Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX120319\
Data File : VX013719.D
Acq On : 03 Dec 2019 13:00
Operator : JC/SP
Sample : K5676-38
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : SU-01-112719

Quant Time: Dec 03 14:38:12 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112619W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 26 15:53:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.65	168	703075	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.85	114	1093549	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.10	117	986852	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	470075	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.05	65	395267	48.43	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.86%				
35) Dibromofluoromethane	5.48	113	326461	48.29	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.58%				
50) Toluene-d8	8.71	98	1300240	49.36	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.72%				
62) 4-Bromofluorobenzene	11.14	95	454528	47.85	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.70%				
Target Compounds							Qvalue
11) Tert butyl alcohol	3.01	59	5030	2.497	ug/l	#	89
13) Acrolein	2.25	56	588	6.430	ug/l		93
14) Allyl chloride	2.84	41	135670	11.173	ug/l	#	27
15) Acrylonitrile	3.14	53	1104	0.266	ug/l	#	17
16) Acetone	2.43	43	25510	6.331	ug/l		95
17) Carbon Disulfide	2.56	76	3821	0.200	ug/l	#	54
18) Methyl Acetate	2.76	43	5913	0.527	ug/l		91
20) Methylene Chloride	2.84	84	3645174	470.899	ug/l		99
25) 2-Butanone	4.67	43	3303	0.552	ug/l	#	70
28) Bromochloromethane	5.03	49	1839	0.352	ug/l		86
29) Tetrahydrofuran	5.15	42	1790	0.485	ug/l	#	68
31) Cyclohexane	5.64	56	13516	1.121	ug/l	#	1
36) 1,1-Dichloropropene	5.65	75	47466	4.782	ug/l	#	53
38) Carbon Tetrachloride	5.65	117	62166	6.792	ug/l	#	15
43) Isopropyl Acetate	6.43	43	156756	8.550	ug/l		99
47) Bromodichloromethane	7.89	83	2387	0.246	ug/l	#	92
48) Methyl methacrylate	7.86	41	245116	27.517	ug/l	#	44
49) 1,4-Dioxane	7.73	88	409	2.051	ug/l	#	24
51) 4-Methyl-2-Pentanone	8.61	43	149909	12.999	ug/l	#	49
52) Toluene	8.78	92	25271	1.345	ug/l		99
54) cis-1,3-Dichloropropene	8.61	75	69730	5.773	ug/l	#	58
59) 2-Hexanone	9.43	43	181709	20.203	ug/l	#	23
64) Tetrachloroethene	9.32	164	1977	0.269	ug/l	#	74
67) Ethyl Benzene	10.25	91	76398	2.170	ug/l		97
68) m/p-Xylenes	10.35	106	105659	7.838	ug/l		100
69) o-Xylene	10.70	106	46584	3.543	ug/l		95
70) Styrene	10.71	104	8851	0.400	ug/l	#	9
73) Isopropylbenzene	11.01	105	9053	0.275	ug/l		97
74) N-amyl acetate	10.82	43	7417	0.491	ug/l	#	53
76) 1,2,3-Trichloropropane	11.13	75	222435	21.038	ug/l	#	39
78) n-propylbenzene	11.35	91	20869	0.567	ug/l		98
79) 2-Chlorotoluene	11.43	91	15989	0.724	ug/l	#	44
80) 1,3,5-Trimethylbenzene	11.50	105	62767	2.323	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.13	75	222435	57.557	ug/l	#	11

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX120319\
Data File : VX013719.D
Acq On : 03 Dec 2019 13:00
Operator : JC/SP
Sample : K5676-38
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : SU-01-112719

Quant Time: Dec 03 14:38:12 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112619W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 26 15:53:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
82) 4-Chlorotoluene	11.50	91	6437	0.252	ug/l	#	51
83) tert-Butylbenzene	12.02	119	8932	0.325	ug/l		72
84) 1,2,4-Trimethylbenzene	11.80	105	279342	10.185	ug/l		99
85) sec-Butylbenzene	11.80	105	279342	8.904	ug/l	#	56
86) p-Isopropyltoluene	12.02	119	8932	0.306	ug/l		92
89) n-Butylbenzene	12.37	91	10448	0.420	ug/l	#	12
90) Hexachloroethane	12.59	117	3731	0.707	ug/l	#	13
95) Naphthalene	13.83	128	662566	20.807	ug/l		100

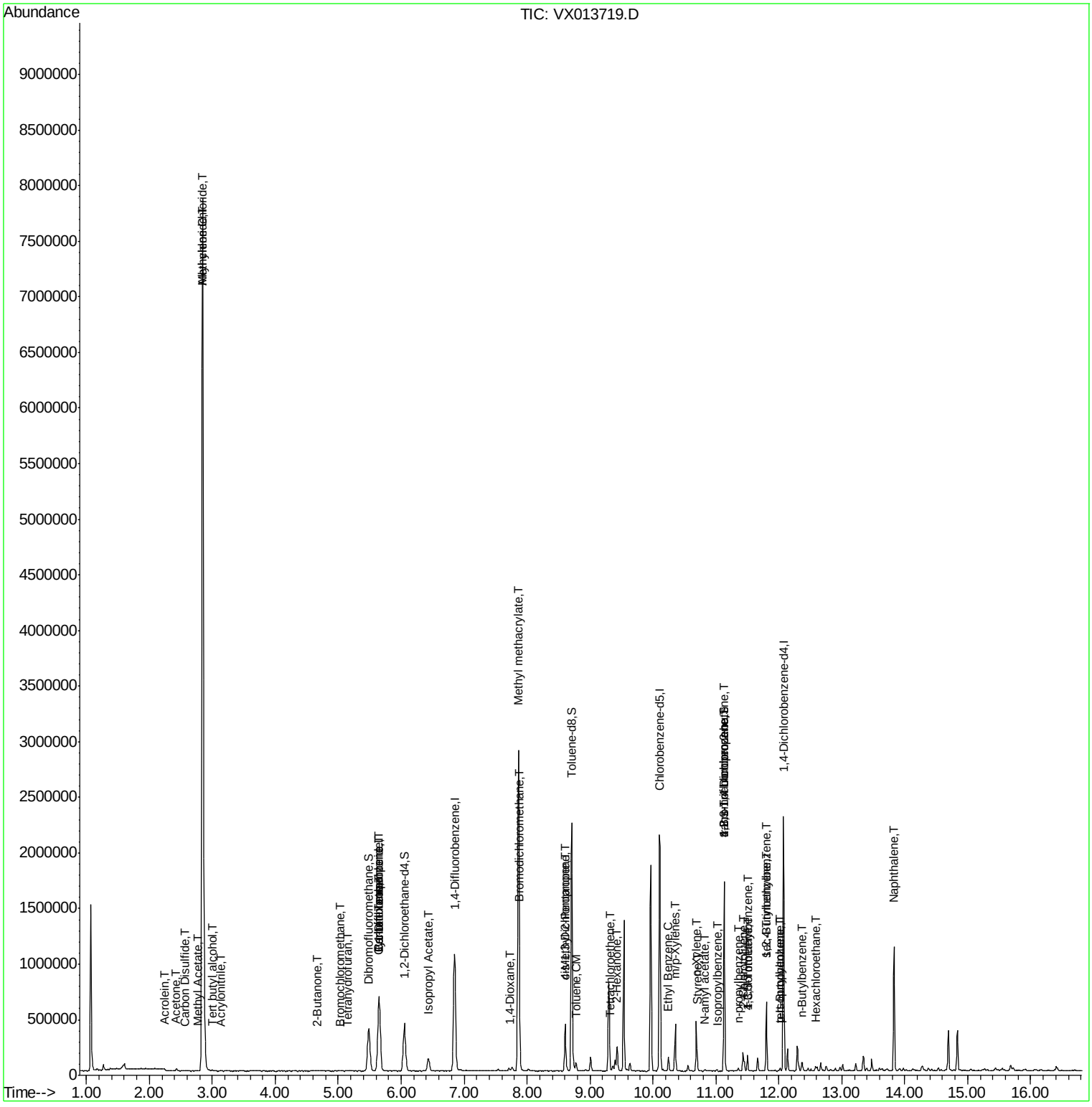
(#) = qualifier out of range (m) = manual integration (+) = signals summed

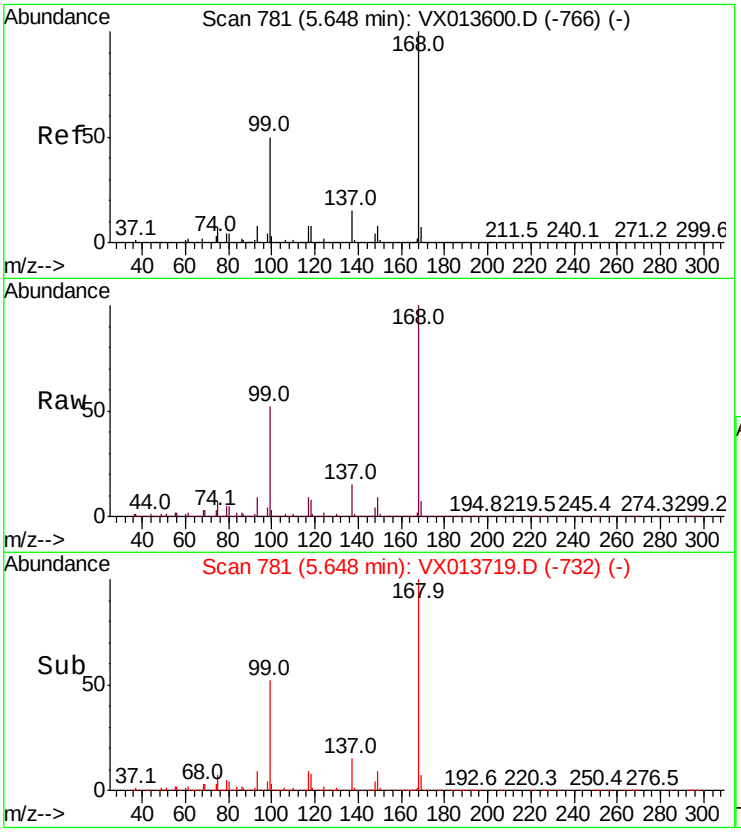
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX120319\
Data File : VX013719.D
Acq On : 03 Dec 2019 13:00
Operator : JC/SP
Sample : K5676-38
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SU-01-112719

Quant Time: Dec 03 14:38:12 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112619W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 26 15:53:00 2019
Response via : Initial Calibration



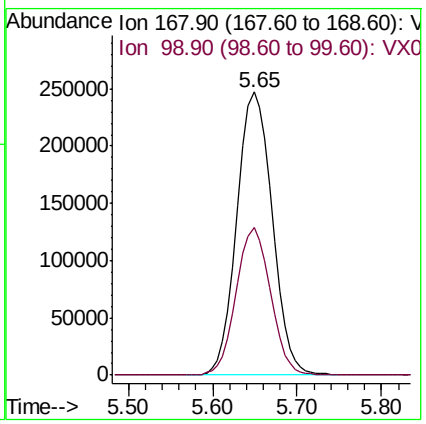


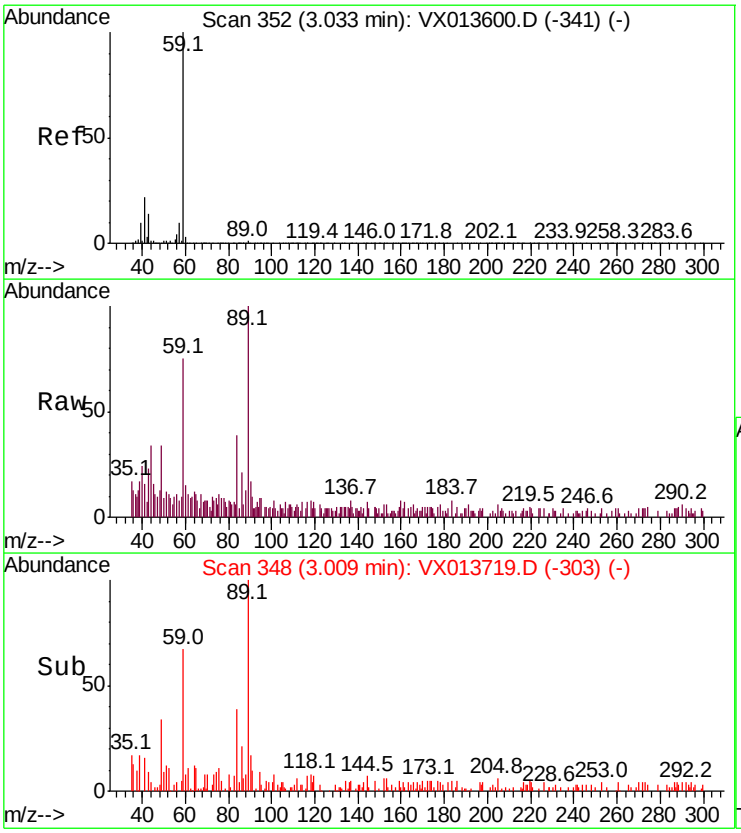
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. -0.00 min
Lab File: VX013719.D
Acq: 03 Dec 2019 13:00

Instrument :
MSVOA_X
ClientSampleId :
SU-01-112719

Tgt Ion:168 Resp: 703075

Ion	Ratio	Lower	Upper
168	100		
99	51.9	39.8	59.8

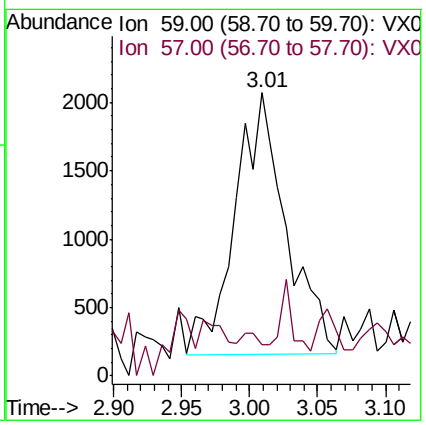


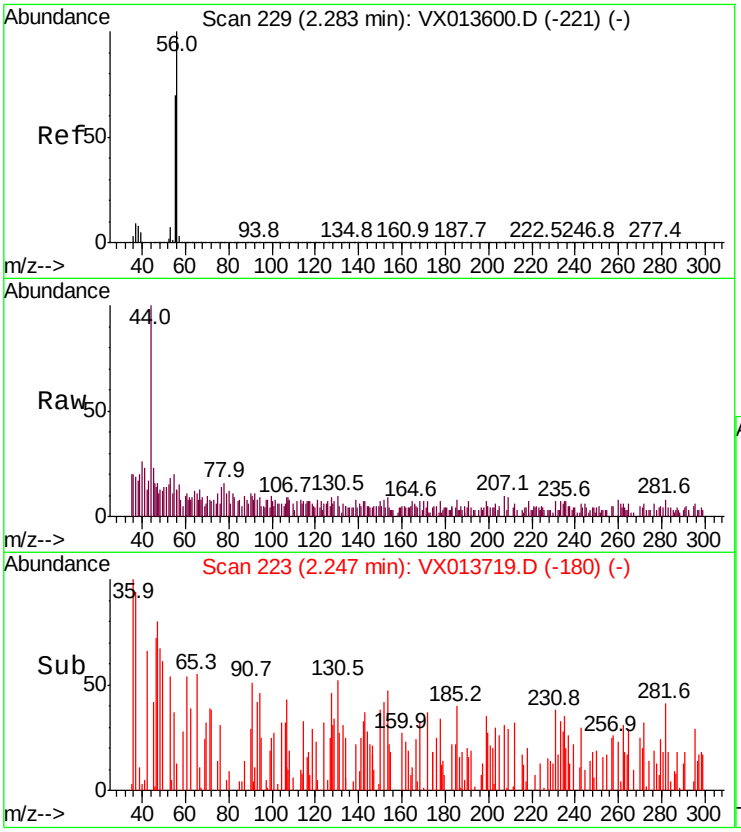


#11
Tert butyl alcohol
Concen: 2.497 ug/l
RT: 3.01 min Scan# 348
Delta R.T. -0.02 min
Lab File: VX013719.D
Acq: 03 Dec 2019 13:00

Tgt Ion: 59 Resp: 5030

Ion	Ratio	Lower	Upper
59	100		
57	5.6	7.8	11.6#



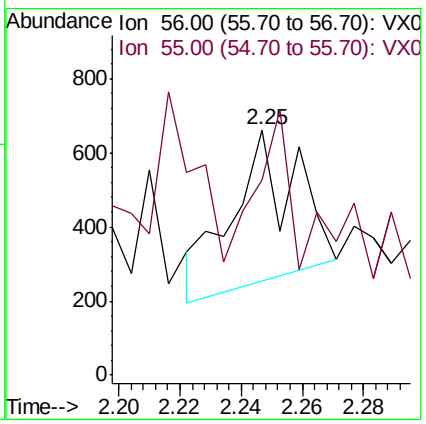


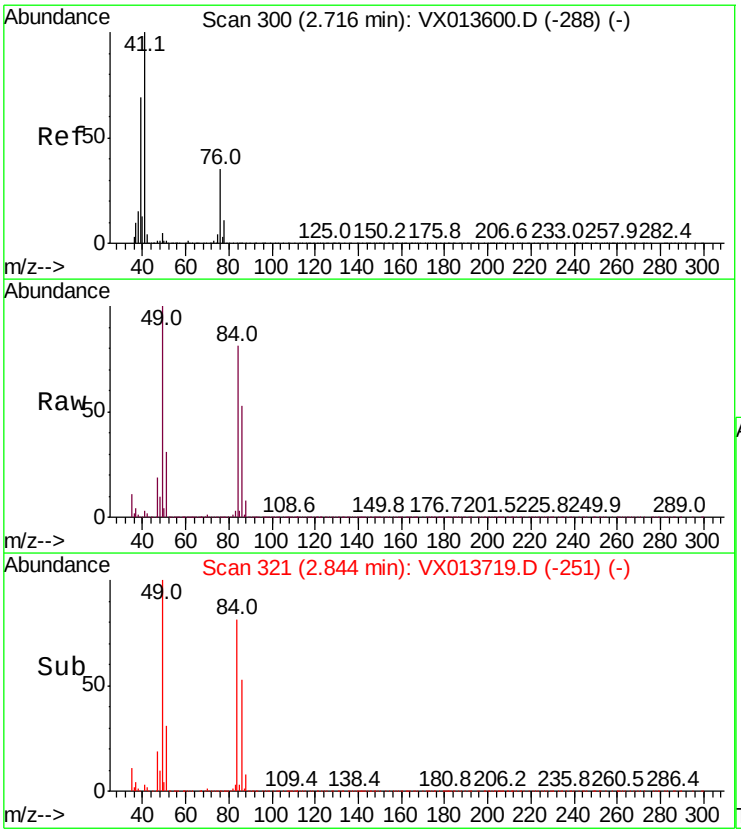
#13
Acrolein
Concen: 6.430 ug/l
RT: 2.25 min Scan# 223
Delta R.T. -0.04 min
Lab File: VX013719.D
Acq: 03 Dec 2019 13:00

Instrument :
MSVOA_X
ClientSampleId :
SU-01-112719

Tgt Ion: 56 Resp: 588

Ion	Ratio	Lower	Upper
56	100		
55	76.0	56.2	84.4

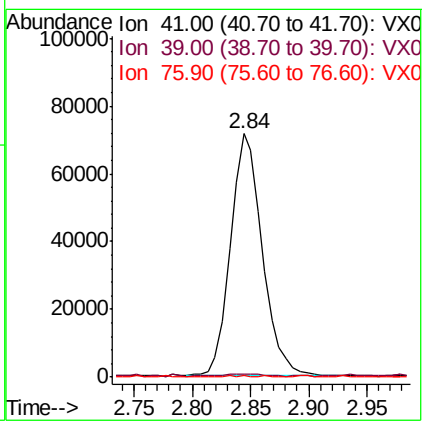


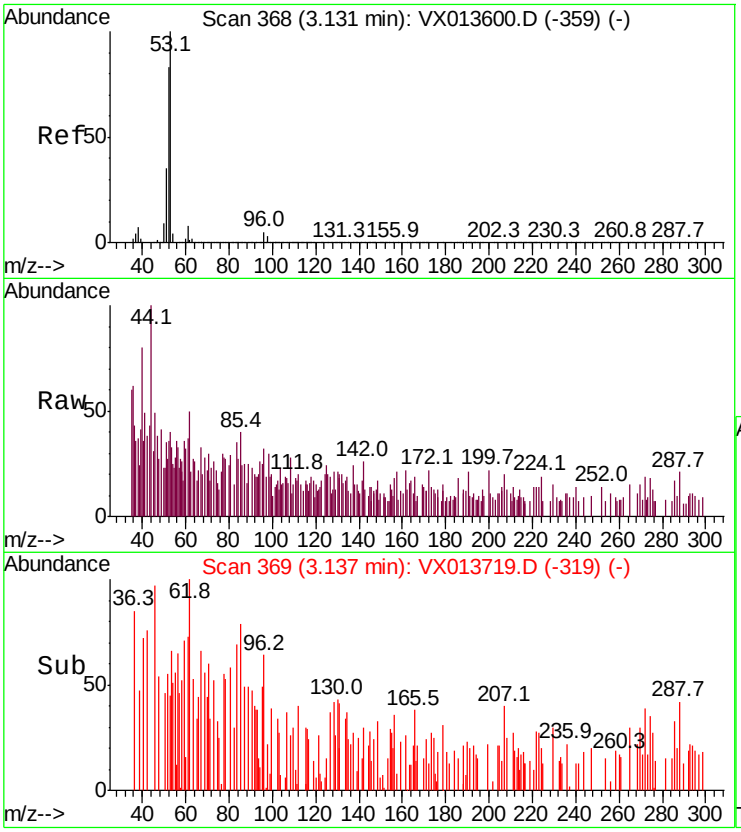


#14
Allyl chloride
Concen: 11.173 ug/l
RT: 2.84 min Scan# 321
Delta R.T. 0.13 min
Lab File: VX013719.D
Acq: 03 Dec 2019 13:00

Tgt Ion: 41 Resp: 135670

Ion	Ratio	Lower	Upper
41	100		
39	1.1	51.7	77.5#
76	0.7	25.9	38.9#



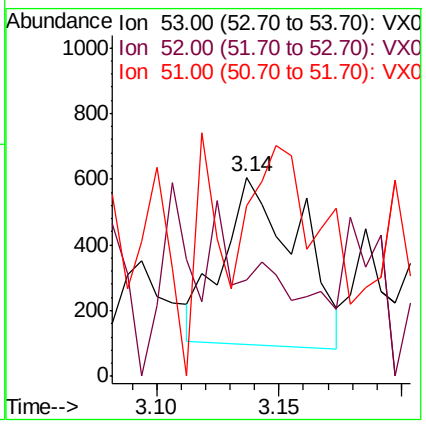


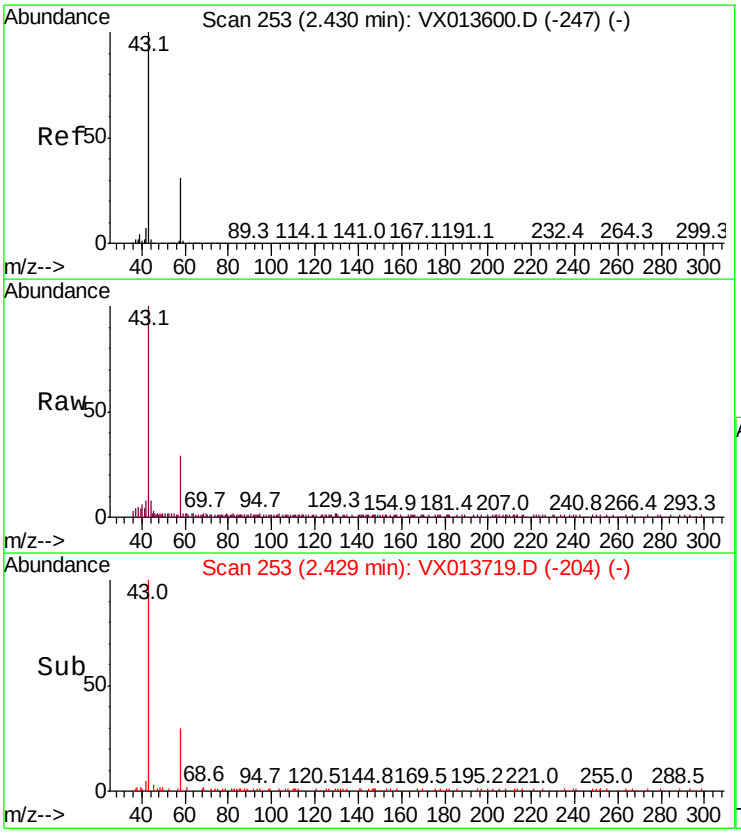
#15
Acrylonitrile
Concen: 0.266 ug/l
RT: 3.14 min Scan# 369
Delta R.T. 0.01 min
Lab File: VX013719.D
Acq: 03 Dec 2019 13:00

Instrument :
MSVOA_X
ClientSampleId :
SU-01-112719

Tgt Ion: 53 Resp: 1104

Ion	Ratio	Lower	Upper
53	100		
52	0.0	66.2	99.2#
51	0.0	29.0	43.6#

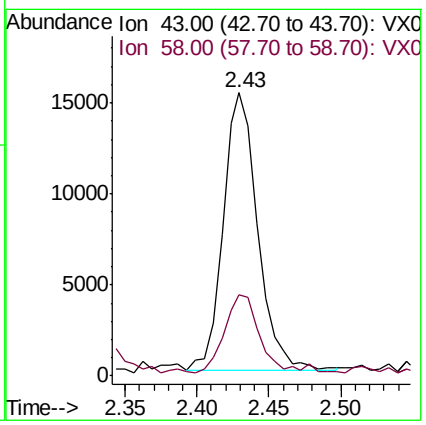


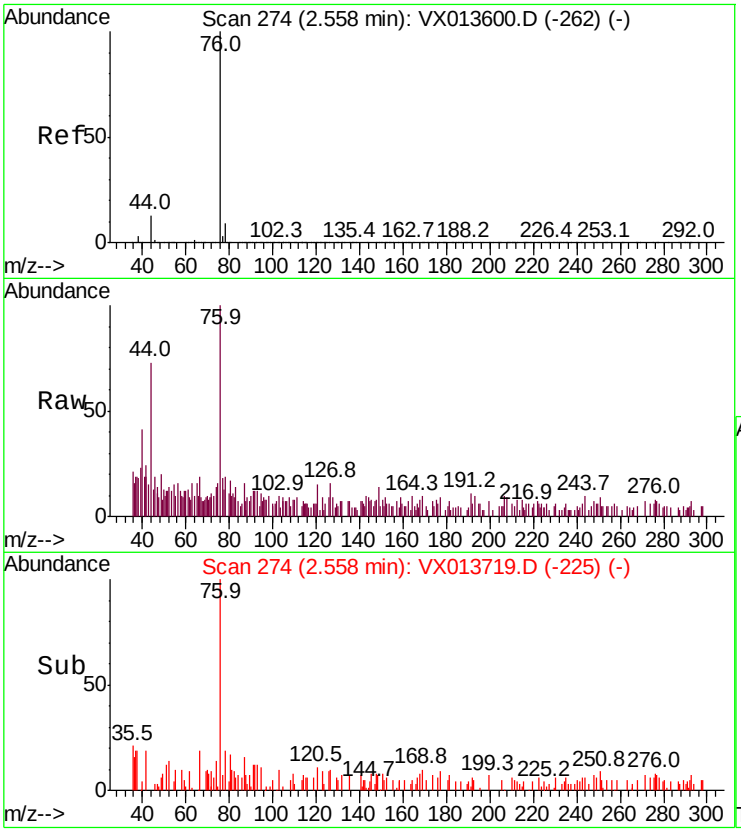


#16
Acetone
Concen: 6.331 ug/l
RT: 2.43 min Scan# 253
Delta R.T. -0.00 min
Lab File: VX013719.D
Acq: 03 Dec 2019 13:00

Tgt Ion: 43 Resp: 25510

Ion	Ratio	Lower	Upper
43	100		
58	27.9	24.6	36.8



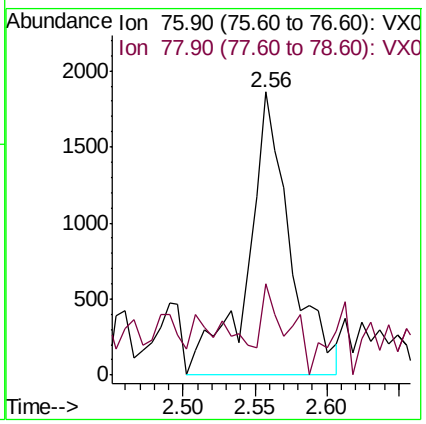


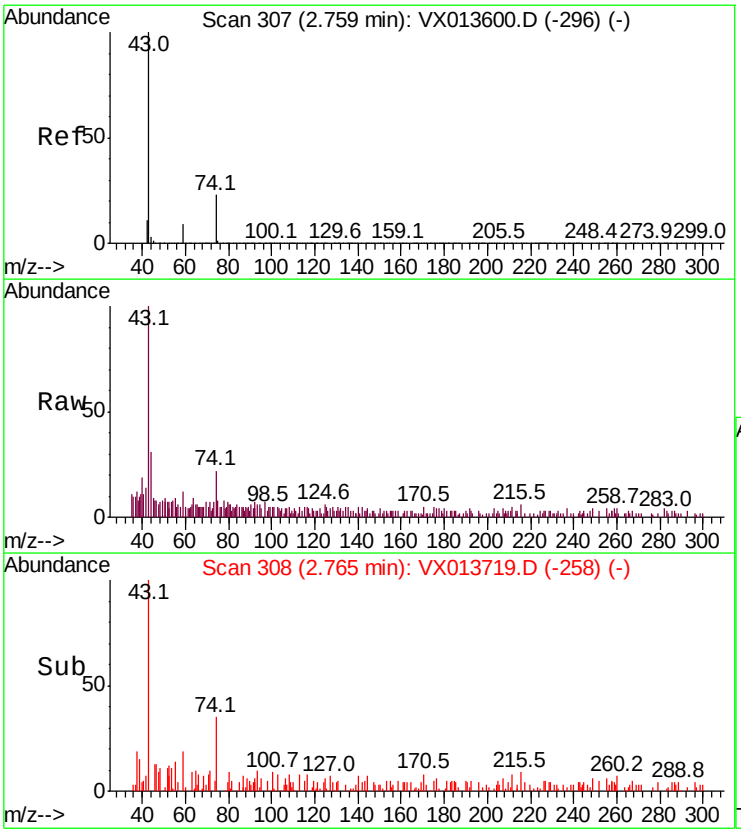
#17
Carbon Disulfide
Concen: 0.200 ug/l
RT: 2.56 min Scan# 274
Delta R.T. -0.00 min
Lab File: VX013719.D
Acq: 03 Dec 2019 13:00

Instrument :
MSVOA_X
ClientSampleId :
SU-01-112719

Tgt Ion: 76 Resp: 3821

Ion	Ratio	Lower	Upper
76	100		
78	25.5	7.2	10.8#

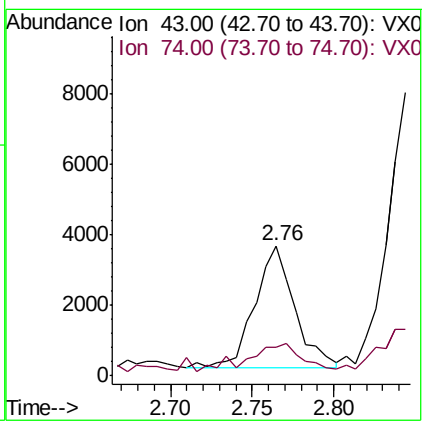


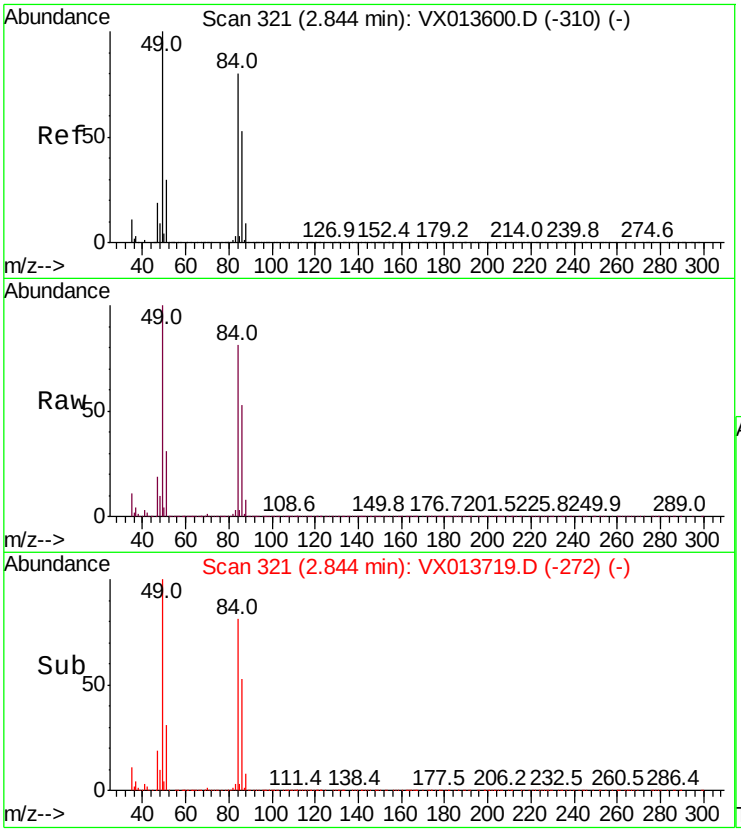


#18
Methyl Acetate
Concen: 0.527 ug/l
RT: 2.76 min Scan# 308
Delta R.T. 0.01 min
Lab File: VX013719.D
Acq: 03 Dec 2019 13:00

Tgt Ion: 43 Resp: 5913

Ion	Ratio	Lower	Upper
43	100		
74	28.7	19.5	29.3



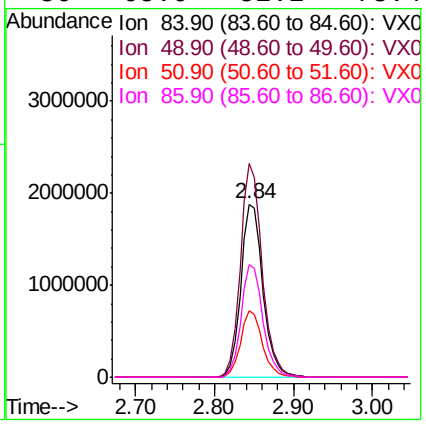


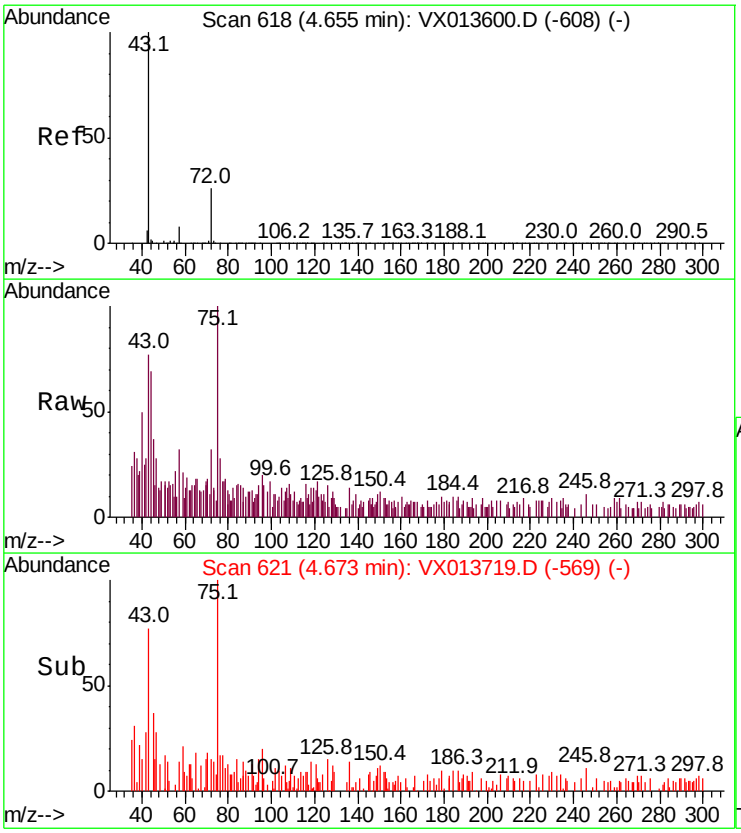
#20
Methylene Chloride
Concen: 470.899 ug/l
RT: 2.84 min Scan# 321
Delta R.T. -0.00 min
Lab File: VX013719.D
Acq: 03 Dec 2019 13:00

Instrument :
MSVOA_X
ClientSampleId :
SU-01-112719

Tgt Ion: 84 Resp: 3645174

Ion	Ratio	Lower	Upper
84	100		
49	123.3	99.7	149.5
51	38.4	29.9	44.9
86	65.0	52.2	78.4

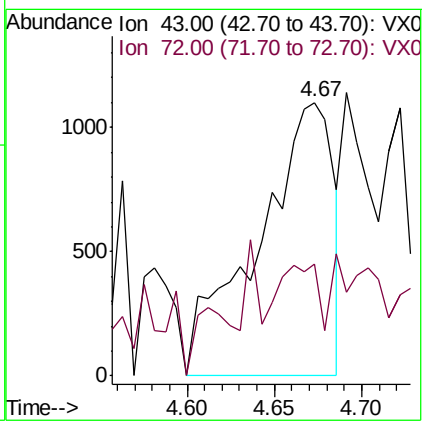


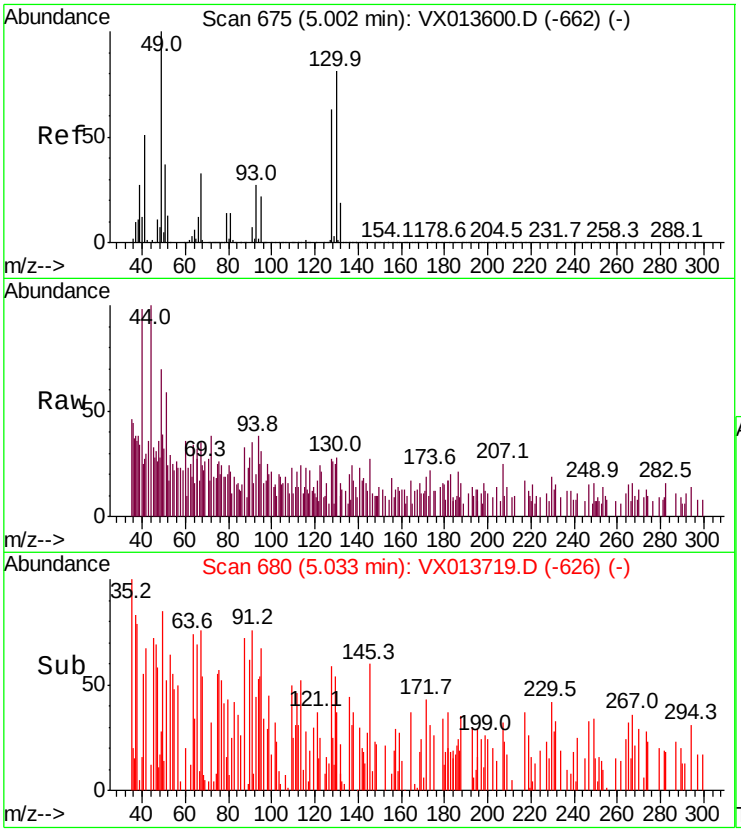


#25
2-Butanone
Concen: 0.552 ug/l
RT: 4.67 min Scan# 621
Delta R.T. 0.02 min
Lab File: VX013719.D
Acq: 03 Dec 2019 13:00

Tgt Ion: 43 Resp: 3303

Ion	Ratio	Lower	Upper
43	100		
72	41.1	20.6	31.0#



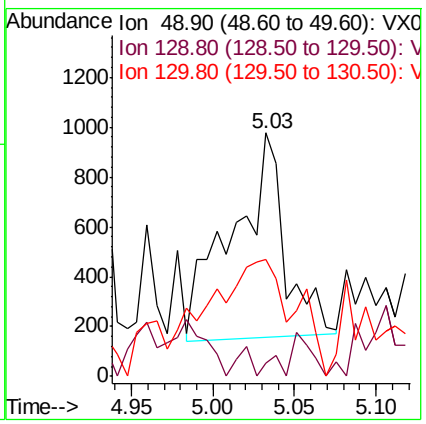


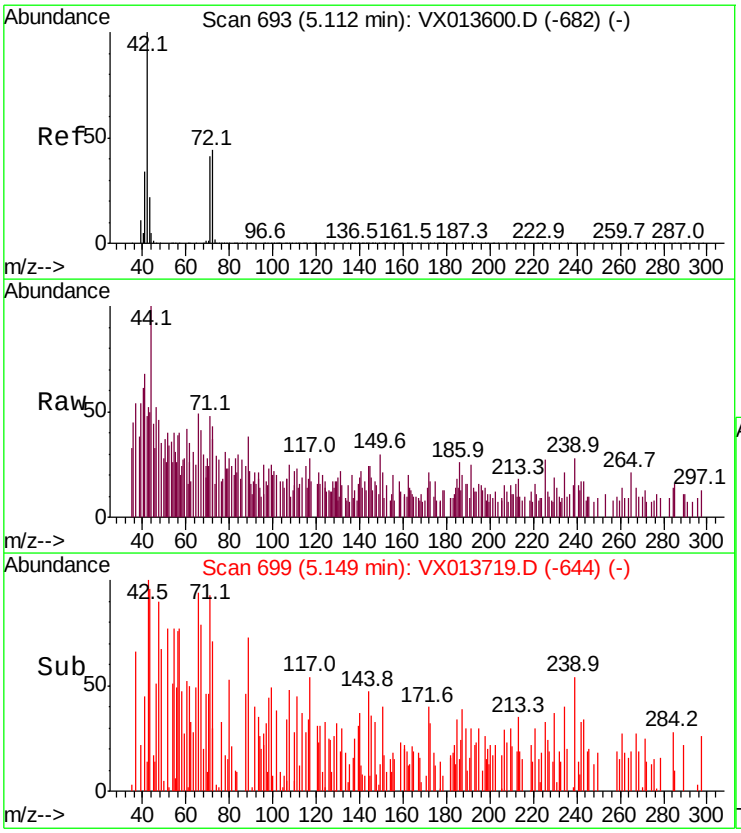
#28
Bromochloromethane
Concen: 0.352 ug/l
RT: 5.03 min Scan# 680
Delta R.T. 0.03 min
Lab File: VX013719.D
Acq: 03 Dec 2019 13:00

Instrument :
MSVOA_X
ClientSampleId :
SU-01-112719

Tgt Ion: 49 Resp: 1839

Ion	Ratio	Lower	Upper
49	100		
129	3.8	0.0	5.0
130	94.4	65.4	98.0

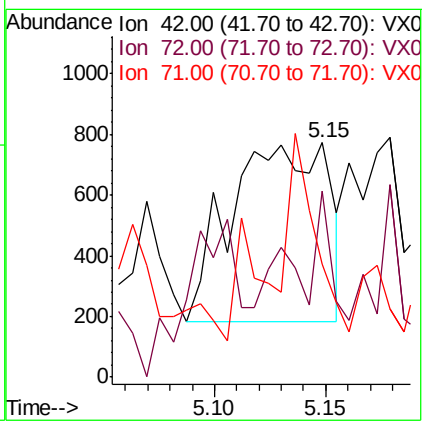


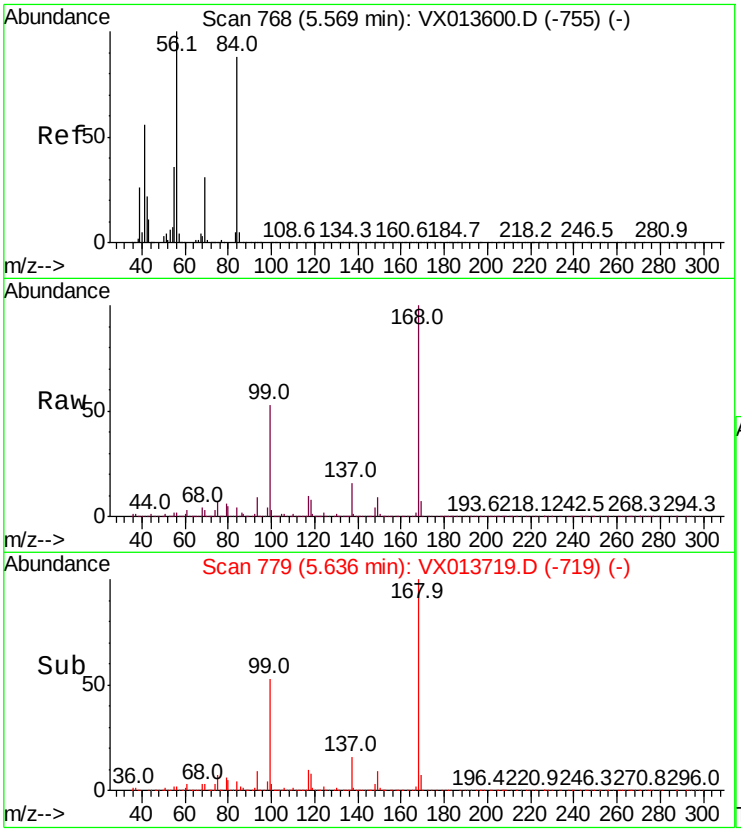


#29
Tetrahydrofuran
Concen: 0.485 ug/l
RT: 5.15 min Scan# 699
Delta R.T. 0.04 min
Lab File: VX013719.D
Acq: 03 Dec 2019 13:00

Tgt Ion: 42 Resp: 1790

Ion	Ratio	Lower	Upper
42	100		
72	17.5	36.3	54.5#
71	28.8	33.2	49.8#



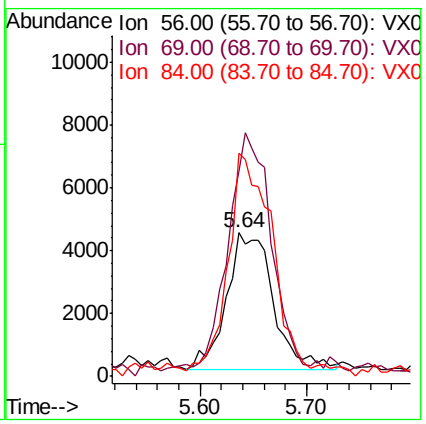


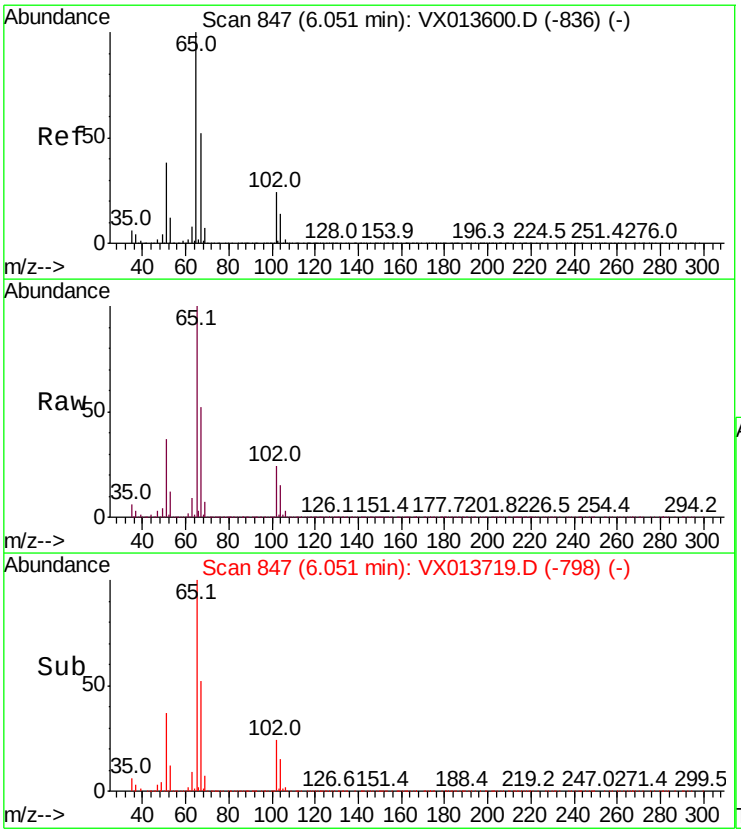
#31
Cyclohexane
Concen: 1.121 ug/l
RT: 5.64 min Scan# 779
Delta R.T. 0.07 min
Lab File: VX013719.D
Acq: 03 Dec 2019 13:00

Instrument :
MSVOA_X
ClientSampleId :
SU-01-112719

Tgt Ion: 56 Resp: 13516

Ion	Ratio	Lower	Upper
56	100		
69	141.6	24.6	36.8#
84	155.6	70.0	105.0#

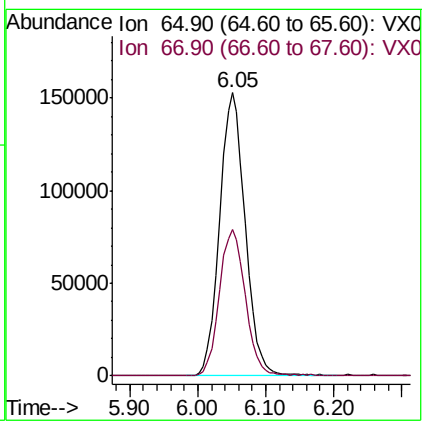


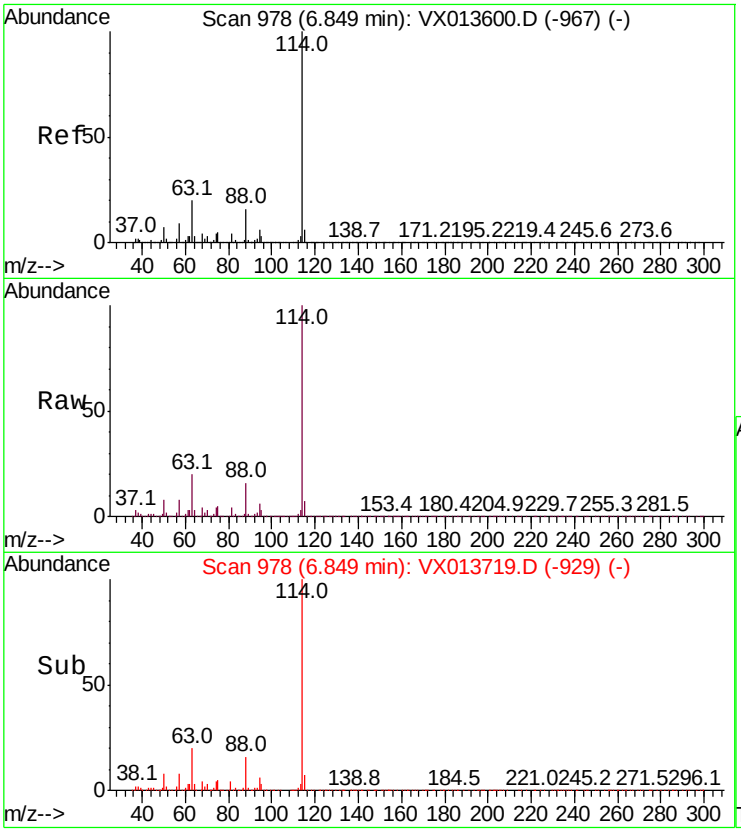


#33
1,2-Dichloroethane-d4
Concen: 48.433 ug/l
RT: 6.05 min Scan# 847
Delta R.T. -0.00 min
Lab File: VX013719.D
Acq: 03 Dec 2019 13:00

Tgt Ion: 65 Resp: 395267

Ion	Ratio	Lower	Upper
65	100		
67	52.3	0.0	104.4



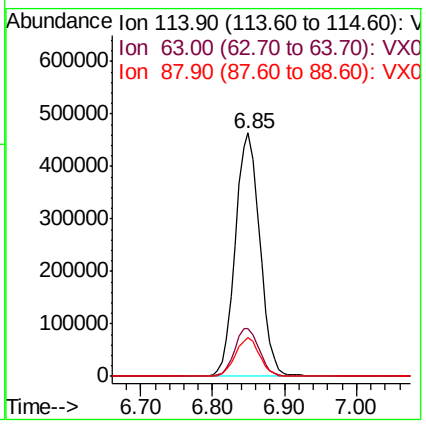


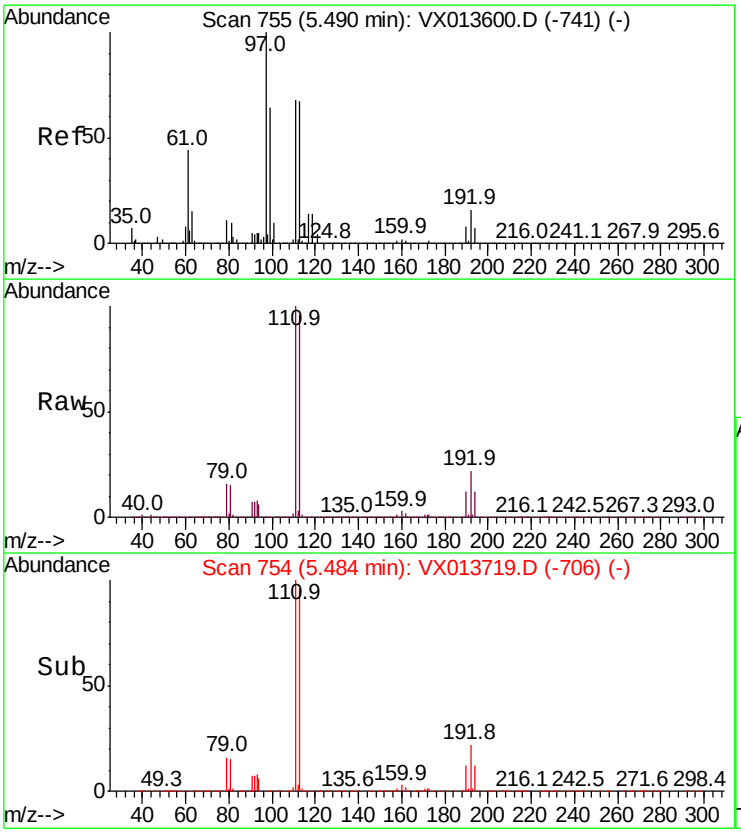
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. -0.00 min
Lab File: VX013719.D
Acq: 03 Dec 2019 13:00

Instrument :
MSVOA_X
ClientSampleId :
SU-01-112719

Tgt Ion:114 Resp: 1093549

Ion	Ratio	Lower	Upper
114	100		
63	19.6	0.0	39.6
88	15.8	0.0	31.4

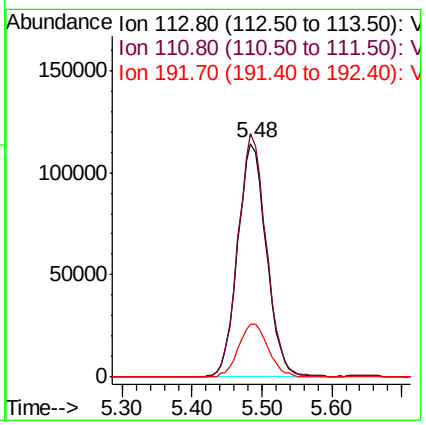


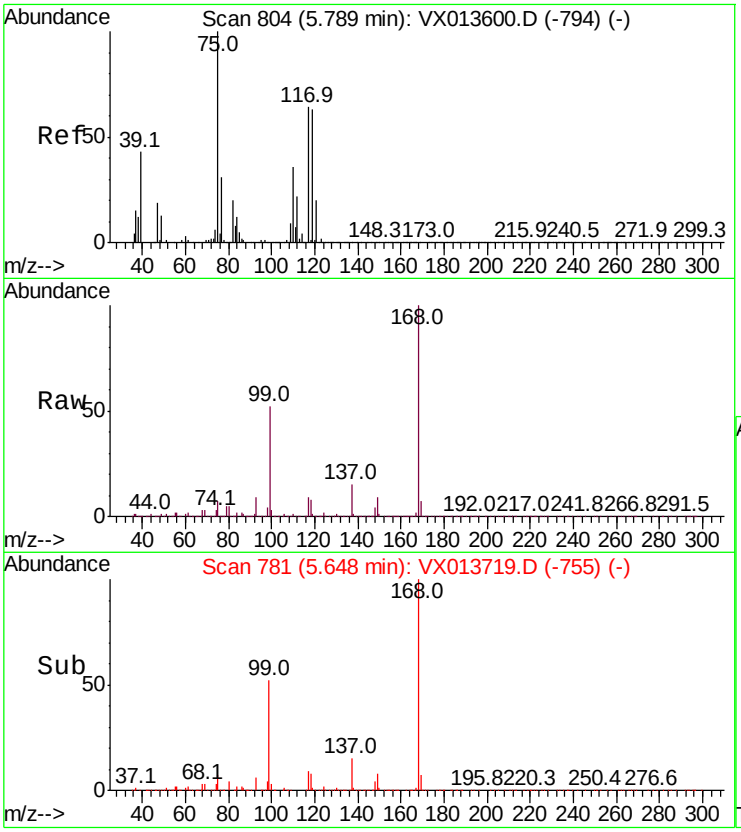


#35
Dibromofluoromethane
Concen: 48.290 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.01 min
Lab File: VX013719.D
Acq: 03 Dec 2019 13:00

Tgt Ion:113 Resp: 326461

Ion	Ratio	Lower	Upper
113	100		
111	102.6	83.6	125.4
192	23.6	19.2	28.8



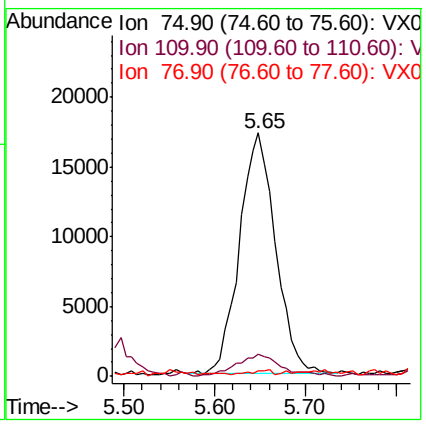


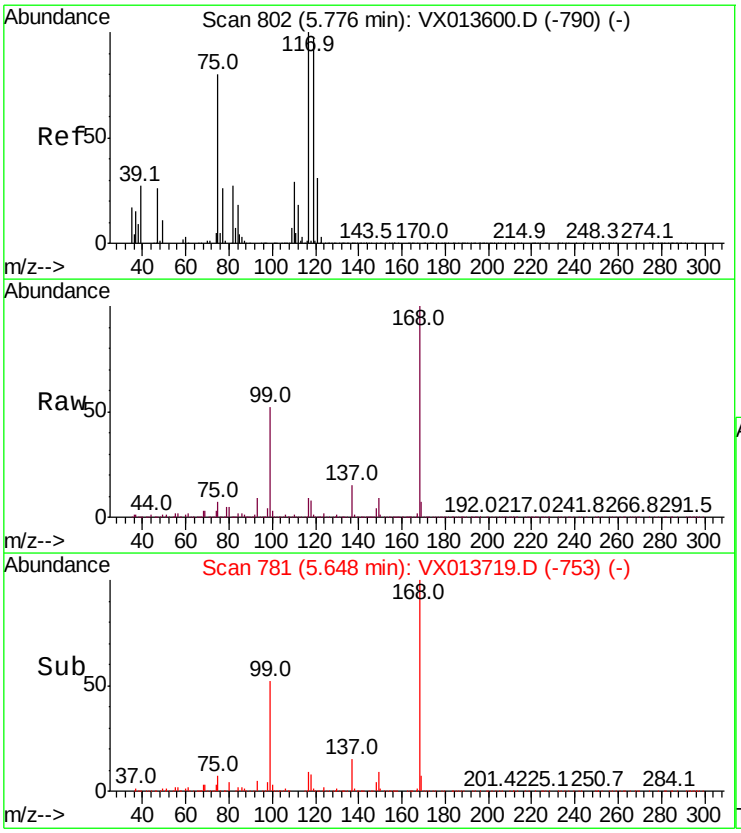
#36
1,1-Dichloropropene
Concen: 4.782 ug/l
RT: 5.65 min Scan# 781
Delta R.T. -0.14 min
Lab File: VX013719.D
Acq: 03 Dec 2019 13:00

Instrument :
MSVOA_X
ClientSampleId :
SU-01-112719

Tgt Ion: 75 Resp: 47466

Ion	Ratio	Lower	Upper
75	100		
110	11.5	18.1	54.1#
77	1.2	24.5	36.7#

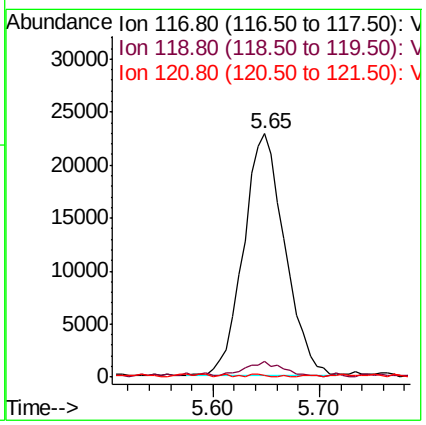


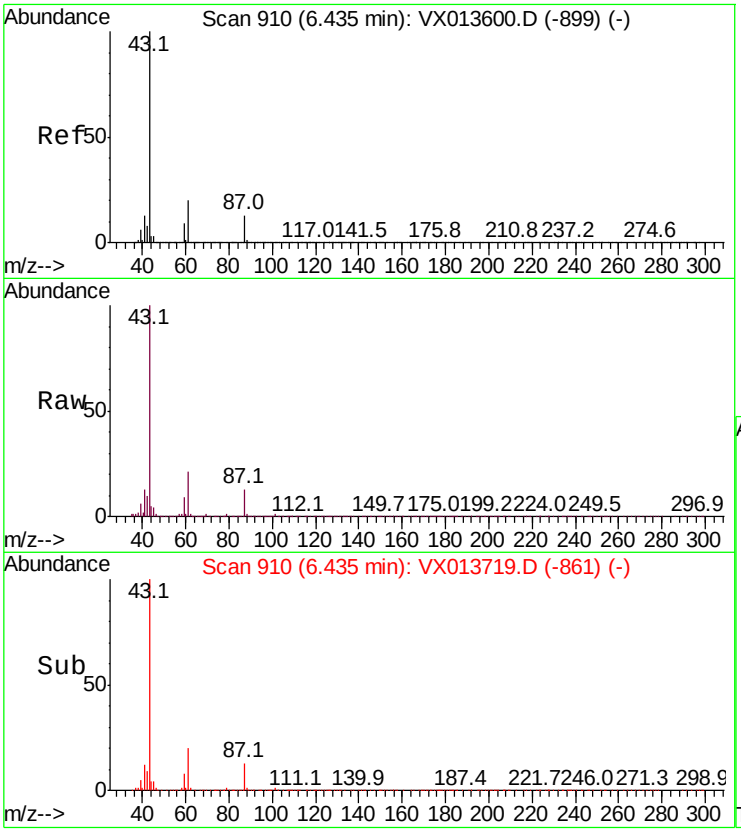


#38
Carbon Tetrachloride
Concen: 6.792 ug/l
RT: 5.65 min Scan# 781
Delta R.T. -0.13 min
Lab File: VX013719.D
Acq: 03 Dec 2019 13:00

Tgt Ion:117 Resp: 62166

Ion	Ratio	Lower	Upper
117	100		
119	4.8	77.5	116.3#
121	0.0	25.0	37.6#



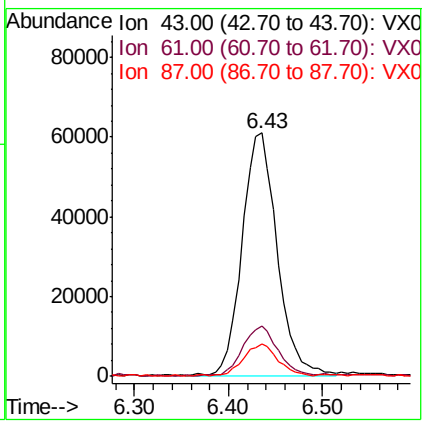


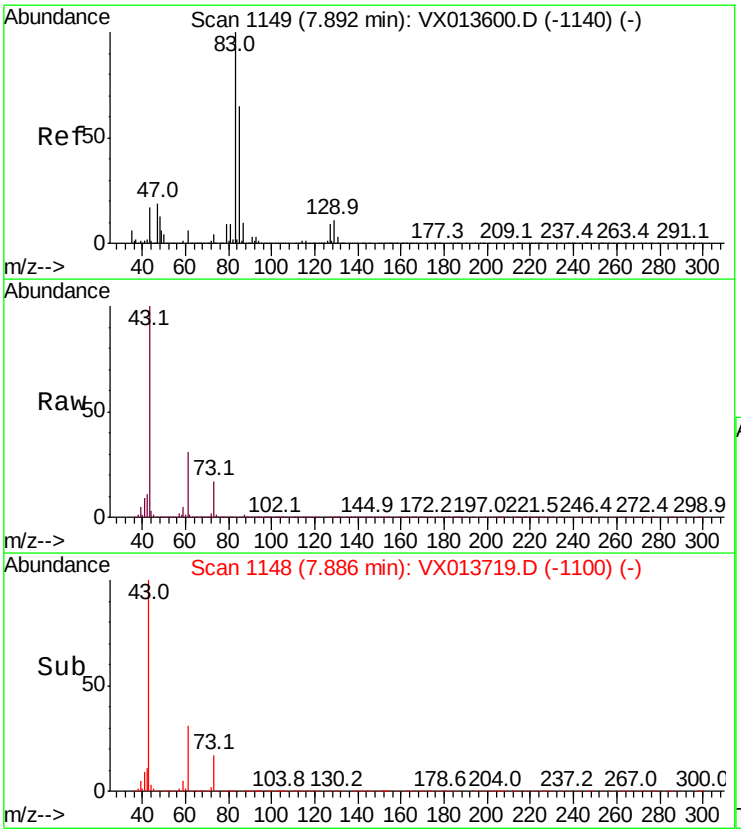
#43
Isopropyl Acetate
Concen: 8.550 ug/l
RT: 6.43 min Scan# 910
Delta R.T. -0.00 min
Lab File: VX013719.D
Acq: 03 Dec 2019 13:00

Instrument :
MSVOA_X
ClientSampleId :
SU-01-112719

Tgt Ion: 43 Resp: 156756

Ion	Ratio	Lower	Upper
43	100		
61	20.7	16.3	24.5
87	12.4	10.8	16.2

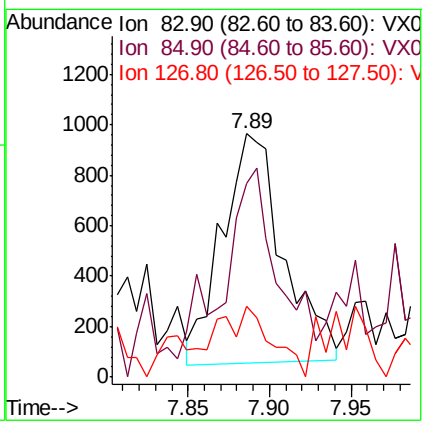


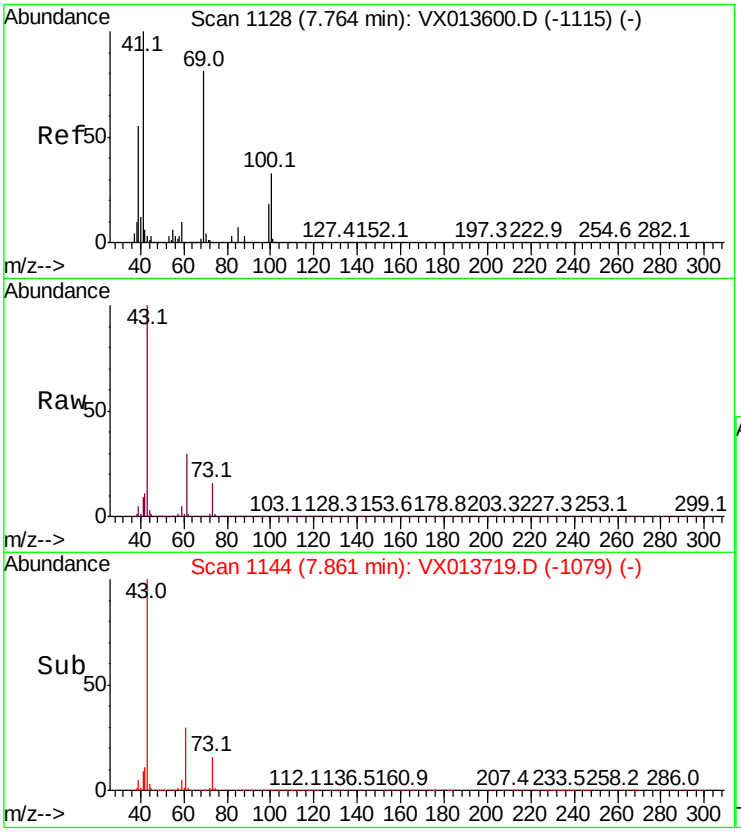


#47
Bromodichloromethane
Concen: 0.246 ug/l
RT: 7.89 min Scan# 1148
Delta R.T. -0.01 min
Lab File: VX013719.D
Acq: 03 Dec 2019 13:00

Tgt Ion: 83 Resp: 2387

Ion	Ratio	Lower	Upper
83	100		
85	69.2	52.1	78.1
127	20.4	7.0	10.4#



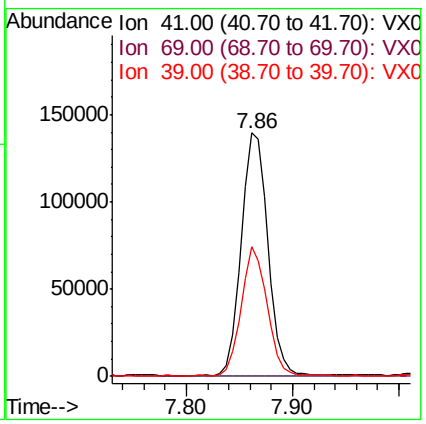


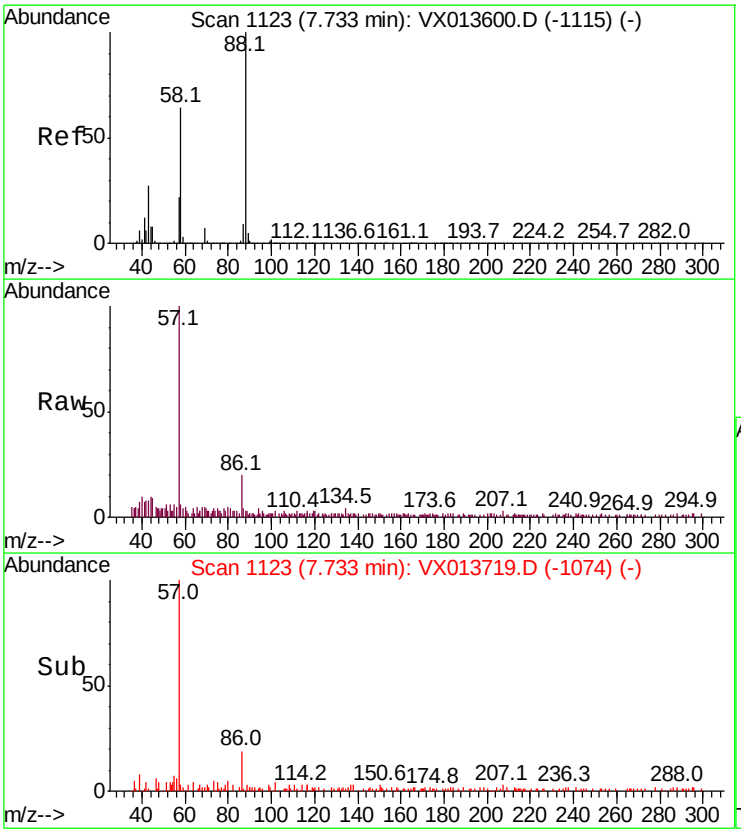
#48
Methyl methacrylate
Concen: 27.517 ug/l
RT: 7.86 min Scan# 1144
Delta R.T. 0.10 min
Lab File: VX013719.D
Acq: 03 Dec 2019 13:00

Instrument : MSVOA_X
ClientSampleId : SU-01-112719

Tgt Ion: 41 Resp: 245116

Ion	Ratio	Lower	Upper
41	100		
69	0.3	64.7	97.1#
39	52.2	43.8	65.6

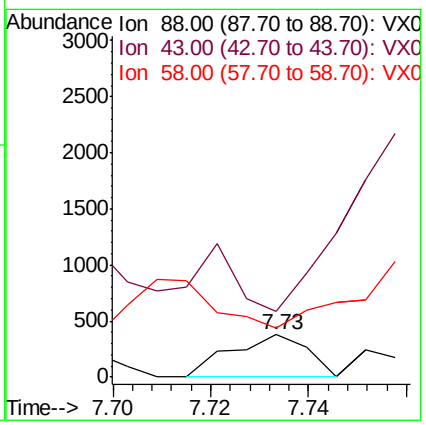


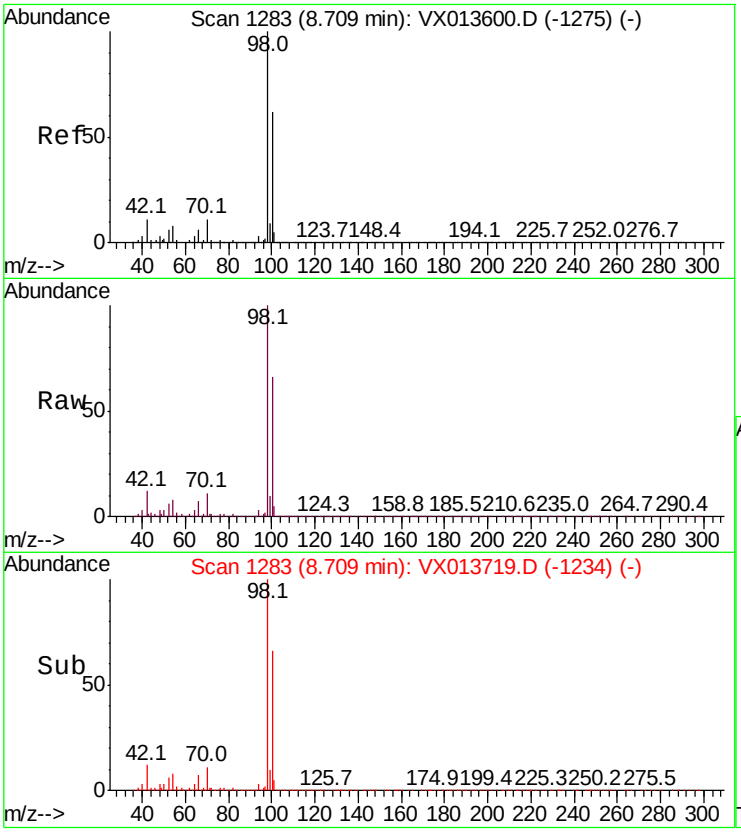


#49
1,4-Dioxane
Concen: 2.051 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. -0.00 min
Lab File: VX013719.D
Acq: 03 Dec 2019 13:00

Tgt Ion: 88 Resp: 409

Ion	Ratio	Lower	Upper
88	100		
43	0.0	25.8	38.6#
58	0.0	54.6	82.0#



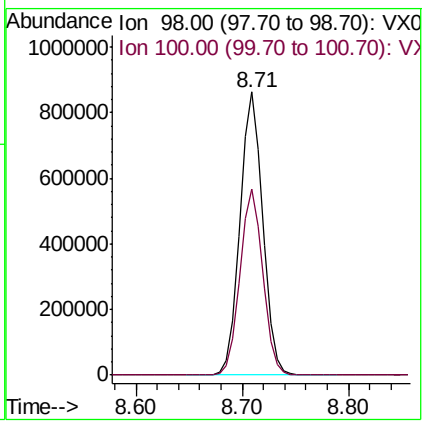


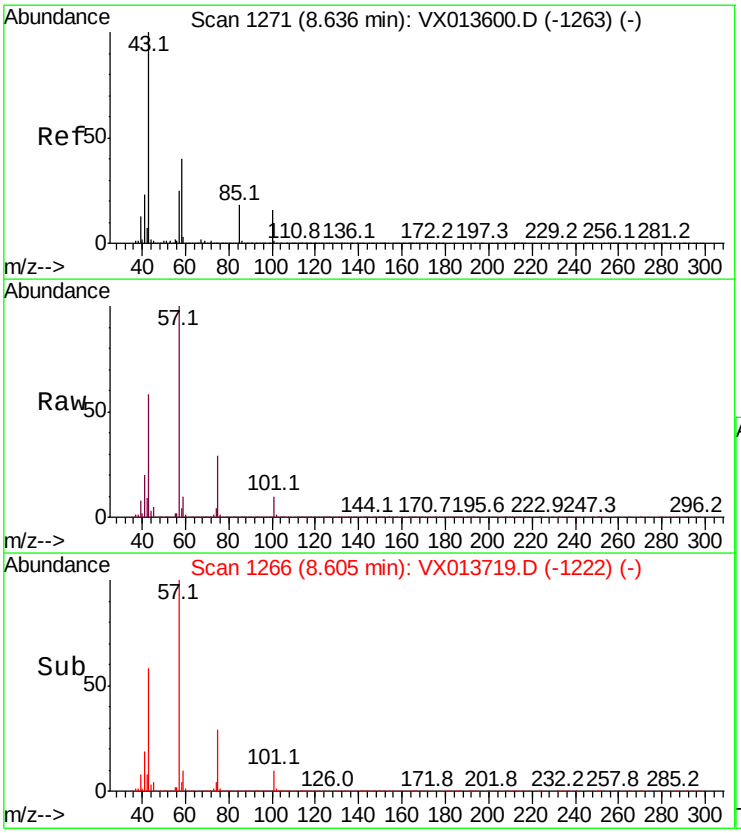
#50
Toluene-d8
Concen: 49.365 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. -0.00 min
Lab File: VX013719.D
Acq: 03 Dec 2019 13:00

Instrument :
MSVOA_X
ClientSampleId :
SU-01-112719

Tgt Ion: 98 Resp: 1300240

Ion	Ratio	Lower	Upper
98	100		
100	65.8	53.1	79.7

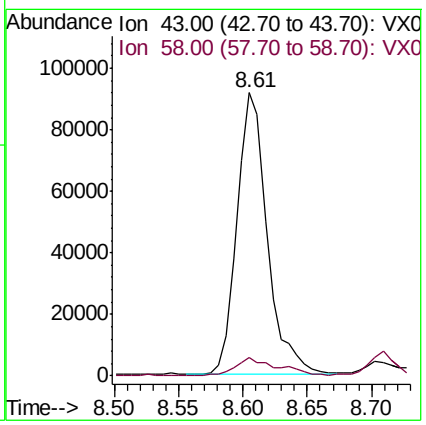


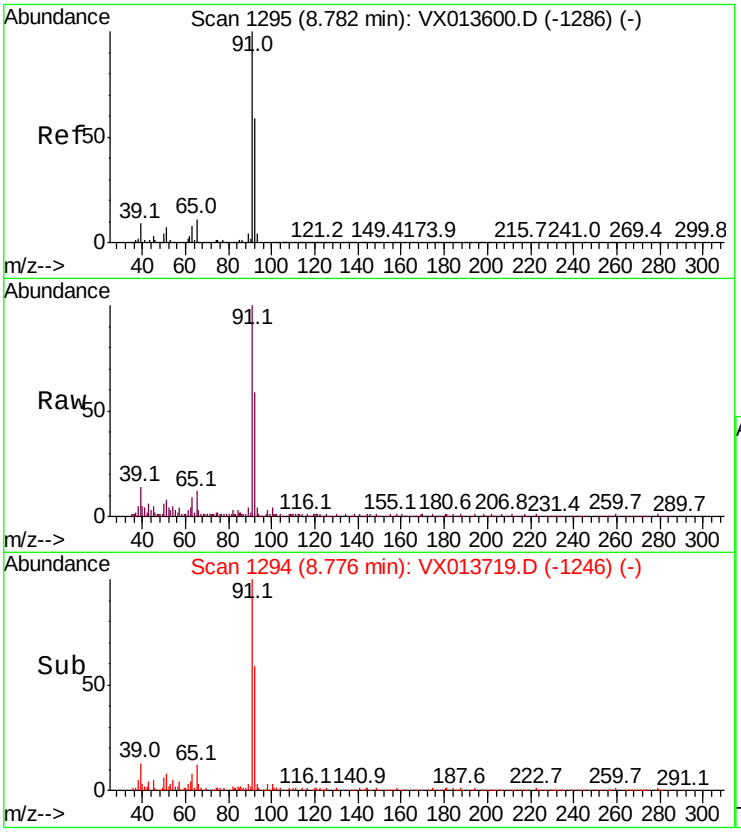


#51
4-Methyl-2-Pentanone
Concen: 12.999 ug/l
RT: 8.61 min Scan# 1266
Delta R.T. -0.03 min
Lab File: VX013719.D
Acq: 03 Dec 2019 13:00

Tgt Ion: 43 Resp: 149909

Ion	Ratio	Lower	Upper
43	100		
58	8.7	32.1	48.1#



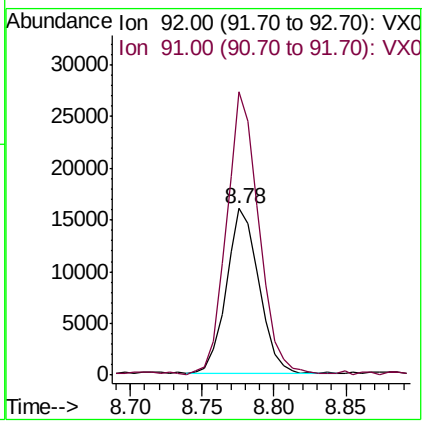


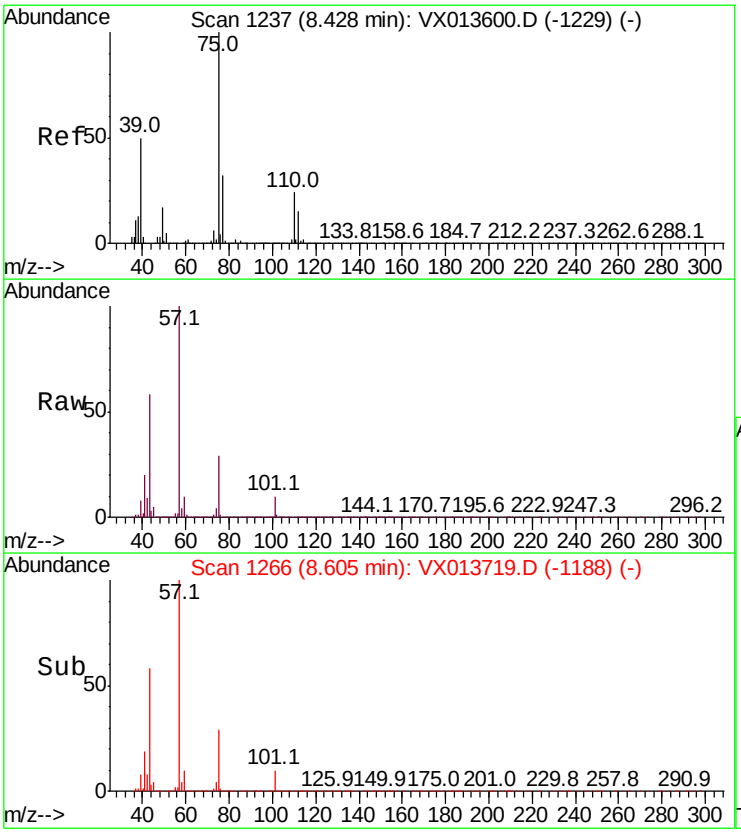
#52
Toluene
Concen: 1.345 ug/l
RT: 8.78 min Scan# 1294
Delta R.T. -0.01 min
Lab File: VX013719.D
Acq: 03 Dec 2019 13:00

Instrument :
MSVOA_X
ClientSampleId :
SU-01-112719

Tgt Ion: 92 Resp: 25271

Ion	Ratio	Lower	Upper
92	100		
91	169.0	136.2	204.2

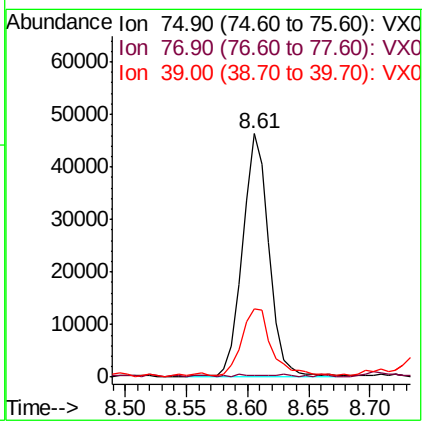


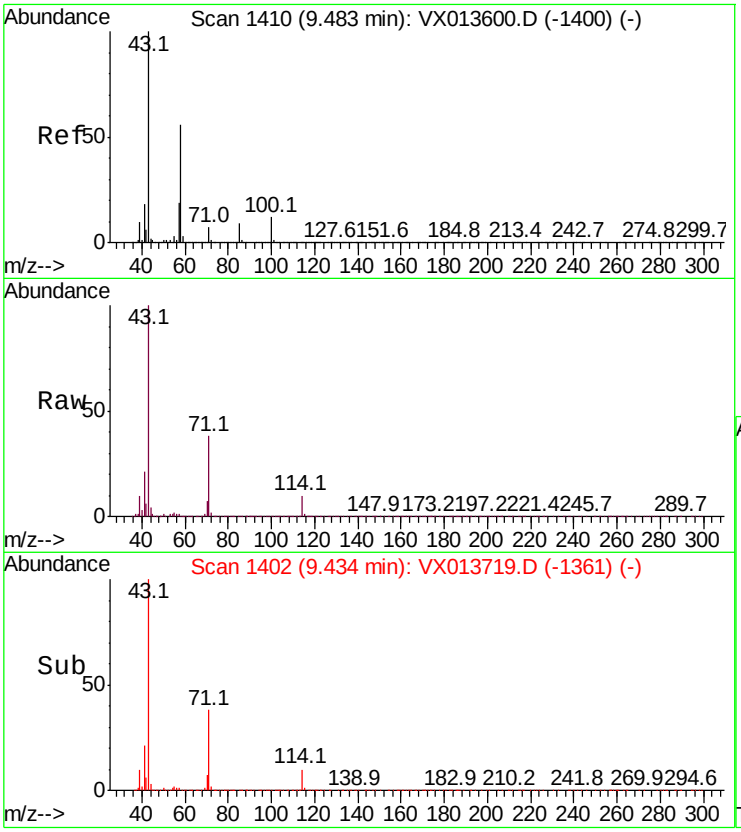


#54
cis-1,3-Dichloropropene
Concen: 5.773 ug/l
RT: 8.61 min Scan# 1266
Delta R.T. 0.18 min
Lab File: VX013719.D
Acq: 03 Dec 2019 13:00

Tgt Ion: 75 Resp: 69730

Ion	Ratio	Lower	Upper
75	100		
77	0.3	25.8	38.6#
39	27.6	39.9	59.9#



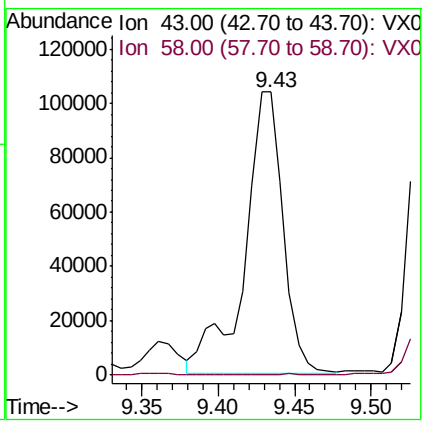


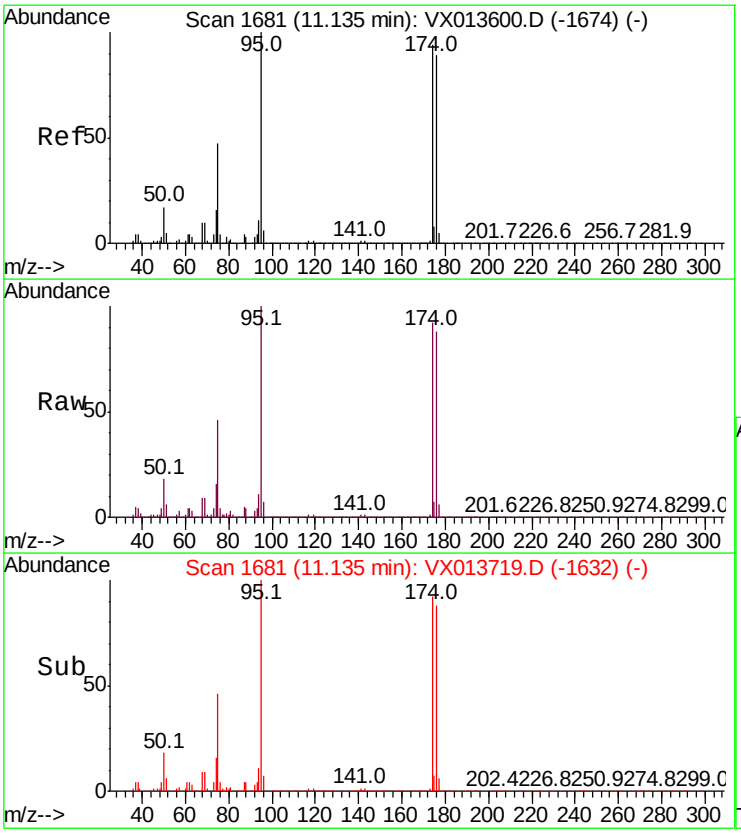
#59
2-Hexanone
Concen: 20.203 ug/l
RT: 9.43 min Scan# 1402
Delta R.T. -0.05 min
Lab File: VX013719.D
Acq: 03 Dec 2019 13:00

Instrument : MSVOA_X
ClientSampleId : SU-01-112719

Tgt Ion: 43 Resp: 181709

Ion	Ratio	Lower	Upper
43	100		
58	0.0	28.1	84.4#

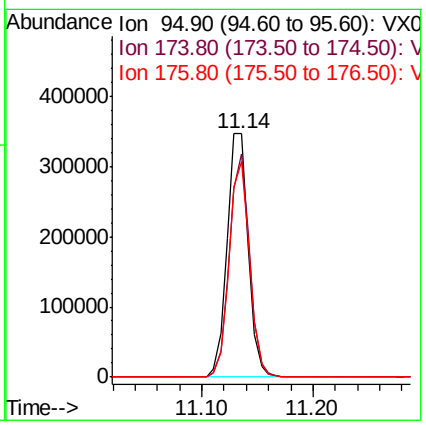


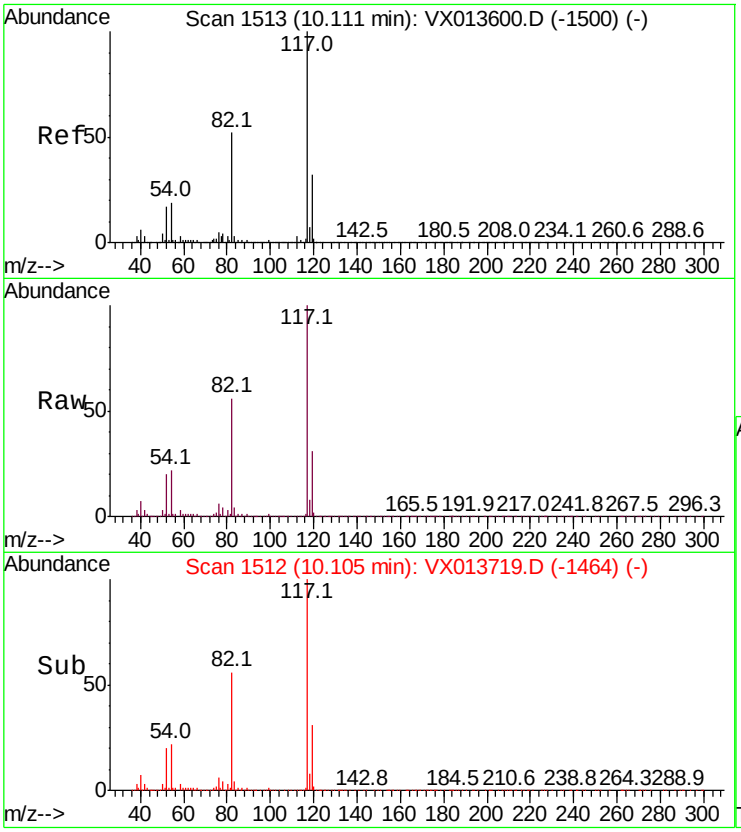


#62
4-Bromofluorobenzene
Concen: 47.855 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. -0.00 min
Lab File: VX013719.D
Acq: 03 Dec 2019 13:00

Tgt Ion: 95 Resp: 454528

Ion	Ratio	Lower	Upper
95	100		
174	87.7	0.0	180.0
176	85.4	0.0	173.6



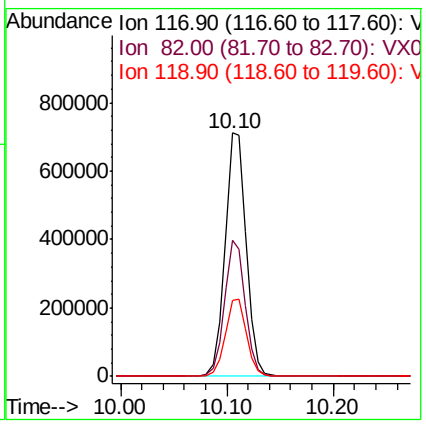


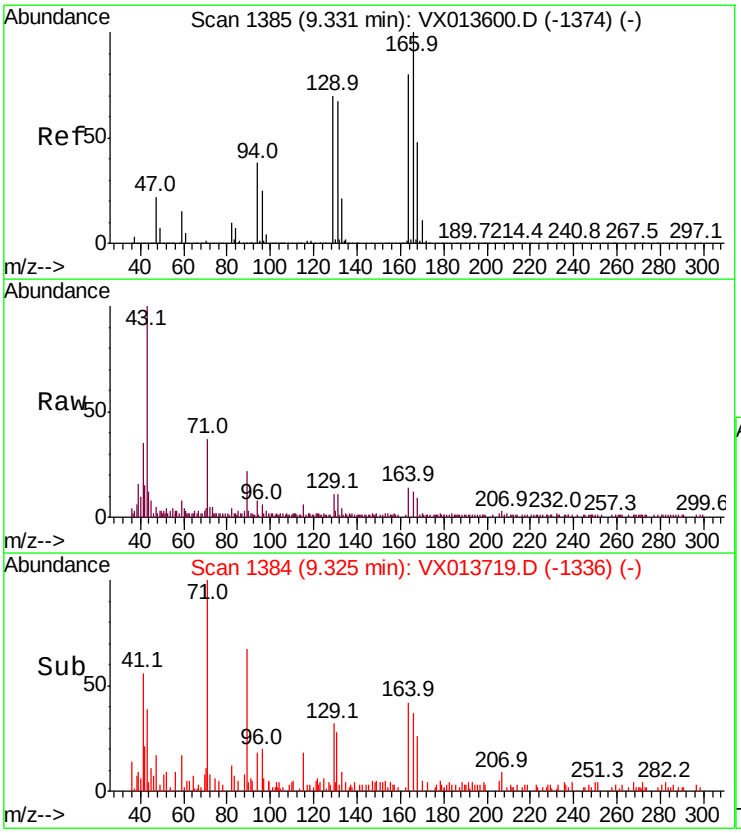
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1512
Delta R.T. -0.01 min
Lab File: VX013719.D
Acq: 03 Dec 2019 13:00

Instrument : MSVOA_X
ClientSampleId : SU-01-112719

Tgt Ion:117 Resp: 986852

Ion	Ratio	Lower	Upper
117	100		
82	55.9	41.8	62.8
119	31.3	25.8	38.8

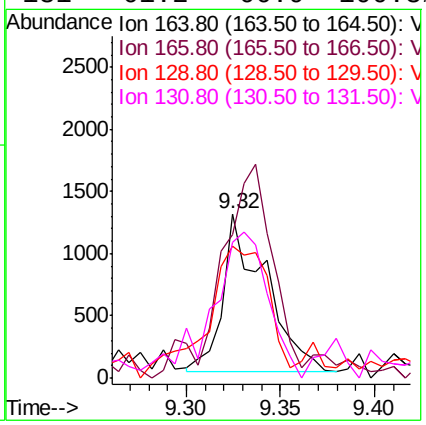


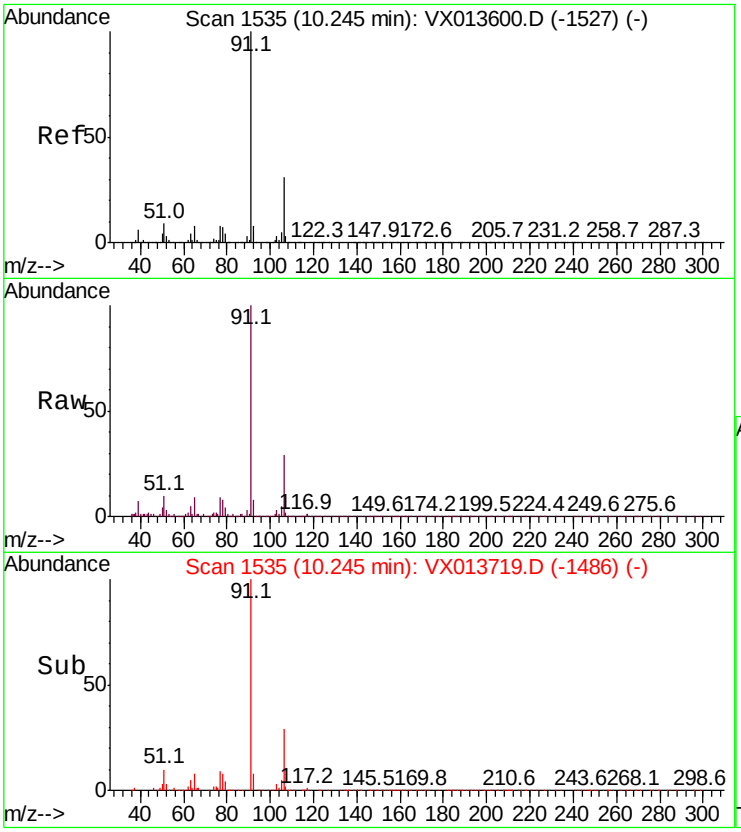


#64
Tetrachloroethene
Concen: 0.269 ug/l
RT: 9.32 min Scan# 1384
Delta R.T. -0.01 min
Lab File: VX013719.D
Acq: 03 Dec 2019 13:00

Tgt Ion:164 Resp: 1977

Ion	Ratio	Lower	Upper
164	100		
166	82.6	99.7	149.5#
129	77.5	70.1	105.1
131	61.2	66.9	100.3#



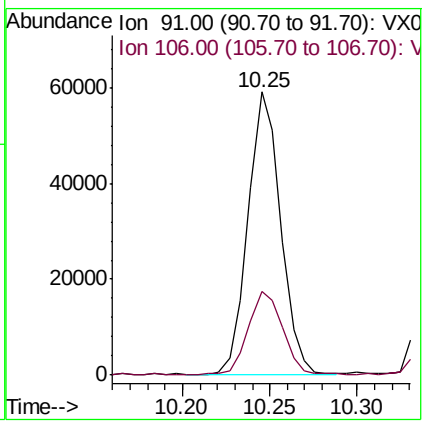


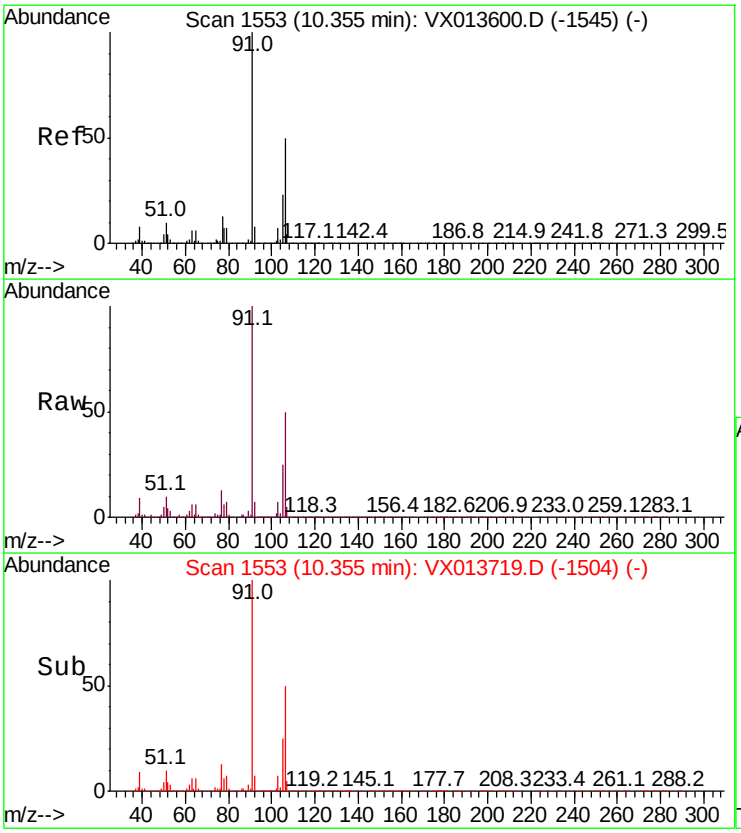
#67
Ethyl Benzene
Concen: 2.170 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. -0.00 min
Lab File: VX013719.D
Acq: 03 Dec 2019 13:00

Instrument :
MSVOA_X
ClientSampleId :
SU-01-112719

Tgt Ion: 91 Resp: 76398

Ion	Ratio	Lower	Upper
91	100		
106	29.2	24.5	36.7

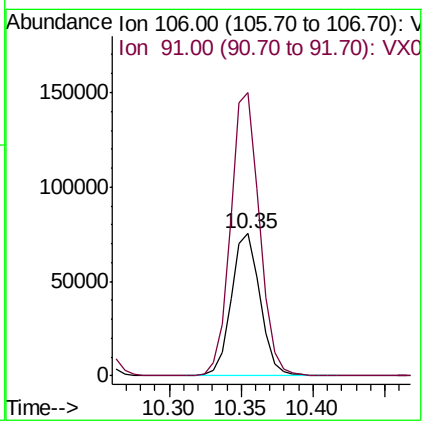


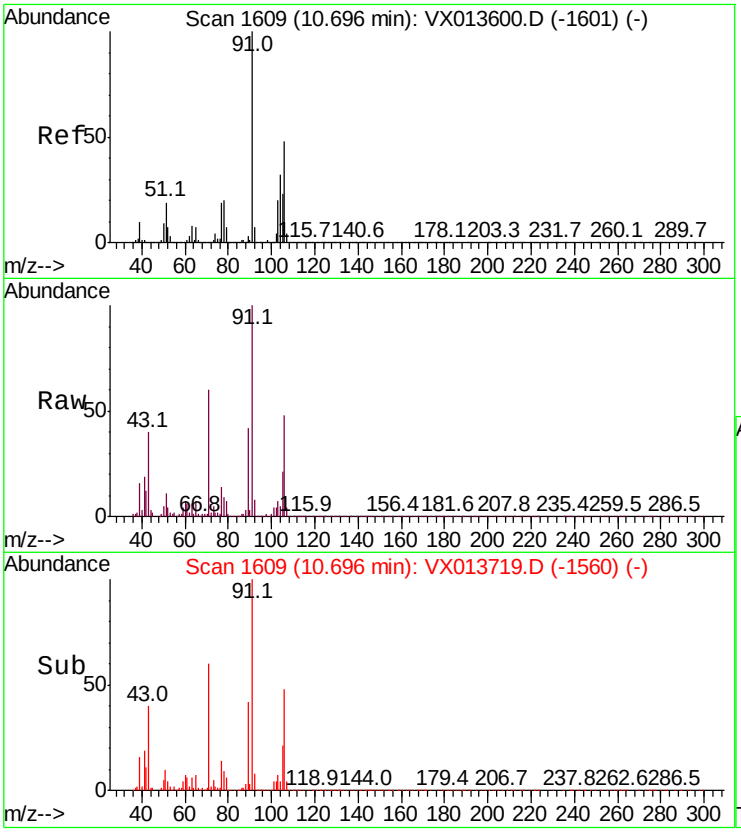


#68
m/p-Xylenes
Concen: 7.838 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. -0.00 min
Lab File: VX013719.D
Acq: 03 Dec 2019 13:00

Tgt Ion:106 Resp: 105659

Ion	Ratio	Lower	Upper
106	100		
91	198.0	159.0	238.4



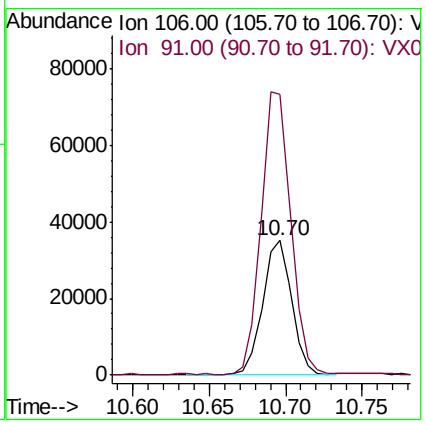


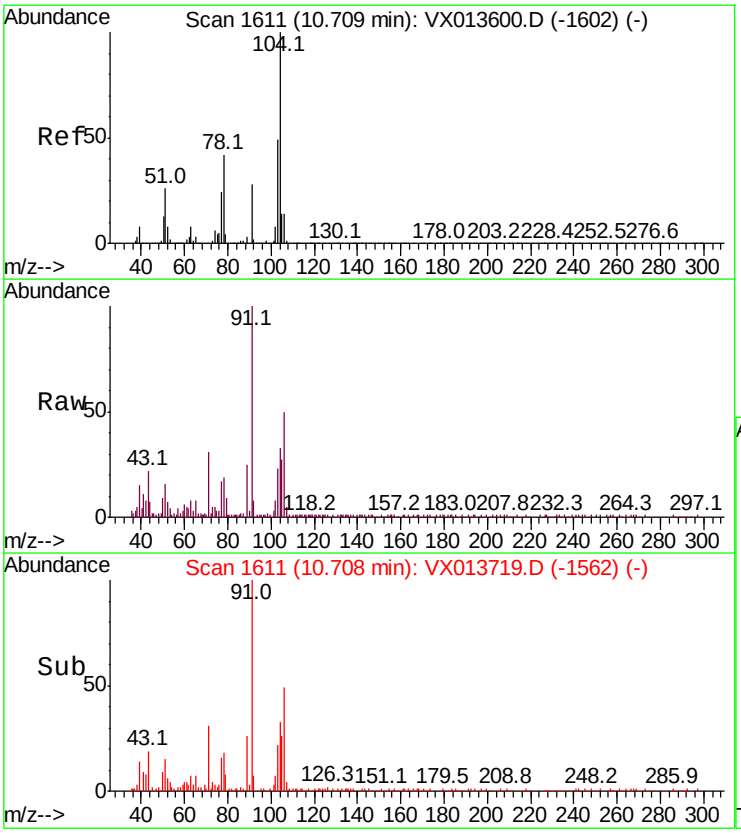
#69
o-Xylene
Concen: 3.543 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. -0.00 min
Lab File: VX013719.D
Acq: 03 Dec 2019 13:00

Instrument :
MSVOA_X
ClientSampleId :
SU-01-112719

Tgt Ion:106 Resp: 46584

Ion	Ratio	Lower	Upper
106	100		
91	216.1	104.1	312.2

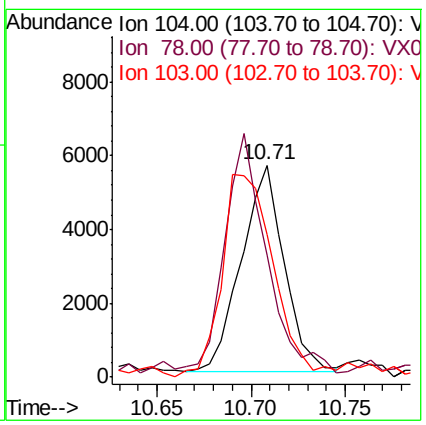


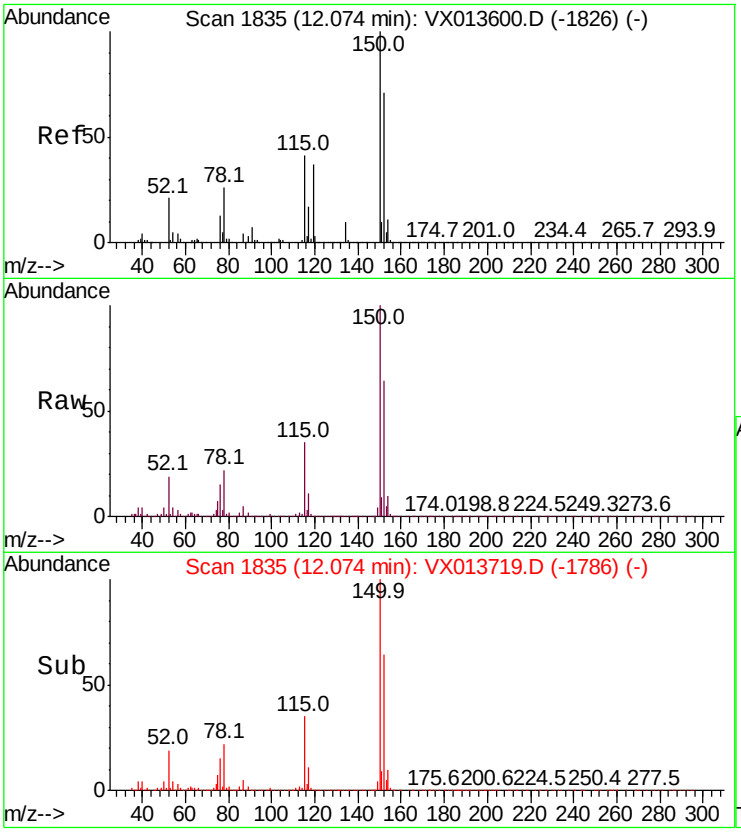


#70
Styrene
Concen: 0.400 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. -0.00 min
Lab File: VX013719.D
Acq: 03 Dec 2019 13:00

Tgt Ion:104 Resp: 8851

Ion	Ratio	Lower	Upper
104	100		
78	112.2	38.5	57.7#
103	118.2	43.7	65.5#



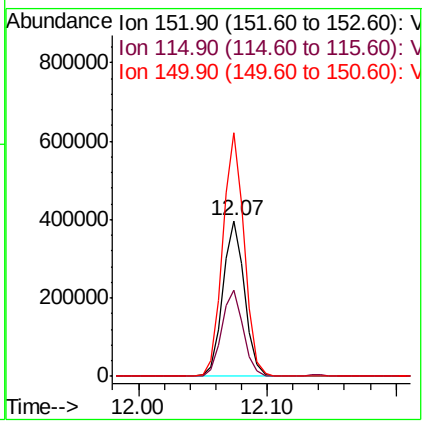


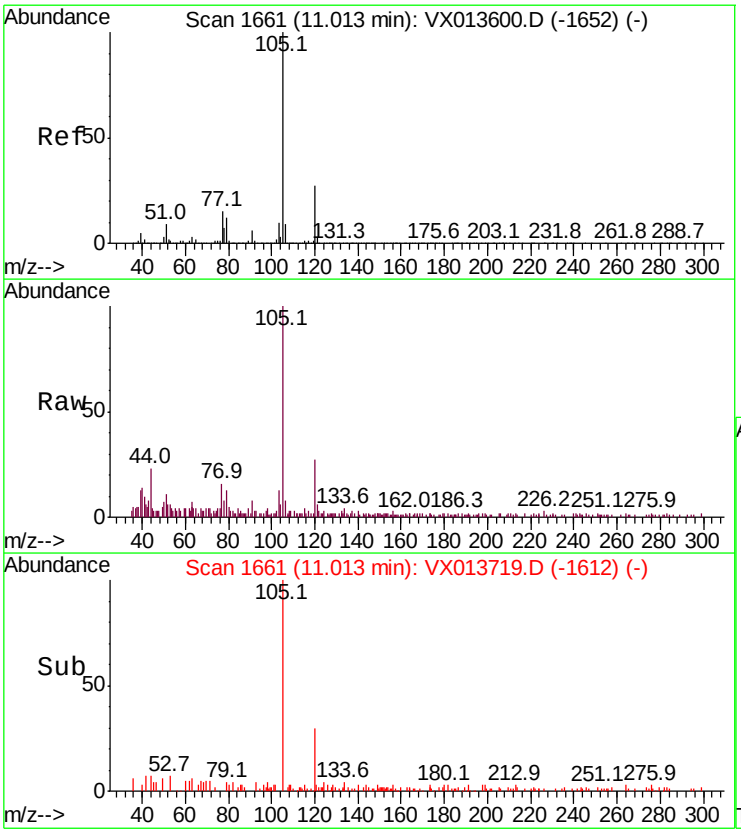
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX013719.D
Acq: 03 Dec 2019 13:00

Instrument :
MSVOA_X
ClientSampleId :
SU-01-112719

Tgt Ion:152 Resp: 470075

Ion	Ratio	Lower	Upper
152	100		
115	54.9	38.4	115.1
150	155.5	0.0	346.8

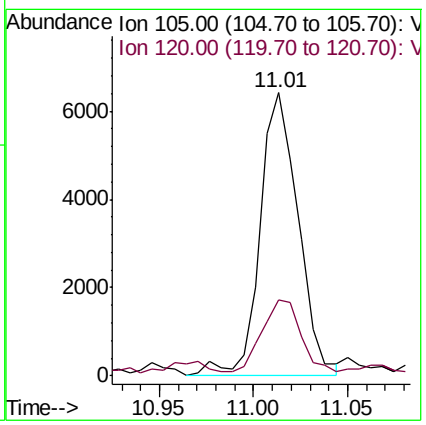


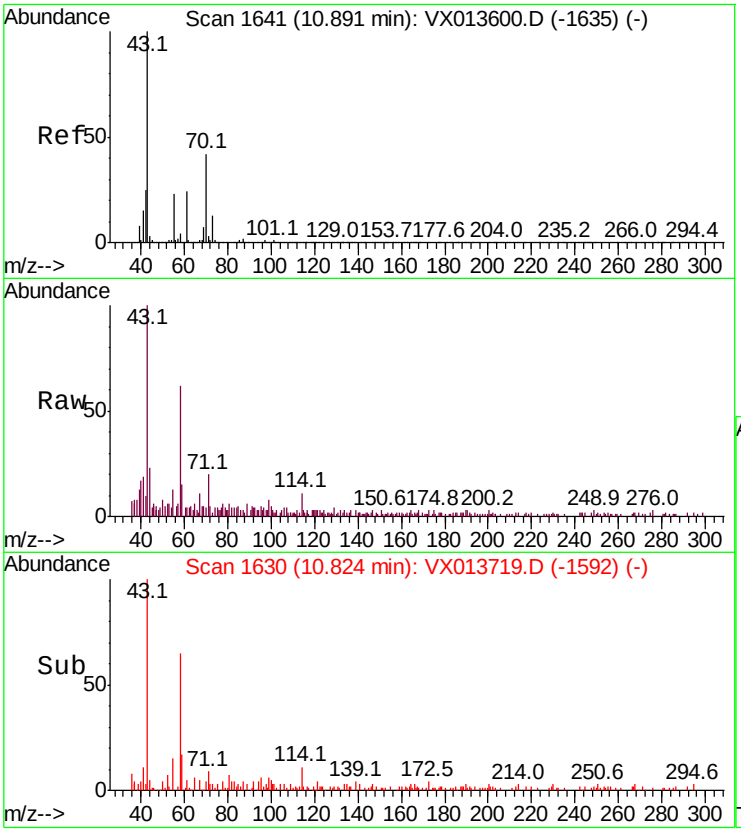


#73
Isopropylbenzene
Concen: 0.275 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. -0.00 min
Lab File: VX013719.D
Acq: 03 Dec 2019 13:00

Tgt Ion:105 Resp: 9053

Ion	Ratio	Lower	Upper
105	100		
120	25.7	13.5	40.5



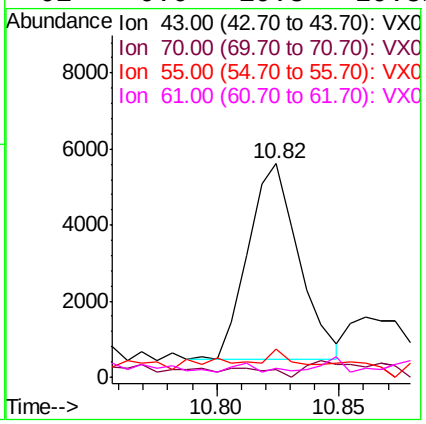


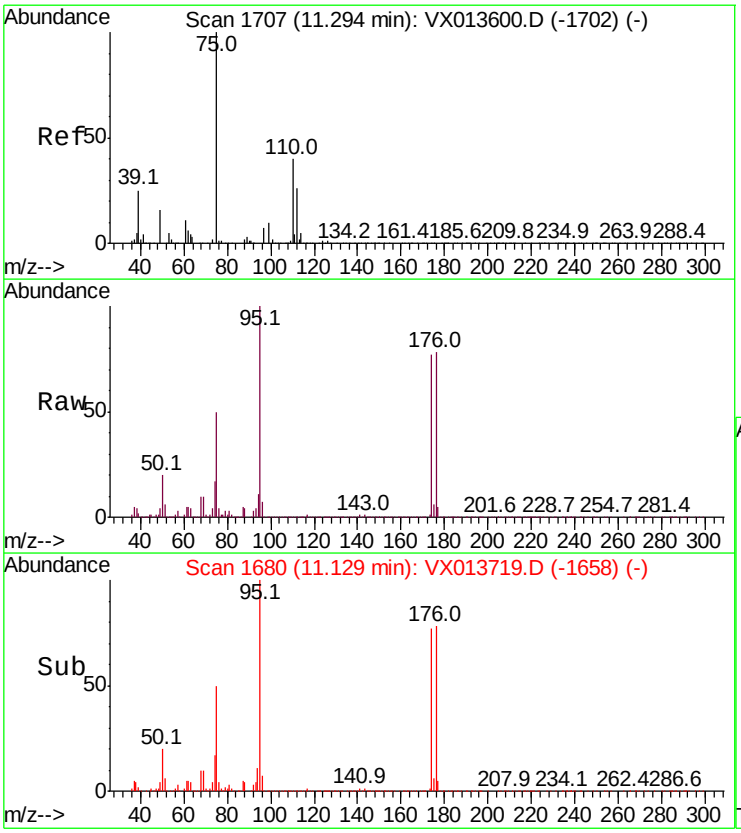
#74
N-amyl acetate
Concen: 0.491 ug/l
RT: 10.82 min Scan# 1630
Delta R.T. -0.07 min
Lab File: VX013719.D
Acq: 03 Dec 2019 13:00

Instrument : MSVOA_X
ClientSampleId : SU-01-112719

Tgt Ion: 43 Resp: 7417

Ion	Ratio	Lower	Upper
43	100		
70	11.6	34.3	51.5#
55	2.5	18.5	27.7#
61	0.0	19.8	29.8#

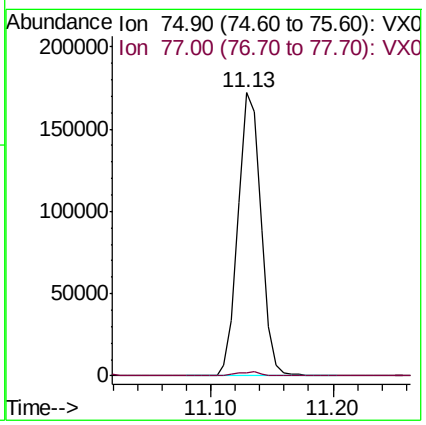


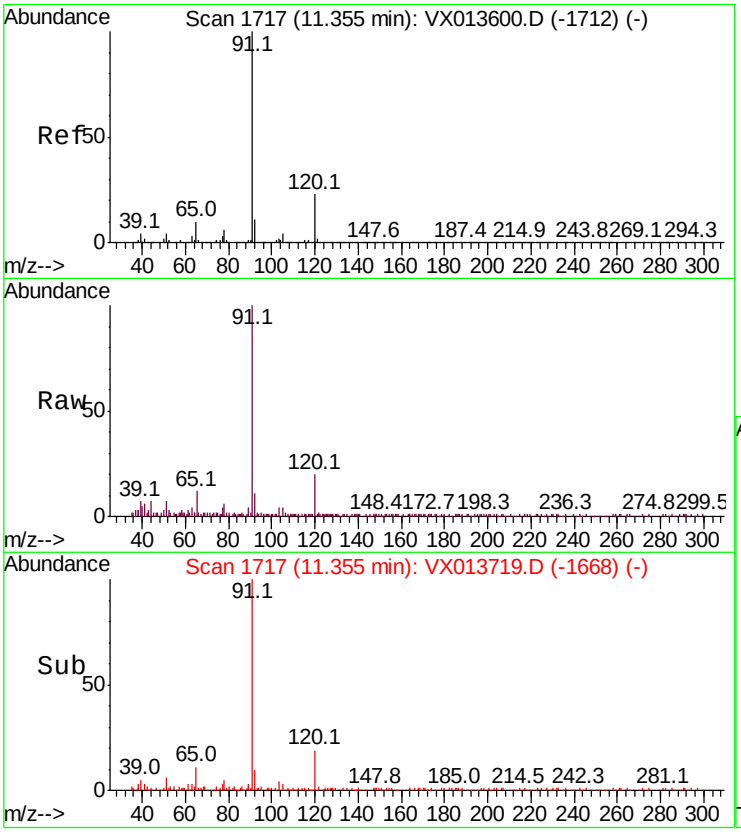


#76
1,2,3-Trichloropropane
Concen: 21.038 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. -0.16 min
Lab File: VX013719.D
Acq: 03 Dec 2019 13:00

Tgt Ion: 75 Resp: 222435

Ion	Ratio	Lower	Upper
75	100		
77	1.6	19.1	57.5#



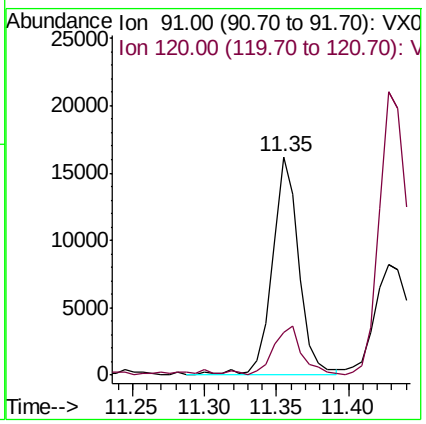


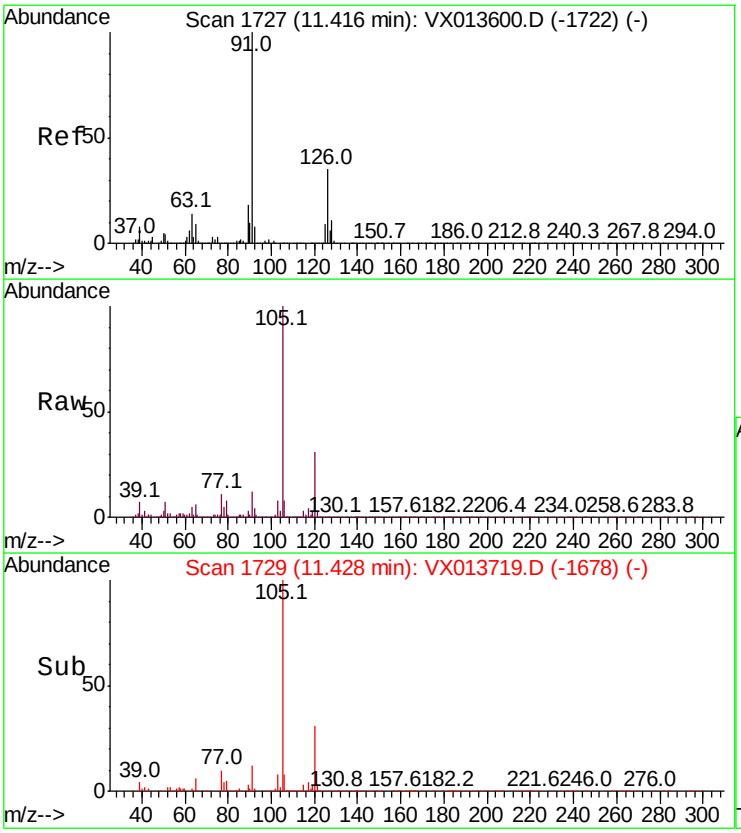
#78
n-propylbenzene
Concen: 0.567 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VX013719.D
Acq: 03 Dec 2019 13:00

Instrument :
MSVOA_X
ClientSampleId :
SU-01-112719

Tgt Ion: 91 Resp: 20869

Ion	Ratio	Lower	Upper
91	100		
120	22.7	11.8	35.3

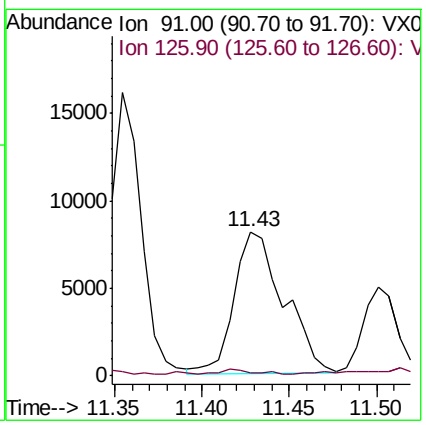


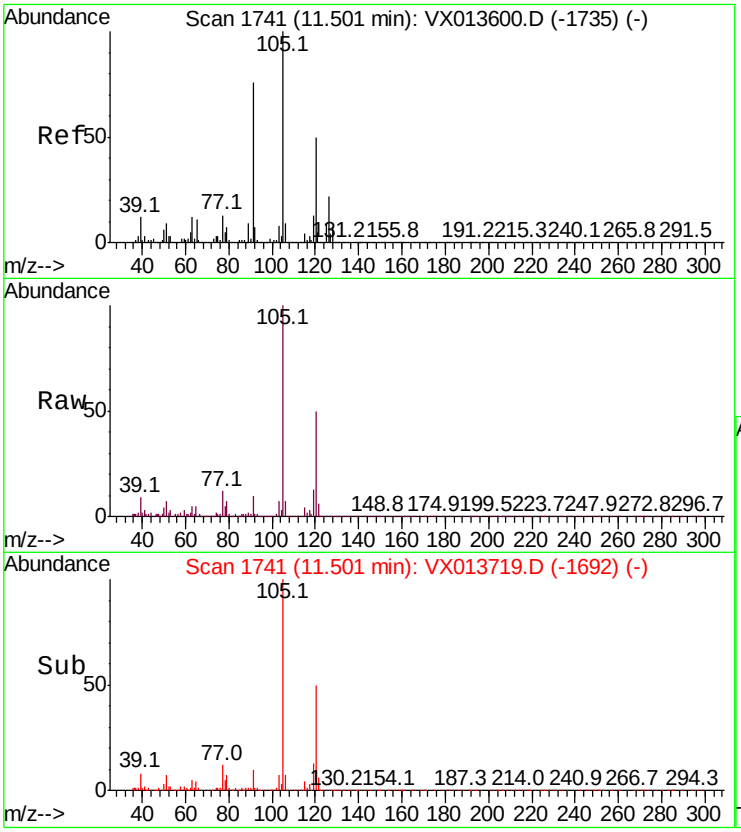


#79
2-Chlorotoluene
Concen: 0.724 ug/l
RT: 11.43 min Scan# 1729
Delta R.T. 0.01 min
Lab File: VX013719.D
Acq: 03 Dec 2019 13:00

Tgt Ion: 91 Resp: 15989

Ion	Ratio	Lower	Upper
91	100		
126	2.2	17.5	52.5#



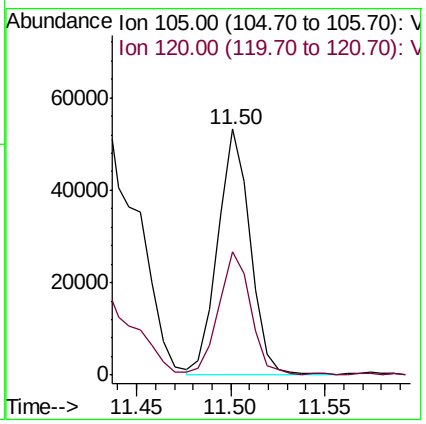


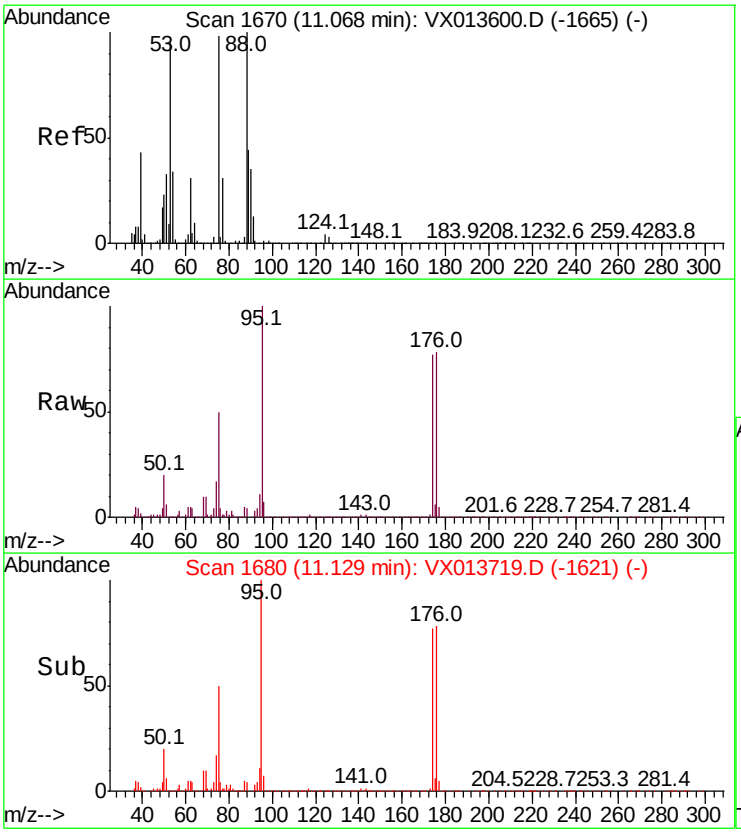
#80
1,3,5-Trimethylbenzene
Concen: 2.323 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX013719.D
Acq: 03 Dec 2019 13:00

Instrument :
MSVOA_X
ClientSampleId :
SU-01-112719

Tgt Ion:105 Resp: 62767

Ion	Ratio	Lower	Upper
105	100		
120	49.7	25.3	75.9

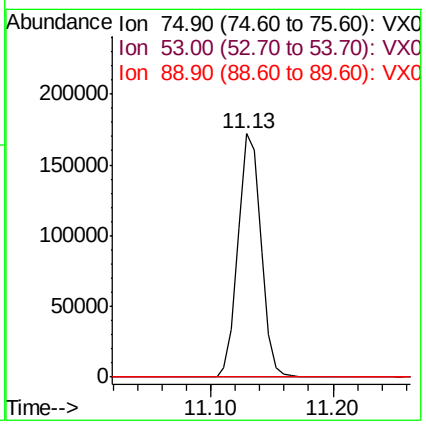


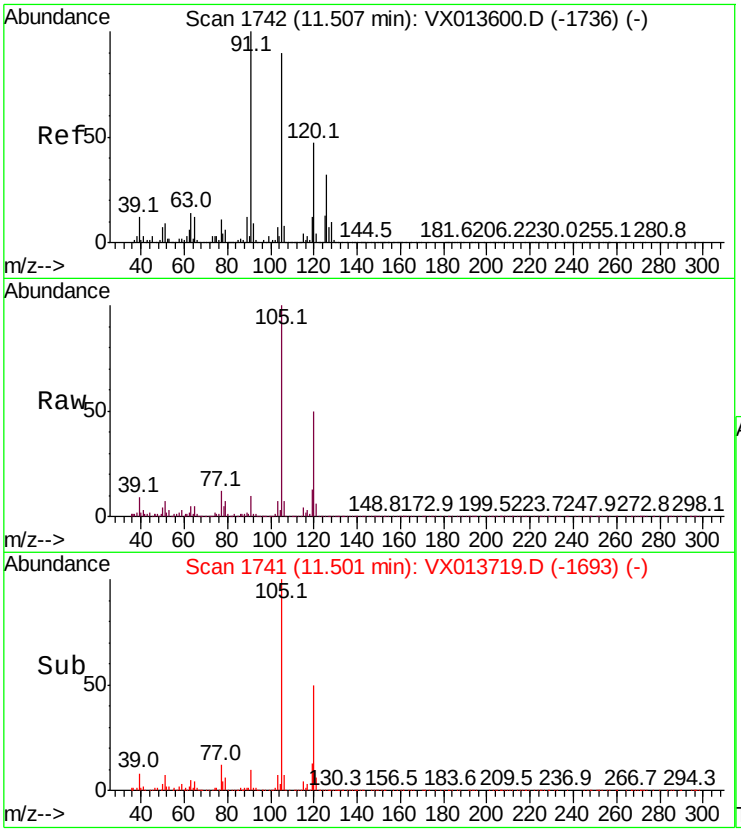


#81
trans-1,4-Dichloro-2-butene
Concen: 57.557 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. 0.06 min
Lab File: VX013719.D
Acq: 03 Dec 2019 13:00

Tgt Ion: 75 Resp: 222435

Ion	Ratio	Lower	Upper
75	100		
53	0.3	78.2	117.2#
89	0.2	35.4	53.2#



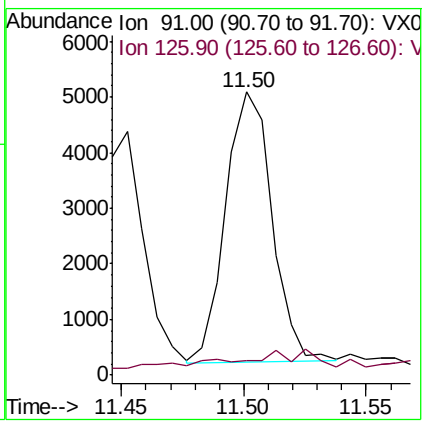


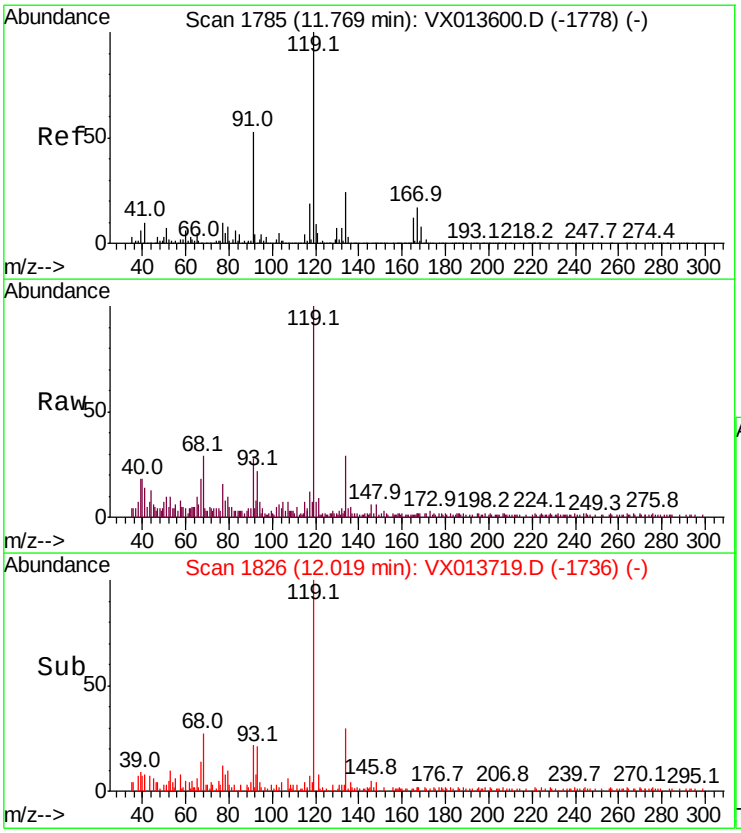
#82
4-Chlorotoluene
Concen: 0.252 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. -0.01 min
Lab File: VX013719.D
Acq: 03 Dec 2019 13:00

Instrument :
MSVOA_X
ClientSampleId :
SU-01-112719

Tgt Ion: 91 Resp: 6437

Ion	Ratio	Lower	Upper
91	100		
126	4.2	15.7	47.0#

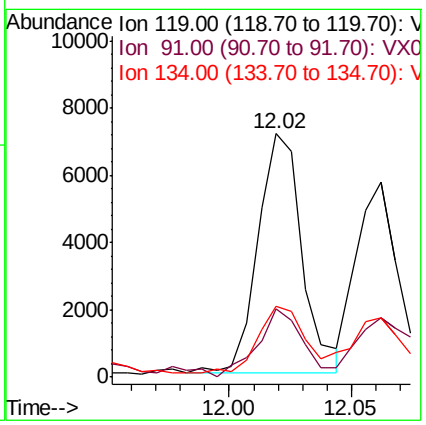


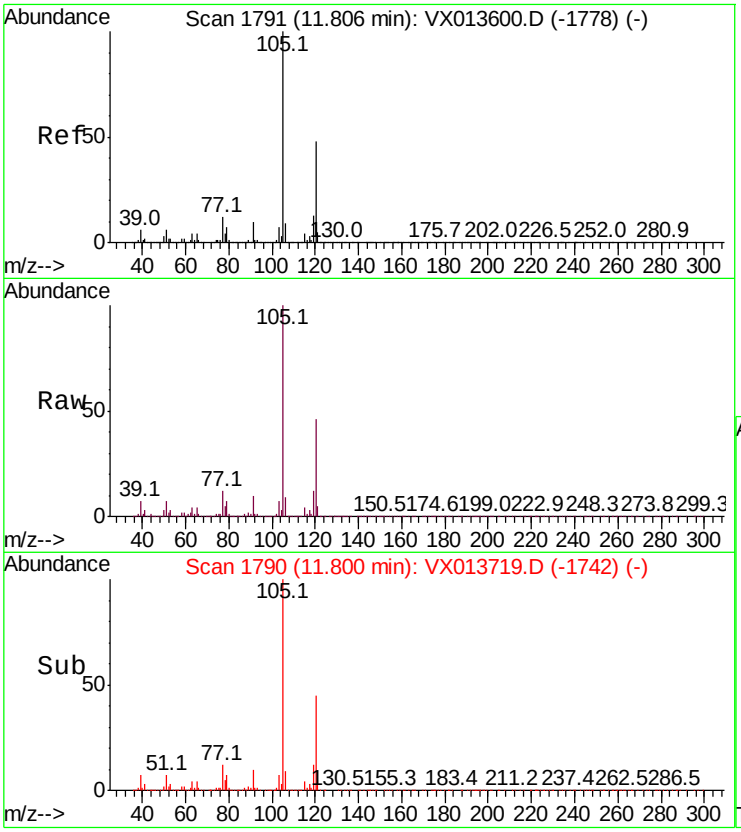


#83
tert-Butylbenzene
Concen: 0.325 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.25 min
Lab File: VX013719.D
Acq: 03 Dec 2019 13:00

Tgt Ion:119 Resp: 8932

Ion	Ratio	Lower	Upper
119	100		
91	28.6	27.2	81.6
134	28.9	11.7	35.1



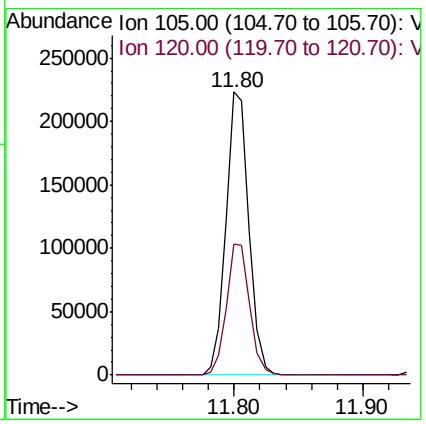


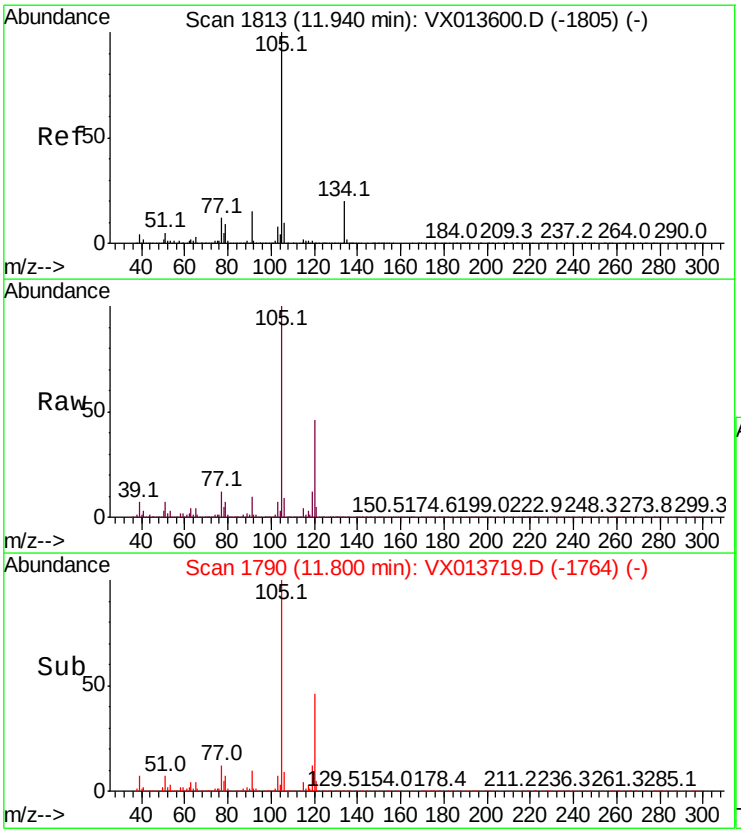
#84
1,2,4-Trimethylbenzene
Concen: 10.185 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. -0.01 min
Lab File: VX013719.D
Acq: 03 Dec 2019 13:00

Instrument :
MSVOA_X
ClientSampleId :
SU-01-112719

Tgt Ion:105 Resp: 279342

Ion	Ratio	Lower	Upper
105	100		
120	46.6	23.1	69.3

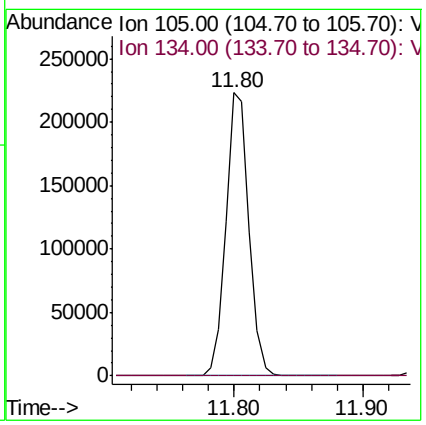


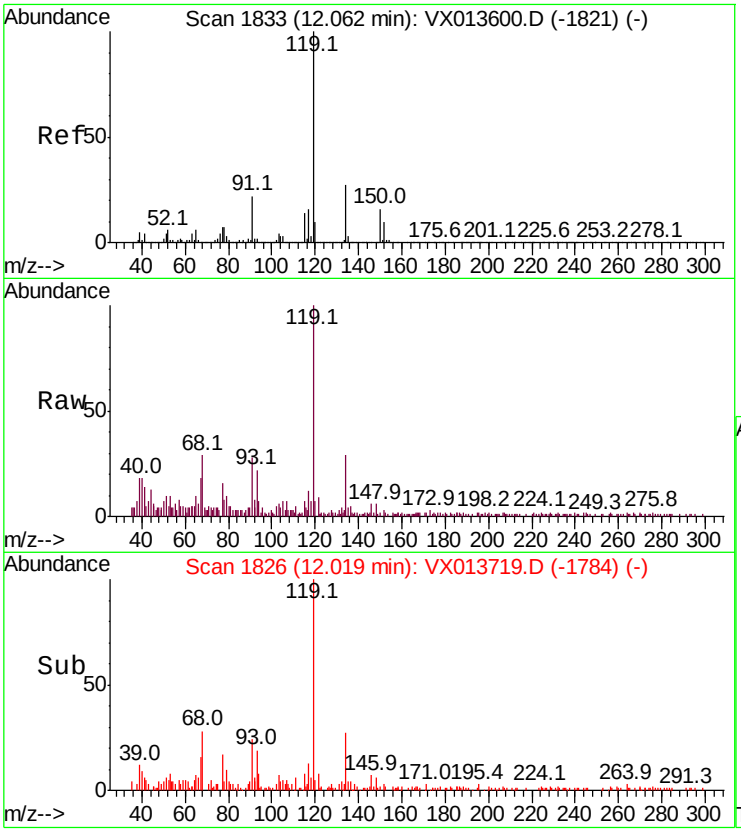


#85
sec-Butylbenzene
Concen: 8.904 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. -0.14 min
Lab File: VX013719.D
Acq: 03 Dec 2019 13:00

Tgt Ion:105 Resp: 279342

Ion	Ratio	Lower	Upper
105	100		
134	0.1	10.4	31.2#



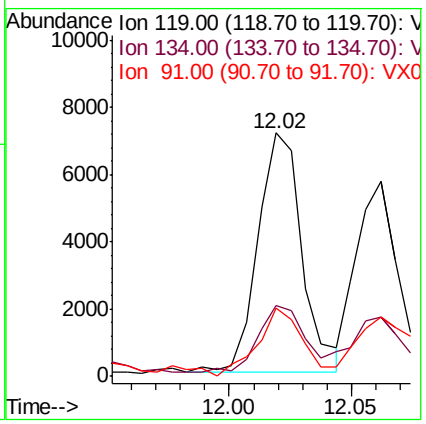


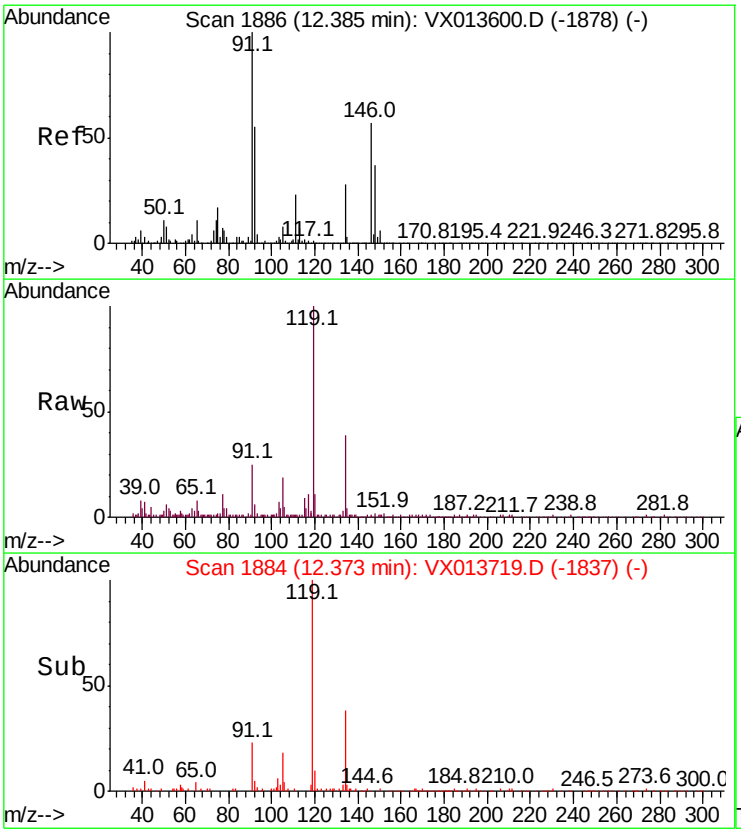
#86
p-Isopropyltoluene
Concen: 0.306 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. -0.04 min
Lab File: VX013719.D
Acq: 03 Dec 2019 13:00

Instrument :
MSVOA_X
ClientSampleId :
SU-01-112719

Tgt Ion:119 Resp: 8932

Ion	Ratio	Lower	Upper
119	100		
134	28.9	13.3	39.9
91	28.6	11.3	33.8

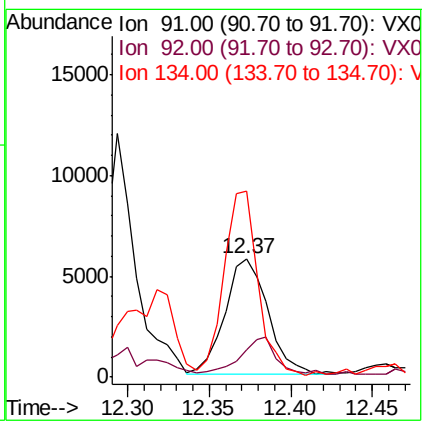


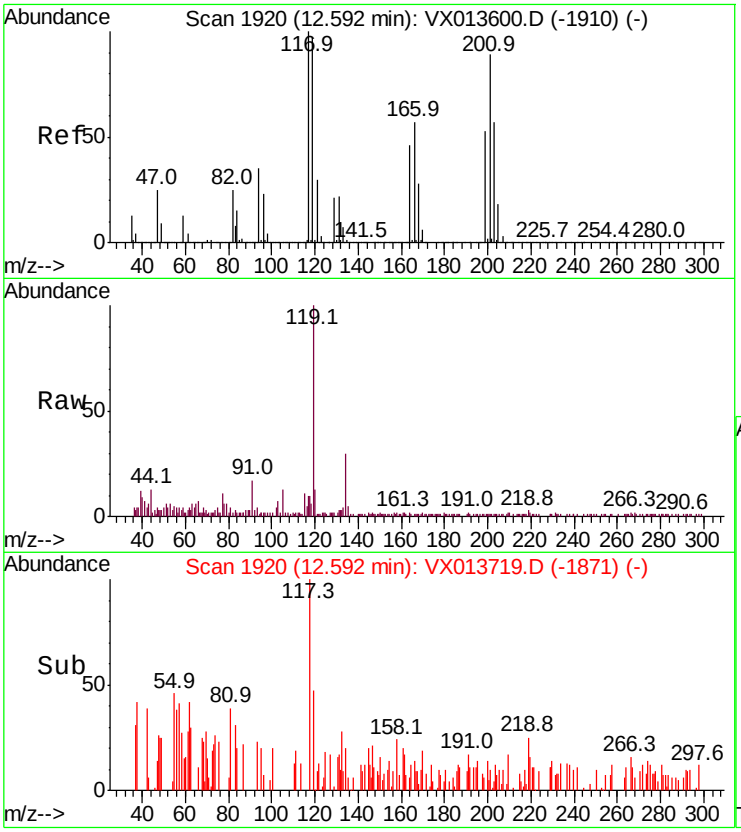


#89
n-Butylbenzene
Concen: 0.420 ug/l
RT: 12.37 min Scan# 1884
Delta R.T. -0.01 min
Lab File: VX013719.D
Acq: 03 Dec 2019 13:00

Tgt Ion: 91 Resp: 10448

Ion	Ratio	Lower	Upper
91	100		
92	27.7	27.4	82.2
134	125.8	13.5	40.4#



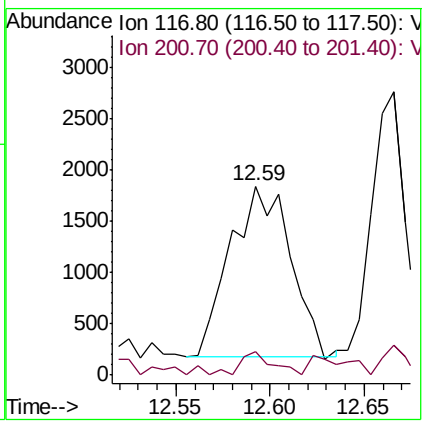


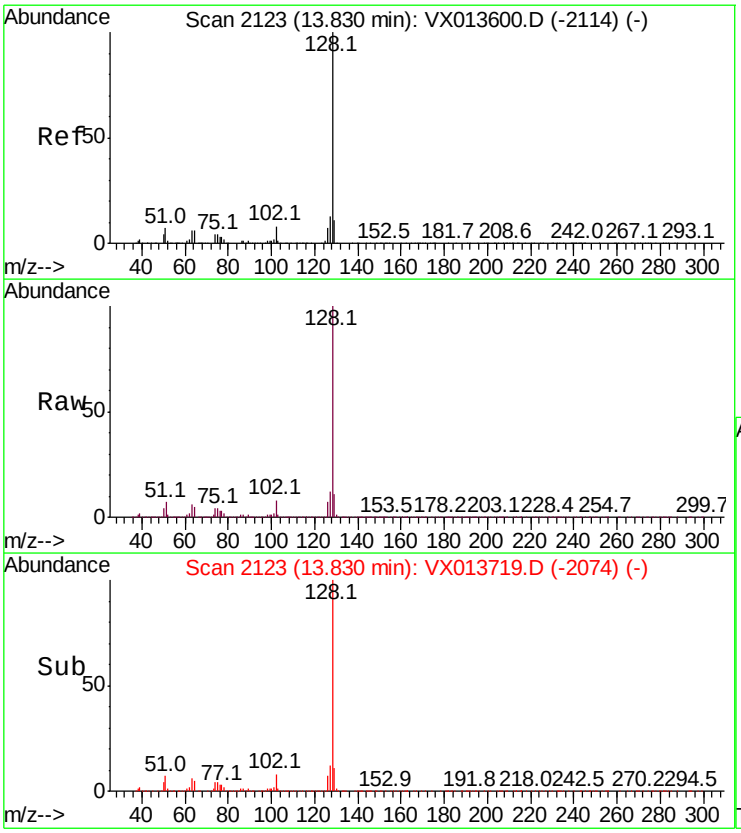
#90
Hexachloroethane
Concen: 0.707 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VX013719.D
Acq: 03 Dec 2019 13:00

Instrument :
MSVOA_X
ClientSampleId :
SU-01-112719

Tgt Ion:117 Resp: 3731

Ion	Ratio	Lower	Upper
117	100		
201	7.3	44.1	132.4#





#95
Naphthalene
Concen: 20.807 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. -0.00 min
Lab File: VX013719.D
Acq: 03 Dec 2019 13:00

Tgt Ion:128 Resp: 662566

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.3	15.5
129	10.8	8.7	13.1