Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX040519\
Data File : VX008689.D
Acq On : 05 Apr 2019 18:10
Operator : JC/SP
Sample : K2275-01DL 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : S8-0705DL

Quant Time: Apr 06 01:25:27 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X040319W.M
Quant Title : SW846 8260
QLast Update : Thu Apr 04 04:47:41 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	207672	50.00 ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	344472	50.00 ug/l	0.00
63) Chlorobenzene-d5	10.11	117	300387	50.00 ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	130664	50.00 ug/l	0.00
System Monitoring Compounds					
33) 1,2-Dichloroethane-d4	6.06	65	142830	47.15 ug/l	0.00
Spiked Amount 50.000			Recovery = 94.30%		
35) Dibromofluoromethane	5.50	113	104097	47.26 ug/l	0.00
Spiked Amount 50.000			Recovery = 94.52%		
50) Toluene-d8	8.71	98	434359	49.53 ug/l	0.00
Spiked Amount 50.000			Recovery = 99.06%		
62) 4-Bromofluorobenzene	11.13	95	149315	48.01 ug/l	0.00
Spiked Amount 50.000			Recovery = 96.02%		
Target Compounds					Qvalue
3) Chloromethane	1.32	50	412	Below Cal #	78
5) Bromomethane	1.64	94	402	2.128 ug/l	92
6) Chloroethane	1.72	64	214	Below Cal	99
10) Methyl Iodide	2.52	142	181	4.083 ug/l #	57
11) Tert butyl alcohol	3.04	59	821	1.158 ug/l #	72
15) Acrylonitrile	3.17	53	630	0.335 ug/l #	8
16) Acetone	2.44	43	1371	0.786 ug/l	94
17) Carbon Disulfide	2.57	76	918	Below Cal	99
18) Methyl Acetate	2.84	43	17691	4.181 ug/l #	56
20) Methylene Chloride	2.85	84	623	0.213 ug/l #	55
28) Bromochloromethane	5.02	49	39	Below Cal #	22
29) Tetrahydrofuran	5.14	42	436	0.238 ug/l #	38
31) Cyclohexane	5.59	56	44426	8.489 ug/l	95
36) 1,1-Dichloropropene	5.67	75	16845	4.474 ug/l #	50
38) Carbon Tetrachloride	5.66	117	20623	6.617 ug/l #	16
39) Methylcyclohexane	7.46	83	50181	10.788 ug/l	98
40) Benzene	6.15	78	78861	7.030 ug/l	99
45) 1,2-Dichloropropane	7.46	63	719	0.225 ug/l #	1
48) Methyl methacrylate	7.73	41	2774	0.697 ug/l #	49
52) Toluene	8.79	92	66936	10.121 ug/l	100
55) 1,1,2-Trichloroethane	9.16	97	2374	0.894 ug/l #	17
65) Chlorobenzene	10.13	112	4183	0.628 ug/l	96
67) Ethyl Benzene	10.25	91	178500	14.376 ug/l	99
68) m/p-Xylenes	10.35	106	185550	41.563 ug/l	98
69) o-Xylene	10.69	106	37633	8.698 ug/l	100
70) Styrene	10.70	104	2038	0.273 ug/l #	1
73) Isopropylbenzene	11.02	105	18600	1.718 ug/l	99
76) 1,2,3-Trichloropropane	11.13	75	75507	21.036 ug/l #	34
78) n-propylbenzene	11.36	91	24094	1.911 ug/l	98
79) 2-Chlorotoluene	11.43	91	12151	1.593 ug/l #	42
80) 1,3,5-Trimethylbenzene	11.51	105	83533	9.190 ug/l	99
81) trans-1,4-Dichloro-2-buten	11.13	75	75507	57.986 ug/l #	9
82) 4-Chlorotoluene	11.51	91	8895	1.007 ug/l #	47
84) 1,2,4-Trimethylbenzene	11.80	105	179892	19.545 ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX040519\
Data File : VX008689.D
Acq On : 05 Apr 2019 18:10
Operator : JC/SP
Sample : K2275-01DL 10X
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : S8-0705DL

Quant Time: Apr 06 01:25:27 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X040319W.M
Quant Title : SW846 8260
QLast Update : Thu Apr 04 04:47:41 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
85) sec-Butylbenzene	11.80	105	179892	17.318	ug/l	#	58
86) p-Isopropyltoluene	12.06	119	6124	0.657	ug/l		90
89) n-Butylbenzene	12.37	91	6385	0.730	ug/l	#	13
90) Hexachloroethane	12.61	117	1304	0.843	ug/l	#	9
95) Naphthalene	13.83	128	49999	4.650	ug/l		99

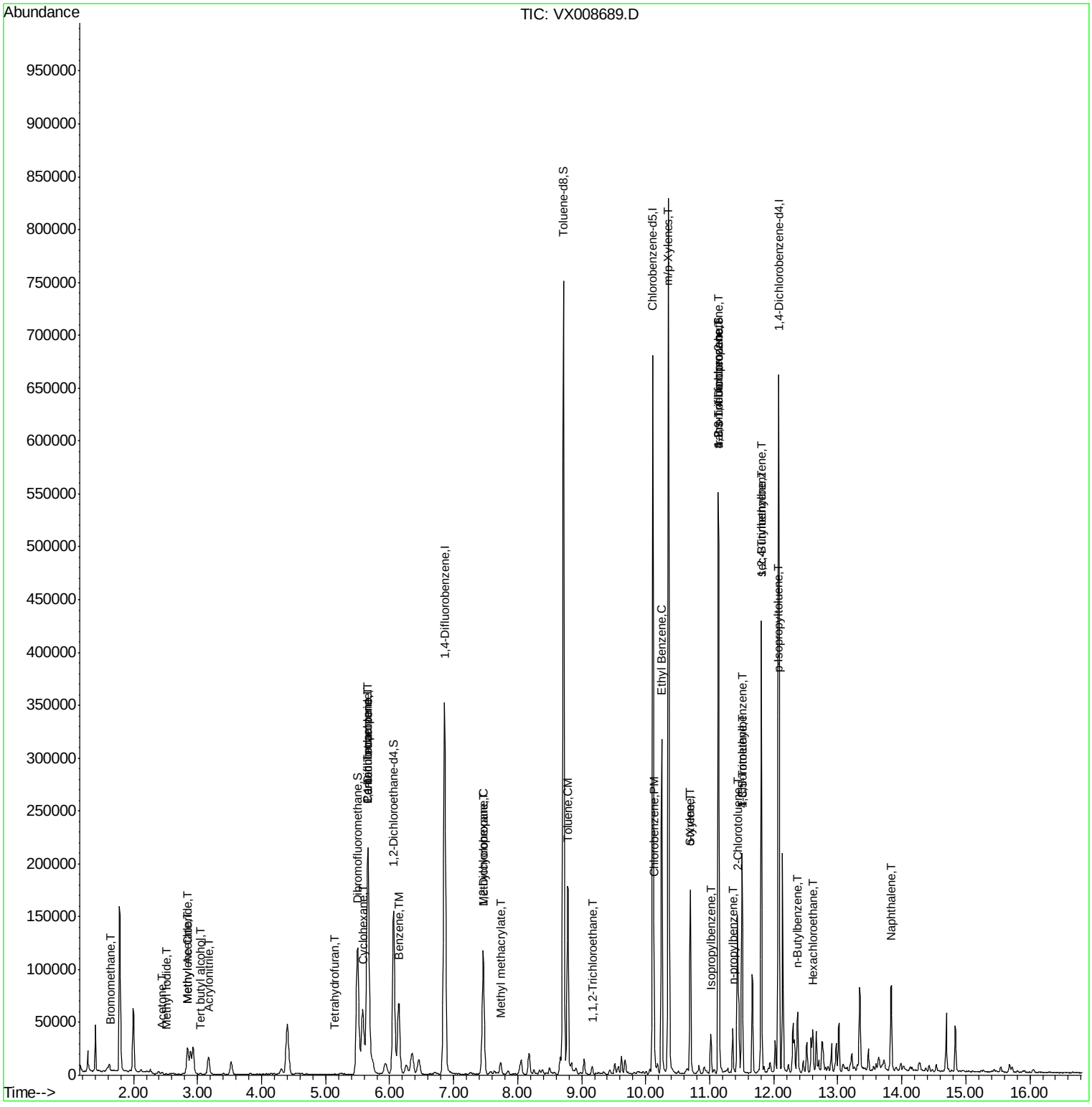
(#) = qualifier out of range (m) = manual integration (+) = signals summed

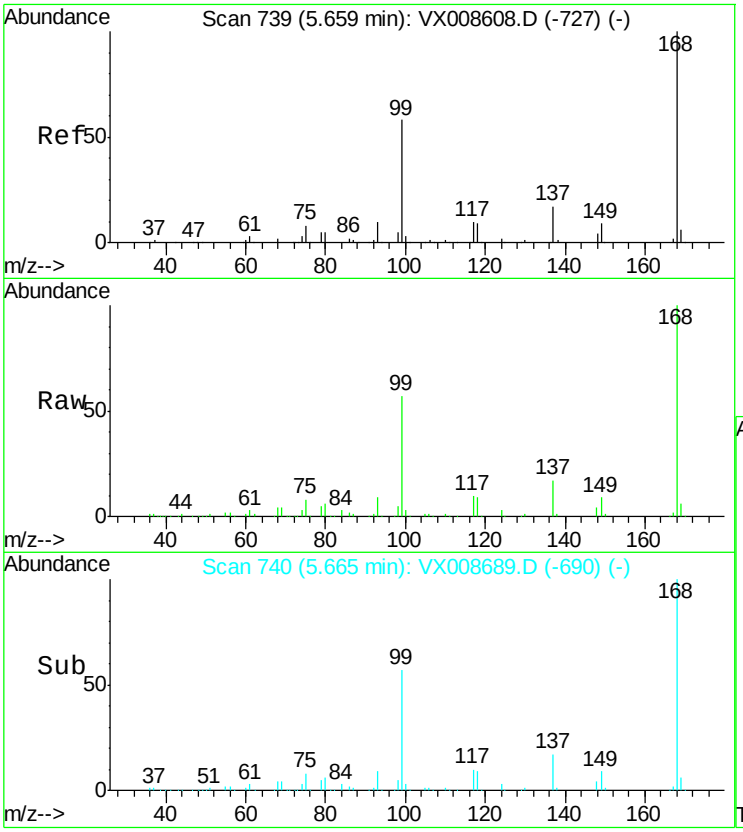
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX040519\
Data File : VX008689.D
Acq On : 05 Apr 2019 18:10
Operator : JC/SP
Sample : K2275-01DL 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
S8-0705DL

Quant Time: Apr 06 01:25:27 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X040319W.M
Quant Title : SW846 8260
QLast Update : Thu Apr 04 04:47:41 2019
Response via : Initial Calibration



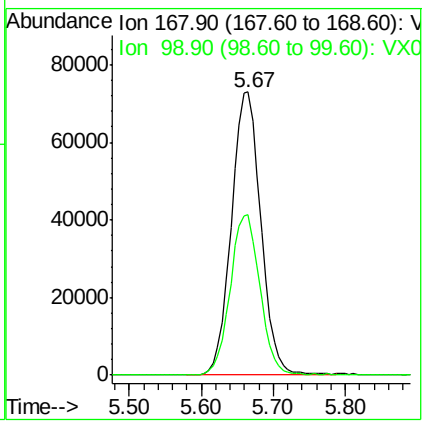


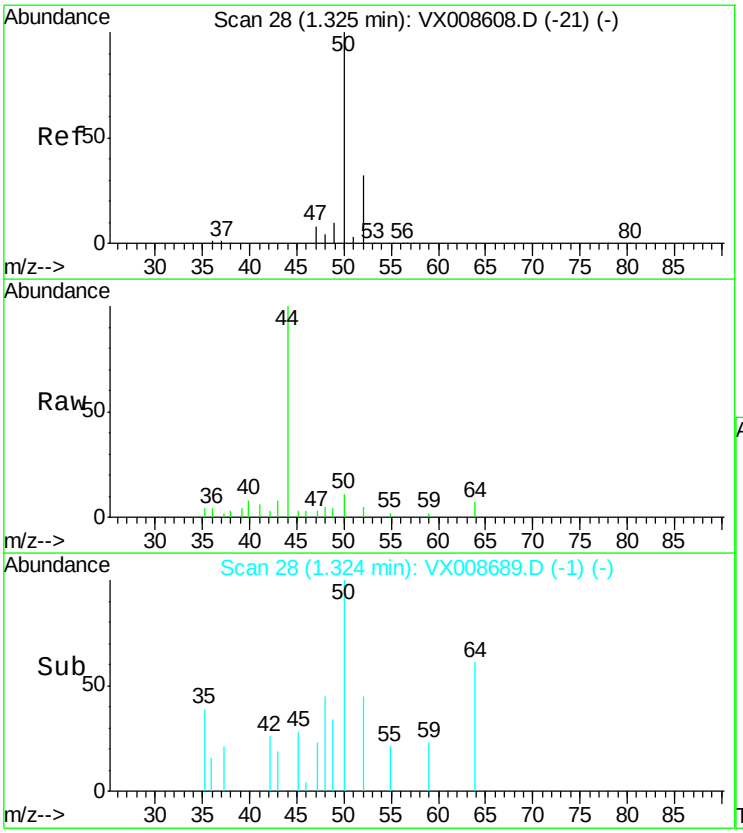
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX008689.D
Acq: 05 Apr 2019 18:10

Instrument :
MSVOA_X
ClientSampleId :
S8-0705DL

Tgt Ion:168 Resp: 207672

Ion	Ratio	Lower	Upper
168	100		
99	56.7	46.7	70.1

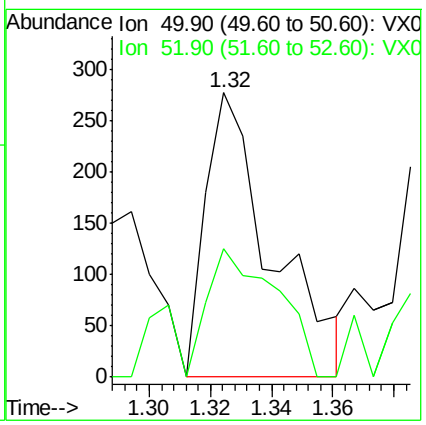


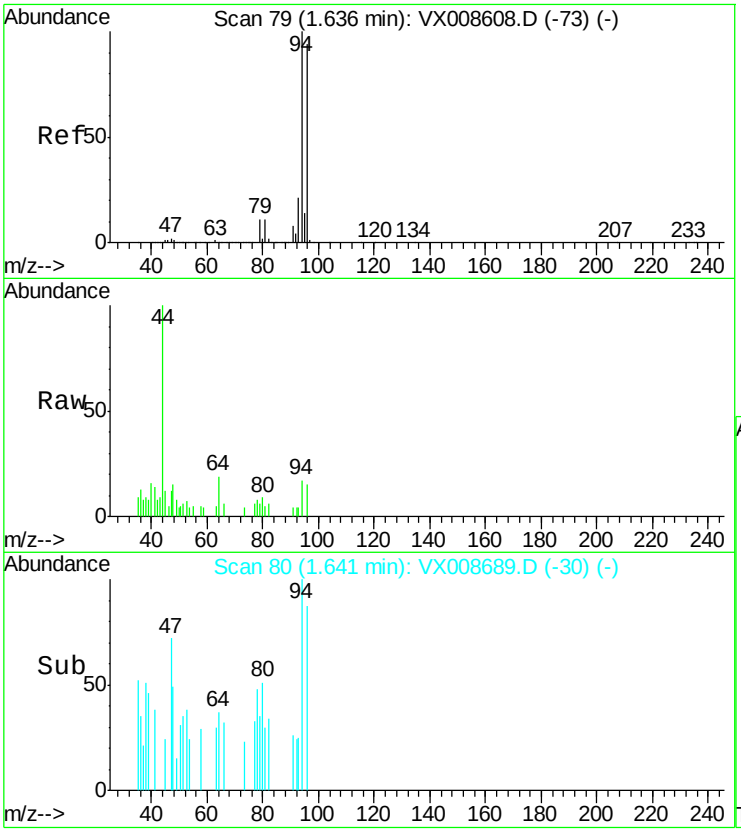


#3
Chloromethane
Concen: Below Cal
RT: 1.32 min Scan# 28
Delta R.T. 0.00 min
Lab File: VX008689.D
Acq: 05 Apr 2019 18:10

Tgt Ion: 50 Resp: 412

Ion	Ratio	Lower	Upper
50	100		
52	44.8	25.8	38.8#



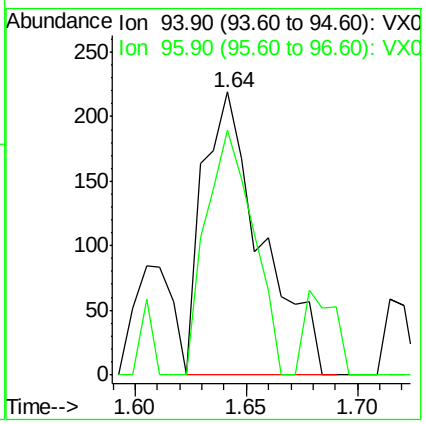


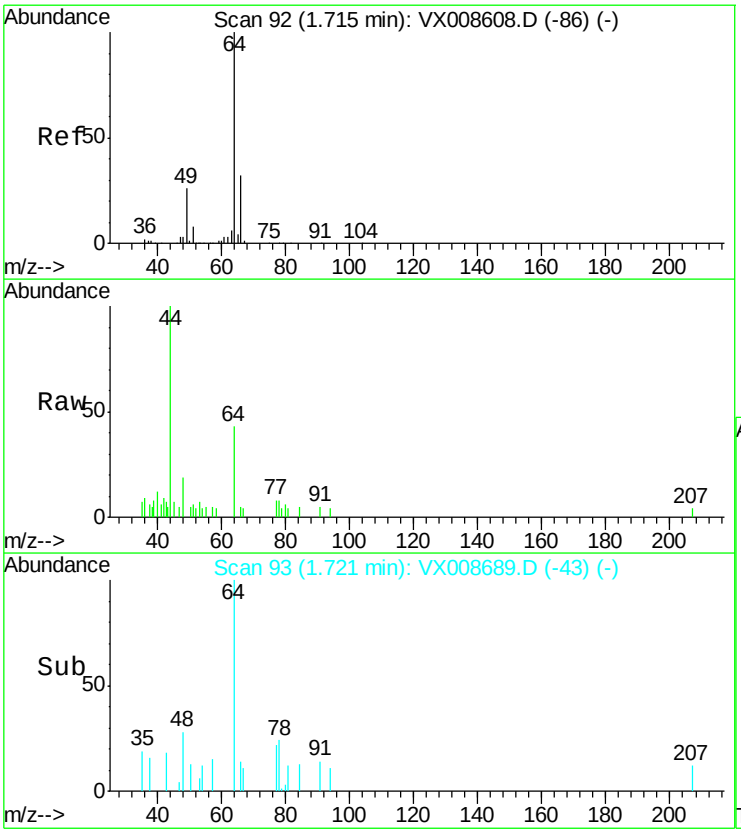
#5
Bromomethane
Concen: 2.128 ug/l
RT: 1.64 min Scan# 80
Delta R.T. 0.01 min
Lab File: VX008689.D
Acq: 05 Apr 2019 18:10

Instrument :
MSVOA_X
ClientSampleId :
S8-0705DL

Tgt Ion: 94 Resp: 402

Ion	Ratio	Lower	Upper
94	100		
96	86.8	75.2	112.8

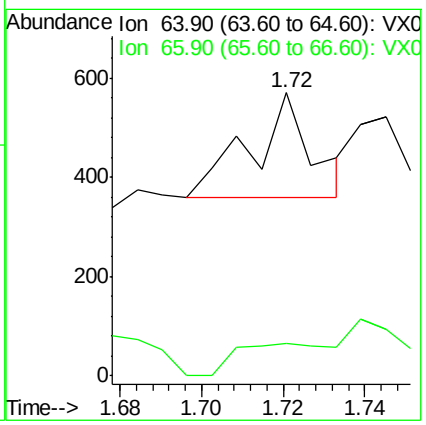


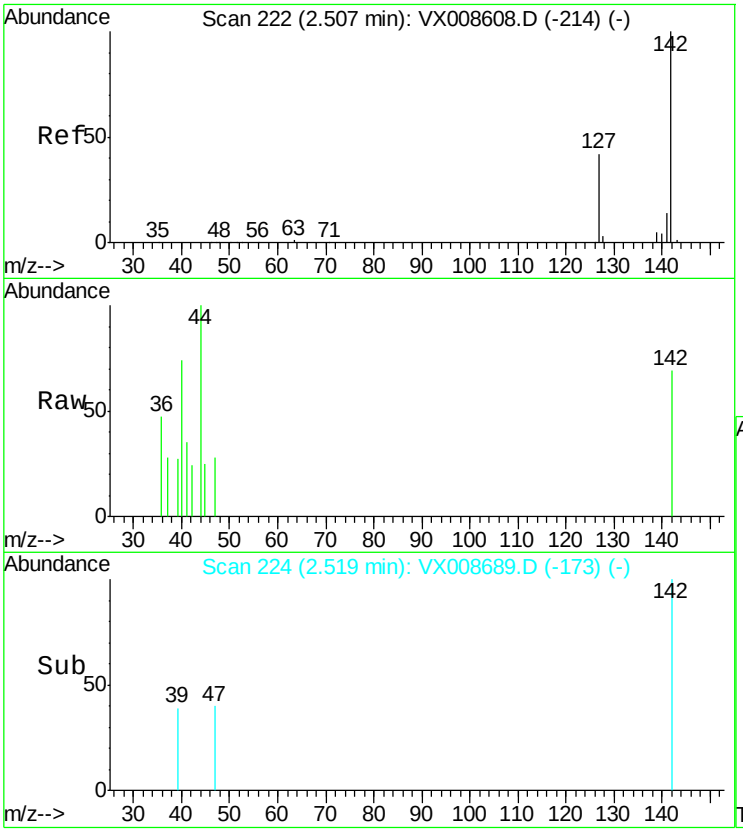


#6
Chloroethane
Concen: Below Cal
RT: 1.72 min Scan# 93
Delta R.T. 0.01 min
Lab File: VX008689.D
Acq: 05 Apr 2019 18:10

Tgt Ion: 64 Resp: 214

Ion	Ratio	Lower	Upper
64	100		
66	31.0	25.4	38.0



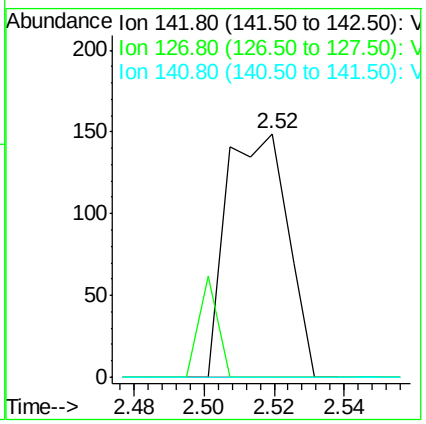


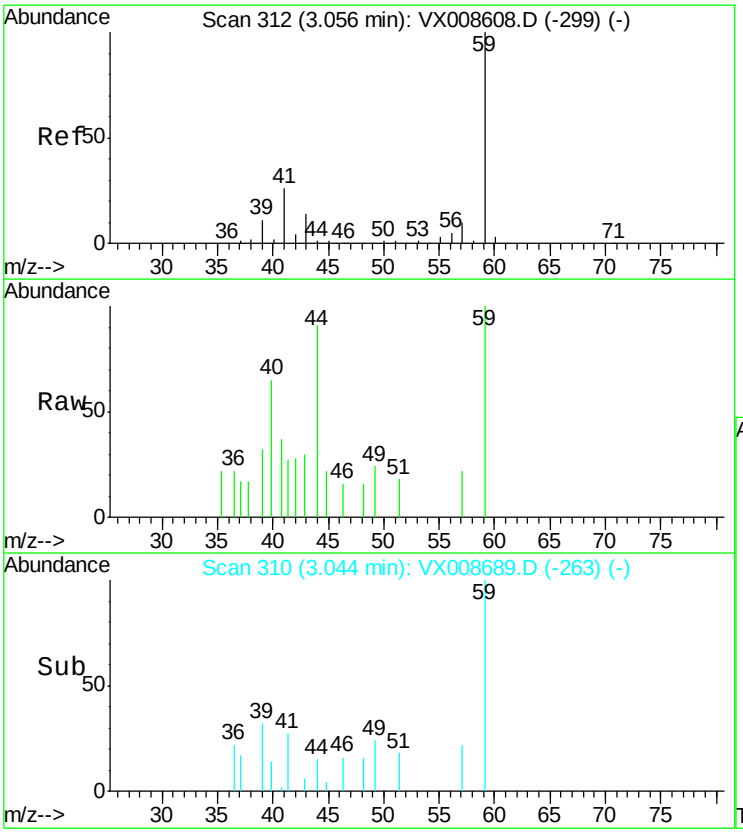
#10
Methyl Iodide
Concen: 4.083 ug/l
RT: 2.52 min Scan# 224
Delta R.T. 0.01 min
Lab File: VX008689.D
Acq: 05 Apr 2019 18:10

Instrument : MSVOA_X
ClientSampleId : S8-0705DL

Tgt Ion:142 Resp: 181

Ion	Ratio	Lower	Upper
142	100		
127	12.7	33.0	49.6#
141	0.0	11.4	17.2#

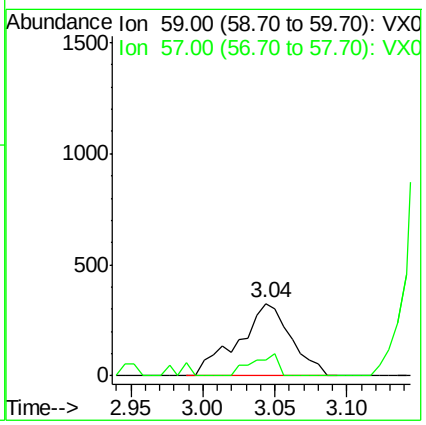


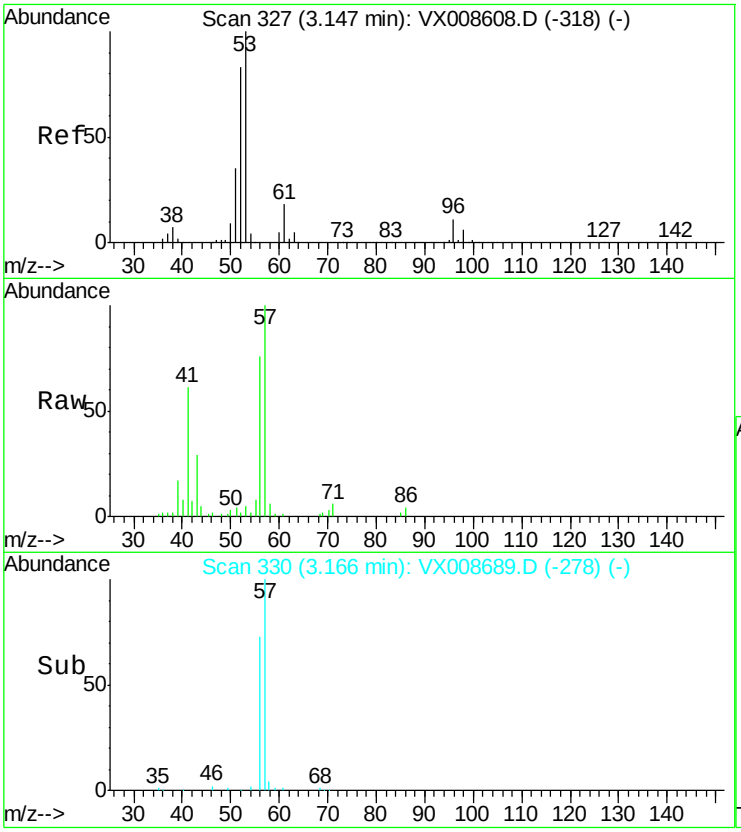


#11
Tert butyl alcohol
Concen: 1.158 ug/l
RT: 3.04 min Scan# 310
Delta R.T. -0.01 min
Lab File: VX008689.D
Acq: 05 Apr 2019 18:10

Tgt Ion: 59 Resp: 821

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.3	12.5#



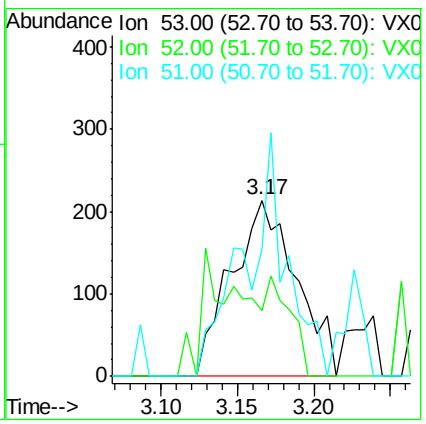


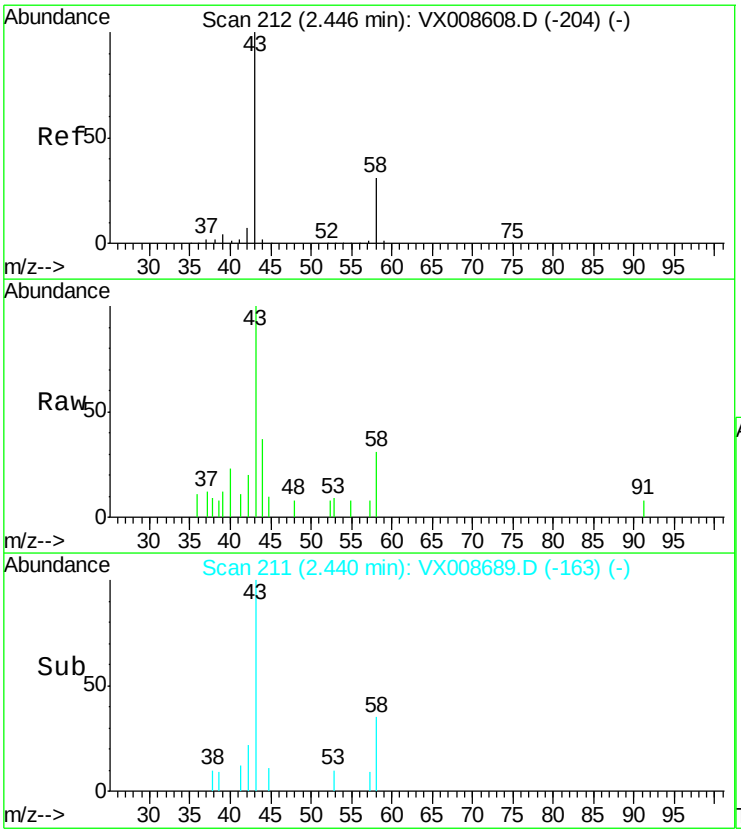
#15
Acrylonitrile
Concen: 0.335 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.02 min
Lab File: VX008689.D
Acq: 05 Apr 2019 18:10

Instrument :
MSVOA_X
ClientSampleId :
S8-0705DL

Tgt Ion: 53 Resp: 630

Ion	Ratio	Lower	Upper
53	100		
52	0.0	66.5	99.7#
51	89.7	28.6	42.8#

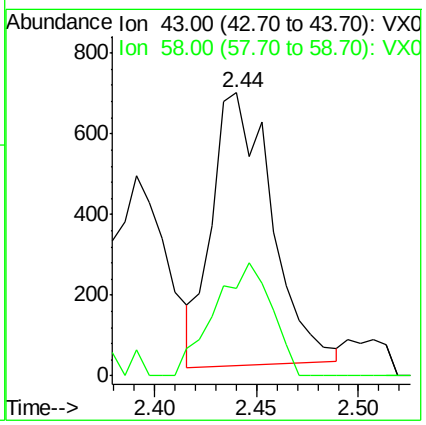


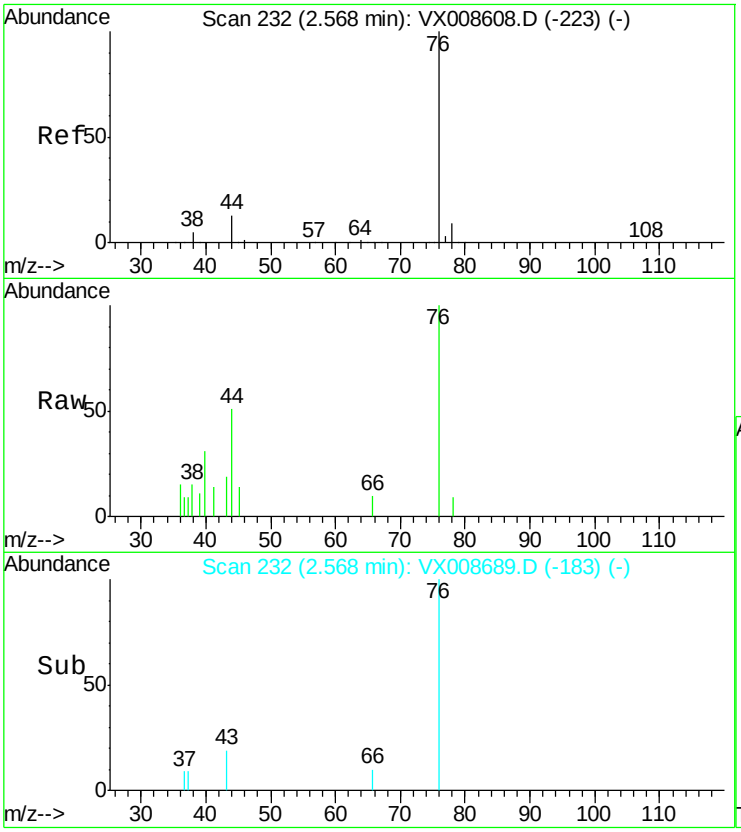


#16
Acetone
Concen: 0.786 ug/l
RT: 2.44 min Scan# 211
Delta R.T. -0.01 min
Lab File: VX008689.D
Acq: 05 Apr 2019 18:10

Tgt Ion: 43 Resp: 1371

Ion	Ratio	Lower	Upper
43	100		
58	34.1	24.8	37.2



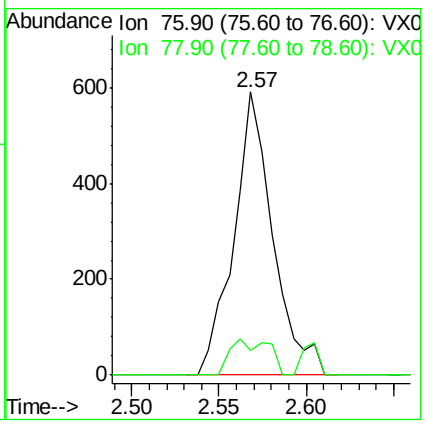


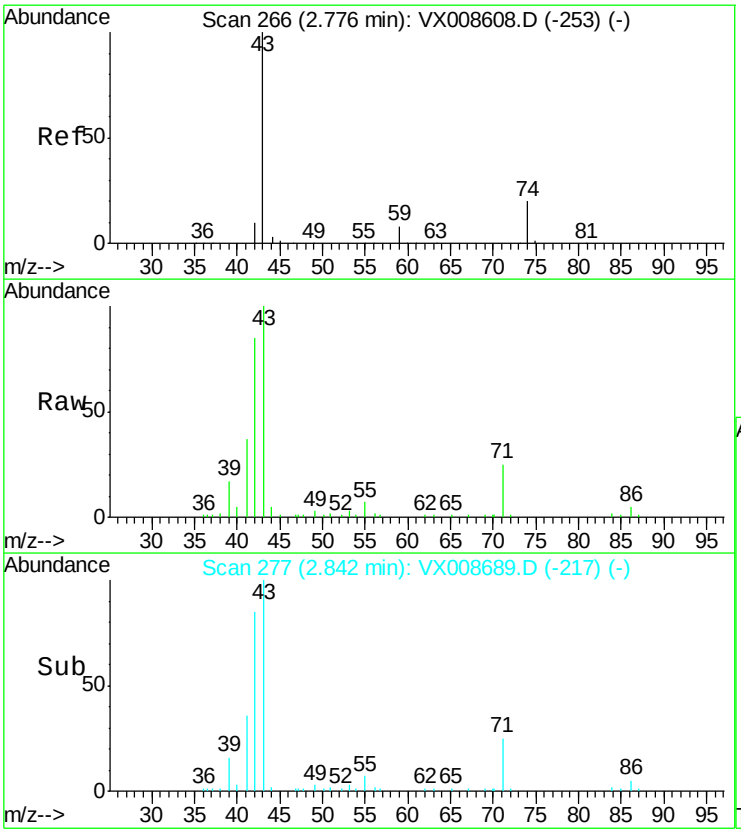
#17
Carbon Disulfide
Concen: Below Cal
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX008689.D
Acq: 05 Apr 2019 18:10

Instrument :
MSVOA_X
ClientSampleId :
S8-0705DL

Tgt Ion: 76 Resp: 918

Ion	Ratio	Lower	Upper
76	100		
78	8.6	7.1	10.7

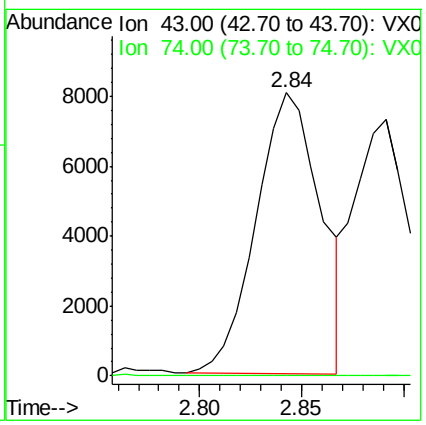


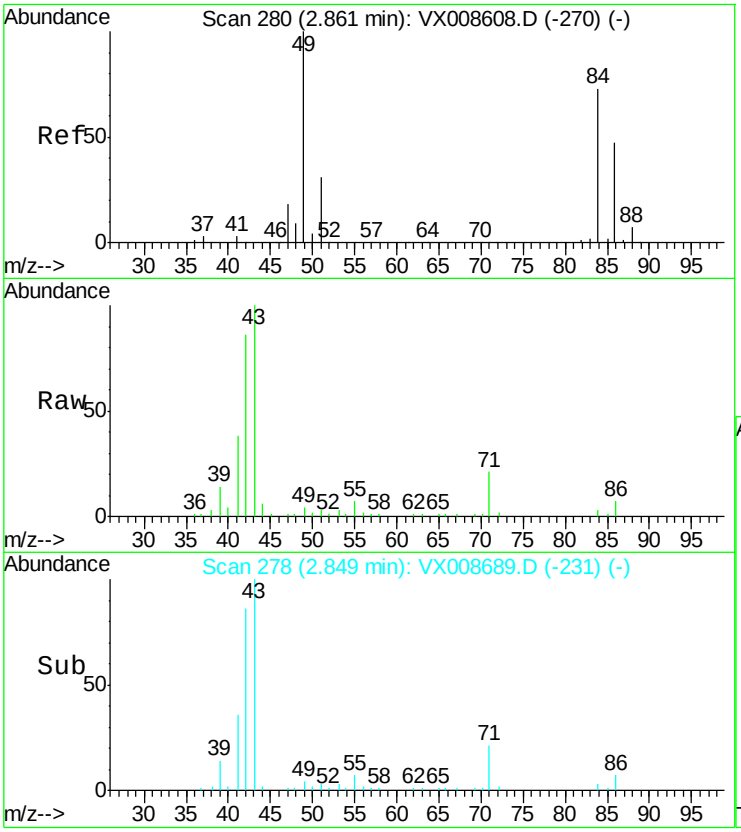


#18
Methyl Acetate
Concen: 4.181 ug/l
RT: 2.84 min Scan# 277
Delta R.T. 0.07 min
Lab File: VX008689.D
Acq: 05 Apr 2019 18:10

Tgt Ion: 43 Resp: 17691

Ion	Ratio	Lower	Upper
43	100		
74	0.0	16.5	24.7#



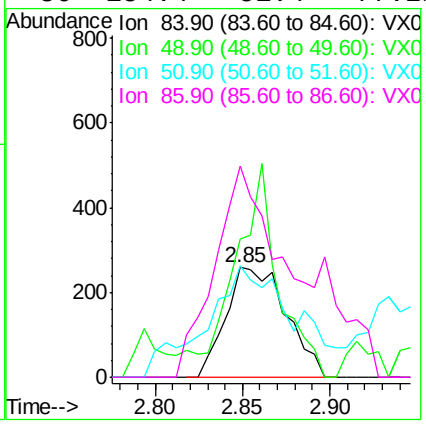


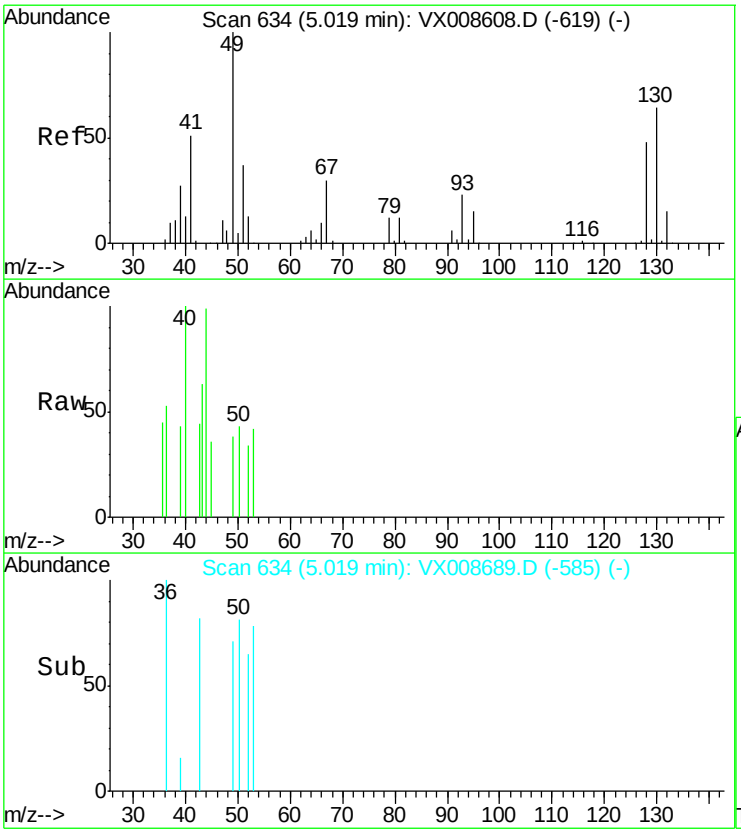
#20
Methylene Chloride
Concen: 0.213 ug/l
RT: 2.85 min Scan# 278
Delta R.T. -0.01 min
Lab File: VX008689.D
Acq: 05 Apr 2019 18:10

Instrument : MSVOA_X
ClientSampleId : S8-0705DL

Tgt Ion: 84 Resp: 623

Ion	Ratio	Lower	Upper
84	100		
49	125.5	109.7	164.5
51	74.9	33.6	50.4#
86	154.4	51.4	77.2#

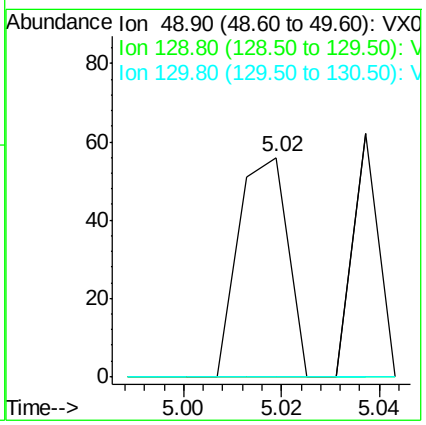


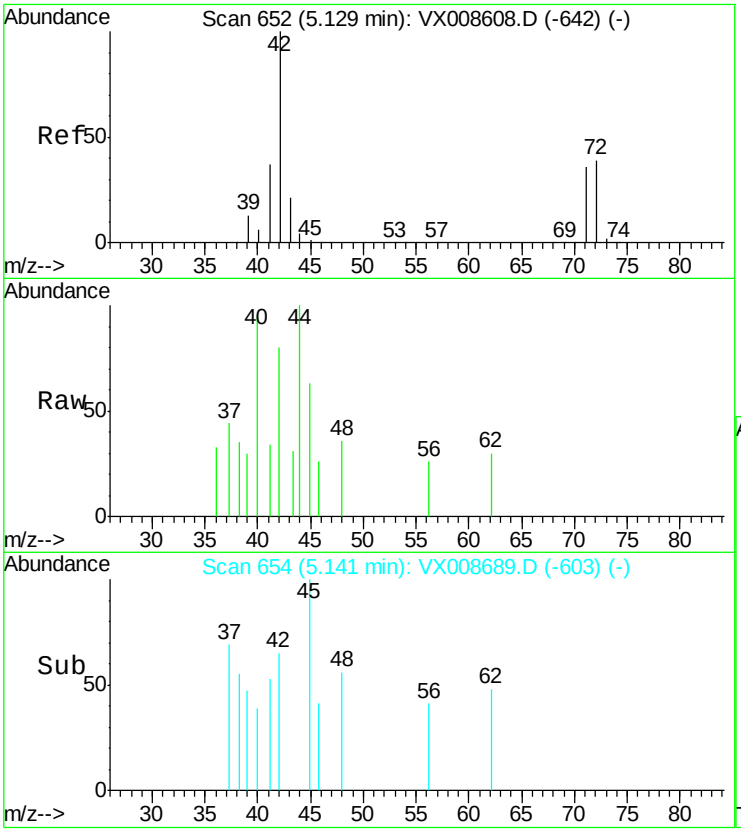


#28
Bromochloromethane
Concen: Below Cal
RT: 5.02 min Scan# 634
Delta R.T. -0.00 min
Lab File: VX008689.D
Acq: 05 Apr 2019 18:10

Tgt Ion: 49 Resp: 39

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	3.6
130	0.0	49.3	73.9#



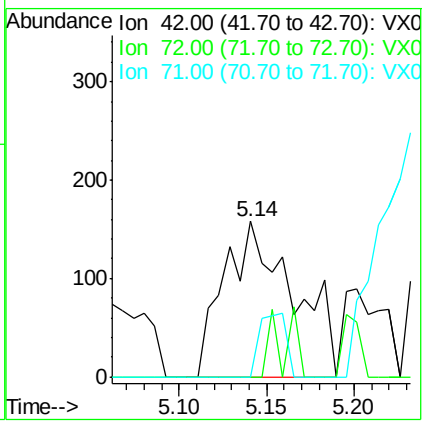


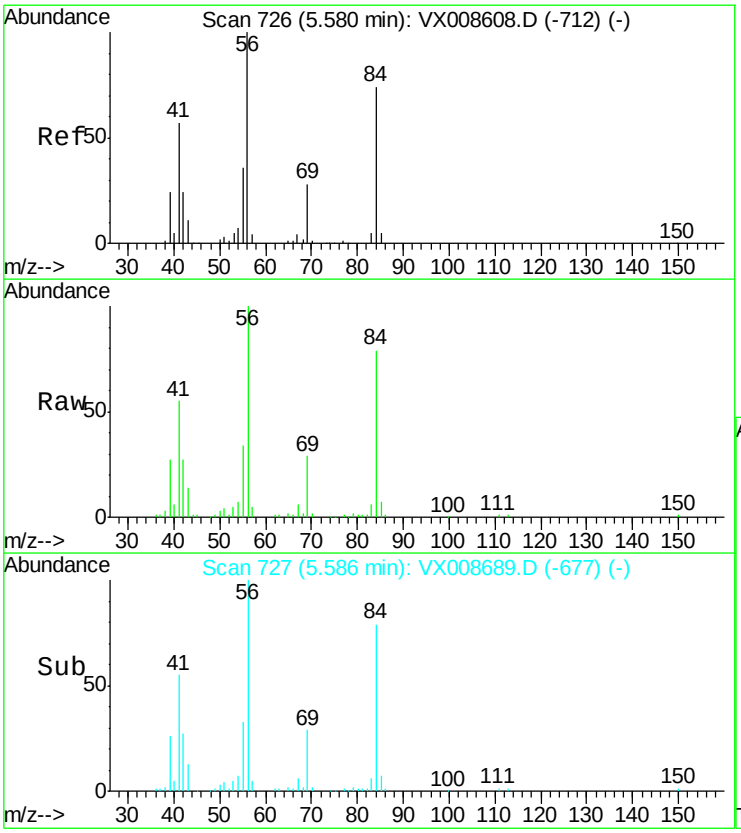
#29
Tetrahydrofuran
Concen: 0.238 ug/l
RT: 5.14 min Scan# 654
Delta R.T. 0.01 min
Lab File: VX008689.D
Acq: 05 Apr 2019 18:10

Instrument :
MSVOA_X
ClientSampleId :
S8-0705DL

Tgt Ion: 42 Resp: 436

Ion	Ratio	Lower	Upper
42	100		
72	0.0	30.5	45.7#
71	0.0	28.6	43.0#

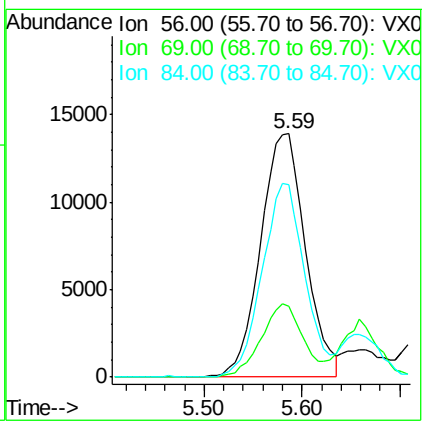


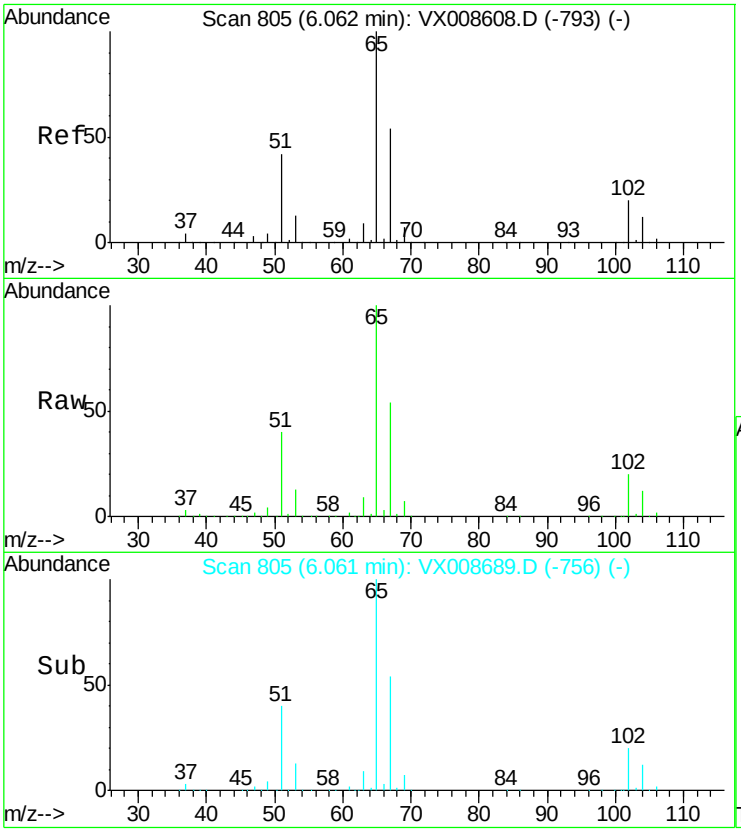


#31
Cyclohexane
Concen: 8.489 ug/l
RT: 5.59 min Scan# 727
Delta R.T. 0.01 min
Lab File: VX008689.D
Acq: 05 Apr 2019 18:10

Tgt Ion: 56 Resp: 44426

Ion	Ratio	Lower	Upper
56	100		
69	29.0	22.6	33.8
84	78.9	59.3	88.9



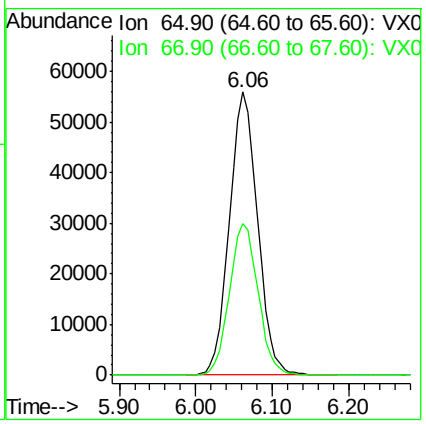


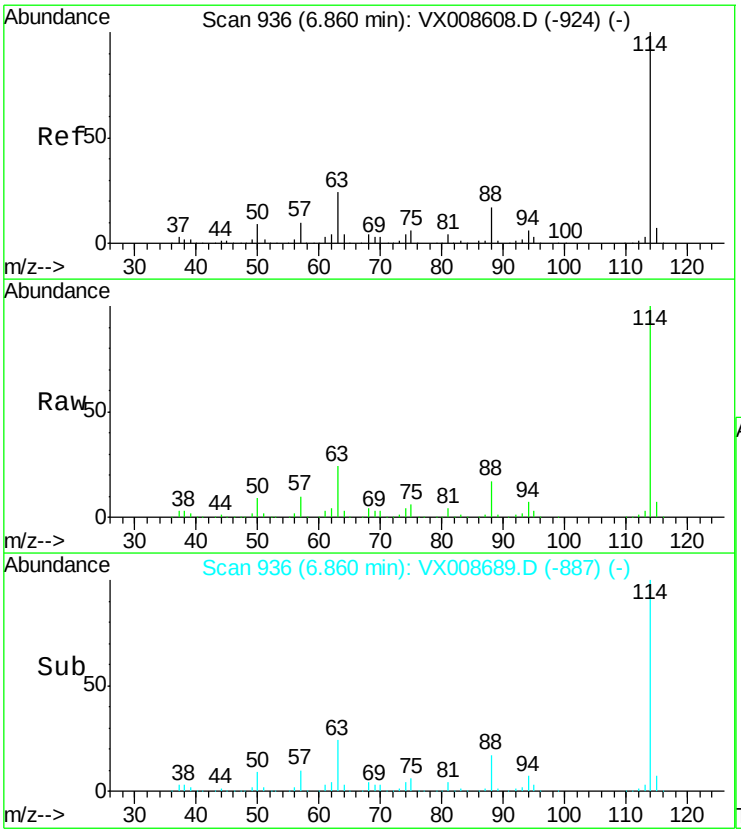
#33
1,2-Dichloroethane-d4
Concen: 47.154 ug/l
RT: 6.06 min Scan# 805
Delta R.T. -0.00 min
Lab File: VX008689.D
Acq: 05 Apr 2019 18:10

Instrument :
MSVOA_X
ClientSampleId :
S8-0705DL

Tgt Ion: 65 Resp: 142830

Ion	Ratio	Lower	Upper
65	100		
67	54.5	0.0	107.2

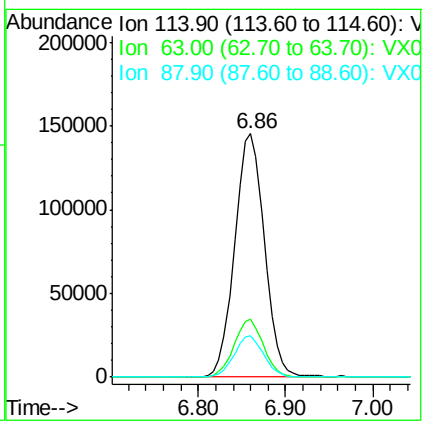


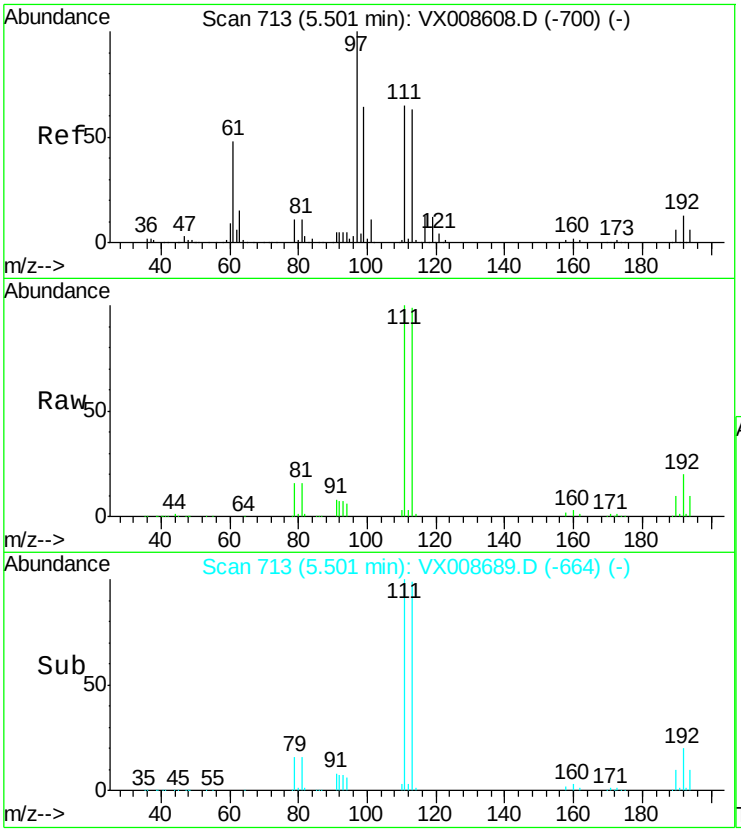


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX008689.D
Acq: 05 Apr 2019 18:10

Tgt Ion:114 Resp: 344472

Ion	Ratio	Lower	Upper
114	100		
63	23.9	0.0	47.2
88	17.0	0.0	34.0



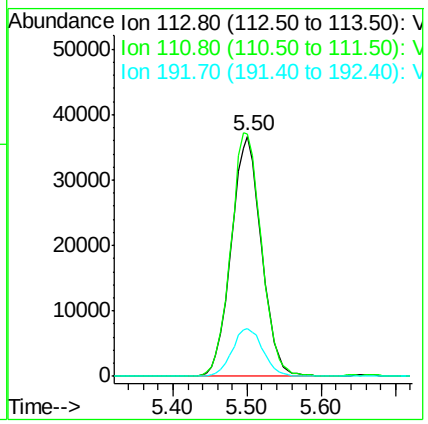


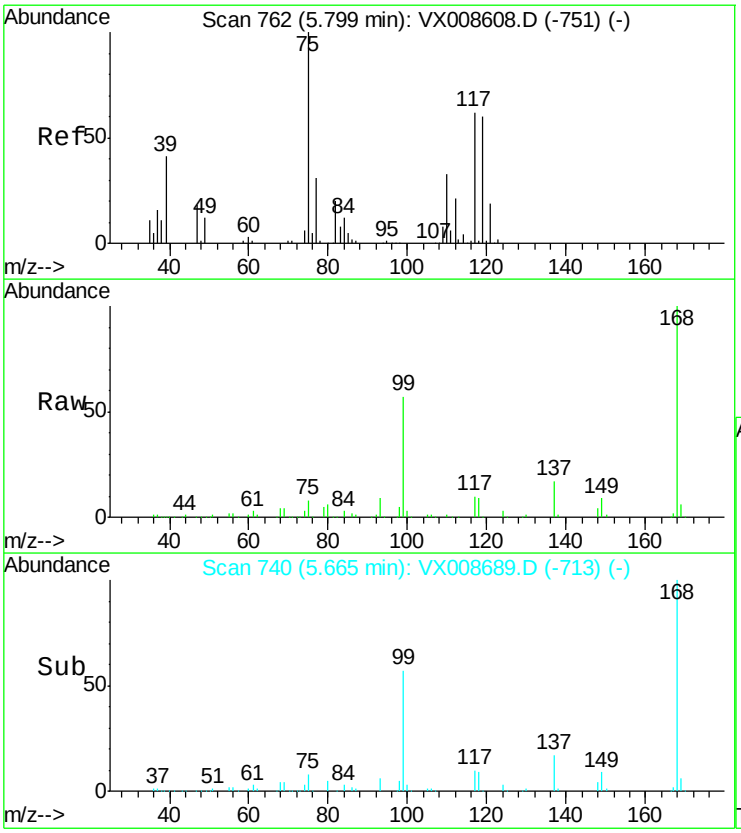
#35
Dibromofluoromethane
Concen: 47.265 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX008689.D
Acq: 05 Apr 2019 18:10

Instrument :
MSVOA_X
ClientSampleId :
S8-0705DL

Tgt Ion:113 Resp: 104097

Ion	Ratio	Lower	Upper
113	100		
111	102.8	83.4	125.2
192	20.3	16.1	24.1

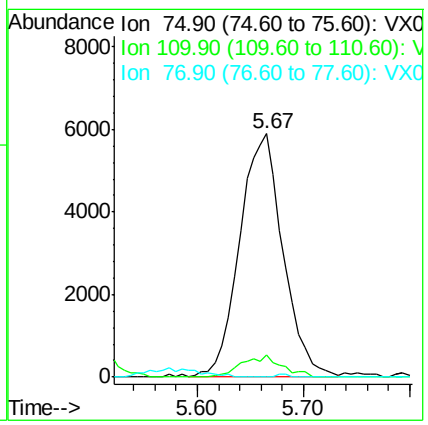


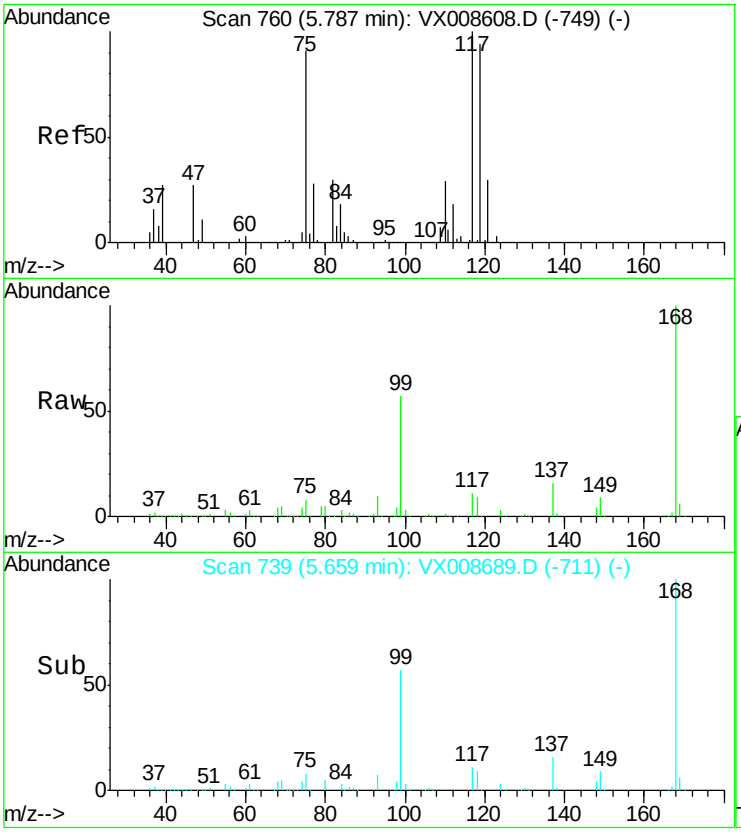


#36
1,1-Dichloropropene
Concen: 4.474 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.13 min
Lab File: VX008689.D
Acq: 05 Apr 2019 18:10

Tgt Ion: 75 Resp: 16845

Ion	Ratio	Lower	Upper
75	100		
110	8.2	16.4	49.2#
77	0.3	24.7	37.1#



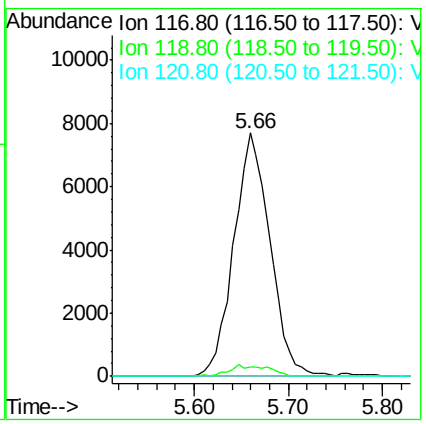


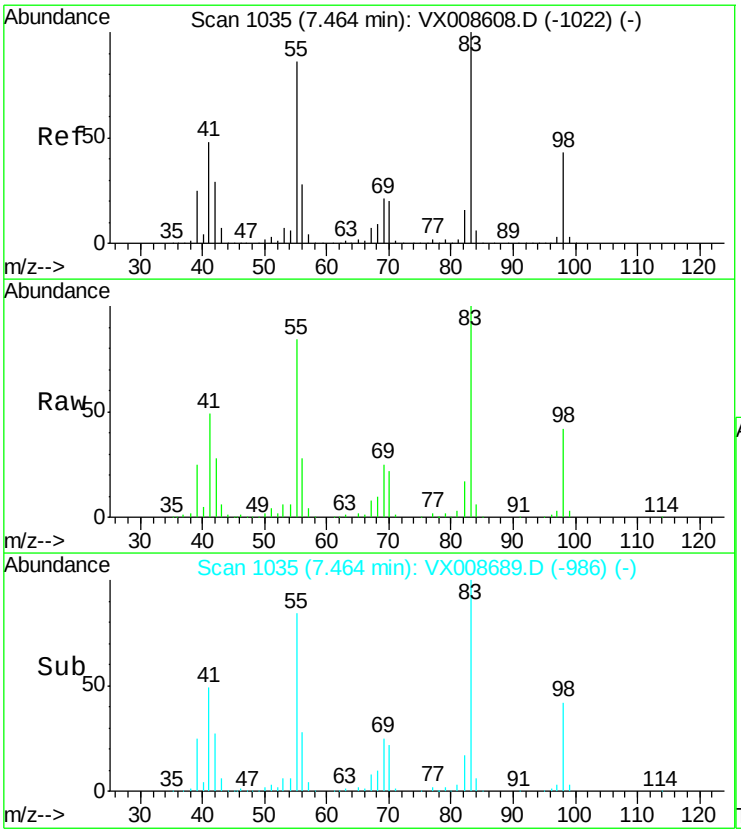
#38
Carbon Tetrachloride
Concen: 6.617 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.13 min
Lab File: VX008689.D
Acq: 05 Apr 2019 18:10

Instrument :
MSVOA_X
ClientSampleId :
S8-0705DL

Tgt Ion:117 Resp: 20623

Ion	Ratio	Lower	Upper
117	100		
119	3.9	75.0	112.6#
121	0.0	24.3	36.5#

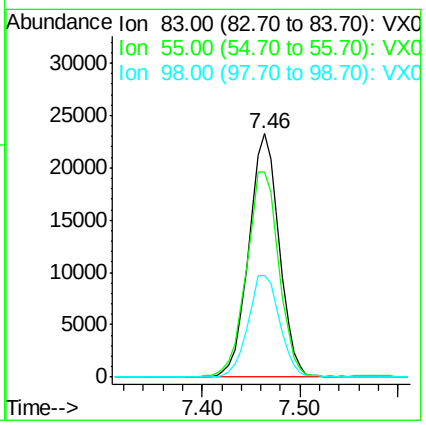


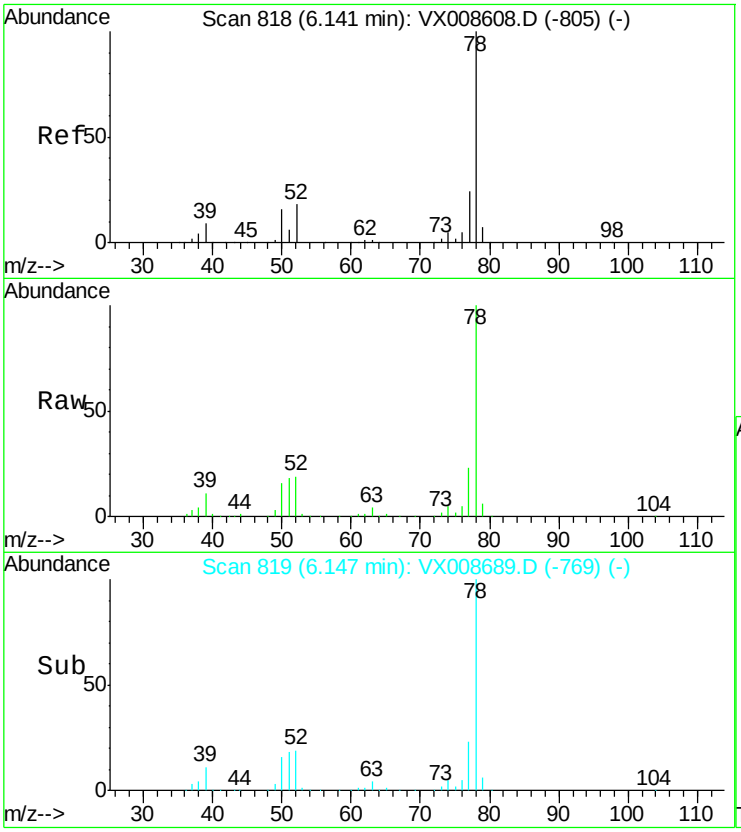


#39
Methylcyclohexane
Concen: 10.788 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. -0.00 min
Lab File: VX008689.D
Acq: 05 Apr 2019 18:10

Tgt Ion: 83 Resp: 50181

Ion	Ratio	Lower	Upper
83	100		
55	84.4	69.0	103.6
98	41.6	34.4	51.6



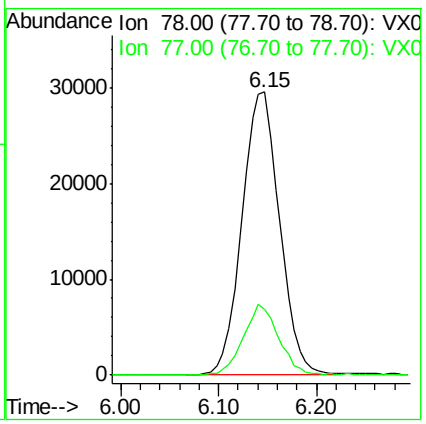


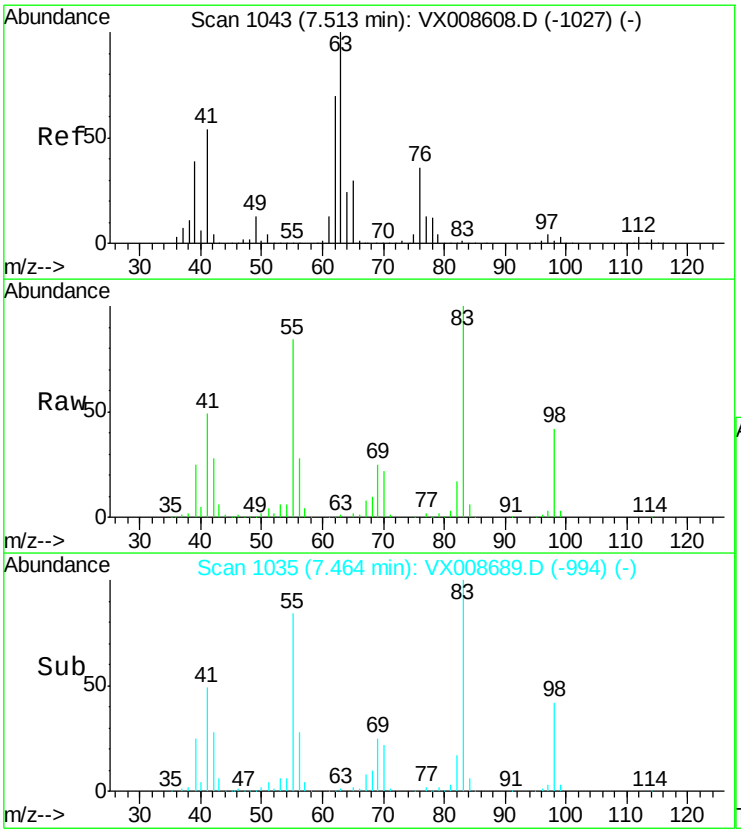
#40
Benzene
Concen: 7.030 ug/l
RT: 6.15 min Scan# 819
Delta R.T. 0.01 min
Lab File: VX008689.D
Acq: 05 Apr 2019 18:10

Instrument :
MSVOA_X
ClientSampleId :
S8-0705DL

Tgt Ion: 78 Resp: 78861

Ion	Ratio	Lower	Upper
78	100		
77	23.3	19.1	28.7

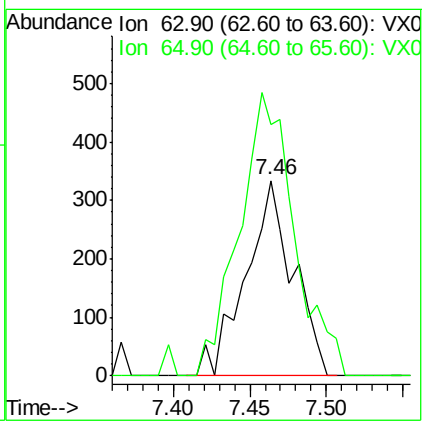


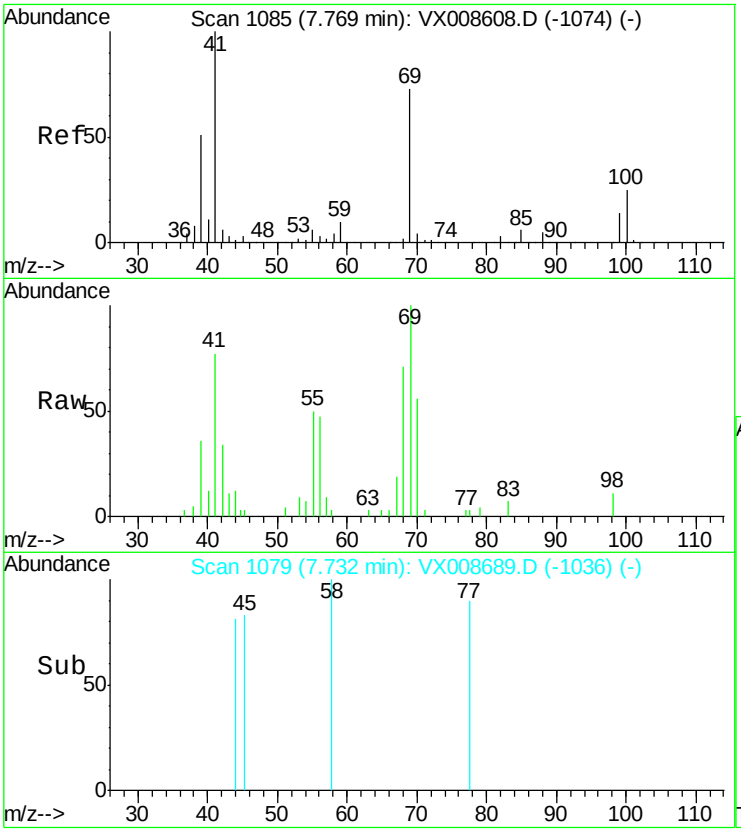


#45
1,2-Dichloropropane
Concen: 0.225 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. -0.05 min
Lab File: VX008689.D
Acq: 05 Apr 2019 18:10

Tgt Ion: 63 Resp: 719

Ion	Ratio	Lower	Upper
63	100		
65	128.4	24.2	36.4#



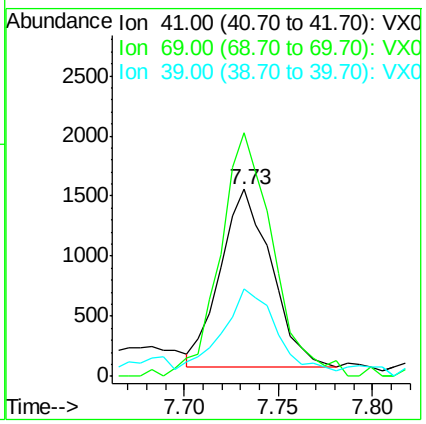


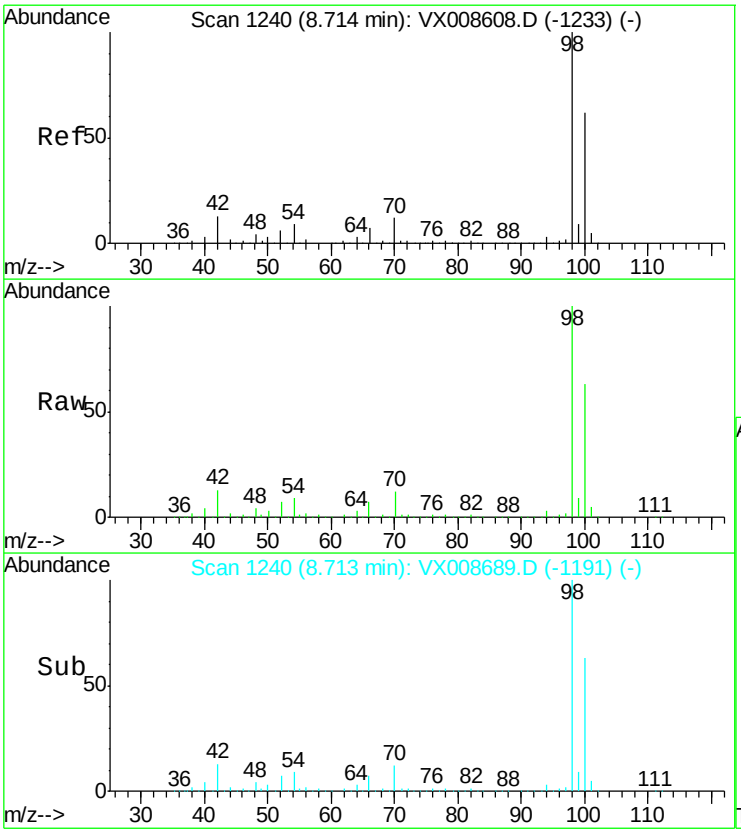
#48
Methyl methacrylate
Concen: 0.697 ug/l
RT: 7.73 min Scan# 1079
Delta R.T. -0.04 min
Lab File: VX008689.D
Acq: 05 Apr 2019 18:10

Instrument : MSVOA_X
ClientSampleId : S8-0705DL

Tgt Ion: 41 Resp: 2774

Ion	Ratio	Lower	Upper
41	100		
69	142.3	59.0	88.4#
39	46.1	41.0	61.4

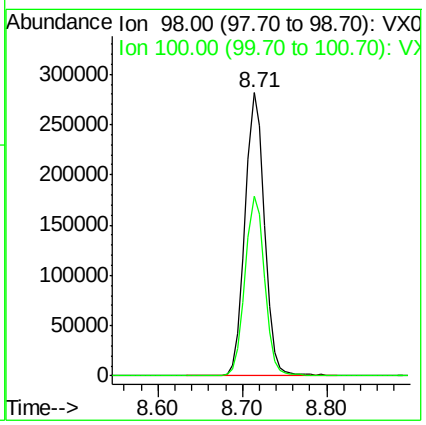


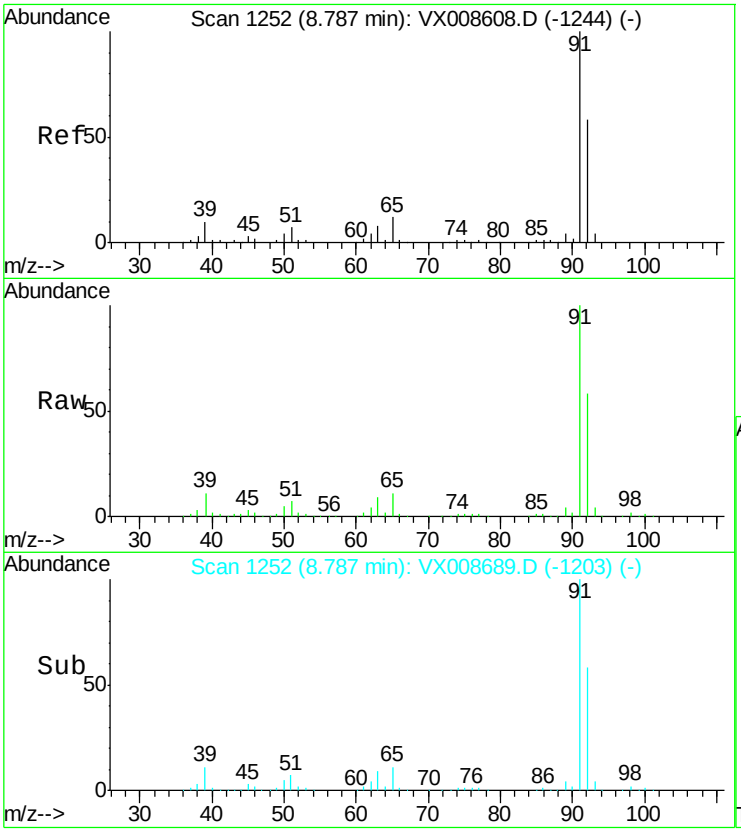


#50
Toluene-d8
Concen: 49.531 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX008689.D
Acq: 05 Apr 2019 18:10

Tgt Ion: 98 Resp: 434359

Ion	Ratio	Lower	Upper
98	100		
100	64.0	51.4	77.0



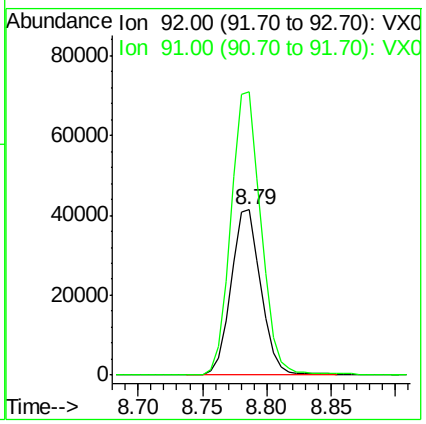


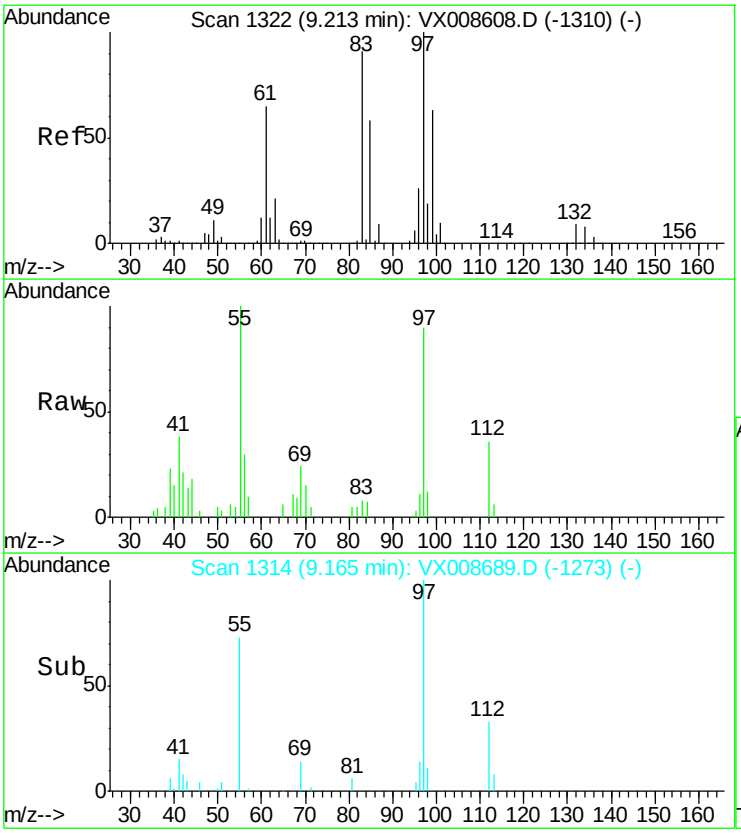
#52
Toluene
Concen: 10.121 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX008689.D
Acq: 05 Apr 2019 18:10

Instrument :
MSVOA_X
ClientSampleId :
S8-0705DL

Tgt Ion: 92 Resp: 66936

Ion	Ratio	Lower	Upper
92	100		
91	173.5	138.5	207.7

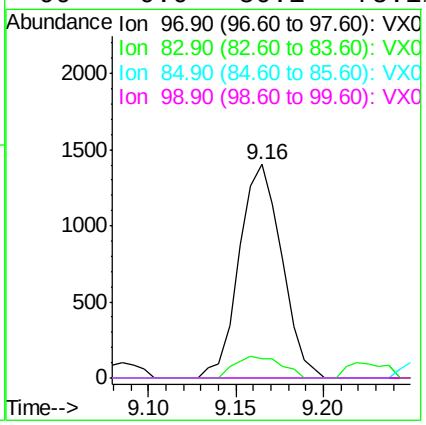


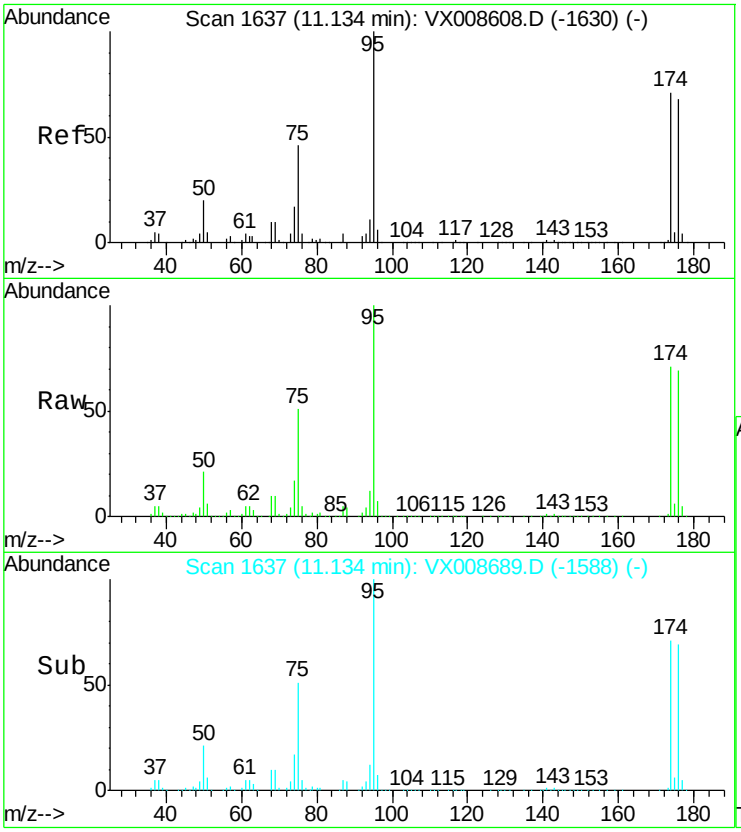


#55
1,1,2-Trichloroethane
Concen: 0.894 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.05 min
Lab File: VX008689.D
Acq: 05 Apr 2019 18:10

Tgt Ion: 97 Resp: 2374

Ion	Ratio	Lower	Upper
97	100		
83	9.3	73.2	109.8#
85	0.0	46.6	69.8#
99	0.0	50.1	75.1#



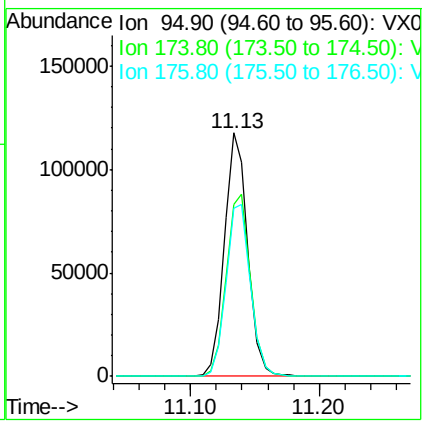


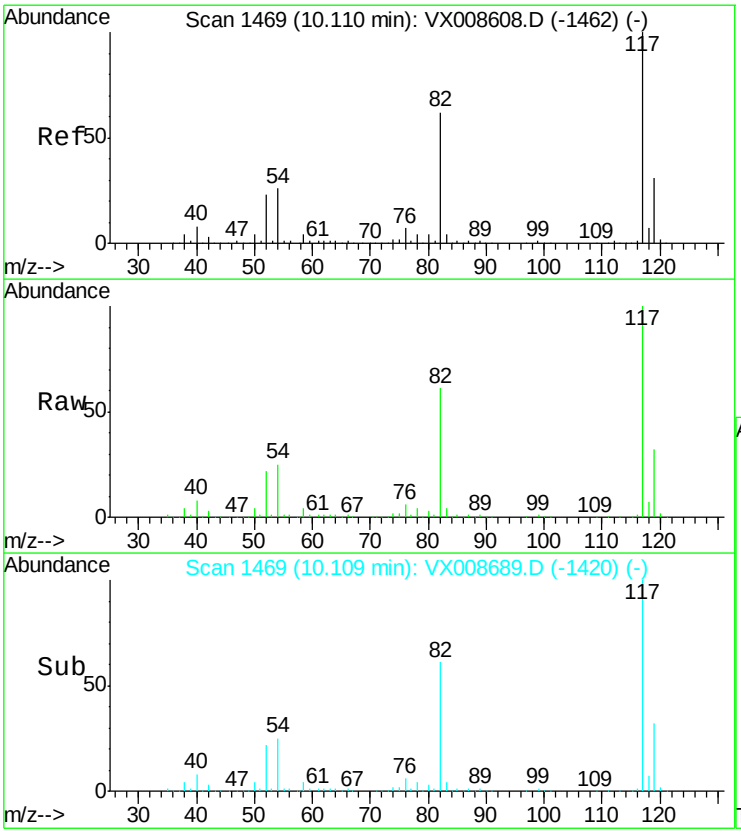
#62
4-Bromofluorobenzene
Concen: 48.015 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX008689.D
Acq: 05 Apr 2019 18:10

Instrument :
MSVOA_X
ClientSampleId :
S8-0705DL

Tgt Ion: 95 Resp: 149315

Ion	Ratio	Lower	Upper
95	100		
174	77.7	0.0	151.8
176	74.3	0.0	145.8

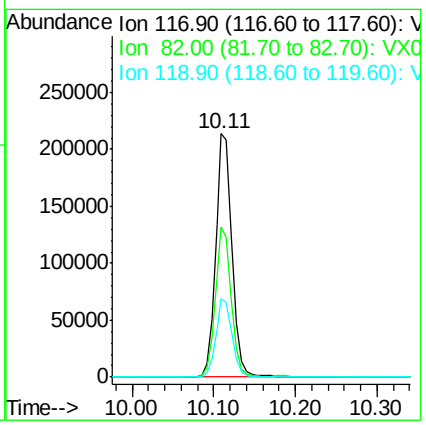


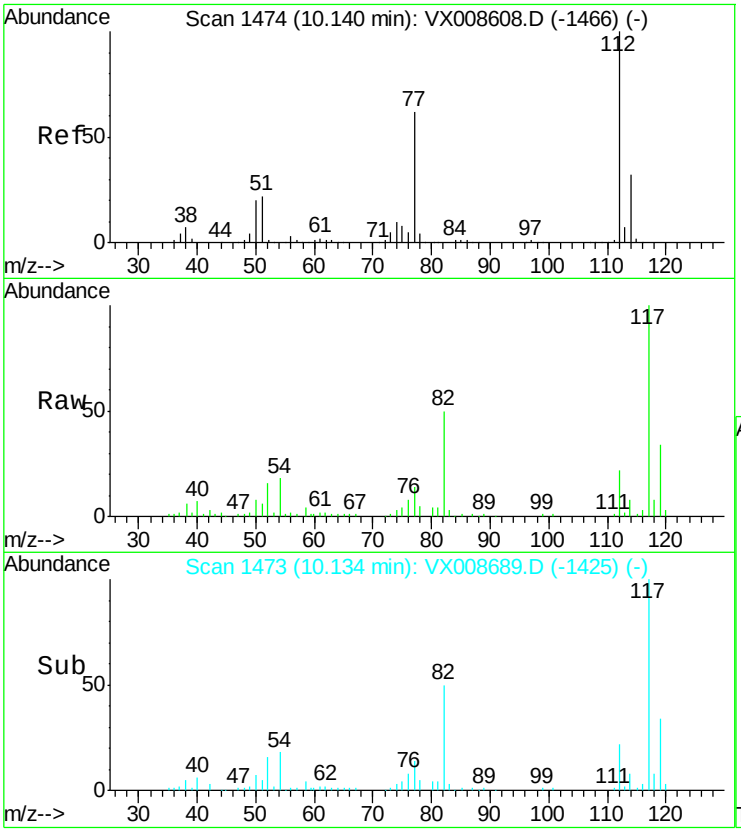


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX008689.D
Acq: 05 Apr 2019 18:10

Tgt Ion:117 Resp: 300387

Ion	Ratio	Lower	Upper
117	100		
82	61.4	49.6	74.4
119	32.2	25.0	37.4



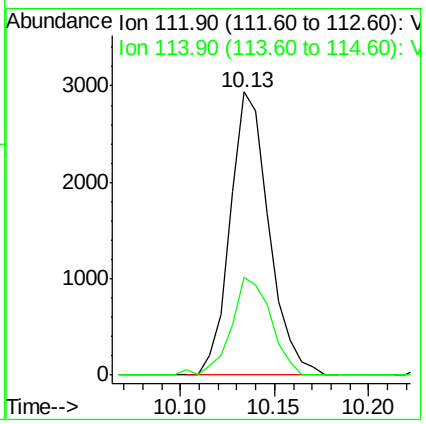


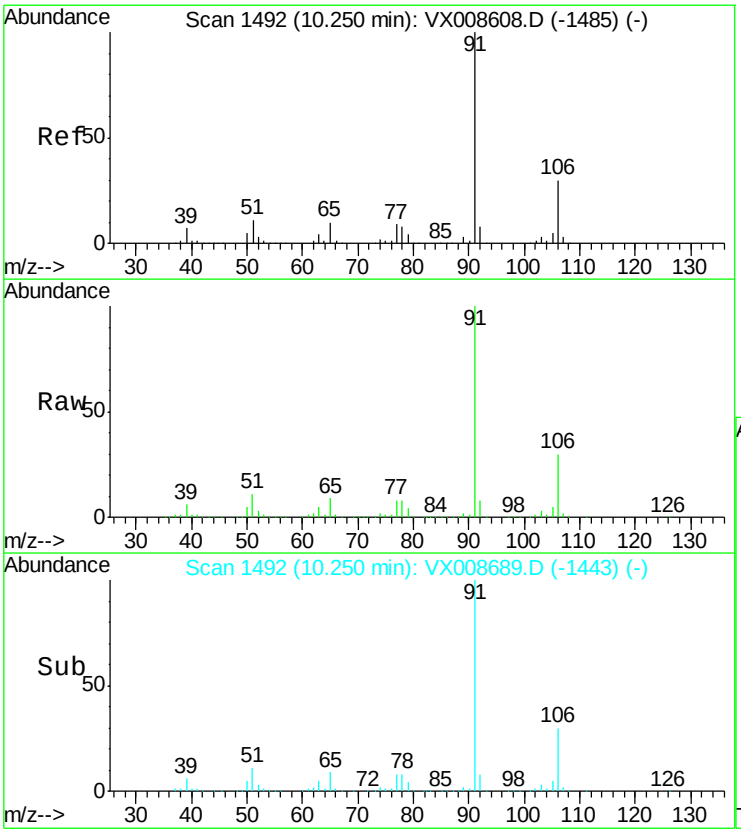
#65
Chlorobenzene
Concen: 0.628 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. -0.01 min
Lab File: VX008689.D
Acq: 05 Apr 2019 18:10

Instrument :
MSVOA_X
ClientSampleId :
S8-0705DL

Tgt Ion:112 Resp: 4183

Ion	Ratio	Lower	Upper
112	100		
114	34.7	25.8	38.8

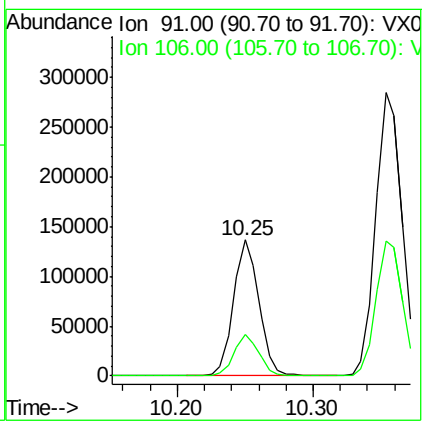


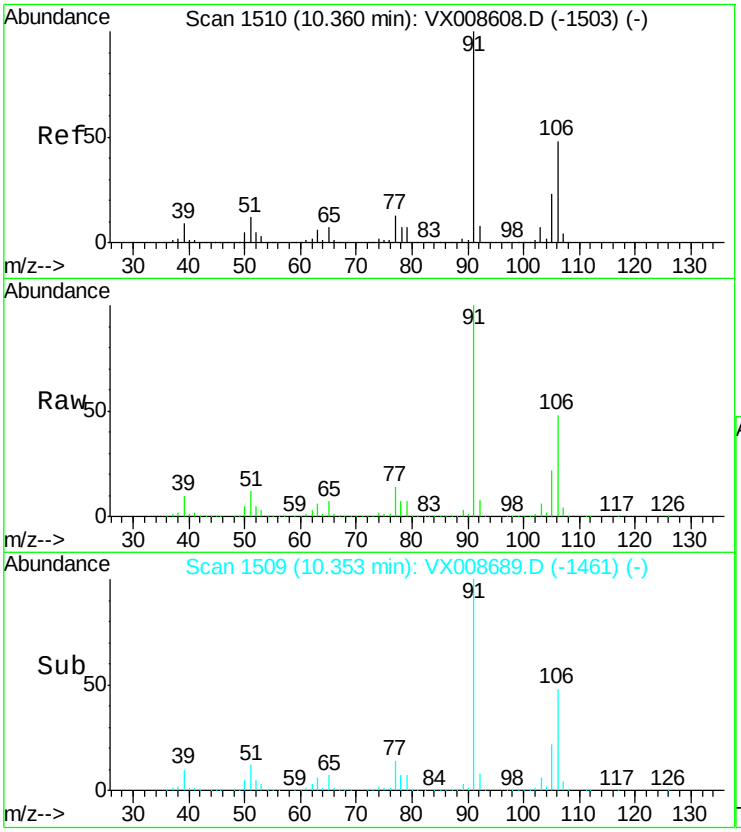


#67
Ethyl Benzene
Concen: 14.376 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX008689.D
Acq: 05 Apr 2019 18:10

Tgt Ion: 91 Resp: 178500

Ion	Ratio	Lower	Upper
91	100		
106	30.0	23.7	35.5



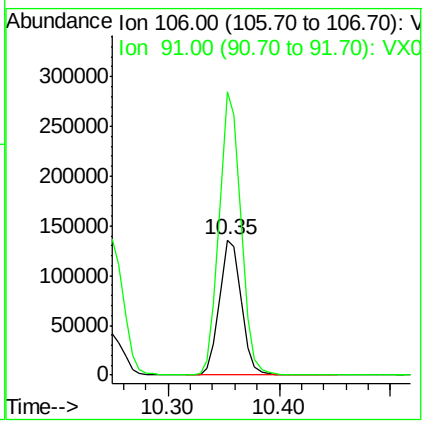


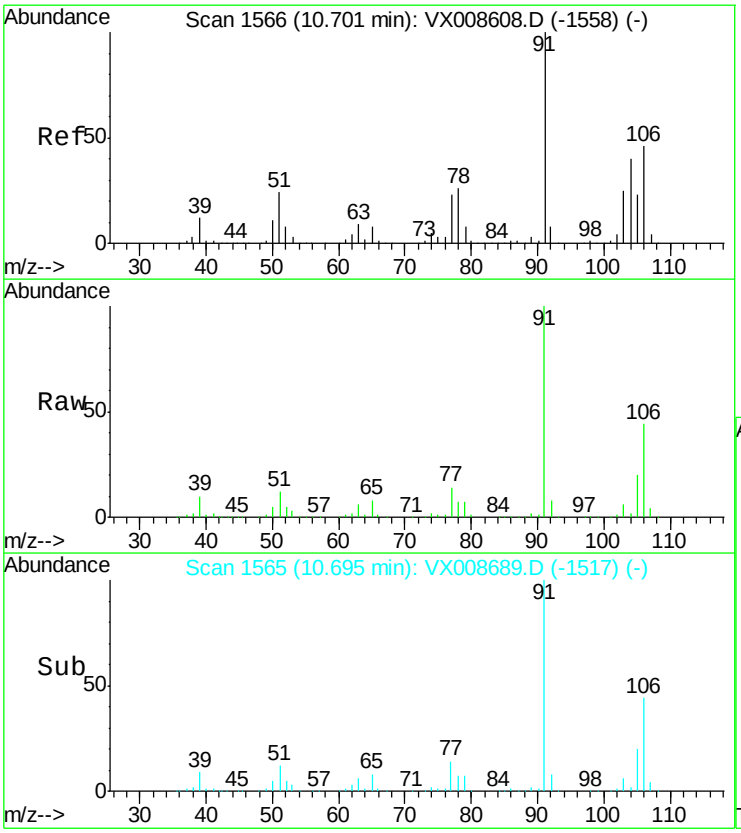
#68
m/p-Xylenes
Concen: 41.563 ug/l
RT: 10.35 min Scan# 1509
Delta R.T. -0.01 min
Lab File: VX008689.D
Acq: 05 Apr 2019 18:10

Instrument :
MSVOA_X
ClientSampleId :
S8-0705DL

Tgt Ion:106 Resp: 185550

Ion	Ratio	Lower	Upper
106	100		
91	208.0	168.5	252.7

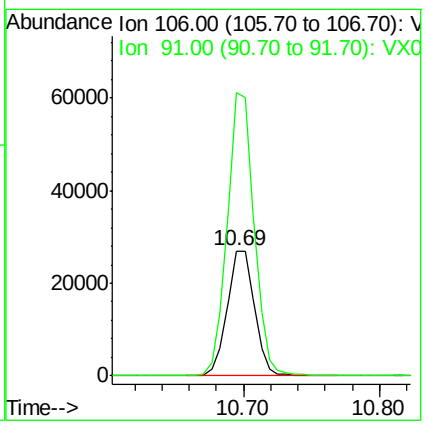


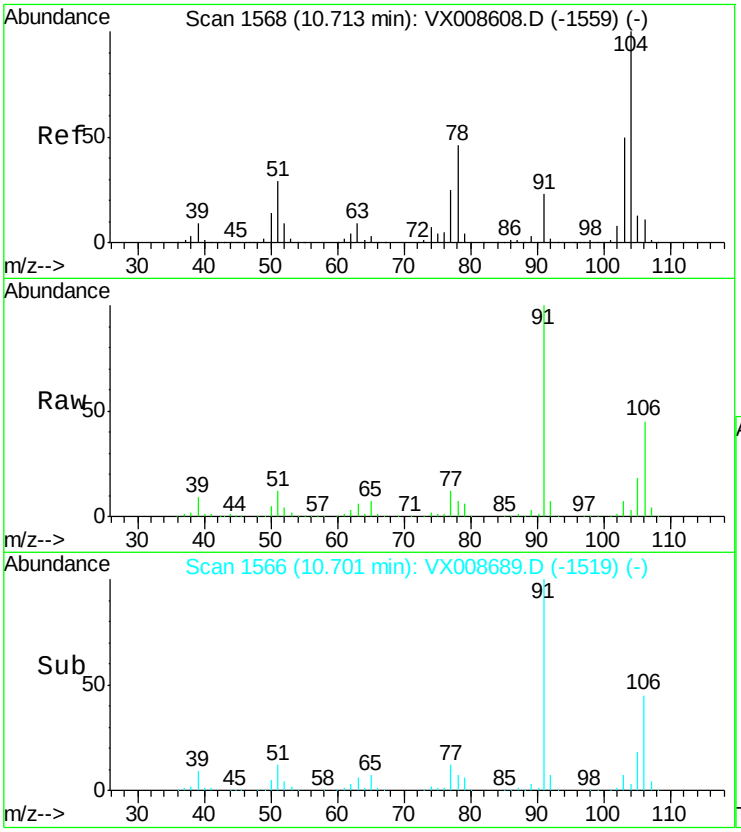


#69
o-Xylene
Concen: 8.698 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.01 min
Lab File: VX008689.D
Acq: 05 Apr 2019 18:10

Tgt Ion:106 Resp: 37633

Ion	Ratio	Lower	Upper
106	100		
91	223.5	111.5	334.4



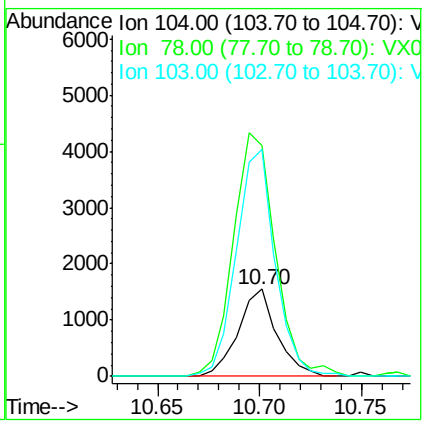


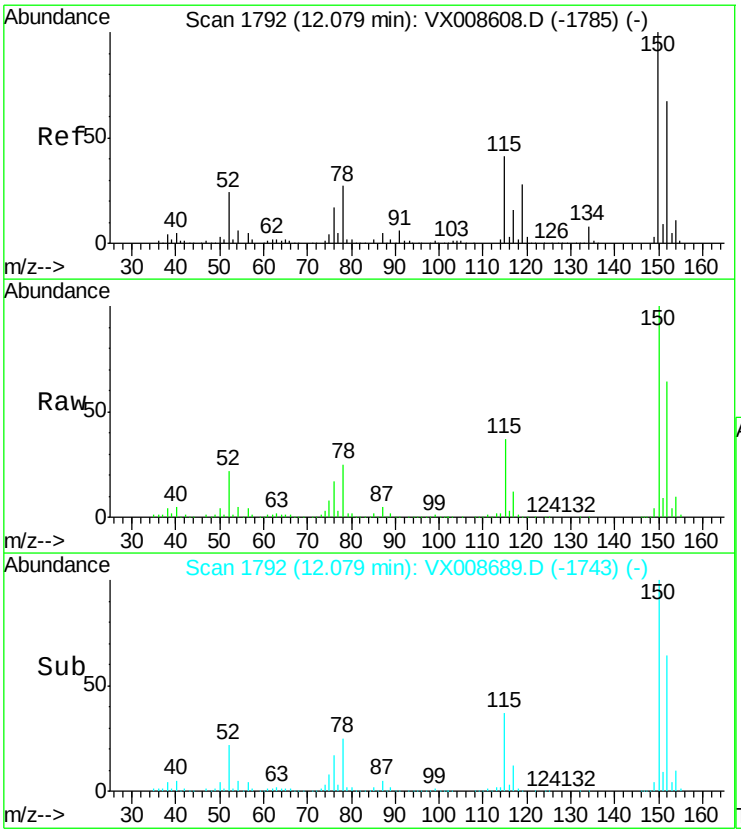
#70
Stvrene
Concen: 0.273 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.01 min
Lab File: VX008689.D
Acq: 05 Apr 2019 18:10

Instrument :
MSVOA_X
ClientSampleId :
S8-0705DL

Tgt Ion:104 Resp: 2038

Ion	Ratio	Lower	Upper
104	100		
78	303.1	42.3	63.5#
103	263.6	44.4	66.6#

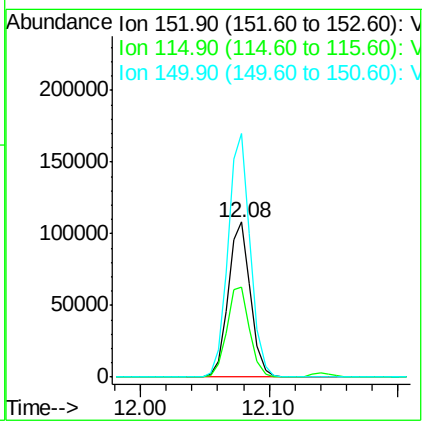


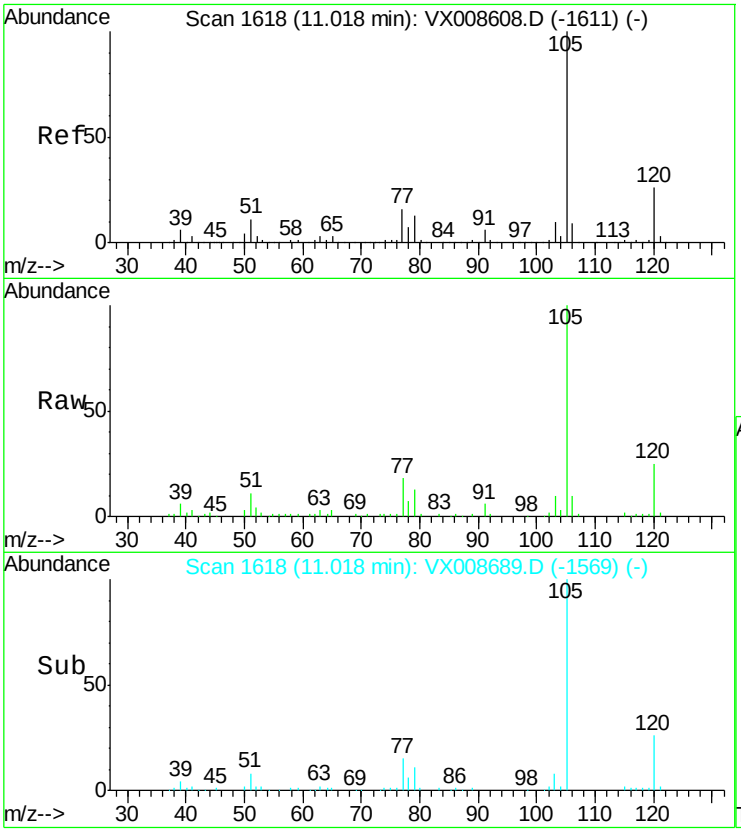


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX008689.D
Acq: 05 Apr 2019 18:10

Tgt Ion:152 Resp: 130664

Ion	Ratio	Lower	Upper
152	100		
115	59.7	43.5	130.5
150	156.9	0.0	348.8



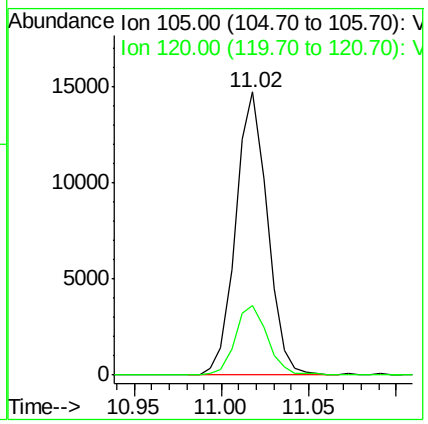


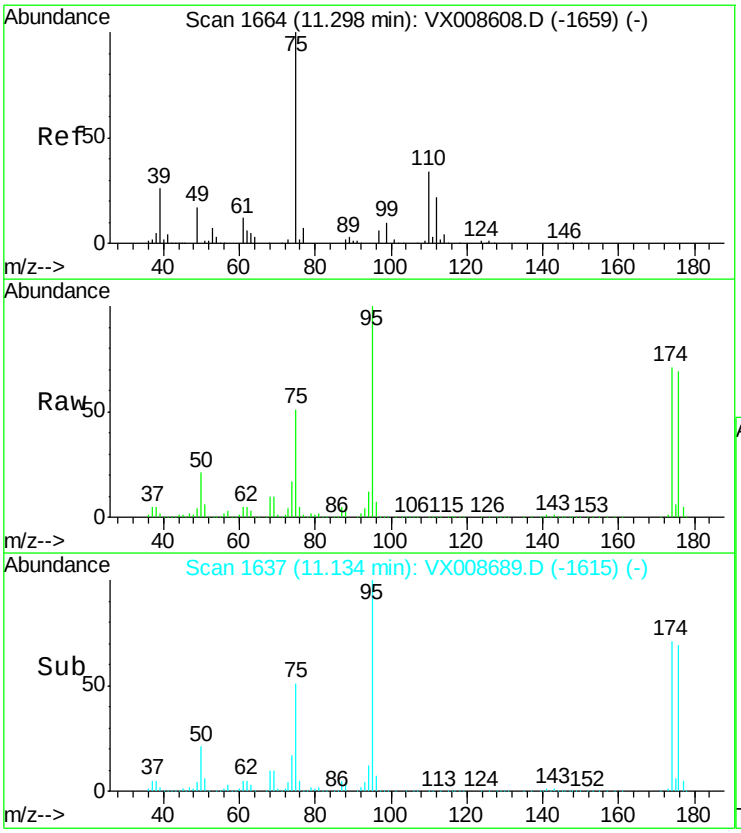
#73
Isopropylbenzene
Concen: 1.718 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX008689.D
Acq: 05 Apr 2019 18:10

Instrument :
MSVOA_X
ClientSampleId :
S8-0705DL

Tgt Ion:105 Resp: 18600

Ion	Ratio	Lower	Upper
105	100		
120	25.4	12.9	38.6

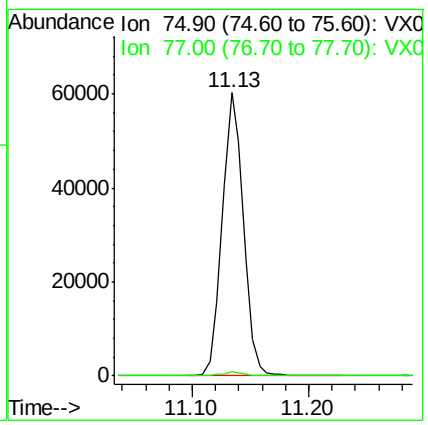


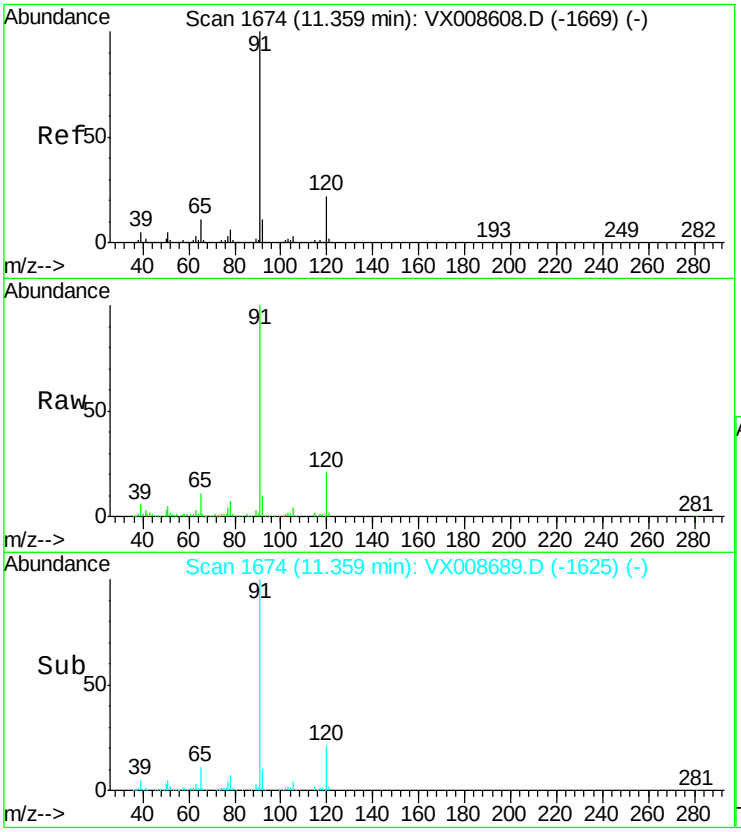


#76
1,2,3-Trichloropropane
Concen: 21.036 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.16 min
Lab File: VX008689.D
Acq: 05 Apr 2019 18:10

Tgt Ion: 75 Resp: 75507

Ion	Ratio	Lower	Upper
75	100		
77	1.4	22.3	66.8#



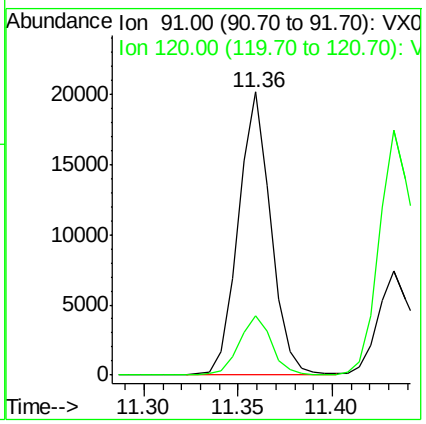


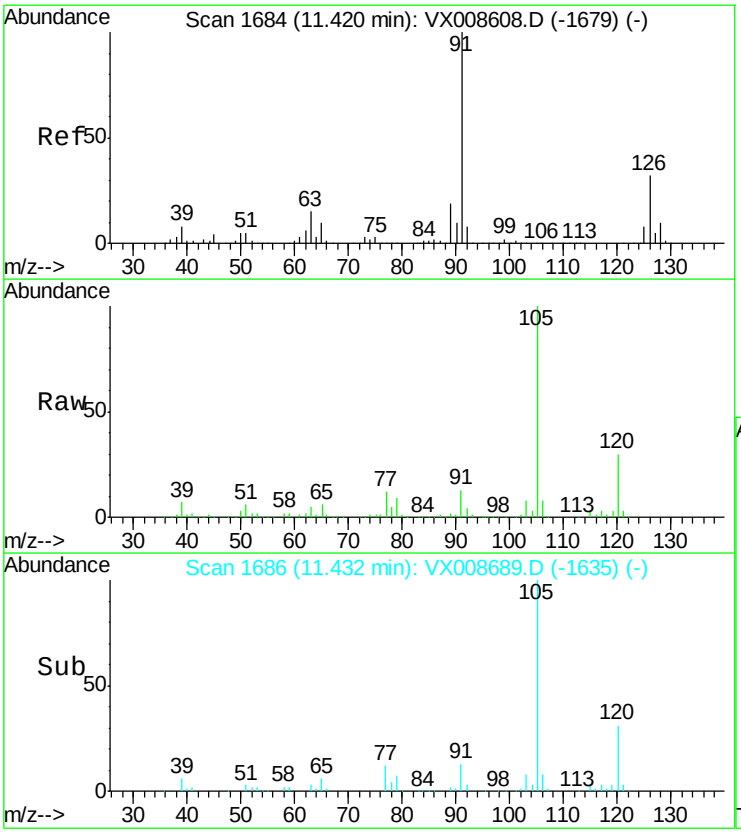
#78
n-propylbenzene
Concen: 1.911 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX008689.D
Acq: 05 Apr 2019 18:10

Instrument : MSVOA_X
ClientSampleId : S8-0705DL

Tgt Ion: 91 Resp: 24094

Ion	Ratio	Lower	Upper
91	100		
120	21.0	10.9	32.7

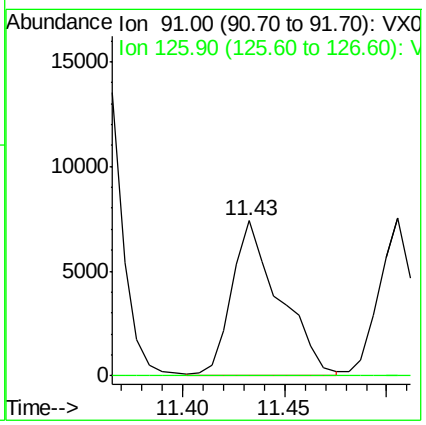


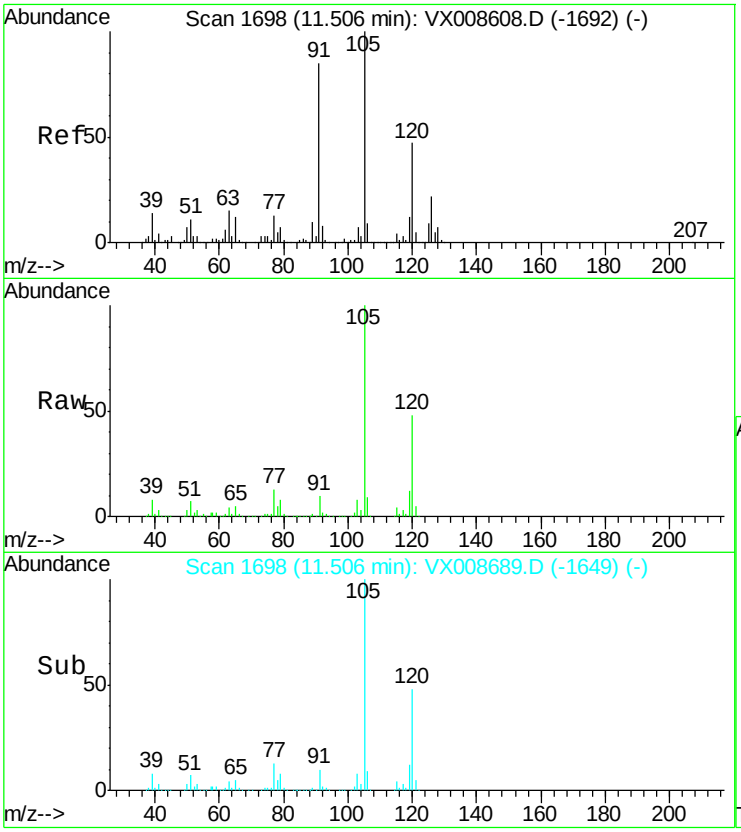


#79
2-Chlorotoluene
Concen: 1.593 ug/l
RT: 11.43 min Scan# 1686
Delta R.T. 0.01 min
Lab File: VX008689.D
Acq: 05 Apr 2019 18:10

Tgt Ion: 91 Resp: 12151

Ion	Ratio	Lower	Upper
91	100		
126	0.0	16.1	48.3#



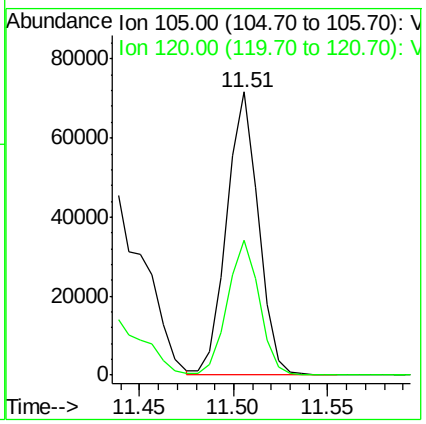


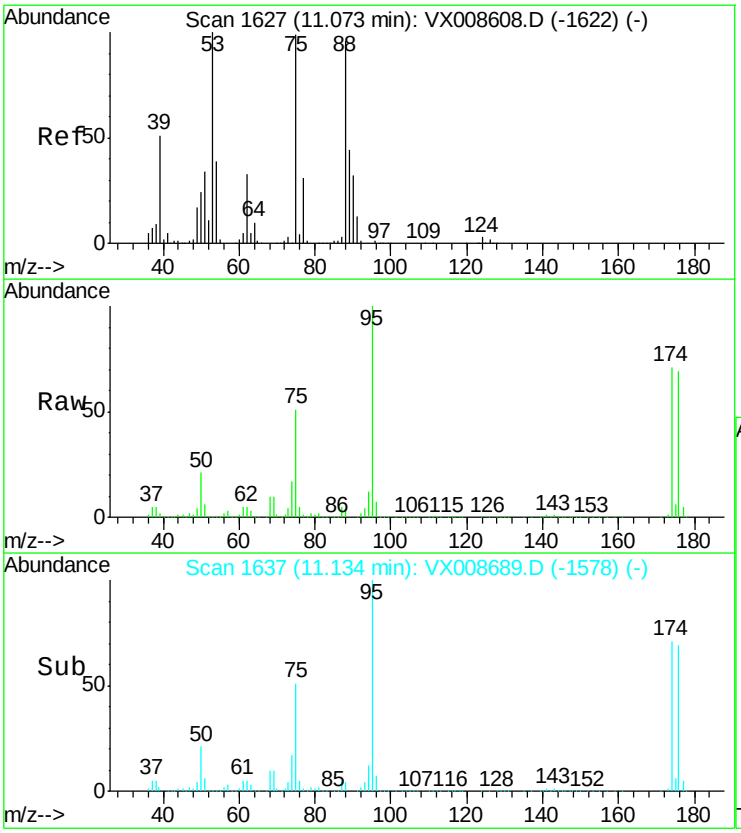
#80
1,3,5-Trimethylbenzene
Concen: 9.190 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX008689.D
Acq: 05 Apr 2019 18:10

Instrument :
MSVOA_X
ClientSampleId :
S8-0705DL

Tgt Ion:105 Resp: 83533

Ion	Ratio	Lower	Upper
105	100		
120	48.0	23.5	70.6

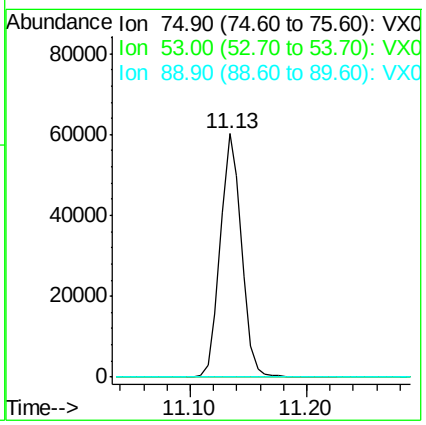


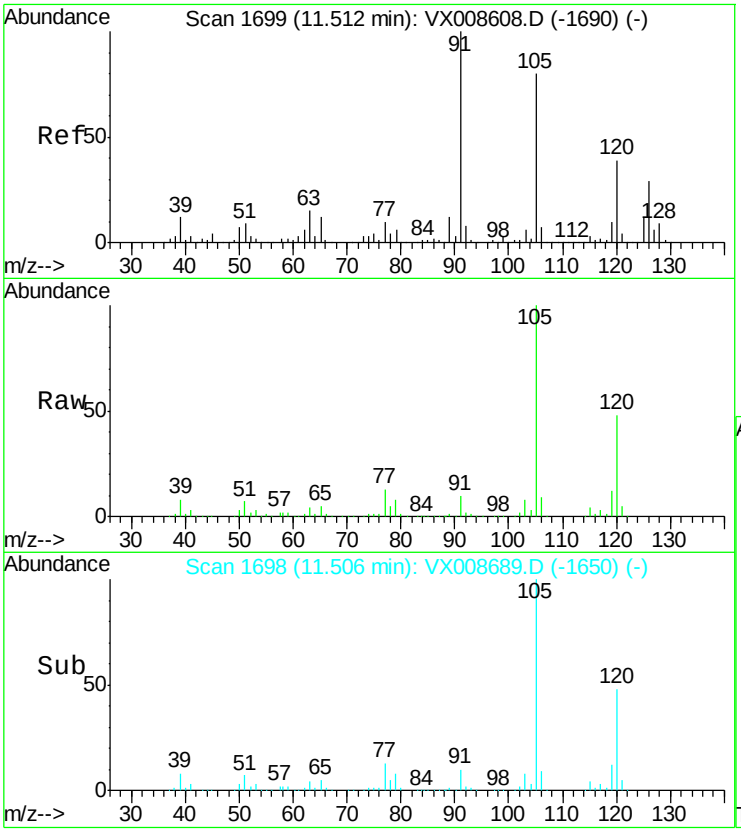


#81
trans-1,4-Dichloro-2-butene
Concen: 57.986 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.06 min
Lab File: VX008689.D
Acq: 05 Apr 2019 18:10

Tgt Ion: 75 Resp: 75507

Ion	Ratio	Lower	Upper
75	100		
53	0.3	81.3	121.9#
89	0.0	35.6	53.4#



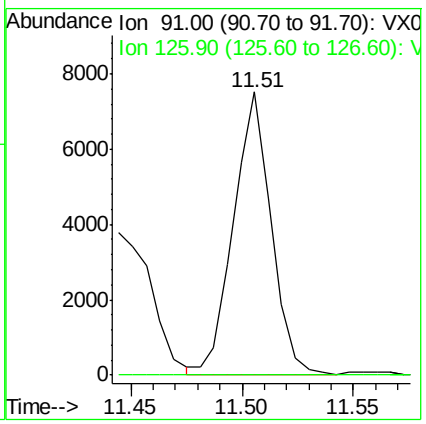


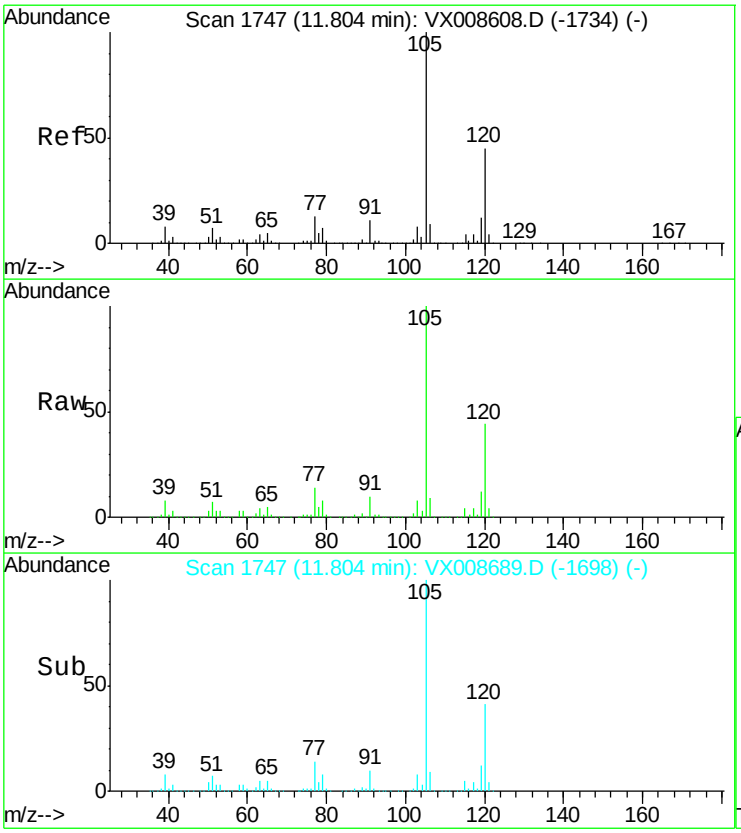
#82
4-Chlorotoluene
Concen: 1.007 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.01 min
Lab File: VX008689.D
Acq: 05 Apr 2019 18:10

Instrument : MSVOA_X
ClientSampleId : S8-0705DL

Tgt Ion: 91 Resp: 8895

Ion	Ratio	Lower	Upper
91	100		
126	0.0	13.9	41.6#

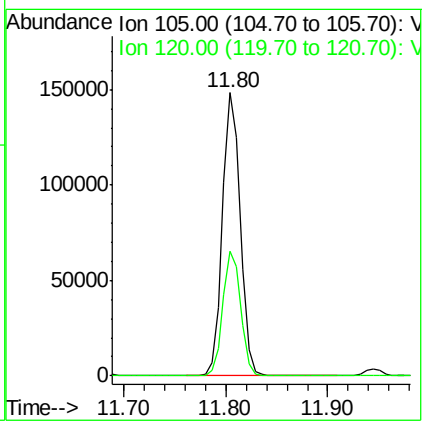


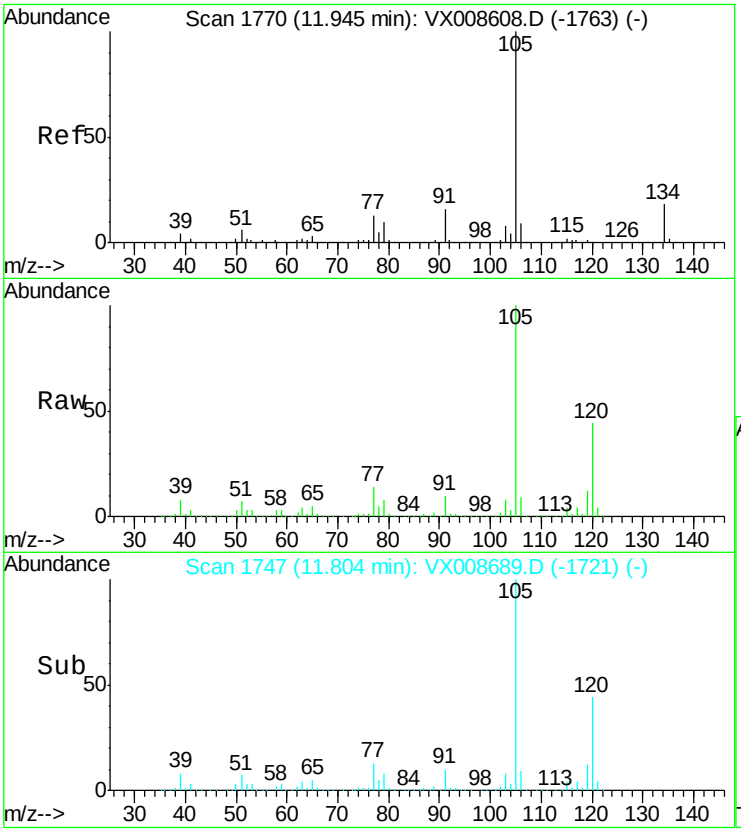


#84
1,2,4-Trimethylbenzene
Concen: 19.545 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX008689.D
Acq: 05 Apr 2019 18:10

Tgt Ion:105 Resp: 179892

Ion	Ratio	Lower	Upper
105	100		
120	44.4	21.8	65.3



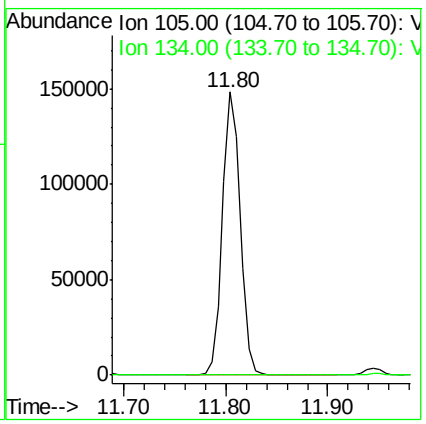


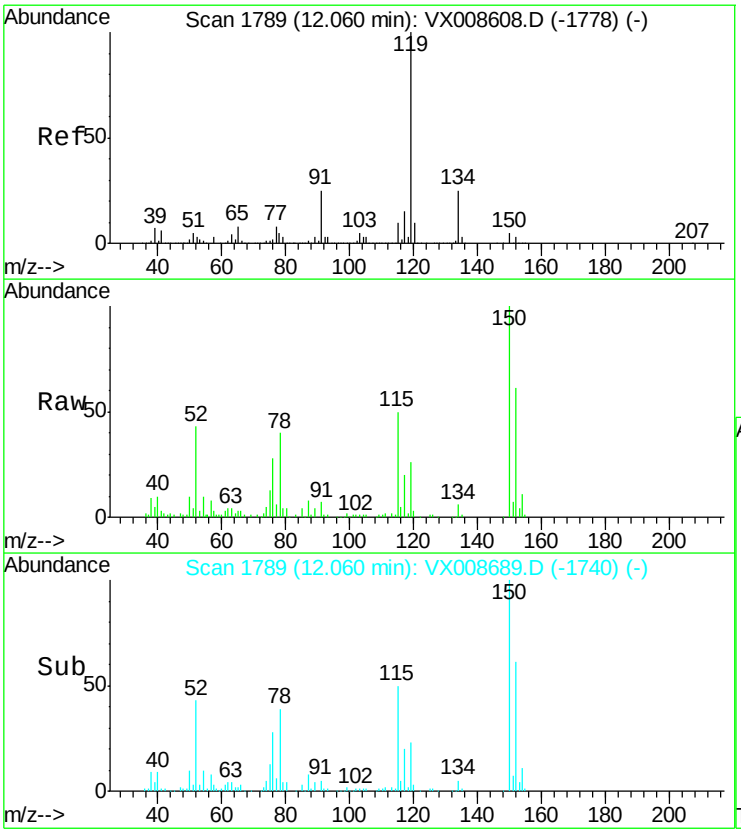
#85
sec-Butylbenzene
Concen: 17.318 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.14 min
Lab File: VX008689.D
Acq: 05 Apr 2019 18:10

Instrument :
MSVOA_X
ClientSampleId :
S8-0705DL

Tgt Ion:105 Resp: 179892

Ion	Ratio	Lower	Upper
105	100		
134	0.0	9.4	28.2#

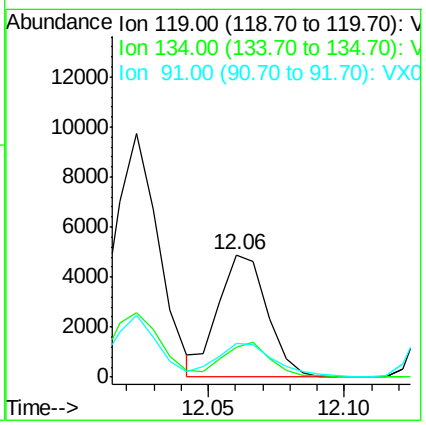


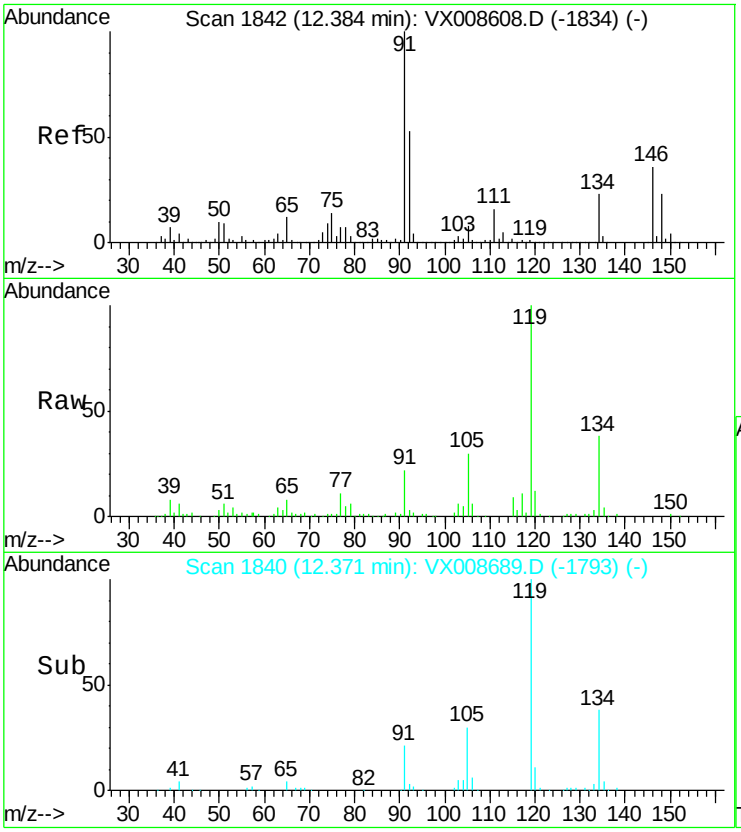


#86
p-Isopropyltoluene
Concen: 0.657 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX008689.D
Acq: 05 Apr 2019 18:10

Tgt Ion:119 Resp: 6124

Ion	Ratio	Lower	Upper
119	100		
134	26.9	12.8	38.4
91	33.1	12.2	36.6



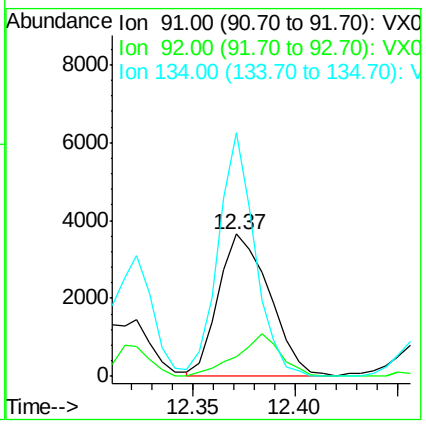


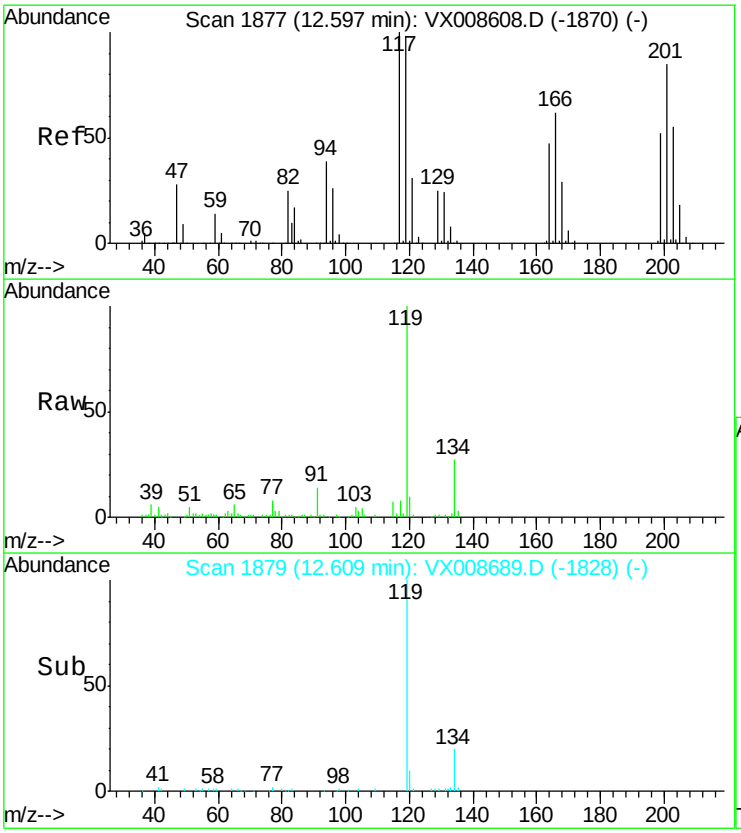
#89
n-Butylbenzene
Concen: 0.730 ug/l
RT: 12.37 min Scan# 1840
Delta R.T. -0.01 min
Lab File: VX008689.D
Acq: 05 Apr 2019 18:10

Instrument : MSVOA_X
ClientSampleId : S8-0705DL

Tgt Ion: 91 Resp: 6385

Ion	Ratio	Lower	Upper
91	100		
92	26.0	26.4	79.2#
134	120.9	12.0	36.0#

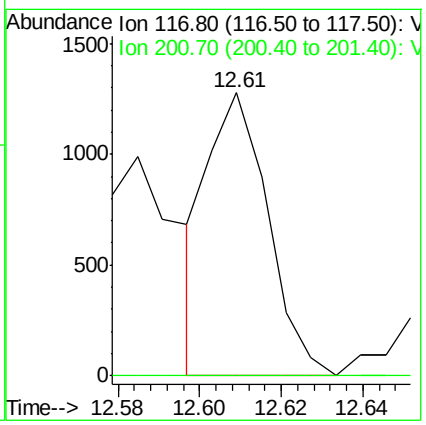


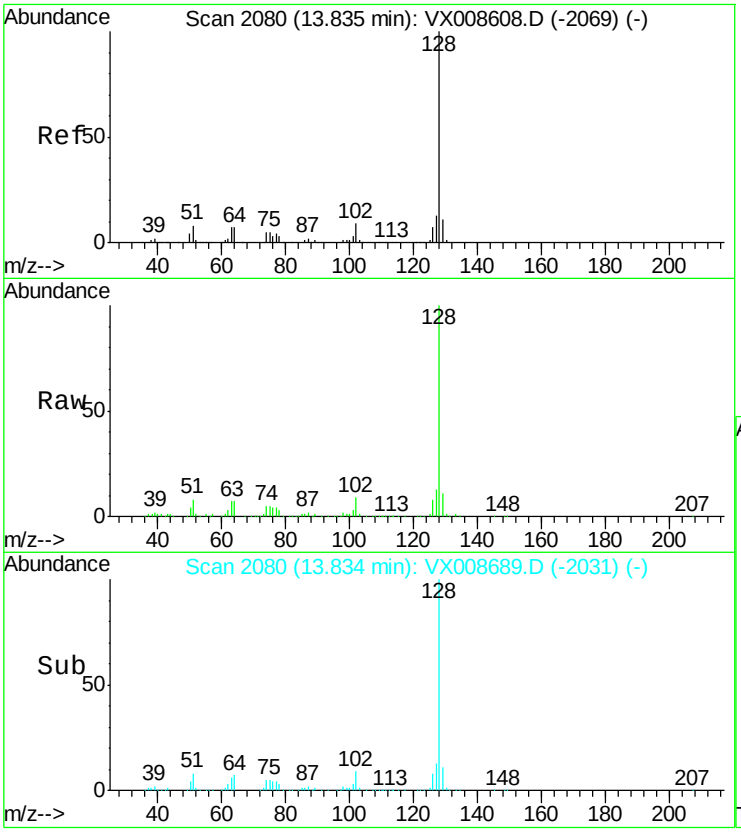


#90
Hexachloroethane
Concen: 0.843 ug/l
RT: 12.61 min Scan# 1879
Delta R.T. 0.01 min
Lab File: VX008689.D
Acq: 05 Apr 2019 18:10

Tgt Ion:117 Resp: 1304

Ion	Ratio	Lower	Upper
117	100		
201	0.0	40.6	122.0#





#95
Naphthalene
Concen: 4.650 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX008689.D
Acq: 05 Apr 2019 18:10

Instrument :
MSVOA_X
ClientSampleId :
S8-0705DL

Tgt Ion:128 Resp: 49999

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.4	15.6
129	11.6	8.6	13.0