Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082318\
Data File : VX004219.D
Acq On : 23 Aug 2018 11:54
Operator : JC/MD
Sample : J4579-01DL 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FL-0541DL

Quant Time: Aug 24 09:36:44 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082218W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 23 05:39:44 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.66	168	296195	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	448509	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	394997	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	269583	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.06	65	189642	49.12	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.24%				
35) Dibromofluoromethane	5.50	113	163419	48.98	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.96%				
50) Toluene-d8	8.71	98	632477	50.22	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.44%				
62) 4-Bromofluorobenzene	11.14	95	240209	51.12	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.24%				
Target Compounds							Qvalue
3) Chloromethane	1.32	50	2440	0.93	ug/l		99
5) Bromomethane	1.64	94	2275	Below Cal			86
6) Chloroethane	1.74	64	3925	2.22	ug/l	#	51
10) Methyl Iodide	2.50	142	1897	4.73	ug/l		95
11) Tert butyl alcohol	3.01	59	8374	10.18	ug/l	#	72
13) Acrolein	2.38	56	3430	17.29	ug/l	#	79
14) Allyl chloride	2.83	41	7638	1.32	ug/l	#	64
15) Acrylonitrile	3.15	53	2704	1.33	ug/l	#	59
16) Acetone	2.45	43	2631	Below Cal			97
17) Carbon Disulfide	2.56	76	1171	0.93	ug/l	#	90
18) Methyl Acetate	2.83	43	21757	3.80	ug/l	#	51
20) Methylene Chloride	2.85	84	2638	0.71	ug/l	#	85
25) 2-Butanone	4.71	43	624	Below Cal		#	47
29) Tetrahydrofuran	5.18	42	1351	0.81	ug/l	#	52
31) Cyclohexane	5.57	56	131751	24.34	ug/l		98
36) 1,1-Dichloropropene	5.65	75	19164	3.80	ug/l	#	49
38) Carbon Tetrachloride	5.65	117	25928	5.47	ug/l	#	15
39) Methylcyclohexane	7.46	83	86053	14.95	ug/l		98
45) 1,2-Dichloropropane	7.46	63	1075	0.29	ug/l	#	1
48) Methyl methacrylate	7.73	41	3114	0.76	ug/l	#	65
52) Toluene	8.79	92	7198	0.76	ug/l		98
55) 1,1,2-Trichloroethane	9.16	97	4502	1.18	ug/l	#	22
67) Ethyl Benzene	10.25	91	380729	23.65	ug/l		100
68) m/p-Xylenes	10.36	106	330289	52.47	ug/l		95
69) o-Xylene	10.70	106	144955	24.34	ug/l		94
70) Styrene	10.70	104	7891	0.82	ug/l	#	1
73) Isopropylbenzene	11.02	105	30851	1.74	ug/l		100
76) 1,2,3-Trichloropropane	11.14	75	115662	21.10	ug/l	#	37
78) n-propylbenzene	11.36	91	47356	2.33	ug/l		99
79) 2-Chlorotoluene	11.43	91	21107	1.68	ug/l	#	40
80) 1,3,5-Trimethylbenzene	11.51	105	76184	5.20	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.14	75	115662	68.45	ug/l	#	10
82) 4-Chlorotoluene	11.51	91	8618	0.58	ug/l	#	50
83) tert-Butylbenzene	11.77	119	3625	0.25	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX082318\
Data File : VX004219.D
Acq On : 23 Aug 2018 11:54
Operator : JC/MD
Sample : J4579-01DL 10X
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FL-0541DL

Quant Time: Aug 24 09:36:44 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082218W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 23 05:39:44 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
84) 1,2,4-Trimethylbenzene	11.81	105	301267	20.02	ug/l		99
85) sec-Butylbenzene	11.81	105	301246	17.20	ug/l	#	55
86) p-Isopropyltoluene	12.02	119	5815	0.37	ug/l		97
89) n-Butylbenzene	12.38	91	10053	0.79	ug/l	#	40
90) Hexachloroethane	12.58	117	1478	0.67	ug/l	#	3
94) Hexachlorobutadiene	13.78	225	215	Below Cal			91
95) Naphthalene	13.83	128	147639	8.39	ug/l		99

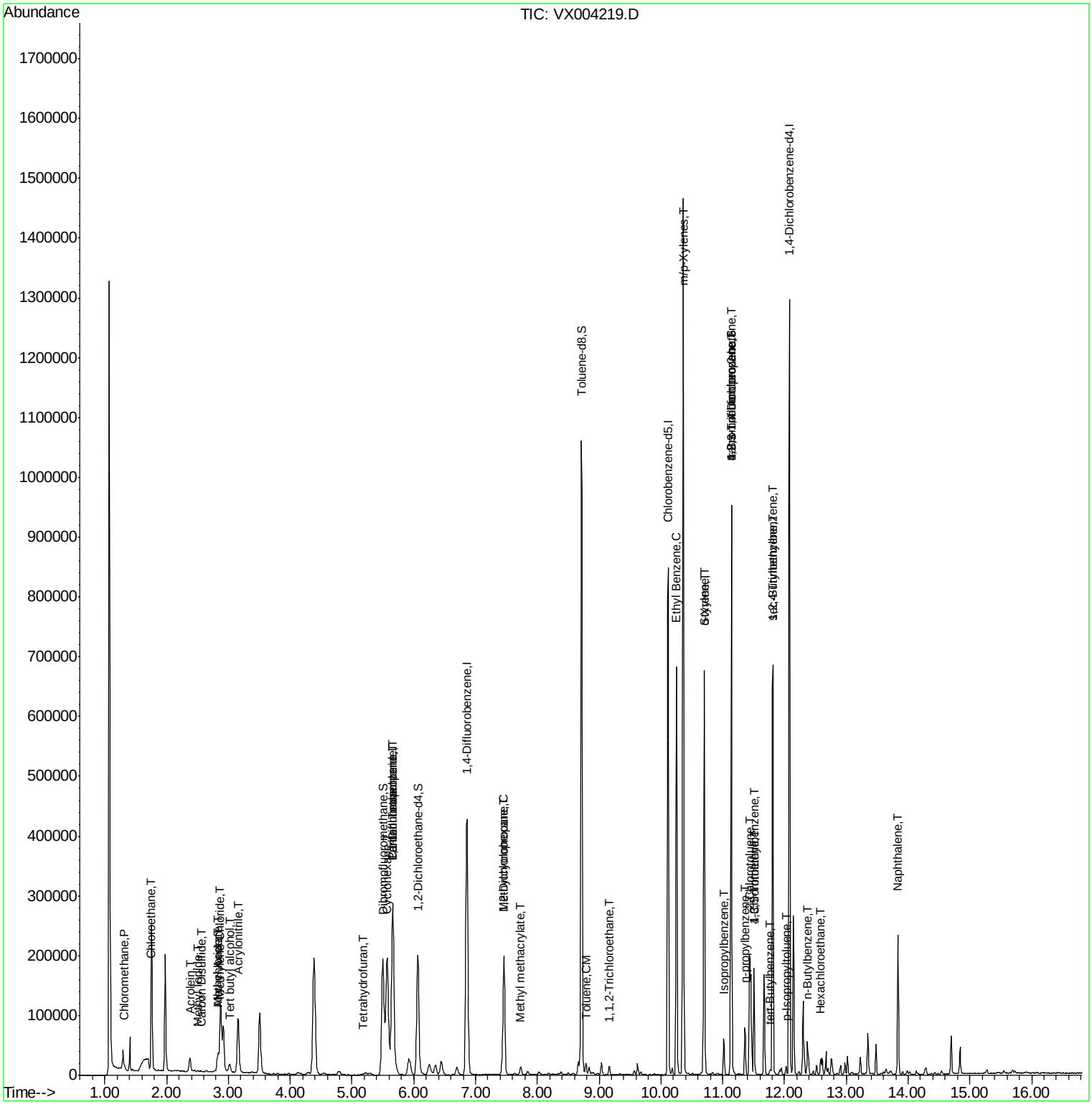
(#) = qualifier out of range (m) = manual integration (+) = signals summed

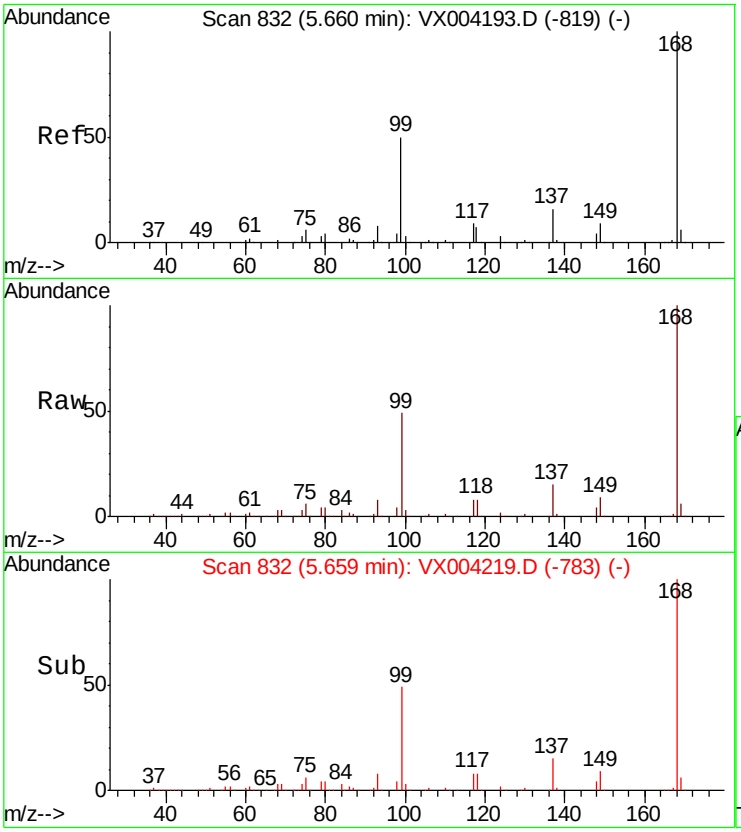
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX082318\
Data File : VX004219.D
Acq On : 23 Aug 2018 11:54
Operator : JC/MD
Sample : J4579-01DL 10X
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FL-0541DL

Quant Time: Aug 24 09:36:44 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082218W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 23 05:39:44 2018
Response via : Initial Calibration



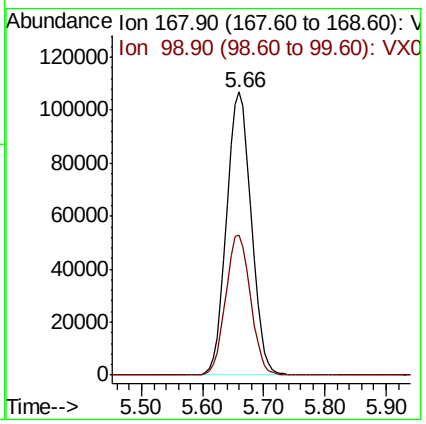


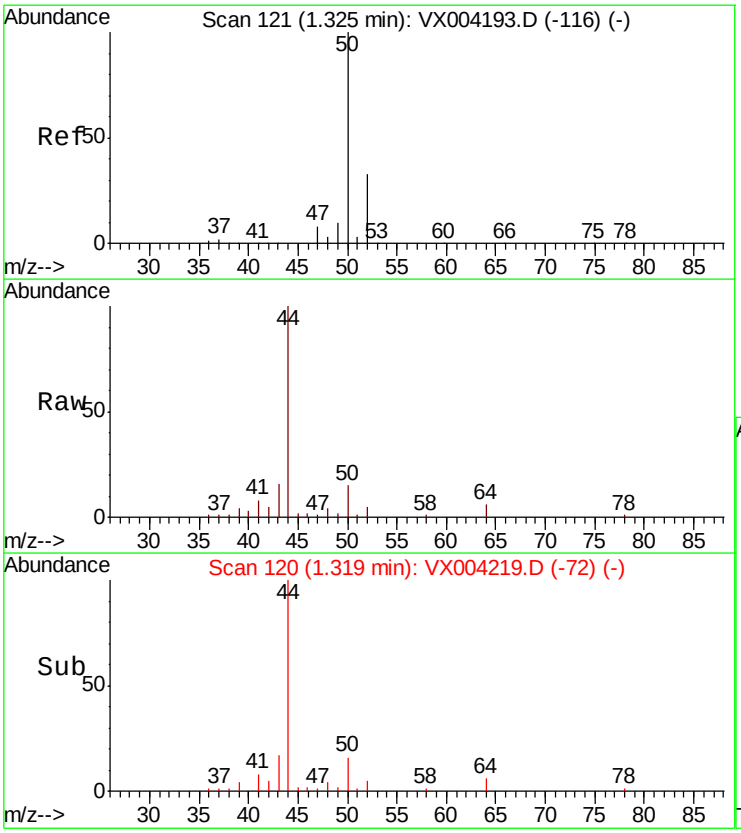
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.66 min Scan# 832
Delta R.T. -0.00 min
Lab File: VX004219.D
Acq: 23 Aug 2018 11:54

Instrument :
MSVOA_X
ClientSampleId :
FL-0541DL

Tgt Ion:168 Resp: 296195

Ion	Ratio	Lower	Upper
168	100		
99	49.3	39.9	59.9

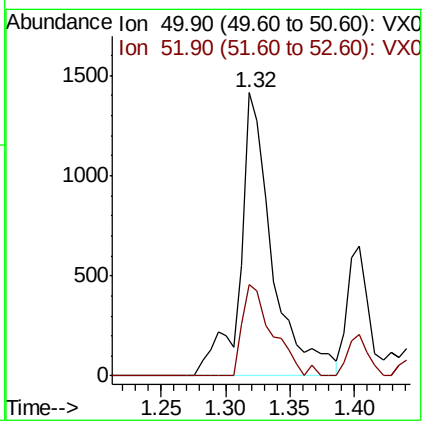


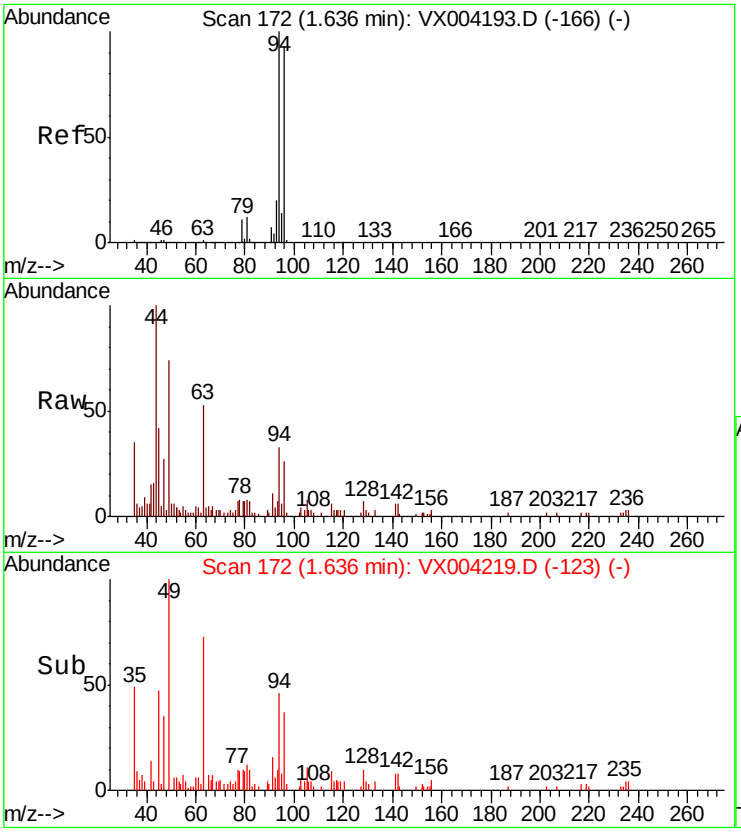


#3
Chloromethane
Concen: 0.93 ug/l
RT: 1.32 min Scan# 120
Delta R.T. -0.01 min
Lab File: VX004219.D
Acq: 23 Aug 2018 11:54

Tgt Ion: 50 Resp: 2440

Ion	Ratio	Lower	Upper
50	100		
52	32.3	26.2	39.2



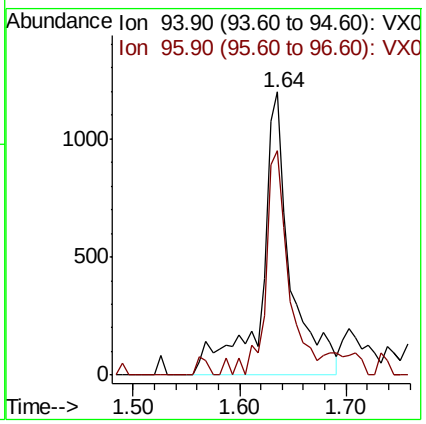


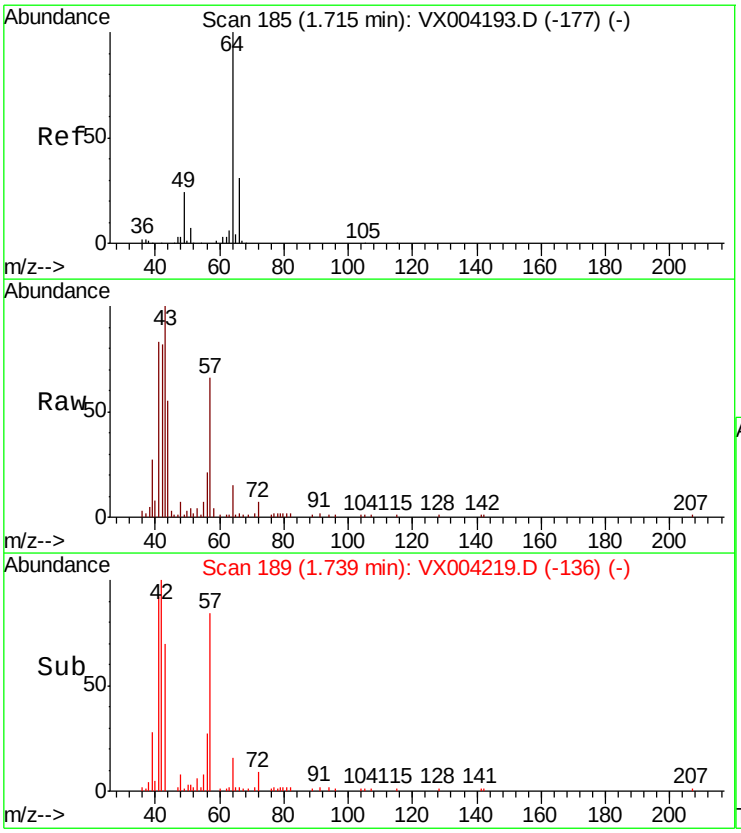
#5
Bromomethane
Concen: Below Cal
RT: 1.64 min Scan# 172
Delta R.T. 0.00 min
Lab File: VX004219.D
Acq: 23 Aug 2018 11:54

Instrument :
MSVOA_X
ClientSampleId :
FL-0541DL

Tgt Ion: 94 Resp: 2275

Ion	Ratio	Lower	Upper
94	100		
96	79.5	74.5	111.7

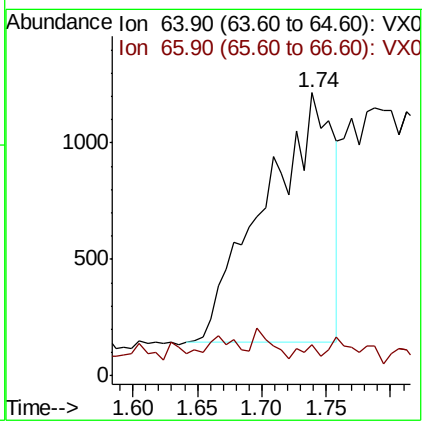


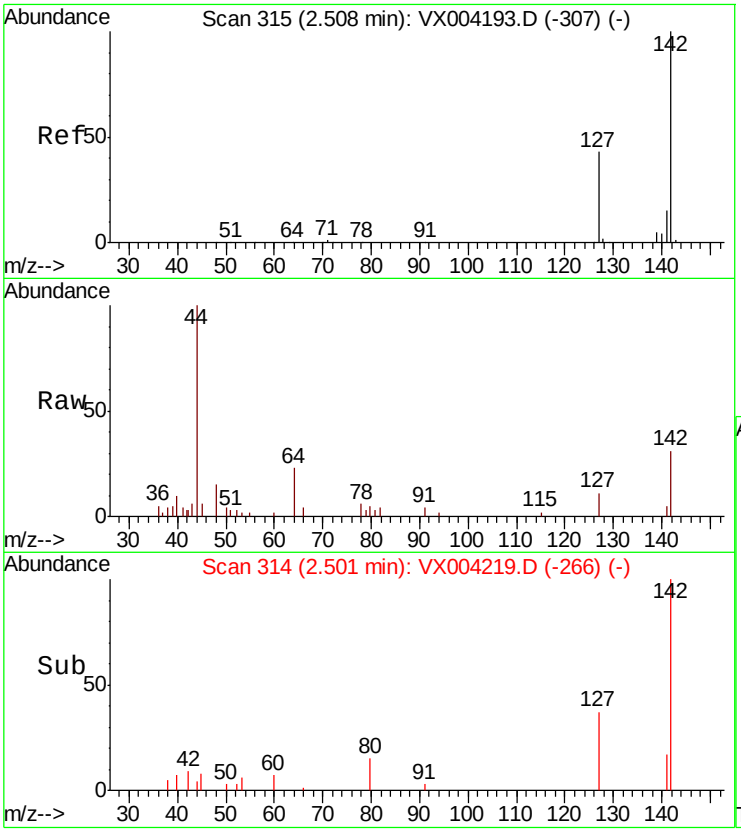


#6
Chloroethane
Concen: 2.22 ug/l
RT: 1.74 min Scan# 189
Delta R.T. 0.02 min
Lab File: VX004219.D
Acq: 23 Aug 2018 11:54

Tgt Ion: 64 Resp: 3925

Ion	Ratio	Lower	Upper
64	100		
66	3.6	24.6	36.8#



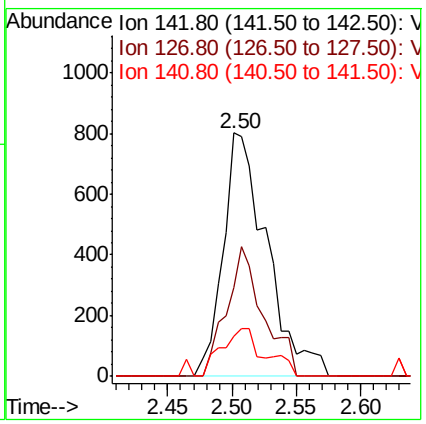


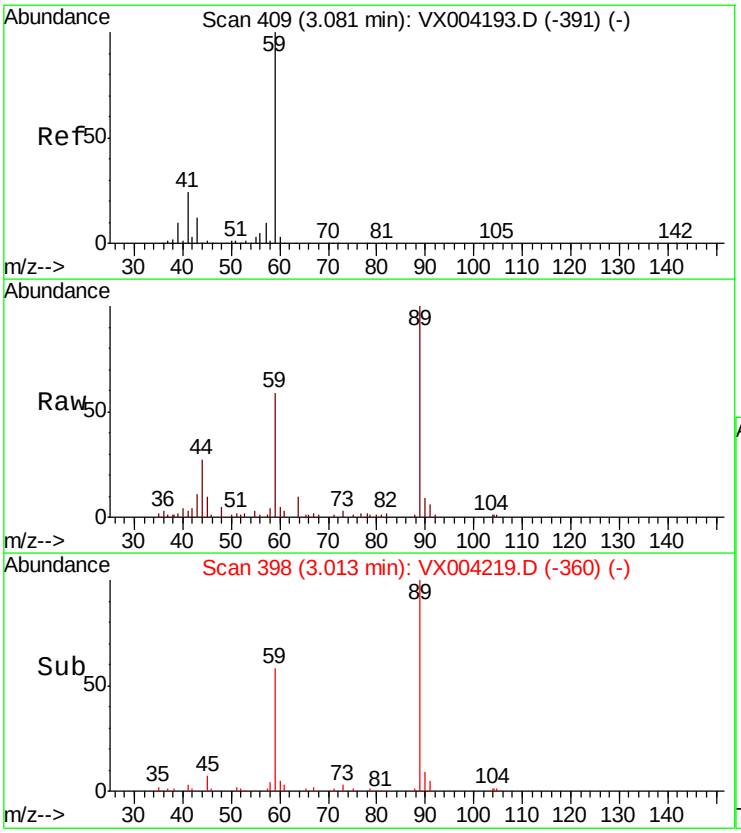
#10
Methyl Iodide
Concen: 4.73 ug/l
RT: 2.50 min Scan# 314
Delta R.T. -0.01 min
Lab File: VX004219.D
Acq: 23 Aug 2018 11:54

Instrument : MSVOA_X
ClientSampleId : FL-0541DL

Tgt Ion:142 Resp: 1897

Ion	Ratio	Lower	Upper
142	100		
127	45.1	33.8	50.6
141	16.1	11.4	17.0

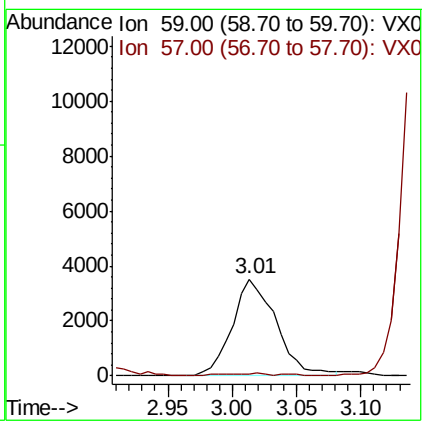


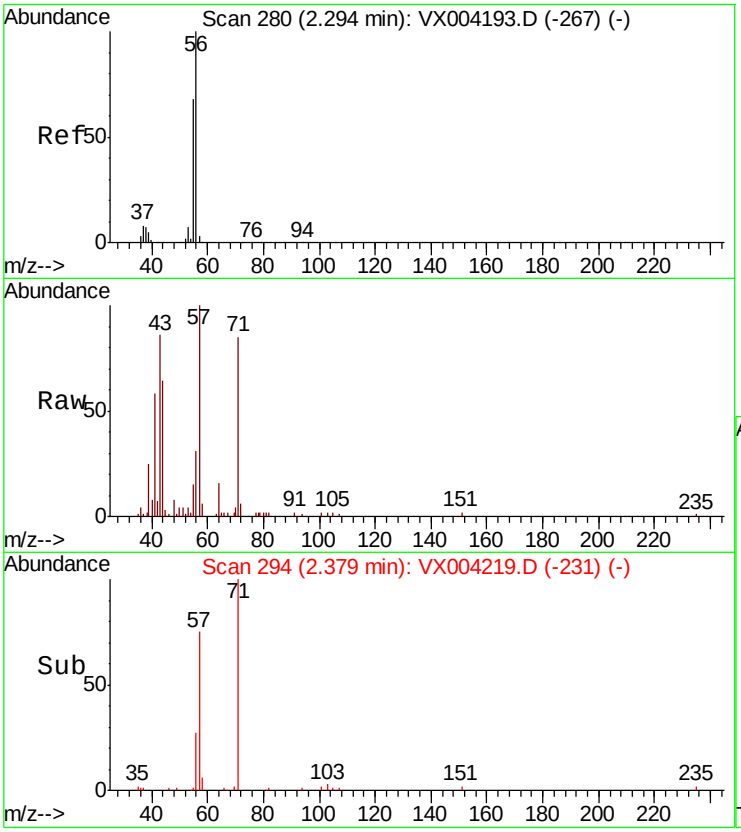


#11
Tert butyl alcohol
Concen: 10.18 ug/l
RT: 3.01 min Scan# 398
Delta R.T. -0.07 min
Lab File: VX004219.D
Acq: 23 Aug 2018 11:54

Tgt Ion: 59 Resp: 8374

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.2	12.4#



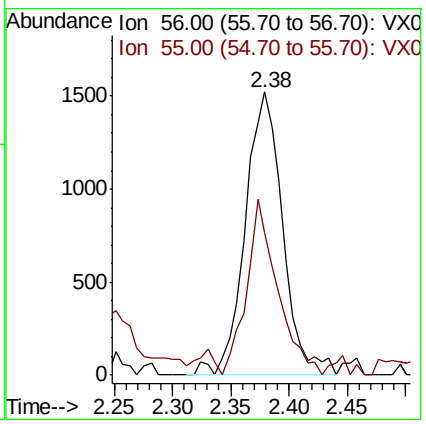


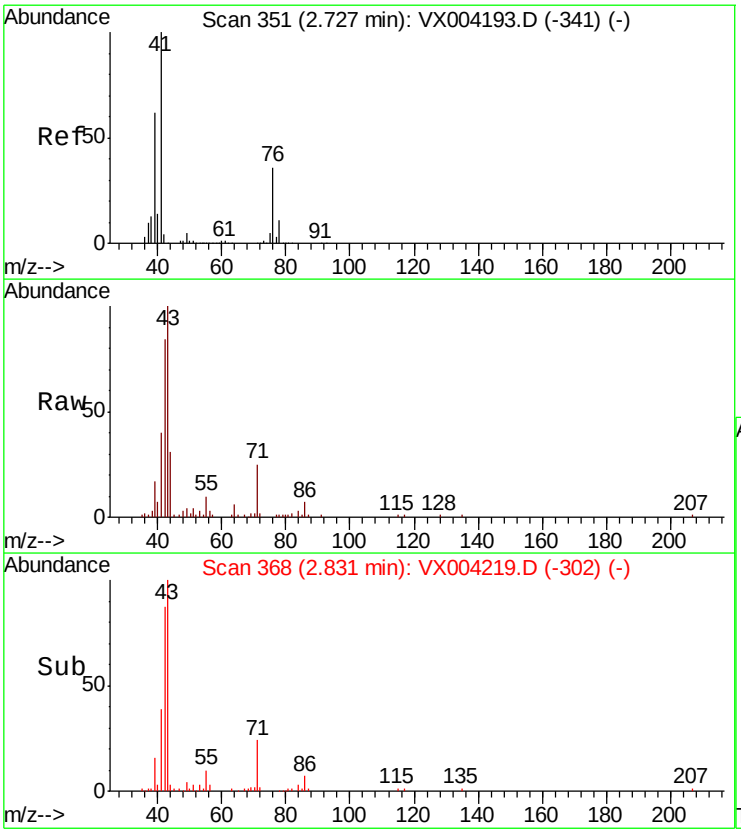
#13
Acrolein
Concen: 17.29 ug/l
RT: 2.38 min Scan# 294
Delta R.T. 0.09 min
Lab File: VX004219.D
Acq: 23 Aug 2018 11:54

Instrument :
MSVOA_X
ClientSampleId :
FL-0541DL

Tgt Ion: 56 Resp: 3430

Ion	Ratio	Lower	Upper
56	100		
55	51.0	54.7	82.1#

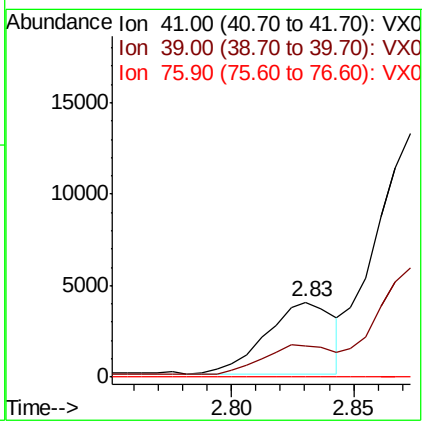


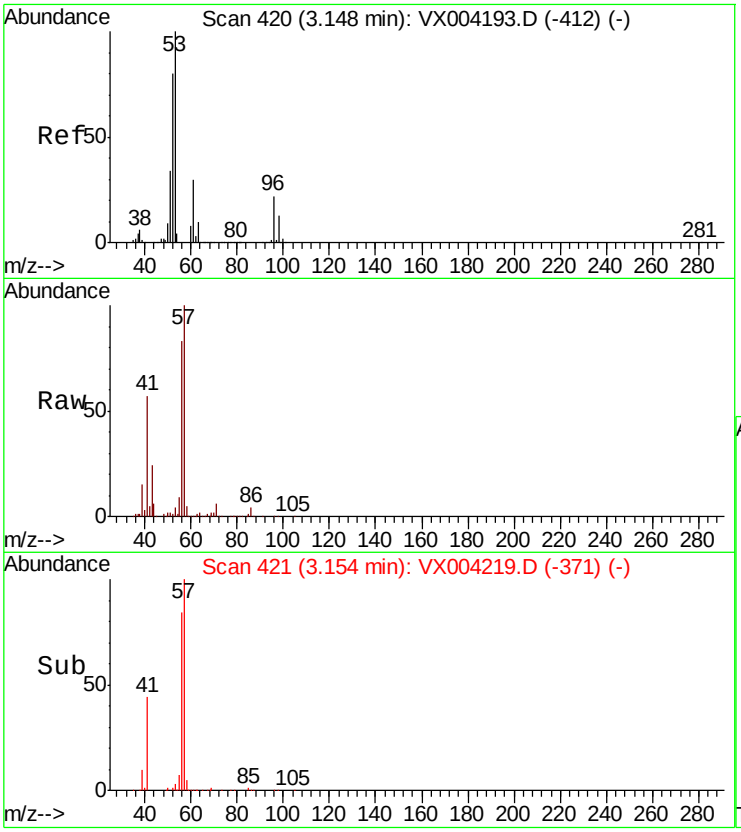


#14
Allyl chloride
Concen: 1.32 ug/l
RT: 2.83 min Scan# 368
Delta R.T. 0.10 min
Lab File: VX004219.D
Acq: 23 Aug 2018 11:54

Tgt Ion: 41 Resp: 7638

Ion	Ratio	Lower	Upper
41	100		
39	42.8	48.9	73.3#
76	0.0	26.7	40.1#



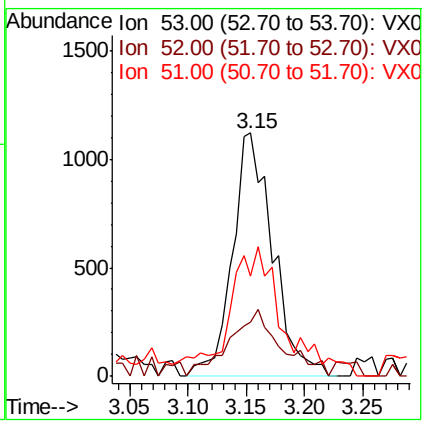


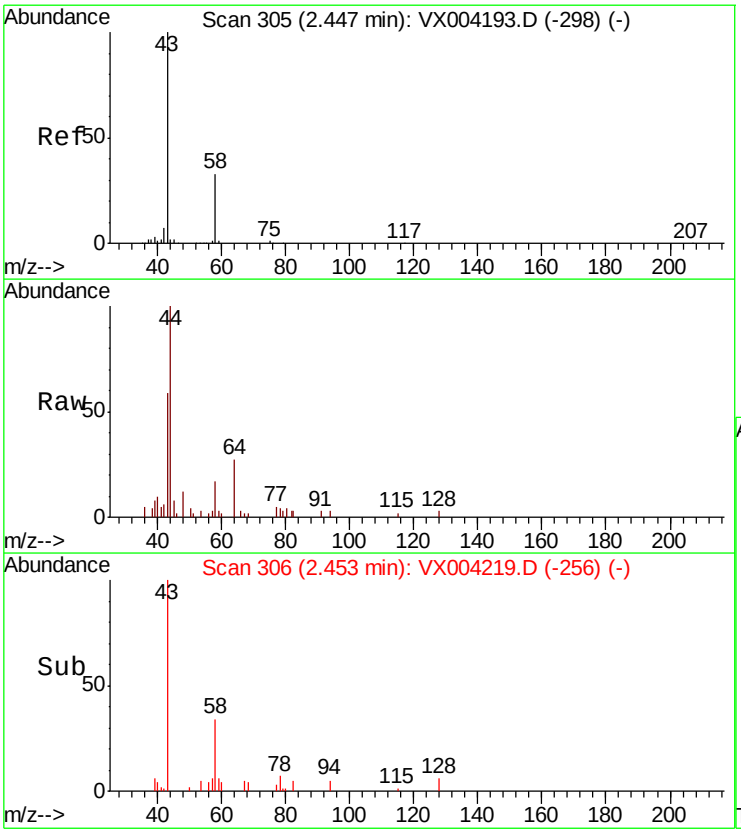
#15
Acrylonitrile
Concen: 1.33 ug/l
RT: 3.15 min Scan# 421
Delta R.T. 0.01 min
Lab File: VX004219.D
Acq: 23 Aug 2018 11:54

Instrument :
MSVOA_X
ClientSampleId :
FL-0541DL

Tgt Ion: 53 Resp: 2704

Ion	Ratio	Lower	Upper
53	100		
52	34.8	65.2	97.8#
51	25.7	28.2	42.2#

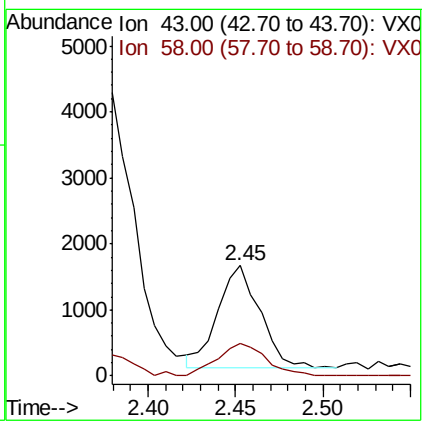


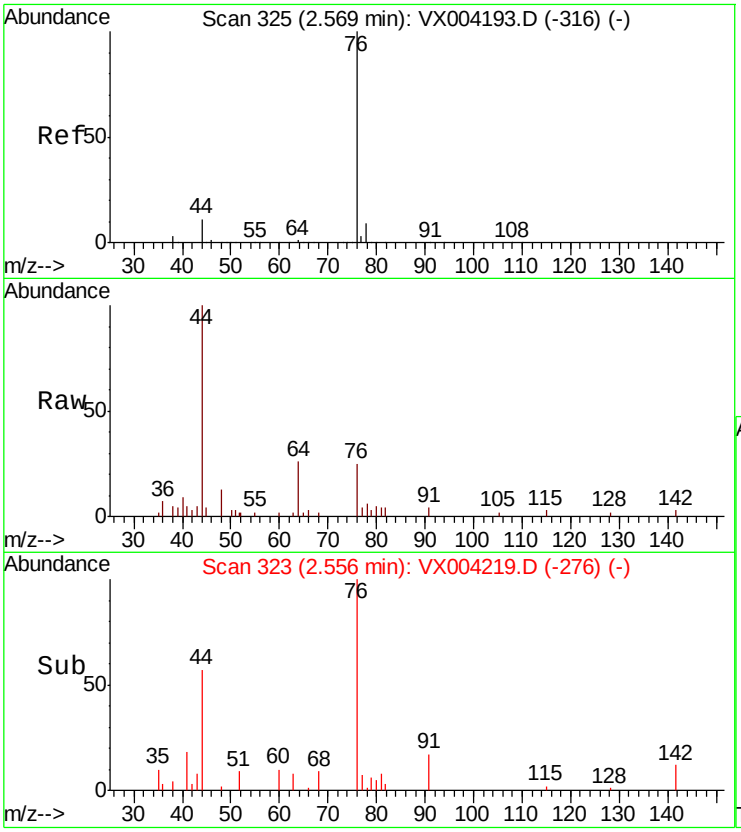


#16
Acetone
Concen: Below Cal
RT: 2.45 min Scan# 306
Delta R.T. 0.01 min
Lab File: VX004219.D
Acq: 23 Aug 2018 11:54

Tgt Ion: 43 Resp: 2631

Ion	Ratio	Lower	Upper
43	100		
58	31.4	26.2	39.4



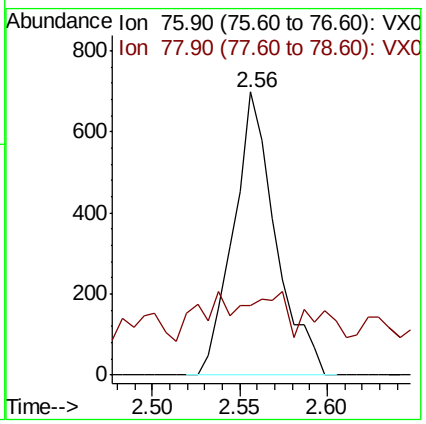


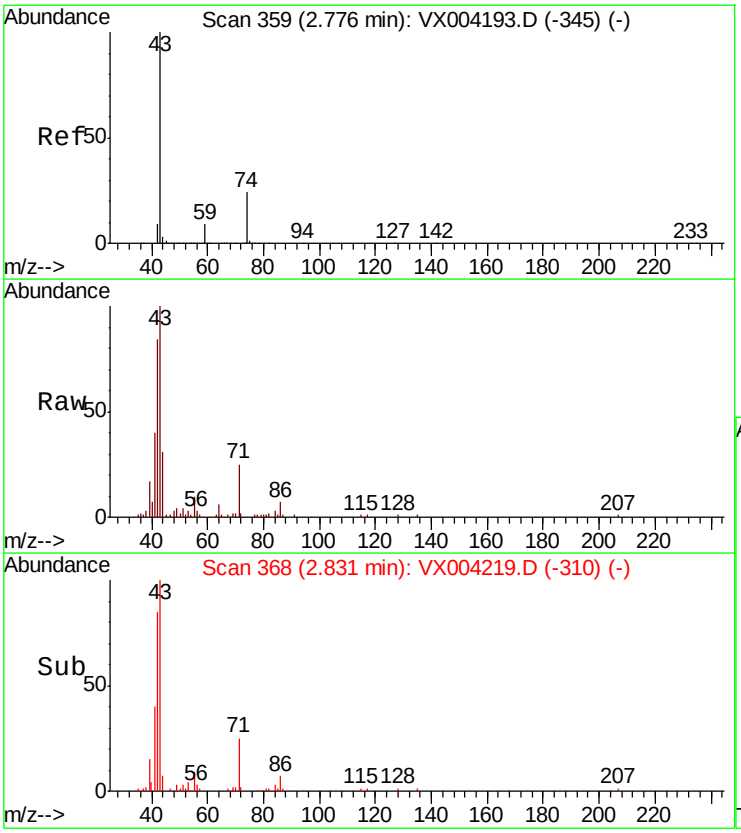
#17
Carbon Disulfide
Concen: 0.93 ug/l
RT: 2.56 min Scan# 323
Delta R.T. -0.01 min
Lab File: VX004219.D
Acq: 23 Aug 2018 11:54

Instrument : MSVOA_X
ClientSampleId : FL-0541DL

Tgt Ion: 76 Resp: 1171

Ion	Ratio	Lower	Upper
76	100		
78	5.2	7.0	10.6#

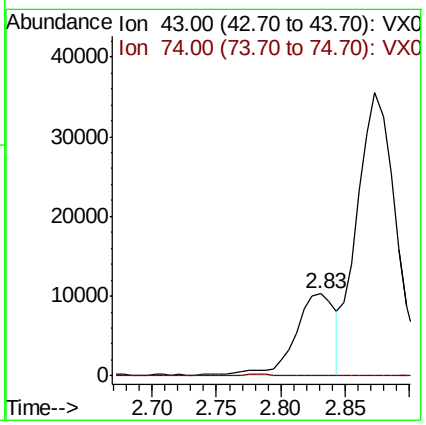


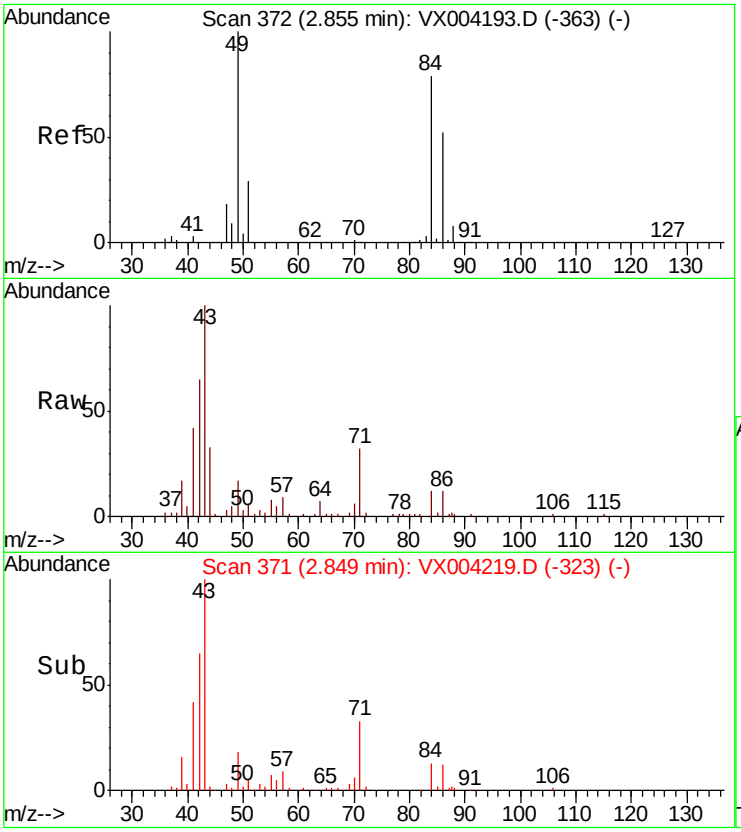


#18
Methyl Acetate
Concen: 3.80 ug/l
RT: 2.83 min Scan# 368
Delta R.T. 0.05 min
Lab File: VX004219.D
Acq: 23 Aug 2018 11:54

Tgt Ion: 43 Resp: 21757

Ion	Ratio	Lower	Upper
43	100		
74	0.1	19.4	29.2#



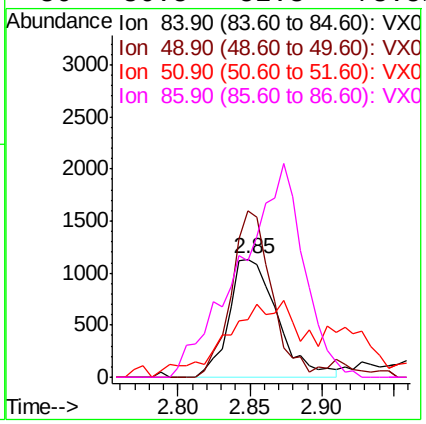


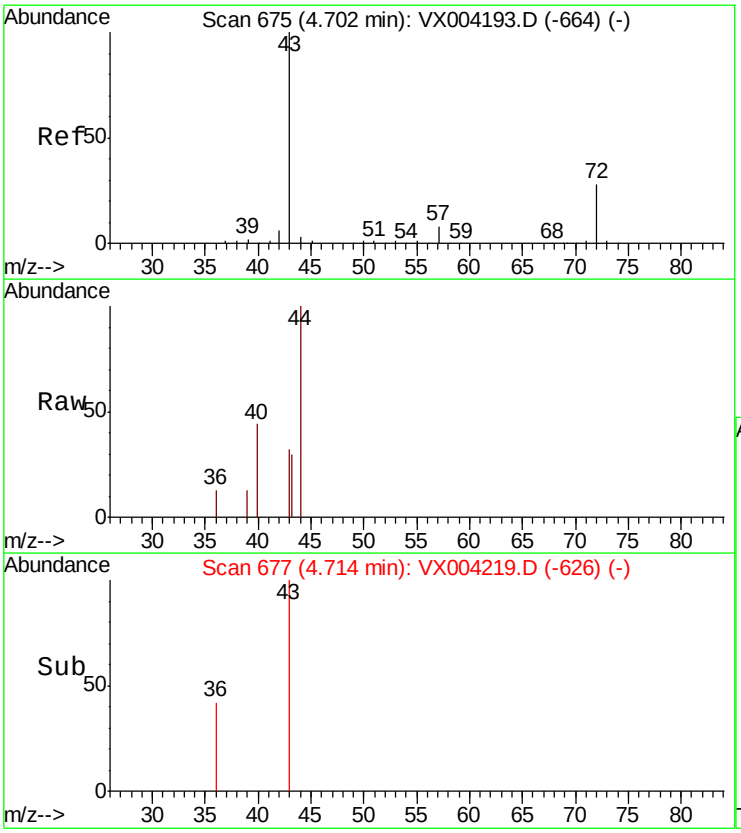
#20
Methylene Chloride
Concen: 0.71 ug/l
RT: 2.85 min Scan# 371
Delta R.T. -0.01 min
Lab File: VX004219.D
Acq: 23 Aug 2018 11:54

Instrument : MSVOA_X
ClientSampleId : FL-0541DL

Tgt Ion: 84 Resp: 2638

Ion	Ratio	Lower	Upper
84	100		
49	140.8	101.2	151.8
51	39.4	29.5	44.3
86	86.5	52.3	78.5#

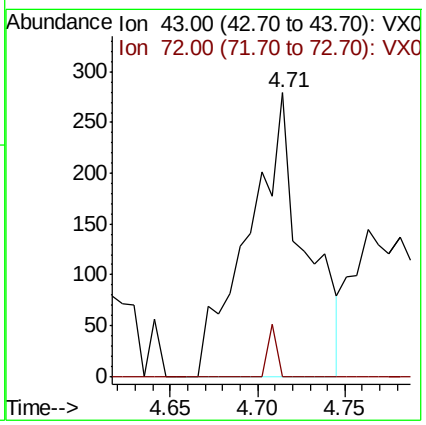


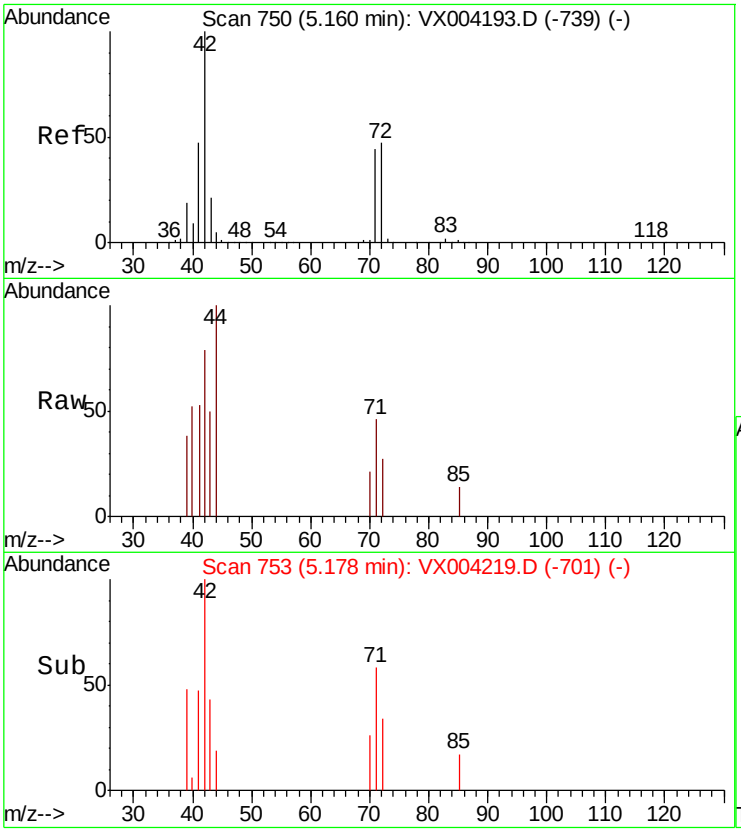


#25
2-Butanone
Concen: Below Cal
RT: 4.71 min Scan# 677
Delta R.T. 0.01 min
Lab File: VX004219.D
Acq: 23 Aug 2018 11:54

Tgt Ion: 43 Resp: 624

Ion	Ratio	Lower	Upper
43	100		
72	0.0	22.0	33.0#



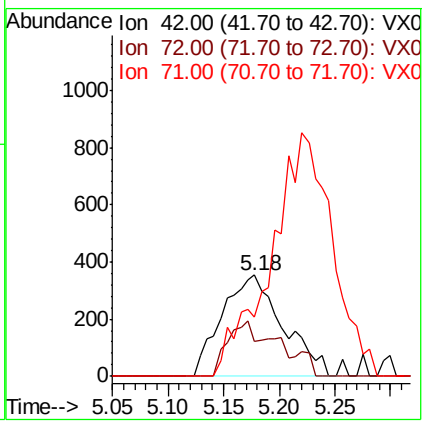


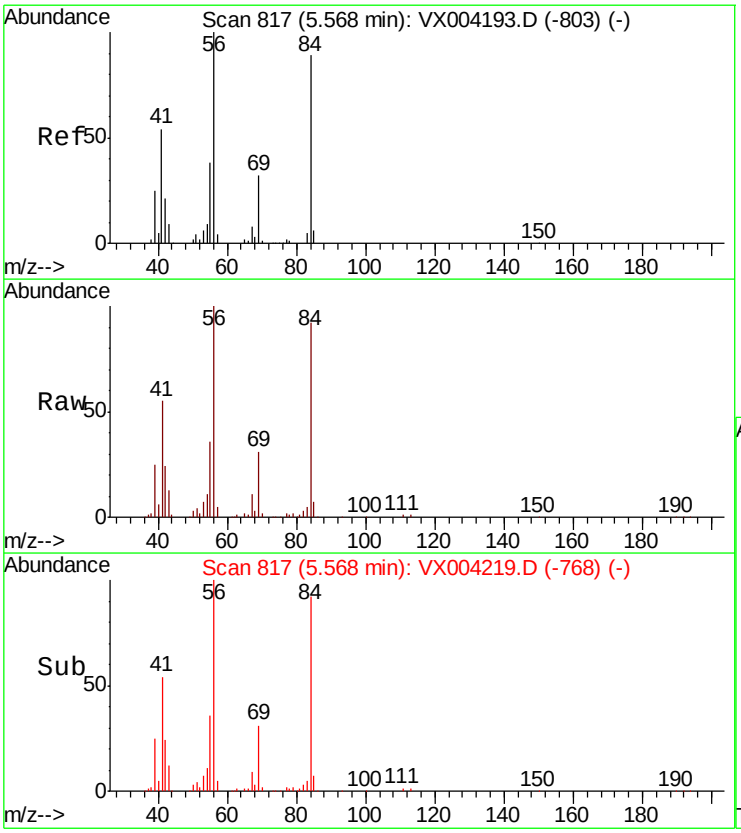
#29
Tetrahydrofuran
Concen: 0.81 ug/l
RT: 5.18 min Scan# 753
Delta R.T. 0.02 min
Lab File: VX004219.D
Acq: 23 Aug 2018 11:54

Instrument :
MSVOA_X
ClientSampleId :
FL-0541DL

Tgt Ion: 42 Resp: 1351

Ion	Ratio	Lower	Upper
42	100		
72	26.7	37.4	56.0#
71	0.0	34.5	51.7#

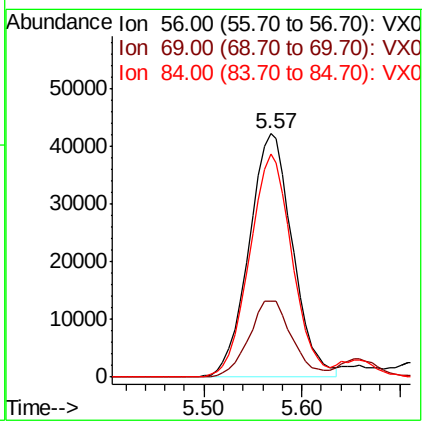


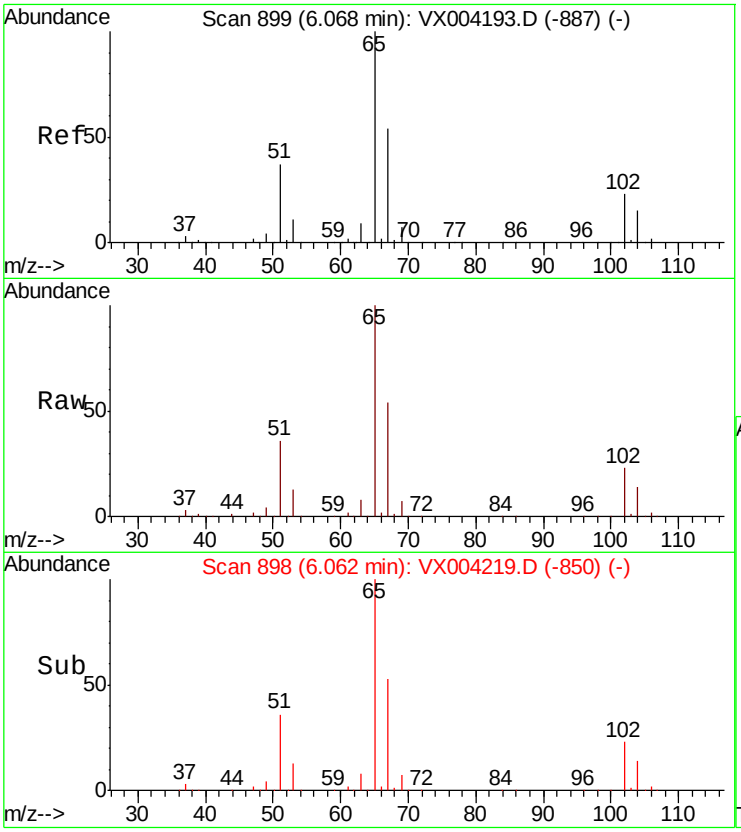


#31
Cyclohexane
Concen: 24.34 ug/l
RT: 5.57 min Scan# 817
Delta R.T. -0.00 min
Lab File: VX004219.D
Acq: 23 Aug 2018 11:54

Tgt Ion: 56 Resp: 131751

Ion	Ratio	Lower	Upper
56	100		
69	31.5	25.4	38.2
84	91.7	71.4	107.2



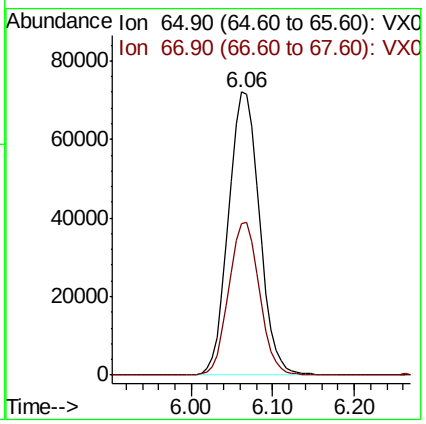


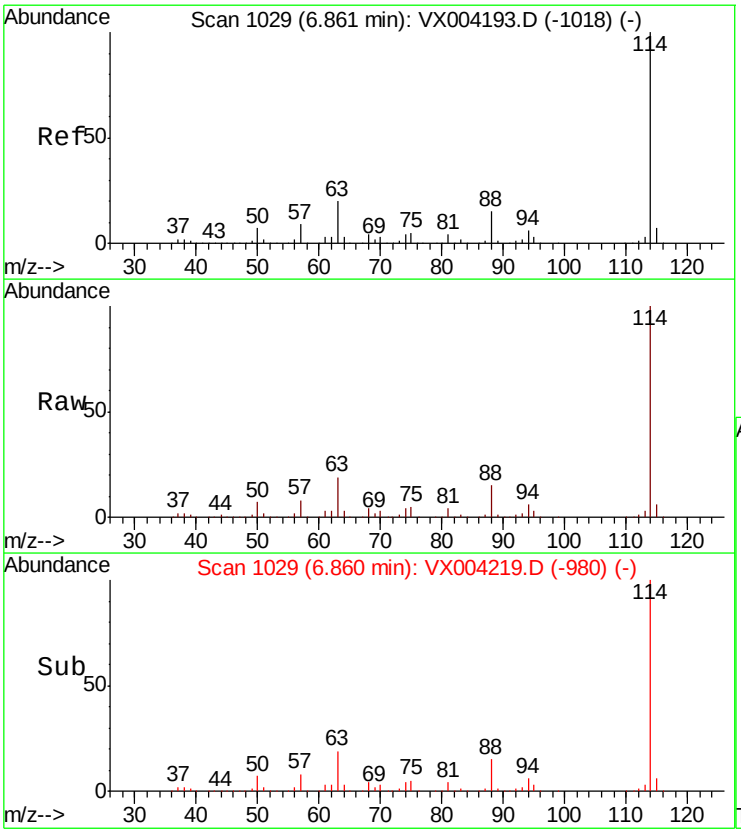
#33
1,2-Dichloroethane-d4
Concen: 49.12 ug/l
RT: 6.06 min Scan# 898
Delta R.T. -0.01 min
Lab File: VX004219.D
Acq: 23 Aug 2018 11:54

Instrument :
MSVOA_X
ClientSampleId :
FL-0541DL

Tgt Ion: 65 Resp: 189642

Ion	Ratio	Lower	Upper
65	100		
67	53.4	0.0	106.8

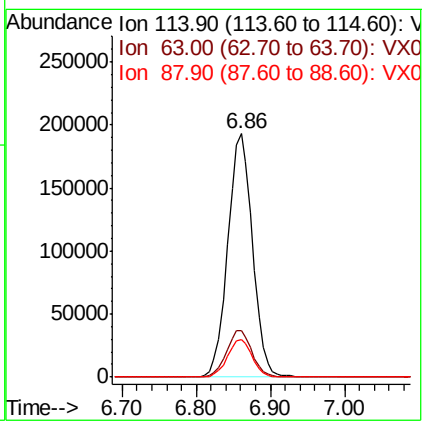


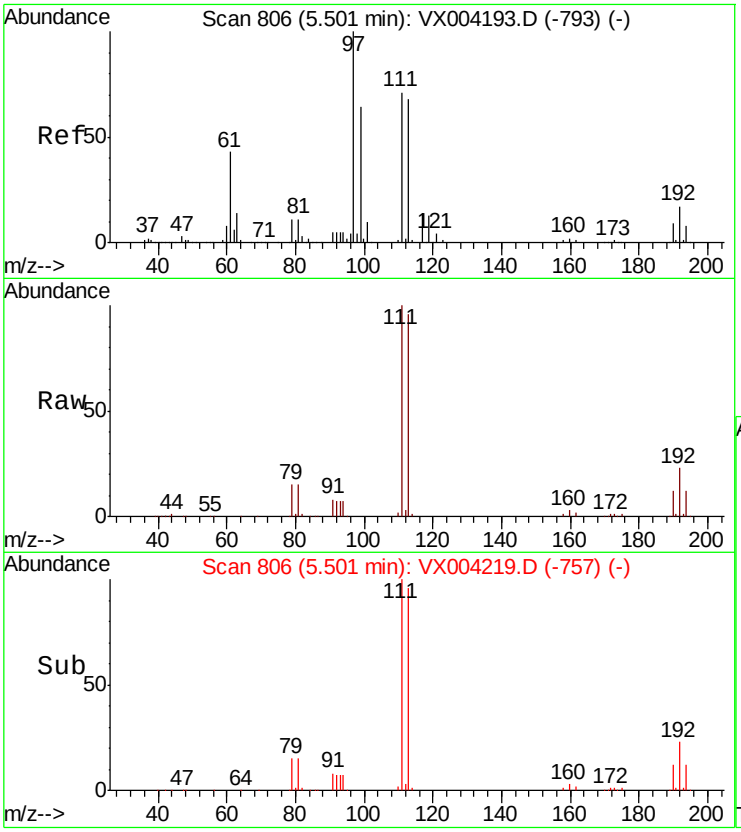


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.86 min Scan# 1029
Delta R.T. -0.00 min
Lab File: VX004219.D
Acq: 23 Aug 2018 11:54

Tgt Ion:114 Resp: 448509

Ion	Ratio	Lower	Upper
114	100		
63	19.3	0.0	39.0
88	15.3	0.0	30.4



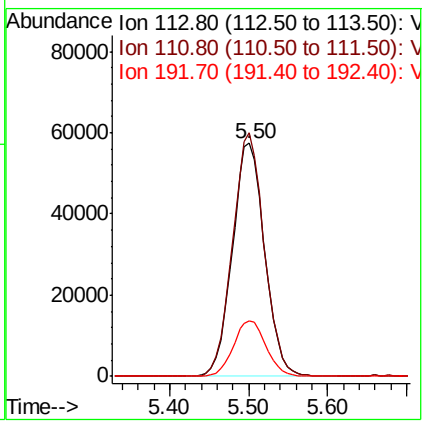


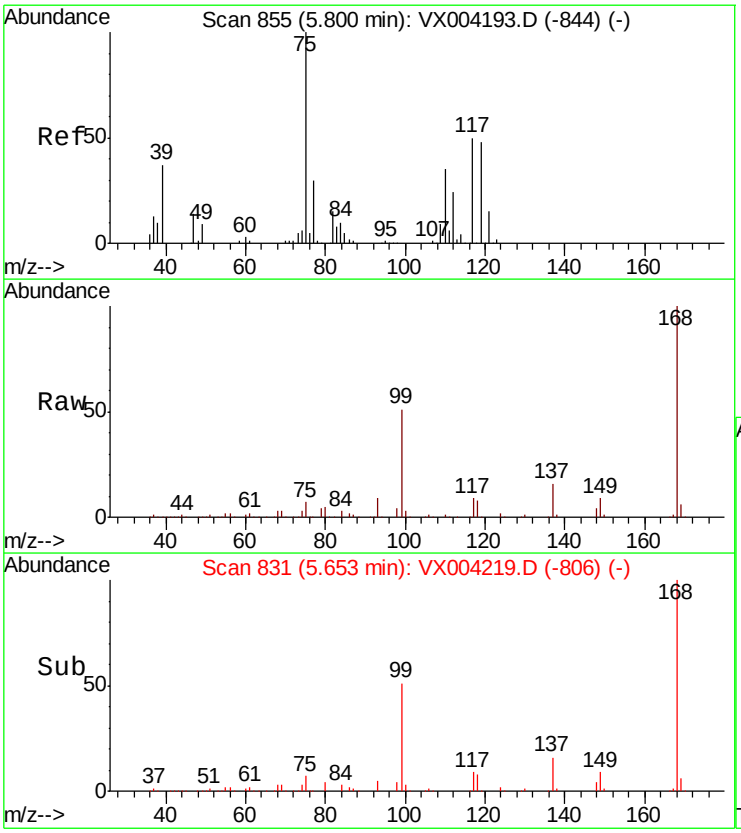
#35
Dibromofluoromethane
Concen: 48.98 ug/l
RT: 5.50 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX004219.D
Acq: 23 Aug 2018 11:54

Instrument :
MSVOA_X
ClientSampleId :
FL-0541DL

Tgt Ion:113 Resp: 163419

Ion	Ratio	Lower	Upper
113	100		
111	102.4	82.4	123.6
192	24.1	19.4	29.2

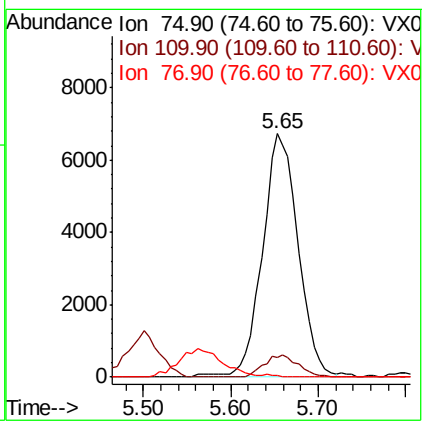


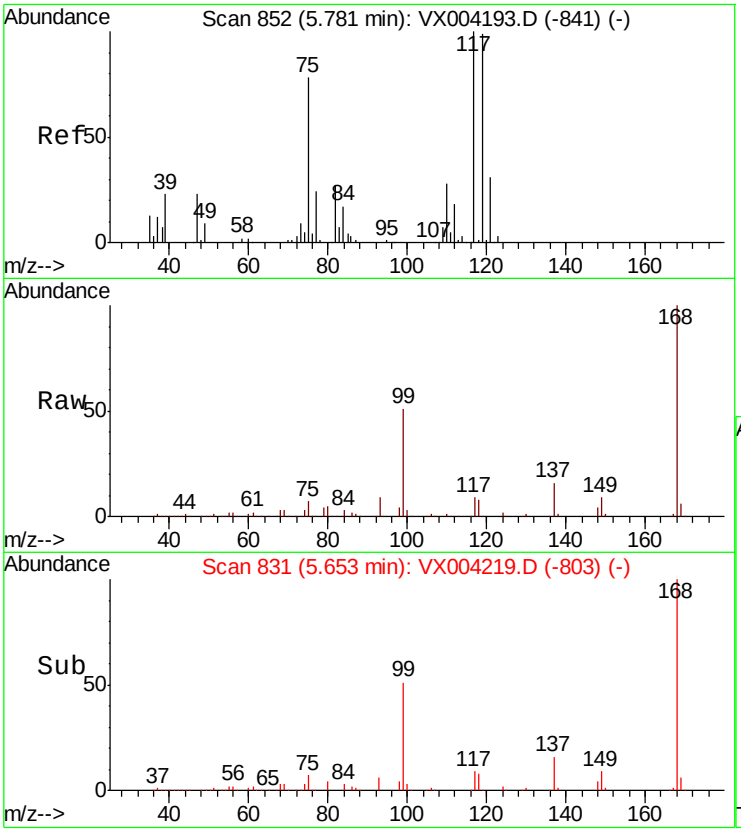


#36
1,1-Dichloropropene
Concen: 3.80 ug/l
RT: 5.65 min Scan# 831
Delta R.T. -0.15 min
Lab File: VX004219.D
Acq: 23 Aug 2018 11:54

Tgt Ion: 75 Resp: 19164

Ion	Ratio	Lower	Upper
75	100		
110	8.8	18.0	54.0#
77	0.0	24.6	36.8#



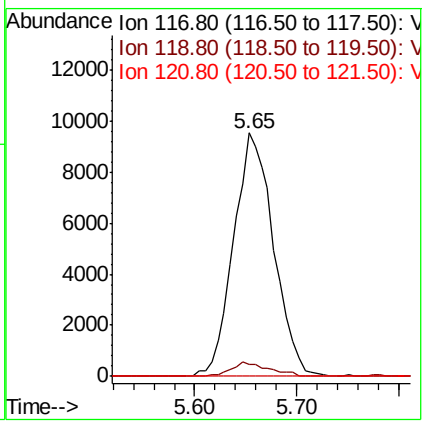


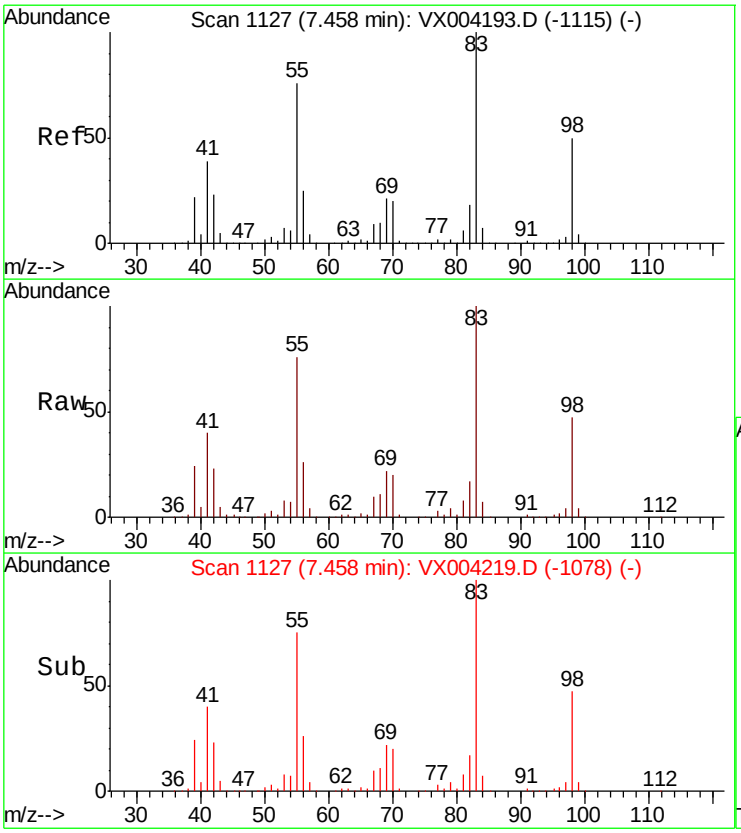
#38
Carbon Tetrachloride
Concen: 5.47 ug/l
RT: 5.65 min Scan# 831
Delta R.T. -0.13 min
Lab File: VX004219.D
Acq: 23 Aug 2018 11:54

Instrument :
MSVOA_X
ClientSampleId :
FL-0541DL

Tgt Ion:117 Resp: 25928

Ion	Ratio	Lower	Upper
117	100		
119	4.9	78.8	118.2#
121	0.0	24.9	37.3#

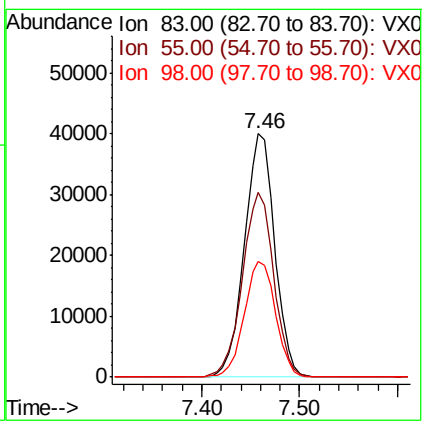


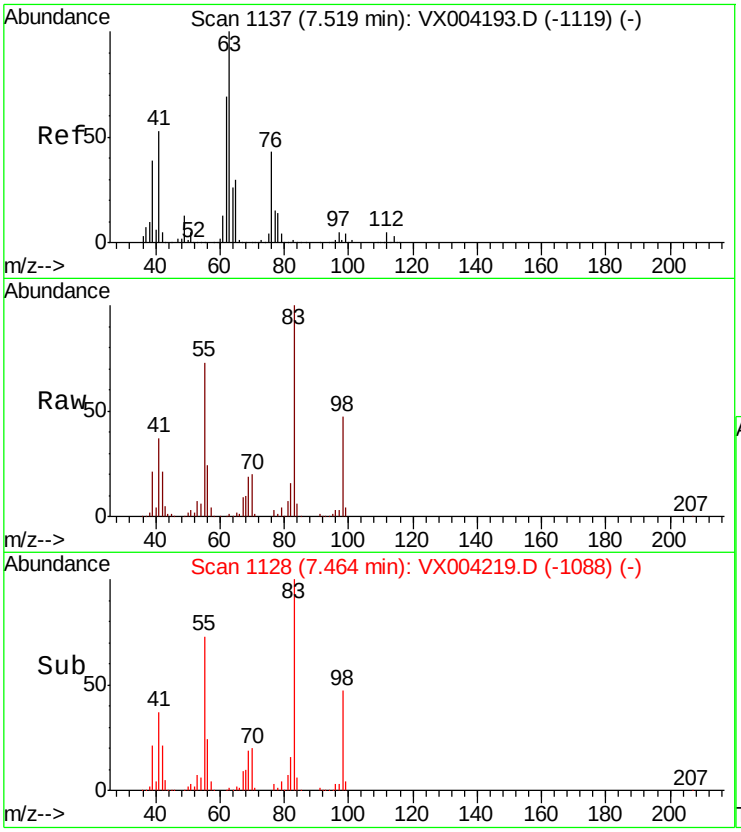


#39
Methylcyclohexane
Concen: 14.95 ug/l
RT: 7.46 min Scan# 1127
Delta R.T. -0.00 min
Lab File: VX004219.D
Acq: 23 Aug 2018 11:54

Tgt Ion: 83 Resp: 86053

Ion	Ratio	Lower	Upper
83	100		
55	75.6	61.0	91.4
98	47.3	39.6	59.4



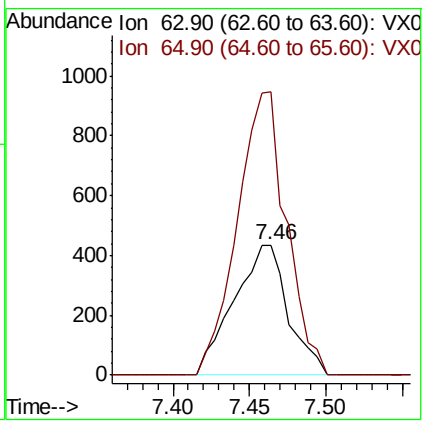


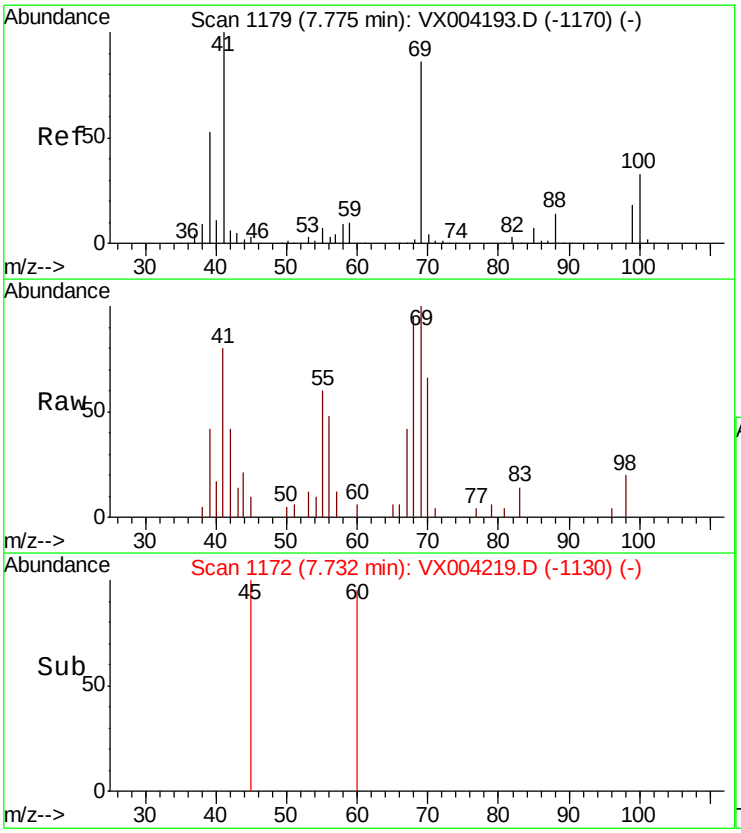
#45
1,2-Dichloropropane
Concen: 0.29 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. -0.06 min
Lab File: VX004219.D
Acq: 23 Aug 2018 11:54

Instrument :
MSVOA_X
ClientSampleId :
FL-0541DL

Tgt Ion: 63 Resp: 1075

Ion	Ratio	Lower	Upper
63	100		
65	217.0	24.3	36.5#

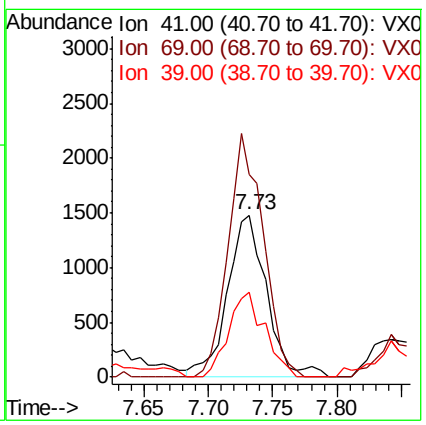


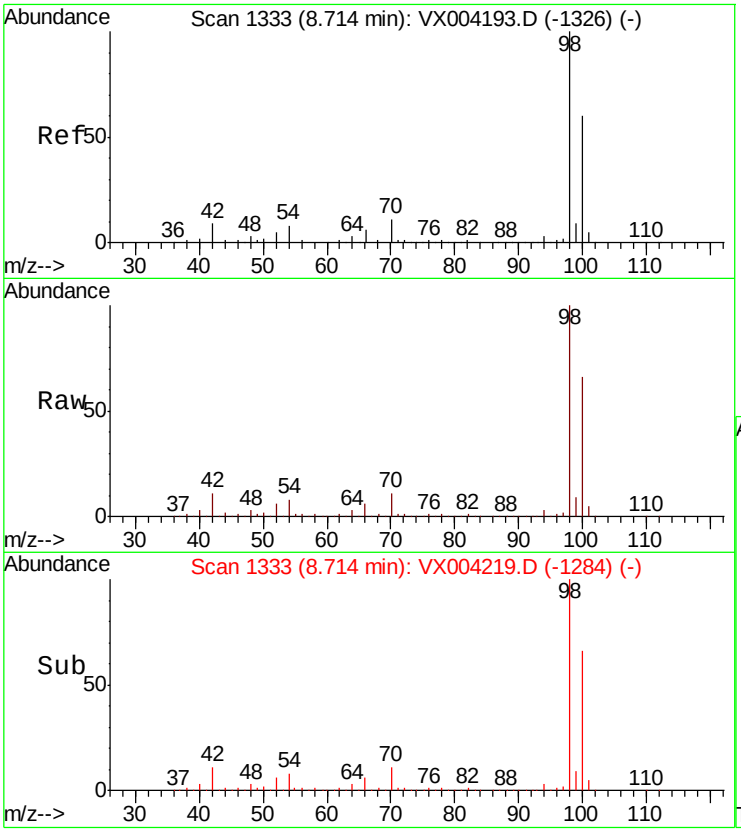


#48
Methyl methacrylate
Concen: 0.76 ug/l
RT: 7.73 min Scan# 1172
Delta R.T. -0.04 min
Lab File: VX004219.D
Acq: 23 Aug 2018 11:54

Tgt Ion: 41 Resp: 3114

Ion	Ratio	Lower	Upper
41	100		
69	135.9	70.2	105.4#
39	48.7	42.7	64.1



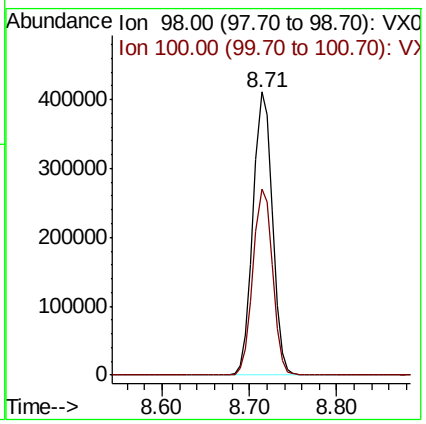


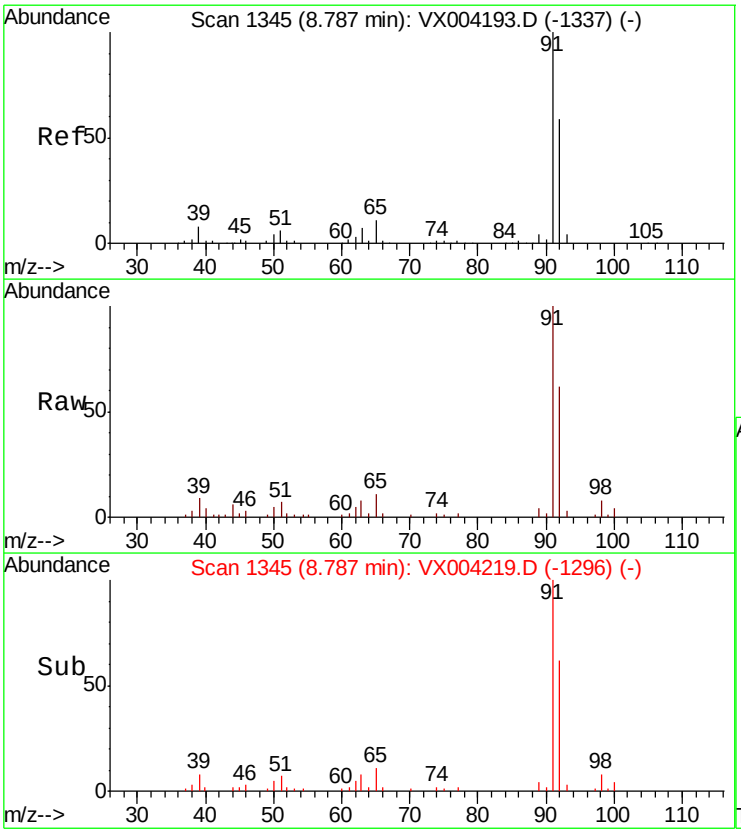
#50
Toluene-d8
Concen: 50.22 ug/l
RT: 8.71 min Scan# 1333
Delta R.T. -0.00 min
Lab File: VX004219.D
Acq: 23 Aug 2018 11:54

Instrument :
MSVOA_X
ClientSampleId :
FL-0541DL

Tgt Ion: 98 Resp: 632477

Ion	Ratio	Lower	Upper
98	100		
100	66.4	52.9	79.3

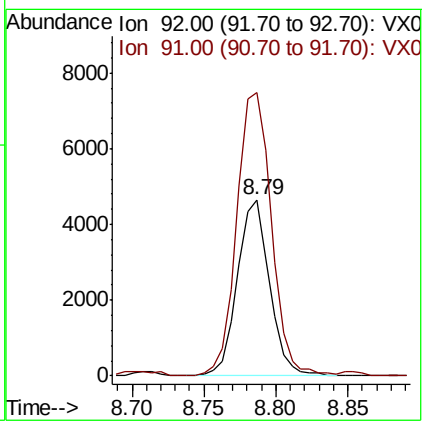


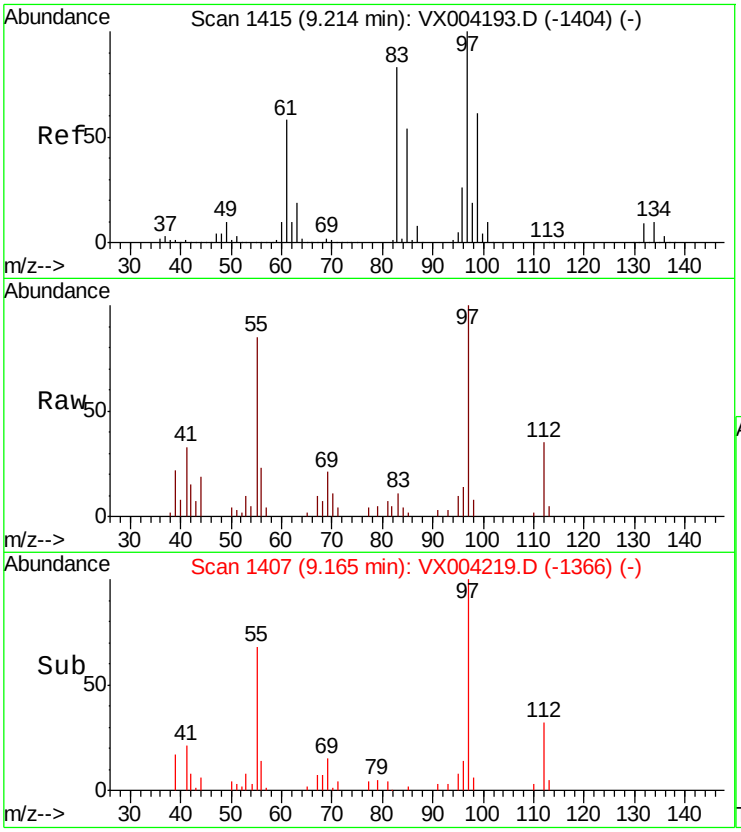


#52
Toluene
Concen: 0.76 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. -0.00 min
Lab File: VX004219.D
Acq: 23 Aug 2018 11:54

Tgt Ion: 92 Resp: 7198

Ion	Ratio	Lower	Upper
92	100		
91	173.7	136.4	204.6



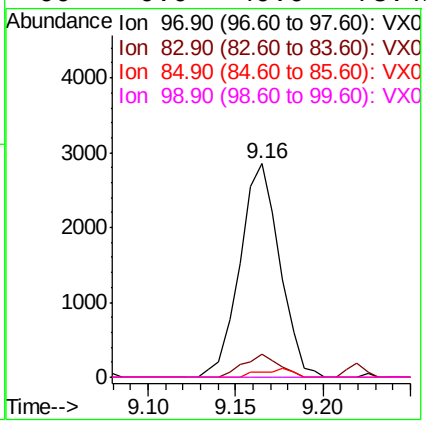


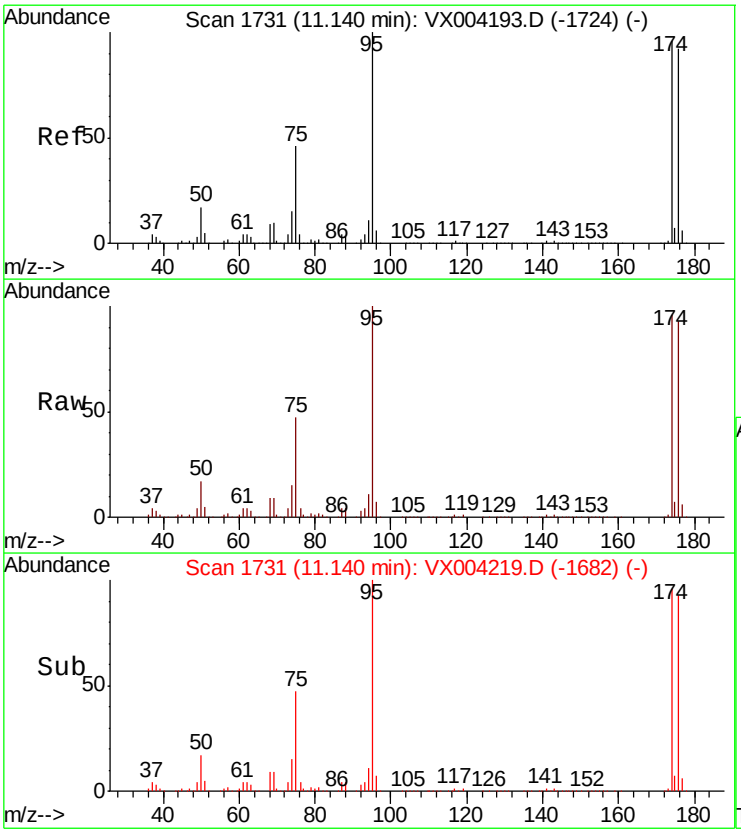
#55
1,1,2-Trichloroethane
Concen: 1.18 ug/l
RT: 9.16 min Scan# 1407
Delta R.T. -0.05 min
Lab File: VX004219.D
Acq: 23 Aug 2018 11:54

Instrument :
MSVOA_X
ClientSampleId :
FL-0541DL

Tgt Ion: 97 Resp: 4502

Ion	Ratio	Lower	Upper
97	100		
83	10.7	66.4	99.6#
85	2.2	43.3	64.9#
99	0.0	49.0	73.4#

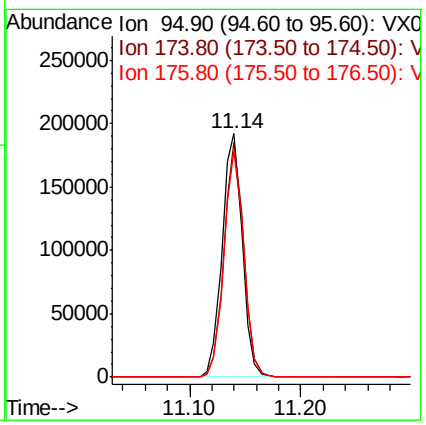


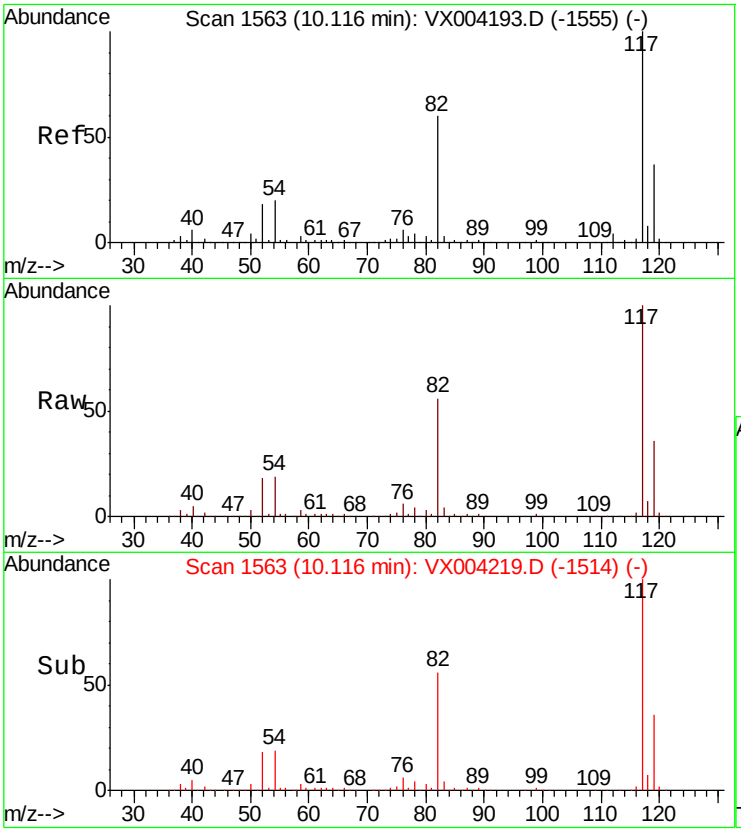


#62
4-Bromofluorobenzene
Concen: 51.12 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.00 min
Lab File: VX004219.D
Acq: 23 Aug 2018 11:54

Tgt Ion: 95 Resp: 240209

Ion	Ratio	Lower	Upper
95	100		
174	93.9	0.0	185.2
176	91.3	0.0	178.6



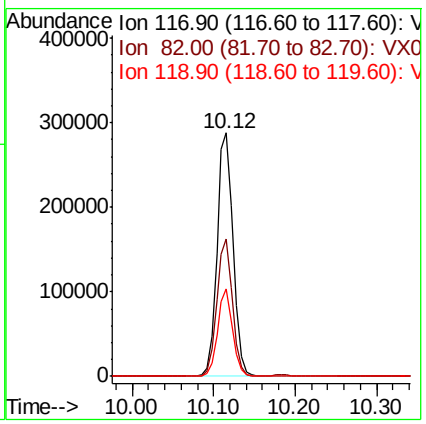


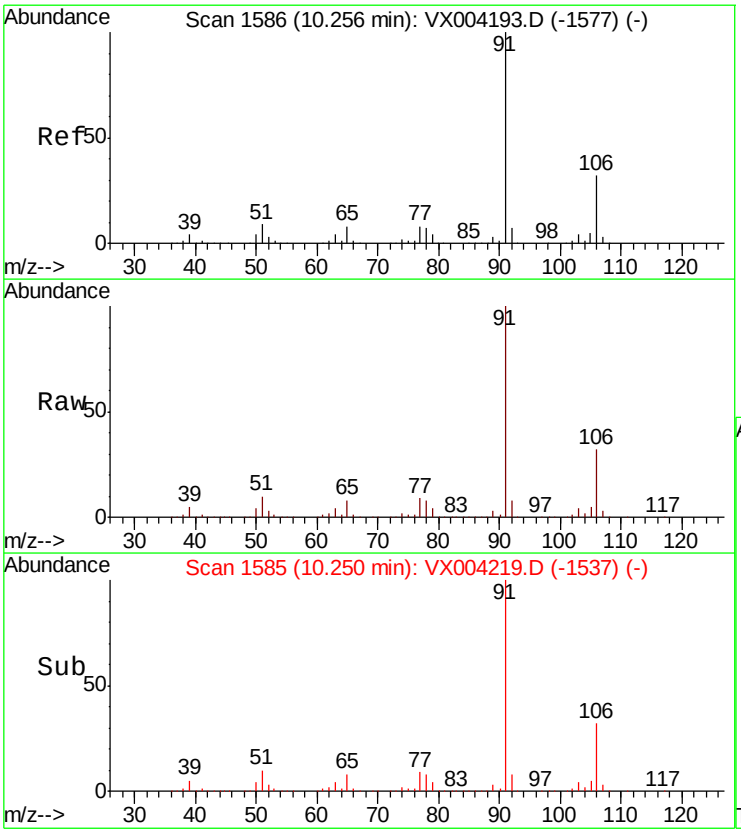
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. -0.00 min
Lab File: VX004219.D
Acq: 23 Aug 2018 11:54

Instrument : MSVOA_X
ClientSampleId : FL-0541DL

Tgt Ion:117 Resp: 394997

Ion	Ratio	Lower	Upper
117	100		
82	56.4	47.8	71.6
119	35.9	29.3	43.9

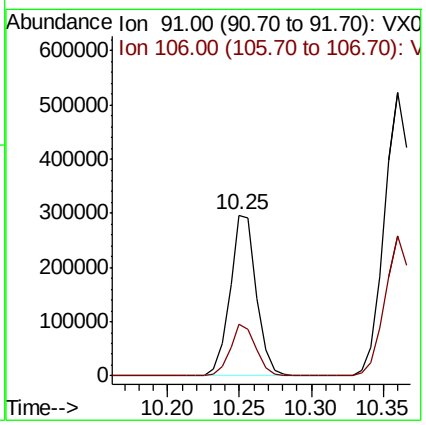


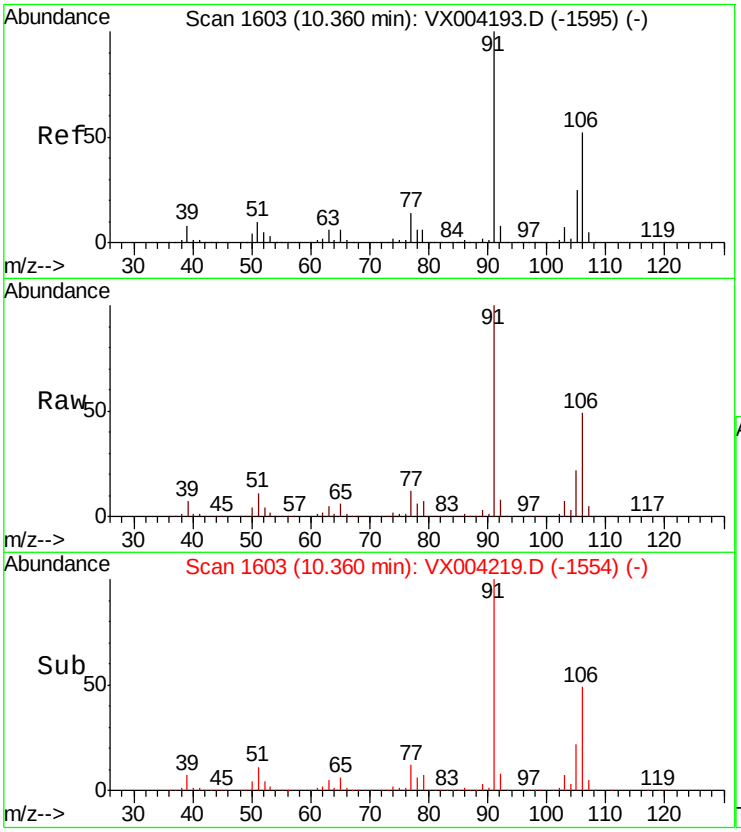


#67
Ethyl Benzene
Concen: 23.65 ug/l
RT: 10.25 min Scan# 1585
Delta R.T. -0.01 min
Lab File: VX004219.D
Acq: 23 Aug 2018 11:54

Tgt Ion: 91 Resp: 380729

Ion	Ratio	Lower	Upper
91	100		
106	32.1	25.9	38.9



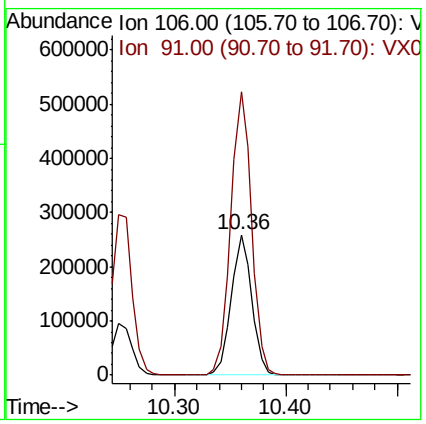


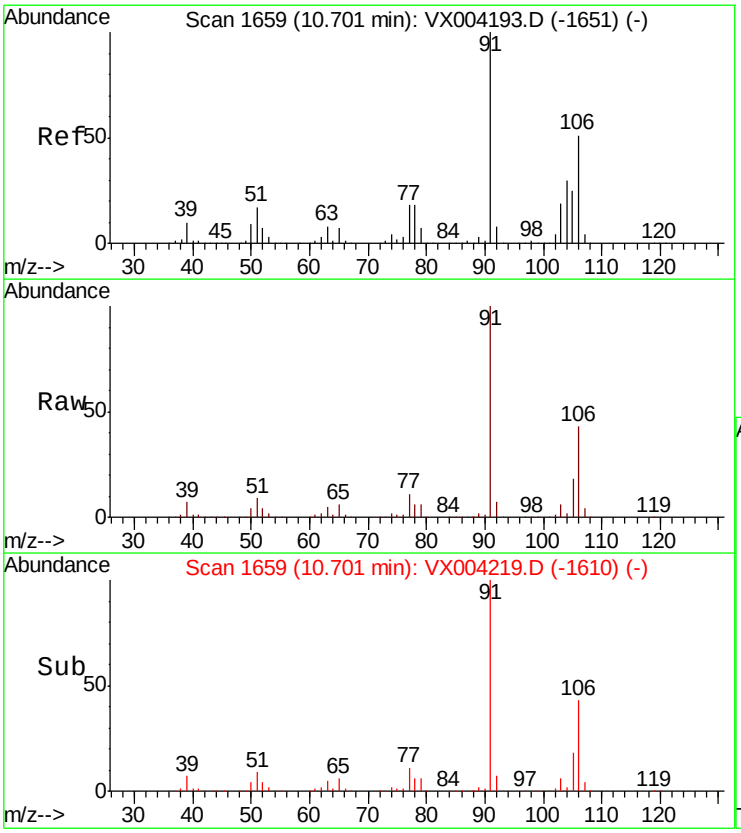
#68
m/p-Xylenes
Concen: 52.47 ug/l
RT: 10.36 min Scan# 1603
Delta R.T. -0.00 min
Lab File: VX004219.D
Acq: 23 Aug 2018 11:54

Instrument :
MSVOA_X
ClientSampleId :
FL-0541DL

Tgt Ion:106 Resp: 330289

Ion	Ratio	Lower	Upper
106	100		
91	204.5	157.1	235.7

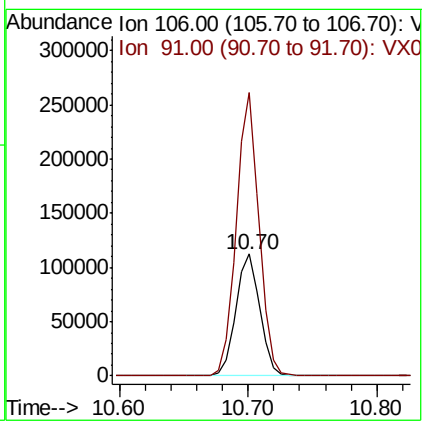


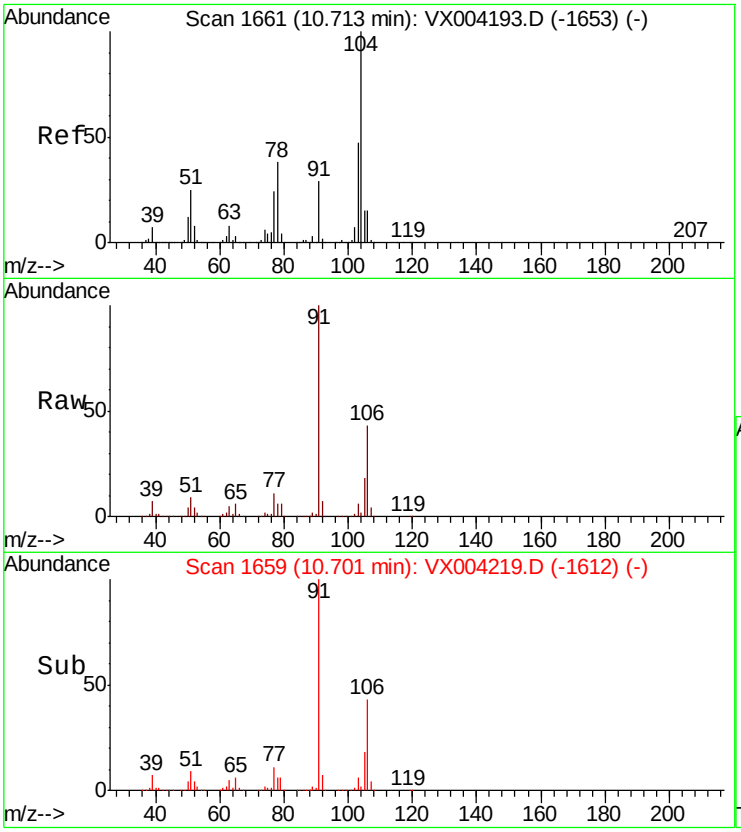


#69
o-Xylene
Concen: 24.34 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX004219.D
Acq: 23 Aug 2018 11:54

Tgt Ion:106 Resp: 144955

Ion	Ratio	Lower	Upper
106	100		
91	220.1	105.1	315.1



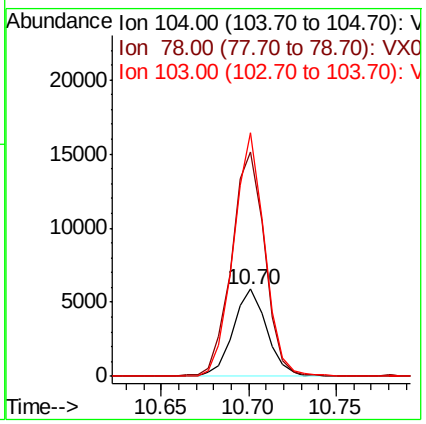


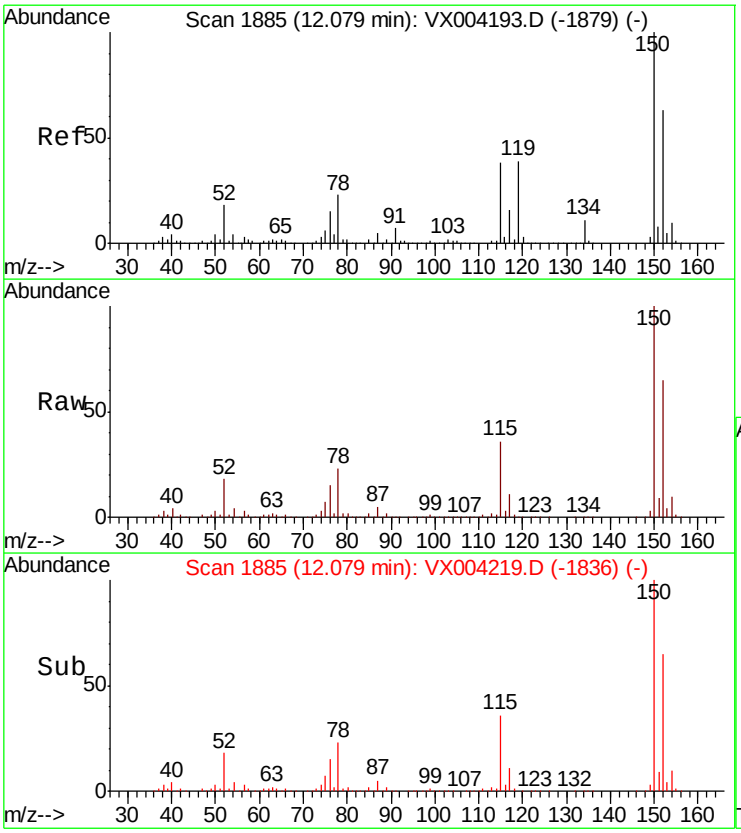
#70
Stvrene
Concen: 0.82 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. -0.01 min
Lab File: VX004219.D
Acq: 23 Aug 2018 11:54

Instrument :
MSVOA_X
ClientSampleId :
FL-0541DL

Tgt Ion:104 Resp: 7891

Ion	Ratio	Lower	Upper
104	100		
78	255.6	37.4	56.0#
103	257.7	43.8	65.6#

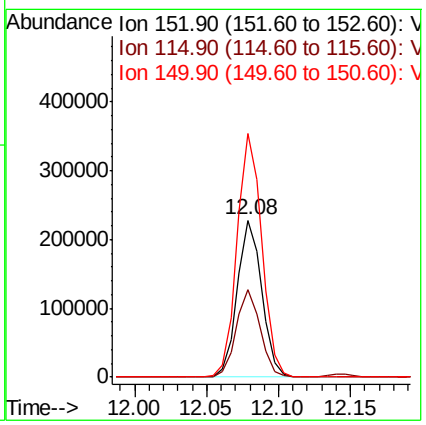


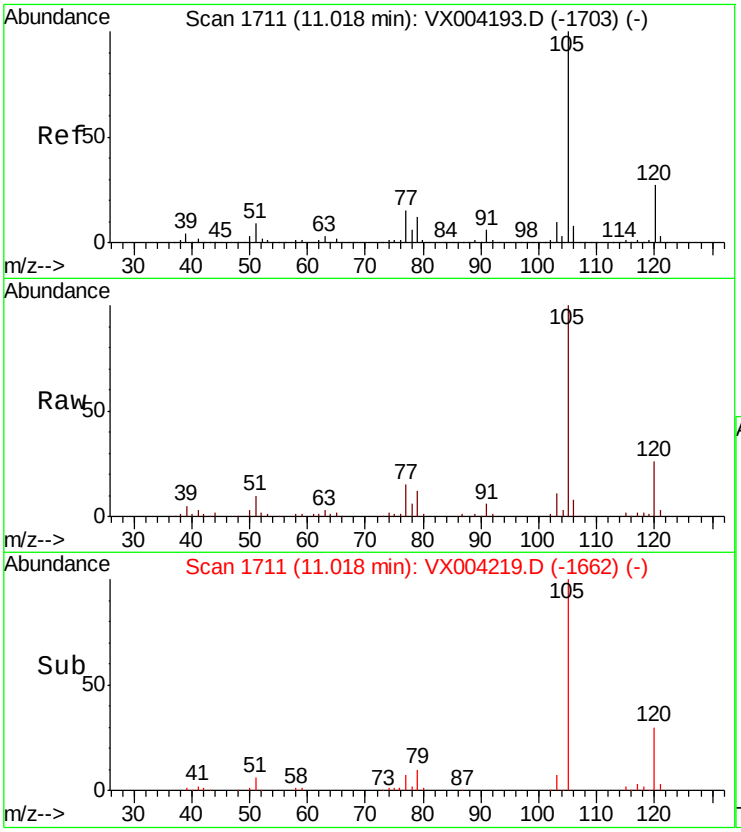


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1885
Delta R.T. -0.00 min
Lab File: VX004219.D
Acq: 23 Aug 2018 11:54

Tgt Ion:152 Resp: 269583

Ion	Ratio	Lower	Upper
152	100		
115	54.7	39.0	117.0
150	156.7	0.0	351.0



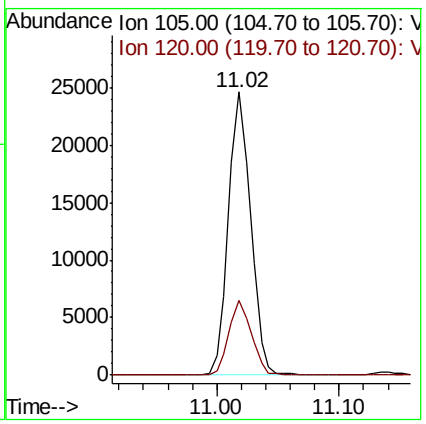


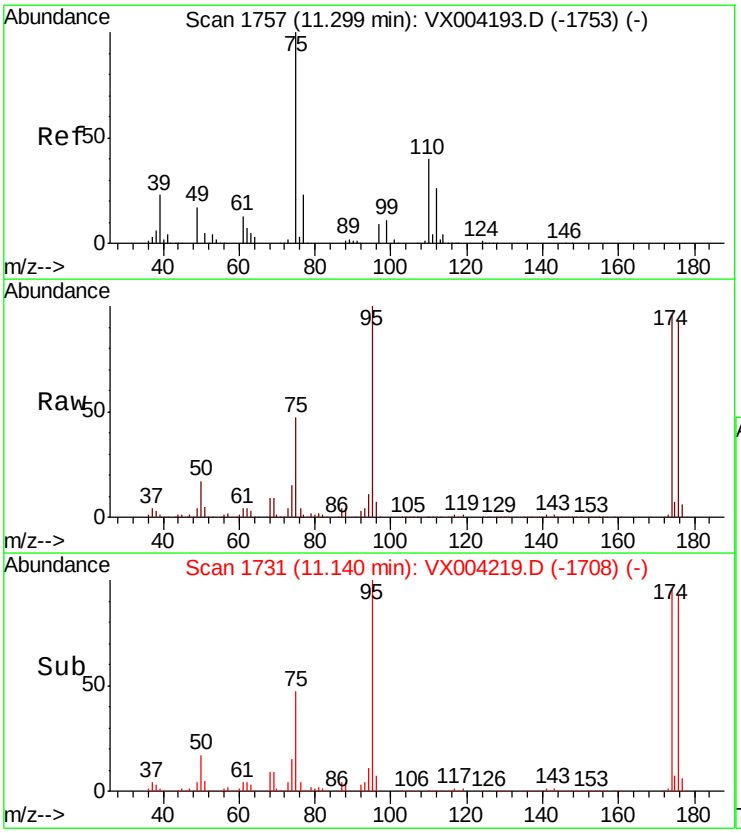
#73
Isopropylbenzene
Concen: 1.74 ug/l
RT: 11.02 min Scan# 1711
Delta R.T. -0.00 min
Lab File: VX004219.D
Acq: 23 Aug 2018 11:54

Instrument : MSVOA_X
ClientSampleId : FL-0541DL

Tgt Ion:105 Resp: 30851

Ion	Ratio	Lower	Upper
105	100		
120	26.8	13.5	40.4

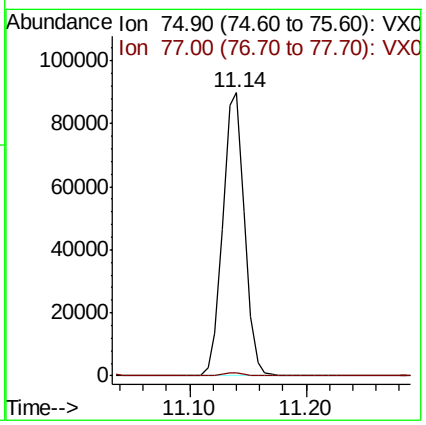


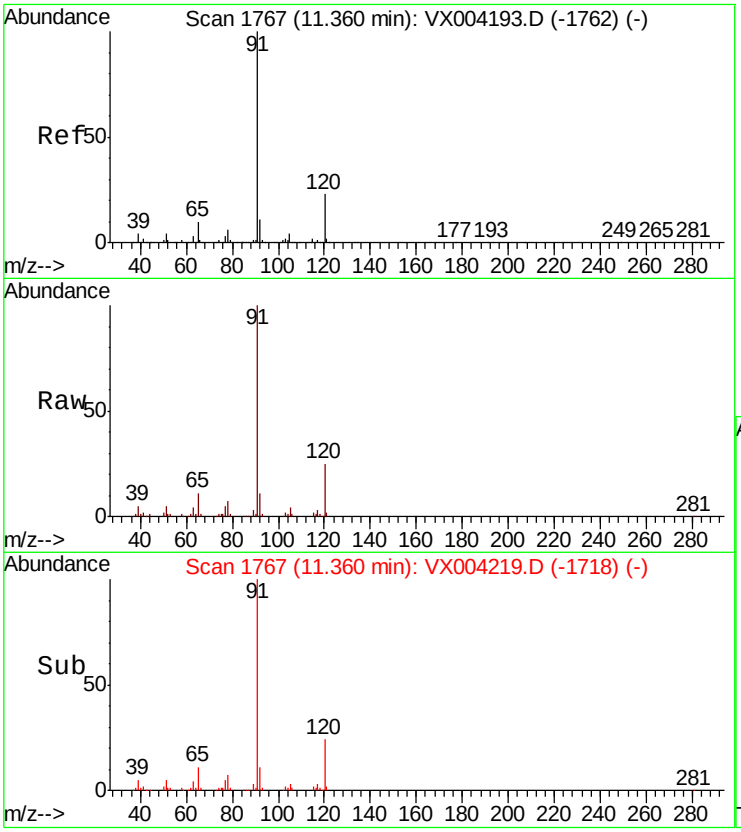


#76
1,2,3-Trichloropropane
Concen: 21.10 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.16 min
Lab File: VX004219.D
Acq: 23 Aug 2018 11:54

Tgt Ion: 75 Resp: 115662

Ion	Ratio	Lower	Upper
75	100		
77	1.4	20.2	60.6#



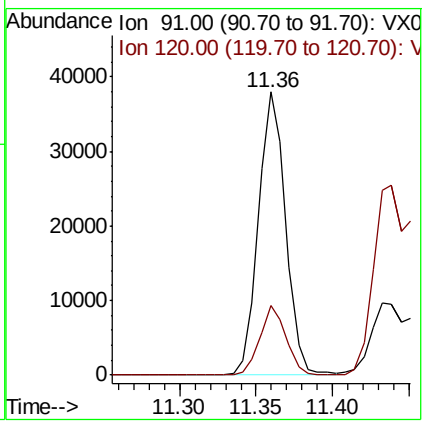


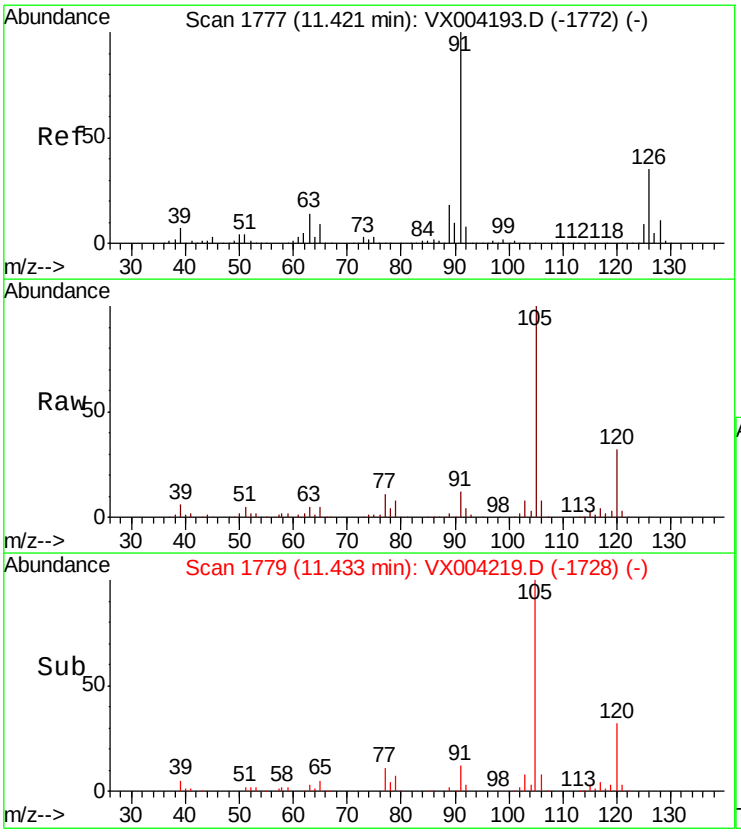
#78
n-propylbenzene
Concen: 2.33 ug/l
RT: 11.36 min Scan# 1767
Delta R.T. -0.00 min
Lab File: VX004219.D
Acq: 23 Aug 2018 11:54

Instrument : MSVOA_X
ClientSampleId : FL-0541DL

Tgt Ion: 91 Resp: 47356

Ion	Ratio	Lower	Upper
91	100		
120	23.5	11.9	35.9

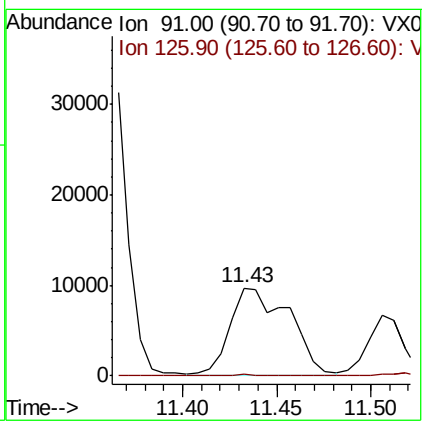


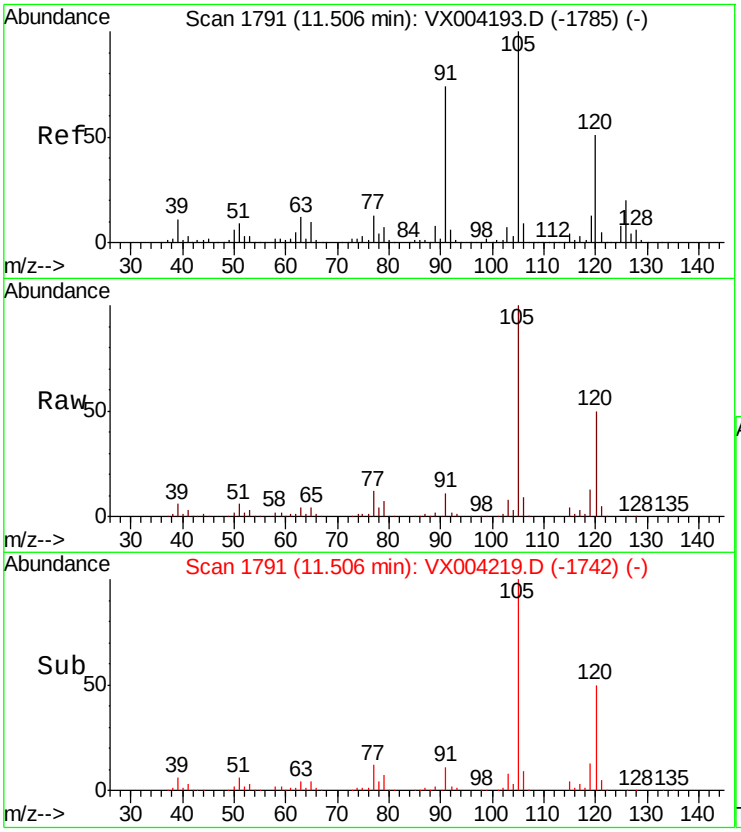


#79
2-Chlorotoluene
Concen: 1.68 ug/l
RT: 11.43 min Scan# 1779
Delta R.T. 0.01 min
Lab File: VX004219.D
Acq: 23 Aug 2018 11:54

Tgt Ion: 91 Resp: 21107

Ion	Ratio	Lower	Upper
91	100		
126	0.8	17.9	53.7#



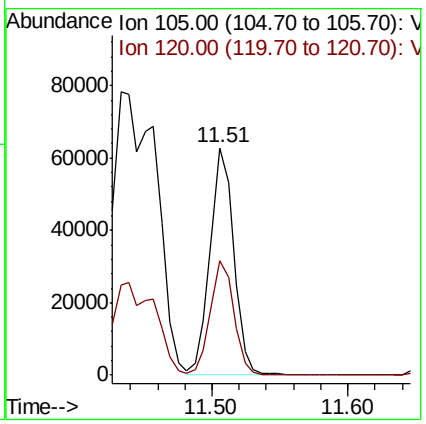


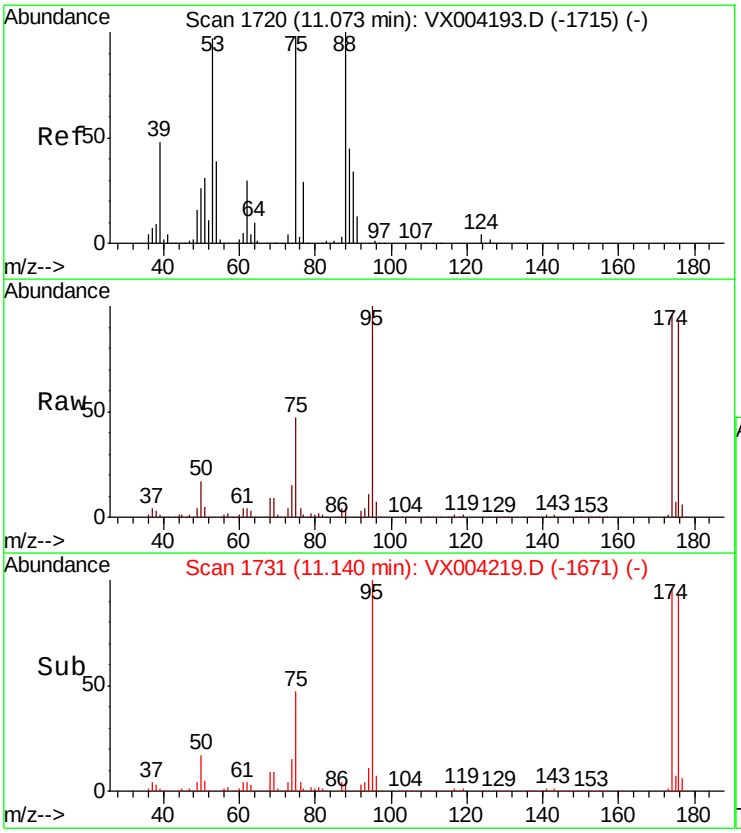
#80
1,3,5-Trimethylbenzene
Concen: 5.20 ug/l
RT: 11.51 min Scan# 1791
Delta R.T. -0.00 min
Lab File: VX004219.D
Acq: 23 Aug 2018 11:54

Instrument :
MSVOA_X
ClientSampleId :
FL-0541DL

Tgt Ion:105 Resp: 76184

Ion	Ratio	Lower	Upper
105	100		
120	50.8	25.6	76.8

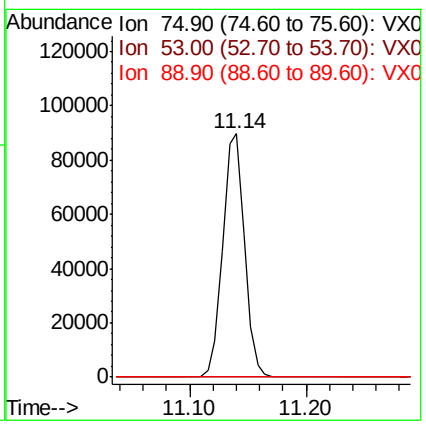


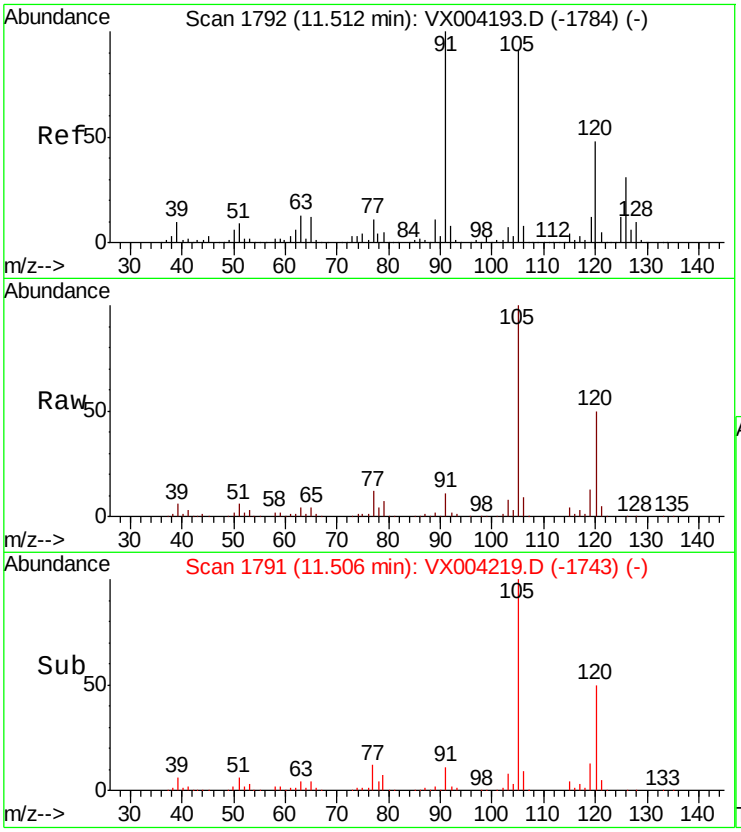


#81
trans-1,4-Dichloro-2-butene
Concen: 68.45 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.07 min
Lab File: VX004219.D
Acq: 23 Aug 2018 11:54

Tgt Ion: 75 Resp: 115662

Ion	Ratio	Lower	Upper
75	100		
53	0.1	80.1	120.1#
89	0.0	37.2	55.8#



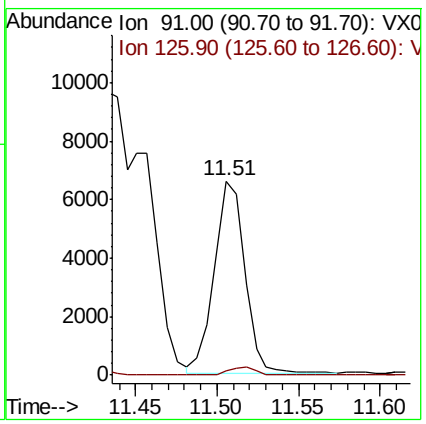


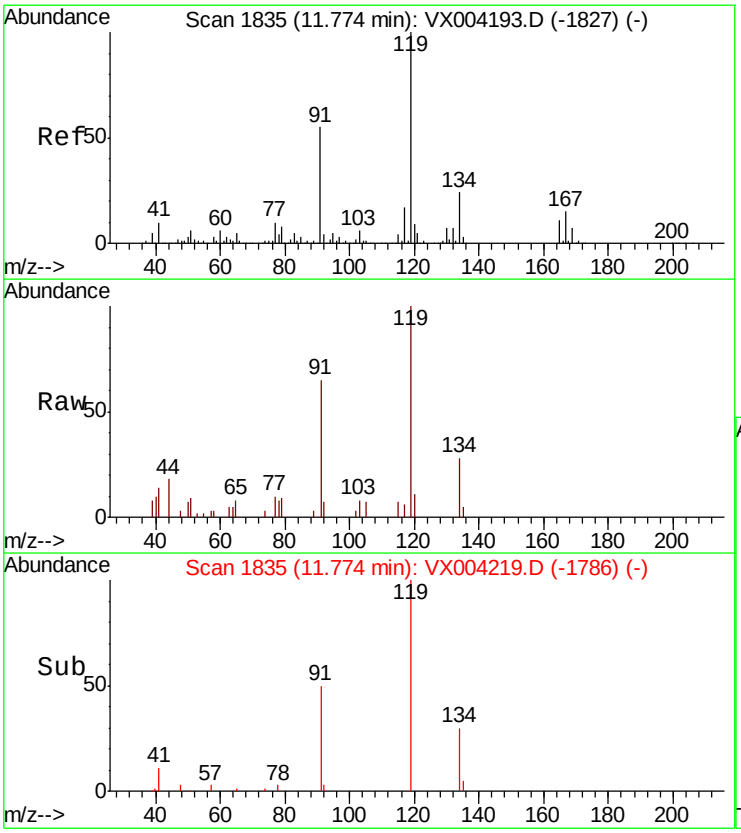
#82
4-Chlorotoluene
Concen: 0.58 ug/l
RT: 11.51 min Scan# 1791
Delta R.T. -0.01 min
Lab File: VX004219.D
Acq: 23 Aug 2018 11:54

Instrument :
MSVOA_X
ClientSampleId :
FL-0541DL

Tgt Ion: 91 Resp: 8618

Ion	Ratio	Lower	Upper
91	100		
126	3.3	15.5	46.5#

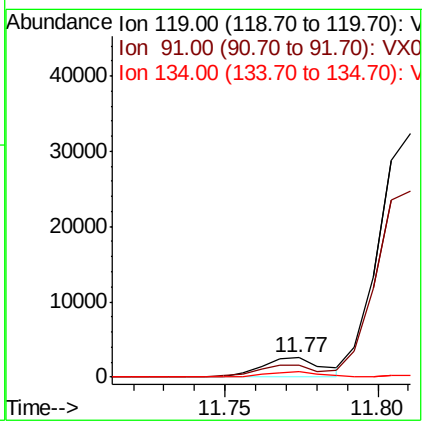


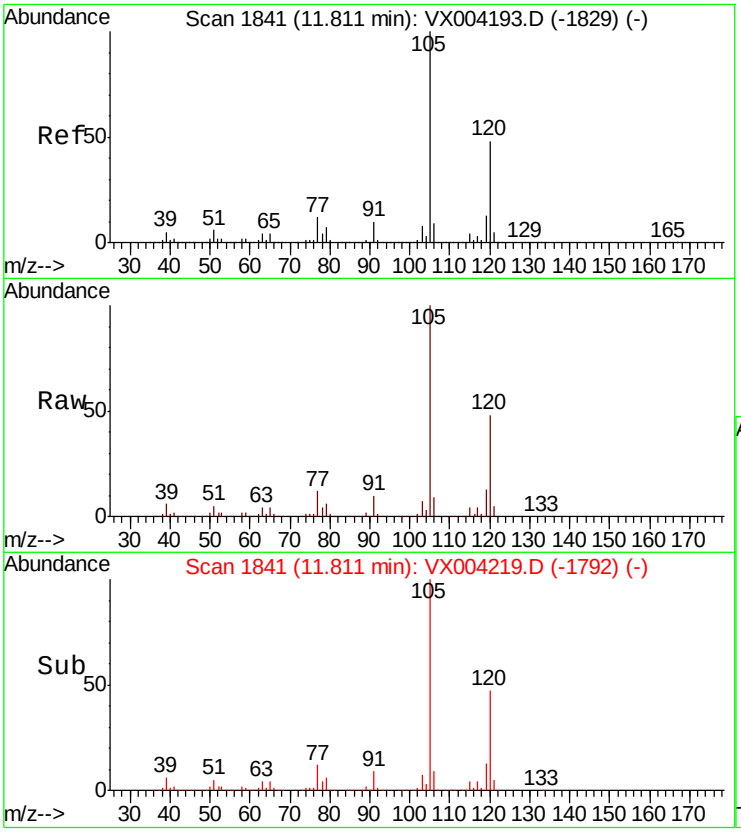


#83
tert-Butylbenzene
Concen: 0.25 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX004219.D
Acq: 23 Aug 2018 11:54

Tgt Ion:119 Resp: 3625

Ion	Ratio	Lower	Upper
119	100		
91	55.6	27.0	81.0
134	25.3	11.7	35.1



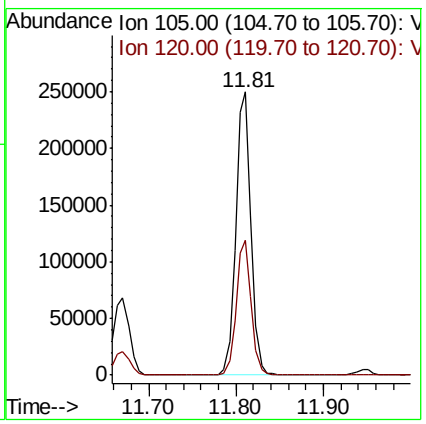


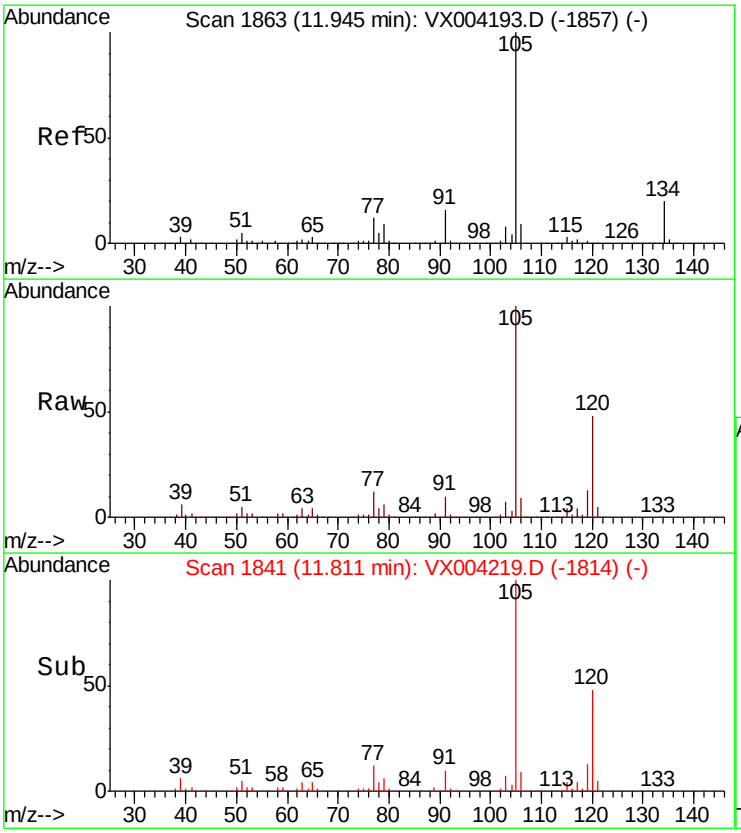
#84
1,2,4-Trimethylbenzene
Concen: 20.02 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. -0.00 min
Lab File: VX004219.D
Acq: 23 Aug 2018 11:54

Instrument :
MSVOA_X
ClientSampleId :
FL-0541DL

Tgt Ion:105 Resp: 301267

Ion	Ratio	Lower	Upper
105	100		
120	47.1	23.2	69.6

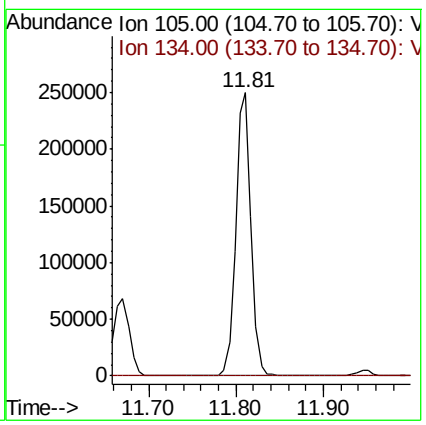


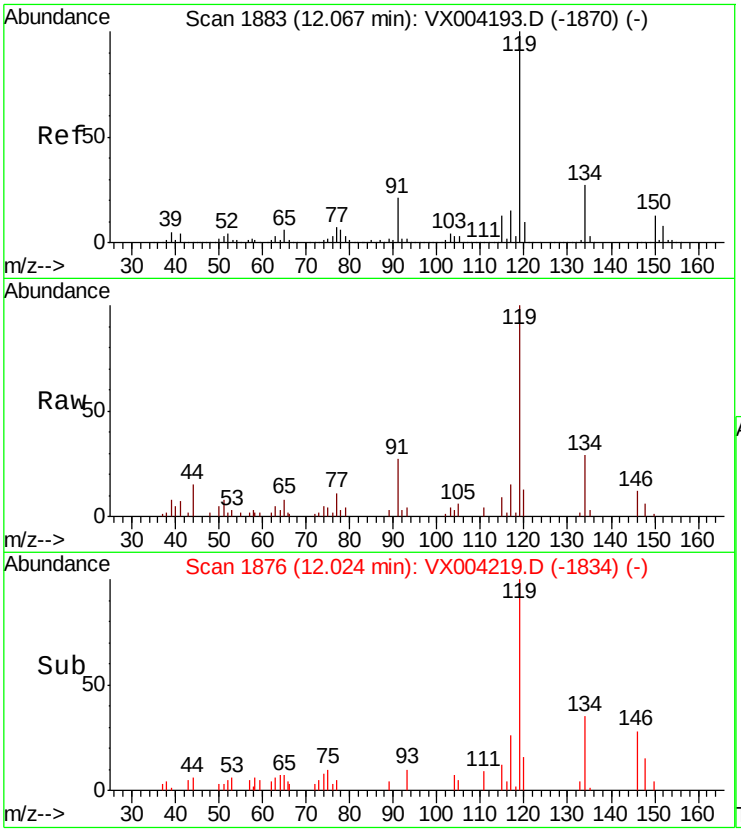


#85
sec-Butylbenzene
Concen: 17.20 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. -0.13 min
Lab File: VX004219.D
Acq: 23 Aug 2018 11:54

Tgt Ion:105 Resp: 301246

Ion	Ratio	Lower	Upper
105	100		
134	0.1	10.5	31.5#



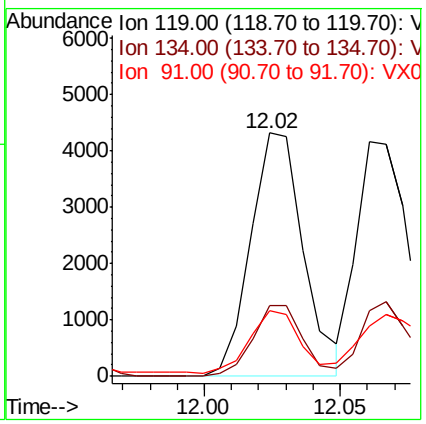


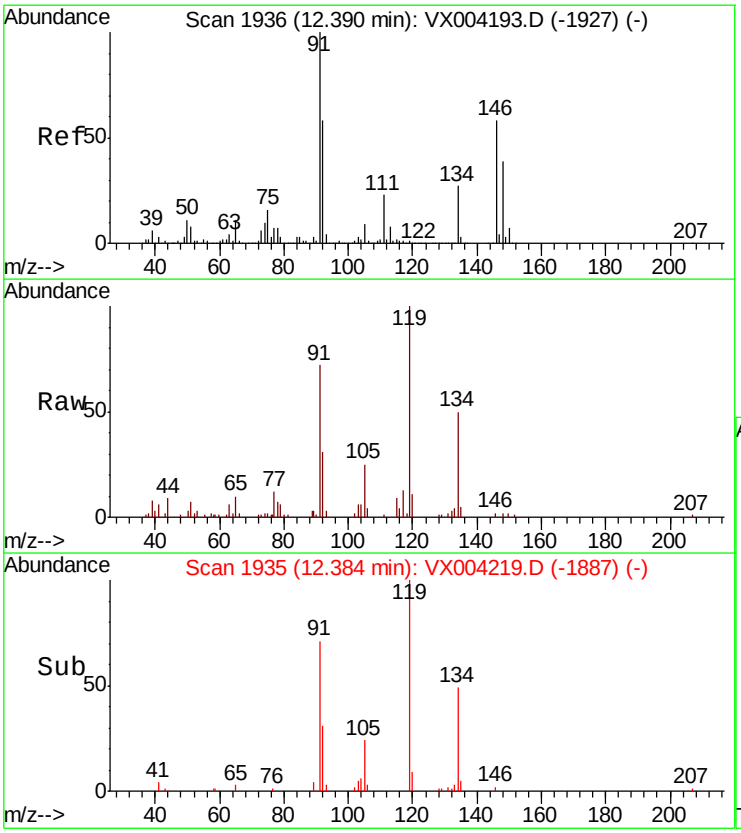
#86
p-Isopropyltoluene
Concen: 0.37 ug/l
RT: 12.02 min Scan# 1876
Delta R.T. -0.04 min
Lab File: VX004219.D
Acq: 23 Aug 2018 11:54

Instrument :
MSVOA_X
ClientSampleId :
FL-0541DL

Tgt Ion:119 Resp: 5815

Ion	Ratio	Lower	Upper
119	100		
134	27.9	13.4	40.2
91	23.8	10.9	32.7

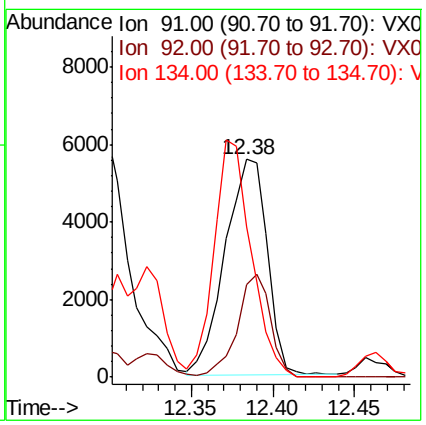


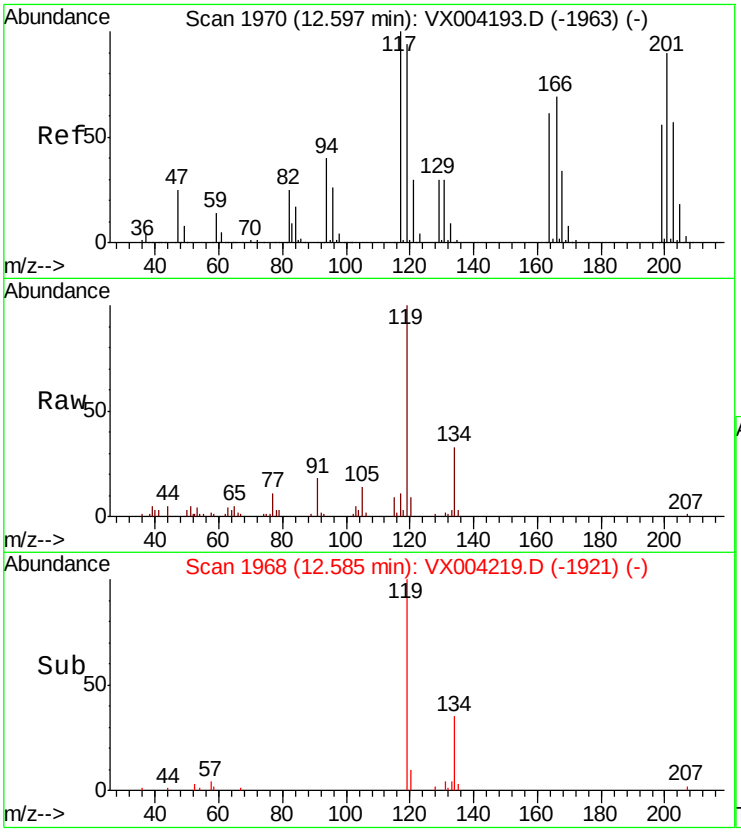


#89
n-Butylbenzene
Concen: 0.79 ug/l
RT: 12.38 min Scan# 1935
Delta R.T. -0.01 min
Lab File: VX004219.D
Acq: 23 Aug 2018 11:54

Tgt Ion: 91 Resp: 10053

Ion	Ratio	Lower	Upper
91	100		
92	37.2	27.3	81.9
134	96.4	13.6	40.7#



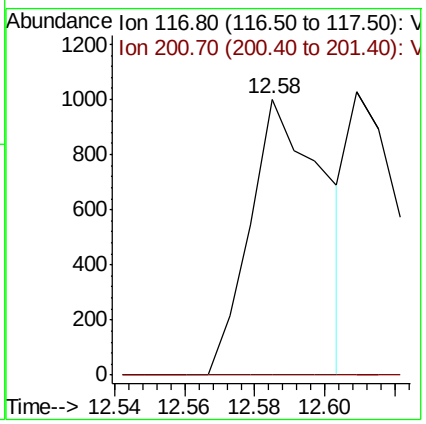


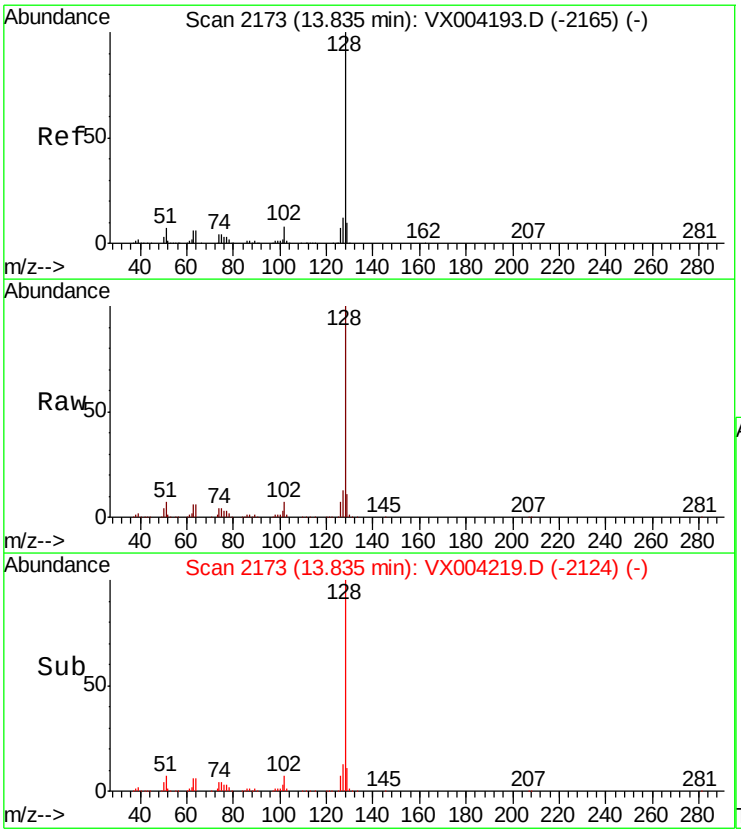
#90
Hexachloroethane
Concen: 0.67 ug/l
RT: 12.58 min Scan# 1968
Delta R.T. -0.01 min
Lab File: VX004219.D
Acq: 23 Aug 2018 11:54

Instrument : MSVOA_X
ClientSampleId : FL-0541DL

Tgt Ion:117 Resp: 1478

Ion	Ratio	Lower	Upper
117	100		
201	0.0	46.9	140.6#





#95
Naphthalene
Concen: 8.39 ug/l
RT: 13.83 min Scan# 2173
Delta R.T. -0.00 min
Lab File: VX004219.D
Acq: 23 Aug 2018 11:54

Tgt Ion:128 Resp: 147639

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.2	15.2
129	11.0	8.6	12.8