Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121120\
Data File : VX019899.D
Acq On : 12 Dec 2020 00:45
Operator : JC/MD
Sample : L4987-05DL 5X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : 32834DL

Quant Time: Dec 12 02:09:51 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	306072	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.83	114	511632	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.09	117	462232	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	211879	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.03	65	193931	48.21	ug/l		0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 96.42%				
35) Dibromofluoromethane	5.46	113	157878	47.75	ug/l		0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 95.50%				
50) Toluene-d8	8.70	98	619705	49.09	ug/l		0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 98.18%				
62) 4-Bromofluorobenzene	11.12	95	223190	46.45	ug/l		0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 92.90%				
Target Compounds							Qvalue
5) Bromomethane	1.64	94	309	0.268	ug/l	#	65
9) 1,1,2-Trichlorotrifluoroet	2.37	101	895	0.323	ug/l		89
11) Tert butyl alcohol	2.99	59	4980	3.445	ug/l	#	73
15) Acrylonitrile	3.16	53	569	0.313	ug/l	#	19
16) Acetone	2.42	43	721230	476.996	ug/l		99
18) Methyl Acetate	2.74	43	1724	0.466	ug/l	#	86
19) Methyl tert-butyl Ether	3.17	73	43104	4.221	ug/l		100
20) Methylene Chloride	2.84	84	1526	Below Cal			89
22) Diisopropyl ether	3.82	45	33594	3.508	ug/l	#	81
23) Vinyl Acetate	3.82	43	17179	2.106	ug/l	#	68
25) 2-Butanone	4.64	43	26310	11.324	ug/l		96
29) Tetrahydrofuran	5.10	42	1960	1.309	ug/l	#	87
31) Cyclohexane	5.54	56	1716	0.343	ug/l		89
36) 1,1-Dichloropropene	5.62	75	23128	5.003	ug/l	#	48
37) Ethyl Acetate	4.80	43	6038	1.293	ug/l		99
38) Carbon Tetrachloride	5.62	117	29260	6.463	ug/l	#	16
39) Methylcyclohexane	7.44	83	4184	0.770	ug/l	#	83
40) Benzene	6.11	78	650505	46.061	ug/l		100
42) 1,2-Dichloroethane	6.11	62	5658	1.173	ug/l	#	73
43) Isopropyl Acetate	6.42	43	1951	0.257	ug/l	#	35
44) Trichloroethene	7.18	130	2196	0.593	ug/l		93
51) 4-Methyl-2-Pentanone	8.62	43	3016	0.651	ug/l		99
52) Toluene	8.76	92	2631703	297.943	ug/l		97
53) t-1,3-Dichloropropene	8.76	75	29804	5.678	ug/l	#	1
55) 1,1,2-Trichloroethane	9.15	97	837	0.235	ug/l	#	15
59) 2-Hexanone	9.48	43	1041	0.290	ug/l		93
67) Ethyl Benzene	10.23	91	1122221	68.653	ug/l		99
68) m/p-Xylenes	10.34	106	1844213	299.409	ug/l		99
69) o-Xylene	10.68	106	1031037	174.011	ug/l		100
70) Styrene	10.68	104	53867	5.386	ug/l	#	1
73) Isopropylbenzene	11.00	105	59915	4.139	ug/l		99
76) 1,2,3-Trichloropropane	11.41	75	11389	2.397	ug/l	#	1
78) n-propylbenzene	11.34	91	219692	13.288	ug/l		99
79) 2-Chlorotoluene	11.41	91	173966	17.087	ug/l	#	41

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121120\
Data File : VX019899.D
Acq On : 12 Dec 2020 00:45
Operator : JC/MD
Sample : L4987-05DL 5X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : 32834DL

Quant Time: Dec 12 02:09:51 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	477788	39.109	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.12	75	106866	65.009	ug/l	#	12
82) 4-Chlorotoluene	11.49	91	49221	4.128	ug/l	#	45
83) tert-Butylbenzene	11.79	119	263452	21.988	ug/l	#	59
84) 1,2,4-Trimethylbenzene	11.79	105	2151105	174.797	ug/l		99
85) sec-Butylbenzene	11.79	105	2151105	157.247	ug/l	#	57
86) p-Isopropyltoluene	12.01	119	31178	2.487	ug/l		96
89) n-Butylbenzene	12.36	91	58745	5.289	ug/l	#	12
90) Hexachloroethane	12.57	117	12358	5.709	ug/l	#	9
92) 1,2-Dibromo-3-Chloropropan	13.00	75	1512	1.378	ug/l	#	1
95) Naphthalene	13.82	128	351775	25.149	ug/l		100

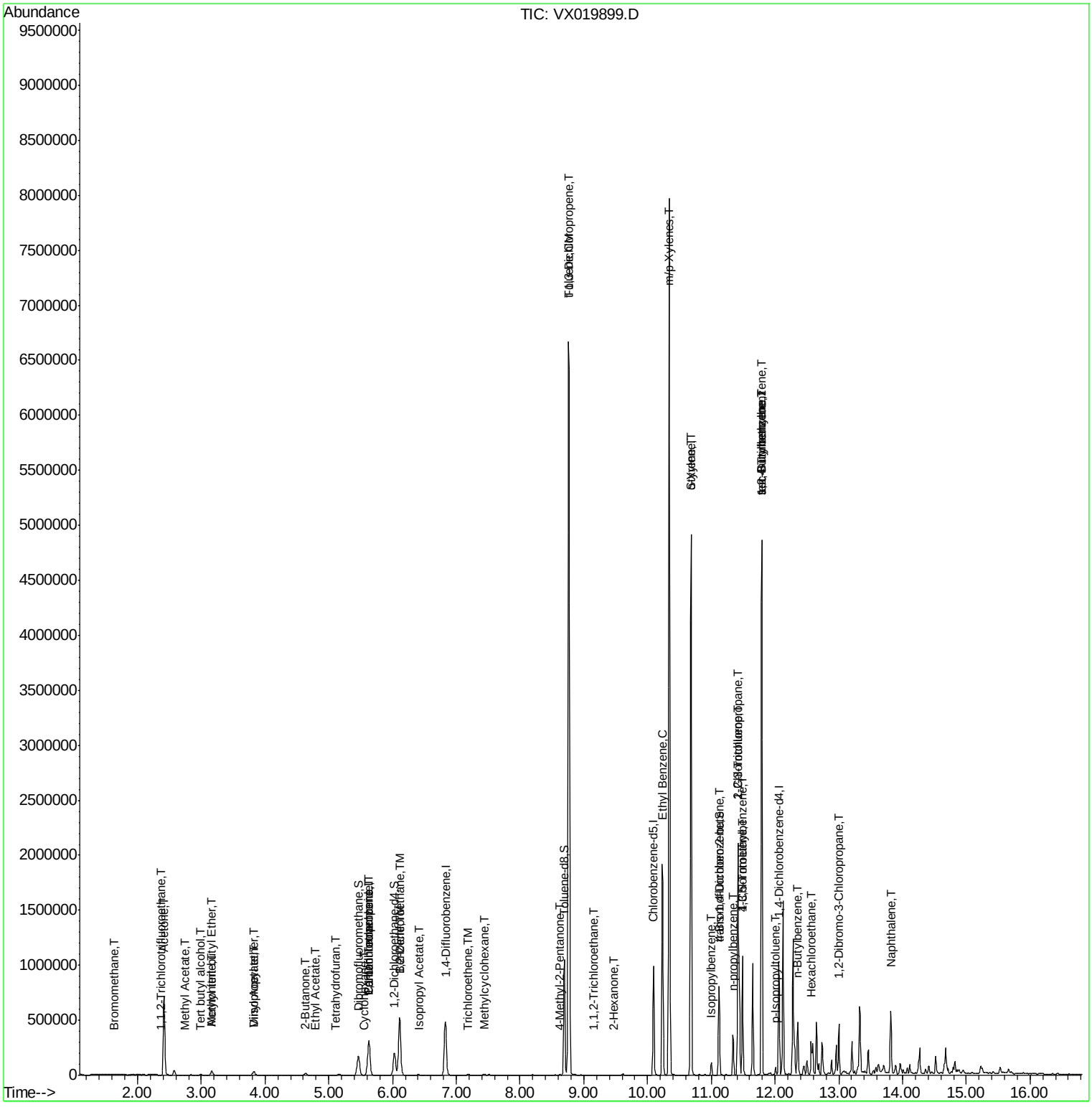
(#) = qualifier out of range (m) = manual integration (+) = signals summed

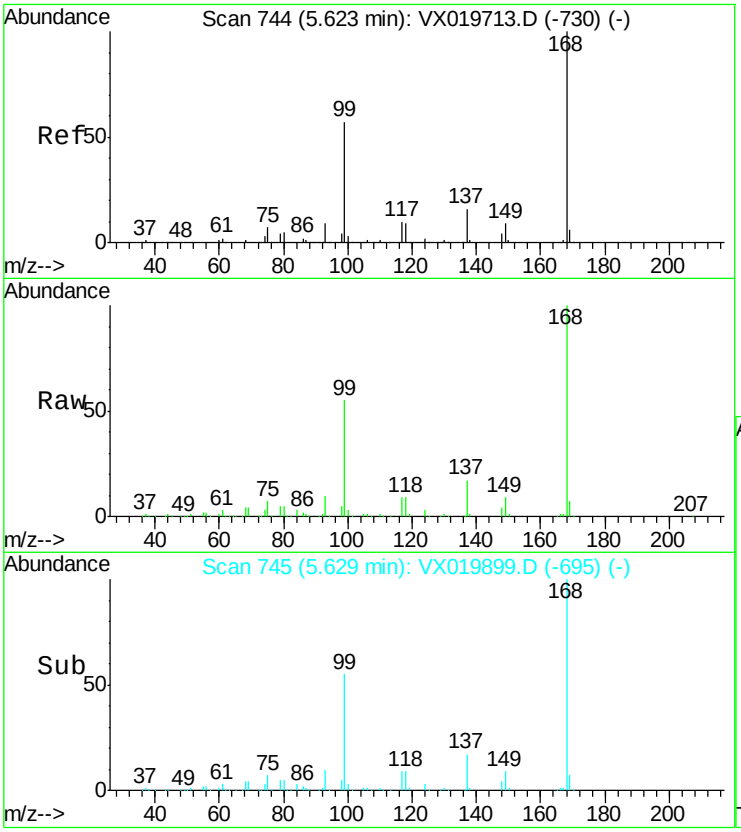
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121120\
Data File : VX019899.D
Acq On : 12 Dec 2020 00:45
Operator : JC/MD
Sample : L4987-05DL 5X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : 32834DL

Quant Time: Dec 12 02:09:51 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



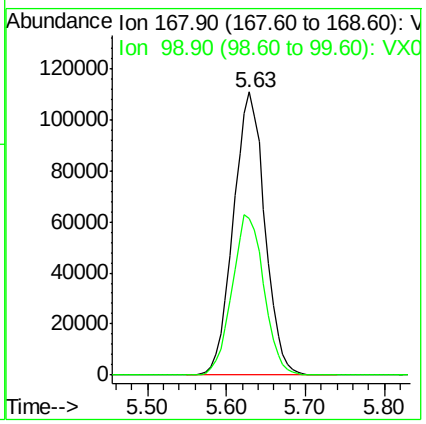


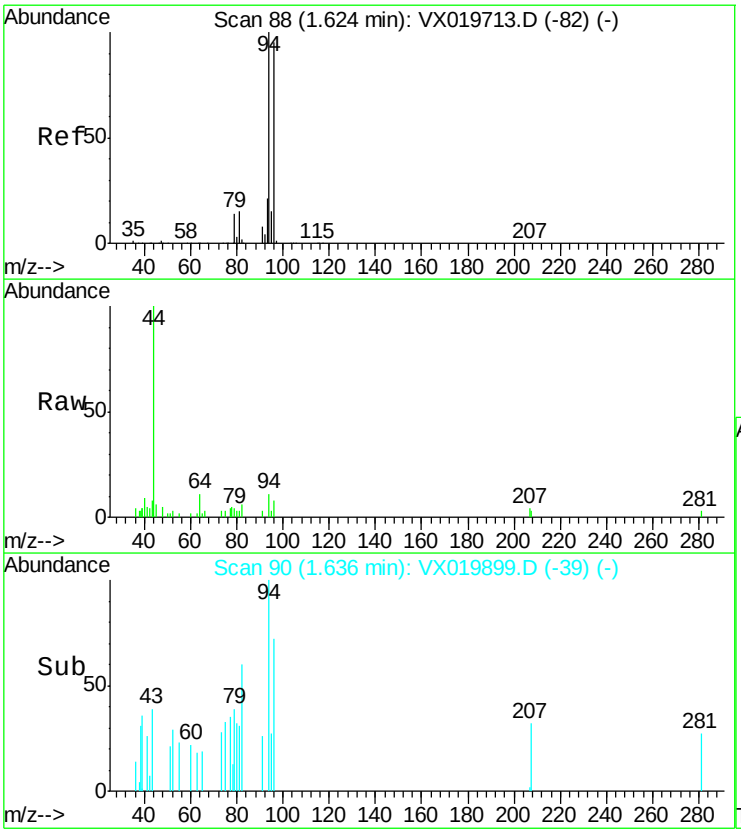
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.63 min Scan# 745
Delta R.T. 0.01 min
Lab File: VX019899.D
Acq: 12 Dec 2020 00:45

Instrument : MSVOA_X
ClientSampleId : 32834DL

Tgt Ion:168 Resp: 306072

Ion	Ratio	Lower	Upper
168	100		
99	55.4	45.8	68.6

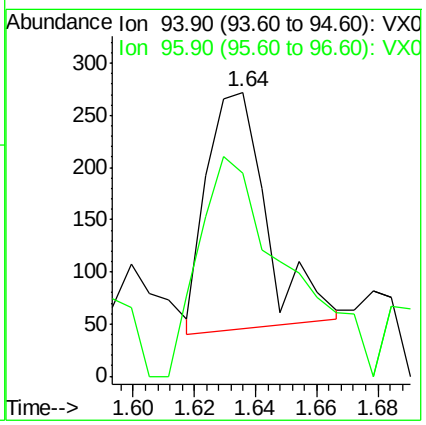


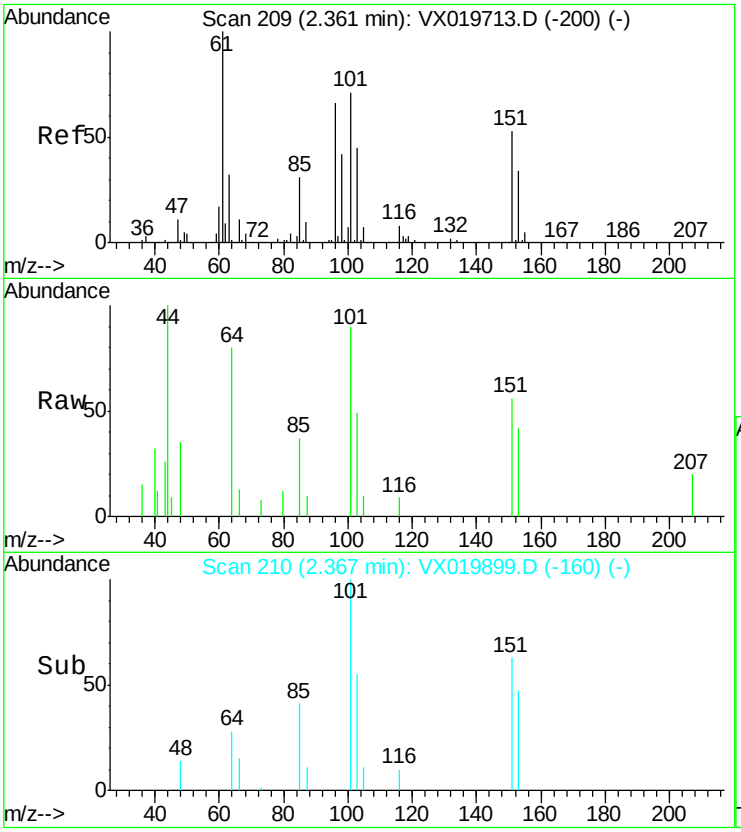


#5
Bromomethane
Concen: 0.268 ug/l
RT: 1.64 min Scan# 90
Delta R.T. 0.01 min
Lab File: VX019899.D
Acq: 12 Dec 2020 00:45

Tgt Ion: 94 Resp: 309

Ion	Ratio	Lower	Upper
94	100		
96	61.8	76.4	114.6#



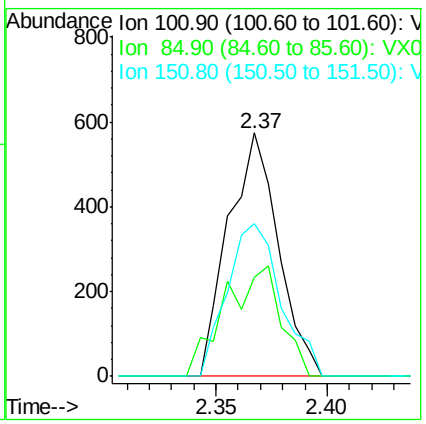


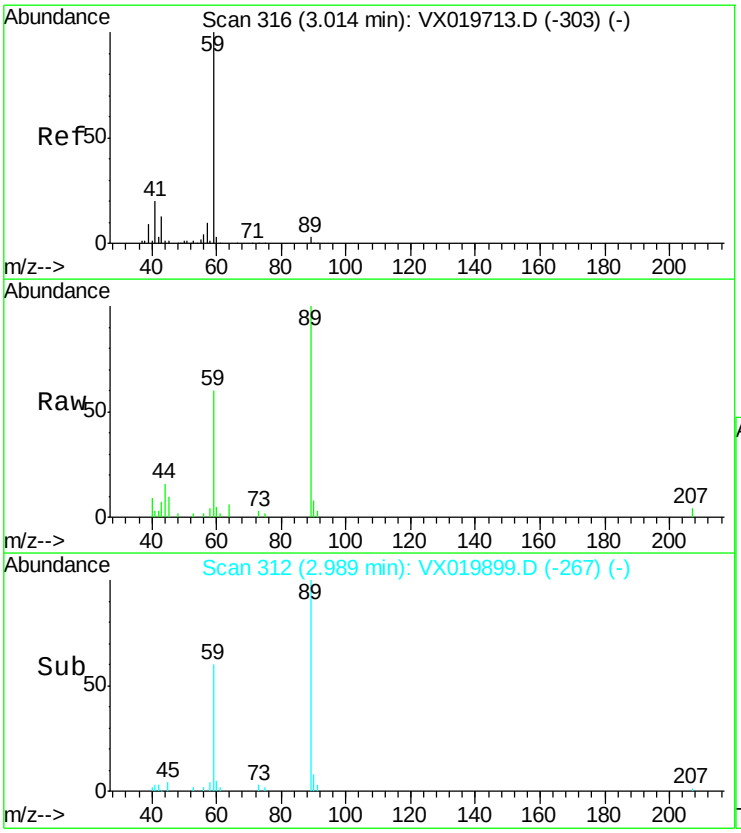
#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.323 ug/l
RT: 2.37 min Scan# 210
Delta R.T. 0.01 min
Lab File: VX019899.D
Acq: 12 Dec 2020 00:45

Instrument : MSVOA_X
ClientSampleId : 32834DL

Tgt Ion:101 Resp: 895

Ion	Ratio	Lower	Upper
101	100		
85	51.4	34.9	52.3
151	67.8	61.4	92.2

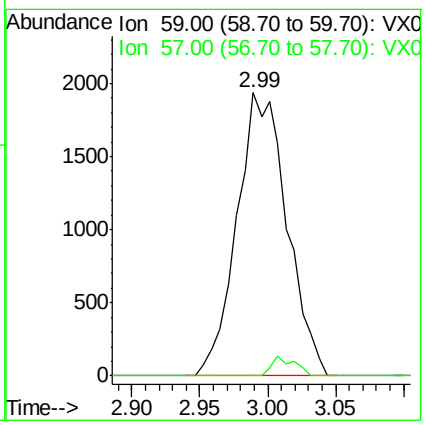


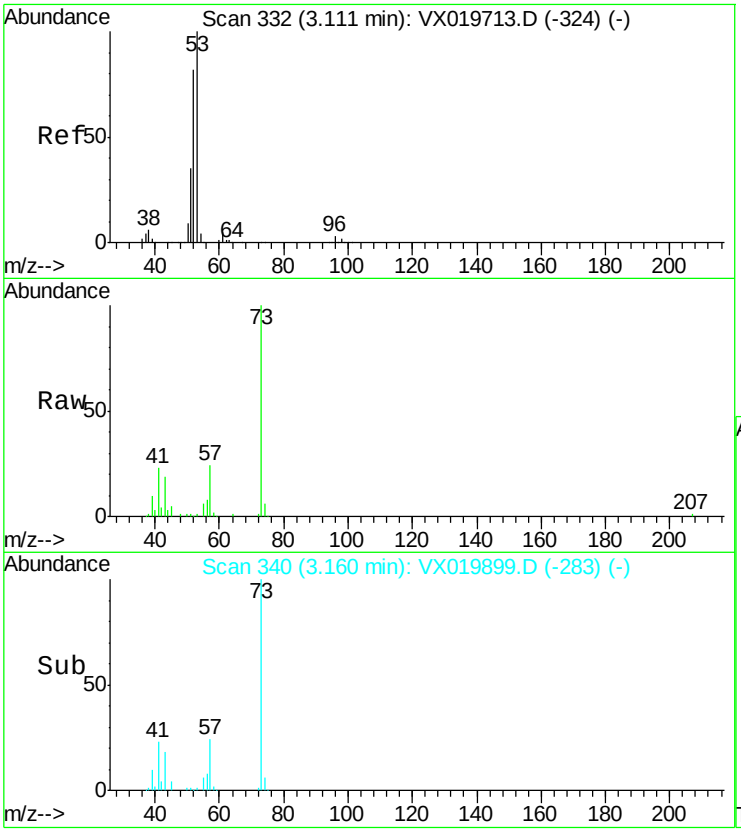


#11
Tert butyl alcohol
Concen: 3.445 ug/l
RT: 2.99 min Scan# 312
Delta R.T. -0.02 min
Lab File: VX019899.D
Acq: 12 Dec 2020 00:45

Tgt Ion: 59 Resp: 4980

Ion	Ratio	Lower	Upper
59	100		
57	0.0	7.8	11.8#



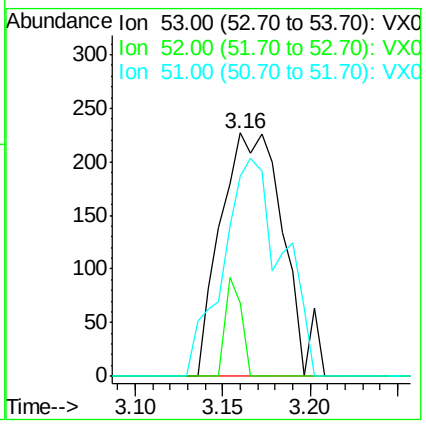


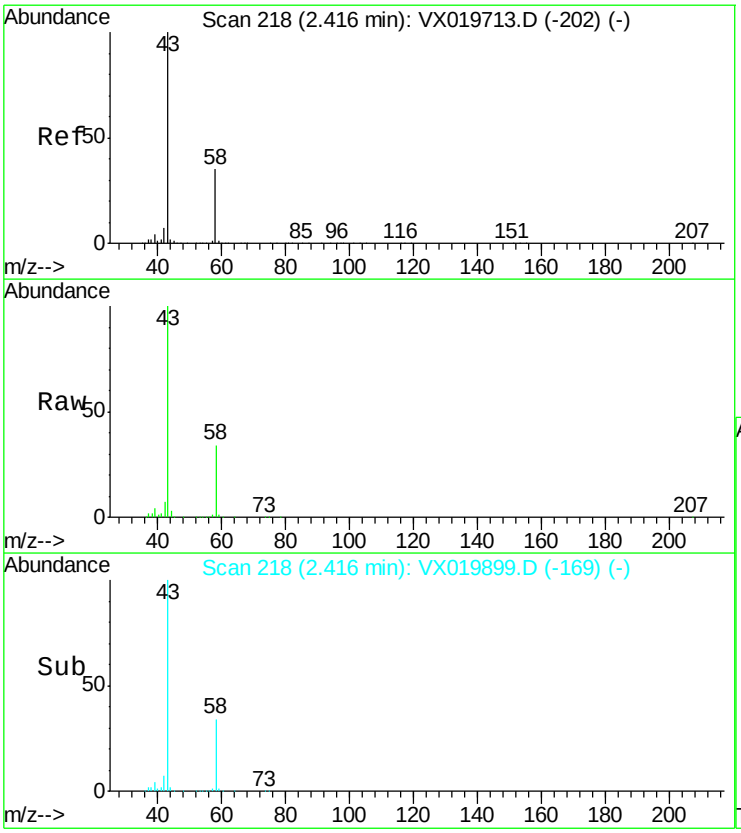
#15
Acrylonitrile
Concen: 0.313 ug/l
RT: 3.16 min Scan# 340
Delta R.T. 0.05 min
Lab File: VX019899.D
Acq: 12 Dec 2020 00:45

Instrument :
MSVOA_X
ClientSampleId :
32834DL

Tgt Ion: 53 Resp: 569

Ion	Ratio	Lower	Upper
53	100		
52	10.4	65.3	97.9#
51	83.8	28.2	42.2#

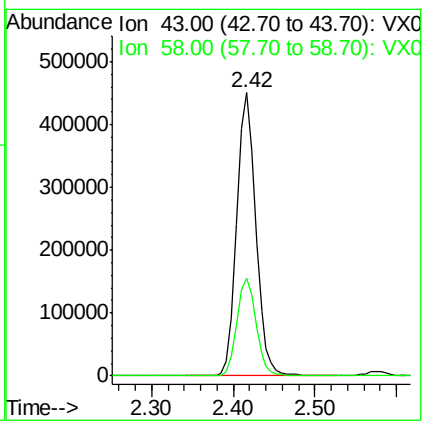


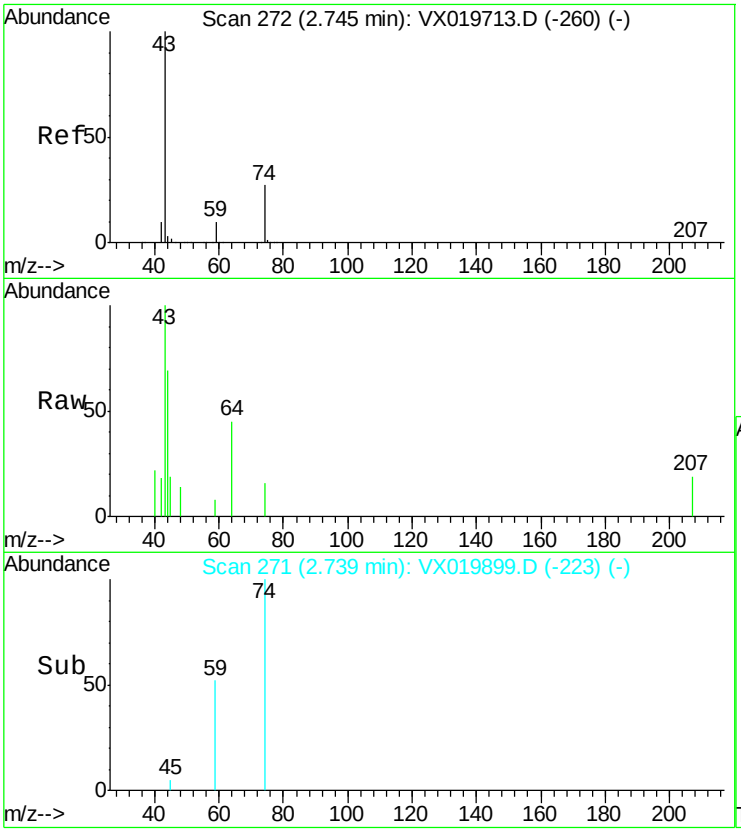


#16
Acetone
Concen: 476.996 ug/l
RT: 2.42 min Scan# 218
Delta R.T. -0.00 min
Lab File: VX019899.D
Acq: 12 Dec 2020 00:45

Tgt Ion: 43 Resp: 721230

Ion	Ratio	Lower	Upper
43	100		
58	34.4	27.8	41.8



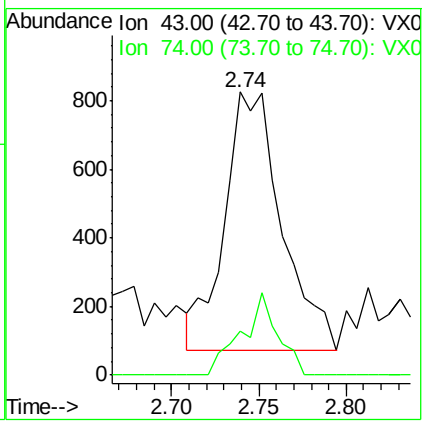


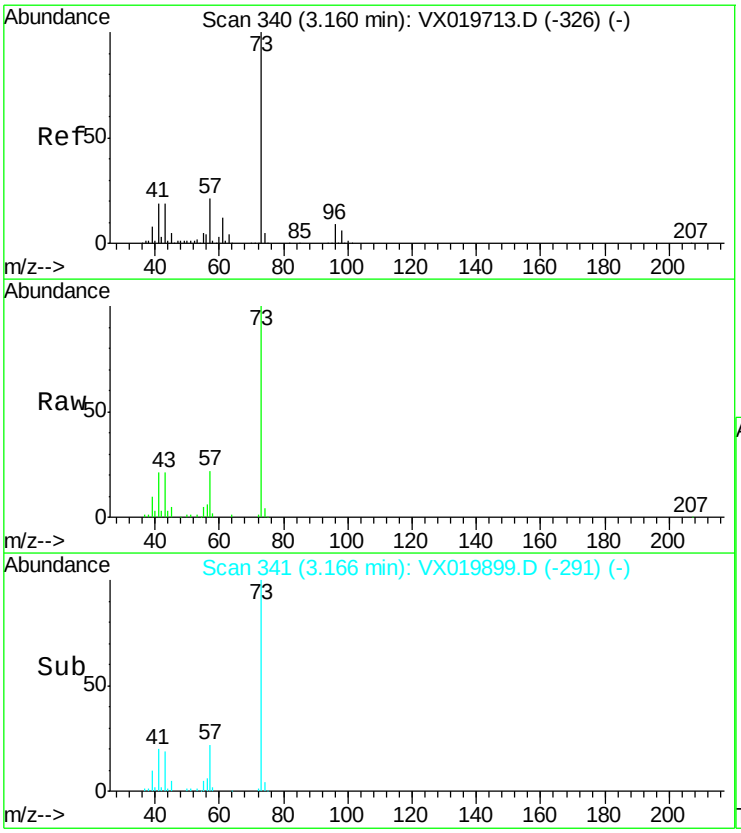
#18
Methyl Acetate
Concen: 0.466 ug/l
RT: 2.74 min Scan# 271
Delta R.T. -0.01 min
Lab File: VX019899.D
Acq: 12 Dec 2020 00:45

Instrument :
MSVOA_X
ClientSampleId :
32834DL

Tgt Ion: 43 Resp: 1724

Ion	Ratio	Lower	Upper
43	100		
74	20.0	21.9	32.9#

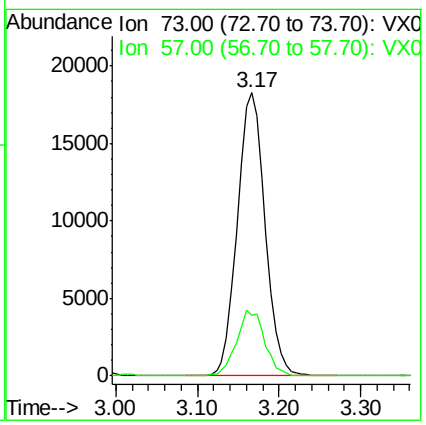


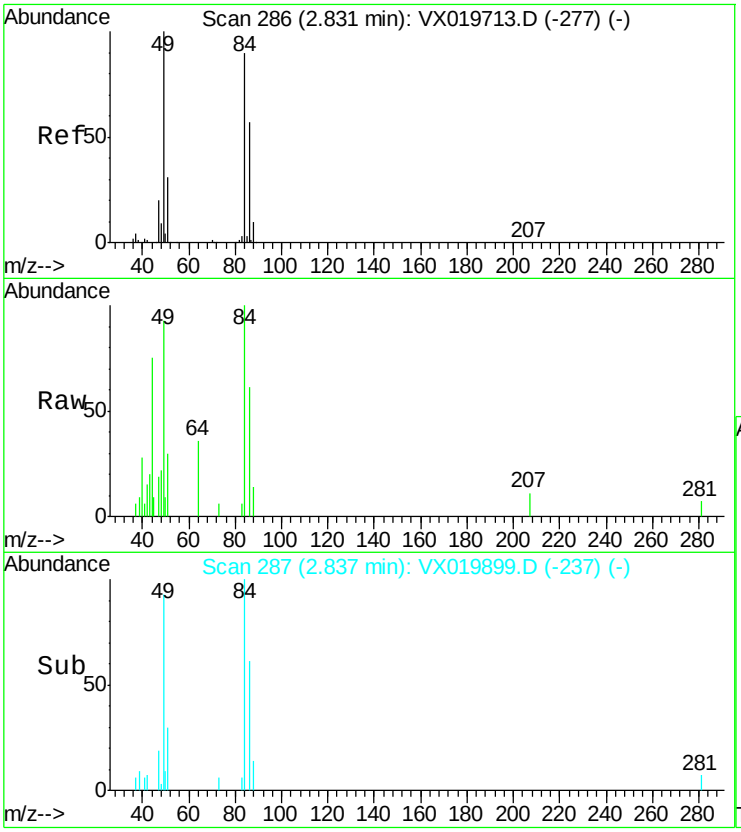


#19
Methyl tert-butyl Ether
Concen: 4.221 ug/l
RT: 3.17 min Scan# 341
Delta R.T. 0.01 min
Lab File: VX019899.D
Acq: 12 Dec 2020 00:45

Tgt Ion: 73 Resp: 43104

Ion	Ratio	Lower	Upper
73	100		
57	21.6	17.1	25.7



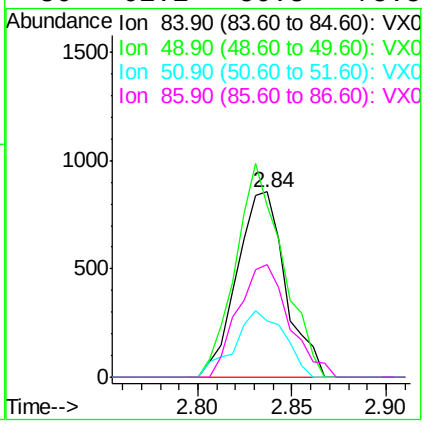


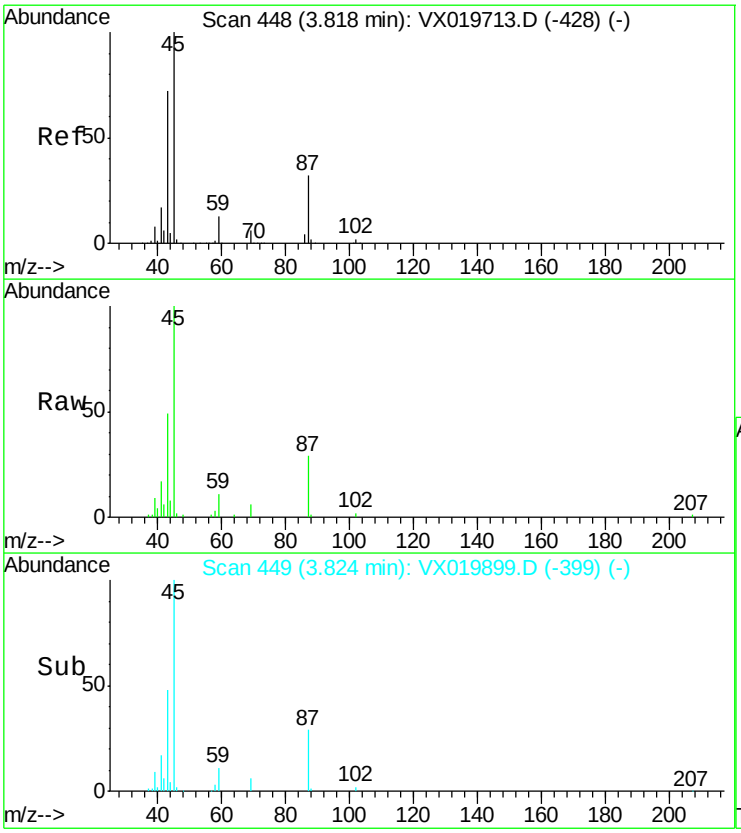
#20
Methylene Chloride
Concen: Below Cal
RT: 2.84 min Scan# 287
Delta R.T. 0.01 min
Lab File: VX019899.D
Acq: 12 Dec 2020 00:45

Instrument : MSVOA_X
ClientSampleId : 32834DL

Tgt Ion: 84 Resp: 1526

Ion	Ratio	Lower	Upper
84	100		
49	92.7	88.6	132.8
51	30.3	27.0	40.6
86	61.1	50.3	75.5

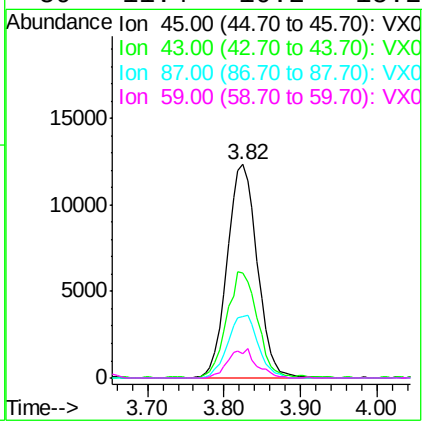


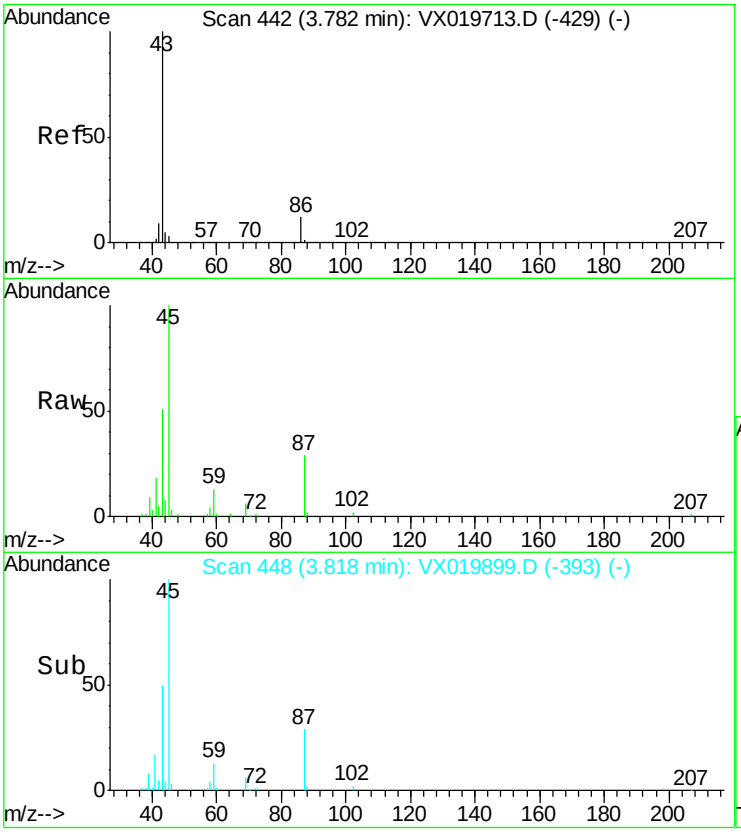


#22
Diisopropyl ether
Concen: 3.508 ug/l
RT: 3.82 min Scan# 449
Delta R.T. 0.01 min
Lab File: VX019899.D
Acq: 12 Dec 2020 00:45

Tgt Ion: 45 Resp: 33594

Ion	Ratio	Lower	Upper
45	100		
43	49.1	58.0	87.0#
87	29.0	25.4	38.0
59	11.4	10.2	15.2



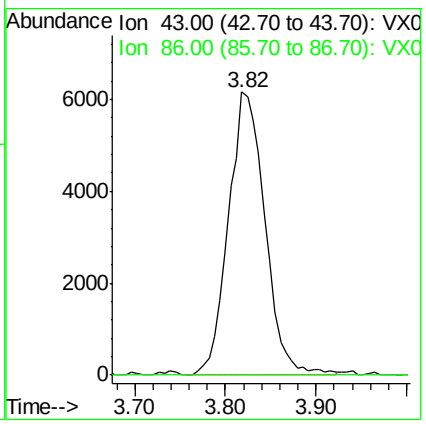


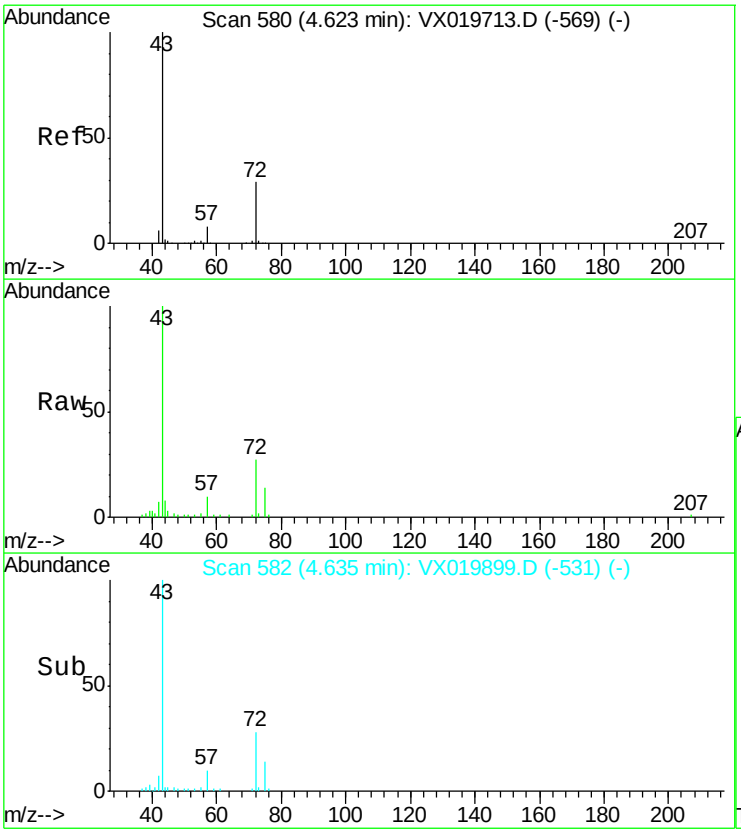
#23
Vinyl Acetate
Concen: 2.106 ug/l
RT: 3.82 min Scan# 448
Delta R.T. 0.04 min
Lab File: VX019899.D
Acq: 12 Dec 2020 00:45

Instrument : MSVOA_X
ClientSampleId : 32834DL

Tgt Ion: 43 Resp: 17179

Ion	Ratio	Lower	Upper
43	100		
86	0.0	9.9	14.9#

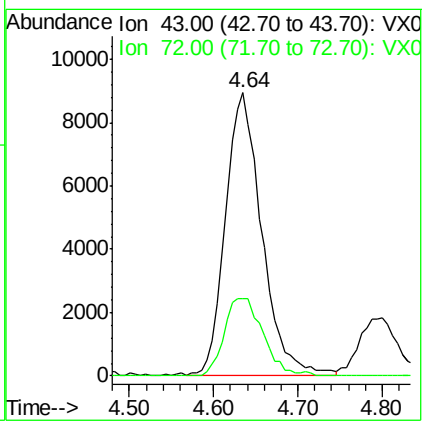


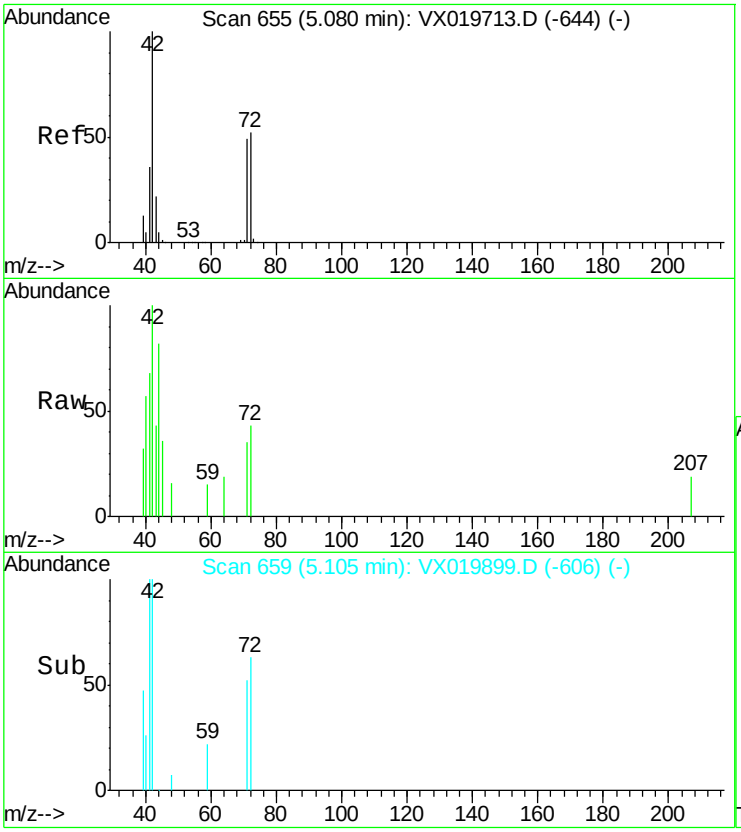


#25
2-Butanone
Concen: 11.324 ug/l
RT: 4.64 min Scan# 582
Delta R.T. 0.01 min
Lab File: VX019899.D
Acq: 12 Dec 2020 00:45

Tgt Ion: 43 Resp: 26310

Ion	Ratio	Lower	Upper
43	100		
72	27.5	23.7	35.5



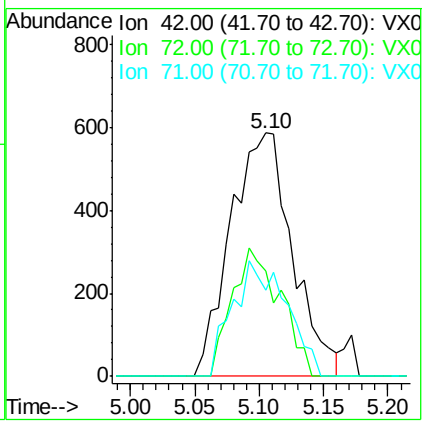


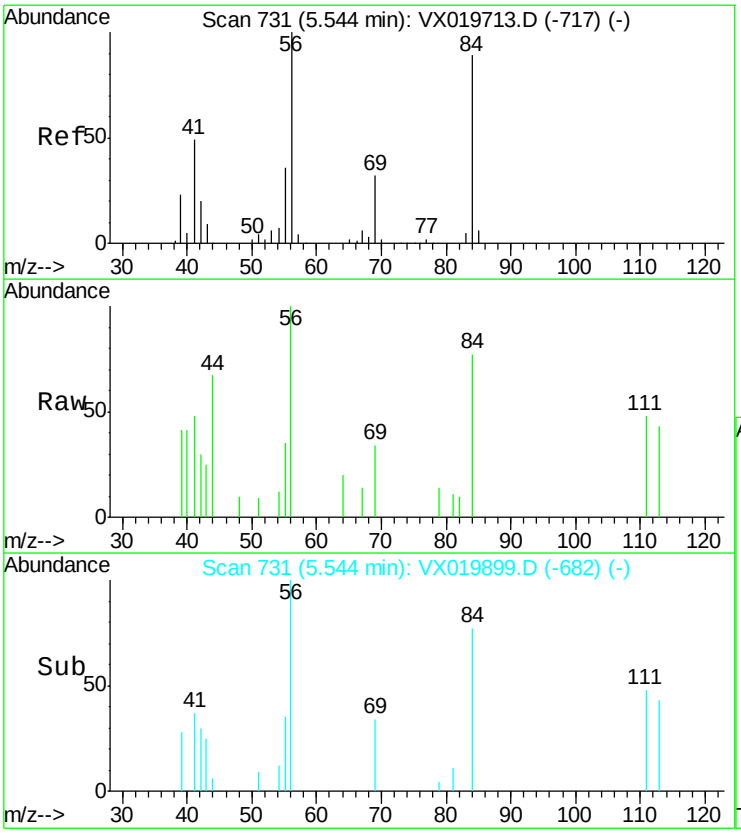
#29
Tetrahydrofuran
Concen: 1.309 ug/l
RT: 5.10 min Scan# 659
Delta R.T. 0.02 min
Lab File: VX019899.D
Acq: 12 Dec 2020 00:45

Instrument : MSVOA_X
ClientSampleId : 32834DL

Tgt Ion: 42 Resp: 1960

Ion	Ratio	Lower	Upper
42	100		
72	41.3	41.7	62.5#
71	41.4	38.4	57.6

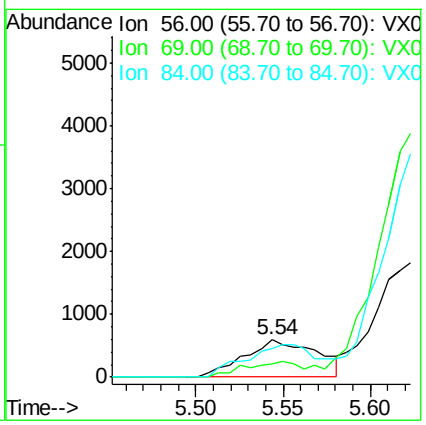


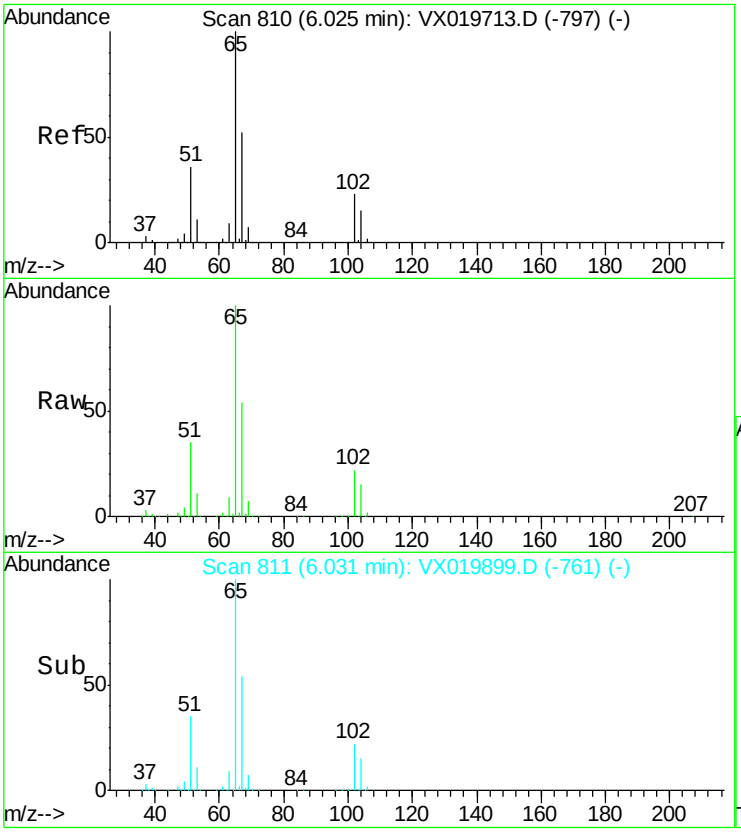


#31
Cyclohexane
Concen: 0.343 ug/l
RT: 5.54 min Scan# 731
Delta R.T. -0.00 min
Lab File: VX019899.D
Acq: 12 Dec 2020 00:45

Tgt Ion: 56 Resp: 1716

Ion	Ratio	Lower	Upper
56	100		
69	34.3	25.3	37.9
84	76.8	71.4	107.0



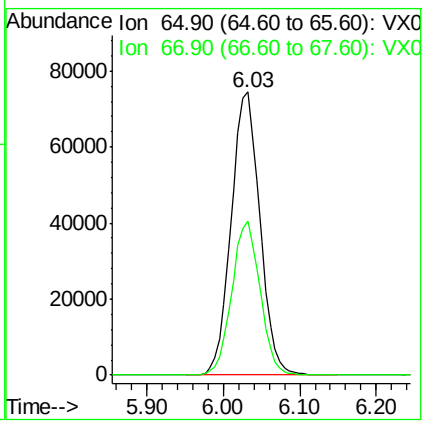


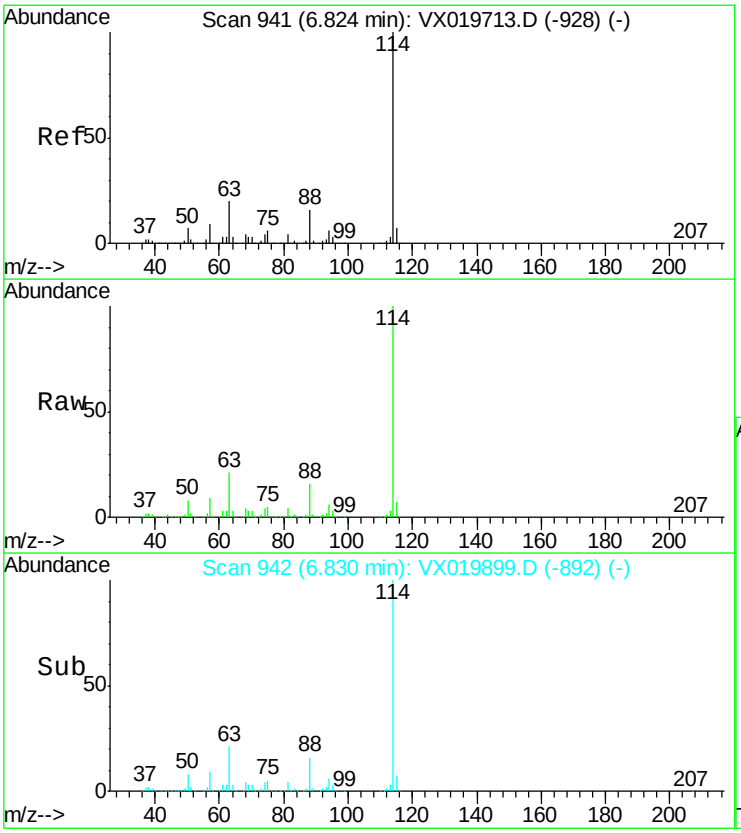
#33
1,2-Dichloroethane-d4
Concen: 48.209 ug/l
RT: 6.03 min Scan# 811
Delta R.T. 0.01 min
Lab File: VX019899.D
Acq: 12 Dec 2020 00:45

Instrument :
MSVOA_X
ClientSampleId :
32834DL

Tgt Ion: 65 Resp: 193931

Ion	Ratio	Lower	Upper
65	100		
67	53.4	0.0	105.4

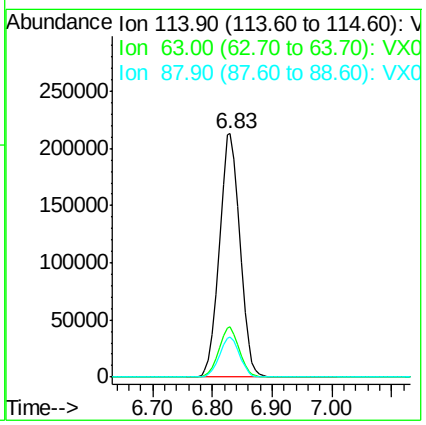


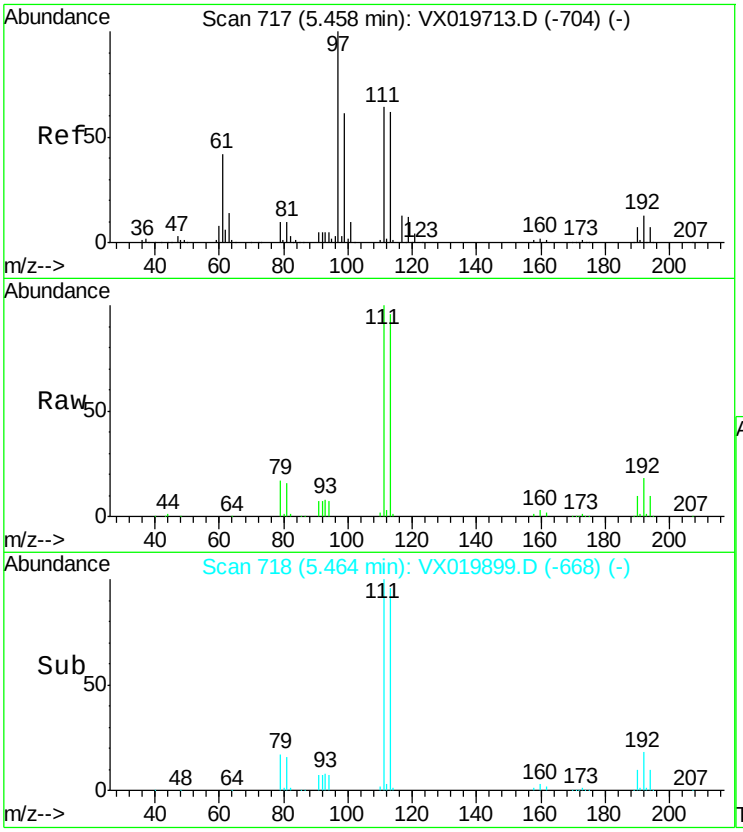


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.83 min Scan# 942
Delta R.T. 0.01 min
Lab File: VX019899.D
Acq: 12 Dec 2020 00:45

Tgt Ion:114 Resp: 511632

Ion	Ratio	Lower	Upper
114	100		
63	20.8	0.0	40.8
88	16.4	0.0	32.8



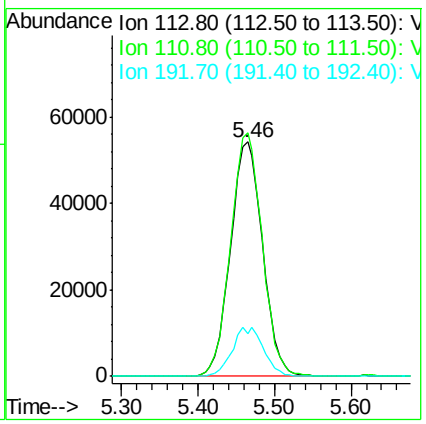


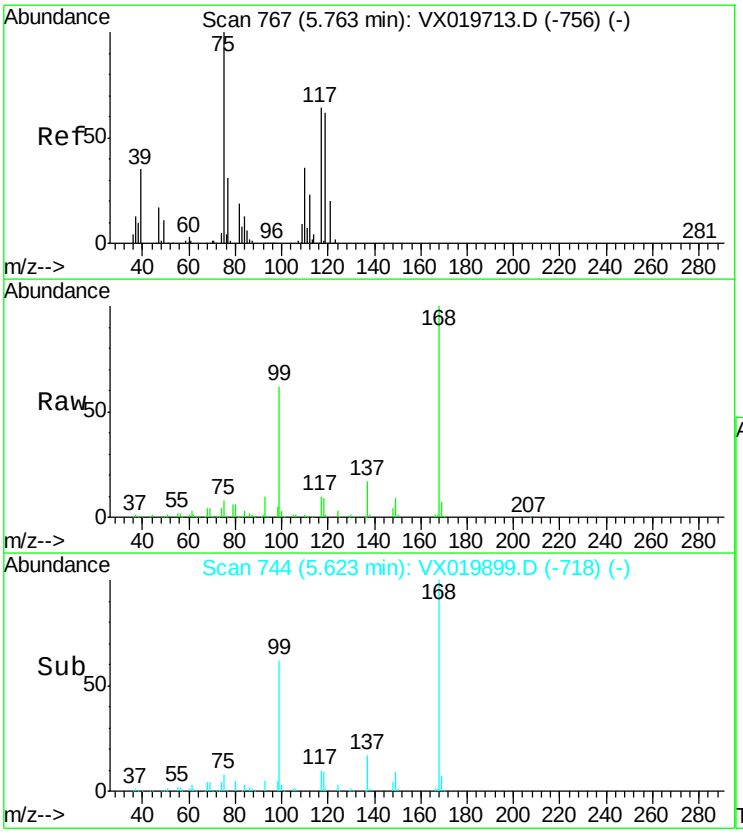
#35
Dibromofluoromethane
Concen: 47.746 ug/l
RT: 5.46 min Scan# 718
Delta R.T. 0.01 min
Lab File: VX019899.D
Acq: 12 Dec 2020 00:45

Instrument : MSVOA_X
ClientSampleId : 32834DL

Tgt Ion:113 Resp: 157878

Ion	Ratio	Lower	Upper
113	100		
111	102.2	81.9	122.9
192	20.4	16.7	25.1

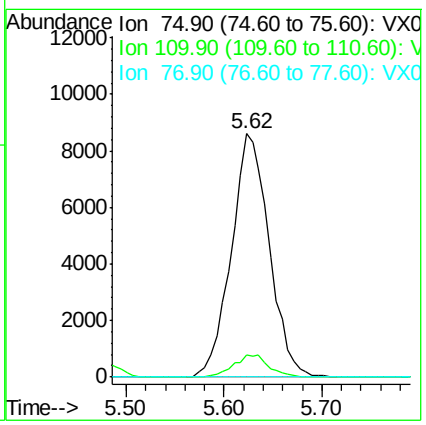


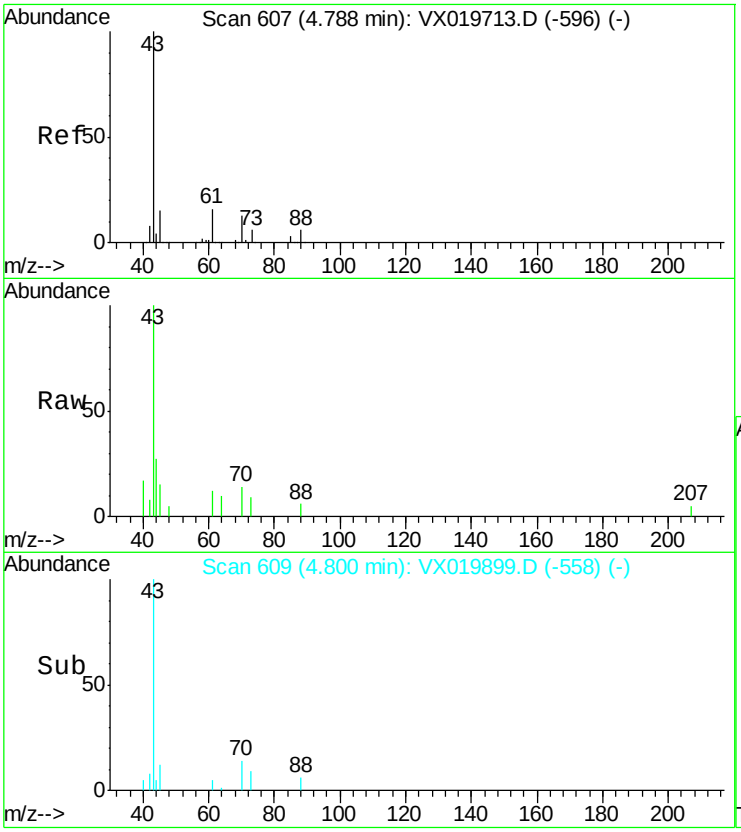


#36
1,1-Dichloropropene
Concen: 5.003 ug/l
RT: 5.62 min Scan# 744
Delta R.T. -0.14 min
Lab File: VX019899.D
Acq: 12 Dec 2020 00:45

Tgt Ion: 75 Resp: 23128

Ion	Ratio	Lower	Upper
75	100		
110	8.5	18.1	54.4#
77	0.0	25.3	37.9#



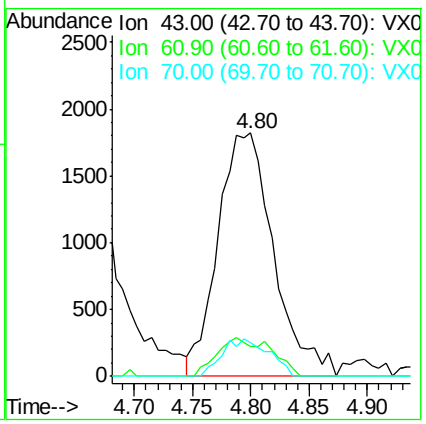


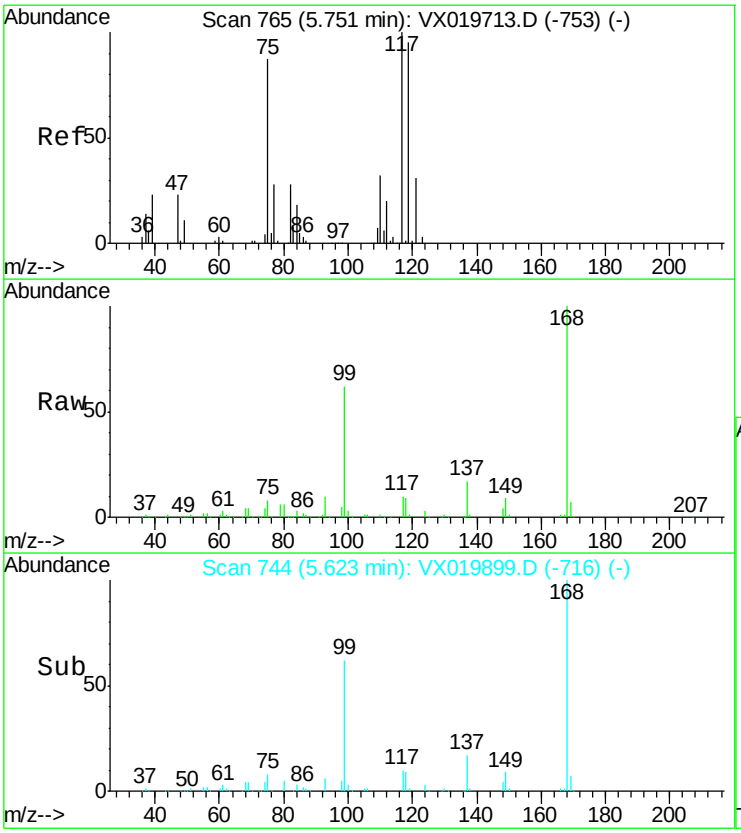
#37
Ethyl Acetate
Concen: 1.293 ug/l
RT: 4.80 min Scan# 609
Delta R.T. 0.01 min
Lab File: VX019899.D
Acq: 12 Dec 2020 00:45

Instrument :
MSVOA_X
ClientSampleId :
32834DL

Tgt Ion: 43 Resp: 6038

Ion	Ratio	Lower	Upper
43	100		
61	15.5	12.8	19.2
70	13.0	10.5	15.7

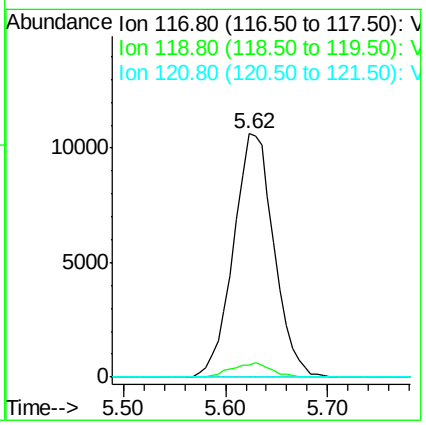


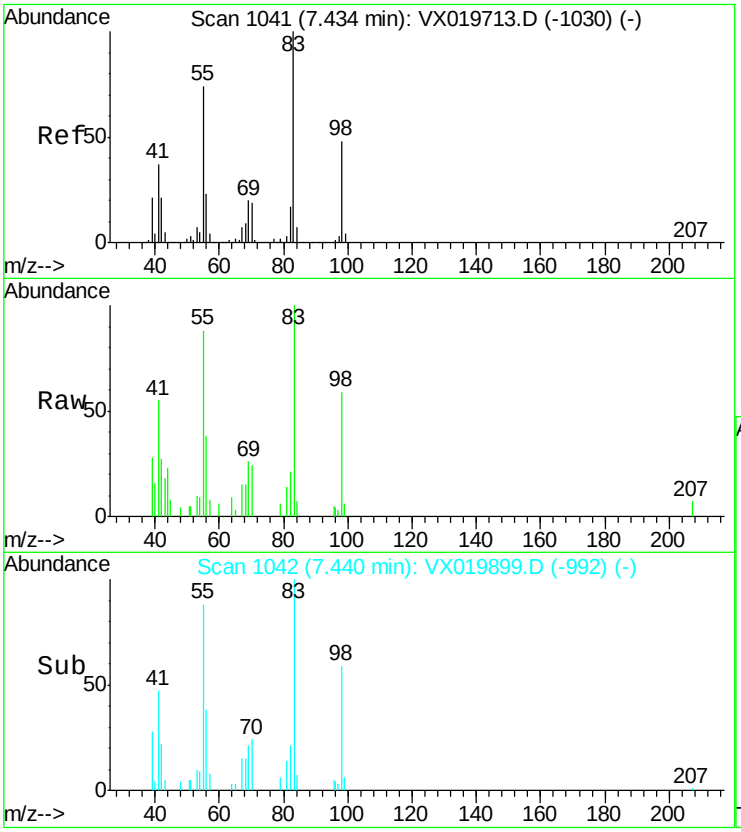


#38
Carbon Tetrachloride
Concen: 6.463 ug/l
RT: 5.62 min Scan# 744
Delta R.T. -0.13 min
Lab File: VX019899.D
Acq: 12 Dec 2020 00:45

Tgt Ion:117 Resp: 29260

Ion	Ratio	Lower	Upper
117	100		
119	5.1	76.2	114.2#
121	0.0	24.8	37.2#



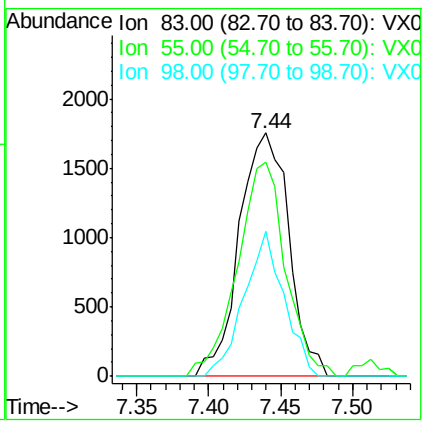


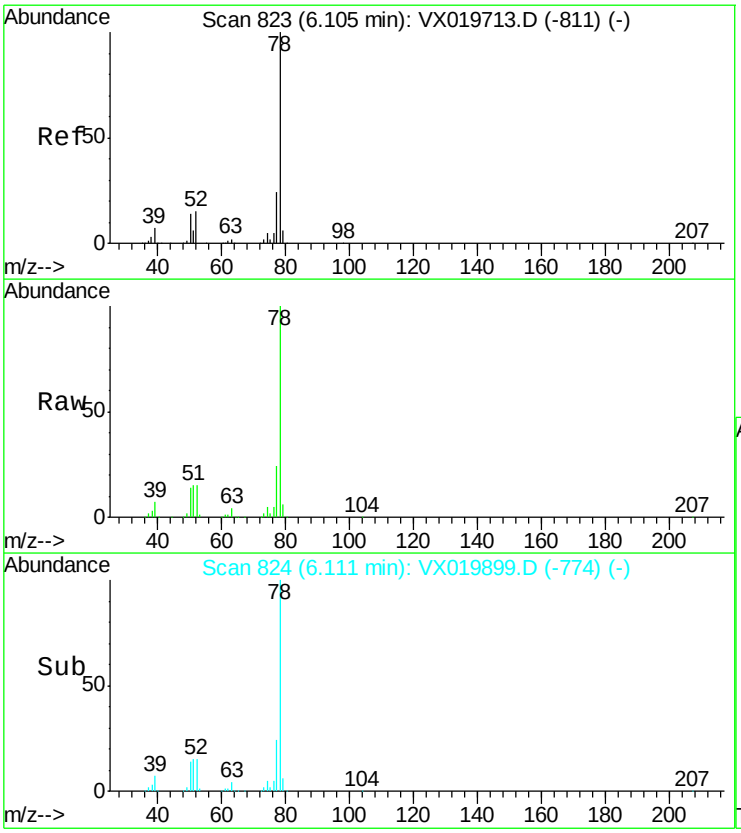
#39
Methylcyclohexane
Concen: 0.770 ug/l
RT: 7.44 min Scan# 1042
Delta R.T. 0.01 min
Lab File: VX019899.D
Acq: 12 Dec 2020 00:45

Instrument : MSVOA_X
ClientSampleId : 32834DL

Tgt Ion: 83 Resp: 4184

Ion	Ratio	Lower	Upper
83	100		
55	88.0	58.9	88.3
98	59.3	38.1	57.1#

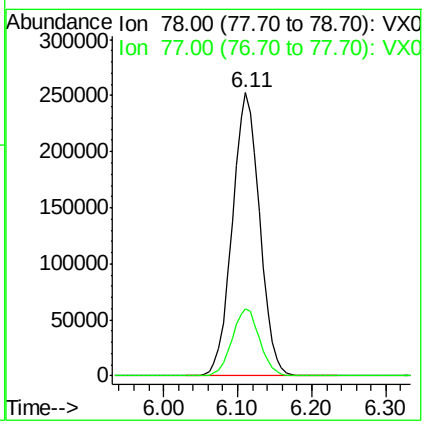


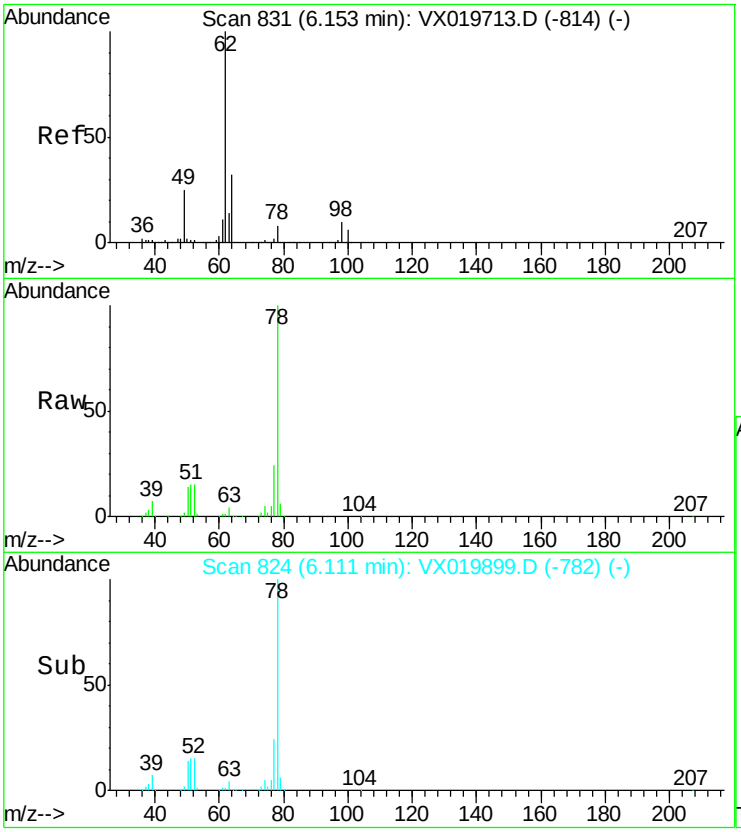


#40
Benzene
Concen: 46.061 ug/l
RT: 6.11 min Scan# 824
Delta R.T. 0.01 min
Lab File: VX019899.D
Acq: 12 Dec 2020 00:45

Tgt Ion: 78 Resp: 650505

Ion	Ratio	Lower	Upper
78	100		
77	23.7	18.9	28.3



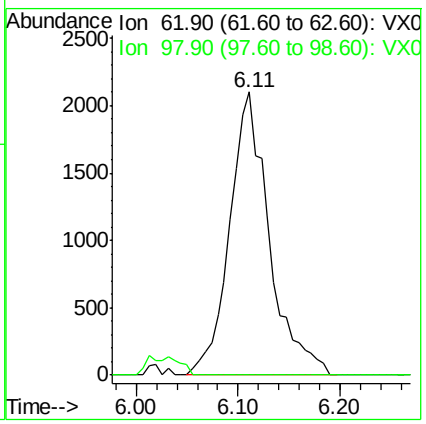


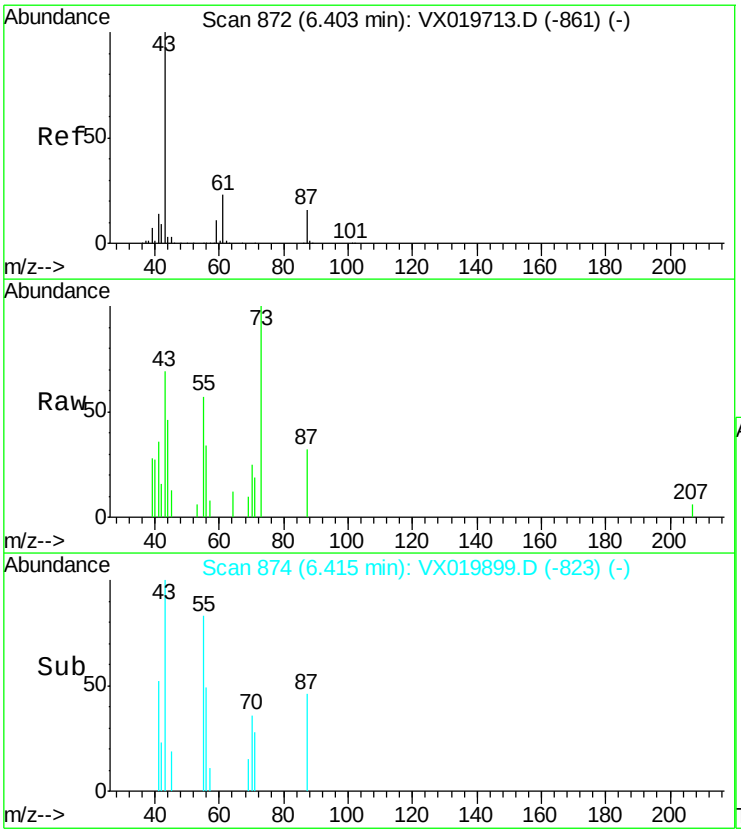
#42
1,2-Dichloroethane
Concen: 1.173 ug/l
RT: 6.11 min Scan# 824
Delta R.T. -0.04 min
Lab File: VX019899.D
Acq: 12 Dec 2020 00:45

Instrument :
MSVOA_X
ClientSampleId :
32834DL

Tgt Ion: 62 Resp: 5658

Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	20.2

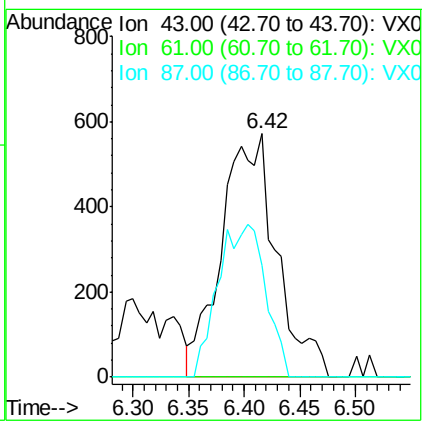


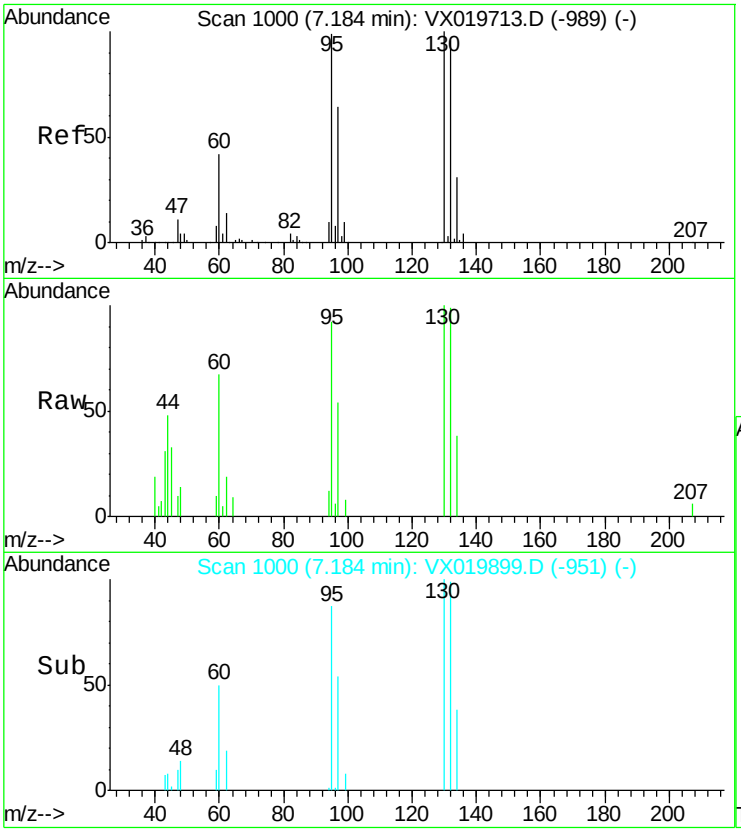


#43
Isopropyl Acetate
Concen: 0.257 ug/l
RT: 6.42 min Scan# 874
Delta R.T. 0.01 min
Lab File: VX019899.D
Acq: 12 Dec 2020 00:45

Tgt Ion: 43 Resp: 1951

Ion	Ratio	Lower	Upper
43	100		
61	0.0	18.2	27.4#
87	54.4	12.5	18.7#



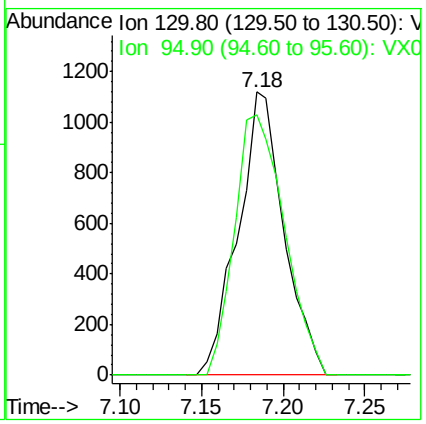


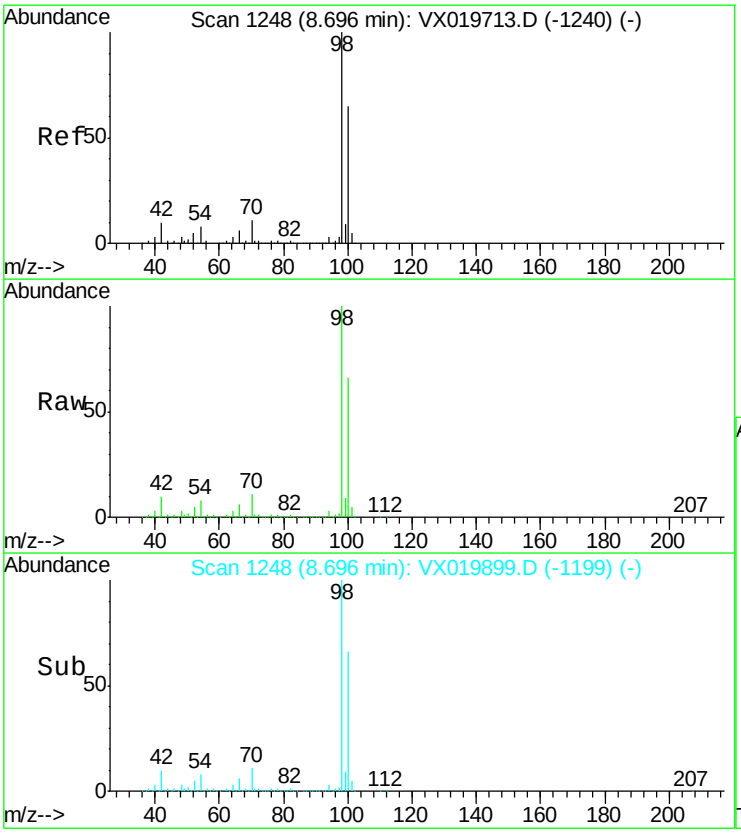
#44
Trichloroethene
Concen: 0.593 ug/l
RT: 7.18 min Scan# 1000
Delta R.T. -0.00 min
Lab File: VX019899.D
Acq: 12 Dec 2020 00:45

Instrument :
MSVOA_X
ClientSampleId :
32834DL

Tgt Ion:130 Resp: 2196

Ion	Ratio	Lower	Upper
130	100		
95	91.9	0.0	198.0

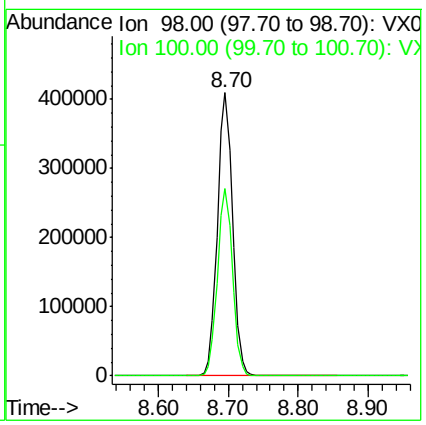


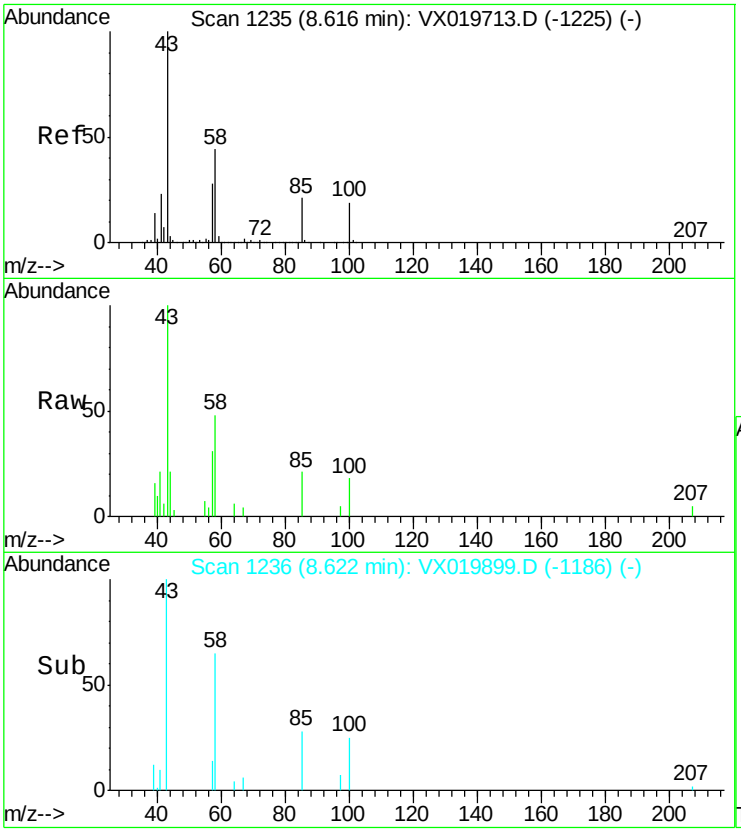


#50
Toluene-d8
Concen: 49.090 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. -0.00 min
Lab File: VX019899.D
Acq: 12 Dec 2020 00:45

Tgt Ion: 98 Resp: 619705

Ion	Ratio	Lower	Upper
98	100		
100	65.9	51.9	77.9



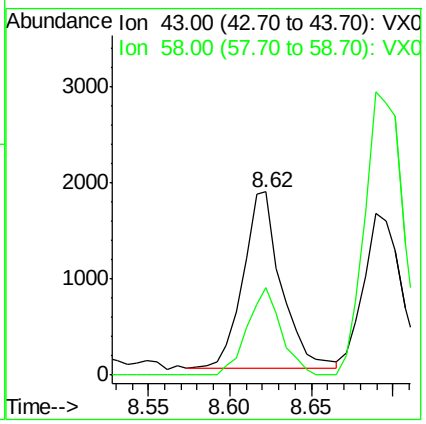


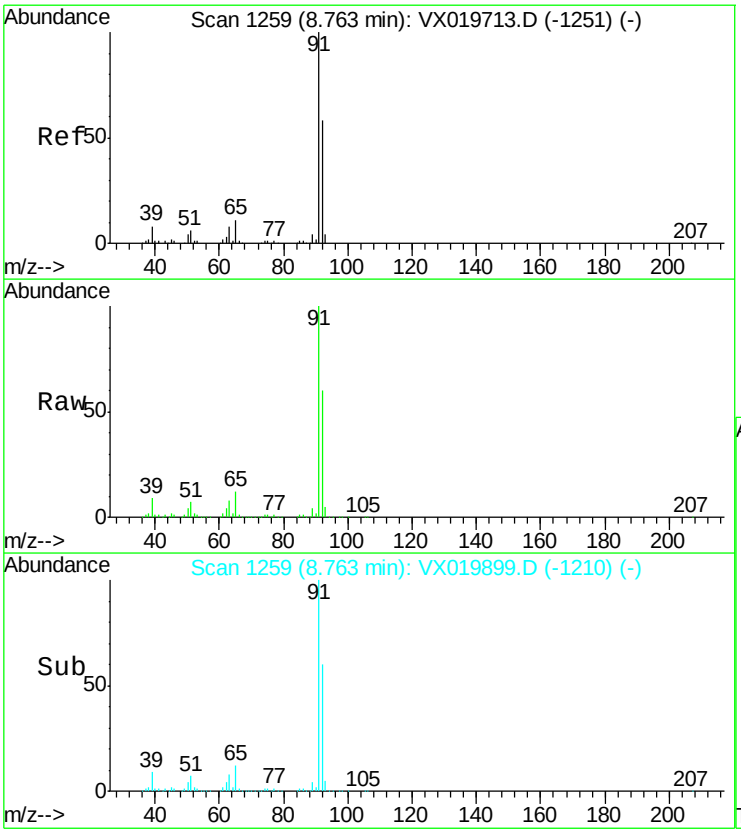
#51
4-Methyl-2-Pentanone
Concen: 0.651 ug/l
RT: 8.62 min Scan# 1236
Delta R.T. 0.01 min
Lab File: VX019899.D
Acq: 12 Dec 2020 00:45

Instrument :
MSVOA_X
ClientSampleId :
32834DL

Tgt Ion: 43 Resp: 3016

Ion	Ratio	Lower	Upper
43	100		
58	43.5	35.4	53.0

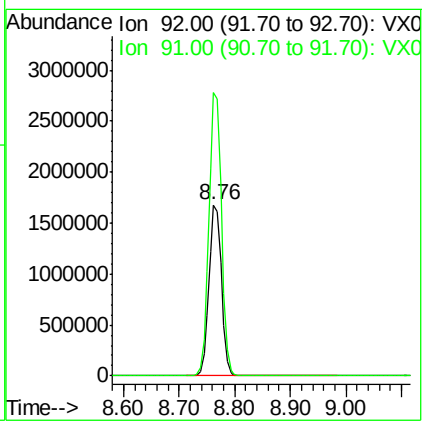


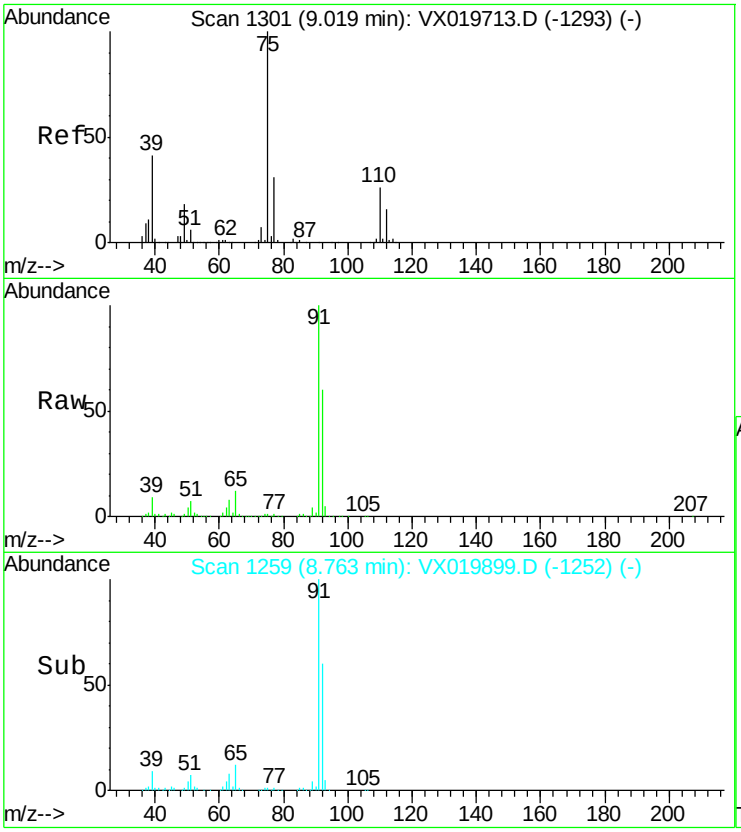


#52
Toluene
Concen: 297.943 ug/l
RT: 8.76 min Scan# 1259
Delta R.T. -0.00 min
Lab File: VX019899.D
Acq: 12 Dec 2020 00:45

Tgt Ion: 92 Resp: 2631703

Ion	Ratio	Lower	Upper
92	100		
91	167.2	137.1	205.7



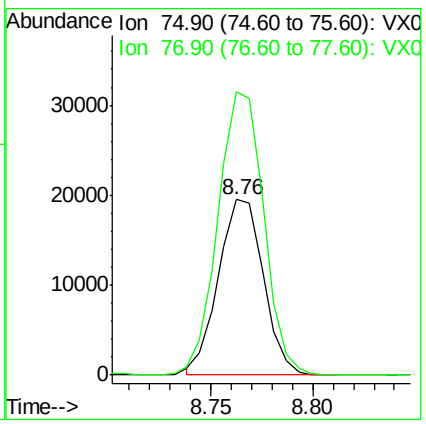


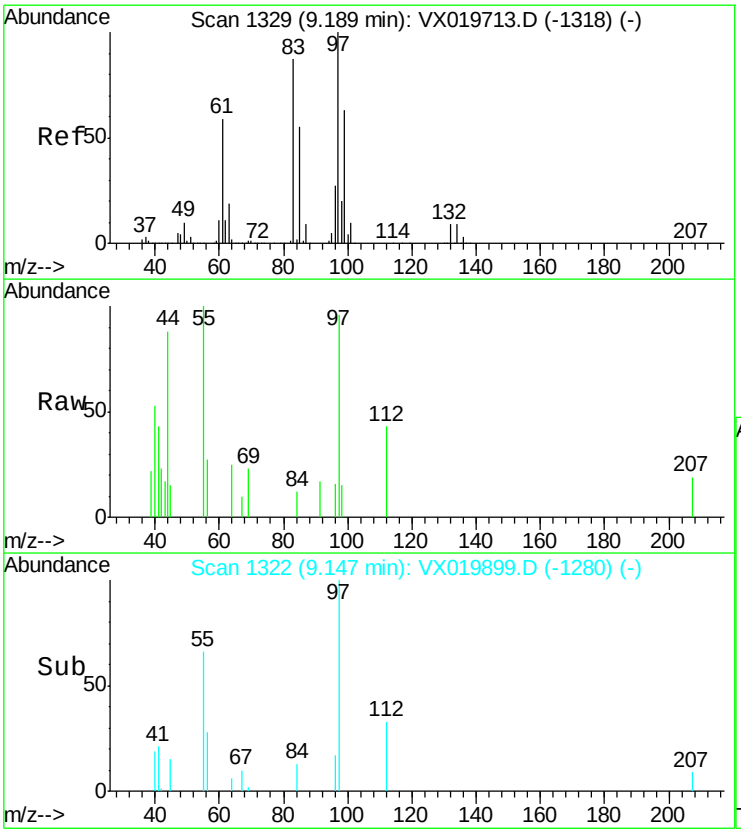
#53
t-1,3-Dichloropropene
Concen: 5.678 ug/l
RT: 8.76 min Scan# 1259
Delta R.T. -0.26 min
Lab File: VX019899.D
Acq: 12 Dec 2020 00:45

Instrument : MSVOA_X
ClientSampleId : 32834DL

Tgt Ion: 75 Resp: 29804

Ion	Ratio	Lower	Upper
75	100		
77	160.8	24.9	37.3#

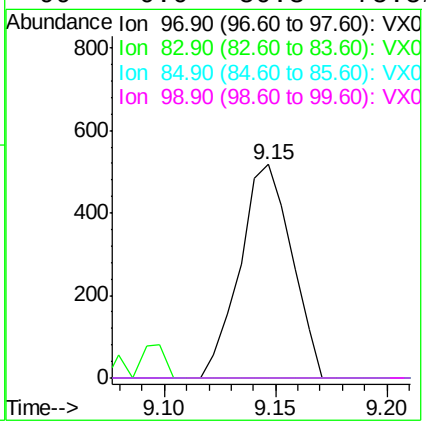


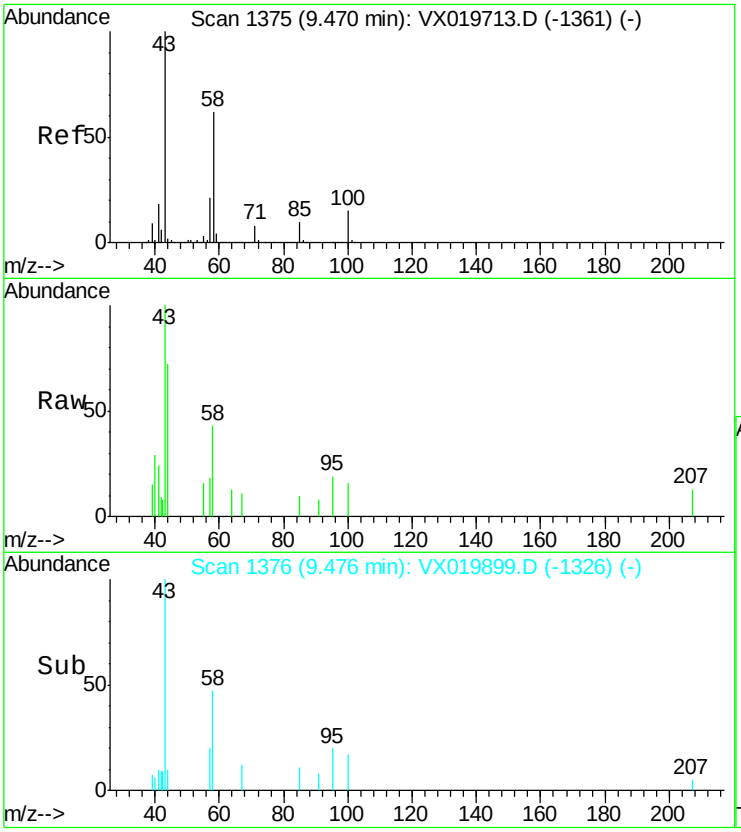


#55
1,1,2-Trichloroethane
Concen: 0.235 ug/l
RT: 9.15 min Scan# 1322
Delta R.T. -0.04 min
Lab File: VX019899.D
Acq: 12 Dec 2020 00:45

Tgt Ion: 97 Resp: 837

Ion	Ratio	Lower	Upper
97	100		
83	0.0	69.3	103.9#
85	0.0	44.3	66.5#
99	0.0	50.3	75.5#



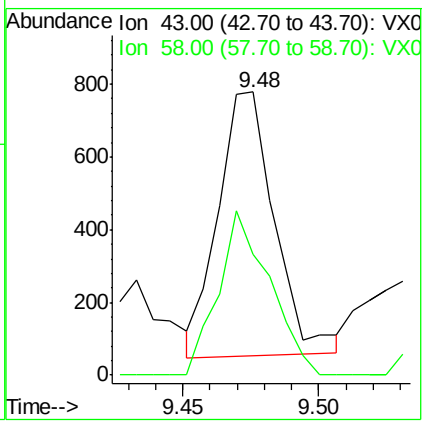


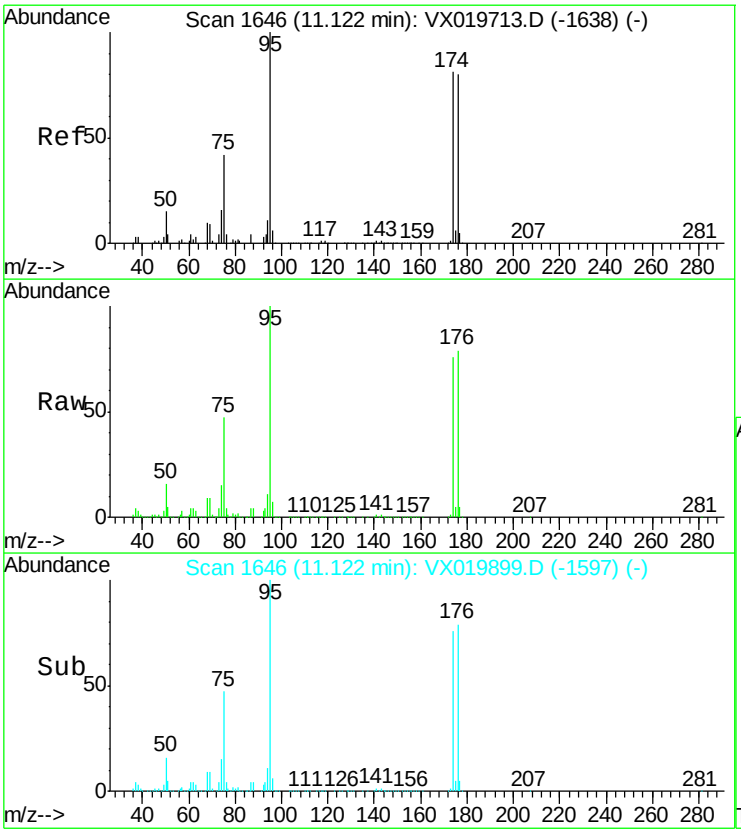
#59
2-Hexanone
Concen: 0.290 ug/l
RT: 9.48 min Scan# 1376
Delta R.T. 0.01 min
Lab File: VX019899.D
Acq: 12 Dec 2020 00:45

Instrument : MSVOA_X
ClientSampleId : 32834DL

Tgt Ion: 43 Resp: 1041

Ion	Ratio	Lower	Upper
43	100		
58	56.8	30.9	92.8

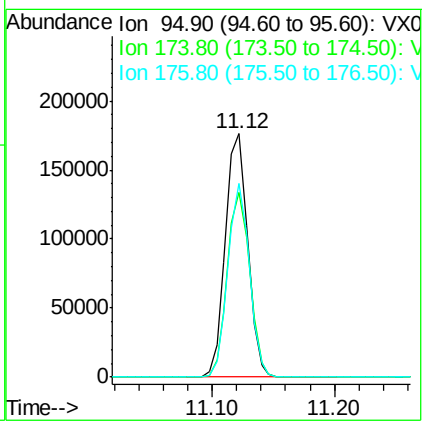


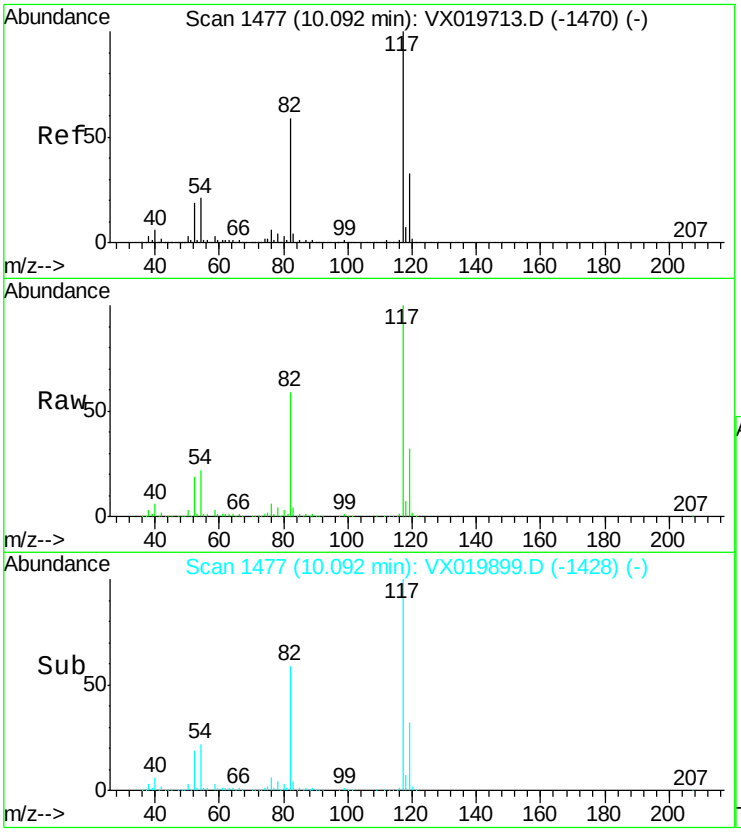


#62
4-Bromofluorobenzene
Concen: 46.452 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. -0.00 min
Lab File: VX019899.D
Acq: 12 Dec 2020 00:45

Tgt Ion: 95 Resp: 223190

Ion	Ratio	Lower	Upper
95	100		
174	76.0	0.0	154.6
176	76.1	0.0	155.8



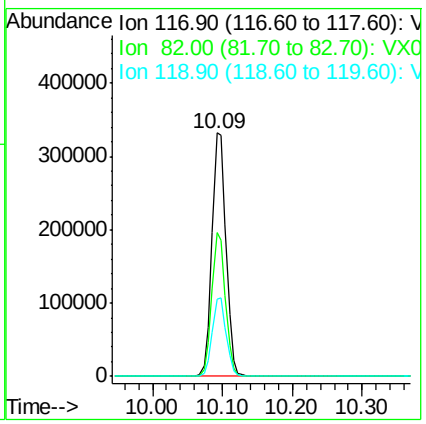


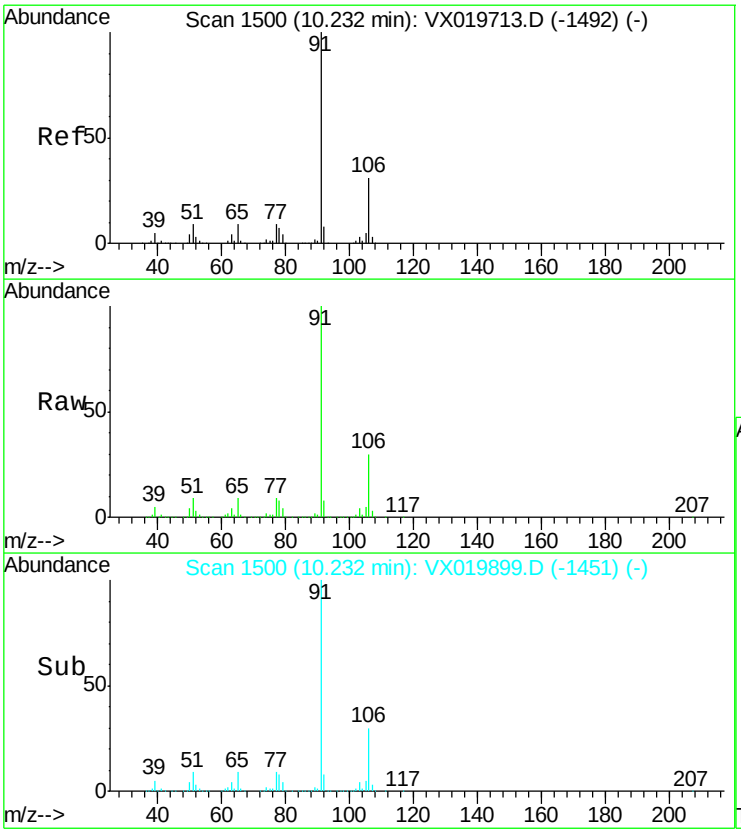
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.09 min Scan# 1477
Delta R.T. -0.00 min
Lab File: VX019899.D
Acq: 12 Dec 2020 00:45

Instrument : MSVOA_X
ClientSampleId : 32834DL

Tgt Ion:117 Resp: 462232

Ion	Ratio	Lower	Upper
117	100		
82	59.1	47.4	71.2
119	32.0	26.6	39.8

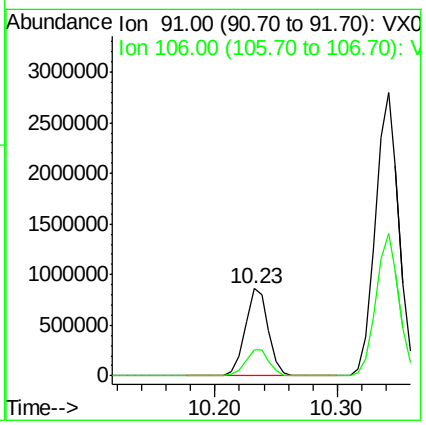


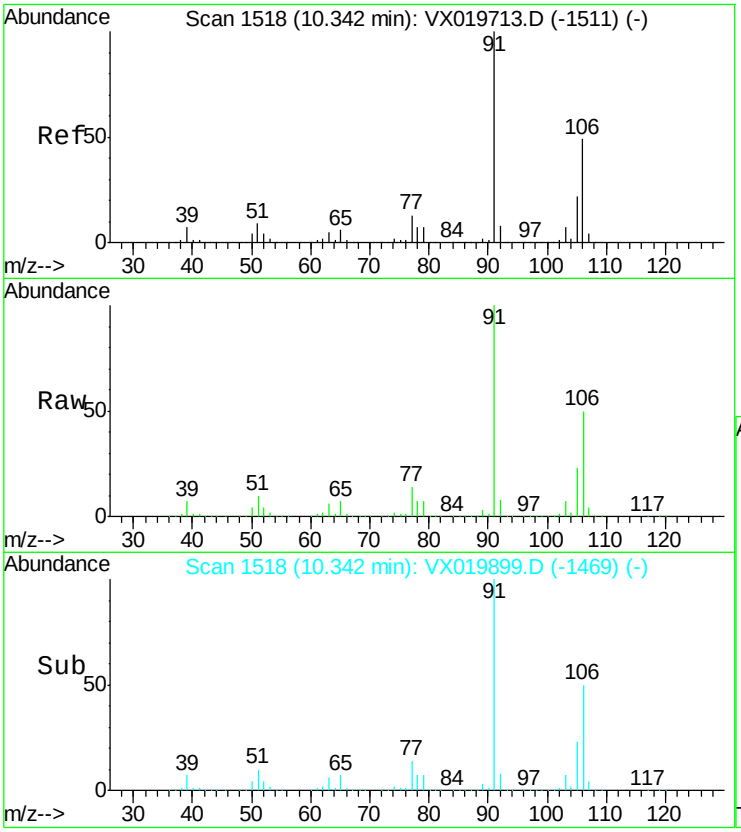


#67
Ethyl Benzene
Concen: 68.653 ug/l
RT: 10.23 min Scan# 1500
Delta R.T. -0.00 min
Lab File: VX019899.D
Acq: 12 Dec 2020 00:45

Tgt Ion: 91 Resp: 1122221

Ion	Ratio	Lower	Upper
91	100		
106	30.1	24.6	37.0



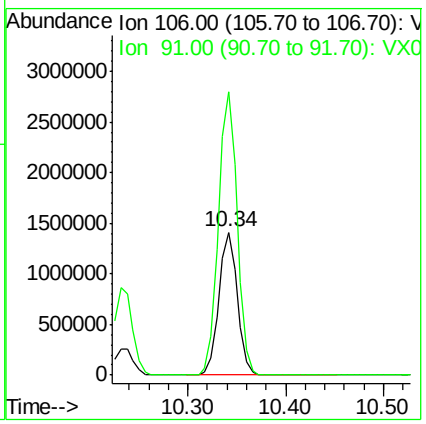


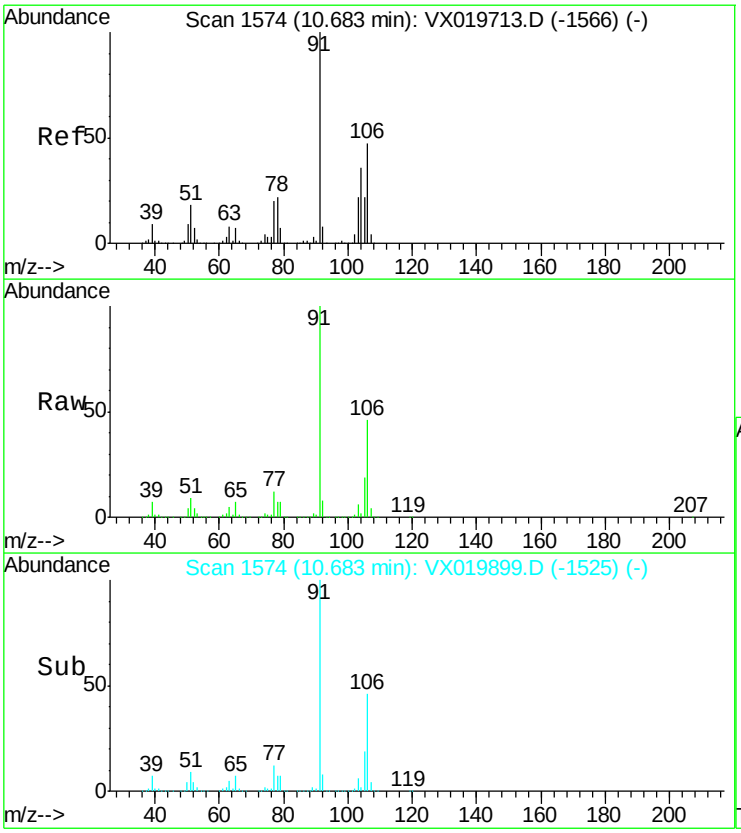
#68
m/p-Xylenes
Concen: 299.409 ug/l
RT: 10.34 min Scan# 1518
Delta R.T. -0.00 min
Lab File: VX019899.D
Acq: 12 Dec 2020 00:45

Instrument :
MSVOA_X
ClientSampleId :
32834DL

Tgt Ion:106 Resp: 1844213

Ion	Ratio	Lower	Upper
106	100		
91	201.9	162.8	244.2

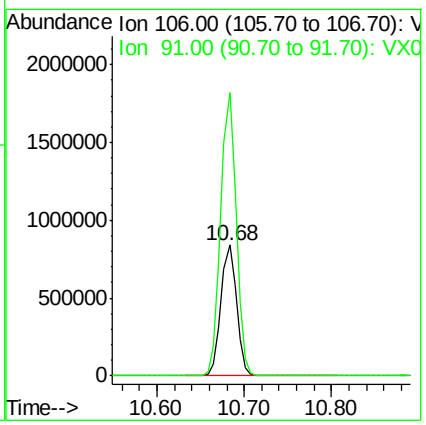


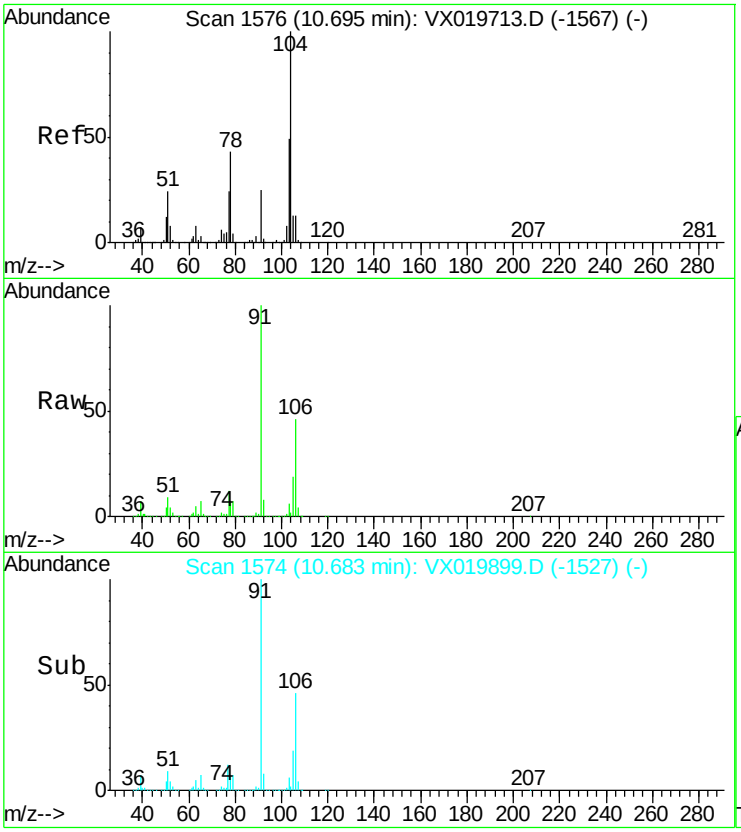


#69
o-Xylene
Concen: 174.011 ug/l
RT: 10.68 min Scan# 1574
Delta R.T. -0.00 min
Lab File: VX019899.D
Acq: 12 Dec 2020 00:45

Tgt Ion:106 Resp: 1031037

Ion	Ratio	Lower	Upper
106	100		
91	215.4	108.1	324.2



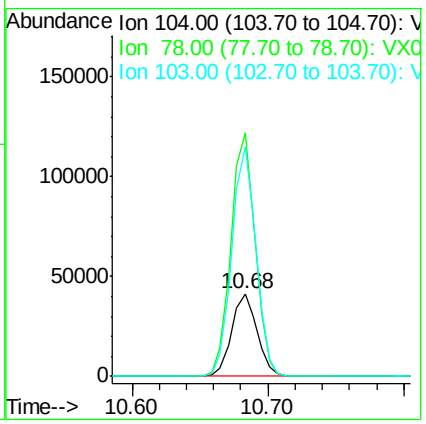


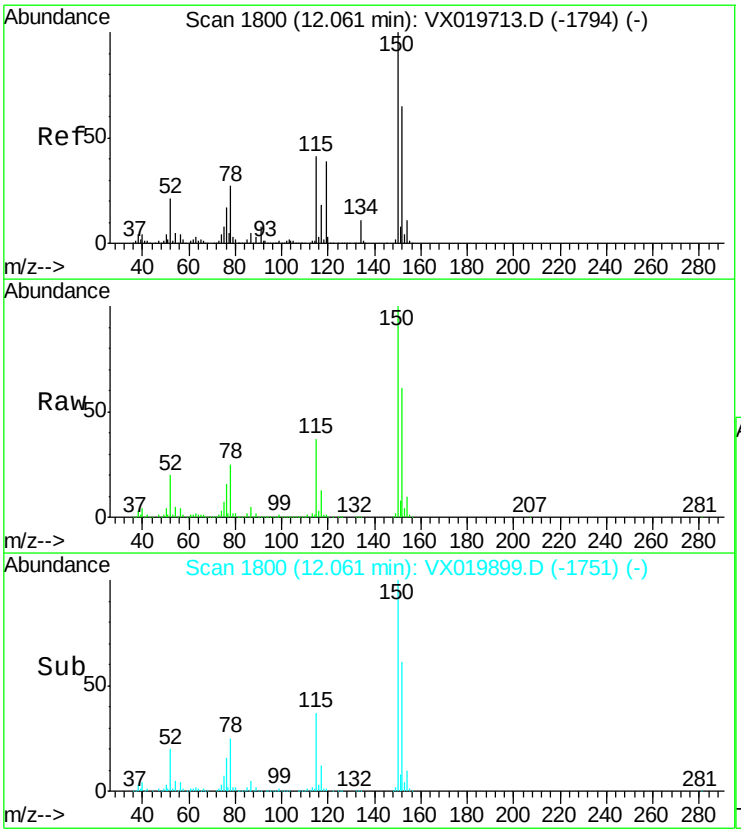
#70
Styrene
Concen: 5.386 ug/l
RT: 10.68 min Scan# 1574
Delta R.T. -0.01 min
Lab File: VX019899.D
Acq: 12 Dec 2020 00:45

Instrument :
MSVOA_X
ClientSampleId :
32834DL

Tgt Ion:104 Resp: 53867

Ion	Ratio	Lower	Upper
104	100		
78	281.8	40.0	60.0#
103	264.7	43.4	65.0#

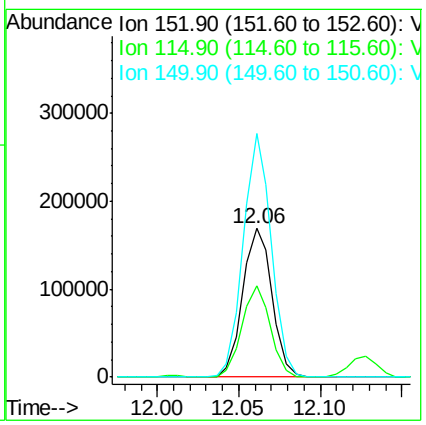


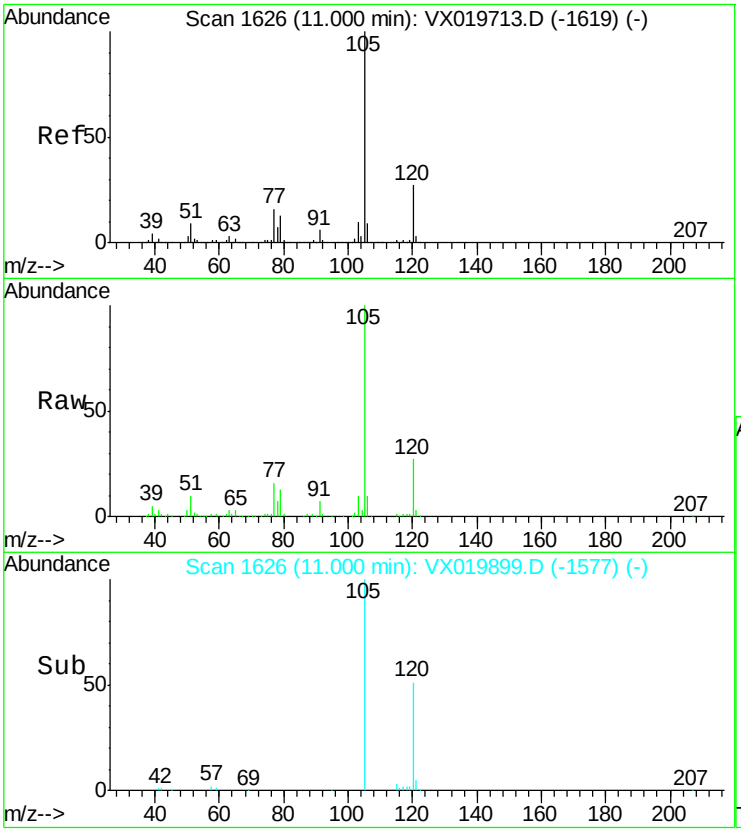


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1800
Delta R.T. -0.00 min
Lab File: VX019899.D
Acq: 12 Dec 2020 00:45

Tgt Ion:152 Resp: 211879

Ion	Ratio	Lower	Upper
152	100		
115	59.3	41.1	123.3
150	157.0	0.0	349.0



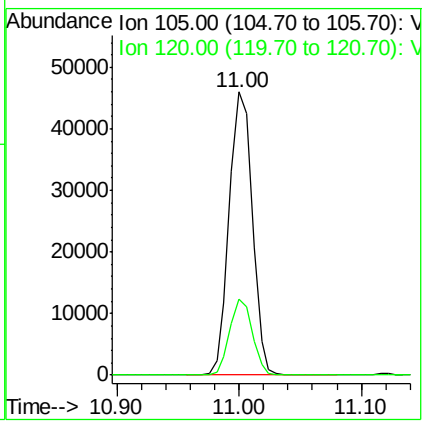


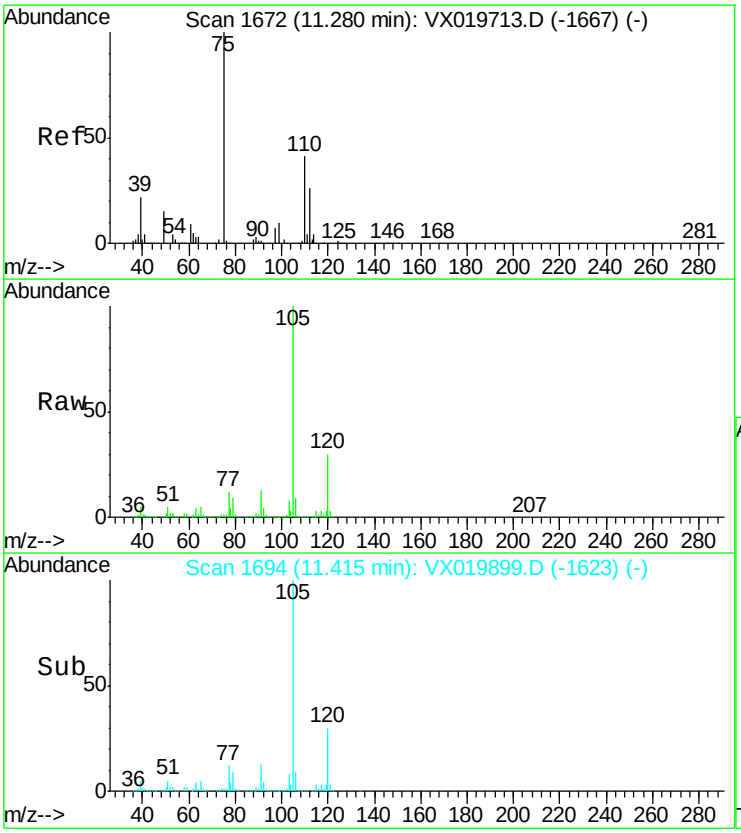
#73
Isopropylbenzene
Concen: 4.139 ug/l
RT: 11.00 min Scan# 1626
Delta R.T. -0.00 min
Lab File: VX019899.D
Acq: 12 Dec 2020 00:45

Instrument : MSVOA_X
ClientSampleId : 32834DL

Tgt Ion:105 Resp: 59915

Ion	Ratio	Lower	Upper
105	100		
120	26.1	13.2	39.6

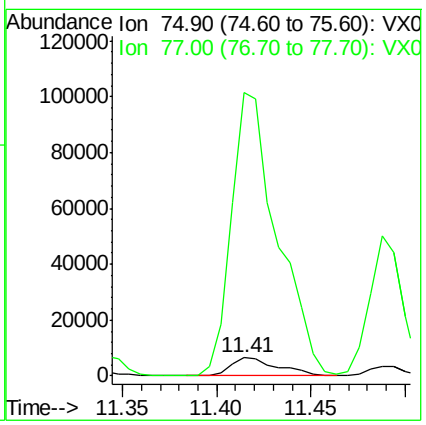


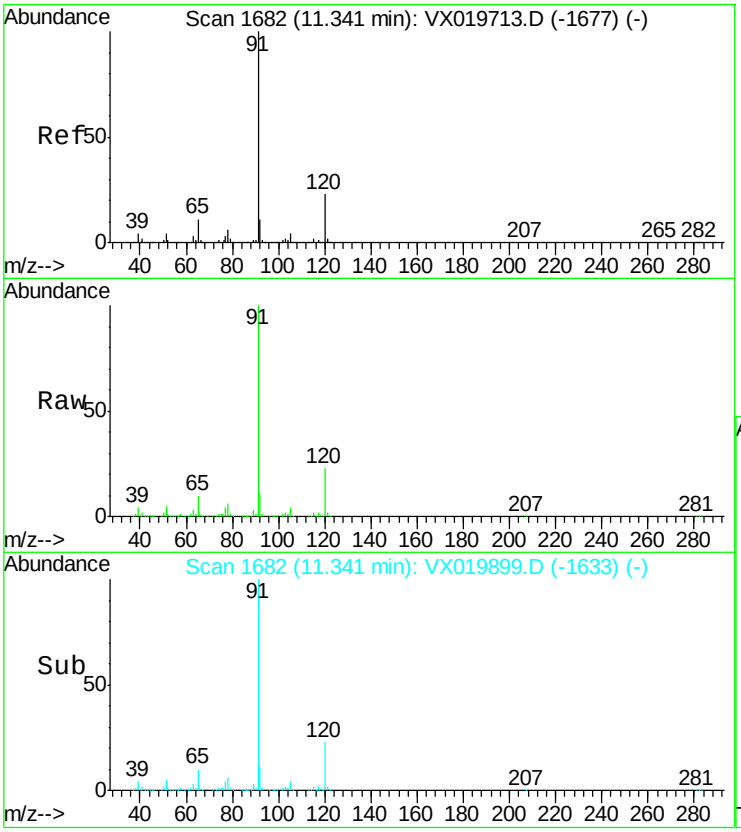


#76
1,2,3-Trichloropropane
Concen: 2.397 ug/l
RT: 11.41 min Scan# 1694
Delta R.T. 0.13 min
Lab File: VX019899.D
Acq: 12 Dec 2020 00:45

Tgt Ion: 75 Resp: 11389

Ion	Ratio	Lower	Upper
75	100		
77	1504.1	19.1	57.5#



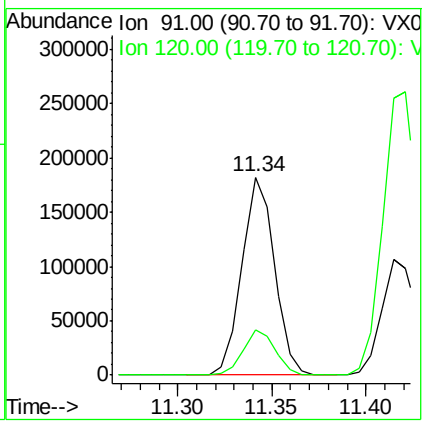


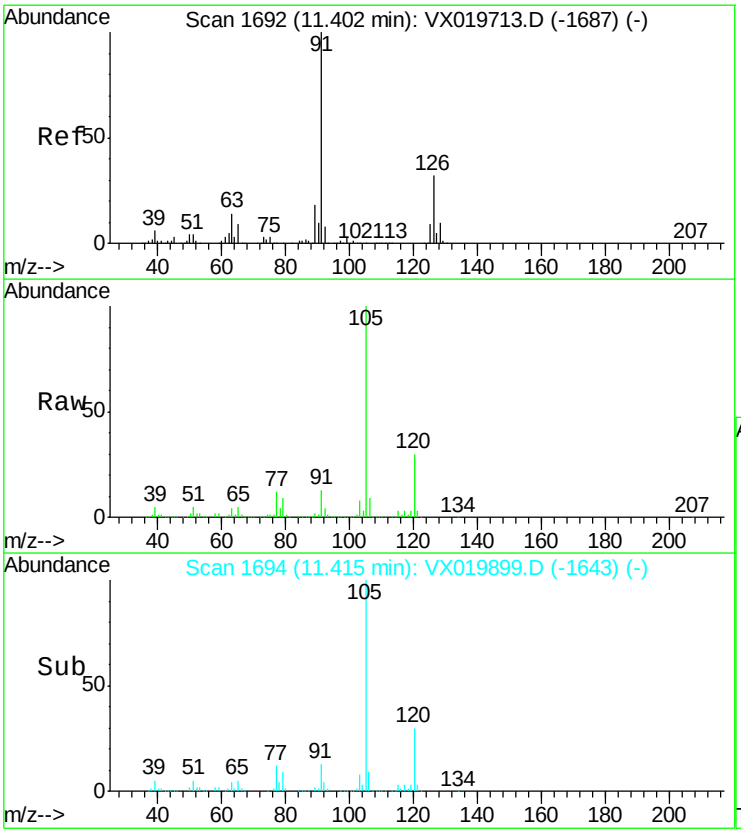
#78
n-propylbenzene
Concen: 13.288 ug/l
RT: 11.34 min Scan# 1682
Delta R.T. -0.00 min
Lab File: VX019899.D
Acq: 12 Dec 2020 00:45

Instrument : MSVOA_X
ClientSampleId : 32834DL

Tgt Ion: 91 Resp: 219692

Ion	Ratio	Lower	Upper
91	100		
120	22.7	11.5	34.5

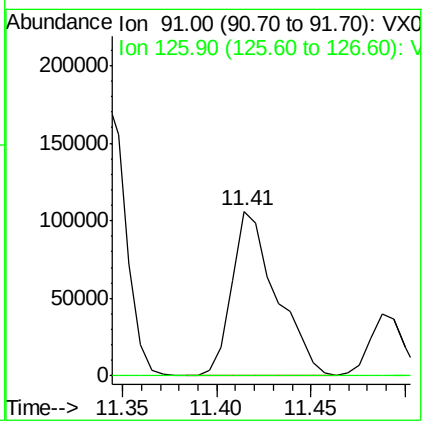


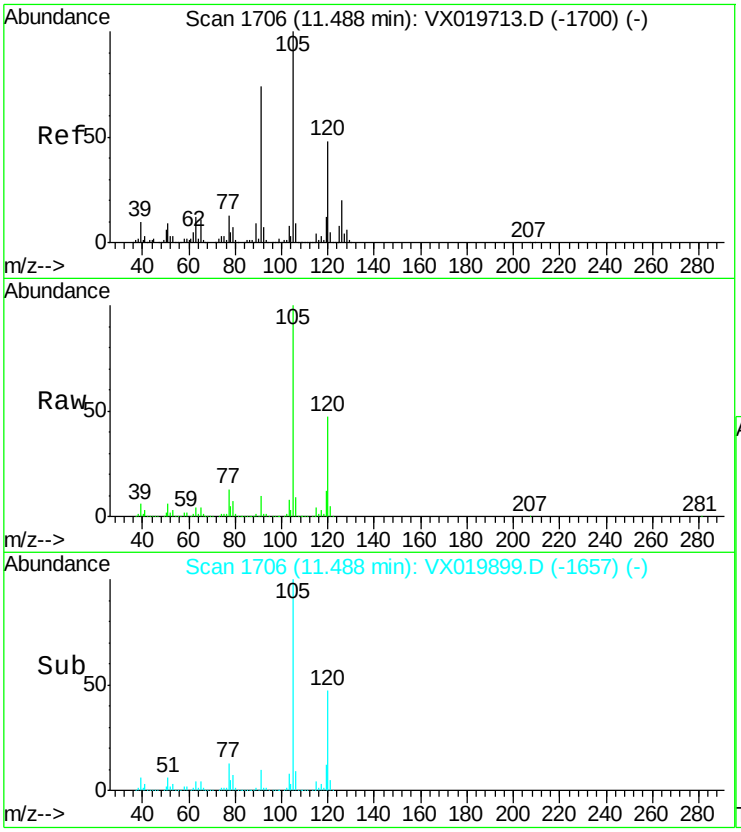


#79
2-Chlorotoluene
Concen: 17.087 ug/l
RT: 11.41 min Scan# 1694
Delta R.T. 0.01 min
Lab File: VX019899.D
Acq: 12 Dec 2020 00:45

Tgt Ion: 91 Resp: 173966

Ion	Ratio	Lower	Upper
91	100		
126	0.0	16.6	49.8#



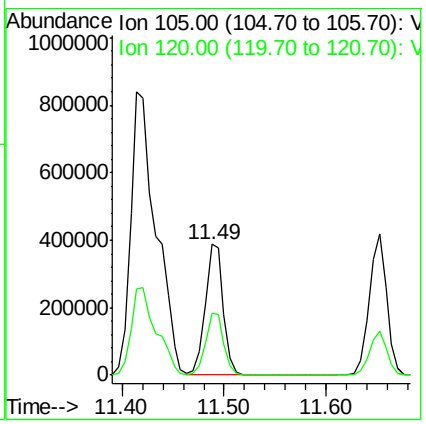


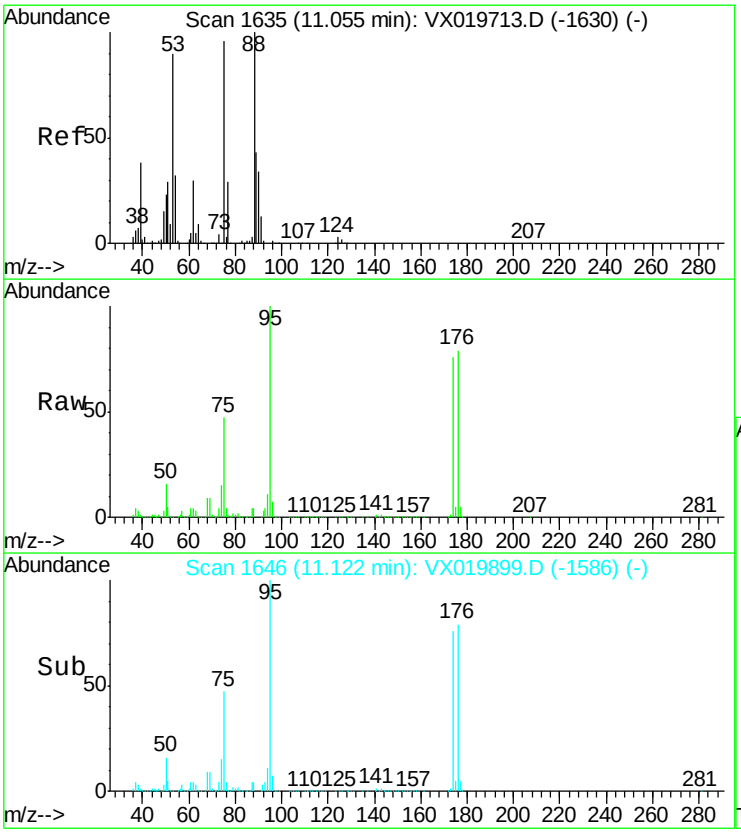
#80
1,3,5-Trimethylbenzene
Concen: 39.109 ug/l
RT: 11.49 min Scan# 1706
Delta R.T. -0.00 min
Lab File: VX019899.D
Acq: 12 Dec 2020 00:45

Instrument :
MSVOA_X
ClientSampleId :
32834DL

Tgt Ion:105 Resp: 477788

Ion	Ratio	Lower	Upper
105	100		
120	47.6	23.8	71.5

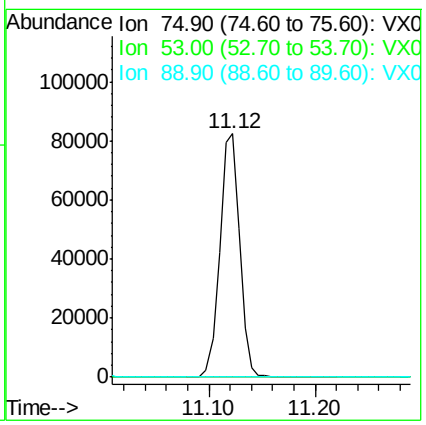


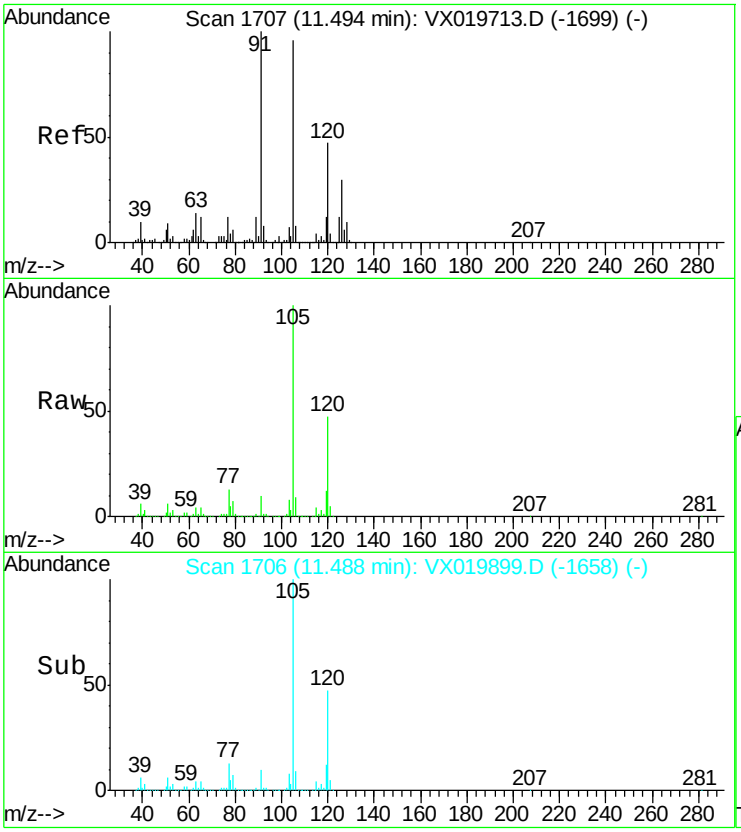


#81
trans-1,4-Dichloro-2-butene
Concen: 65.009 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. 0.07 min
Lab File: VX019899.D
Acq: 12 Dec 2020 00:45

Tgt Ion: 75 Resp: 106866

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



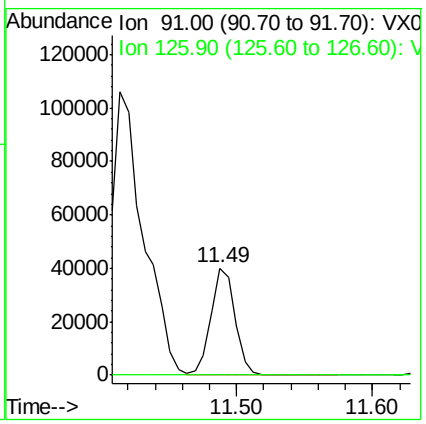


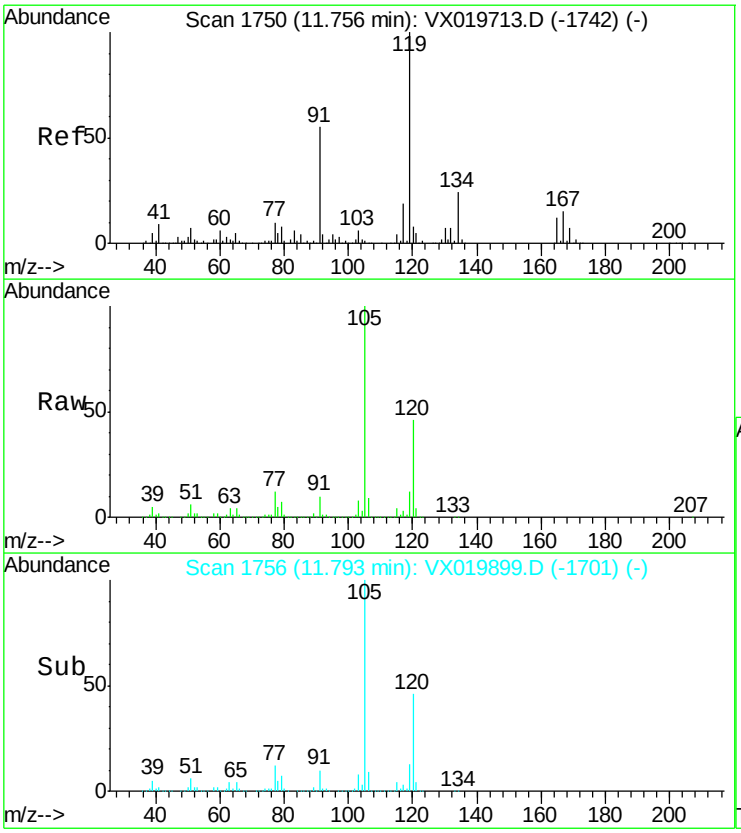
#82
4-Chlorotoluene
Concen: 4.128 ug/l
RT: 11.49 min Scan# 1706
Delta R.T. -0.01 min
Lab File: VX019899.D
Acq: 12 Dec 2020 00:45

Instrument : MSVOA_X
ClientSampleId : 32834DL

Tgt Ion: 91 Resp: 49221

Ion	Ratio	Lower	Upper
91	100		
126	0.0	14.9	44.5#

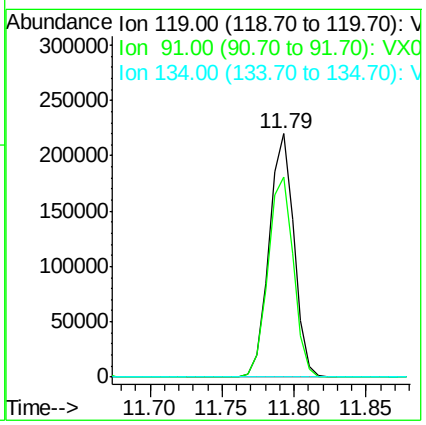


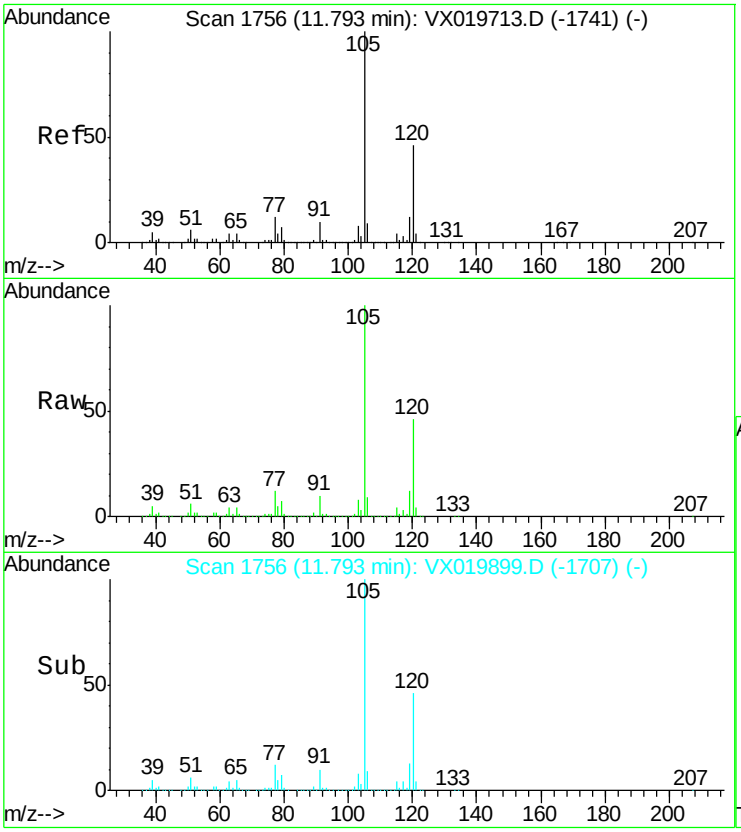


#83
tert-Butylbenzene
Concen: 21.988 ug/l
RT: 11.79 min Scan# 1756
Delta R.T. 0.04 min
Lab File: VX019899.D
Acq: 12 Dec 2020 00:45

Tgt Ion:119 Resp: 263452

Ion	Ratio	Lower	Upper
119	100		
91	84.1	27.9	83.7#
134	0.0	11.3	33.9#



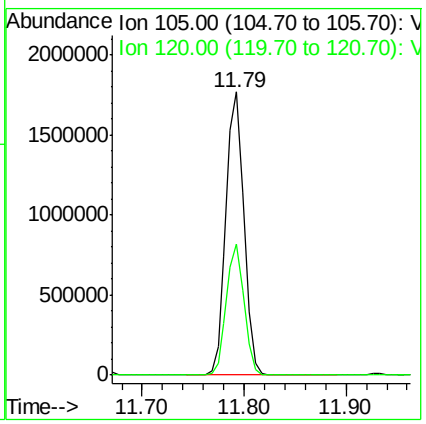


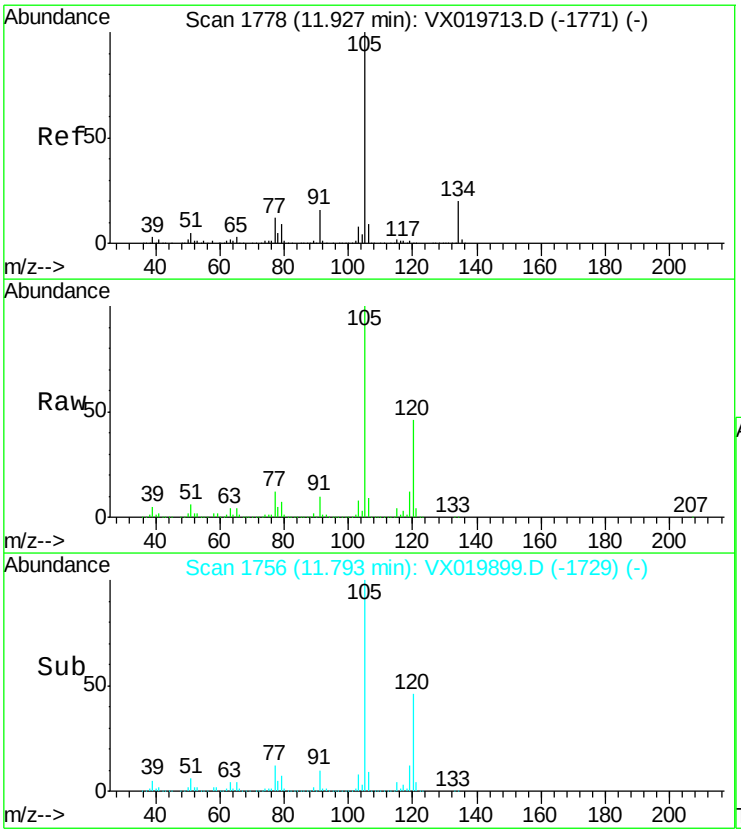
#84
1,2,4-Trimethylbenzene
Concen: 174.797 ug/l
RT: 11.79 min Scan# 1756
Delta R.T. -0.00 min
Lab File: VX019899.D
Acq: 12 Dec 2020 00:45

Instrument :
MSVOA_X
ClientSampleId :
32834DL

Tgt Ion:105 Resp: 2151105

Ion	Ratio	Lower	Upper
105	100		
120	45.5	22.4	67.3

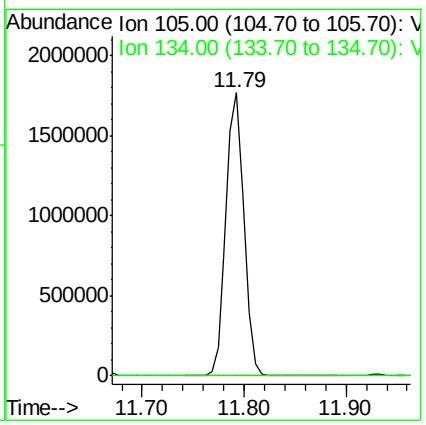


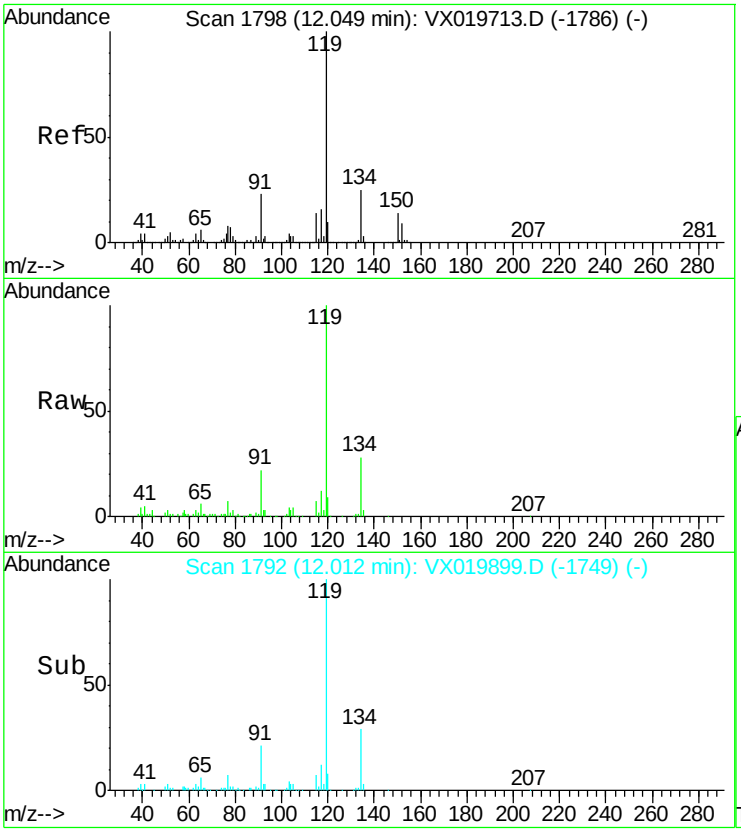


#85
sec-Butylbenzene
Concen: 157.247 ug/l
RT: 11.79 min Scan# 1756
Delta R.T. -0.13 min
Lab File: VX019899.D
Acq: 12 Dec 2020 00:45

Tgt Ion:105 Resp: 2151105

Ion	Ratio	Lower	Upper
105	100		
134	0.0	10.0	29.8#



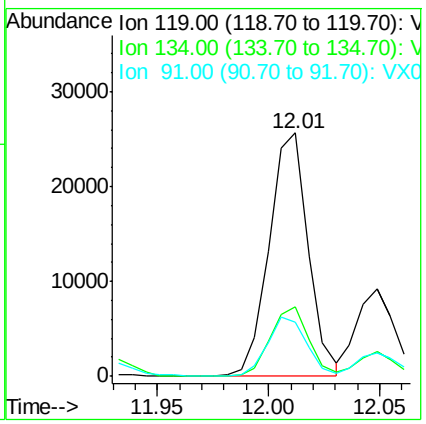


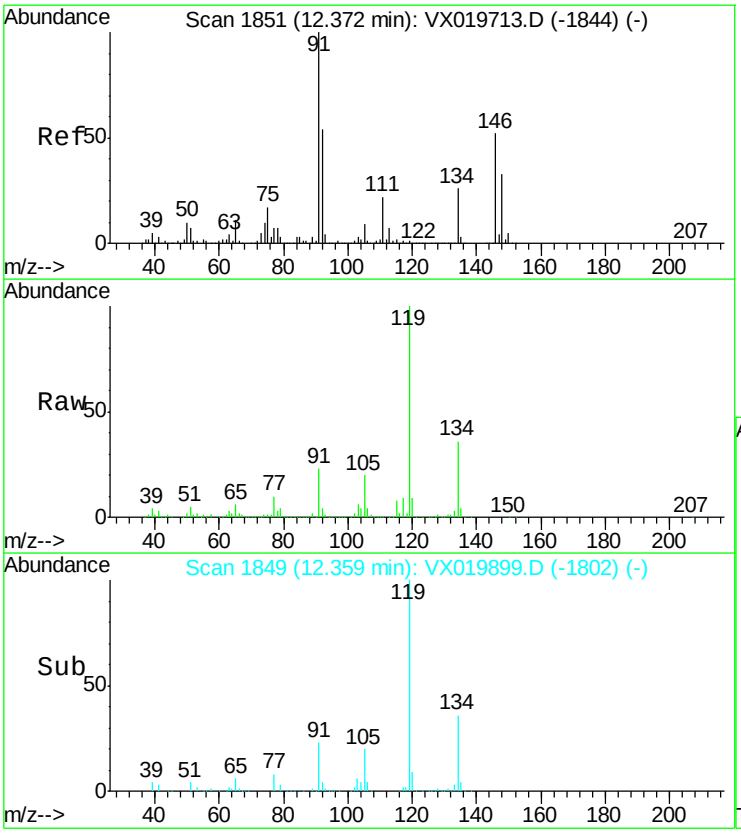
#86
p-Isopropyltoluene
Concen: 2.487 ug/l
RT: 12.01 min Scan# 1792
Delta R.T. -0.04 min
Lab File: VX019899.D
Acq: 12 Dec 2020 00:45

Instrument :
MSVOA_X
ClientSampleId :
32834DL

Tgt Ion:119 Resp: 31178

Ion	Ratio	Lower	Upper
119	100		
134	28.1	12.9	38.7
91	24.8	11.7	35.0

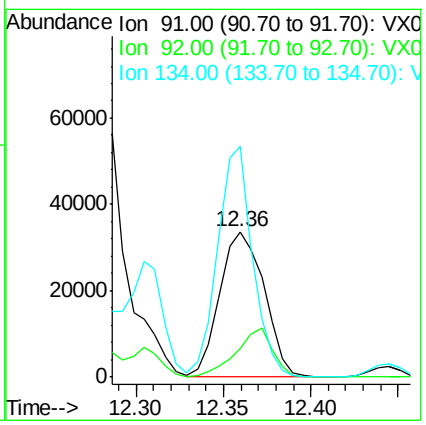


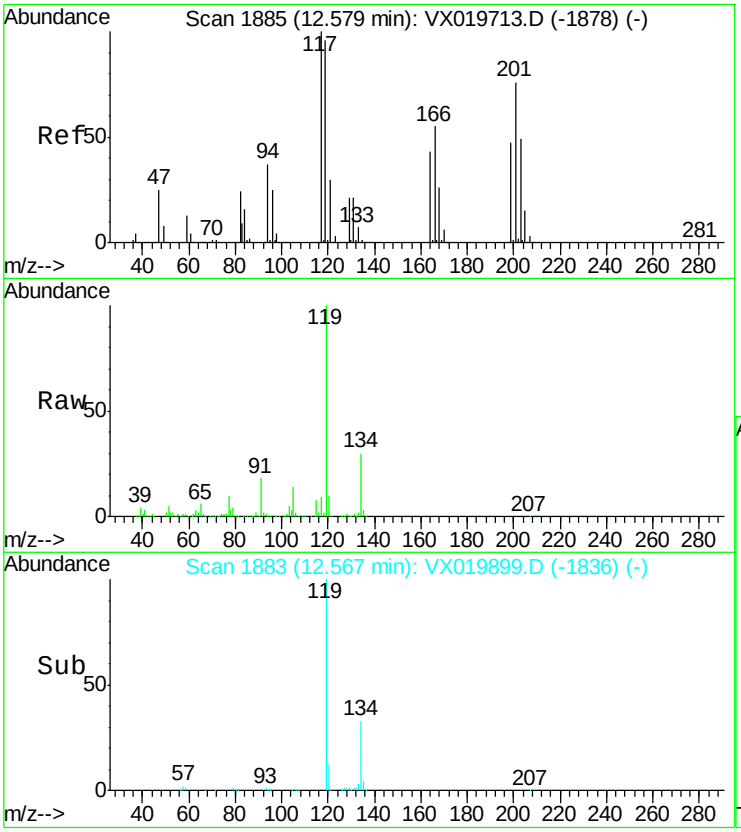


#89
n-Butylbenzene
Concen: 5.289 ug/l
RT: 12.36 min Scan# 1849
Delta R.T. -0.01 min
Lab File: VX019899.D
Acq: 12 Dec 2020 00:45

Tgt Ion: 91 Resp: 58745

Ion	Ratio	Lower	Upper
91	100		
92	28.5	27.4	82.0
134	126.3	13.2	39.5#



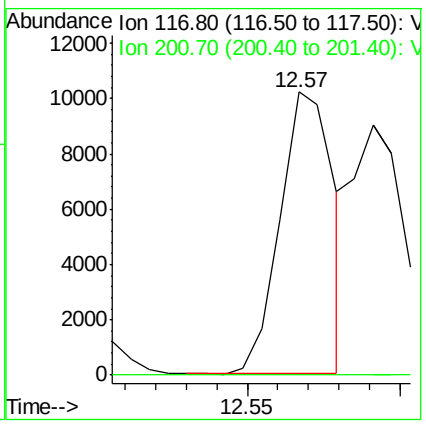


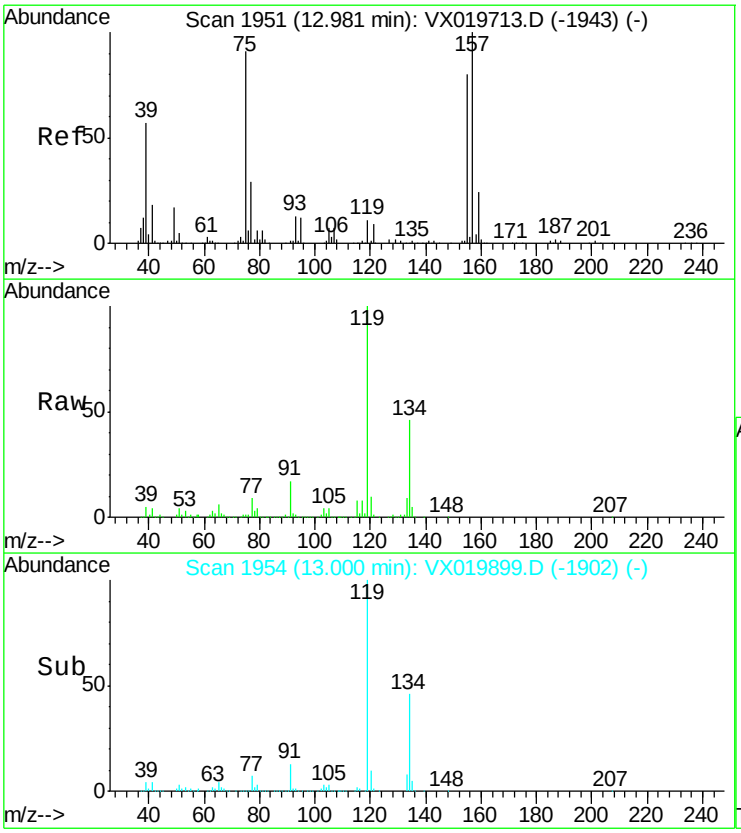
#90
Hexachloroethane
Concen: 5.709 ug/l
RT: 12.57 min Scan# 1883
Delta R.T. -0.01 min
Lab File: VX019899.D
Acq: 12 Dec 2020 00:45

Instrument :
MSVOA_X
ClientSampleId :
32834DL

Tgt Ion:117 Resp: 12358

Ion	Ratio	Lower	Upper
117	100		
201	0.0	40.4	121.2#

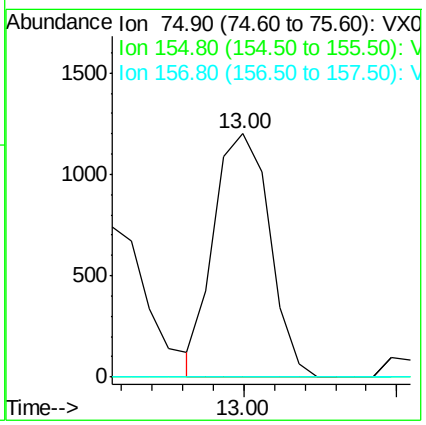


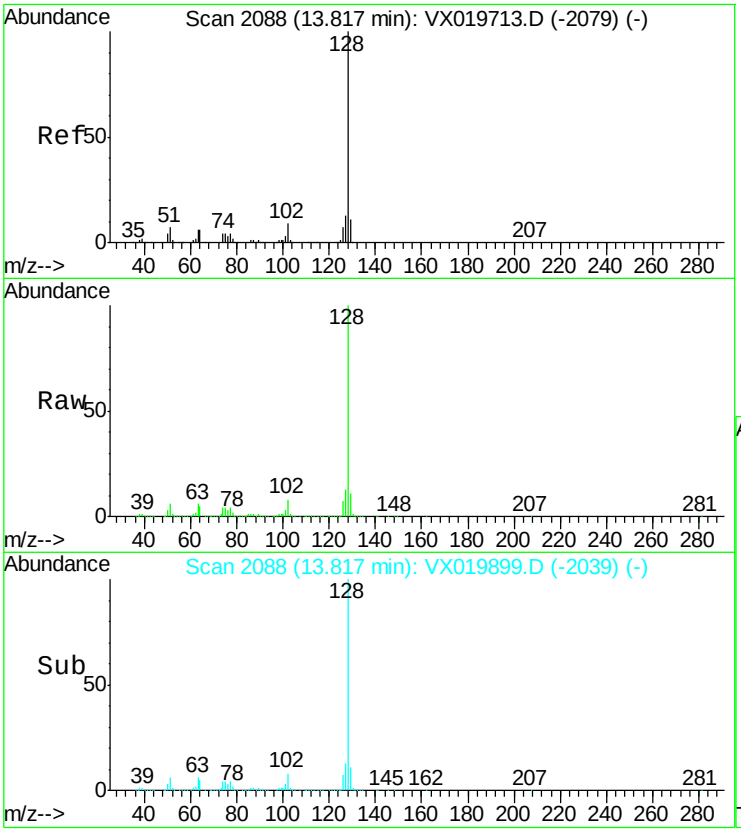


#92
1,2-Dibromo-3-Chloropropane
Concen: 1.378 ug/l
RT: 13.00 min Scan# 1954
Delta R.T. 0.02 min
Lab File: VX019899.D
Acq: 12 Dec 2020 00:45

Tgt Ion: 75 Resp: 1512

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





#95
Naphthalene
Concen: 25.149 ug/l
RT: 13.82 min Scan# 2088
Delta R.T. -0.00 min
Lab File: VX019899.D
Acq: 12 Dec 2020 00:45

Instrument :
MSVOA_X
ClientSampleId :
32834DL

Tgt Ion:128 Resp: 351775

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.3	15.5
129	10.8	8.8	13.2