Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071819\
Data File : VX010966.D
Acq On : 18 Jul 2019 18:05
Operator : JC/SP
Sample : K3884-06
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FL-0608

Quant Time: Jul 19 01:36:02 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	230341	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	361626	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	341176	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	185726	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.06	65	127094	51.86	ug/l		0.00
Spiked Amount 50.000			Recovery = 103.72%				
35) Dibromofluoromethane	5.50	113	110761	48.26	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.52%				
50) Toluene-d8	8.71	98	444296	51.61	ug/l		0.00
Spiked Amount 50.000			Recovery = 103.22%				
62) 4-Bromofluorobenzene	11.13	95	173834	54.93	ug/l		0.00
Spiked Amount 50.000			Recovery = 109.86%				
Target Compounds							Qvalue
5) Bromomethane	1.65	94	455	0.374	ug/l	#	65
6) Chloroethane	1.75	64	557	0.406	ug/l	#	72
11) Tert butyl alcohol	3.02	59	2313	4.053	ug/l	#	73
13) Acrolein	2.39	56	22865	69.345	ug/l	#	80
14) Allyl chloride	2.85	41	285508	95.802	ug/l	#	64
15) Acrylonitrile	3.18	53	18955	16.437	ug/l	#	38
16) Acetone	2.39	43	62558	56.524	ug/l	#	50
17) Carbon Disulfide	2.57	76	1062	0.202	ug/l	#	75
18) Methyl Acetate	2.85	43	690732	274.088	ug/l	#	48
20) Methylene Chloride	2.84	84	695	0.296	ug/l	#	1
25) 2-Butanone	4.56	43	18688	11.763	ug/l	#	46
26) 2,2-Dichloropropane	4.41	77	12671	4.228	ug/l	#	50
30) Chloroform	5.26	83	862	0.218	ug/l	#	16
31) Cyclohexane	5.59	56	1688273	507.419	ug/l		98
36) 1,1-Dichloropropene	5.66	75	15786	5.314	ug/l	#	48
37) Ethyl Acetate	4.56	43	13449	4.422	ug/l	#	68
38) Carbon Tetrachloride	5.67	117	21444	6.928	ug/l	#	17
39) Methylcyclohexane	7.46	83	905074	234.958	ug/l		97
43) Isopropyl Acetate	6.46	43	8566	1.713	ug/l	#	60
45) 1,2-Dichloropropane	7.46	63	8794	3.797	ug/l	#	1
48) Methyl methacrylate	7.73	41	25851	10.610	ug/l	#	51
49) 1,4-Dioxane	7.86	88	19	0.279	ug/l	#	28
51) 4-Methyl-2-Pentanone	8.68	43	19311	5.956	ug/l	#	62
55) 1,1,2-Trichloroethane	9.16	97	41952	17.045	ug/l	#	18
56) Ethyl methacrylate	9.16	69	8555	2.376	ug/l	#	1
59) 2-Hexanone	9.30	43	939	0.373	ug/l		91
60) Dibromochloromethane	9.77	129	22	2.535	ug/l	#	11
67) Ethyl Benzene	10.26	91	7226588	605.872	ug/l		95
68) m/p-Xylenes	10.37	106	6289495	1374.659	ug/l		90
69) o-Xylene	10.70	106	2072905	464.227	ug/l		100
70) Styrene	10.70	104	103131	13.855	ug/l	#	1
73) Isopropylbenzene	11.02	105	553602	44.114	ug/l		100
76) 1,2,3-Trichloropropane	11.35	75	5255	1.568	ug/l	#	1
78) n-propylbenzene	11.36	91	837608	60.407	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071819\
Data File : VX010966.D
Acq On : 18 Jul 2019 18:05
Operator : JC/SP
Sample : K3884-06
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FL-0608

Quant Time: Jul 19 01:36:02 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)
79) 2-Chlorotoluene	11.43	91	401510	48.202	ug/l	#	39
80) 1,3,5-Trimethylbenzene	11.51	105	1416585	135.088	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.02	75	6285	8.353	ug/l	#	69
82) 4-Chlorotoluene	11.51	91	151822	15.660	ug/l	#	43
83) tert-Butylbenzene	11.77	119	38564	3.744	ug/l		90
84) 1,2,4-Trimethylbenzene	11.81	105	4365174	413.009	ug/l		99
85) sec-Butylbenzene	11.81	105	4365161	361.678	ug/l	#	55
86) p-Isopropyltoluene	12.06	119	63663	5.706	ug/l		97
89) n-Butylbenzene	12.38	91	109146	11.434	ug/l	#	30
90) Hexachloroethane	12.66	117	26835	15.248	ug/l	#	6
92) 1,2-Dibromo-3-Chloropropan	13.01	75	1725	2.009	ug/l	#	1
95) Naphthalene	13.83	128	2533982	212.677	ug/l		100

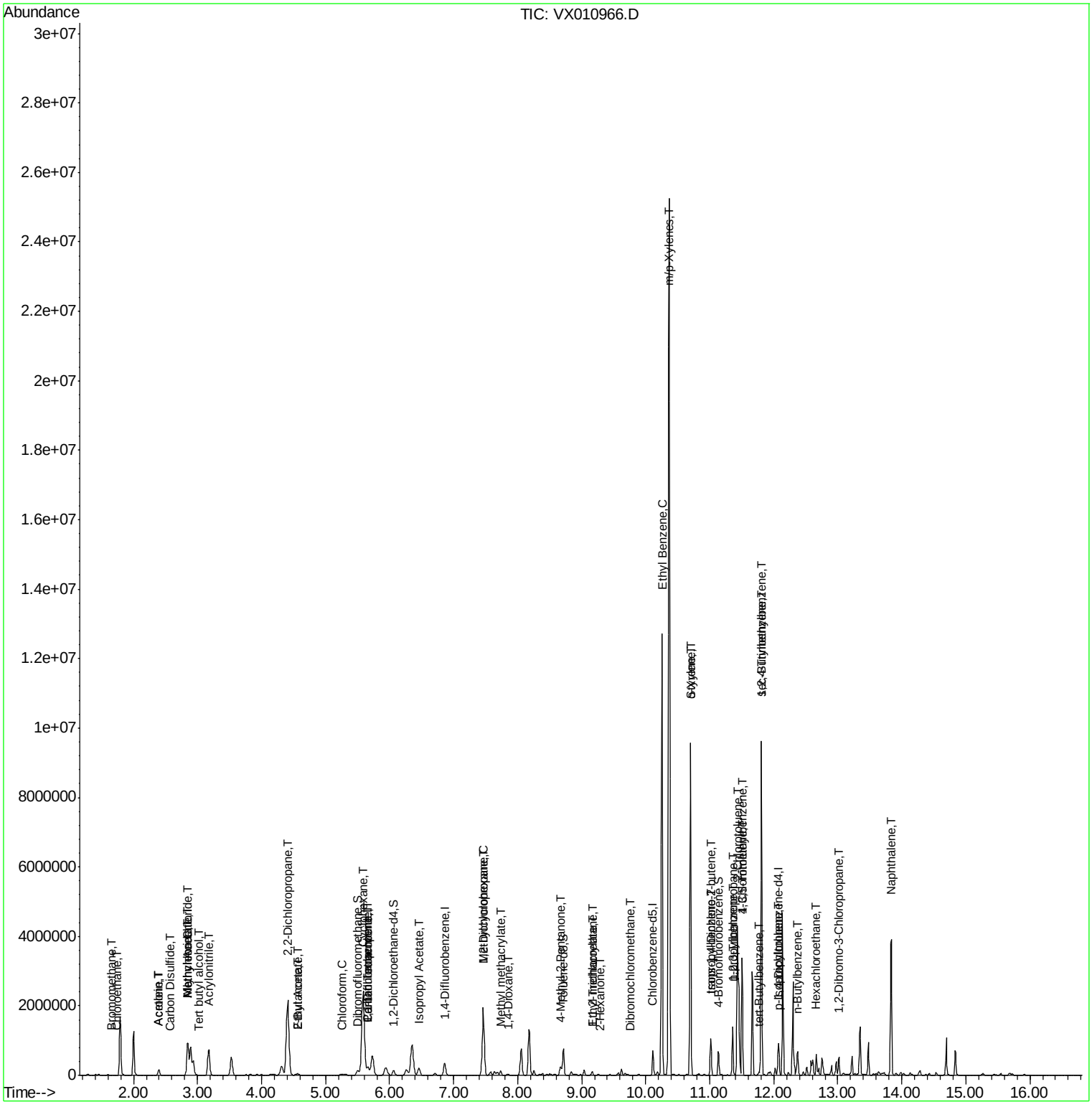
(#) = qualifier out of range (m) = manual integration (+) = signals summed

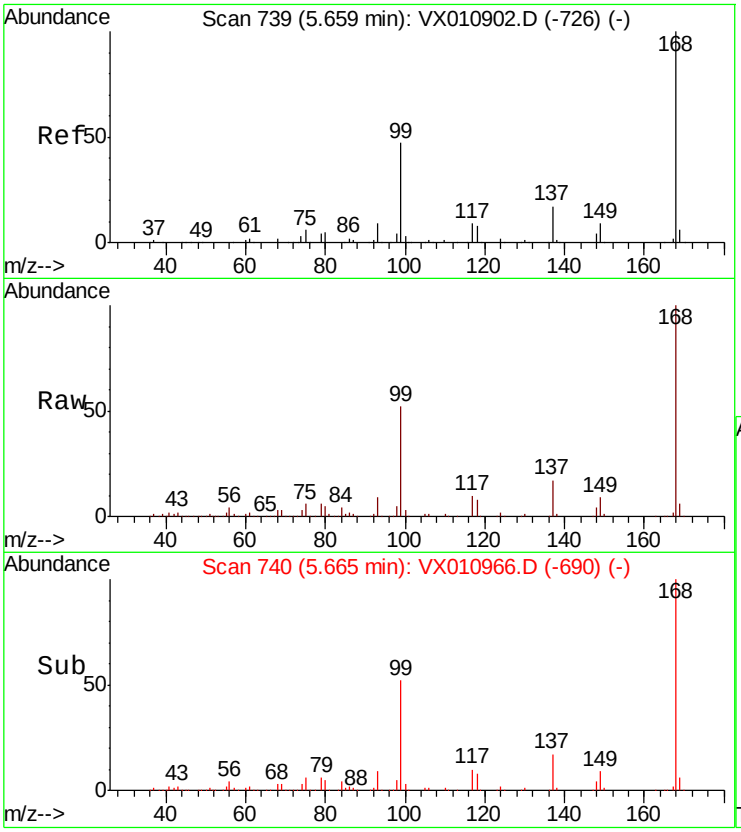
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071819\
Data File : VX010966.D
Acq On : 18 Jul 2019 18:05
Operator : JC/SP
Sample : K3884-06
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FL-0608

Quant Time: Jul 19 01:36:02 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



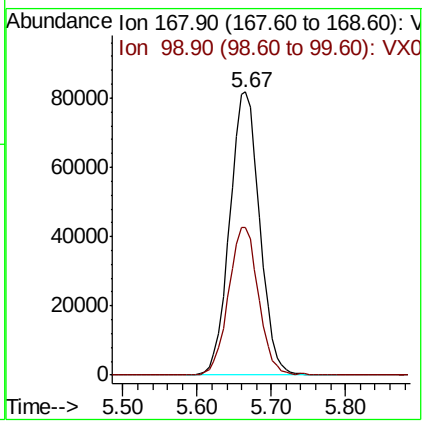


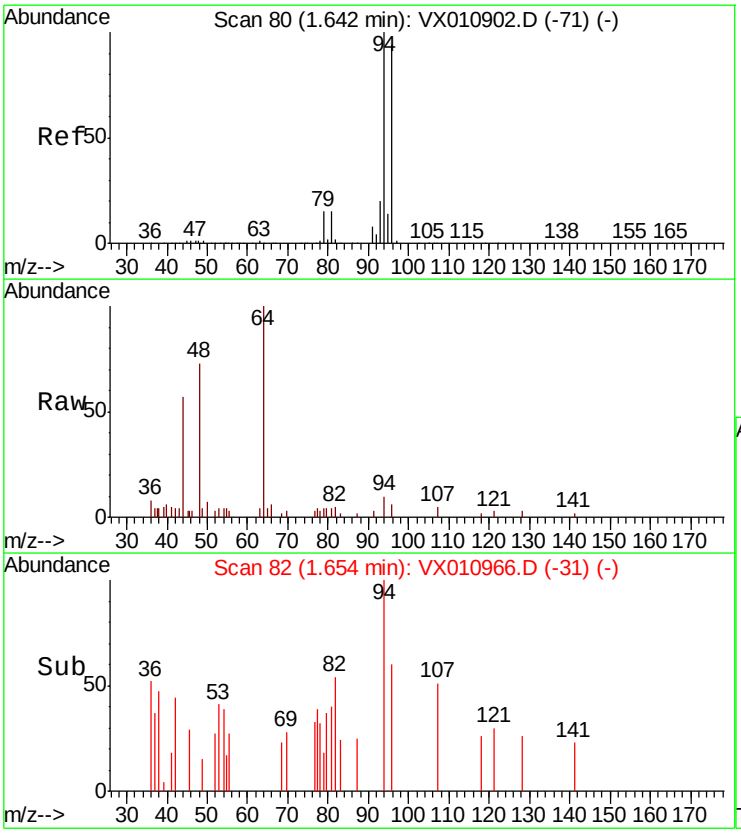
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX010966.D
Acq: 18 Jul 2019 18:05

Instrument :
MSVOA_X
ClientSampleId :
FL-0608

Tgt Ion:168 Resp: 230341

Ion	Ratio	Lower	Upper
168	100		
99	52.3	37.6	56.4

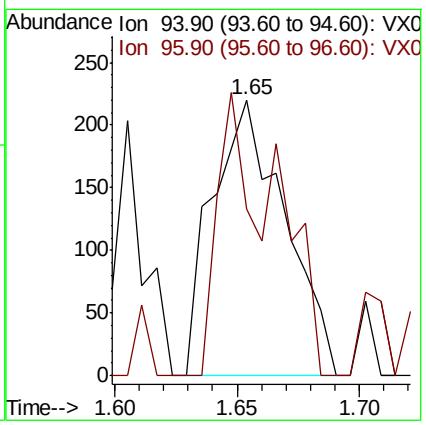


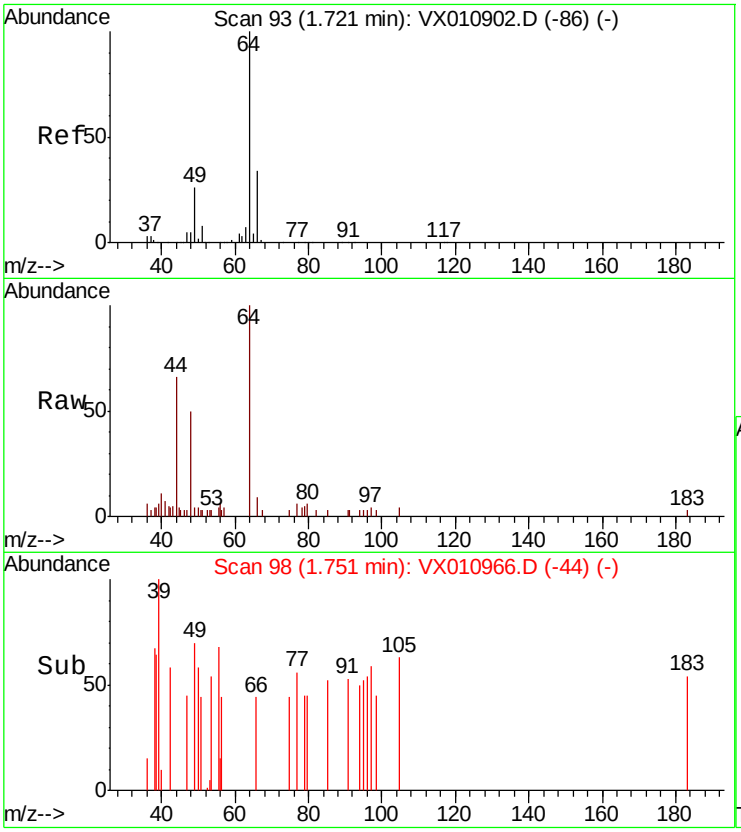


#5
Bromomethane
Concen: 0.374 ug/l
RT: 1.65 min Scan# 82
Delta R.T. 0.01 min
Lab File: VX010966.D
Acq: 18 Jul 2019 18:05

Tgt Ion: 94 Resp: 455

Ion	Ratio	Lower	Upper
94	100		
96	60.5	75.6	113.4#



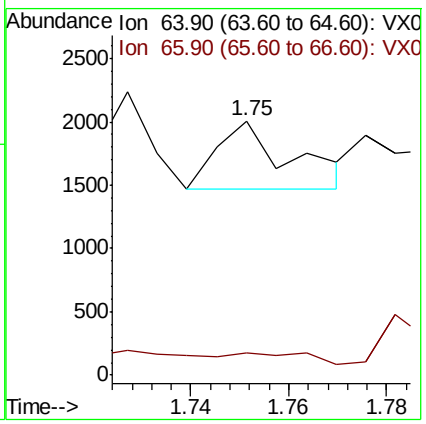


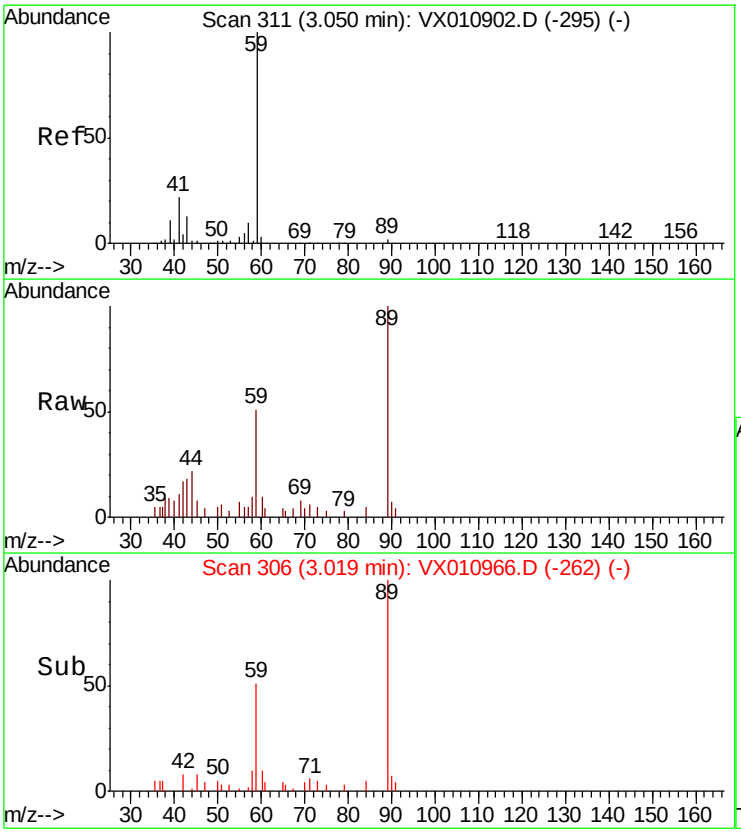
#6
Chloroethane
Concen: 0.406 ug/l
RT: 1.75 min Scan# 98
Delta R.T. 0.03 min
Lab File: VX010966.D
Acq: 18 Jul 2019 18:05

Instrument : MSVOA_X
ClientSampleId : FL-0608

Tgt Ion: 64 Resp: 557

Ion	Ratio	Lower	Upper
64	100		
66	18.0	27.0	40.6#

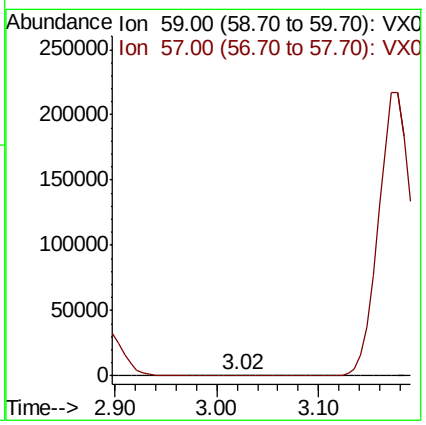


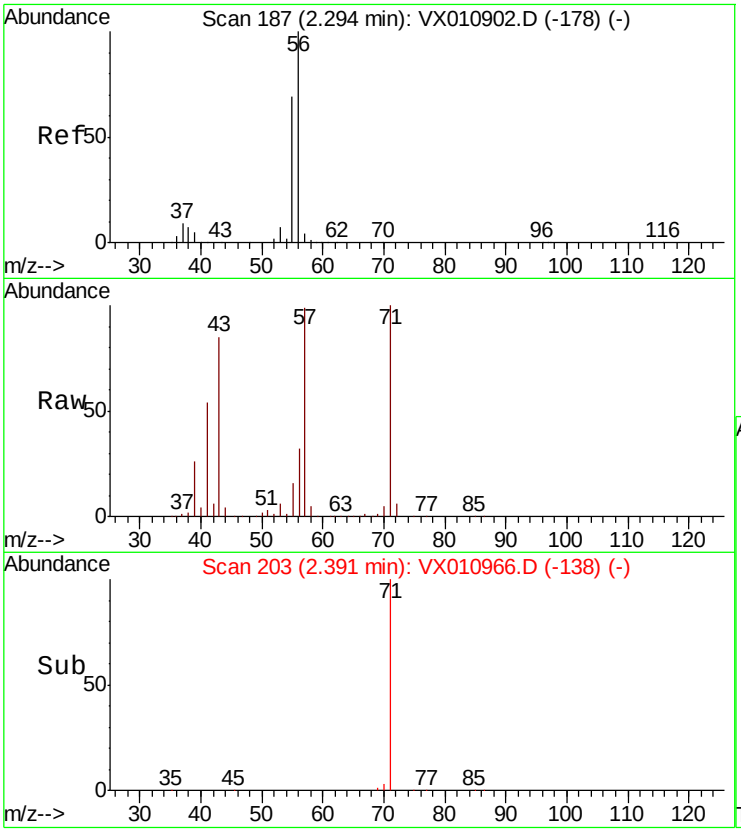


#11
Tert butyl alcohol
Concen: 4.053 ug/l
RT: 3.02 min Scan# 306
Delta R.T. -0.03 min
Lab File: VX010966.D
Acq: 18 Jul 2019 18:05

Tgt Ion: 59 Resp: 2313

Ion	Ratio	Lower	Upper
59	100		
57	0.0	7.9	11.9#



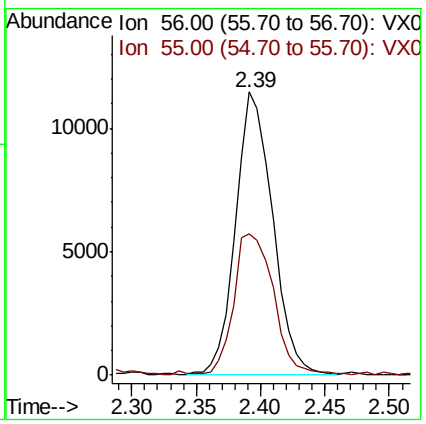


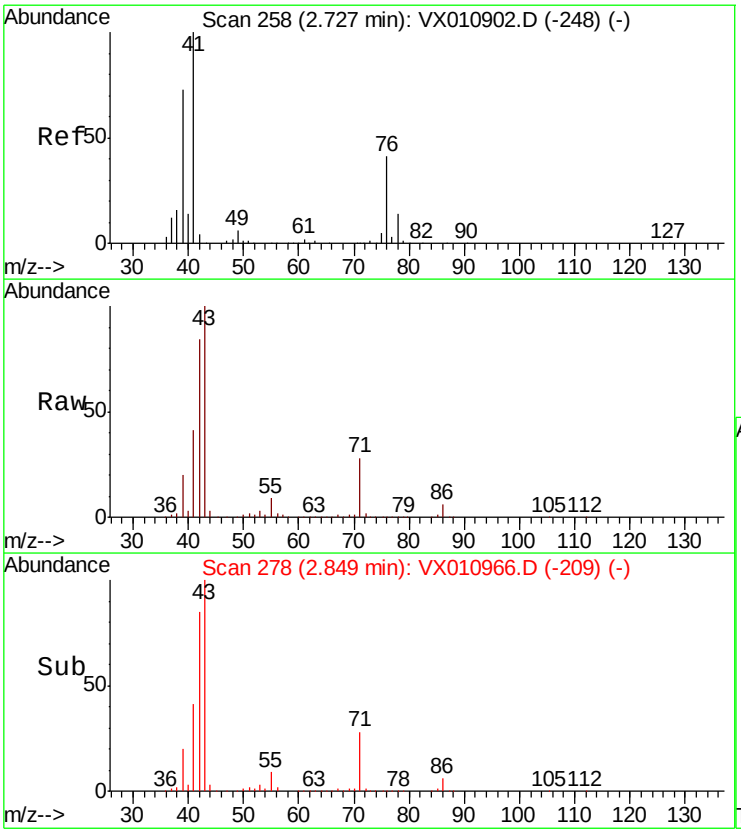
#13
Acrolein
Concen: 69.345 ug/l
RT: 2.39 min Scan# 203
Delta R.T. 0.10 min
Lab File: VX010966.D
Acq: 18 Jul 2019 18:05

Instrument :
MSVOA_X
ClientSampleId :
FL-0608

Tgt Ion: 56 Resp: 22865

Ion	Ratio	Lower	Upper
56	100		
55	53.8	55.9	83.9#

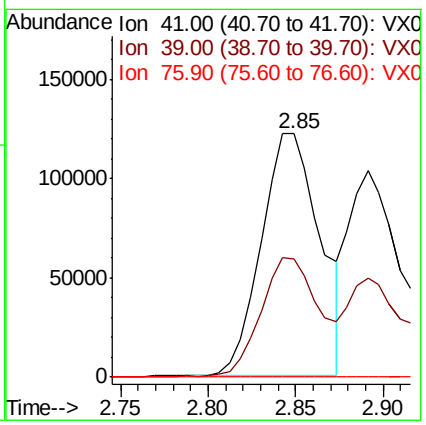


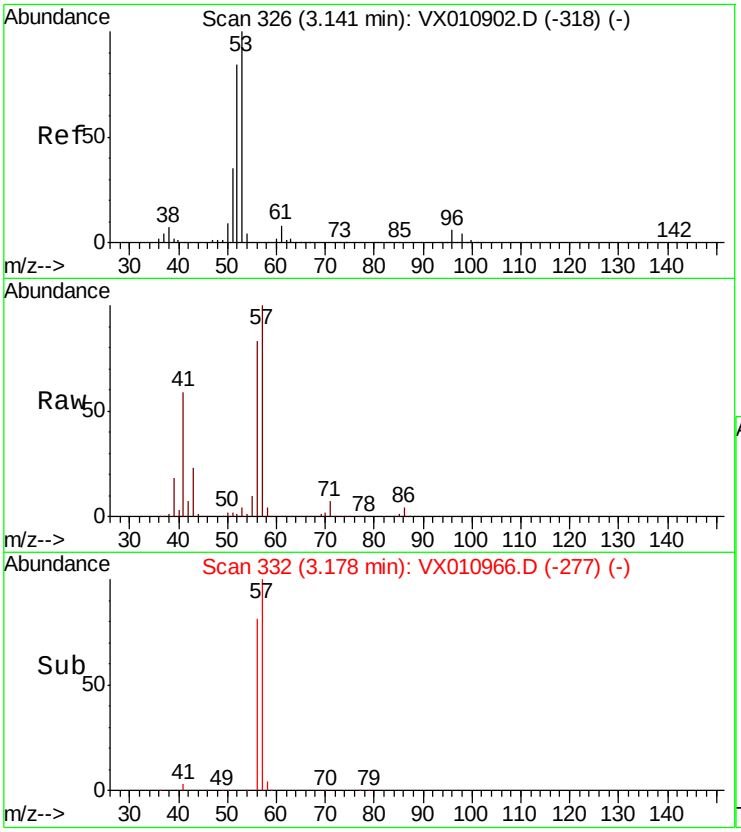


#14
Allyl chloride
Concen: 95.802 ug/l
RT: 2.85 min Scan# 278
Delta R.T. 0.12 min
Lab File: VX010966.D
Acq: 18 Jul 2019 18:05

Tgt Ion: 41 Resp: 285508

Ion	Ratio	Lower	Upper
41	100		
39	49.8	53.6	80.4#
76	0.1	29.7	44.5#



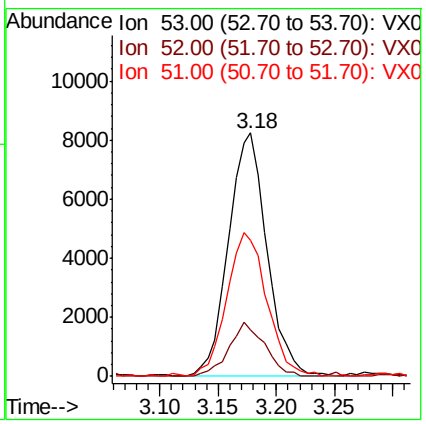


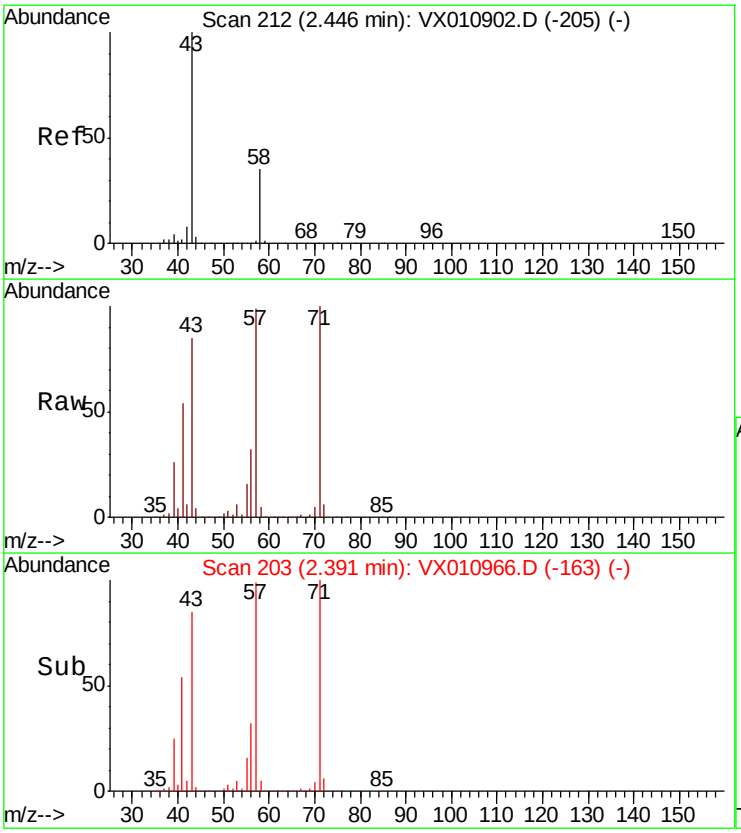
#15
Acrylonitrile
Concen: 16.437 ug/l
RT: 3.18 min Scan# 332
Delta R.T. 0.04 min
Lab File: VX010966.D
Acq: 18 Jul 2019 18:05

Instrument : MSVOA_X
ClientSampleId : FL-0608

Tgt Ion: 53 Resp: 18955

Ion	Ratio	Lower	Upper
53	100		
52	20.8	66.5	99.7#
51	61.5	28.2	42.4#

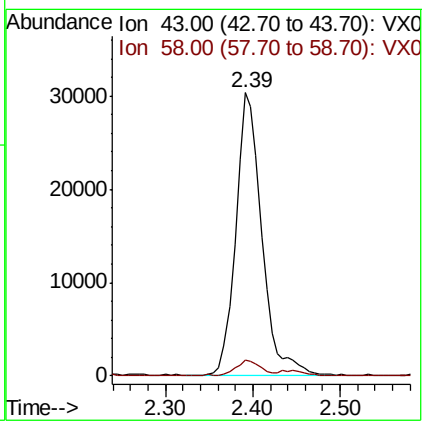


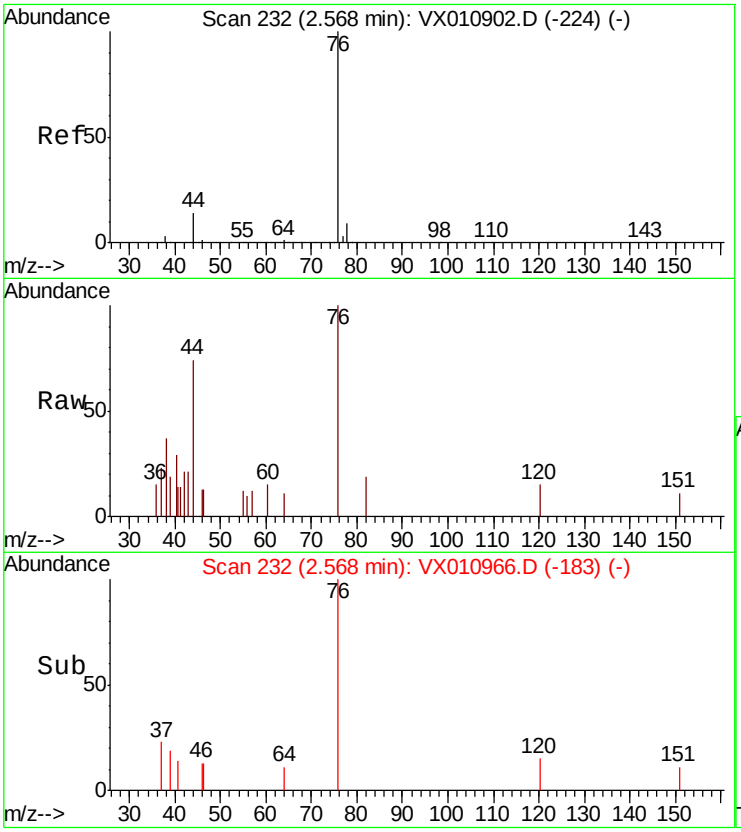


#16
Acetone
Concen: 56.524 ug/l
RT: 2.39 min Scan# 203
Delta R.T. -0.05 min
Lab File: VX010966.D
Acq: 18 Jul 2019 18:05

Tgt Ion: 43 Resp: 62558

Ion	Ratio	Lower	Upper
43	100		
58	5.8	27.7	41.5#



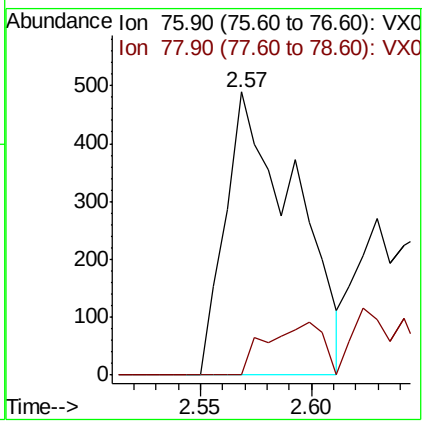


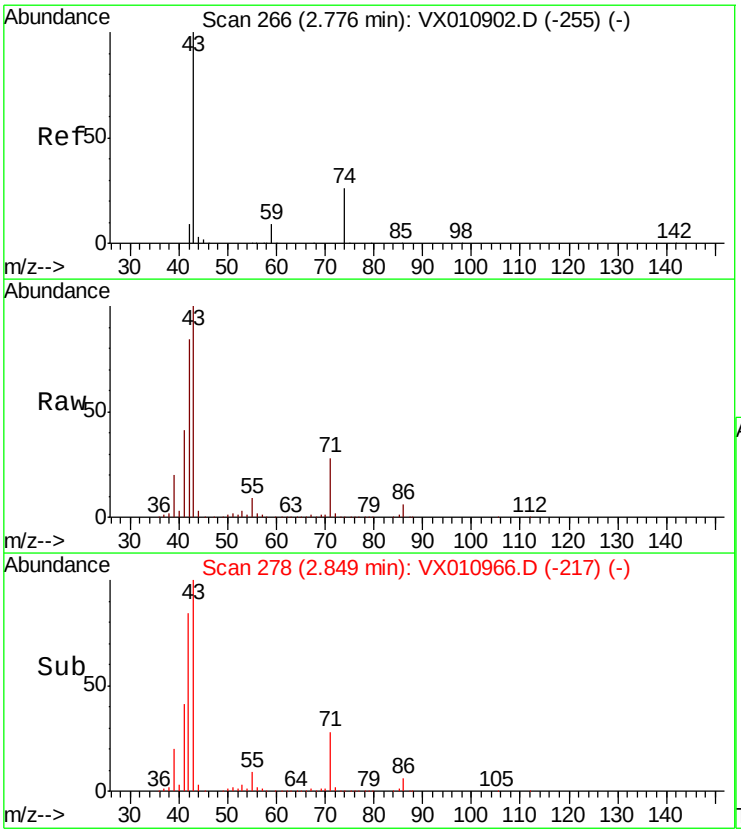
#17
Carbon Disulfide
Concen: 0.202 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX010966.D
Acq: 18 Jul 2019 18:05

Instrument :
MSVOA_X
ClientSampleId :
FL-0608

Tgt Ion: 76 Resp: 1062

Ion	Ratio	Lower	Upper
76	100		
78	0.0	7.4	11.0#

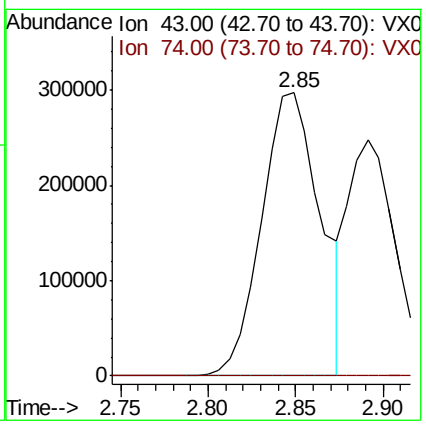


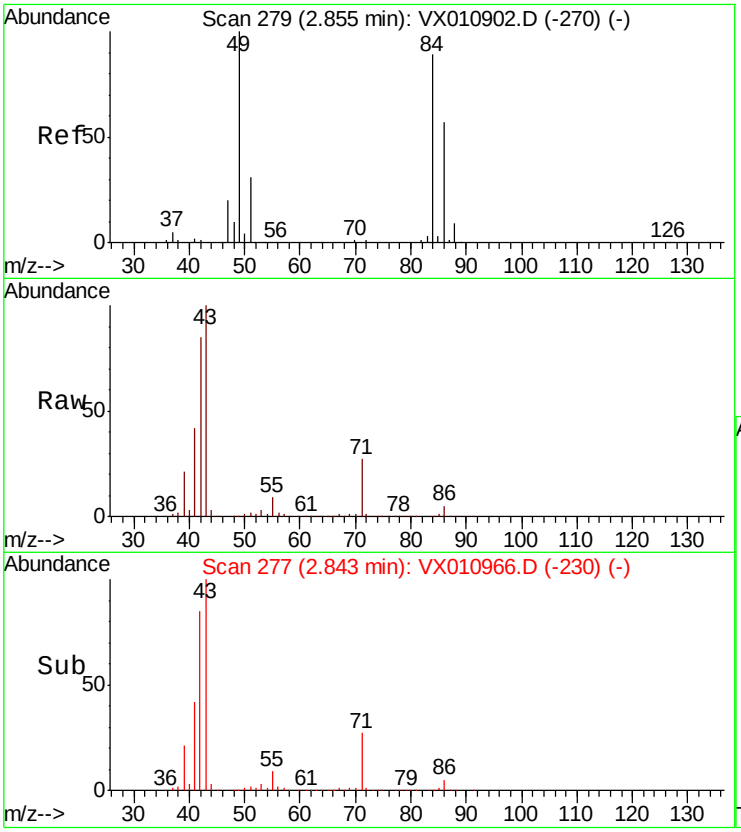


#18
Methyl Acetate
Concen: 274.088 ug/l
RT: 2.85 min Scan# 278
Delta R.T. 0.07 min
Lab File: VX010966.D
Acq: 18 Jul 2019 18:05

Tgt Ion: 43 Resp: 690732

Ion	Ratio	Lower	Upper
43	100		
74	0.0	21.5	32.3#



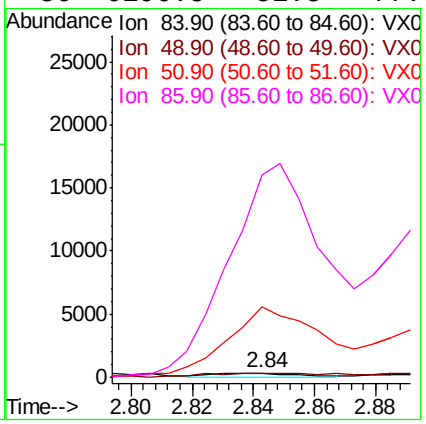


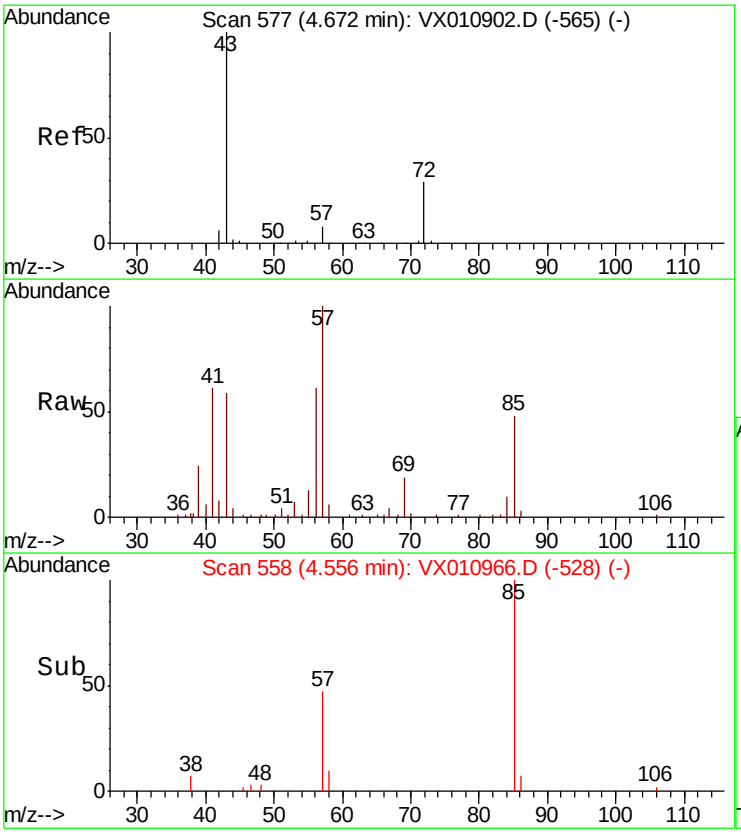
#20
Methylene Chloride
Concen: 0.296 ug/l
RT: 2.84 min Scan# 277
Delta R.T. -0.01 min
Lab File: VX010966.D
Acq: 18 Jul 2019 18:05

Instrument : MSVOA_X
ClientSampleId : FL-0608

Tgt Ion: 84 Resp: 695

Ion	Ratio	Lower	Upper
84	100		
49	100.4	89.9	134.9
51	2090.3	27.8	41.6#
86	6196.5	51.8	77.6#

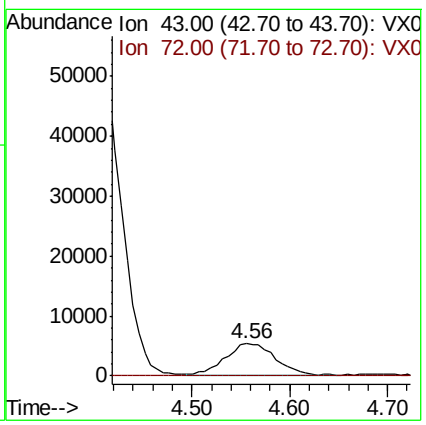


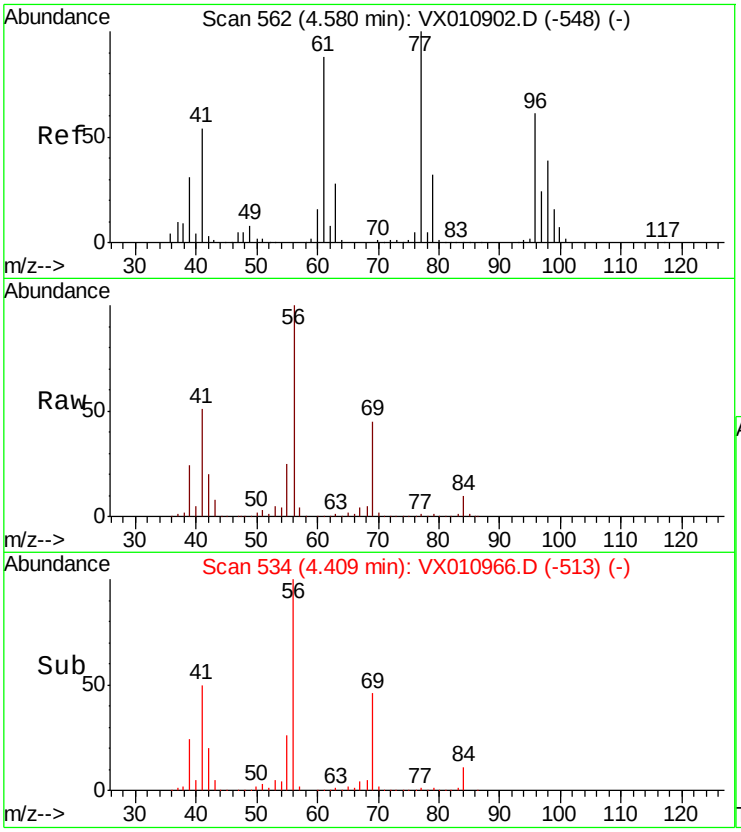


#25
2-Butanone
Concen: 11.763 ug/l
RT: 4.56 min Scan# 558
Delta R.T. -0.12 min
Lab File: VX010966.D
Acq: 18 Jul 2019 18:05

Tgt Ion: 43 Resp: 18688

Ion	Ratio	Lower	Upper
43	100		
72	0.0	23.0	34.6#



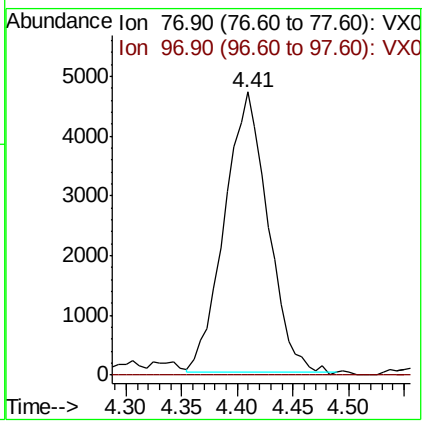


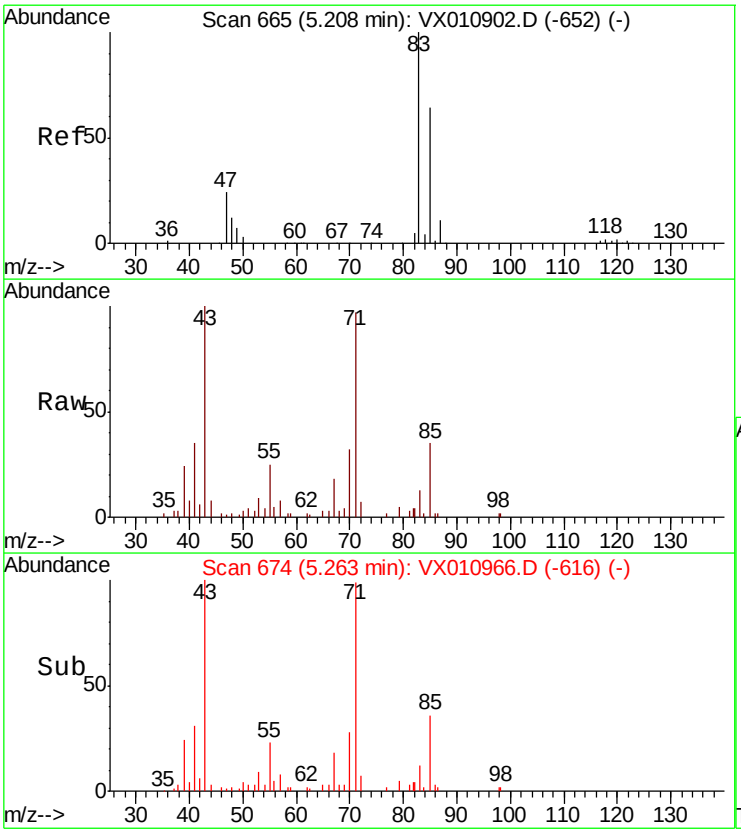
#26
2,2-Dichloropropane
Concen: 4.228 ug/l
RT: 4.41 min Scan# 534
Delta R.T. -0.17 min
Lab File: VX010966.D
Acq: 18 Jul 2019 18:05

Instrument : MSVOA_X
ClientSampleId : FL-0608

Tgt Ion: 77 Resp: 12671

Ion	Ratio	Lower	Upper
77	100		
97	0.0	12.6	37.6#

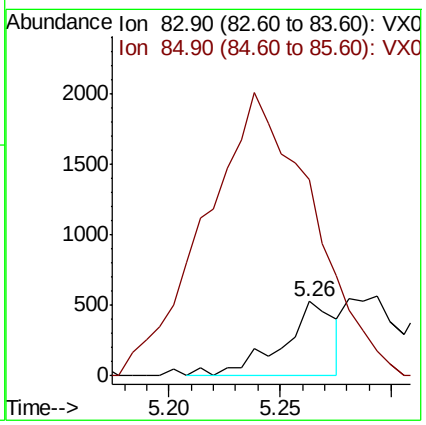


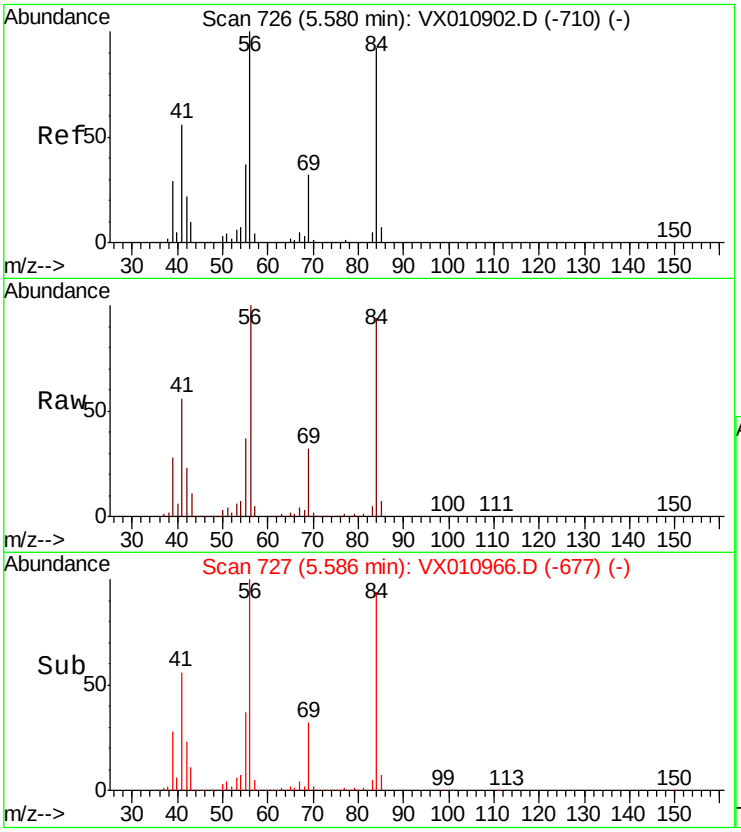


#30
Chloroform
Concen: 0.218 ug/l
RT: 5.26 min Scan# 674
Delta R.T. 0.05 min
Lab File: VX010966.D
Acq: 18 Jul 2019 18:05

Tgt Ion: 83 Resp: 862

Ion	Ratio	Lower	Upper
83	100		
85	129.8	51.4	77.0#



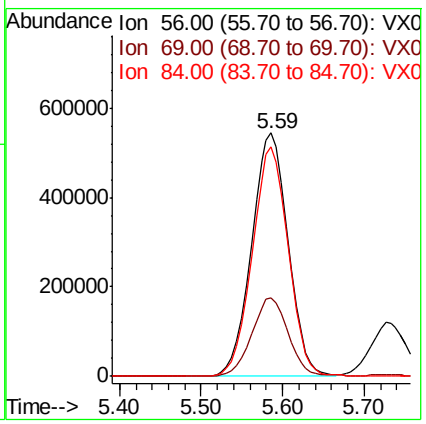


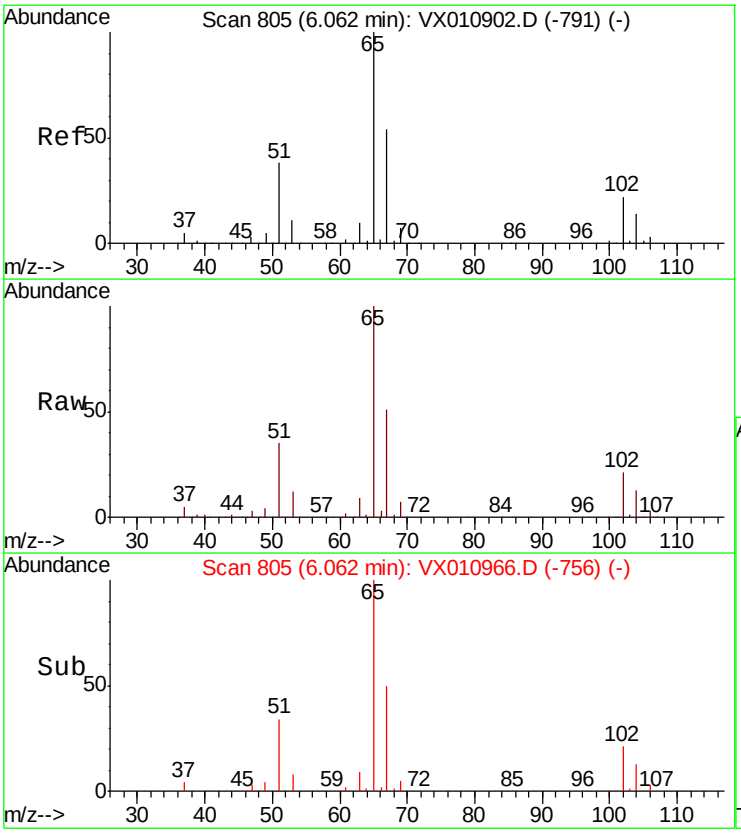
#31
Cyclohexane
Concen: 507.419 ug/l
RT: 5.59 min Scan# 727
Delta R.T. 0.01 min
Lab File: VX010966.D
Acq: 18 Jul 2019 18:05

Instrument :
MSVOA_X
ClientSampleId :
FL-0608

Tgt Ion: 56 Resp: 1688273

Ion	Ratio	Lower	Upper
56	100		
69	32.1	25.8	38.8
84	94.3	73.8	110.6

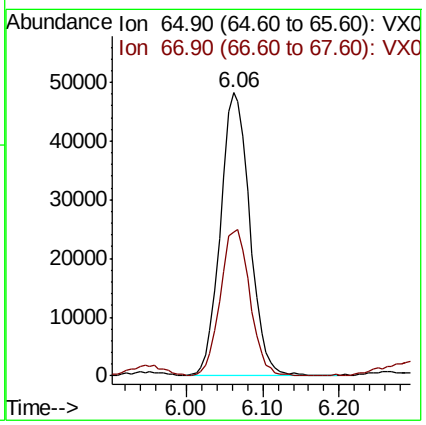


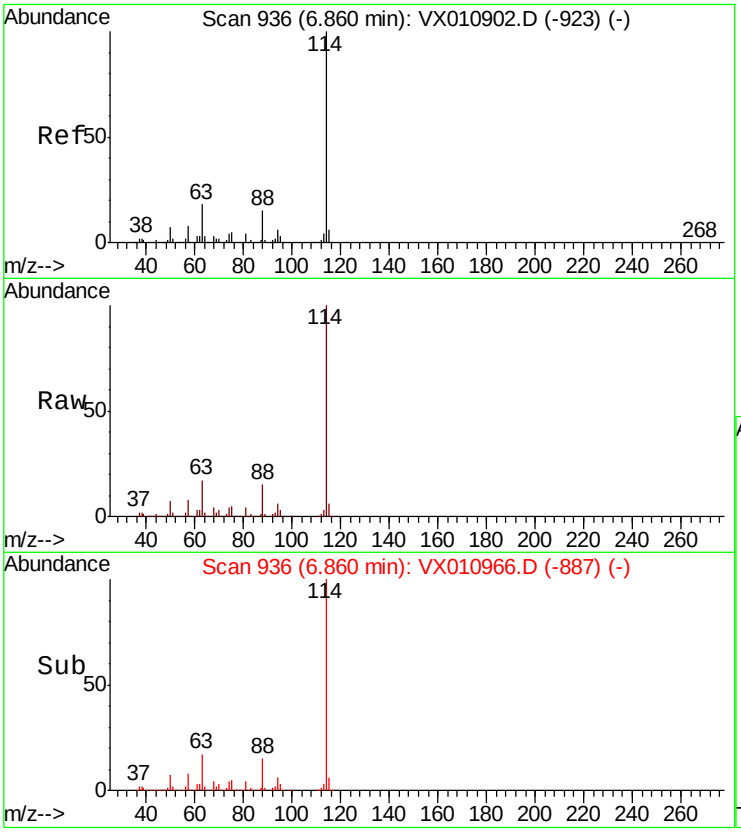


#33
1,2-Dichloroethane-d4
Concen: 51.865 ug/l
RT: 6.06 min Scan# 805
Delta R.T. 0.00 min
Lab File: VX010966.D
Acq: 18 Jul 2019 18:05

Tgt Ion: 65 Resp: 127094

Ion	Ratio	Lower	Upper
65	100		
67	52.3	0.0	107.8



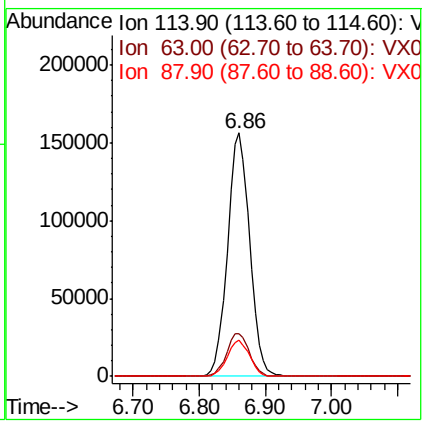


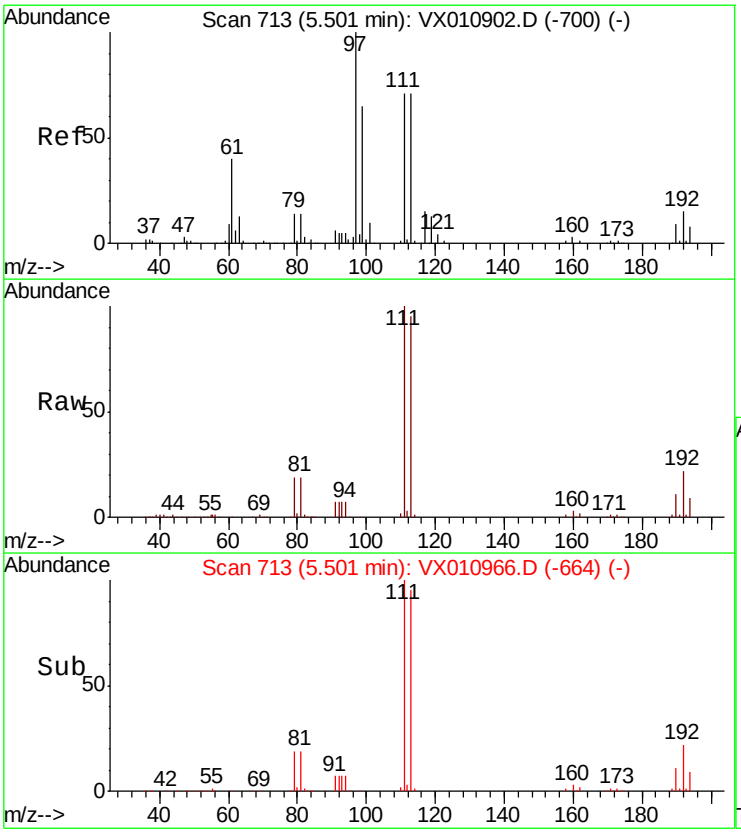
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX010966.D
Acq: 18 Jul 2019 18:05

Instrument :
MSVOA_X
ClientSampleId :
FL-0608

Tgt Ion:114 Resp: 361626

Ion	Ratio	Lower	Upper
114	100		
63	17.4	0.0	35.6
88	14.8	0.0	29.8

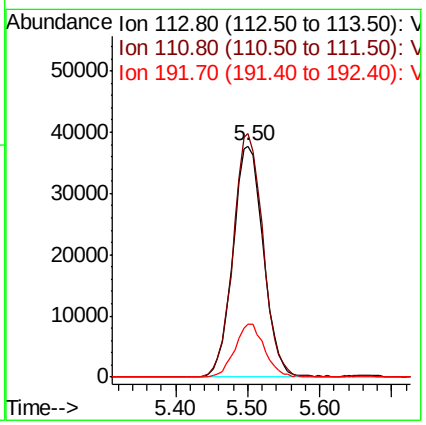


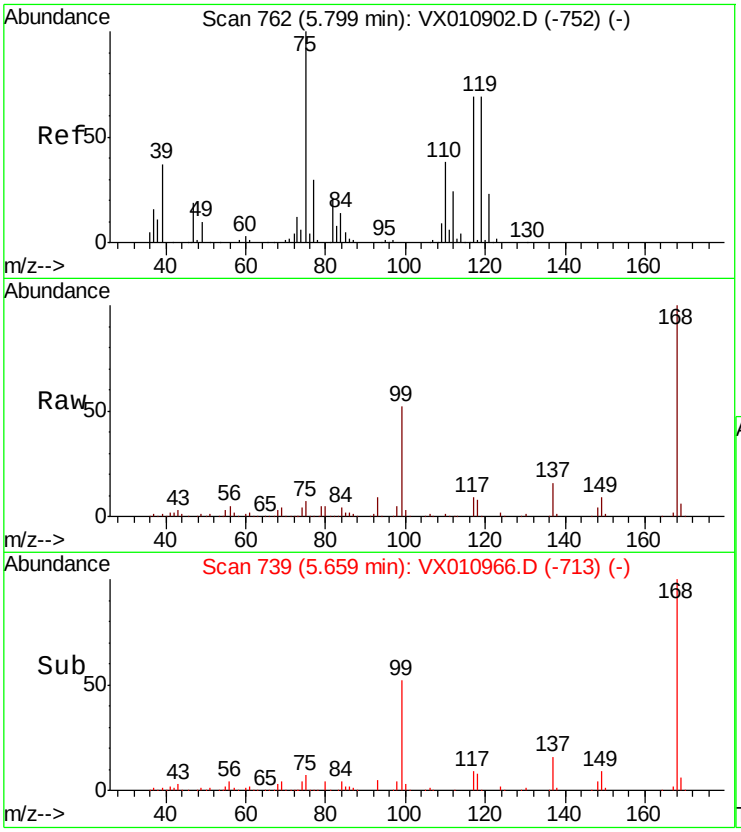


#35
Dibromofluoromethane
Concen: 48.255 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX010966.D
Acq: 18 Jul 2019 18:05

Tgt Ion:113 Resp: 110761

Ion	Ratio	Lower	Upper
113	100		
111	103.2	82.3	123.5
192	22.2	17.4	26.2



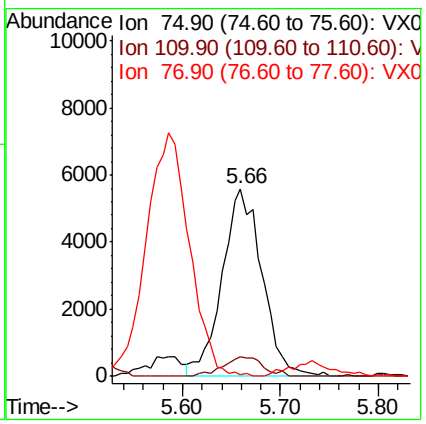


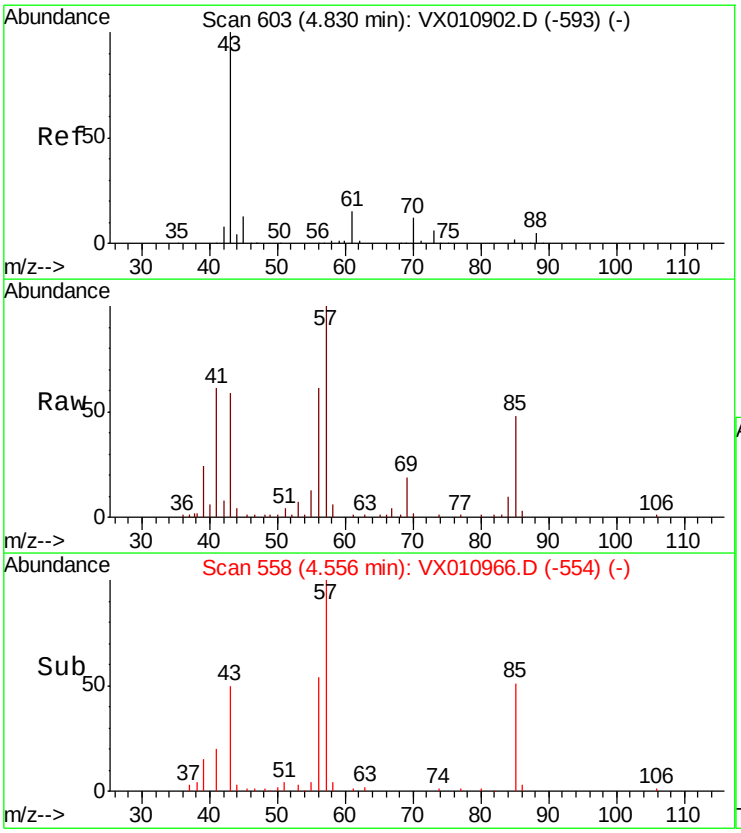
#36
1,1-Dichloropropene
Concen: 5.314 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.14 min
Lab File: VX010966.D
Acq: 18 Jul 2019 18:05

Instrument :
MSVOA_X
ClientSampleId :
FL-0608

Tgt Ion: 75 Resp: 15786

Ion	Ratio	Lower	Upper
75	100		
110	10.4	19.9	59.7#
77	0.0	25.0	37.4#

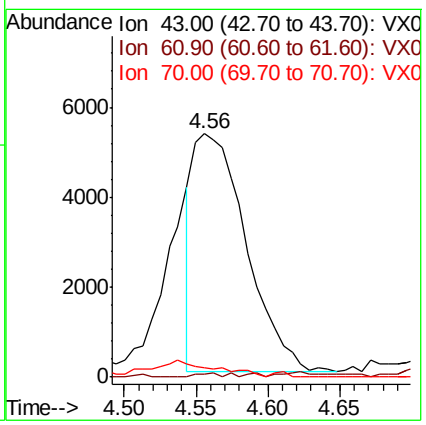


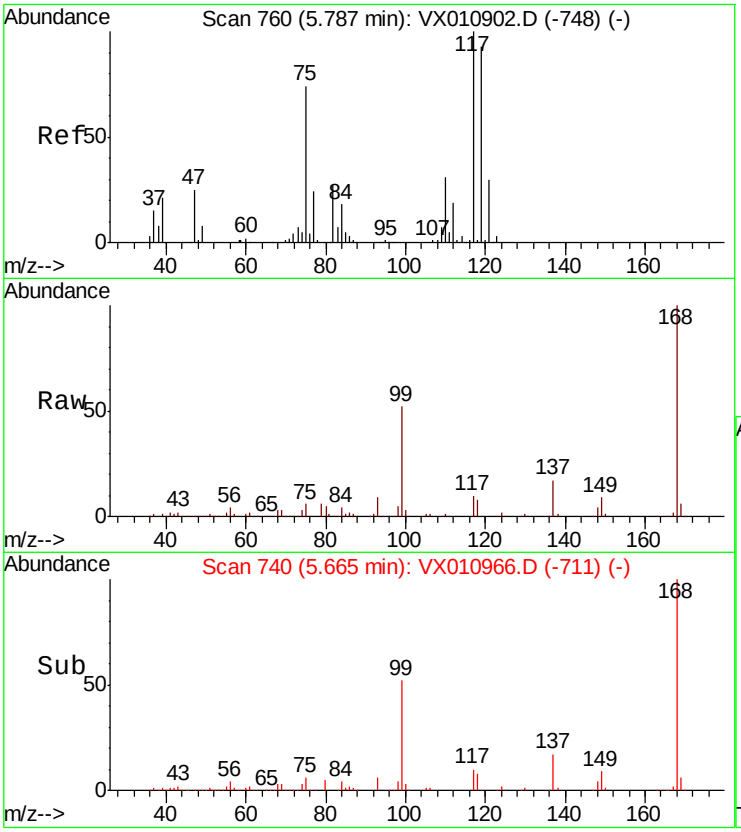


#37
Ethyl Acetate
Concen: 4.422 ug/l
RT: 4.56 min Scan# 558
Delta R.T. -0.27 min
Lab File: VX010966.D
Acq: 18 Jul 2019 18:05

Tgt Ion: 43 Resp: 13449

Ion	Ratio	Lower	Upper
43	100		
61	0.6	11.6	17.4#
70	0.0	9.1	13.7#



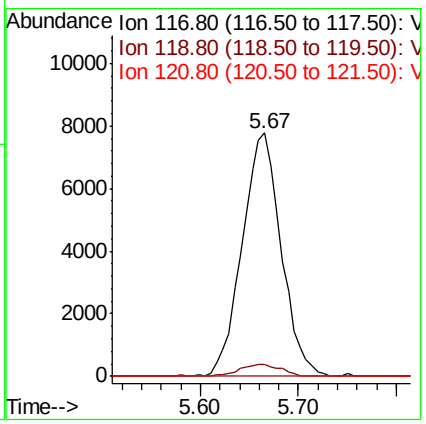


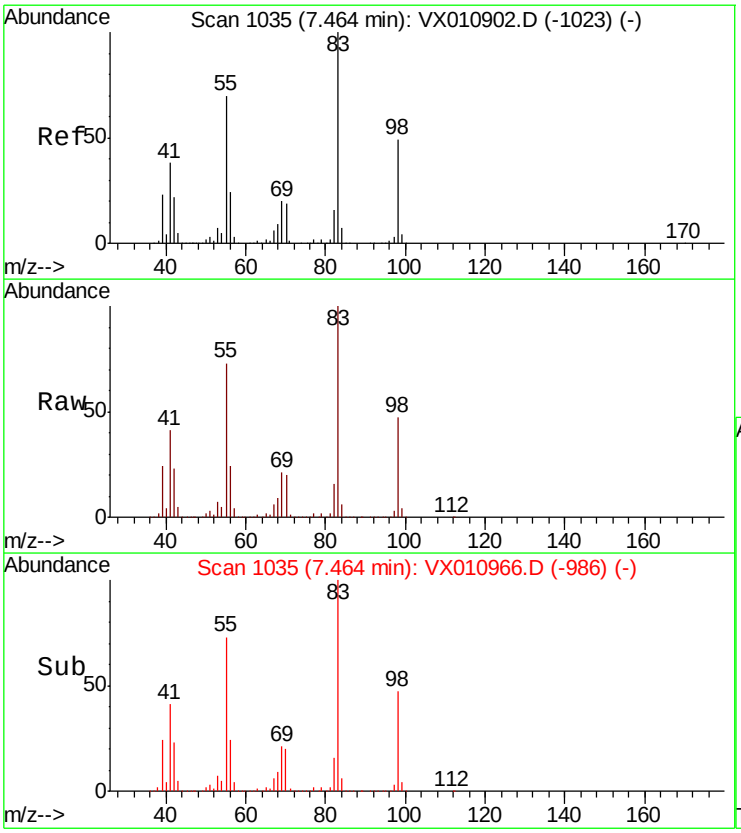
#38
Carbon Tetrachloride
Concen: 6.928 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.12 min
Lab File: VX010966.D
Acq: 18 Jul 2019 18:05

Instrument : MSVOA_X
ClientSampleId : FL-0608

Tgt Ion:117 Resp: 21444

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

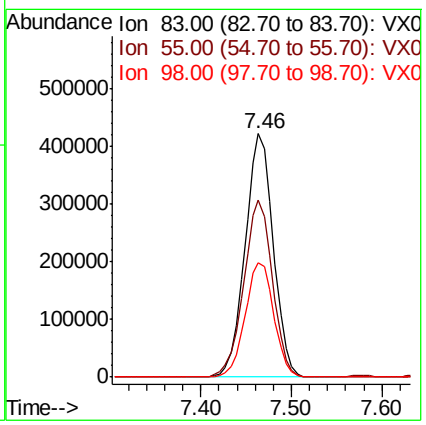


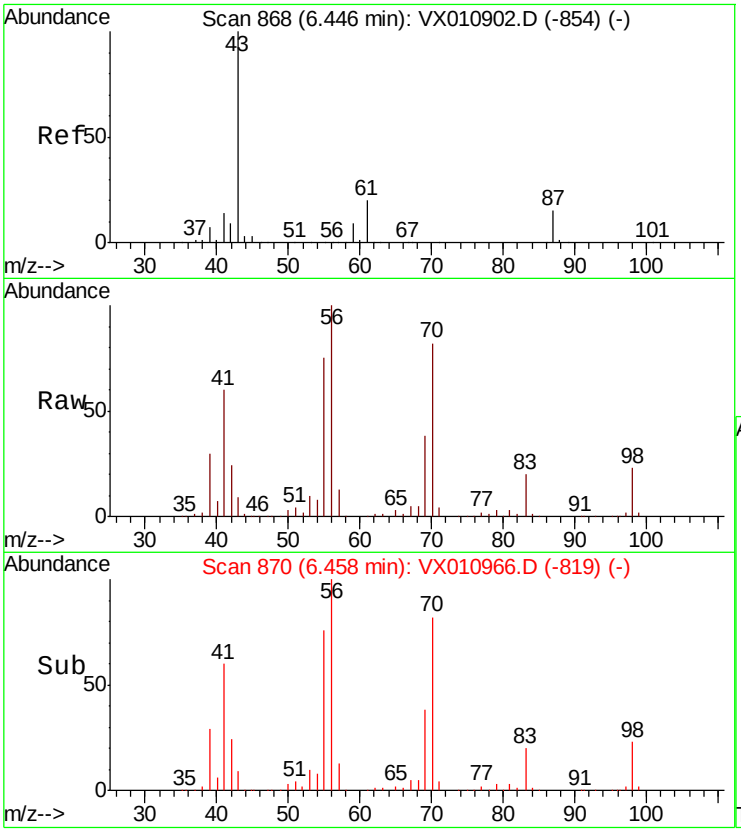


#39
Methylcyclohexane
Concen: 234.958 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VX010966.D
Acq: 18 Jul 2019 18:05

Tgt Ion: 83 Resp: 905074

Ion	Ratio	Lower	Upper
83	100		
55	72.7	56.2	84.4
98	47.2	39.0	58.4



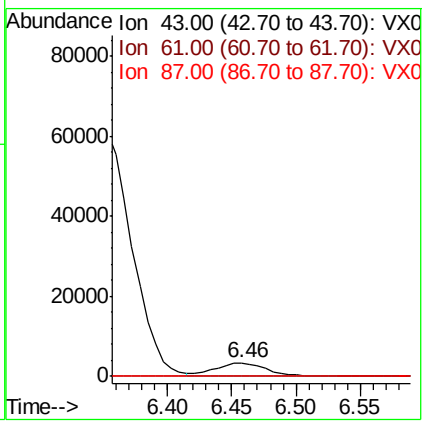


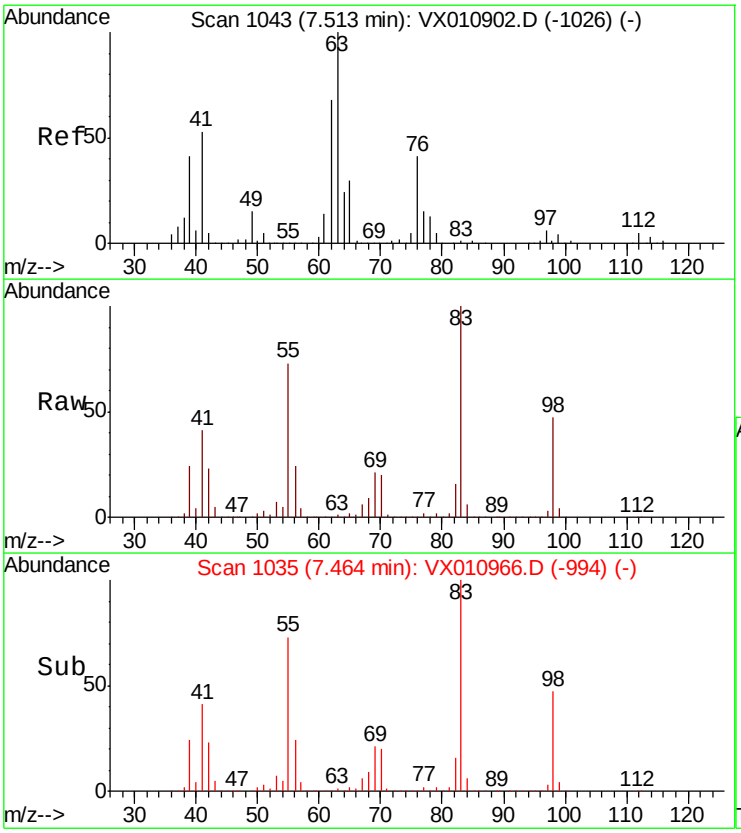
#43
Isopropyl Acetate
Concen: 1.713 ug/l
RT: 6.46 min Scan# 870
Delta R.T. 0.01 min
Lab File: VX010966.D
Acq: 18 Jul 2019 18:05

Instrument : MSVOA_X
ClientSampleId : FL-0608

Tgt Ion: 43 Resp: 8566

Ion	Ratio	Lower	Upper
43	100		
61	1.0	17.1	25.7#
87	0.0	12.0	18.0#

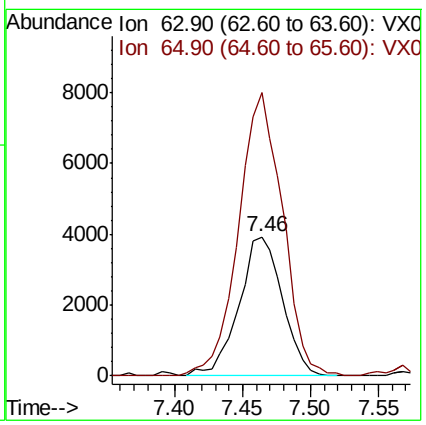


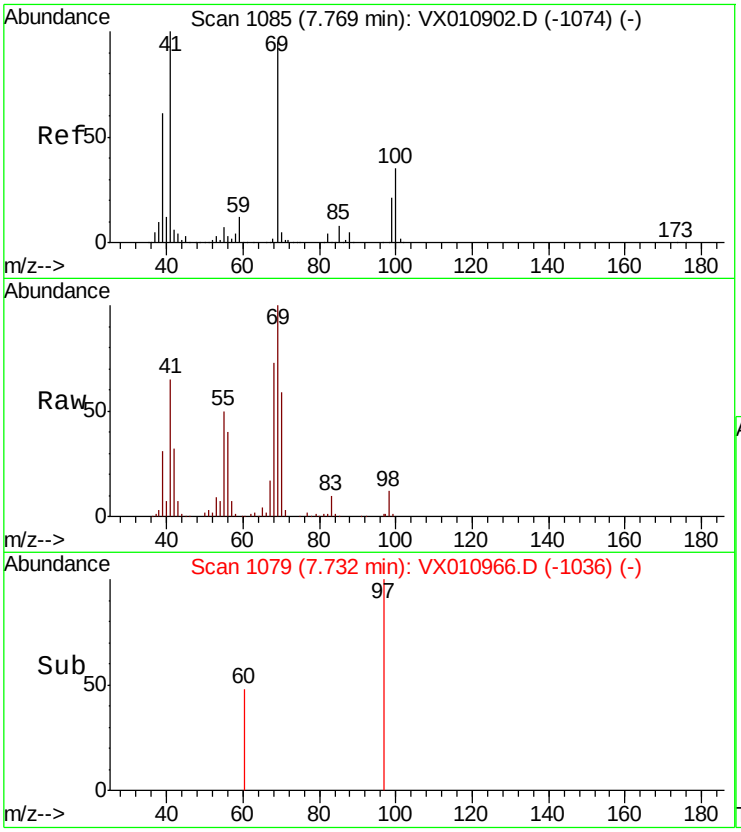


#45
1,2-Dichloropropane
Concen: 3.797 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. -0.05 min
Lab File: VX010966.D
Acq: 18 Jul 2019 18:05

Tgt Ion: 63 Resp: 8794

Ion	Ratio	Lower	Upper
63	100		
65	202.1	24.4	36.6#



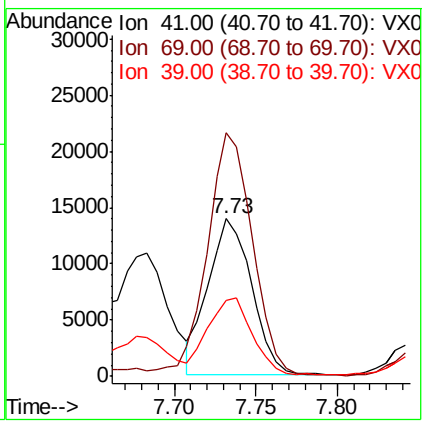


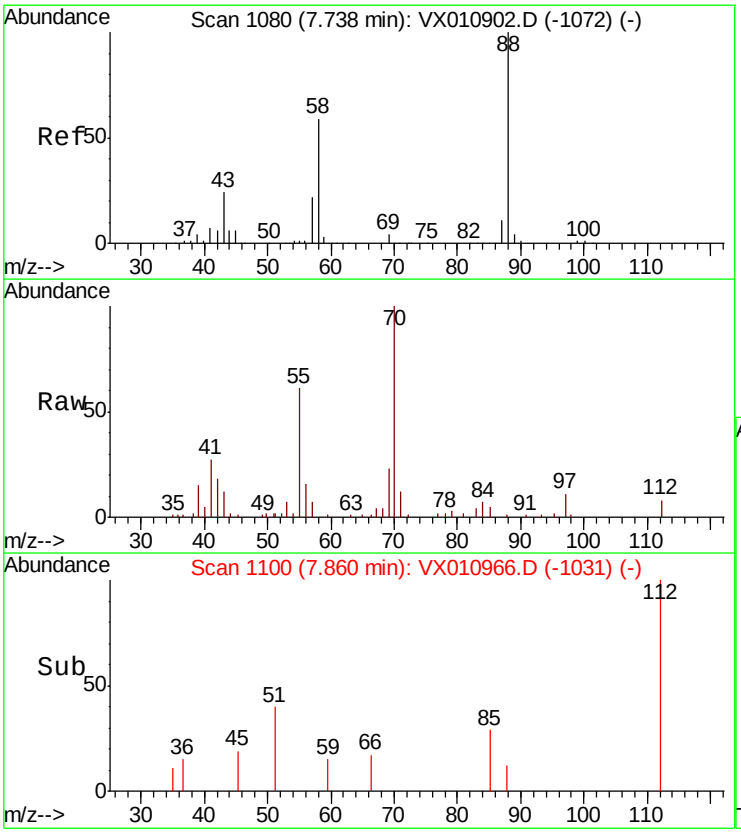
#48
Methyl methacrylate
Concen: 10.610 ug/l
RT: 7.73 min Scan# 1079
Delta R.T. -0.04 min
Lab File: VX010966.D
Acq: 18 Jul 2019 18:05

Instrument : MSVOA_X
ClientSampleId : FL-0608

Tgt Ion: 41 Resp: 25851

Ion	Ratio	Lower	Upper
41	100		
69	162.1	74.4	111.6#
39	50.1	48.9	73.3

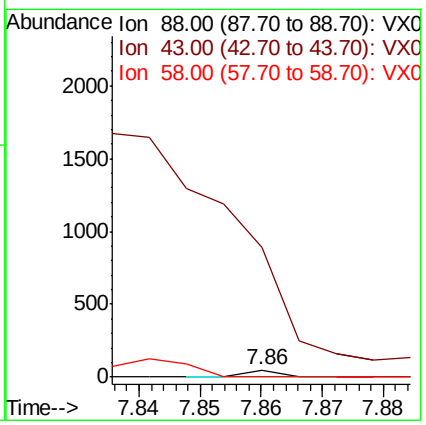


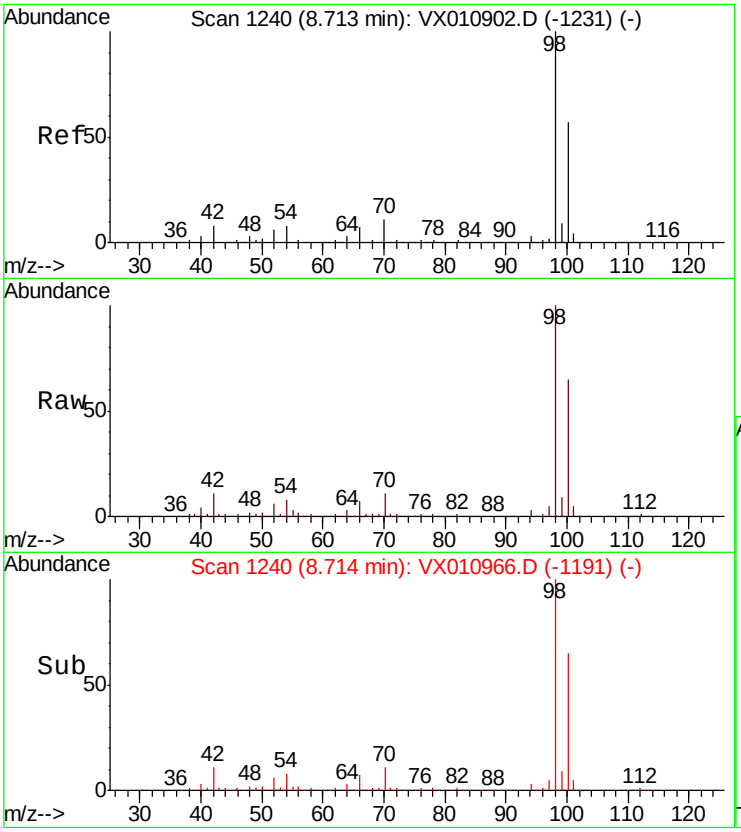


#49
1,4-Dioxane
Concen: 0.279 ug/l
RT: 7.86 min Scan# 1100
Delta R.T. 0.12 min
Lab File: VX010966.D
Acq: 18 Jul 2019 18:05

Tgt Ion: 88 Resp: 19

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



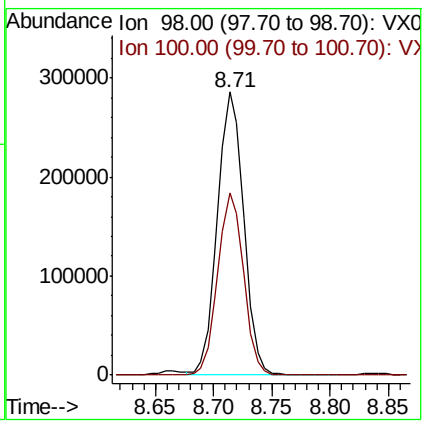


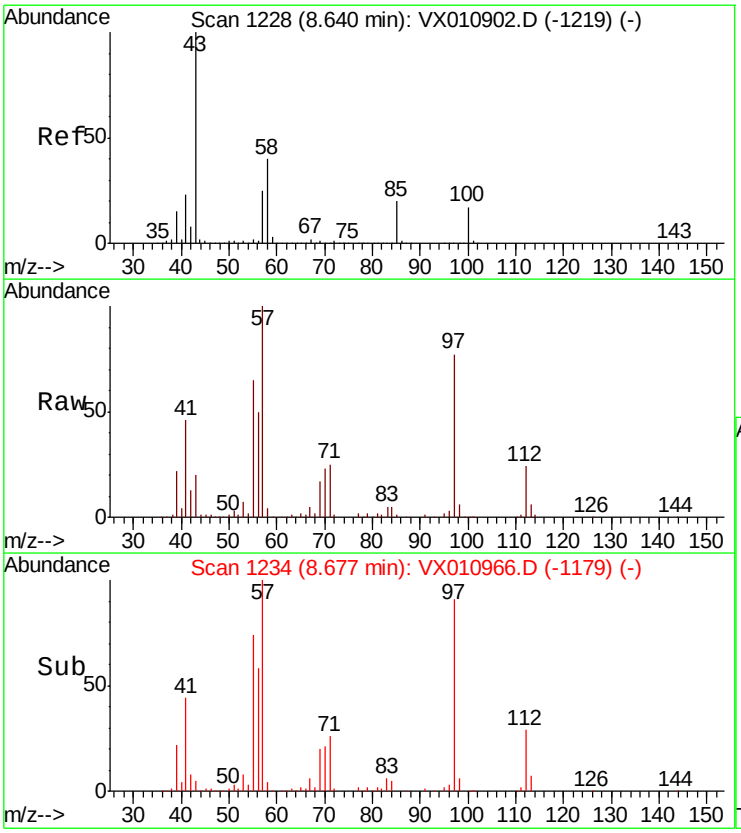
#50
Toluene-d8
Concen: 51.609 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX010966.D
Acq: 18 Jul 2019 18:05

Instrument : MSVOA_X
ClientSampleId : FL-0608

Tgt Ion: 98 Resp: 444296

Ion	Ratio	Lower	Upper
98	100		
100	63.8	50.6	75.8

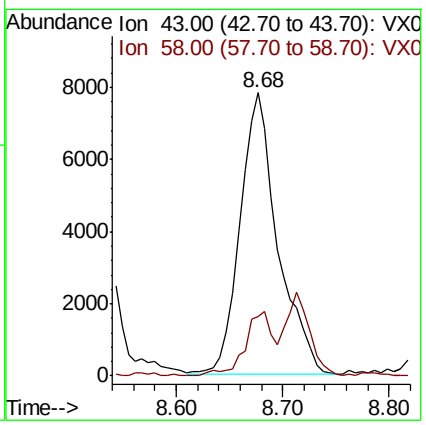


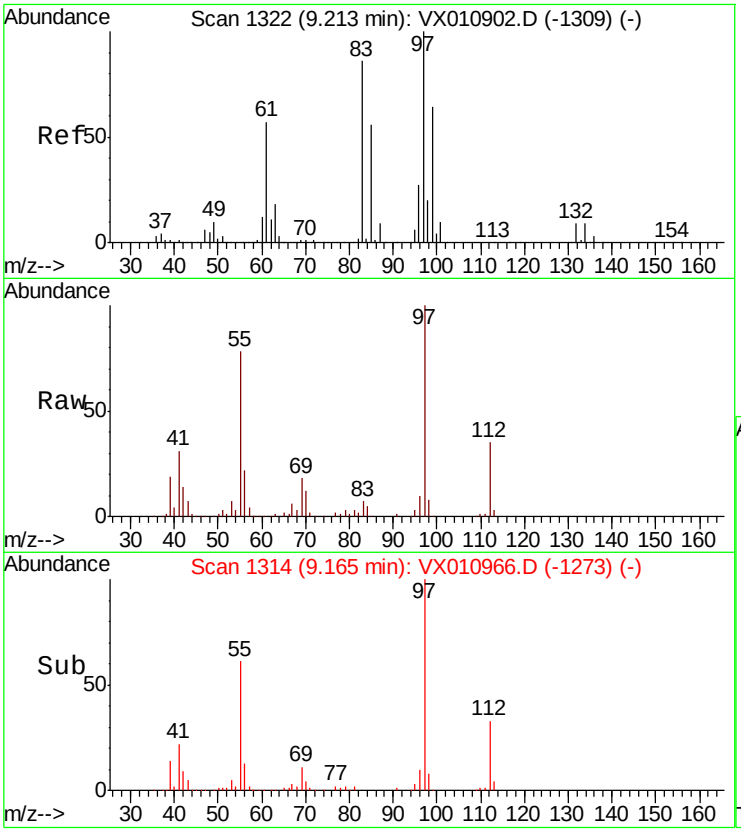


#51
4-Methyl-2-Pentanone
Concen: 5.956 ug/l
RT: 8.68 min Scan# 1234
Delta R.T. 0.04 min
Lab File: VX010966.D
Acq: 18 Jul 2019 18:05

Tgt Ion: 43 Resp: 19311

Ion	Ratio	Lower	Upper
43	100		
58	17.0	32.2	48.4#



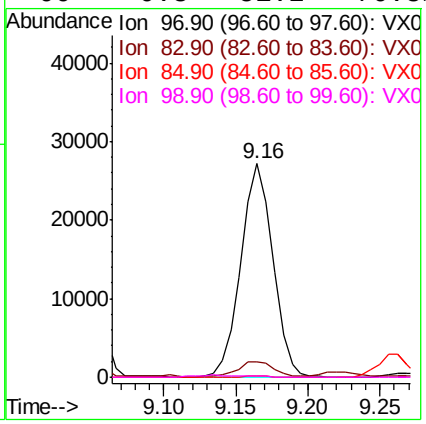


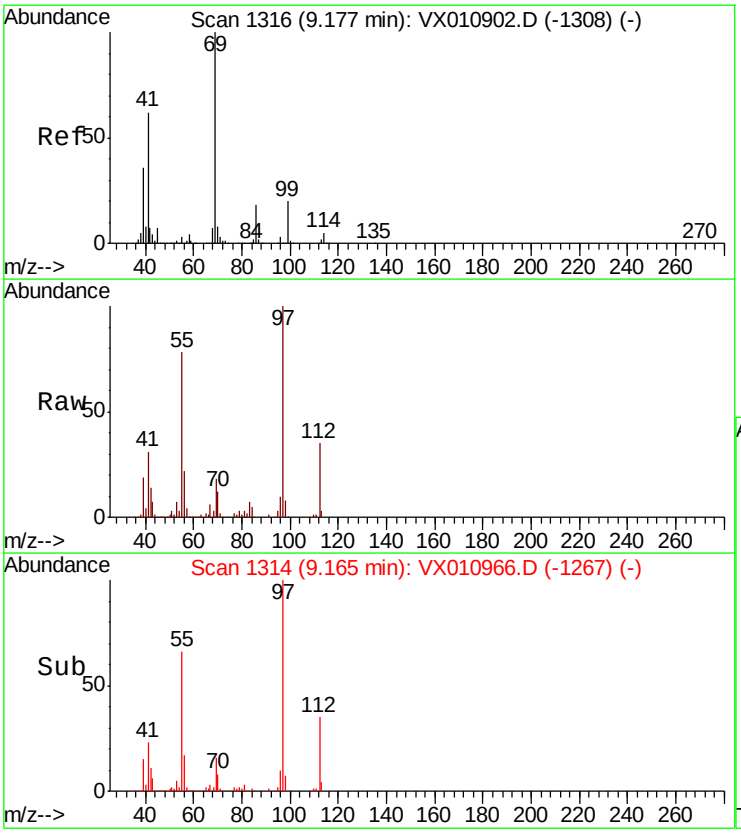
#55
1,1,2-Trichloroethane
Concen: 17.045 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.05 min
Lab File: VX010966.D
Acq: 18 Jul 2019 18:05

Instrument :
MSVOA_X
ClientSampleId :
FL-0608

Tgt Ion: 97 Resp: 41952

Ion	Ratio	Lower	Upper
97	100		
83	7.1	69.2	103.8#
85	0.3	44.6	66.8#
99	0.3	51.2	76.8#

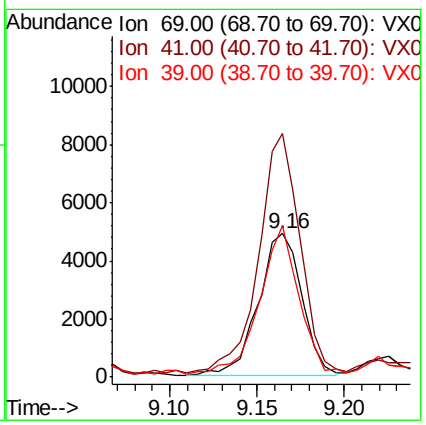


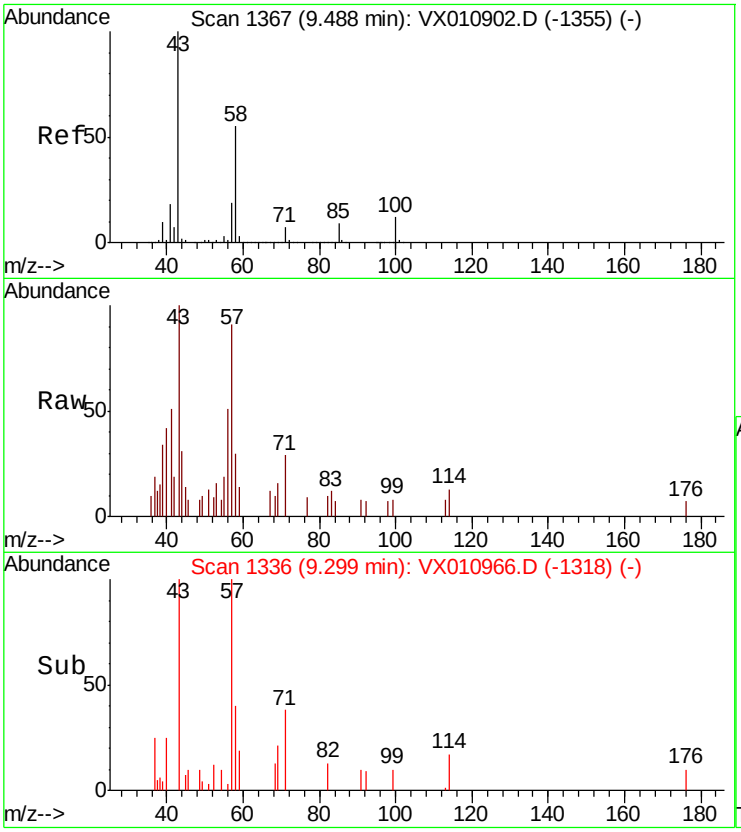


#56
Ethyl methacrylate
Concen: 2.376 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.01 min
Lab File: VX010966.D
Acq: 18 Jul 2019 18:05

Tgt Ion: 69 Resp: 8555

Ion	Ratio	Lower	Upper
69	100		
41	159.3	49.7	74.5#
39	92.6	29.6	44.4#



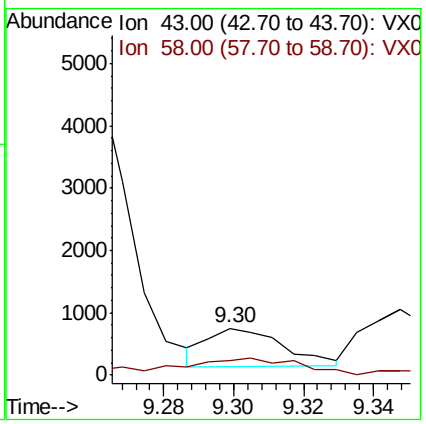


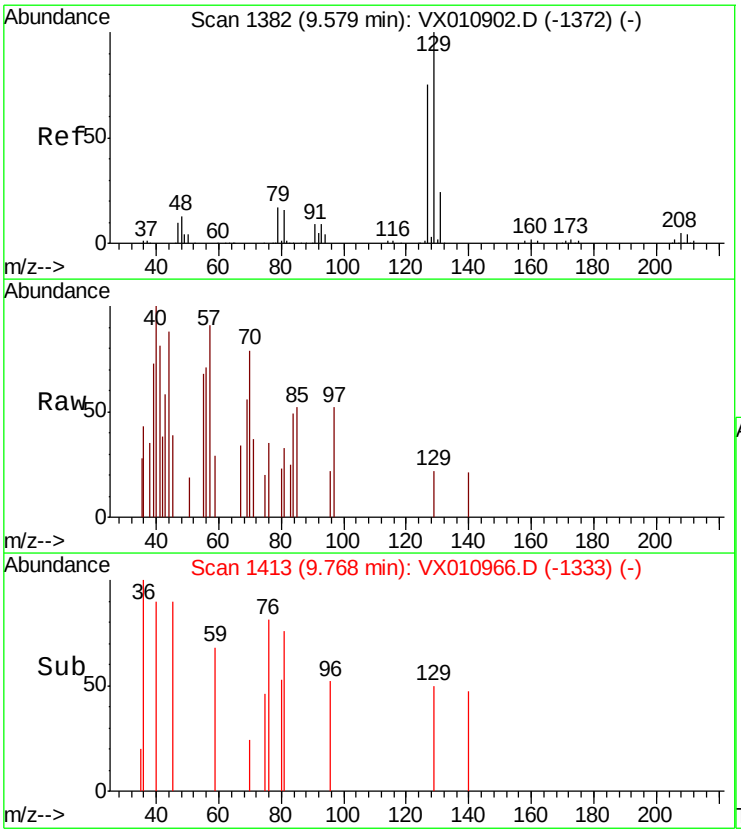
#59
2-Hexanone
Concen: 0.373 ug/l
RT: 9.30 min Scan# 1336
Delta R.T. -0.19 min
Lab File: VX010966.D
Acq: 18 Jul 2019 18:05

Instrument :
MSVOA_X
ClientSampleId :
FL-0608

Tgt Ion: 43 Resp: 939

Ion	Ratio	Lower	Upper
43	100		
58	62.5	28.0	83.9

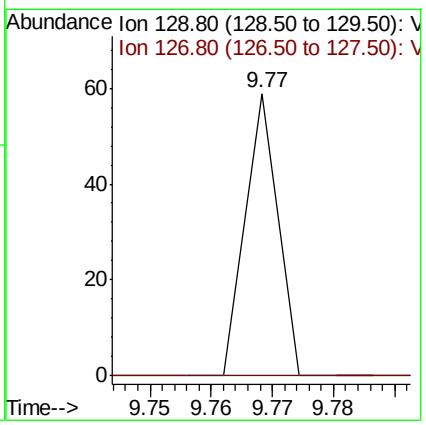


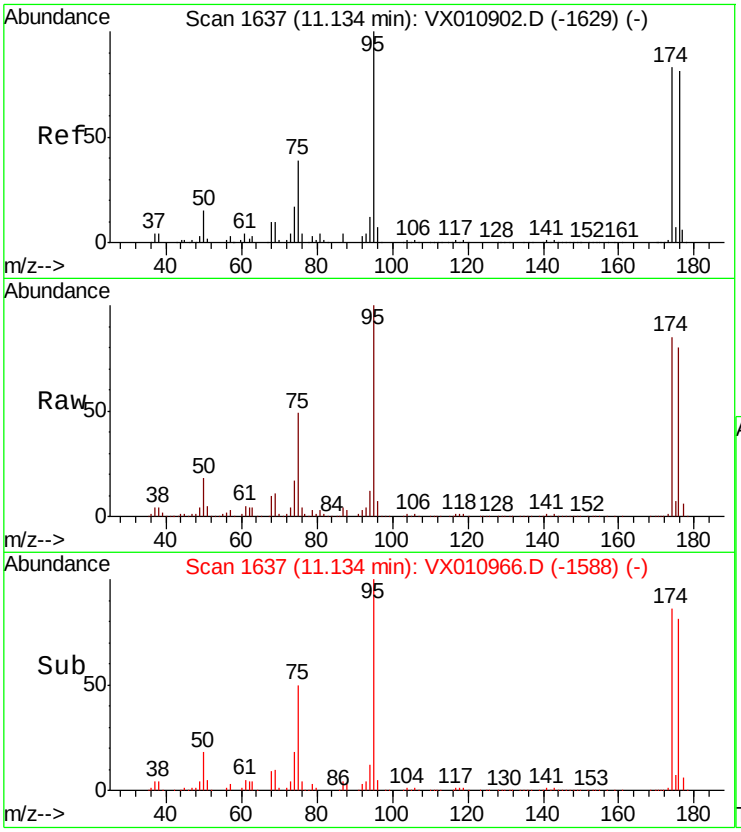


#60
Dibromochloromethane
Concen: 2.535 ug/l
RT: 9.77 min Scan# 1413
Delta R.T. 0.19 min
Lab File: VX010966.D
Acq: 18 Jul 2019 18:05

Tgt Ion:129 Resp: 22

Ion	Ratio	Lower	Upper
129	100		
127	0.0	38.6	115.8#



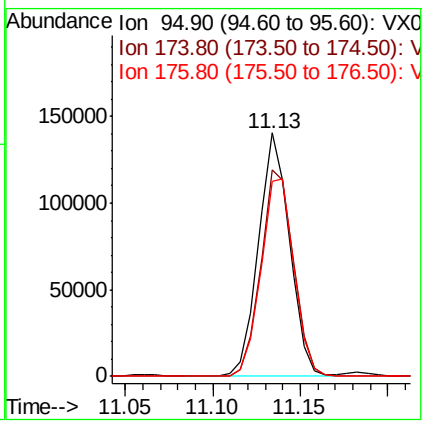


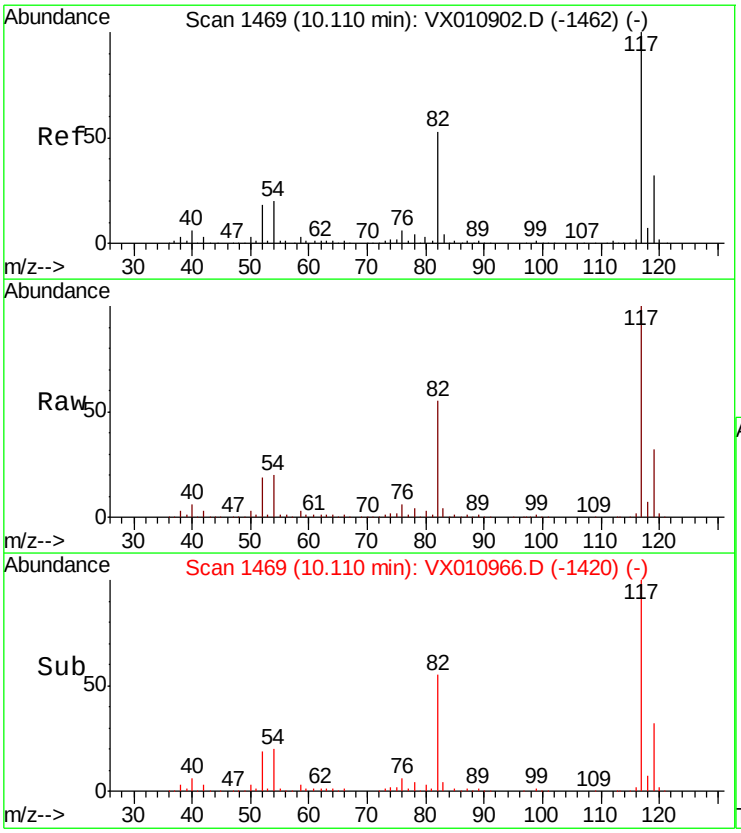
#62
4-Bromofluorobenzene
Concen: 54.935 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX010966.D
Acq: 18 Jul 2019 18:05

Instrument :
MSVOA_X
ClientSampleId :
FL-0608

Tgt Ion: 95 Resp: 173834

Ion	Ratio	Lower	Upper
95	100		
174	89.1	0.0	180.6
176	86.3	0.0	173.8

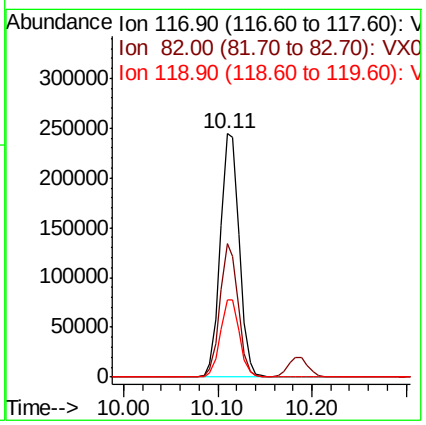


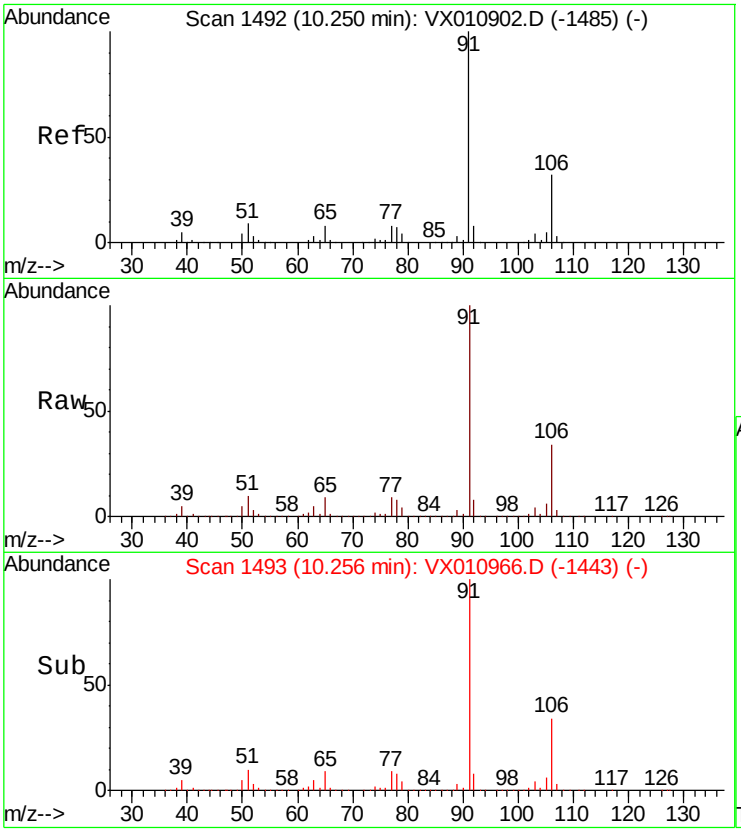


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX010966.D
Acq: 18 Jul 2019 18:05

Tgt Ion:117 Resp: 341176

Ion	Ratio	Lower	Upper
117	100		
82	54.9	42.6	63.8
119	31.8	25.9	38.9



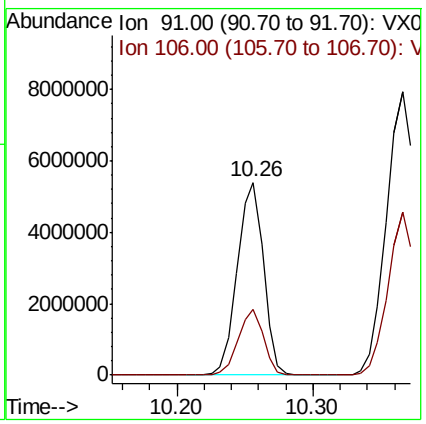


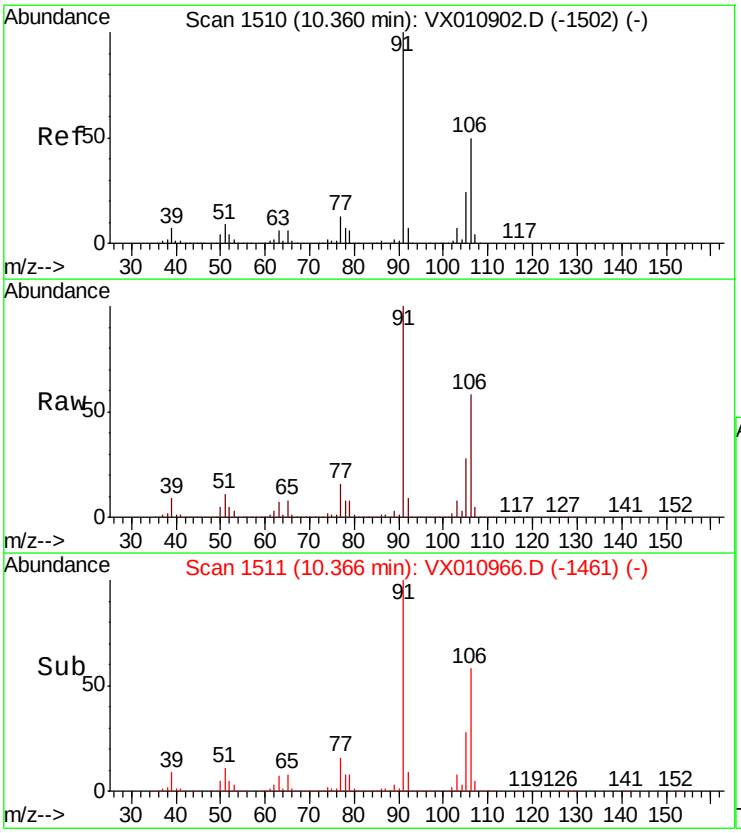
#67
Ethyl Benzene
Concen: 605.872 ug/l
RT: 10.26 min Scan# 1493
Delta R.T. 0.01 min
Lab File: VX010966.D
Acq: 18 Jul 2019 18:05

Instrument : MSVOA_X
ClientSampleId : FL-0608

Tgt Ion: 91 Resp: 7226588

Ion	Ratio	Lower	Upper
91	100		
106	34.3	25.4	38.2

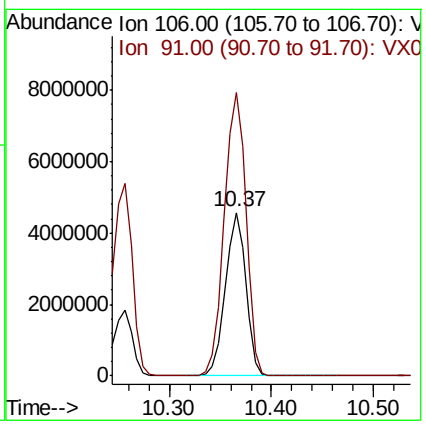


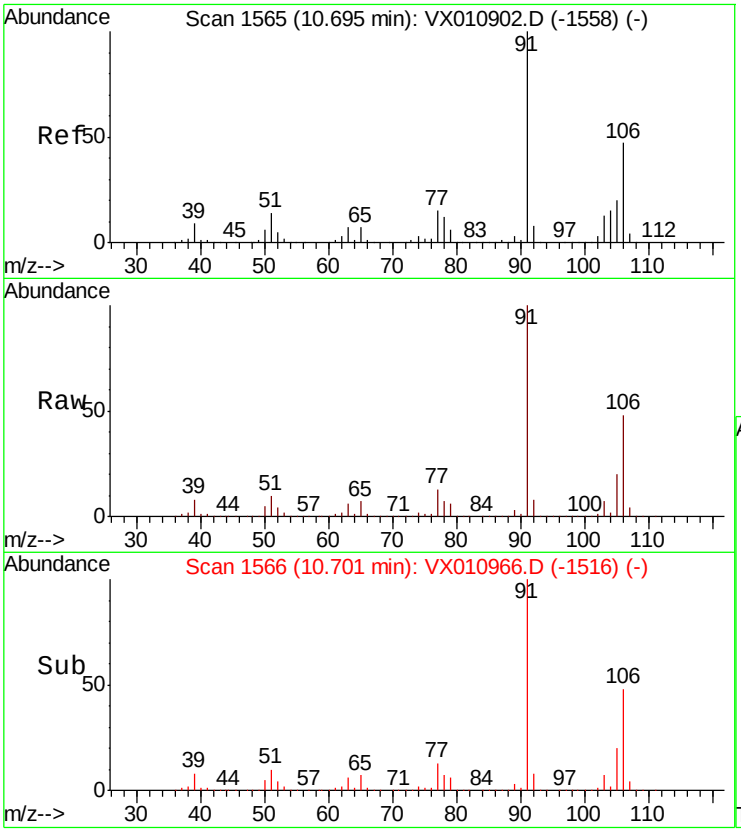


#68
m/p-Xylenes
Concen: 1374.659 ug/l
RT: 10.37 min Scan# 1511
Delta R.T. 0.01 min
Lab File: VX010966.D
Acq: 18 Jul 2019 18:05

Tgt Ion:106 Resp: 6289495

Ion	Ratio	Lower	Upper
106	100		
91	185.6	160.1	240.1



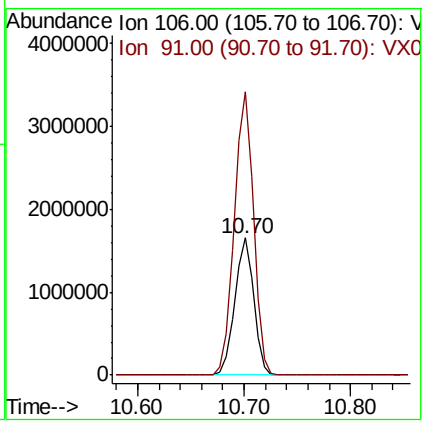


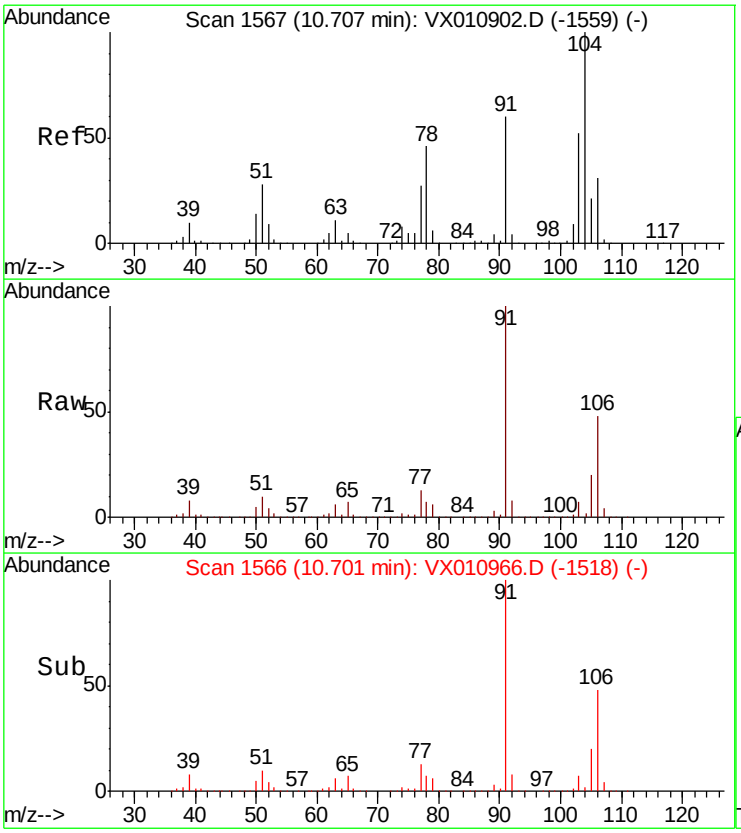
#69
o-Xylene
Concen: 464.227 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.01 min
Lab File: VX010966.D
Acq: 18 Jul 2019 18:05

Instrument :
MSVOA_X
ClientSampleId :
FL-0608

Tgt Ion:106 Resp: 2072905

Ion	Ratio	Lower	Upper
106	100		
91	210.4	105.1	315.3

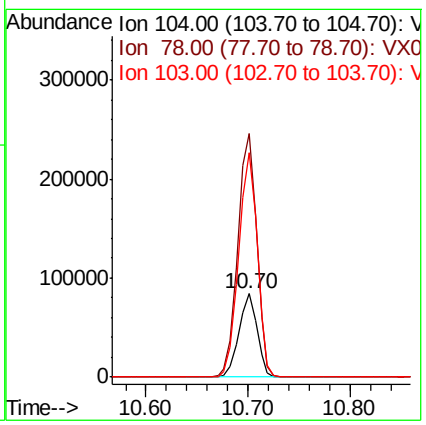


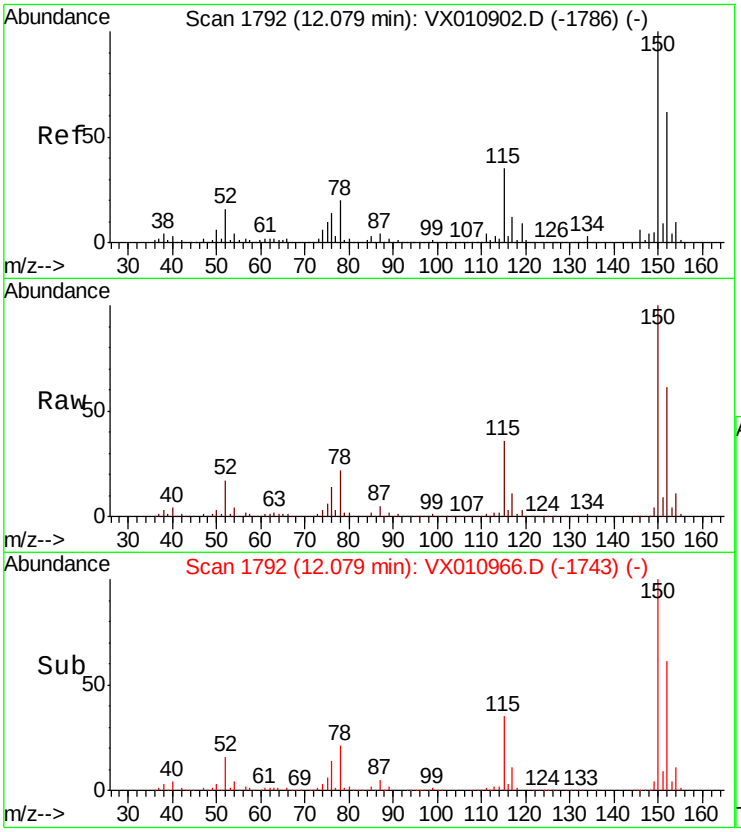


#70
Styrene
Concen: 13.855 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.01 min
Lab File: VX010966.D
Acq: 18 Jul 2019 18:05

Tgt Ion:104 Resp: 103131

Ion	Ratio	Lower	Upper
104	100		
78	302.4	38.8	58.2#
103	276.0	44.2	66.4#



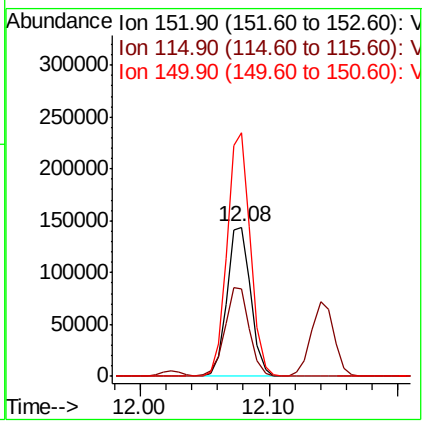


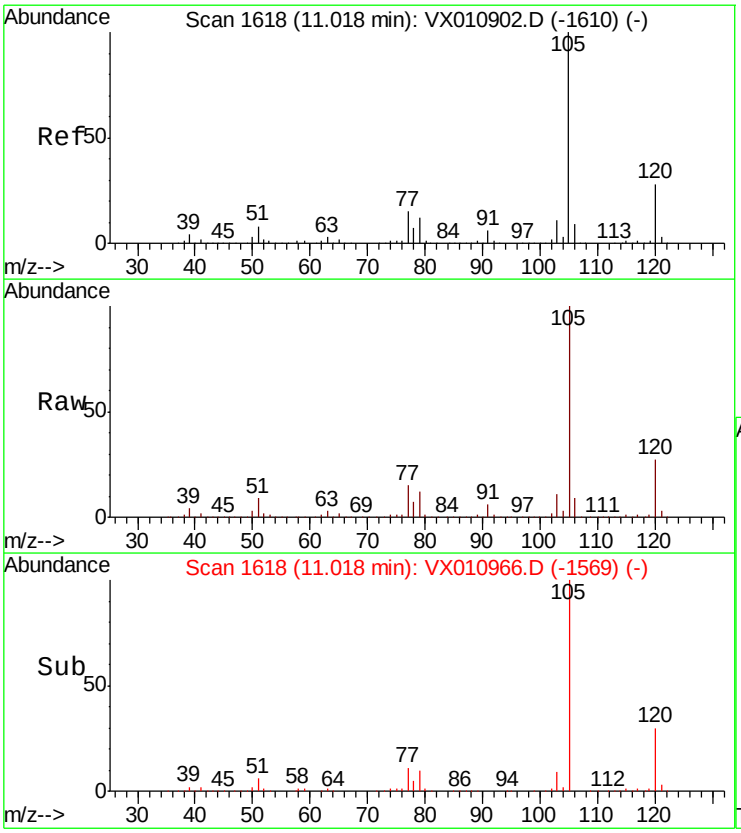
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX010966.D
Acq: 18 Jul 2019 18:05

Instrument :
MSVOA_X
ClientSampleId :
FL-0608

Tgt Ion:152 Resp: 185726

Ion	Ratio	Lower	Upper
152	100		
115	59.9	39.7	119.1
150	159.5	0.0	345.6

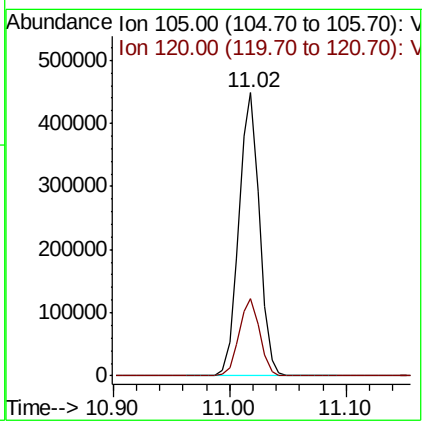


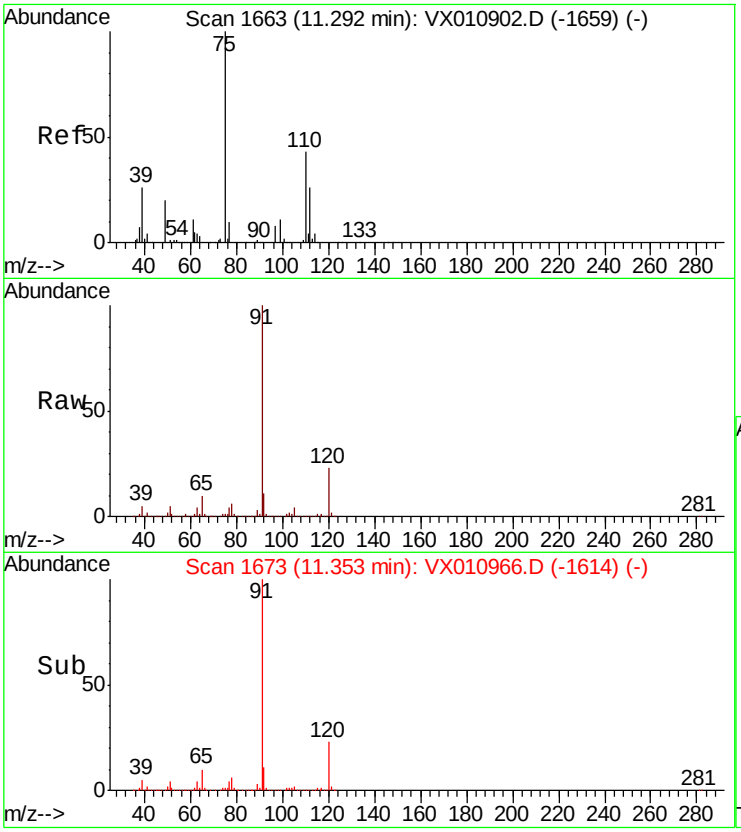


#73
Isopropylbenzene
Concen: 44.114 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX010966.D
Acq: 18 Jul 2019 18:05

Tgt Ion:105 Resp: 553602

Ion	Ratio	Lower	Upper
105	100		
120	27.4	13.7	41.1



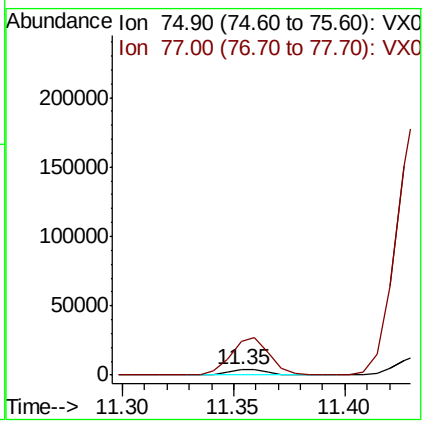


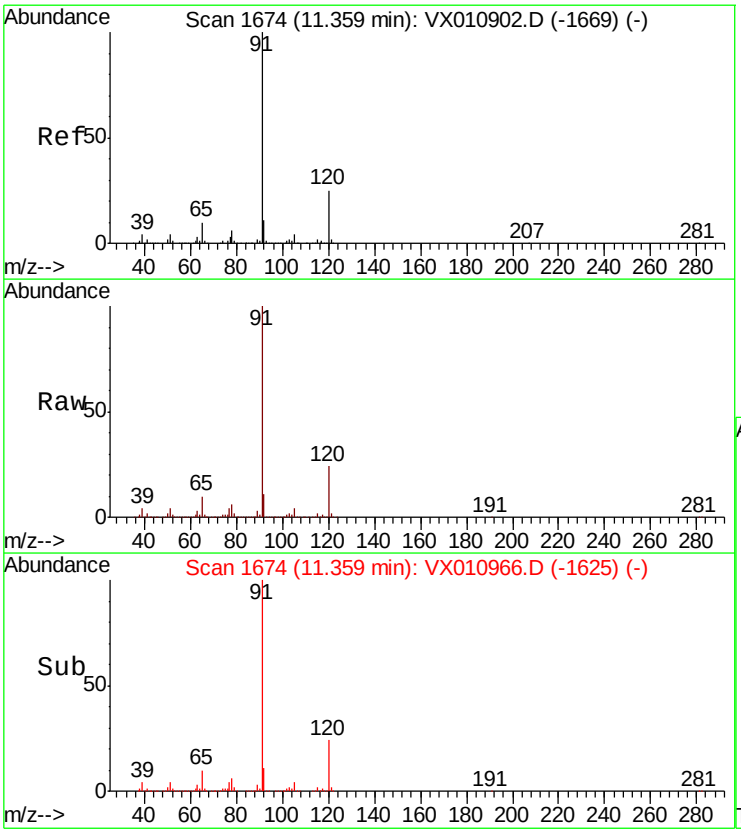
#76
1,2,3-Trichloropropane
Concen: 1.568 ug/l
RT: 11.35 min Scan# 1673
Delta R.T. 0.06 min
Lab File: VX010966.D
Acq: 18 Jul 2019 18:05

Instrument :
MSVOA_X
ClientSampleId :
FL-0608

Tgt Ion: 75 Resp: 5255

Ion	Ratio	Lower	Upper
75	100		
77	624.6	21.3	64.0#

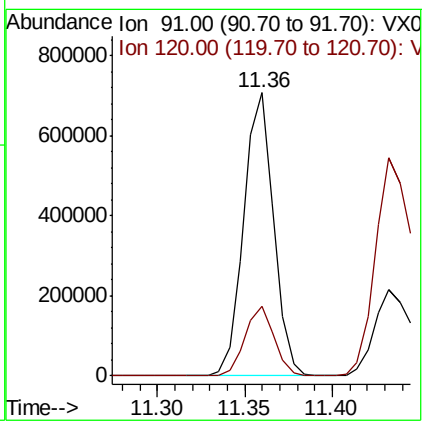


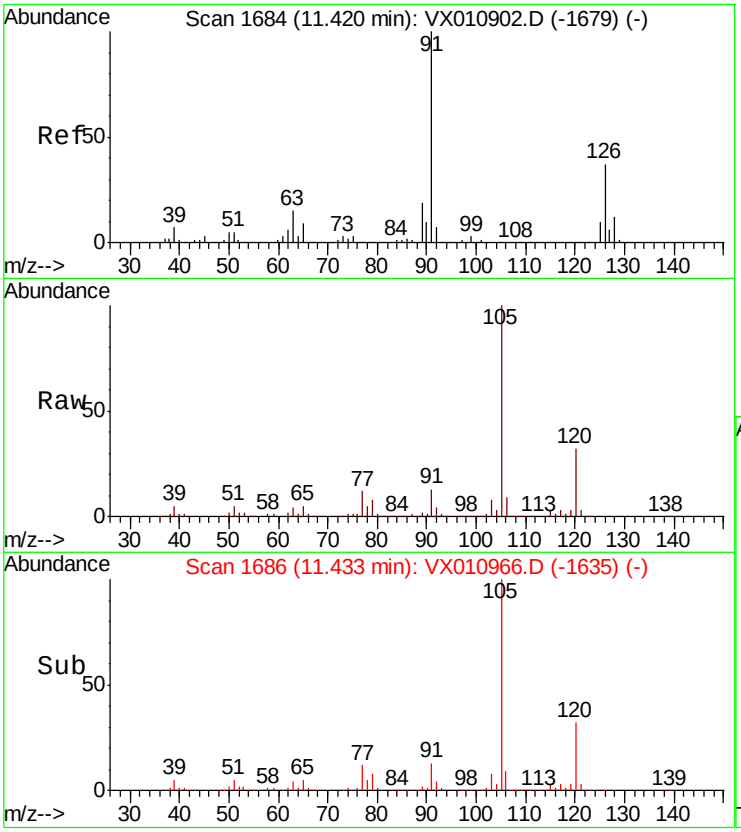


#78
n-propylbenzene
Concen: 60.407 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX010966.D
Acq: 18 Jul 2019 18:05

Tgt Ion: 91 Resp: 837608

Ion	Ratio	Lower	Upper
91	100		
120	24.1	12.3	36.8



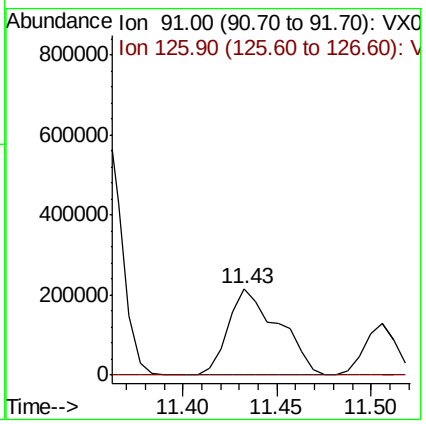


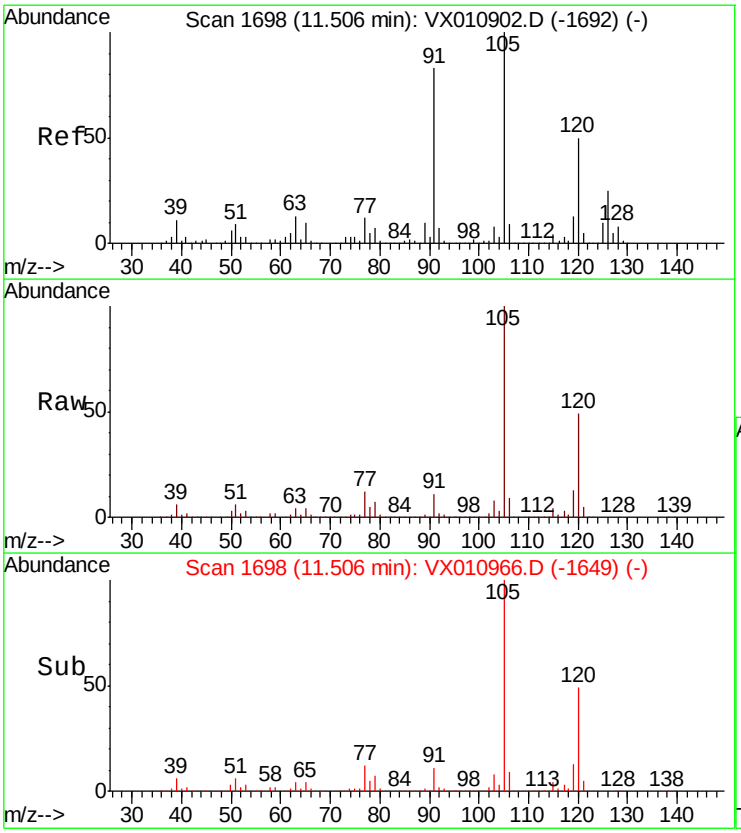
#79
2-Chlorotoluene
Concen: 48.202 ug/l
RT: 11.43 min Scan# 1686
Delta R.T. 0.01 min
Lab File: VX010966.D
Acq: 18 Jul 2019 18:05

Instrument :
MSVOA_X
ClientSampleId :
FL-0608

Tgt Ion: 91 Resp: 401510

Ion	Ratio	Lower	Upper
91	100		
126	0.1	18.0	54.0#

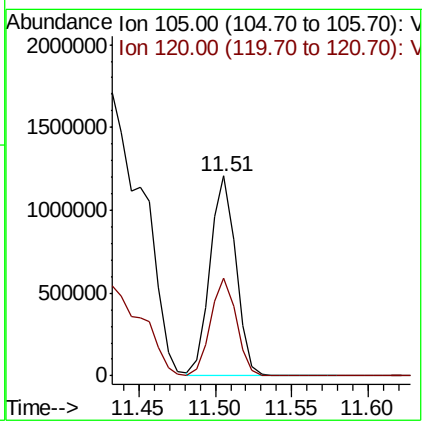


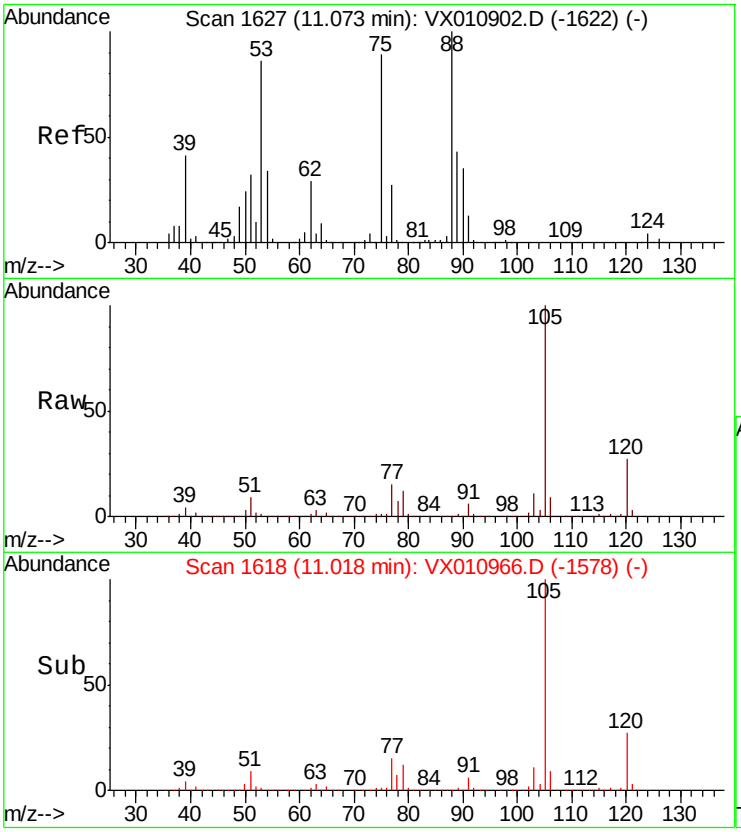


#80
1,3,5-Trimethylbenzene
Concen: 135.088 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX010966.D
Acq: 18 Jul 2019 18:05

Tgt Ion:105 Resp: 1416585

Ion	Ratio	Lower	Upper
105	100		
120	49.0	24.6	73.8



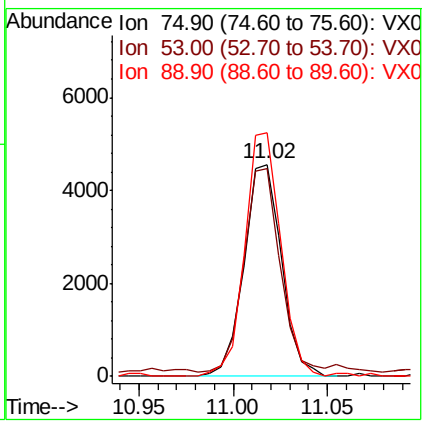


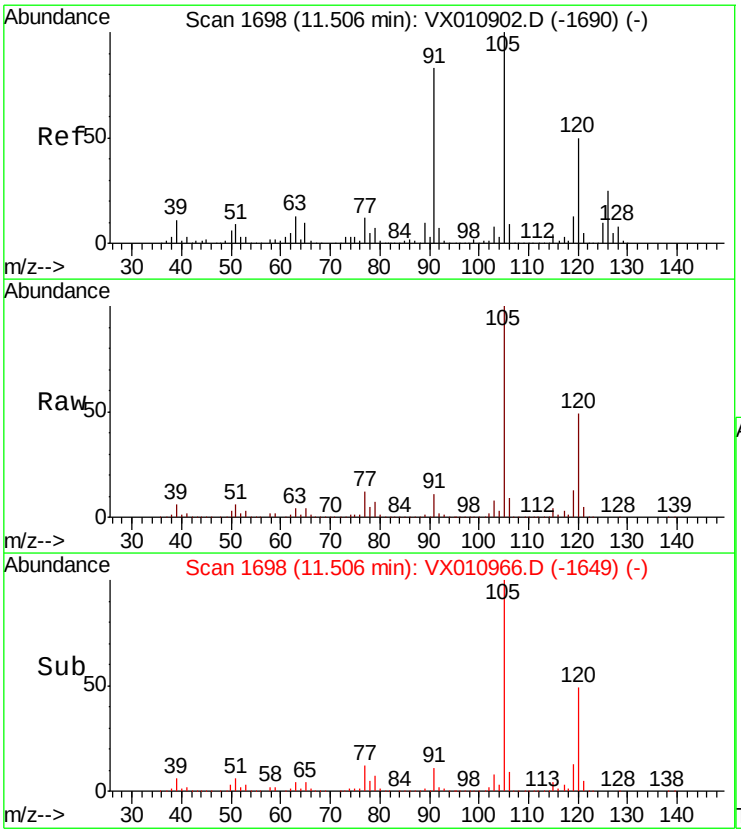
#81
trans-1,4-Dichloro-2-butene
Concen: 8.353 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.05 min
Lab File: VX010966.D
Acq: 18 Jul 2019 18:05

Instrument :
MSVOA_X
ClientSampleId :
FL-0608

Tgt Ion: 75 Resp: 6285

Ion	Ratio	Lower	Upper
75	100		
53	95.2	76.7	115.1
89	110.6	38.5	57.7#

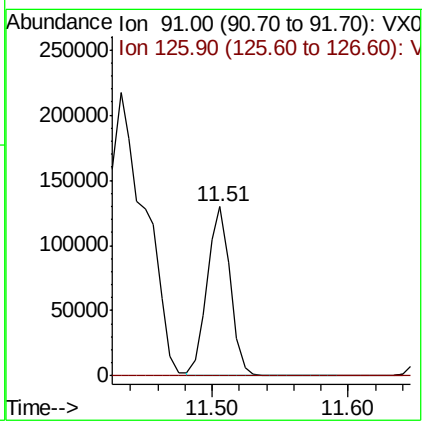


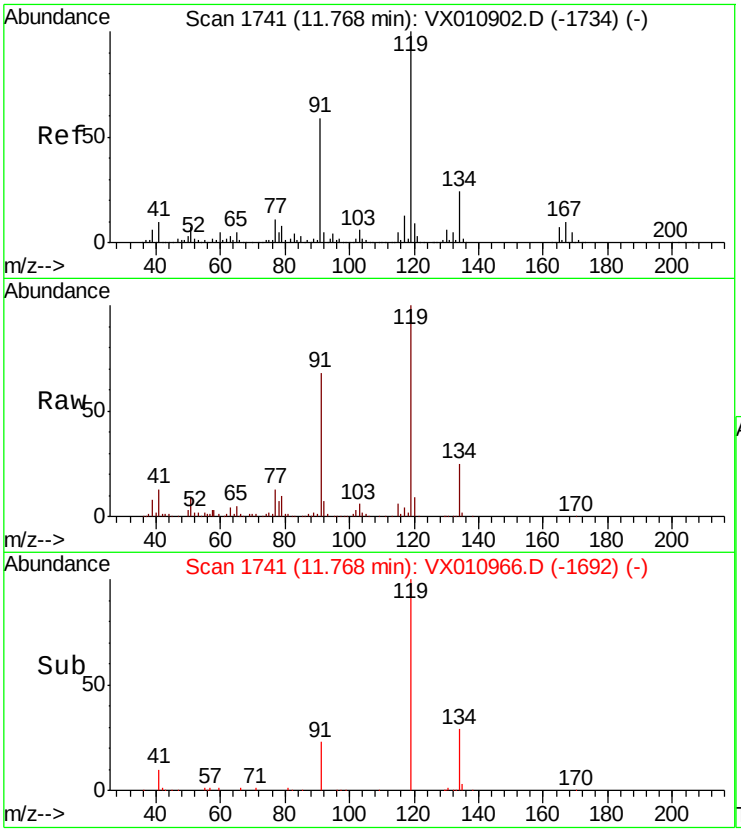


#82
4-Chlorotoluene
Concen: 15.660 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX010966.D
Acq: 18 Jul 2019 18:05

Tgt Ion: 91 Resp: 151822

Ion	Ratio	Lower	Upper
91	100		
126	0.0	15.9	47.7#



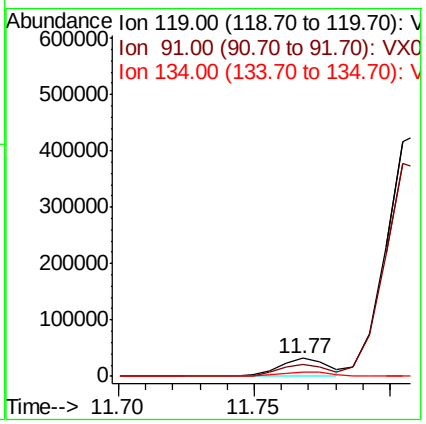


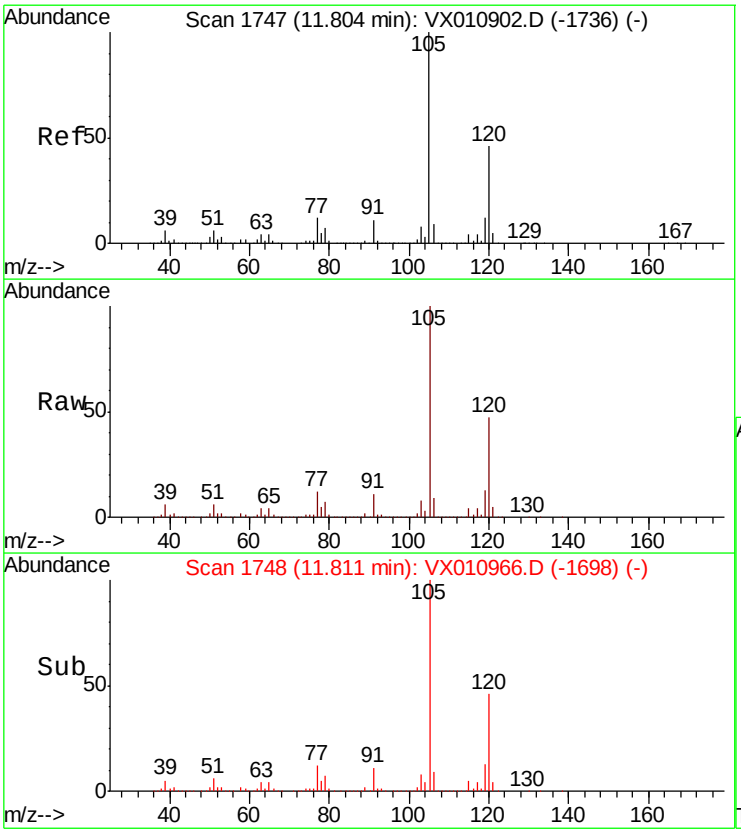
#83
tert-Butylbenzene
Concen: 3.744 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX010966.D
Acq: 18 Jul 2019 18:05

Instrument : MSVOA_X
ClientSampleId : FL-0608

Tgt Ion:119 Resp: 38564

Ion	Ratio	Lower	Upper
119	100		
91	66.3	28.6	85.8
134	24.9	11.6	34.8

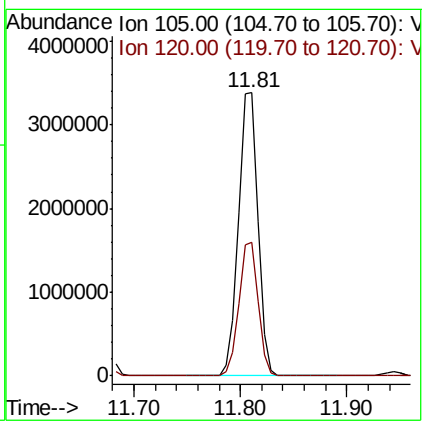


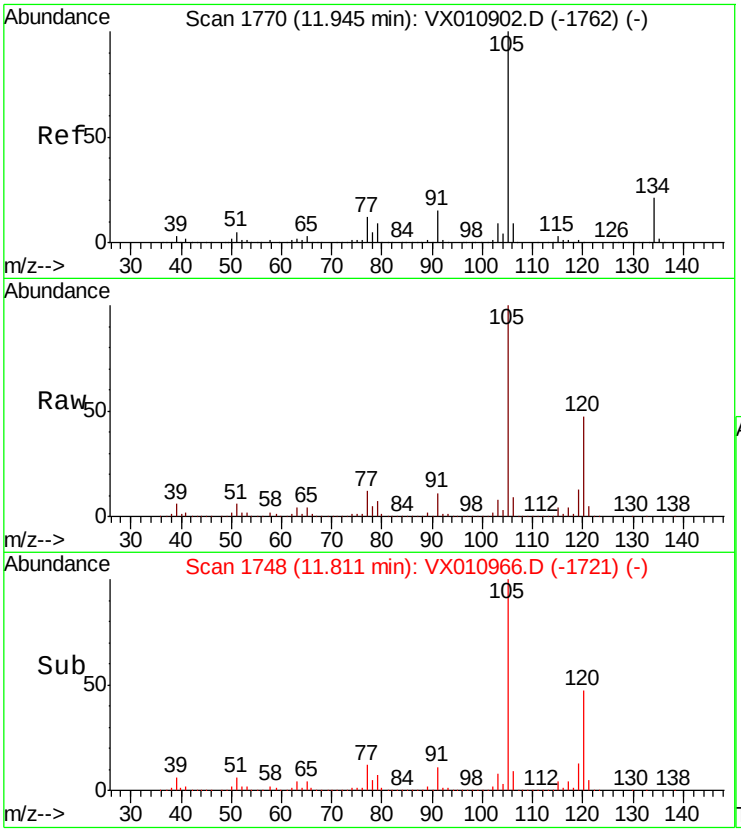


#84
1,2,4-Trimethylbenzene
Concen: 413.009 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. 0.01 min
Lab File: VX010966.D
Acq: 18 Jul 2019 18:05

Tgt Ion:105 Resp: 4365174

Ion	Ratio	Lower	Upper
105	100		
120	46.5	22.9	68.5



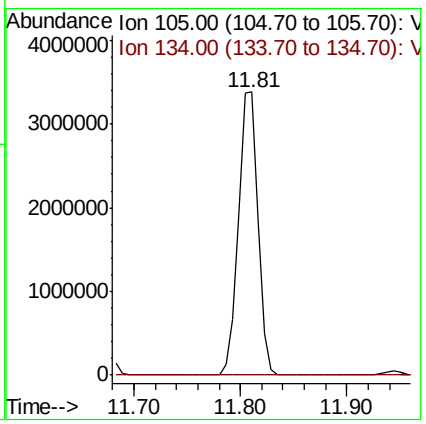


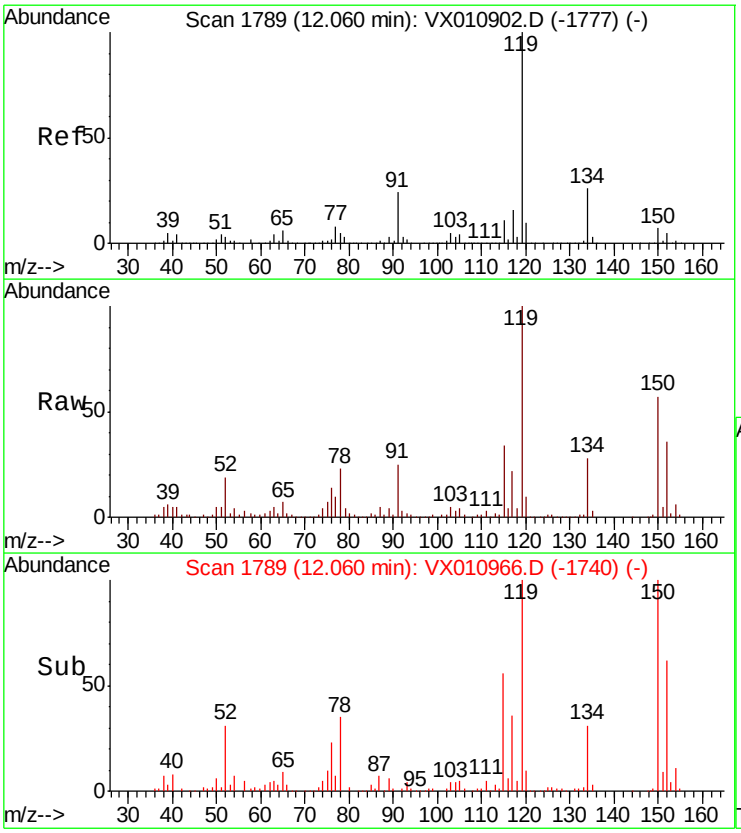
#85
sec-Butylbenzene
Concen: 361.678 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. -0.13 min
Lab File: VX010966.D
Acq: 18 Jul 2019 18:05

Instrument : MSVOA_X
ClientSampleId : FL-0608

Tgt Ion:105 Resp: 4365161

Ion	Ratio	Lower	Upper
105	100		
134	0.0	10.4	31.4#

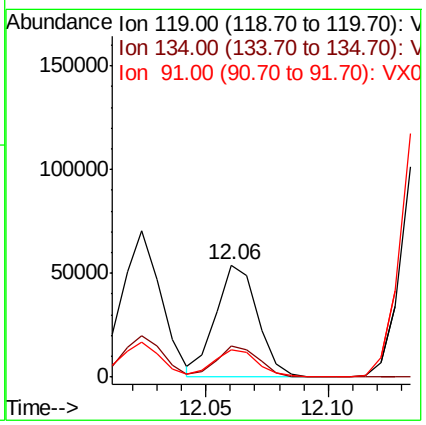


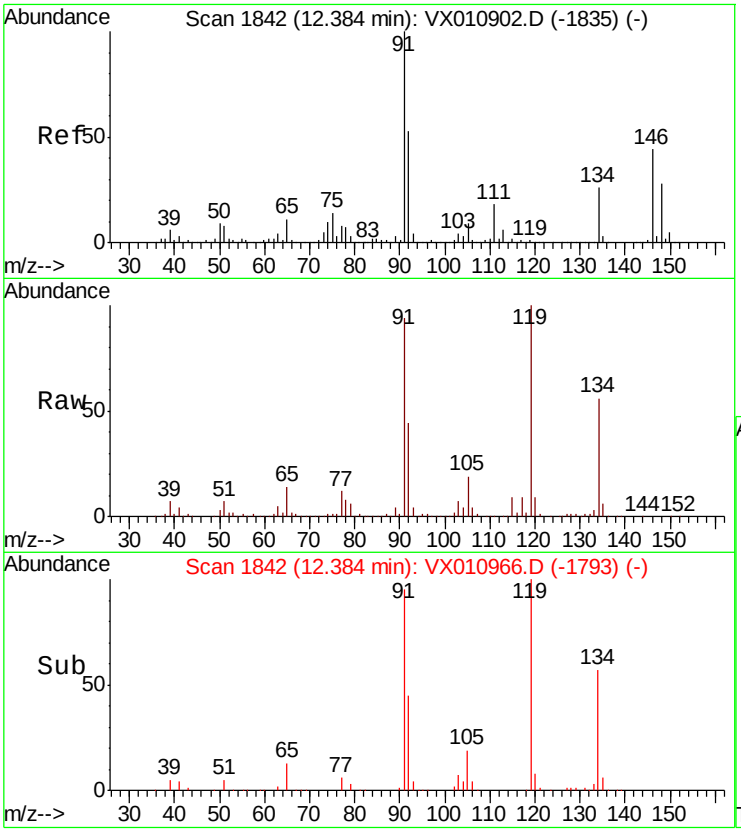


#86
p-Isopropyltoluene
Concen: 5.706 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX010966.D
Acq: 18 Jul 2019 18:05

Tgt Ion:119 Resp: 63663

Ion	Ratio	Lower	Upper
119	100		
134	28.0	13.4	40.1
91	25.0	11.8	35.4



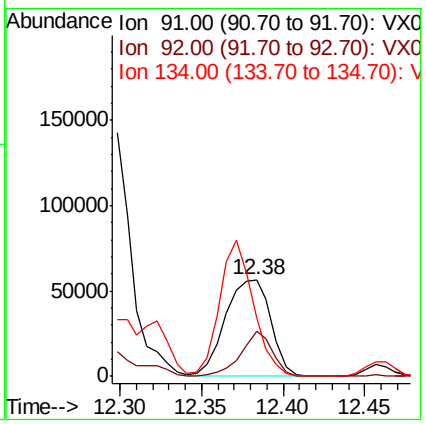


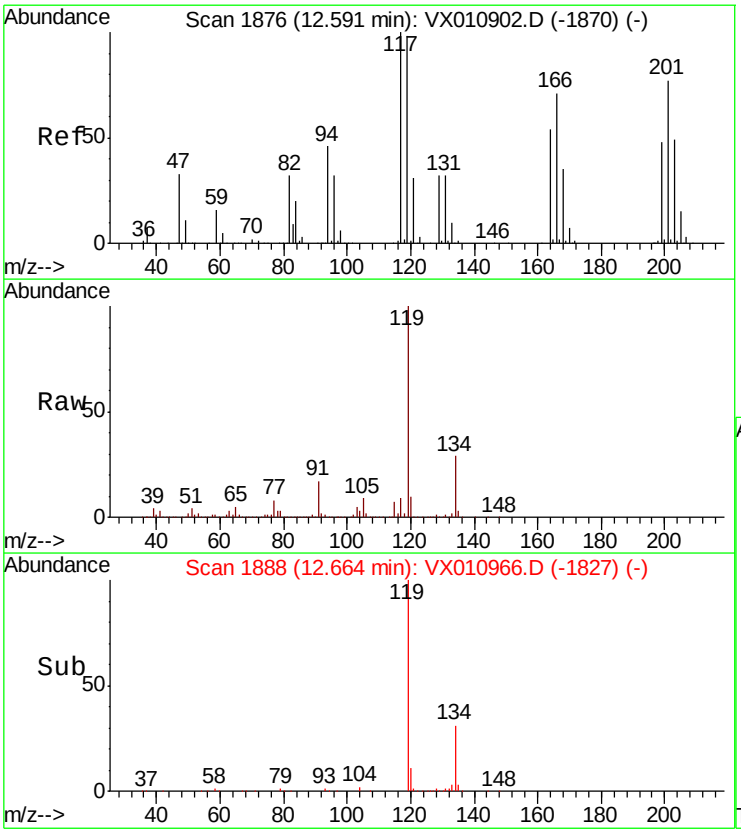
#89
n-Butylbenzene
Concen: 11.434 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX010966.D
Acq: 18 Jul 2019 18:05

Instrument : MSVOA_X
ClientSampleId : FL-0608

Tgt Ion: 91 Resp: 109146

Ion	Ratio	Lower	Upper
91	100		
92	32.7	26.2	78.5
134	105.3	13.8	41.3#

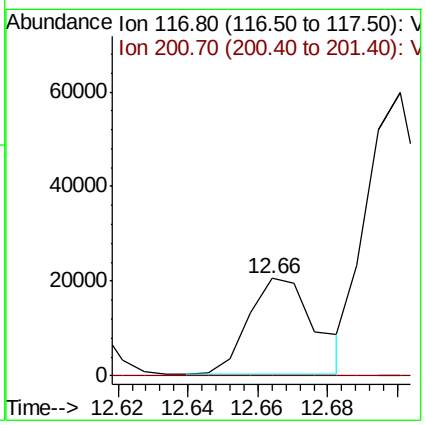


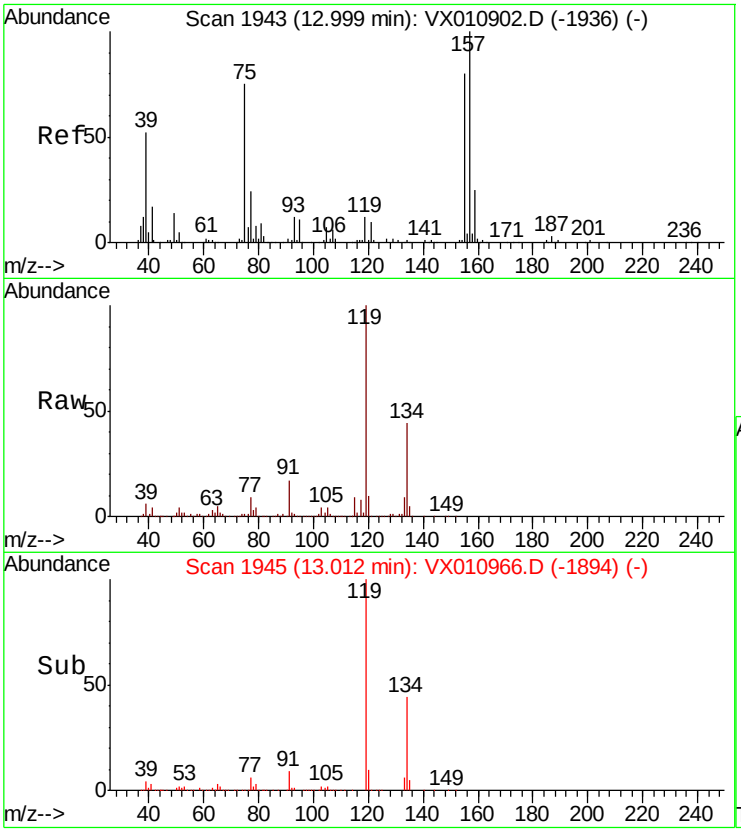


#90
Hexachloroethane
Concen: 15.248 ug/l
RT: 12.66 min Scan# 1888
Delta R.T. 0.07 min
Lab File: VX010966.D
Acq: 18 Jul 2019 18:05

Tgt Ion:117 Resp: 26835

Ion	Ratio	Lower	Upper
117	100		
201	0.0	43.3	129.8#



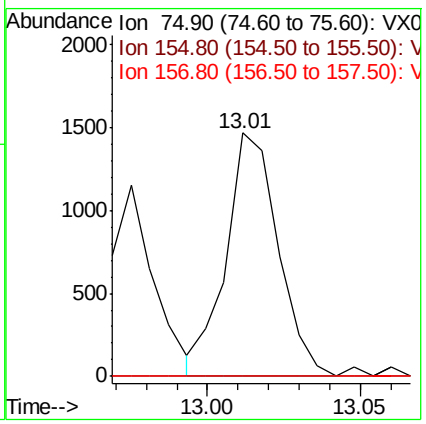


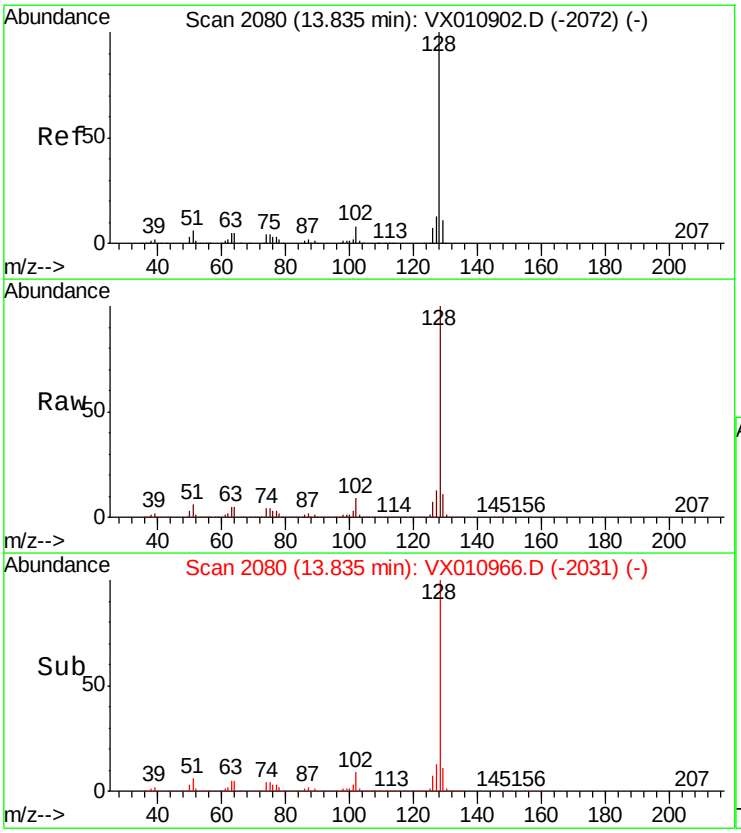
#92
1,2-Dibromo-3-Chloropropane
Concen: 2.009 ug/l
RT: 13.01 min Scan# 1945
Delta R.T. 0.01 min
Lab File: VX010966.D
Acq: 18 Jul 2019 18:05

Instrument :
MSVOA_X
ClientSampleId :
FL-0608

Tgt Ion: 75 Resp: 1725

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





#95
Naphthalene
Concen: 212.677 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX010966.D
Acq: 18 Jul 2019 18:05

Tgt Ion:128 Resp: 2533982

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