Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071819\
Data File : VX010964.D
Acq On : 18 Jul 2019 17:19
Operator : JC/SP
Sample : K3884-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Jul 19 01:35:16 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	235029	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	367181	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	350316	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	192873	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.06	65	125840	50.33	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.66%				
35) Dibromofluoromethane	5.50	113	112767	48.39	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.78%				
50) Toluene-d8	8.71	98	451163	51.61	ug/l		0.00
Spiked Amount 50.000			Recovery = 103.22%				
62) 4-Bromofluorobenzene	11.13	95	173637	54.04	ug/l		0.00
Spiked Amount 50.000			Recovery = 108.08%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	46	0.564	ug/l	#	43
5) Bromomethane	1.67	94	496	0.399	ug/l	#	35
6) Chloroethane	1.75	64	488	0.348	ug/l	#	41
11) Tert butyl alcohol	3.02	59	3913	6.720	ug/l	#	73
13) Acrolein	2.40	56	26883	79.905	ug/l	#	79
14) Allyl chloride	2.85	41	87722	28.848	ug/l	#	62
15) Acrylonitrile	3.17	53	26380	22.419	ug/l	#	38
16) Acetone	2.40	43	72078	63.827	ug/l	#	50
18) Methyl Acetate	2.85	43	209911	81.633	ug/l	#	48
20) Methylene Chloride	2.85	84	539	0.225	ug/l	#	1
25) 2-Butanone	4.56	43	8572	5.288	ug/l	#	46
26) 2,2-Dichloropropane	4.40	77	15039	4.918	ug/l	#	50
29) Tetrahydrofuran	5.12	42	228	0.222	ug/l	#	29
30) Chloroform	5.28	83	2148	0.534	ug/l	#	12
31) Cyclohexane	5.59	56	1743341	513.518	ug/l		99
36) 1,1-Dichloropropene	5.66	75	15909	5.275	ug/l	#	49
38) Carbon Tetrachloride	5.67	117	21676	6.897	ug/l	#	17
39) Methylcyclohexane	7.46	83	1613381	412.498	ug/l		98
41) Methacrylonitrile	5.07	41	664	0.379	ug/l	#	19
43) Isopropyl Acetate	6.46	43	15675	3.087	ug/l	#	63
45) 1,2-Dichloropropane	7.46	63	15485	6.585	ug/l	#	1
47) Bromodichloromethane	7.85	83	1834	0.613	ug/l	#	21
48) Methyl methacrylate	7.73	41	49328	19.940	ug/l	#	52
49) 1,4-Dioxane	7.76	88	40	0.578	ug/l	#	28
51) 4-Methyl-2-Pentanone	8.66	43	10922	3.318	ug/l	#	41
52) Toluene	8.78	92	223549	36.833	ug/l		100
53) t-1,3-Dichloropropene	8.78	75	2768	0.861	ug/l	#	1
55) 1,1,2-Trichloroethane	9.16	97	74810	29.936	ug/l	#	18
56) Ethyl methacrylate	9.16	69	15025	4.110	ug/l	#	1
67) Ethyl Benzene	10.25	91	1974042	161.184	ug/l		100
68) m/p-Xylenes	10.36	106	3123201	664.810	ug/l		99
69) o-Xylene	10.69	106	727589	158.692	ug/l		98
70) Styrene	10.69	104	37119	4.857	ug/l	#	1
73) Isopropylbenzene	11.02	105	684022	52.486	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071819\
Data File : VX010964.D
Acq On : 18 Jul 2019 17:19
Operator : JC/SP
Sample : K3884-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Jul 19 01:35:16 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)
75) 1,1,2,2-Tetrachloroethane	11.28	83	1019	0.239	ug/l	#	26
76) 1,2,3-Trichloropropane	11.36	75	8494	2.440	ug/l	#	1
78) n-propylbenzene	11.36	91	1285088	89.244	ug/l		99
79) 2-Chlorotoluene	11.43	91	804153	92.963	ug/l	#	39
80) 1,3,5-Trimethylbenzene	11.51	105	2815550	258.547	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.02	75	7928	9.291	ug/l	#	65
82) 4-Chlorotoluene	11.51	91	307082	30.501	ug/l	#	43
83) tert-Butylbenzene	11.77	119	57365	5.363	ug/l		90
84) 1,2,4-Trimethylbenzene	11.81	105	6513379	593.425	ug/l		98
85) sec-Butylbenzene	11.81	105	6513379	519.673	ug/l	#	55
86) p-Isopropyltoluene	12.06	119	108399	9.355	ug/l		99
89) n-Butylbenzene	12.38	91	243123	24.525	ug/l	#	30
90) Hexachloroethane	12.58	117	33019	18.067	ug/l	#	6
92) 1,2-Dibromo-3-Chloropropan	13.02	75	2967	3.328	ug/l	#	1
95) Naphthalene	13.83	128	1137965	91.970	ug/l		100

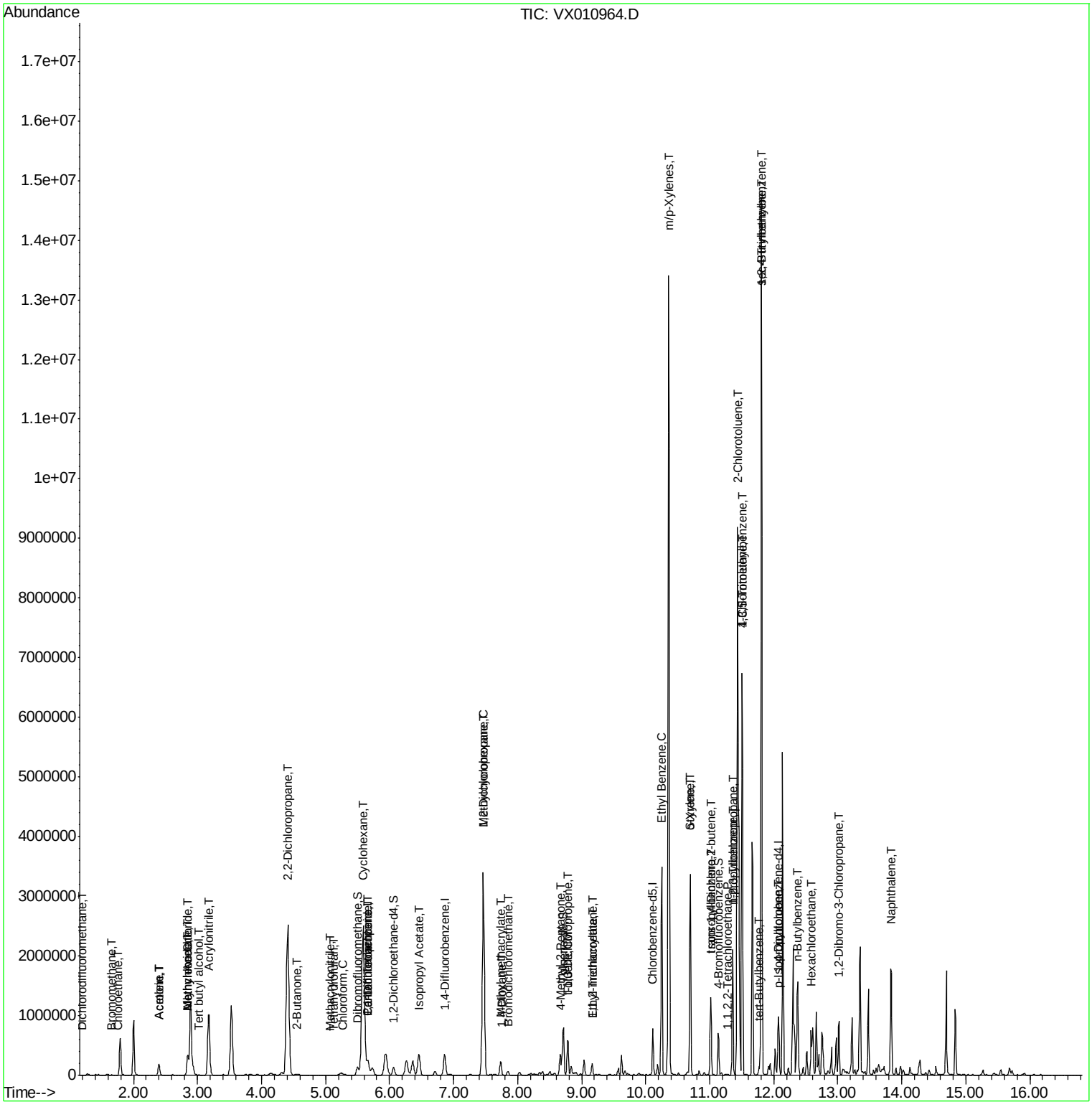
(#) = qualifier out of range (m) = manual integration (+) = signals summed

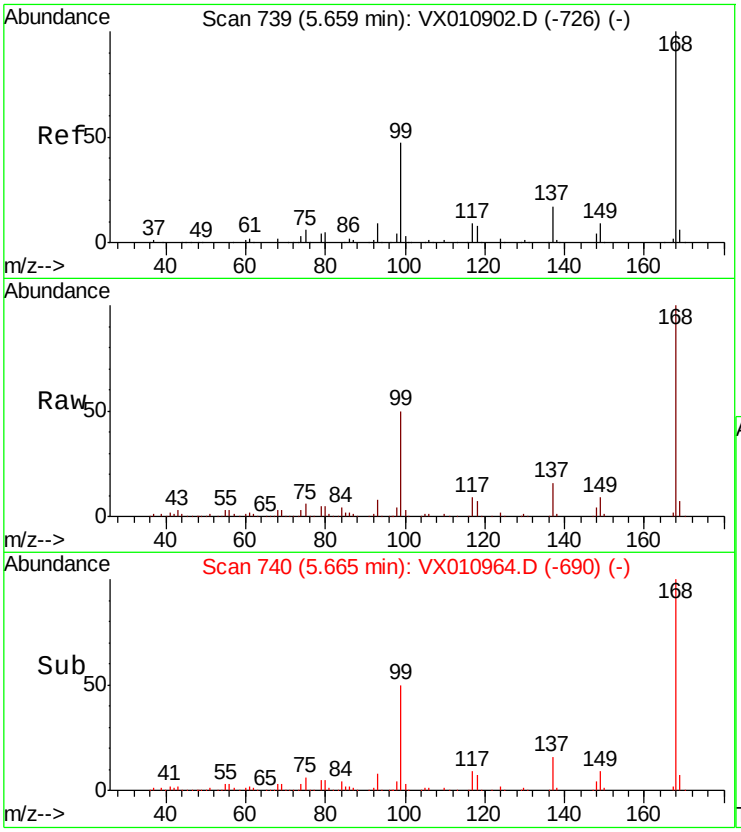
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX071819\
Data File : VX010964.D
Acq On : 18 Jul 2019 17:19
Operator : JC/SP
Sample : K3884-04
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Jul 19 01:35:16 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



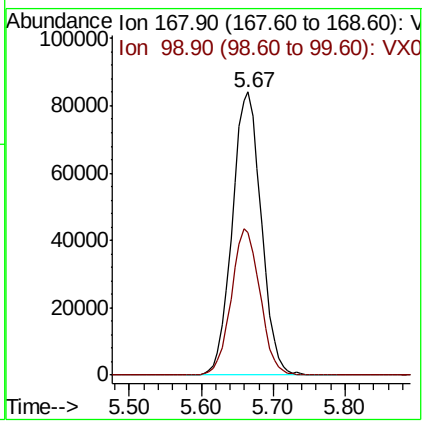


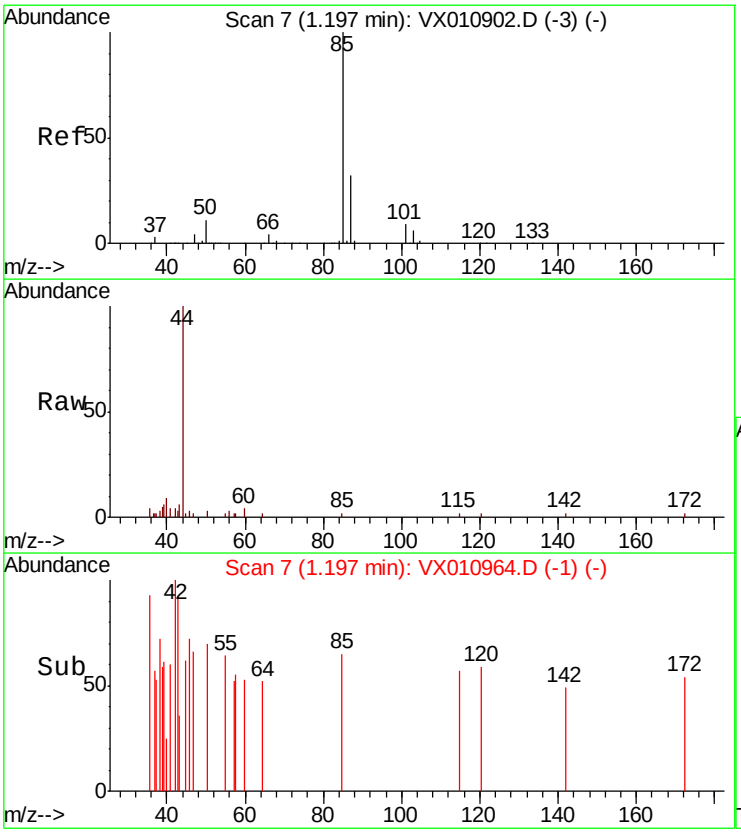
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX010964.D
Acq: 18 Jul 2019 17:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 235029

Ion	Ratio	Lower	Upper
168	100		
99	50.2	37.6	56.4

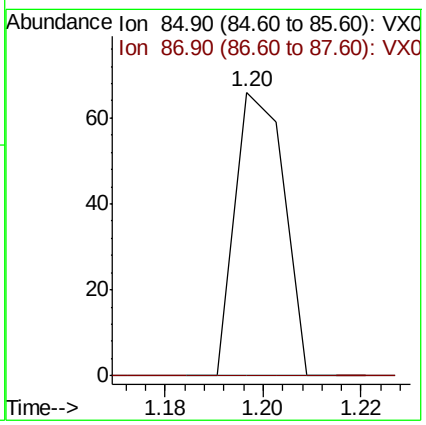


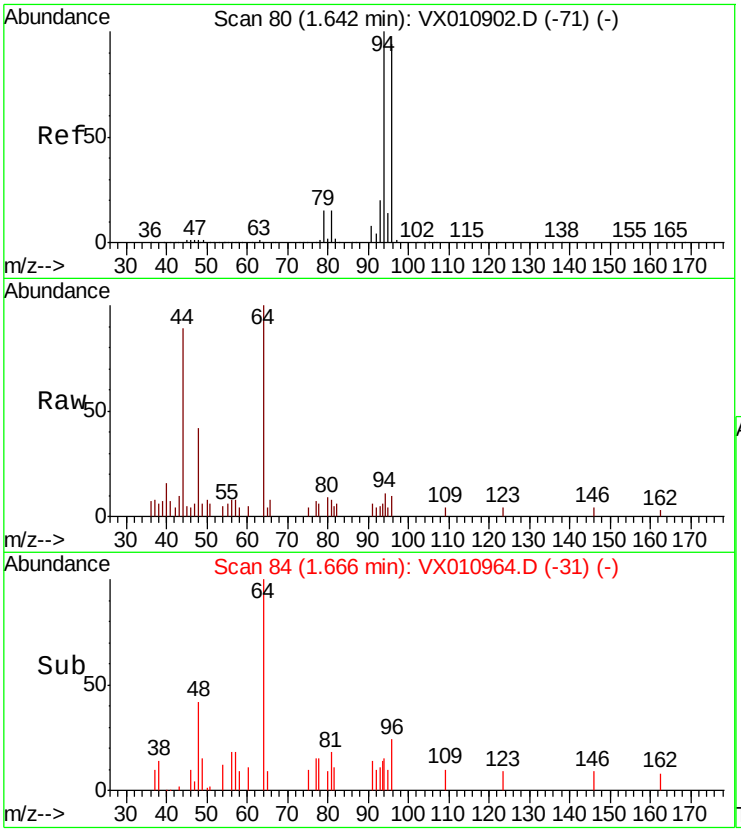


#2
Dichlorodifluoromethane
Concen: 0.564 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX010964.D
Acq: 18 Jul 2019 17:19

Tgt Ion: 85 Resp: 46

Ion	Ratio	Lower	Upper
85	100		
87	0.0	15.9	47.7#



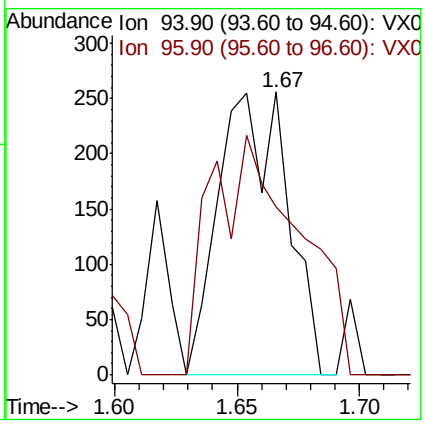


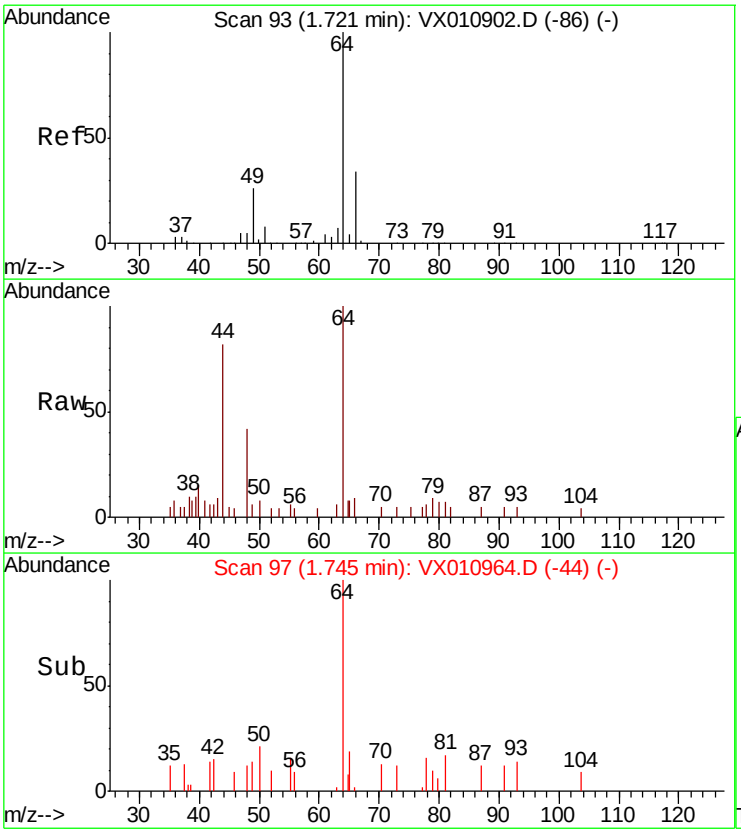
#5
Bromomethane
Concen: 0.399 ug/l
RT: 1.67 min Scan# 84
Delta R.T. 0.02 min
Lab File: VX010964.D
Acq: 18 Jul 2019 17:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 94 Resp: 496

Ion	Ratio	Lower	Upper
94	100		
96	32.0	75.6	113.4#

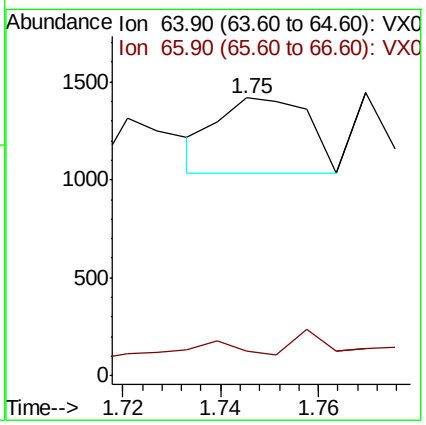


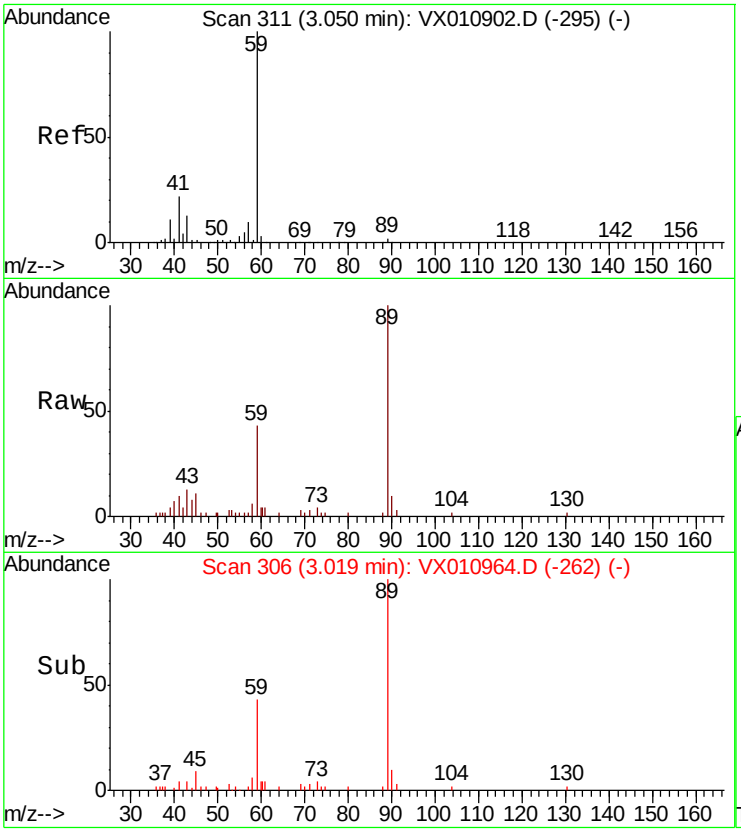


#6
Chloroethane
Concen: 0.348 ug/l
RT: 1.75 min Scan# 97
Delta R.T. 0.02 min
Lab File: VX010964.D
Acq: 18 Jul 2019 17:19

Tgt Ion: 64 Resp: 488

Ion	Ratio	Lower	Upper
64	100		
66	0.0	27.0	40.6#



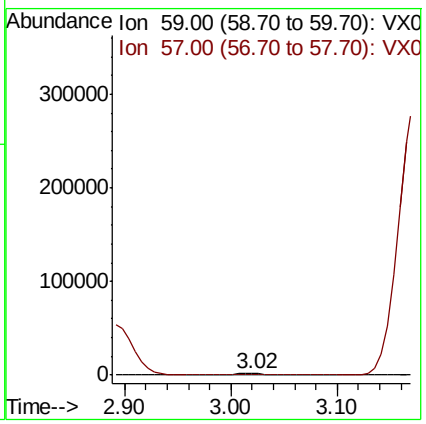


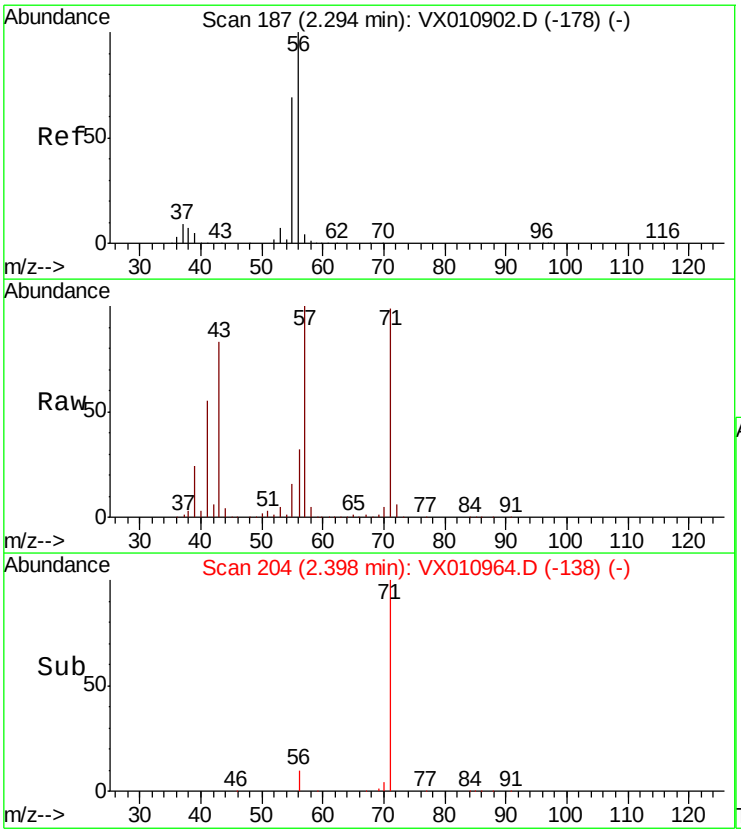
#11
Tert butyl alcohol
Concen: 6.720 ug/l
RT: 3.02 min Scan# 306
Delta R.T. -0.03 min
Lab File: VX010964.D
Acq: 18 Jul 2019 17:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 59 Resp: 3913

Ion	Ratio	Lower	Upper
59	100		
57	0.0	7.9	11.9#

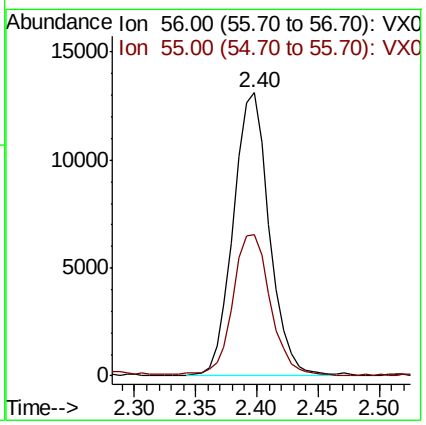


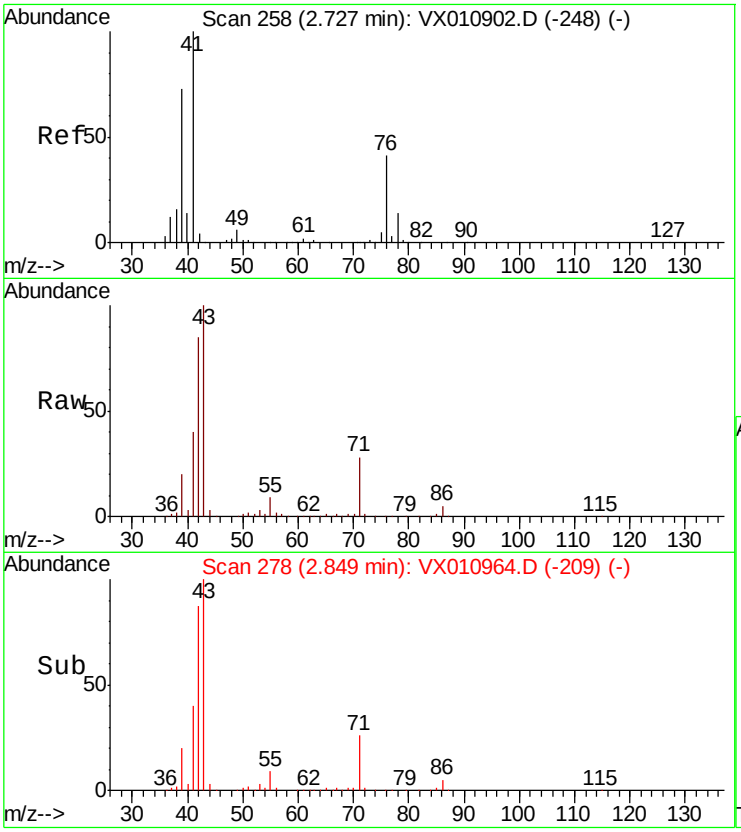


#13
Acrolein
Concen: 79.905 ug/l
RT: 2.40 min Scan# 204
Delta R.T. 0.10 min
Lab File: VX010964.D
Acq: 18 Jul 2019 17:19

Tgt Ion: 56 Resp: 26883

Ion	Ratio	Lower	Upper
56	100		
55	52.3	55.9	83.9#



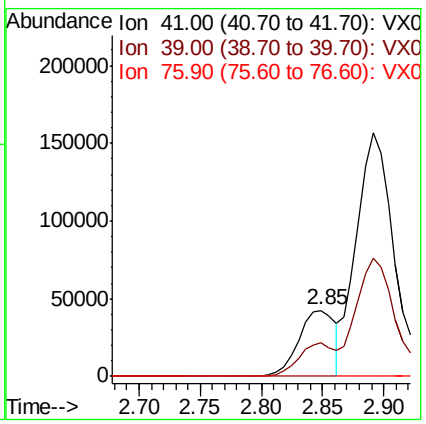


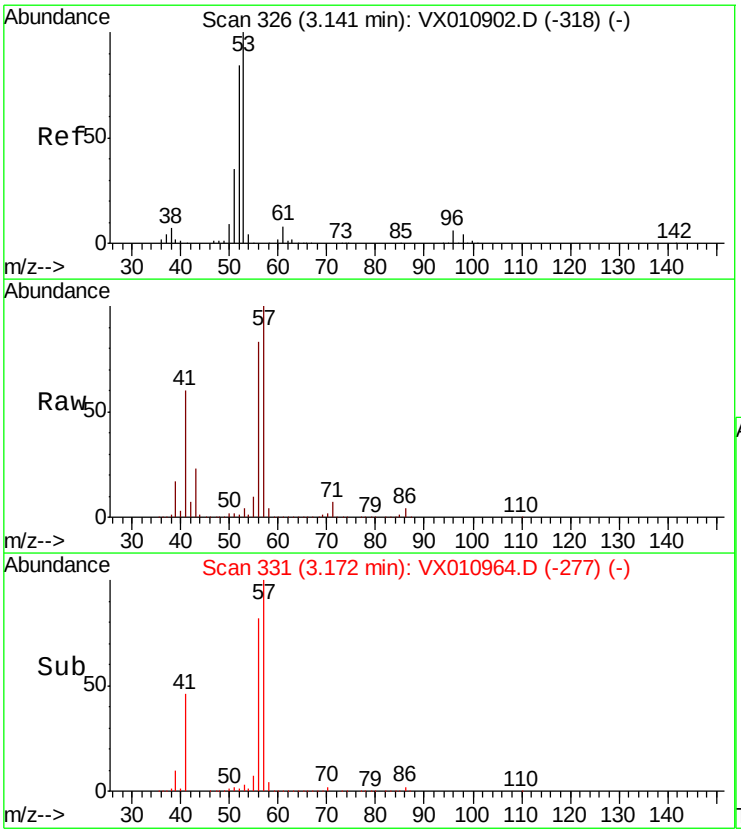
#14
Allyl chloride
Concen: 28.848 ug/l
RT: 2.85 min Scan# 278
Delta R.T. 0.12 min
Lab File: VX010964.D
Acq: 18 Jul 2019 17:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 87722

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

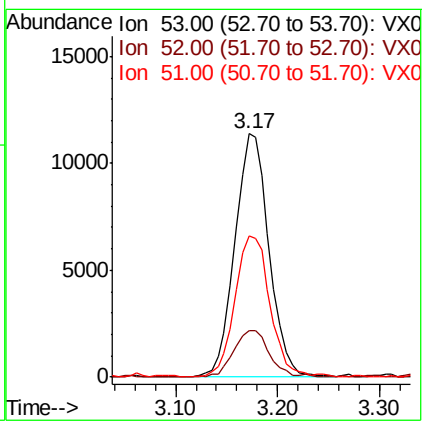


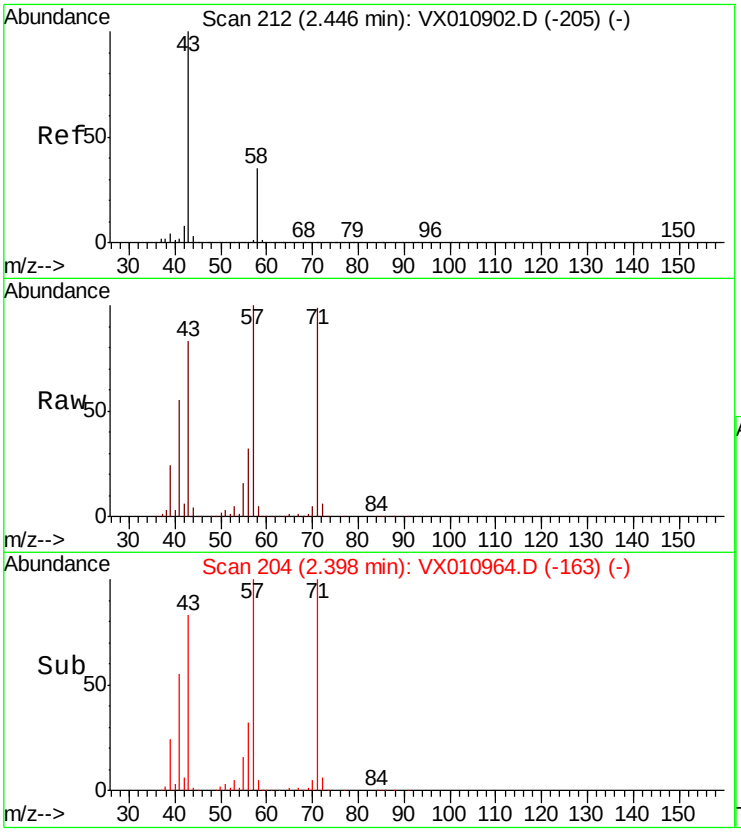


#15
Acrylonitrile
Concen: 22.419 ug/l
RT: 3.17 min Scan# 331
Delta R.T. 0.03 min
Lab File: VX010964.D
Acq: 18 Jul 2019 17:19

Tgt Ion: 53 Resp: 26380

Ion	Ratio	Lower	Upper
53	100		
52	20.3	66.5	99.7#
51	60.0	28.2	42.4#



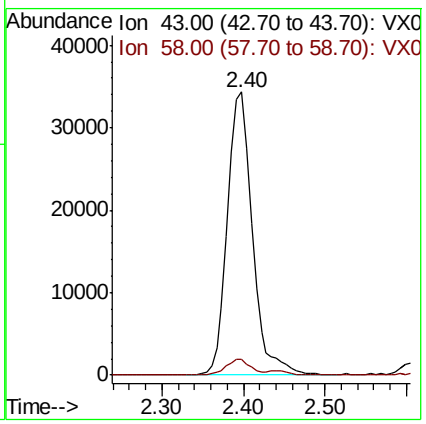


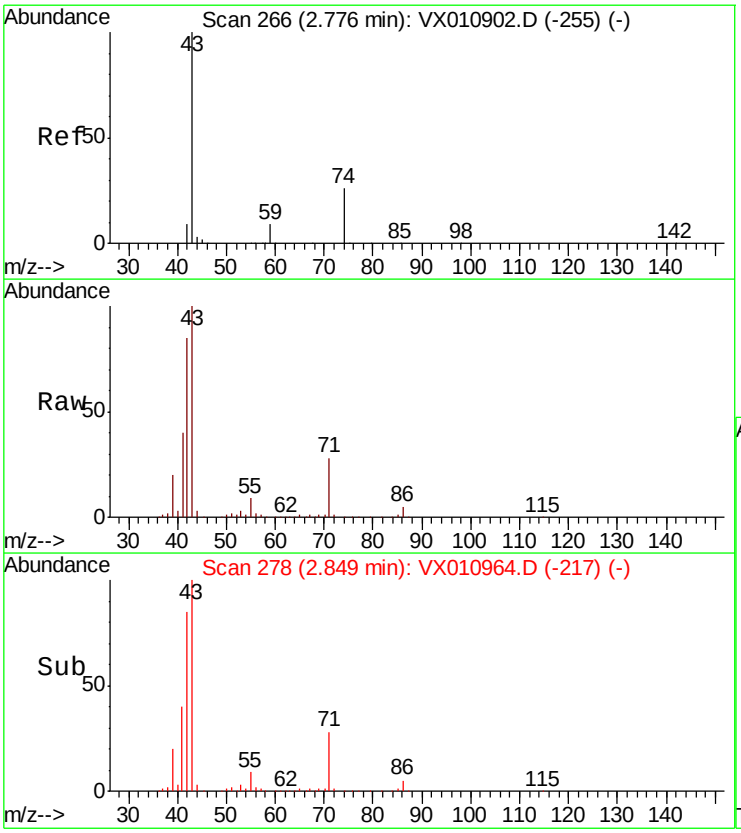
#16
Acetone
Concen: 63.827 ug/l
RT: 2.40 min Scan# 204
Delta R.T. -0.05 min
Lab File: VX010964.D
Acq: 18 Jul 2019 17:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 72078

Ion	Ratio	Lower	Upper
43	100		
58	5.6	27.7	41.5#

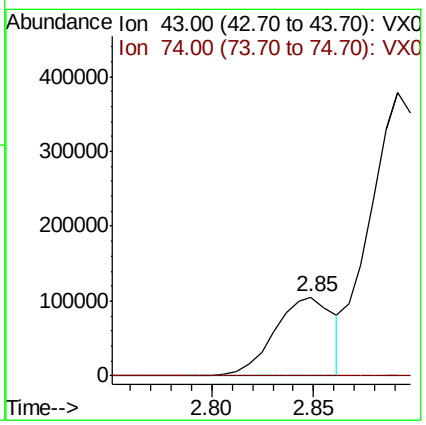


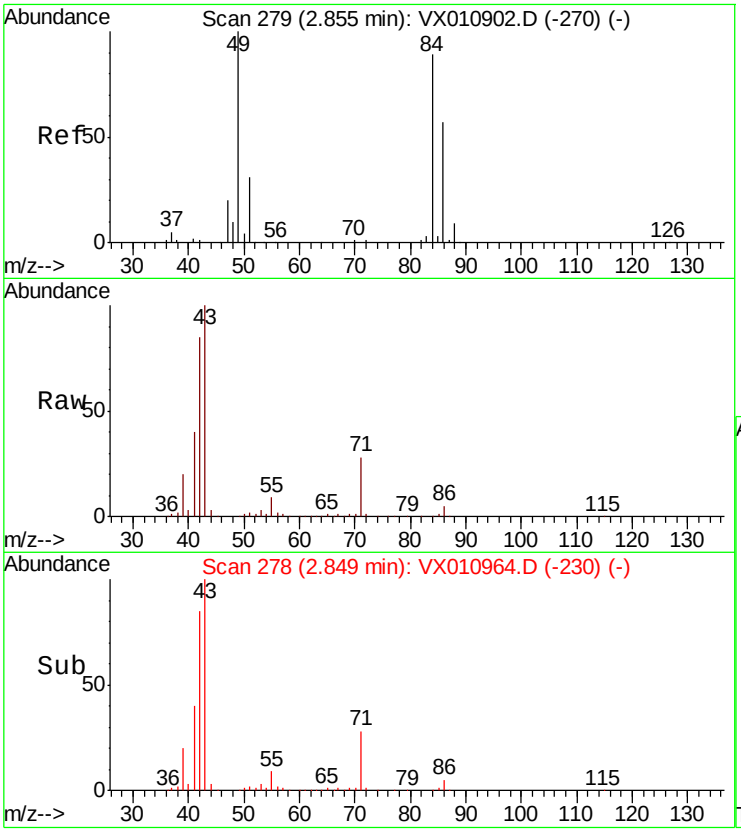


#18
Methyl Acetate
Concen: 81.633 ug/l
RT: 2.85 min Scan# 278
Delta R.T. 0.07 min
Lab File: VX010964.D
Acq: 18 Jul 2019 17:19

Tgt Ion: 43 Resp: 209911

Ion	Ratio	Lower	Upper
43	100		
74	0.0	21.5	32.3#



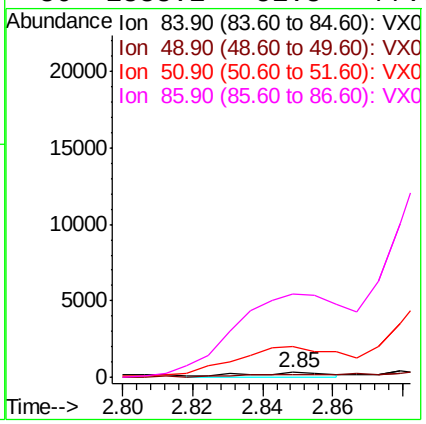


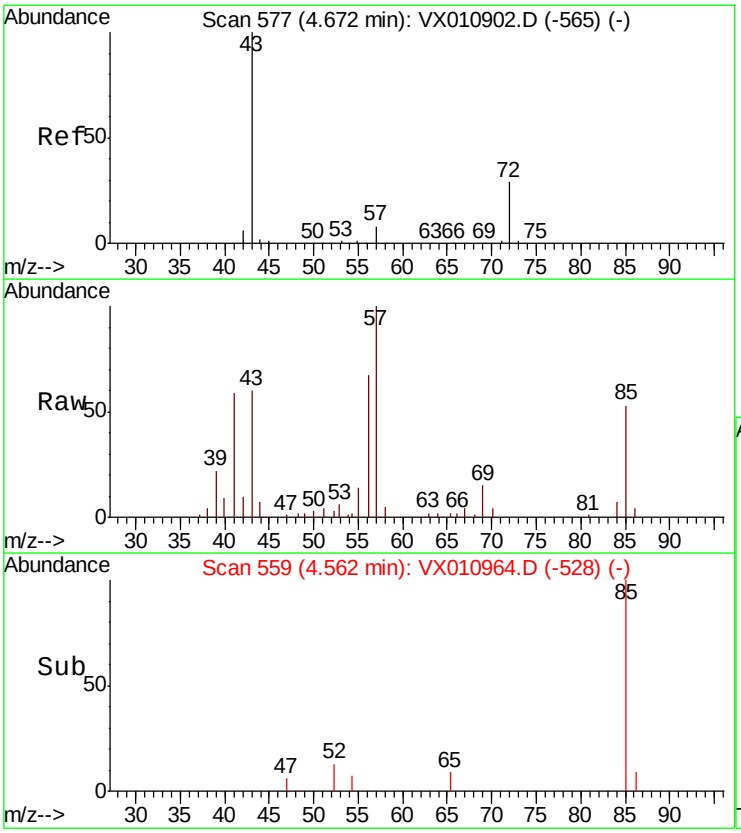
#20
Methylene Chloride
Concen: 0.225 ug/l
RT: 2.85 min Scan# 278
Delta R.T. -0.01 min
Lab File: VX010964.D
Acq: 18 Jul 2019 17:19

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 84 Resp: 539

Ion	Ratio	Lower	Upper
84	100		
49	56.4	89.9	134.9#
51	685.2	27.8	41.6#
86	1838.1	51.8	77.6#

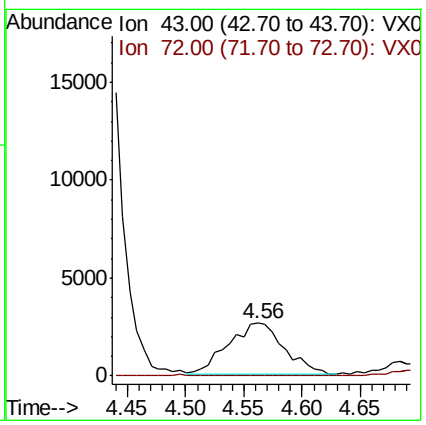


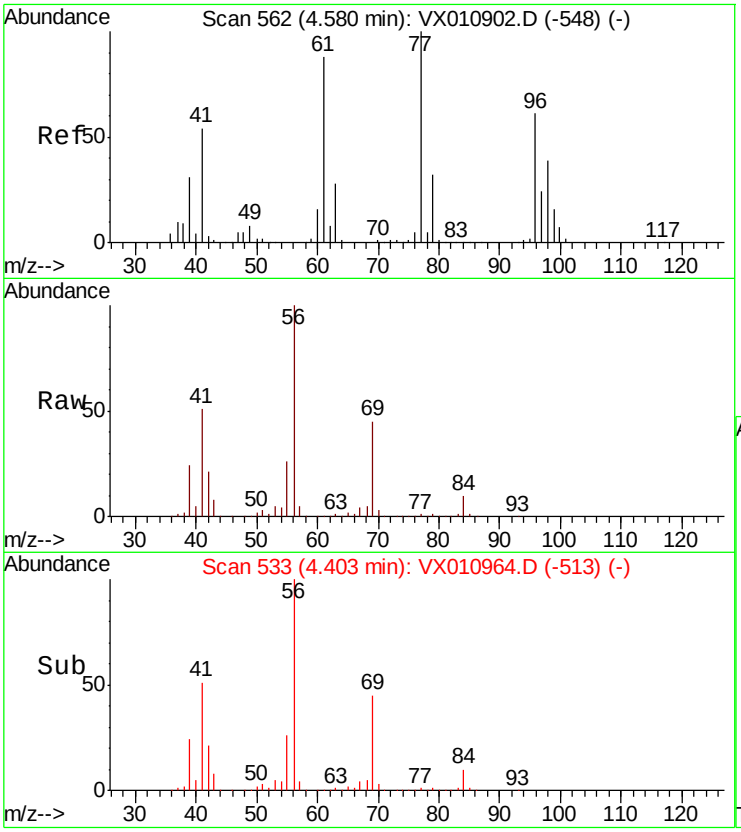


#25
2-Butanone
Concen: 5.288 ug/l
RT: 4.56 min Scan# 559
Delta R.T. -0.11 min
Lab File: VX010964.D
Acq: 18 Jul 2019 17:19

Tgt Ion: 43 Resp: 8572

Ion	Ratio	Lower	Upper
43	100		
72	0.0	23.0	34.6#



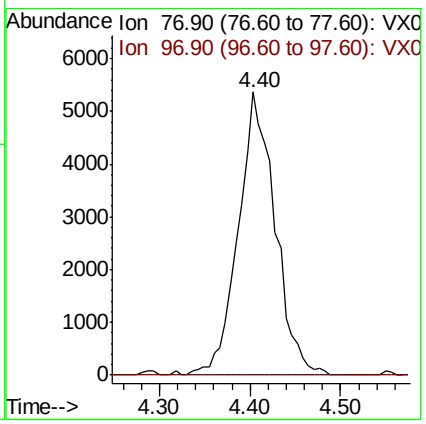


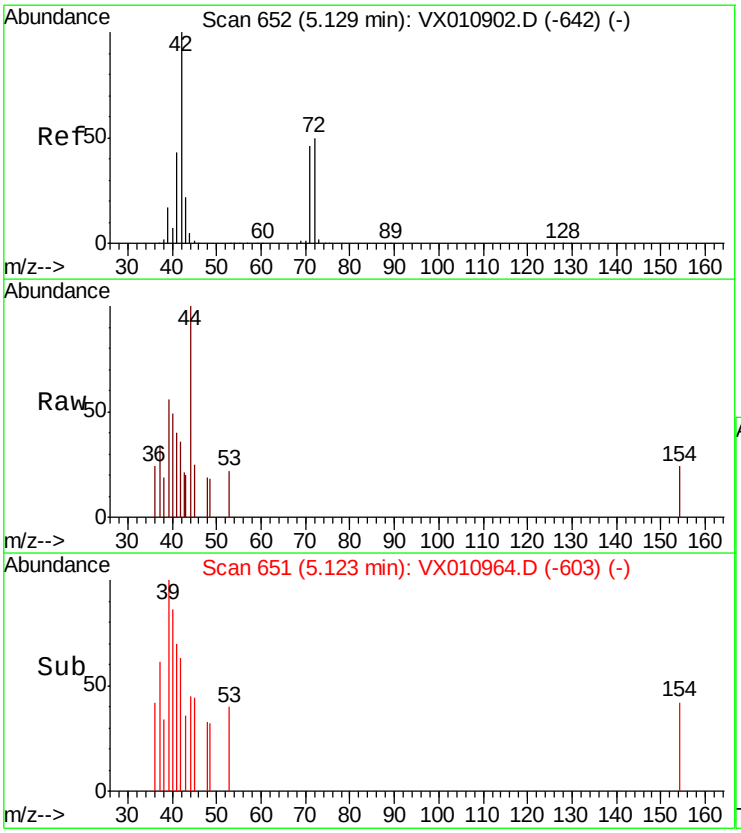
#26
2,2-Dichloropropane
Concen: 4.918 ug/l
RT: 4.40 min Scan# 533
Delta R.T. -0.18 min
Lab File: VX010964.D
Acq: 18 Jul 2019 17:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 77 Resp: 15039

Ion	Ratio	Lower	Upper
77	100		
97	0.0	12.6	37.6#

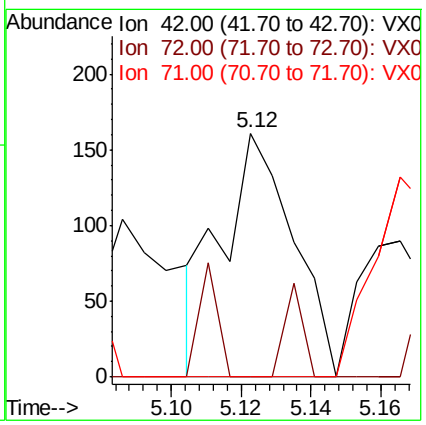


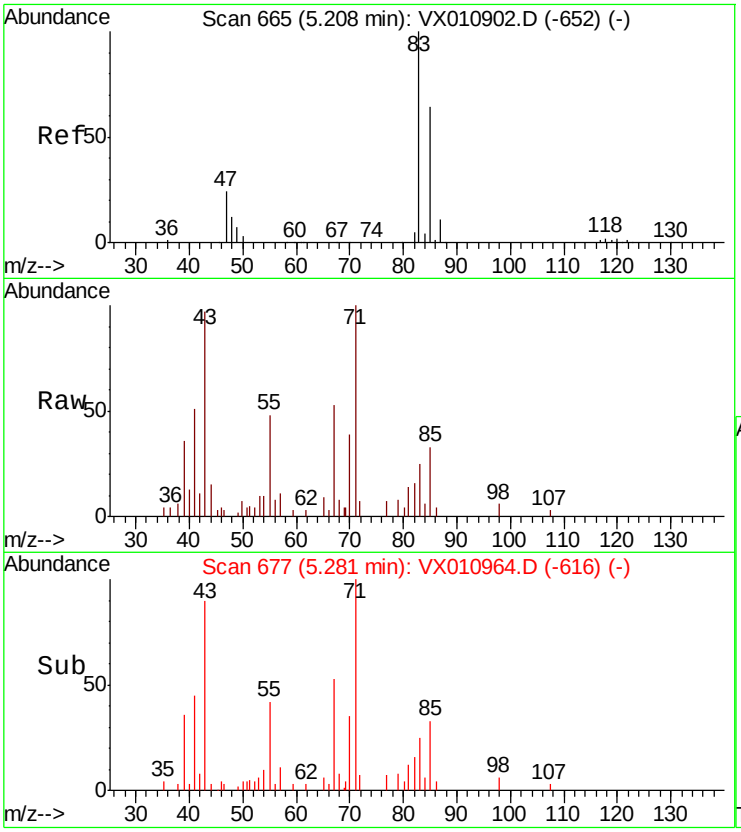


#29
Tetrahydrofuran
Concen: 0.222 ug/l
RT: 5.12 min Scan# 651
Delta R.T. -0.01 min
Lab File: VX010964.D
Acq: 18 Jul 2019 17:19

Tgt Ion: 42 Resp: 228

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



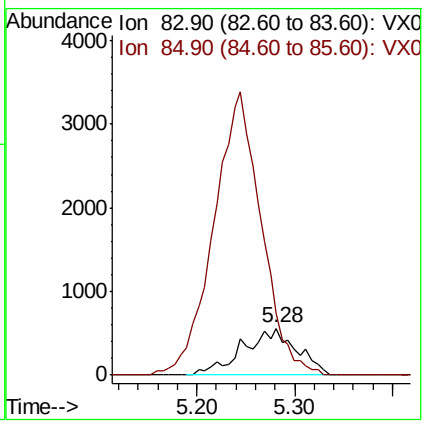


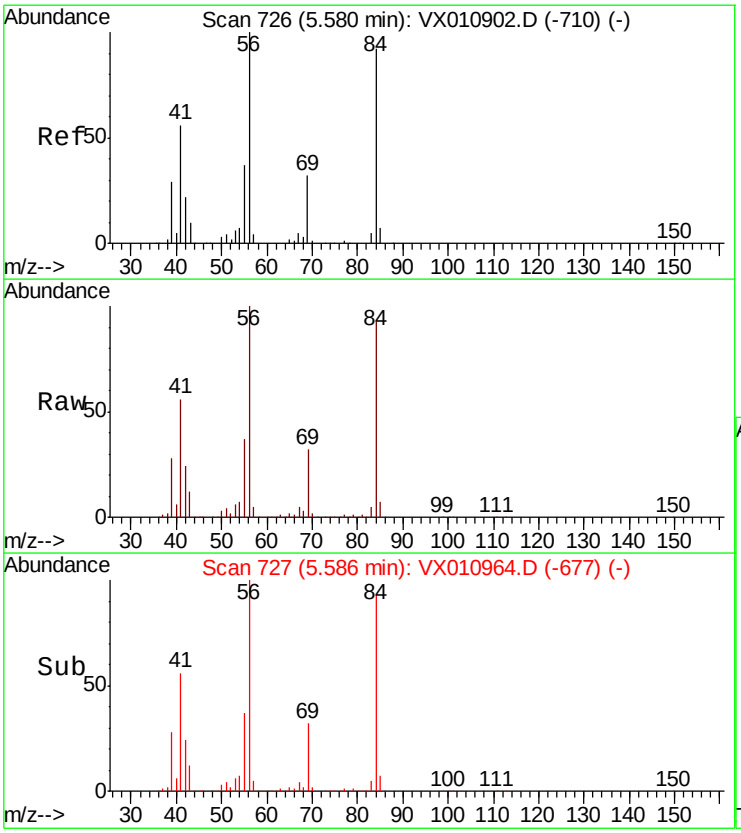
#30
Chloroform
Concen: 0.534 ug/l
RT: 5.28 min Scan# 677
Delta R.T. 0.07 min
Lab File: VX010964.D
Acq: 18 Jul 2019 17:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 2148

Ion	Ratio	Lower	Upper
83	100		
85	133.0	51.4	77.0#

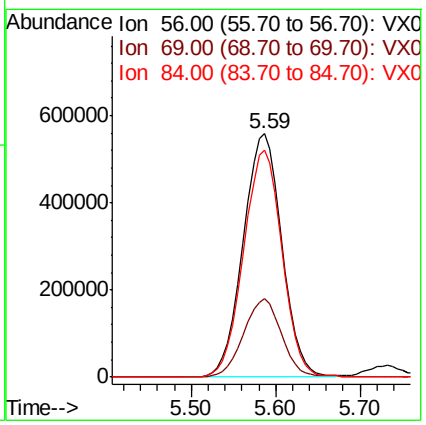


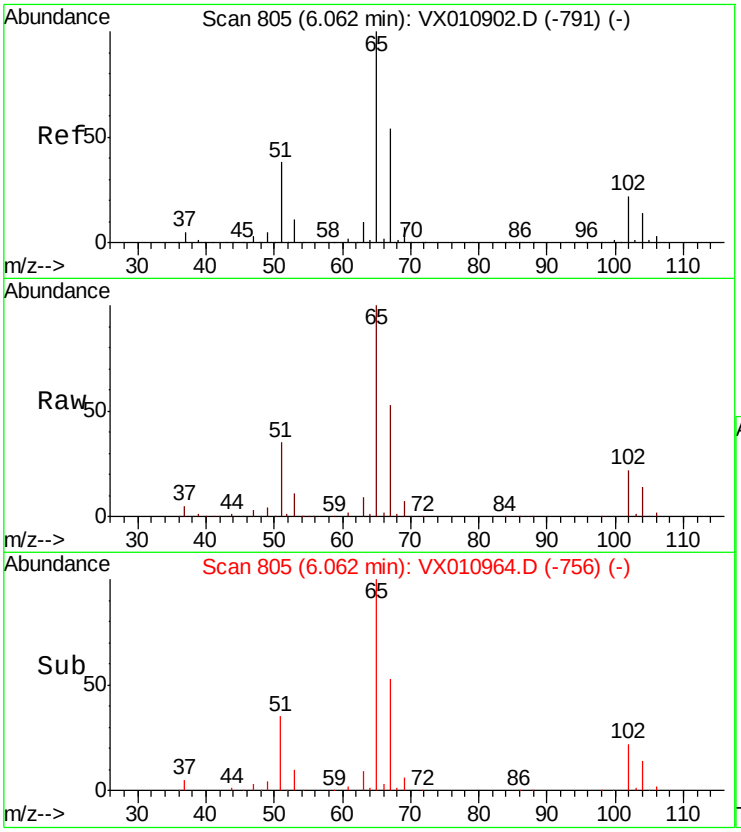


#31
Cyclohexane
Concen: 513.518 ug/l
RT: 5.59 min Scan# 727
Delta R.T. 0.01 min
Lab File: VX010964.D
Acq: 18 Jul 2019 17:19

Tgt Ion: 56 Resp: 1743341

Ion	Ratio	Lower	Upper
56	100		
69	32.0	25.8	38.8
84	93.5	73.8	110.6



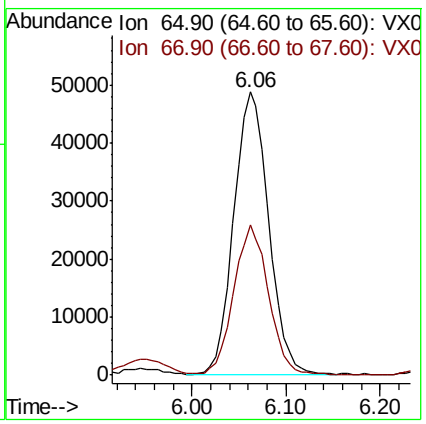


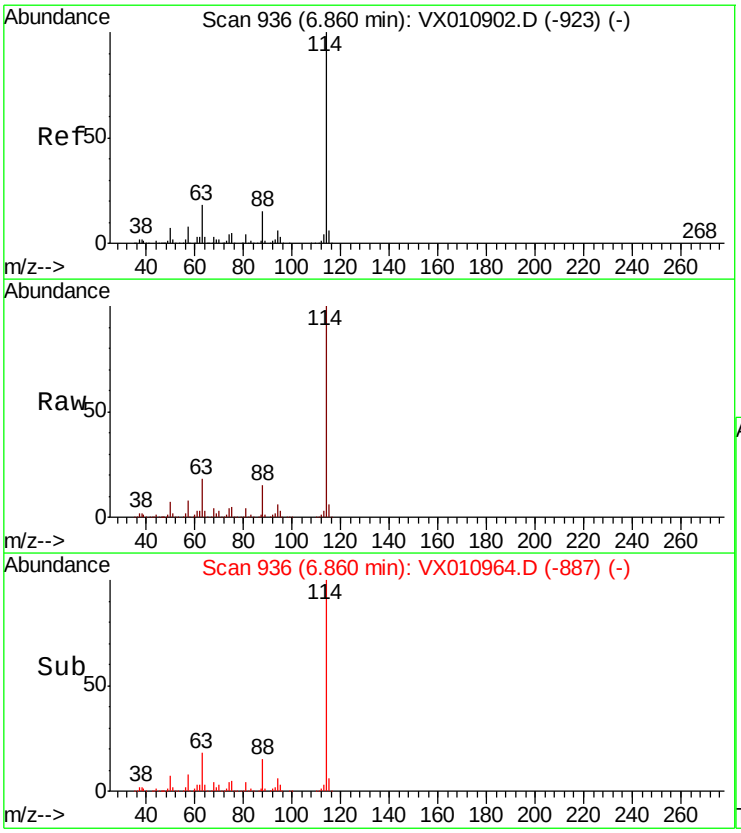
#33
1,2-Dichloroethane-d4
Concen: 50.329 ug/l
RT: 6.06 min Scan# 805
Delta R.T. 0.00 min
Lab File: VX010964.D
Acq: 18 Jul 2019 17:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 65 Resp: 125840

Ion	Ratio	Lower	Upper
65	100		
67	52.8	0.0	107.8

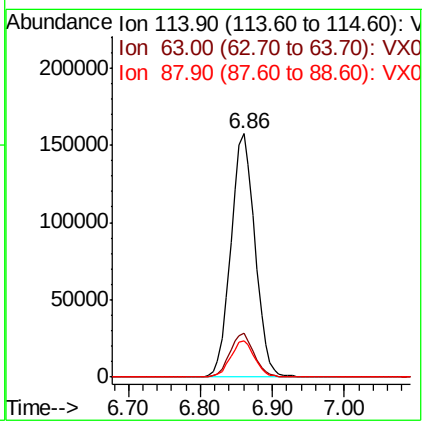


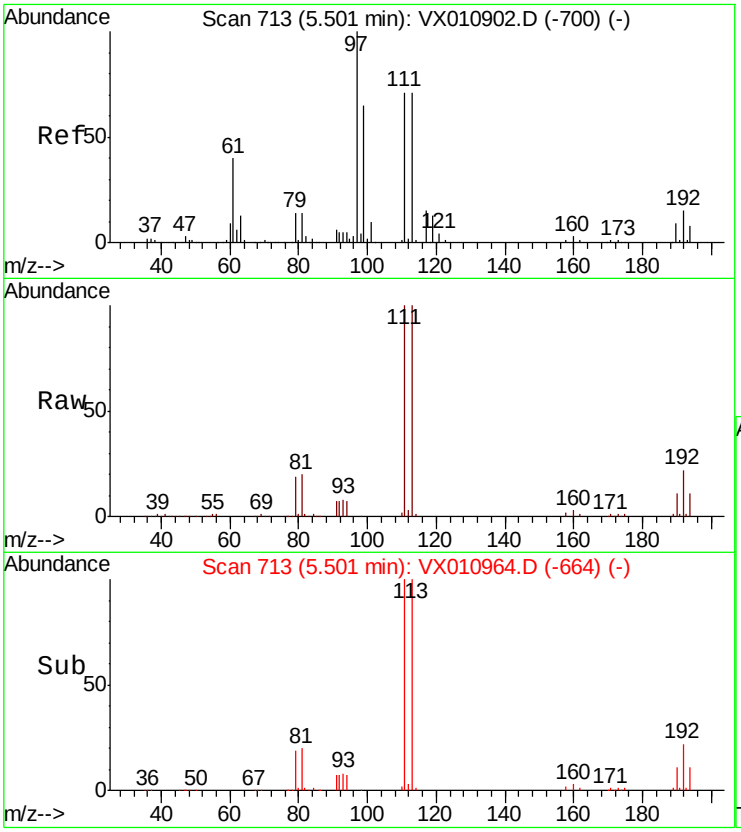


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX010964.D
Acq: 18 Jul 2019 17:19

Tgt Ion:114 Resp: 367181

Ion	Ratio	Lower	Upper
114	100		
63	18.3	0.0	35.6
88	14.7	0.0	29.8



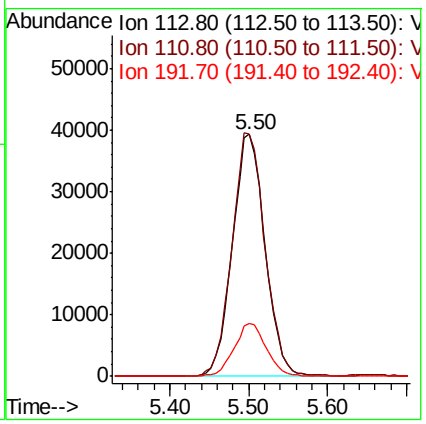


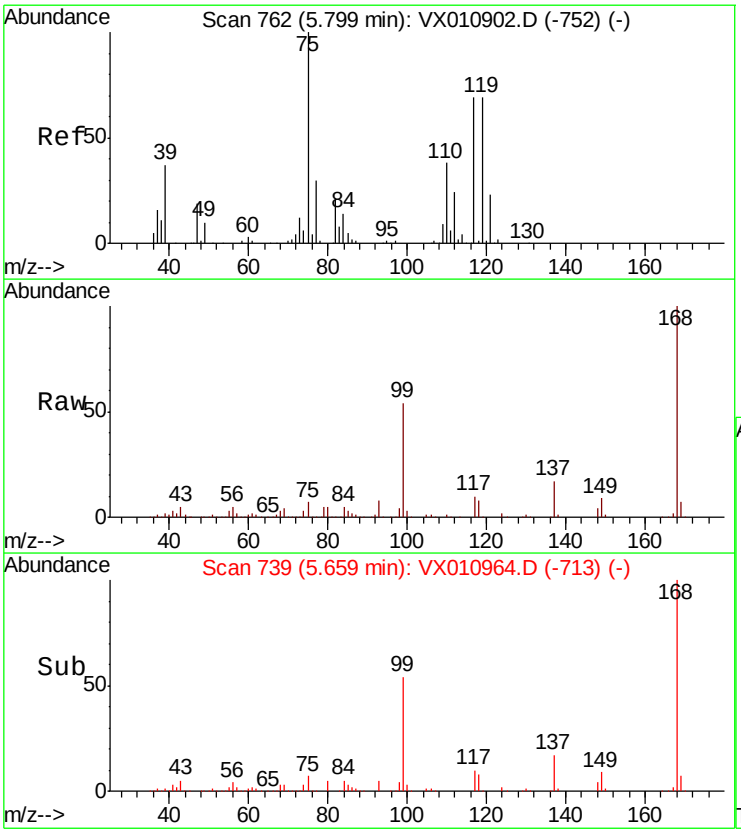
#35
Dibromofluoromethane
Concen: 48.386 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX010964.D
Acq: 18 Jul 2019 17:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:113 Resp: 112767

Ion	Ratio	Lower	Upper
113	100		
111	101.9	82.3	123.5
192	21.5	17.4	26.2

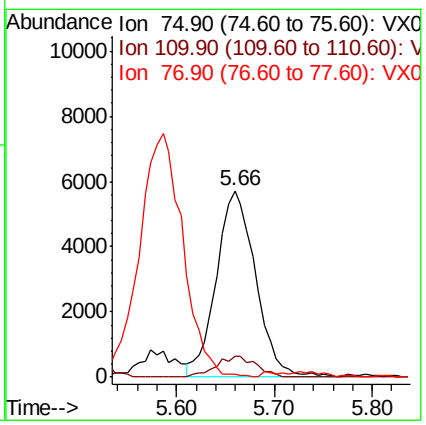


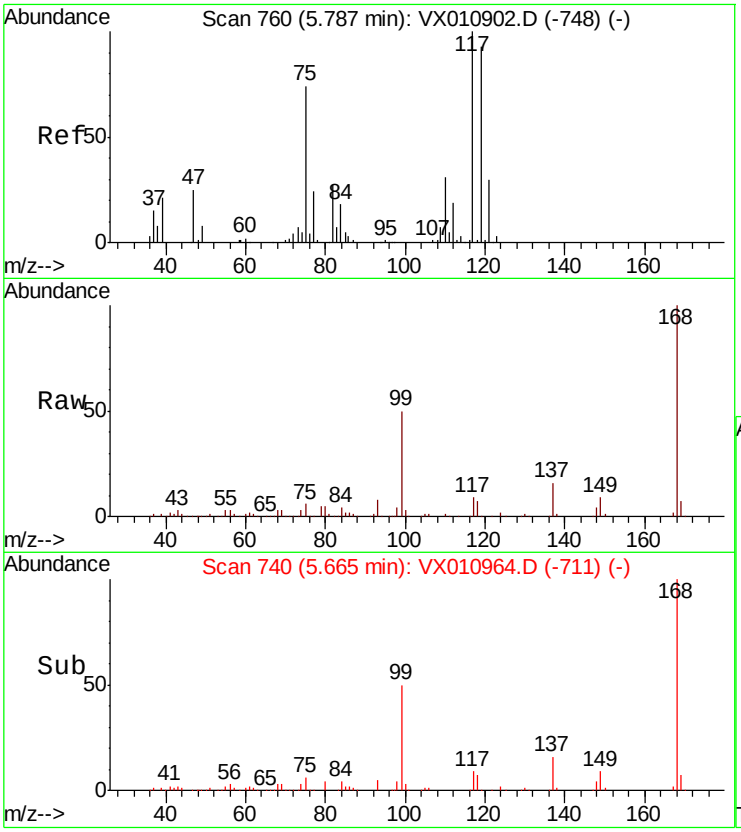


#36
1,1-Dichloropropene
Concen: 5.275 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.14 min
Lab File: VX010964.D
Acq: 18 Jul 2019 17:19

Tgt Ion: 75 Resp: 15909

Ion	Ratio	Lower	Upper
75	100		
110	11.3	19.9	59.7#
77	0.0	25.0	37.4#



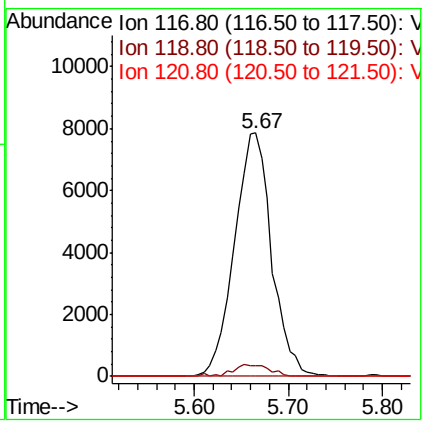


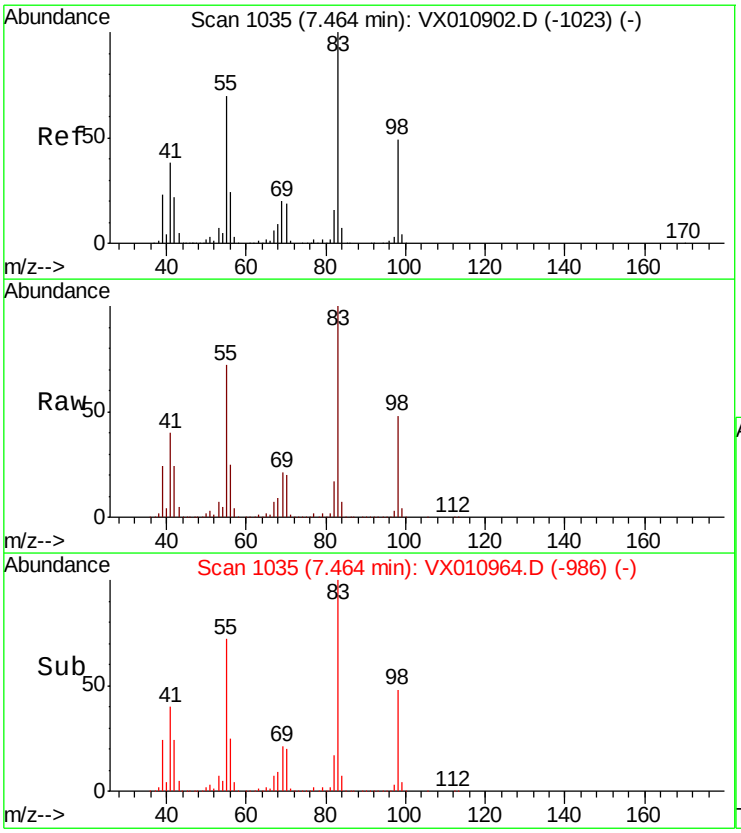
#38
Carbon Tetrachloride
Concen: 6.897 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.12 min
Lab File: VX010964.D
Acq: 18 Jul 2019 17:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 21676

Ion	Ratio	Lower	Upper
117	100		
119	4.4	74.2	111.2#
121	0.0	24.2	36.2#

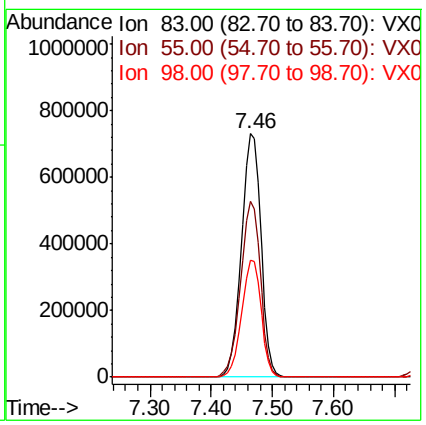


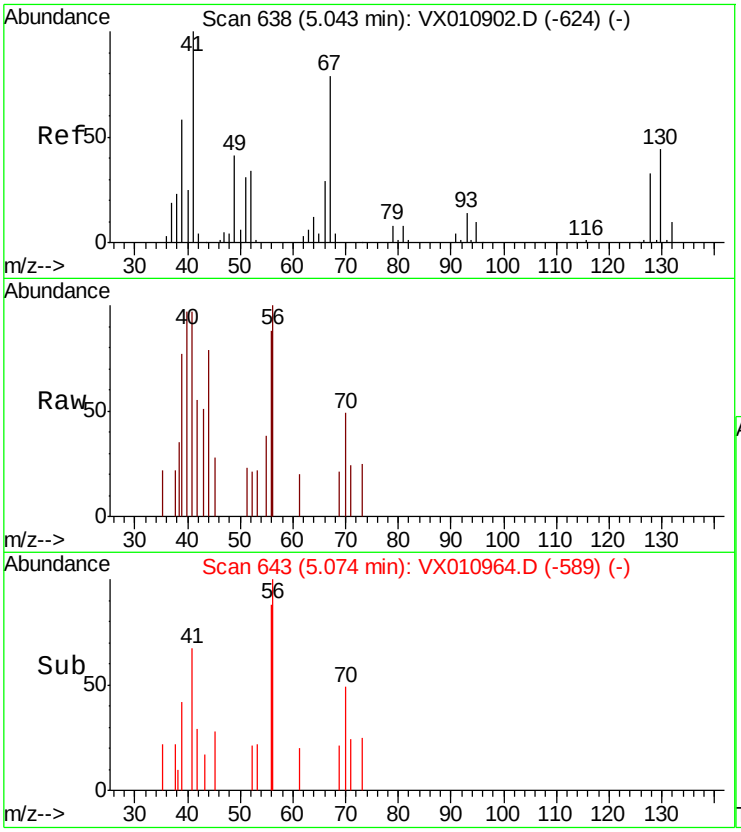


#39
Methylcyclohexane
Concen: 412.498 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VX010964.D
Acq: 18 Jul 2019 17:19

Tgt Ion: 83 Resp: 1613381

Ion	Ratio	Lower	Upper
83	100		
55	72.4	56.2	84.4
98	47.9	39.0	58.4



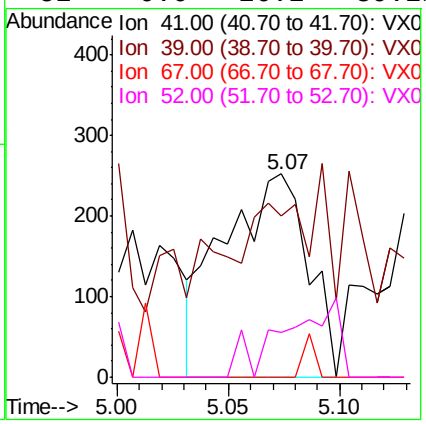


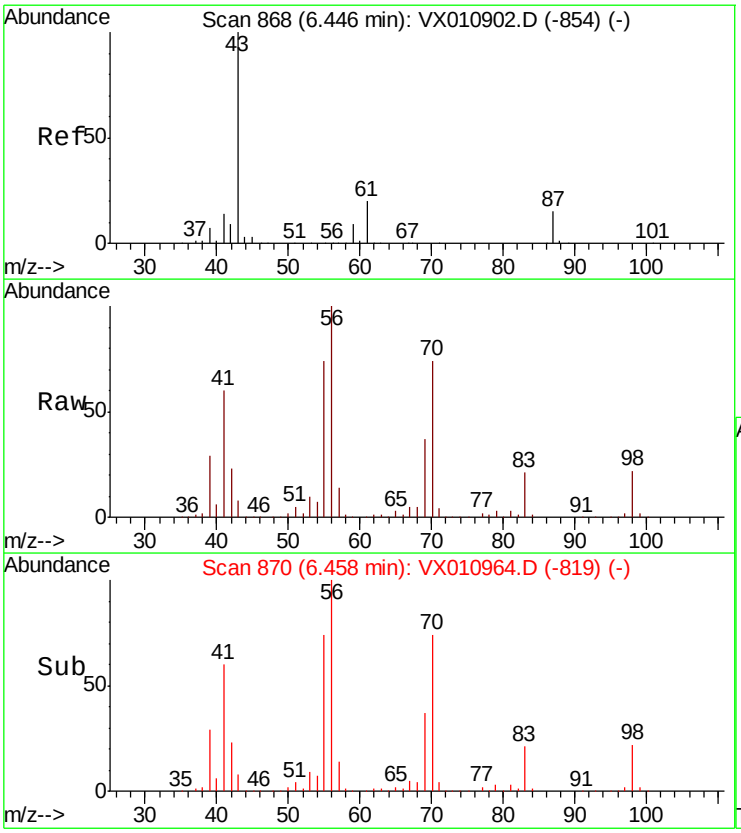
#41
Methacrylonitrile
Concen: 0.379 ug/l
RT: 5.07 min Scan# 643
Delta R.T. 0.03 min
Lab File: VX010964.D
Acq: 18 Jul 2019 17:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 664

Ion	Ratio	Lower	Upper
41	100		
39	0.0	45.4	68.2#
67	0.0	65.9	98.9#
52	0.0	26.2	39.2#

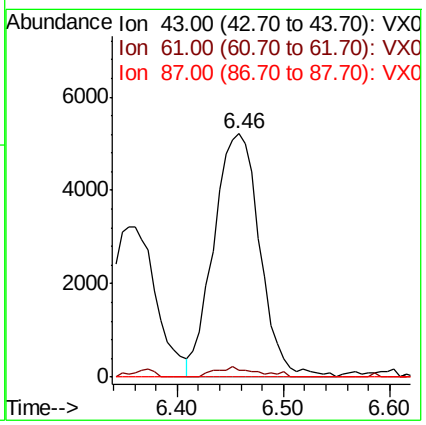


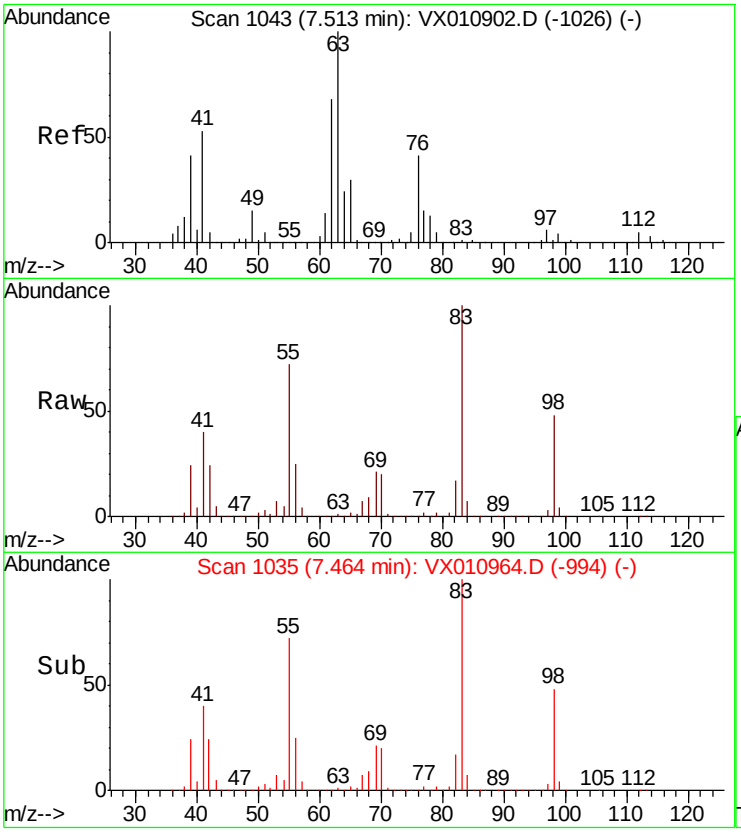


#43
Isopropyl Acetate
Concen: 3.087 ug/l
RT: 6.46 min Scan# 870
Delta R.T. 0.01 min
Lab File: VX010964.D
Acq: 18 Jul 2019 17:19

Tgt Ion: 43 Resp: 15675

Ion	Ratio	Lower	Upper
43	100		
61	3.8	17.1	25.7#
87	0.0	12.0	18.0#



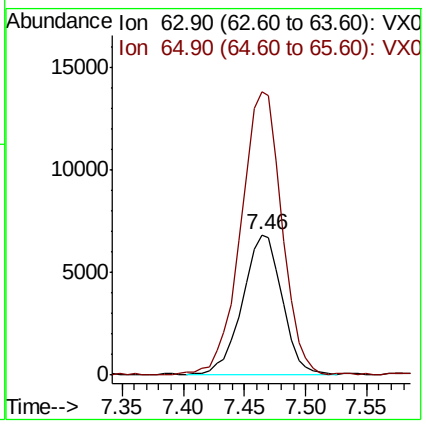


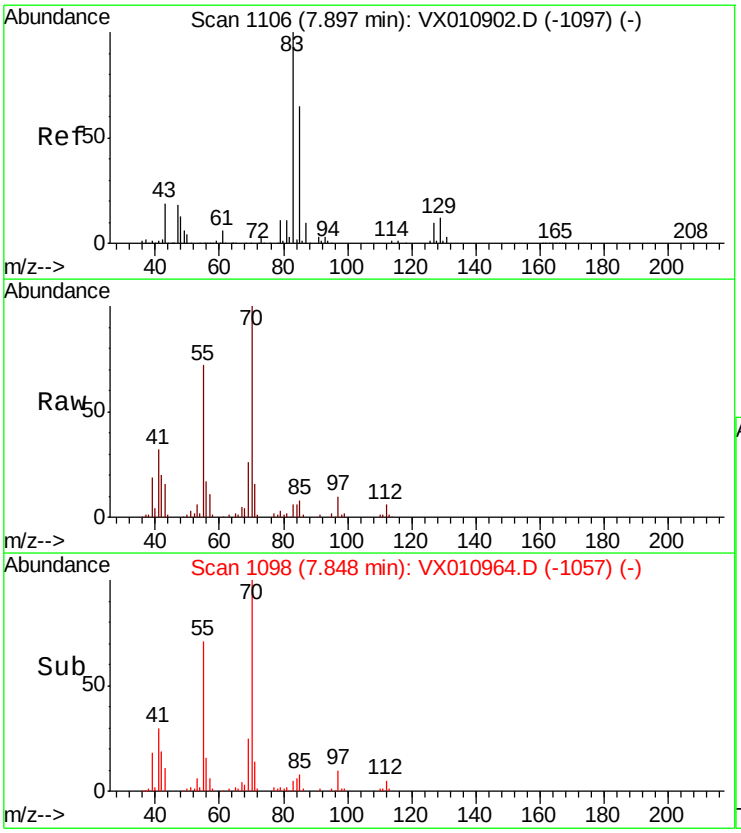
#45
1,2-Dichloropropane
Concen: 6.585 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. -0.05 min
Lab File: VX010964.D
Acq: 18 Jul 2019 17:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 15485

Ion	Ratio	Lower	Upper
63	100		
65	200.0	24.4	36.6#

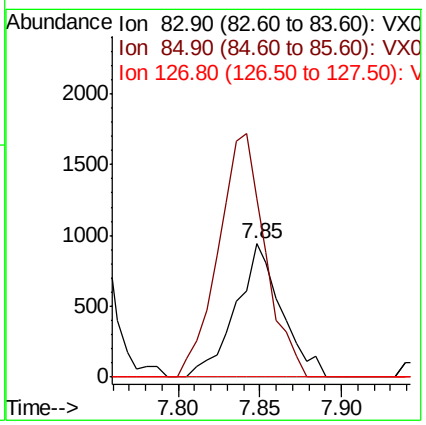


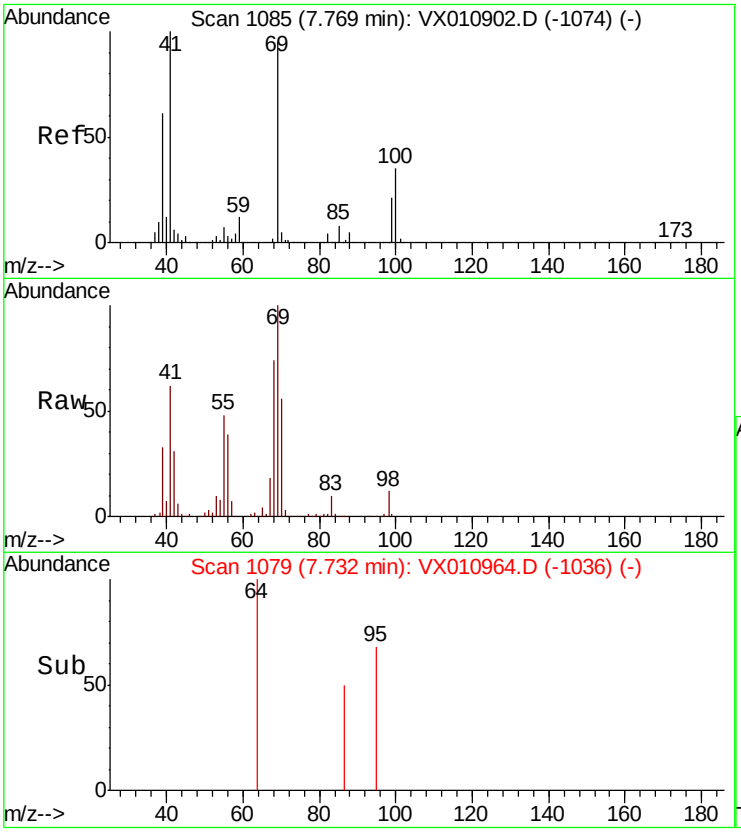


#47
Bromodichloromethane
Concen: 0.613 ug/l
RT: 7.85 min Scan# 1098
Delta R.T. -0.05 min
Lab File: VX010964.D
Acq: 18 Jul 2019 17:19

Tgt Ion: 83 Resp: 1834

Ion	Ratio	Lower	Upper
83	100		
85	134.0	52.5	78.7#
127	0.0	7.8	11.8#



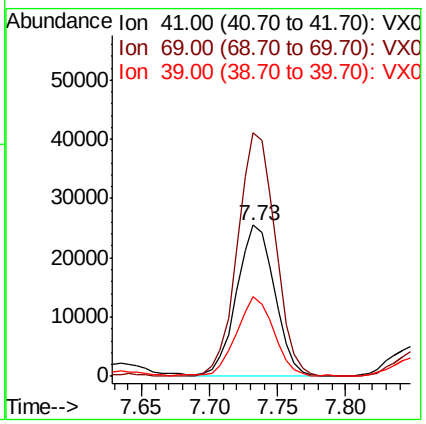


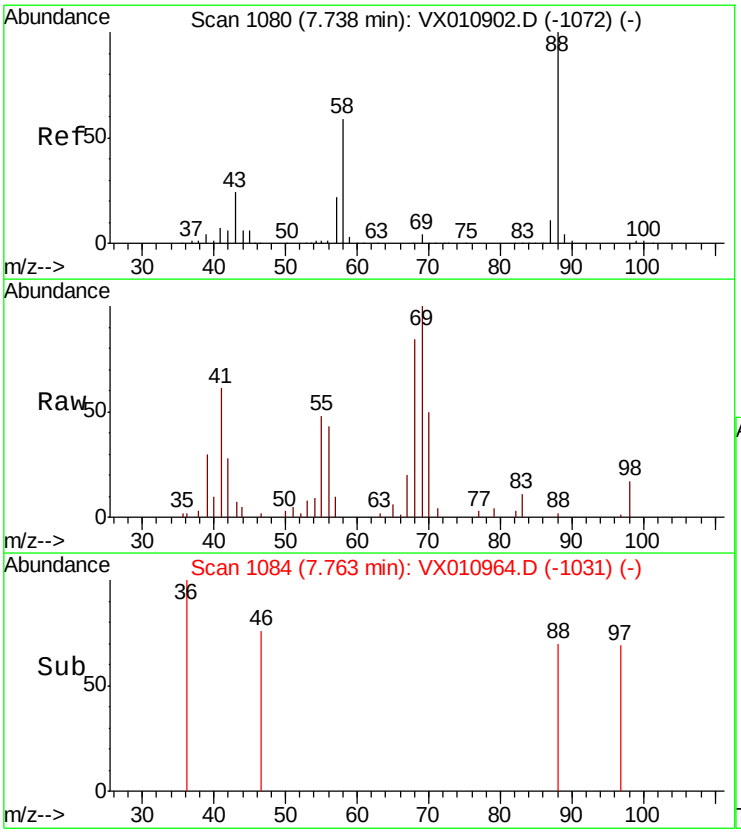
#48
Methyl methacrylate
Concen: 19.940 ug/l
RT: 7.73 min Scan# 1079
Delta R.T. -0.04 min
Lab File: VX010964.D
Acq: 18 Jul 2019 17:19

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 49328

Ion	Ratio	Lower	Upper
41	100		
69	161.3	74.4	111.6#
39	51.1	48.9	73.3

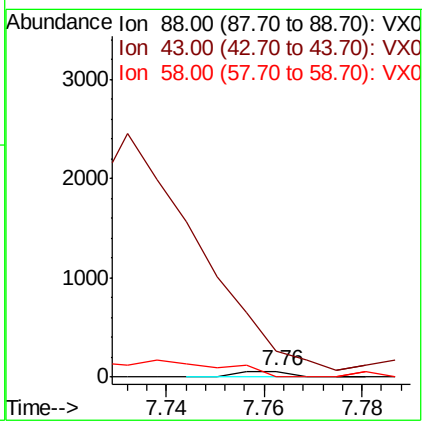


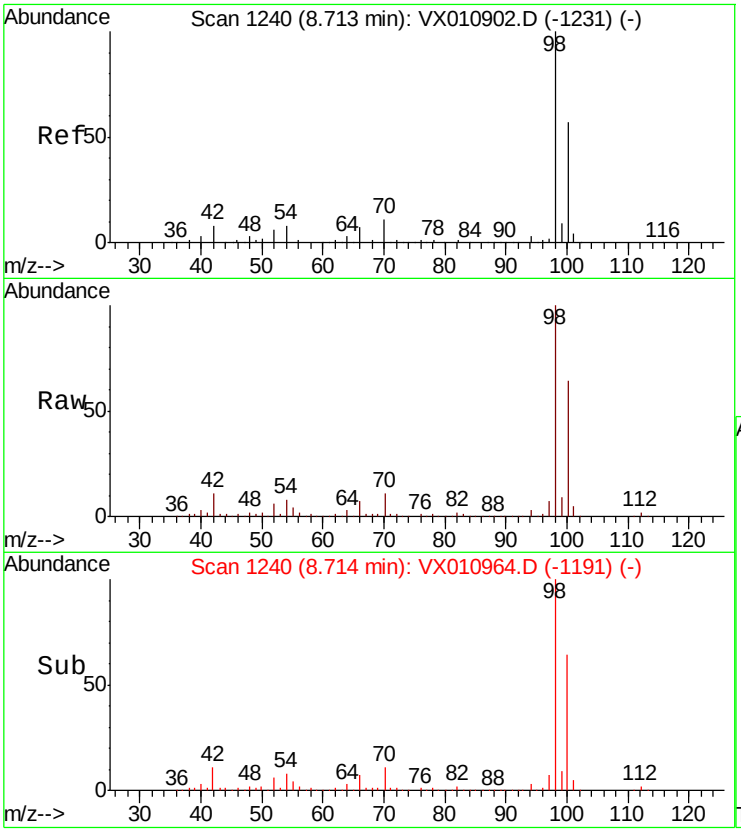


#49
1,4-Dioxane
Concen: 0.578 ug/l
RT: 7.76 min Scan# 1084
Delta R.T. 0.02 min
Lab File: VX010964.D
Acq: 18 Jul 2019 17:19

Tgt Ion: 88 Resp: 40

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



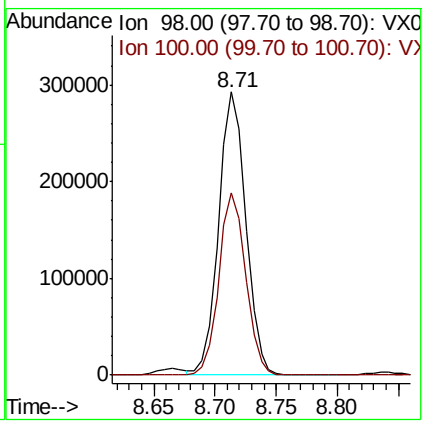


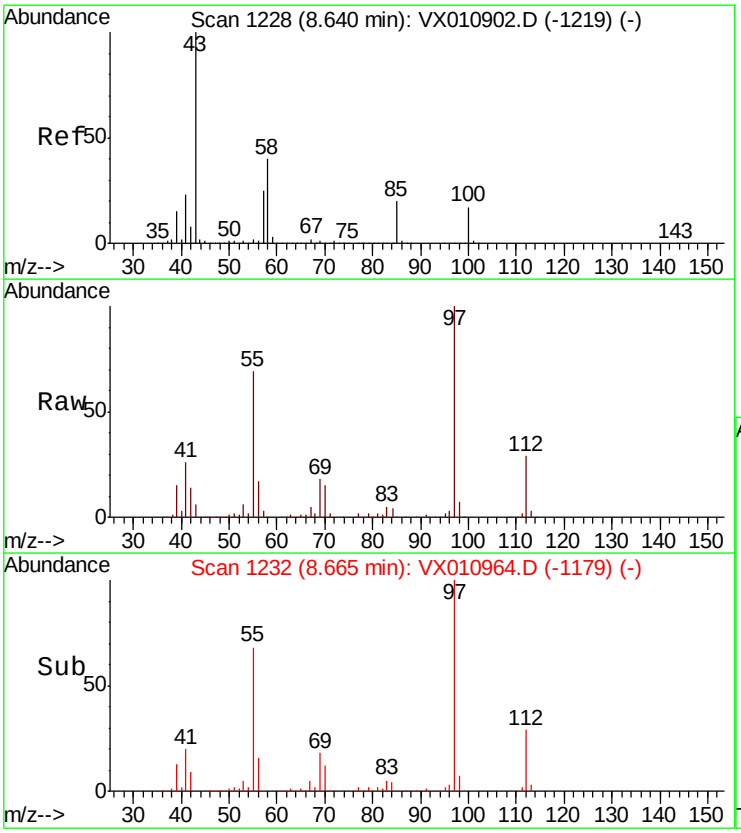
#50
Toluene-d8
Concen: 51.614 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX010964.D
Acq: 18 Jul 2019 17:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 98 Resp: 451163

Ion	Ratio	Lower	Upper
98	100		
100	63.7	50.6	75.8

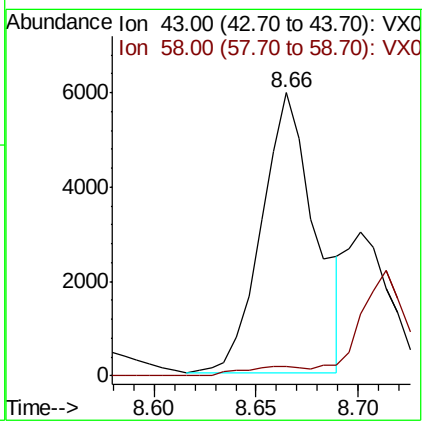


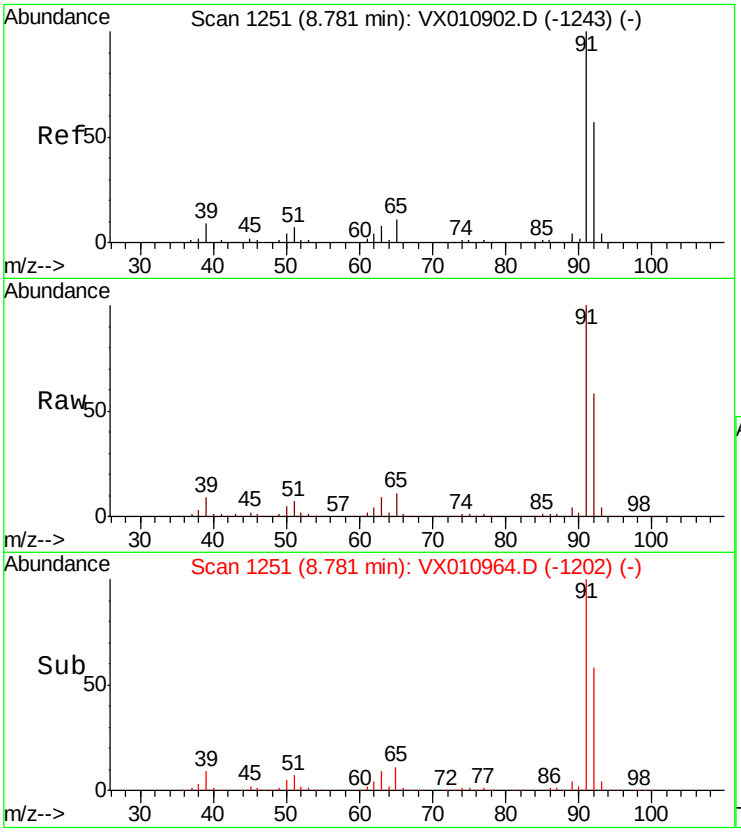


#51
4-Methyl-2-Pentanone
Concen: 3.318 ug/l
RT: 8.66 min Scan# 1232
Delta R.T. 0.02 min
Lab File: VX010964.D
Acq: 18 Jul 2019 17:19

Tgt Ion: 43 Resp: 10922

Ion	Ratio	Lower	Upper
43	100		
58	4.0	32.2	48.4#



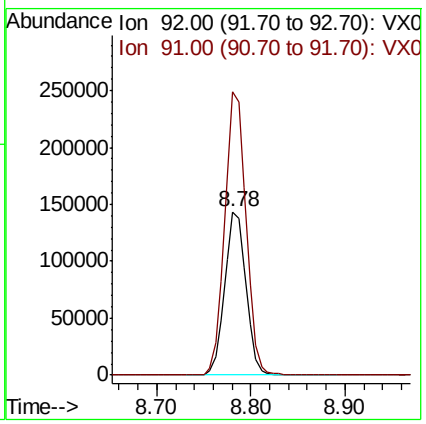


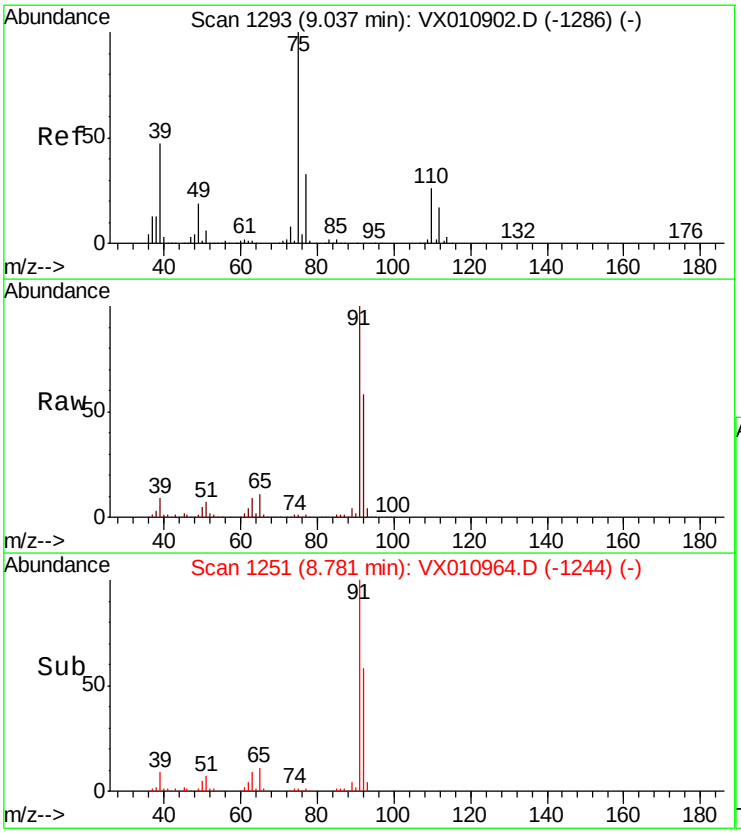
#52
Toluene
Concen: 36.833 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. 0.00 min
Lab File: VX010964.D
Acq: 18 Jul 2019 17:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 92 Resp: 223549

Ion	Ratio	Lower	Upper
92	100		
91	174.9	139.4	209.0

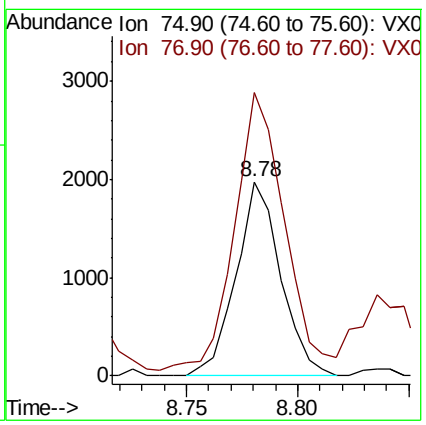


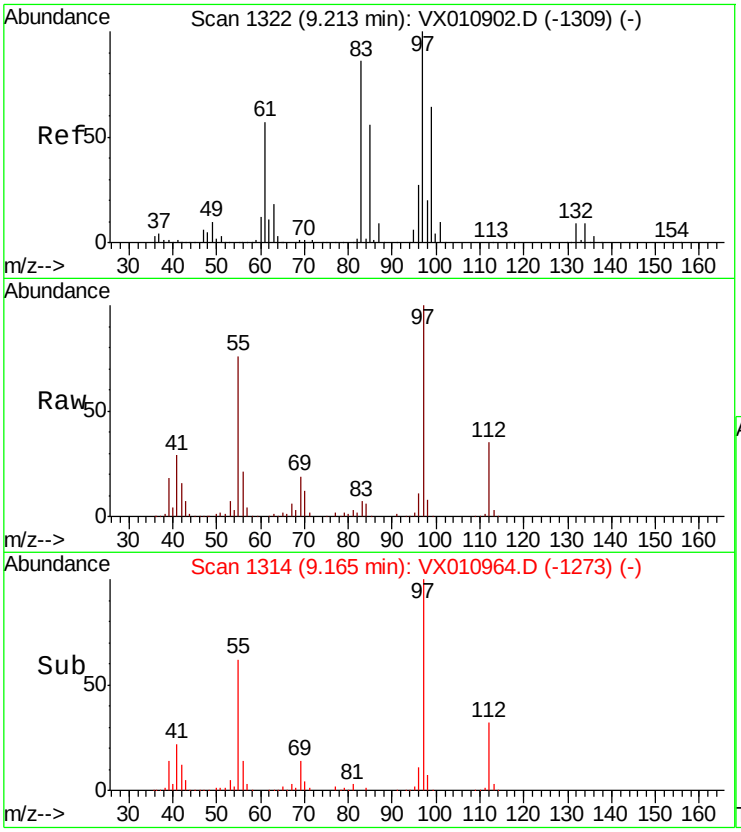


#53
t-1,3-Dichloropropene
Concen: 0.861 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. -0.26 min
Lab File: VX010964.D
Acq: 18 Jul 2019 17:19

Tgt Ion: 75 Resp: 2768

Ion	Ratio	Lower	Upper
75	100		
77	139.1	26.2	39.2#



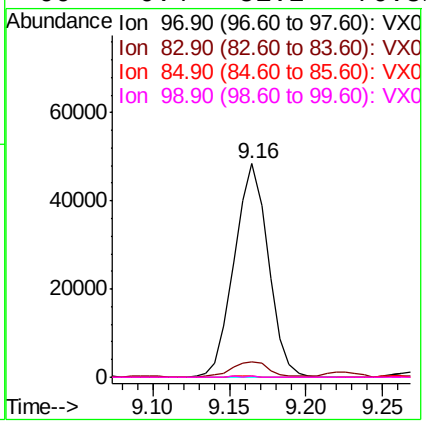


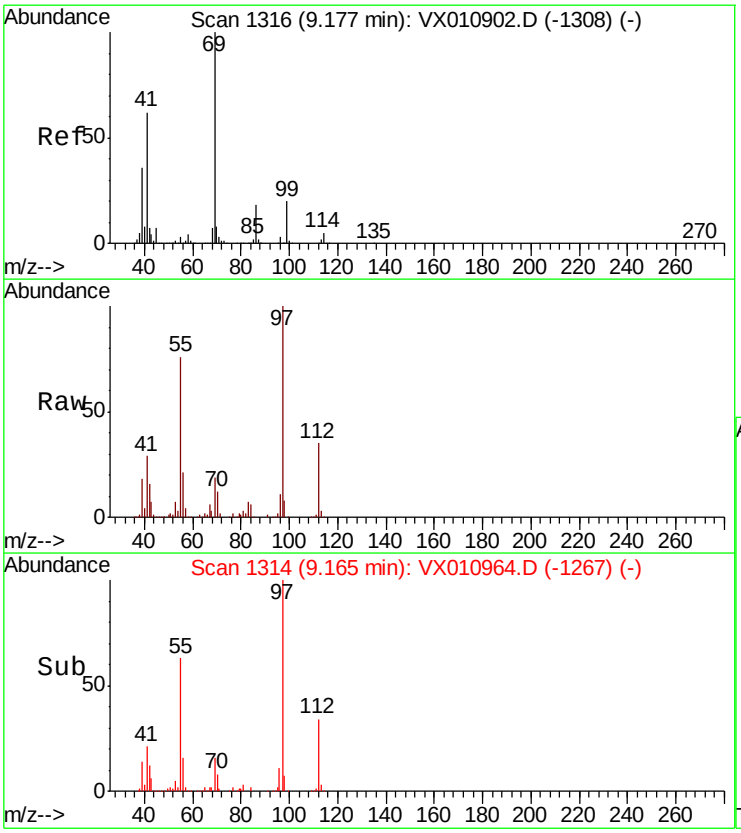
#55
1,1,2-Trichloroethane
Concen: 29.936 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.05 min
Lab File: VX010964.D
Acq: 18 Jul 2019 17:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 74810

Ion	Ratio	Lower	Upper
97	100		
83	7.4	69.2	103.8#
85	0.3	44.6	66.8#
99	0.4	51.2	76.8#

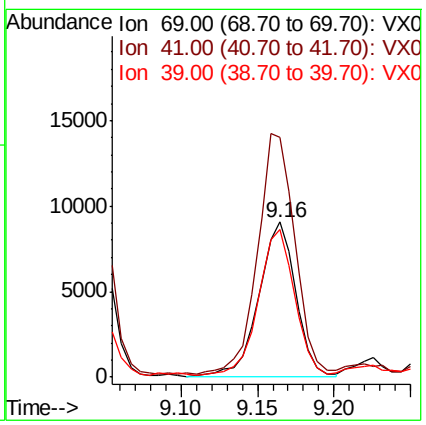


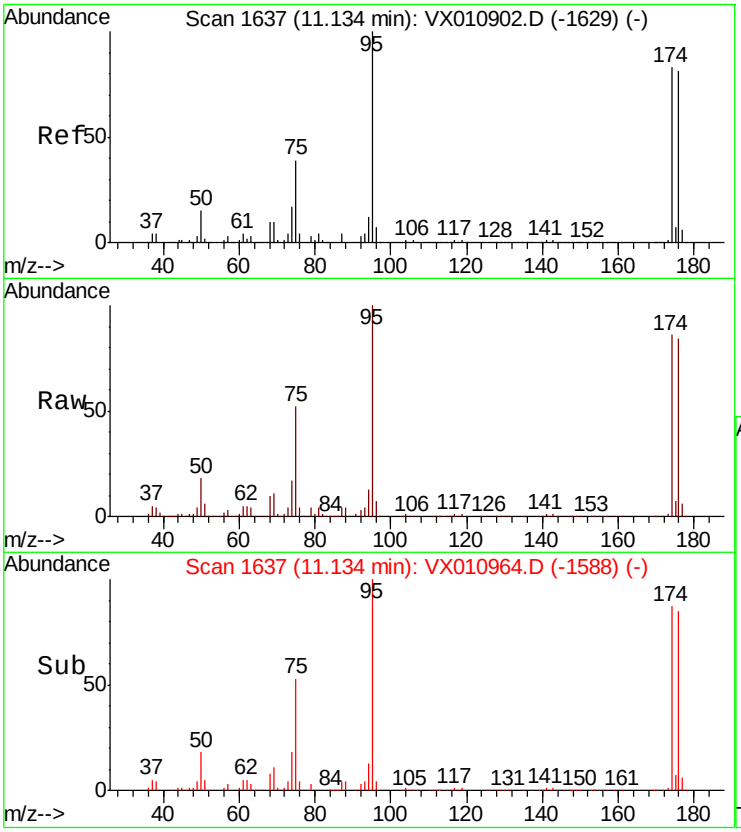


#56
Ethyl methacrylate
Concen: 4.110 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.01 min
Lab File: VX010964.D
Acq: 18 Jul 2019 17:19

Tgt Ion: 69 Resp: 15025

Ion	Ratio	Lower	Upper
69	100		
41	159.0	49.7	74.5#
39	92.8	29.6	44.4#



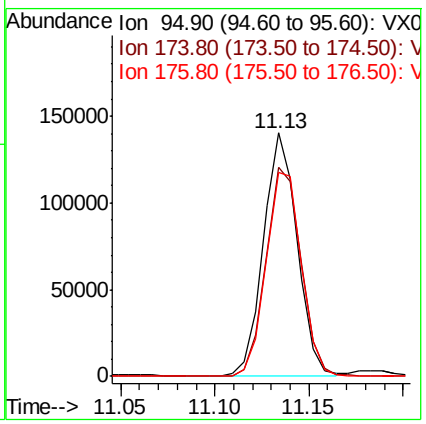


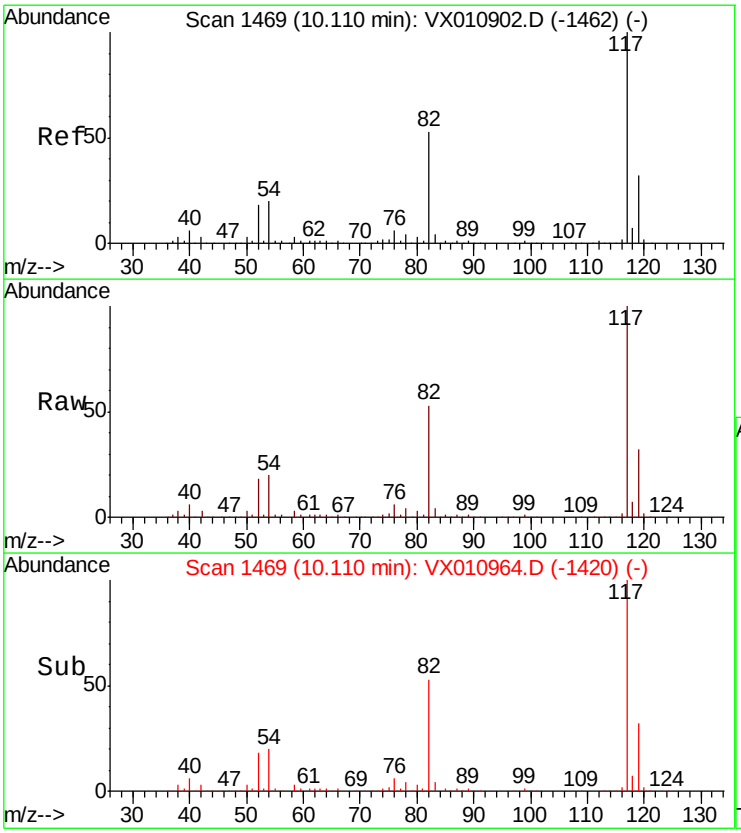
#62
4-Bromofluorobenzene
Concen: 54.042 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX010964.D
Acq: 18 Jul 2019 17:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 95 Resp: 173637

Ion	Ratio	Lower	Upper
95	100		
174	89.6	0.0	180.6
176	88.3	0.0	173.8

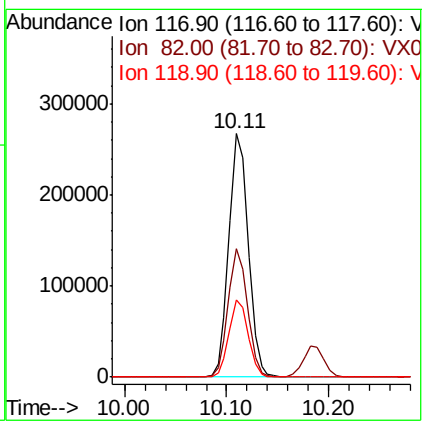


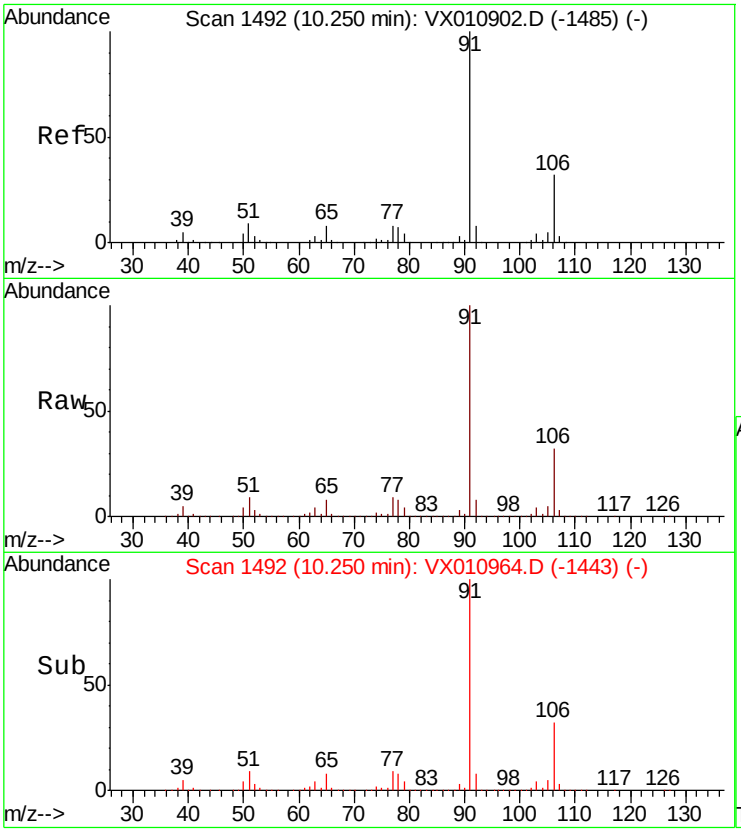


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX010964.D
Acq: 18 Jul 2019 17:19

Tgt Ion:117 Resp: 350316

Ion	Ratio	Lower	Upper
117	100		
82	52.8	42.6	63.8
119	31.8	25.9	38.9



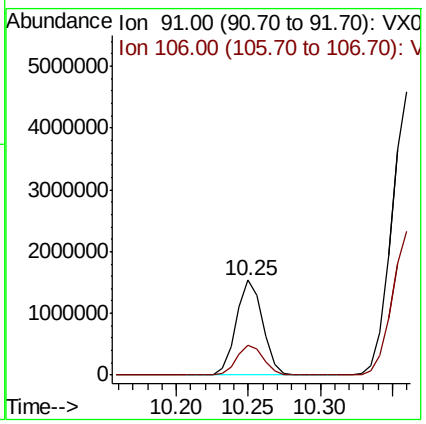


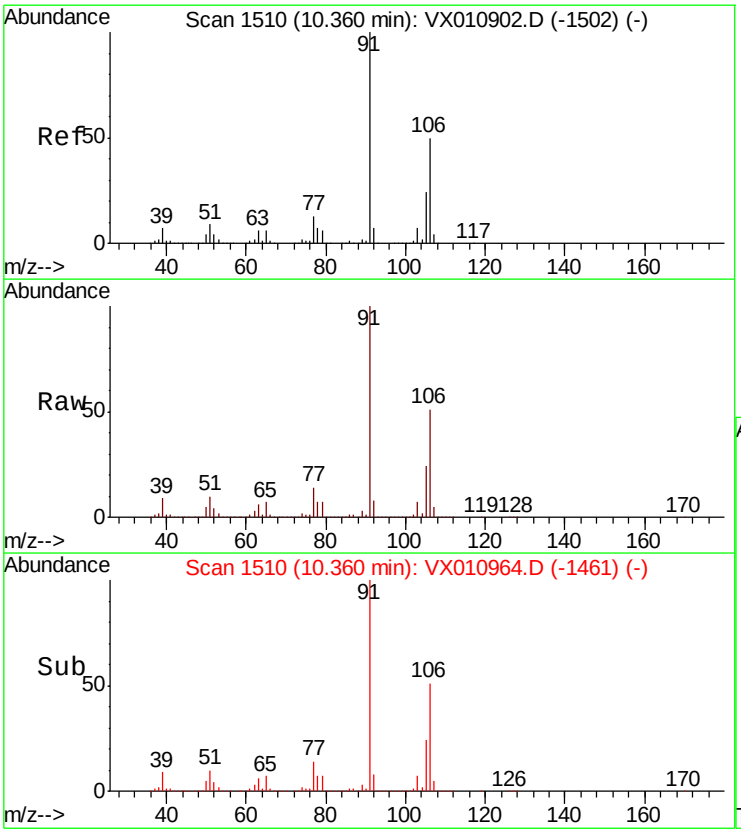
#67
Ethyl Benzene
Concen: 161.184 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX010964.D
Acq: 18 Jul 2019 17:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 1974042

Ion	Ratio	Lower	Upper
91	100		
106	31.9	25.4	38.2

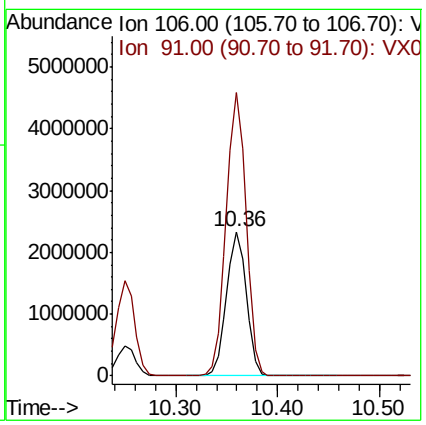


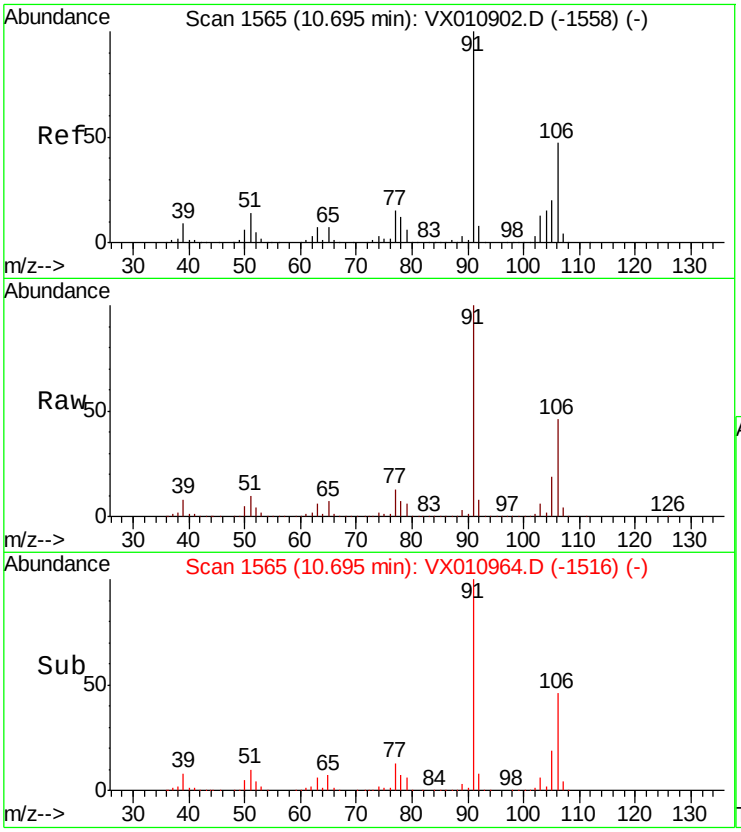


#68
m/p-Xylenes
Concen: 664.810 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX010964.D
Acq: 18 Jul 2019 17:19

Tgt Ion:106 Resp: 3123201

Ion	Ratio	Lower	Upper
106	100		
91	198.4	160.1	240.1



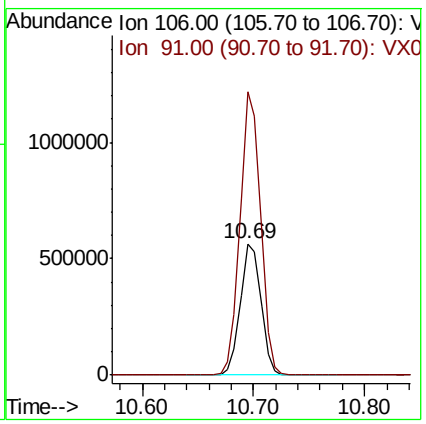


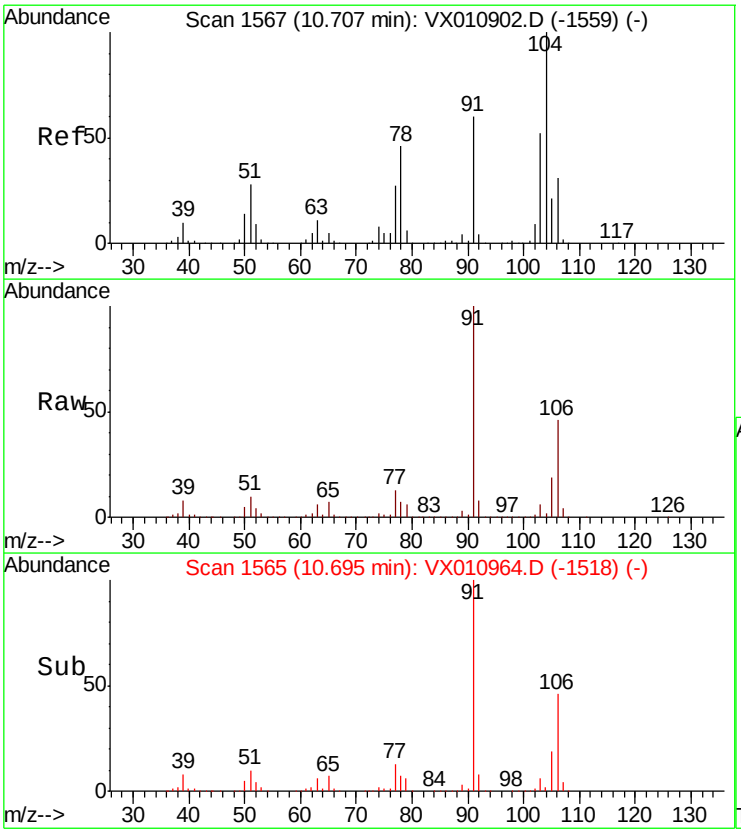
#69
o-Xylene
Concen: 158.692 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VX010964.D
Acq: 18 Jul 2019 17:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 727589

Ion	Ratio	Lower	Upper
106	100		
91	213.8	105.1	315.3

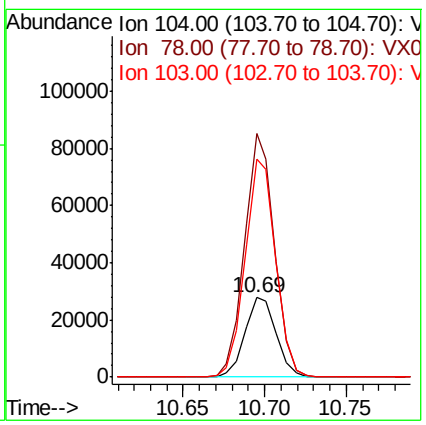


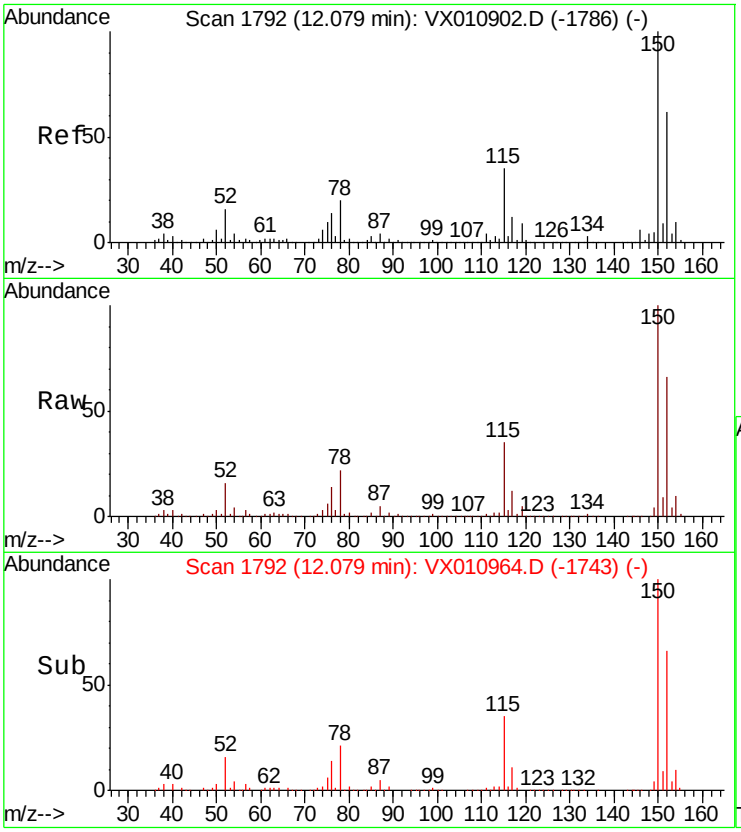


#70
Styrene
Concen: 4.857 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.01 min
Lab File: VX010964.D
Acq: 18 Jul 2019 17:19

Tgt Ion:104 Resp: 37119

Ion	Ratio	Lower	Upper
104	100		
78	294.8	38.8	58.2#
103	267.8	44.2	66.4#



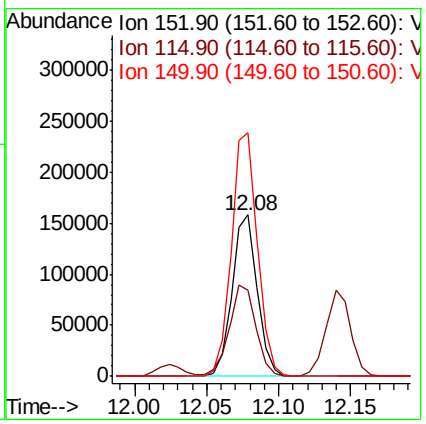


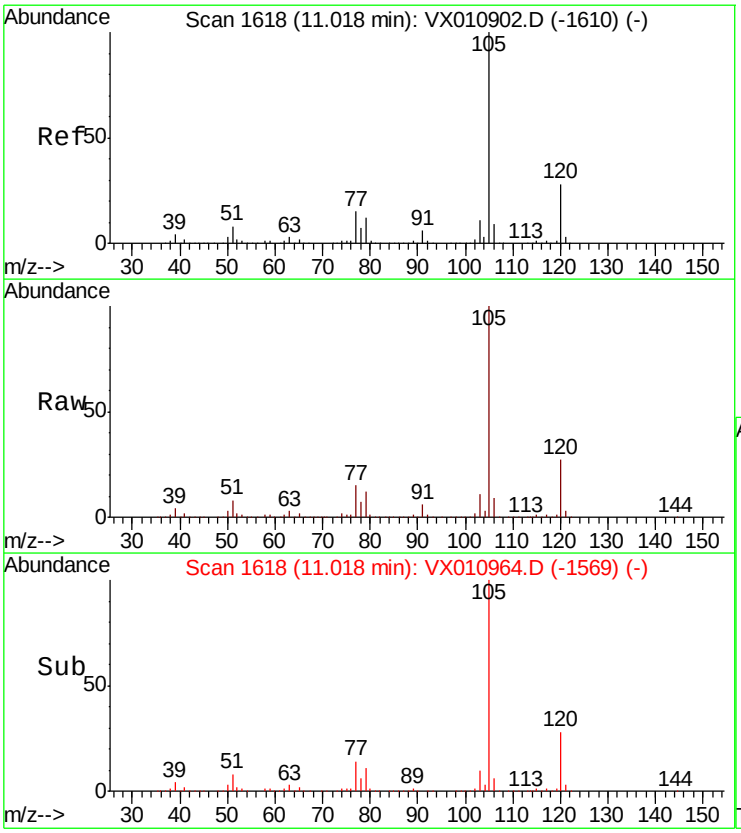
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX010964.D
Acq: 18 Jul 2019 17:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:152 Resp: 192873

Ion	Ratio	Lower	Upper
152	100		
115	60.3	39.7	119.1
150	156.0	0.0	345.6

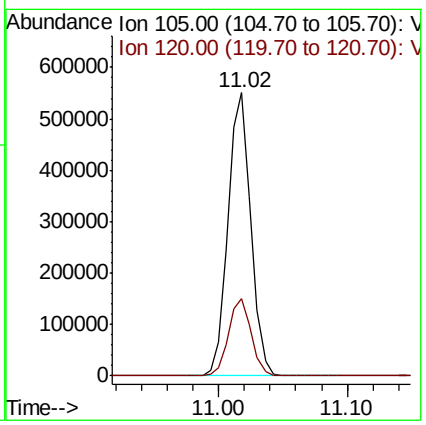


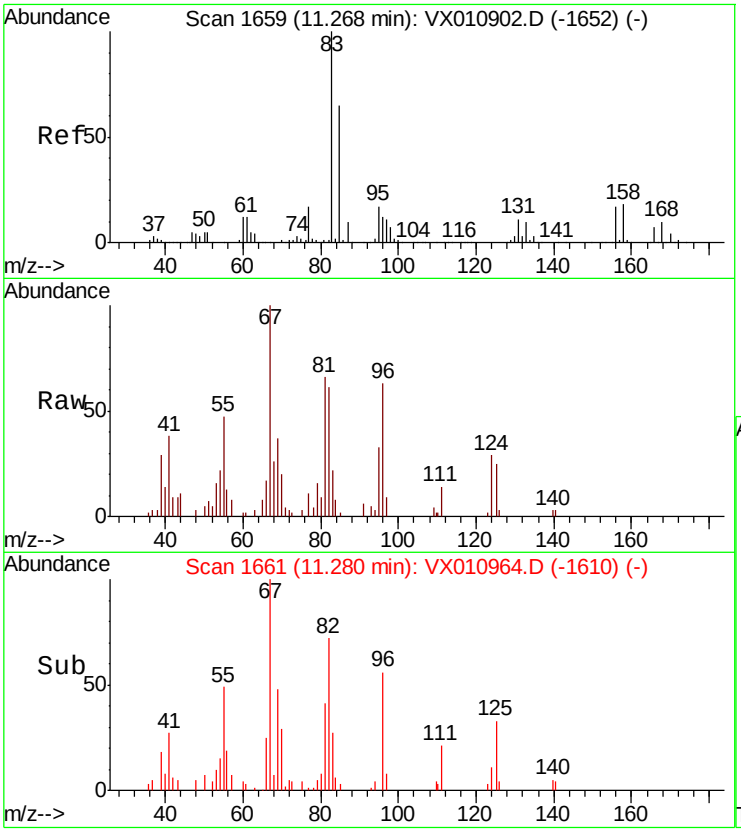


#73
Isopropylbenzene
Concen: 52.486 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX010964.D
Acq: 18 Jul 2019 17:19

Tgt Ion:105 Resp: 684022

Ion	Ratio	Lower	Upper
105	100		
120	27.0	13.7	41.1



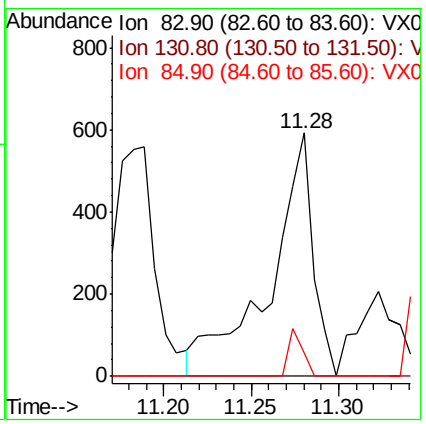


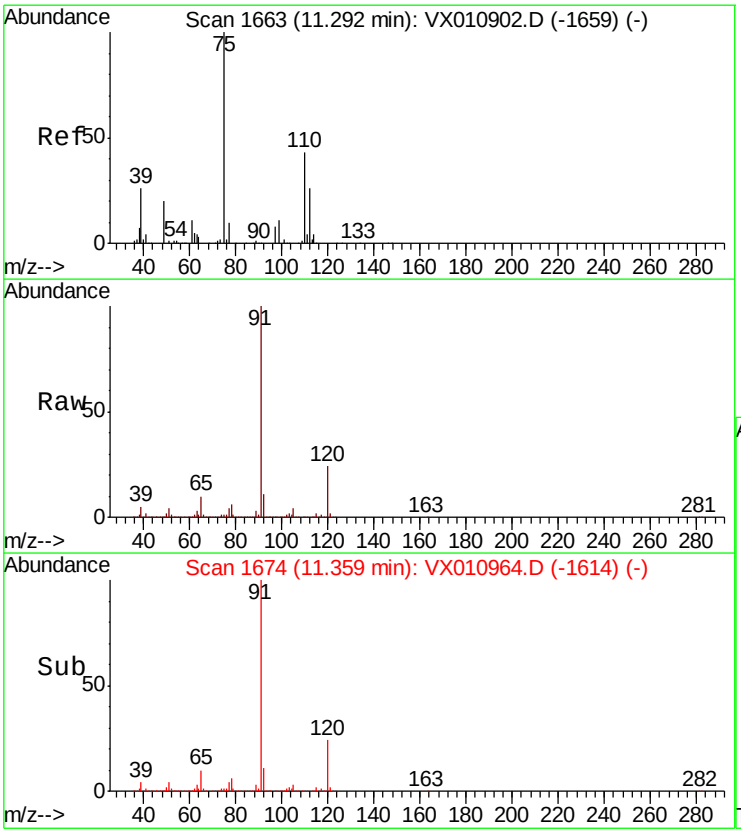
#75
1,1,2,2-Tetrachloroethane
Concen: 0.239 ug/l
RT: 11.28 min Scan# 1661
Delta R.T. 0.01 min
Lab File: VX010964.D
Acq: 18 Jul 2019 17:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 1019

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

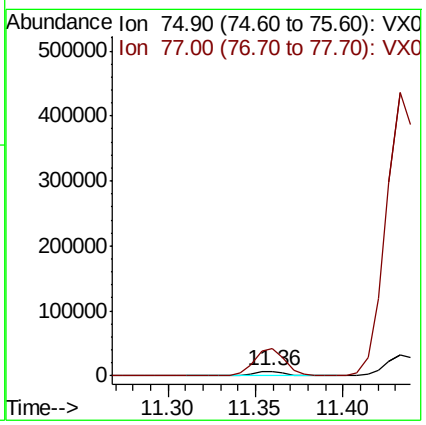


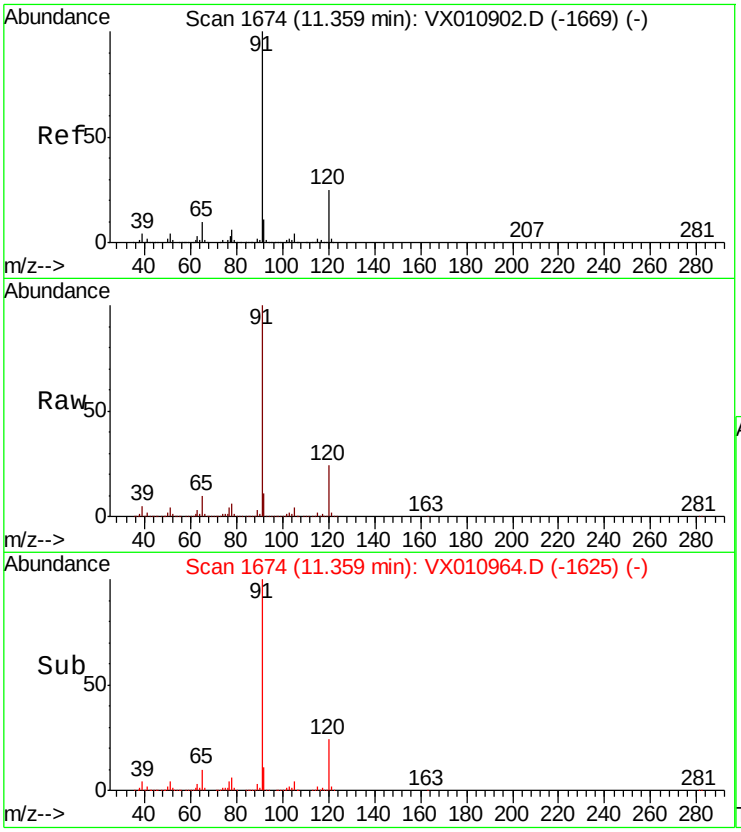


#76
1,2,3-Trichloropropane
Concen: 2.440 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.07 min
Lab File: VX010964.D
Acq: 18 Jul 2019 17:19

Tgt Ion: 75 Resp: 8494

Ion	Ratio	Lower	Upper
75	100		
77	606.9	21.3	64.0#



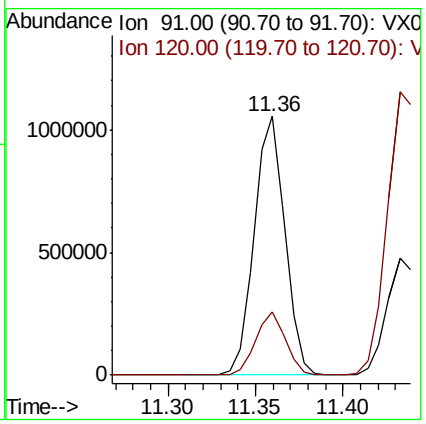


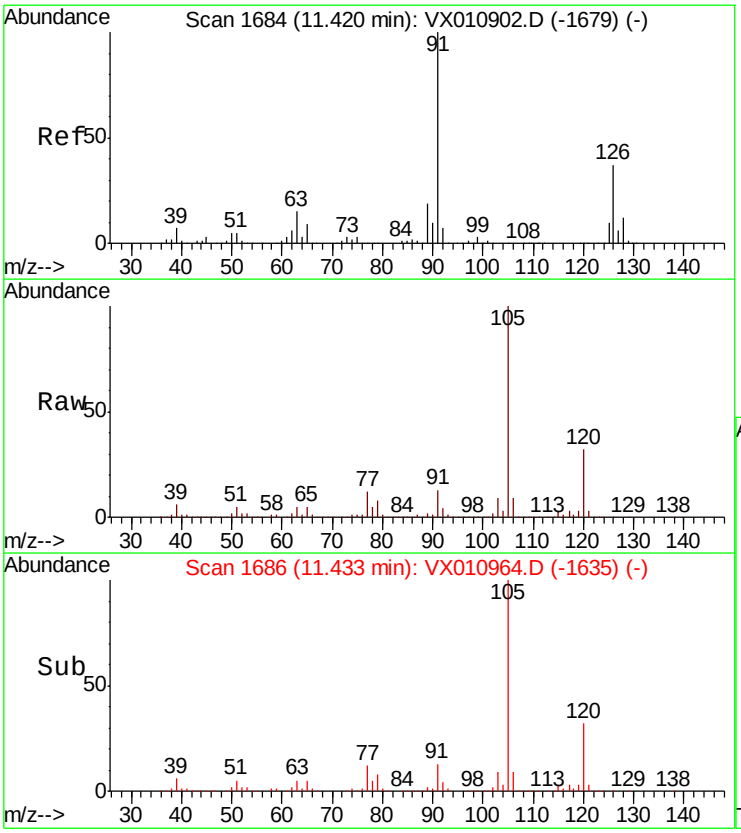
#78
n-propylbenzene
Concen: 89.244 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX010964.D
Acq: 18 Jul 2019 17:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 1285088

Ion	Ratio	Lower	Upper
91	100		
120	23.8	12.3	36.8

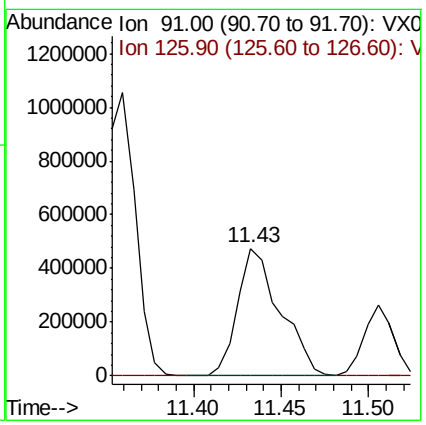


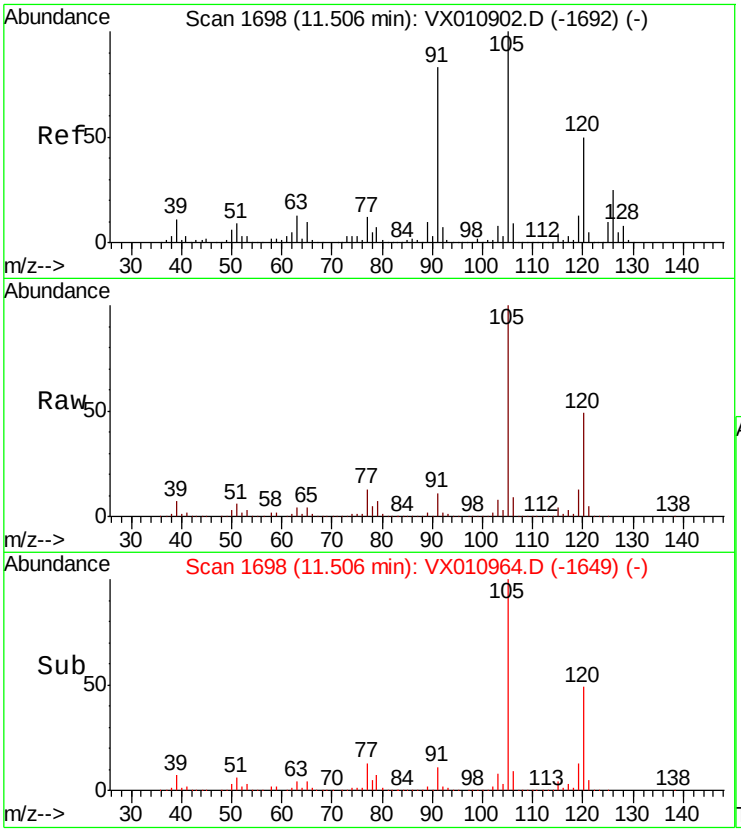


#79
2-Chlorotoluene
Concen: 92.963 ug/l
RT: 11.43 min Scan# 1686
Delta R.T. 0.01 min
Lab File: VX010964.D
Acq: 18 Jul 2019 17:19

Tgt Ion: 91 Resp: 804153

Ion	Ratio	Lower	Upper
91	100		
126	0.1	18.0	54.0#



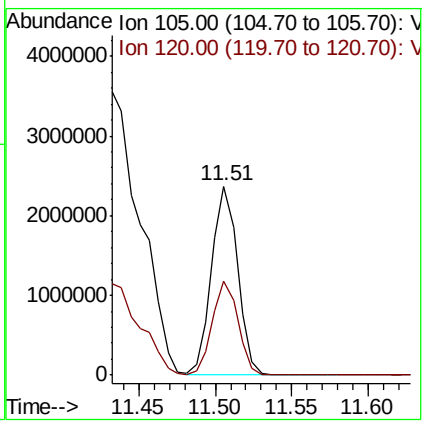


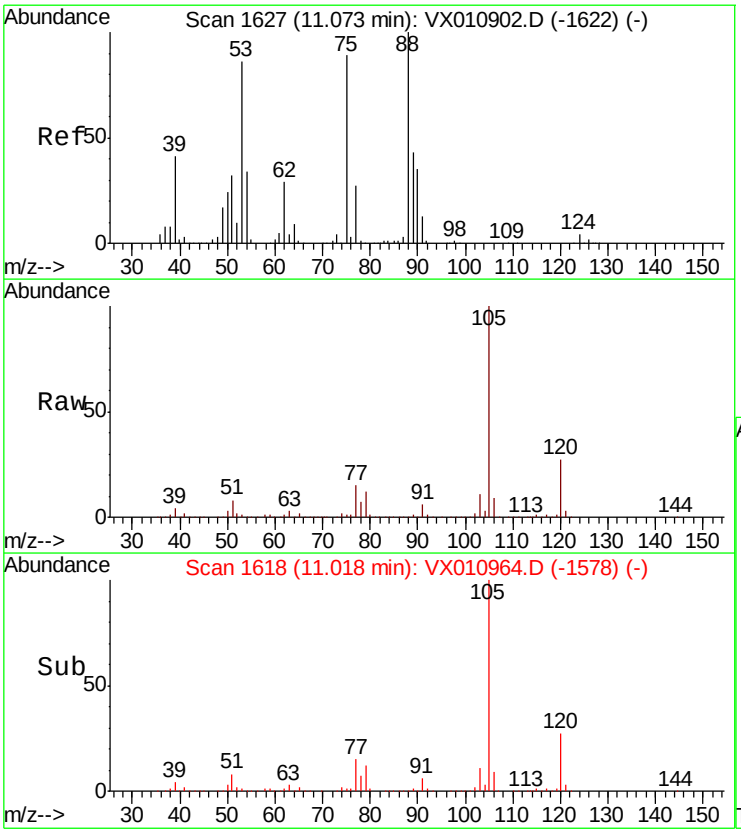
#80
1,3,5-Trimethylbenzene
Concen: 258.547 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX010964.D
Acq: 18 Jul 2019 17:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 2815550

Ion	Ratio	Lower	Upper
105	100		
120	49.1	24.6	73.8

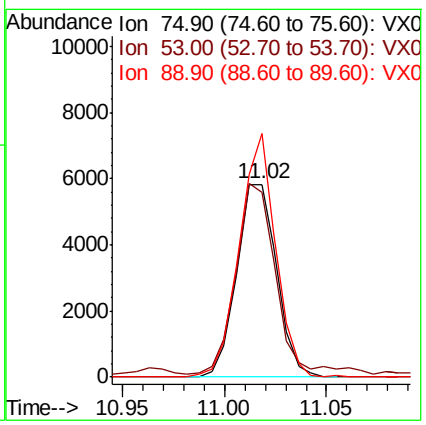


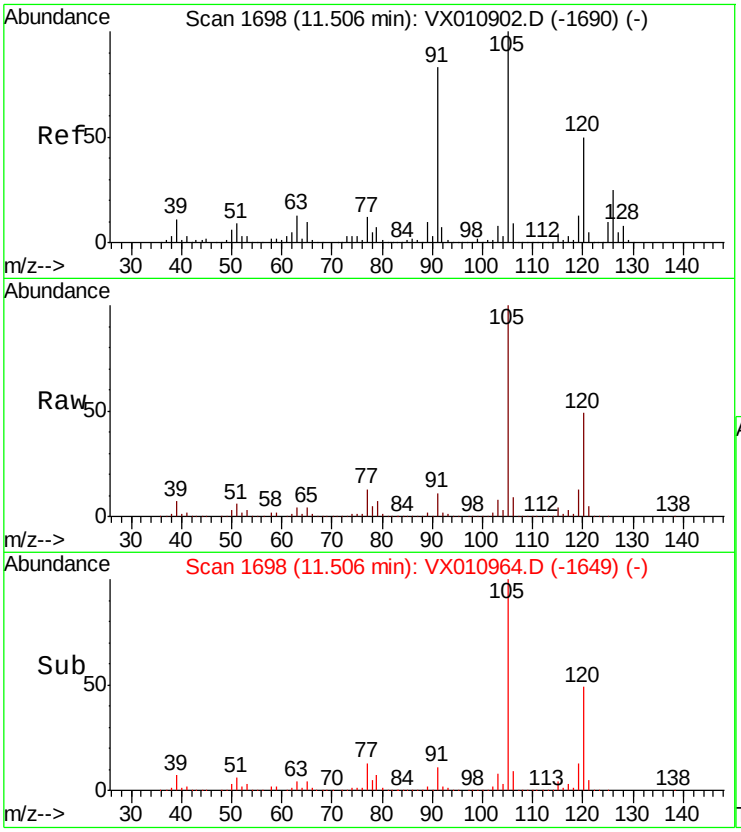


#81
trans-1,4-Dichloro-2-butene
Concen: 9.291 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.05 min
Lab File: VX010964.D
Acq: 18 Jul 2019 17:19

Tgt Ion: 75 Resp: 7928

Ion	Ratio	Lower	Upper
75	100		
53	99.3	76.7	115.1
89	114.3	38.5	57.7#



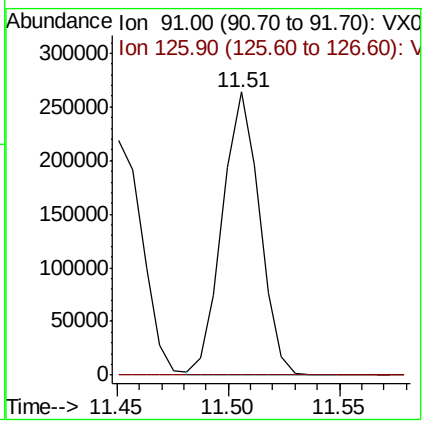


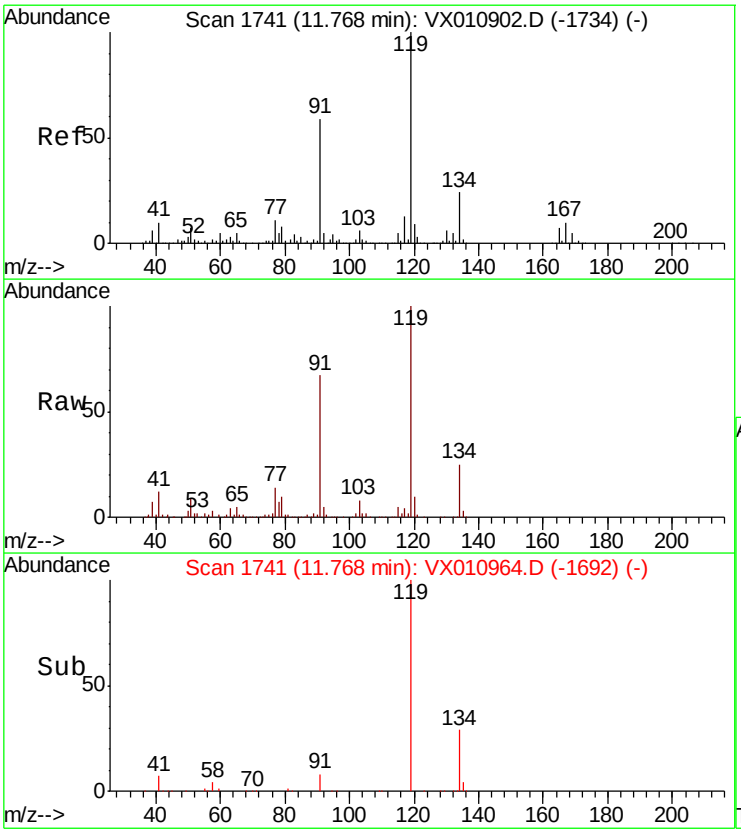
#82
4-Chlorotoluene
Concen: 30.501 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX010964.D
Acq: 18 Jul 2019 17:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 307082

Ion	Ratio	Lower	Upper
91	100		
126	0.0	15.9	47.7#

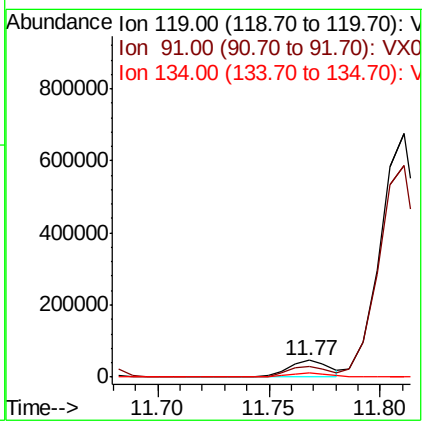


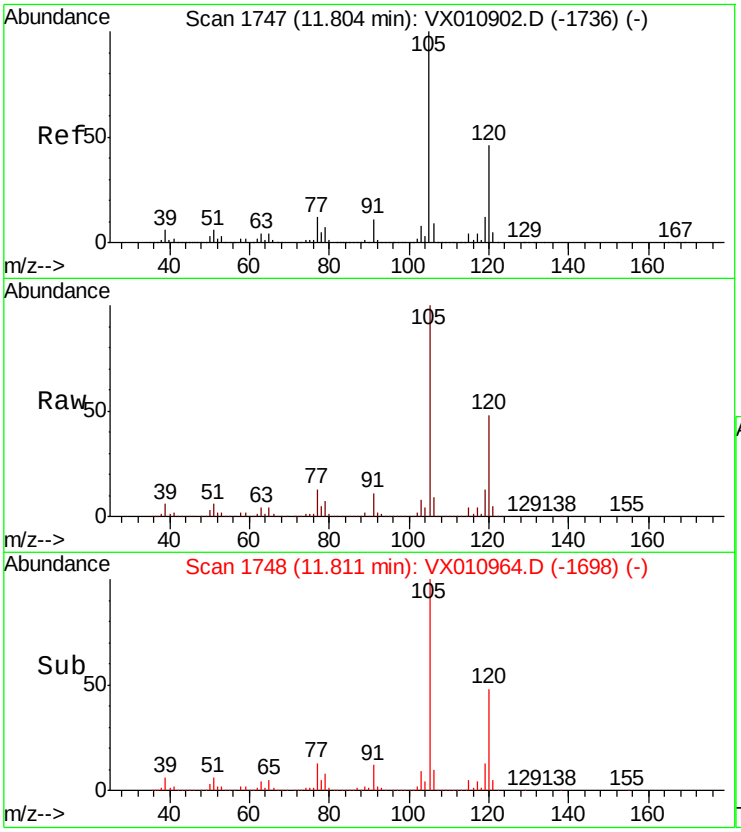


#83
tert-Butylbenzene
Concen: 5.363 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX010964.D
Acq: 18 Jul 2019 17:19

Tgt Ion:119 Resp: 57365

Ion	Ratio	Lower	Upper
119	100		
91	66.4	28.6	85.8
134	25.0	11.6	34.8



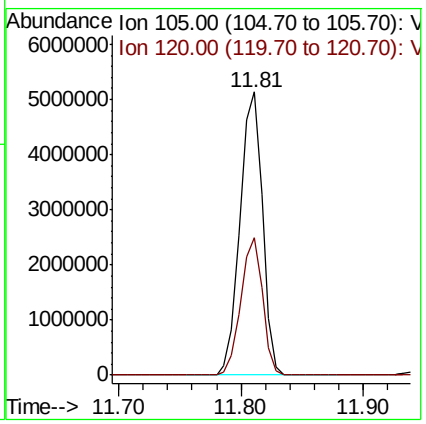


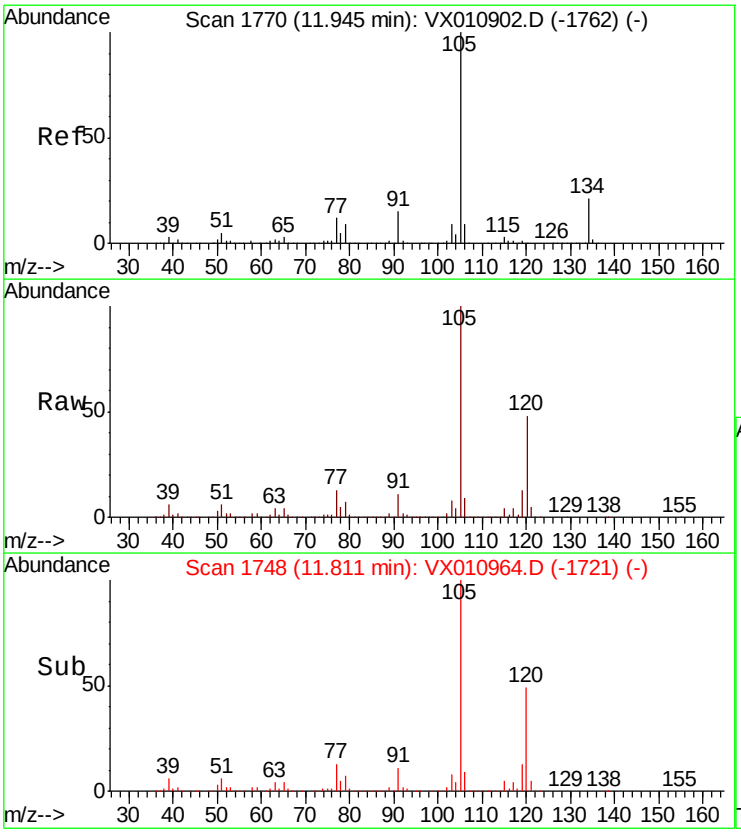
#84
1,2,4-Trimethylbenzene
Concen: 593.425 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. 0.01 min
Lab File: VX010964.D
Acq: 18 Jul 2019 17:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 6513379

Ion	Ratio	Lower	Upper
105	100		
120	47.0	22.9	68.5

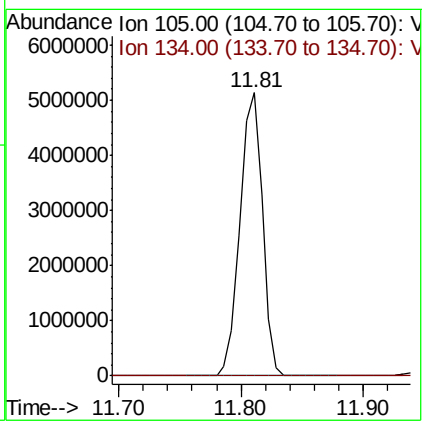


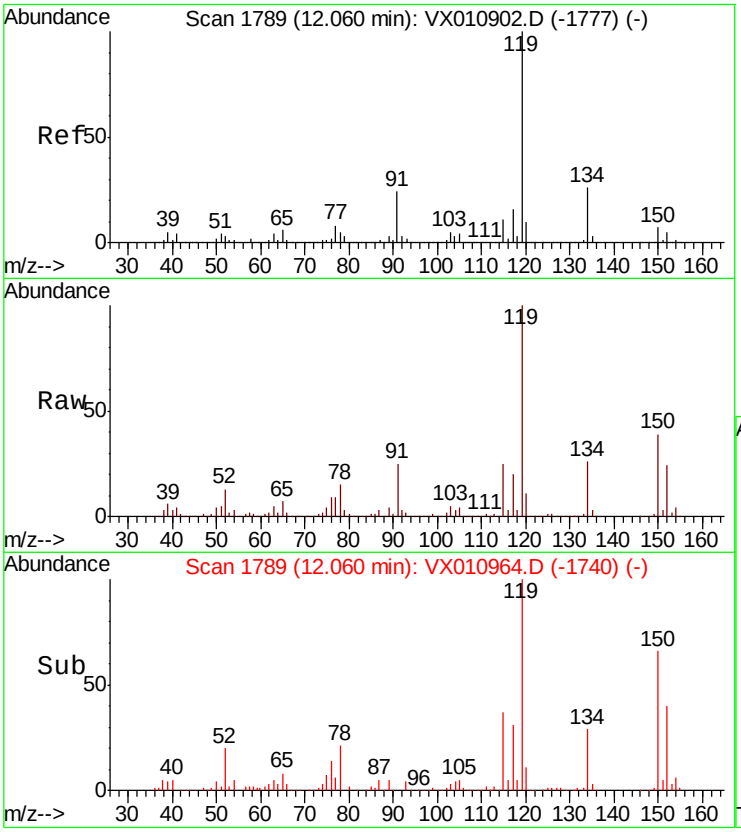


#85
sec-Butylbenzene
Concen: 519.673 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. -0.13 min
Lab File: VX010964.D
Acq: 18 Jul 2019 17:19

Tgt Ion:105 Resp: 6513379

Ion	Ratio	Lower	Upper
105	100		
134	0.0	10.4	31.4#



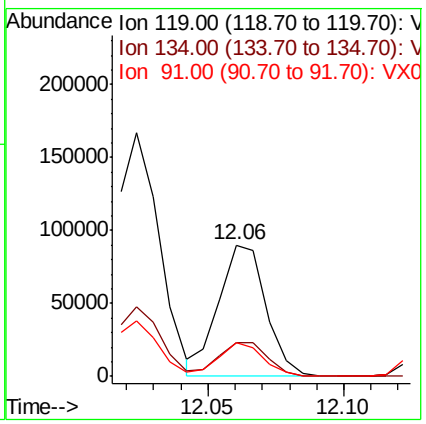


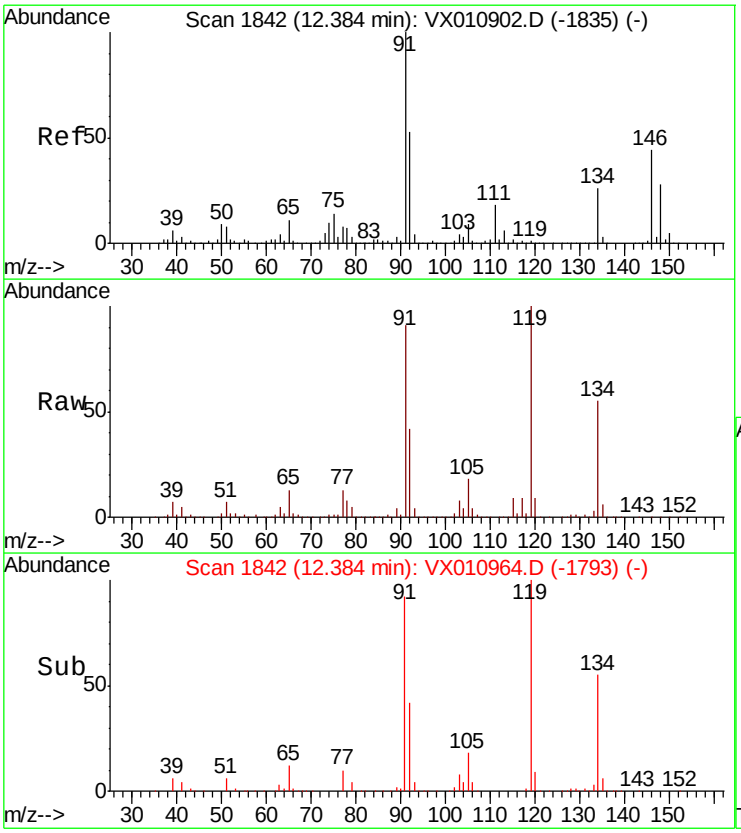
#86
p-Isopropyltoluene
Concen: 9.355 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX010964.D
Acq: 18 Jul 2019 17:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 108399

Ion	Ratio	Lower	Upper
119	100		
134	27.3	13.4	40.1
91	24.4	11.8	35.4

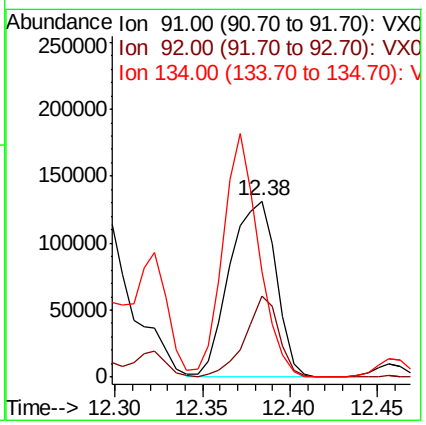


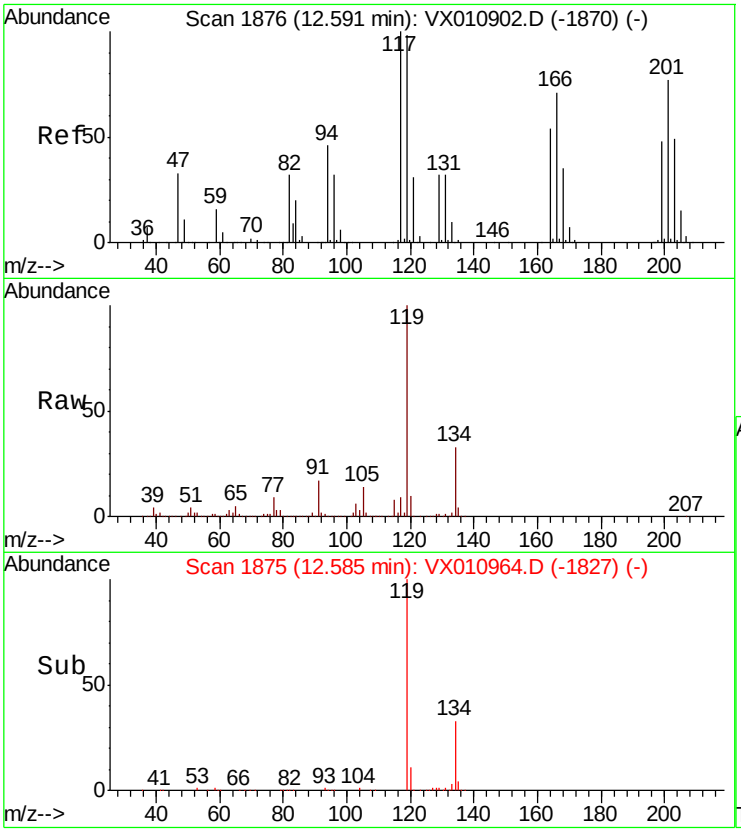


#89
n-Butylbenzene
Concen: 24.525 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX010964.D
Acq: 18 Jul 2019 17:19

Tgt Ion: 91 Resp: 243123

Ion	Ratio	Lower	Upper
91	100		
92	33.4	26.2	78.5
134	106.3	13.8	41.3#



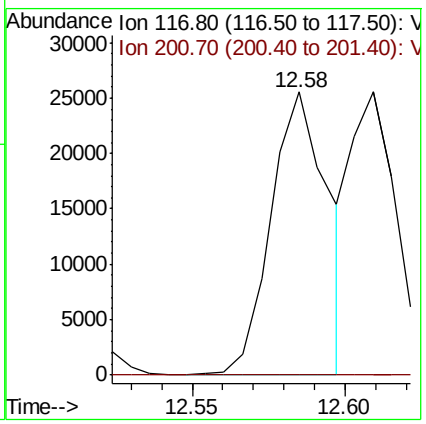


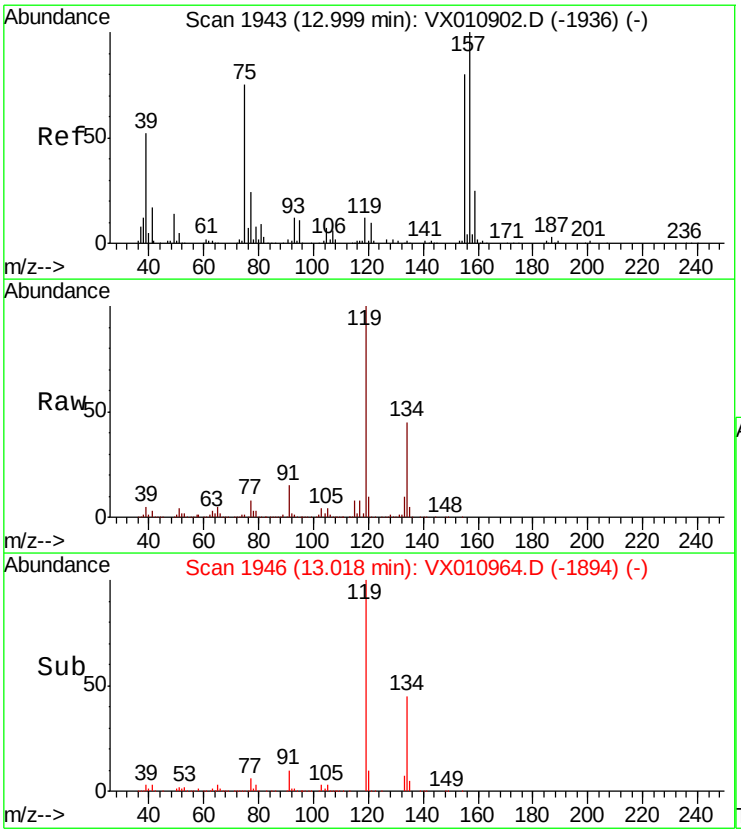
#90
Hexachloroethane
Concen: 18.067 ug/l
RT: 12.58 min Scan# 1875
Delta R.T. -0.01 min
Lab File: VX010964.D
Acq: 18 Jul 2019 17:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 33019

Ion	Ratio	Lower	Upper
117	100		
201	0.0	43.3	129.8#

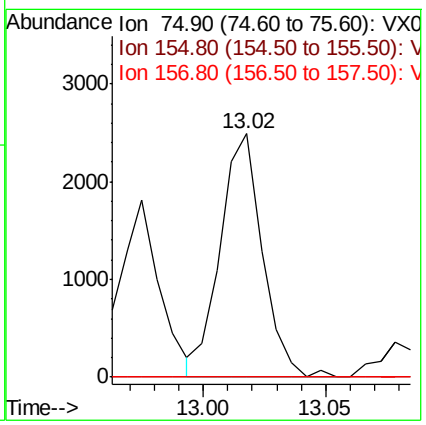


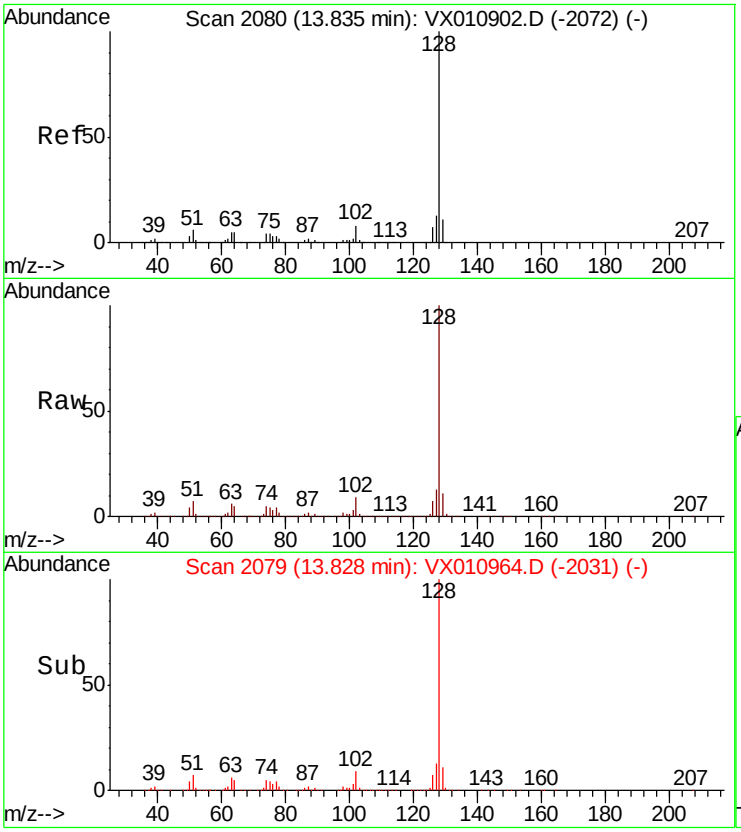


#92
1,2-Dibromo-3-Chloropropane
Concen: 3.328 ug/l
RT: 13.02 min Scan# 1946
Delta R.T. 0.02 min
Lab File: VX010964.D
Acq: 18 Jul 2019 17:19

Tgt Ion: 75 Resp: 2967

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





#95
Naphthalene
Concen: 91.970 ug/l
RT: 13.83 min Scan# 2079
Delta R.T. -0.01 min
Lab File: VX010964.D
Acq: 18 Jul 2019 17:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 1137965

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.4	15.6
129	11.1	8.9	13.3