Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071819\
Data File : VX010972.D
Acq On : 18 Jul 2019 20:25
Operator : JC/SP
Sample : K3884-14
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Jul 19 01:38:10 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	247082	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	381764	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	359227	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	185131	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.06	65	135693	51.62	ug/l		0.00
Spiked Amount 50.000			Recovery = 103.24%				
35) Dibromofluoromethane	5.50	113	118540	48.92	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.84%				
50) Toluene-d8	8.71	98	465597	51.23	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.46%				
62) 4-Bromofluorobenzene	11.13	95	174316	52.18	ug/l		0.00
Spiked Amount 50.000			Recovery = 104.36%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.40	85	20	0.554	ug/l	#	43
5) Bromomethane	1.65	94	339	0.260	ug/l		92
6) Chloroethane	1.74	64	321	0.218	ug/l	#	58
11) Tert butyl alcohol	3.03	59	3125	5.105	ug/l	#	73
13) Acrolein	2.39	56	7209	20.382	ug/l		83
14) Allyl chloride	2.85	41	23936	7.488	ug/l	#	62
15) Acrylonitrile	3.17	53	7830	6.330	ug/l	#	39
16) Acetone	2.44	43	3650	3.074	ug/l		90
18) Methyl Acetate	2.84	43	56744	20.991	ug/l	#	48
25) 2-Butanone	4.56	43	4072	2.389	ug/l	#	46
31) Cyclohexane	5.58	56	439821	123.234	ug/l		99
36) 1,1-Dichloropropene	5.66	75	16385	5.225	ug/l	#	49
38) Carbon Tetrachloride	5.66	117	23196	7.099	ug/l	#	17
39) Methylcyclohexane	7.46	83	785327	193.117	ug/l		98
41) Methacrylonitrile	5.06	41	714	0.392	ug/l	#	22
43) Isopropyl Acetate	6.45	43	8852	1.677	ug/l	#	61
45) 1,2-Dichloropropane	7.46	63	7631	3.121	ug/l	#	1
47) Bromodichloromethane	7.85	83	2150	0.691	ug/l	#	43
48) Methyl methacrylate	7.73	41	33431	12.998	ug/l	#	54
49) 1,4-Dioxane	7.86	88	19	0.264	ug/l	#	1
51) 4-Methyl-2-Pentanone	8.66	43	7272	2.125	ug/l	#	46
55) 1,1,2-Trichloroethane	9.16	97	51966	20.000	ug/l	#	19
56) Ethyl methacrylate	9.16	69	10497	2.762	ug/l	#	1
60) Dibromochloromethane	9.48	129	25	2.536	ug/l	#	11
67) Ethyl Benzene	10.25	91	351739	28.008	ug/l		100
68) m/p-Xylenes	10.36	106	101691	21.109	ug/l		98
69) o-Xylene	10.69	106	4001	0.851	ug/l		88
73) Isopropylbenzene	11.02	105	433243	34.634	ug/l		100
75) 1,1,2,2-Tetrachloroethane	11.27	83	1345	0.329	ug/l	#	38
76) 1,2,3-Trichloropropane	11.43	75	9098	2.723	ug/l	#	1
78) n-propylbenzene	11.36	91	372373	26.941	ug/l		99
79) 2-Chlorotoluene	11.43	91	134964	16.255	ug/l	#	39
80) 1,3,5-Trimethylbenzene	11.51	105	587578	56.213	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.02	75	5174	7.591	ug/l	#	67

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071819\
Data File : VX010972.D
Acq On : 18 Jul 2019 20:25
Operator : JC/SP
Sample : K3884-14
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Jul 19 01:38:10 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)
82) 4-Chlorotoluene	11.51	91	64266	6.650	ug/l	#	43
83) tert-Butylbenzene	11.77	119	28278	2.754	ug/l		96
84) 1,2,4-Trimethylbenzene	11.80	105	1019374	96.758	ug/l		100
85) sec-Butylbenzene	11.94	105	133883	11.129	ug/l	#	75
86) p-Isopropyltoluene	12.06	119	76803	6.905	ug/l		99
89) n-Butylbenzene	12.38	91	88023	9.251	ug/l	#	22
90) Hexachloroethane	12.58	117	13424	7.652	ug/l	#	6
92) 1,2-Dibromo-3-Chloropropan	13.01	75	1298	1.517	ug/l	#	1
95) Naphthalene	13.83	128	262030	22.063	ug/l		97

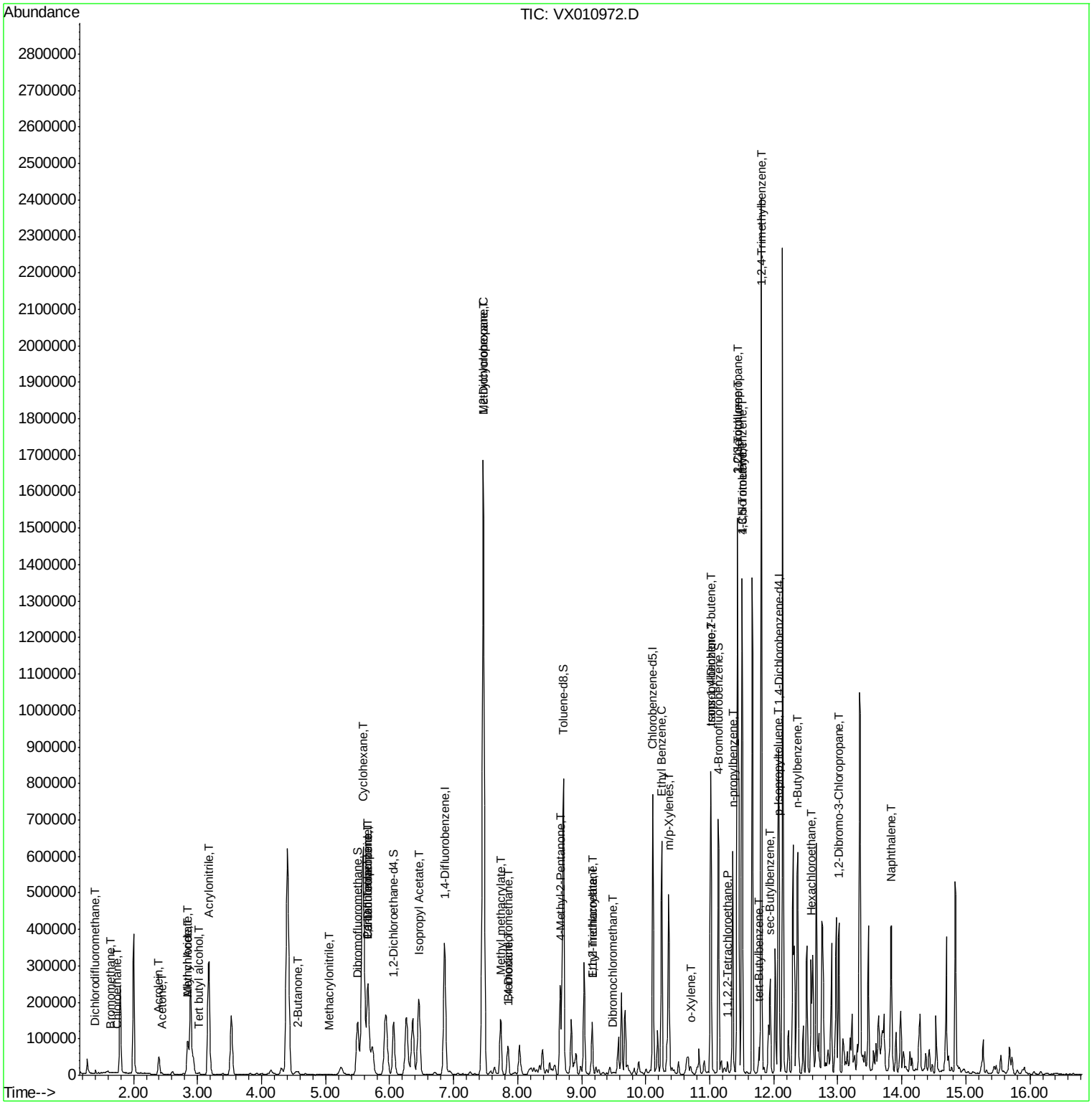
(#) = qualifier out of range (m) = manual integration (+) = signals summed

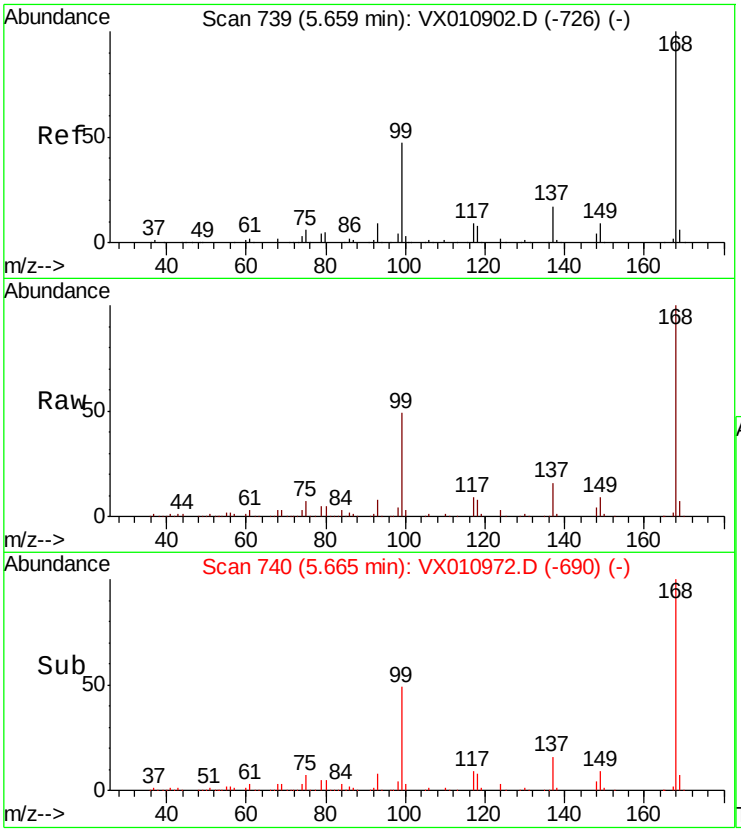
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071819\
Data File : VX010972.D
Acq On : 18 Jul 2019 20:25
Operator : JC/SP
Sample : K3884-14
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Jul 19 01:38:10 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



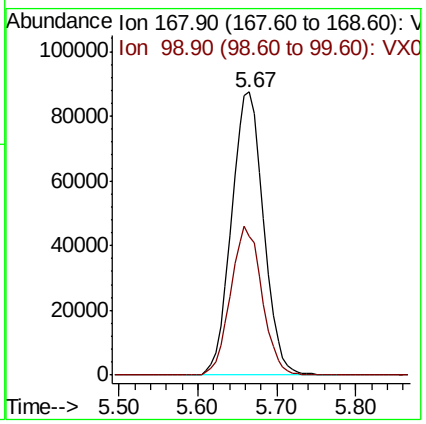


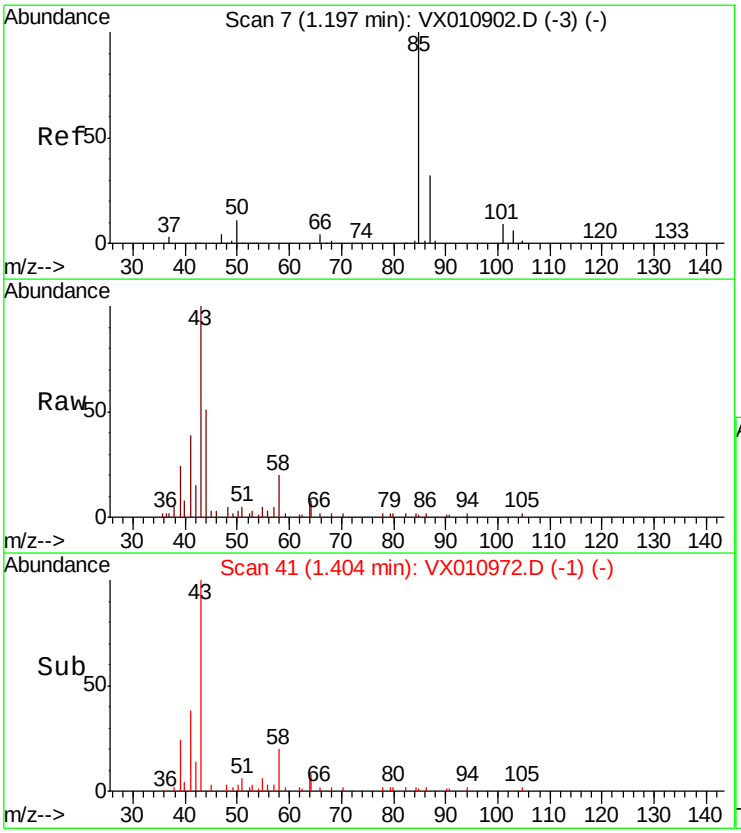
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX010972.D
Acq: 18 Jul 2019 20:25

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 247082

Ion	Ratio	Lower	Upper
168	100		
99	49.1	37.6	56.4

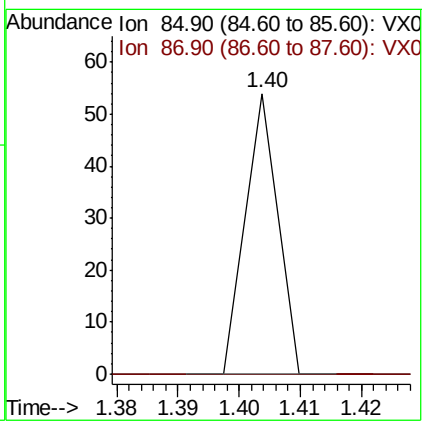


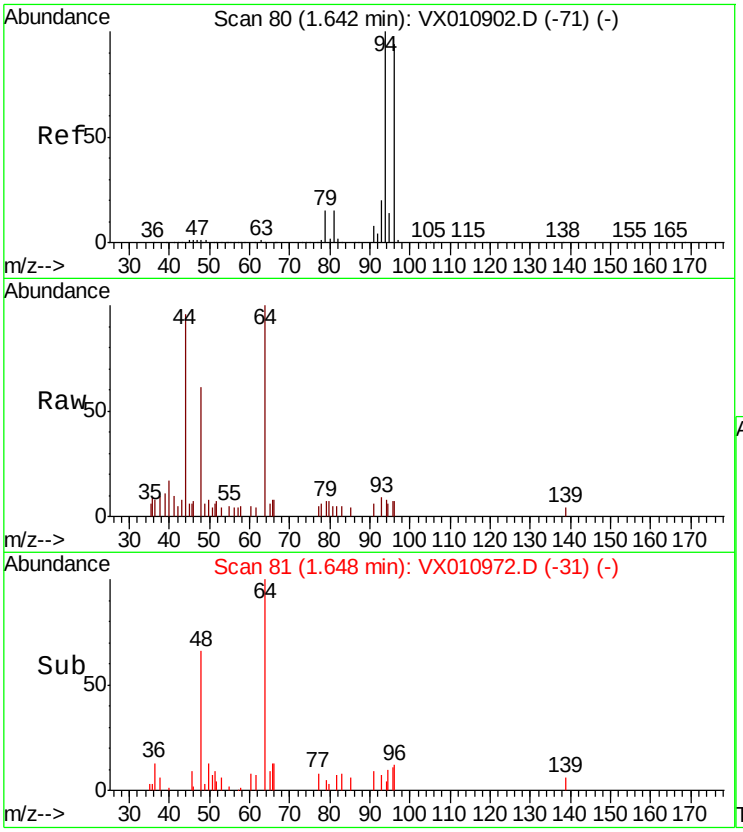


#2
Dichlorodifluoromethane
Concen: 0.554 ug/l
RT: 1.40 min Scan# 41
Delta R.T. 0.21 min
Lab File: VX010972.D
Acq: 18 Jul 2019 20:25

Tgt Ion: 85 Resp: 20

Ion	Ratio	Lower	Upper
85	100		
87	0.0	15.9	47.7#



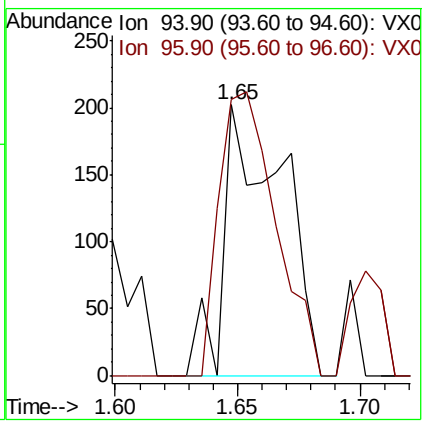


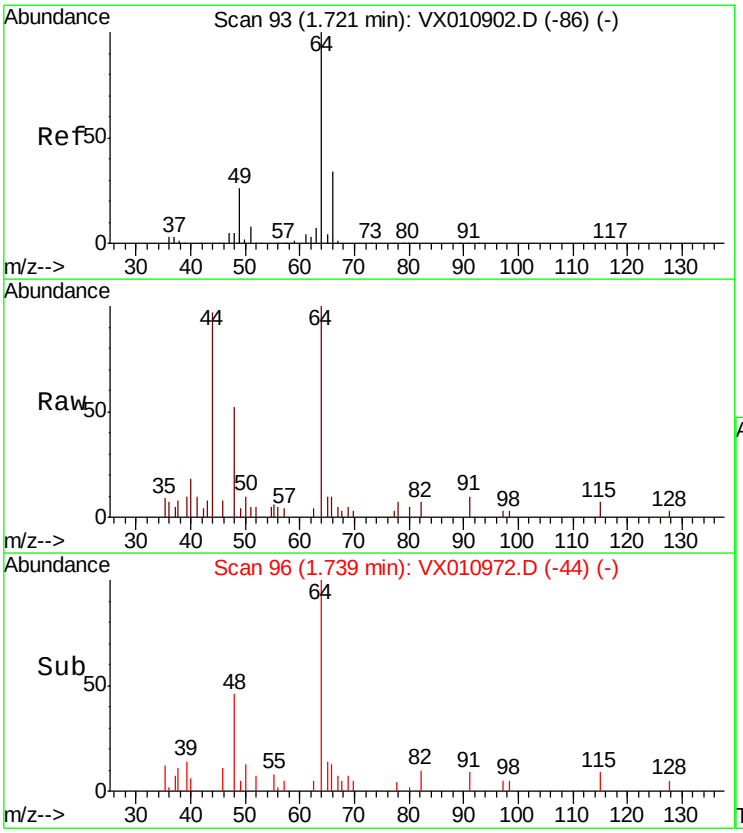
#5
Bromomethane
Concen: 0.260 ug/l
RT: 1.65 min Scan# 81
Delta R.T. 0.01 min
Lab File: VX010972.D
Acq: 18 Jul 2019 20:25

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 94 Resp: 339

Ion	Ratio	Lower	Upper
94	100		
96	102.0	75.6	113.4

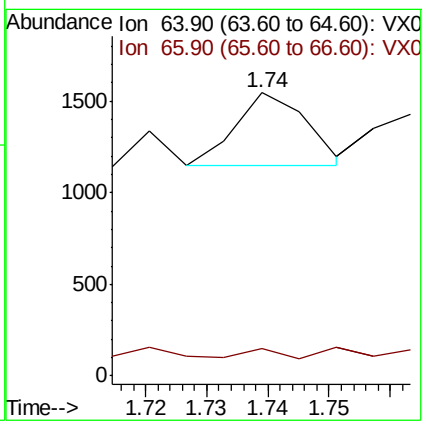


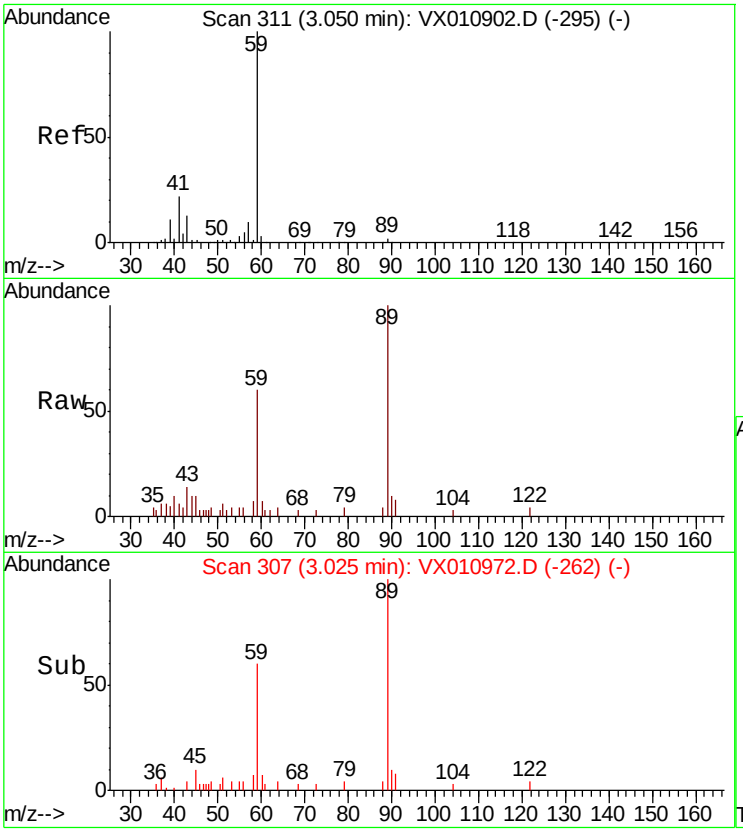


#6
Chloroethane
Concen: 0.218 ug/l
RT: 1.74 min Scan# 96
Delta R.T. 0.02 min
Lab File: VX010972.D
Acq: 18 Jul 2019 20:25

Tgt Ion: 64 Resp: 321

Ion	Ratio	Lower	Upper
64	100		
66	10.1	27.0	40.6#



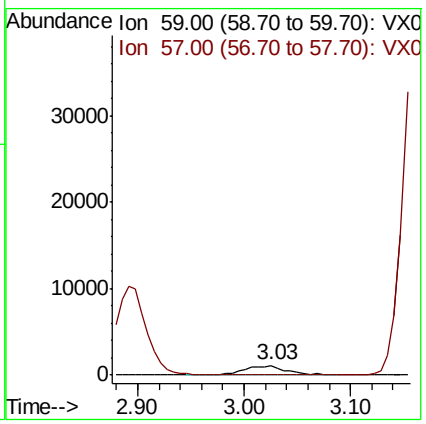


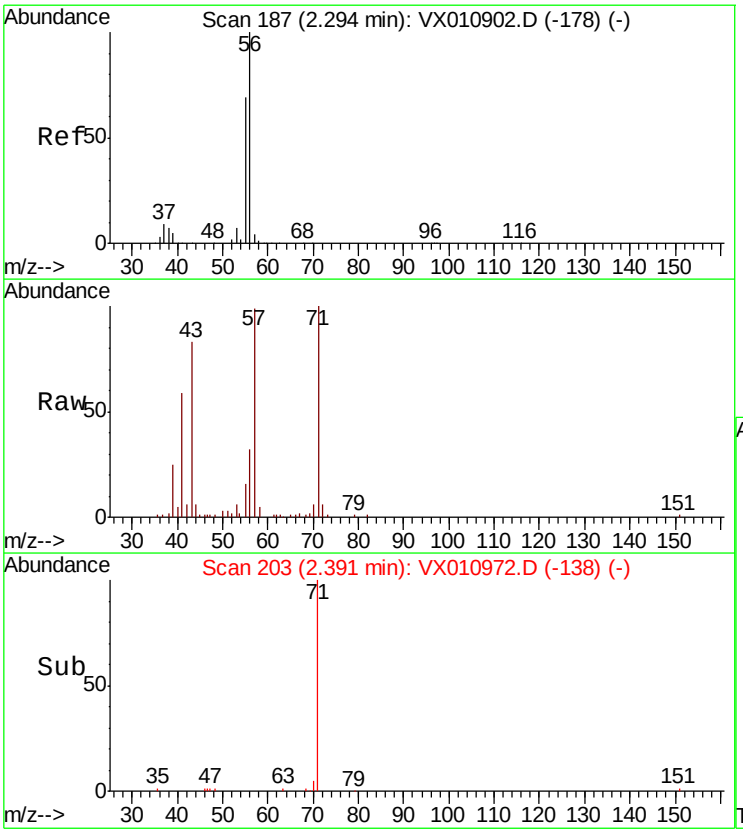
#11
Tert butyl alcohol
Concen: 5.105 ug/l
RT: 3.03 min Scan# 307
Delta R.T. -0.02 min
Lab File: VX010972.D
Acq: 18 Jul 2019 20:25

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 59 Resp: 3125

Ion	Ratio	Lower	Upper
59	100		
57	0.0	7.9	11.9#

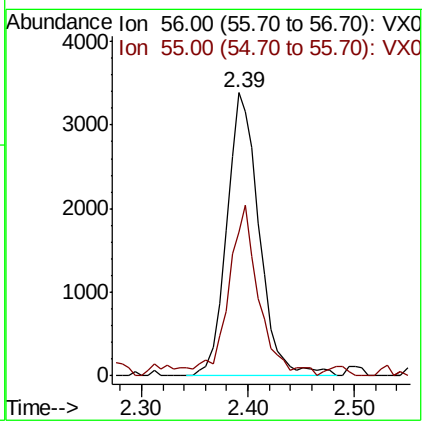


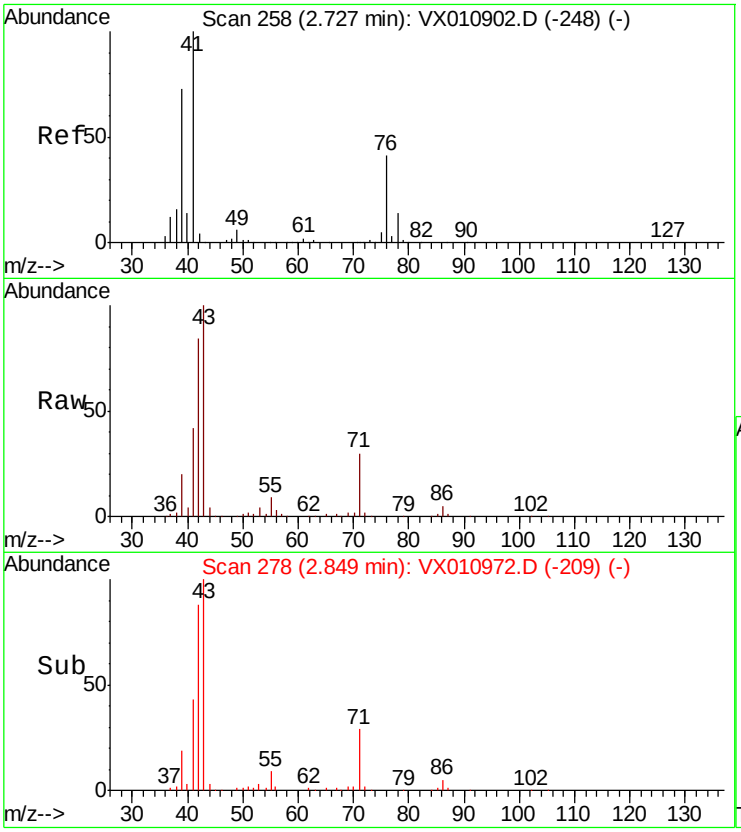


#13
Acrolein
Concen: 20.382 ug/l
RT: 2.39 min Scan# 203
Delta R.T. 0.10 min
Lab File: VX010972.D
Acq: 18 Jul 2019 20:25

Tgt Ion: 56 Resp: 7209

Ion	Ratio	Lower	Upper
56	100		
55	56.3	55.9	83.9



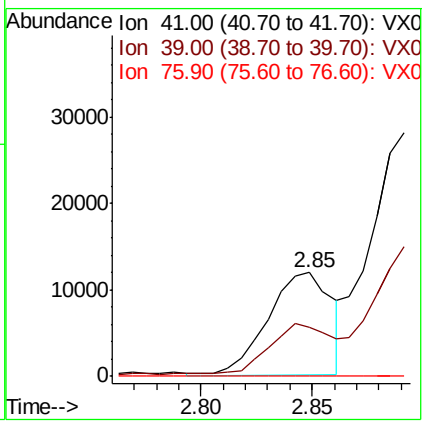


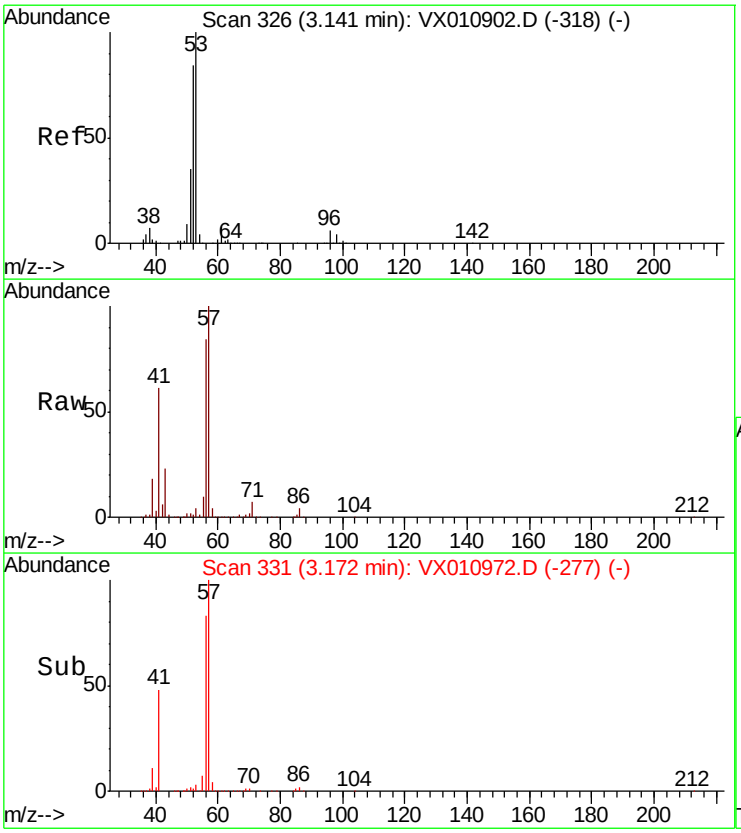
#14
Allyl chloride
Concen: 7.488 ug/l
RT: 2.85 min Scan# 278
Delta R.T. 0.12 min
Lab File: VX010972.D
Acq: 18 Jul 2019 20:25

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 23936

Ion	Ratio	Lower	Upper
41	100		
39	47.5	53.6	80.4#
76	0.0	29.7	44.5#

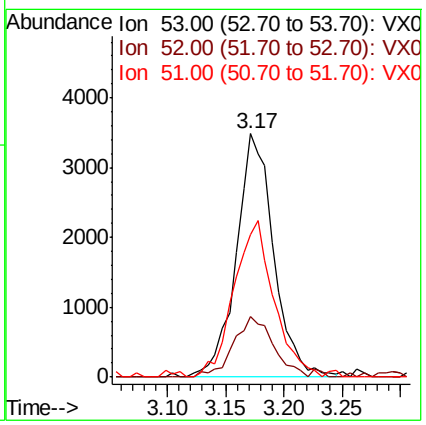


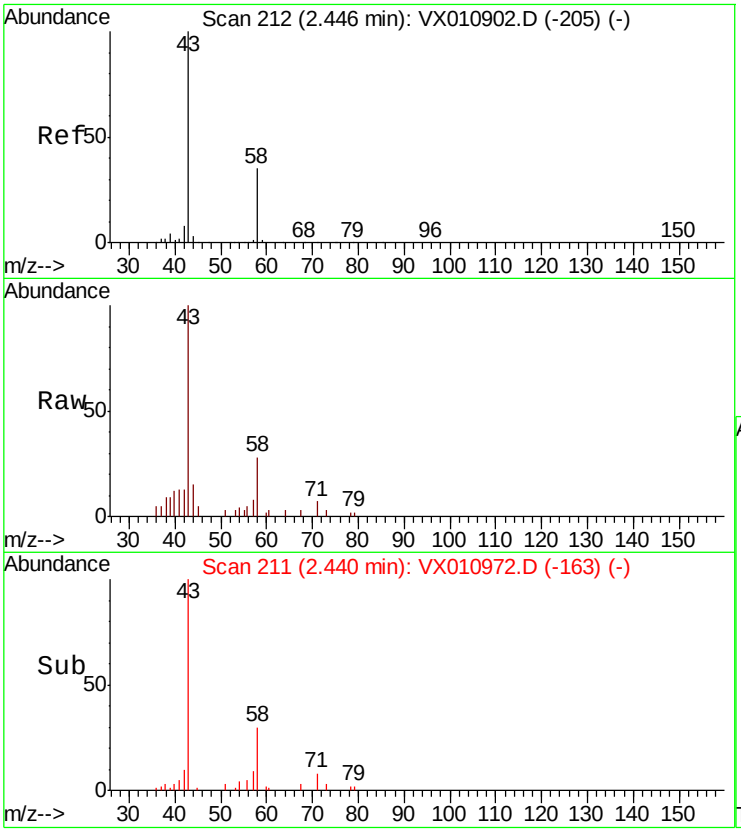


#15
Acrylonitrile
Concen: 6.330 ug/l
RT: 3.17 min Scan# 331
Delta R.T. 0.03 min
Lab File: VX010972.D
Acq: 18 Jul 2019 20:25

Tgt Ion: 53 Resp: 7830

Ion	Ratio	Lower	Upper
53	100		
52	26.3	66.5	99.7#
51	68.3	28.2	42.4#



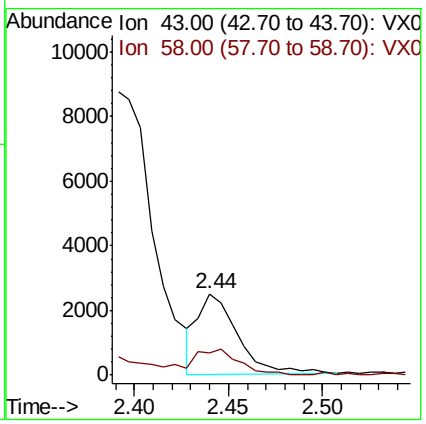


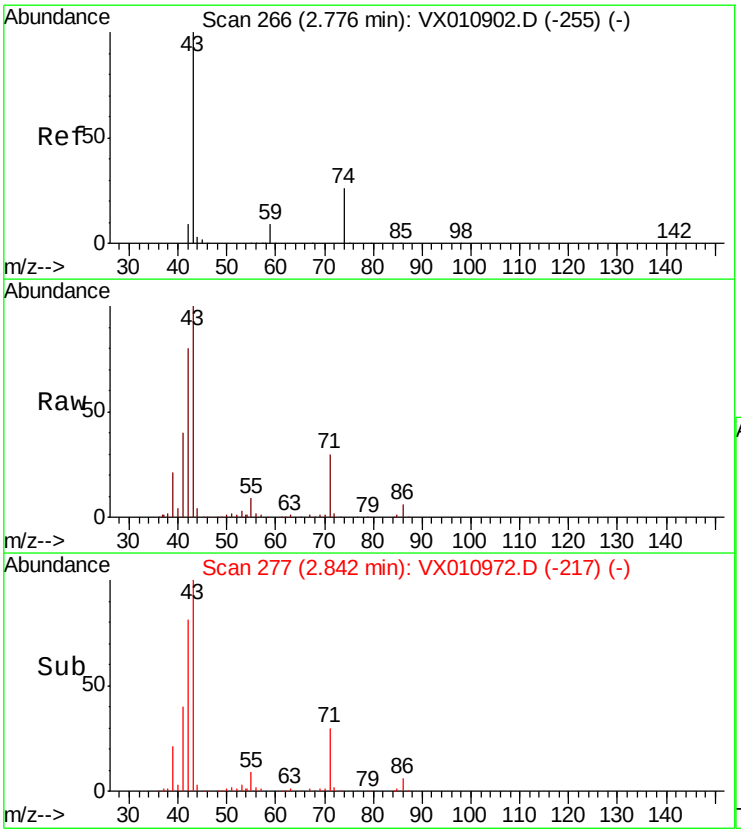
#16
Acetone
Concen: 3.074 ug/l
RT: 2.44 min Scan# 211
Delta R.T. -0.01 min
Lab File: VX010972.D
Acq: 18 Jul 2019 20:25

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 3650

Ion	Ratio	Lower	Upper
43	100		
58	28.6	27.7	41.5

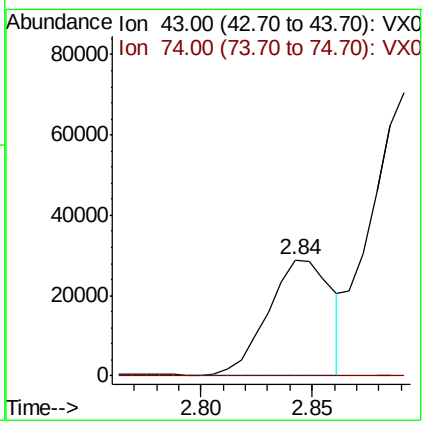


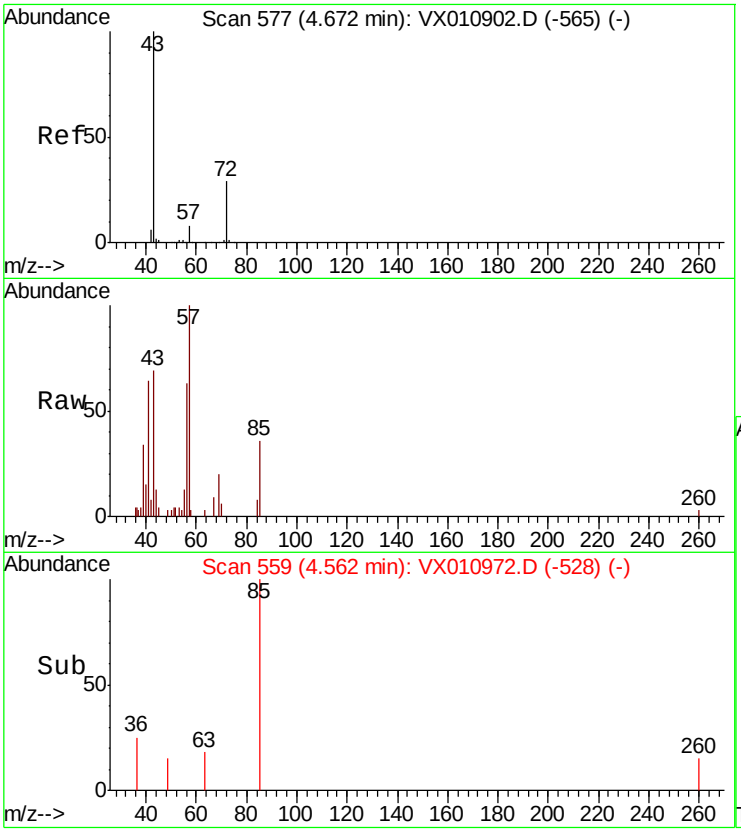


#18
Methyl Acetate
Concen: 20.991 ug/l
RT: 2.84 min Scan# 277
Delta R.T. 0.07 min
Lab File: VX010972.D
Acq: 18 Jul 2019 20:25

Tgt Ion: 43 Resp: 56744

Ion	Ratio	Lower	Upper
43	100		
74	0.0	21.5	32.3#



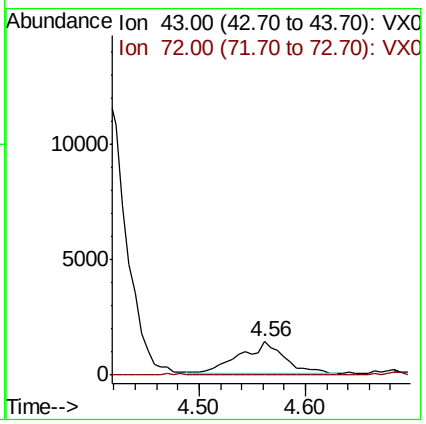


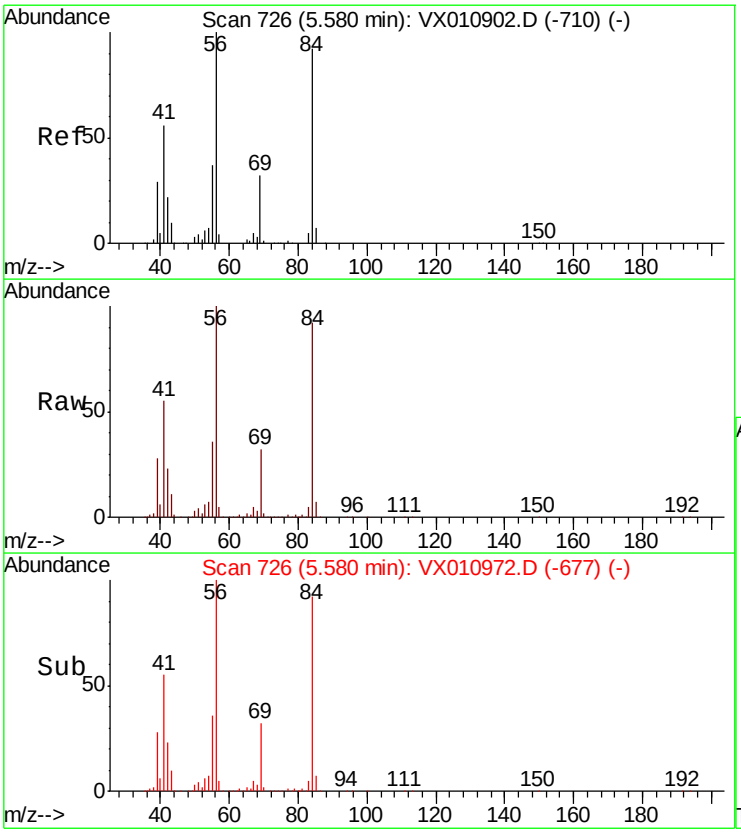
#25
2-Butanone
Concen: 2.389 ug/l
RT: 4.56 min Scan# 559
Delta R.T. -0.11 min
Lab File: VX010972.D
Acq: 18 Jul 2019 20:25

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 4072

Ion	Ratio	Lower	Upper
43	100		
72	0.0	23.0	34.6#

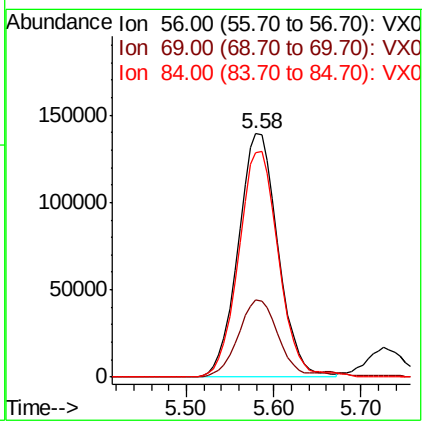


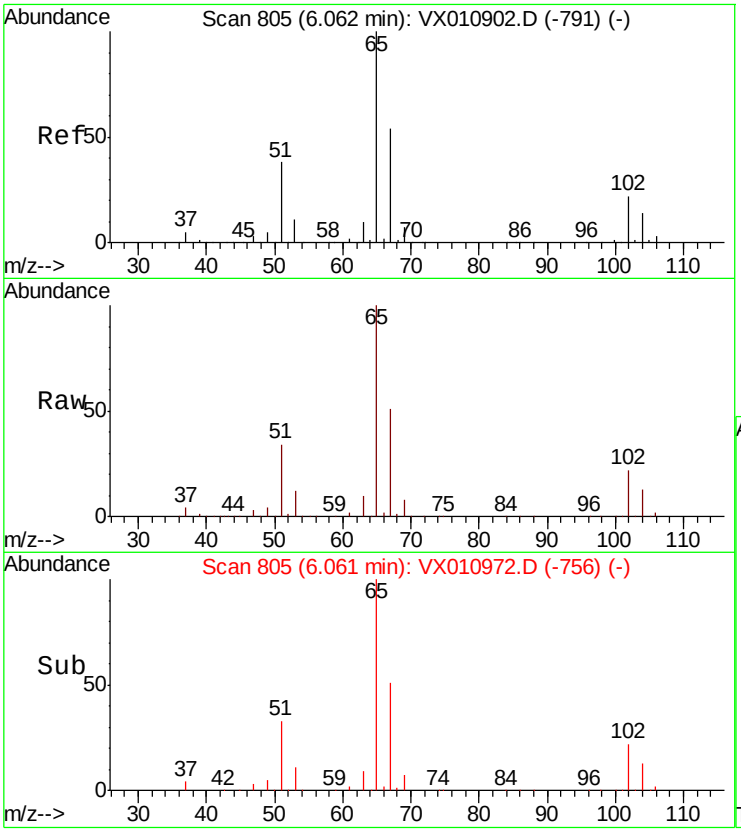


#31
Cyclohexane
Concen: 123.234 ug/l
RT: 5.58 min Scan# 726
Delta R.T. -0.00 min
Lab File: VX010972.D
Acq: 18 Jul 2019 20:25

Tgt Ion: 56 Resp: 439821

Ion	Ratio	Lower	Upper
56	100		
69	31.5	25.8	38.8
84	92.4	73.8	110.6



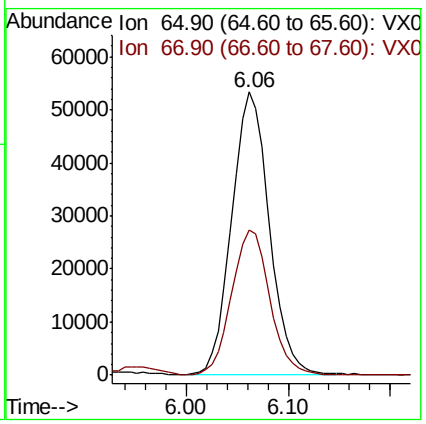


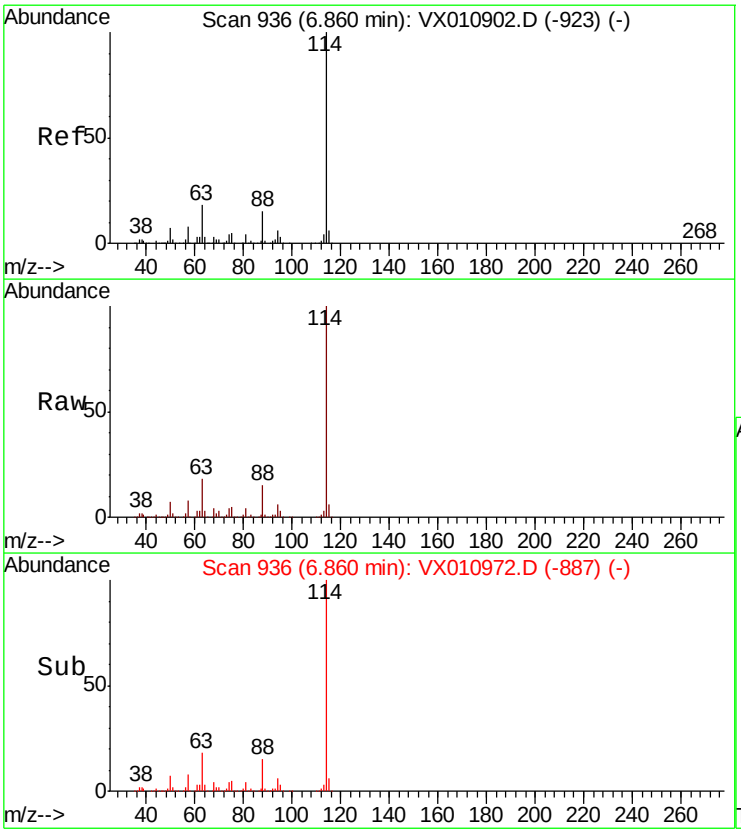
#33
1,2-Dichloroethane-d4
Concen: 51.622 ug/l
RT: 6.06 min Scan# 805
Delta R.T. -0.00 min
Lab File: VX010972.D
Acq: 18 Jul 2019 20:25

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 65 Resp: 135693

Ion	Ratio	Lower	Upper
65	100		
67	52.0	0.0	107.8

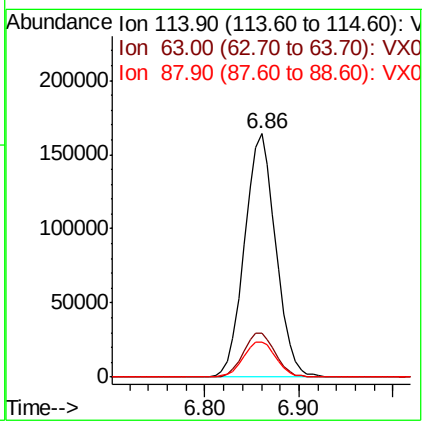


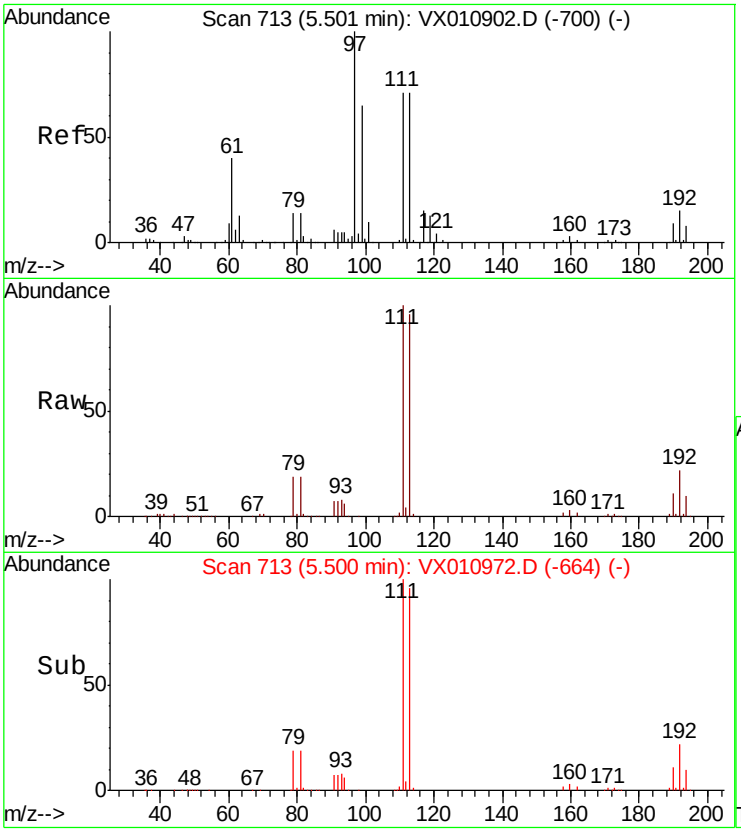


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX010972.D
Acq: 18 Jul 2019 20:25

Tgt Ion:114 Resp: 381764

Ion	Ratio	Lower	Upper
114	100		
63	17.9	0.0	35.6
88	14.5	0.0	29.8



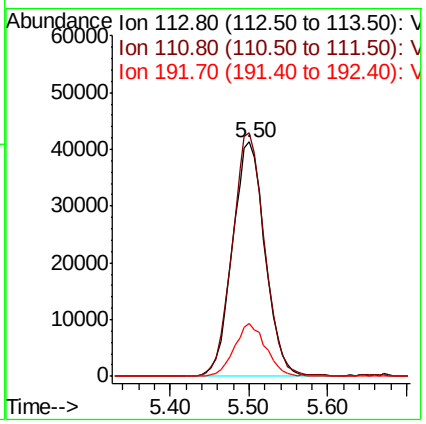


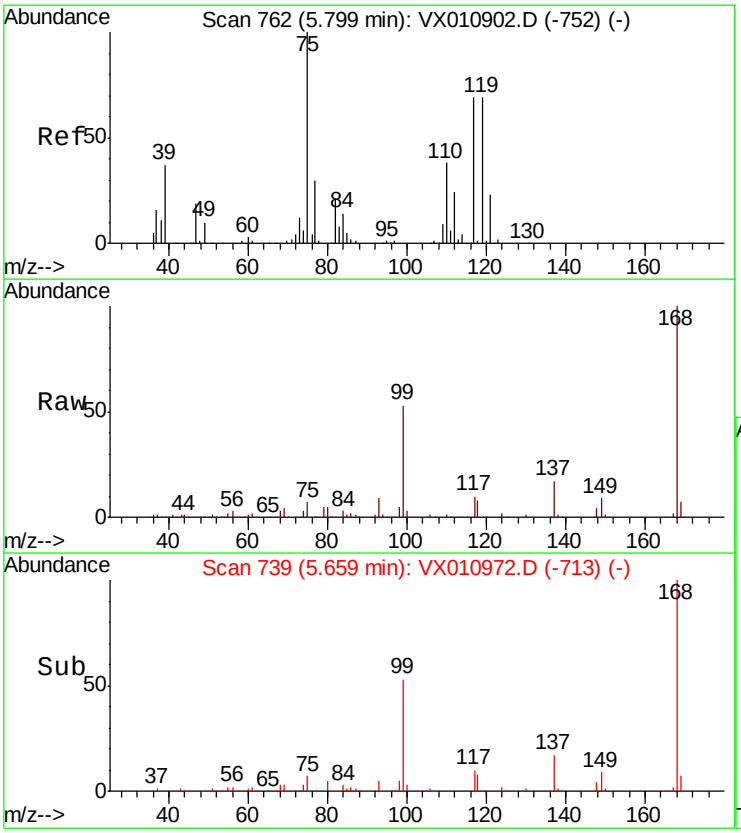
#35
Dibromofluoromethane
Concen: 48.920 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX010972.D
Acq: 18 Jul 2019 20:25

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:113 Resp: 118540

Ion	Ratio	Lower	Upper
113	100		
111	103.3	82.3	123.5
192	21.8	17.4	26.2

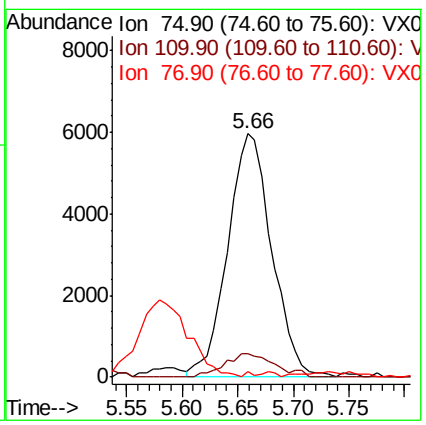


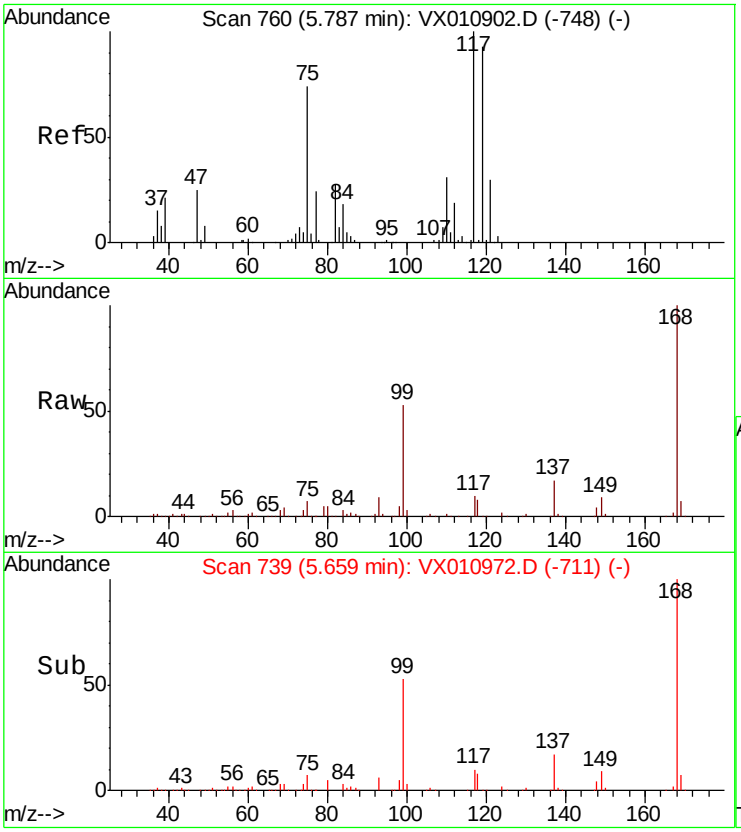


#36
1,1-Dichloropropene
Concen: 5.225 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.14 min
Lab File: VX010972.D
Acq: 18 Jul 2019 20:25

Tgt Ion: 75 Resp: 16385

Ion	Ratio	Lower	Upper
75	100		
110	10.9	19.9	59.7#
77	0.0	25.0	37.4#



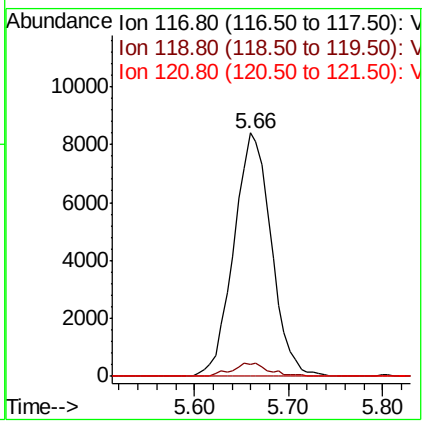


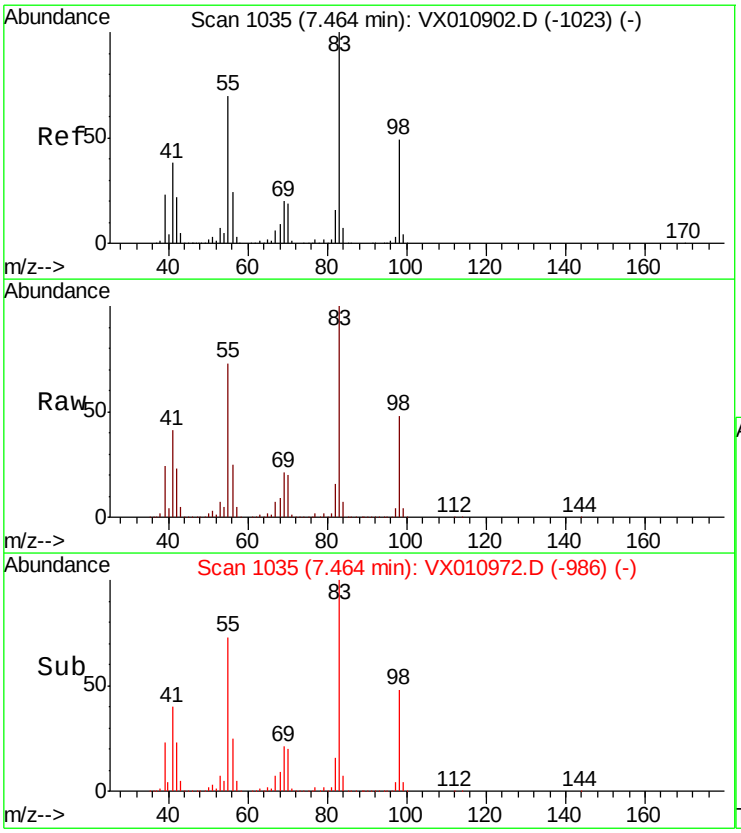
#38
Carbon Tetrachloride
Concen: 7.099 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.13 min
Lab File: VX010972.D
Acq: 18 Jul 2019 20:25

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 23196

Ion	Ratio	Lower	Upper
117	100		
119	5.1	74.2	111.2#
121	0.0	24.2	36.2#

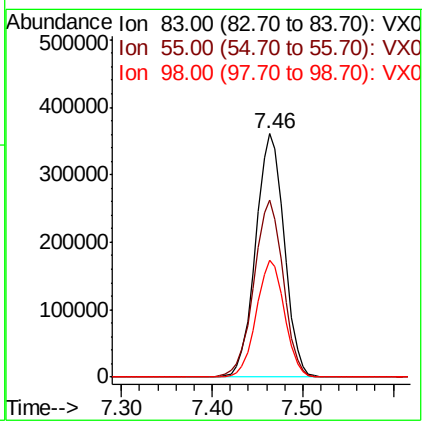


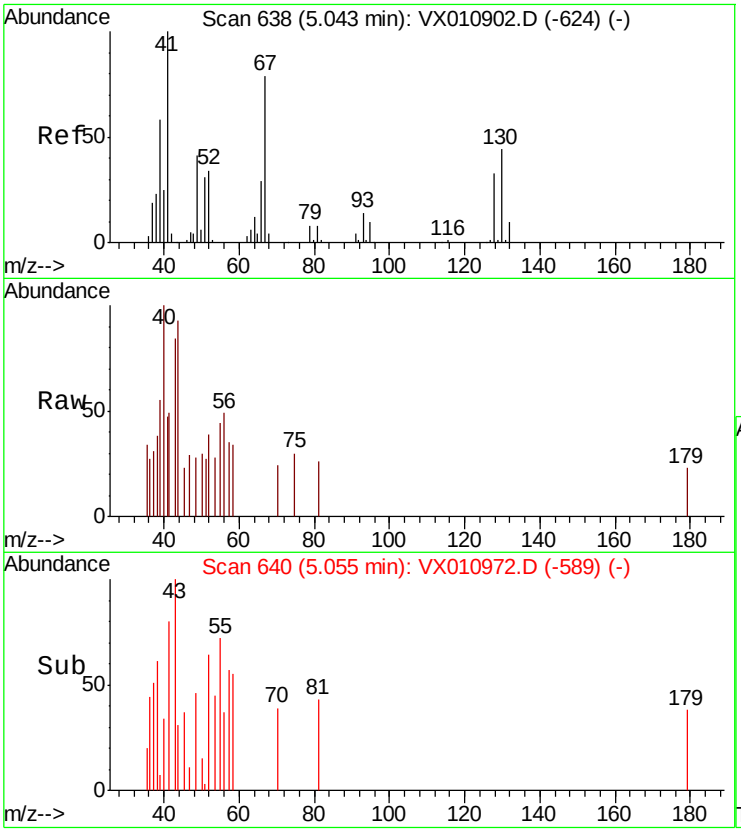


#39
Methylcyclohexane
Concen: 193.117 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. -0.00 min
Lab File: VX010972.D
Acq: 18 Jul 2019 20:25

Tgt Ion: 83 Resp: 785327

Ion	Ratio	Lower	Upper
83	100		
55	72.8	56.2	84.4
98	48.1	39.0	58.4



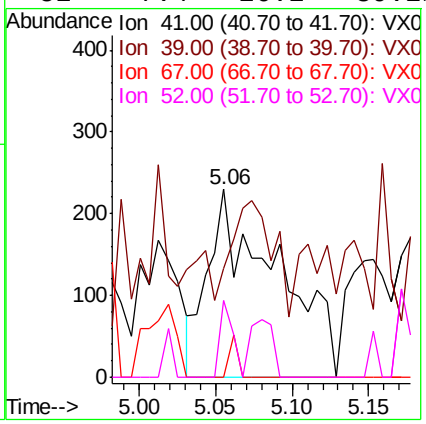


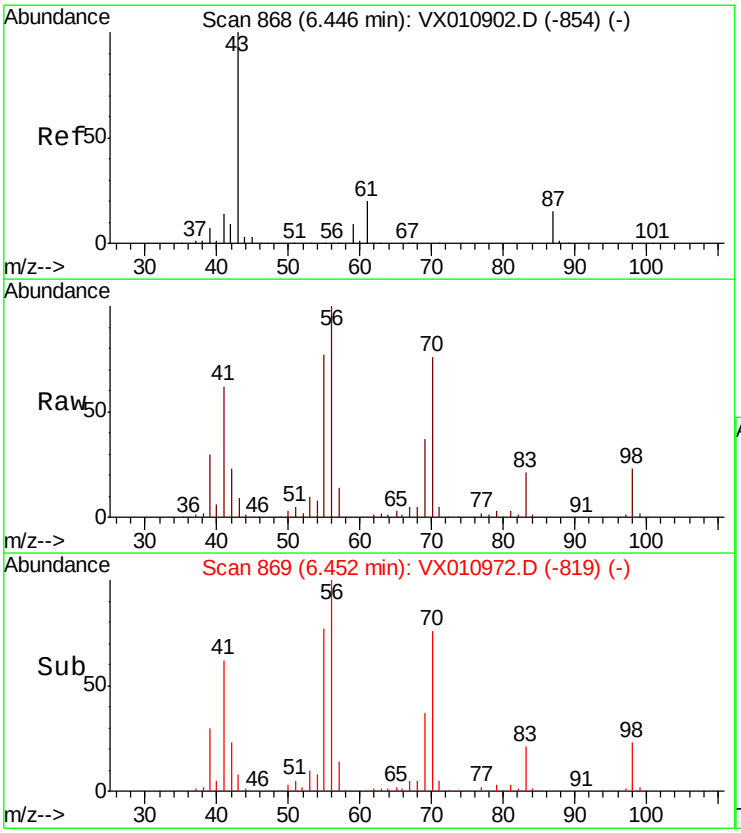
#41
Methacrylonitrile
Concen: 0.392 ug/l
RT: 5.06 min Scan# 640
Delta R.T. 0.01 min
Lab File: VX010972.D
Acq: 18 Jul 2019 20:25

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 714

Ion	Ratio	Lower	Upper
41	100		
39	0.0	45.4	68.2#
67	0.0	65.9	98.9#
52	7.4	26.2	39.2#

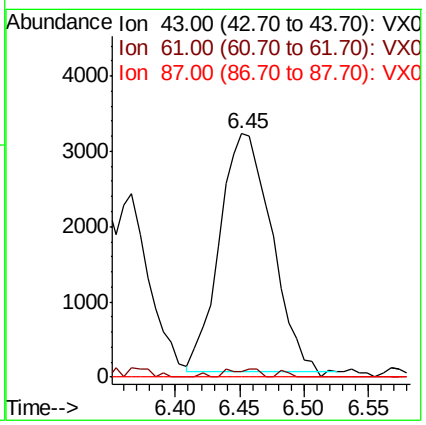


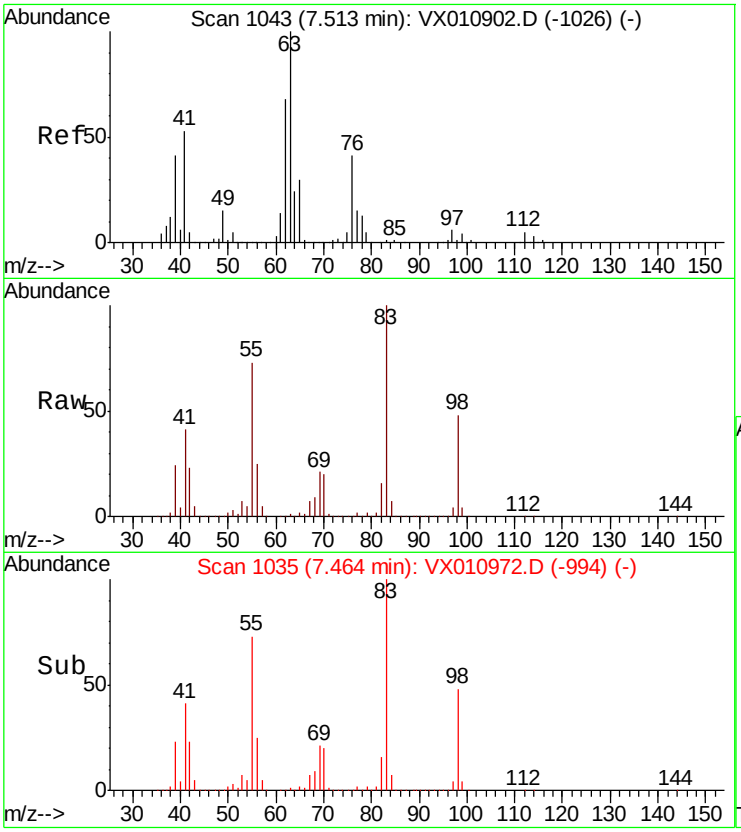


#43
Isopropyl Acetate
Concen: 1.677 ug/l
RT: 6.45 min Scan# 869
Delta R.T. 0.01 min
Lab File: VX010972.D
Acq: 18 Jul 2019 20:25

Tgt Ion: 43 Resp: 8852

Ion	Ratio	Lower	Upper
43	100		
61	2.0	17.1	25.7#
87	0.0	12.0	18.0#



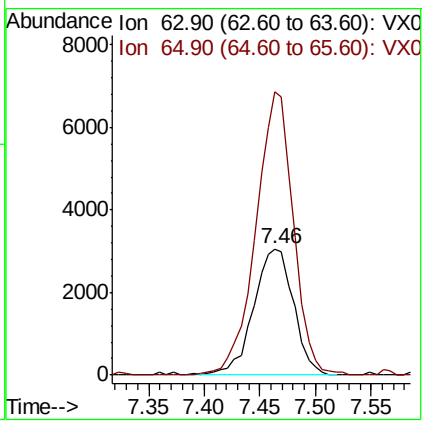


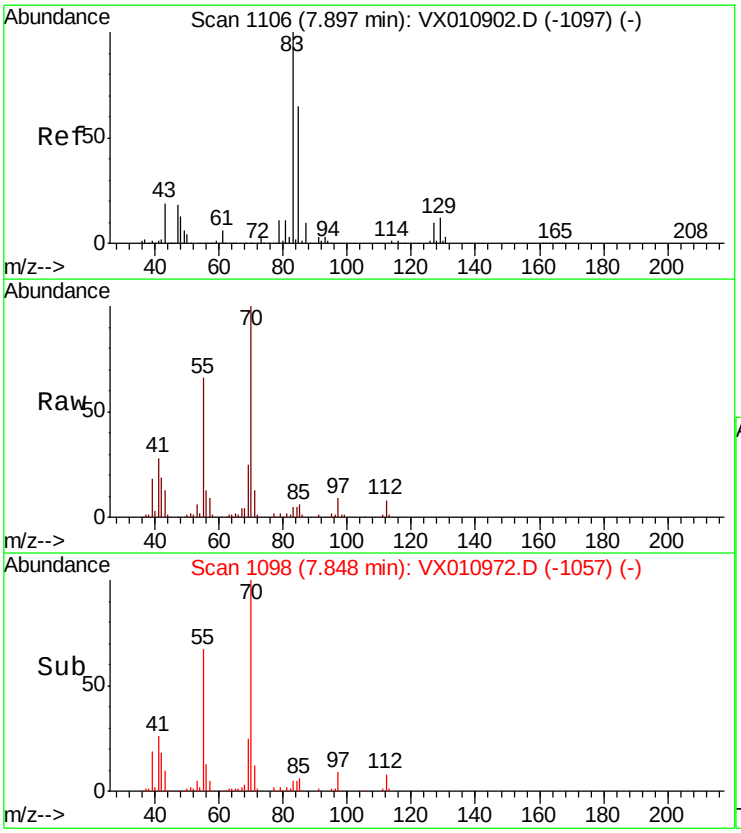
#45
1,2-Dichloropropane
Concen: 3.121 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. -0.05 min
Lab File: VX010972.D
Acq: 18 Jul 2019 20:25

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 7631

Ion	Ratio	Lower	Upper
63	100		
65	224.3	24.4	36.6#

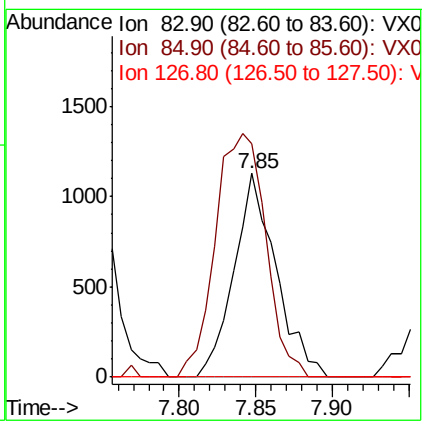


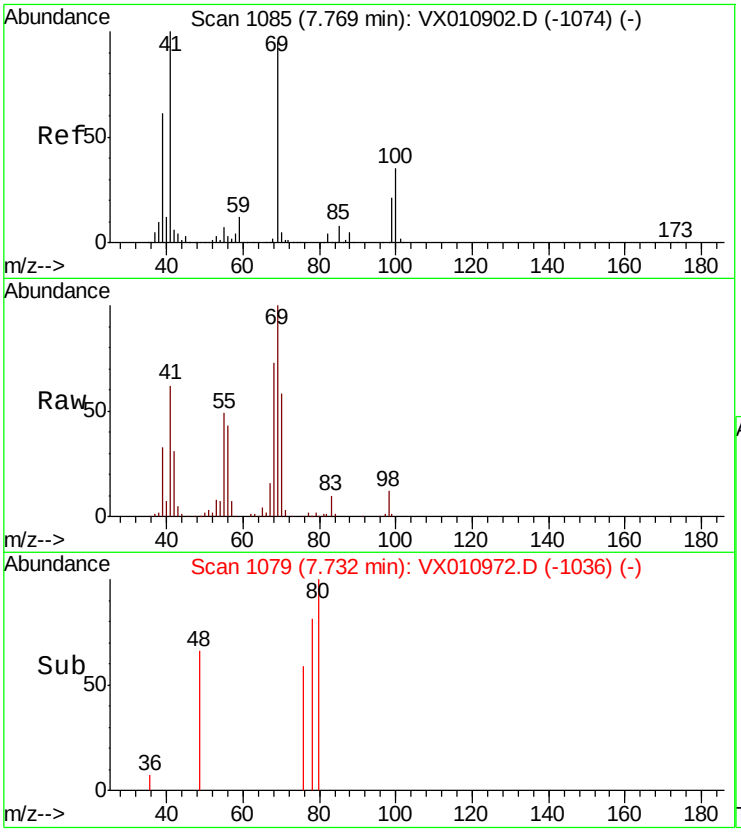


#47
Bromodichloromethane
Concen: 0.691 ug/l
RT: 7.85 min Scan# 1098
Delta R.T. -0.05 min
Lab File: VX010972.D
Acq: 18 Jul 2019 20:25

Tgt Ion: 83 Resp: 2150

Ion	Ratio	Lower	Upper
83	100		
85	114.8	52.5	78.7#
127	0.0	7.8	11.8#



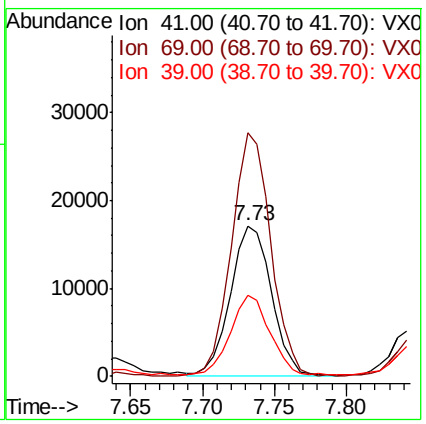


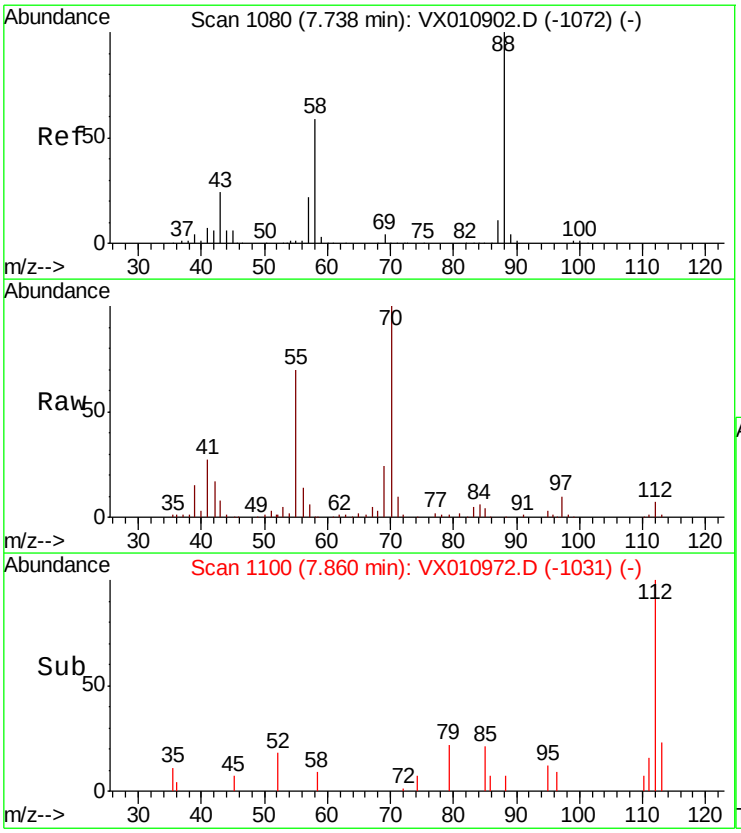
#48
Methyl methacrylate
Concen: 12.998 ug/l
RT: 7.73 min Scan# 1079
Delta R.T. -0.04 min
Lab File: VX010972.D
Acq: 18 Jul 2019 20:25

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 33431

Ion	Ratio	Lower	Upper
41	100		
69	158.1	74.4	111.6#
39	51.6	48.9	73.3

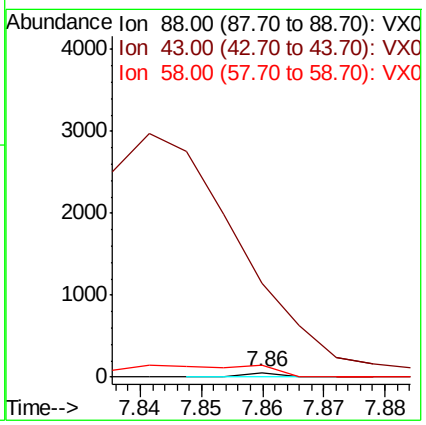


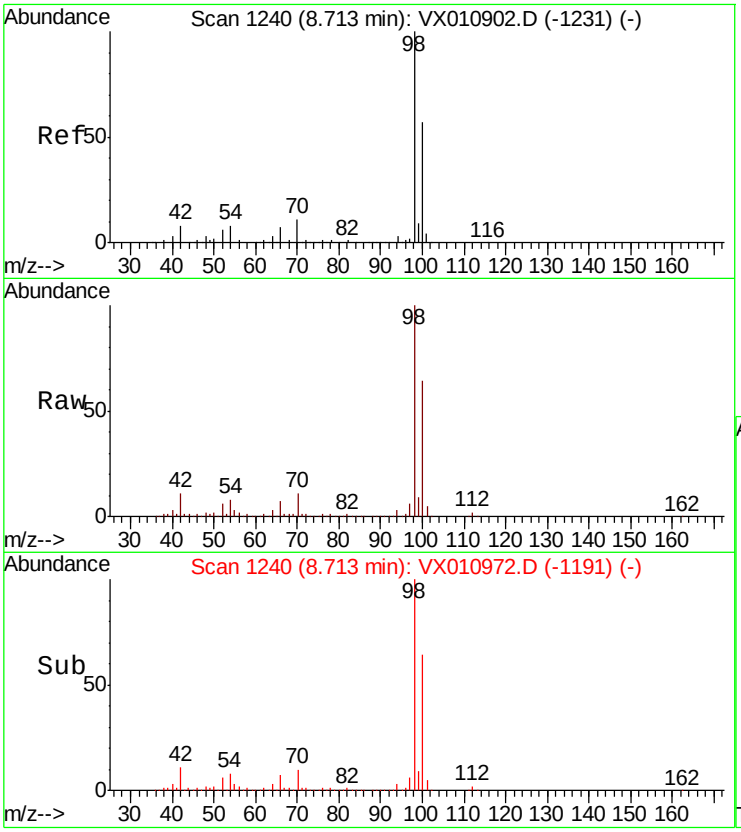


#49
1,4-Dioxane
Concen: 0.264 ug/l
RT: 7.86 min Scan# 1100
Delta R.T. 0.12 min
Lab File: VX010972.D
Acq: 18 Jul 2019 20:25

Tgt Ion: 88 Resp: 19

Ion	Ratio	Lower	Upper
88	100		
43	33710.5	22.9	34.3#
58	1547.4	49.8	74.8#



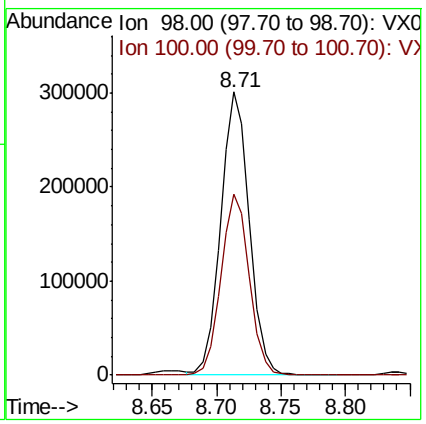


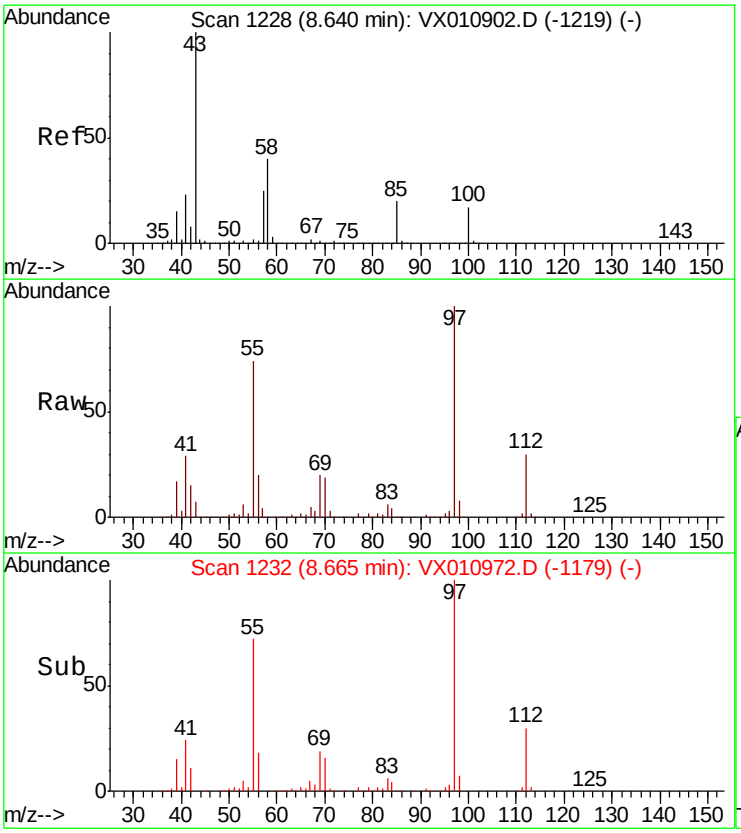
#50
Toluene-d8
Concen: 51.230 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX010972.D
Acq: 18 Jul 2019 20:25

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 98 Resp: 465597

Ion	Ratio	Lower	Upper
98	100		
100	63.6	50.6	75.8

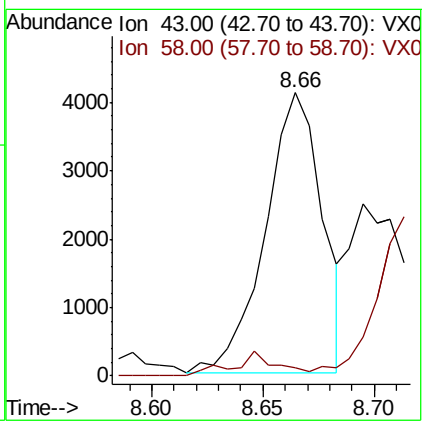


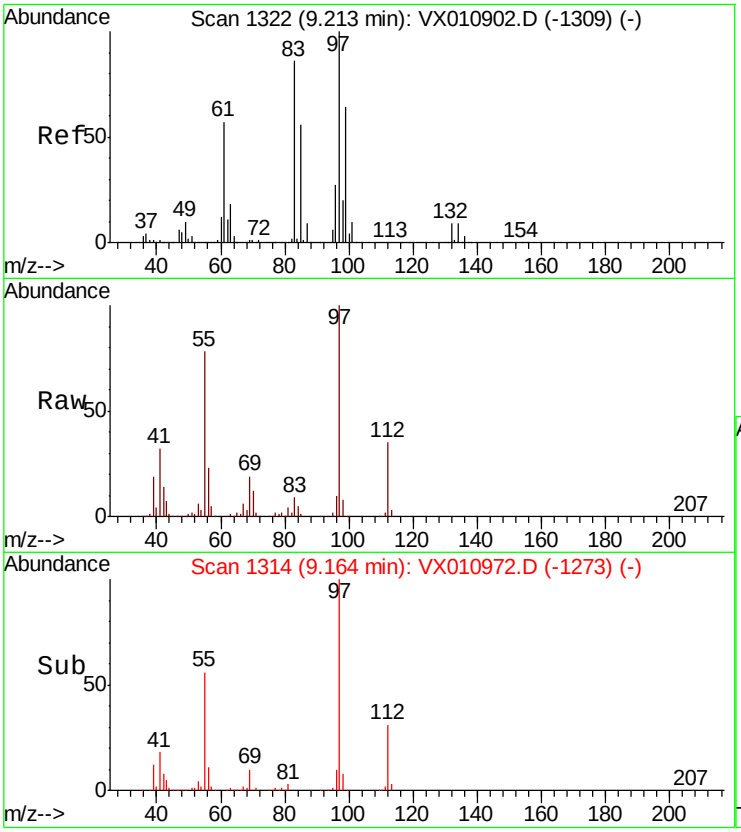


#51
4-Methyl-2-Pentanone
Concen: 2.125 ug/l
RT: 8.66 min Scan# 1232
Delta R.T. 0.02 min
Lab File: VX010972.D
Acq: 18 Jul 2019 20:25

Tgt Ion: 43 Resp: 7272

Ion	Ratio	Lower	Upper
43	100		
58	6.7	32.2	48.4#



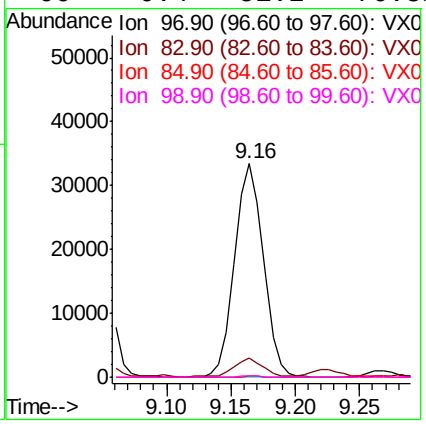


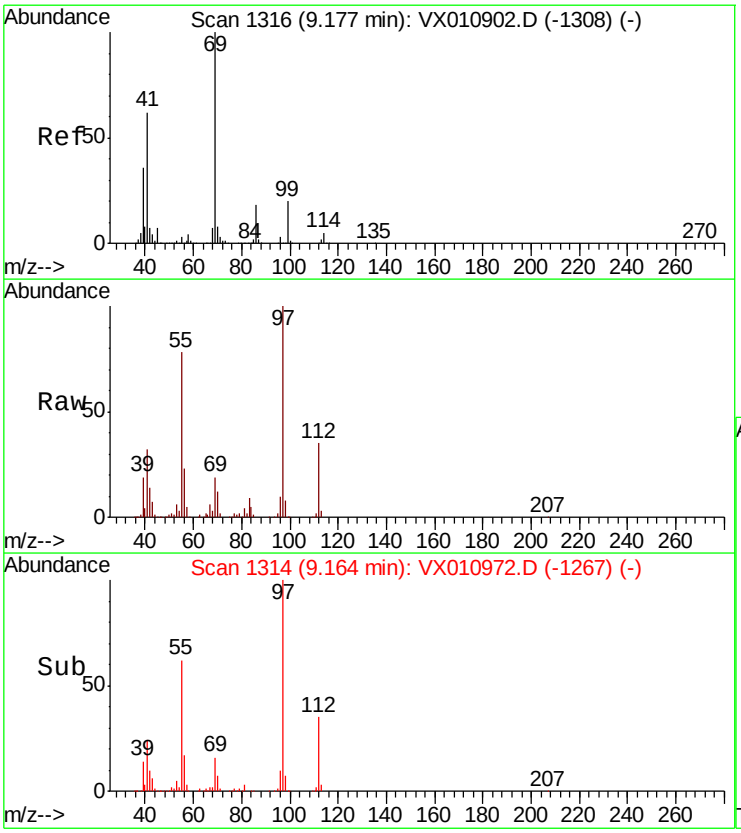
#55
1,1,2-Trichloroethane
Concen: 20.000 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.05 min
Lab File: VX010972.D
Acq: 18 Jul 2019 20:25

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 51966

Ion	Ratio	Lower	Upper
97	100		
83	8.8	69.2	103.8#
85	0.7	44.6	66.8#
99	0.4	51.2	76.8#

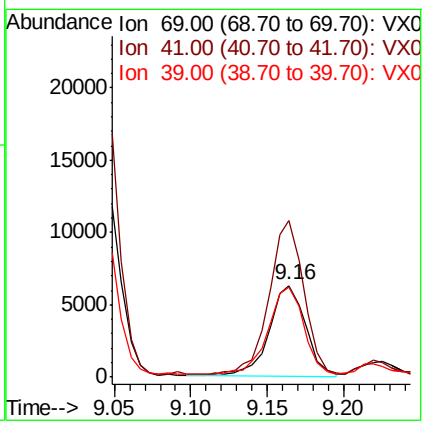


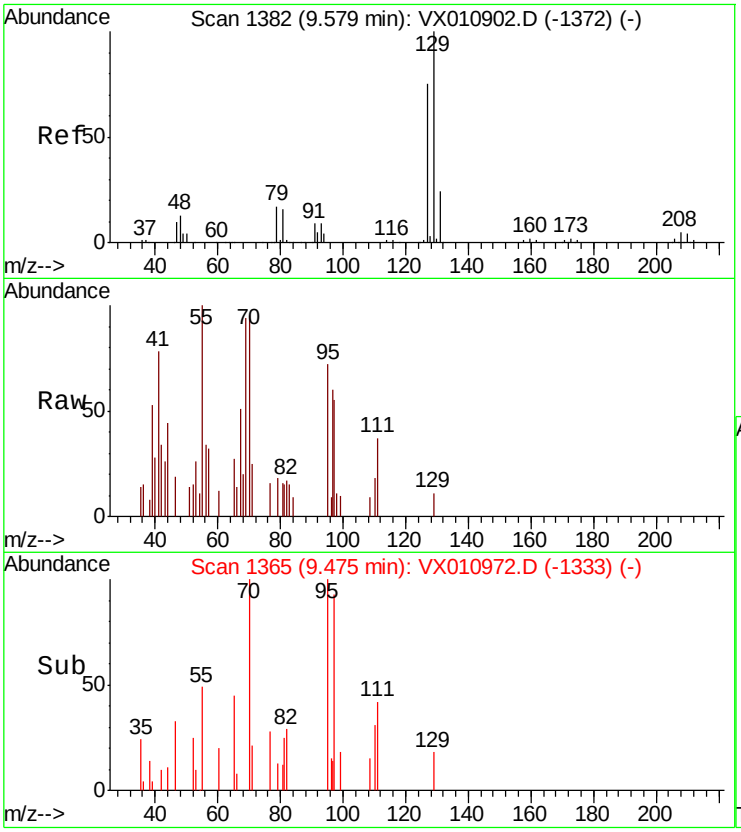


#56
Ethyl methacrylate
Concen: 2.762 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.01 min
Lab File: VX010972.D
Acq: 18 Jul 2019 20:25

Tgt Ion: 69 Resp: 10497

Ion	Ratio	Lower	Upper
69	100		
41	159.2	49.7	74.5#
39	94.2	29.6	44.4#



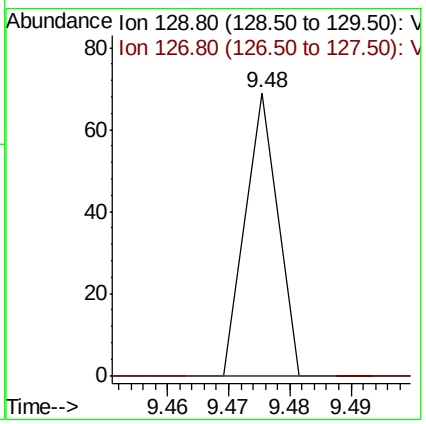


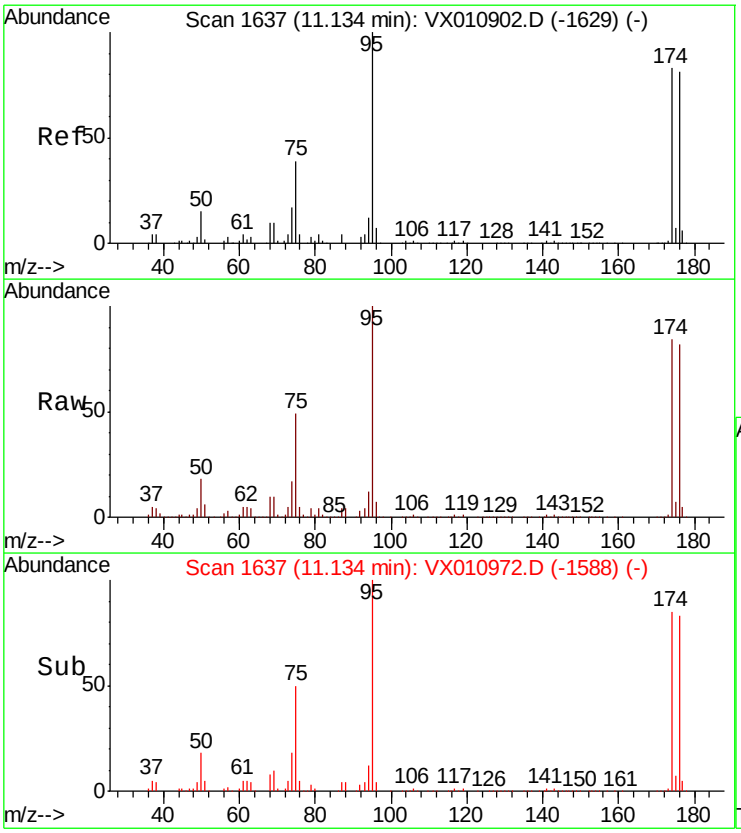
#60
Dibromochloromethane
Concen: 2.536 ug/l
RT: 9.48 min Scan# 1365
Delta R.T. -0.10 min
Lab File: VX010972.D
Acq: 18 Jul 2019 20:25

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:129 Resp: 25

Ion	Ratio	Lower	Upper
129	100		
127	0.0	38.6	115.8#

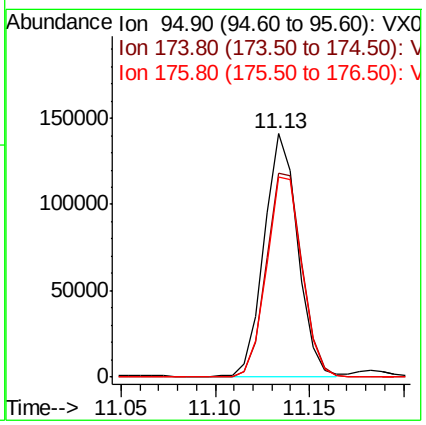


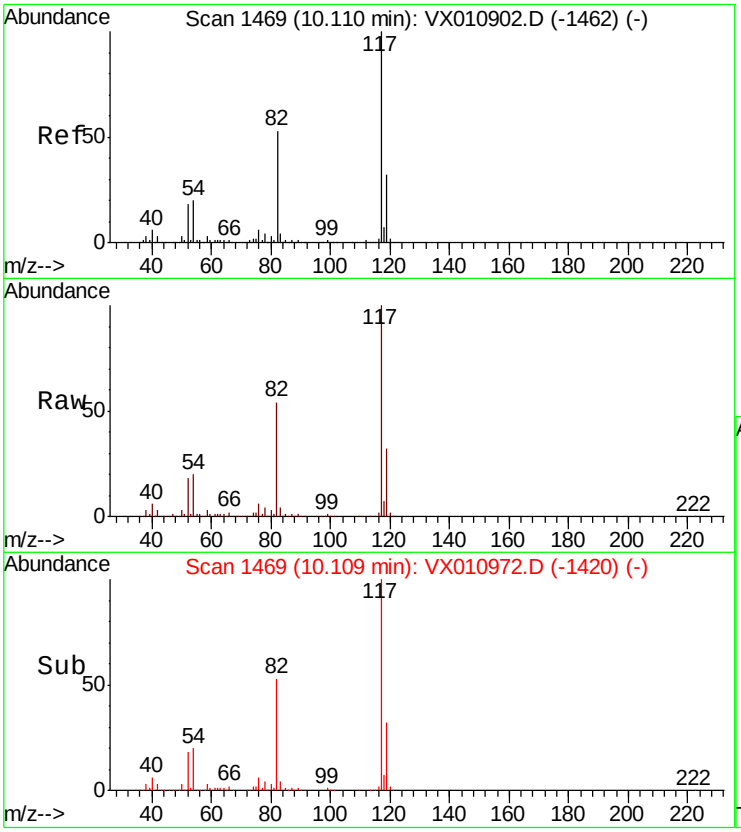


#62
4-Bromofluorobenzene
Concen: 52.181 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX010972.D
Acq: 18 Jul 2019 20:25

Tgt Ion: 95 Resp: 174316

Ion	Ratio	Lower	Upper
95	100		
174	89.2	0.0	180.6
176	87.0	0.0	173.8



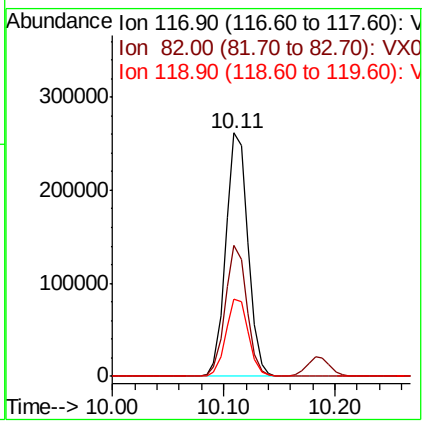


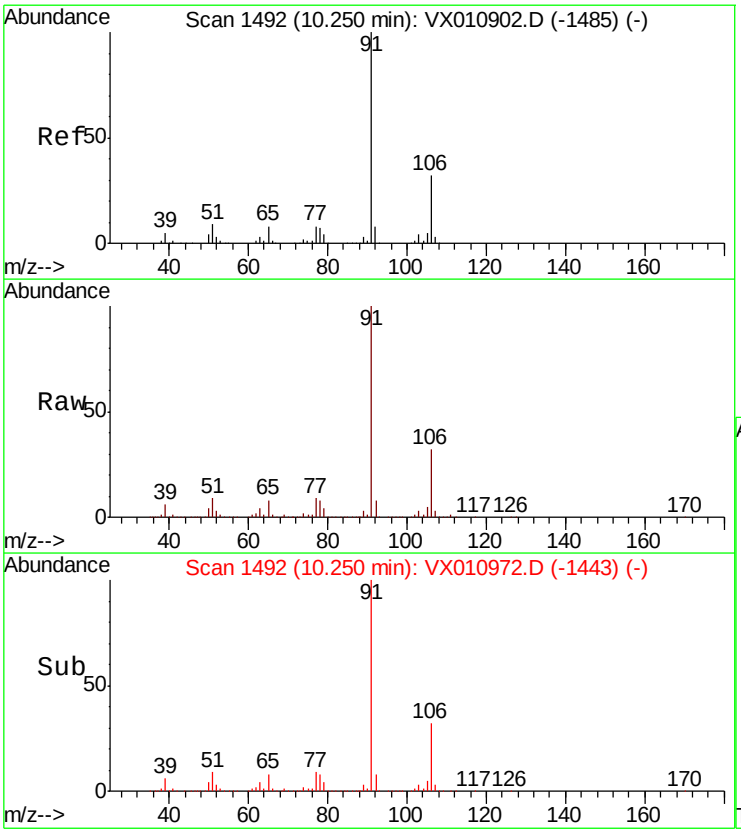
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX010972.D
Acq: 18 Jul 2019 20:25

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 359227

Ion	Ratio	Lower	Upper
117	100		
82	53.5	42.6	63.8
119	31.5	25.9	38.9

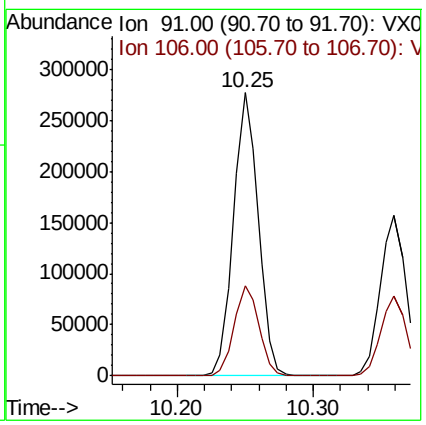


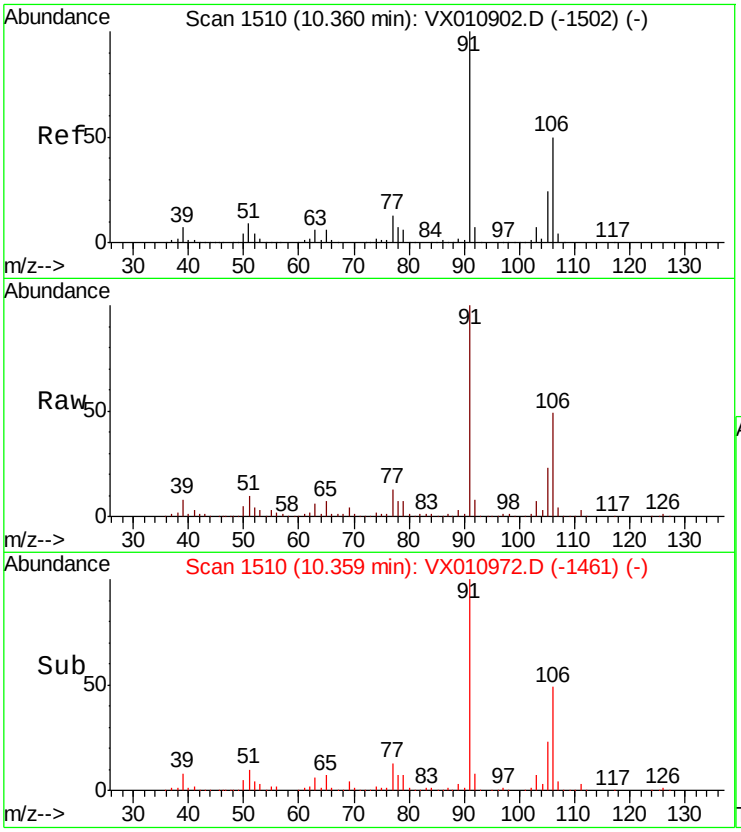


#67
Ethyl Benzene
Concen: 28.008 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX010972.D
Acq: 18 Jul 2019 20:25

Tgt Ion: 91 Resp: 351739

Ion	Ratio	Lower	Upper
91	100		
106	31.9	25.4	38.2



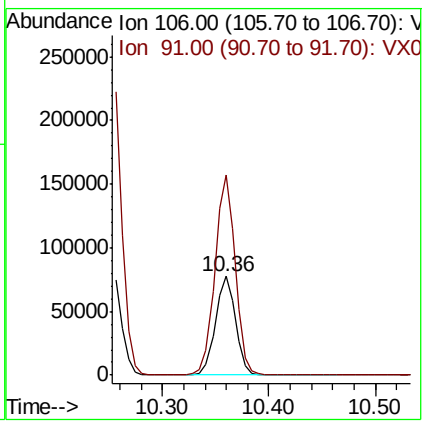


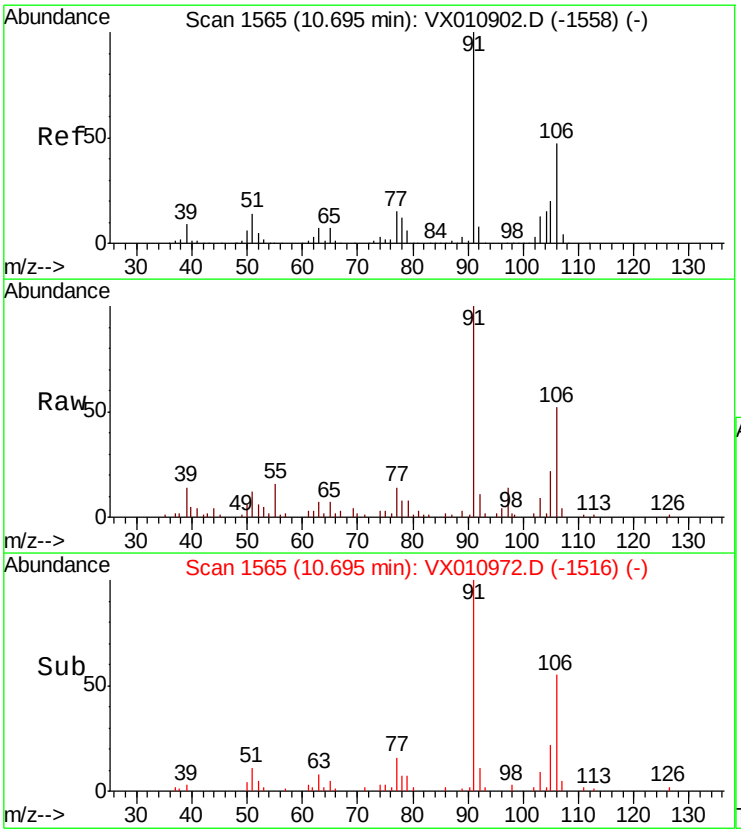
#68
m/p-Xylenes
Concen: 21.109 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX010972.D
Acq: 18 Jul 2019 20:25

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 101691

Ion	Ratio	Lower	Upper
106	100		
91	202.8	160.1	240.1

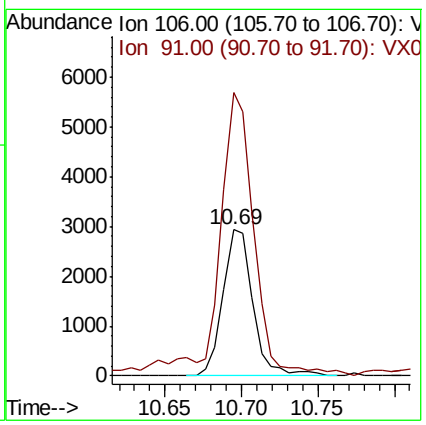


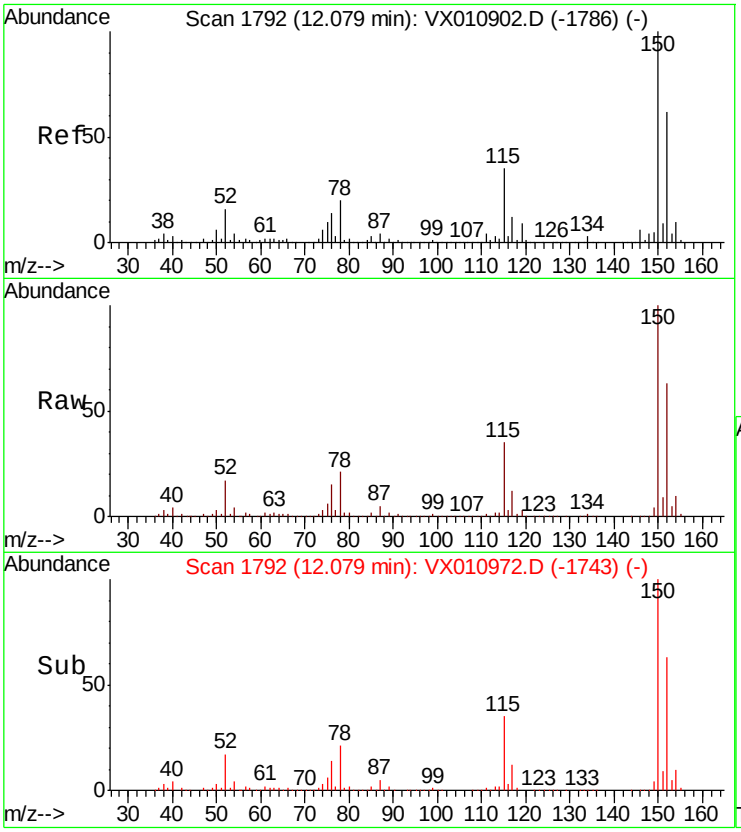


#69
o-Xylene
Concen: 0.851 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.00 min
Lab File: VX010972.D
Acq: 18 Jul 2019 20:25

Tgt Ion:106 Resp: 4001

Ion	Ratio	Lower	Upper
106	100		
91	229.2	105.1	315.3



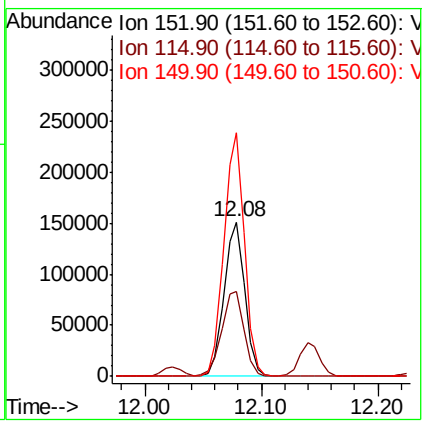


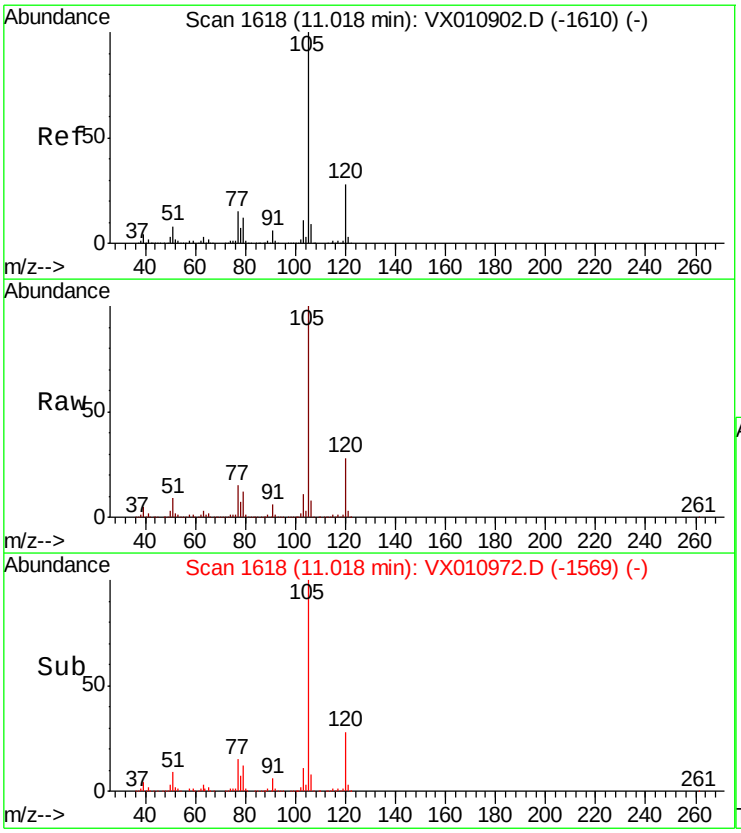
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX010972.D
Acq: 18 Jul 2019 20:25

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:152 Resp: 185131

Ion	Ratio	Lower	Upper
152	100		
115	59.0	39.7	119.1
150	156.6	0.0	345.6

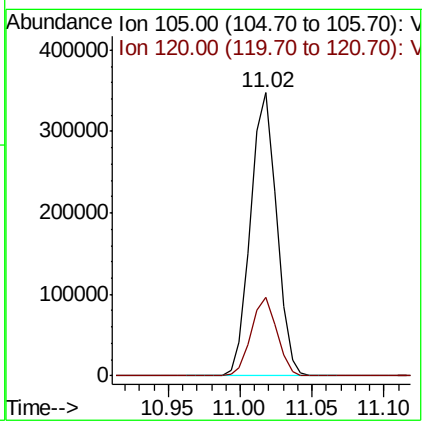


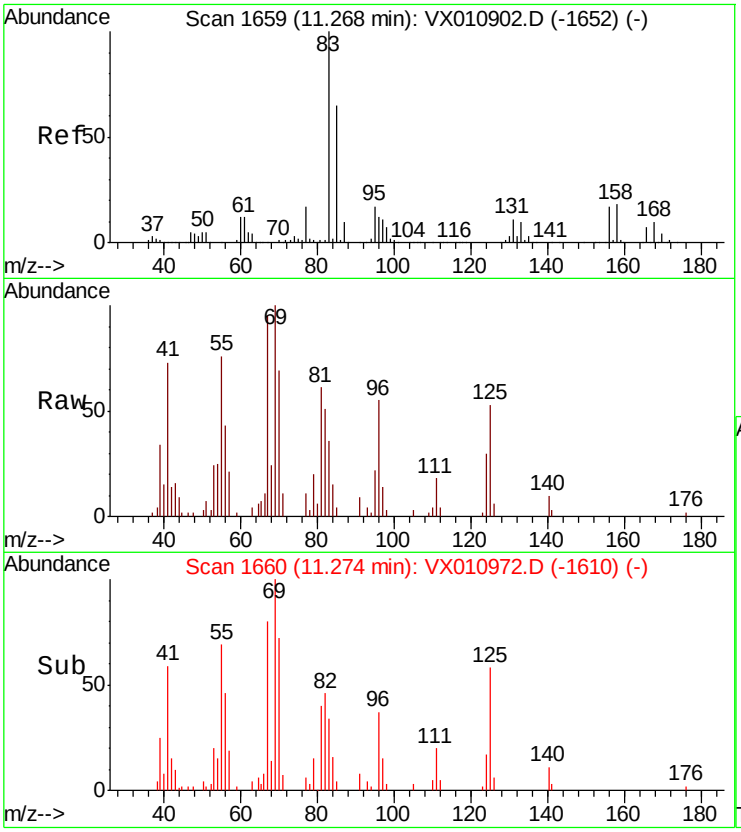


#73
Isopropylbenzene
Concen: 34.634 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX010972.D
Acq: 18 Jul 2019 20:25

Tgt Ion:105 Resp: 433243

Ion	Ratio	Lower	Upper
105	100		
120	27.3	13.7	41.1



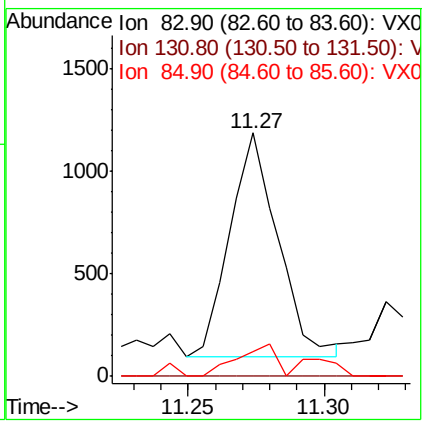


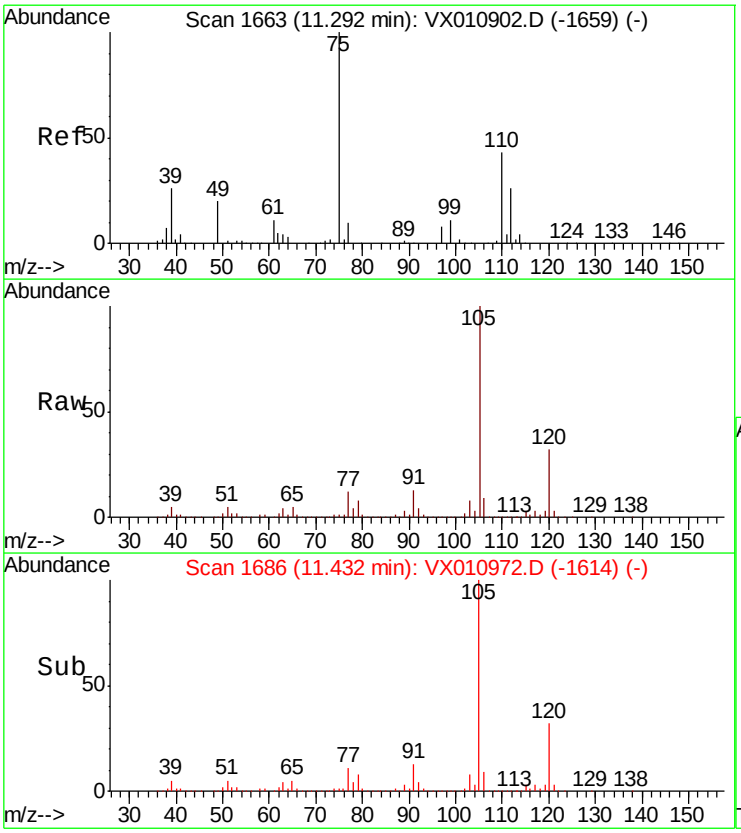
#75
1,1,2,2-Tetrachloroethane
Concen: 0.329 ug/l
RT: 11.27 min Scan# 1660
Delta R.T. 0.01 min
Lab File: VX010972.D
Acq: 18 Jul 2019 20:25

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 1345

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.5	16.4#
85	11.5	32.3	96.9#

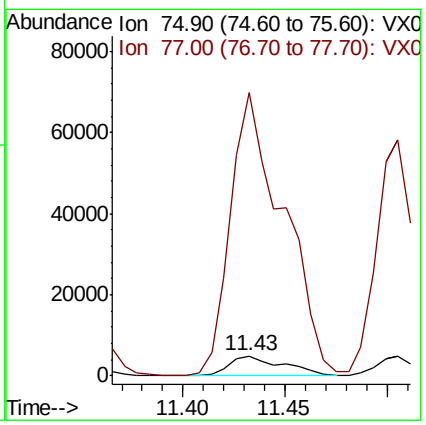


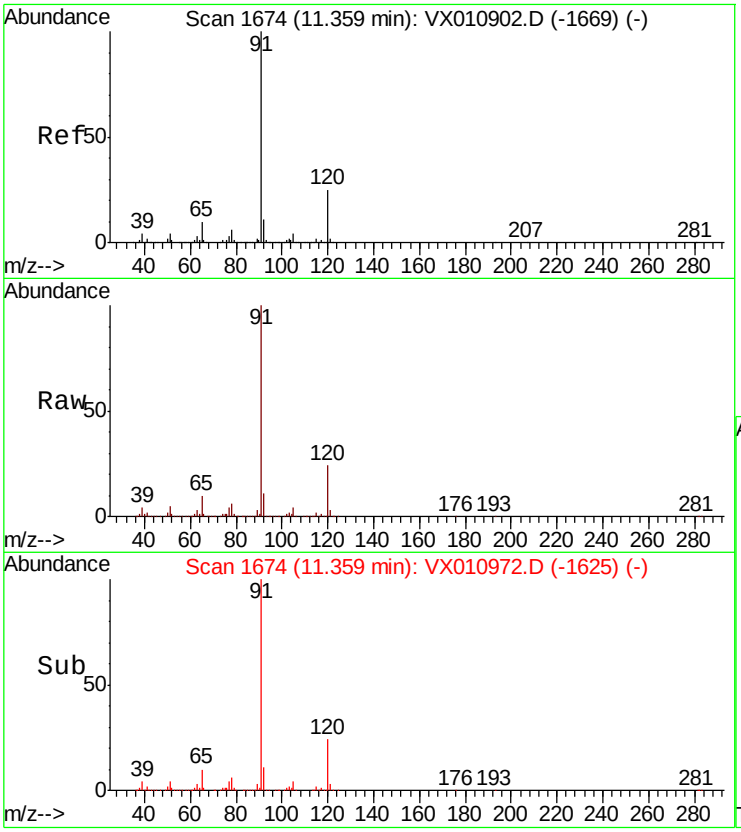


#76
1,2,3-Trichloropropane
Concen: 2.723 ug/l
RT: 11.43 min Scan# 1686
Delta R.T. 0.14 min
Lab File: VX010972.D
Acq: 18 Jul 2019 20:25

Tgt Ion: 75 Resp: 9098

Ion	Ratio	Lower	Upper
75	100		
77	1379.2	21.3	64.0#



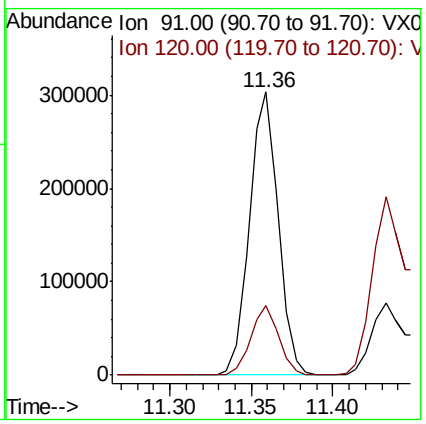


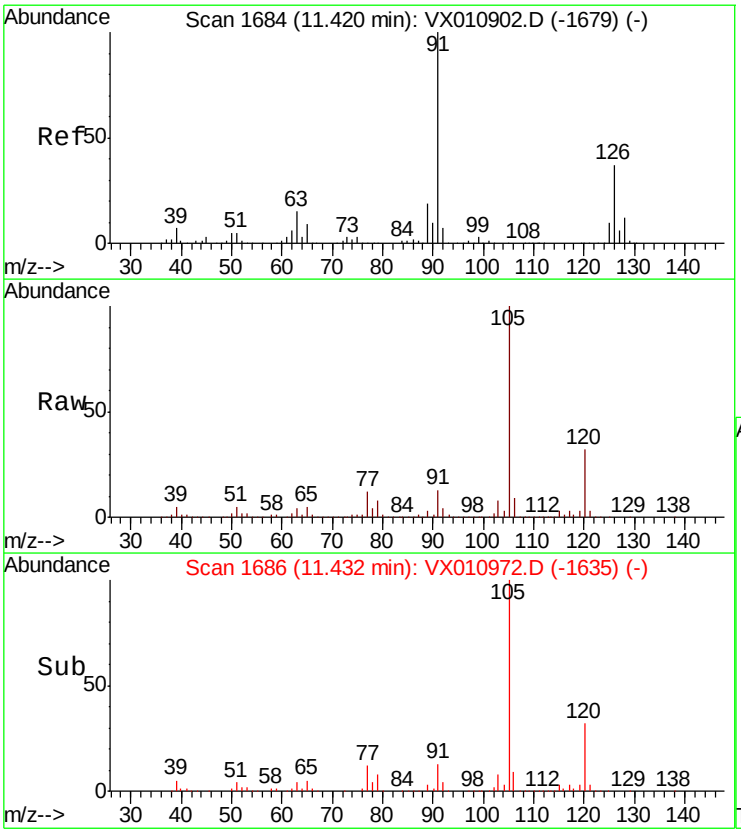
#78
n-propylbenzene
Concen: 26.941 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX010972.D
Acq: 18 Jul 2019 20:25

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 372373

Ion	Ratio	Lower	Upper
91	100		
120	24.0	12.3	36.8

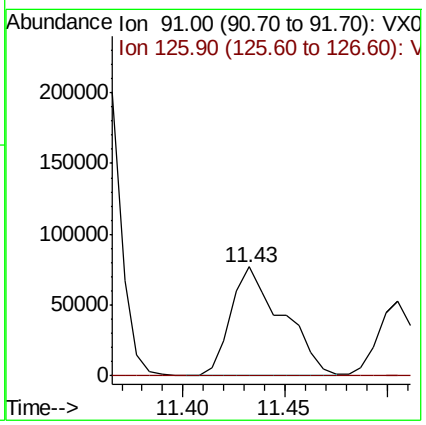


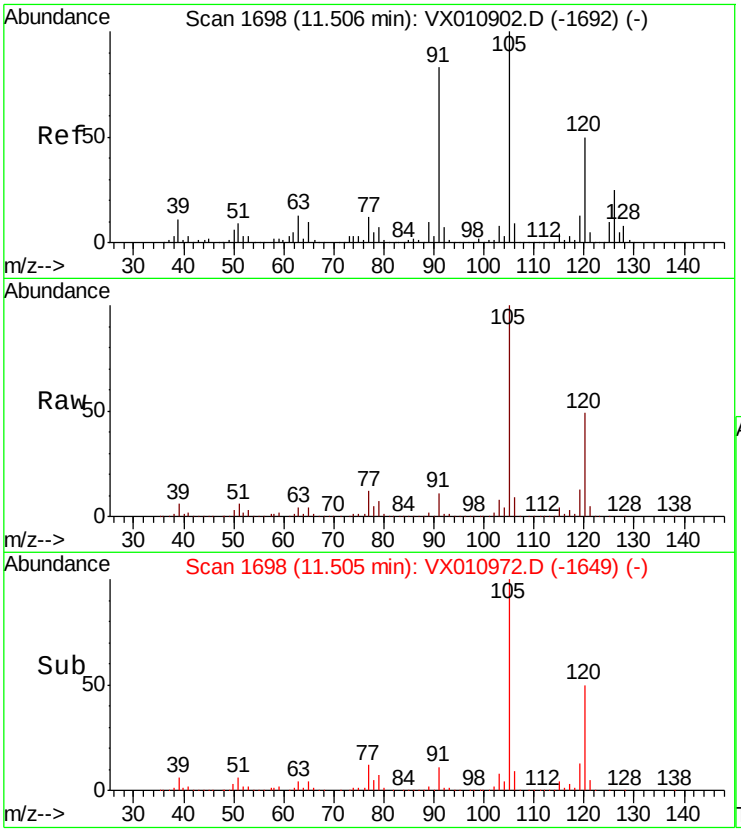


#79
2-Chlorotoluene
Concen: 16.255 ug/l
RT: 11.43 min Scan# 1686
Delta R.T. 0.01 min
Lab File: VX010972.D
Acq: 18 Jul 2019 20:25

Tgt Ion: 91 Resp: 134964

Ion	Ratio	Lower	Upper
91	100		
126	0.0	18.0	54.0#



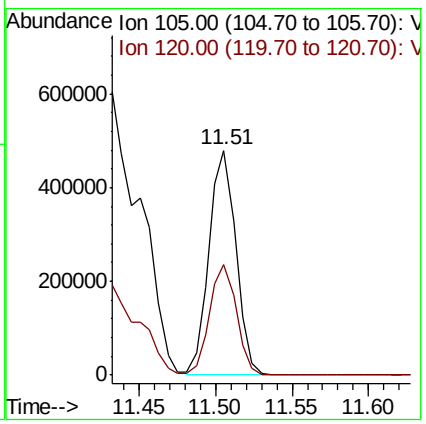


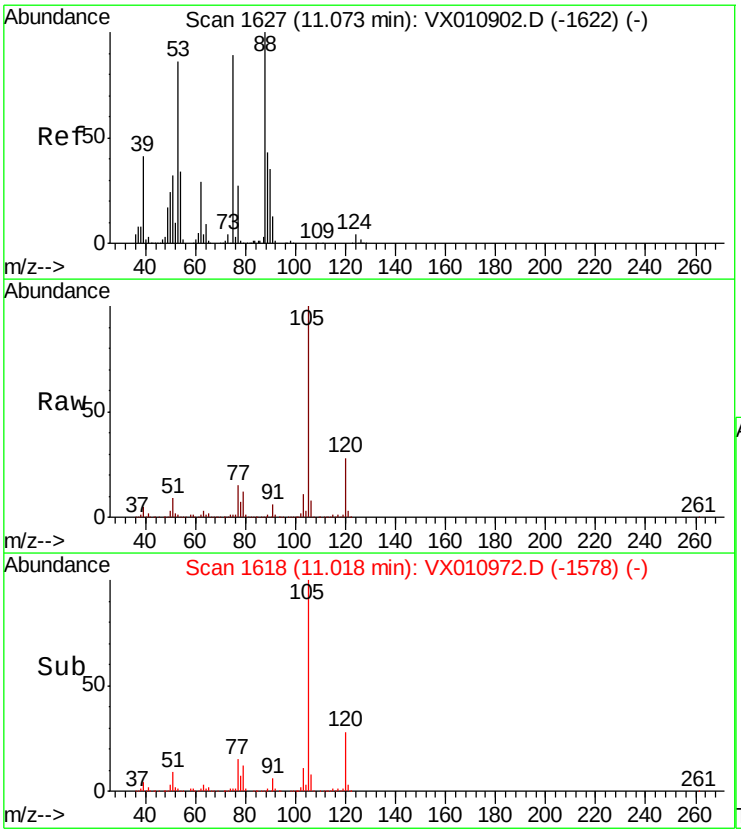
#80
1,3,5-Trimethylbenzene
Concen: 56.213 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX010972.D
Acq: 18 Jul 2019 20:25

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 587578

Ion	Ratio	Lower	Upper
105	100		
120	49.2	24.6	73.8

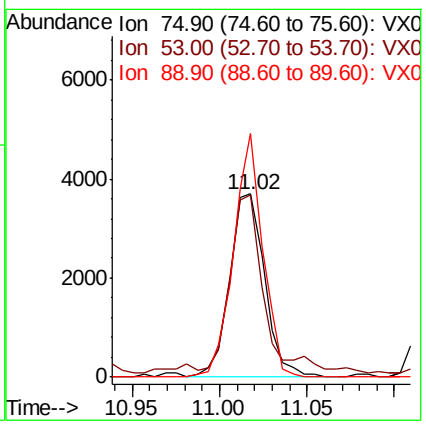


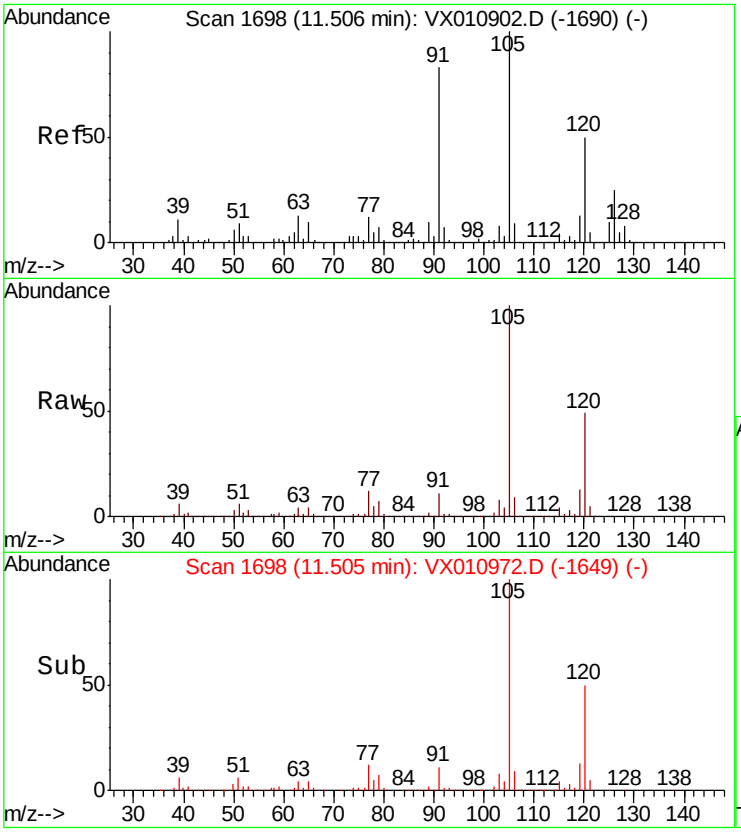


#81
trans-1,4-Dichloro-2-butene
Concen: 7.591 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.05 min
Lab File: VX010972.D
Acq: 18 Jul 2019 20:25

Tgt Ion: 75 Resp: 5174

Ion	Ratio	Lower	Upper
75	100		
53	98.4	76.7	115.1
89	110.5	38.5	57.7#



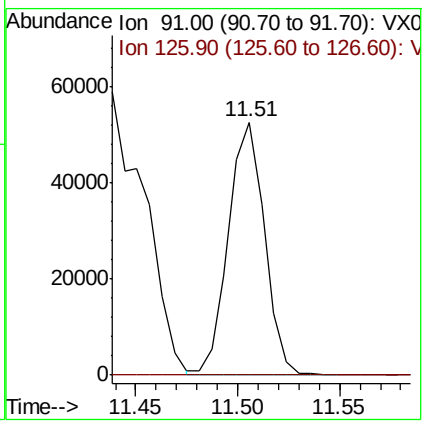


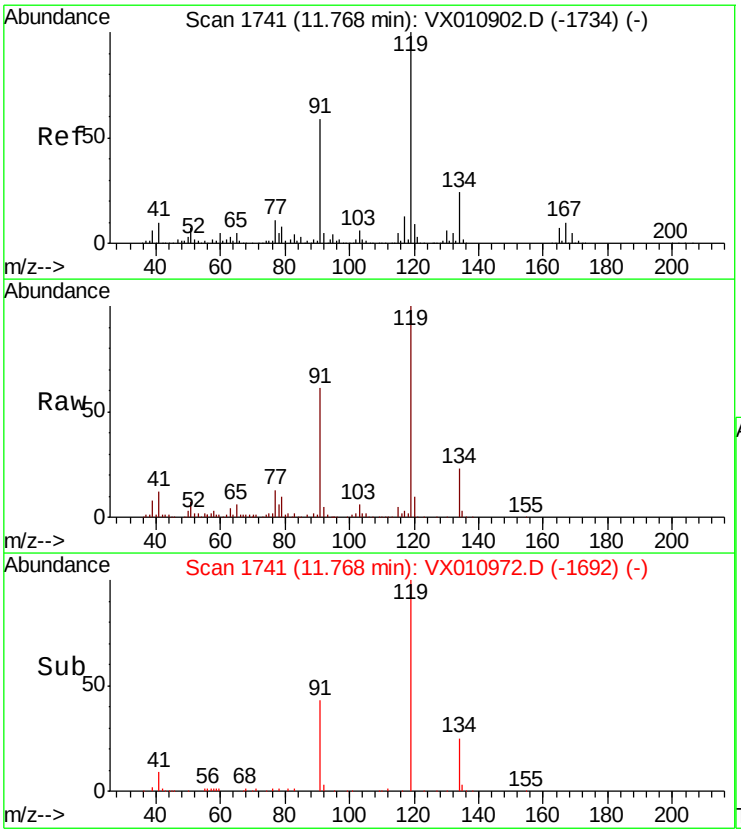
#82
4-Chlorotoluene
Concen: 6.650 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX010972.D
Acq: 18 Jul 2019 20:25

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 64266

Ion	Ratio	Lower	Upper
91	100		
126	0.0	15.9	47.7#

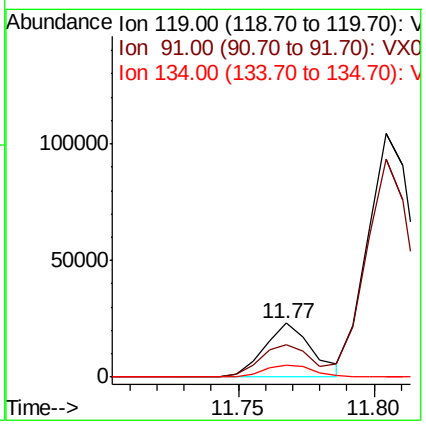


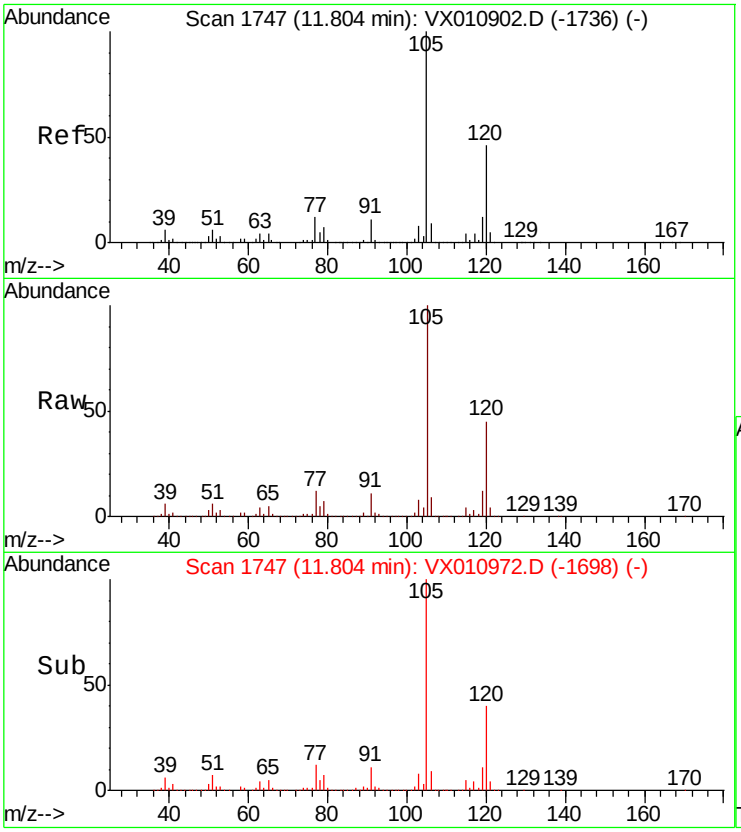


#83
tert-Butylbenzene
Concen: 2.754 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX010972.D
Acq: 18 Jul 2019 20:25

Tgt Ion:119 Resp: 28278

Ion	Ratio	Lower	Upper
119	100		
91	61.4	28.6	85.8
134	23.6	11.6	34.8



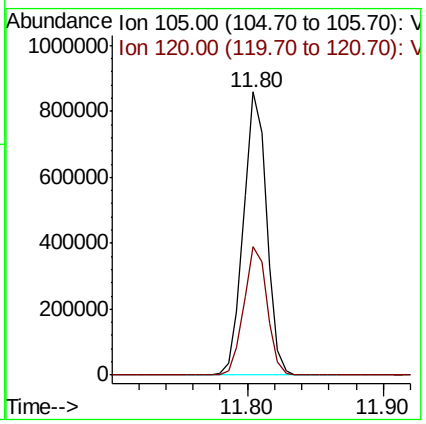


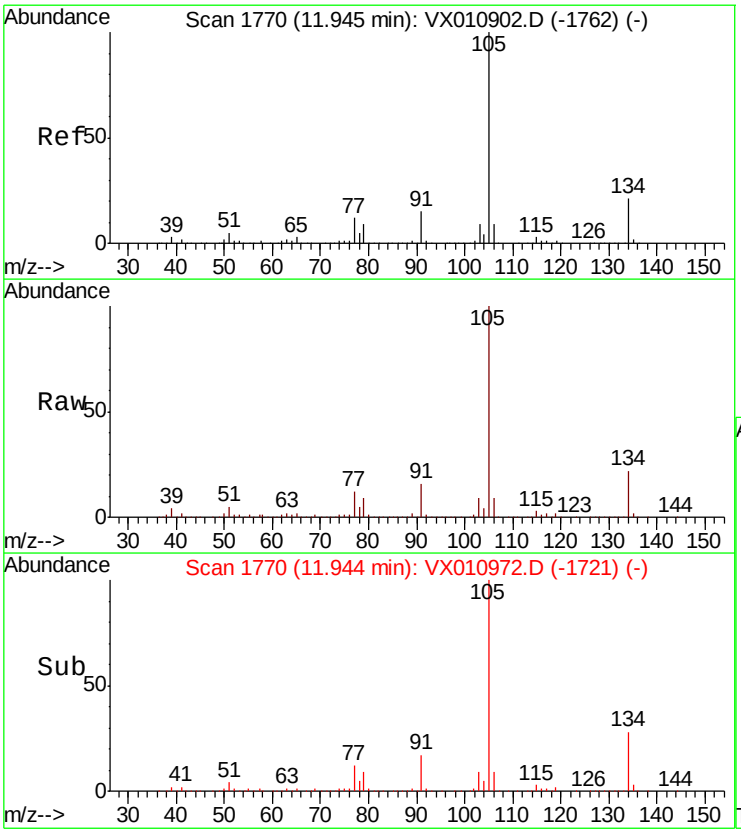
#84
1,2,4-Trimethylbenzene
Concen: 96.758 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX010972.D
Acq: 18 Jul 2019 20:25

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 1019374

Ion	Ratio	Lower	Upper
105	100		
120	45.8	22.9	68.5

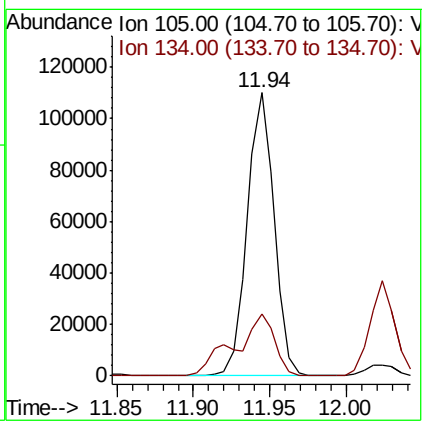


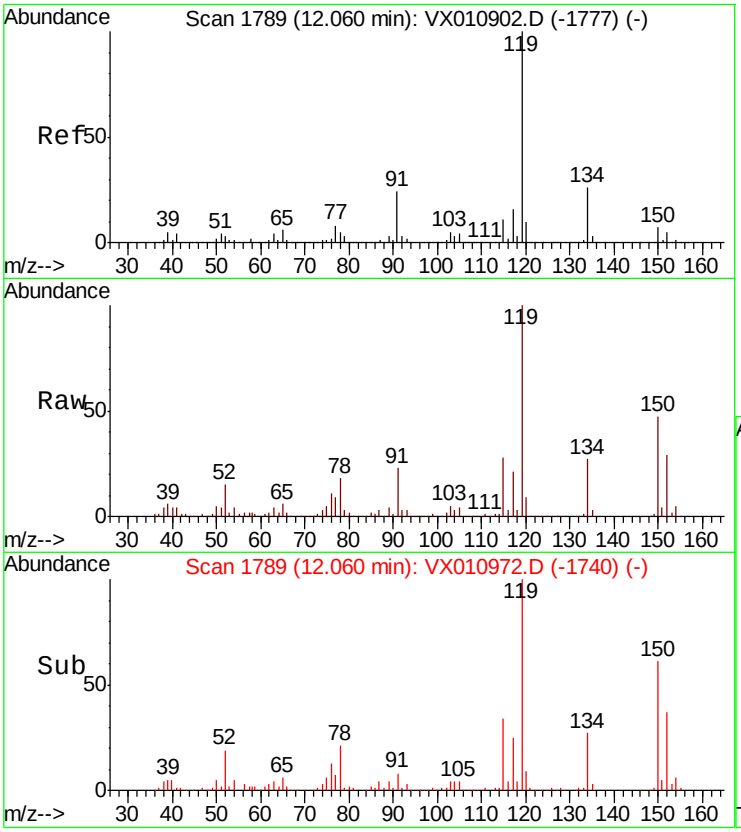


#85
sec-Butylbenzene
Concen: 11.129 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX010972.D
Acq: 18 Jul 2019 20:25

Tgt Ion:105 Resp: 133883

Ion	Ratio	Lower	Upper
105	100		
134	32.7	10.4	31.4#



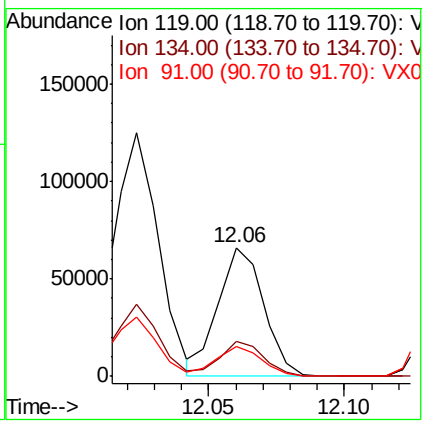


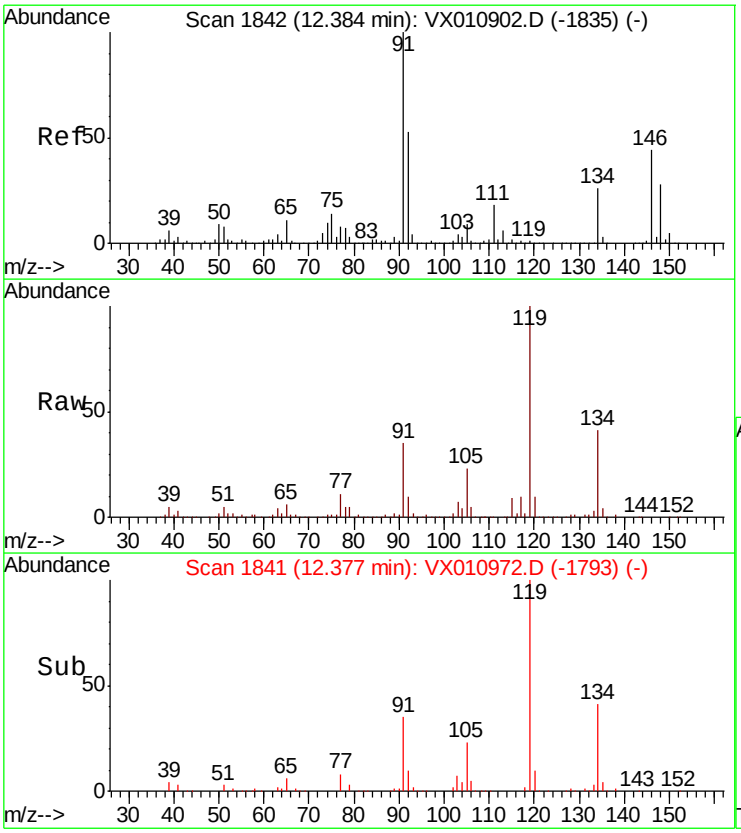
#86
p-Isopropyltoluene
Concen: 6.905 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX010972.D
Acq: 18 Jul 2019 20:25

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 76803

Ion	Ratio	Lower	Upper
119	100		
134	26.5	13.4	40.1
91	23.1	11.8	35.4

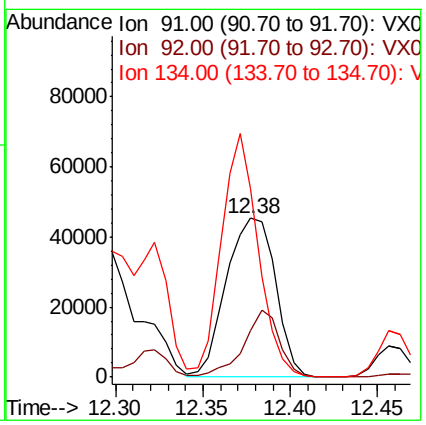


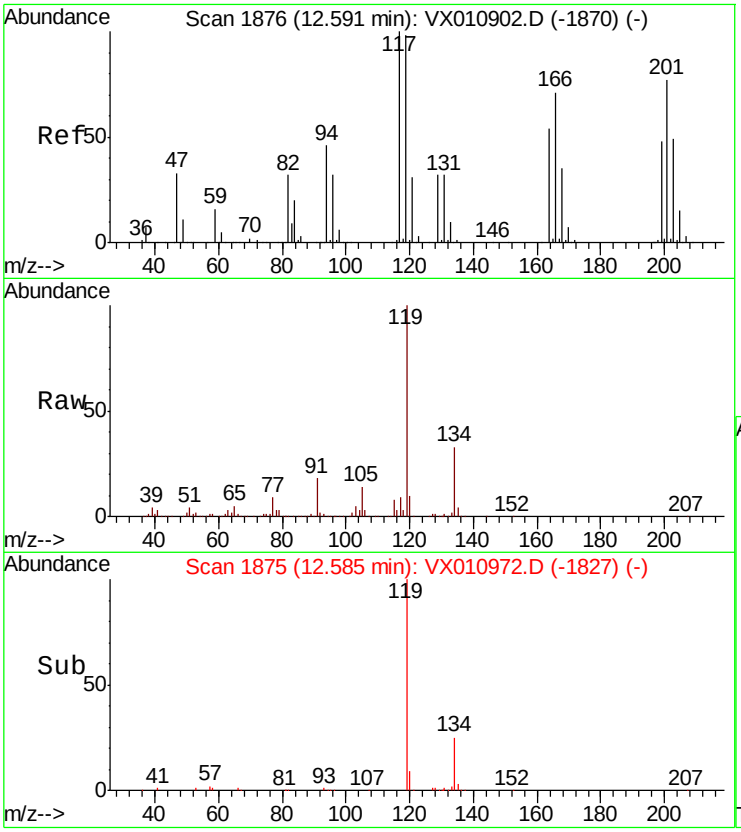


#89
n-Butylbenzene
Concen: 9.251 ug/l
RT: 12.38 min Scan# 1841
Delta R.T. -0.01 min
Lab File: VX010972.D
Acq: 18 Jul 2019 20:25

Tgt Ion: 91 Resp: 88023

Ion	Ratio	Lower	Upper
91	100		
92	30.9	26.2	78.5
134	115.2	13.8	41.3#



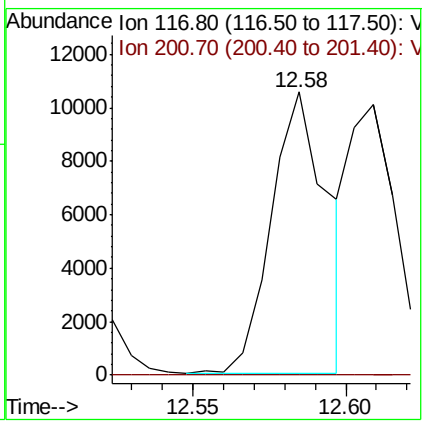


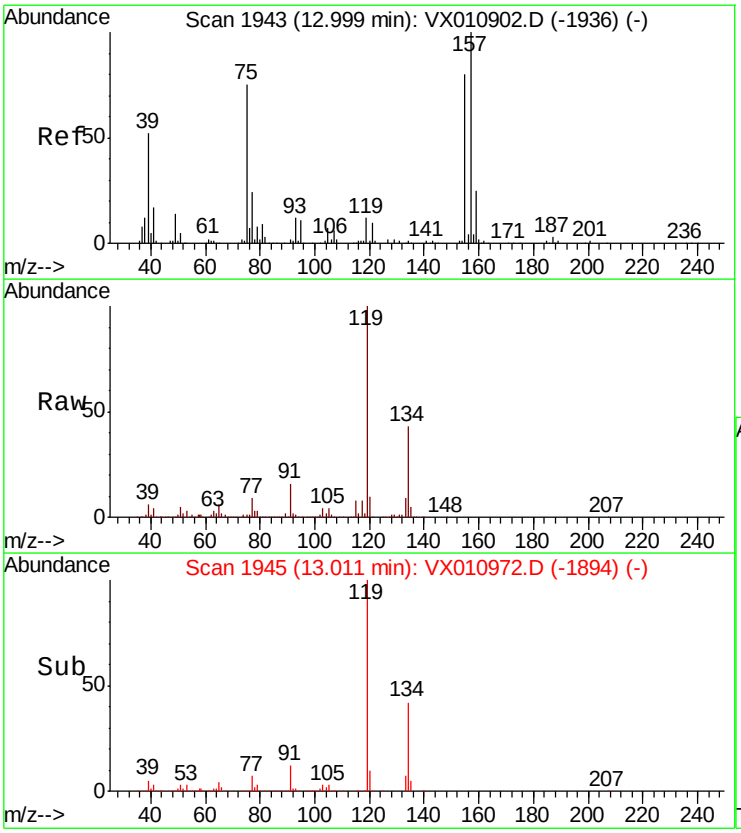
#90
Hexachloroethane
Concen: 7.652 ug/l
RT: 12.58 min Scan# 1875
Delta R.T. -0.01 min
Lab File: VX010972.D
Acq: 18 Jul 2019 20:25

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 13424

Ion	Ratio	Lower	Upper
117	100		
201	0.0	43.3	129.8#

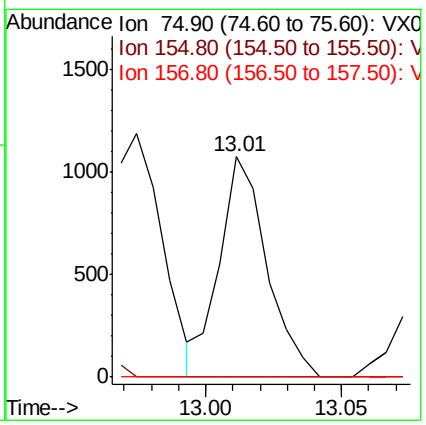


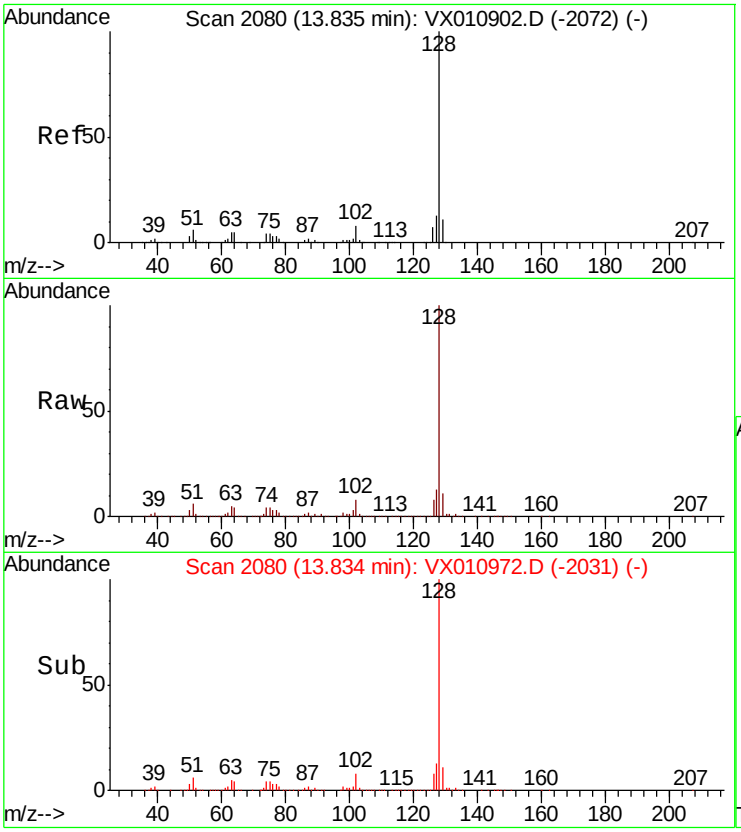


#92
1,2-Dibromo-3-Chloropropane
Concen: 1.517 ug/l
RT: 13.01 min Scan# 1945
Delta R.T. 0.01 min
Lab File: VX010972.D
Acq: 18 Jul 2019 20:25

Tgt Ion: 75 Resp: 1298

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





#95
Naphthalene
Concen: 22.063 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX010972.D
Acq: 18 Jul 2019 20:25

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 262030

Ion	Ratio	Lower	Upper
128	100		
127	13.9	10.4	15.6
129	12.4	8.9	13.3