Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071819\
Data File : VX010962.D
Acq On : 18 Jul 2019 16:32
Operator : JC/SP
Sample : K3884-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Jul 19 01:34:24 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071619W.M
Quant Title : SW846 8260
QLast Update : Wed Jul 17 06:57:45 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	225874	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	352882	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	337030	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	185809	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.06	65	118476	49.30	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.60%				
35) Dibromofluoromethane	5.50	113	107581	48.03	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.06%				
50) Toluene-d8	8.71	98	434492	51.72	ug/l		0.00
Spiked Amount 50.000			Recovery = 103.44%				
62) 4-Bromofluorobenzene	11.13	95	173443	56.17	ug/l		0.00
Spiked Amount 50.000			Recovery = 112.34%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	73	0.576	ug/l	#	43
5) Bromomethane	1.65	94	604	0.506	ug/l	#	75
11) Tert butyl alcohol	3.03	59	2906	5.193	ug/l	#	73
13) Acrolein	2.27	56	519	1.605	ug/l	#	1
14) Allyl chloride	2.84	41	58989	20.185	ug/l	#	63
15) Acrylonitrile	3.17	53	9129	8.073	ug/l	#	38
16) Acetone	2.40	43	26657	24.562	ug/l	#	51
17) Carbon Disulfide	2.57	76	1250	0.242	ug/l	#	44
18) Methyl Acetate	2.85	43	146962	59.469	ug/l	#	48
20) Methylene Chloride	2.85	84	722	0.314	ug/l	#	1
25) 2-Butanone	4.68	43	1995	1.281	ug/l	#	86
26) 2,2-Dichloropropane	4.40	77	7782	2.648	ug/l	#	50
29) Tetrahydrofuran	5.15	42	245	0.248	ug/l	#	29
30) Chloroform	5.29	83	2839	0.734	ug/l	#	63
31) Cyclohexane	5.59	56	841511	257.922	ug/l		99
36) 1,1-Dichloropropene	5.66	75	14837	5.119	ug/l	#	48
38) Carbon Tetrachloride	5.65	117	21162	7.006	ug/l	#	17
39) Methylcyclohexane	7.46	83	673268	179.112	ug/l		98
40) Benzene	6.14	78	73342	8.260	ug/l		96
42) 1,2-Dichloroethane	6.14	62	884	0.286	ug/l	#	73
43) Isopropyl Acetate	6.45	43	7806	1.599	ug/l	#	62
45) 1,2-Dichloropropane	7.46	63	6997	3.096	ug/l	#	1
47) Bromodichloromethane	7.85	83	1421	0.494	ug/l	#	67
48) Methyl methacrylate	7.73	41	28836	12.129	ug/l	#	50
49) 1,4-Dioxane	7.89	88	21	0.316	ug/l	#	24
51) 4-Methyl-2-Pentanone	8.66	43	7648	2.417	ug/l	#	49
52) Toluene	8.79	92	378561	64.901	ug/l		100
55) 1,1,2-Trichloroethane	9.16	97	52282	21.769	ug/l	#	18
56) Ethyl methacrylate	9.16	69	10929	3.111	ug/l	#	1
60) Dibromochloromethane	9.67	129	23	2.536	ug/l	#	1
67) Ethyl Benzene	10.26	91	9392407	797.140	ug/l		93
68) m/p-Xylenes	10.37	106	11499939	2544.396	ug/l	#	66
69) o-Xylene	10.70	106	3053878	692.330	ug/l		98
70) Styrene	10.70	104	153674	20.899	ug/l	#	1

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071819\
Data File : VX010962.D
Acq On : 18 Jul 2019 16:32
Operator : JC/SP
Sample : K3884-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Jul 19 01:34:24 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071619W.M
Quant Title : SW846 8260
QLast Update : Wed Jul 17 06:57:45 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
73) Isopropylbenzene	11.02	105	863096	68.745	ug/l		100
74) N-amyl acetate	10.91	43	2802	0.584	ug/l	#	1
75) 1,1,2,2-Tetrachloroethane	11.27	83	1538	0.374	ug/l	#	80
76) 1,2,3-Trichloropropane	11.36	75	8621	2.571	ug/l	#	1
78) n-propylbenzene	11.36	91	1314966	94.790	ug/l		99
79) 2-Chlorotoluene	11.43	91	674300	80.915	ug/l	#	39
80) 1,3,5-Trimethylbenzene	11.51	105	2271747	216.542	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.02	75	10355	11.181	ug/l	#	69
82) 4-Chlorotoluene	11.51	91	244660	25.225	ug/l	#	43
83) tert-Butylbenzene	11.77	119	39177	3.802	ug/l		91
84) 1,2,4-Trimethylbenzene	11.81	105	6136822	580.373	ug/l		97
85) sec-Butylbenzene	11.81	105	6136822	508.244	ug/l	#	55
86) p-Isopropyltoluene	12.06	119	111105	9.953	ug/l		96
89) n-Butylbenzene	12.38	91	221906	23.236	ug/l	#	27
90) Hexachloroethane	12.58	117	34429	19.554	ug/l	#	6
92) 1,2-Dibromo-3-Chloropropan	13.02	75	3523	4.102	ug/l	#	1
95) Naphthalene	13.83	128	3461458	290.390	ug/l		100

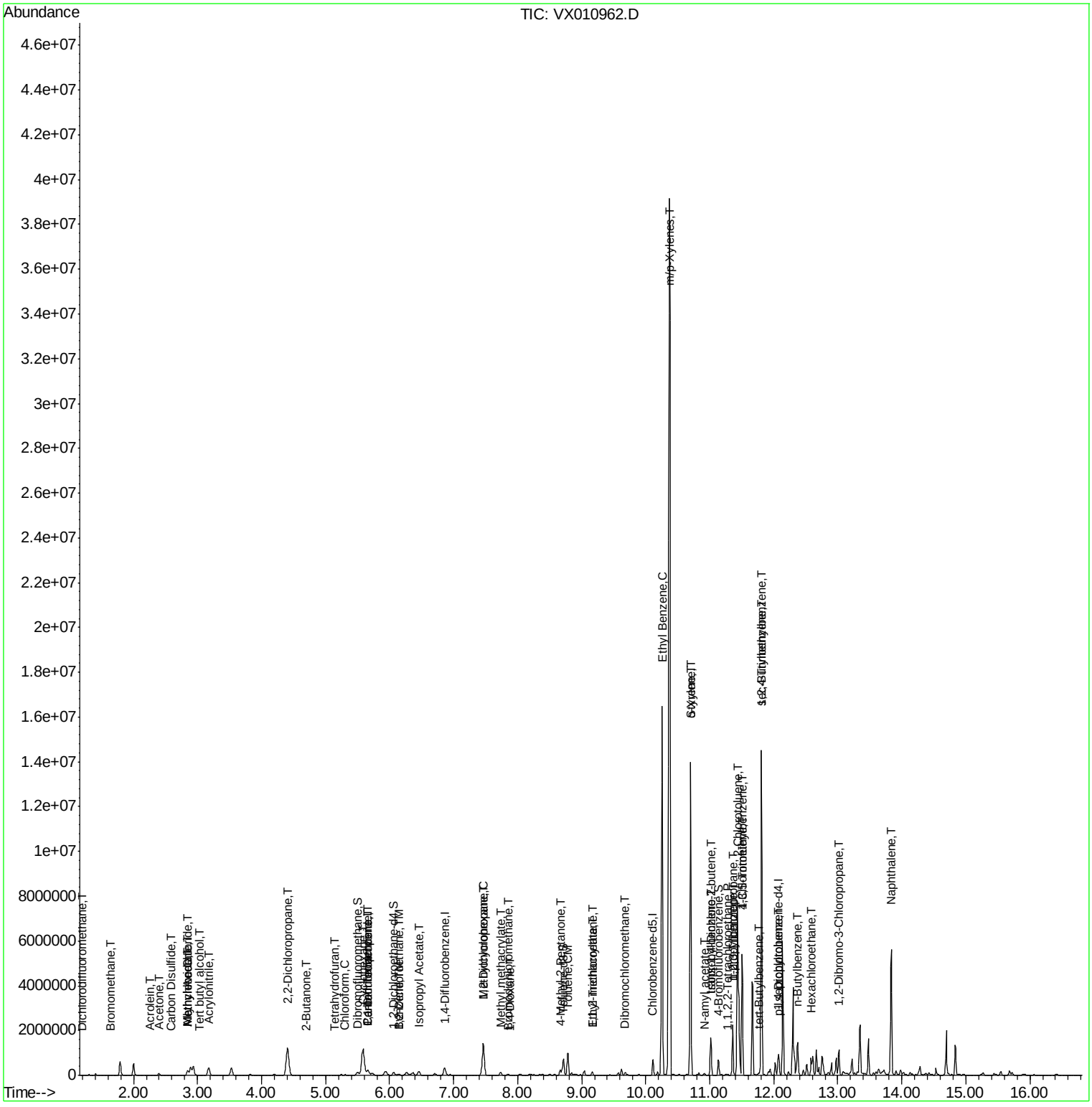
(#) = qualifier out of range (m) = manual integration (+) = signals summed

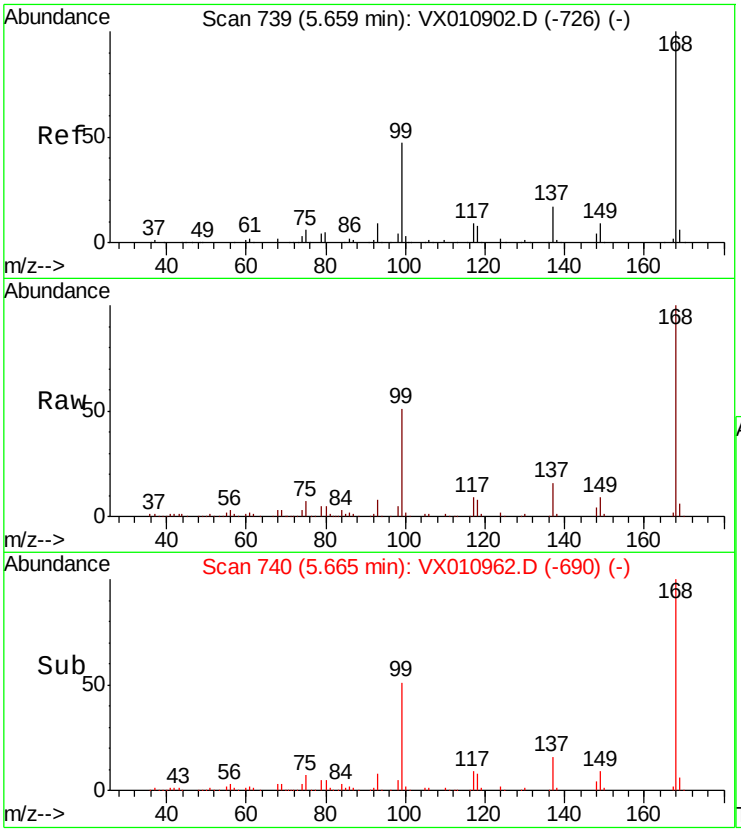
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX071819\
Data File : VX010962.D
Acq On : 18 Jul 2019 16:32
Operator : JC/SP
Sample : K3884-02
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Jul 19 01:34:24 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071619W.M
Quant Title : SW846 8260
QLast Update : Wed Jul 17 06:57:45 2019
Response via : Initial Calibration



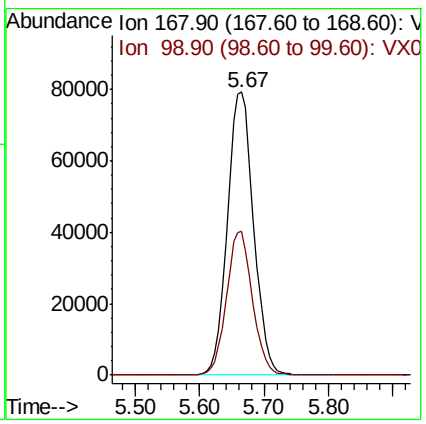


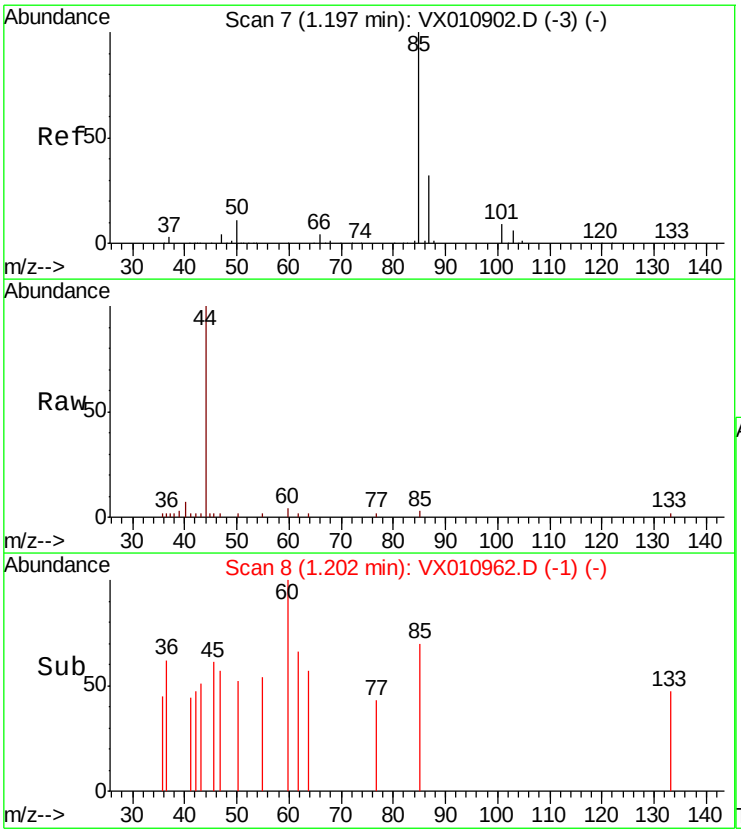
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX010962.D
Acq: 18 Jul 2019 16:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 225874

Ion	Ratio	Lower	Upper
168	100		
99	50.9	37.6	56.4

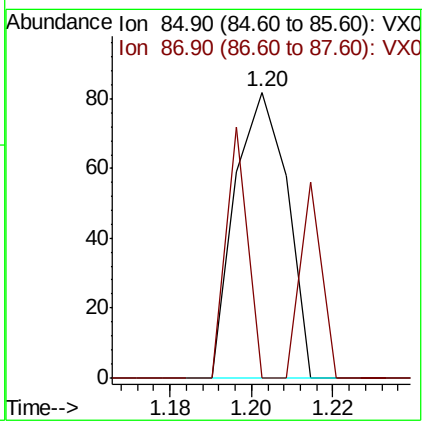


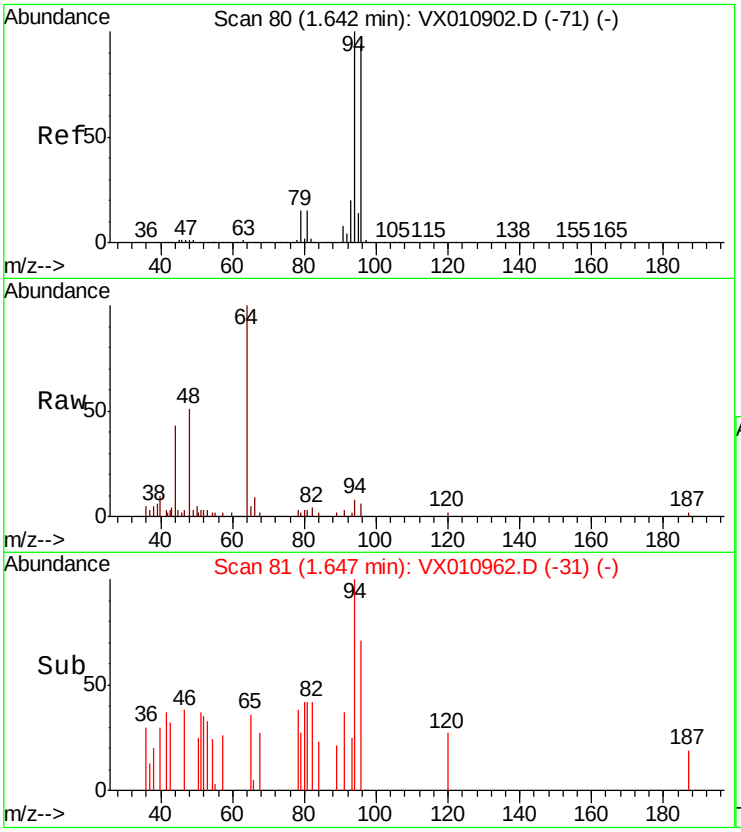


#2
Dichlorodifluoromethane
Concen: 0.576 ug/l
RT: 1.20 min Scan# 8
Delta R.T. 0.01 min
Lab File: VX010962.D
Acq: 18 Jul 2019 16:32

Tgt Ion: 85 Resp: 73

Ion	Ratio	Lower	Upper
85	100		
87	0.0	15.9	47.7#



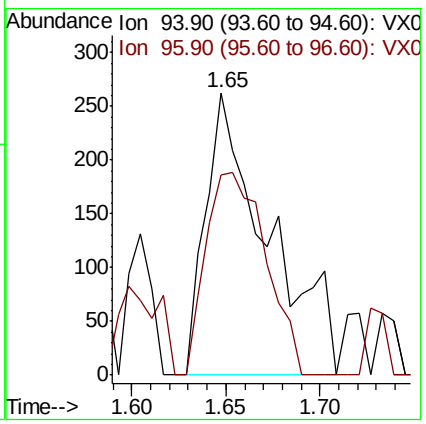


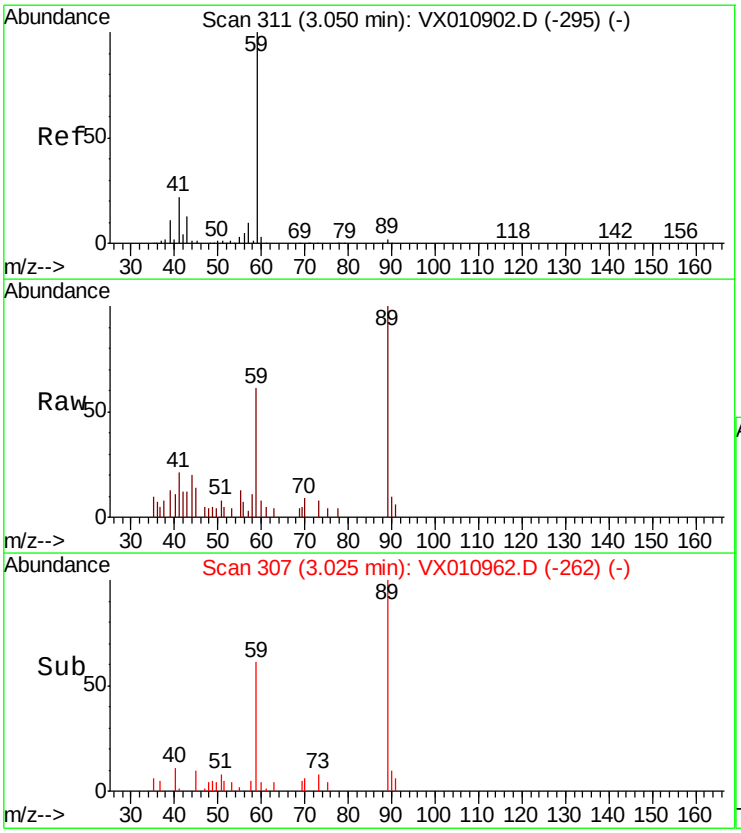
#5
Bromomethane
Concen: 0.506 ug/l
RT: 1.65 min Scan# 81
Delta R.T. 0.01 min
Lab File: VX010962.D
Acq: 18 Jul 2019 16:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 94 Resp: 604

Ion	Ratio	Lower	Upper
94	100		
96	70.7	75.6	113.4#

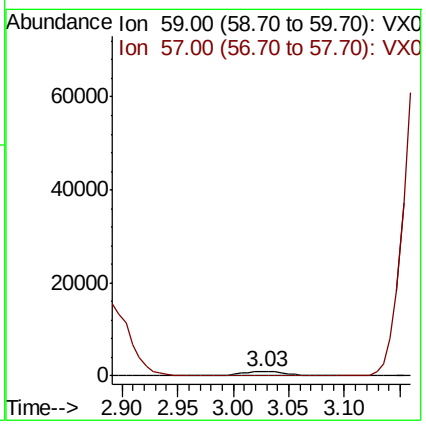


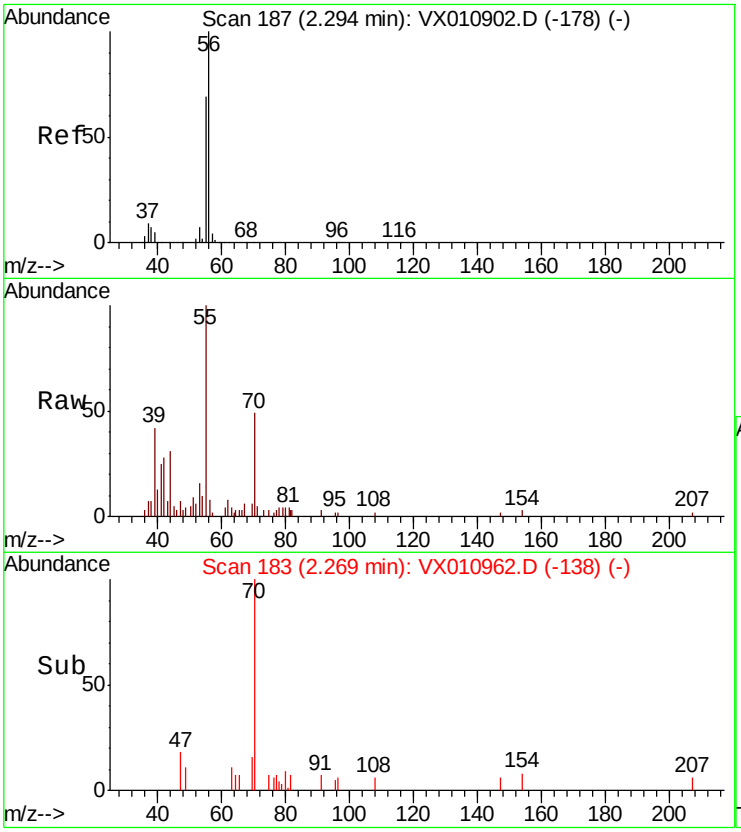


#11
Tert butyl alcohol
Concen: 5.193 ug/l
RT: 3.03 min Scan# 307
Delta R.T. -0.02 min
Lab File: VX010962.D
Acq: 18 Jul 2019 16:32

Tgt Ion: 59 Resp: 2906

Ion	Ratio	Lower	Upper
59	100		
57	0.0	7.9	11.9#



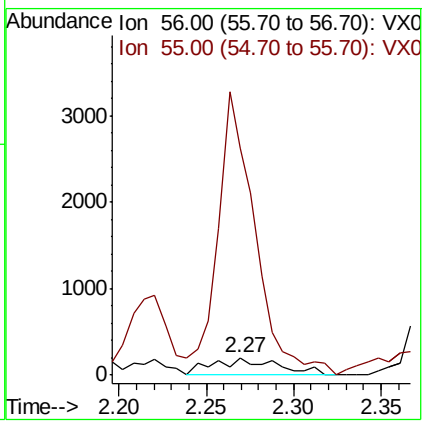


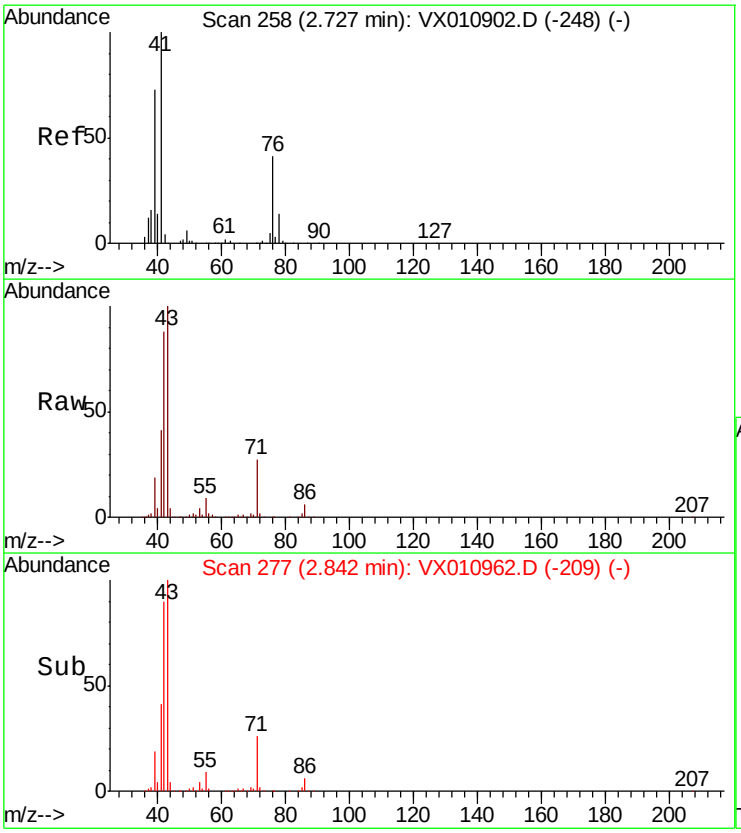
#13
Acrolein
Concen: 1.605 ug/l
RT: 2.27 min Scan# 183
Delta R.T. -0.02 min
Lab File: VX010962.D
Acq: 18 Jul 2019 16:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 519

Ion	Ratio	Lower	Upper
56	100		
55	928.5	55.9	83.9#

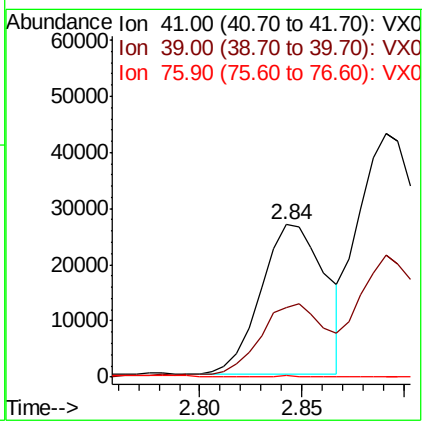


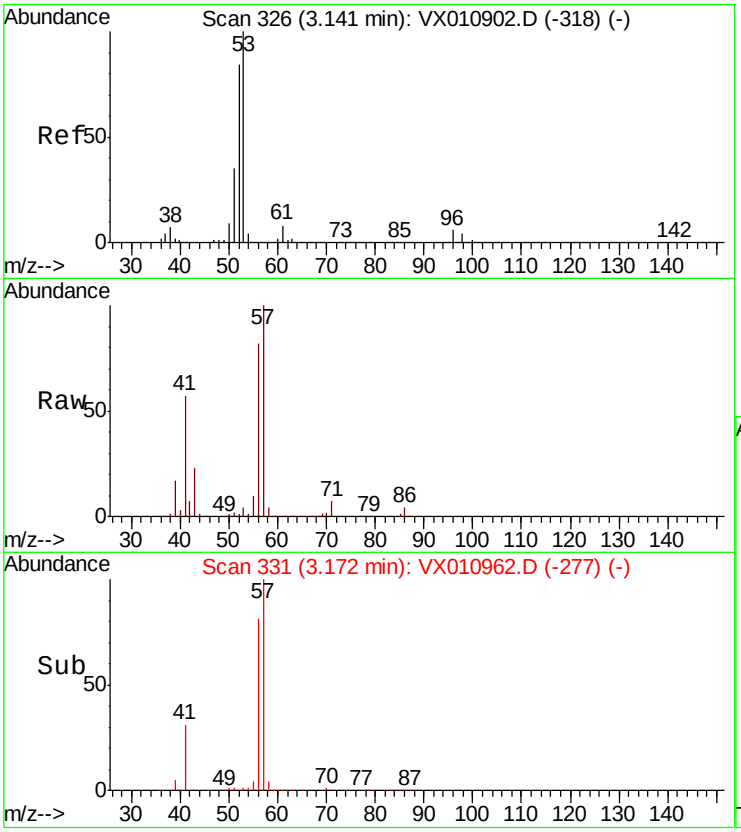


#14
Allyl chloride
Concen: 20.185 ug/l
RT: 2.84 min Scan# 277
Delta R.T. 0.12 min
Lab File: VX010962.D
Acq: 18 Jul 2019 16:32

Tgt Ion: 41 Resp: 58989

Ion	Ratio	Lower	Upper
41	100		
39	47.9	53.6	80.4#
76	0.0	29.7	44.5#



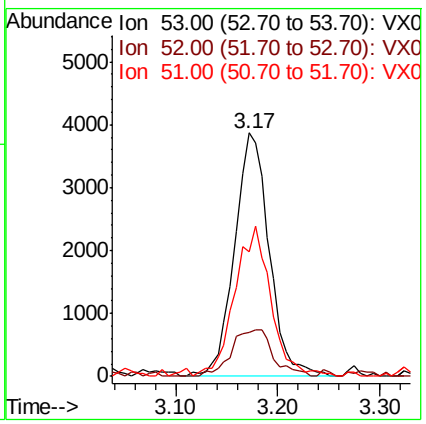


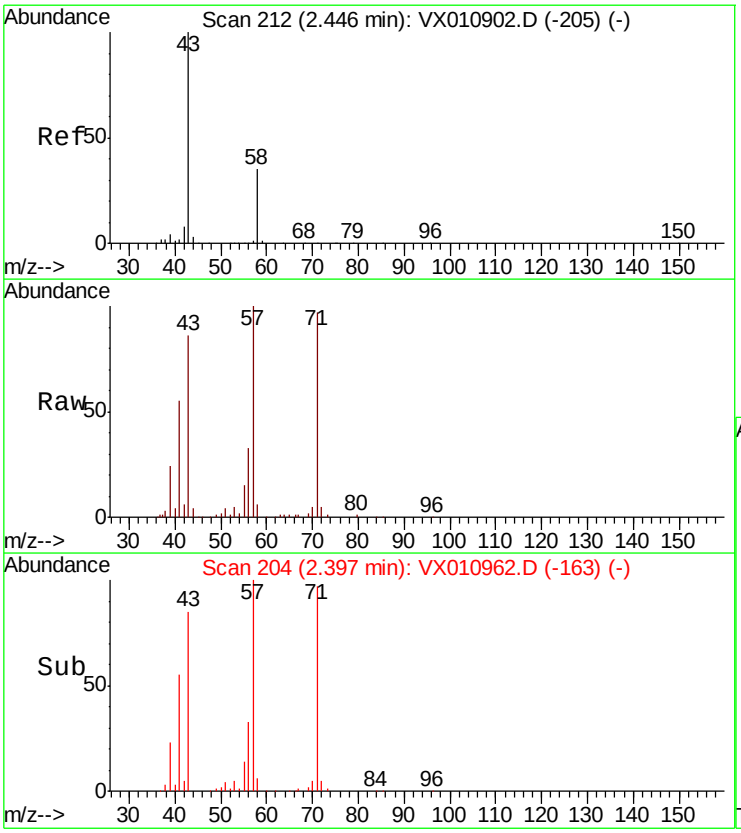
#15
Acrylonitrile
Concen: 8.073 ug/l
RT: 3.17 min Scan# 331
Delta R.T. 0.03 min
Lab File: VX010962.D
Acq: 18 Jul 2019 16:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 53 Resp: 9129

Ion	Ratio	Lower	Upper
53	100		
52	23.0	66.5	99.7#
51	64.3	28.2	42.4#

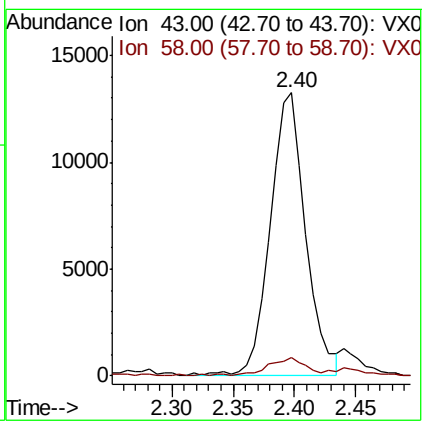


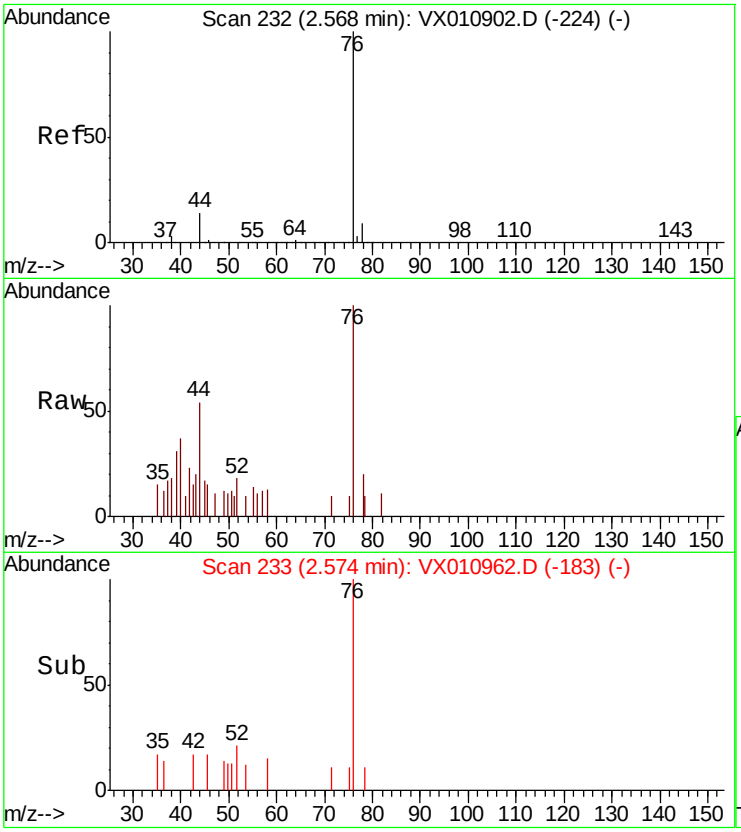


#16
Acetone
Concen: 24.562 ug/l
RT: 2.40 min Scan# 204
Delta R.T. -0.05 min
Lab File: VX010962.D
Acq: 18 Jul 2019 16:32

Tgt Ion: 43 Resp: 26657

Ion	Ratio	Lower	Upper
43	100		
58	6.1	27.7	41.5#



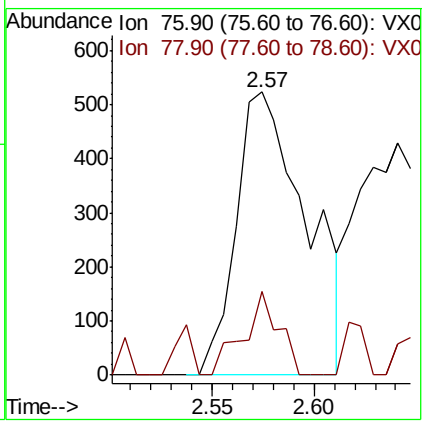


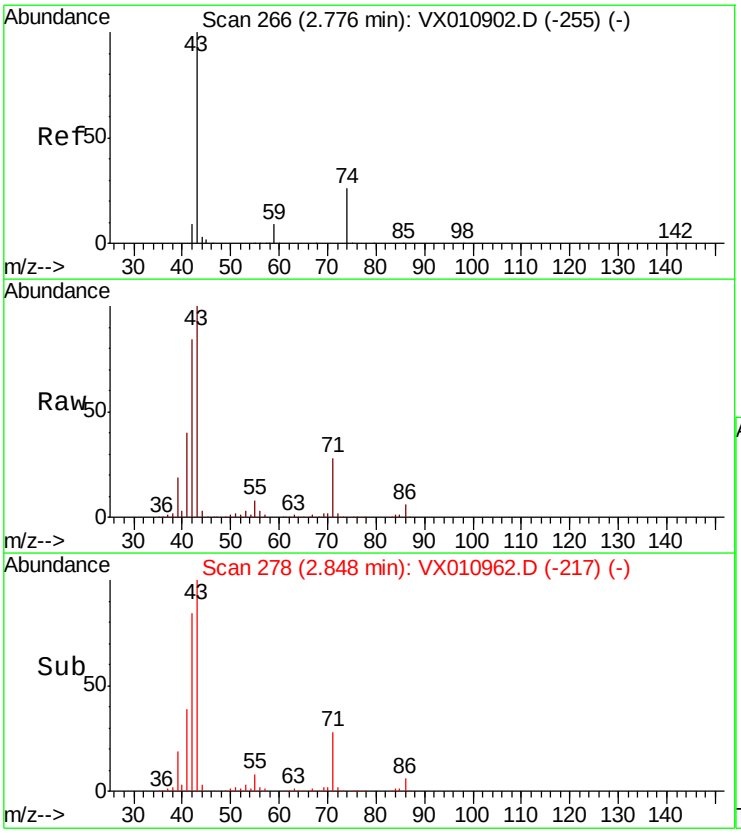
#17
Carbon Disulfide
Concen: 0.242 ug/l
RT: 2.57 min Scan# 233
Delta R.T. 0.01 min
Lab File: VX010962.D
Acq: 18 Jul 2019 16:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 1250

Ion	Ratio	Lower	Upper
76	100		
78	29.4	7.4	11.0#

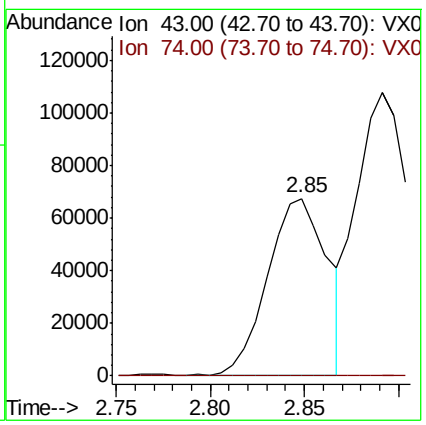


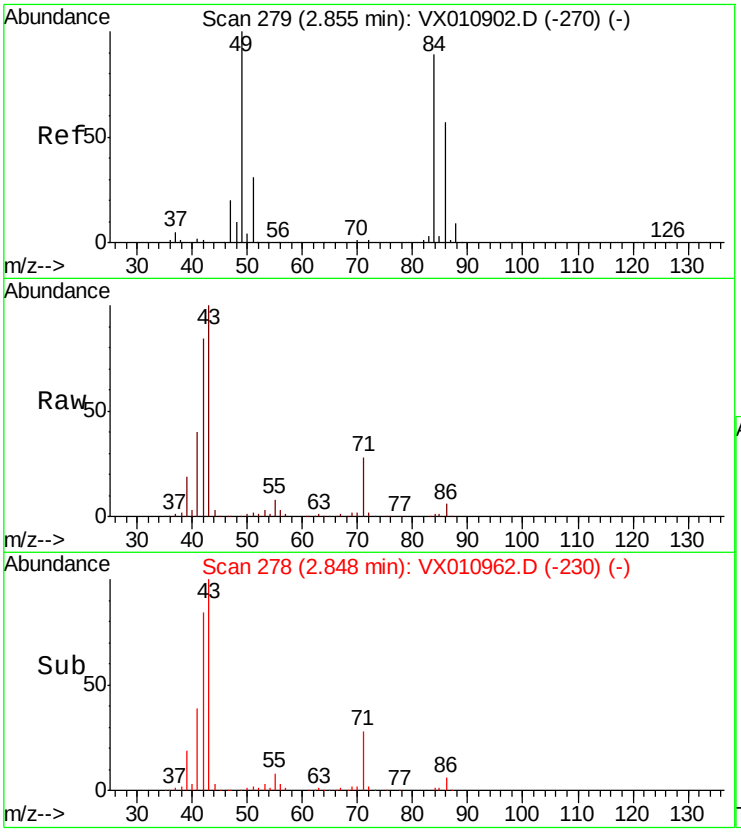


#18
Methyl Acetate
Concen: 59.469 ug/l
RT: 2.85 min Scan# 278
Delta R.T. 0.07 min
Lab File: VX010962.D
Acq: 18 Jul 2019 16:32

Tgt Ion: 43 Resp: 146962

Ion	Ratio	Lower	Upper
43	100		
74	0.0	21.5	32.3#



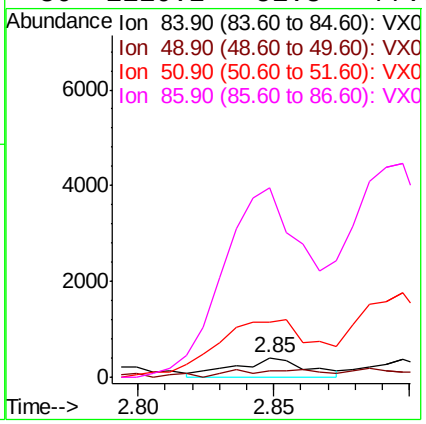


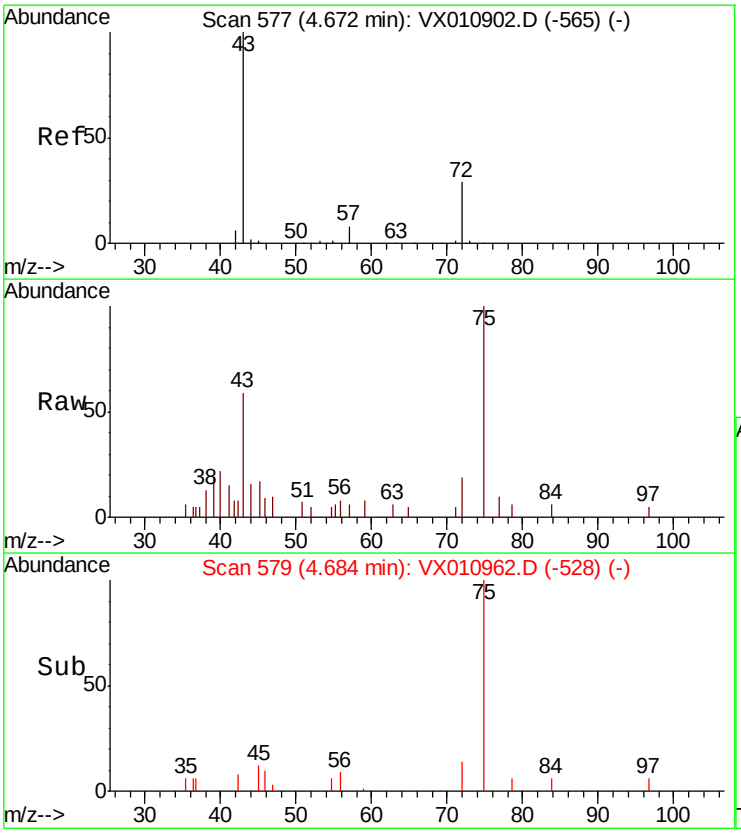
#20
Methylene Chloride
Concen: 0.314 ug/l
RT: 2.85 min Scan# 278
Delta R.T. -0.01 min
Lab File: VX010962.D
Acq: 18 Jul 2019 16:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 84 Resp: 722

Ion	Ratio	Lower	Upper
84	100		
49	22.7	89.9	134.9#
51	278.9	27.8	41.6#
86	1110.2	51.8	77.6#

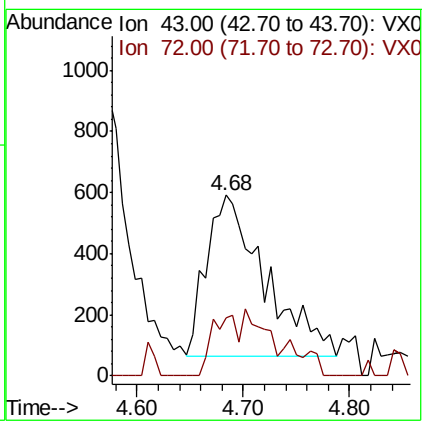


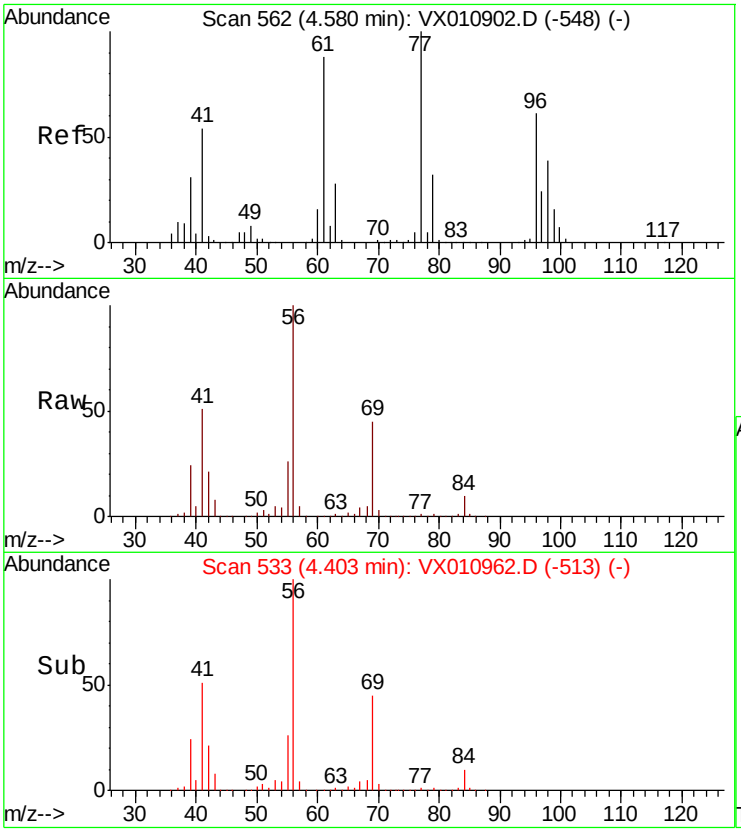


#25
2-Butanone
Concen: 1.281 ug/l
RT: 4.68 min Scan# 579
Delta R.T. 0.01 min
Lab File: VX010962.D
Acq: 18 Jul 2019 16:32

Tgt Ion: 43 Resp: 1995

Ion	Ratio	Lower	Upper
43	100		
72	36.4	23.0	34.6#



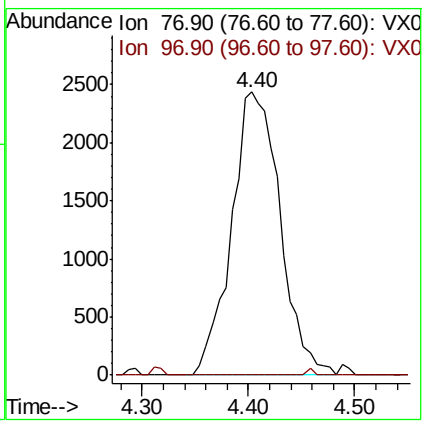


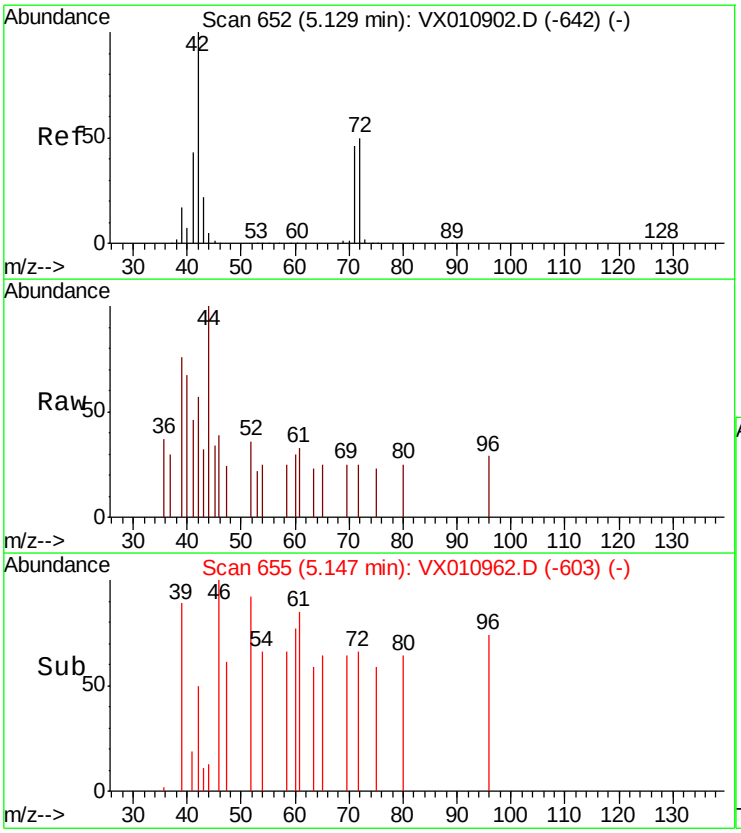
#26
2,2-Dichloropropane
Concen: 2.648 ug/l
RT: 4.40 min Scan# 533
Delta R.T. -0.18 min
Lab File: VX010962.D
Acq: 18 Jul 2019 16:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 77 Resp: 7782

Ion	Ratio	Lower	Upper
77	100		
97	0.0	12.6	37.6#

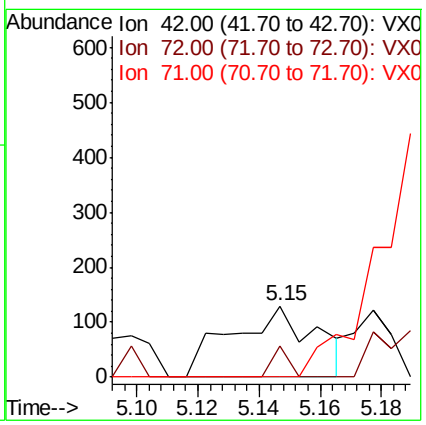


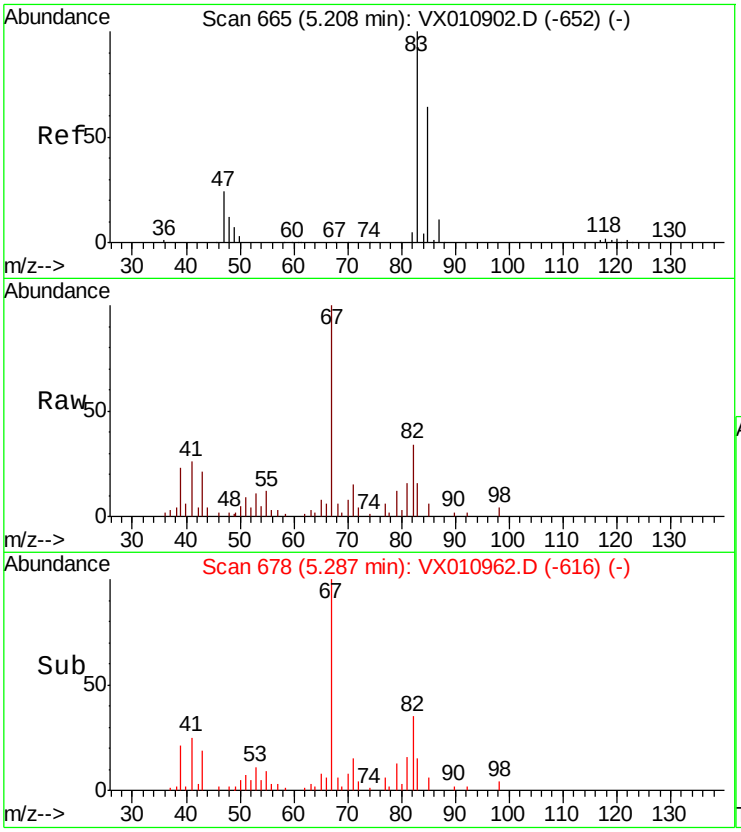


#29
Tetrahydrofuran
Concen: 0.248 ug/l
RT: 5.15 min Scan# 655
Delta R.T. 0.02 min
Lab File: VX010962.D
Acq: 18 Jul 2019 16:32

Tgt Ion: 42 Resp: 245

Ion	Ratio	Lower	Upper
42	100		
72	0.0	39.8	59.8#
71	0.0	37.0	55.4#



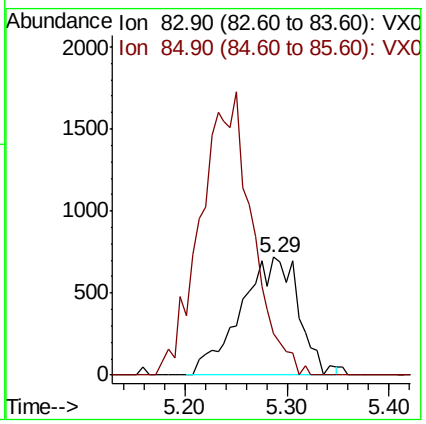


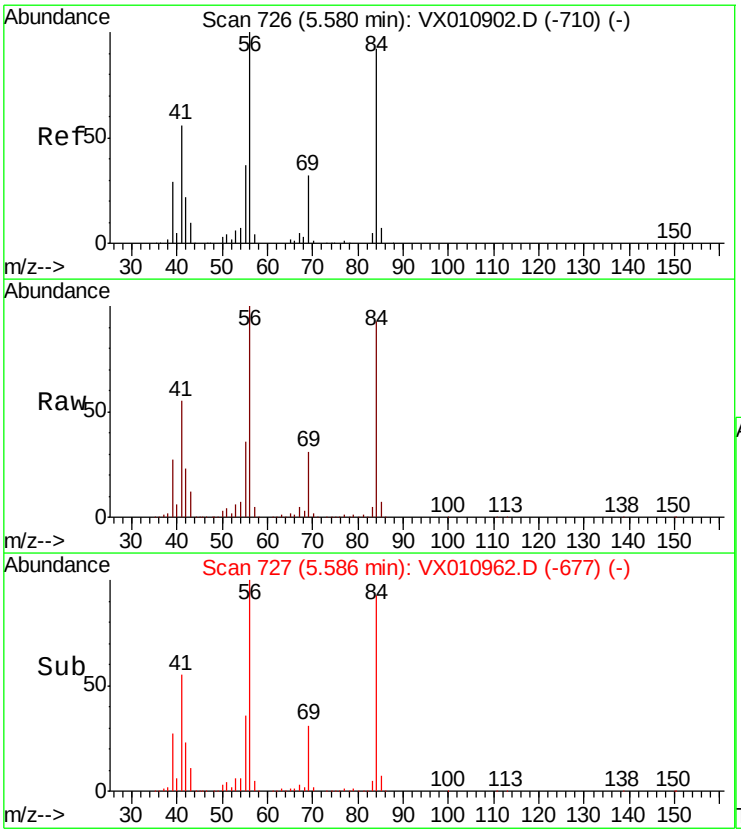
#30
Chloroform
Concen: 0.734 ug/l
RT: 5.29 min Scan# 678
Delta R.T. 0.08 min
Lab File: VX010962.D
Acq: 18 Jul 2019 16:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 2839

Ion	Ratio	Lower	Upper
83	100		
85	35.5	51.4	77.0#

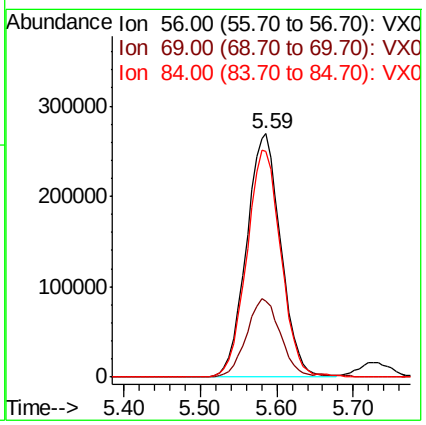


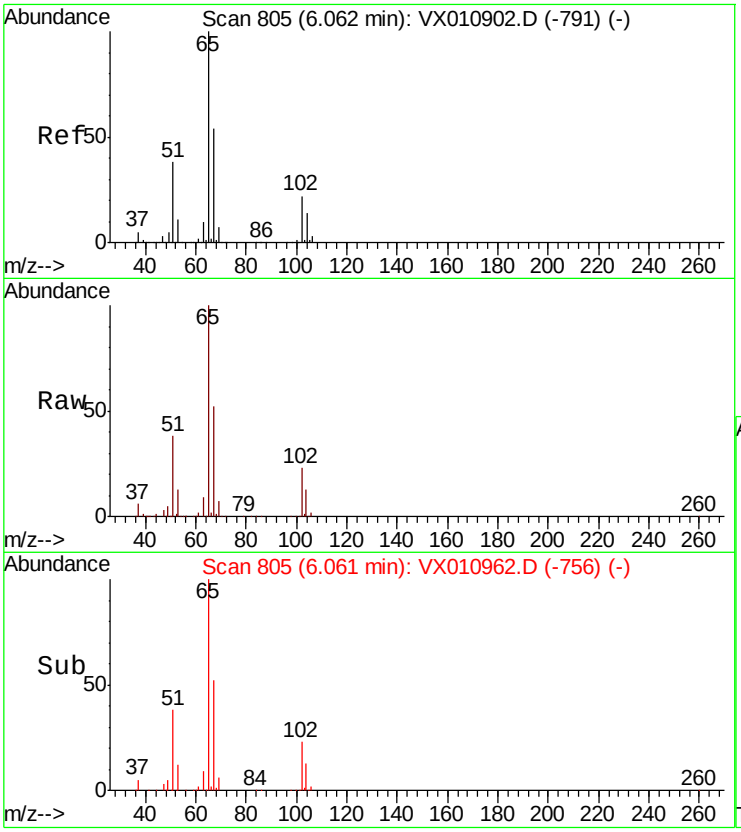


#31
Cyclohexane
Concen: 257.922 ug/l
RT: 5.59 min Scan# 727
Delta R.T. 0.01 min
Lab File: VX010962.D
Acq: 18 Jul 2019 16:32

Tgt Ion: 56 Resp: 841511

Ion	Ratio	Lower	Upper
56	100		
69	30.8	25.8	38.8
84	93.0	73.8	110.6



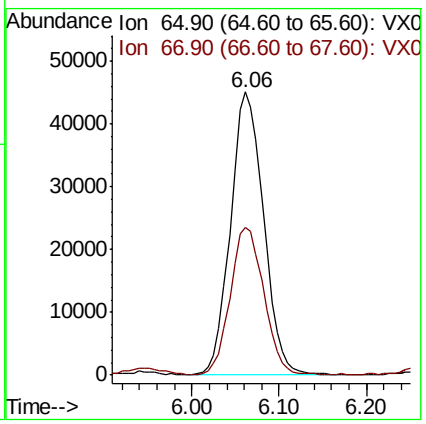


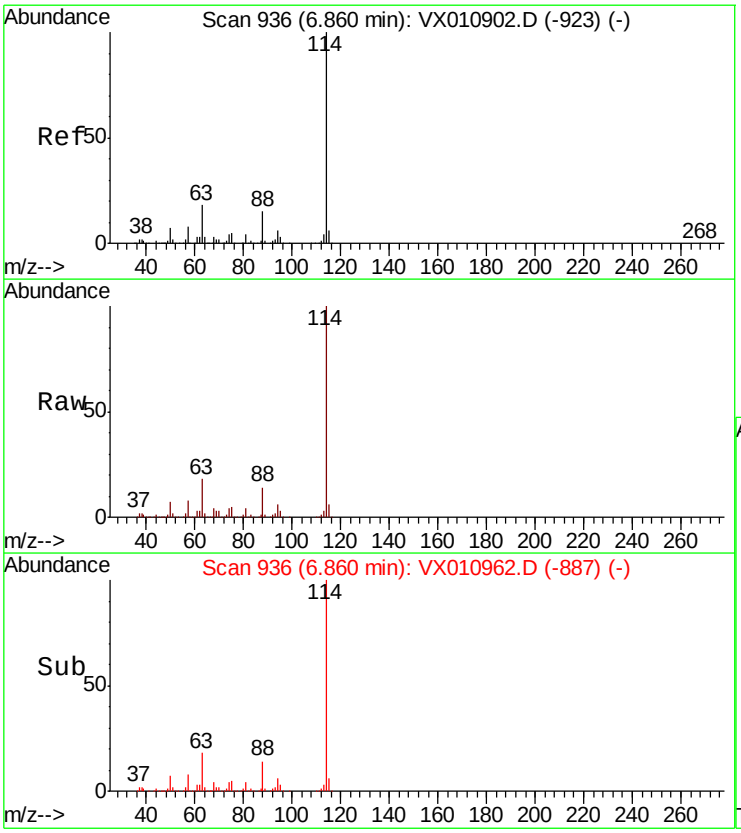
#33
1,2-Dichloroethane-d4
Concen: 49.304 ug/l
RT: 6.06 min Scan# 805
Delta R.T. -0.00 min
Lab File: VX010962.D
Acq: 18 Jul 2019 16:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 65 Resp: 118476

Ion	Ratio	Lower	Upper
65	100		
67	52.8	0.0	107.8

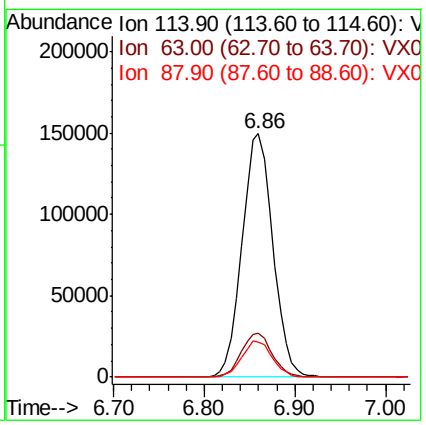


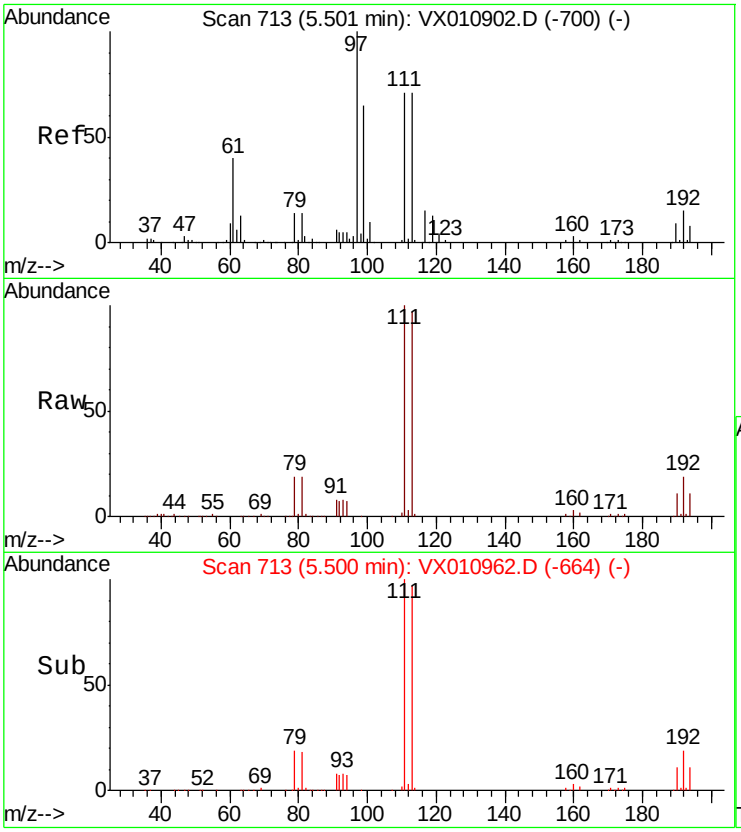


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX010962.D
Acq: 18 Jul 2019 16:32

Tgt Ion:114 Resp: 352882

Ion	Ratio	Lower	Upper
114	100		
63	18.2	0.0	35.6
88	14.5	0.0	29.8



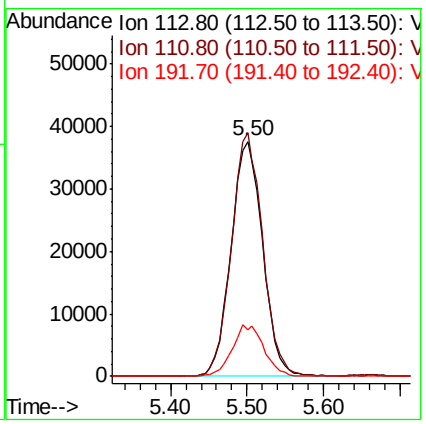


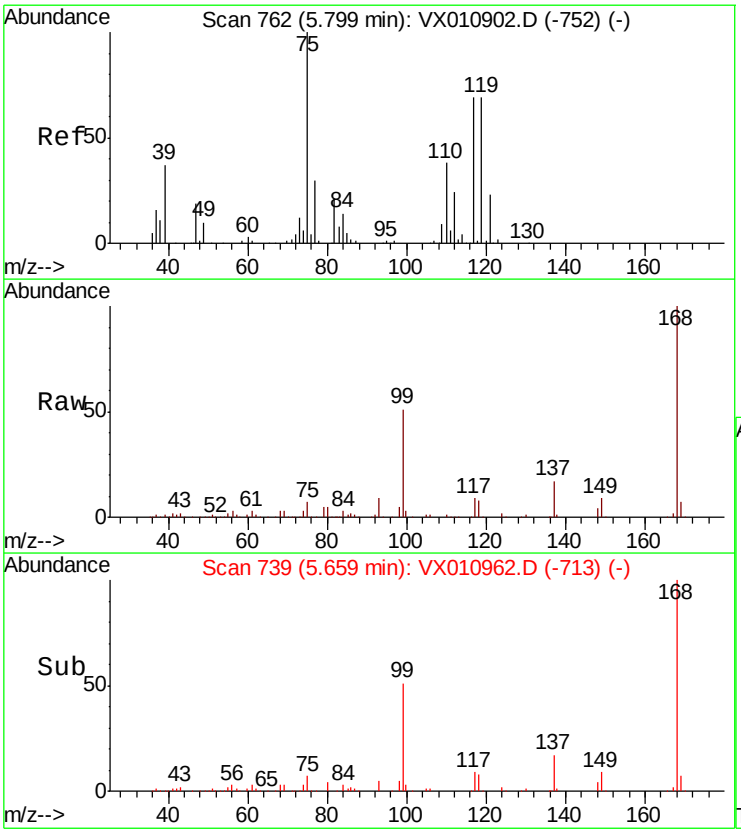
#35
Dibromofluoromethane
Concen: 48.031 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX010962.D
Acq: 18 Jul 2019 16:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:113 Resp: 107581

Ion	Ratio	Lower	Upper
113	100		
111	102.2	82.3	123.5
192	21.8	17.4	26.2

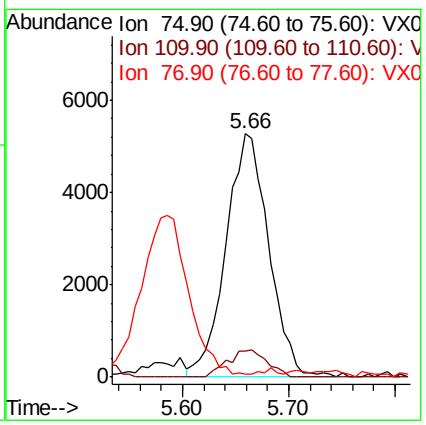


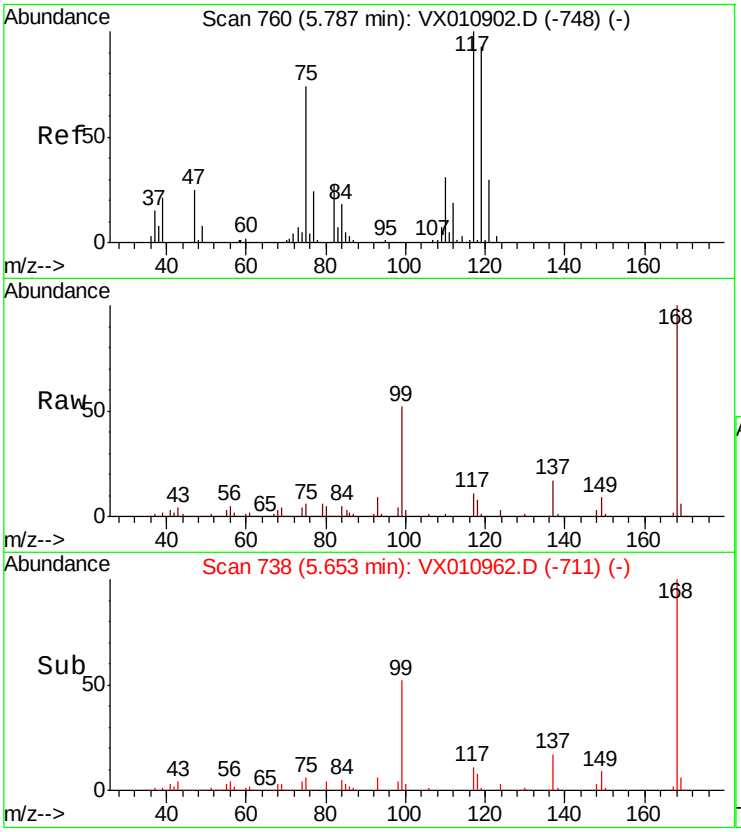


#36
1,1-Dichloropropene
Concen: 5.119 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.14 min
Lab File: VX010962.D
Acq: 18 Jul 2019 16:32

Tgt Ion: 75 Resp: 14837

Ion	Ratio	Lower	Upper
75	100		
110	10.5	19.9	59.7#
77	0.0	25.0	37.4#



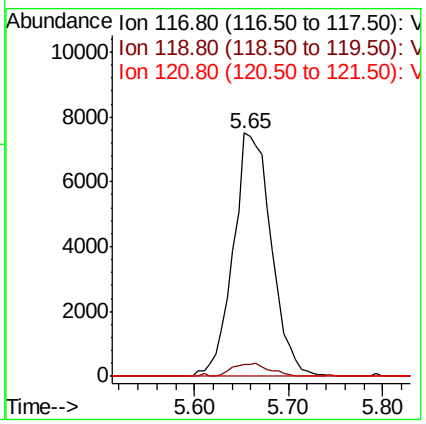


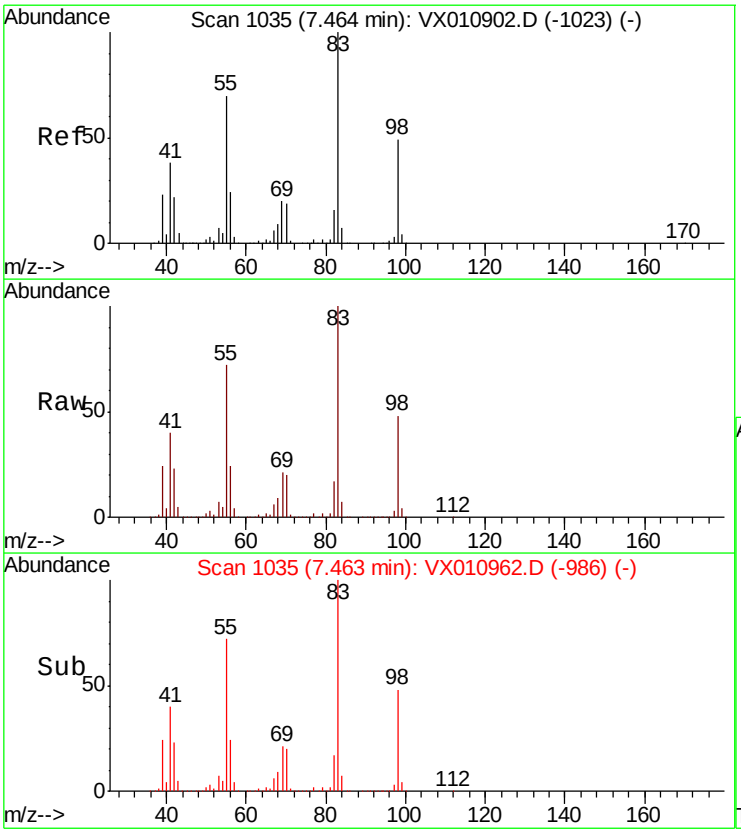
#38
Carbon Tetrachloride
Concen: 7.006 ug/l
RT: 5.65 min Scan# 738
Delta R.T. -0.13 min
Lab File: VX010962.D
Acq: 18 Jul 2019 16:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 21162

Ion	Ratio	Lower	Upper
117	100		
119	5.0	74.2	111.2#
121	0.0	24.2	36.2#

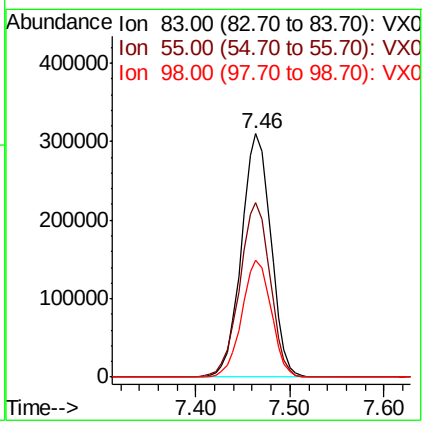


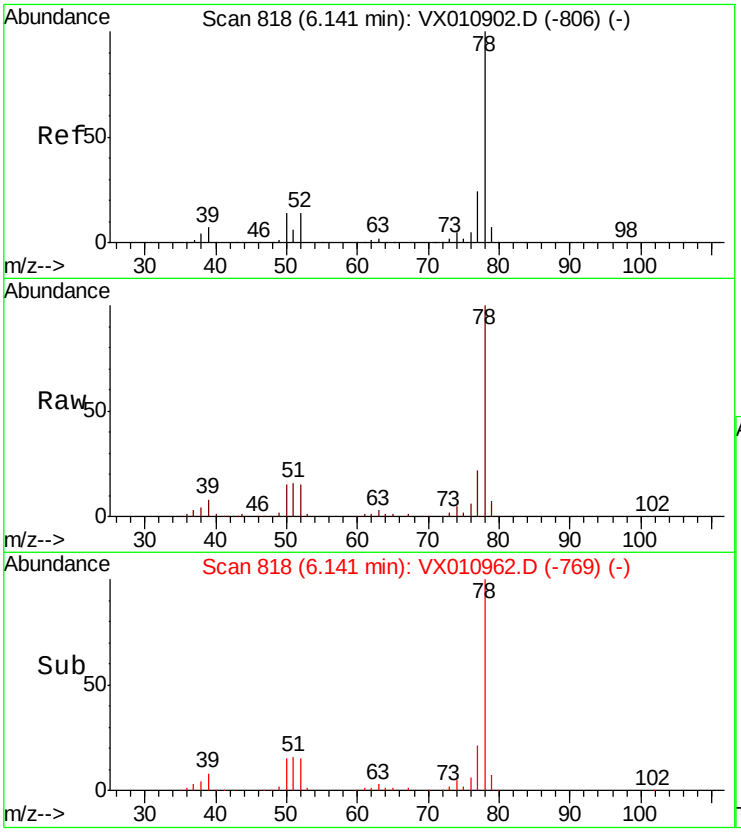


#39
Methylcyclohexane
Concen: 179.112 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. -0.00 min
Lab File: VX010962.D
Acq: 18 Jul 2019 16:32

Tgt Ion: 83 Resp: 673268

Ion	Ratio	Lower	Upper
83	100		
55	71.8	56.2	84.4
98	47.9	39.0	58.4



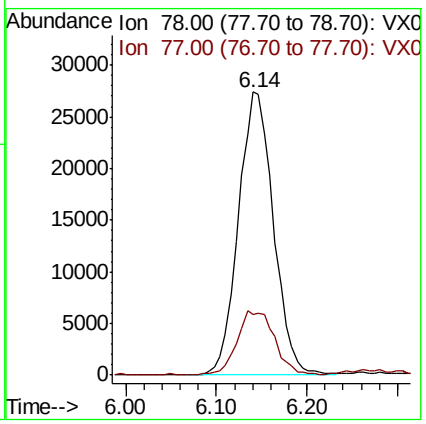


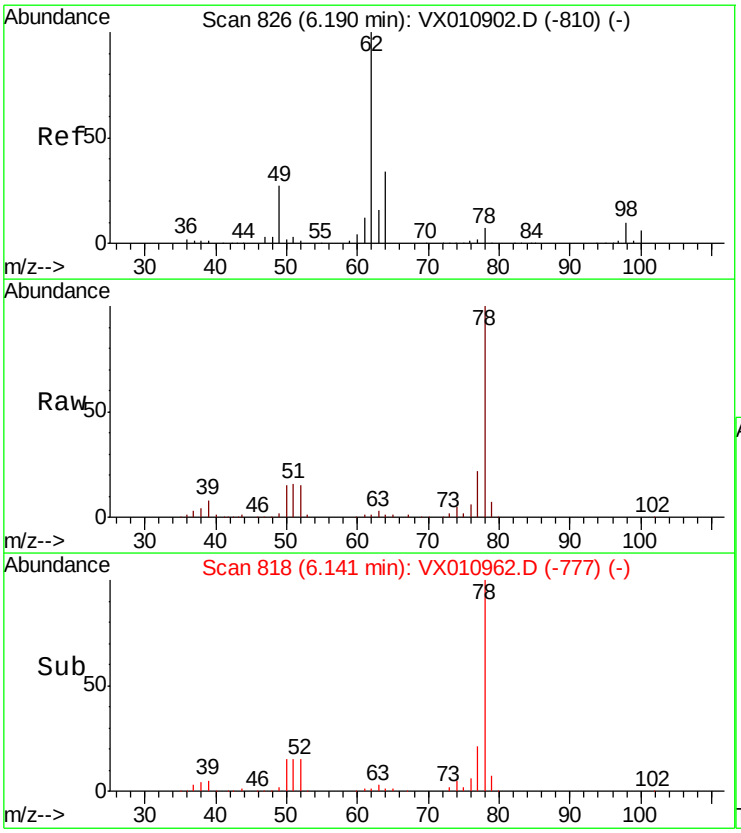
#40
Benzene
Concen: 8.260 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.00 min
Lab File: VX010962.D
Acq: 18 Jul 2019 16:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 78 Resp: 73342

Ion	Ratio	Lower	Upper
78	100		
77	21.6	19.0	28.6

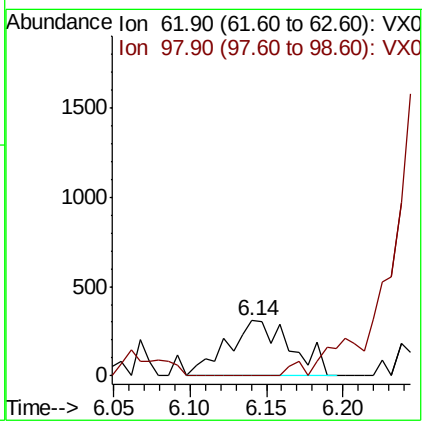


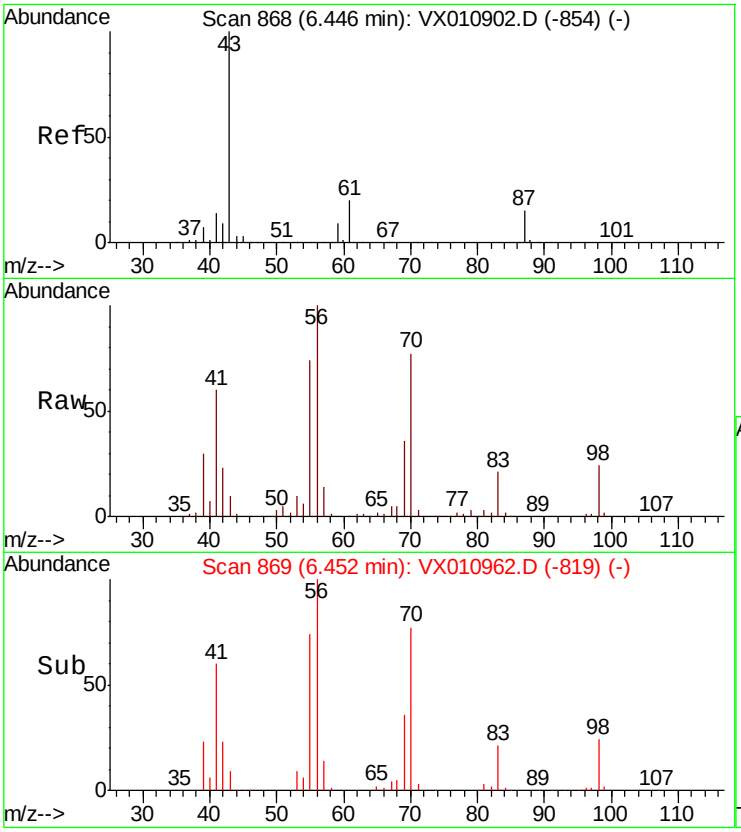


#42
1,2-Dichloroethane
Concen: 0.286 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.05 min
Lab File: VX010962.D
Acq: 18 Jul 2019 16:32

Tgt Ion: 62 Resp: 884

Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	20.0



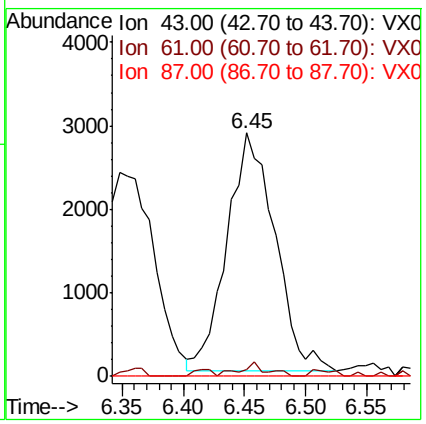


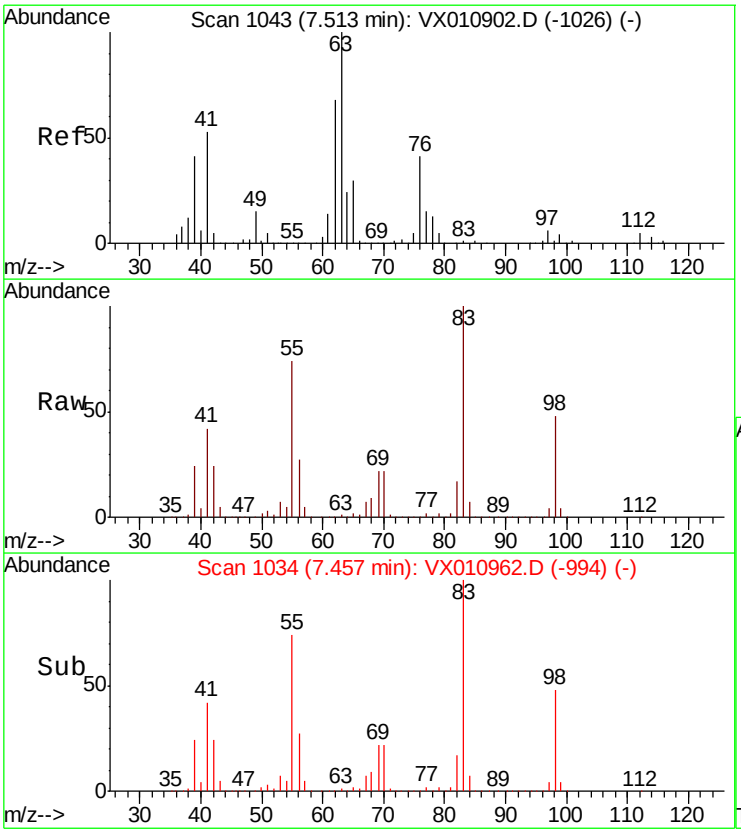
#43
Isopropyl Acetate
Concen: 1.599 ug/l
RT: 6.45 min Scan# 869
Delta R.T. 0.01 min
Lab File: VX010962.D
Acq: 18 Jul 2019 16:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 7806

Ion	Ratio	Lower	Upper
43	100		
61	3.2	17.1	25.7#
87	0.0	12.0	18.0#

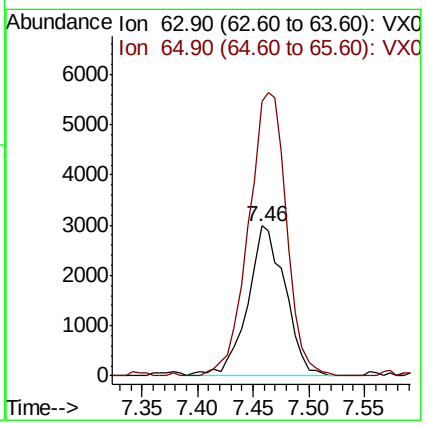


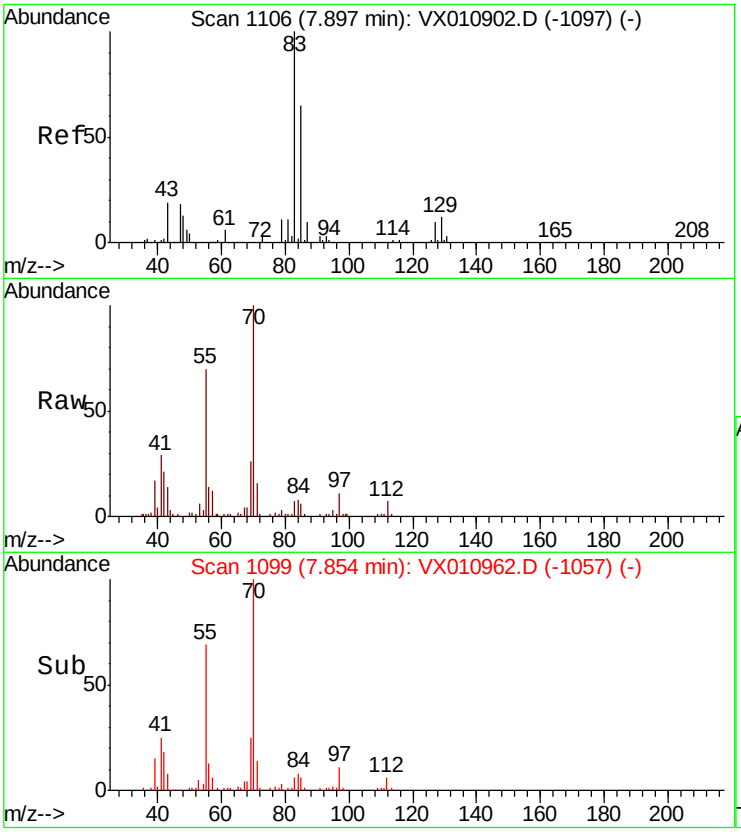


#45
1,2-Dichloropropane
Concen: 3.096 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.06 min
Lab File: VX010962.D
Acq: 18 Jul 2019 16:32

Tgt Ion: 63 Resp: 6997

Ion	Ratio	Lower	Upper
63	100		
65	183.1	24.4	36.6#



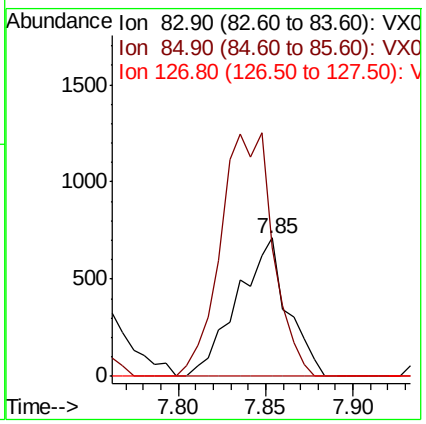


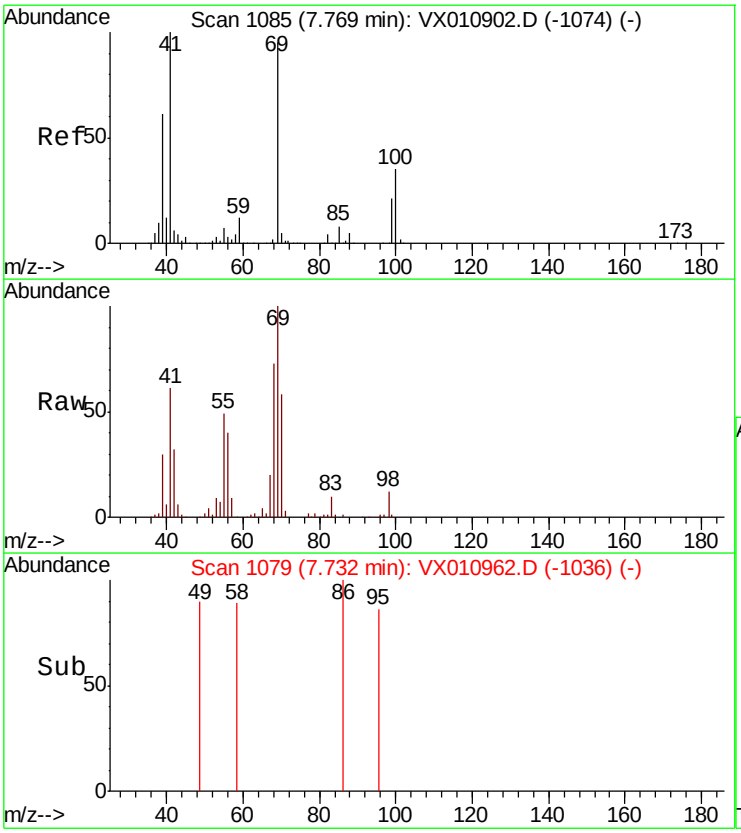
#47
Bromodichloromethane
Concen: 0.494 ug/l
RT: 7.85 min Scan# 1099
Delta R.T. -0.04 min
Lab File: VX010962.D
Acq: 18 Jul 2019 16:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 1421

Ion	Ratio	Lower	Upper
83	100		
85	92.8	52.5	78.7#
127	0.0	7.8	11.8#

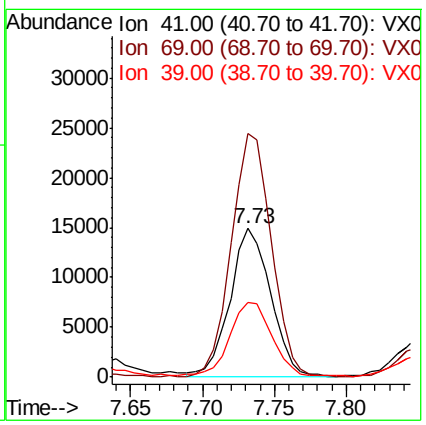


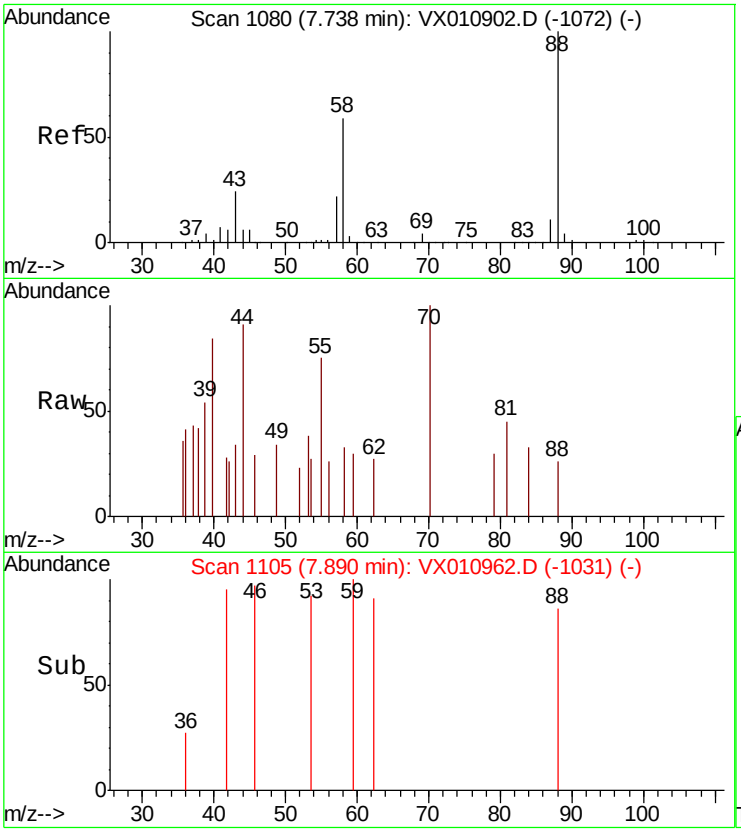


#48
Methyl methacrylate
Concen: 12.129 ug/l
RT: 7.73 min Scan# 1079
Delta R.T. -0.04 min
Lab File: VX010962.D
Acq: 18 Jul 2019 16:32

Tgt Ion: 41 Resp: 28836

Ion	Ratio	Lower	Upper
41	100		
69	164.6	74.4	111.6#
39	51.6	48.9	73.3



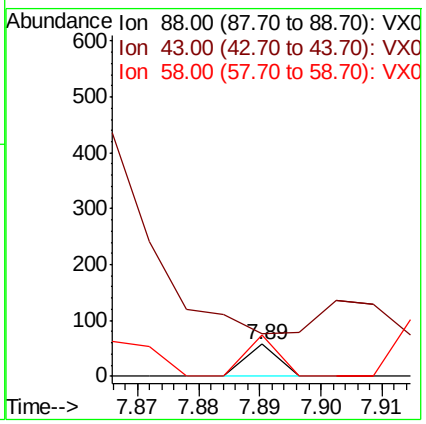


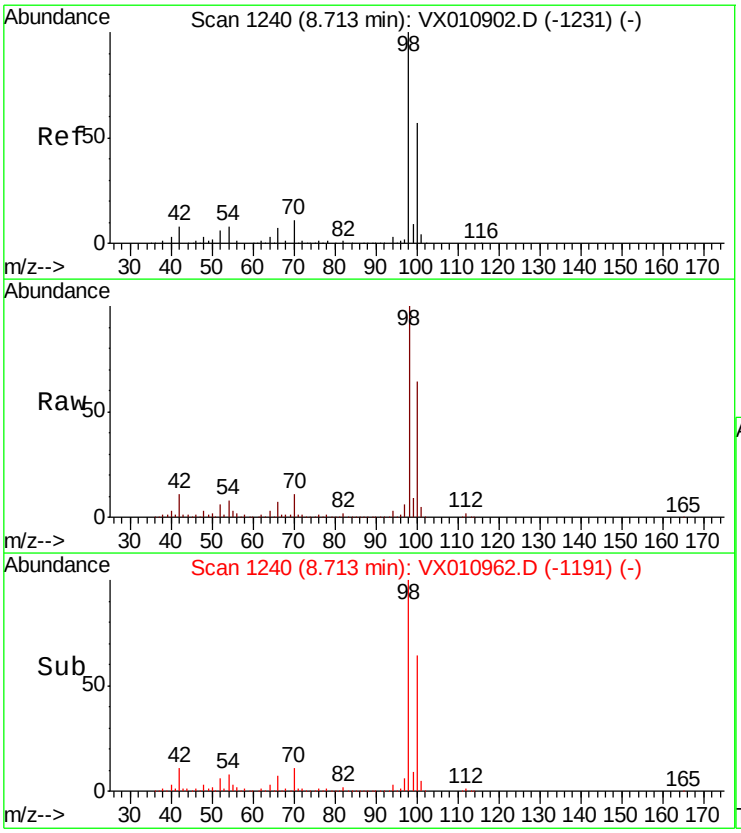
#49
1,4-Dioxane
Concen: 0.316 ug/l
RT: 7.89 min Scan# 1105
Delta R.T. 0.15 min
Lab File: VX010962.D
Acq: 18 Jul 2019 16:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 88 Resp: 21

Ion	Ratio	Lower	Upper
88	100		
43	0.0	22.9	34.3#
58	128.6	49.8	74.8#

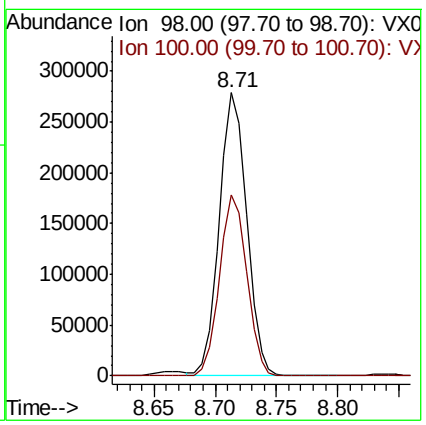


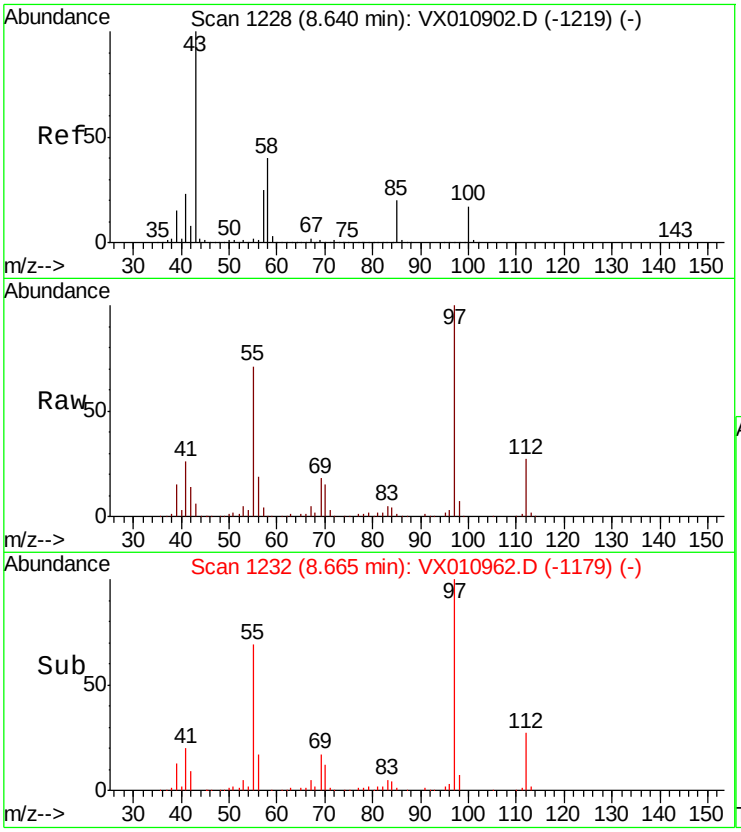


#50
Toluene-d8
Concen: 51.721 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX010962.D
Acq: 18 Jul 2019 16:32

Tgt Ion: 98 Resp: 434492

Ion	Ratio	Lower	Upper
98	100		
100	63.7	50.6	75.8



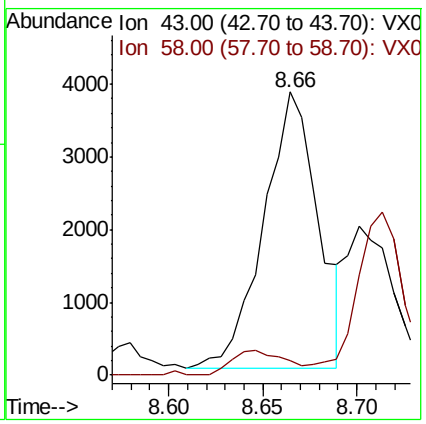


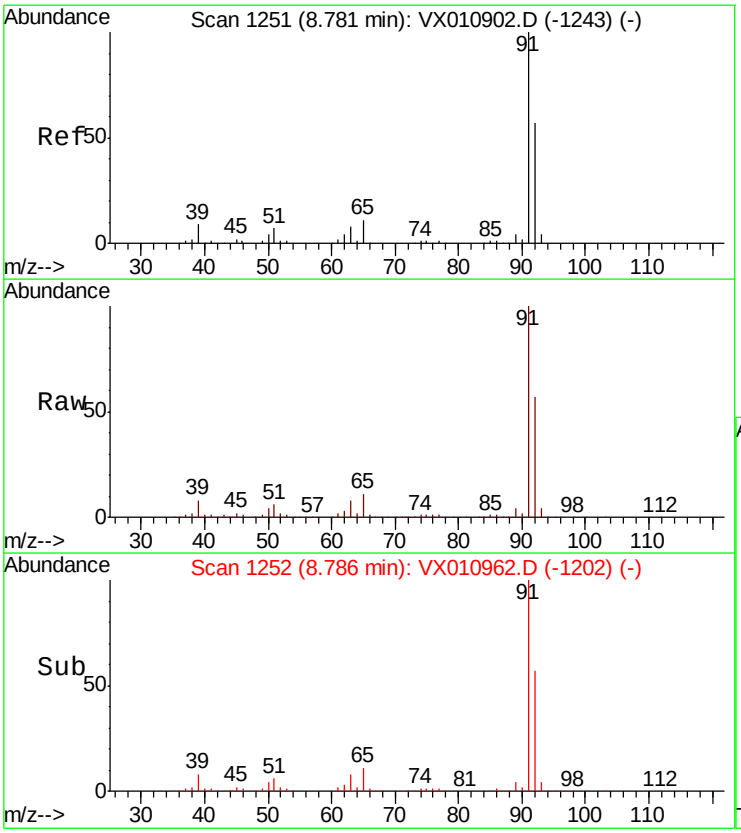
#51
4-Methyl-2-Pentanone
Concen: 2.417 ug/l
RT: 8.66 min Scan# 1232
Delta R.T. 0.02 min
Lab File: VX010962.D
Acq: 18 Jul 2019 16:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 7648

Ion	Ratio	Lower	Upper
43	100		
58	8.7	32.2	48.4#

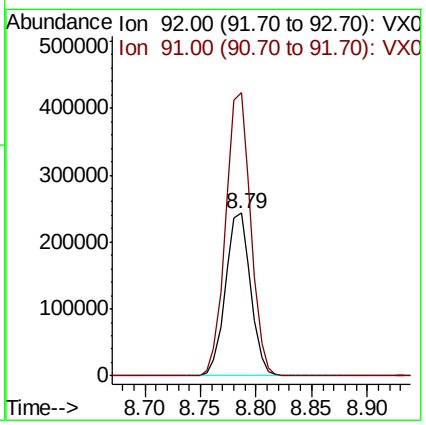


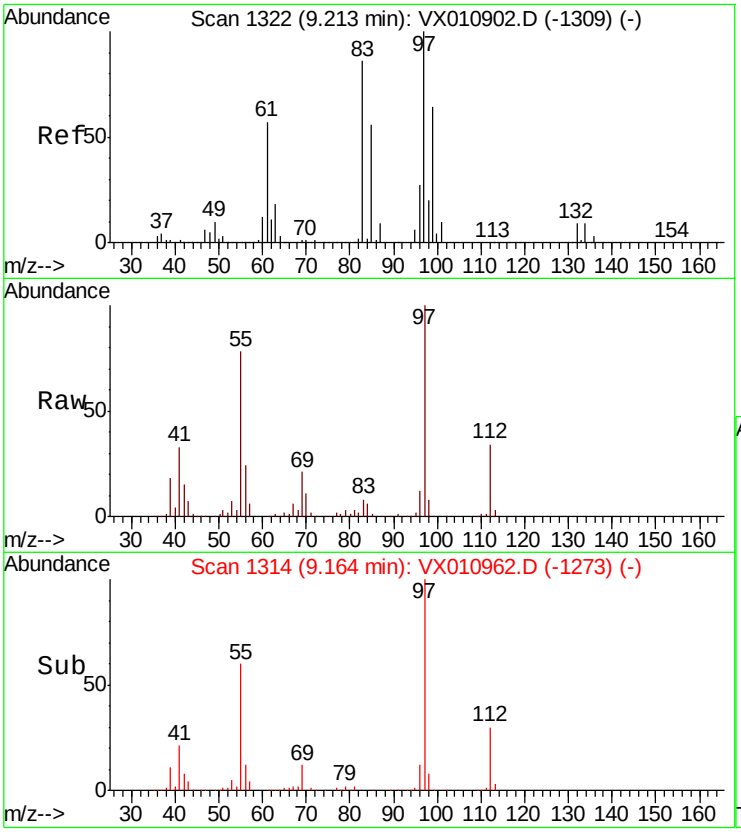


#52
Toluene
Concen: 64.901 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.01 min
Lab File: VX010962.D
Acq: 18 Jul 2019 16:32

Tgt Ion: 92 Resp: 378561

Ion	Ratio	Lower	Upper
92	100		
91	174.1	139.4	209.0



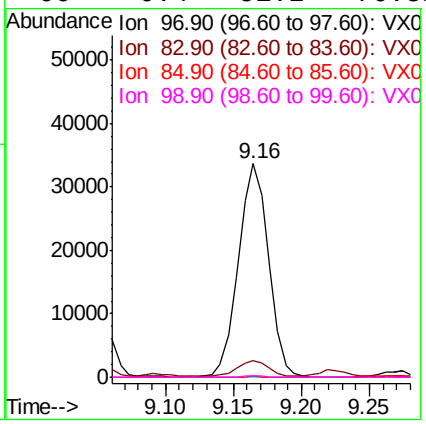


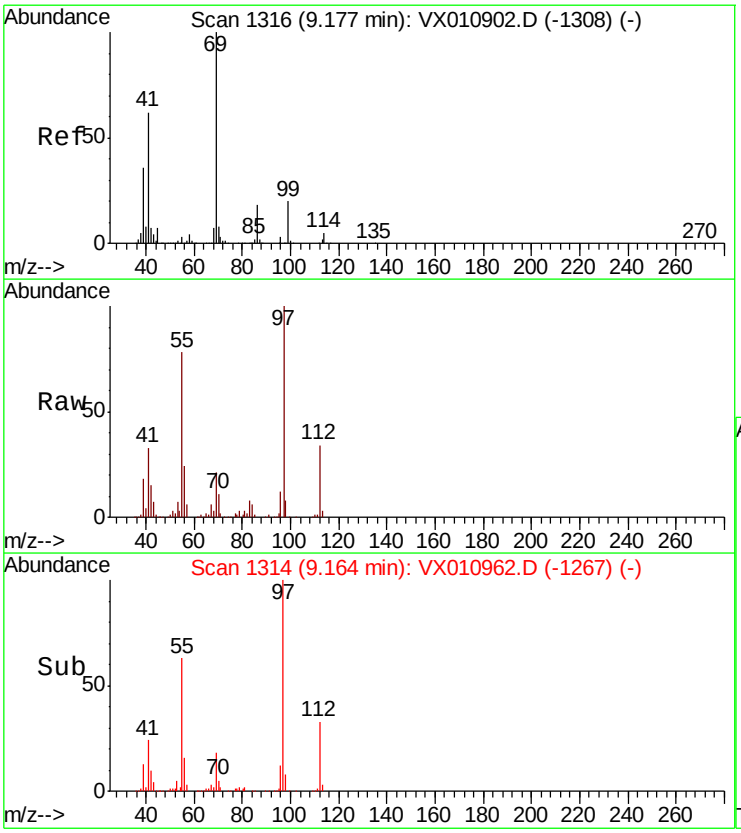
#55
1,1,2-Trichloroethane
Concen: 21.769 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.05 min
Lab File: VX010962.D
Acq: 18 Jul 2019 16:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 52282

Ion	Ratio	Lower	Upper
97	100		
83	7.0	69.2	103.8#
85	0.8	44.6	66.8#
99	0.4	51.2	76.8#

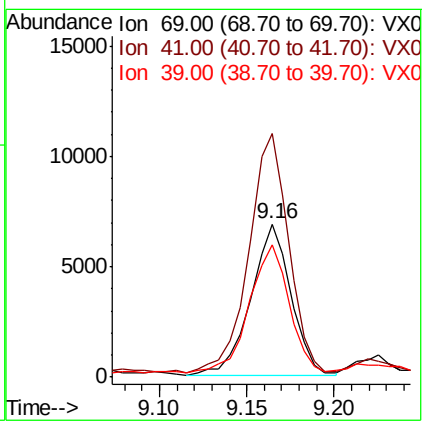


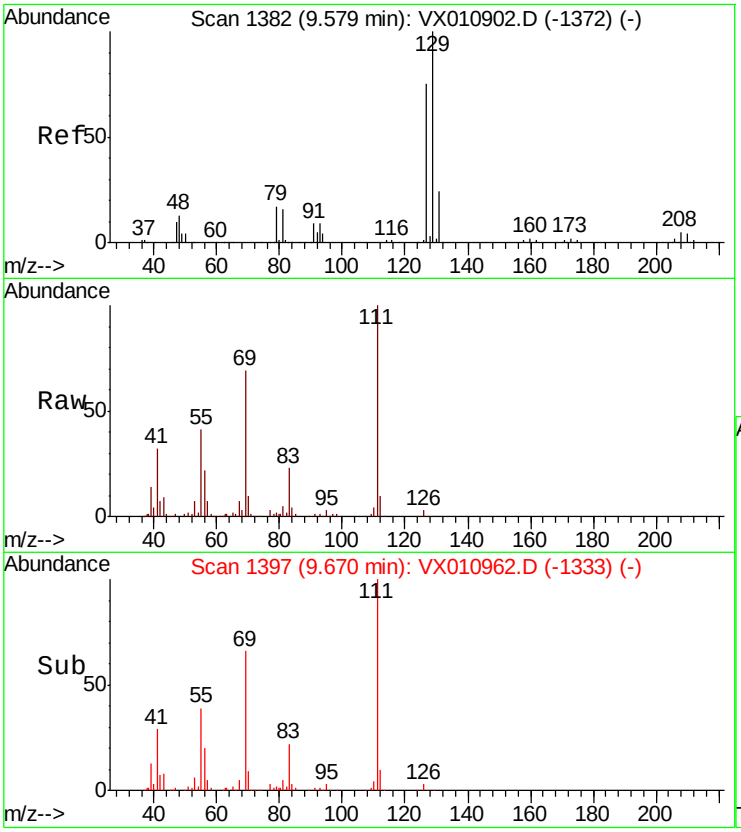


#56
Ethyl methacrylate
Concen: 3.111 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.01 min
Lab File: VX010962.D
Acq: 18 Jul 2019 16:32

Tgt Ion: 69 Resp: 10929

Ion	Ratio	Lower	Upper
69	100		
41	154.5	49.7	74.5#
39	82.8	29.6	44.4#



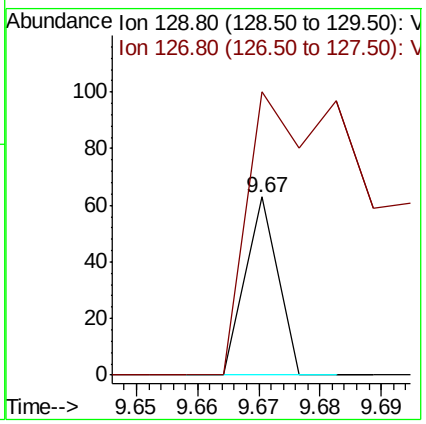


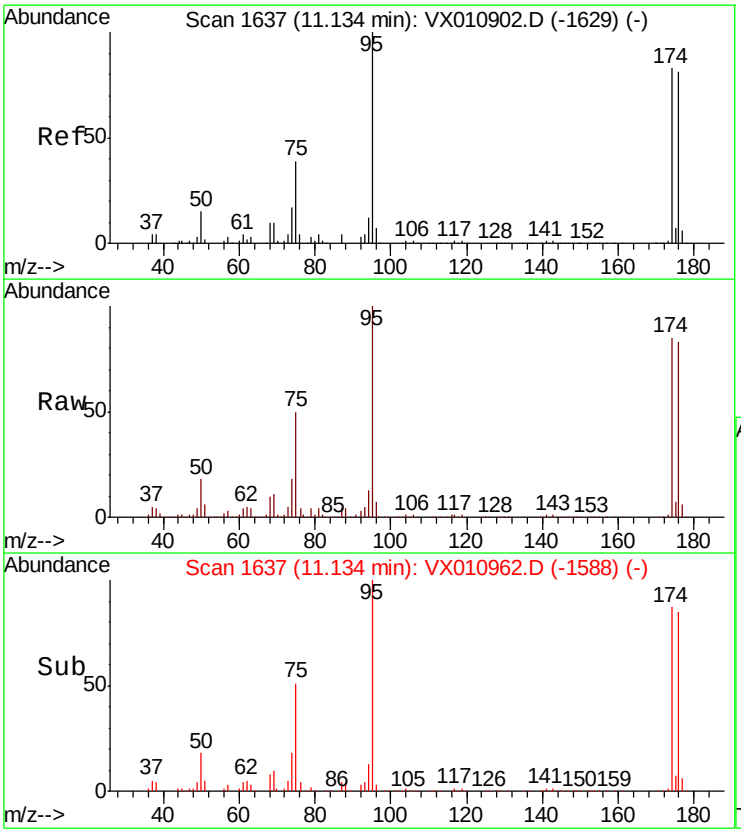
#60
Dibromochloromethane
Concen: 2.536 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.09 min
Lab File: VX010962.D
Acq: 18 Jul 2019 16:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:129 Resp: 23

Ion	Ratio	Lower	Upper
129	100		
127	765.2	38.6	115.8#

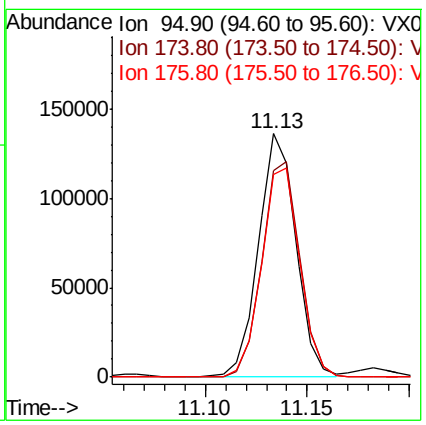


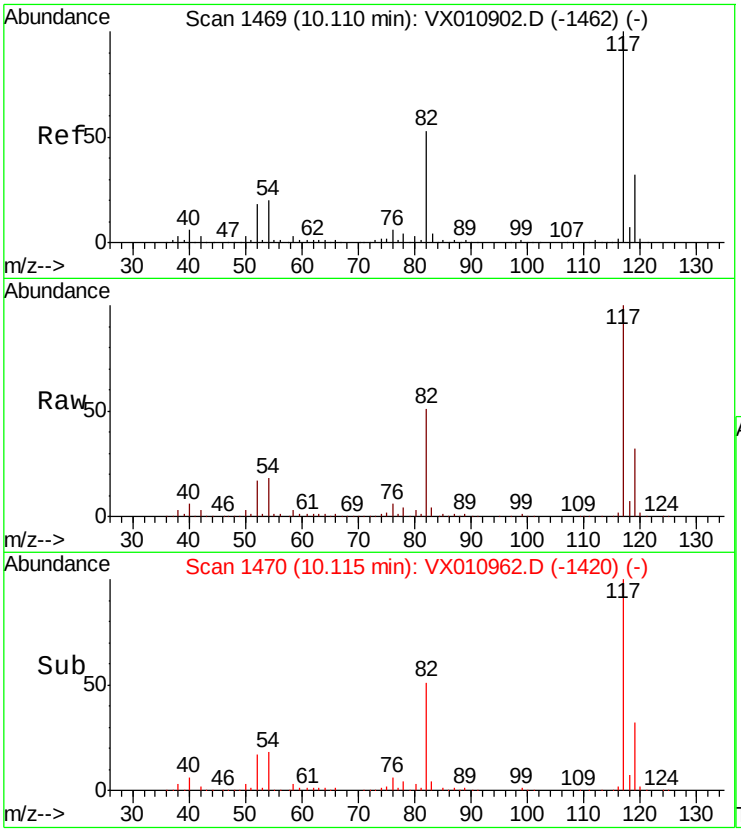


#62
4-Bromofluorobenzene
Concen: 56.169 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX010962.D
Acq: 18 Jul 2019 16:32

Tgt Ion: 95 Resp: 173443

Ion	Ratio	Lower	Upper
95	100		
174	90.4	0.0	180.6
176	88.5	0.0	173.8



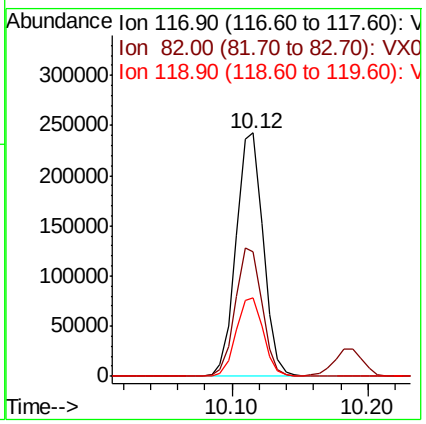


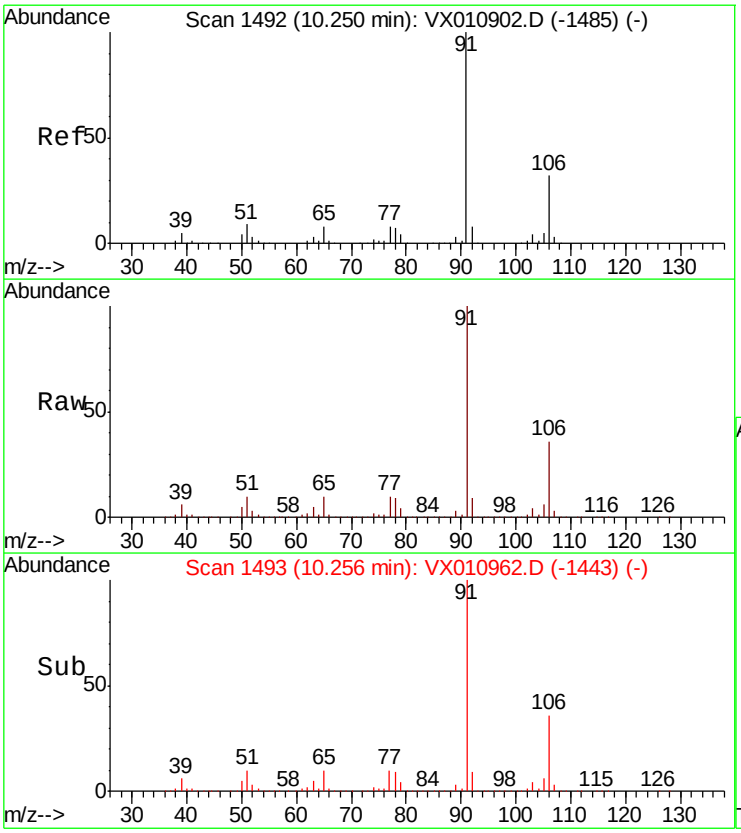
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.01 min
Lab File: VX010962.D
Acq: 18 Jul 2019 16:32

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 337030

Ion	Ratio	Lower	Upper
117	100		
82	50.9	42.6	63.8
119	32.0	25.9	38.9

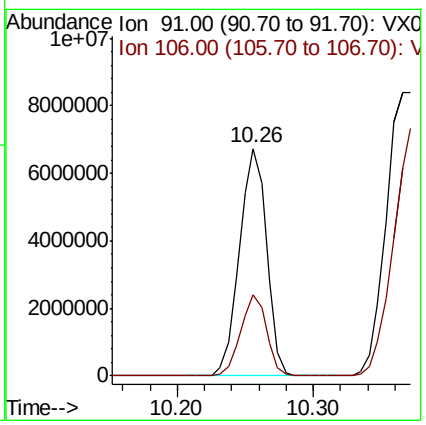


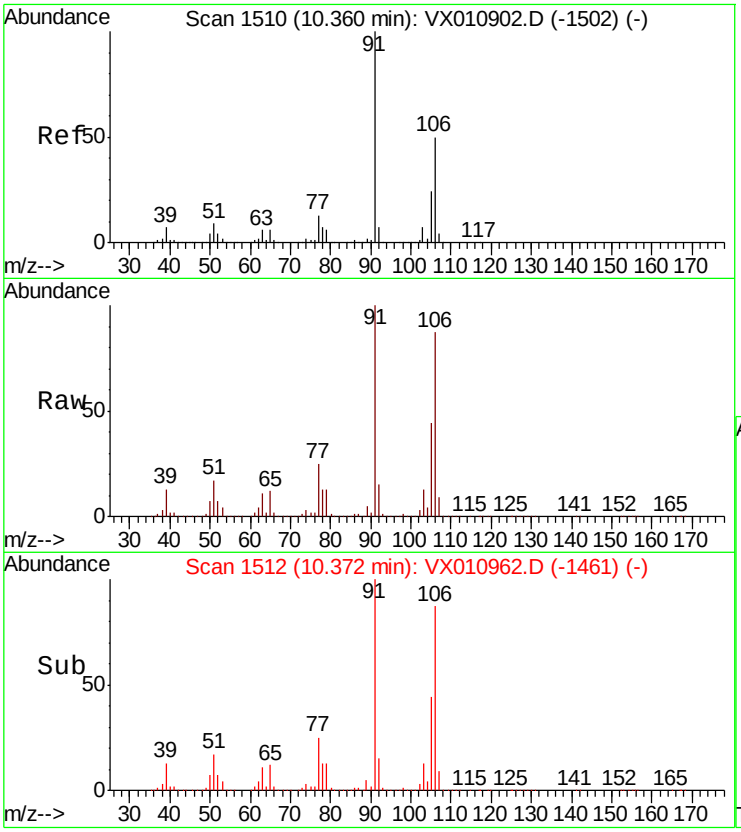


#67
Ethyl Benzene
Concen: 797.140 ug/l
RT: 10.26 min Scan# 1493
Delta R.T. 0.01 min
Lab File: VX010962.D
Acq: 18 Jul 2019 16:32

Tgt Ion: 91 Resp: 9392407

Ion	Ratio	Lower	Upper
91	100		
106	35.6	25.4	38.2



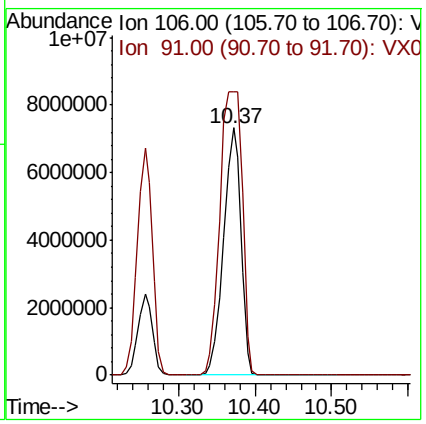


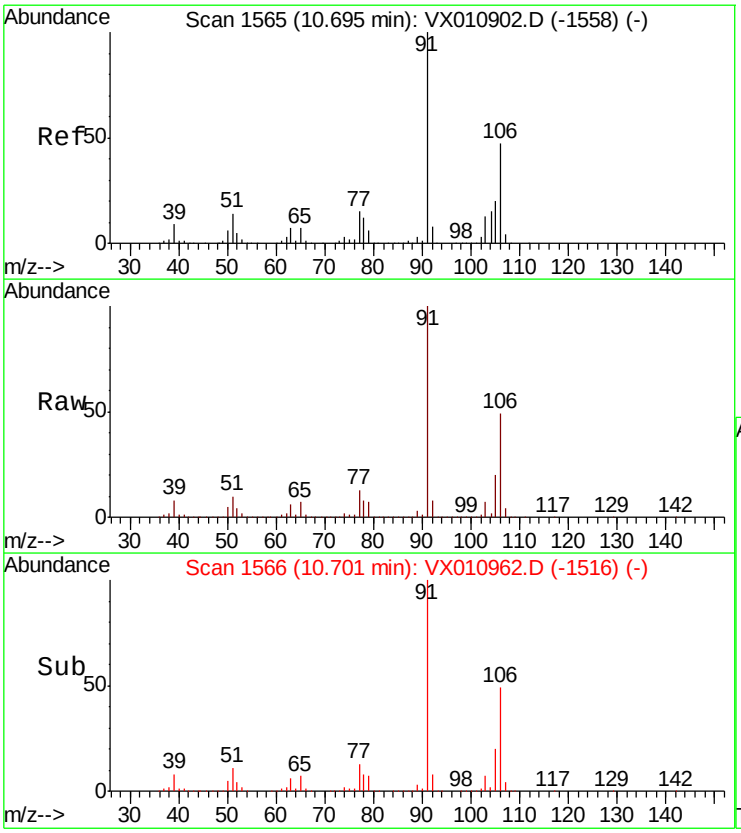
#68
m/p-Xylenes
Concen: 2544.396 ug/l
RT: 10.37 min Scan# 1512
Delta R.T. 0.01 min
Lab File: VX010962.D
Acq: 18 Jul 2019 16:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp:11499939

Ion	Ratio	Lower	Upper
106	100		
91	149.0	160.1	240.1#

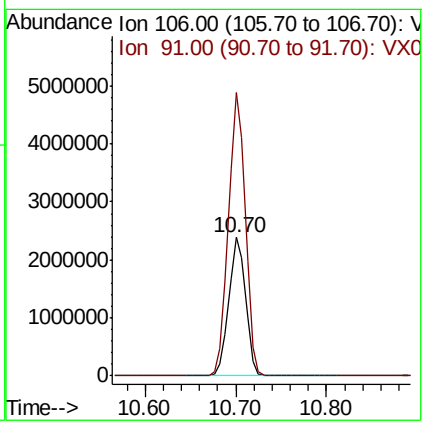


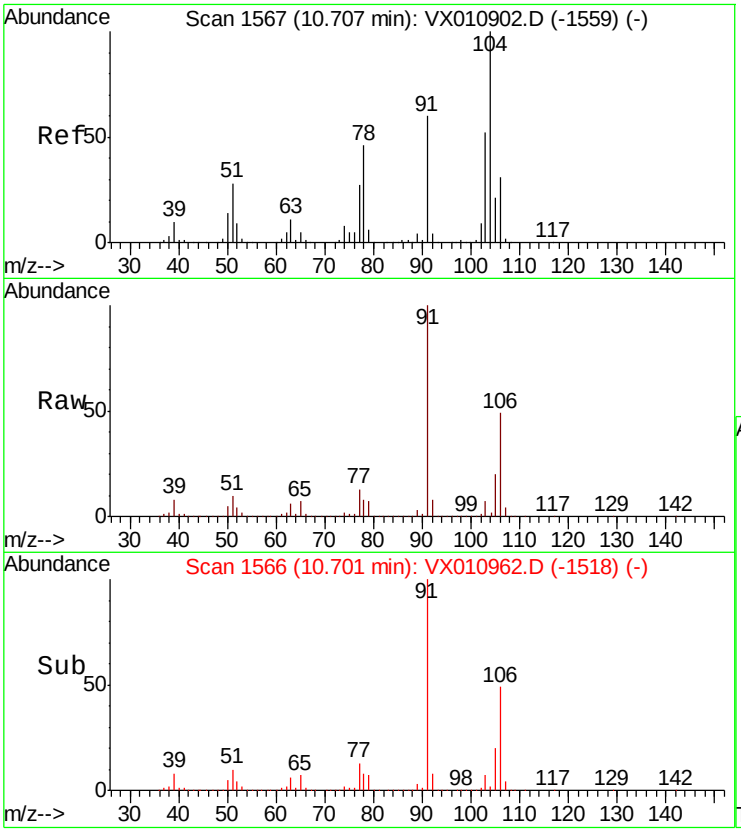


#69
o-Xylene
Concen: 692.330 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.01 min
Lab File: VX010962.D
Acq: 18 Jul 2019 16:32

Tgt Ion:106 Resp: 3053878

Ion	Ratio	Lower	Upper
106	100		
91	207.3	105.1	315.3



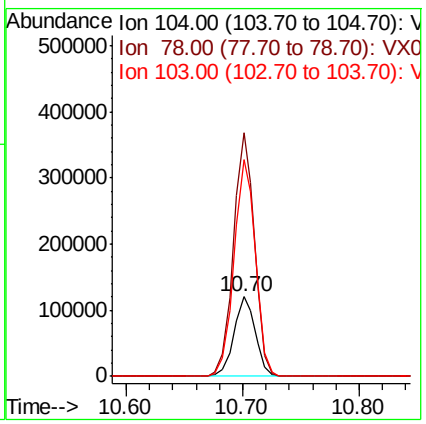


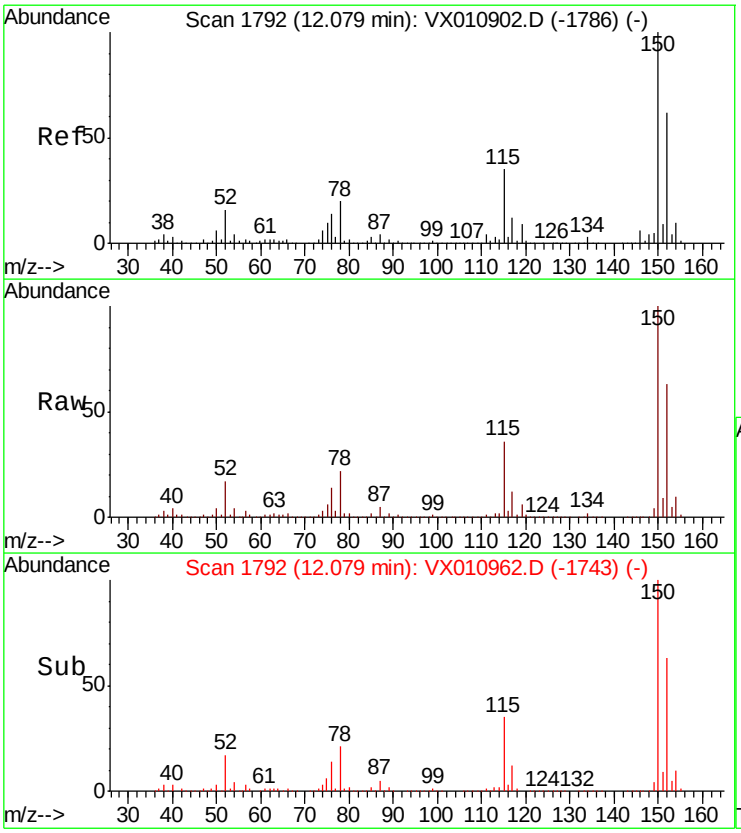
#70
Stvrene
Concen: 20.899 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.01 min
Lab File: VX010962.D
Acq: 18 Jul 2019 16:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:104 Resp: 153674

Ion	Ratio	Lower	Upper
104	100		
78	300.7	38.8	58.2#
103	273.5	44.2	66.4#

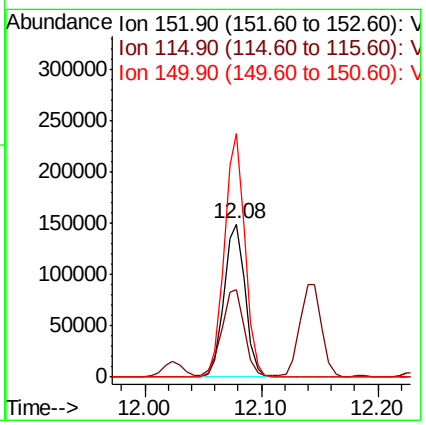


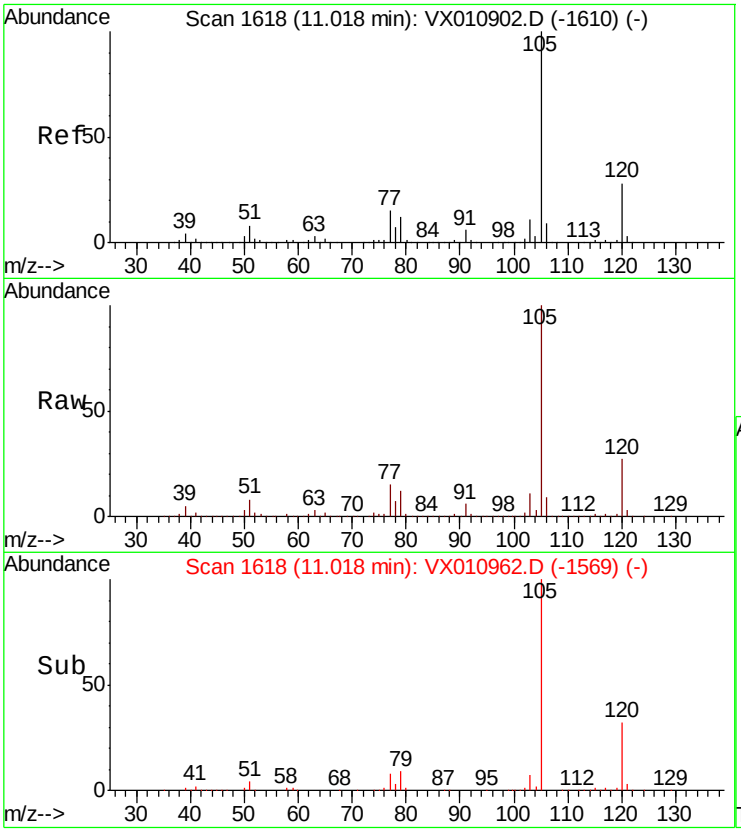


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX010962.D
Acq: 18 Jul 2019 16:32

Tgt Ion:152 Resp: 185809

Ion	Ratio	Lower	Upper
152	100		
115	61.2	39.7	119.1
150	155.0	0.0	345.6



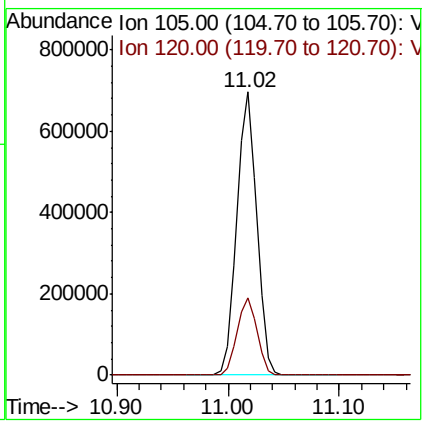


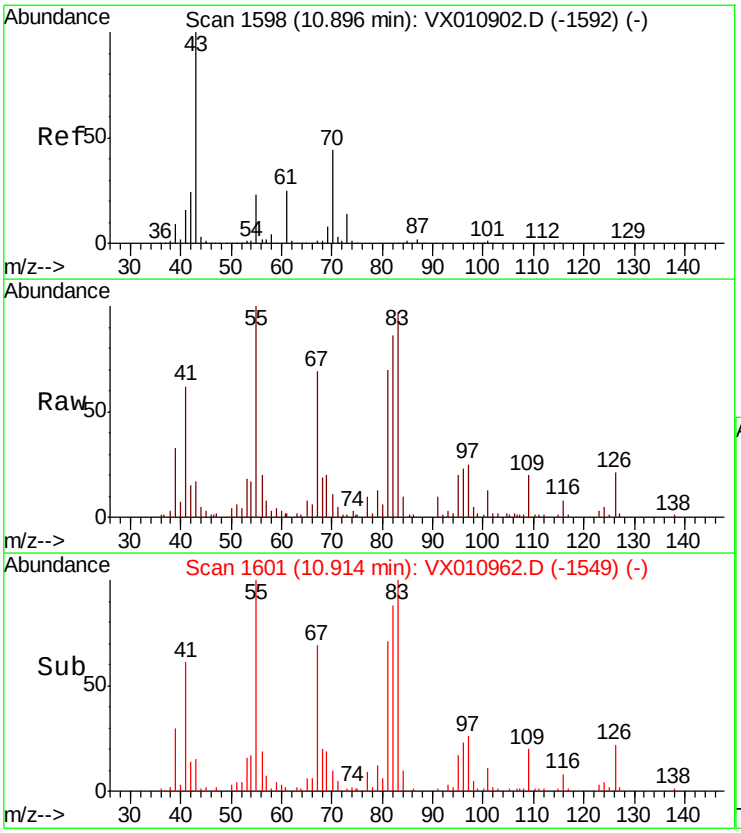
#73
Isopropylbenzene
Concen: 68.745 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX010962.D
Acq: 18 Jul 2019 16:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 863096

Ion	Ratio	Lower	Upper
105	100		
120	27.4	13.7	41.1

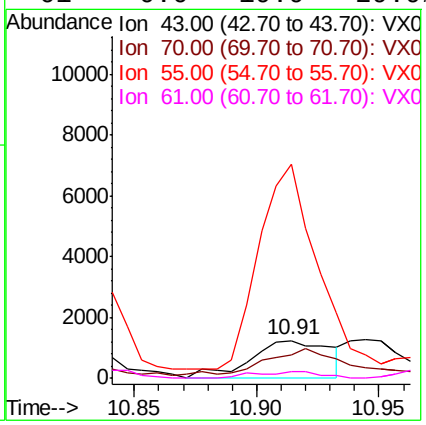


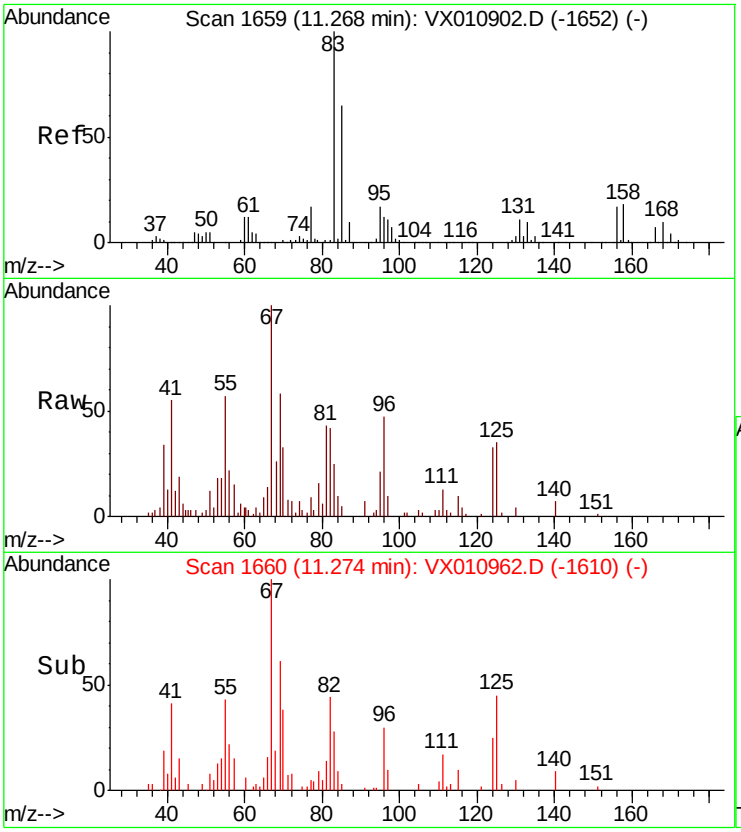


#74
N-amyl acetate
Concen: 0.584 ug/l
RT: 10.91 min Scan# 1601
Delta R.T. 0.02 min
Lab File: VX010962.D
Acq: 18 Jul 2019 16:32

Tgt Ion: 43 Resp: 2802

Ion	Ratio	Lower	Upper
43	100		
70	68.6	34.7	52.1#
55	400.7	19.1	28.7#
61	0.0	19.9	29.9#



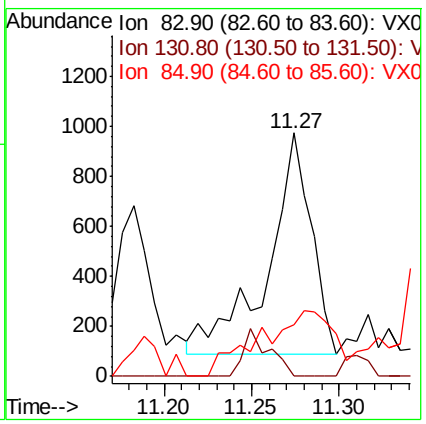


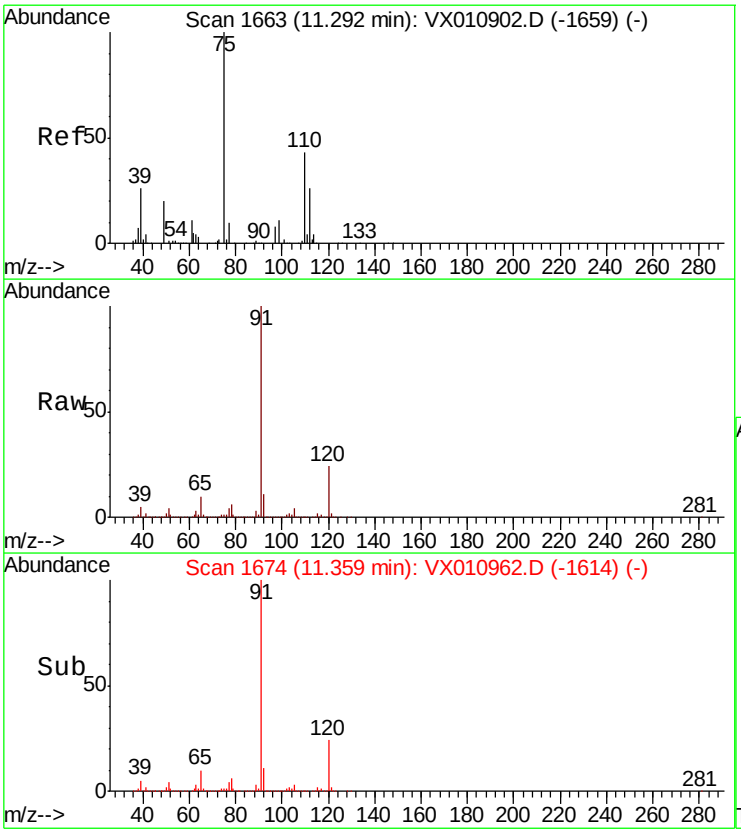
#75
1,1,2,2-Tetrachloroethane
Concen: 0.374 ug/l
RT: 11.27 min Scan# 1660
Delta R.T. 0.01 min
Lab File: VX010962.D
Acq: 18 Jul 2019 16:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 1538

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.5	16.4#
85	50.2	32.3	96.9

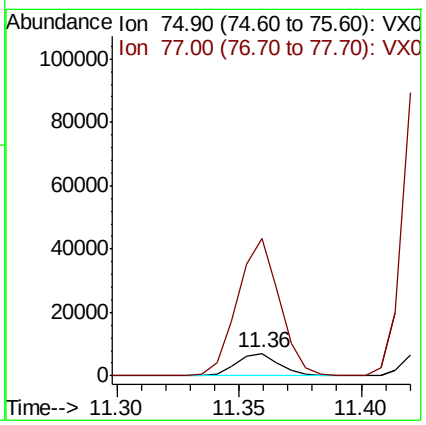


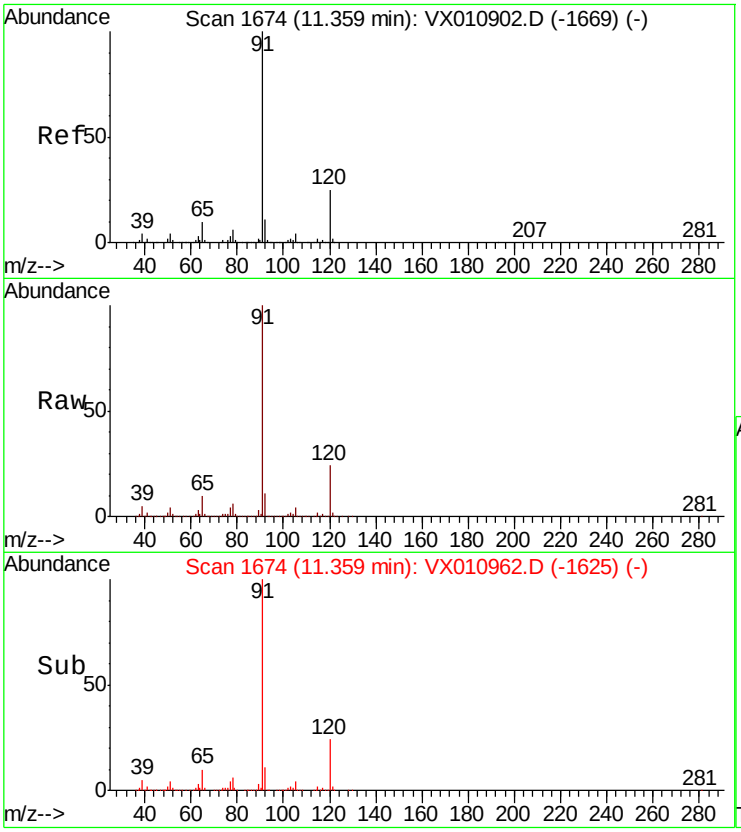


#76
1,2,3-Trichloropropane
Concen: 2.571 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.07 min
Lab File: VX010962.D
Acq: 18 Jul 2019 16:32

Tgt Ion: 75 Resp: 8621

Ion	Ratio	Lower	Upper
75	100		
77	599.0	21.3	64.0#



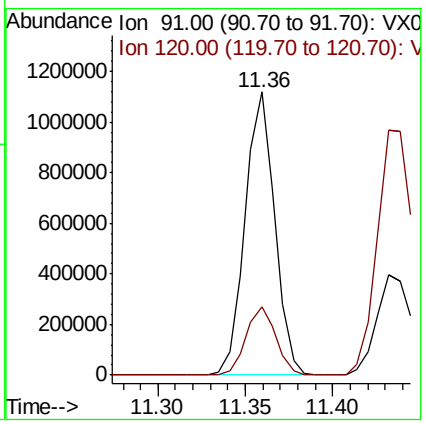


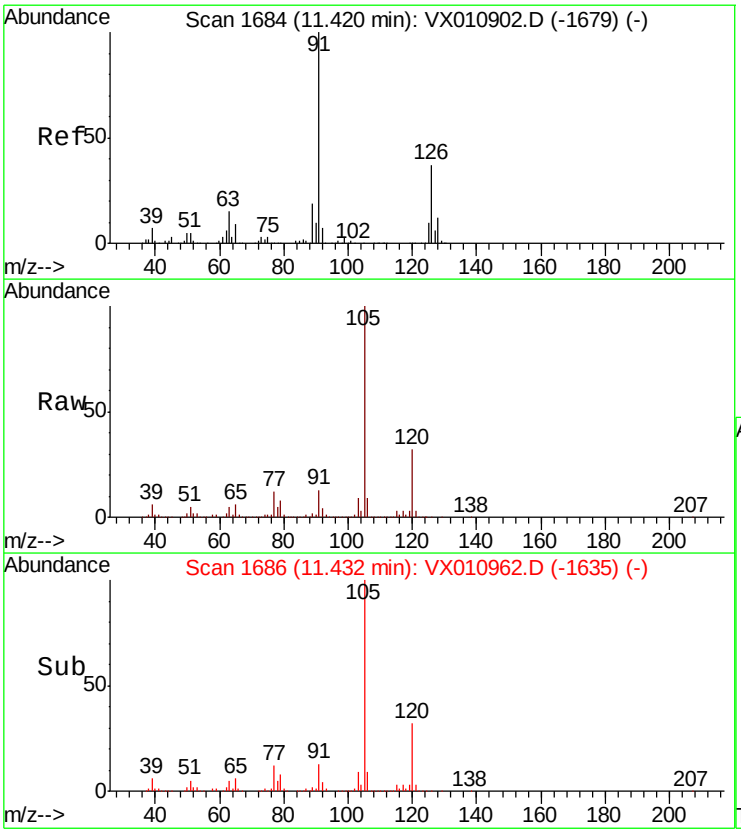
#78
n-propylbenzene
Concen: 94.790 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX010962.D
Acq: 18 Jul 2019 16:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 1314966

Ion	Ratio	Lower	Upper
91	100		
120	24.2	12.3	36.8

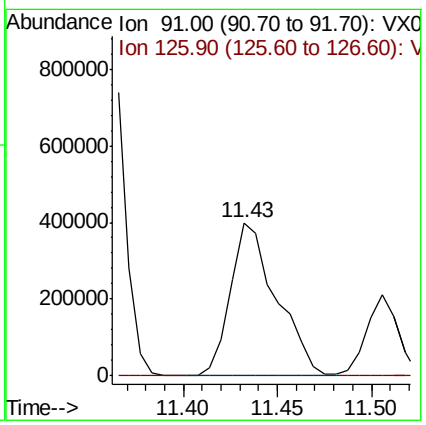


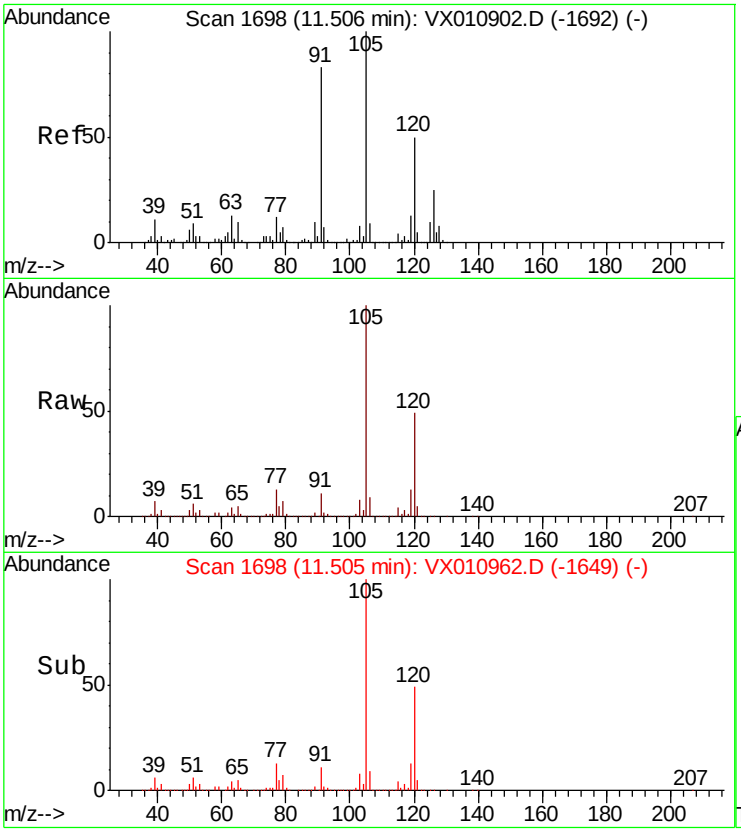


#79
2-Chlorotoluene
Concen: 80.915 ug/l
RT: 11.43 min Scan# 1686
Delta R.T. 0.01 min
Lab File: VX010962.D
Acq: 18 Jul 2019 16:32

Tgt Ion: 91 Resp: 674300

Ion	Ratio	Lower	Upper
91	100		
126	0.0	18.0	54.0#



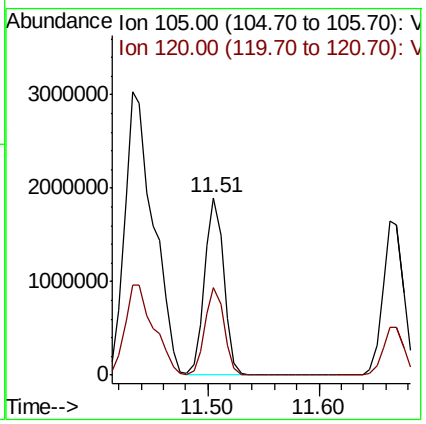


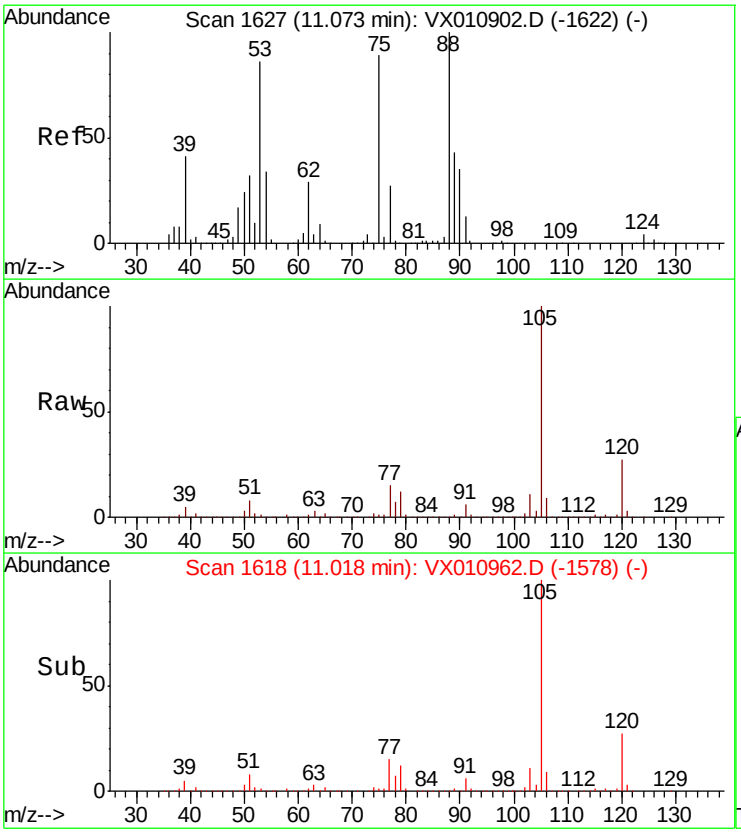
#80
1,3,5-Trimethylbenzene
Concen: 216.542 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX010962.D
Acq: 18 Jul 2019 16:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 2271747

Ion	Ratio	Lower	Upper
105	100		
120	49.2	24.6	73.8

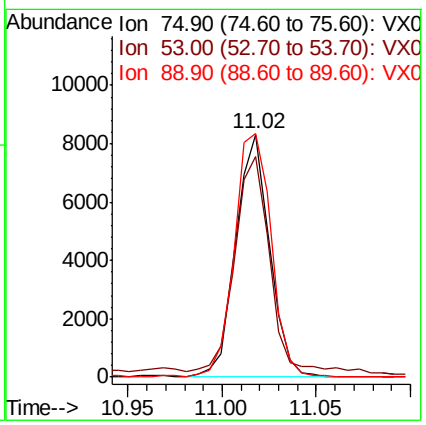


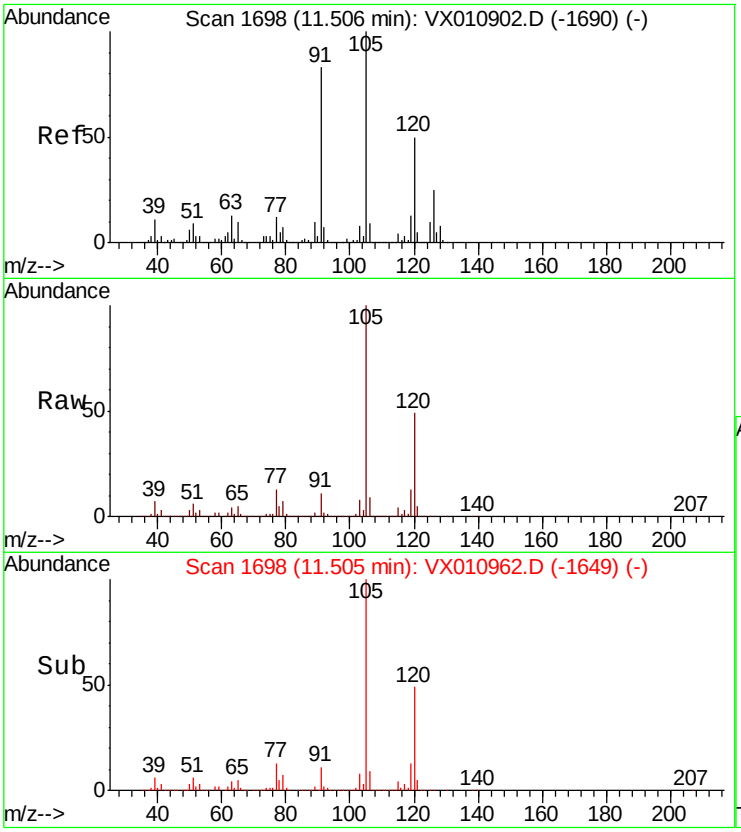


#81
trans-1,4-Dichloro-2-butene
Concen: 11.181 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.05 min
Lab File: VX010962.D
Acq: 18 Jul 2019 16:32

Tgt Ion: 75 Resp: 10355

Ion	Ratio	Lower	Upper
75	100		
53	94.7	76.7	115.1
89	109.3	38.5	57.7#



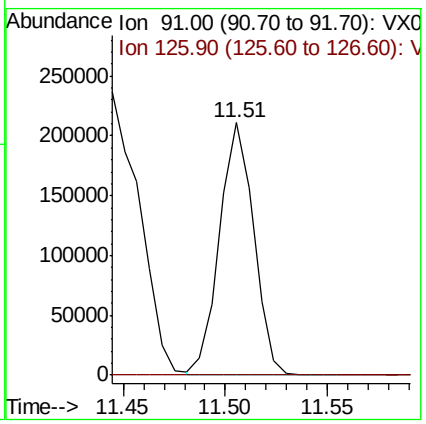


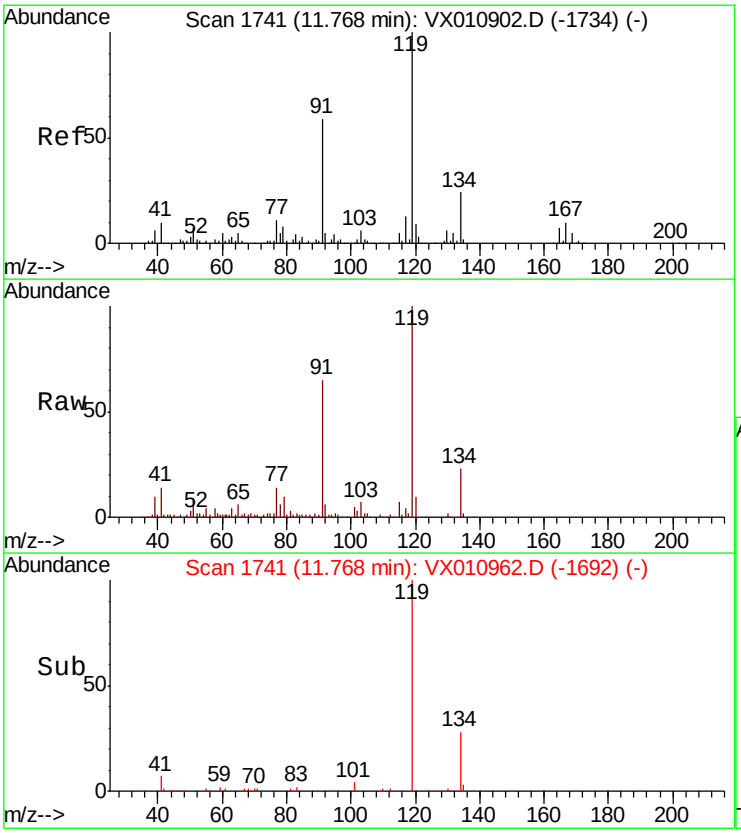
#82
4-Chlorotoluene
Concen: 25.225 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX010962.D
Acq: 18 Jul 2019 16:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 244660

Ion	Ratio	Lower	Upper
91	100		
126	0.0	15.9	47.7#

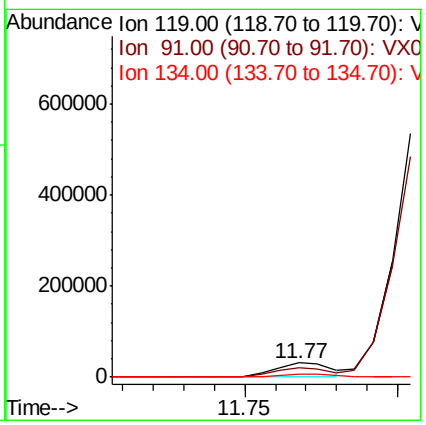


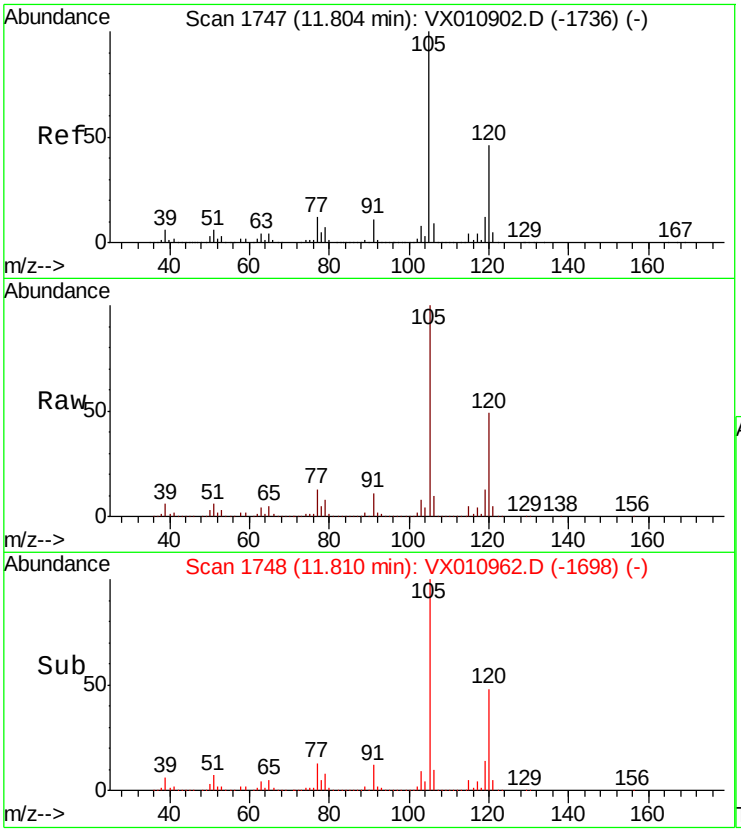


#83
tert-Butylbenzene
Concen: 3.802 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX010962.D
Acq: 18 Jul 2019 16:32

Tgt Ion:119 Resp: 39177

Ion	Ratio	Lower	Upper
119	100		
91	65.3	28.6	85.8
134	24.9	11.6	34.8



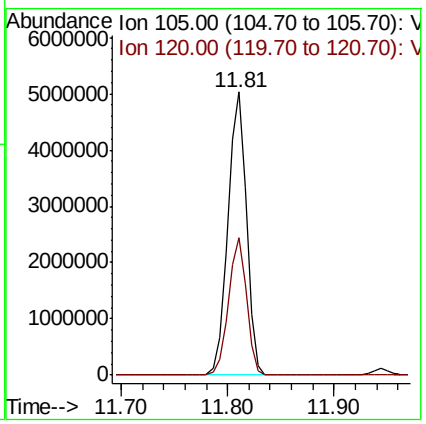


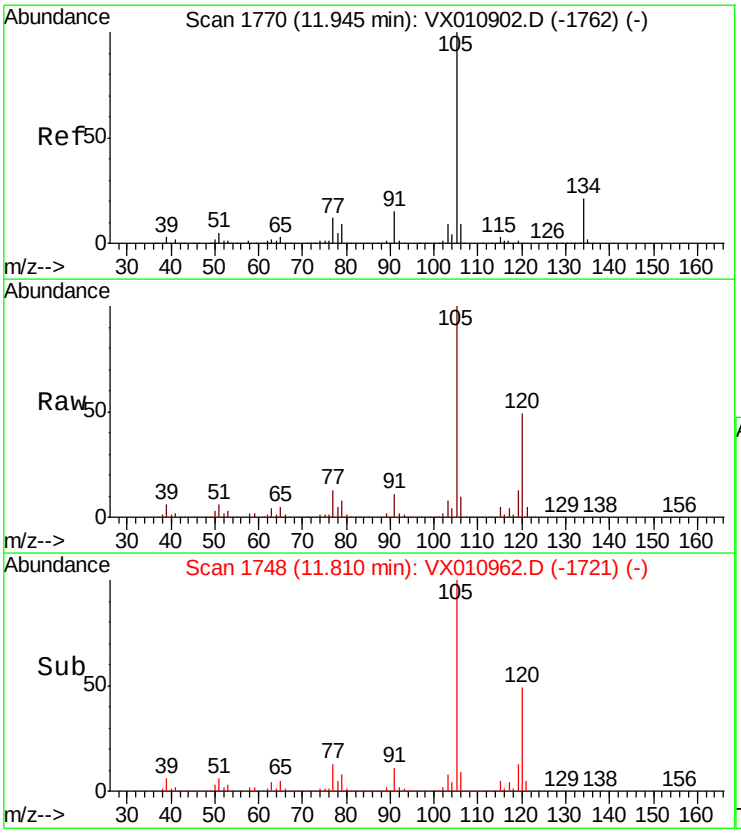
#84
1,2,4-Trimethylbenzene
Concen: 580.373 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. 0.01 min
Lab File: VX010962.D
Acq: 18 Jul 2019 16:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 6136822

Ion	Ratio	Lower	Upper
105	100		
120	47.4	22.9	68.5

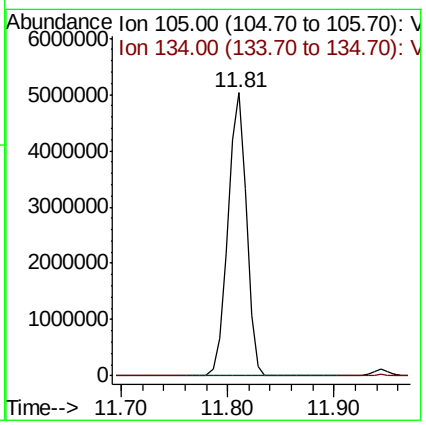


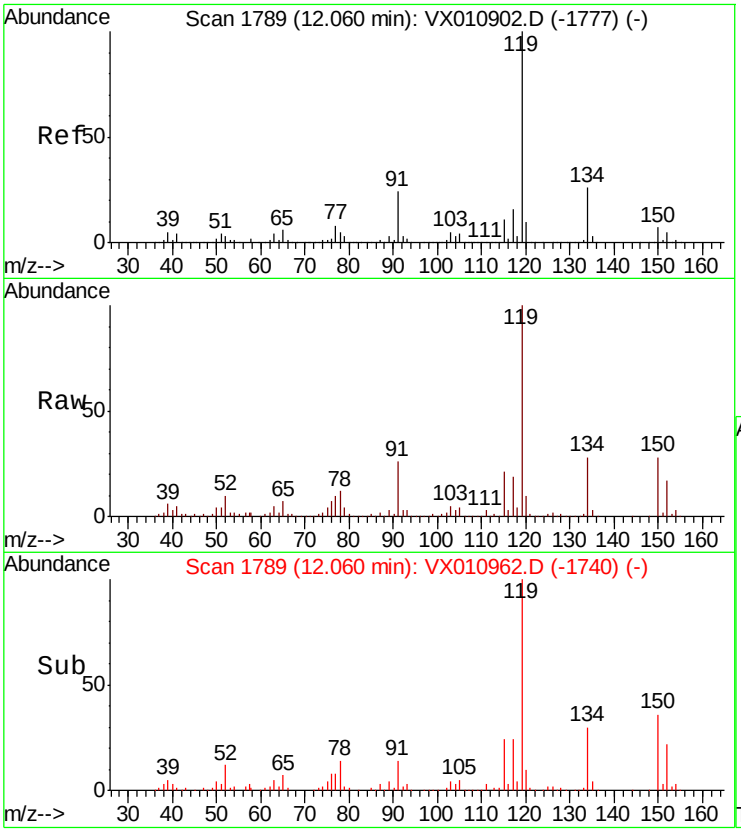


#85
sec-Butylbenzene
Concen: 508.244 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. -0.13 min
Lab File: VX010962.D
Acq: 18 Jul 2019 16:32

Tgt Ion:105 Resp: 6136822

Ion	Ratio	Lower	Upper
105	100		
134	0.0	10.4	31.4#



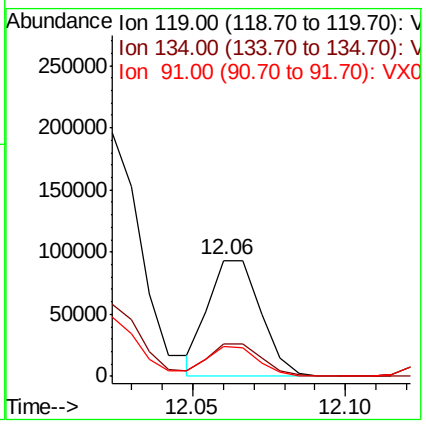


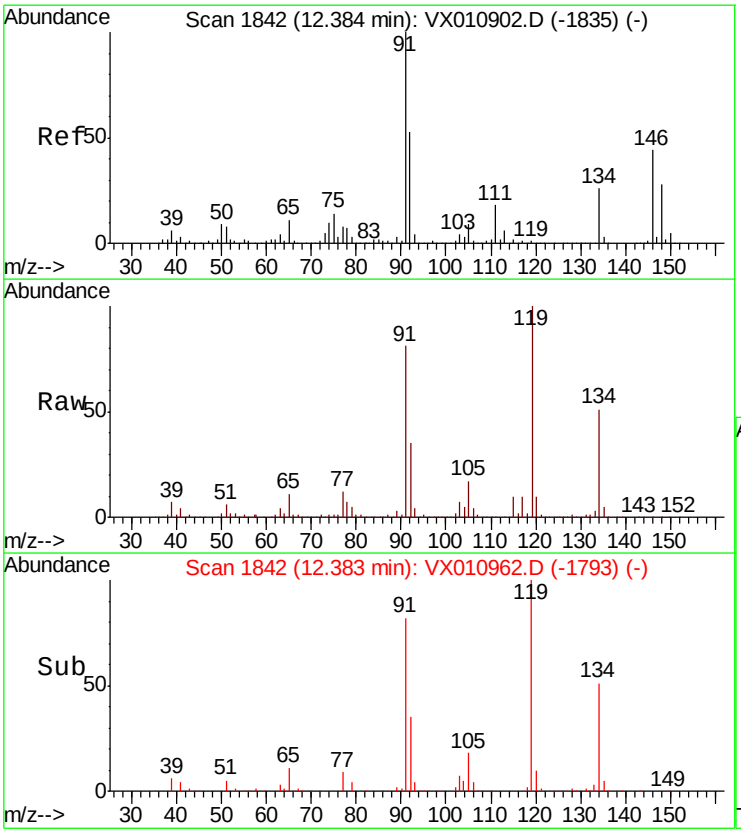
#86
p-Isopropyltoluene
Concen: 9.953 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX010962.D
Acq: 18 Jul 2019 16:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 111105

Ion	Ratio	Lower	Upper
119	100		
134	28.4	13.4	40.1
91	26.2	11.8	35.4

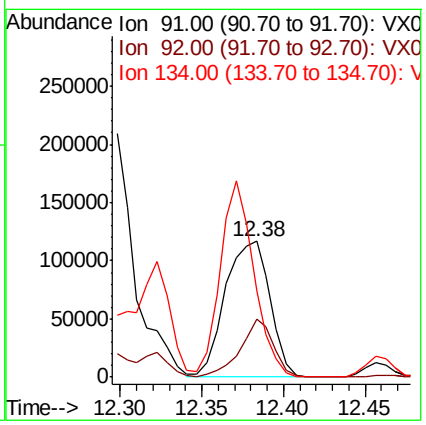


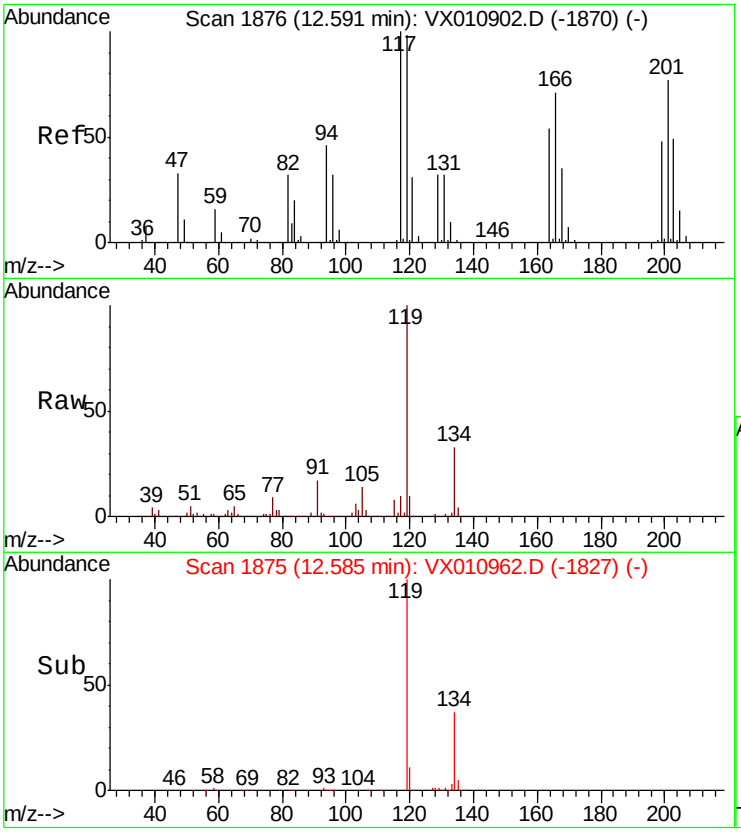


#89
n-Butylbenzene
Concen: 23.236 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. -0.00 min
Lab File: VX010962.D
Acq: 18 Jul 2019 16:32

Tgt Ion: 91 Resp: 221906

Ion	Ratio	Lower	Upper
91	100		
92	31.5	26.2	78.5
134	108.5	13.8	41.3#



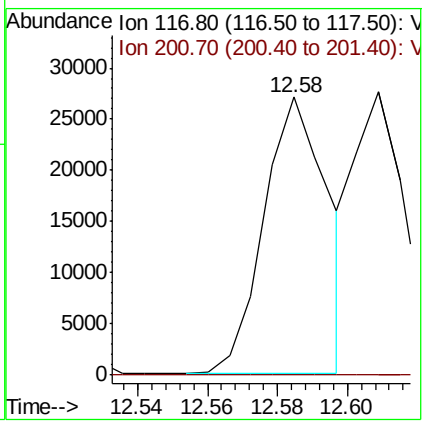


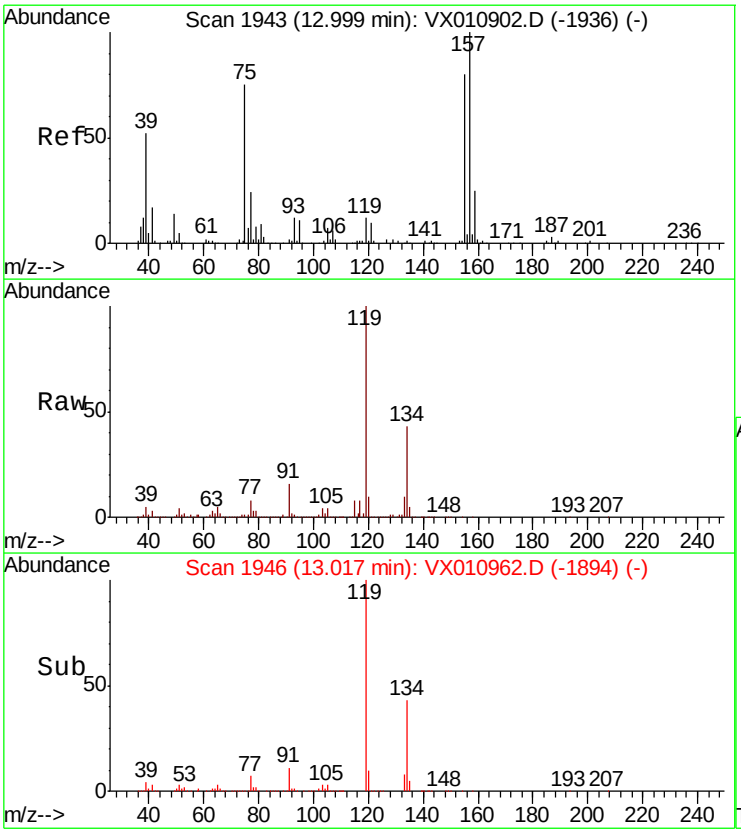
#90
Hexachloroethane
Concen: 19.554 ug/l
RT: 12.58 min Scan# 1875
Delta R.T. -0.01 min
Lab File: VX010962.D
Acq: 18 Jul 2019 16:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 34429

Ion	Ratio	Lower	Upper
117	100		
201	0.0	43.3	129.8#

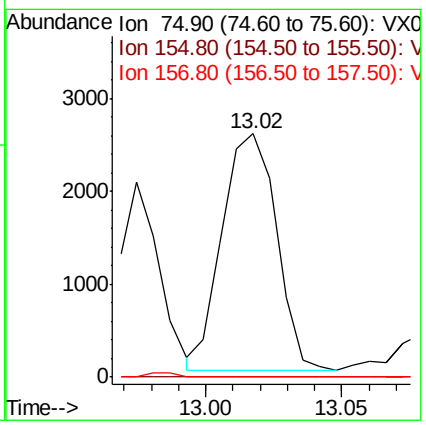


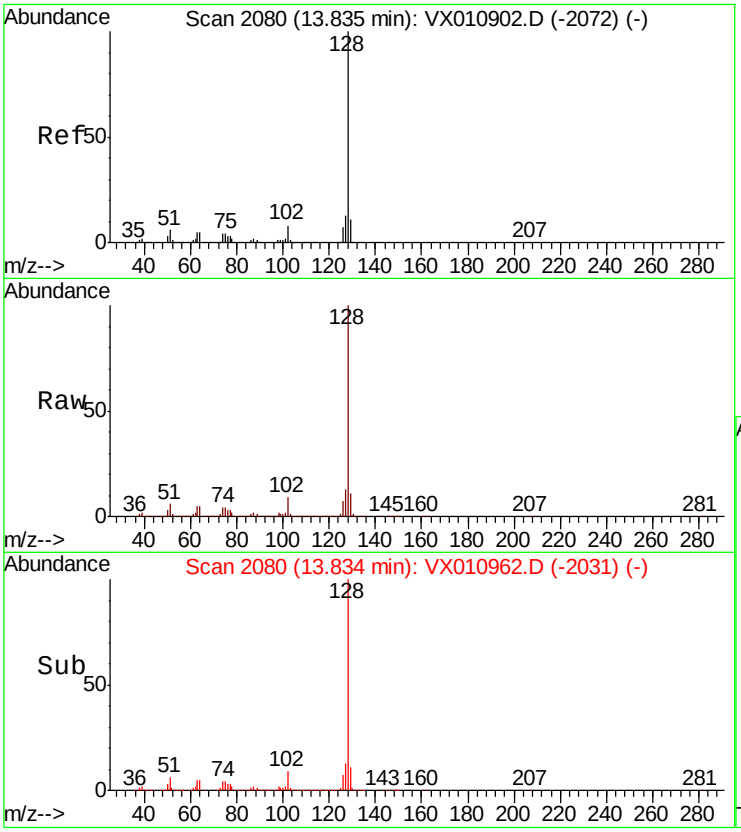


#92
1,2-Dibromo-3-Chloropropane
Concen: 4.102 ug/l
RT: 13.02 min Scan# 1946
Delta R.T. 0.02 min
Lab File: VX010962.D
Acq: 18 Jul 2019 16:32

Tgt Ion: 75 Resp: 3523

Ion	Ratio	Lower	Upper
75	100		
155	0.0	48.7	146.1#
157	0.0	62.5	187.6#





#95
Naphthalene
Concen: 290.390 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX010962.D
Acq: 18 Jul 2019 16:32

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 3461458

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.4	15.6
129	11.2	8.9	13.3