Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX060220\
Data File : VX016551.D
Acq On : 02 Jun 2020 13:03
Operator : JC/SP
Sample : IBLK
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : IBLK

Quant Time: Jun 03 04:07:37 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X052720W.M
Quant Title : SW846 8260
QLast Update : Wed May 27 16:31:05 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.64	168	342601	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.84	114	556438	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	550890	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	289640	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.03	65	193222	45.41	ug/l	0.00
Spiked Amount 50.000			Recovery = 90.82%			
35) Dibromofluoromethane	5.46	113	159346	46.51	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.02%			
50) Toluene-d8	8.70	98	689464	51.70	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.40%			
62) 4-Bromofluorobenzene	11.12	95	284708	55.25	ug/l	0.00
Spiked Amount 50.000			Recovery = 110.50%			
Target Compounds						Qvalue
3) Chloromethane	1.31	50	896	0.220	ug/l #	81
5) Bromomethane	1.64	94	1105	0.527	ug/l #	51
10) Methyl Iodide	2.50	142	1054	3.321	ug/l #	96
11) Tert butyl alcohol	3.01	59	487	0.446	ug/l #	72
13) Acrolein	2.27	56	888	1.913	ug/l	91
15) Acrylonitrile	3.12	53	1791	0.801	ug/l	98
16) Acetone	2.42	43	2388	1.281	ug/l	97
17) Carbon Disulfide	2.55	76	7080	0.723	ug/l	99
18) Methyl Acetate	2.76	43	1275	0.267	ug/l #	79
20) Methylene Chloride	2.84	84	861	0.223	ug/l #	82
21) trans-1,2-Dichloroethene	3.15	96	1585	0.435	ug/l #	82
23) Vinyl Acetate	3.79	43	2787	0.273	ug/l	96
25) 2-Butanone	4.64	43	3282	1.039	ug/l	99
29) Tetrahydrofuran	5.10	42	520	0.255	ug/l #	49
36) 1,1-Dichloropropene	5.78	75	1620	0.307	ug/l	92
38) Carbon Tetrachloride	5.64	117	32274	5.829	ug/l #	15
39) Methylcyclohexane	7.45	83	1207	0.211	ug/l	92
44) Trichloroethene	7.20	130	1252	0.252	ug/l	84
49) 1,4-Dioxane	7.73	88	125	1.131	ug/l #	1
52) Toluene	8.77	92	4932	0.499	ug/l	99
59) 2-Hexanone	9.47	43	1282	0.268	ug/l	82
64) Tetrachloroethene	9.32	164	1566	0.254	ug/l #	85
65) Chlorobenzene	10.12	112	2312	0.206	ug/l	94
67) Ethyl Benzene	10.24	91	4267	0.213	ug/l #	85
68) m/p-Xylenes	10.35	106	3946	0.532	ug/l	100
69) o-Xylene	10.68	106	1527	0.213	ug/l	98
73) Isopropylbenzene	11.00	105	4337	0.216	ug/l	99
76) 1,2,3-Trichloropropane	11.12	75	135393	21.267	ug/l #	35
77) Bromobenzene	11.24	156	1205	0.229	ug/l	88
78) n-propylbenzene	11.34	91	7374	0.329	ug/l	99
79) 2-Chlorotoluene	11.40	91	3840	0.281	ug/l	100
80) 1,3,5-Trimethylbenzene	11.49	105	5129	0.306	ug/l	97
81) trans-1,4-Dichloro-2-buten	11.12	75	135393	52.313	ug/l #	14
82) 4-Chlorotoluene	11.49	91	5848	0.362	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX060220\
Data File : VX016551.D
Acq On : 02 Jun 2020 13:03
Operator : JC/SP
Sample : IBLK
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : IBLK

Quant Time: Jun 03 04:07:37 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X052720W.M
Quant Title : SW846 8260
QLast Update : Wed May 27 16:31:05 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
83) tert-Butylbenzene	11.76	119	4569	0.319	ug/l	96
84) 1,2,4-Trimethylbenzene	11.79	105	5790	0.342	ug/l	97
85) sec-Butylbenzene	11.93	105	6890	0.384	ug/l	96
86) p-Isopropyltoluene	12.05	119	7391	0.439	ug/l	85
87) 1,3-Dichlorobenzene	12.01	146	4287	0.470	ug/l	97
88) 1,4-Dichlorobenzene	12.01	146	4287	0.460	ug/l	96
89) n-Butylbenzene	12.37	91	8374	0.598	ug/l	96
90) Hexachloroethane	12.59	117	1018	0.350	ug/l	99
91) 1,2-Dichlorobenzene	12.37	146	3073	0.348	ug/l	97
92) 1,2-Dibromo-3-Chloropropan	12.98	75	429	0.263	ug/l	70
93) 1,2,4-Trichlorobenzene	13.63	180	6472	1.103	ug/l	93
94) Hexachlorobutadiene	13.77	225	2482	1.077	ug/l	90
95) Naphthalene	13.82	128	12457	0.619	ug/l	99
96) 1,2,3-Trichlorobenzene	14.01	180	6530	1.136	ug/l	95

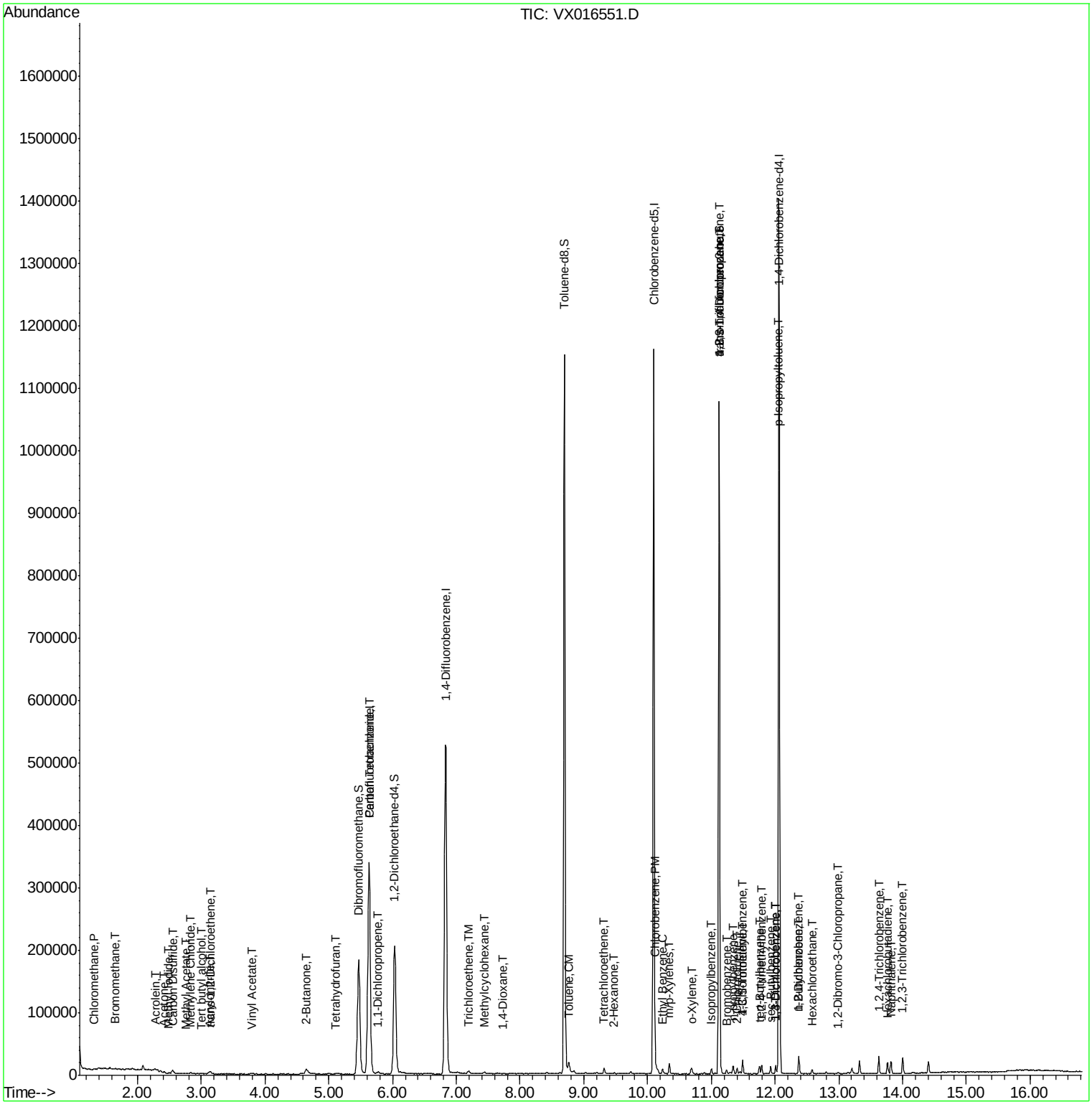
(#) = qualifier out of range (m) = manual integration (+) = signals summed

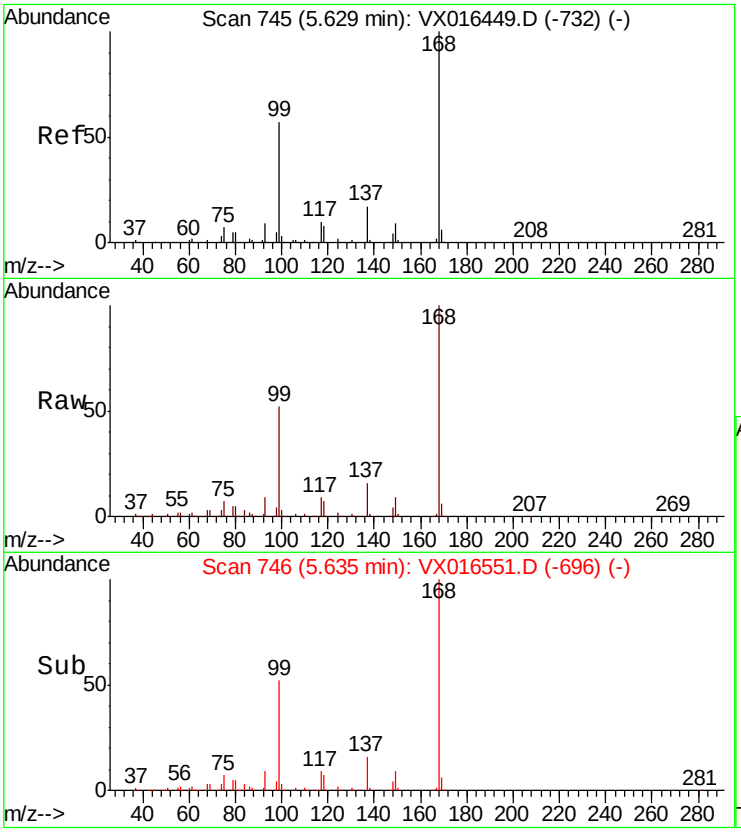
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX060220\
Data File : VX016551.D
Acq On : 02 Jun 2020 13:03
Operator : JC/SP
Sample : IBLK
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Quant Time: Jun 03 04:07:37 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X052720W.M
Quant Title : SW846 8260
QLast Update : Wed May 27 16:31:05 2020
Response via : Initial Calibration



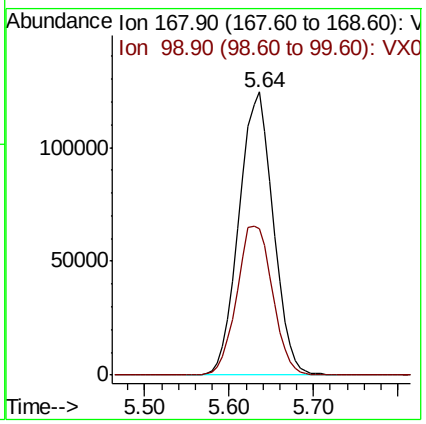


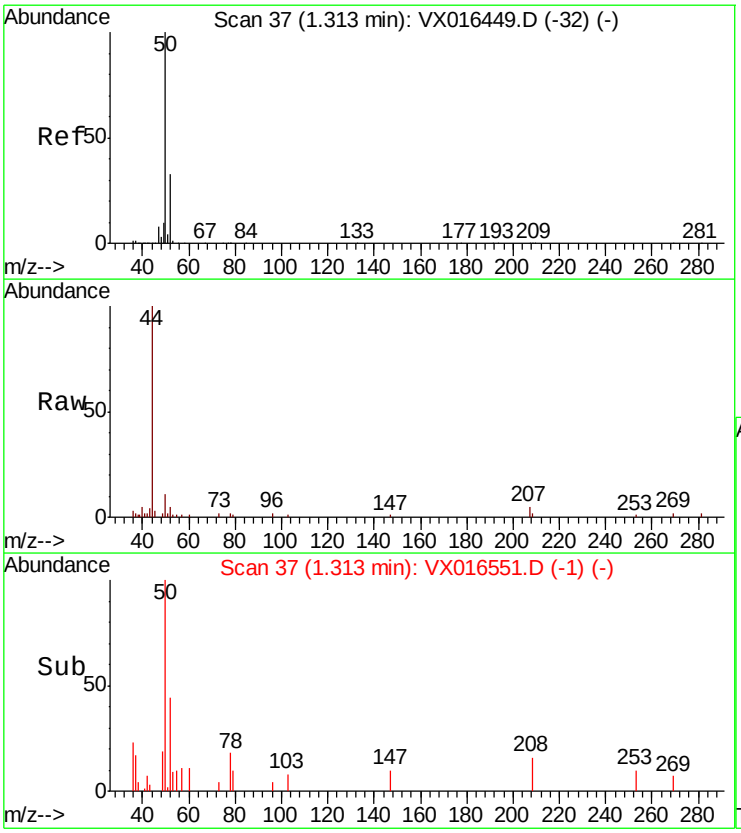
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.64 min Scan# 746
Delta R.T. 0.01 min
Lab File: VX016551.D
Acq: 02 Jun 2020 13:03

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Tgt Ion:168 Resp: 342601

Ion	Ratio	Lower	Upper
168	100		
99	51.7	45.2	67.8

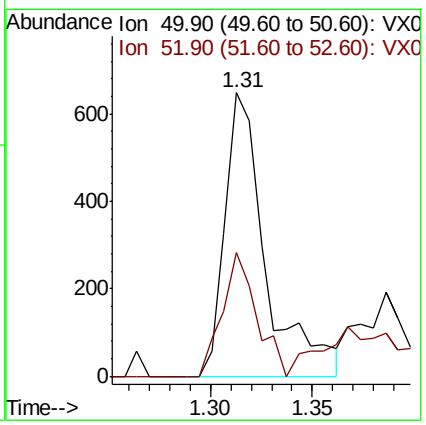


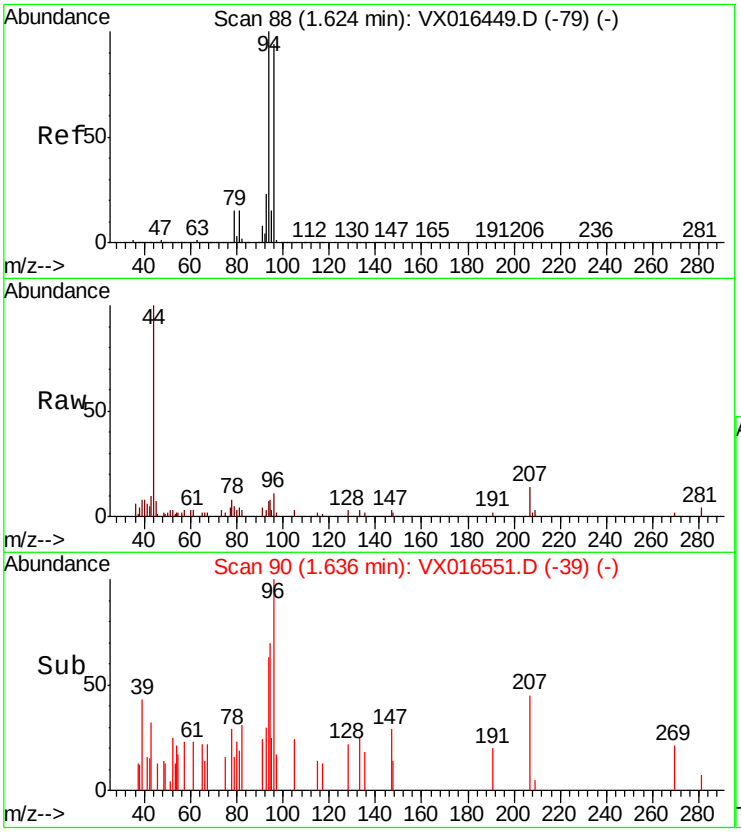


#3
Chloromethane
Concen: 0.220 ug/l
RT: 1.31 min Scan# 37
Delta R.T. -0.00 min
Lab File: VX016551.D
Acq: 02 Jun 2020 13:03

Tgt Ion: 50 Resp: 896

Ion	Ratio	Lower	Upper
50	100		
52	43.7	26.2	39.2#



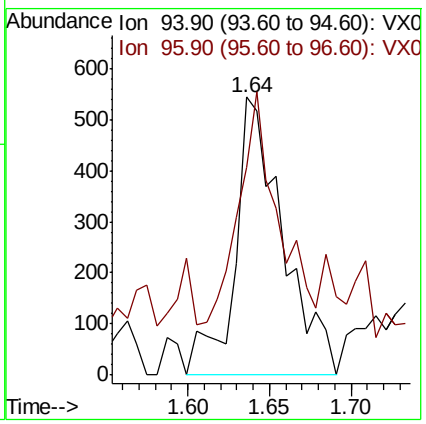


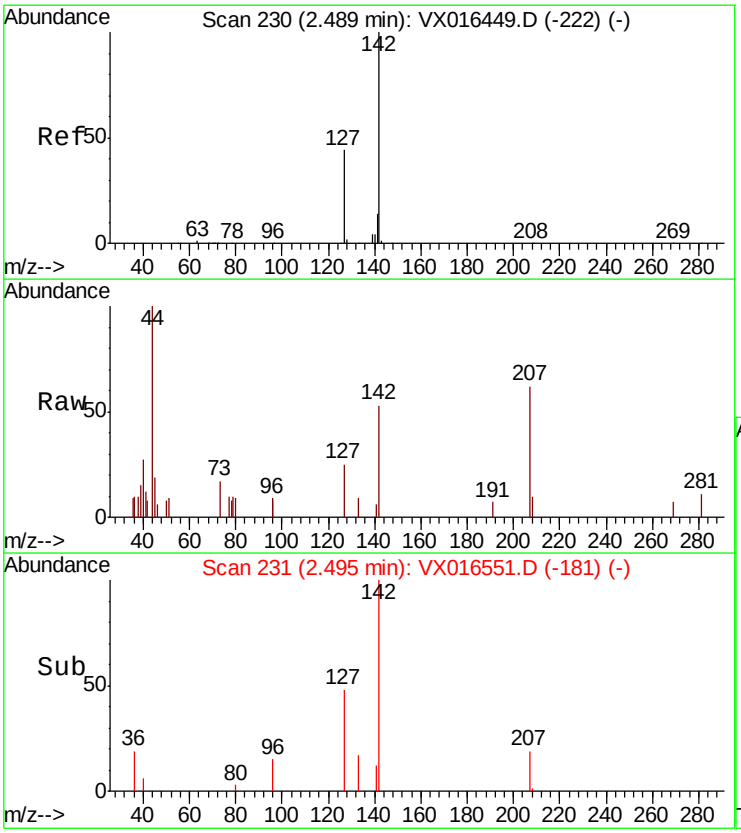
#5
Bromomethane
Concen: 0.527 ug/l
RT: 1.64 min Scan# 90
Delta R.T. 0.01 min
Lab File: VX016551.D
Acq: 02 Jun 2020 13:03

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Tgt Ion: 94 Resp: 1105

Ion	Ratio	Lower	Upper
94	100		
96	46.5	75.1	112.7#

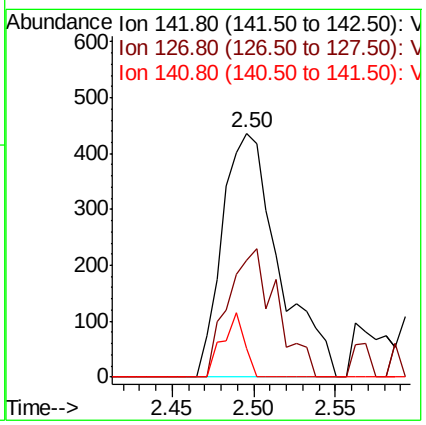


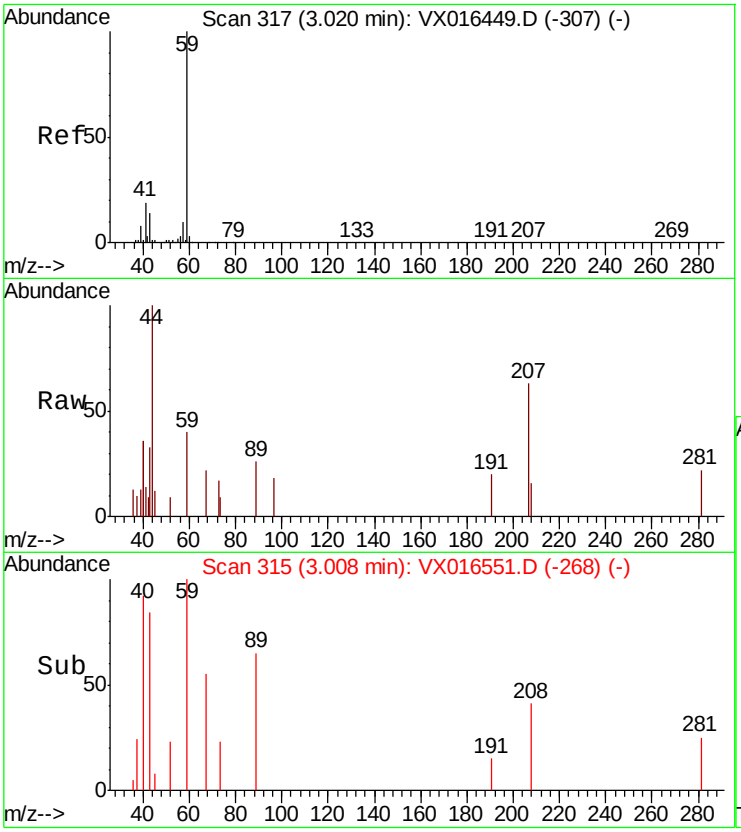


#10
Methyl Iodide
Concen: 3.321 ug/l
RT: 2.50 min Scan# 231
Delta R.T. 0.01 min
Lab File: VX016551.D
Acq: 02 Jun 2020 13:03

Tgt Ion:142 Resp: 1054

Ion	Ratio	Lower	Upper
142	100		
127	45.4	35.3	52.9
141	10.2	11.4	17.2#



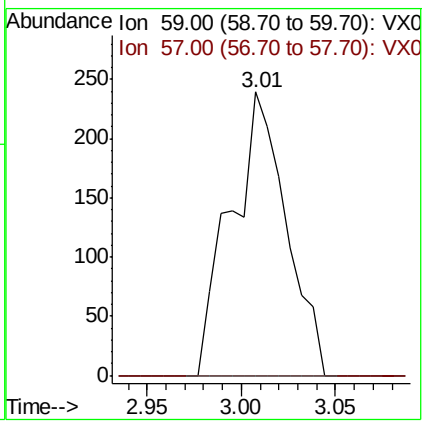


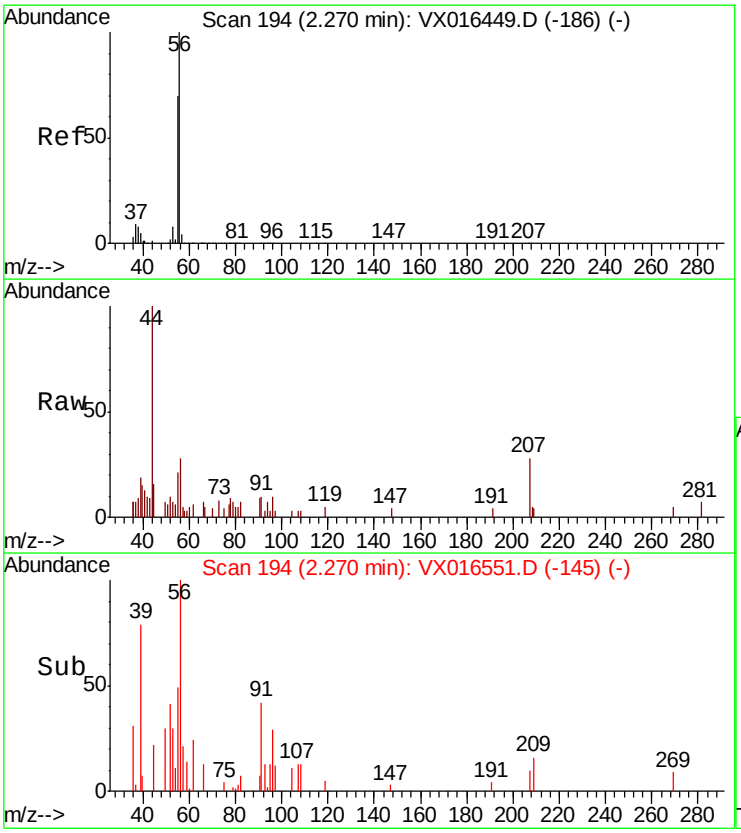
#11
Tert butyl alcohol
Concen: 0.446 ug/l
RT: 3.01 min Scan# 315
Delta R.T. -0.01 min
Lab File: VX016551.D
Acq: 02 Jun 2020 13:03

Instrument : MSVOA_X
ClientSampleId : IBLK

Tgt Ion: 59 Resp: 487

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.2	12.4#

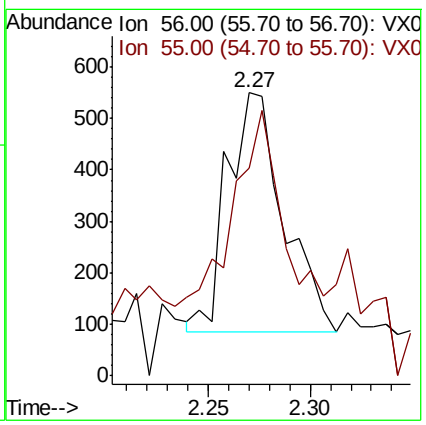


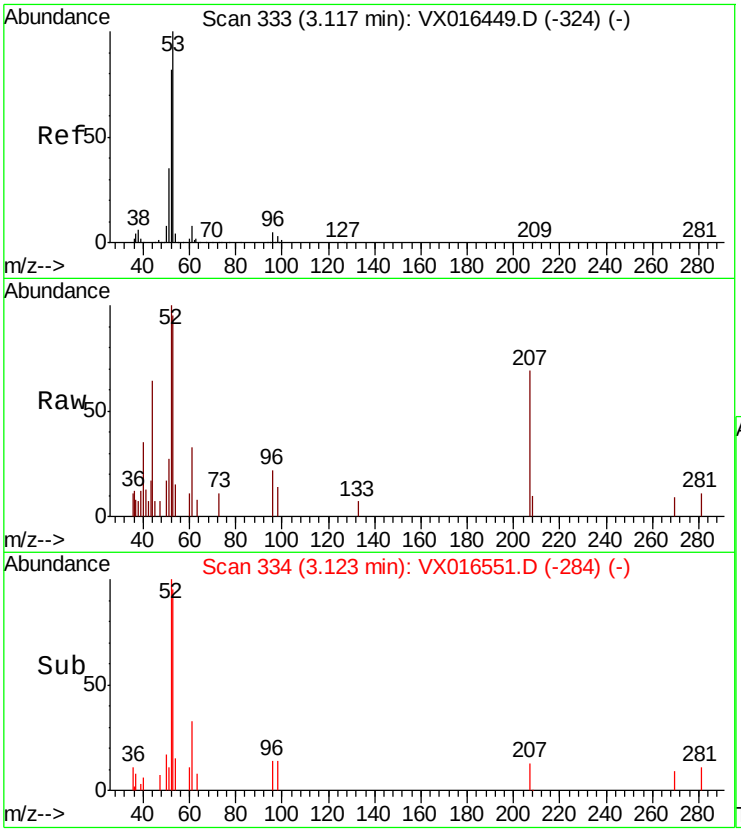


#13
Acrolein
Concen: 1.913 ug/l
RT: 2.27 min Scan# 194
Delta R.T. -0.00 min
Lab File: VX016551.D
Acq: 02 Jun 2020 13:03

Tgt Ion: 56 Resp: 888

Ion	Ratio	Lower	Upper
56	100		
55	65.8	58.3	87.5



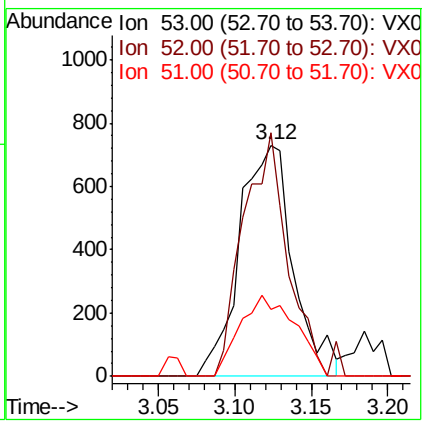


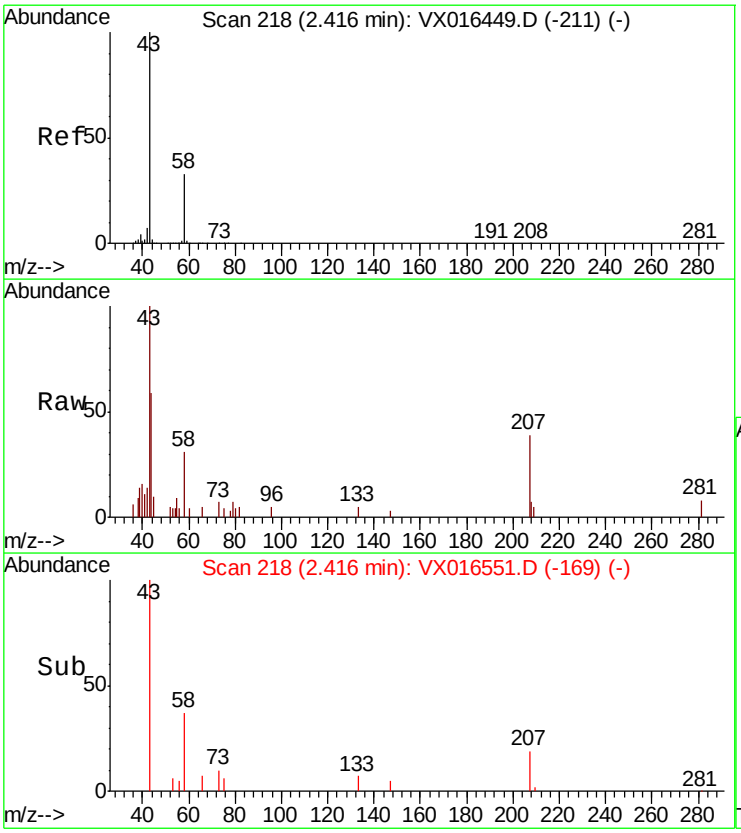
#15
Acrylonitrile
Concen: 0.801 ug/l
RT: 3.12 min Scan# 334
Delta R.T. 0.01 min
Lab File: VX016551.D
Acq: 02 Jun 2020 13:03

Instrument : MSVOA_X
ClientSampleId : IBLK

Tgt Ion: 53 Resp: 1791

Ion	Ratio	Lower	Upper
53	100		
52	86.3	66.7	100.1
51	36.1	28.6	43.0

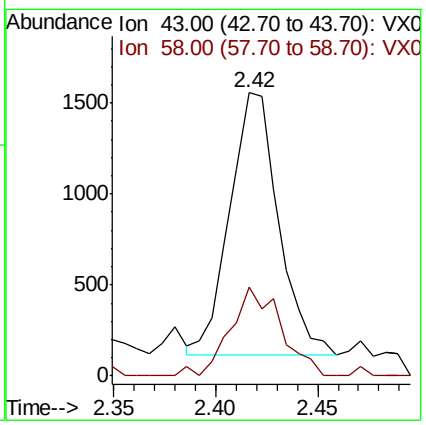


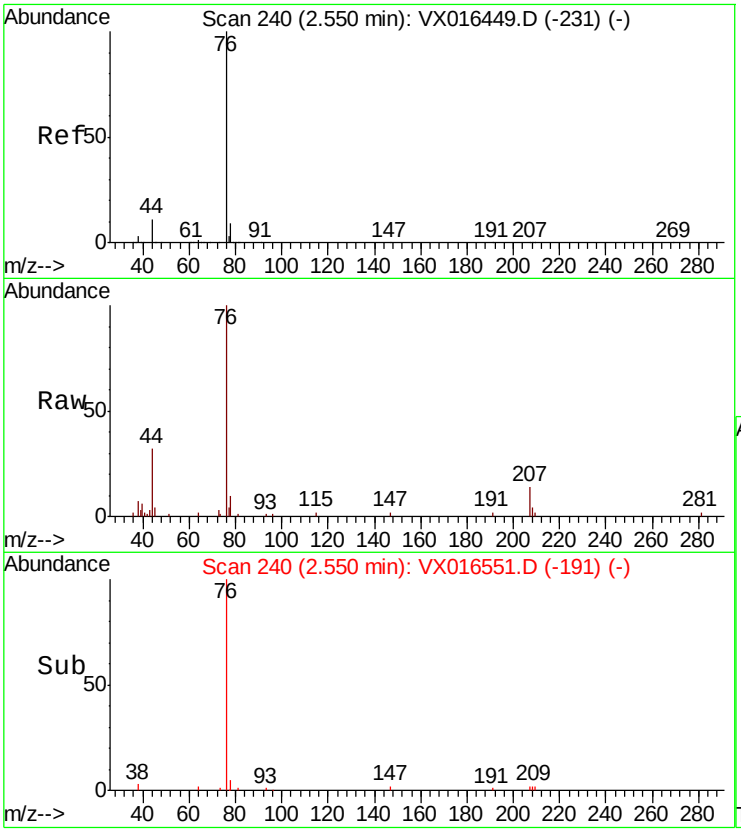


#16
Acetone
Concen: 1.281 ug/l
RT: 2.42 min Scan# 218
Delta R.T. -0.00 min
Lab File: VX016551.D
Acq: 02 Jun 2020 13:03

Tgt Ion: 43 Resp: 2388

Ion	Ratio	Lower	Upper
43	100		
58	34.0	26.1	39.1



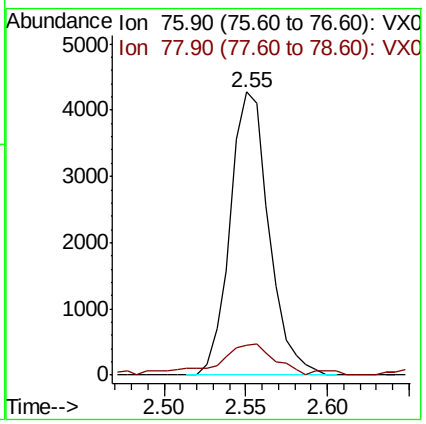


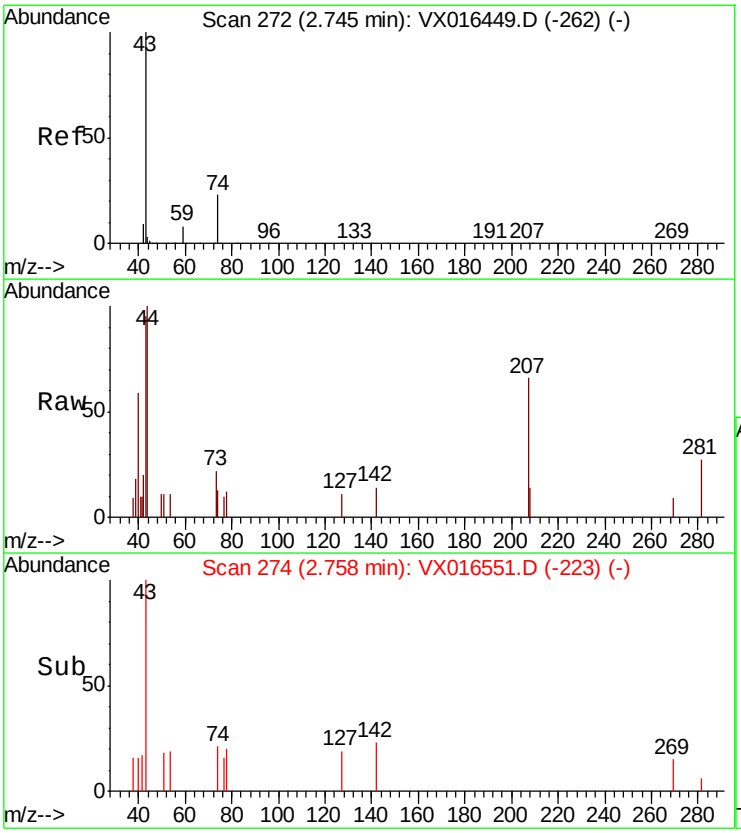
#17
Carbon Disulfide
Concen: 0.723 ug/l
RT: 2.55 min Scan# 240
Delta R.T. -0.00 min
Lab File: VX016551.D
Acq: 02 Jun 2020 13:03

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Tgt Ion: 76 Resp: 7080

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.4	11.0

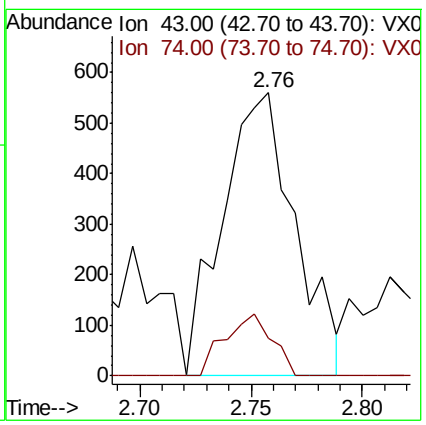


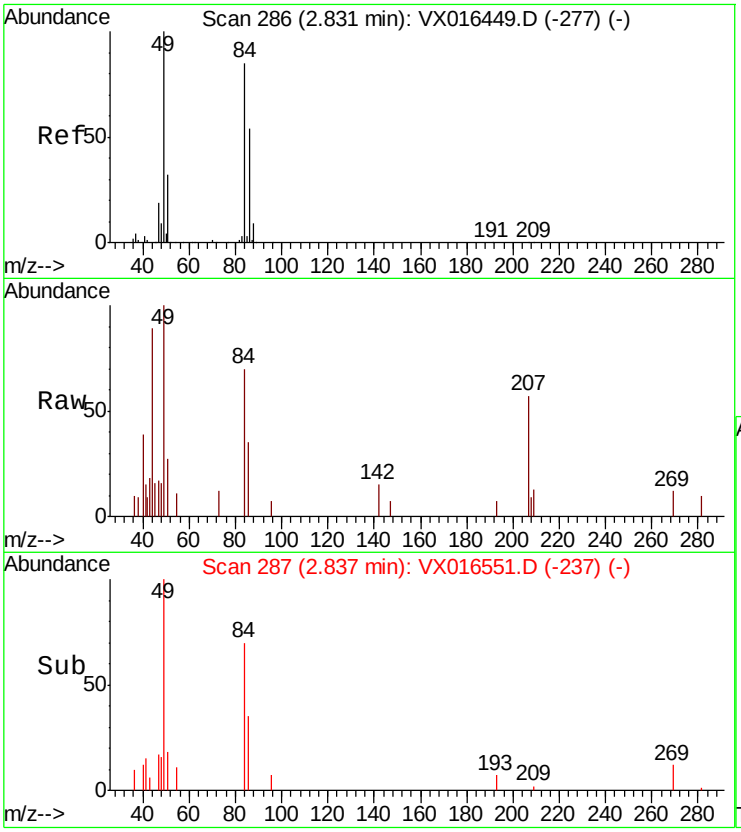


#18
Methyl Acetate
Concen: 0.267 ug/l
RT: 2.76 min Scan# 274
Delta R.T. 0.01 min
Lab File: VX016551.D
Acq: 02 Jun 2020 13:03

Tgt Ion: 43 Resp: 1275

Ion	Ratio	Lower	Upper
43	100		
74	14.4	19.7	29.5#



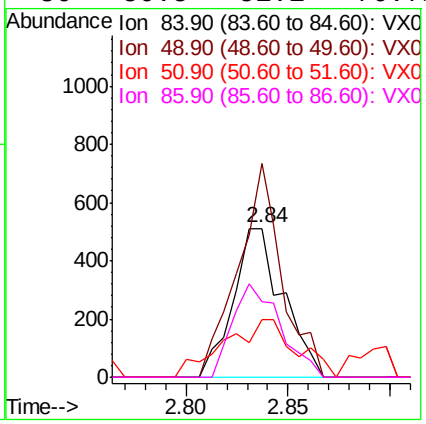


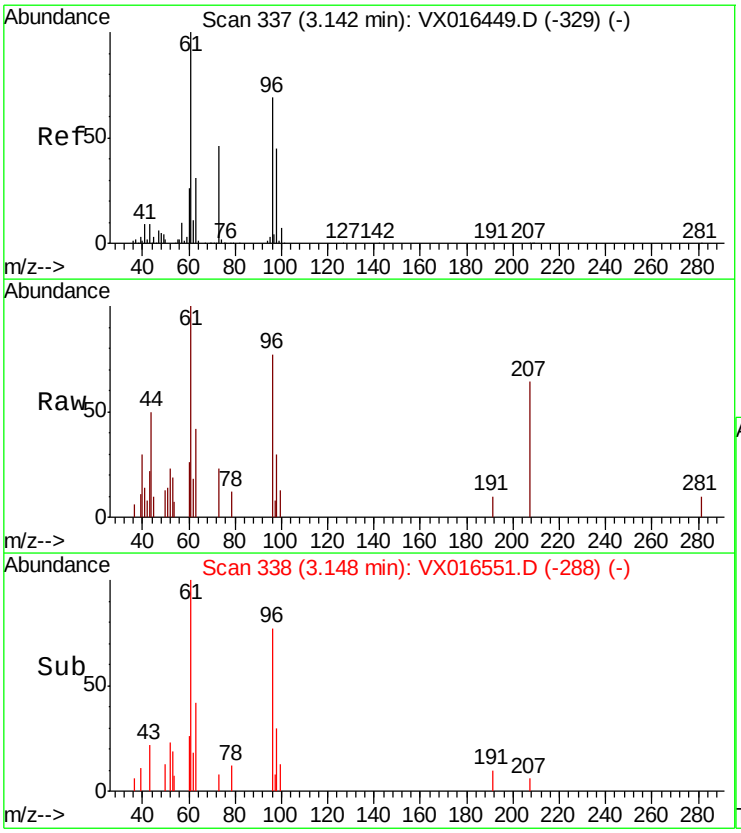
#20
Methylene Chloride
Concen: 0.223 ug/l
RT: 2.84 min Scan# 287
Delta R.T. 0.01 min
Lab File: VX016551.D
Acq: 02 Jun 2020 13:03

Instrument : MSVOA_X
ClientSampleId : IBLK

Tgt Ion: 84 Resp: 861

Ion	Ratio	Lower	Upper
84	100		
49	143.6	94.5	141.7#
51	38.7	30.2	45.4
86	50.5	51.1	76.7#

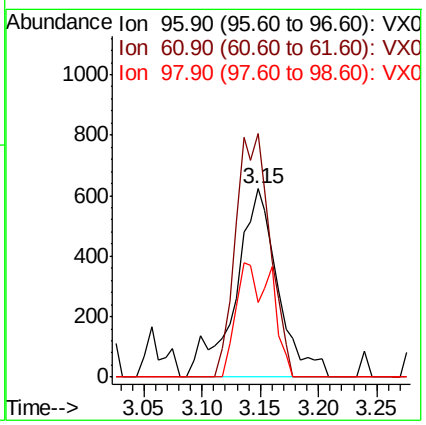


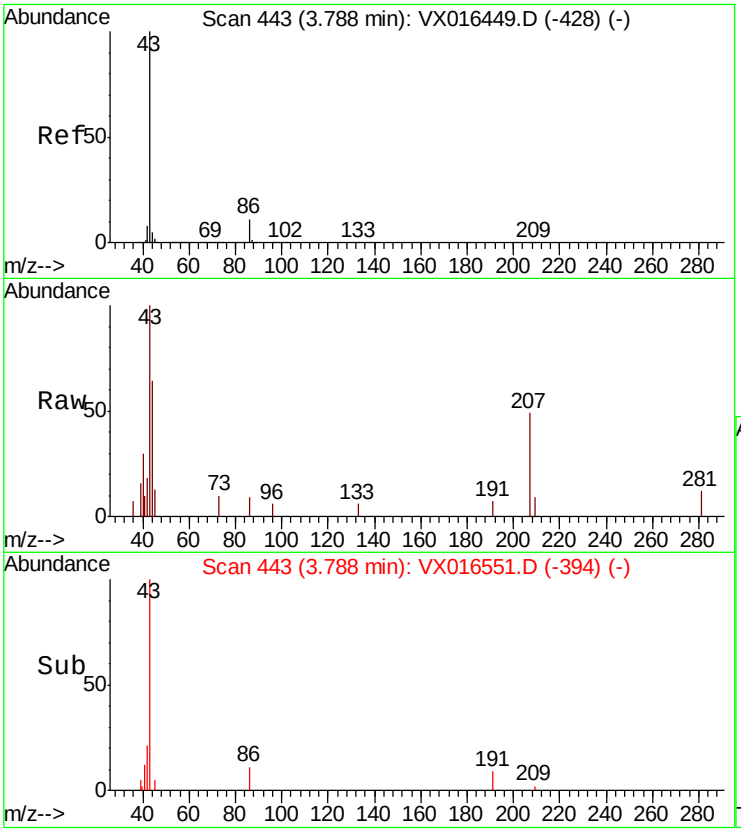


#21
trans-1,2-Dichloroethene
Concen: 0.435 ug/l
RT: 3.15 min Scan# 338
Delta R.T. 0.01 min
Lab File: VX016551.D
Acq: 02 Jun 2020 13:03

Tgt Ion: 96 Resp: 1585

Ion	Ratio	Lower	Upper
96	100		
61	129.4	115.3	172.9
98	39.4	51.9	77.9#



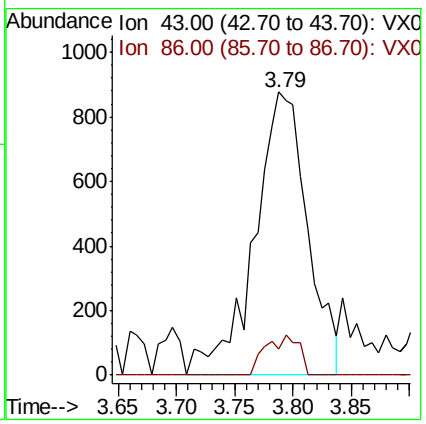


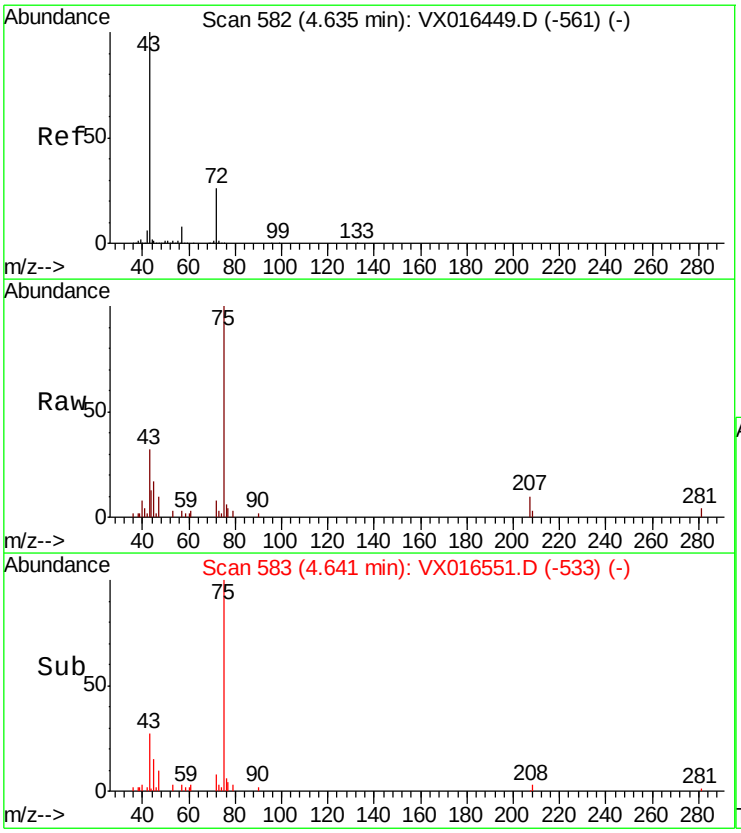
#23
Vinyl Acetate
Concen: 0.273 ug/l
RT: 3.79 min Scan# 443
Delta R.T. -0.00 min
Lab File: VX016551.D
Acq: 02 Jun 2020 13:03

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Tgt Ion: 43 Resp: 2787

Ion	Ratio	Lower	Upper
43	100		
86	9.5	8.6	13.0

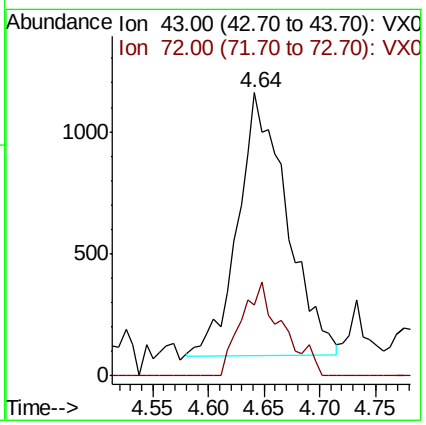


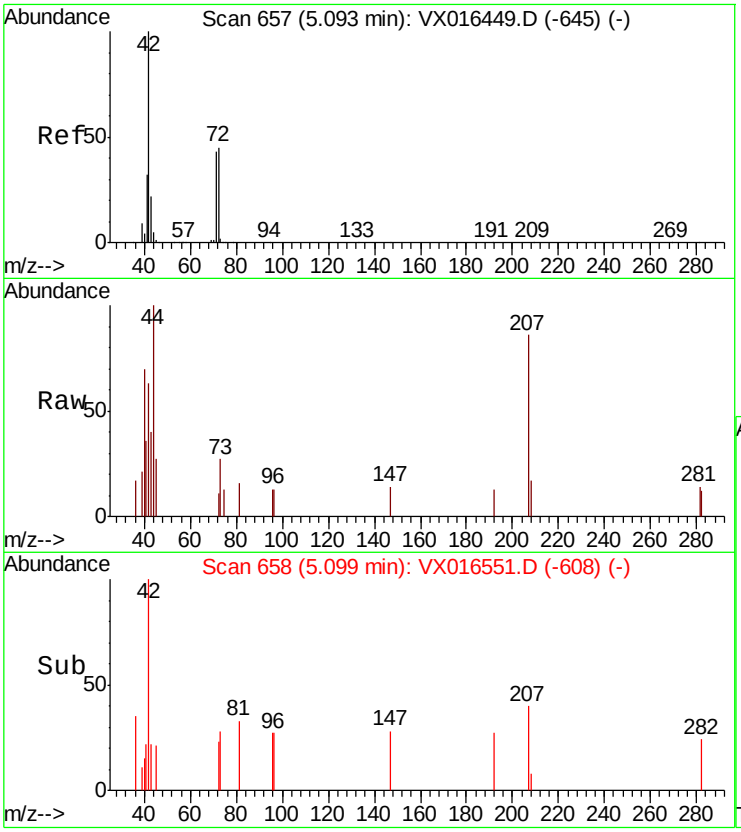


#25
2-Butanone
Concen: 1.039 ug/l
RT: 4.64 min Scan# 583
Delta R.T. 0.01 min
Lab File: VX016551.D
Acq: 02 Jun 2020 13:03

Tgt Ion: 43 Resp: 3282

Ion	Ratio	Lower	Upper
43	100		
72	27.0	21.0	31.6



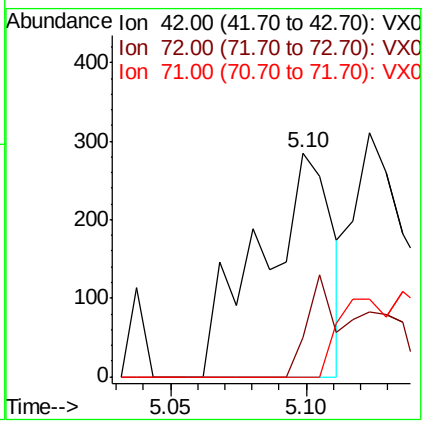


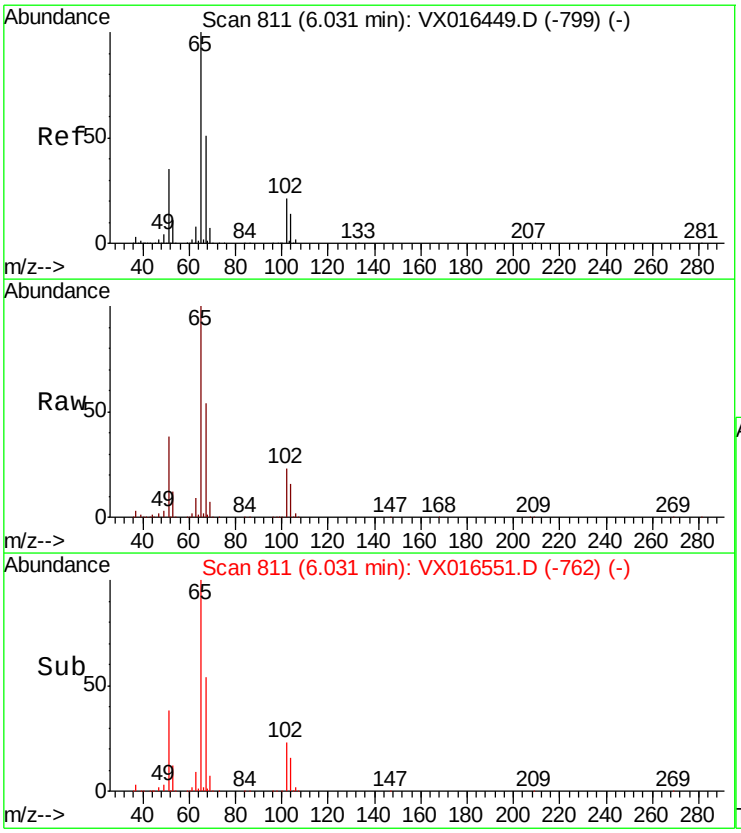
#29
Tetrahydrofuran
Concen: 0.255 ug/l
RT: 5.10 min Scan# 658
Delta R.T. 0.01 min
Lab File: VX016551.D
Acq: 02 Jun 2020 13:03

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Tgt Ion: 42 Resp: 520

Ion	Ratio	Lower	Upper
42	100		
72	21.7	37.0	55.4#
71	0.0	34.1	51.1#

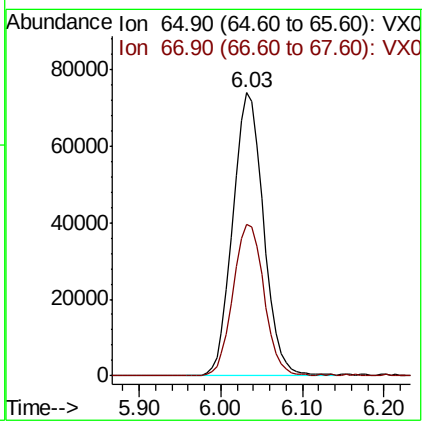


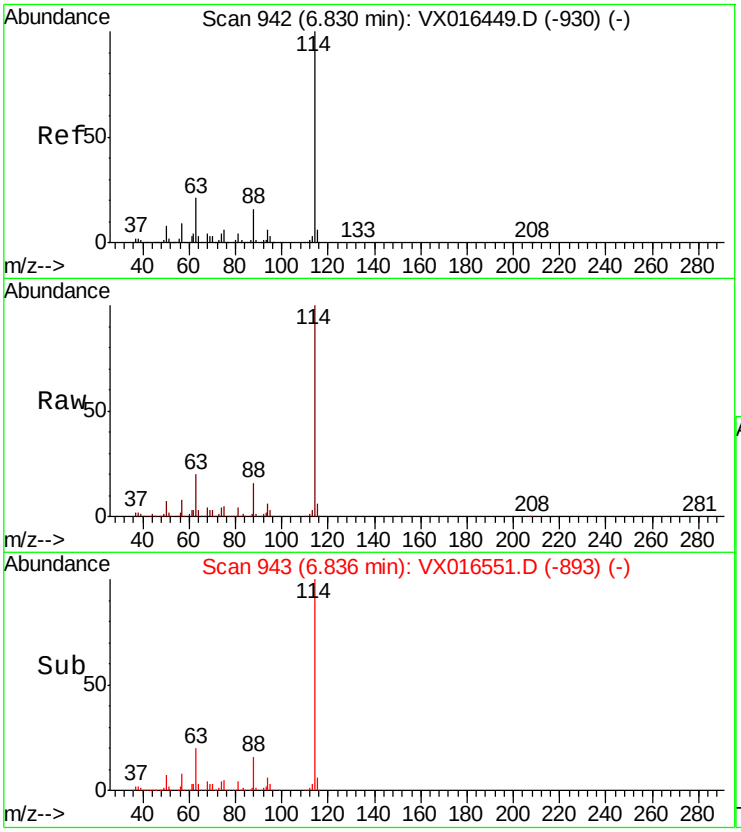


#33
1,2-Dichloroethane-d4
Concen: 45.414 ug/l
RT: 6.03 min Scan# 811
Delta R.T. -0.00 min
Lab File: VX016551.D
Acq: 02 Jun 2020 13:03

Tgt Ion: 65 Resp: 193222

Ion	Ratio	Lower	Upper
65	100		
67	54.0	0.0	104.8



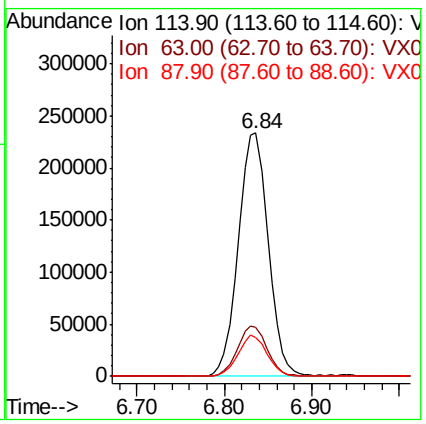


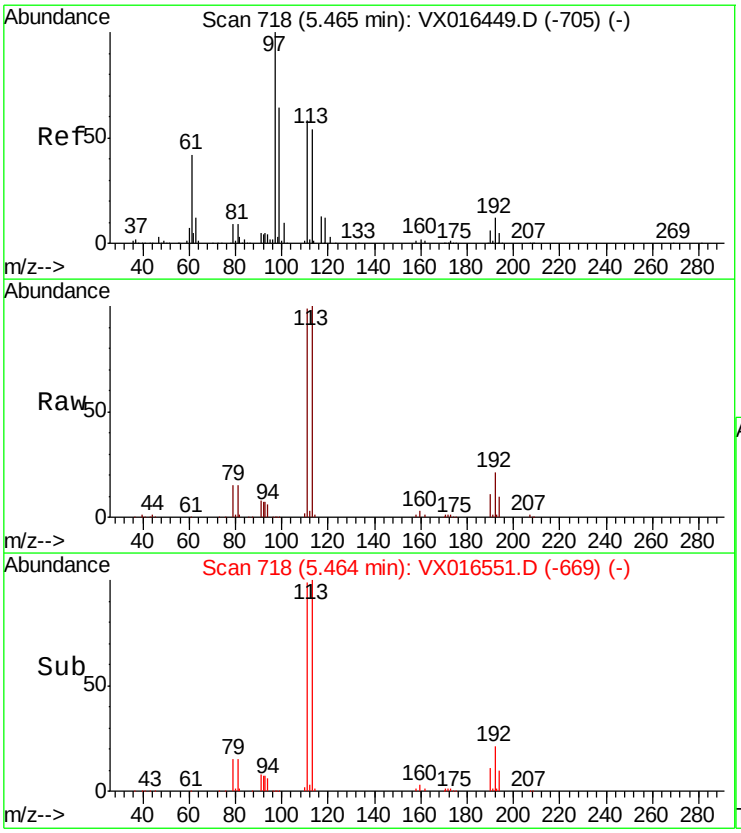
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.84 min Scan# 943
Delta R.T. 0.01 min
Lab File: VX016551.D
Acq: 02 Jun 2020 13:03

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Tgt Ion:114 Resp: 556438

Ion	Ratio	Lower	Upper
114	100		
63	20.2	0.0	42.6
88	16.2	0.0	32.8

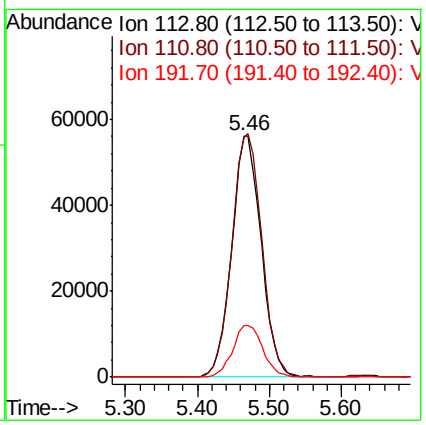


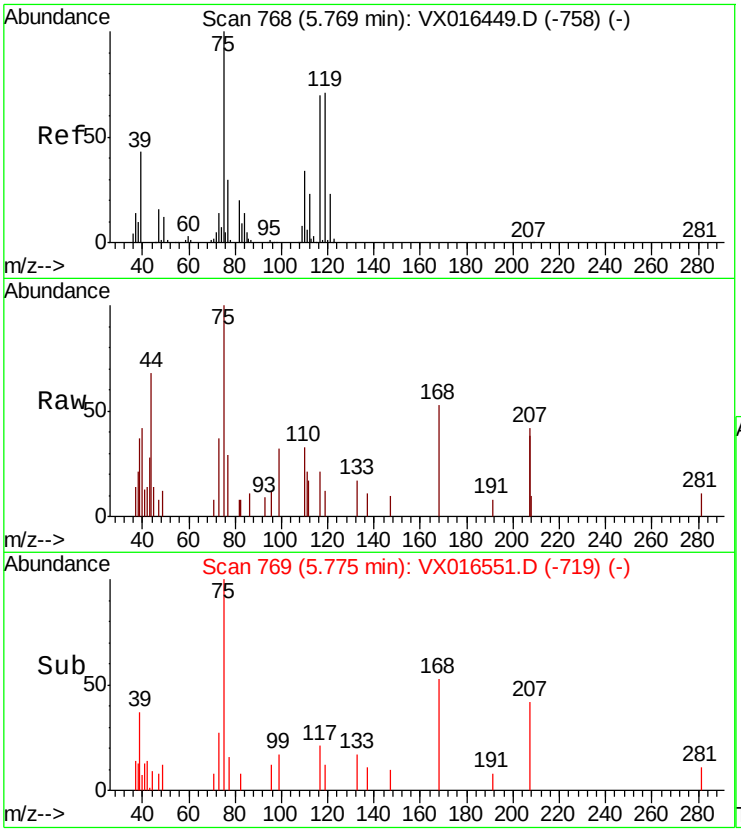


#35
Dibromofluoromethane
Concen: 46.508 ug/l
RT: 5.46 min Scan# 718
Delta R.T. -0.00 min
Lab File: VX016551.D
Acq: 02 Jun 2020 13:03

Tgt Ion:113 Resp: 159346

Ion	Ratio	Lower	Upper
113	100		
111	102.9	83.0	124.6
192	21.9	17.7	26.5



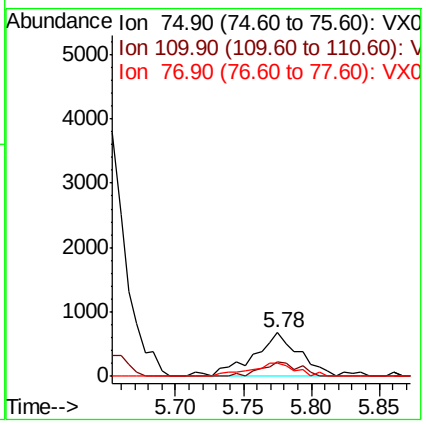


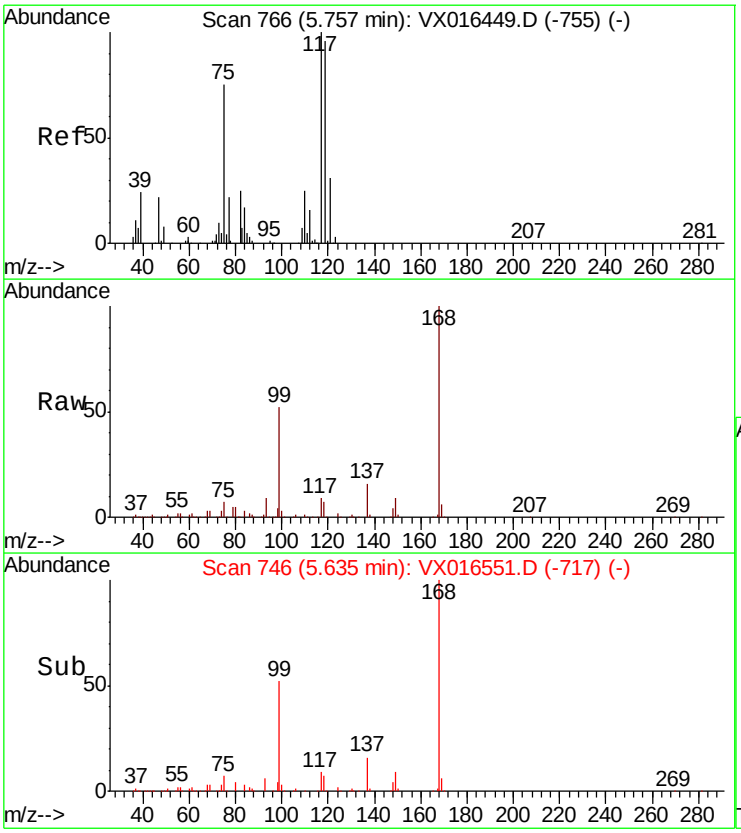
#36
1,1-Dichloropropene
Concen: 0.307 ug/l
RT: 5.78 min Scan# 769
Delta R.T. 0.01 min
Lab File: VX016551.D
Acq: 02 Jun 2020 13:03

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Tgt Ion: 75 Resp: 1620

Ion	Ratio	Lower	Upper
75	100		
110	26.4	17.4	52.3
77	30.6	24.2	36.4

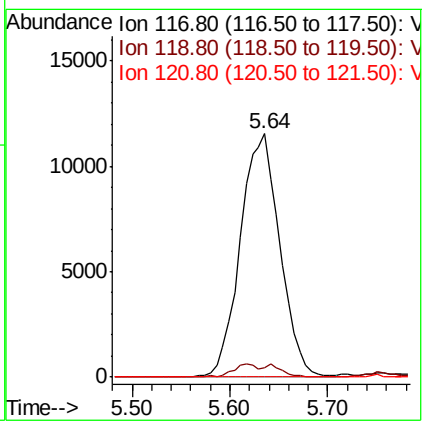


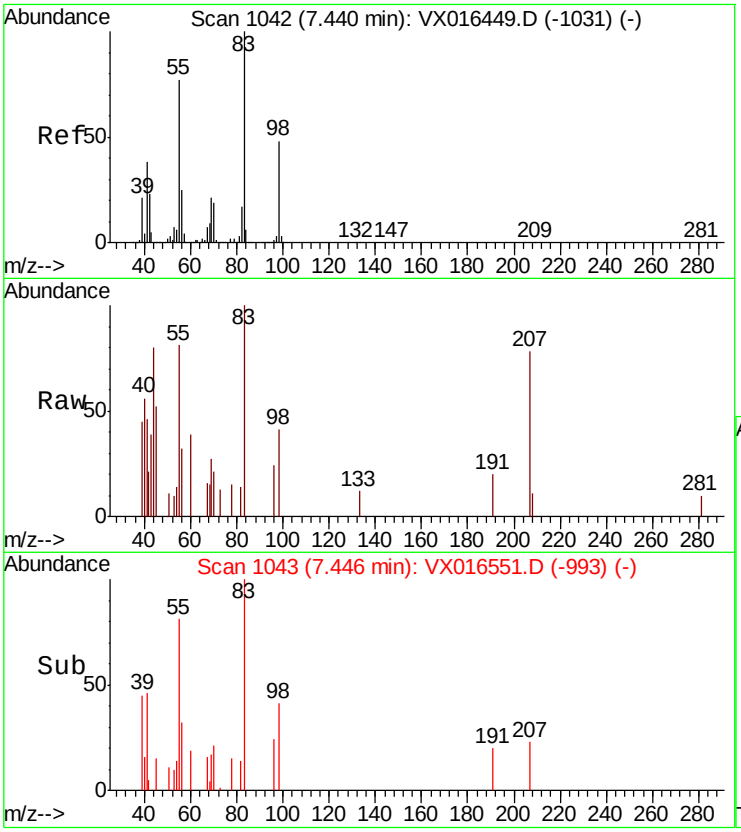


#38
Carbon Tetrachloride
Concen: 5.829 ug/l
RT: 5.64 min Scan# 746
Delta R.T. -0.12 min
Lab File: VX016551.D
Acq: 02 Jun 2020 13:03

Tgt Ion:117 Resp: 32274

Ion	Ratio	Lower	Upper
117	100		
119	3.9	76.3	114.5#
121	0.0	24.6	37.0#



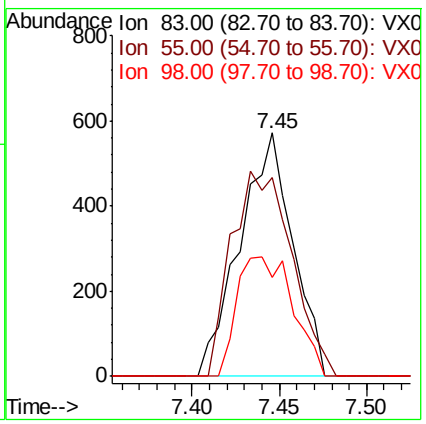


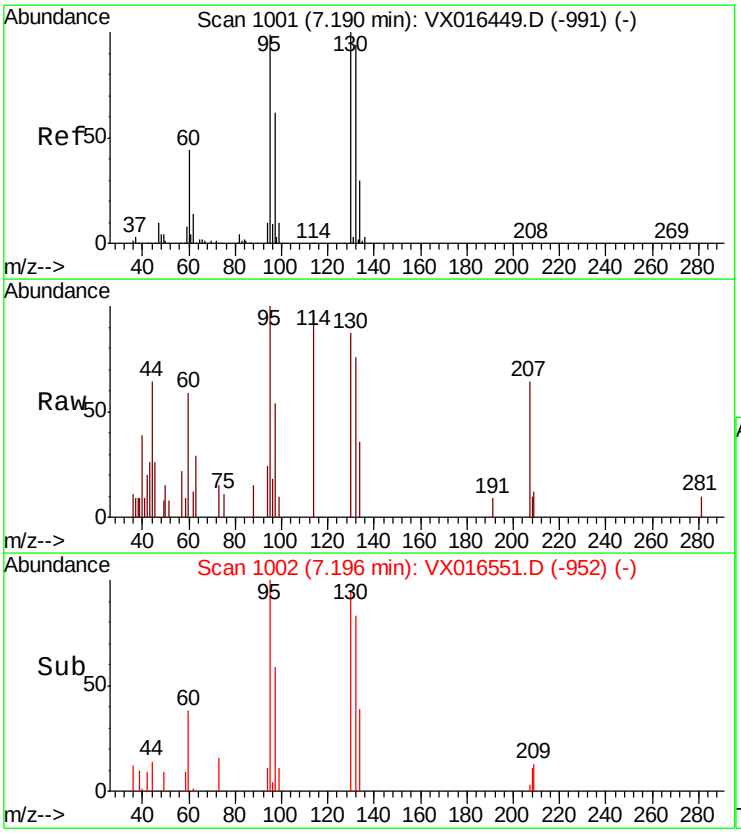
#39
Methylcyclohexane
Concen: 0.211 ug/l
RT: 7.45 min Scan# 1043
Delta R.T. 0.01 min
Lab File: VX016551.D
Acq: 02 Jun 2020 13:03

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Tgt Ion: 83 Resp: 1207

Ion	Ratio	Lower	Upper
83	100		
55	81.5	61.7	92.5
98	40.6	38.7	58.1

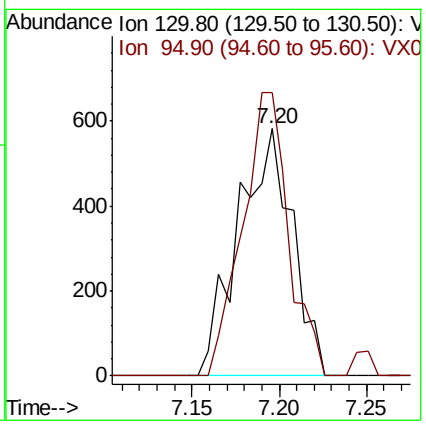


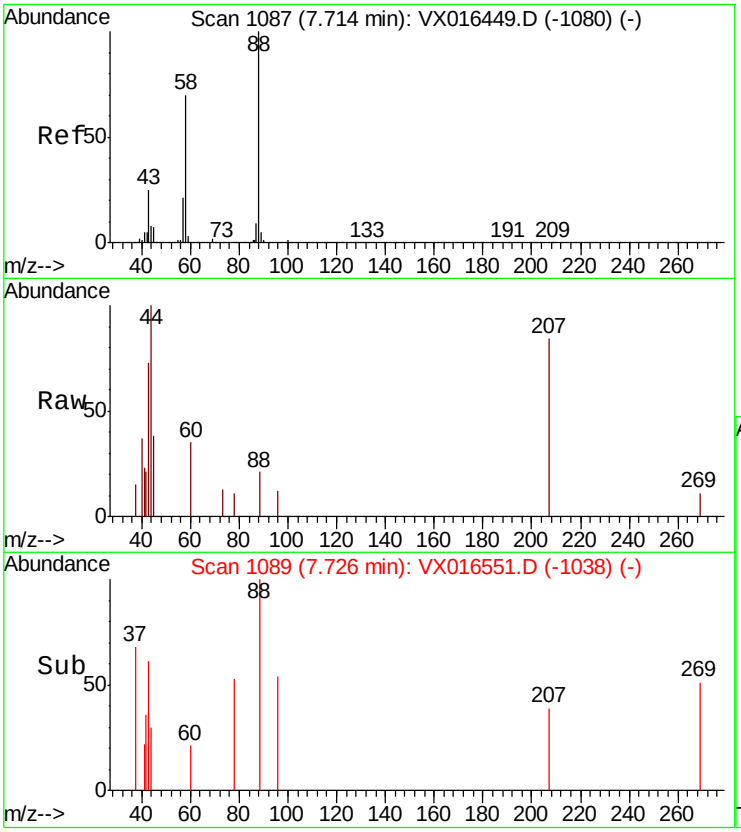


#44
Trichloroethene
Concen: 0.252 ug/l
RT: 7.20 min Scan# 1002
Delta R.T. 0.01 min
Lab File: VX016551.D
Acq: 02 Jun 2020 13:03

Tgt Ion:130 Resp: 1252

Ion	Ratio	Lower	Upper
130	100		
95	114.6	0.0	198.2



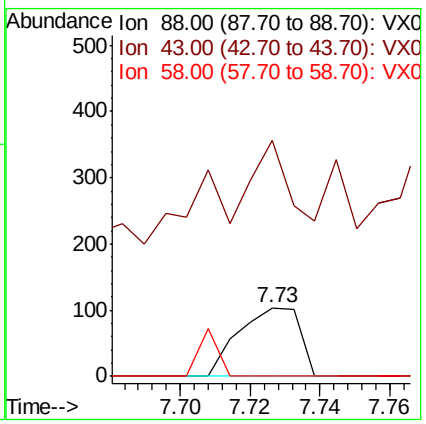


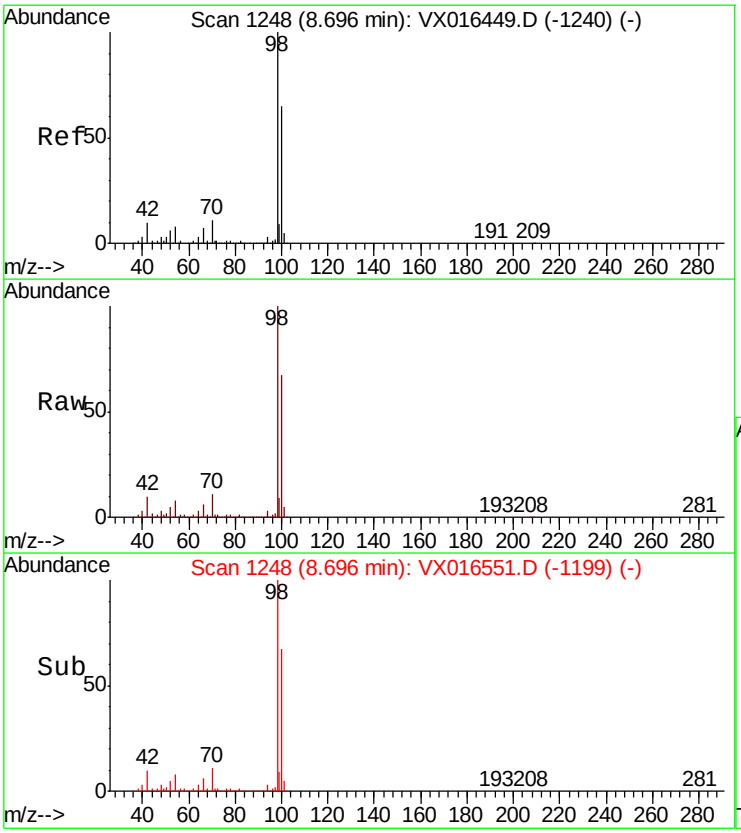
#49
1,4-Dioxane
Concen: 1.131 ug/l
RT: 7.73 min Scan# 1089
Delta R.T. 0.01 min
Lab File: VX016551.D
Acq: 02 Jun 2020 13:03

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Tgt Ion: 88 Resp: 125

Ion	Ratio	Lower	Upper
88	100		
43	168.0	24.2	36.4#
58	21.6	56.5	84.7#

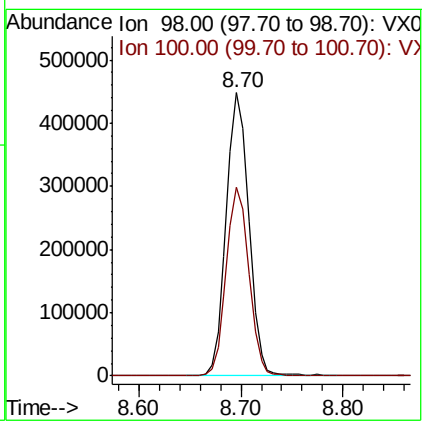


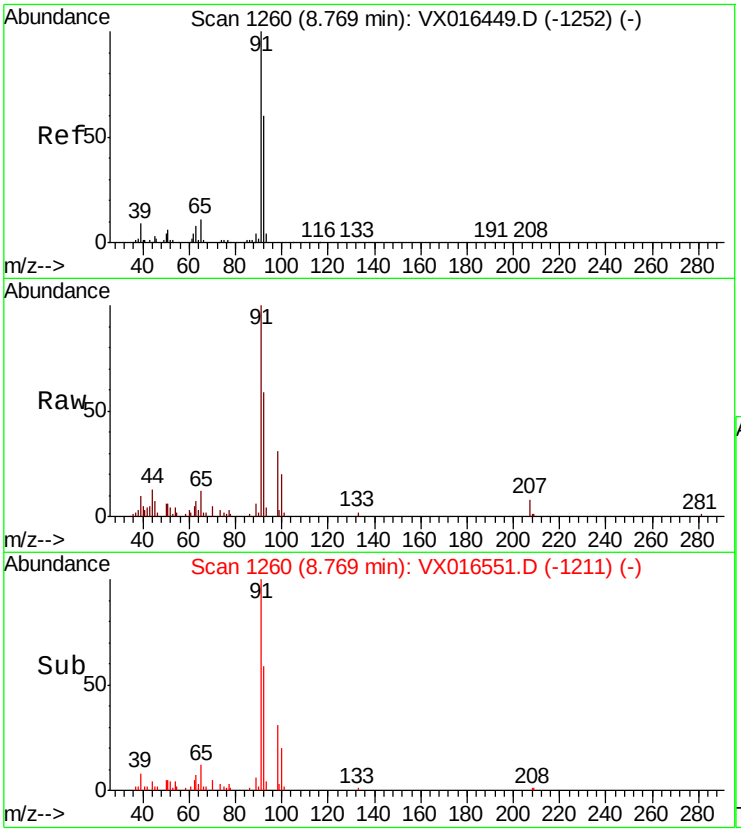


#50
Toluene-d8
Concen: 51.701 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. -0.00 min
Lab File: VX016551.D
Acq: 02 Jun 2020 13:03

Tgt Ion: 98 Resp: 689464

Ion	Ratio	Lower	Upper
98	100		
100	67.0	53.8	80.6



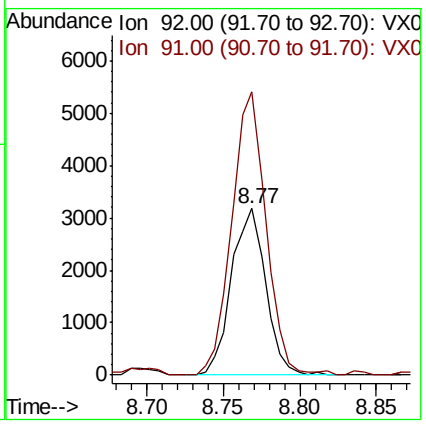


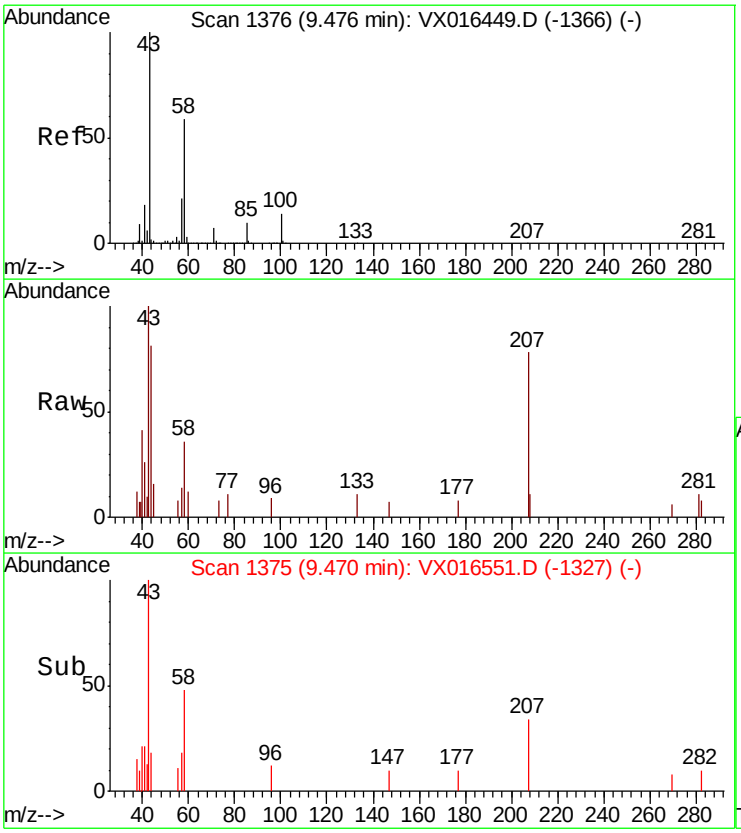
#52
Toluene
Concen: 0.499 ug/l
RT: 8.77 min Scan# 1260
Delta R.T. -0.00 min
Lab File: VX016551.D
Acq: 02 Jun 2020 13:03

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Tgt Ion: 92 Resp: 4932

Ion	Ratio	Lower	Upper
92	100		
91	170.2	135.0	202.4

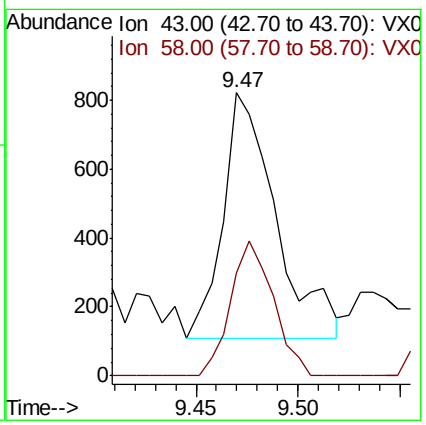


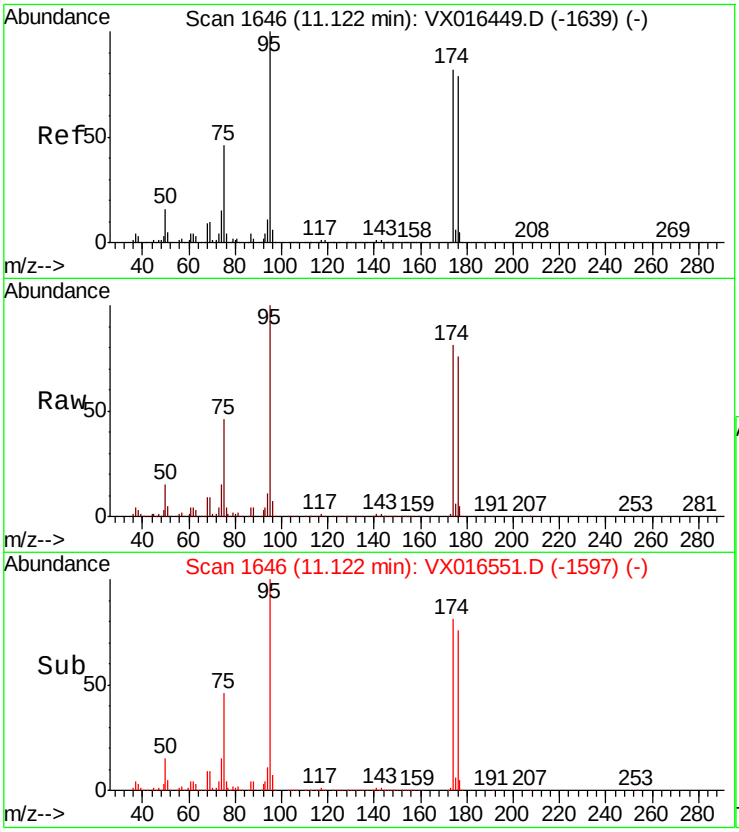


#59
2-Hexanone
Concen: 0.268 ug/l
RT: 9.47 min Scan# 1375
Delta R.T. -0.01 min
Lab File: VX016551.D
Acq: 02 Jun 2020 13:03

Tgt Ion: 43 Resp: 1282

Ion	Ratio	Lower	Upper
43	100		
58	44.3	28.8	86.4



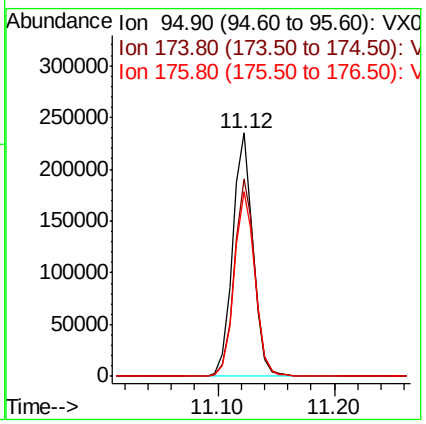


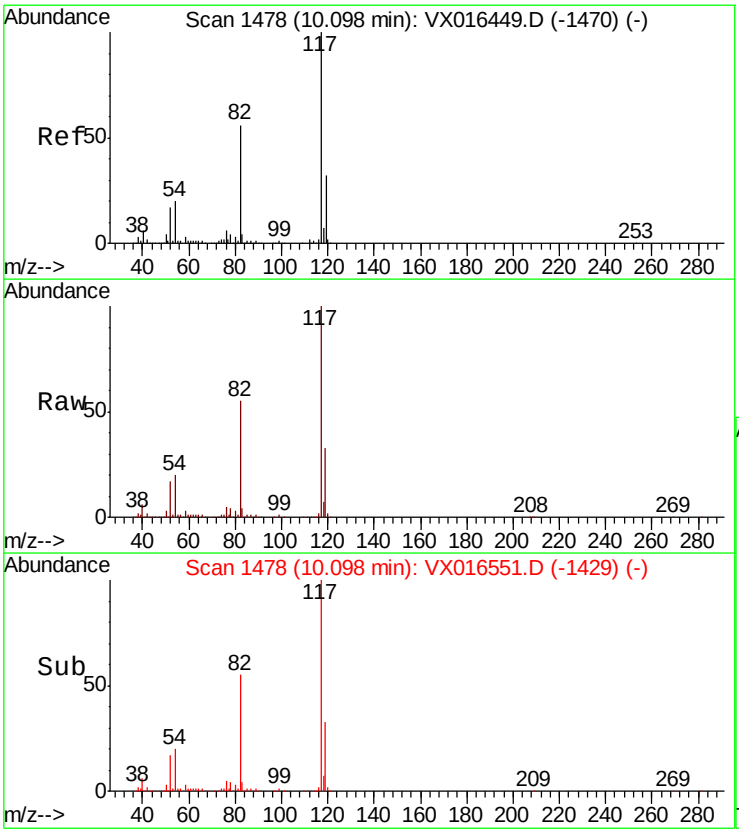
#62
4-Bromofluorobenzene
Concen: 55.252 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. -0.00 min
Lab File: VX016551.D
Acq: 02 Jun 2020 13:03

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Tgt Ion: 95 Resp: 284708

Ion	Ratio	Lower	Upper
95	100		
174	82.0	0.0	163.0
176	77.9	0.0	156.8

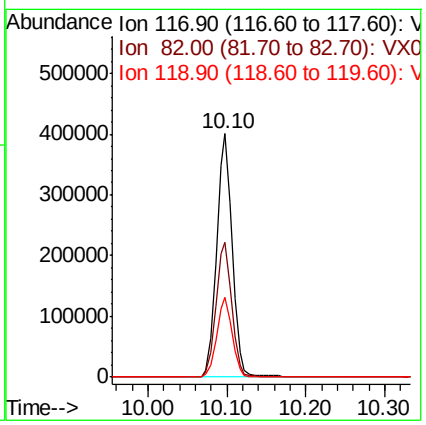


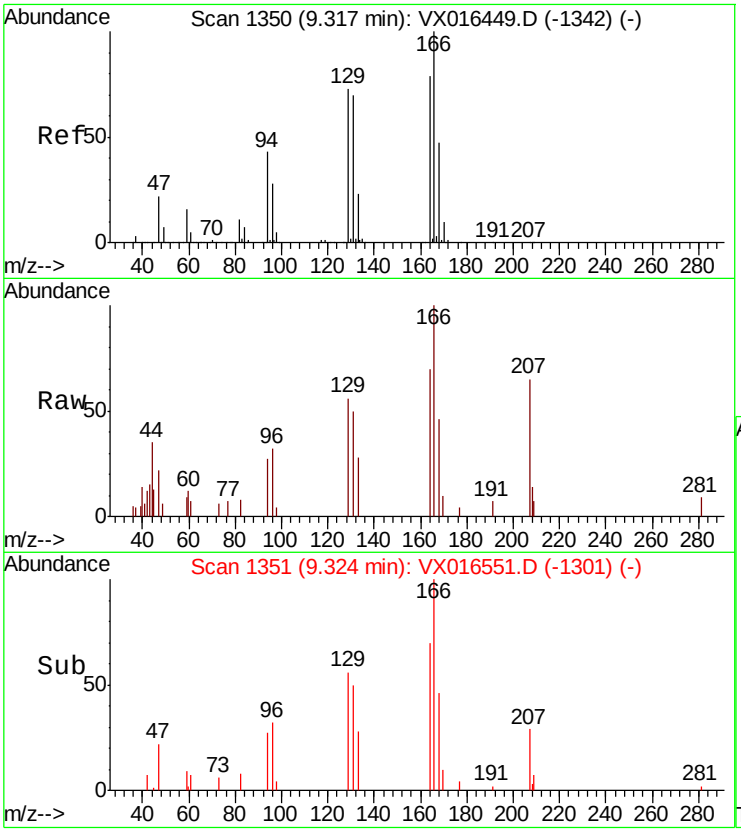


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. -0.00 min
Lab File: VX016551.D
Acq: 02 Jun 2020 13:03

Tgt Ion:117 Resp: 550890

Ion	Ratio	Lower	Upper
117	100		
82	55.3	45.0	67.6
119	32.6	25.8	38.8



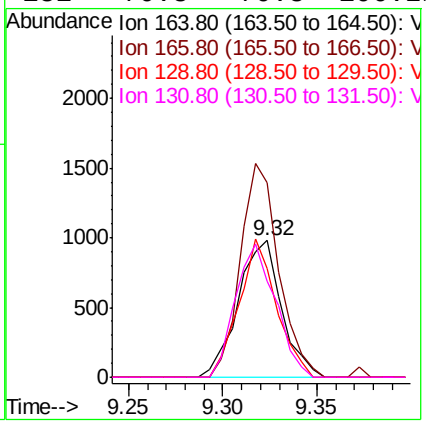


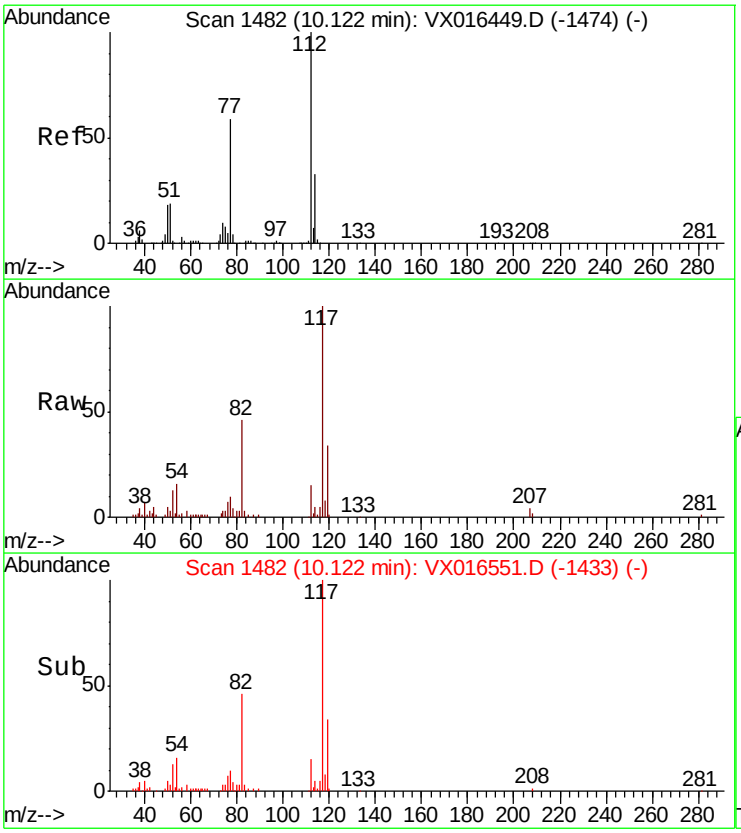
#64
Tetrachloroethene
Concen: 0.254 ug/l
RT: 9.32 min Scan# 1351
Delta R.T. 0.01 min
Lab File: VX016551.D
Acq: 02 Jun 2020 13:03

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Tgt Ion:164 Resp: 1566

Ion	Ratio	Lower	Upper
164	100		
166	142.3	100.9	151.3
129	79.8	73.2	109.8
131	70.8	70.8	106.2#

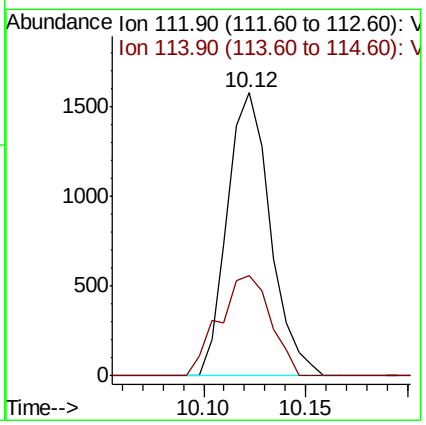


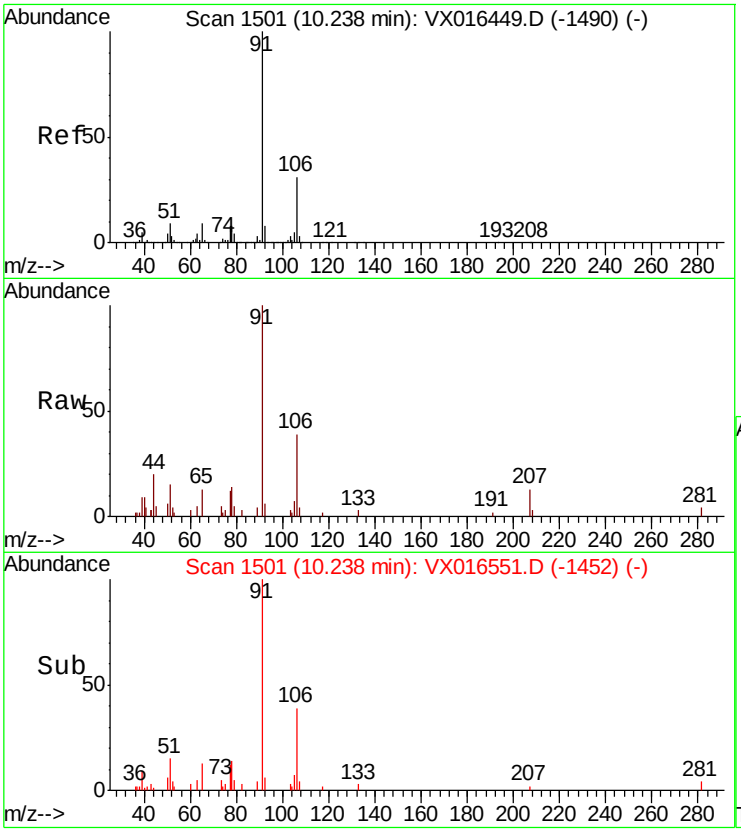


#65
Chlorobenzene
Concen: 0.206 ug/l
RT: 10.12 min Scan# 1482
Delta R.T. -0.00 min
Lab File: VX016551.D
Acq: 02 Jun 2020 13:03

Tgt Ion:112 Resp: 2312

Ion	Ratio	Lower	Upper
112	100		
114	35.6	26.0	39.0



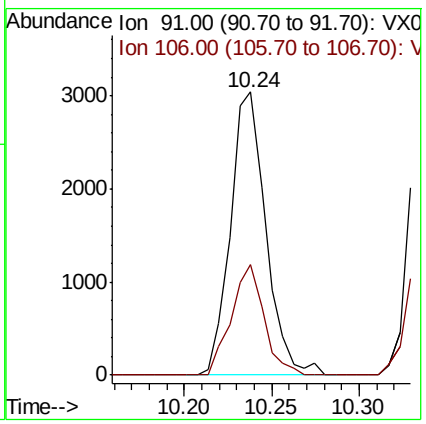


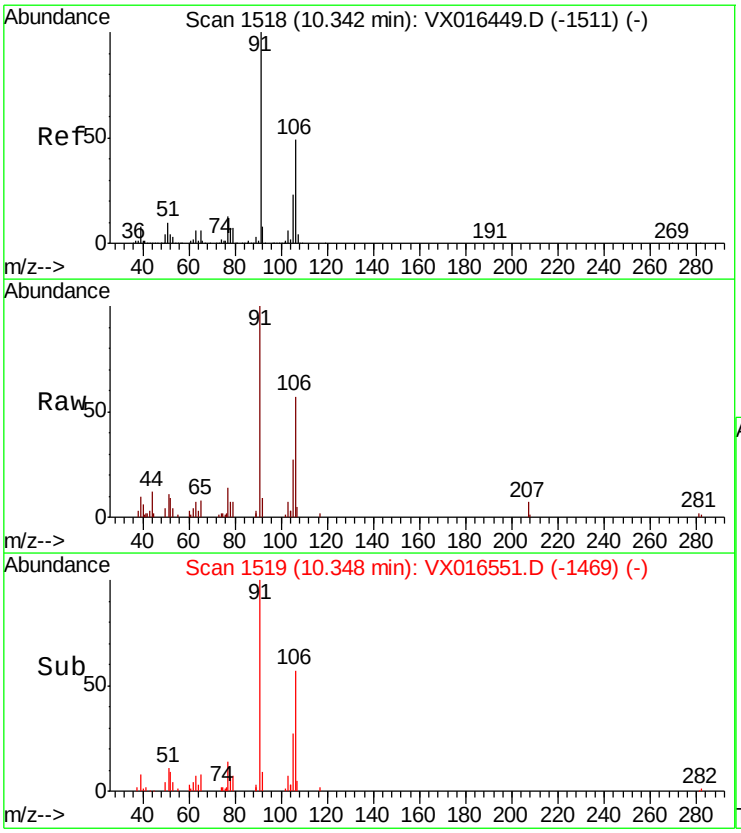
#67
Ethyl Benzene
Concen: 0.213 ug/l
RT: 10.24 min Scan# 1501
Delta R.T. -0.00 min
Lab File: VX016551.D
Acq: 02 Jun 2020 13:03

Instrument : MSVOA_X
ClientSampleId : IBLK

Tgt Ion: 91 Resp: 4267

Ion	Ratio	Lower	Upper
91	100		
106	39.3	25.0	37.4#

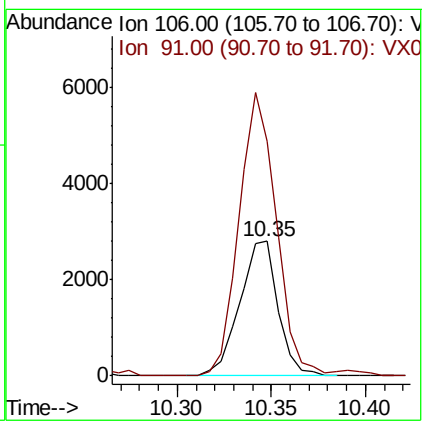


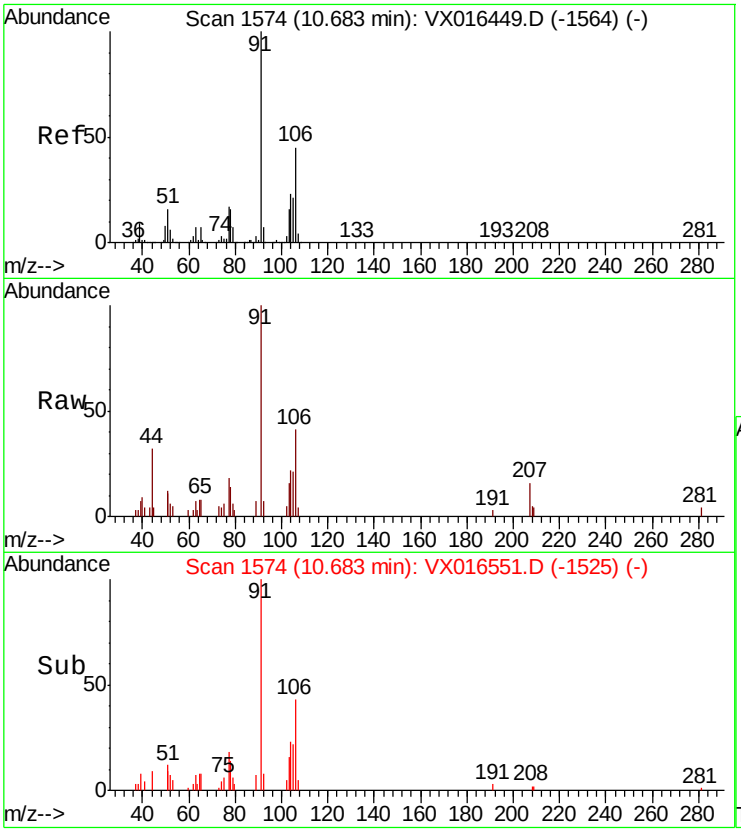


#68
m/p-Xylenes
Concen: 0.532 ug/l
RT: 10.35 min Scan# 1519
Delta R.T. 0.01 min
Lab File: VX016551.D
Acq: 02 Jun 2020 13:03

Tgt Ion:106 Resp: 3946

Ion	Ratio	Lower	Upper
106	100		
91	204.4	163.8	245.8



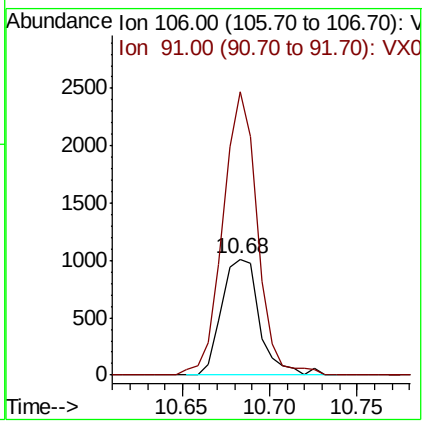


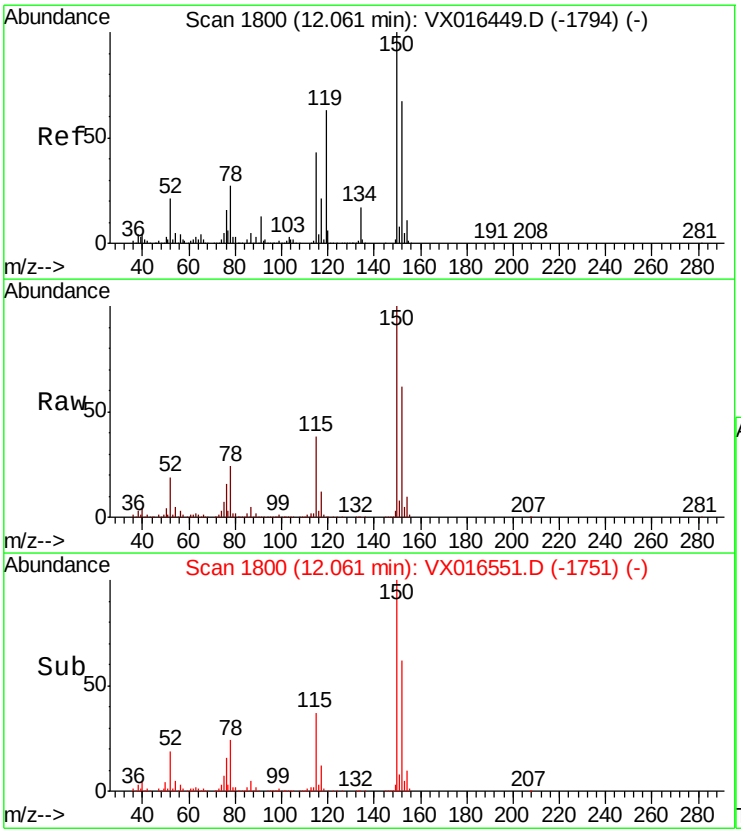
#69
o-Xylene
Concen: 0.213 ug/l
RT: 10.68 min Scan# 1574
Delta R.T. -0.00 min
Lab File: VX016551.D
Acq: 02 Jun 2020 13:03

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Tgt Ion:106 Resp: 1527

Ion	Ratio	Lower	Upper
106	100		
91	222.4	109.6	328.8

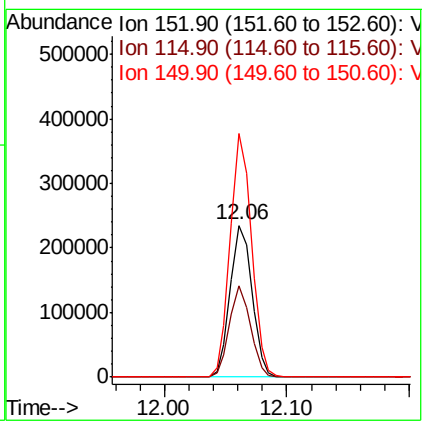


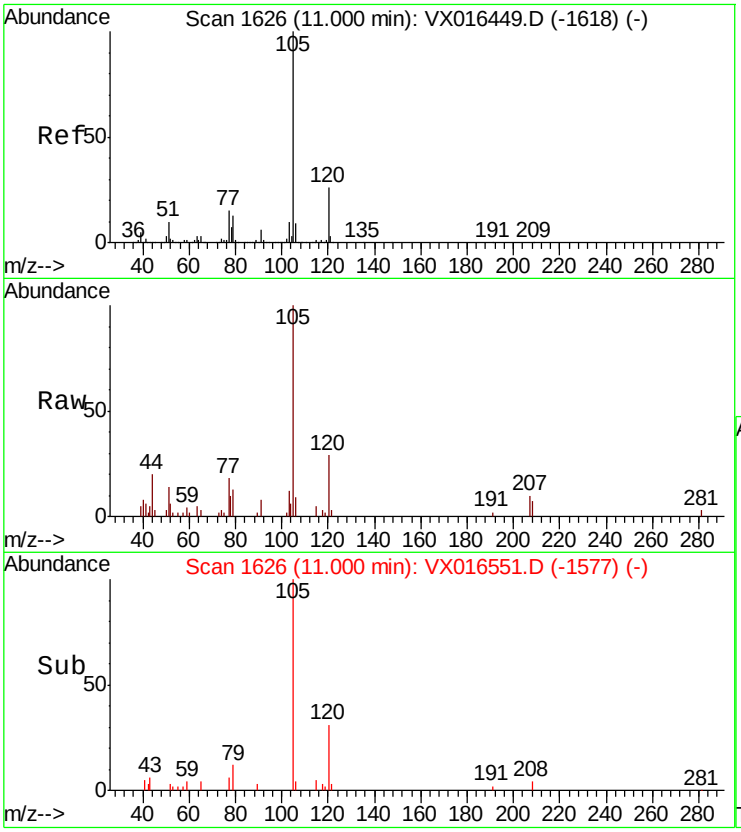


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1800
Delta R.T. -0.00 min
Lab File: VX016551.D
Acq: 02 Jun 2020 13:03

Tgt Ion:152 Resp: 289640

Ion	Ratio	Lower	Upper
152	100		
115	58.3	39.9	119.6
150	157.2	0.0	341.0



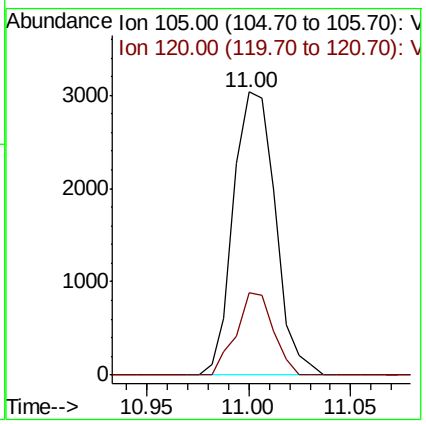


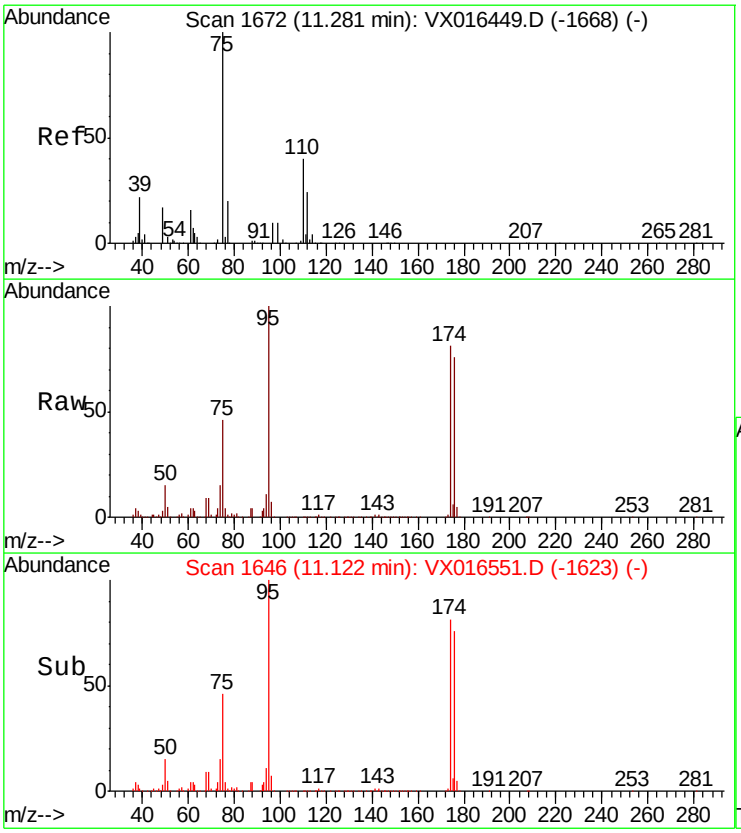
#73
Isopropylbenzene
Concen: 0.216 ug/l
RT: 11.00 min Scan# 1626
Delta R.T. -0.00 min
Lab File: VX016551.D
Acq: 02 Jun 2020 13:03

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Tgt Ion:105 Resp: 4337

Ion	Ratio	Lower	Upper
105	100		
120	25.7	13.1	39.3

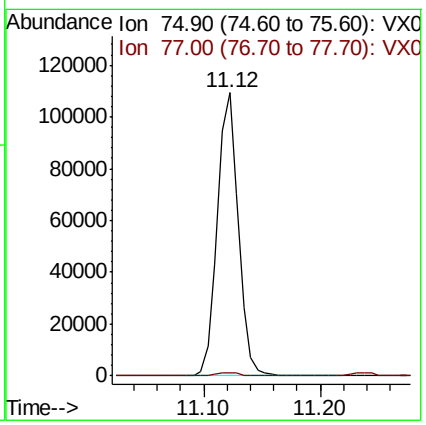


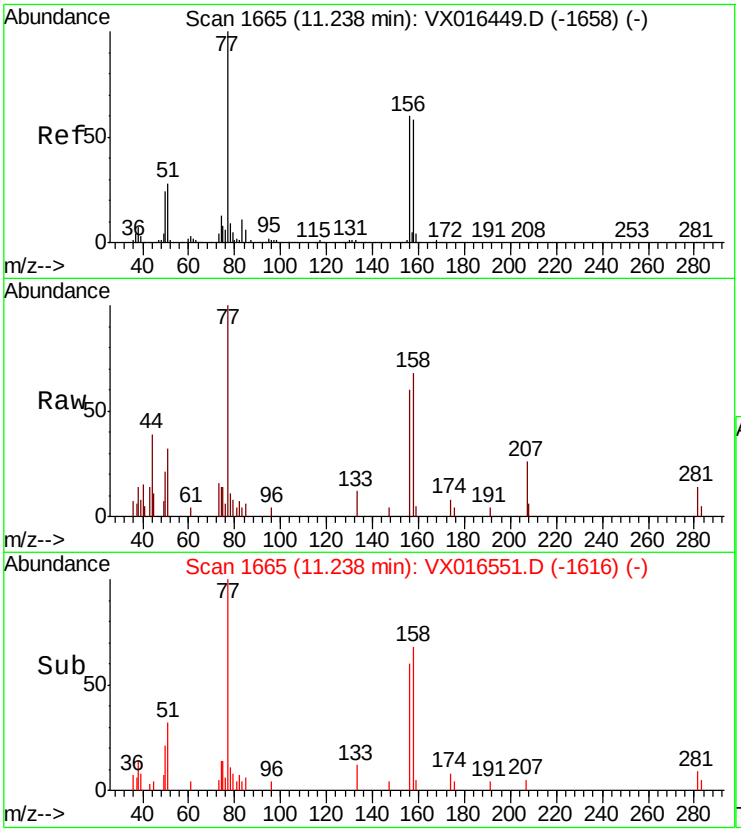


#76
1,2,3-Trichloropropane
Concen: 21.267 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. -0.16 min
Lab File: VX016551.D
Acq: 02 Jun 2020 13:03

Tgt Ion: 75 Resp: 135393

Ion	Ratio	Lower	Upper
75	100		
77	1.3	21.3	63.7#



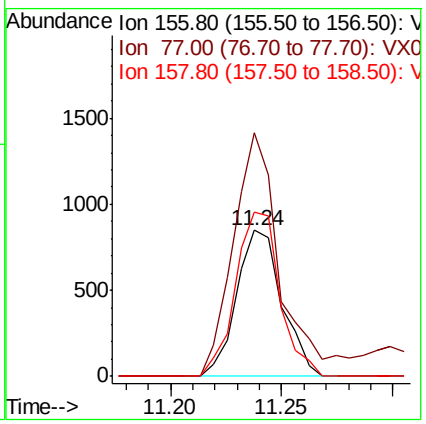


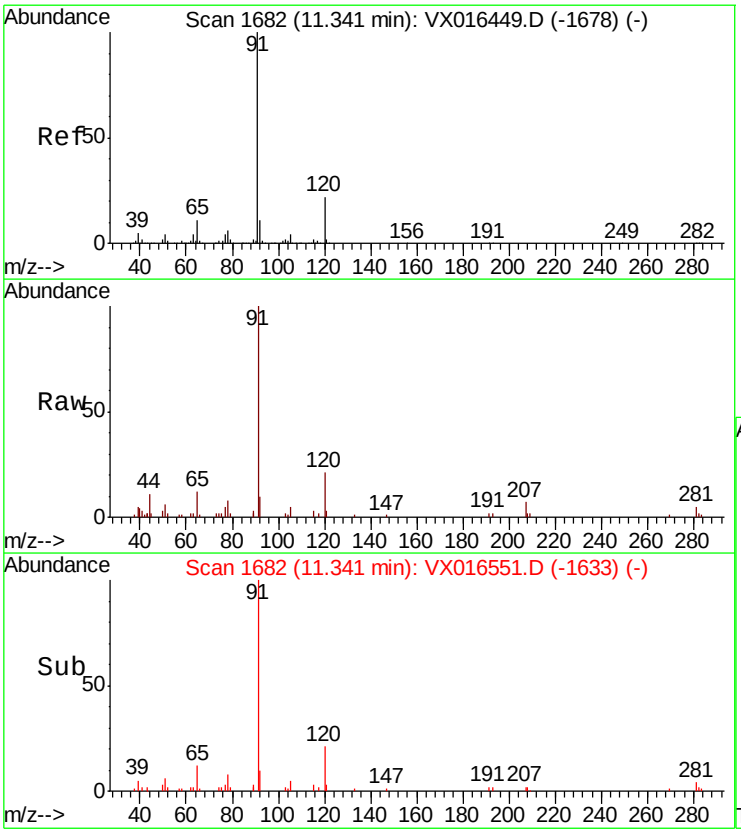
#77
Bromobenzene
Concen: 0.229 ug/l
RT: 11.24 min Scan# 1665
Delta R.T. -0.00 min
Lab File: VX016551.D
Acq: 02 Jun 2020 13:03

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Tgt Ion:156 Resp: 1205

Ion	Ratio	Lower	Upper
156	100		
77	173.5	79.6	238.8
158	110.0	48.1	144.4

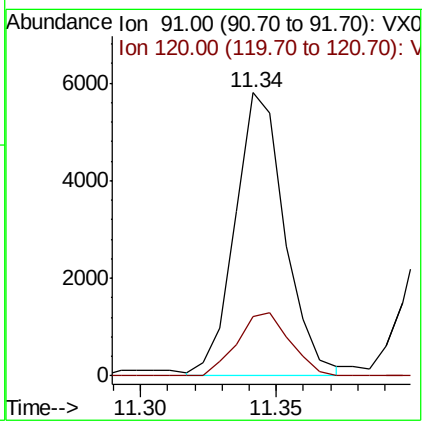


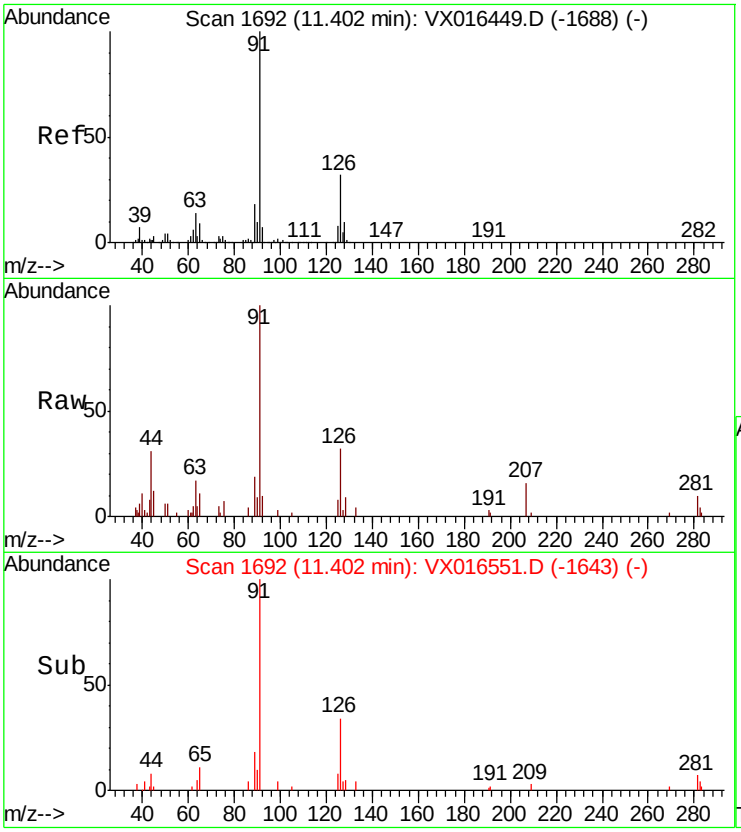


#78
n-propylbenzene
Concen: 0.329 ug/l
RT: 11.34 min Scan# 1682
Delta R.T. -0.00 min
Lab File: VX016551.D
Acq: 02 Jun 2020 13:03

Tgt Ion: 91 Resp: 7374

Ion	Ratio	Lower	Upper
91	100		
120	23.6	11.6	34.7



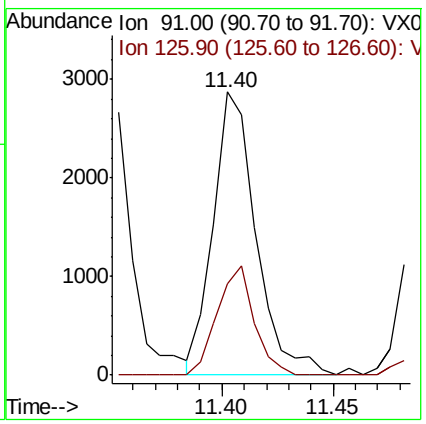


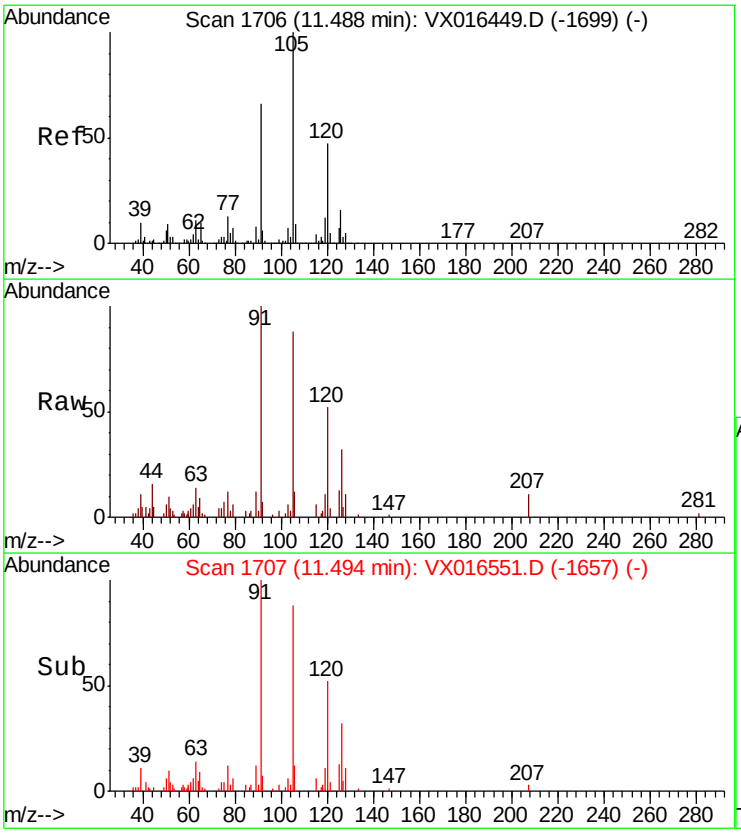
#79
2-Chlorotoluene
Concen: 0.281 ug/l
RT: 11.40 min Scan# 1692
Delta R.T. -0.00 min
Lab File: VX016551.D
Acq: 02 Jun 2020 13:03

Instrument : MSVOA_X
ClientSampleId : IBLK

Tgt Ion: 91 Resp: 3840

Ion	Ratio	Lower	Upper
91	100		
126	33.3	16.8	50.3

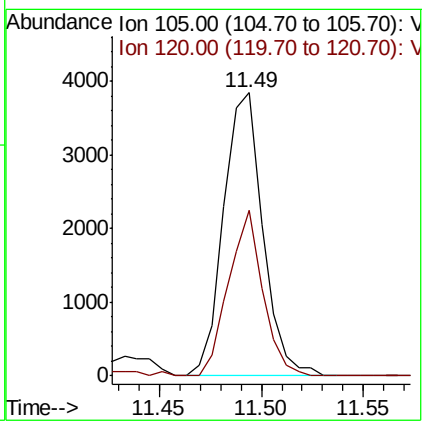


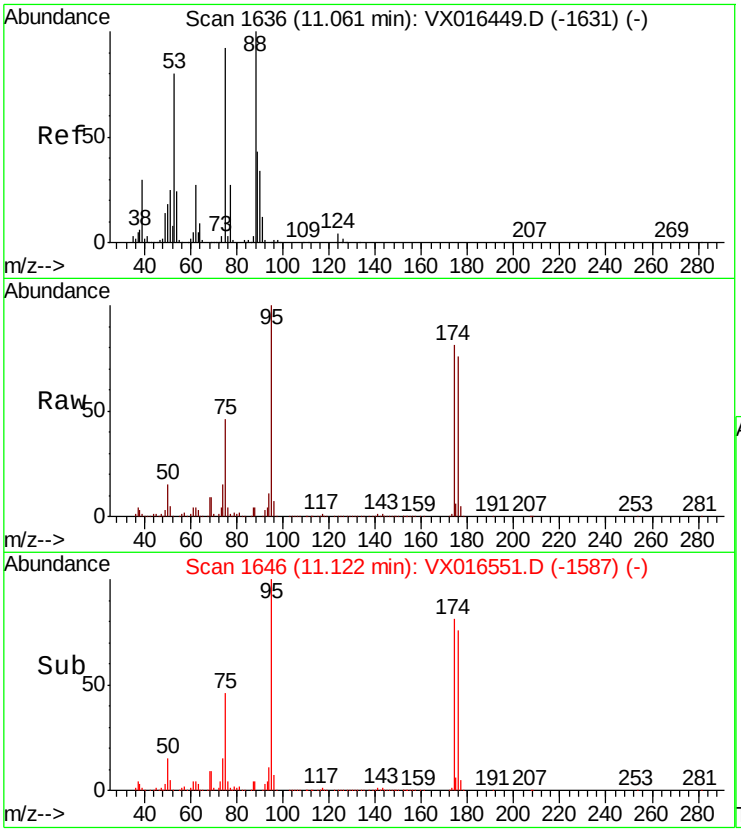


#80
1,3,5-Trimethylbenzene
Concen: 0.306 ug/l
RT: 11.49 min Scan# 1707
Delta R.T. 0.01 min
Lab File: VX016551.D
Acq: 02 Jun 2020 13:03

Tgt Ion:105 Resp: 5129

Ion	Ratio	Lower	Upper
105	100		
120	50.8	24.3	72.8



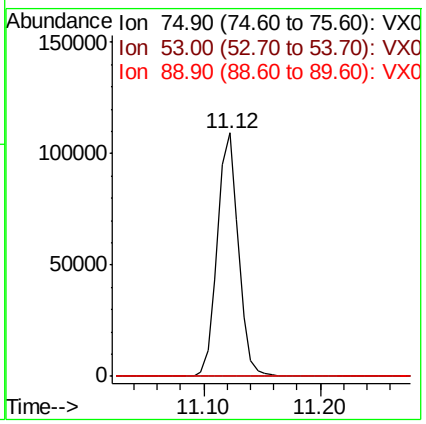


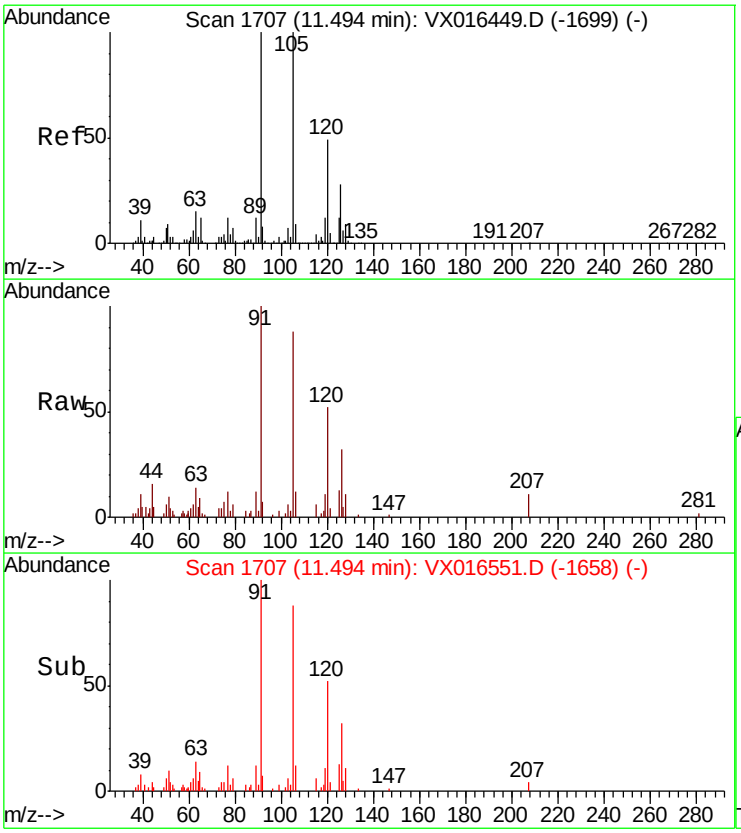
#81
trans-1,4-Dichloro-2-butene
Concen: 52.313 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. 0.06 min
Lab File: VX016551.D
Acq: 02 Jun 2020 13:03

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Tgt Ion: 75 Resp: 135393

Ion	Ratio	Lower	Upper
75	100		
53	0.0	71.3	106.9#
89	0.0	36.6	55.0#

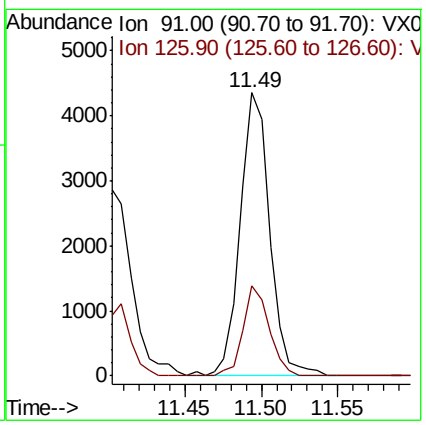


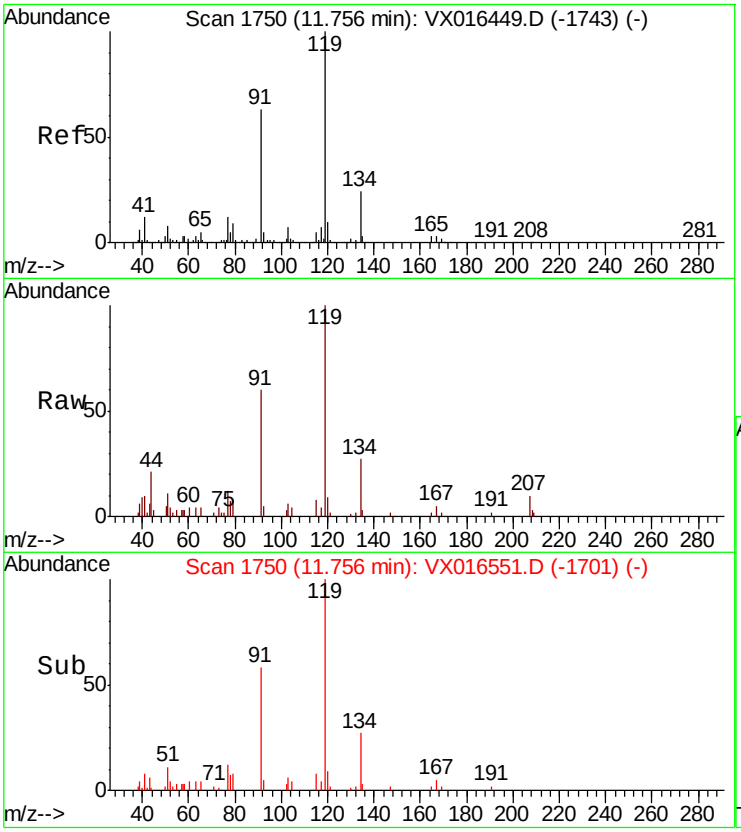


#82
4-Chlorotoluene
Concen: 0.362 ug/l
RT: 11.49 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VX016551.D
Acq: 02 Jun 2020 13:03

Tgt Ion: 91 Resp: 5848

Ion	Ratio	Lower	Upper
91	100		
126	27.9	14.7	44.1



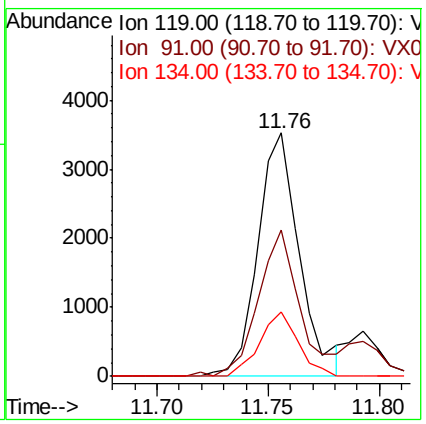


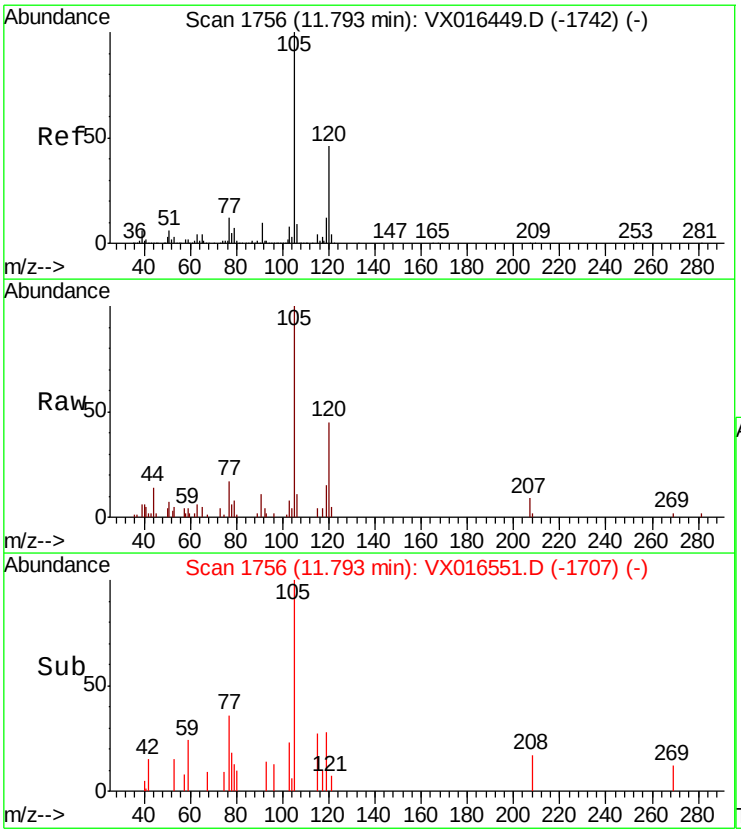
#83
tert-Butylbenzene
Concen: 0.319 ug/l
RT: 11.76 min Scan# 1750
Delta R.T. -0.00 min
Lab File: VX016551.D
Acq: 02 Jun 2020 13:03

Instrument : MSVOA_X
ClientSampleId : IBLK

Tgt Ion:119 Resp: 4569

Ion	Ratio	Lower	Upper
119	100		
91	58.2	31.3	93.8
134	24.6	12.0	36.0

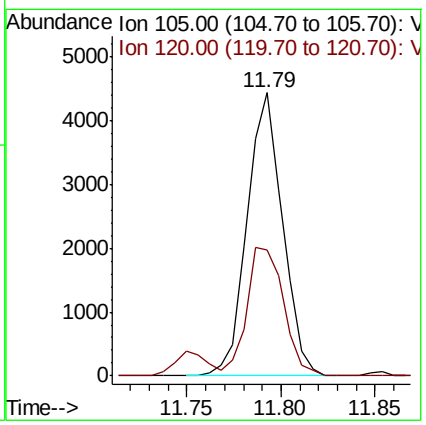


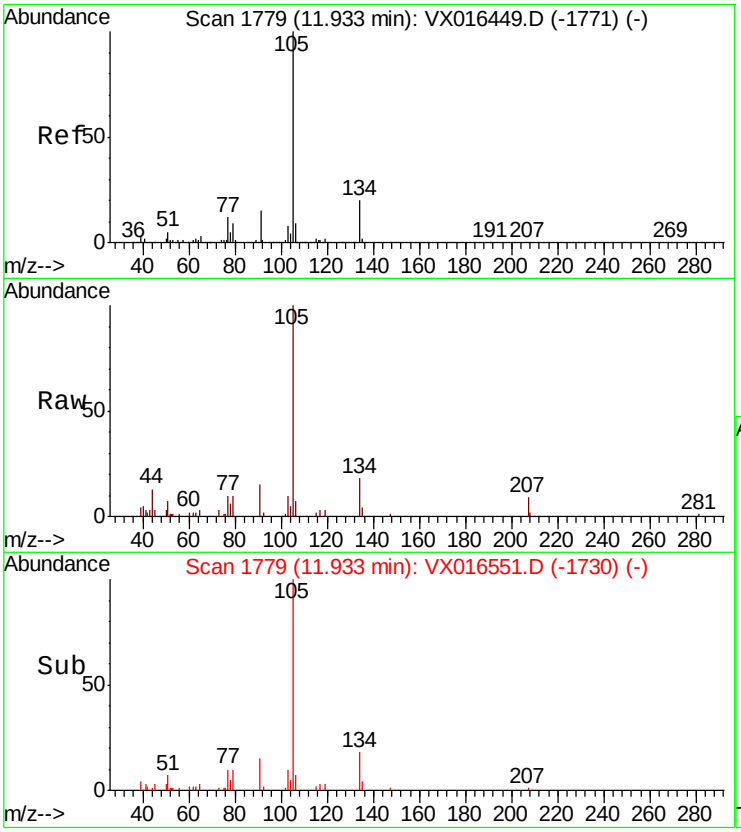


#84
1,2,4-Trimethylbenzene
Concen: 0.342 ug/l
RT: 11.79 min Scan# 1756
Delta R.T. -0.00 min
Lab File: VX016551.D
Acq: 02 Jun 2020 13:03

Tgt Ion:105 Resp: 5790

Ion	Ratio	Lower	Upper
105	100		
120	47.1	22.6	67.7



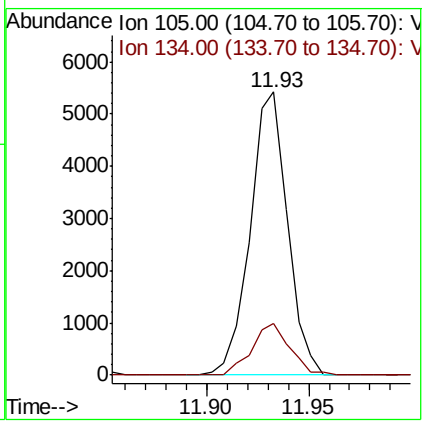


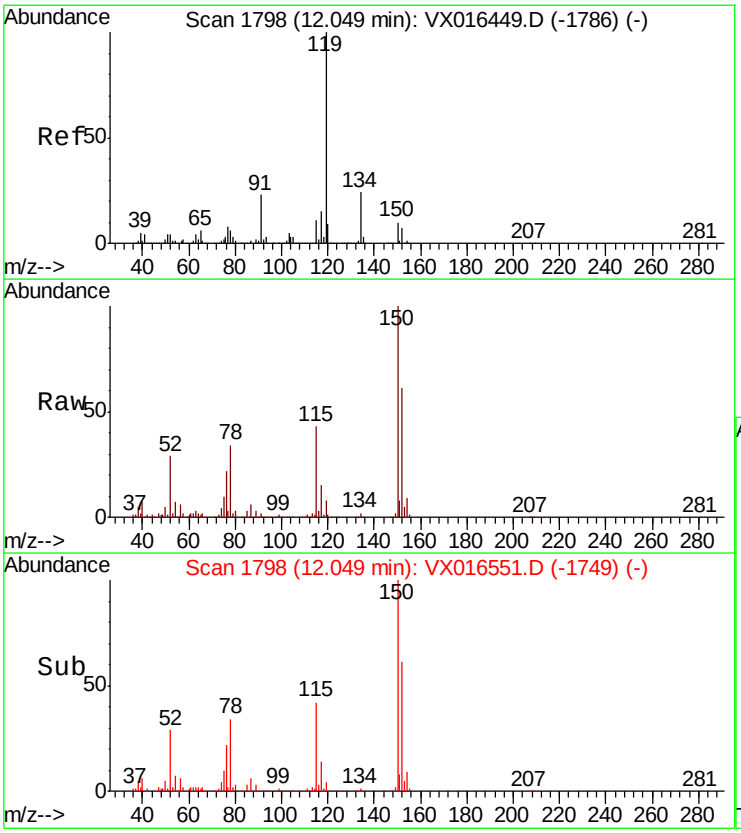
#85
sec-Butylbenzene
Concen: 0.384 ug/l
RT: 11.93 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VX016551.D
Acq: 02 Jun 2020 13:03

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Tgt Ion:105 Resp: 6890

Ion	Ratio	Lower	Upper
105	100		
134	18.6	10.1	30.3

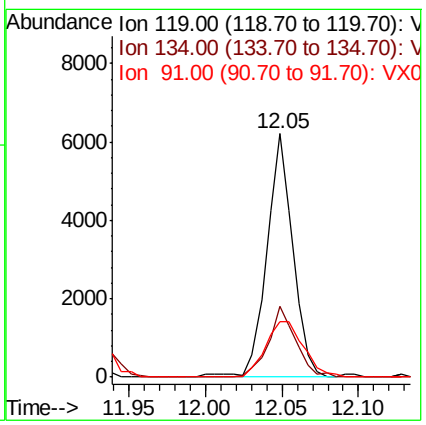


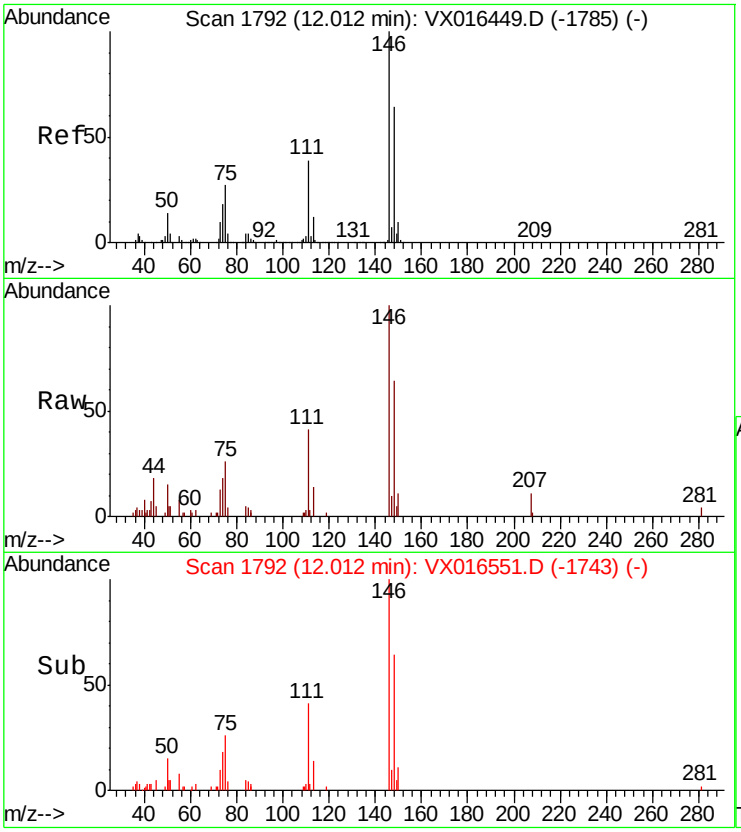


#86
p-Isopropyltoluene
Concen: 0.439 ug/l
RT: 12.05 min Scan# 1798
Delta R.T. -0.00 min
Lab File: VX016551.D
Acq: 02 Jun 2020 13:03

Tgt Ion:119 Resp: 7391

Ion	Ratio	Lower	Upper
119	100		
134	30.4	12.7	38.0
91	33.1	11.7	35.0



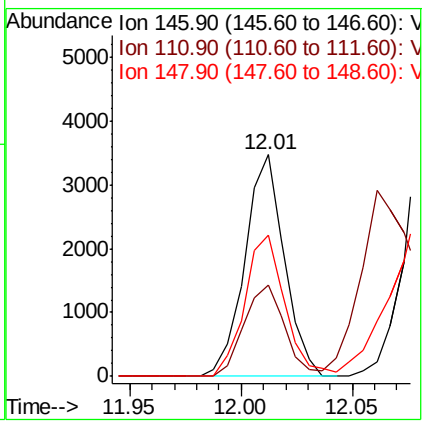


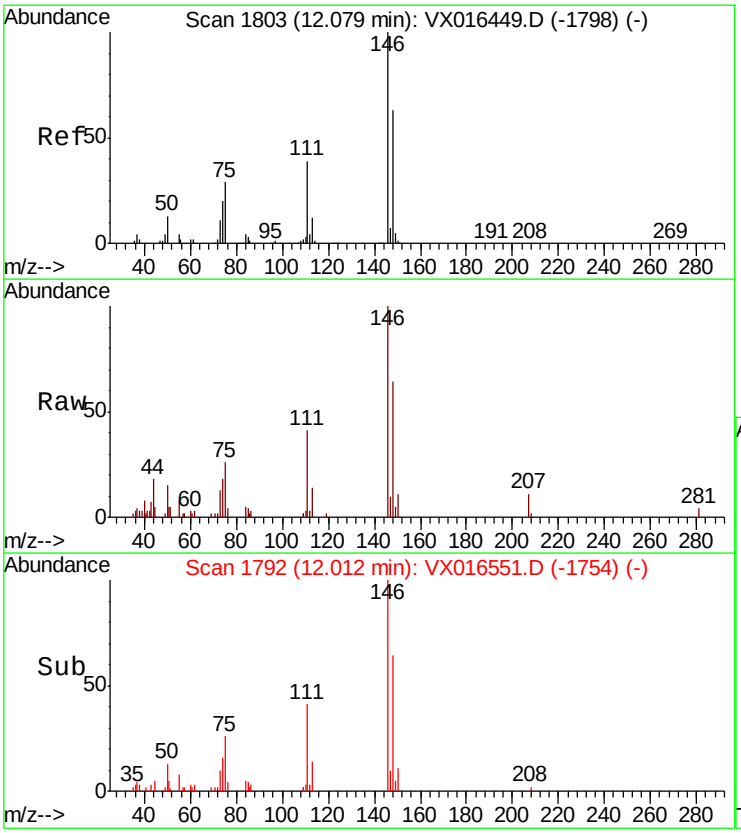
#87
1,3-Dichlorobenzene
Concen: 0.470 ug/l
RT: 12.01 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX016551.D
Acq: 02 Jun 2020 13:03

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Tgt Ion:146 Resp: 4287

Ion	Ratio	Lower	Upper
146	100		
111	42.7	20.0	60.0
148	65.1	31.9	95.5

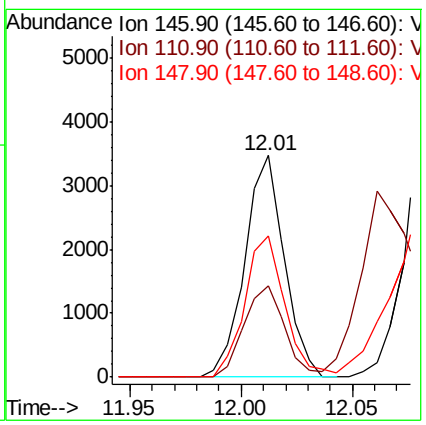


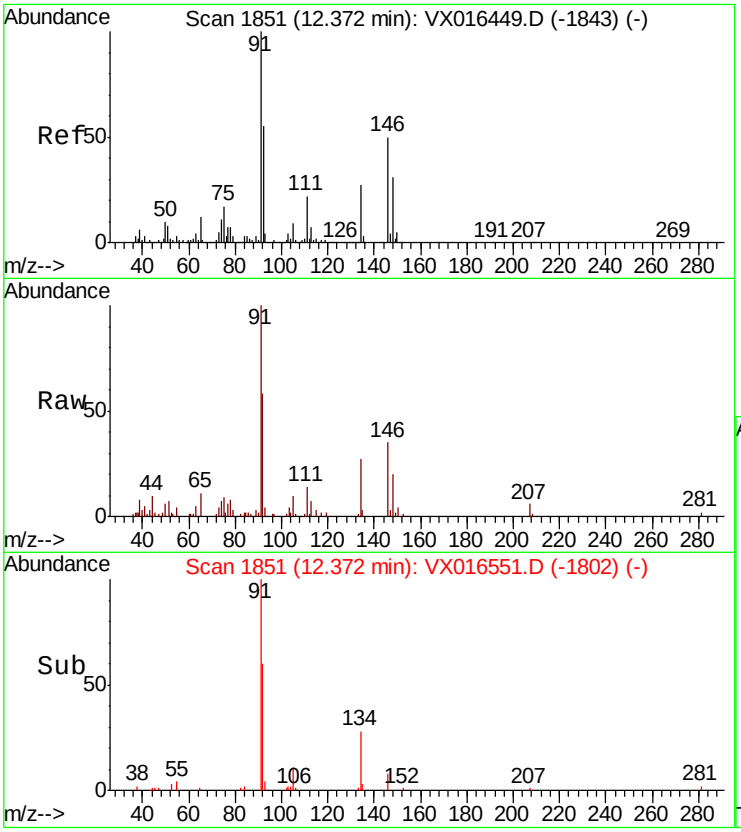


#88
1,4-Dichlorobenzene
Concen: 0.460 ug/l
RT: 12.01 min Scan# 1792
Delta R.T. -0.07 min
Lab File: VX016551.D
Acq: 02 Jun 2020 13:03

Tgt Ion:146 Resp: 4287

Ion	Ratio	Lower	Upper
146	100		
111	42.7	19.4	58.2
148	65.1	31.4	94.3



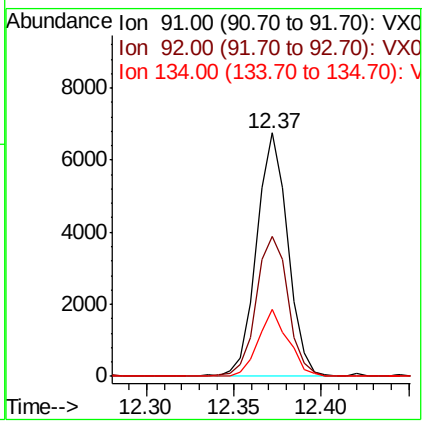


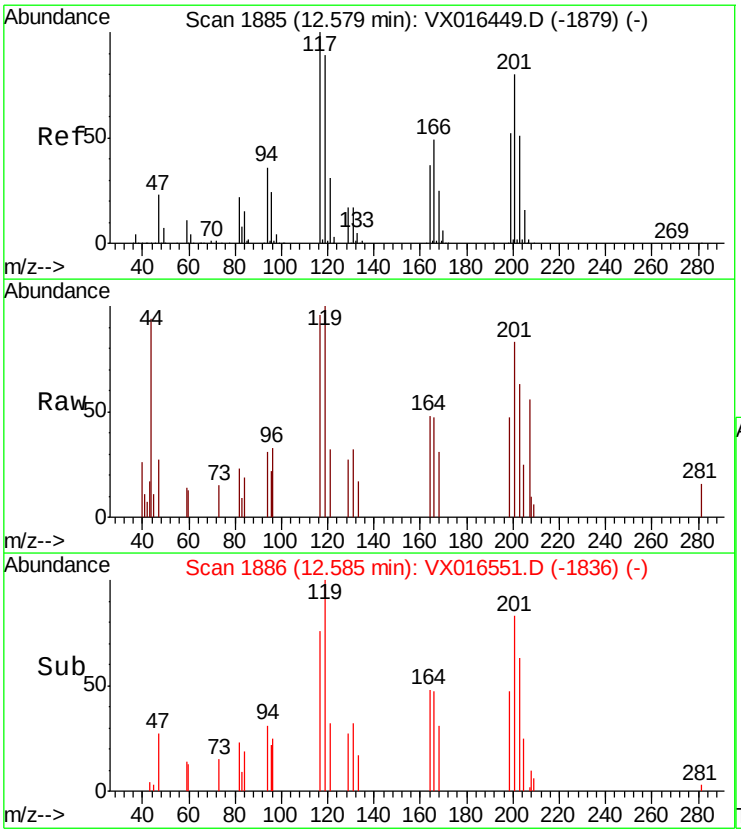
#89
n-Butylbenzene
Concen: 0.598 ug/l
RT: 12.37 min Scan# 1851
Delta R.T. -0.00 min
Lab File: VX016551.D
Acq: 02 Jun 2020 13:03

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Tgt Ion: 91 Resp: 8374

Ion	Ratio	Lower	Upper
91	100		
92	59.0	27.2	81.5
134	26.1	13.1	39.3

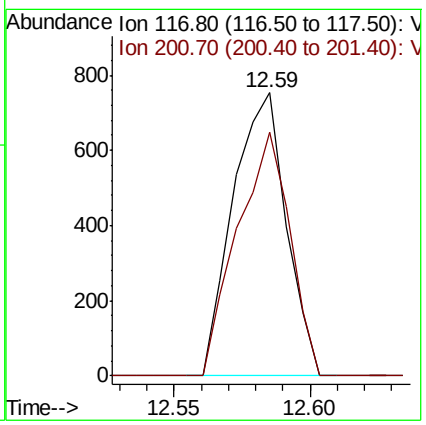


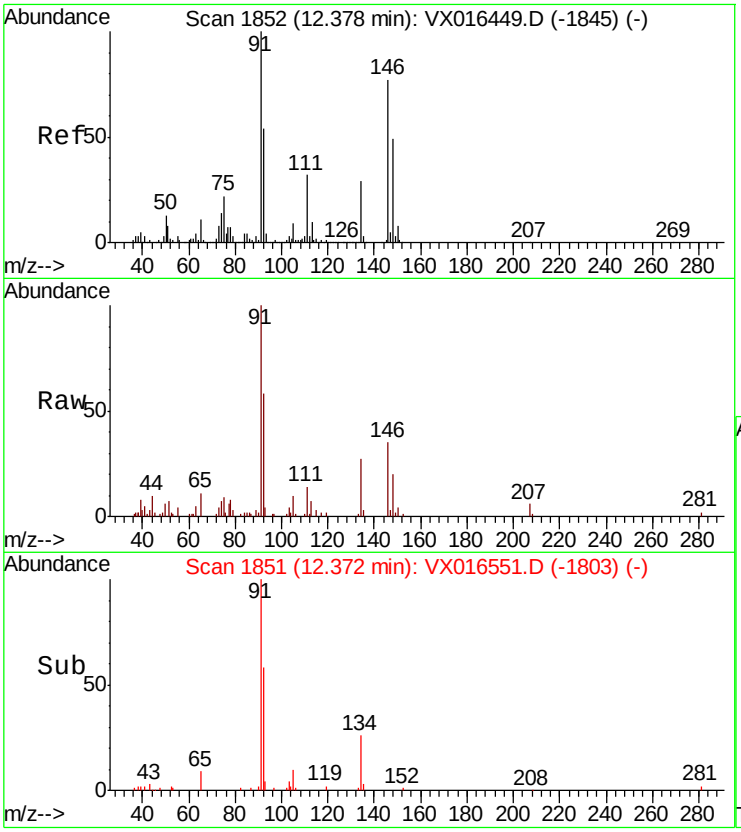


#90
Hexachloroethane
Concen: 0.350 ug/l
RT: 12.59 min Scan# 1886
Delta R.T. 0.01 min
Lab File: VX016551.D
Acq: 02 Jun 2020 13:03

Tgt Ion:117 Resp: 1018

Ion	Ratio	Lower	Upper
117	100		
201	85.0	43.1	129.3



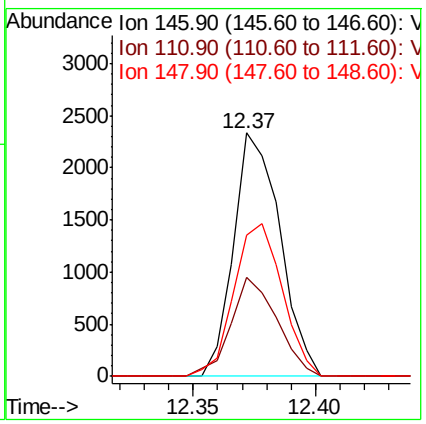


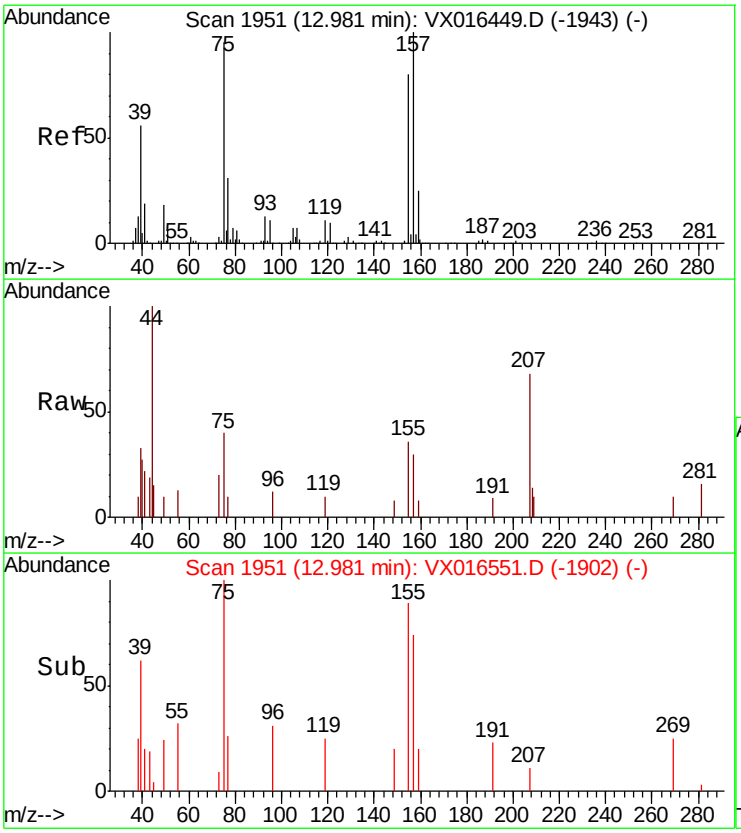
#91
1,2-Dichlorobenzene
Concen: 0.348 ug/l
RT: 12.37 min Scan# 1851
Delta R.T. -0.01 min
Lab File: VX016551.D
Acq: 02 Jun 2020 13:03

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Tgt Ion:146 Resp: 3073

Ion	Ratio	Lower	Upper
146	100		
111	40.5	21.4	64.3
148	65.4	31.9	95.7

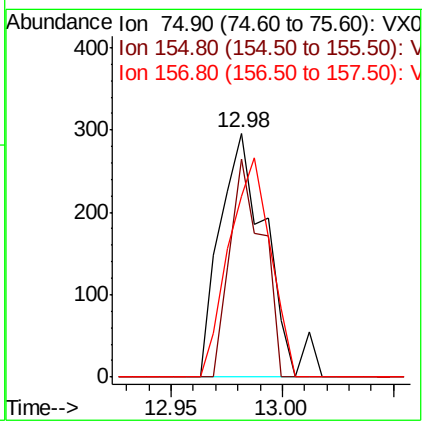


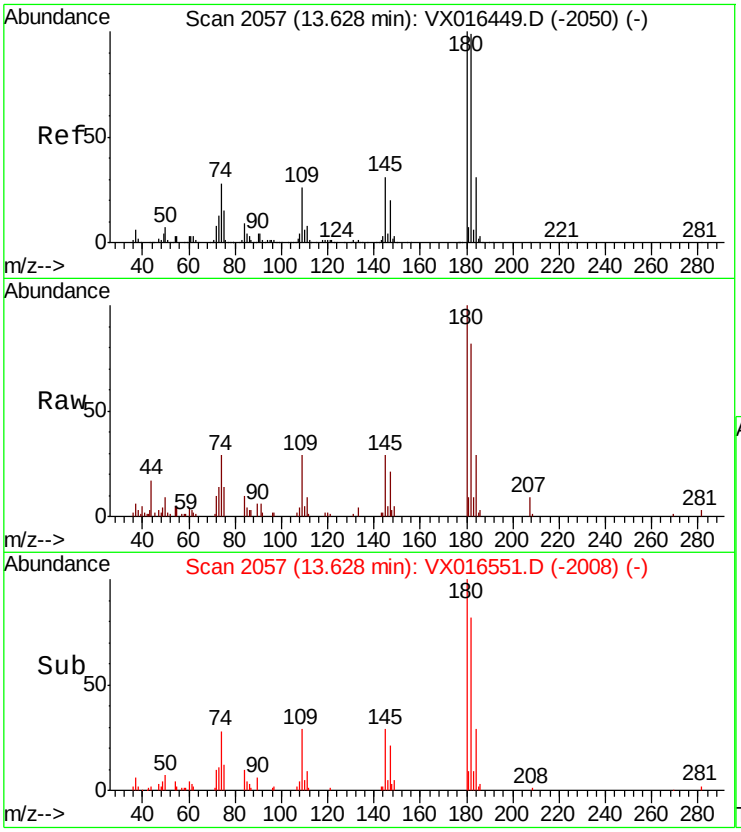


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.263 ug/l
RT: 12.98 min Scan# 1951
Delta R.T. -0.00 min
Lab File: VX016551.D
Acq: 02 Jun 2020 13:03

Tgt Ion: 75 Resp: 429

Ion	Ratio	Lower	Upper
75	100		
155	63.4	44.1	132.4
157	80.9	57.8	173.3



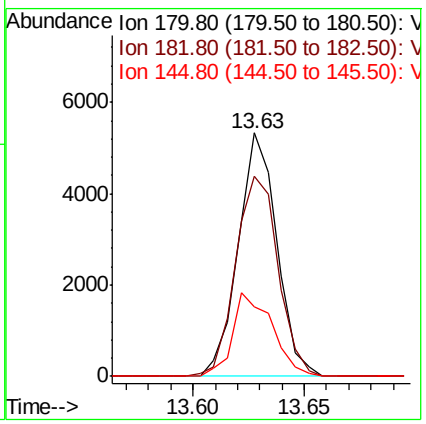


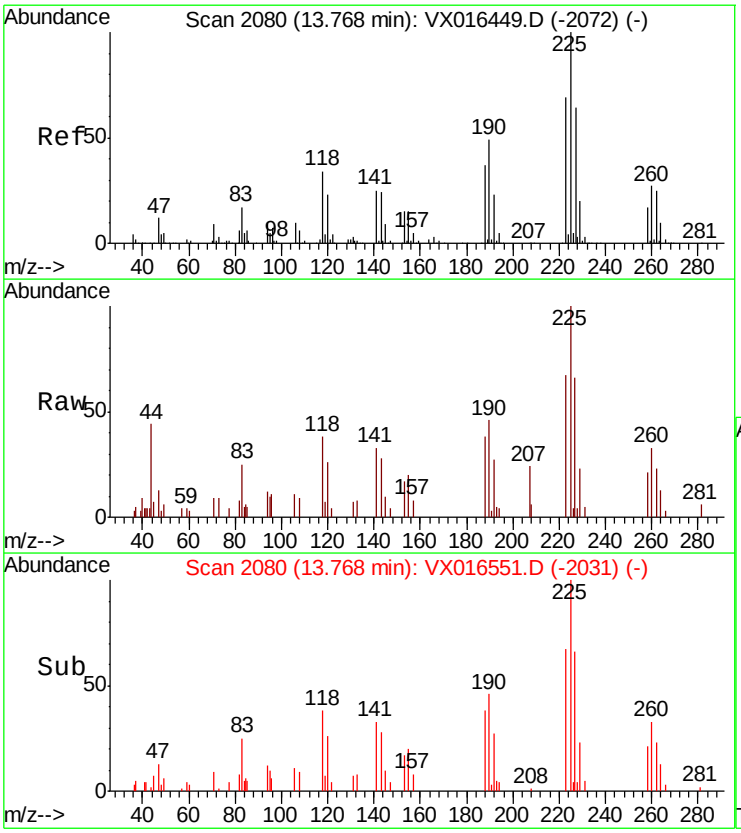
#93
1,2,4-Trichlorobenzene
Concen: 1.103 ug/l
RT: 13.63 min Scan# 2057
Delta R.T. -0.00 min
Lab File: VX016551.D
Acq: 02 Jun 2020 13:03

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Tgt Ion:180 Resp: 6472

Ion	Ratio	Lower	Upper
180	100		
182	90.2	48.3	144.8
145	35.0	15.4	46.2

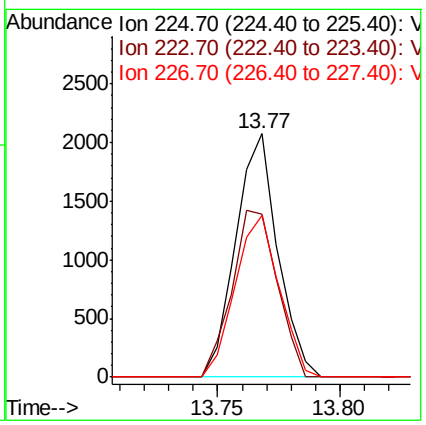


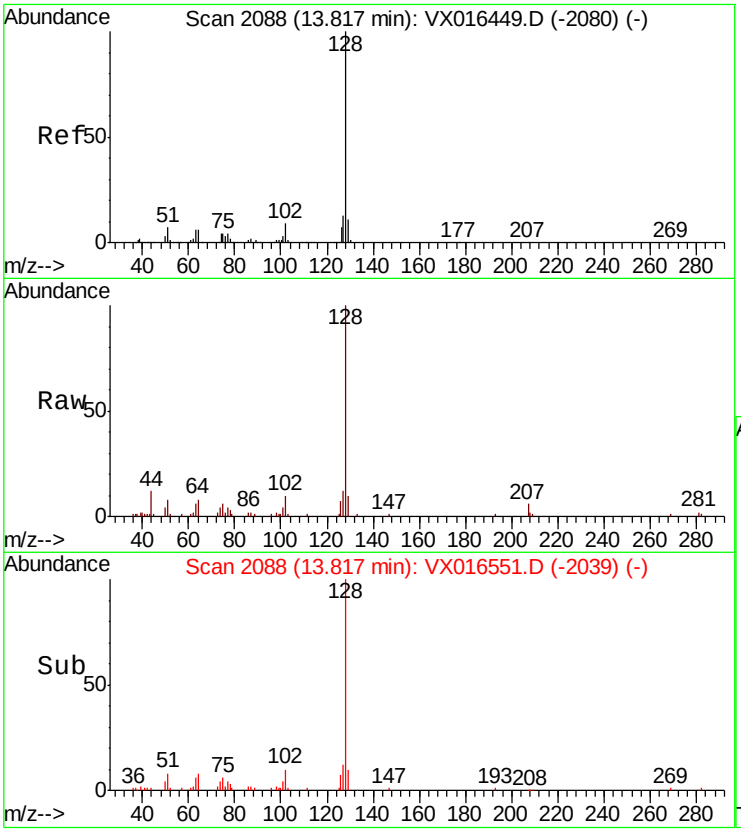


#94
Hexachlorobutadiene
Concen: 1.077 ug/l
RT: 13.77 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX016551.D
Acq: 02 Jun 2020 13:03

Tgt Ion:225 Resp: 2482

Ion	Ratio	Lower	Upper
225	100		
223	73.7	32.3	96.8
227	69.7	31.6	94.7



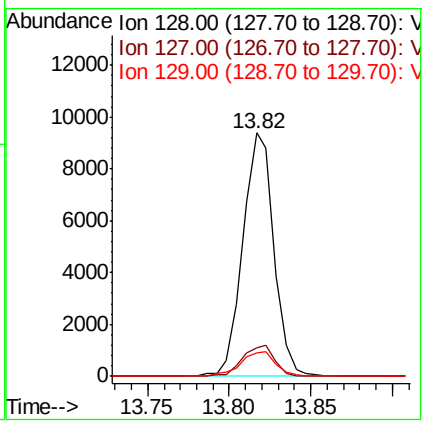


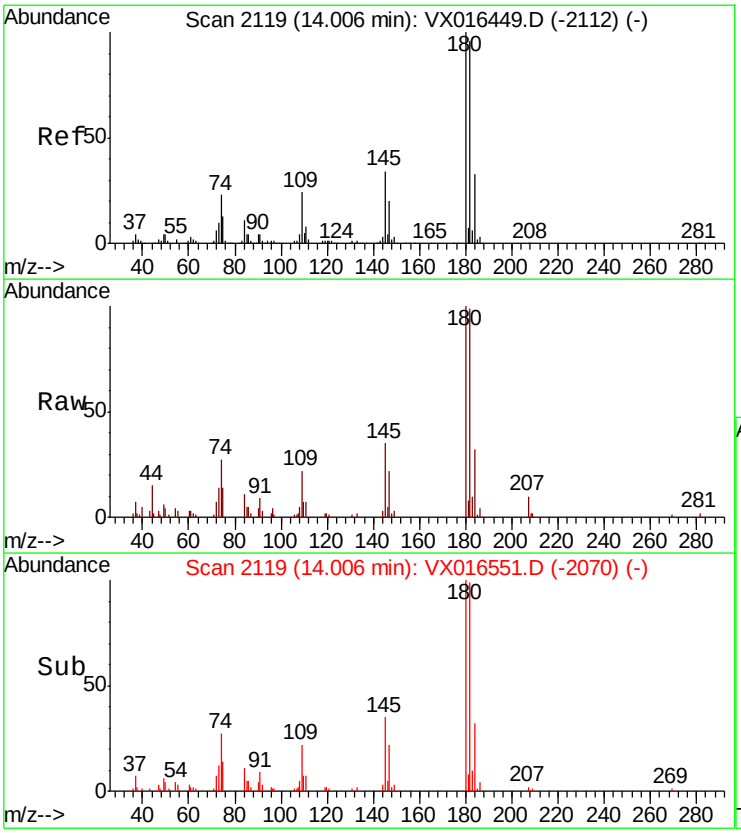
#95
Naphthalene
Concen: 0.619 ug/l
RT: 13.82 min Scan# 2088
Delta R.T. -0.00 min
Lab File: VX016551.D
Acq: 02 Jun 2020 13:03

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Tgt Ion:128 Resp: 12457

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.6	15.8
129	11.6	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 1.136 ug/l
RT: 14.01 min Scan# 2119
Delta R.T. -0.00 min
Lab File: VX016551.D
Acq: 02 Jun 2020 13:03

Tgt Ion:180 Resp: 6530

Ion	Ratio	Lower	Upper
180	100		
182	91.3	48.6	145.8
145	34.4	16.6	49.8