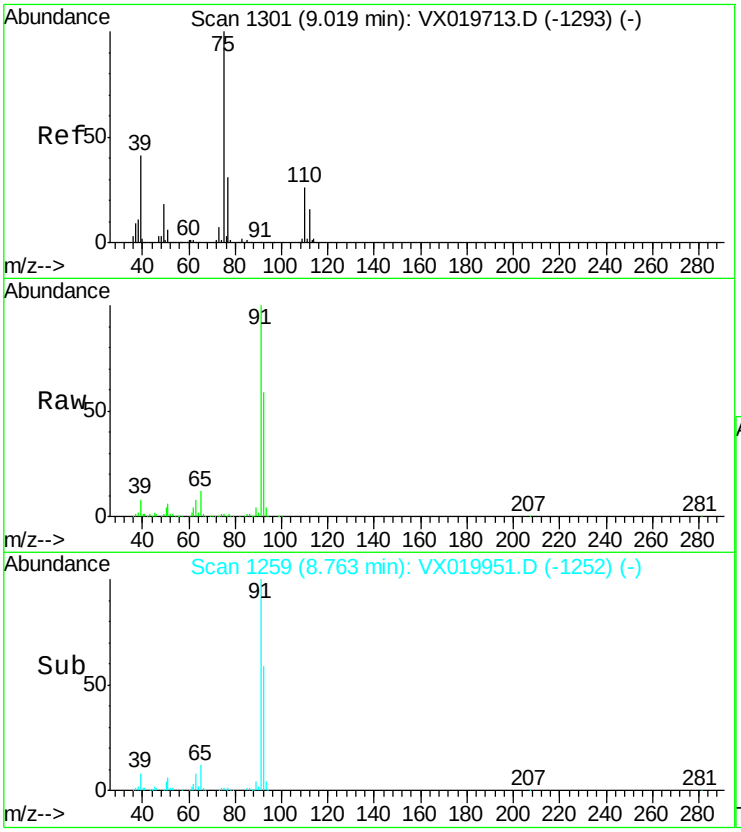


#52
Toluene
Concen: 55.063 ug/l
RT: 8.76 min Scan# 1259
Delta R.T. 0.00 min
Lab File: VX019951.D
Acq: 12 Dec 2020 22:37

Tgt Ion: 92 Resp: 503378

Ion	Ratio	Lower	Upper
92	100		
91	170.0	137.1	205.7



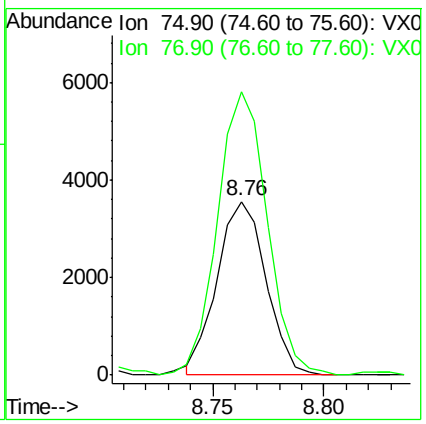


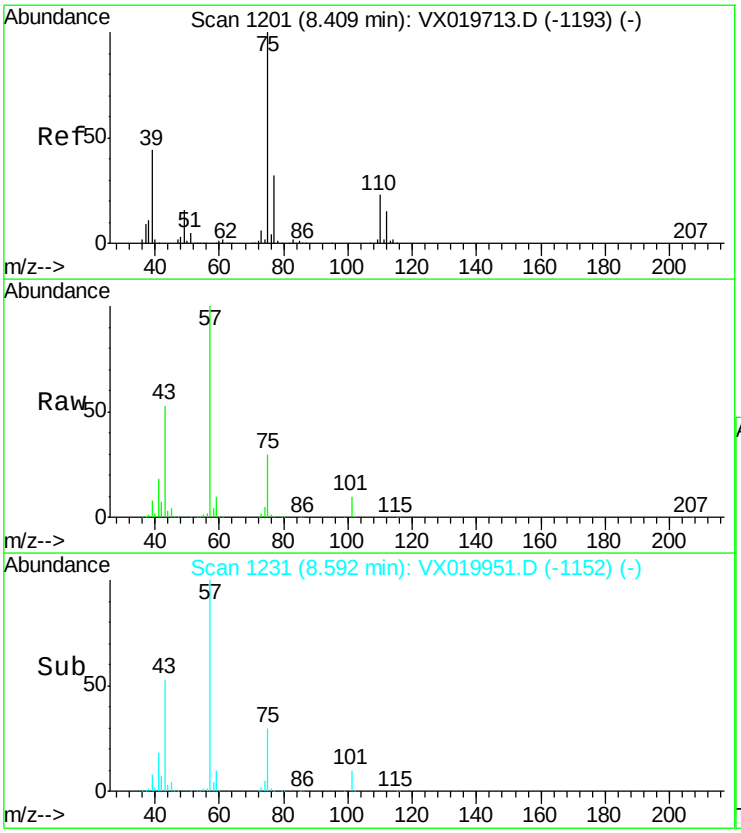
#53
t-1,3-Dichloropropene
Concen: 1.002 ug/l
RT: 8.76 min Scan# 1259
Delta R.T. -0.26 min
Lab File: VX019951.D
Acq: 12 Dec 2020 22:37

Instrument : MSVOA_X
ClientSampleId : 24-27

Tgt Ion: 75 Resp: 5441

Ion	Ratio	Lower	Upper
75	100		
77	162.9	24.9	37.3#

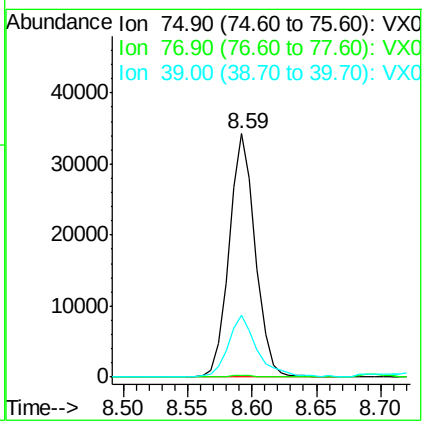


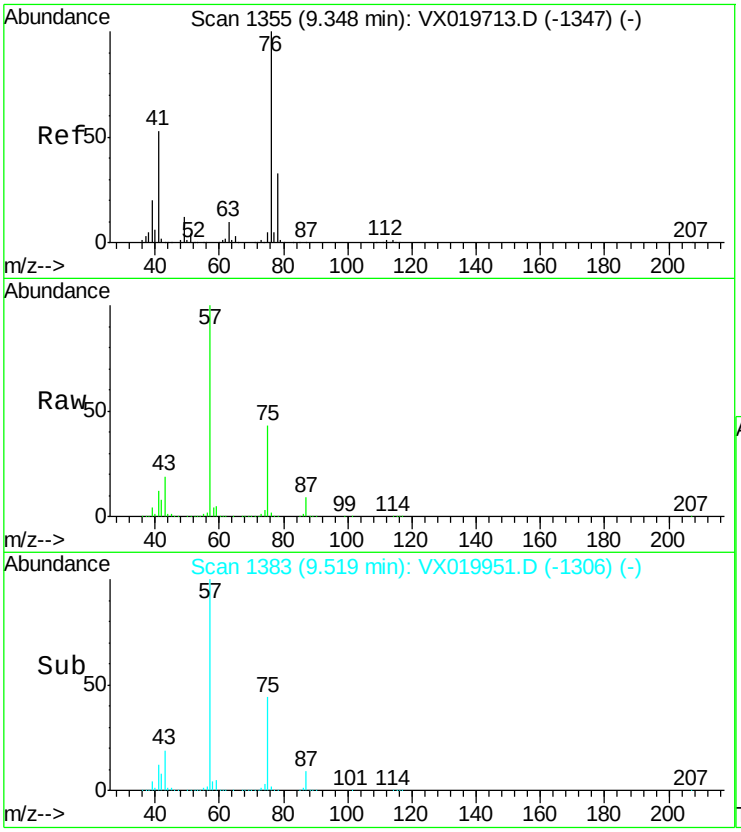


#54
cis-1,3-Dichloropropene
Concen: 8.219 ug/l
RT: 8.59 min Scan# 1231
Delta R.T. 0.18 min
Lab File: VX019951.D
Acq: 12 Dec 2020 22:37

Tgt Ion: 75 Resp: 48503

Ion	Ratio	Lower	Upper
75	100		
77	0.6	25.7	38.5#
39	25.0	35.1	52.7#



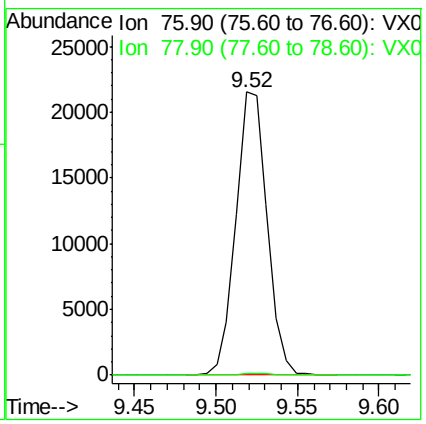


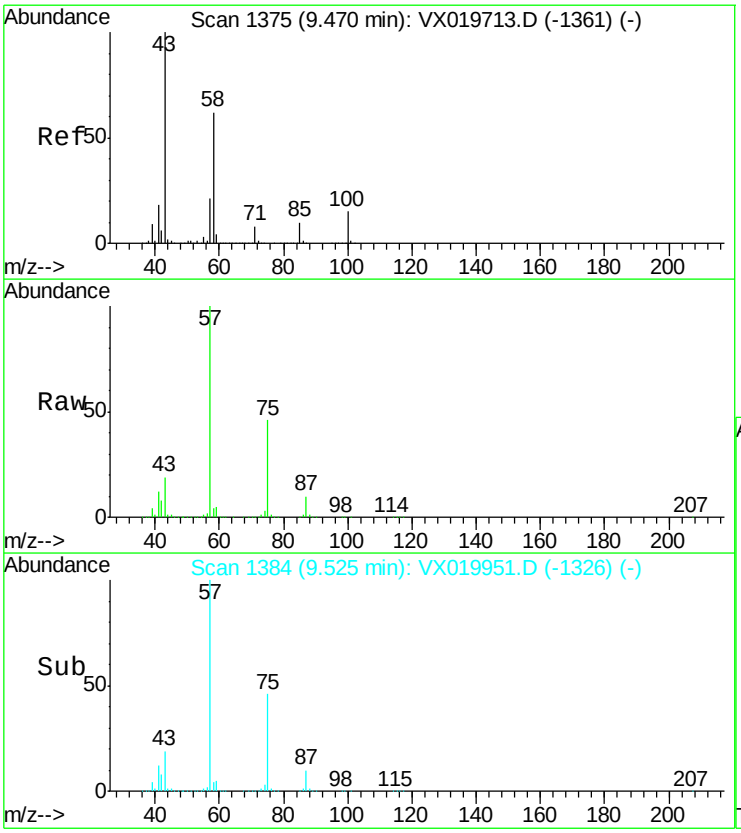
#57
1,3-Dichloropropane
Concen: 4.573 ug/l
RT: 9.52 min Scan# 1383
Delta R.T. 0.17 min
Lab File: VX019951.D
Acq: 12 Dec 2020 22:37

Instrument : MSVOA_X
ClientSampleId : 24-27

Tgt Ion: 76 Resp: 28769

Ion	Ratio	Lower	Upper
76	100		
78	0.6	26.2	39.2#

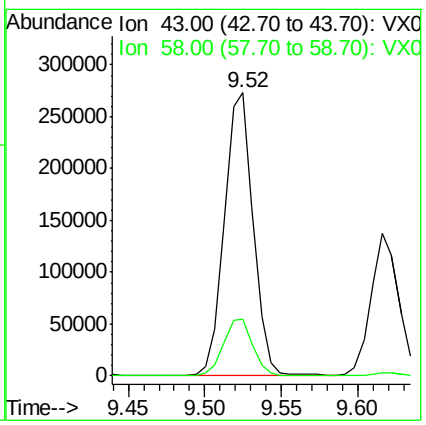


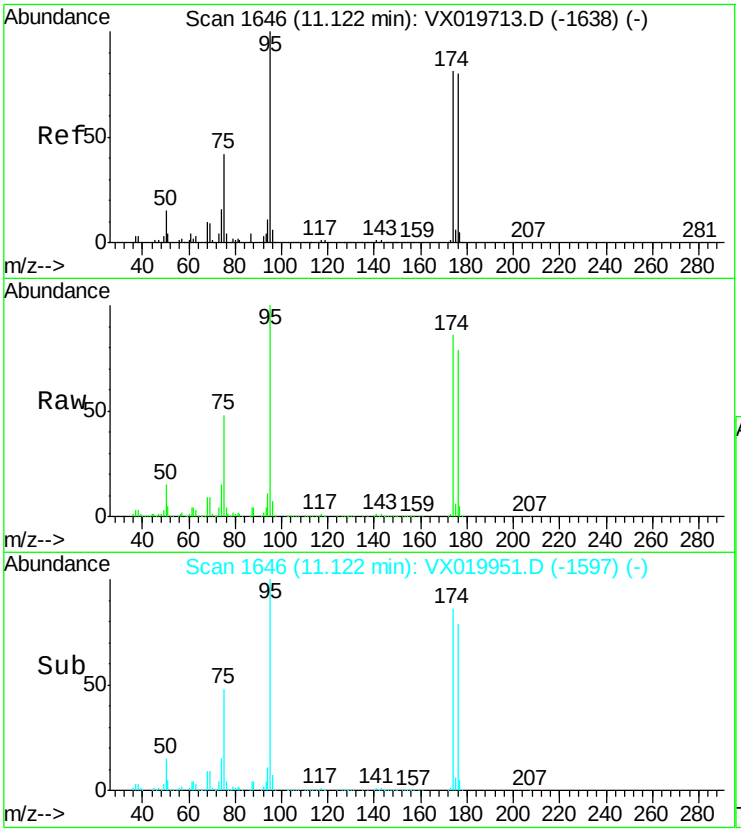


#59
2-Hexanone
Concen: 95.056 ug/l
RT: 9.52 min Scan# 1384
Delta R.T. 0.05 min
Lab File: VX019951.D
Acq: 12 Dec 2020 22:37

Tgt Ion: 43 Resp: 353334

Ion	Ratio	Lower	Upper
43	100		
58	20.5	30.9	92.8#



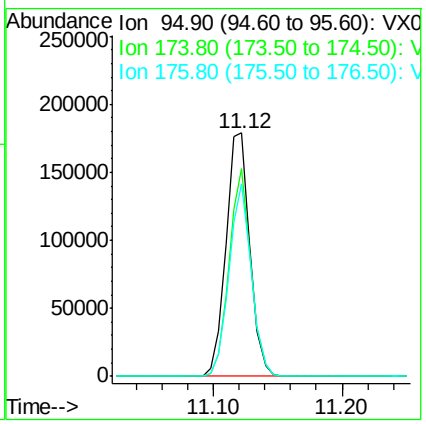


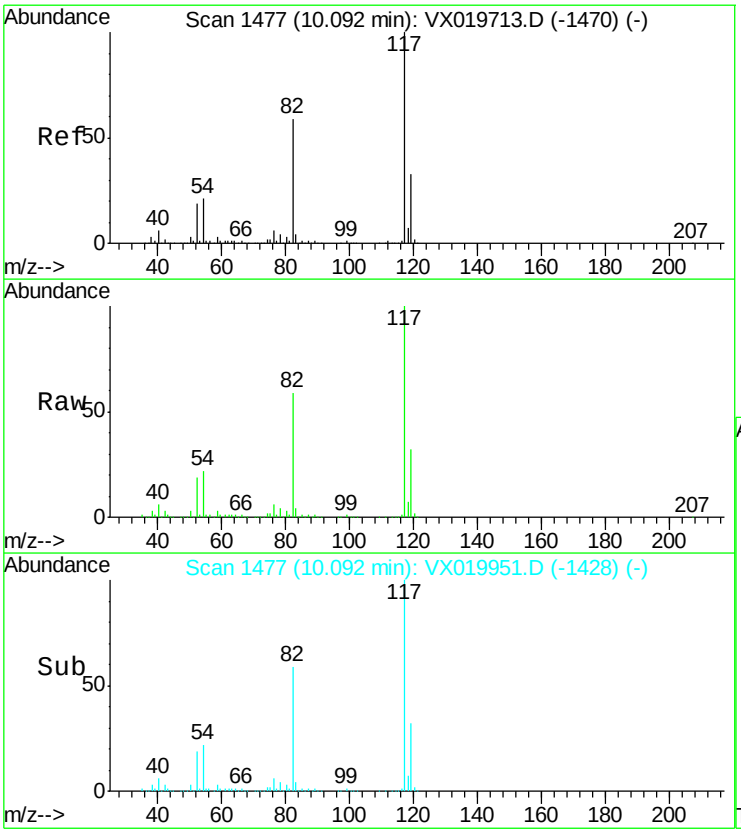
#62
4-Bromofluorobenzene
Concen: 46.804 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. 0.00 min
Lab File: VX019951.D
Acq: 12 Dec 2020 22:37

Instrument :
MSVOA_X
ClientSampleId :
24-27

Tgt Ion: 95 Resp: 232745

Ion	Ratio	Lower	Upper
95	100		
174	78.3	0.0	154.6
176	74.1	0.0	155.8

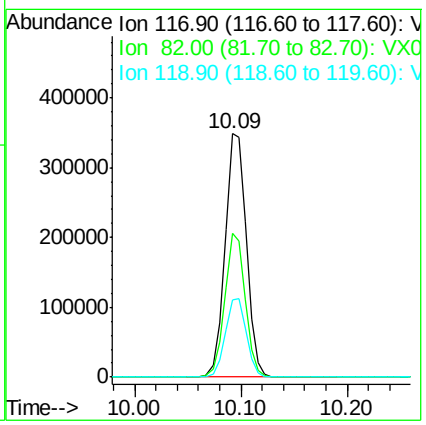


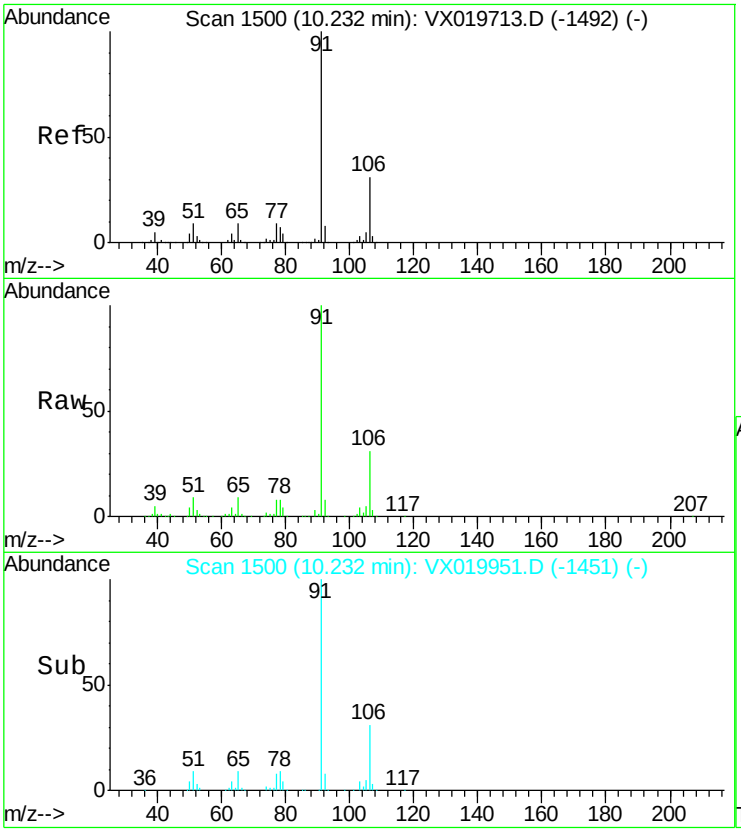


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.09 min Scan# 1477
Delta R.T. 0.00 min
Lab File: VX019951.D
Acq: 12 Dec 2020 22:37

Tgt Ion:117 Resp: 488678

Ion	Ratio	Lower	Upper
117	100		
82	59.0	47.4	71.2
119	31.7	26.6	39.8



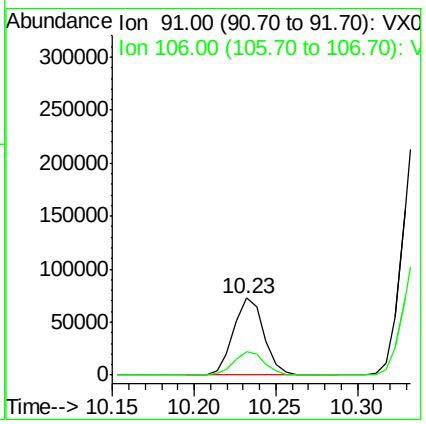


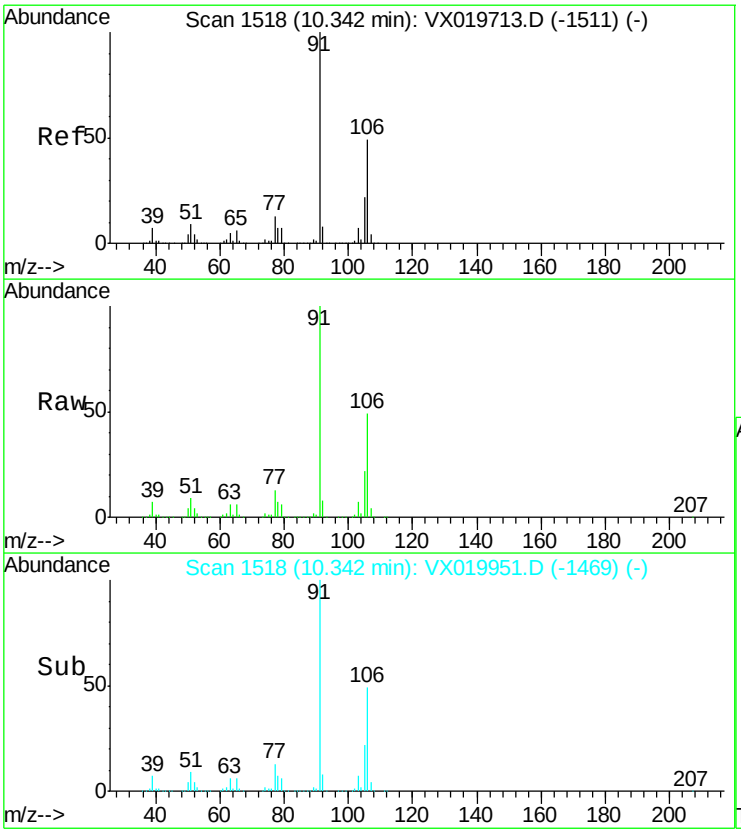
#67
Ethyl Benzene
Concen: 5.489 ug/l
RT: 10.23 min Scan# 1500
Delta R.T. 0.00 min
Lab File: VX019951.D
Acq: 12 Dec 2020 22:37

Instrument : MSVOA_X
ClientSampleId : 24-27

Tgt Ion: 91 Resp: 94857

Ion	Ratio	Lower	Upper
91	100		
106	30.5	24.6	37.0

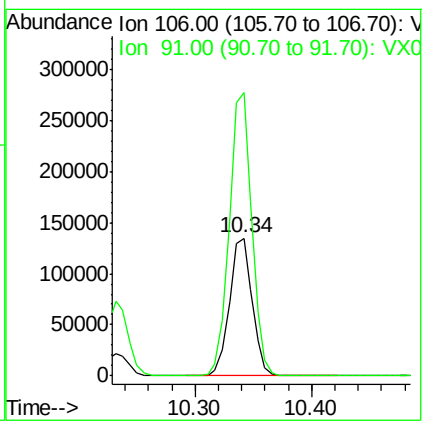


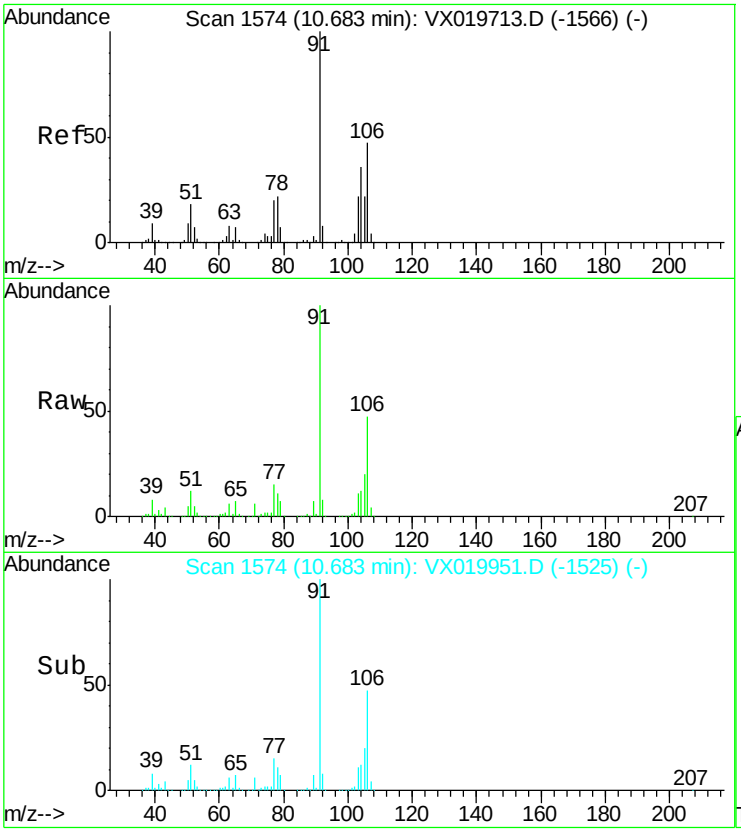


#68
m/p-Xylenes
Concen: 27.941 ug/l
RT: 10.34 min Scan# 1518
Delta R.T. 0.00 min
Lab File: VX019951.D
Acq: 12 Dec 2020 22:37

Tgt Ion:106 Resp: 181950

Ion	Ratio	Lower	Upper
106	100		
91	205.2	162.8	244.2



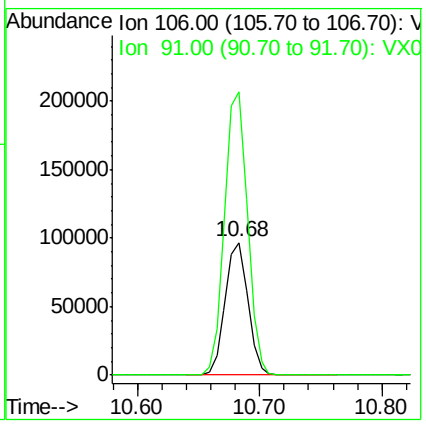


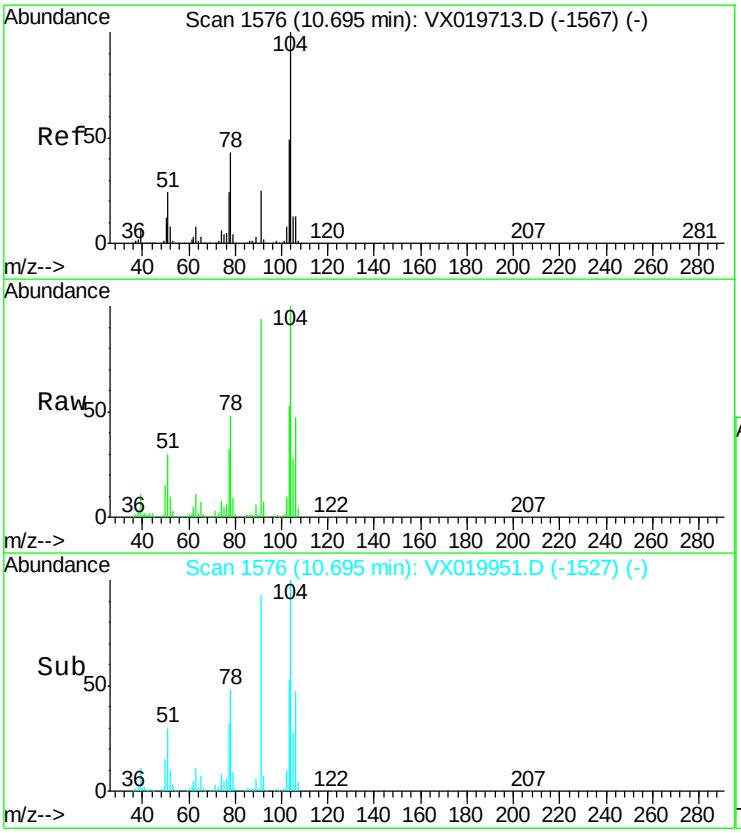
#69
o-Xylene
Concen: 19.828 ug/l
RT: 10.68 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VX019951.D
Acq: 12 Dec 2020 22:37

Instrument :
MSVOA_X
ClientSampleId :
24-27

Tgt Ion:106 Resp: 124208

Ion	Ratio	Lower	Upper
106	100		
91	216.4	108.1	324.2

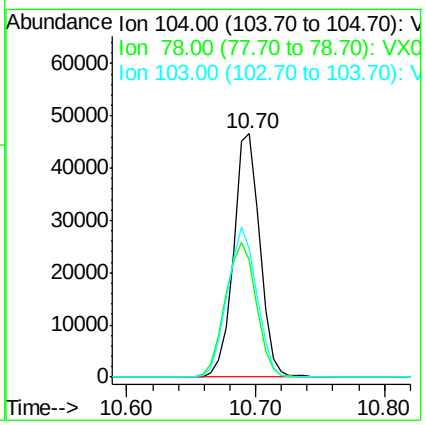


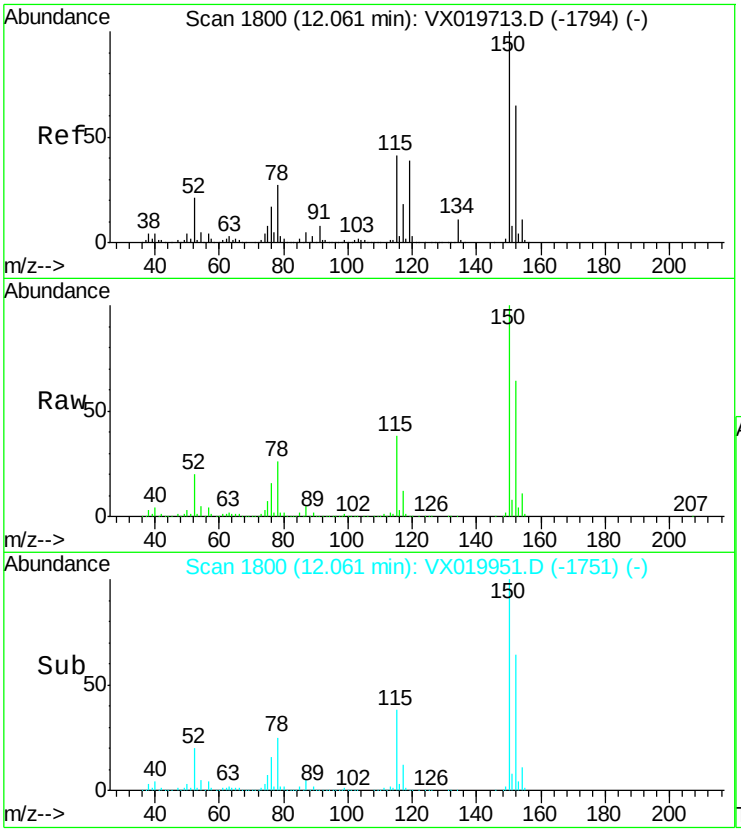


#70
Styrene
Concen: 6.260 ug/l
RT: 10.70 min Scan# 1576
Delta R.T. 0.00 min
Lab File: VX019951.D
Acq: 12 Dec 2020 22:37

Tgt Ion:104 Resp: 66193

Ion	Ratio	Lower	Upper
104	100		
78	65.5	40.0	60.0#
103	69.5	43.4	65.0#



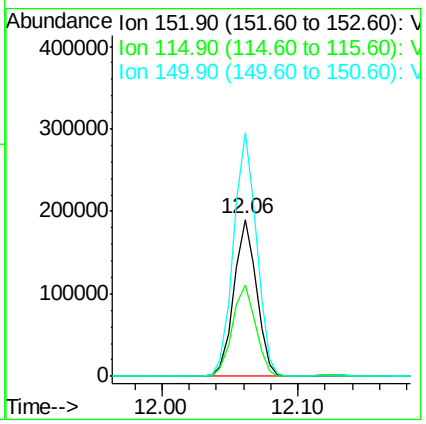


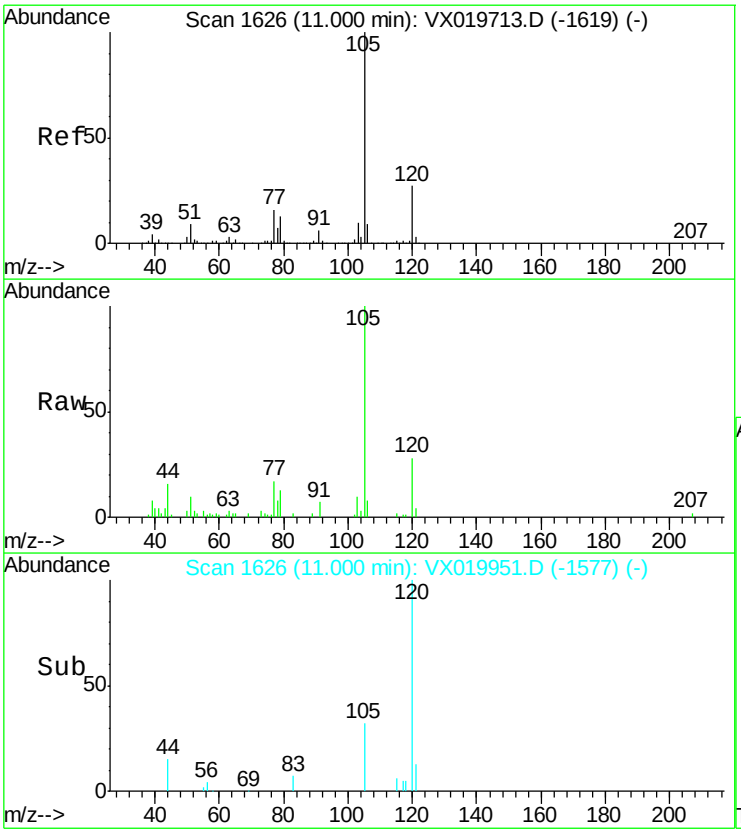
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1800
Delta R.T. 0.00 min
Lab File: VX019951.D
Acq: 12 Dec 2020 22:37

Instrument : MSVOA_X
ClientSampleId : 24-27

Tgt Ion:152 Resp: 219794

Ion	Ratio	Lower	Upper
152	100		
115	60.0	41.1	123.3
150	158.2	0.0	349.0

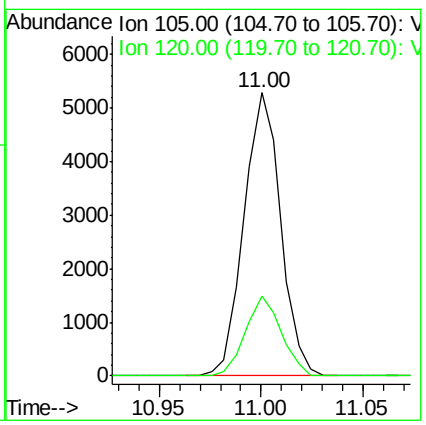


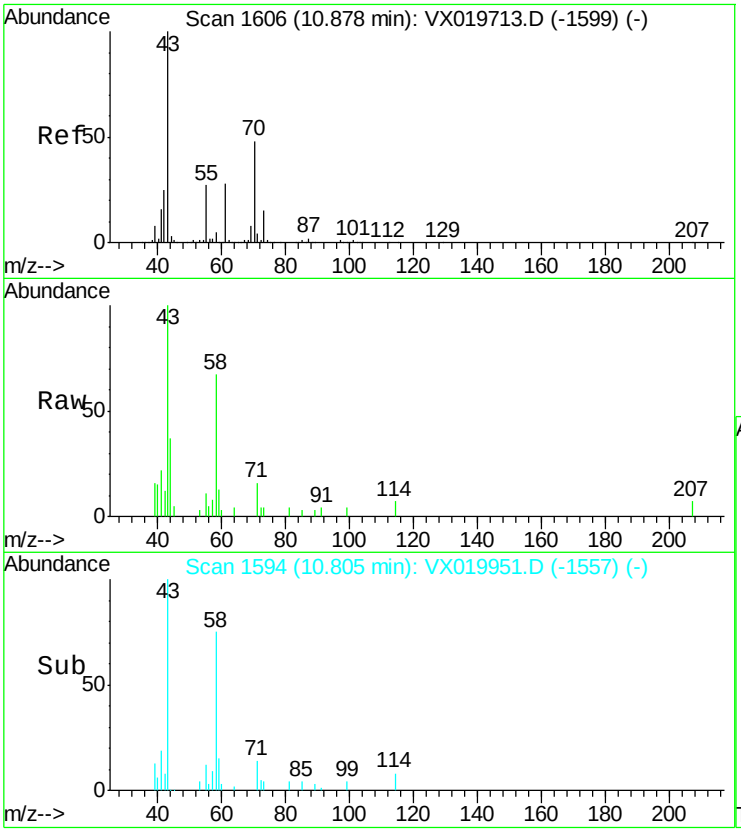


#73
Isopropylbenzene
Concen: 0.440 ug/l
RT: 11.00 min Scan# 1626
Delta R.T. 0.00 min
Lab File: VX019951.D
Acq: 12 Dec 2020 22:37

Tgt Ion:105 Resp: 6613

Ion	Ratio	Lower	Upper
105	100		
120	27.5	13.2	39.6



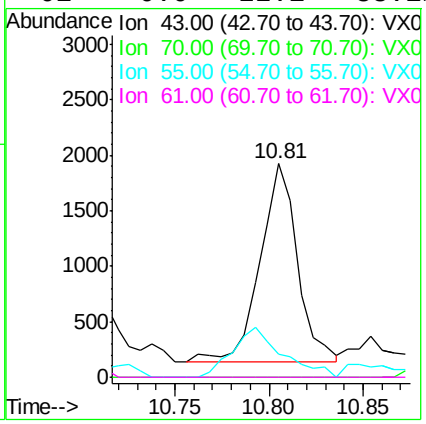


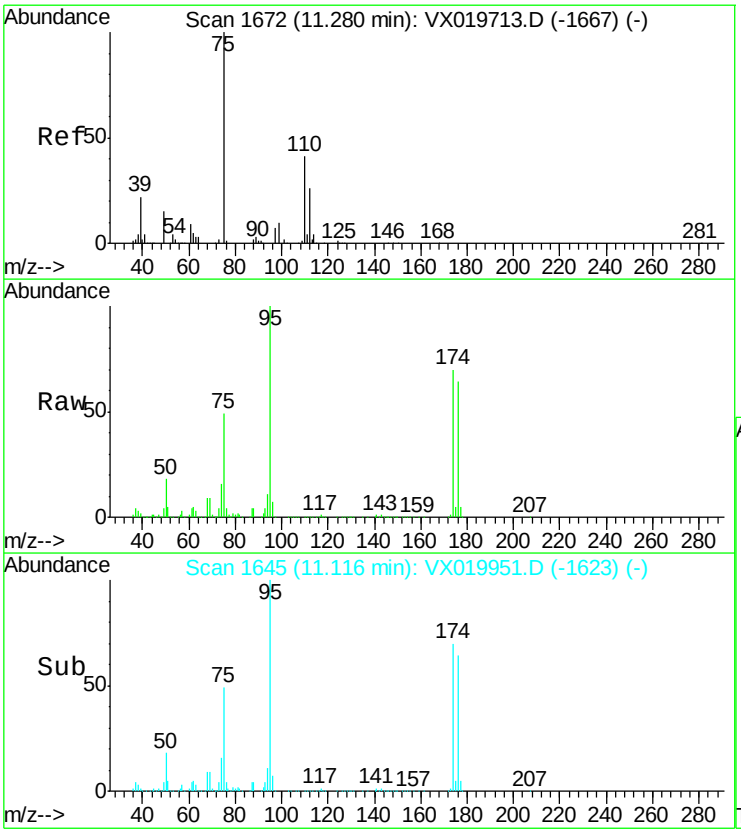
#74
N-amyl acetate
Concen: 0.408 ug/l
RT: 10.81 min Scan# 1594
Delta R.T. -0.07 min
Lab File: VX019951.D
Acq: 12 Dec 2020 22:37

Instrument : MSVOA_X
ClientSampleId : 24-27

Tgt Ion: 43 Resp: 2455

Ion	Ratio	Lower	Upper
43	100		
70	0.0	39.0	58.6#
55	33.8	21.5	32.3#
61	0.0	22.1	33.1#

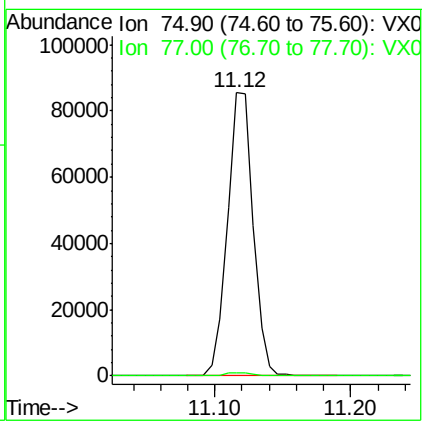


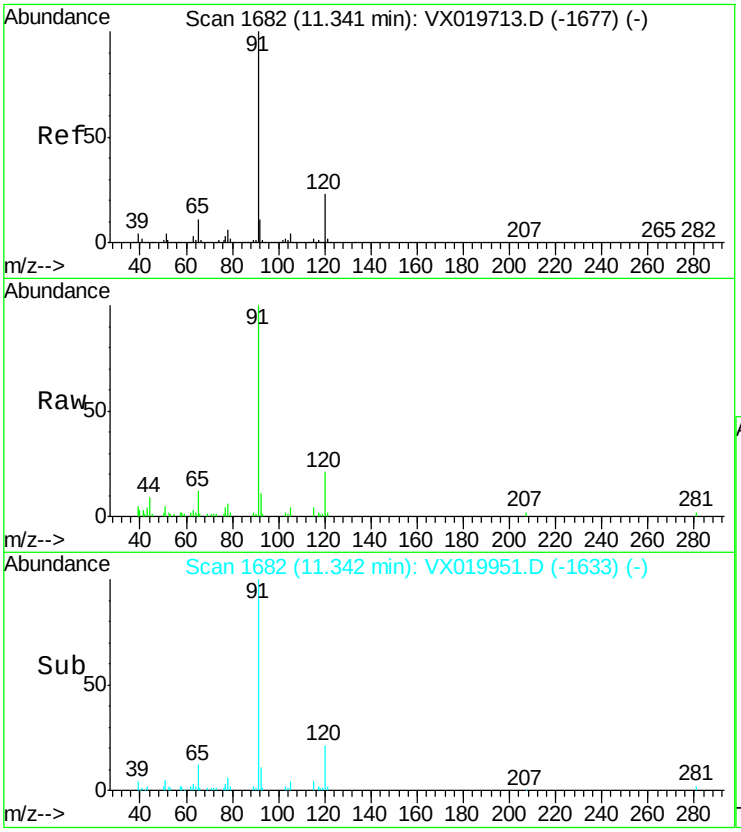


#76
1,2,3-Trichloropropane
Concen: 22.769 ug/l
RT: 11.12 min Scan# 1645
Delta R.T. -0.16 min
Lab File: VX019951.D
Acq: 12 Dec 2020 22:37

Tgt Ion: 75 Resp: 112244

Ion	Ratio	Lower	Upper
75	100		
77	1.3	19.1	57.5#



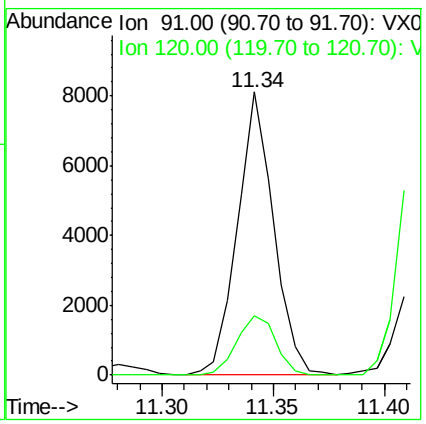


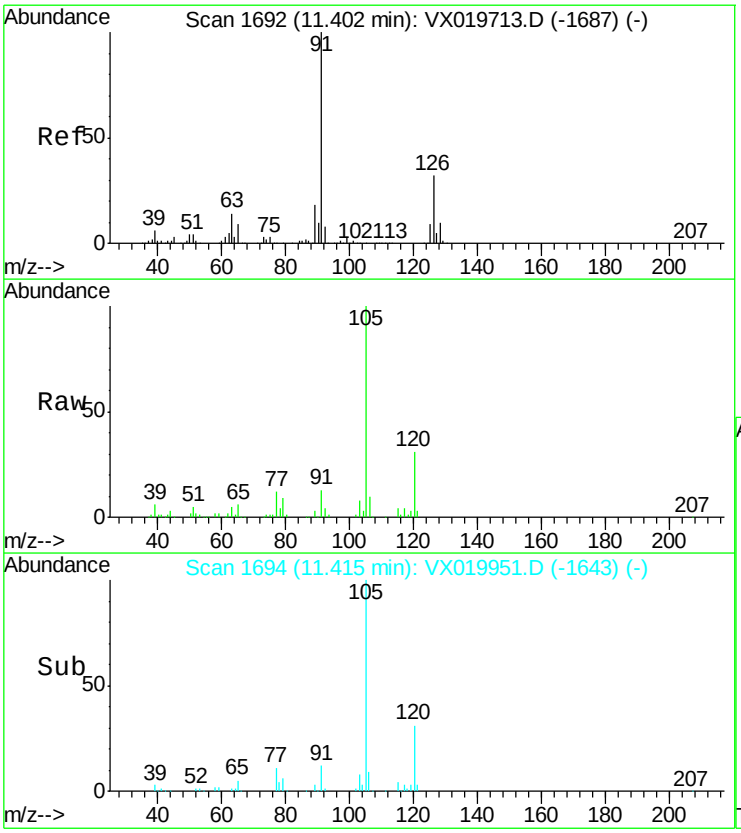
#78
n-propylbenzene
Concen: 0.538 ug/l
RT: 11.34 min Scan# 1682
Delta R.T. 0.00 min
Lab File: VX019951.D
Acq: 12 Dec 2020 22:37

Instrument : MSVOA_X
ClientSampleId : 24-27

Tgt Ion: 91 Resp: 9219

Ion	Ratio	Lower	Upper
91	100		
120	22.7	11.5	34.5

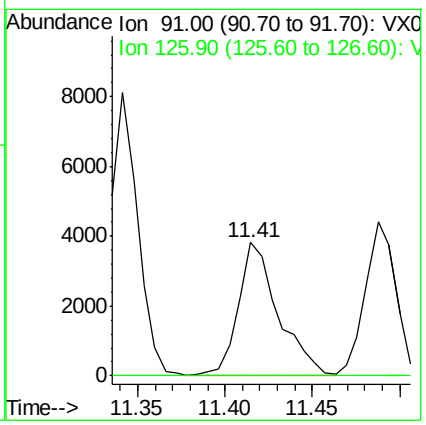


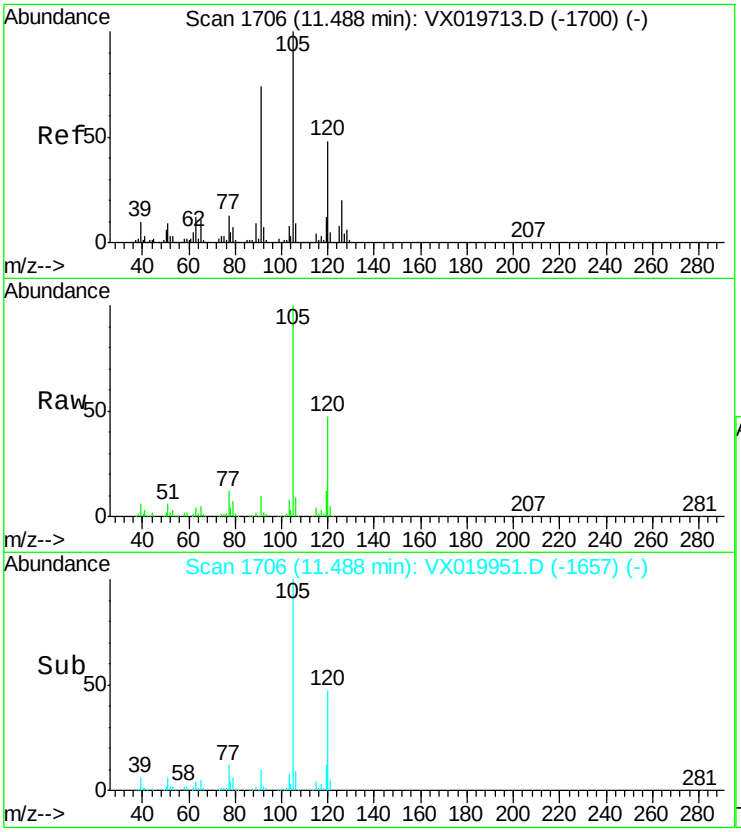


#79
2-Chlorotoluene
Concen: 0.578 ug/l
RT: 11.41 min Scan# 1694
Delta R.T. 0.01 min
Lab File: VX019951.D
Acq: 12 Dec 2020 22:37

Tgt Ion: 91 Resp: 6107

Ion	Ratio	Lower	Upper
91	100		
126	0.0	16.6	49.8#



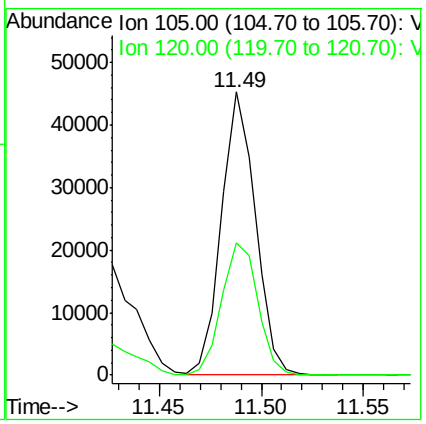


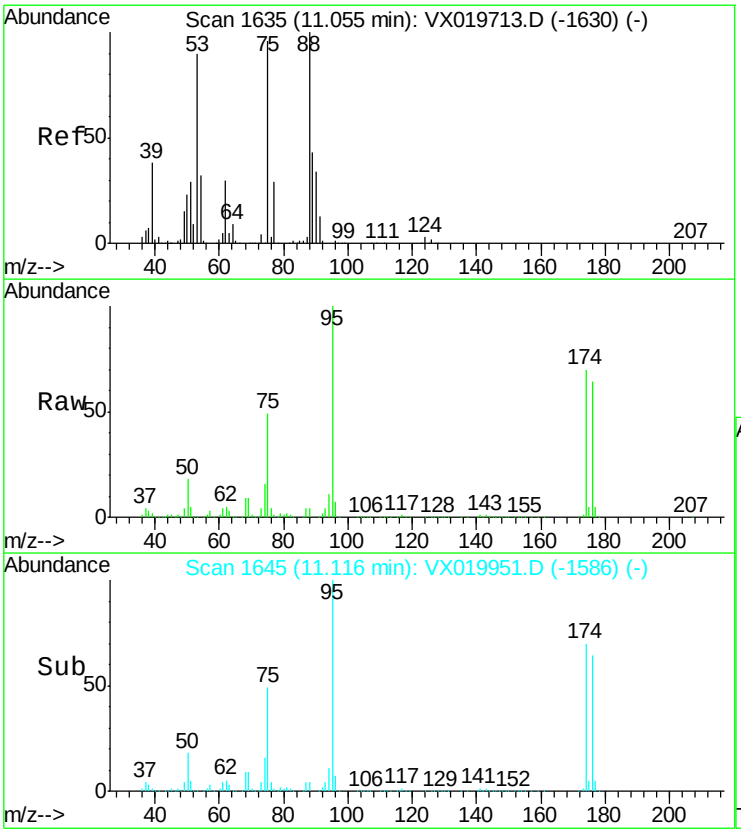
#80
1,3,5-Trimethylbenzene
Concen: 4.098 ug/l
RT: 11.49 min Scan# 1706
Delta R.T. 0.00 min
Lab File: VX019951.D
Acq: 12 Dec 2020 22:37

Instrument :
MSVOA_X
ClientSampleId :
24-27

Tgt Ion:105 Resp: 51941

Ion	Ratio	Lower	Upper
105	100		
120	49.9	23.8	71.5

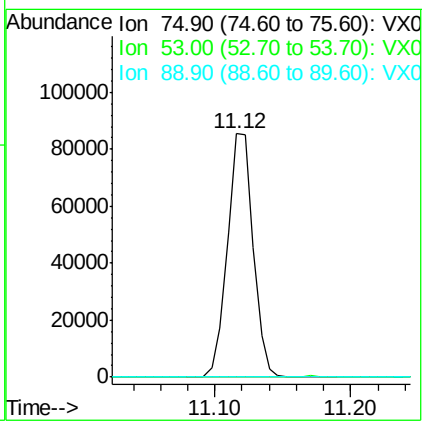


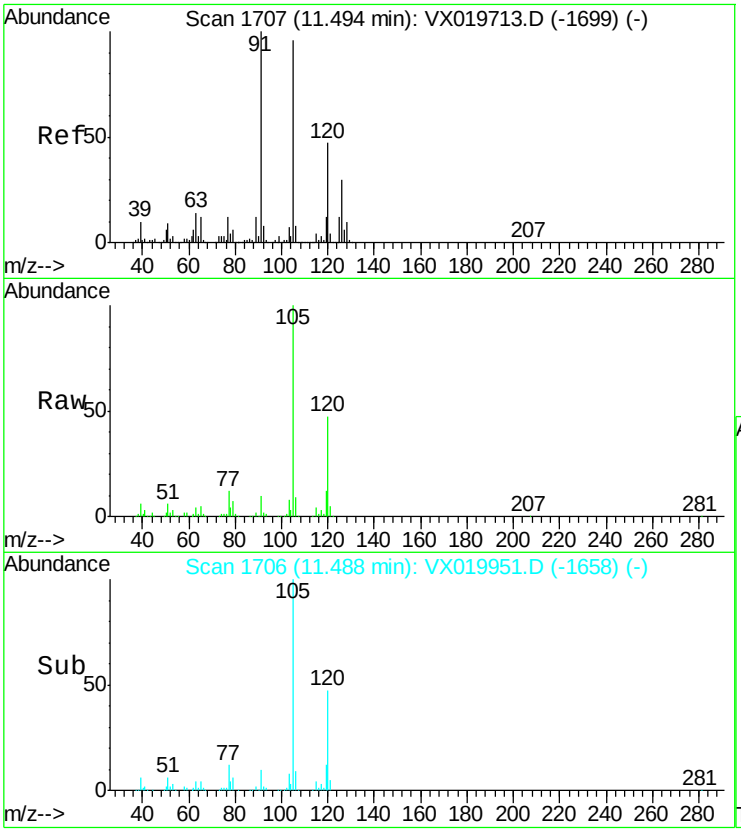


#81
trans-1,4-Dichloro-2-butene
Concen: 65.822 ug/l
RT: 11.12 min Scan# 1645
Delta R.T. 0.06 min
Lab File: VX019951.D
Acq: 12 Dec 2020 22:37

Tgt Ion: 75 Resp: 112244

Ion	Ratio	Lower	Upper
75	100		
53	0.1	74.5	111.7#
89	0.0	37.9	56.9#



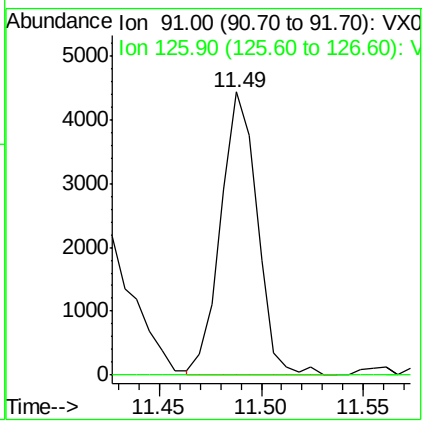


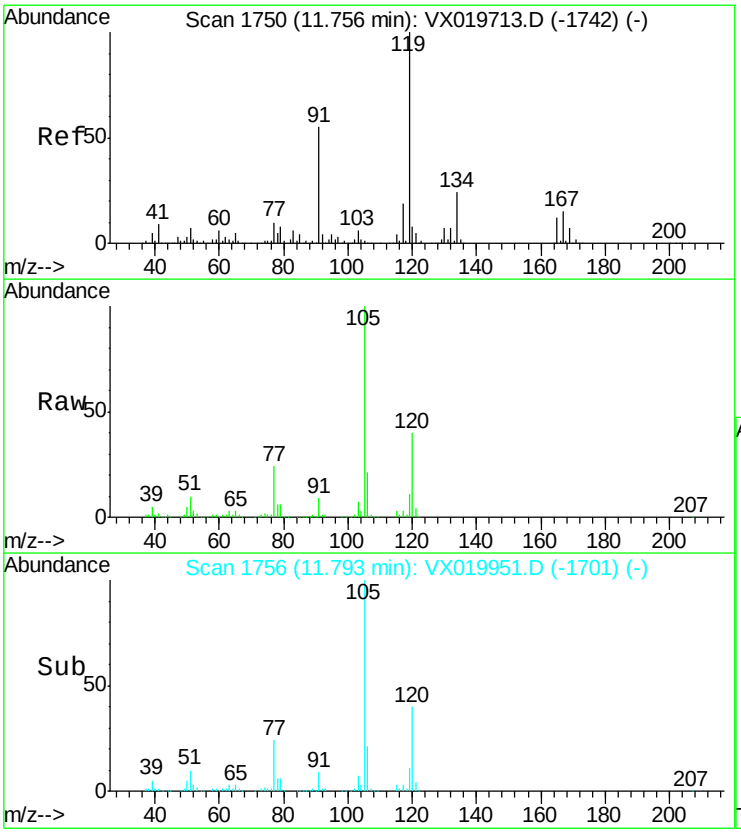
#82
4-Chlorotoluene
Concen: 0.442 ug/l
RT: 11.49 min Scan# 1706
Delta R.T. -0.01 min
Lab File: VX019951.D
Acq: 12 Dec 2020 22:37

Instrument : MSVOA_X
ClientSampleId : 24-27

Tgt Ion: 91 Resp: 5468

Ion	Ratio	Lower	Upper
91	100		
126	0.0	14.9	44.5#

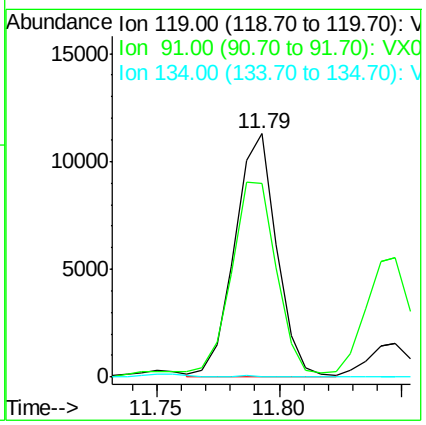


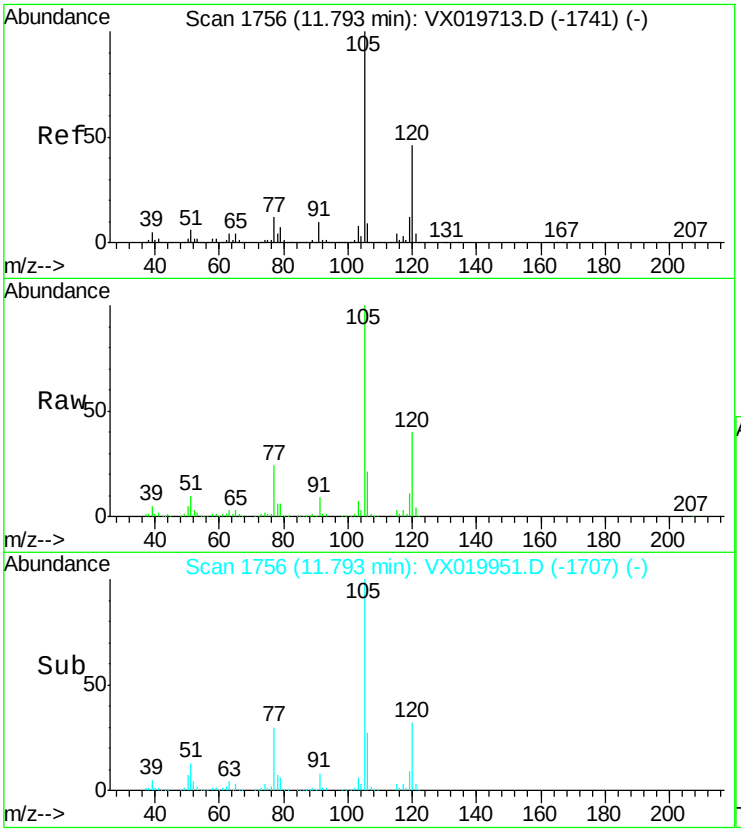


#83
tert-Butylbenzene
Concen: 1.088 ug/l
RT: 11.79 min Scan# 1756
Delta R.T. 0.04 min
Lab File: VX019951.D
Acq: 12 Dec 2020 22:37

Tgt Ion:119 Resp: 13519

Ion	Ratio	Lower	Upper
119	100		
91	89.5	27.9	83.7#
134	0.0	11.3	33.9#



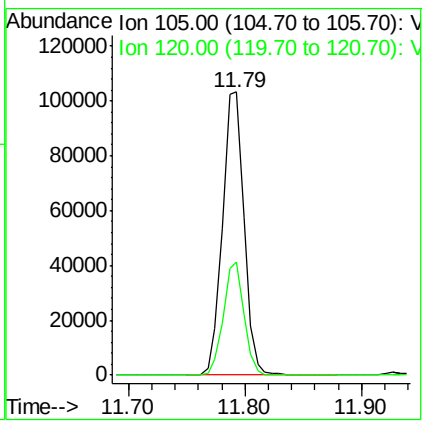


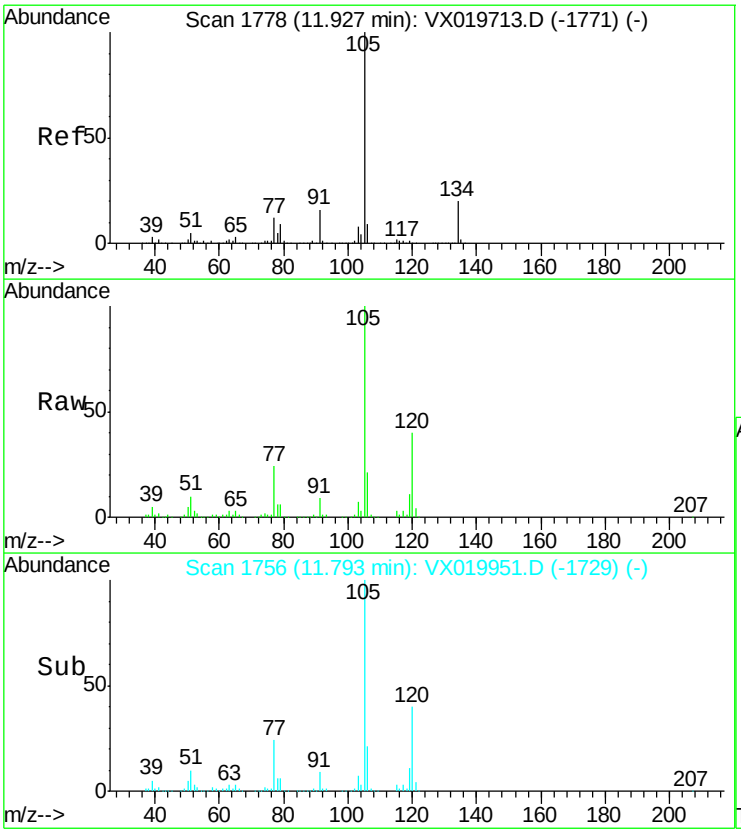
#84
1,2,4-Trimethylbenzene
Concen: 10.387 ug/l
RT: 11.79 min Scan# 1756
Delta R.T. 0.00 min
Lab File: VX019951.D
Acq: 12 Dec 2020 22:37

Instrument :
MSVOA_X
ClientSampleId :
24-27

Tgt Ion:105 Resp: 132596

Ion	Ratio	Lower	Upper
105	100		
120	37.9	22.4	67.3

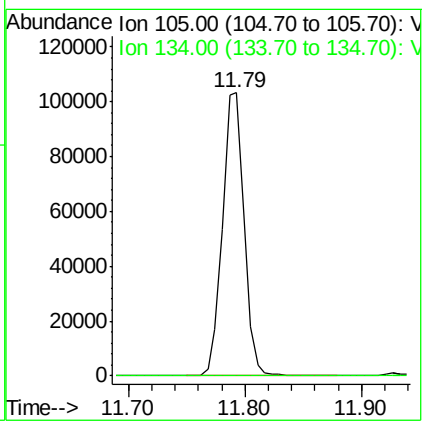


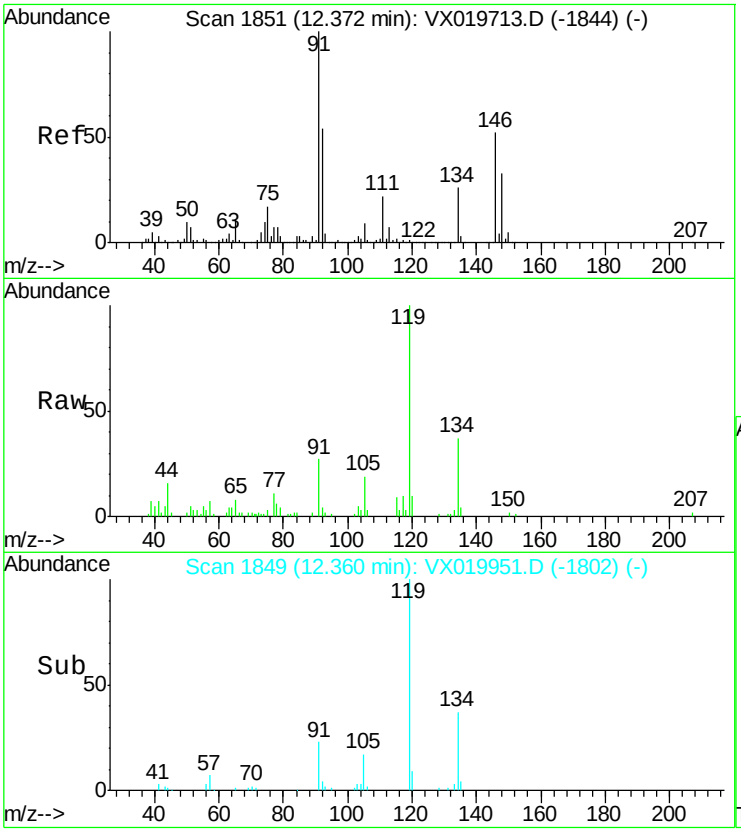


#85
sec-Butylbenzene
Concen: 9.344 ug/l
RT: 11.79 min Scan# 1756
Delta R.T. -0.13 min
Lab File: VX019951.D
Acq: 12 Dec 2020 22:37

Tgt Ion:105 Resp: 132596

Ion	Ratio	Lower	Upper
105	100		
134	0.0	10.0	29.8#



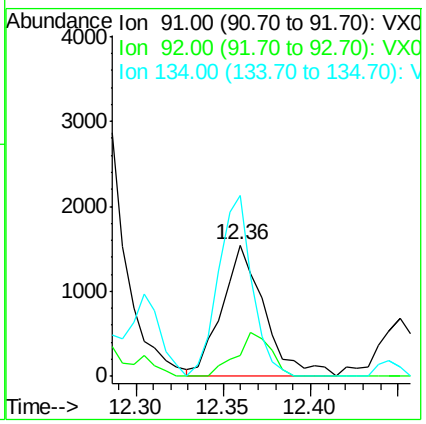


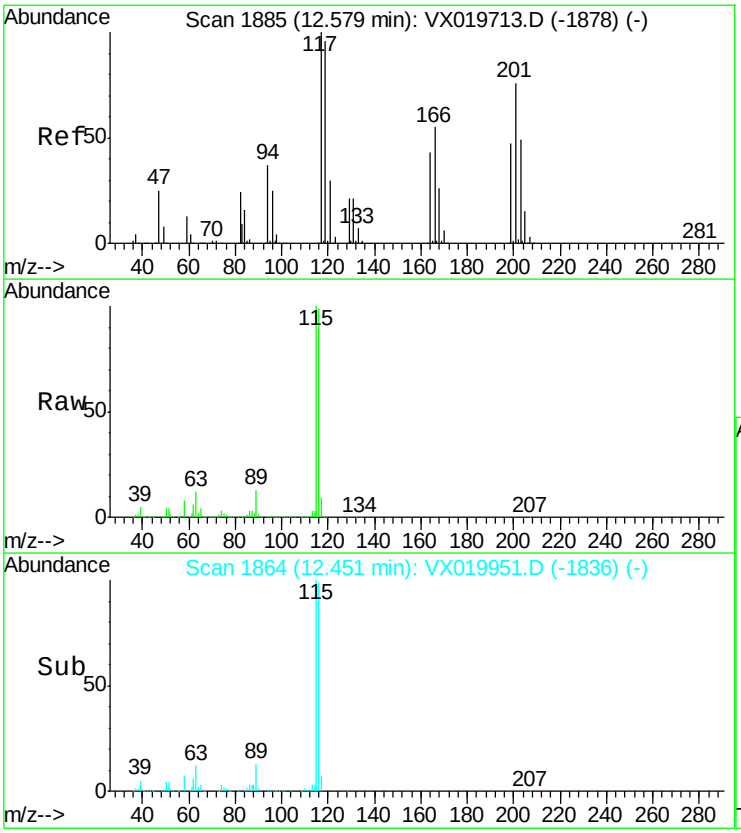
#89
n-Butylbenzene
Concen: 0.229 ug/l
RT: 12.36 min Scan# 1849
Delta R.T. -0.01 min
Lab File: VX019951.D
Acq: 12 Dec 2020 22:37

Instrument :
MSVOA_X
ClientSampleId :
24-27

Tgt Ion: 91 Resp: 2643

Ion	Ratio	Lower	Upper
91	100		
92	26.8	27.4	82.0#
134	108.1	13.2	39.5#

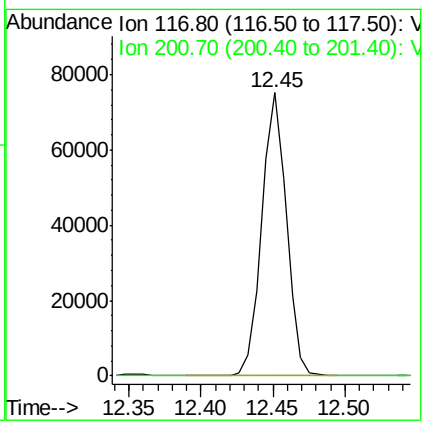


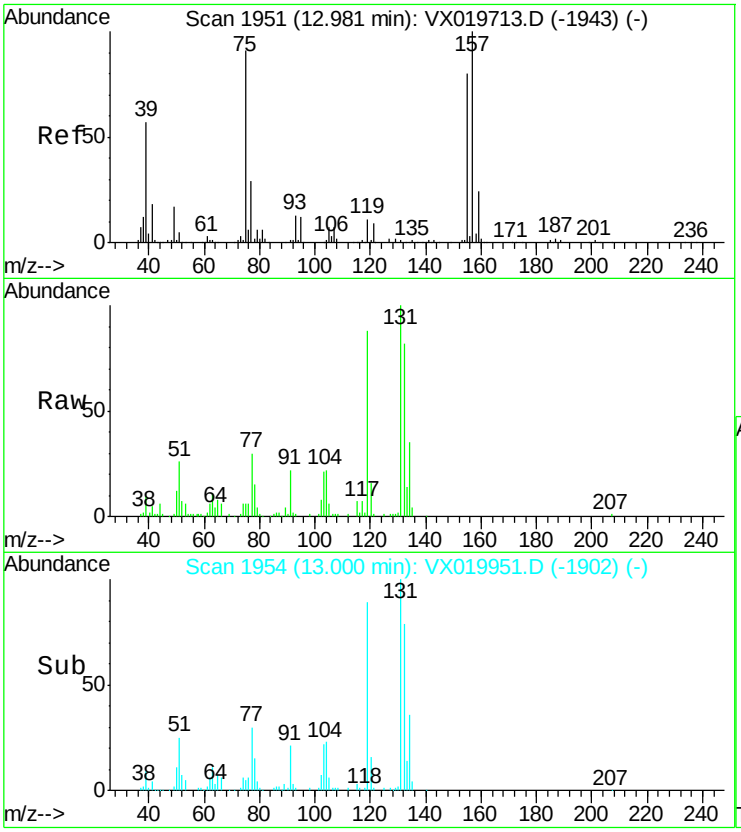


#90
Hexachloroethane
Concen: 39.536 ug/l
RT: 12.45 min Scan# 1864
Delta R.T. -0.13 min
Lab File: VX019951.D
Acq: 12 Dec 2020 22:37

Tgt Ion:117 Resp: 88773

Ion	Ratio	Lower	Upper
117	100		
201	0.0	40.4	121.2#



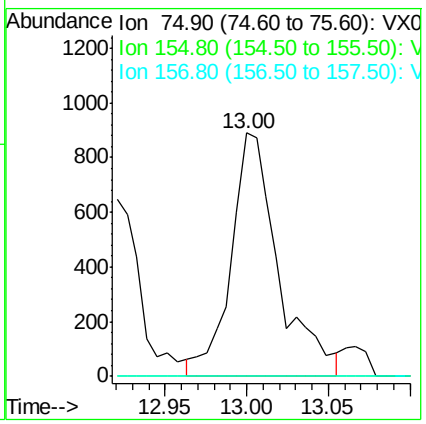


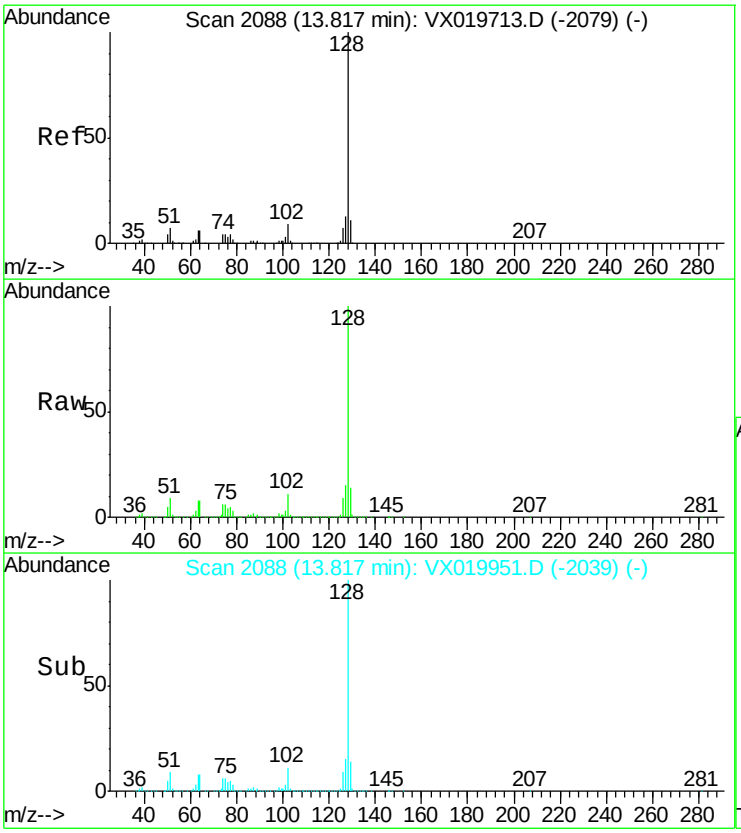
#92
1,2-Dibromo-3-Chloropropane
Concen: 1.582 ug/l
RT: 13.00 min Scan# 1954
Delta R.T. 0.02 min
Lab File: VX019951.D
Acq: 12 Dec 2020 22:37

Instrument :
MSVOA_X
ClientSampleId :
24-27

Tgt Ion: 75 Resp: 1801

Ion	Ratio	Lower	Upper
75	100		
155	0.0	45.3	135.9#
157	0.0	57.7	173.1#





#95
Naphthalene
Concen: 624.005 ug/l
RT: 13.82 min Scan# 2088
Delta R.T. 0.00 min
Lab File: VX019951.D
Acq: 12 Dec 2020 22:37

Tgt Ion:128 Resp: 9054234

Ion	Ratio	Lower	Upper
128	100		
127	14.2	10.3	15.5
129	12.4	8.8	13.2