Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081119\
Data File : VX011450.D
Acq On : 11 Aug 2019 23:38
Operator : JC/SP
Sample : K4095-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : SU-04-080919-B

Quant Time: Aug 12 07:55:28 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080119W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 02 01:55:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	201891	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	298730	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	272892	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	125113	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	107522	52.88	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.76%			
35) Dibromofluoromethane	5.49	113	92166	47.26	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.52%			
50) Toluene-d8	8.71	98	358064	48.64	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.28%			
62) 4-Bromofluorobenzene	11.13	95	120291	45.77	ug/l	0.00
Spiked Amount 50.000			Recovery = 91.54%			
Target Compounds						Qvalue
5) Bromomethane	1.65	94	648	0.472	ug/l #	61
6) Chloroethane	1.71	64	207	Below Cal	#	45
10) Methyl Iodide	2.51	142	940	0.402	ug/l #	80
11) Tert butyl alcohol	3.02	59	2225	5.510	ug/l #	82
13) Acrolein	2.29	56	259	0.607	ug/l	85
15) Acrylonitrile	3.14	53	228	0.236	ug/l #	84
16) Acetone	2.43	43	5645	5.833	ug/l	95
17) Carbon Disulfide	2.56	76	1159	0.269	ug/l #	89
18) Methyl Acetate	2.76	43	1955	0.884	ug/l	92
20) Methylene Chloride	2.85	84	15348	7.242	ug/l	95
25) 2-Butanone	4.70	43	1174	0.853	ug/l #	46
28) Bromochloromethane	5.01	49	299	0.207	ug/l #	4
30) Chloroform	5.21	83	3034	0.880	ug/l #	73
36) 1,1-Dichloropropene	5.66	75	13899	5.329	ug/l #	49
38) Carbon Tetrachloride	5.66	117	19470	7.420	ug/l #	14
43) Isopropyl Acetate	6.44	43	35282	8.435	ug/l	99
48) Methyl methacrylate	7.67	41	1880	0.955	ug/l #	10
49) 1,4-Dioxane	7.74	88	20	0.350	ug/l #	1
51) 4-Methyl-2-Pentanone	8.61	43	34994	12.964	ug/l #	51
52) Toluene	8.78	92	4923	0.957	ug/l	98
53) t-1,3-Dichloropropene	9.04	75	185	2.899	ug/l #	43
54) cis-1,3-Dichloropropene	8.61	75	16559	5.690	ug/l #	65
57) 1,3-Dichloropropane	9.54	76	3246	0.970	ug/l #	41
59) 2-Hexanone	9.54	43	39990	19.126	ug/l #	52
68) m/p-Xylenes	10.36	106	2556	0.674	ug/l	94
69) o-Xylene	10.69	106	1682	0.452	ug/l	100
74) N-amyl acetate	10.82	43	1513	0.489	ug/l #	48
76) 1,2,3-Trichloropropane	11.13	75	62303	27.344	ug/l #	35
80) 1,3,5-Trimethylbenzene	11.51	105	4884	0.682	ug/l	98
81) trans-1,4-Dichloro-2-buten	11.13	75	62303	70.933	ug/l #	10
84) 1,2,4-Trimethylbenzene	11.80	105	11547	1.619	ug/l	100
89) n-Butylbenzene	12.38	91	2783	0.416	ug/l #	49
90) Hexachloroethane	12.58	117	502	0.437	ug/l #	8
93) 1,2,4-Trichlorobenzene	13.65	180	660	0.236	ug/l #	73

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081119\
Data File : VX011450.D
Acq On : 11 Aug 2019 23:38
Operator : JC/SP
Sample : K4095-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : SU-04-080919-B

Quant Time: Aug 12 07:55:28 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080119W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 02 01:55:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
94) Hexachlorobutadiene	13.77	225	290	0.205	ug/l		92
95) Naphthalene	13.83	128	8721	1.067	ug/l		97
96) 1,2,3-Trichlorobenzene	14.02	180	724	0.255	ug/l	#	80

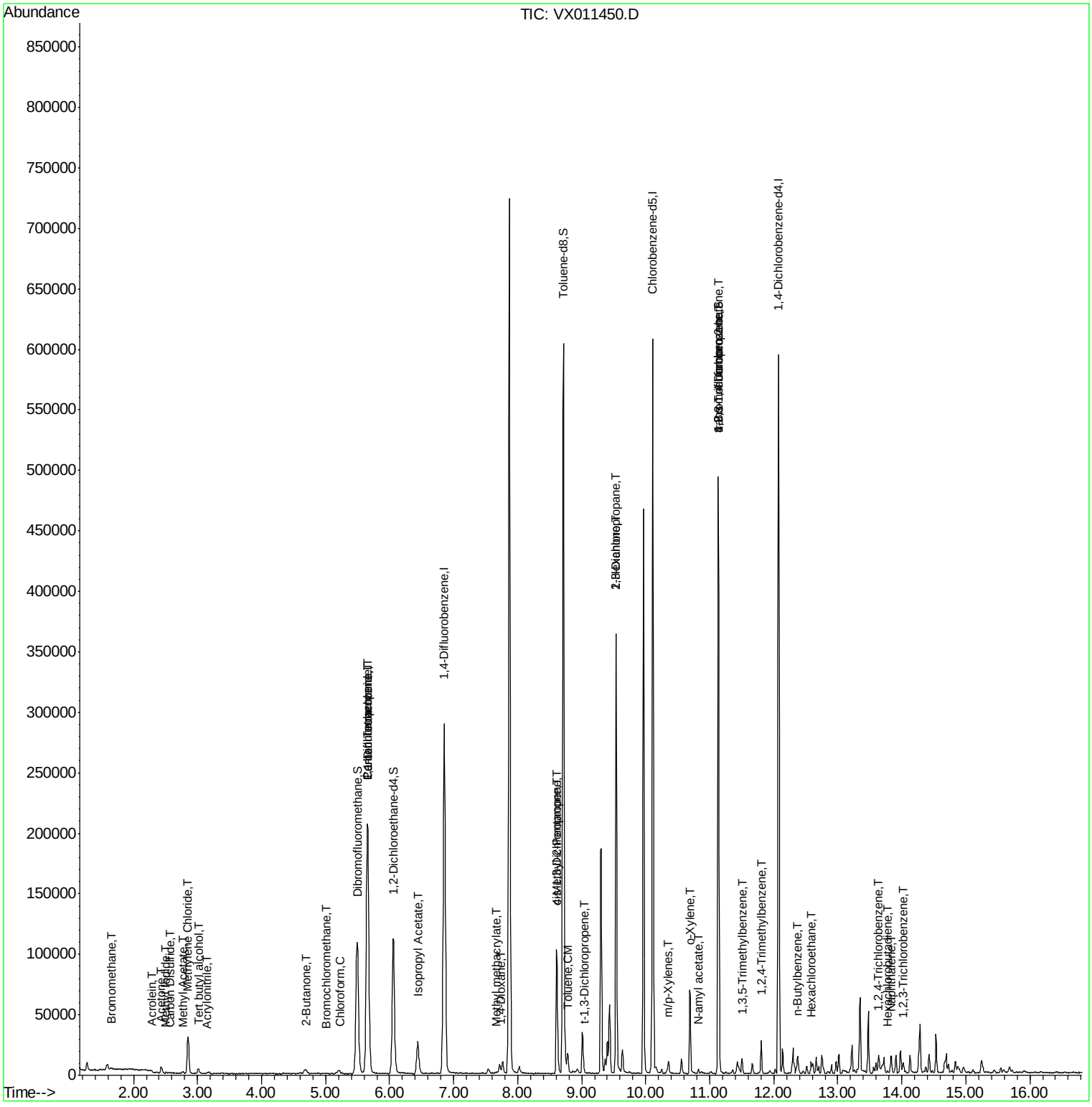
(#) = qualifier out of range (m) = manual integration (+) = signals summed

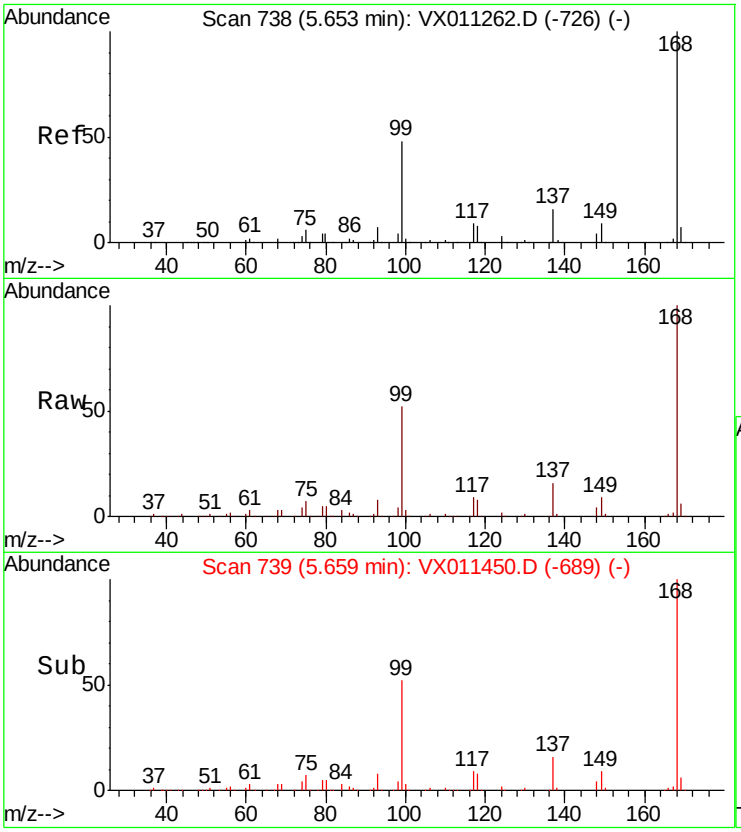
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081119\
Data File : VX011450.D
Acq On : 11 Aug 2019 23:38
Operator : JC/SP
Sample : K4095-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SU-04-080919-B

Quant Time: Aug 12 07:55:28 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080119W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 02 01:55:00 2019
Response via : Initial Calibration



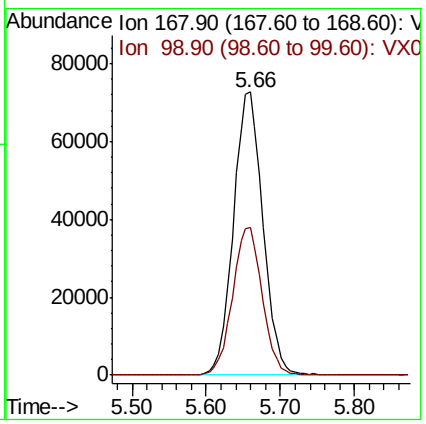


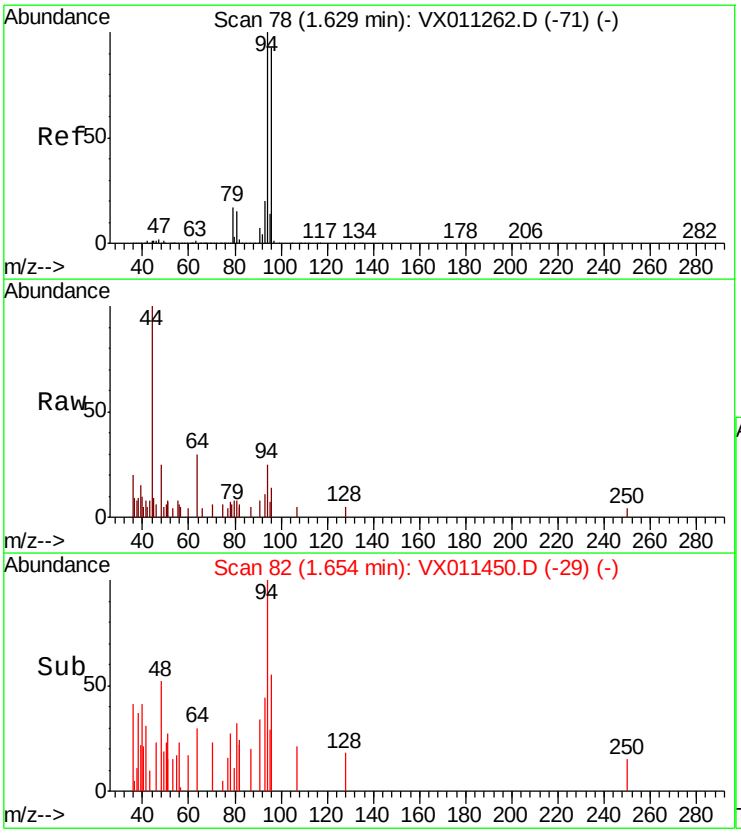
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. 0.01 min
Lab File: VX011450.D
Acq: 11 Aug 2019 23:38

Instrument :
MSVOA_X
ClientSampleId :
SU-04-080919-B

Tgt Ion:168 Resp: 201891

Ion	Ratio	Lower	Upper
168	100		
99	52.0	38.5	57.7

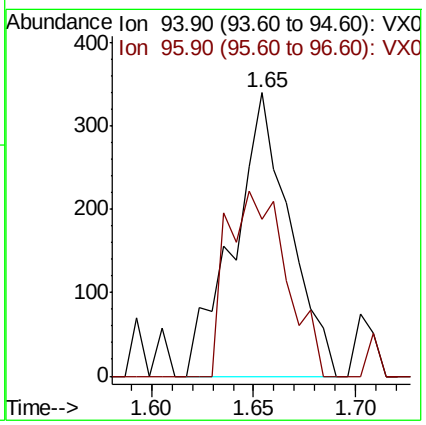


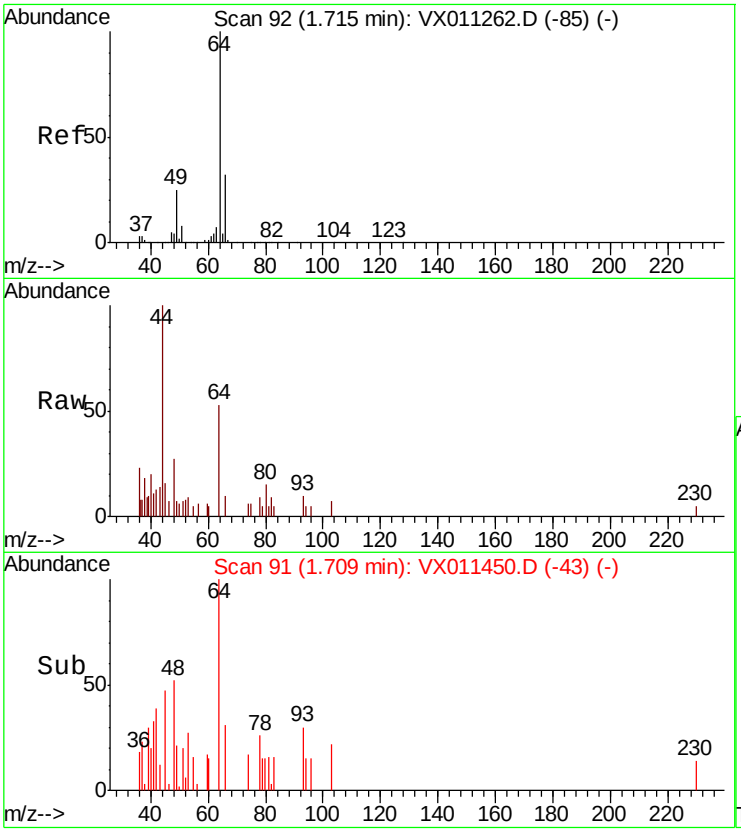


#5
Bromomethane
Concen: 0.472 ug/l
RT: 1.65 min Scan# 82
Delta R.T. 0.02 min
Lab File: VX011450.D
Acq: 11 Aug 2019 23:38

Tgt Ion: 94 Resp: 648

Ion	Ratio	Lower	Upper
94	100		
96	55.5	74.6	112.0#



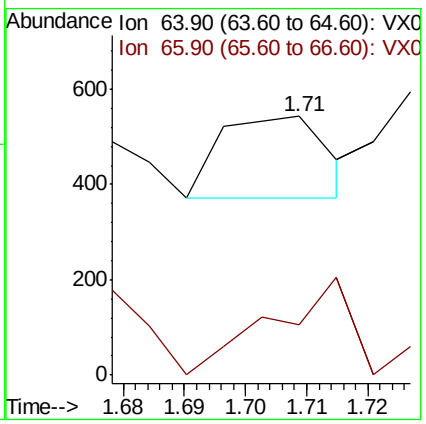


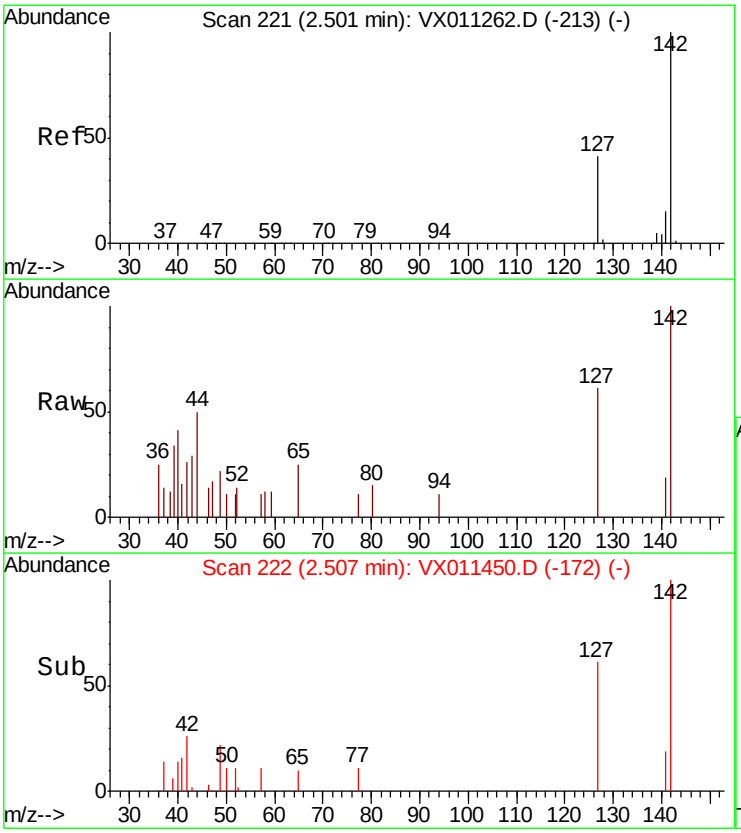
#6
Chloroethane
Concen: Below Cal
RT: 1.71 min Scan# 91
Delta R.T. -0.01 min
Lab File: VX011450.D
Acq: 11 Aug 2019 23:38

Instrument :
MSVOA_X
ClientSampleId :
SU-04-080919-B

Tgt Ion: 64 Resp: 207

Ion	Ratio	Lower	Upper
64	100		
66	61.6	25.1	37.7#

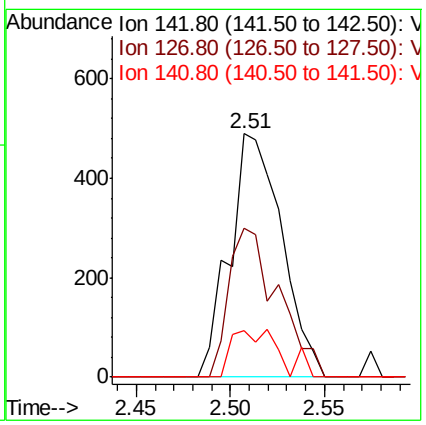


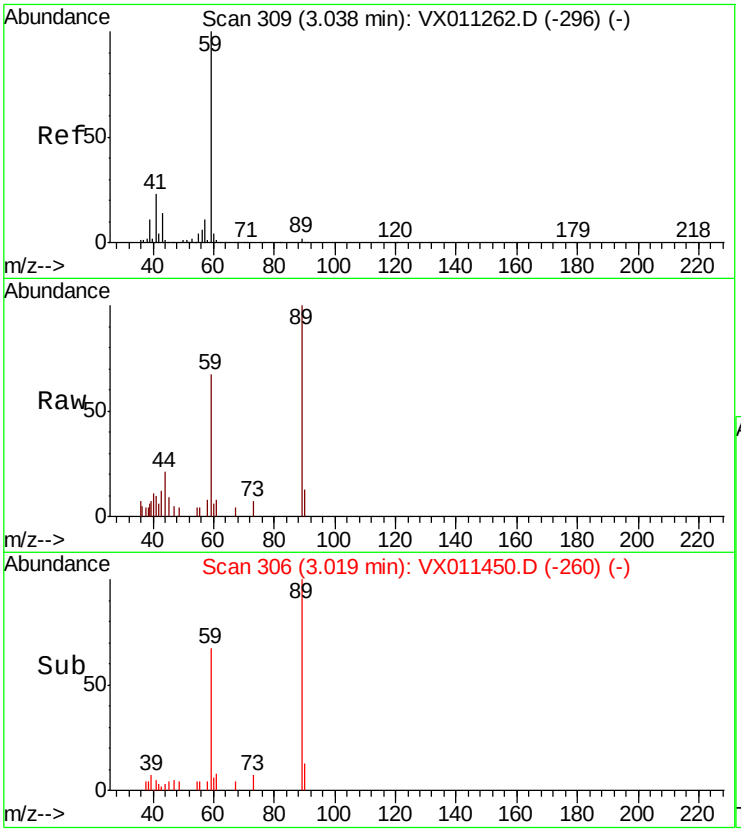


#10
Methyl Iodide
Concen: 0.402 ug/l
RT: 2.51 min Scan# 222
Delta R.T. 0.01 min
Lab File: VX011450.D
Acq: 11 Aug 2019 23:38

Tgt Ion:142 Resp: 940

Ion	Ratio	Lower	Upper
142	100		
127	57.6	33.8	50.8#
141	17.9	11.4	17.2#



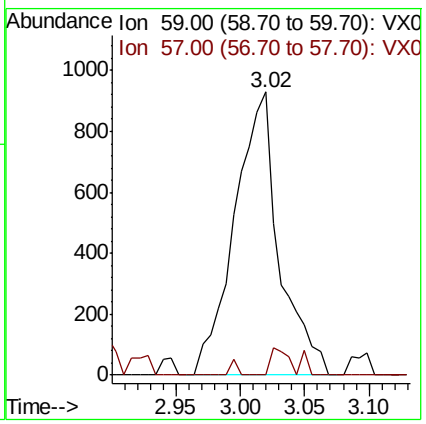


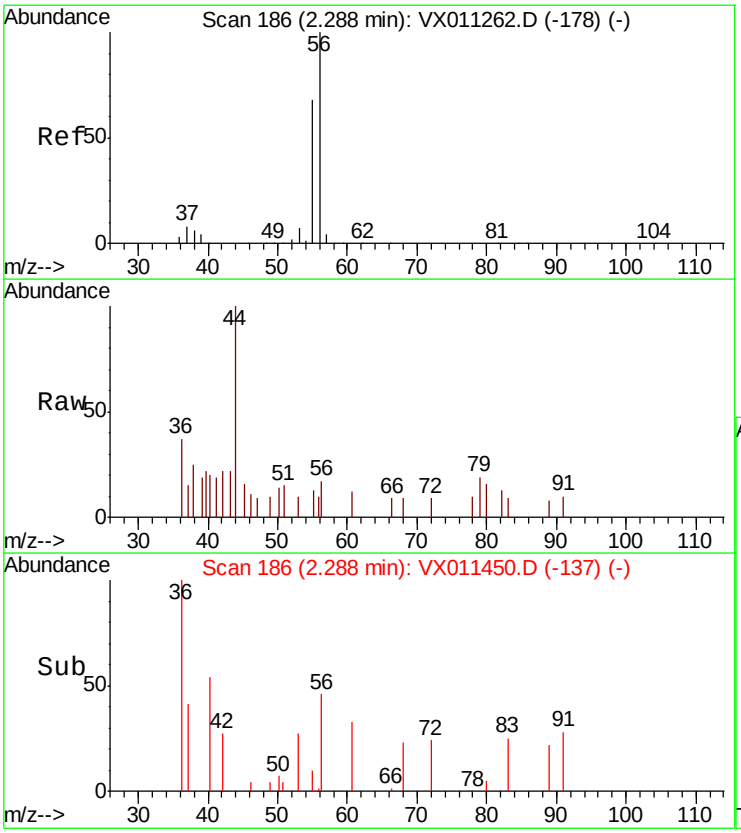
#11
Tert butyl alcohol
Concen: 5.510 ug/l
RT: 3.02 min Scan# 306
Delta R.T. -0.02 min
Lab File: VX011450.D
Acq: 11 Aug 2019 23:38

Instrument :
MSVOA_X
ClientSampleId :
SU-04-080919-B

Tgt Ion: 59 Resp: 2225

Ion	Ratio	Lower	Upper
59	100		
57	3.8	8.3	12.5#

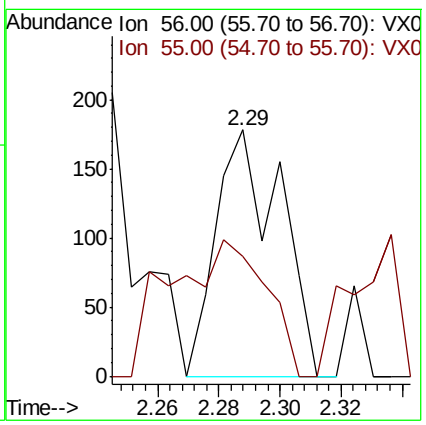


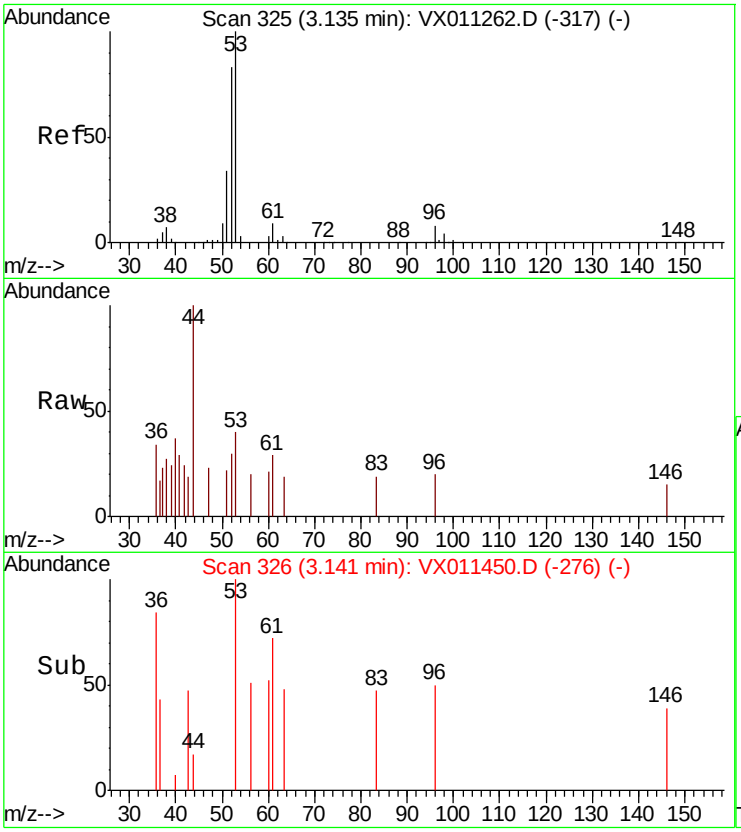


#13
Acrolein
Concen: 0.607 ug/l
RT: 2.29 min Scan# 186
Delta R.T. 0.00 min
Lab File: VX011450.D
Acq: 11 Aug 2019 23:38

Tgt Ion: 56 Resp: 259

Ion	Ratio	Lower	Upper
56	100		
55	82.6	56.0	84.0



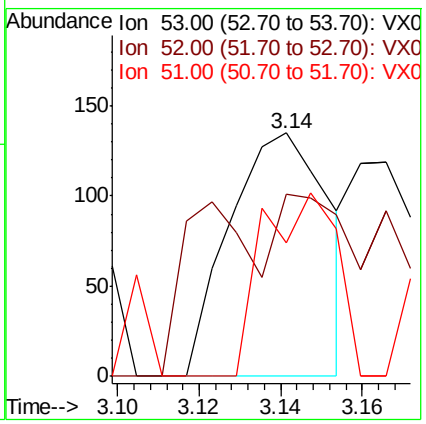


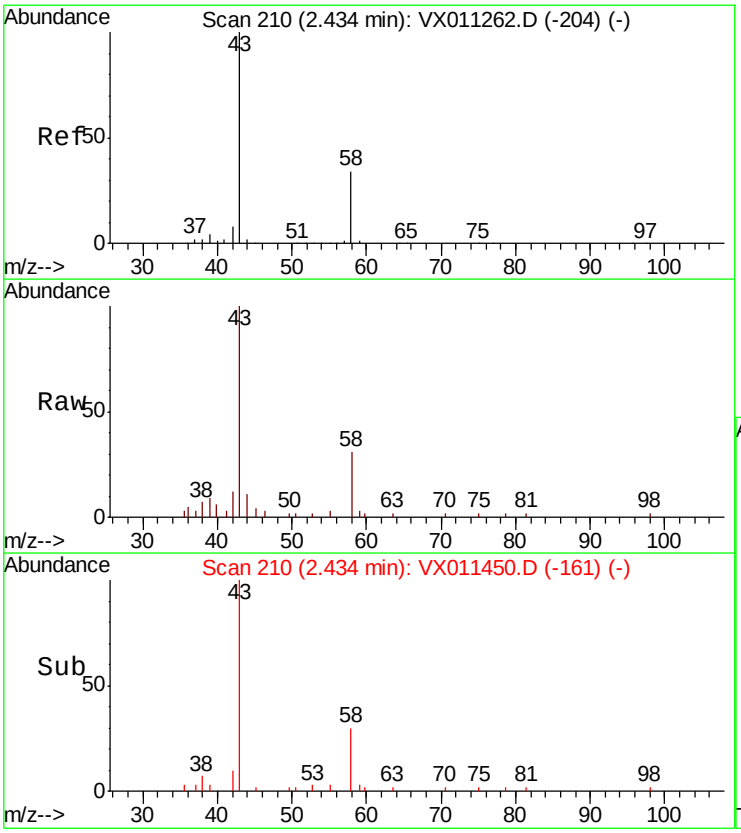
#15
Acrylonitrile
Concen: 0.236 ug/l
RT: 3.14 min Scan# 326
Delta R.T. 0.01 min
Lab File: VX011450.D
Acq: 11 Aug 2019 23:38

Instrument :
MSVOA_X
ClientSampleId :
SU-04-080919-B

Tgt Ion: 53 Resp: 228

Ion	Ratio	Lower	Upper
53	100		
52	88.6	65.5	98.3
51	56.1	27.9	41.9#

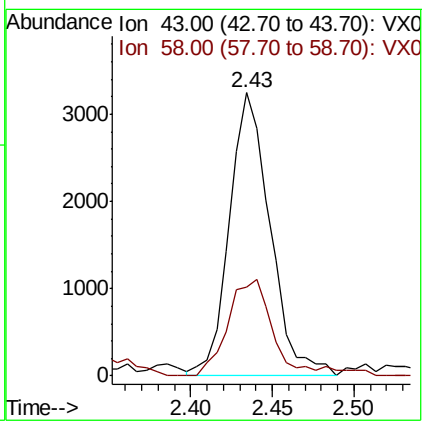


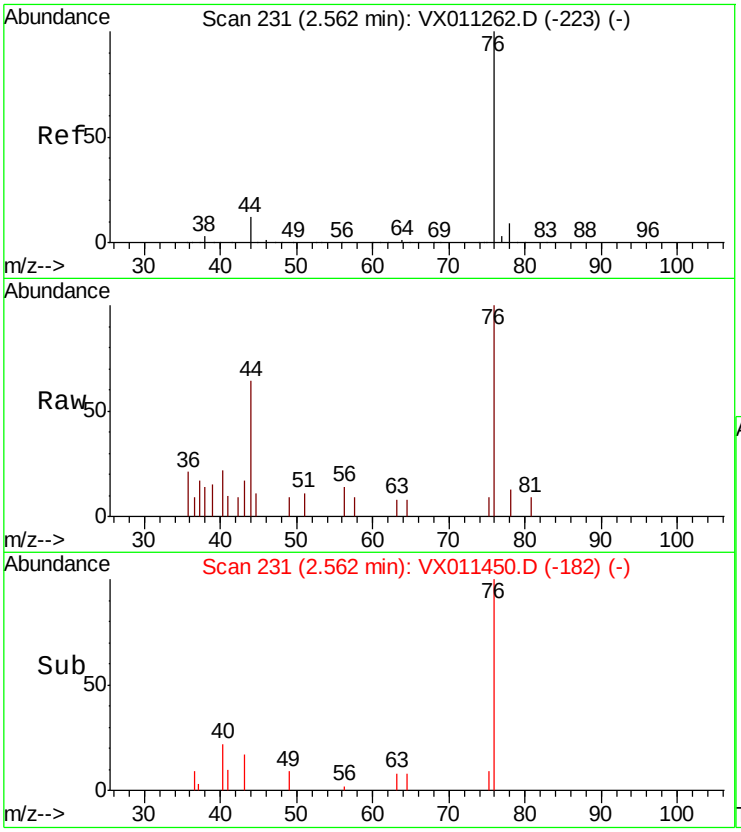


#16
Acetone
Concen: 5.833 ug/l
RT: 2.43 min Scan# 210
Delta R.T. 0.00 min
Lab File: VX011450.D
Acq: 11 Aug 2019 23:38

Tgt Ion: 43 Resp: 5645

Ion	Ratio	Lower	Upper
43	100		
58	31.2	27.4	41.0



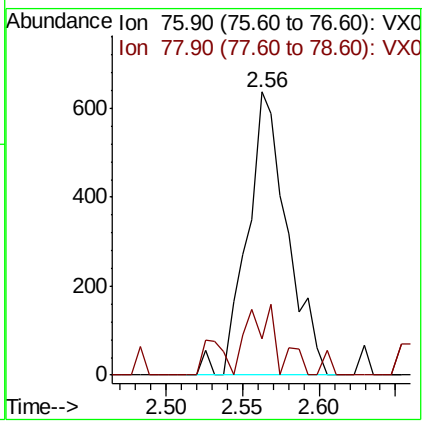


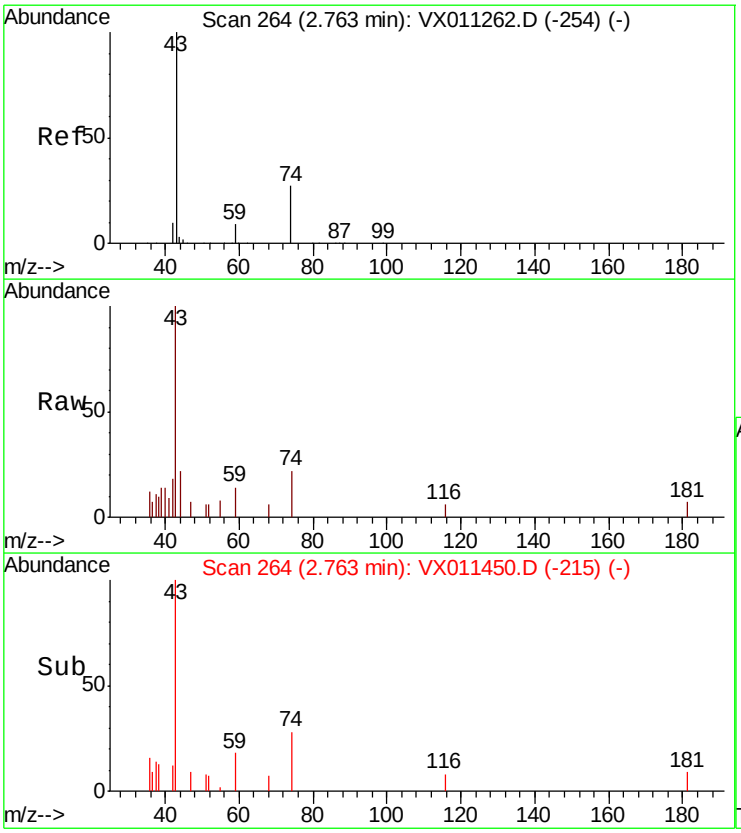
#17
Carbon Disulfide
Concen: 0.269 ug/l
RT: 2.56 min Scan# 231
Delta R.T. 0.00 min
Lab File: VX011450.D
Acq: 11 Aug 2019 23:38

Instrument :
MSVOA_X
ClientSampleId :
SU-04-080919-B

Tgt Ion: 76 Resp: 1159

Ion	Ratio	Lower	Upper
76	100		
78	13.0	7.4	11.0#

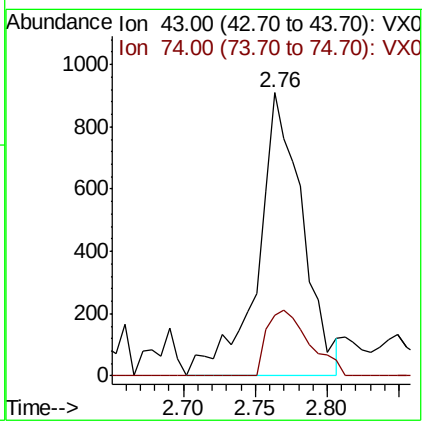


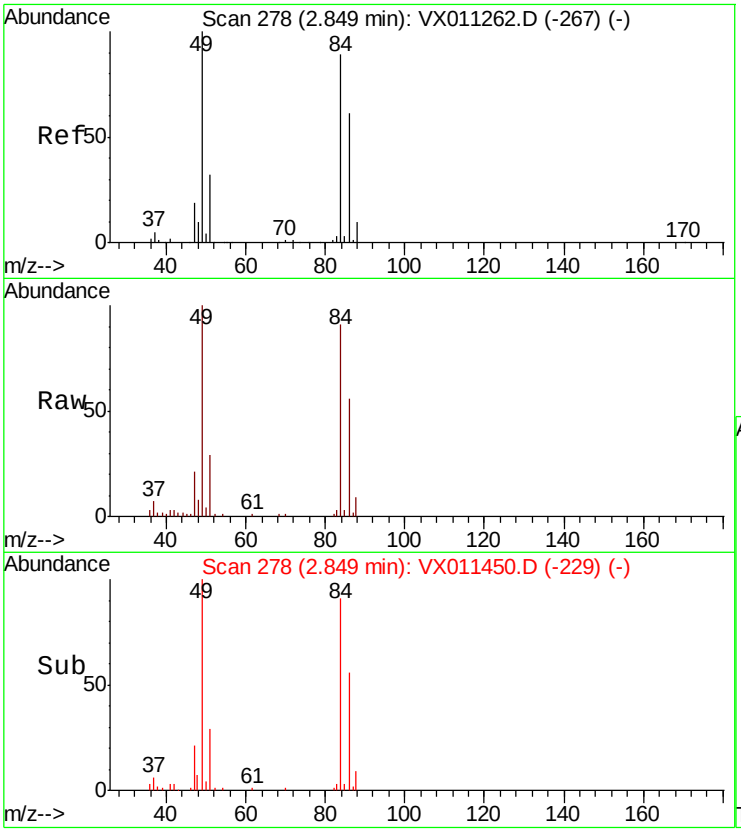


#18
Methyl Acetate
Concen: 0.884 ug/l
RT: 2.76 min Scan# 264
Delta R.T. 0.00 min
Lab File: VX011450.D
Acq: 11 Aug 2019 23:38

Tgt Ion: 43 Resp: 1955

Ion	Ratio	Lower	Upper
43	100		
74	22.1	21.0	31.6



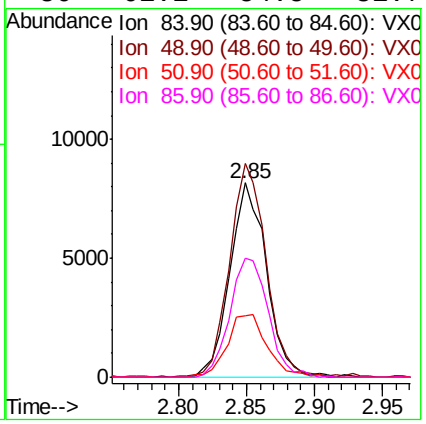


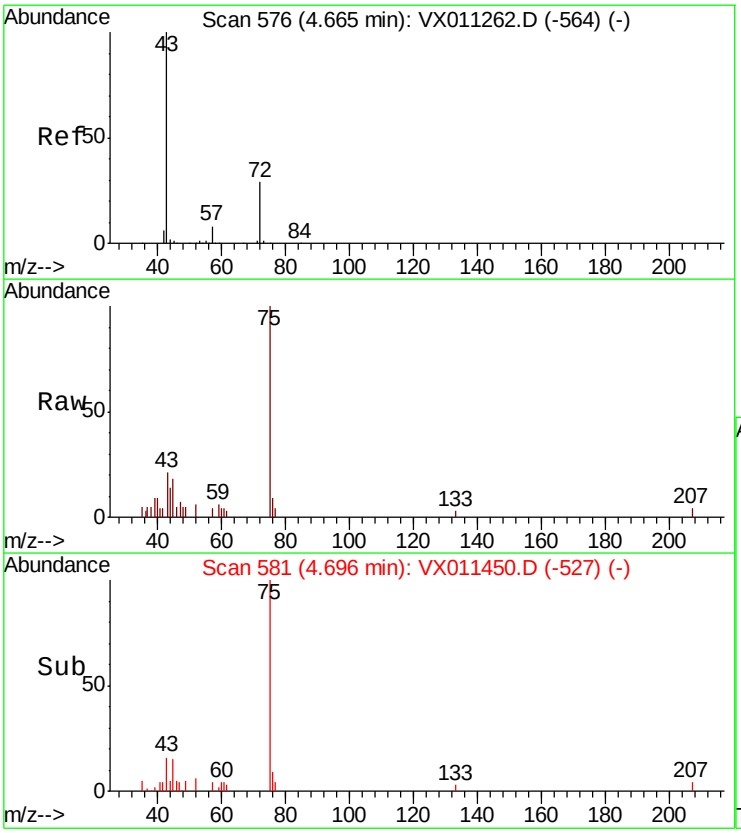
#20
Methylene Chloride
Concen: 7.242 ug/l
RT: 2.85 min Scan# 278
Delta R.T. 0.00 min
Lab File: VX011450.D
Acq: 11 Aug 2019 23:38

Instrument :
MSVOA_X
ClientSampleId :
SU-04-080919-B

Tgt Ion: 84 Resp: 15348

Ion	Ratio	Lower	Upper
84	100		
49	109.5	89.3	133.9
51	31.6	28.3	42.5
86	61.1	54.5	81.7

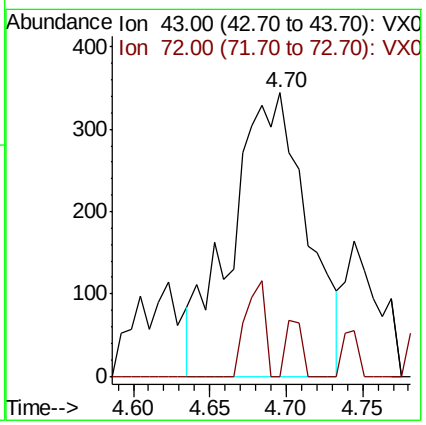


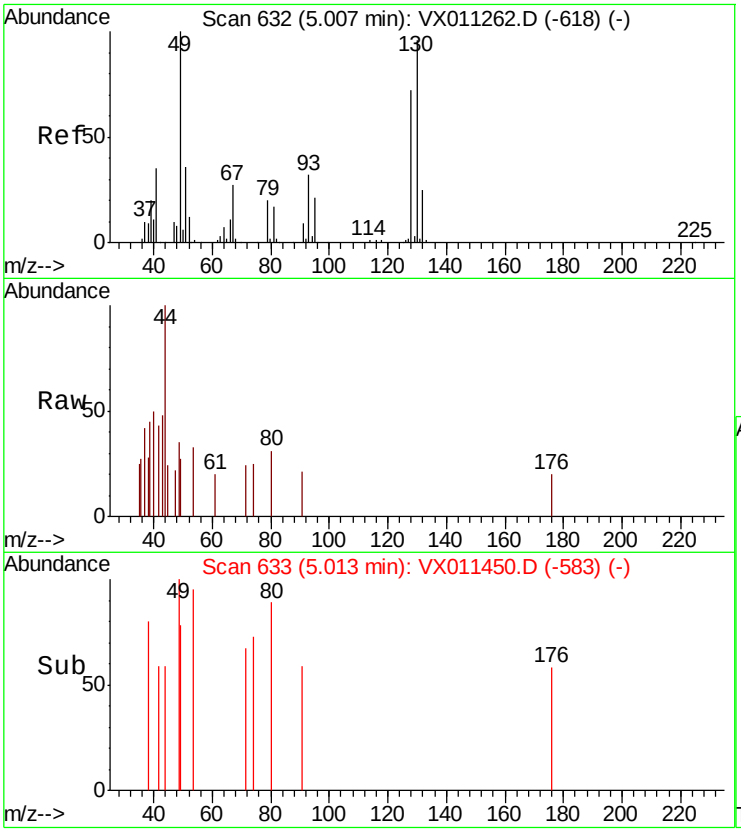


#25
2-Butanone
Concen: 0.853 ug/l
RT: 4.70 min Scan# 581
Delta R.T. 0.03 min
Lab File: VX011450.D
Acq: 11 Aug 2019 23:38

Tgt Ion: 43 Resp: 1174

Ion	Ratio	Lower	Upper
43	100		
72	0.0	23.2	34.8#



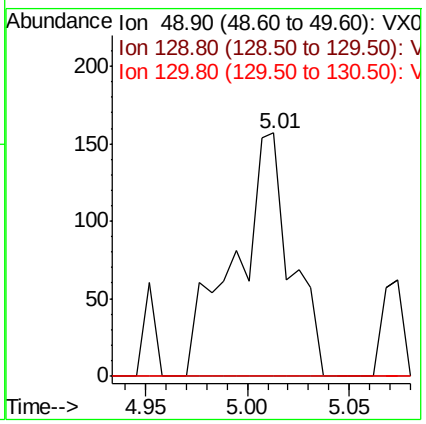


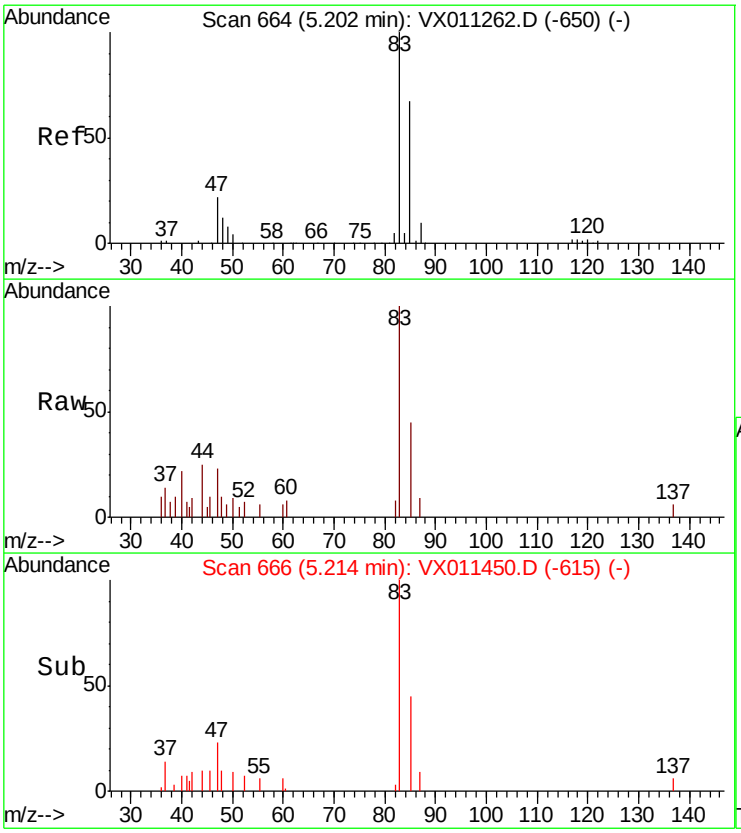
#28
Bromochloromethane
Concen: 0.207 ug/l
RT: 5.01 min Scan# 633
Delta R.T. 0.01 min
Lab File: VX011450.D
Acq: 11 Aug 2019 23:38

Instrument :
MSVOA_X
ClientSampleId :
SU-04-080919-B

Tgt Ion: 49 Resp: 299

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	5.8
130	0.0	77.9	116.9#

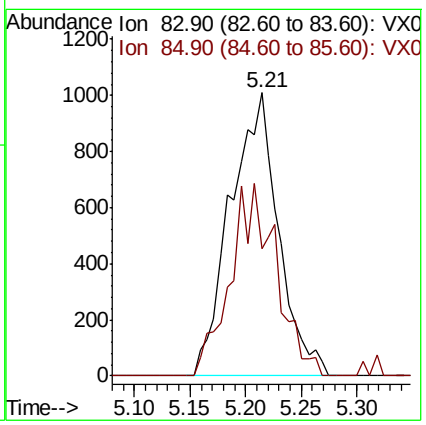


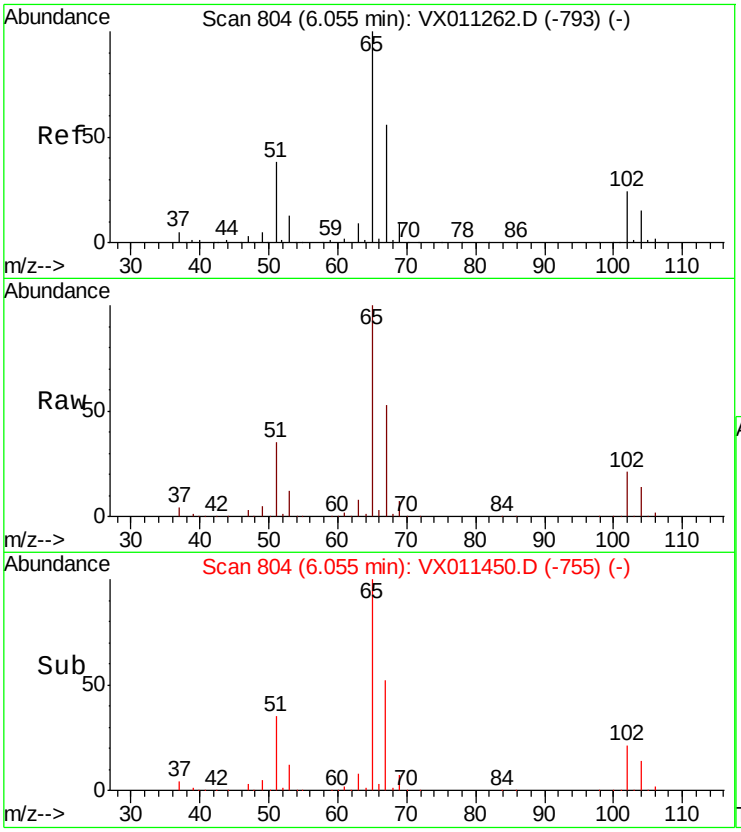


#30
Chloroform
Concen: 0.880 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.01 min
Lab File: VX011450.D
Acq: 11 Aug 2019 23:38

Tgt Ion: 83 Resp: 3034

Ion	Ratio	Lower	Upper
83	100		
85	45.0	53.4	80.0#



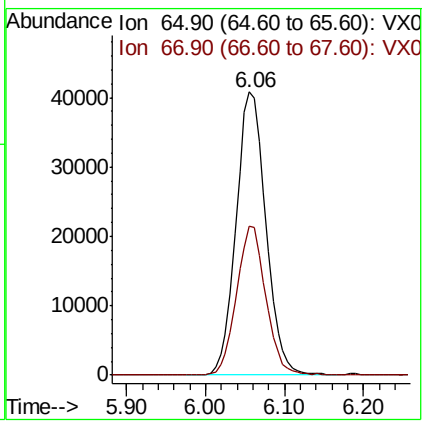


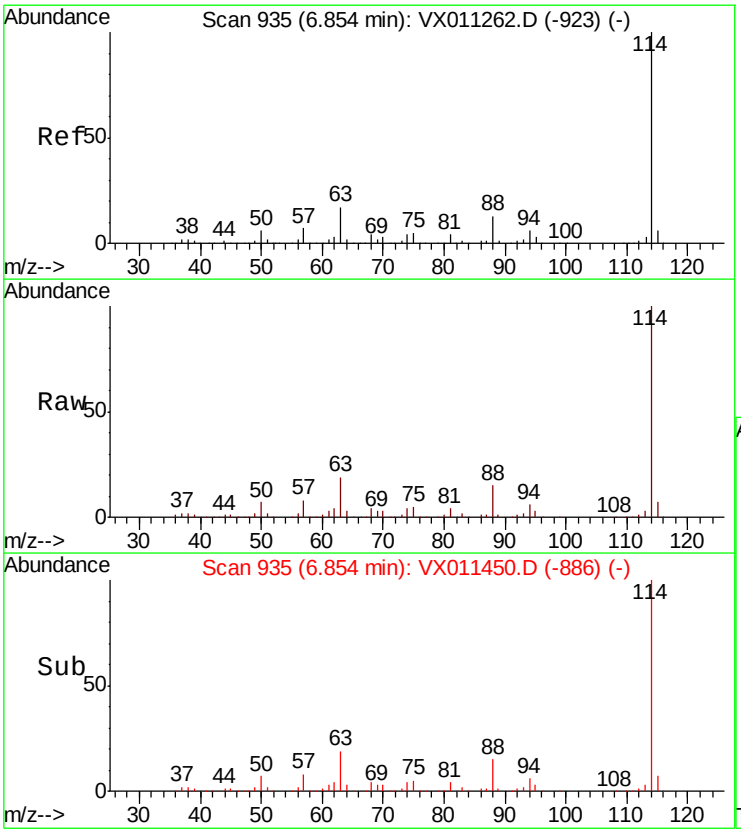
#33
1,2-Dichloroethane-d4
Concen: 52.884 ug/l
RT: 6.06 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX011450.D
Acq: 11 Aug 2019 23:38

Instrument :
MSVOA_X
ClientSampleId :
SU-04-080919-B

Tgt Ion: 65 Resp: 107522

Ion	Ratio	Lower	Upper
65	100		
67	51.6	0.0	110.6

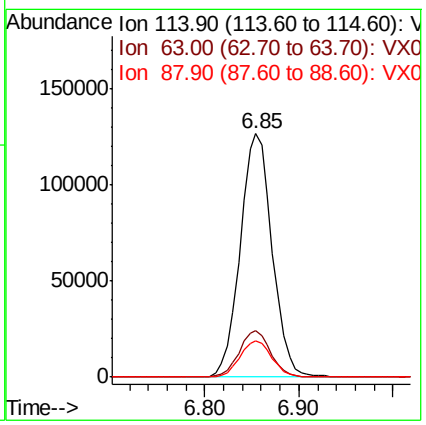


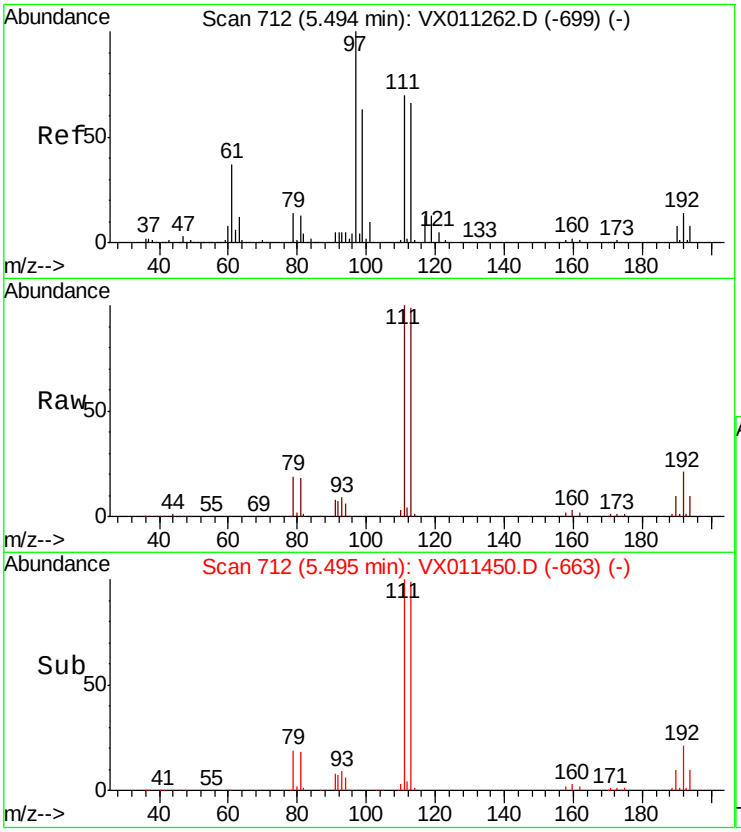


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 935
Delta R.T. 0.00 min
Lab File: VX011450.D
Acq: 11 Aug 2019 23:38

Tgt Ion:114 Resp: 298730

Ion	Ratio	Lower	Upper
114	100		
63	18.9	0.0	34.0
88	15.1	0.0	26.4



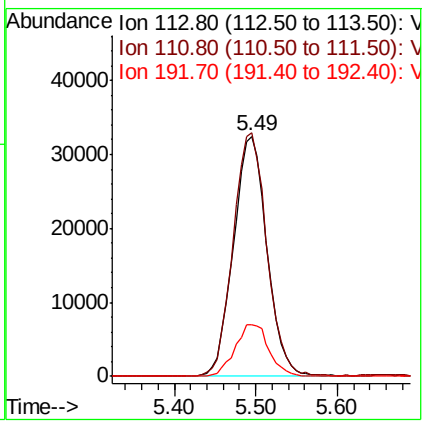


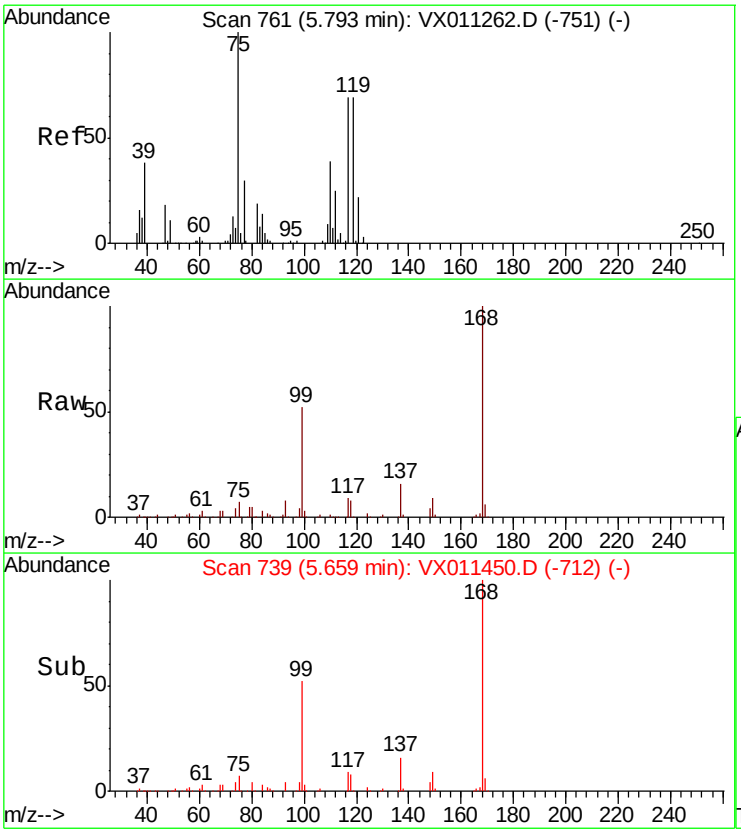
#35
Dibromofluoromethane
Concen: 47.256 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.00 min
Lab File: VX011450.D
Acq: 11 Aug 2019 23:38

Instrument :
MSVOA_X
ClientSampleId :
SU-04-080919-B

Tgt Ion:113 Resp: 92166

Ion	Ratio	Lower	Upper
113	100		
111	102.2	81.9	122.9
192	21.8	17.8	26.8

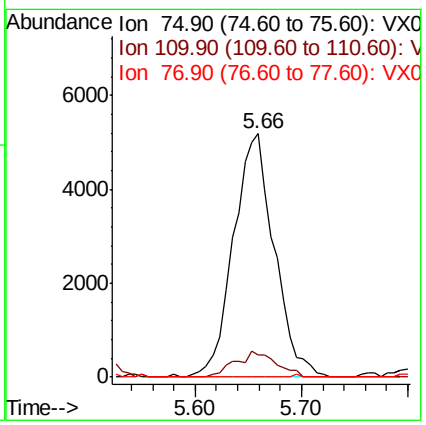


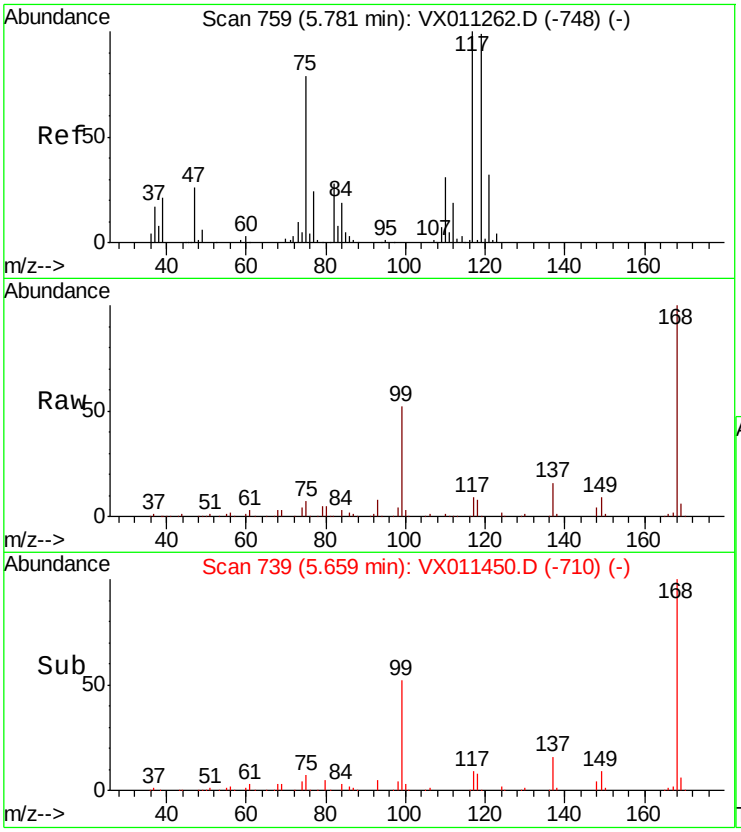


#36
1,1-Dichloropropene
Concen: 5.329 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.13 min
Lab File: VX011450.D
Acq: 11 Aug 2019 23:38

Tgt Ion: 75 Resp: 13899

Ion	Ratio	Lower	Upper
75	100		
110	10.6	20.0	59.9#
77	0.0	24.8	37.2#



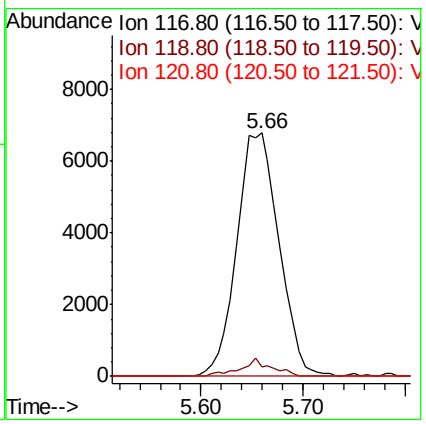


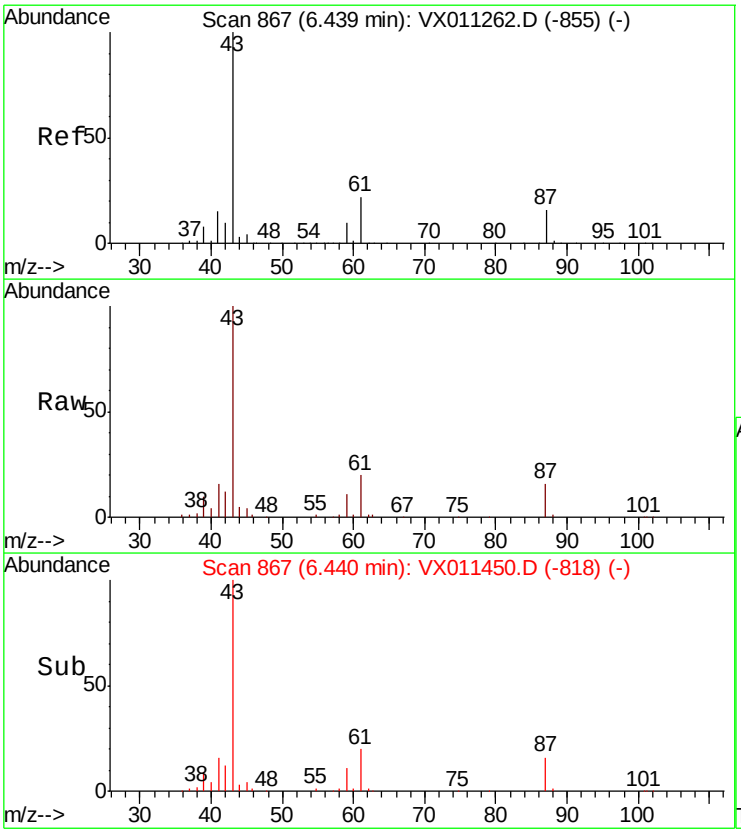
#38
Carbon Tetrachloride
Concen: 7.420 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.12 min
Lab File: VX011450.D
Acq: 11 Aug 2019 23:38

Instrument :
MSVOA_X
ClientSampleId :
SU-04-080919-B

Tgt Ion:117 Resp: 19470

Ion	Ratio	Lower	Upper
117	100		
119	4.0	79.0	118.4#
121	0.0	25.9	38.9#

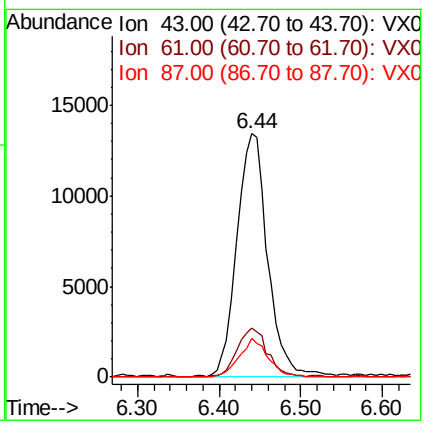


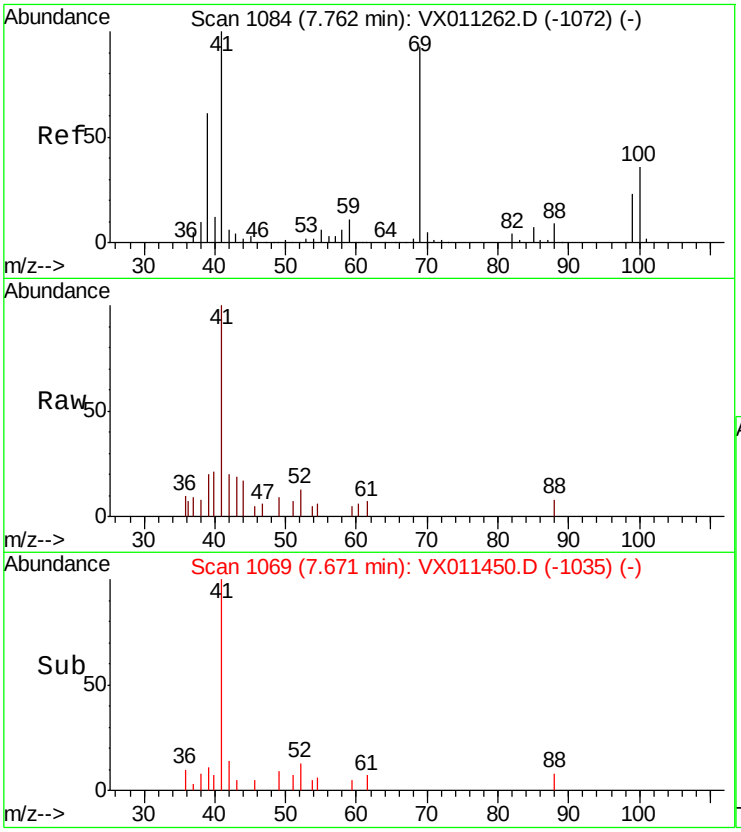


#43
Isopropyl Acetate
Concen: 8.435 ug/l
RT: 6.44 min Scan# 867
Delta R.T. 0.00 min
Lab File: VX011450.D
Acq: 11 Aug 2019 23:38

Tgt Ion: 43 Resp: 35282

Ion	Ratio	Lower	Upper
43	100		
61	19.9	16.5	24.7
87	14.8	12.1	18.1



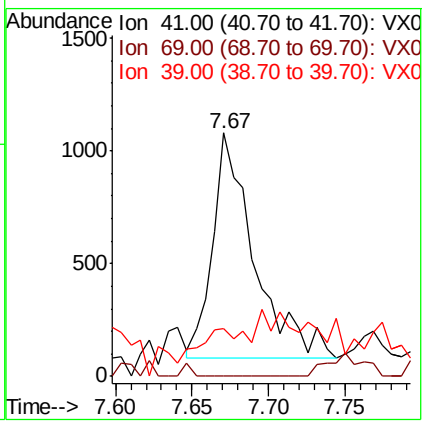


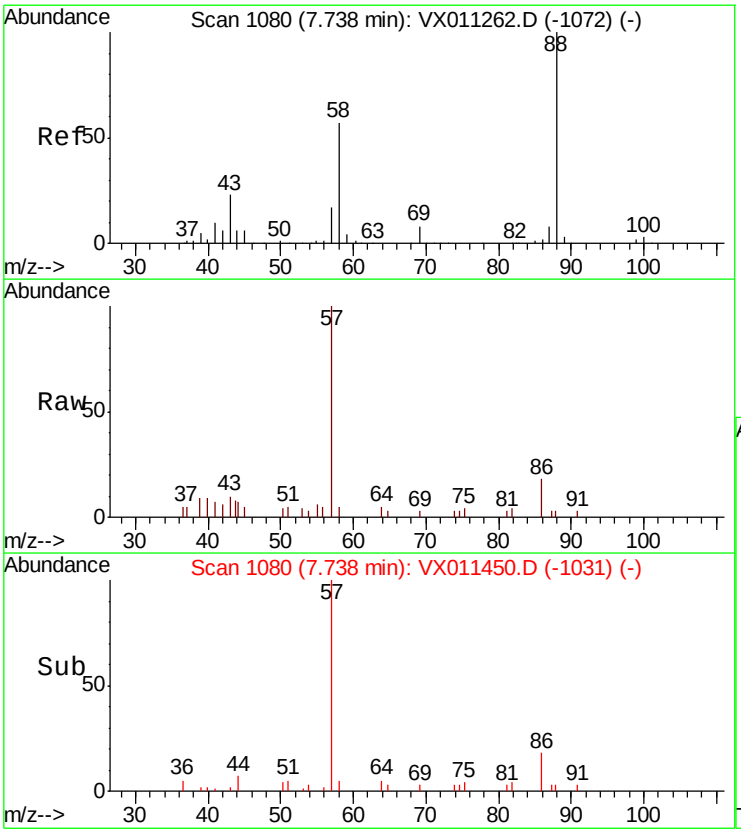
#48
Methyl methacrylate
Concen: 0.955 ug/l
RT: 7.67 min Scan# 1069
Delta R.T. -0.09 min
Lab File: VX011450.D
Acq: 11 Aug 2019 23:38

Instrument :
MSVOA_X
ClientSampleId :
SU-04-080919-B

Tgt Ion: 41 Resp: 1880

Ion	Ratio	Lower	Upper
41	100		
69	0.0	74.5	111.7#
39	0.0	48.6	72.8#

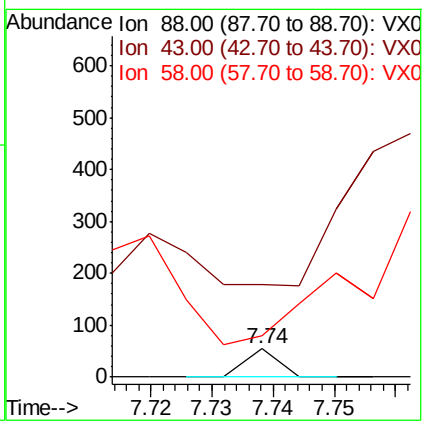


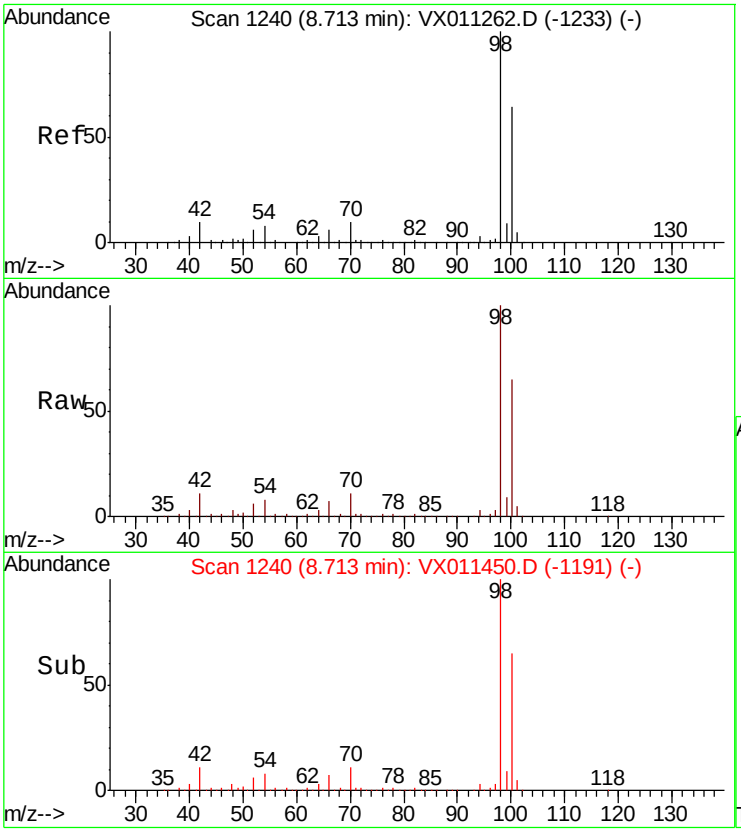


#49
1,4-Dioxane
Concen: 0.350 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. 0.00 min
Lab File: VX011450.D
Acq: 11 Aug 2019 23:38

Tgt Ion: 88 Resp: 20

Ion	Ratio	Lower	Upper
88	100		
43	0.0	22.2	33.2#
58	2085.0	47.8	71.8#



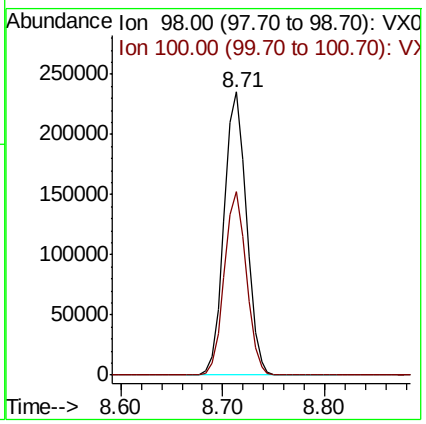


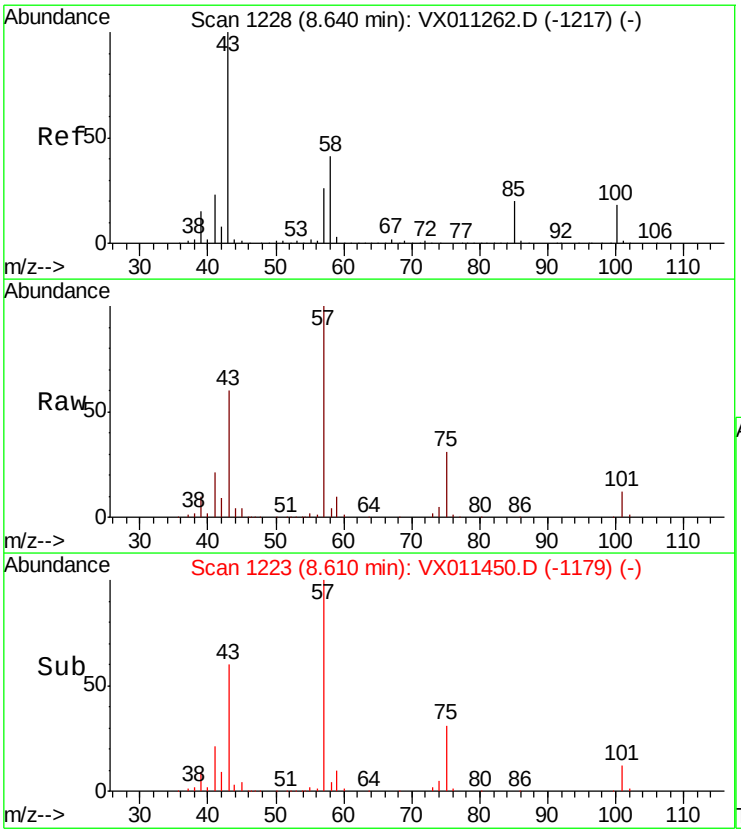
#50
Toluene-d8
Concen: 48.637 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX011450.D
Acq: 11 Aug 2019 23:38

Instrument :
MSVOA_X
ClientSampleId :
SU-04-080919-B

Tgt Ion: 98 Resp: 358064

Ion	Ratio	Lower	Upper
98	100		
100	63.6	51.7	77.5

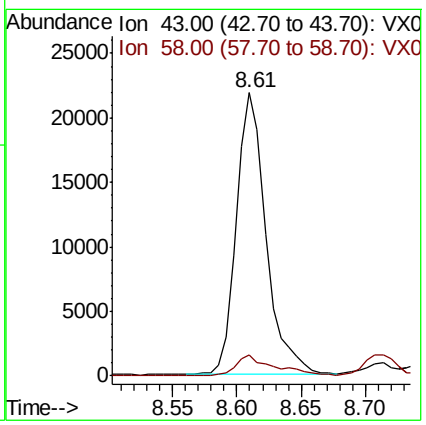


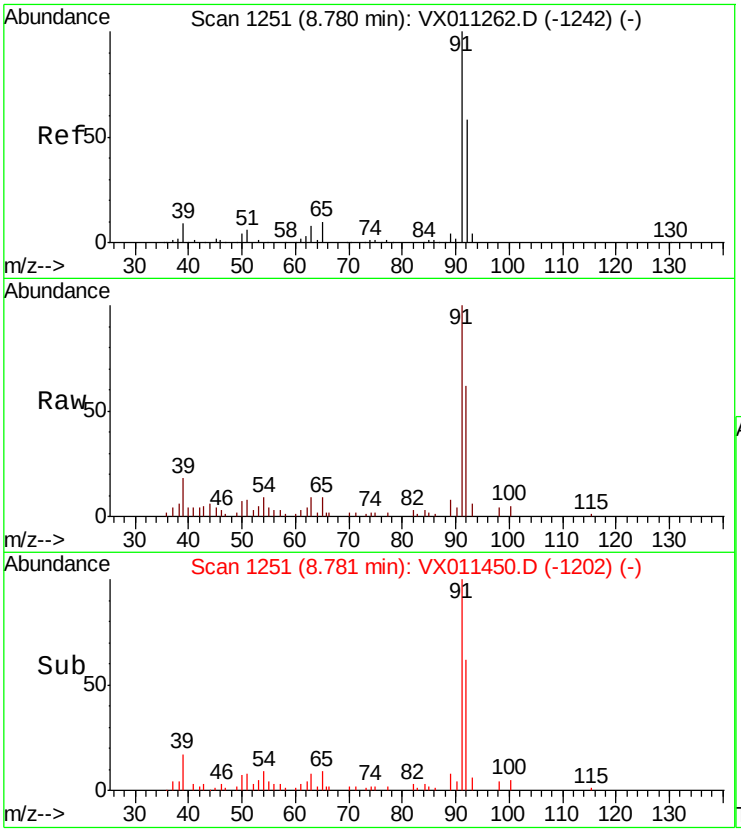


#51
4-Methyl-2-Pentanone
Concen: 12.964 ug/l
RT: 8.61 min Scan# 1223
Delta R.T. -0.03 min
Lab File: VX011450.D
Acq: 11 Aug 2019 23:38

Tgt Ion: 43 Resp: 34994

Ion	Ratio	Lower	Upper
43	100		
58	9.8	32.3	48.5#



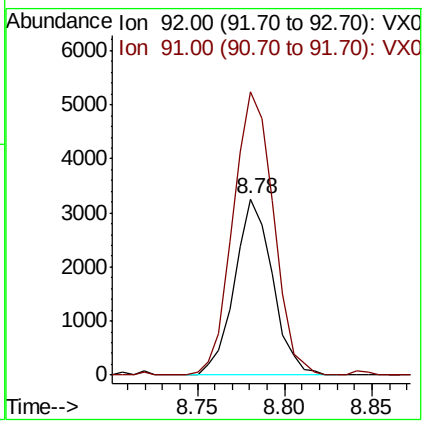


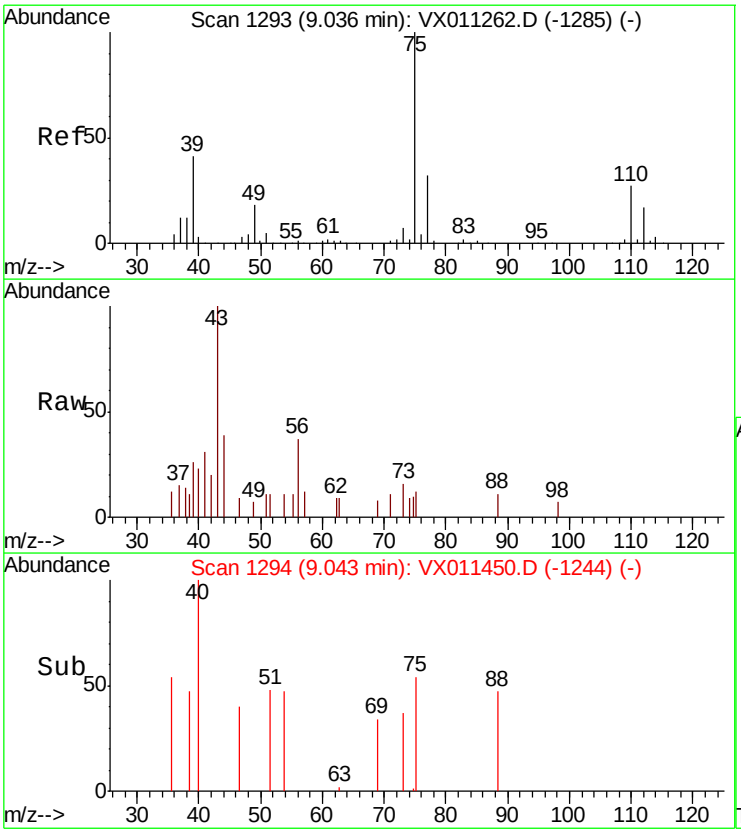
#52
Toluene
Concen: 0.957 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. 0.00 min
Lab File: VX011450.D
Acq: 11 Aug 2019 23:38

Instrument :
MSVOA_X
ClientSampleId :
SU-04-080919-B

Tgt Ion: 92 Resp: 4923

Ion	Ratio	Lower	Upper
92	100		
91	171.0	139.4	209.0

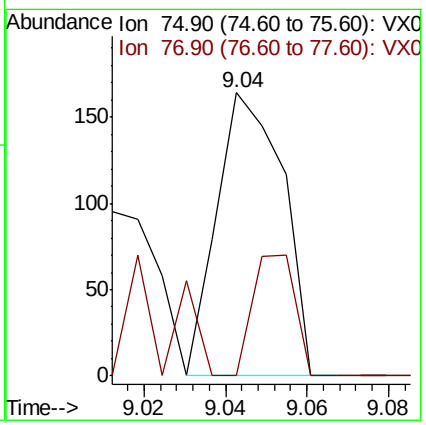


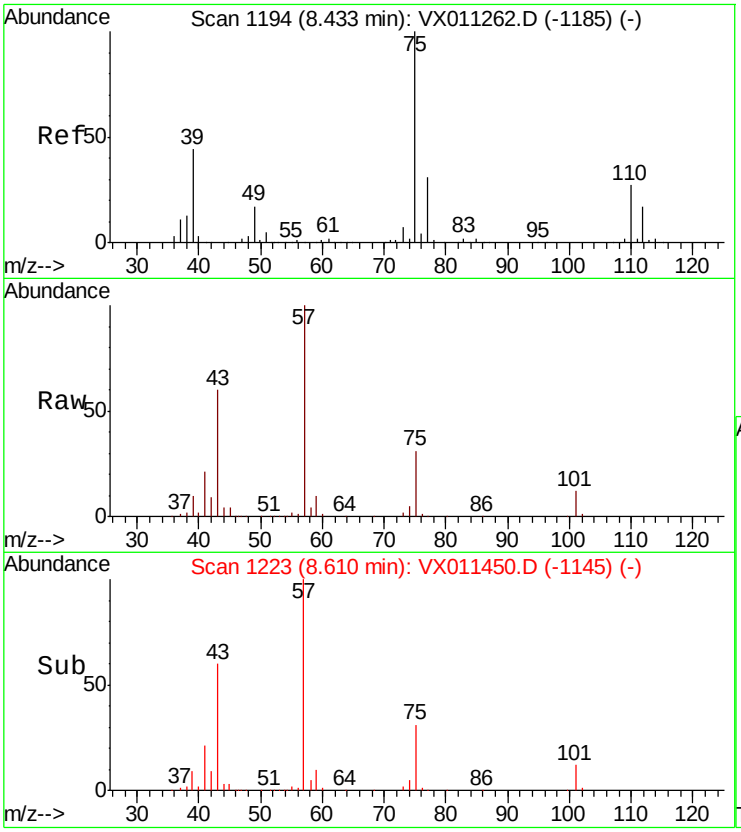


#53
t-1,3-Dichloropropene
Concen: 2.899 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.01 min
Lab File: VX011450.D
Acq: 11 Aug 2019 23:38

Tgt Ion: 75 Resp: 185

Ion	Ratio	Lower	Upper
75	100		
77	0.0	25.4	38.0#



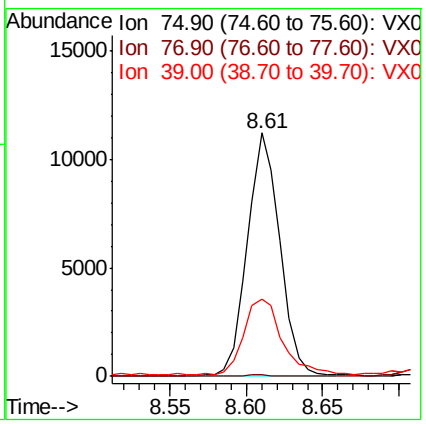


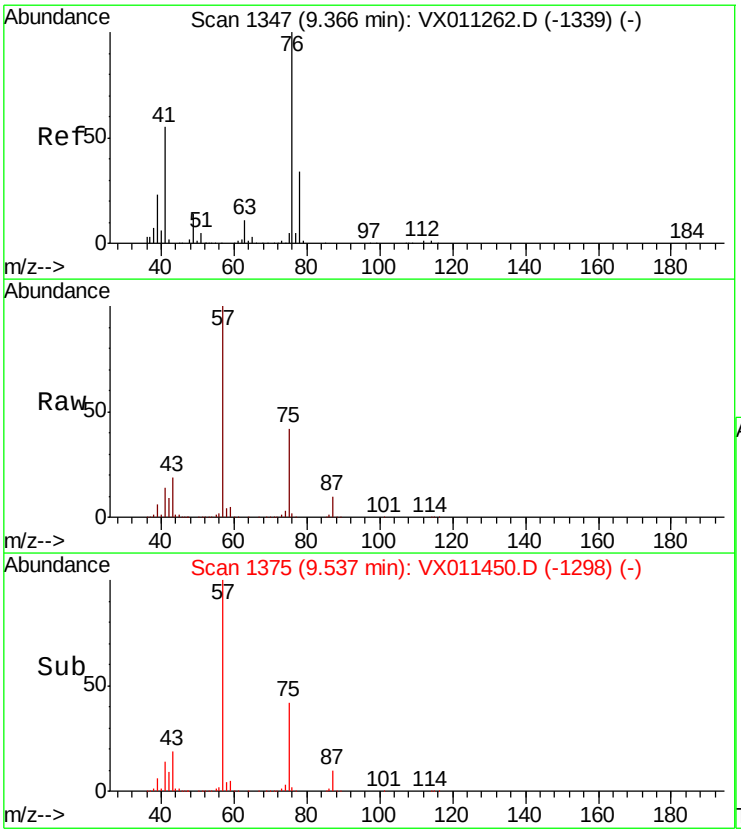
#54
cis-1,3-Dichloropropene
Concen: 5.690 ug/l
RT: 8.61 min Scan# 1223
Delta R.T. 0.18 min
Lab File: VX011450.D
Acq: 11 Aug 2019 23:38

Instrument :
MSVOA_X
ClientSampleId :
SU-04-080919-B

Tgt Ion: 75 Resp: 16559

Ion	Ratio	Lower	Upper
75	100		
77	0.6	25.0	37.6#
39	31.1	35.3	52.9#

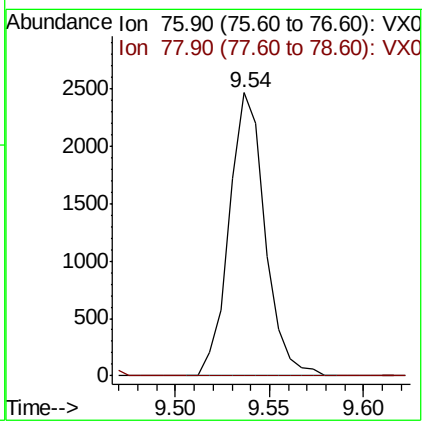


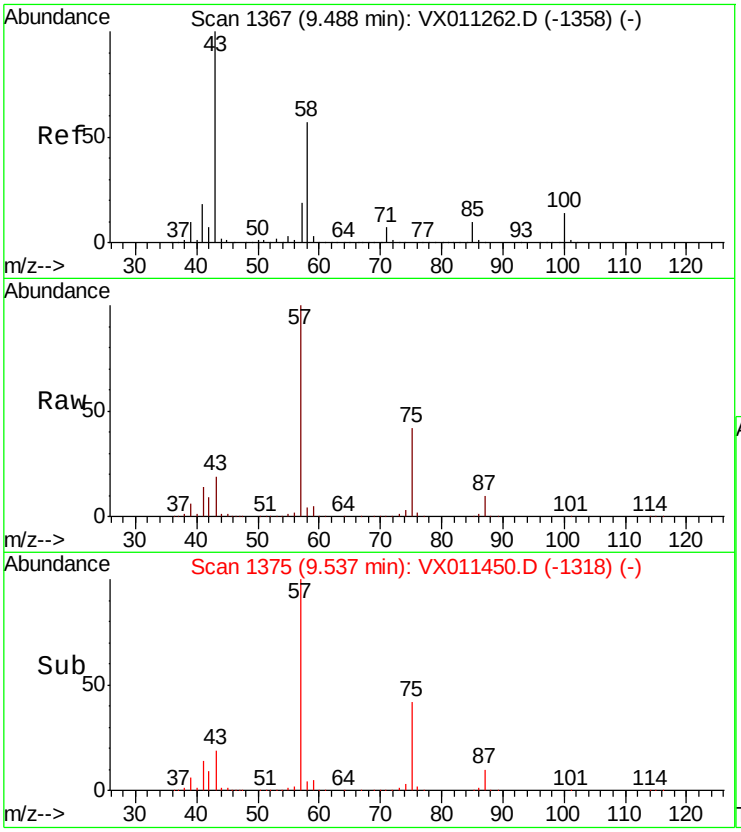


#57
1,3-Dichloropropane
Concen: 0.970 ug/l
RT: 9.54 min Scan# 1375
Delta R.T. 0.17 min
Lab File: VX011450.D
Acq: 11 Aug 2019 23:38

Tgt Ion: 76 Resp: 3246

Ion	Ratio	Lower	Upper
76	100		
78	0.0	26.6	40.0#



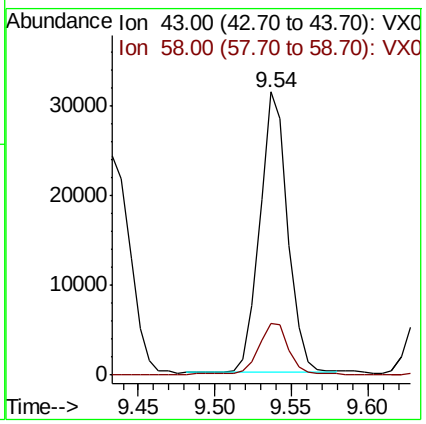


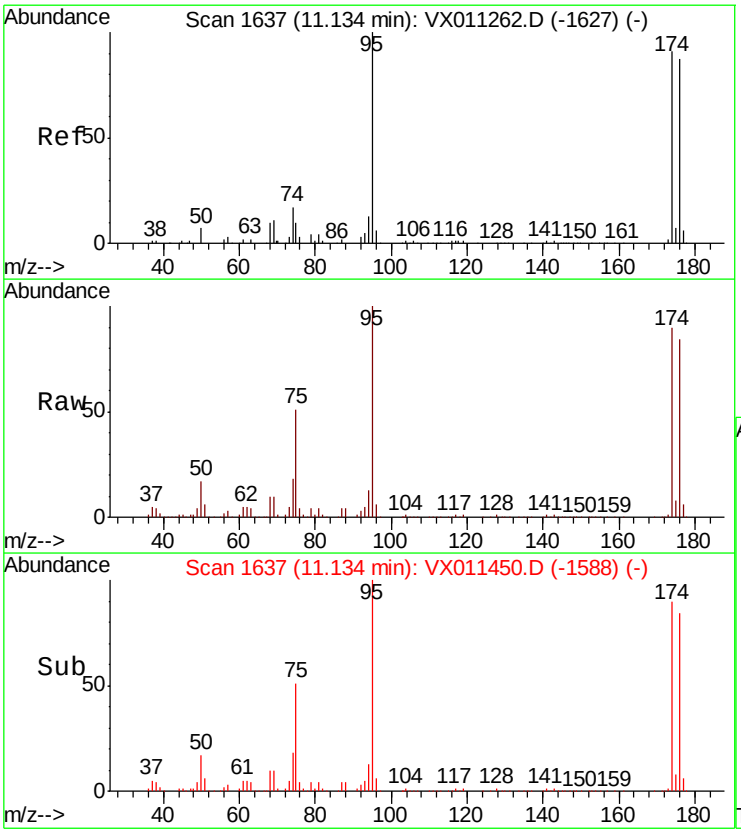
#59
2-Hexanone
Concen: 19.126 ug/l
RT: 9.54 min Scan# 1375
Delta R.T. 0.05 min
Lab File: VX011450.D
Acq: 11 Aug 2019 23:38

Instrument :
MSVOA_X
ClientSampleId :
SU-04-080919-B

Tgt Ion: 43 Resp: 39990

Ion	Ratio	Lower	Upper
43	100		
58	21.0	28.2	84.6#

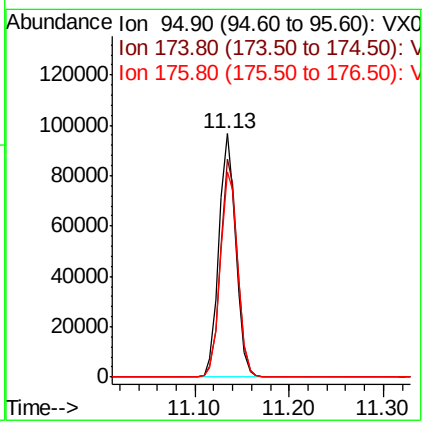


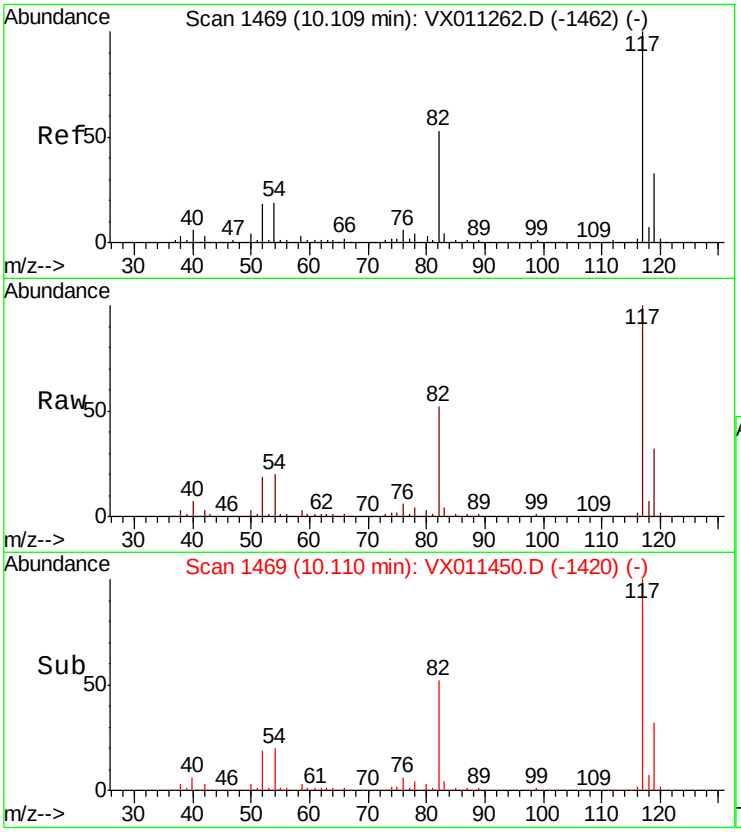


#62
4-Bromofluorobenzene
Concen: 45.765 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX011450.D
Acq: 11 Aug 2019 23:38

Tgt Ion: 95 Resp: 120291

Ion	Ratio	Lower	Upper
95	100		
174	89.5	0.0	191.2
176	86.4	0.0	184.8



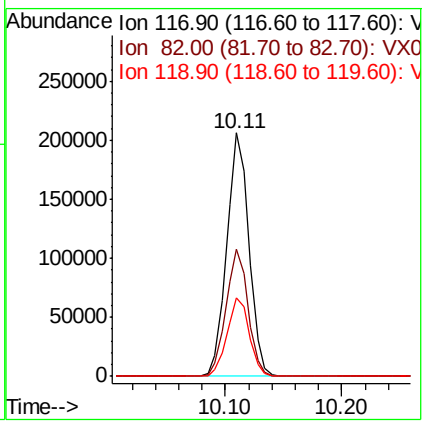


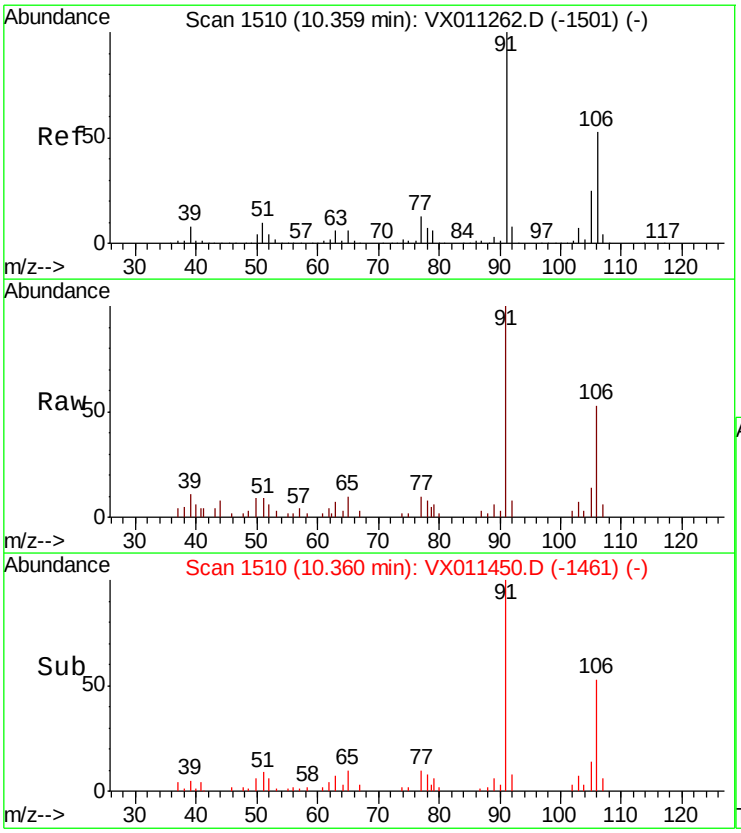
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX011450.D
Acq: 11 Aug 2019 23:38

Instrument : MSVOA_X
ClientSampleId : SU-04-080919-B

Tgt Ion:117 Resp: 272892

Ion	Ratio	Lower	Upper
117	100		
82	52.1	42.2	63.2
119	32.2	26.6	39.8

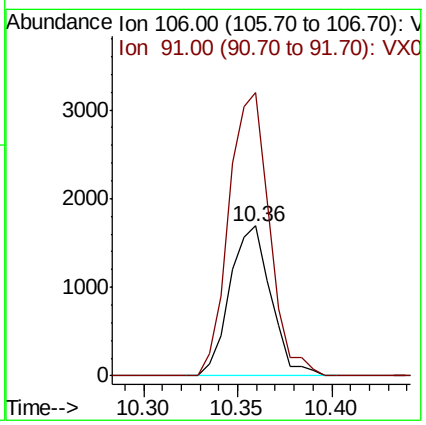


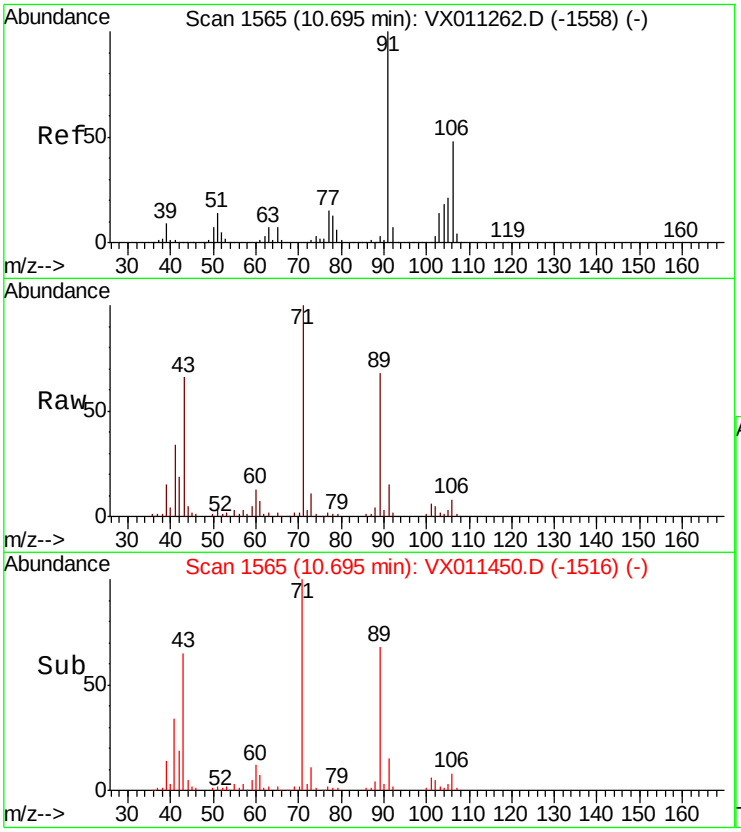


#68
m/p-Xylenes
Concen: 0.674 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX011450.D
Acq: 11 Aug 2019 23:38

Tgt Ion:106 Resp: 2556

Ion	Ratio	Lower	Upper
106	100		
91	186.4	155.9	233.9



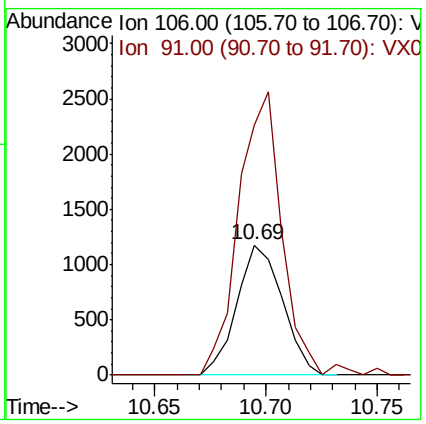


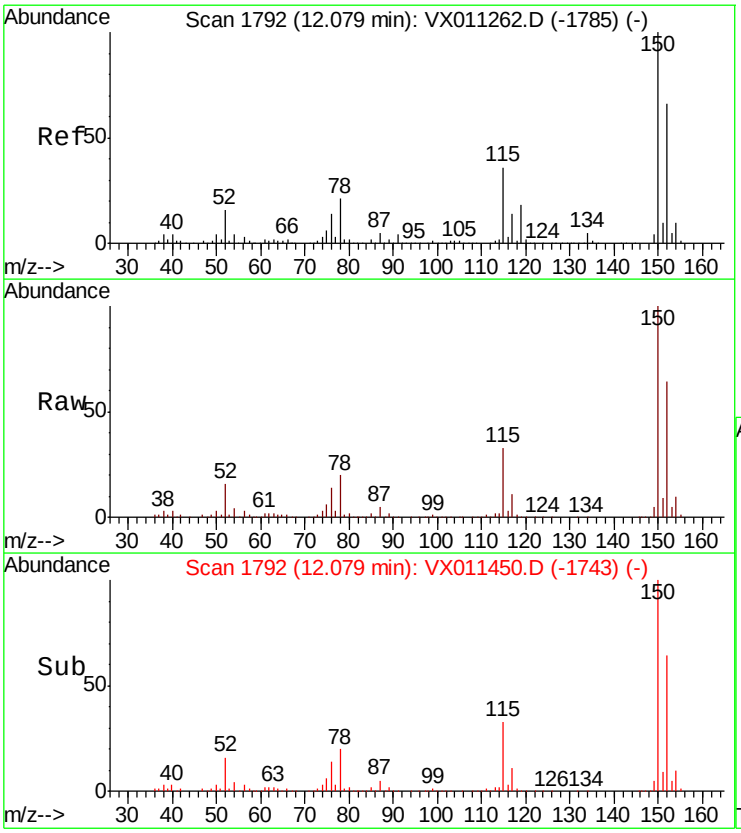
#69
o-Xylene
Concen: 0.452 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VX011450.D
Acq: 11 Aug 2019 23:38

Instrument :
MSVOA_X
ClientSampleId :
SU-04-080919-B

Tgt Ion:106 Resp: 1682

Ion	Ratio	Lower	Upper
106	100		
91	207.8	103.8	311.3

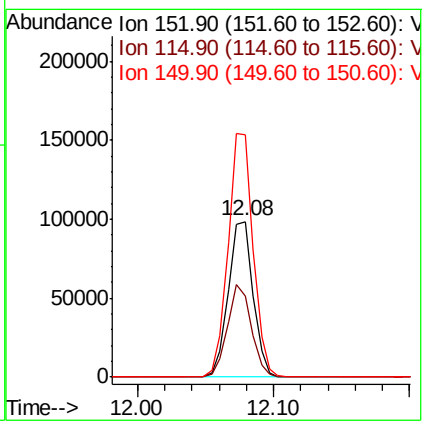


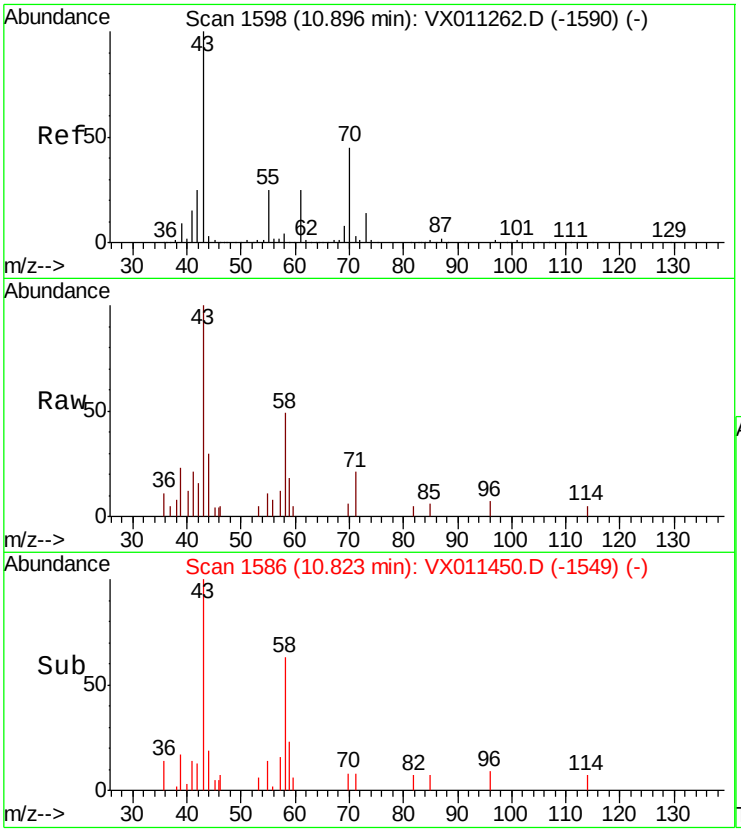


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX011450.D
Acq: 11 Aug 2019 23:38

Tgt Ion:152 Resp: 125113

Ion	Ratio	Lower	Upper
152	100		
115	57.0	40.0	119.9
150	157.3	0.0	350.4



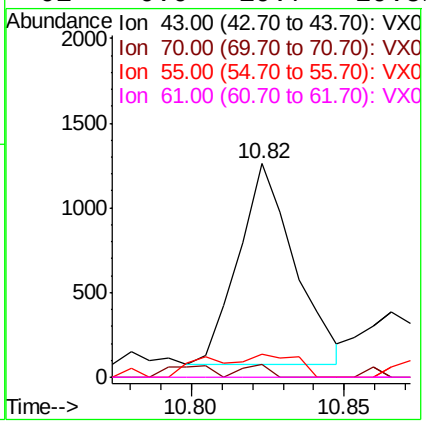


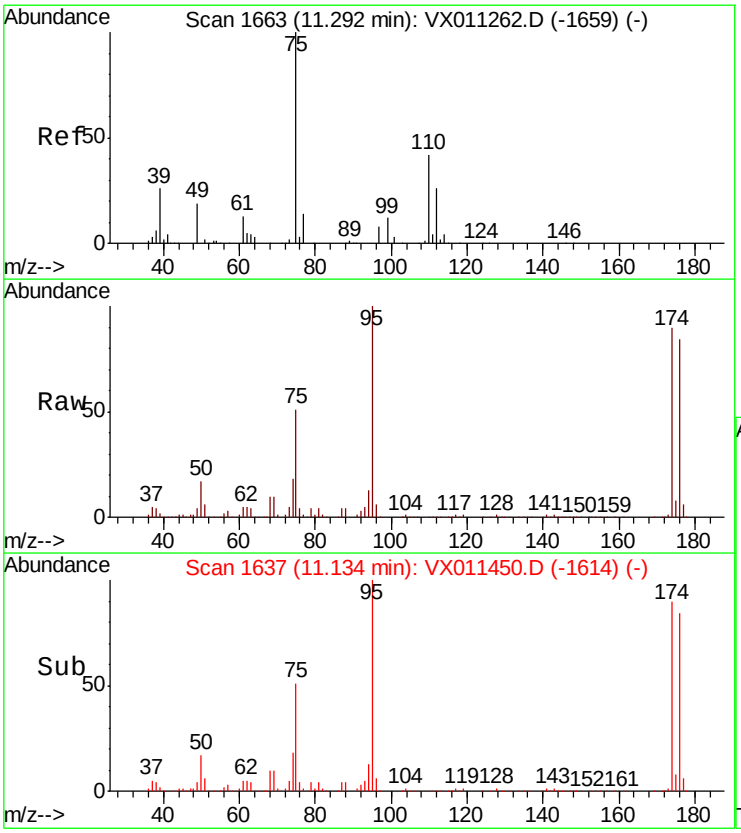
#74
N-amyl acetate
Concen: 0.489 ug/l
RT: 10.82 min Scan# 1586
Delta R.T. -0.07 min
Lab File: VX011450.D
Acq: 11 Aug 2019 23:38

Instrument :
MSVOA_X
ClientSampleId :
SU-04-080919-B

Tgt Ion: 43 Resp: 1513

Ion	Ratio	Lower	Upper
43	100		
70	3.2	35.9	53.9#
55	8.9	19.8	29.6#
61	0.0	19.7	29.5#

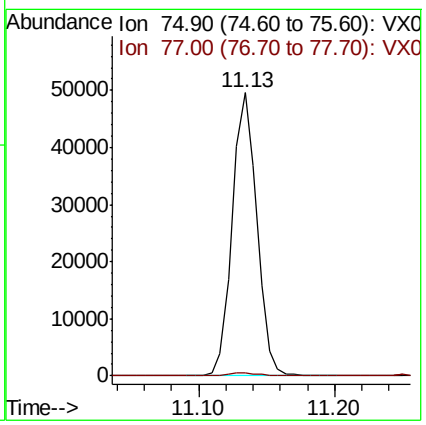


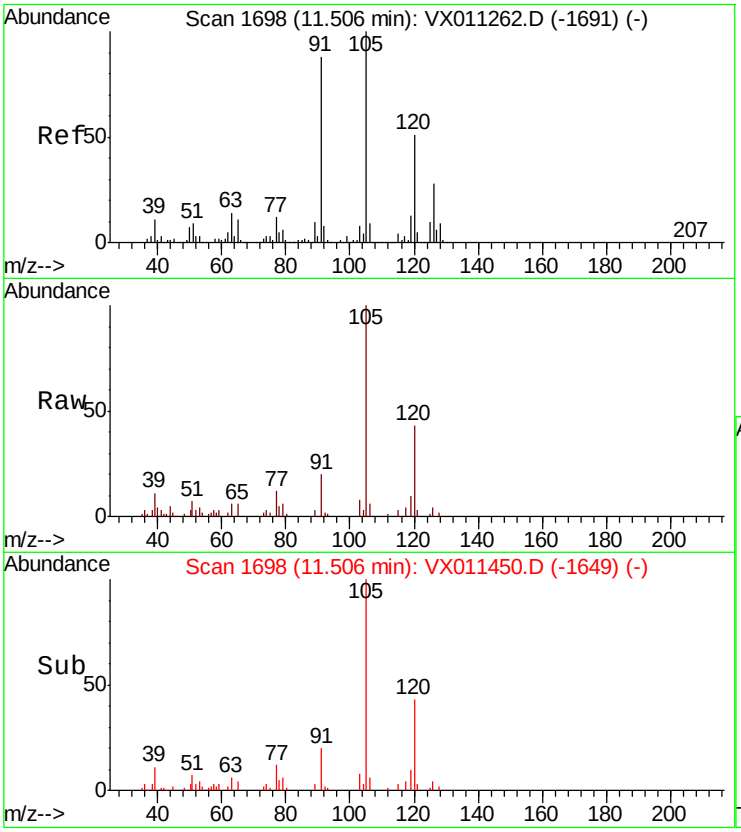


#76
1,2,3-Trichloropropane
Concen: 27.344 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.16 min
Lab File: VX011450.D
Acq: 11 Aug 2019 23:38

Tgt Ion: 75 Resp: 62303

Ion	Ratio	Lower	Upper
75	100		
77	1.3	21.1	63.4#



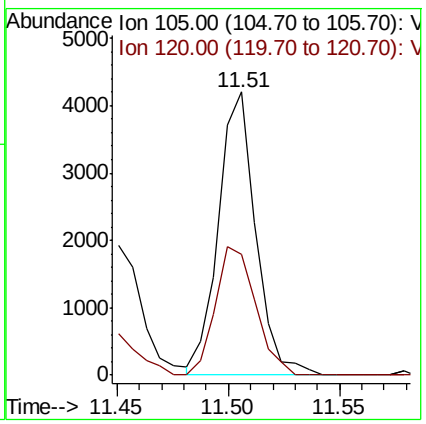


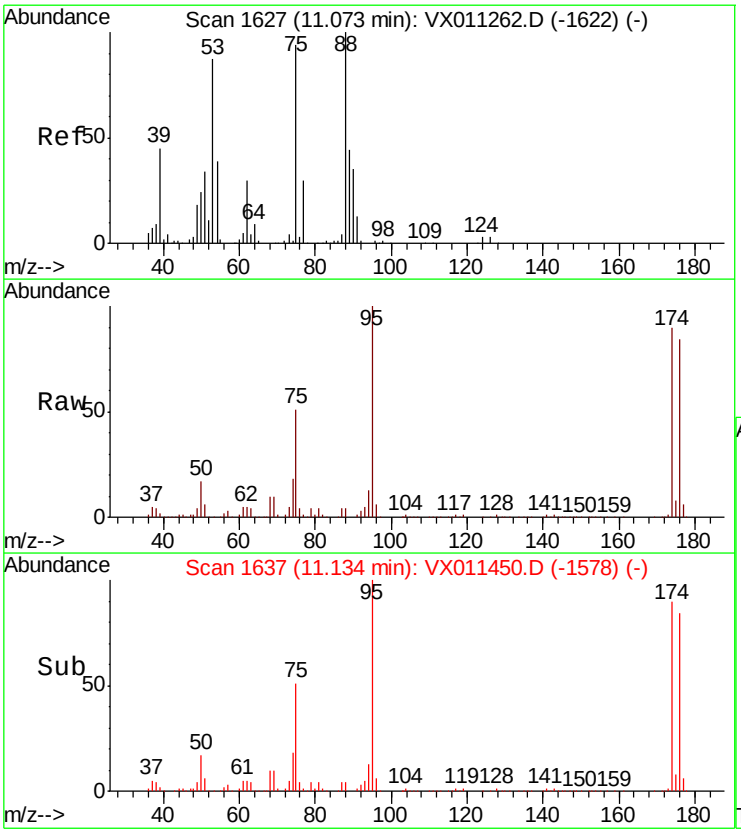
#80
1,3,5-Trimethylbenzene
Concen: 0.682 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX011450.D
Acq: 11 Aug 2019 23:38

Instrument :
MSVOA_X
ClientSampleId :
SU-04-080919-B

Tgt Ion:105 Resp: 4884

Ion	Ratio	Lower	Upper
105	100		
120	48.9	25.1	75.2

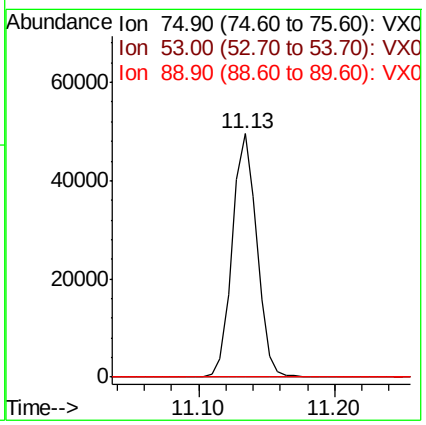


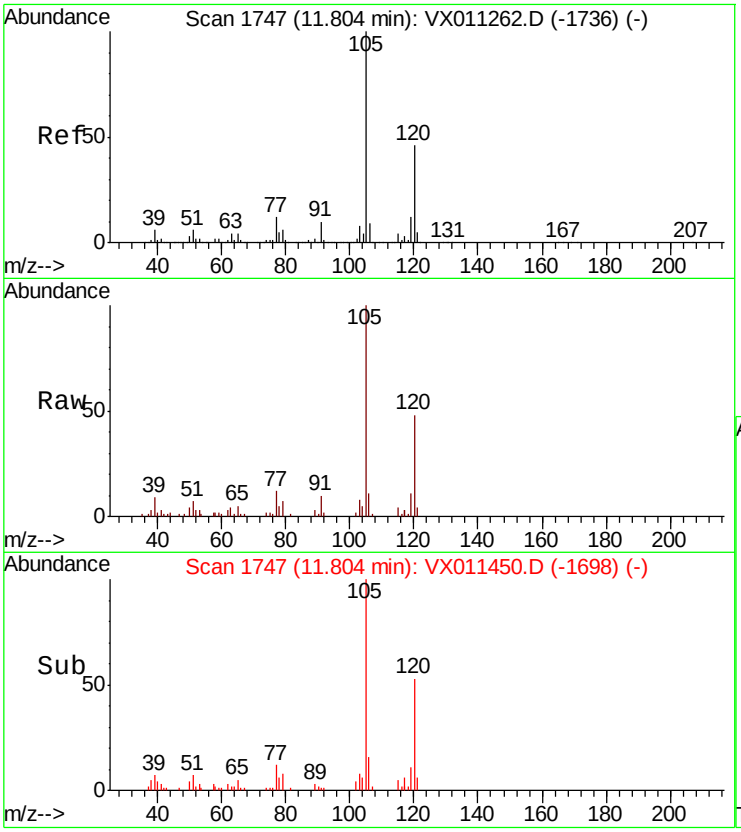


#81
trans-1,4-Dichloro-2-butene
Concen: 70.933 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.06 min
Lab File: VX011450.D
Acq: 11 Aug 2019 23:38

Tgt Ion: 75 Resp: 62303

Ion	Ratio	Lower	Upper
75	100		
53	0.2	78.2	117.4#
89	0.0	37.9	56.9#



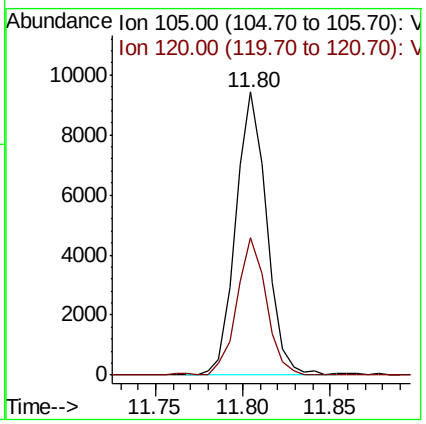


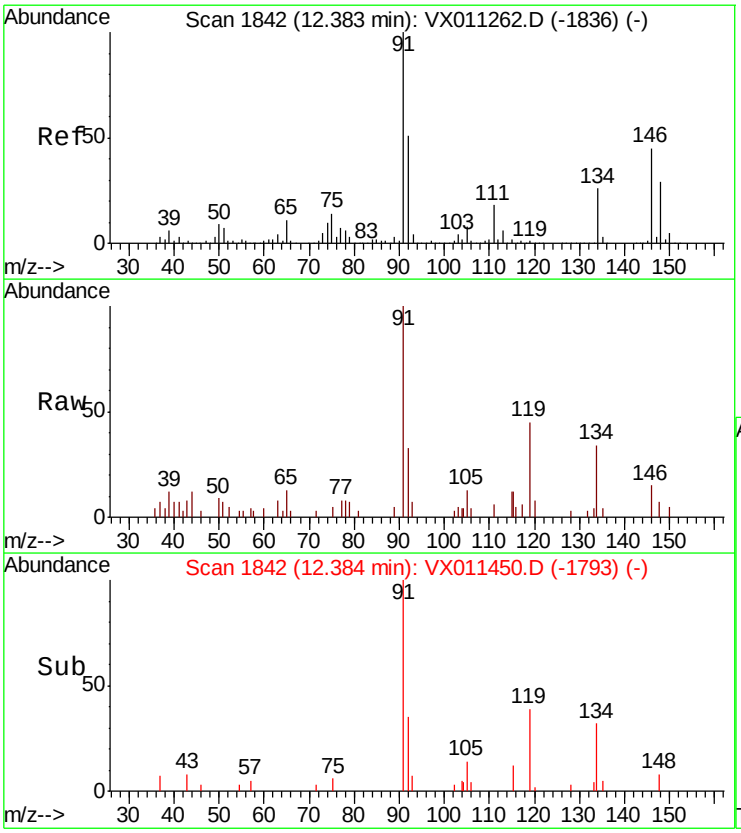
#84
1,2,4-Trimethylbenzene
Concen: 1.619 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX011450.D
Acq: 11 Aug 2019 23:38

Instrument :
MSVOA_X
ClientSampleId :
SU-04-080919-B

Tgt Ion:105 Resp: 11547

Ion	Ratio	Lower	Upper
105	100		
120	46.2	23.0	69.0

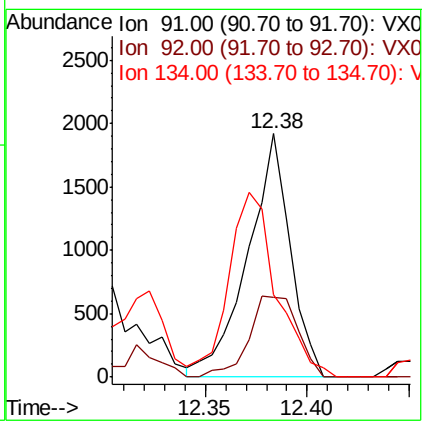


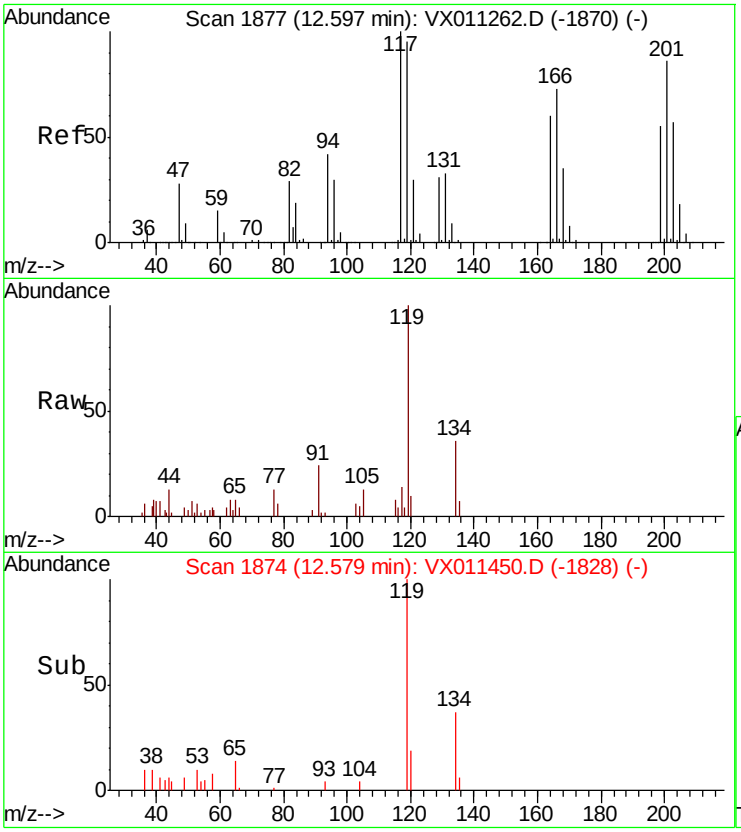


#89
n-Butylbenzene
Concen: 0.416 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX011450.D
Acq: 11 Aug 2019 23:38

Tgt Ion: 91 Resp: 2783

Ion	Ratio	Lower	Upper
91	100		
92	38.2	25.8	77.3
134	85.2	13.7	41.0#



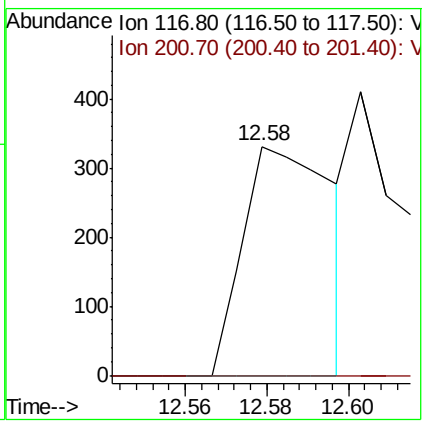


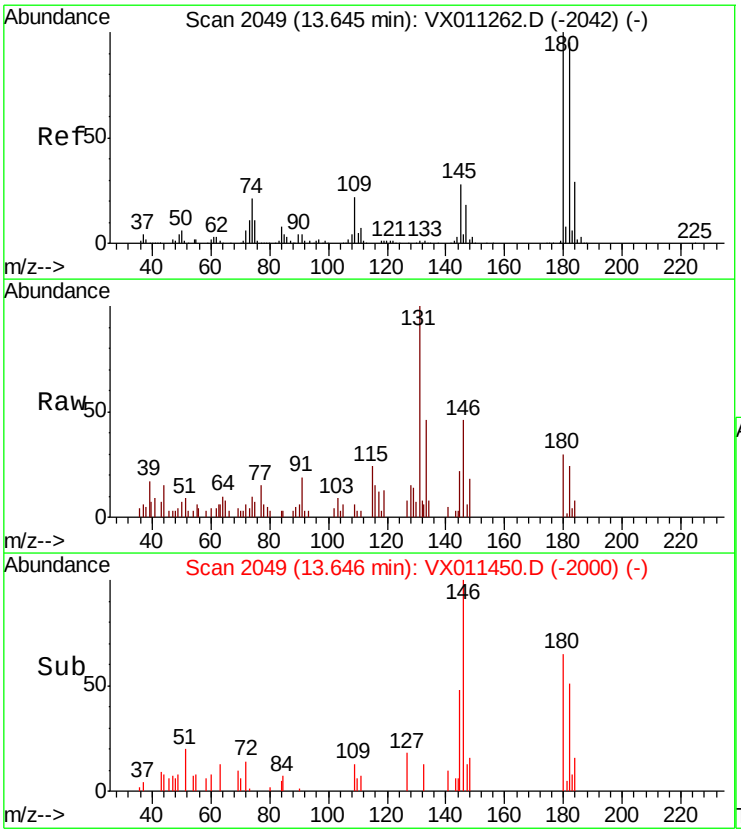
#90
Hexachloroethane
Concen: 0.437 ug/l
RT: 12.58 min Scan# 1874
Delta R.T. -0.02 min
Lab File: VX011450.D
Acq: 11 Aug 2019 23:38

Instrument :
MSVOA_X
ClientSampleId :
SU-04-080919-B

Tgt Ion:117 Resp: 502

Ion	Ratio	Lower	Upper
117	100		
201	0.0	41.8	125.4#

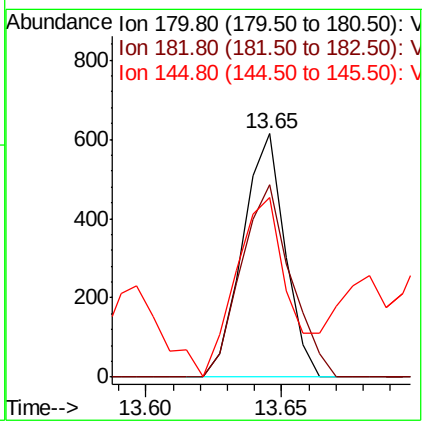


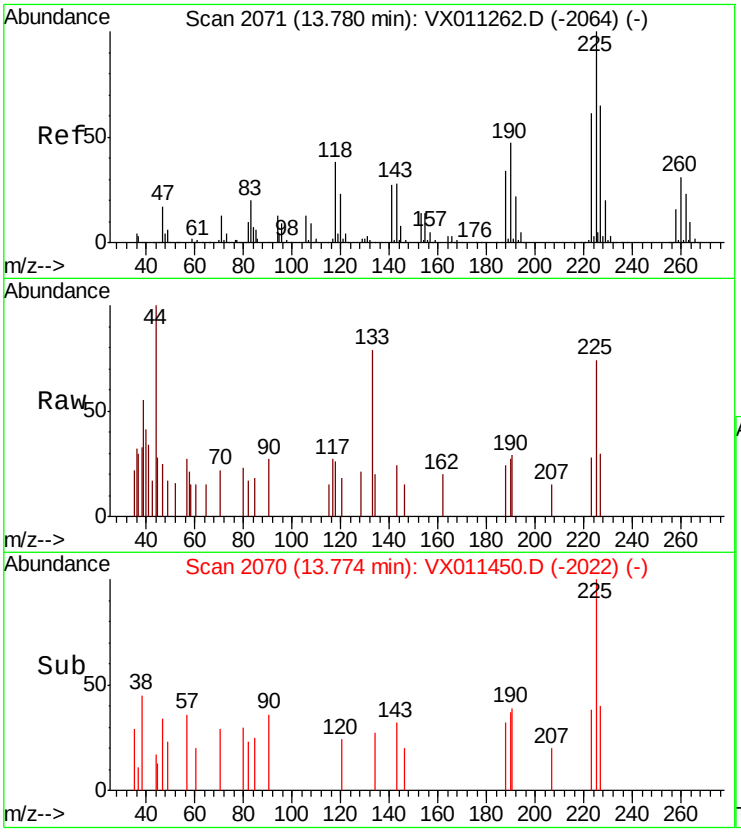


#93
1,2,4-Trichlorobenzene
Concen: 0.236 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX011450.D
Acq: 11 Aug 2019 23:38

Tgt Ion:180 Resp: 660

Ion	Ratio	Lower	Upper
180	100		
182	93.8	47.8	143.4
145	87.3	14.8	44.3#



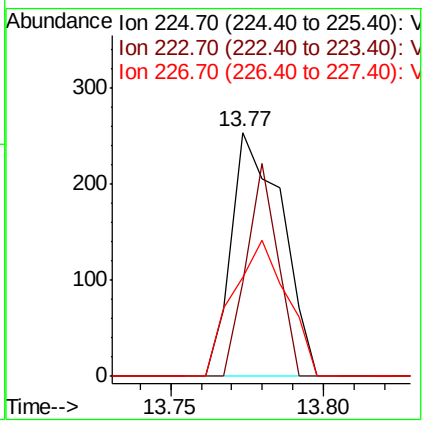


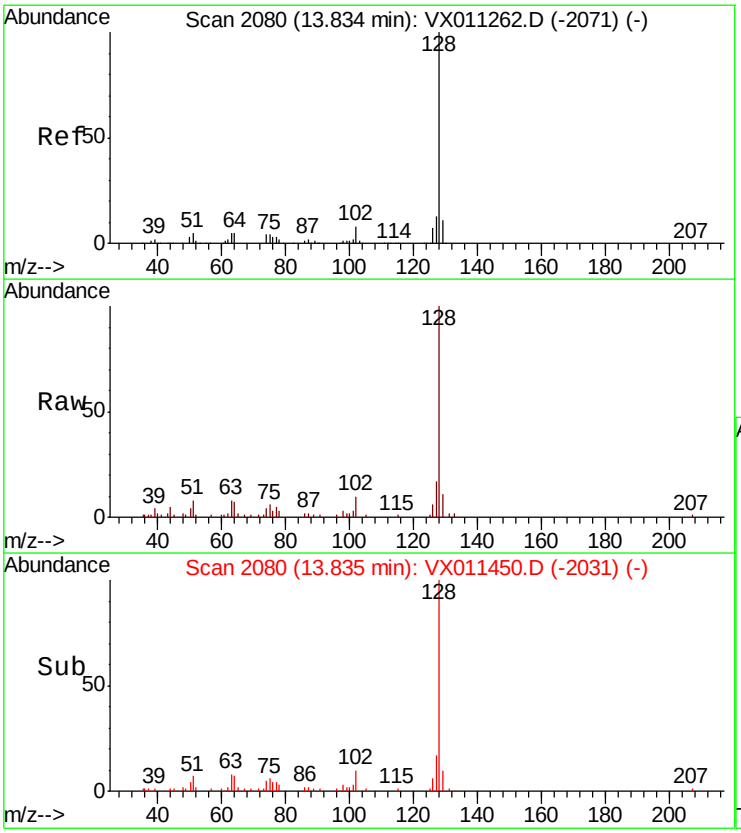
#94
Hexachlorobutadiene
Concen: 0.205 ug/l
RT: 13.77 min Scan# 2070
Delta R.T. -0.01 min
Lab File: VX011450.D
Acq: 11 Aug 2019 23:38

Instrument :
MSVOA_X
ClientSampleId :
SU-04-080919-B

Tgt Ion:225 Resp: 290

Ion	Ratio	Lower	Upper
225	100		
223	54.1	31.0	93.0
227	59.3	32.2	96.6

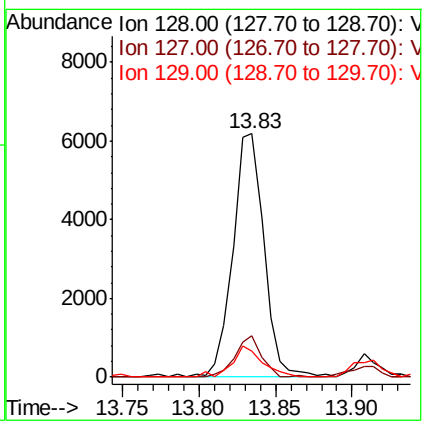


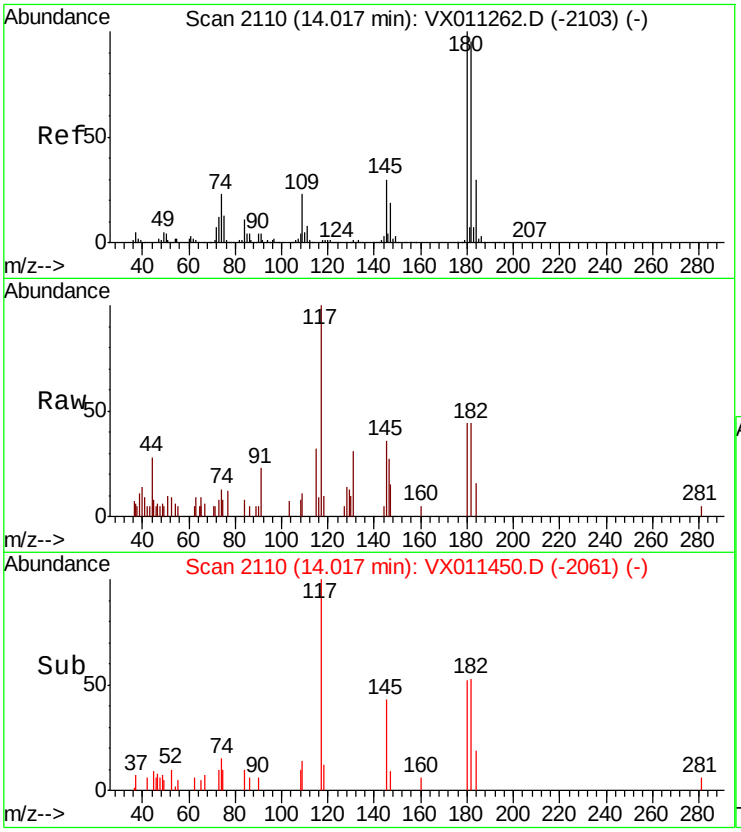


#95
Naphthalene
Concen: 1.067 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX011450.D
Acq: 11 Aug 2019 23:38

Tgt Ion:128 Resp: 8721

Ion	Ratio	Lower	Upper
128	100		
127	14.3	10.4	15.6
129	12.4	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 0.255 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX011450.D
Acq: 11 Aug 2019 23:38

Instrument :
MSVOA_X
ClientSampleId :
SU-04-080919-B

Tgt Ion:180 Resp: 724

Ion	Ratio	Lower	Upper
180	100		
182	84.8	47.4	142.3
145	58.7	15.2	45.6#