Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX123119\
Data File : VX014387.D
Acq On : 31 Dec 2019 18:00
Operator : JC/SP
Sample : K6462-04ME 5X
Misc : 5.03g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : K500-4ME

Quant Time: Jan 01 03:20:44 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121319W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 17 03:01:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.65	168	504206	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.85	114	769205	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	708785	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	370591	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.05	65	272123	47.62	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.24%				
35) Dibromofluoromethane	5.48	113	222272	47.54	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.08%				
50) Toluene-d8	8.71	98	923466	50.73	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.46%				
62) 4-Bromofluorobenzene	11.14	95	355865	53.48	ug/l		0.00
Spiked Amount 50.000			Recovery = 106.96%				
Target Compounds							Qvalue
5) Bromomethane	1.63	94	2121	0.468	ug/l		86
6) Chloroethane	1.59	64	5106	1.295	ug/l	#	82
10) Methyl Iodide	2.52	142	691	2.725	ug/l	#	43
11) Tert butyl alcohol	3.01	59	13597	11.012	ug/l	#	79
13) Acrolein	2.28	56	285	0.403	ug/l	#	14
15) Acrylonitrile	3.14	53	607	0.211	ug/l	#	71
16) Acetone	2.44	43	11508	3.102	ug/l		96
17) Carbon Disulfide	2.55	76	1519	0.861	ug/l	#	1
20) Methylene Chloride	2.85	84	2817	0.482	ug/l	#	67
25) 2-Butanone	4.68	43	3655	0.799	ug/l	#	67
28) Bromochloromethane	5.00	49	590	0.612	ug/l	#	63
29) Tetrahydrofuran	5.14	42	924	0.361	ug/l	#	75
36) 1,1-Dichloropropene	5.65	75	32291	4.575	ug/l	#	52
38) Carbon Tetrachloride	5.64	117	44265	6.884	ug/l	#	16
39) Methylcyclohexane	7.45	83	4868	0.559	ug/l	#	90
49) 1,4-Dioxane	7.74	88	90	0.700	ug/l	#	1
51) 4-Methyl-2-Pentanone	8.64	43	2068	0.255	ug/l		94
55) 1,1,2-Trichloroethane	9.26	97	1435	0.261	ug/l	#	31
56) Ethyl methacrylate	9.15	69	2136	0.247	ug/l	#	1
58) 2-Chloroethyl Vinyl ether	8.32	63	838	0.256	ug/l		99
67) Ethyl Benzene	10.36	91	153616	5.929	ug/l	#	67
68) m/p-Xylenes	10.36	106	78287	7.856	ug/l		99
69) o-Xylene	10.70	106	74425	7.615	ug/l		94
70) Styrene	10.70	104	4449	0.269	ug/l	#	1
73) Isopropylbenzene	11.01	105	7916	0.303	ug/l		91
74) N-amyl acetate	10.91	43	27616	2.258	ug/l	#	1
75) 1,1,2,2-Tetrachloroethane	11.27	83	7463	0.825	ug/l	#	27
76) 1,2,3-Trichloropropane	11.43	75	5847	0.727	ug/l	#	1
78) n-propylbenzene	11.35	91	7069	0.242	ug/l	#	52
79) 2-Chlorotoluene	11.43	91	72244	4.061	ug/l	#	42
80) 1,3,5-Trimethylbenzene	11.50	105	277308	12.628	ug/l		98
81) trans-1,4-Dichloro-2-buten	11.13	75	172078	60.369	ug/l	#	14
82) 4-Chlorotoluene	11.50	91	30775	1.491	ug/l	#	47
83) tert-Butylbenzene	11.80	119	85112	3.983	ug/l	#	64

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX123119\
Data File : VX014387.D
Acq On : 31 Dec 2019 18:00
Operator : JC/SP
Sample : K6462-04ME 5X
Misc : 5.03g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : K500-4ME

Quant Time: Jan 01 03:20:44 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121319W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 17 03:01:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
84) 1,2,4-Trimethylbenzene	11.80	105	666891	30.325	ug/l		100
85) sec-Butylbenzene	11.94	105	46121	1.828	ug/l		81
86) p-Isopropyltoluene	12.06	119	34581	1.499	ug/l		94
89) n-Butylbenzene	12.37	91	120172	6.103	ug/l	#	3
90) Hexachloroethane	12.58	117	21717	5.239	ug/l	#	6
92) 1,2-Dibromo-3-Chloropropan	12.97	75	1885	0.942	ug/l	#	1
95) Naphthalene	13.83	128	64555	2.669	ug/l	#	90
96) 1,2,3-Trichlorobenzene	14.03	180	4899	0.603	ug/l	#	1

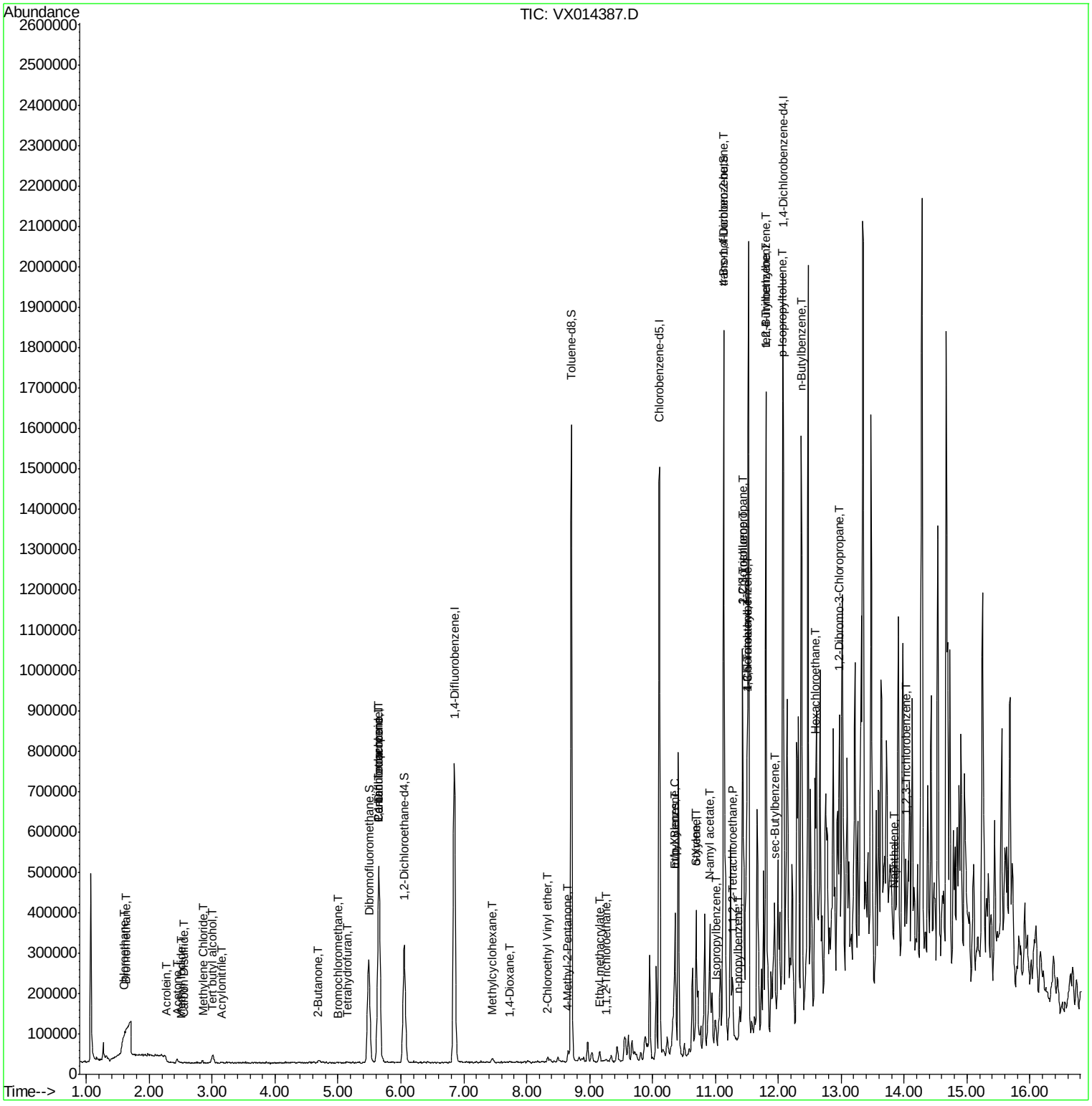
(#) = qualifier out of range (m) = manual integration (+) = signals summed

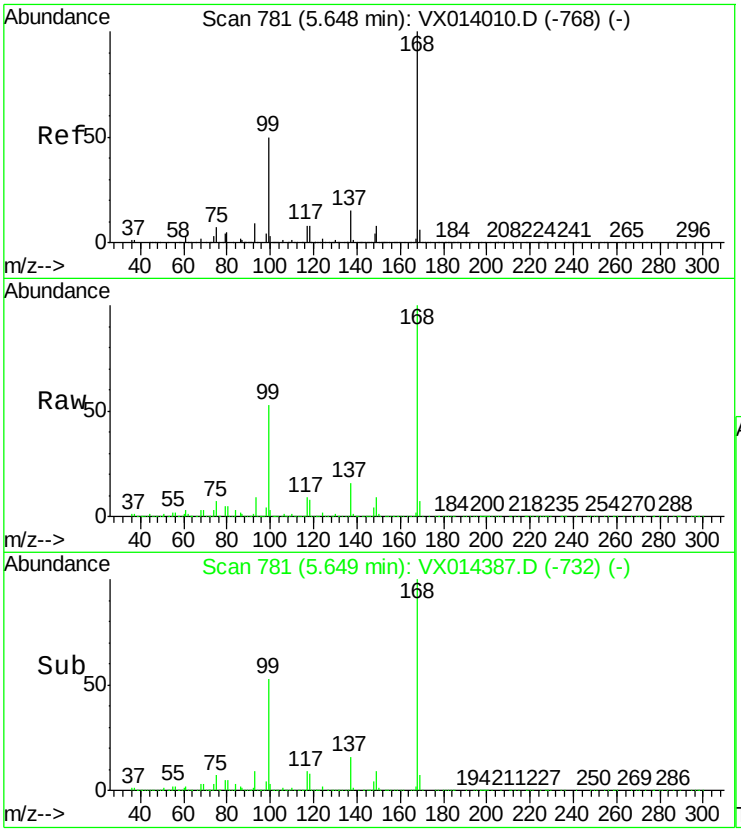
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX123119\
Data File : VX014387.D
Acq On : 31 Dec 2019 18:00
Operator : JC/SP
Sample : K6462-04ME 5X
Misc : 5.03g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
K500-4ME

Quant Time: Jan 01 03:20:44 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121319W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 17 03:01:07 2019
Response via : Initial Calibration



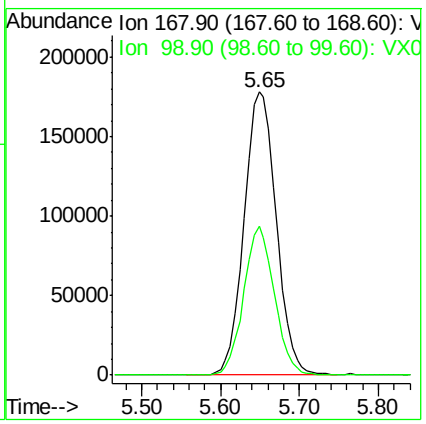


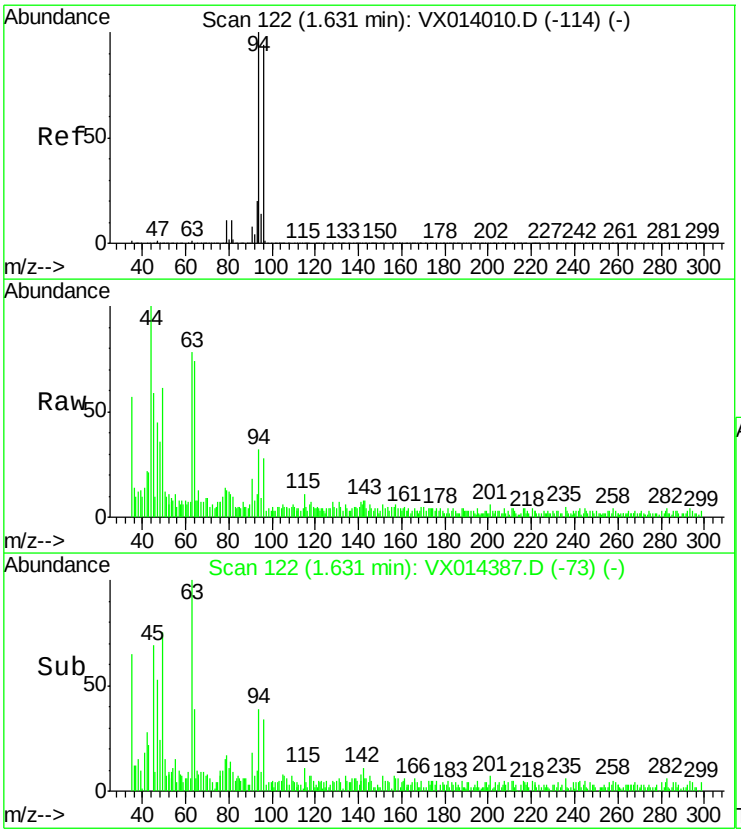
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. 0.00 min
Lab File: VX014387.D
Acq: 31 Dec 2019 18:00

Instrument : MSVOA_X
ClientSampleId : K500-4ME

Tgt Ion:168 Resp: 504206

Ion	Ratio	Lower	Upper
168	100		
99	52.7	40.3	60.5

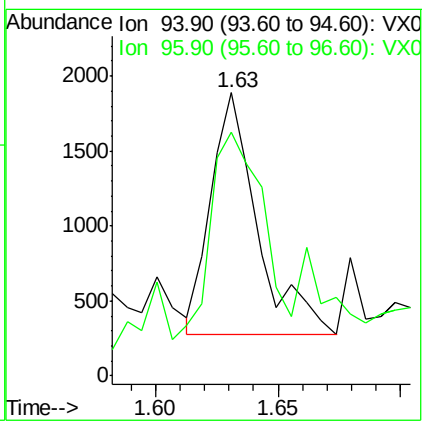


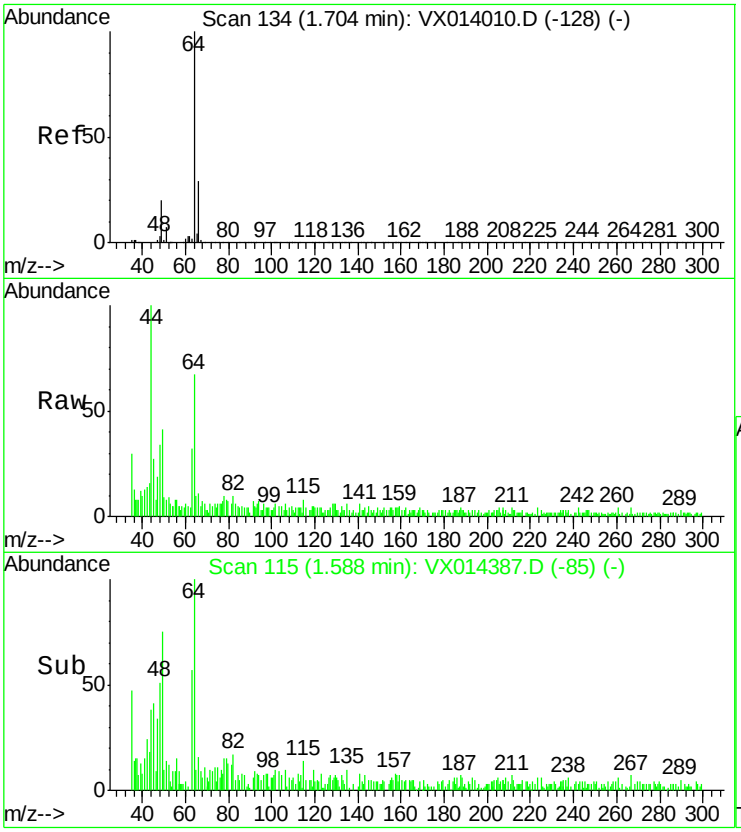


#5
Bromomethane
Concen: 0.468 ug/l
RT: 1.63 min Scan# 122
Delta R.T. 0.00 min
Lab File: VX014387.D
Acq: 31 Dec 2019 18:00

Tgt Ion: 94 Resp: 2121

Ion	Ratio	Lower	Upper
94	100		
96	80.5	75.2	112.8



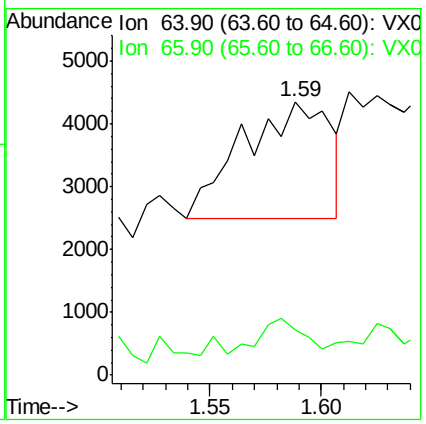


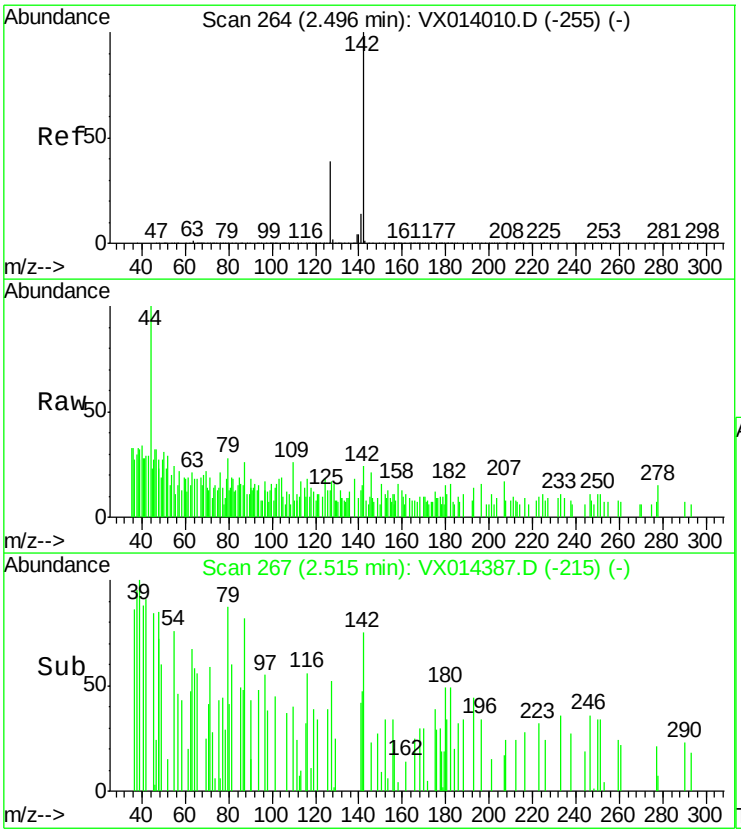
#6
Chloroethane
Concen: 1.295 ug/l
RT: 1.59 min Scan# 115
Delta R.T. -0.12 min
Lab File: VX014387.D
Acq: 31 Dec 2019 18:00

Instrument : MSVOA_X
ClientSampleId : K500-4ME

Tgt Ion: 64 Resp: 5106

Ion	Ratio	Lower	Upper
64	100		
66	19.6	23.4	35.2#

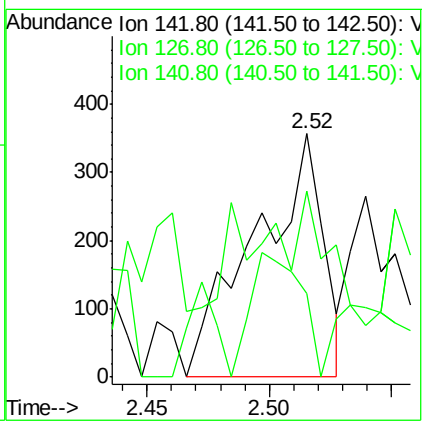


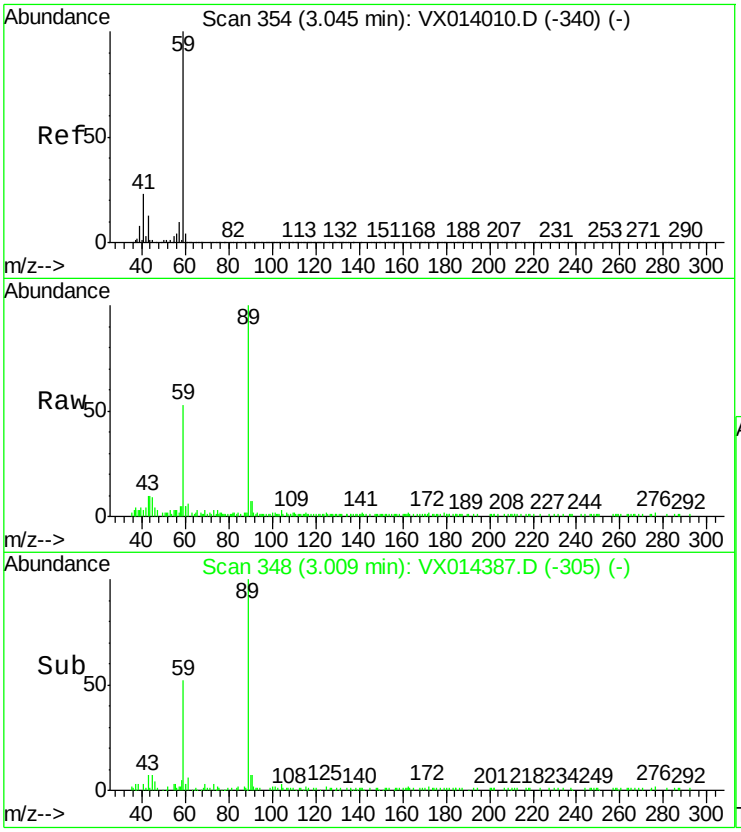


#10
Methyl Iodide
Concen: 2.725 ug/l
RT: 2.52 min Scan# 267
Delta R.T. 0.02 min
Lab File: VX014387.D
Acq: 31 Dec 2019 18:00

Tgt Ion:142 Resp: 691

Ion	Ratio	Lower	Upper
142	100		
127	0.0	31.6	47.4#
141	0.0	11.6	17.4#



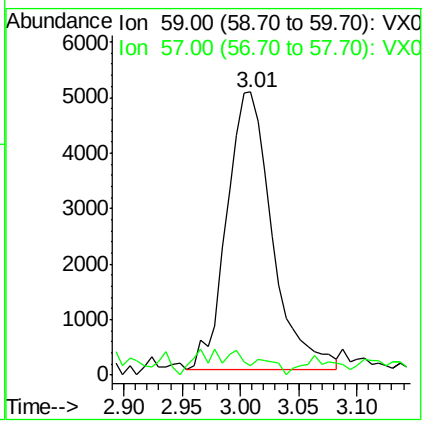


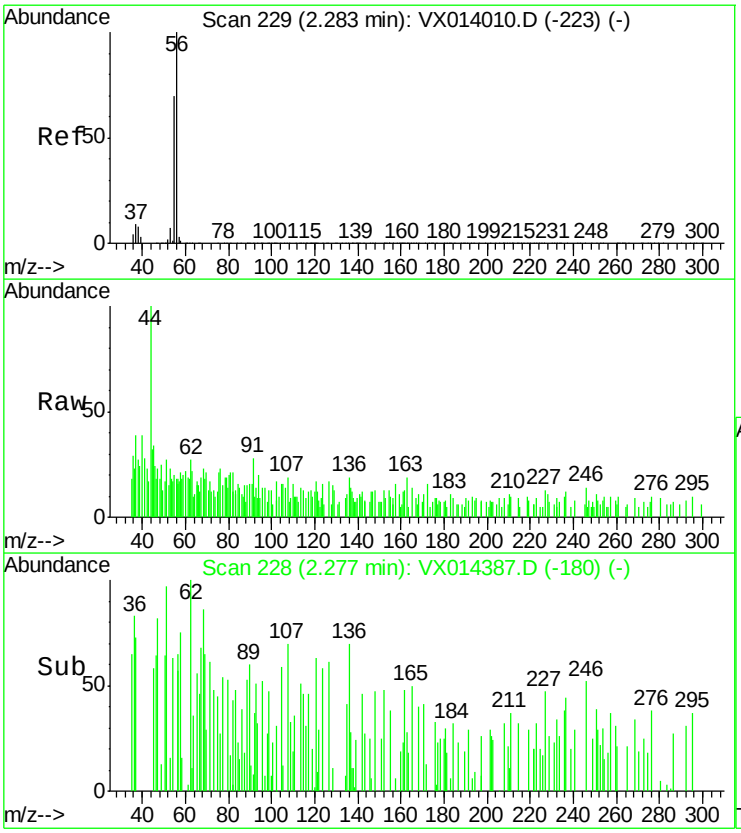
#11
Tert butyl alcohol
Concen: 11.012 ug/l
RT: 3.01 min Scan# 348
Delta R.T. -0.04 min
Lab File: VX014387.D
Acq: 31 Dec 2019 18:00

Instrument : MSVOA_X
ClientSampleId : K500-4ME

Tgt Ion: 59 Resp: 13597

Ion	Ratio	Lower	Upper
59	100		
57	2.7	8.4	12.6#

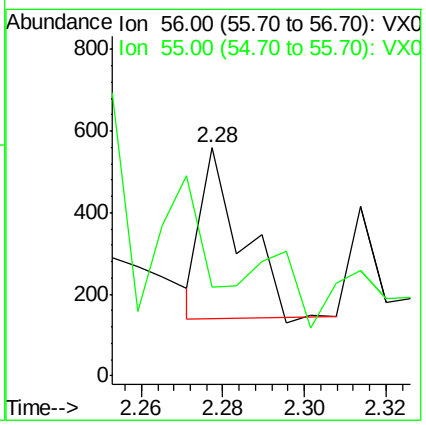


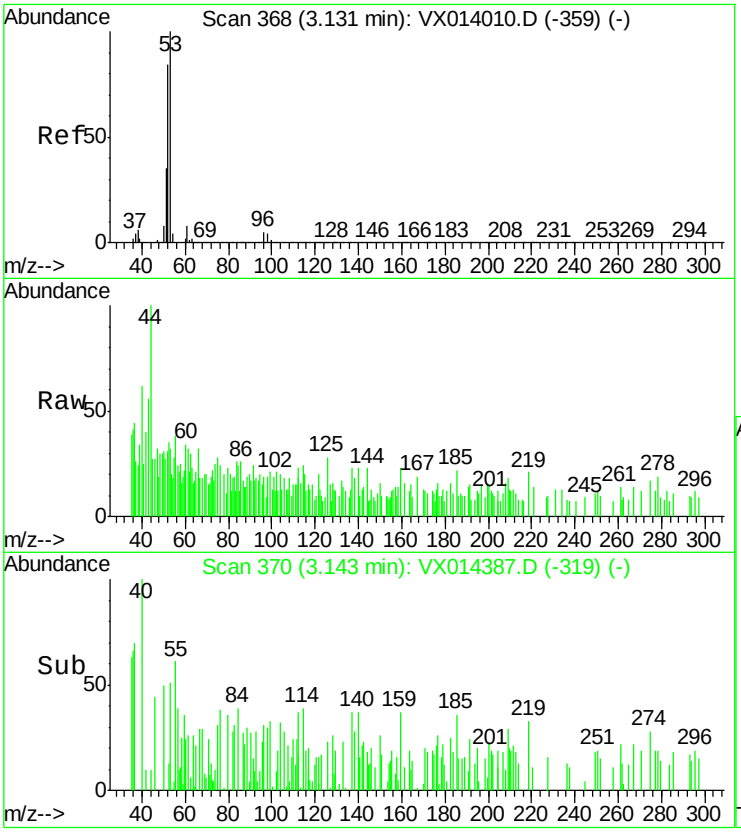


#13
Acrolein
Concen: 0.403 ug/l
RT: 2.28 min Scan# 228
Delta R.T. -0.01 min
Lab File: VX014387.D
Acq: 31 Dec 2019 18:00

Tgt Ion: 56 Resp: 285

Ion	Ratio	Lower	Upper
56	100		
55	0.0	56.9	85.3#



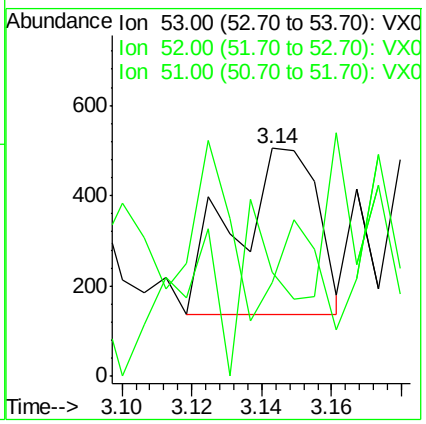


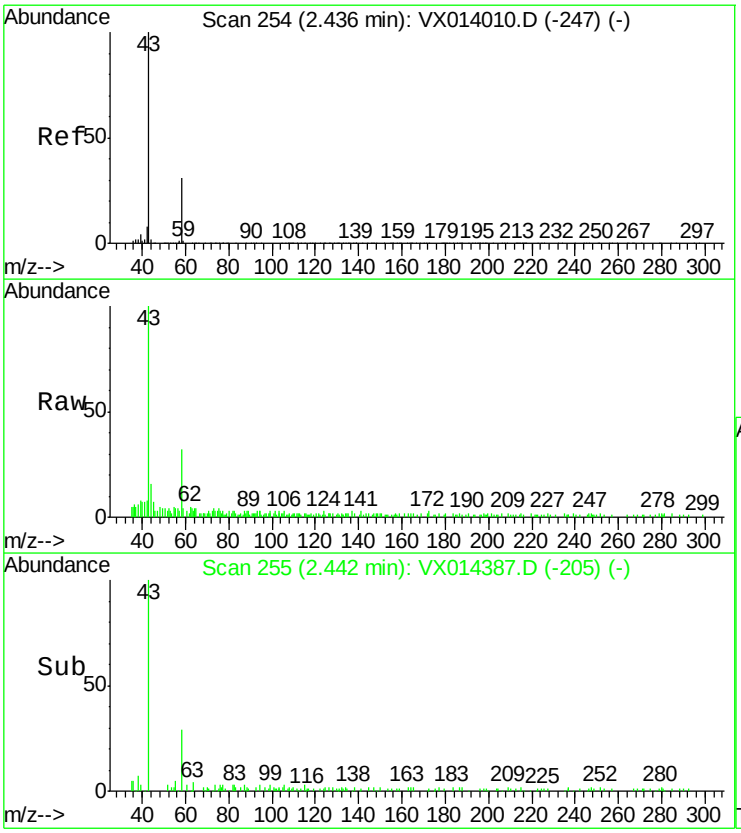
#15
Acrylonitrile
Concen: 0.211 ug/l
RT: 3.14 min Scan# 370
Delta R.T. 0.01 min
Lab File: VX014387.D
Acq: 31 Dec 2019 18:00

Instrument :
MSVOA_X
ClientSampleId :
K500-4ME

Tgt Ion: 53 Resp: 607

Ion	Ratio	Lower	Upper
53	100		
52	47.8	66.5	99.7#
51	37.9	28.1	42.1

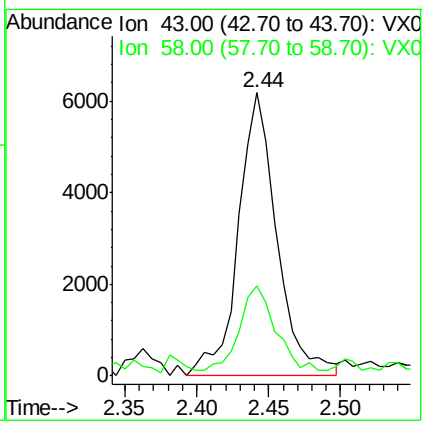


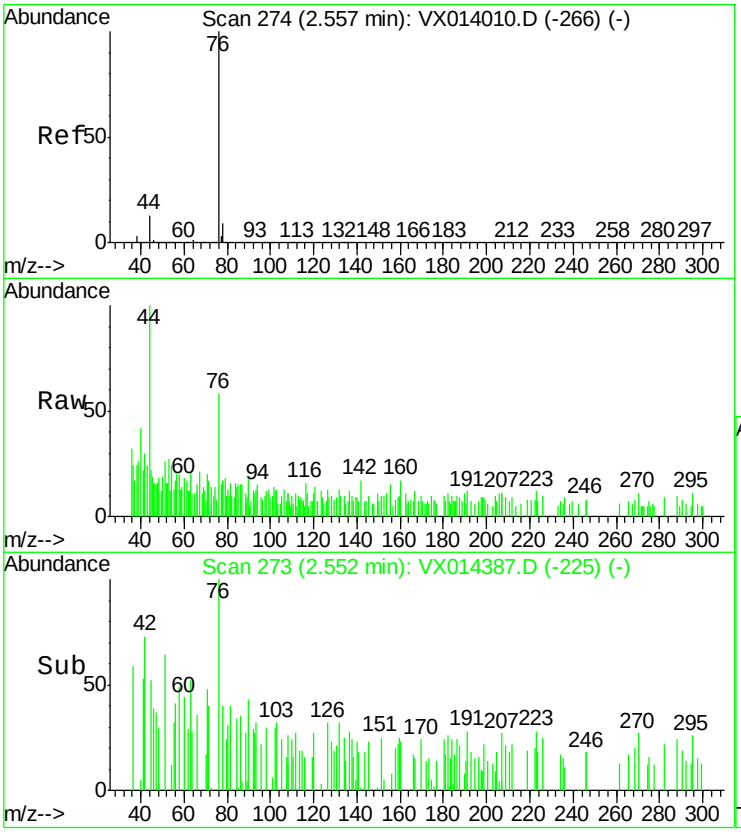


#16
Acetone
Concen: 3.102 ug/l
RT: 2.44 min Scan# 255
Delta R.T. 0.01 min
Lab File: VX014387.D
Acq: 31 Dec 2019 18:00

Tgt Ion: 43 Resp: 11508

Ion	Ratio	Lower	Upper
43	100		
58	28.7	24.9	37.3



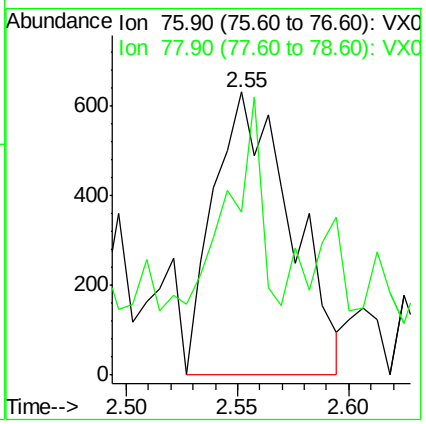


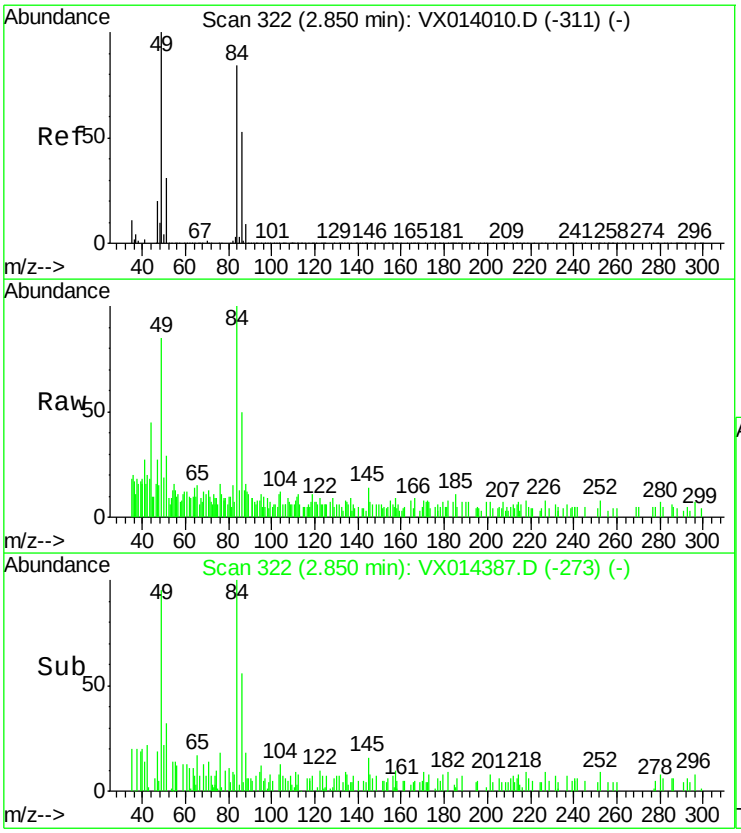
#17
Carbon Disulfide
Concen: 0.861 ug/l
RT: 2.55 min Scan# 273
Delta R.T. -0.01 min
Lab File: VX014387.D
Acq: 31 Dec 2019 18:00

Instrument : MSVOA_X
ClientSampleId : K500-4ME

Tgt Ion: 76 Resp: 1519

Ion	Ratio	Lower	Upper
76	100		
78	52.4	7.2	10.8#

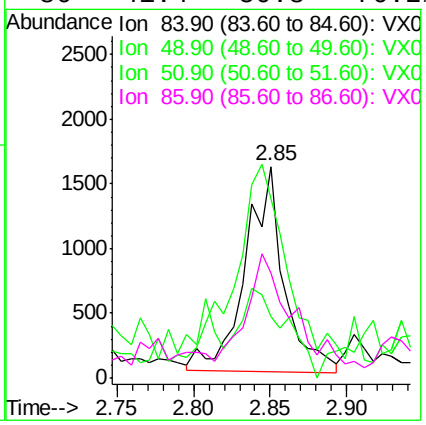


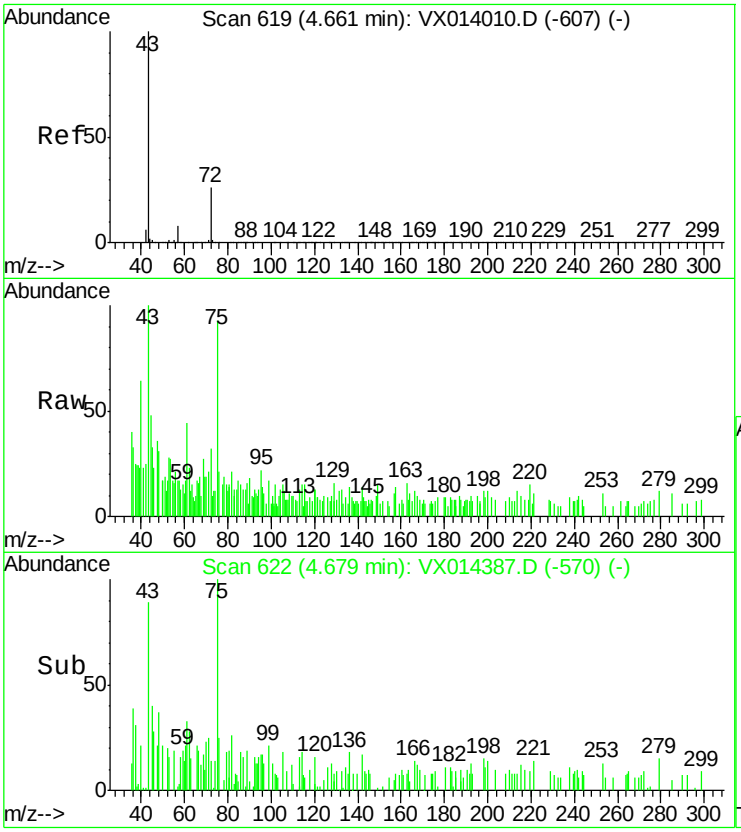


#20
Methylene Chloride
Concen: 0.482 ug/l
RT: 2.85 min Scan# 322
Delta R.T. 0.00 min
Lab File: VX014387.D
Acq: 31 Dec 2019 18:00

Tgt Ion: 84 Resp: 2817

Ion	Ratio	Lower	Upper
84	100		
49	80.0	95.8	143.6#
51	17.4	29.8	44.8#
86	41.4	50.8	76.2#



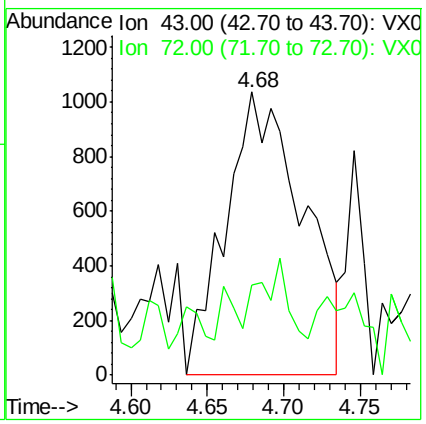


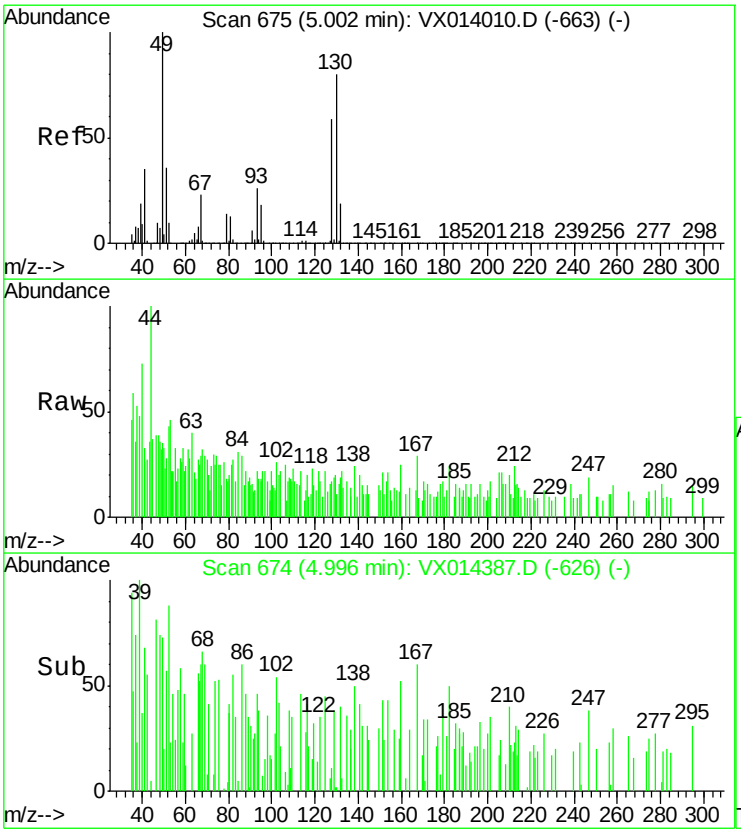
#25
2-Butanone
Concen: 0.799 ug/l
RT: 4.68 min Scan# 622
Delta R.T. 0.02 min
Lab File: VX014387.D
Acq: 31 Dec 2019 18:00

Instrument : MSVOA_X
ClientSampleId : K500-4ME

Tgt Ion: 43 Resp: 3655

Ion	Ratio	Lower	Upper
43	100		
72	9.3	21.0	31.4#

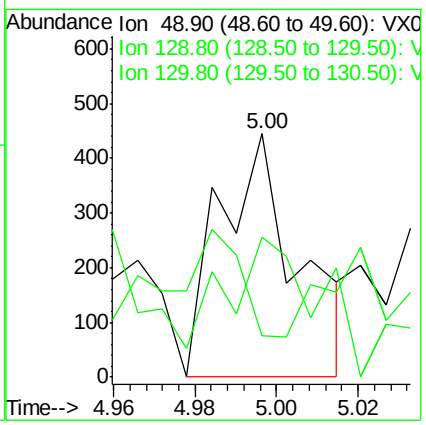


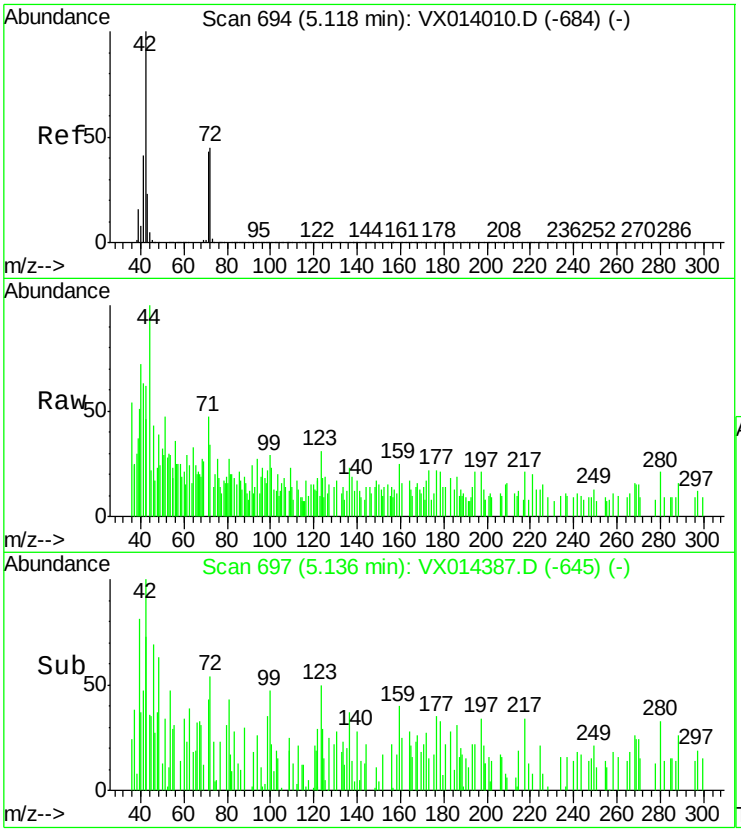


#28
Bromochloromethane
Concen: 0.612 ug/l
RT: 5.00 min Scan# 674
Delta R.T. -0.01 min
Lab File: VX014387.D
Acq: 31 Dec 2019 18:00

Tgt Ion: 49 Resp: 590

Ion	Ratio	Lower	Upper
49	100		
129	67.8	0.0	5.0#
130	51.9	64.6	97.0#



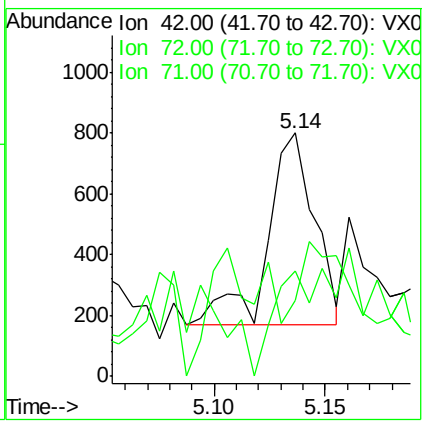


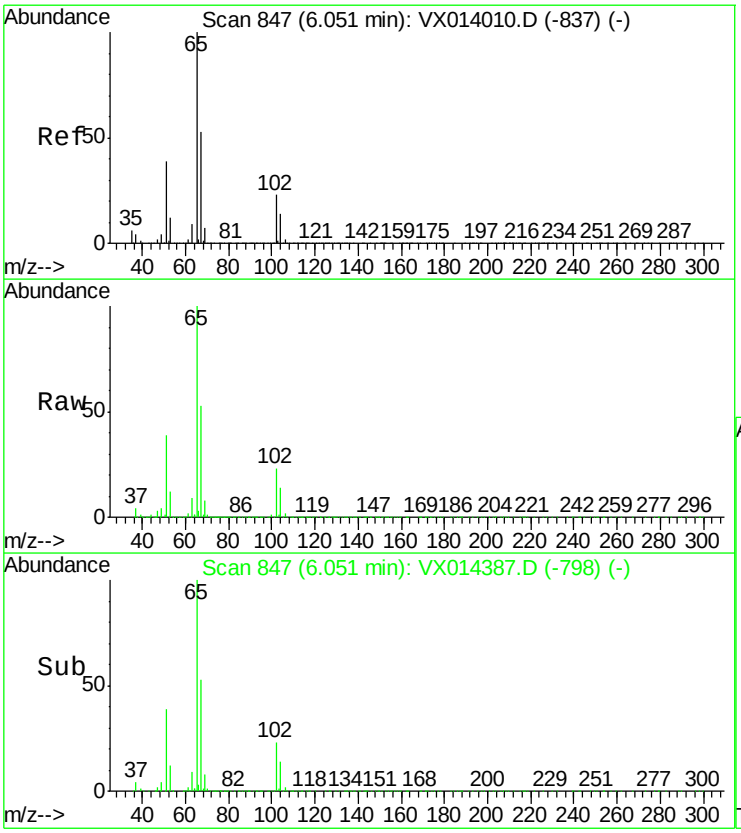
#29
Tetrahydrofuran
Concen: 0.361 ug/l
RT: 5.14 min Scan# 697
Delta R.T. 0.02 min
Lab File: VX014387.D
Acq: 31 Dec 2019 18:00

Instrument :
MSVOA_X
ClientSampleId :
K500-4ME

Tgt Ion: 42 Resp: 924

Ion	Ratio	Lower	Upper
42	100		
72	75.4	35.8	53.8#
71	41.6	33.6	50.4

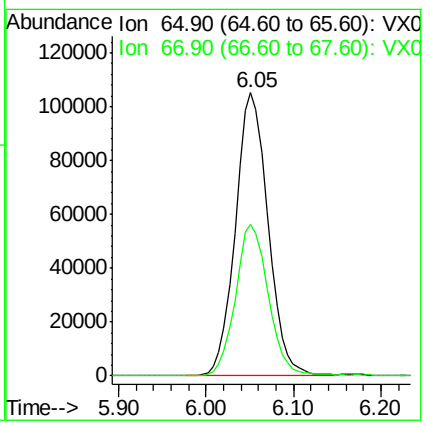


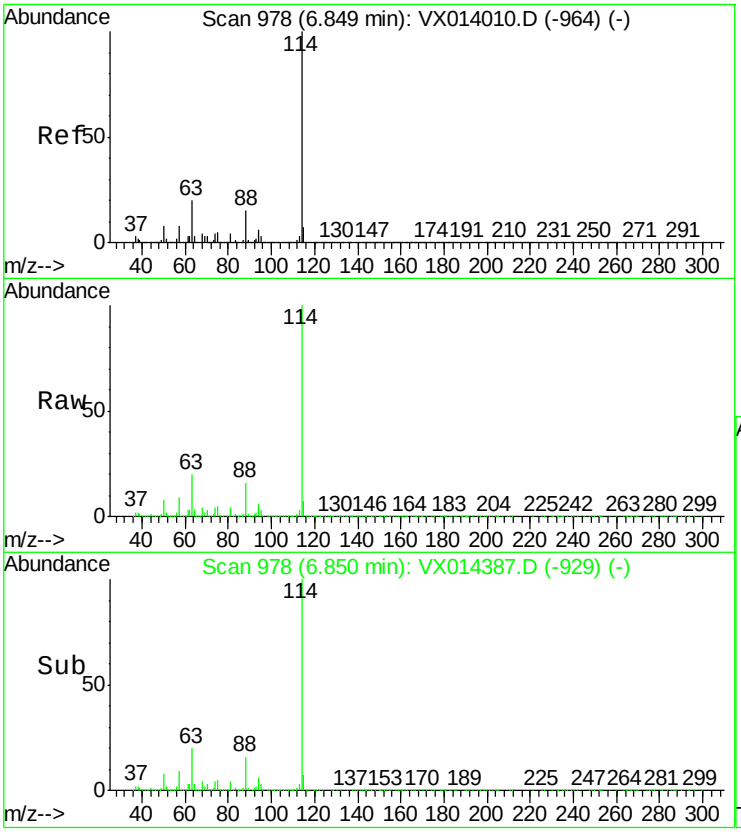


#33
1,2-Dichloroethane-d4
Concen: 47.620 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX014387.D
Acq: 31 Dec 2019 18:00

Tgt Ion: 65 Resp: 272123

Ion	Ratio	Lower	Upper
65	100		
67	53.2	0.0	106.4



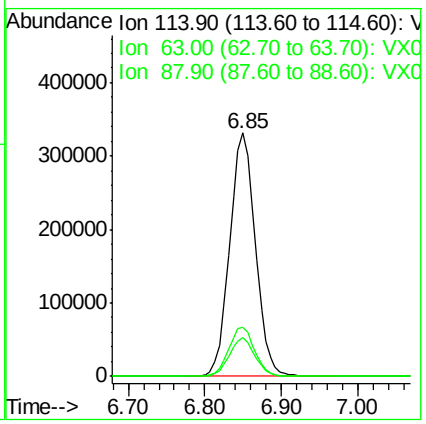


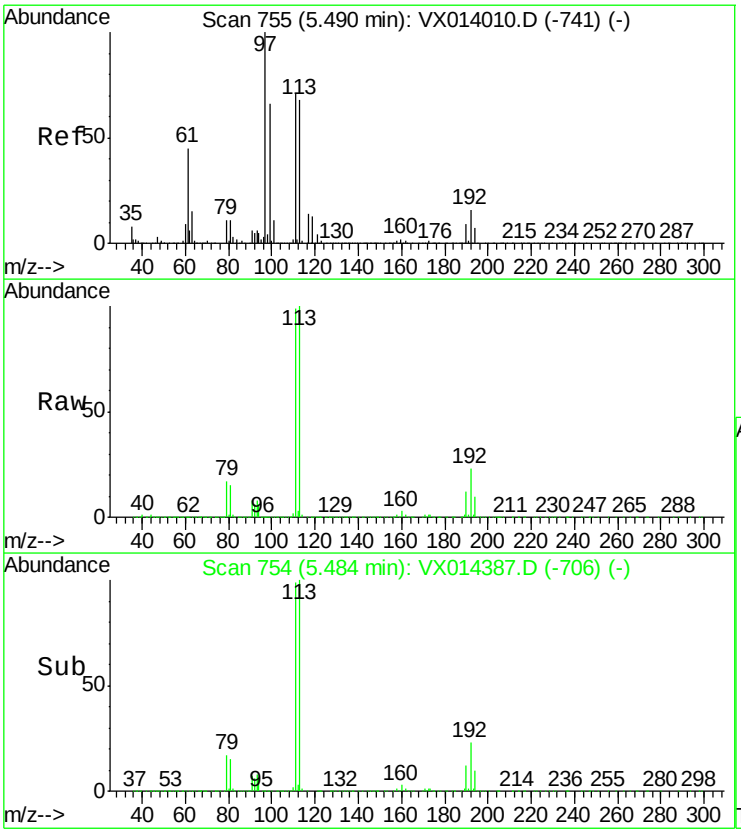
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX014387.D
Acq: 31 Dec 2019 18:00

Instrument :
MSVOA_X
ClientSampleId :
K500-4ME

Tgt Ion:114 Resp: 769205

Ion	Ratio	Lower	Upper
114	100		
63	19.9	0.0	40.8
88	15.7	0.0	30.4

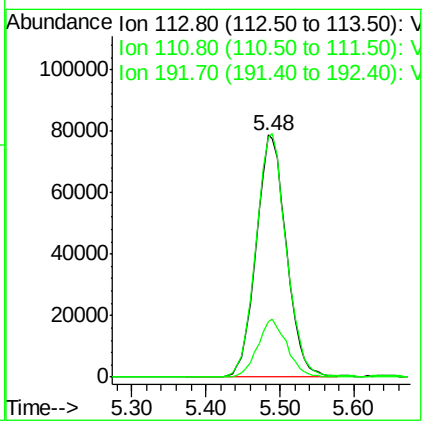


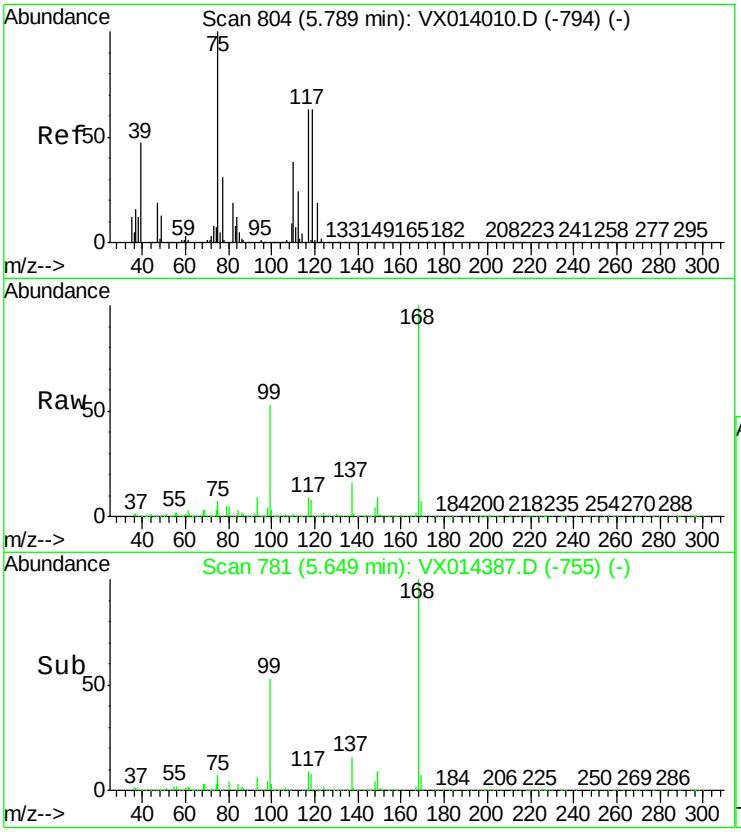


#35
Dibromofluoromethane
Concen: 47.535 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.01 min
Lab File: VX014387.D
Acq: 31 Dec 2019 18:00

Tgt Ion:113 Resp: 222272

Ion	Ratio	Lower	Upper
113	100		
111	101.6	82.0	123.0
192	23.5	19.3	28.9



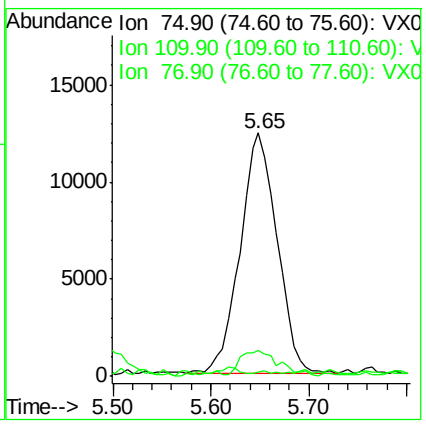


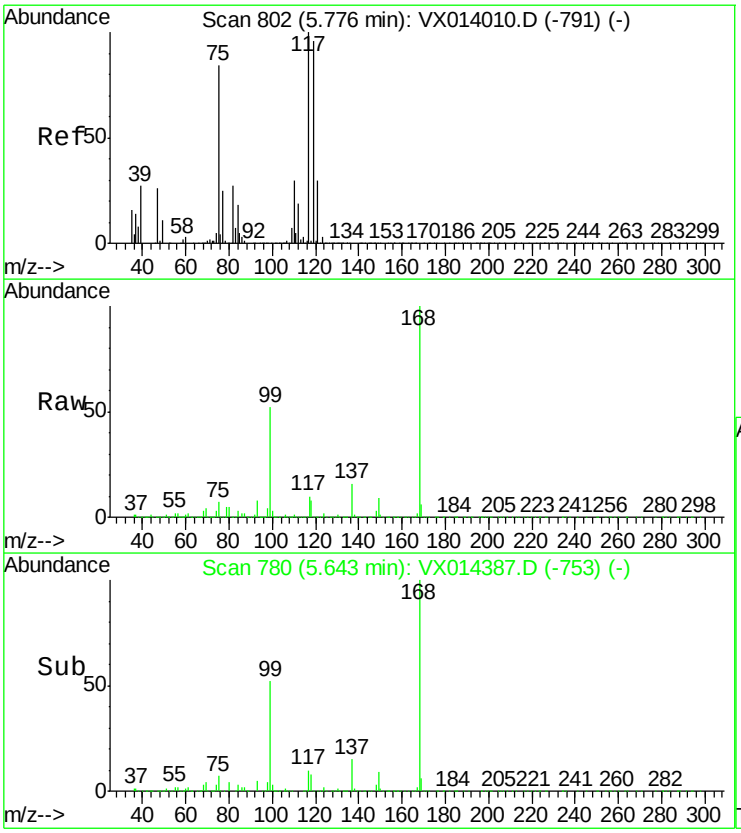
#36
1,1-Dichloropropene
Concen: 4.575 ug/l
RT: 5.65 min Scan# 781
Delta R.T. -0.14 min
Lab File: VX014387.D
Acq: 31 Dec 2019 18:00

Instrument : MSVOA_X
ClientSampleId : K500-4ME

Tgt Ion: 75 Resp: 32291

Ion	Ratio	Lower	Upper
75	100		
110	12.4	18.3	54.9#
77	0.5	24.8	37.2#

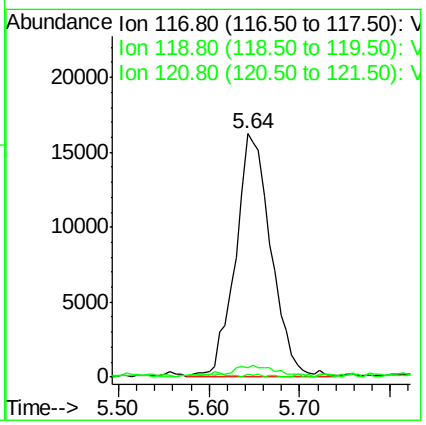


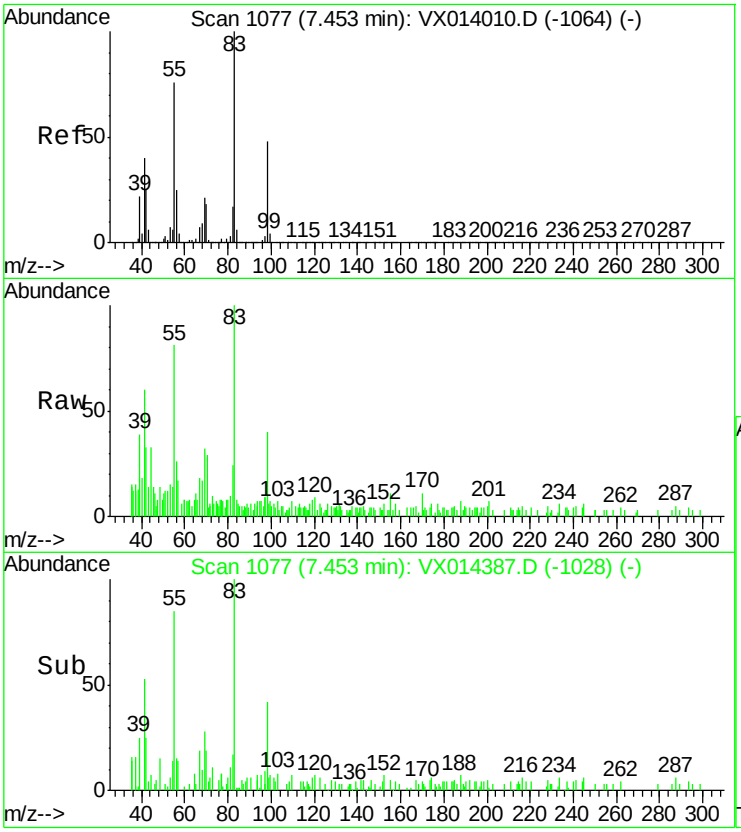


#38
Carbon Tetrachloride
Concen: 6.884 ug/l
RT: 5.64 min Scan# 780
Delta R.T. -0.13 min
Lab File: VX014387.D
Acq: 31 Dec 2019 18:00

Tgt Ion:117 Resp: 44265

Ion	Ratio	Lower	Upper
117	100		
119	3.5	76.2	114.4#
121	1.5	23.6	35.4#



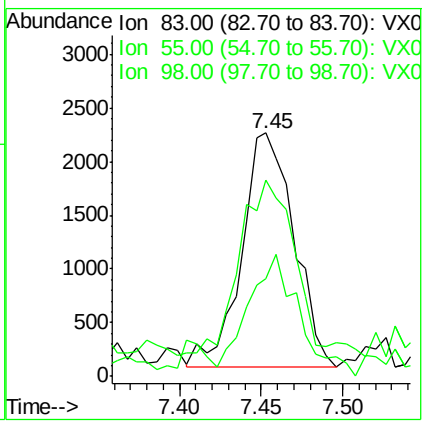


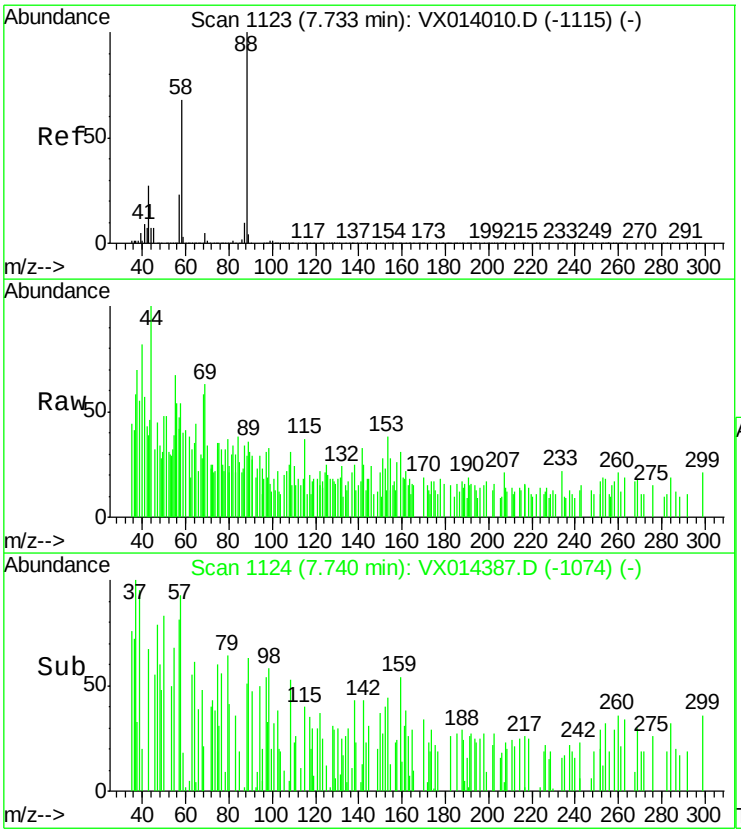
#39
Methylcyclohexane
Concen: 0.559 ug/l
RT: 7.45 min Scan# 1077
Delta R.T. 0.00 min
Lab File: VX014387.D
Acq: 31 Dec 2019 18:00

Instrument :
MSVOA_X
ClientSampleId :
K500-4ME

Tgt Ion: 83 Resp: 4868

Ion	Ratio	Lower	Upper
83	100		
55	74.0	61.0	91.6
98	33.4	38.6	57.8#

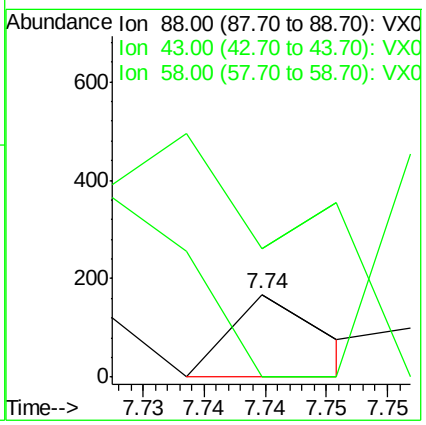


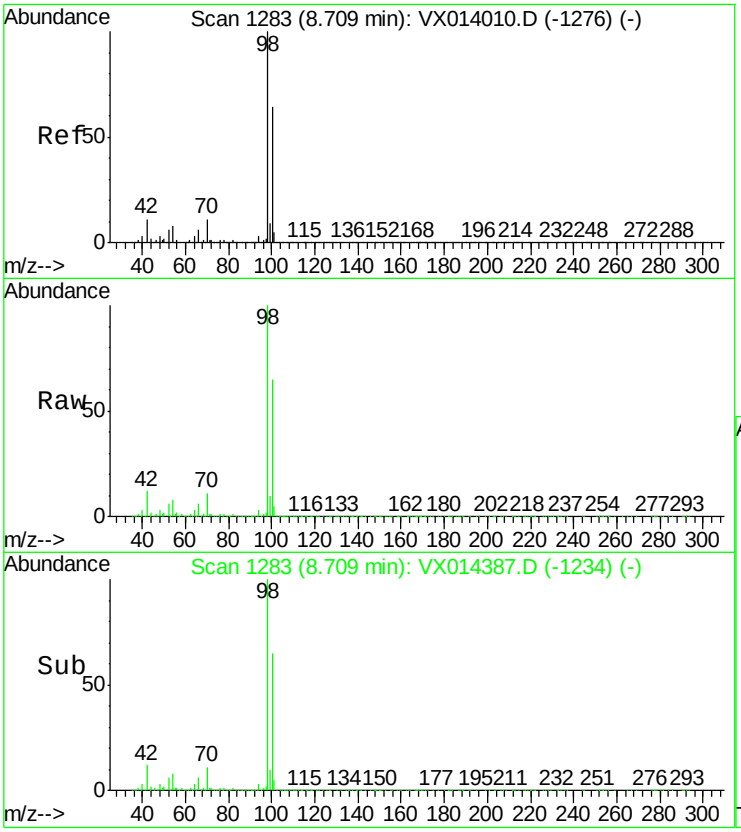


#49
1,4-Dioxane
Concen: 0.700 ug/l
RT: 7.74 min Scan# 1124
Delta R.T. 0.01 min
Lab File: VX014387.D
Acq: 31 Dec 2019 18:00

Tgt Ion: 88 Resp: 90

Ion	Ratio	Lower	Upper
88	100		
43	742.2	26.5	39.7#
58	580.0	56.8	85.2#



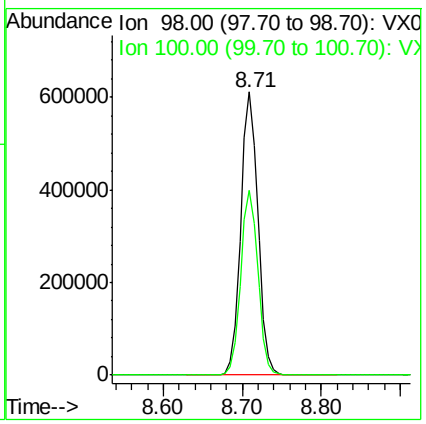


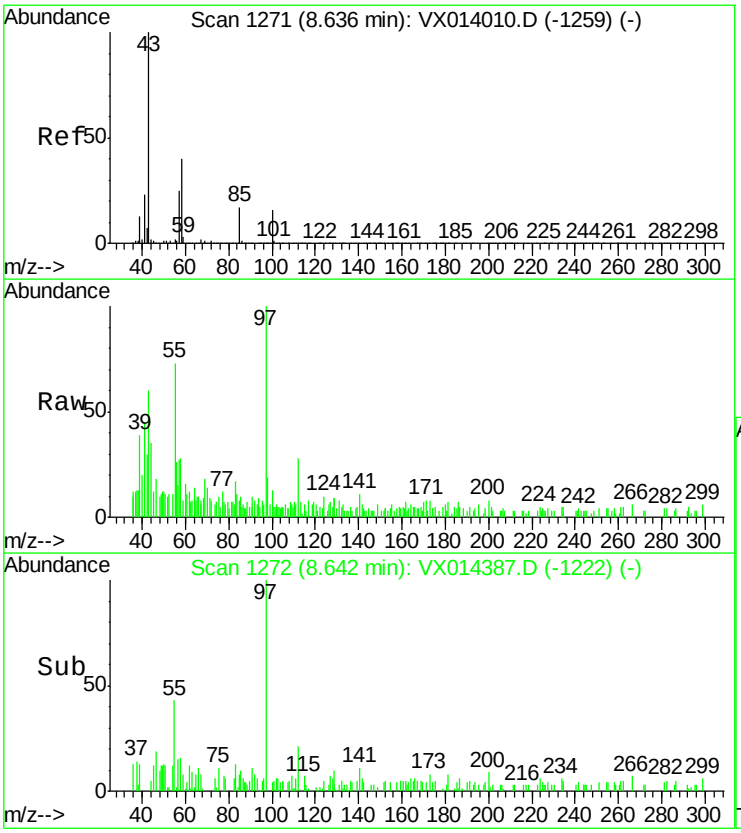
#50
Toluene-d8
Concen: 50.727 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX014387.D
Acq: 31 Dec 2019 18:00

Instrument : MSVOA_X
ClientSampleId : K500-4ME

Tgt Ion: 98 Resp: 923466

Ion	Ratio	Lower	Upper
98	100		
100	65.5	52.9	79.3

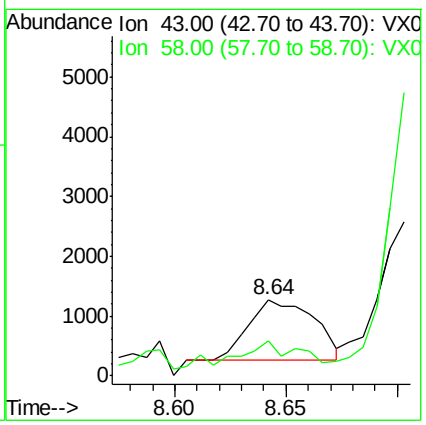


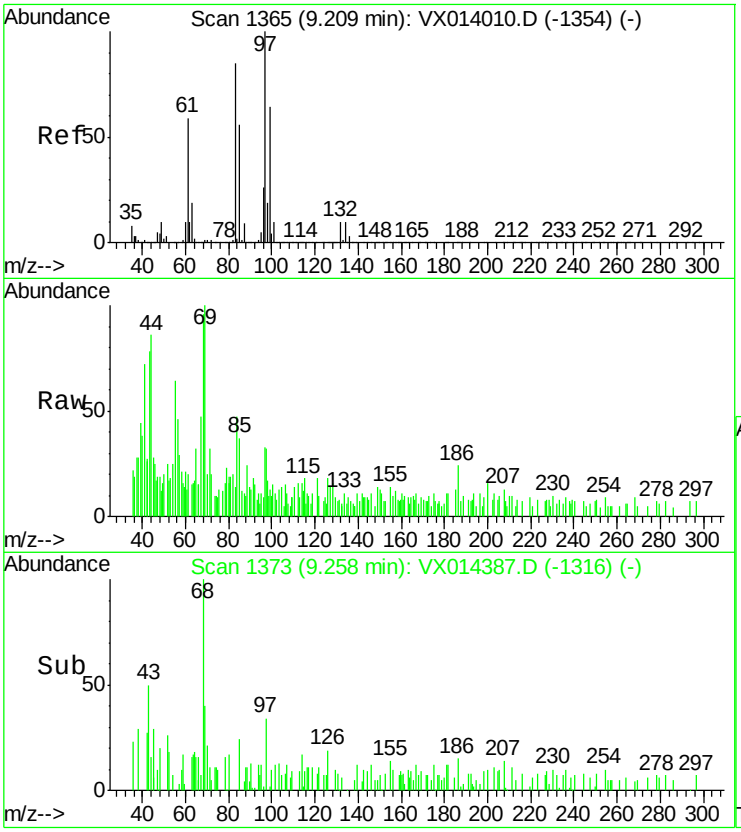


#51
4-Methyl-2-Pentanone
Concen: 0.255 ug/l
RT: 8.64 min Scan# 1272
Delta R.T. 0.01 min
Lab File: VX014387.D
Acq: 31 Dec 2019 18:00

Tgt Ion: 43 Resp: 2068

Ion	Ratio	Lower	Upper
43	100		
58	36.5	32.2	48.2



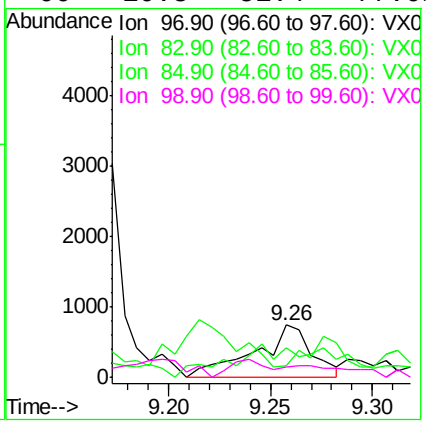


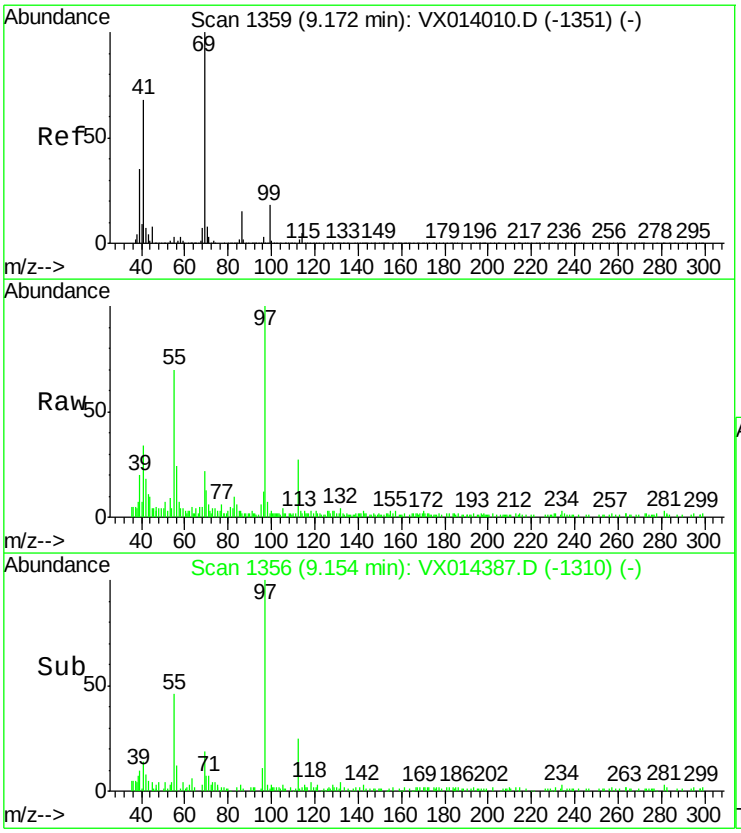
#55
1,1,2-Trichloroethane
Concen: 0.261 ug/l
RT: 9.26 min Scan# 1373
Delta R.T. 0.05 min
Lab File: VX014387.D
Acq: 31 Dec 2019 18:00

Instrument : MSVOA_X
ClientSampleId : K500-4ME

Tgt Ion: 97 Resp: 1435

Ion	Ratio	Lower	Upper
97	100		
83	0.0	68.2	102.4#
85	33.7	44.6	66.8#
99	10.3	51.4	77.0#

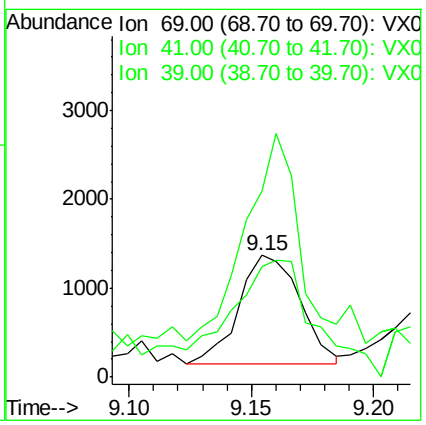


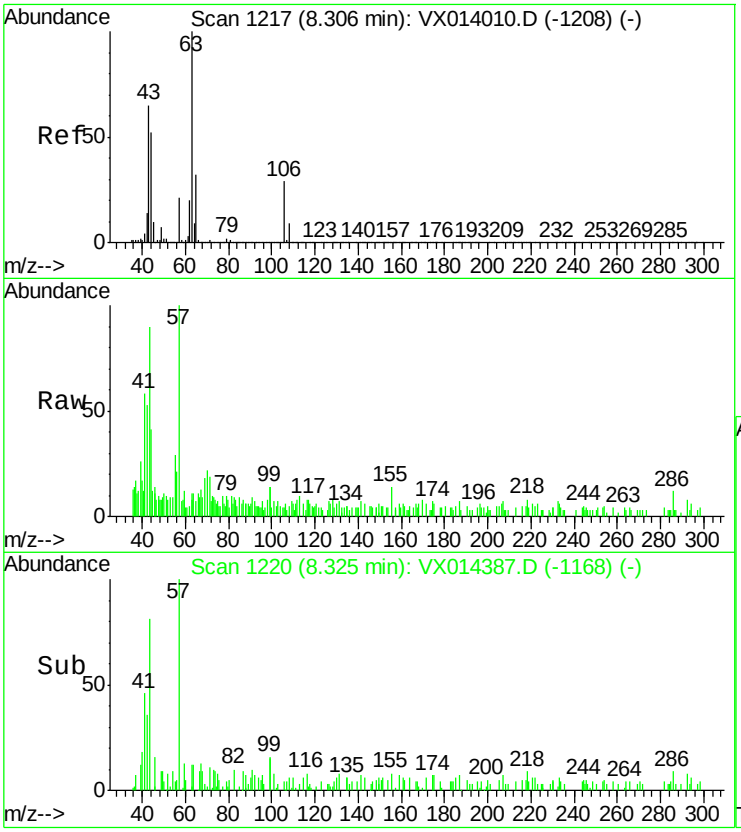


#56
Ethyl methacrylate
Concen: 0.247 ug/l
RT: 9.15 min Scan# 1356
Delta R.T. -0.02 min
Lab File: VX014387.D
Acq: 31 Dec 2019 18:00

Tgt Ion: 69 Resp: 2136

Ion	Ratio	Lower	Upper
69	100		
41	191.7	54.8	82.2#
39	147.6	28.3	42.5#



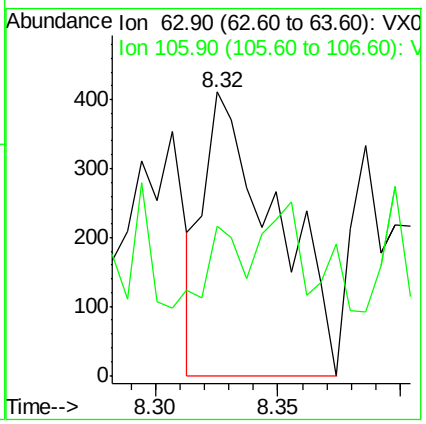


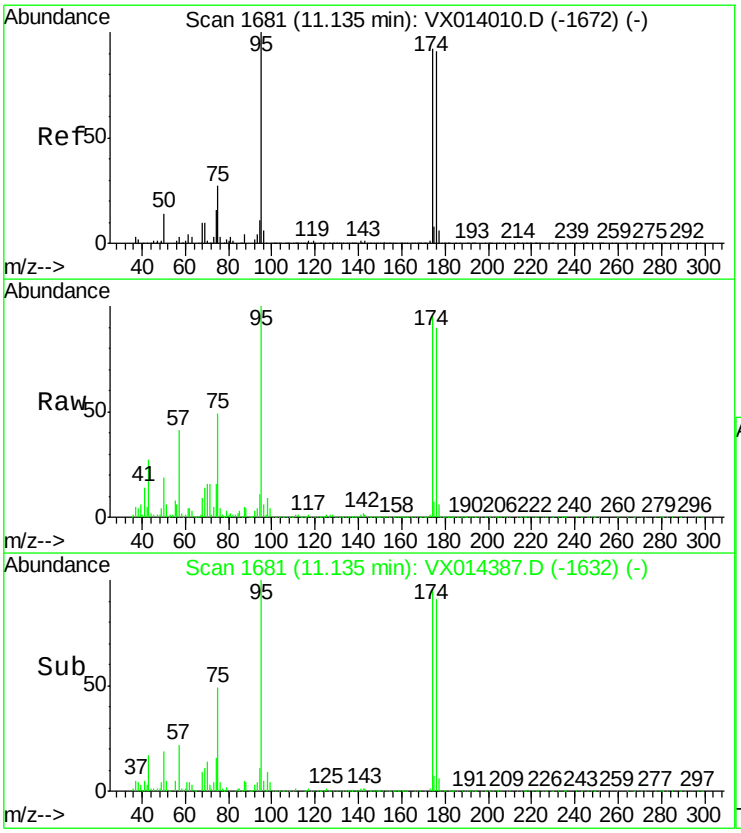
#58
2-Chloroethyl Vinyl ether
Concen: 0.256 ug/l
RT: 8.32 min Scan# 1220
Delta R.T. 0.02 min
Lab File: VX014387.D
Acq: 31 Dec 2019 18:00

Instrument : MSVOA_X
ClientSampleId : K500-4ME

Tgt Ion: 63 Resp: 838

Ion	Ratio	Lower	Upper
63	100		
106	28.4	23.0	34.6

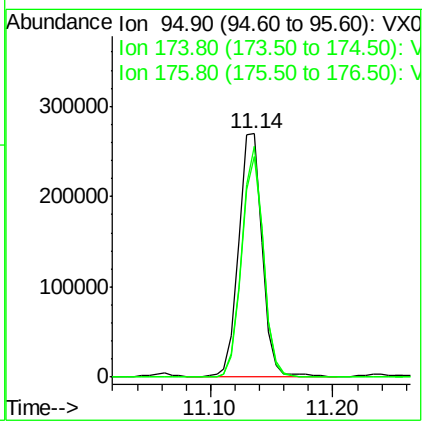


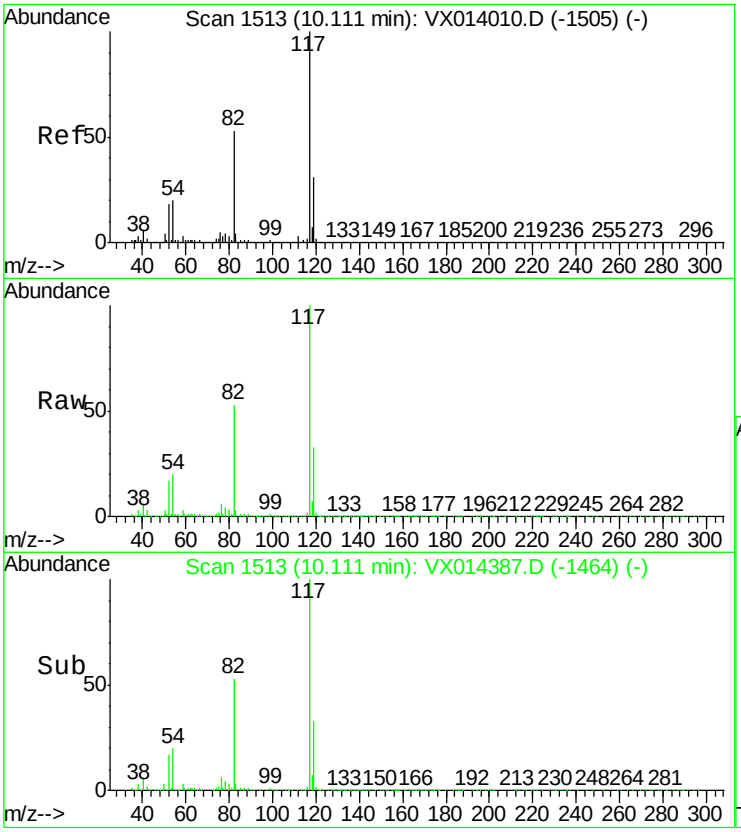


#62
4-Bromofluorobenzene
Concen: 53.477 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VX014387.D
Acq: 31 Dec 2019 18:00

Tgt Ion: 95 Resp: 355865

Ion	Ratio	Lower	Upper
95	100		
174	87.3	0.0	175.8
176	85.2	0.0	173.0



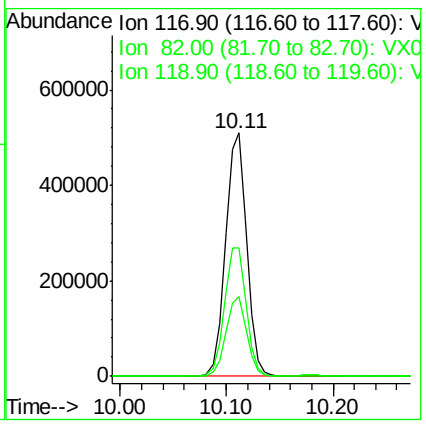


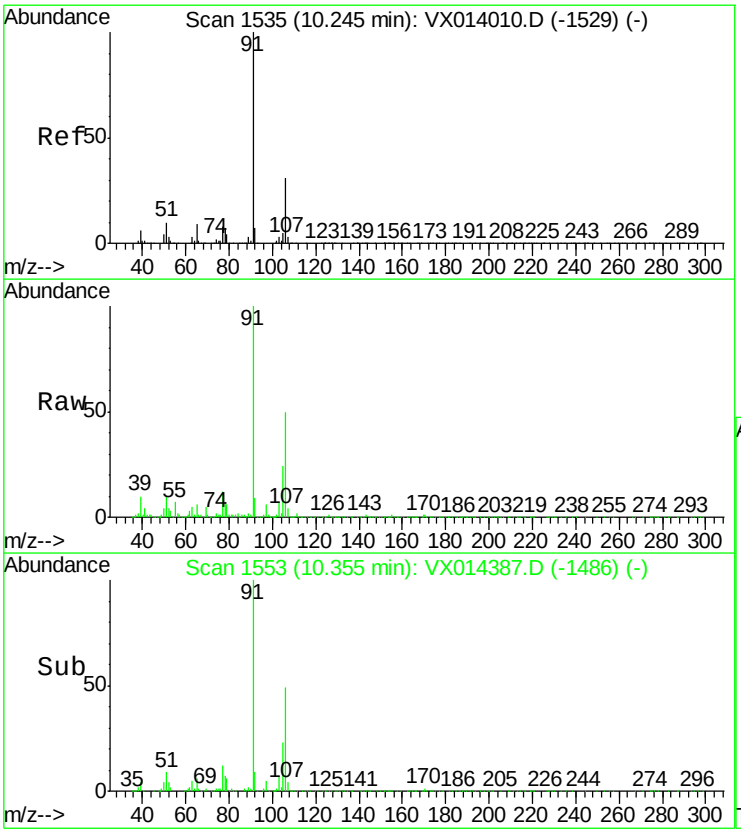
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX014387.D
Acq: 31 Dec 2019 18:00

Instrument : MSVOA_X
ClientSampleId : K500-4ME

Tgt Ion:117 Resp: 708785

Ion	Ratio	Lower	Upper
117	100		
82	52.5	42.2	63.4
119	32.7	25.1	37.7

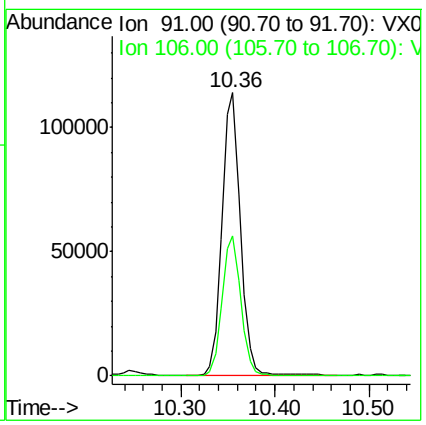


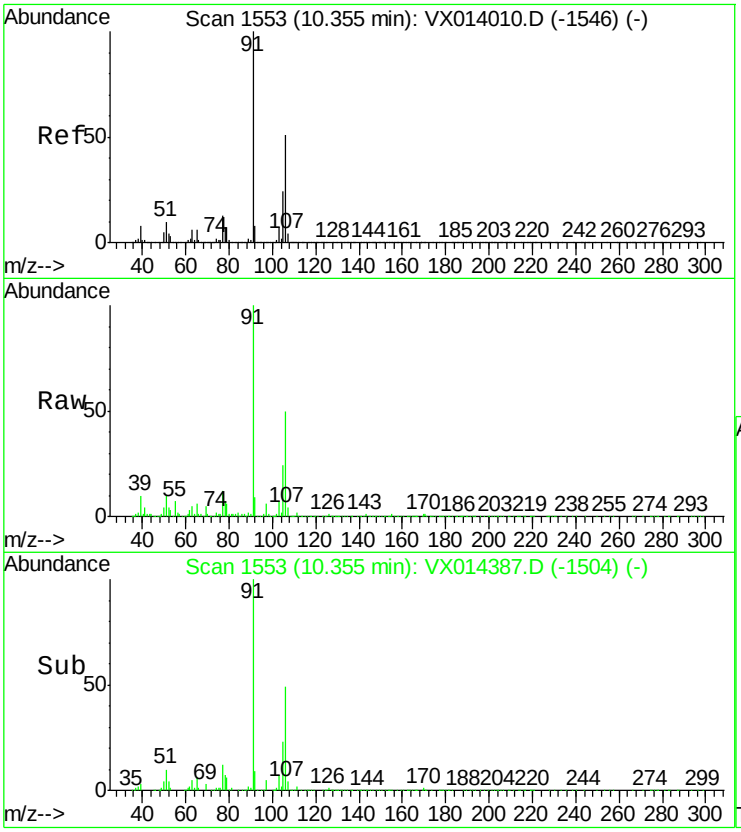


#67
Ethyl Benzene
Concen: 5.929 ug/l
RT: 10.36 min Scan# 1553
Delta R.T. 0.11 min
Lab File: VX014387.D
Acq: 31 Dec 2019 18:00

Tgt Ion: 91 Resp: 153616

Ion	Ratio	Lower	Upper
91	100		
106	49.6	25.0	37.6#



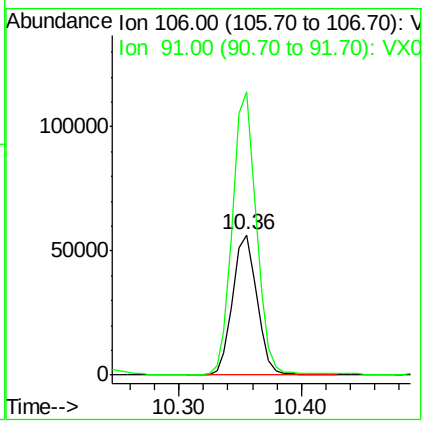


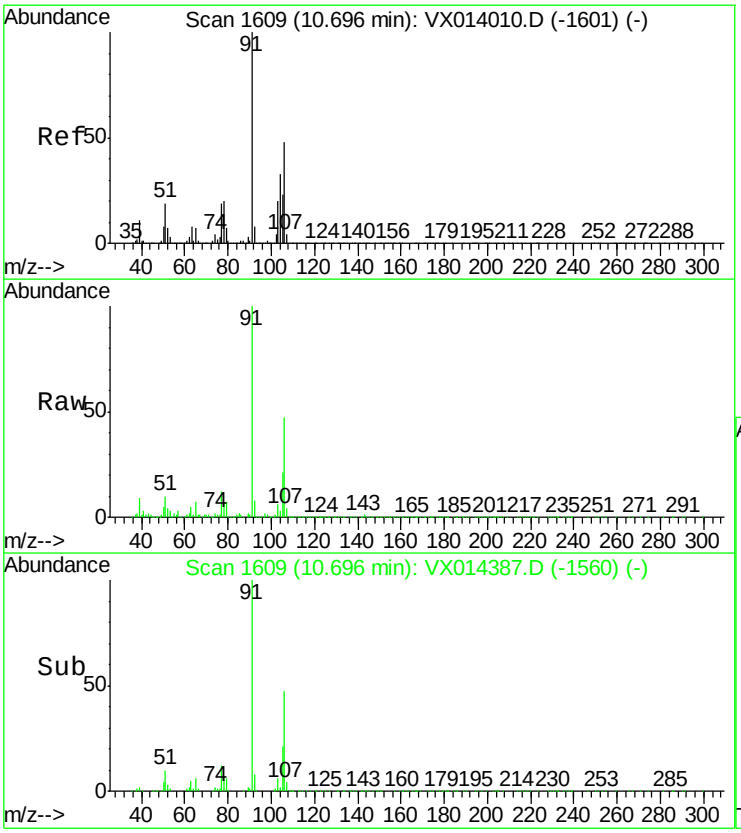
#68
m/p-Xylenes
Concen: 7.856 ug/l
RT: 10.36 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX014387.D
Acq: 31 Dec 2019 18:00

Instrument : MSVOA_X
ClientSampleId : K500-4ME

Tgt Ion:106 Resp: 78287

Ion	Ratio	Lower	Upper
106	100		
91	196.2	158.6	238.0

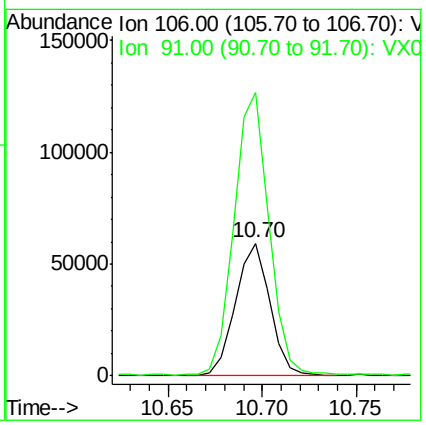


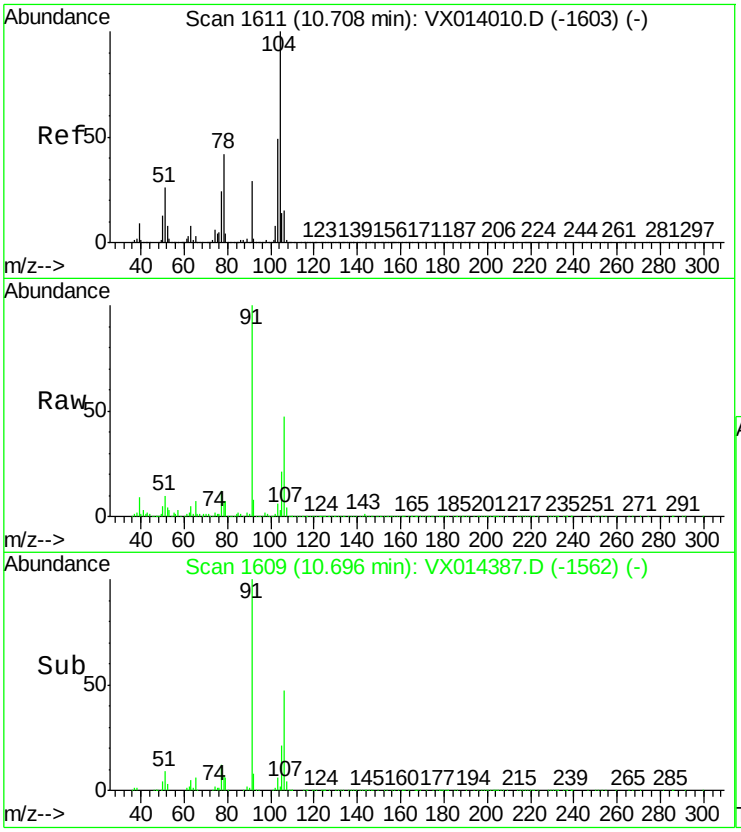


#69
o-Xylene
Concen: 7.615 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX014387.D
Acq: 31 Dec 2019 18:00

Tgt Ion:106 Resp: 74425

Ion	Ratio	Lower	Upper
106	100		
91	217.0	104.2	312.6



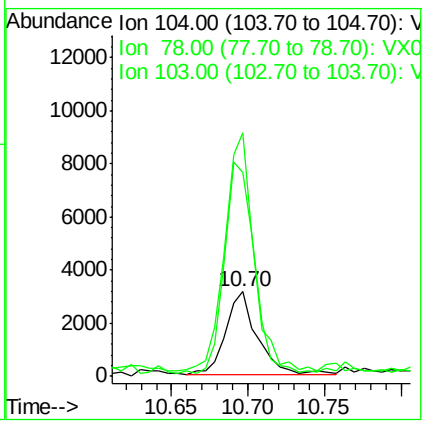


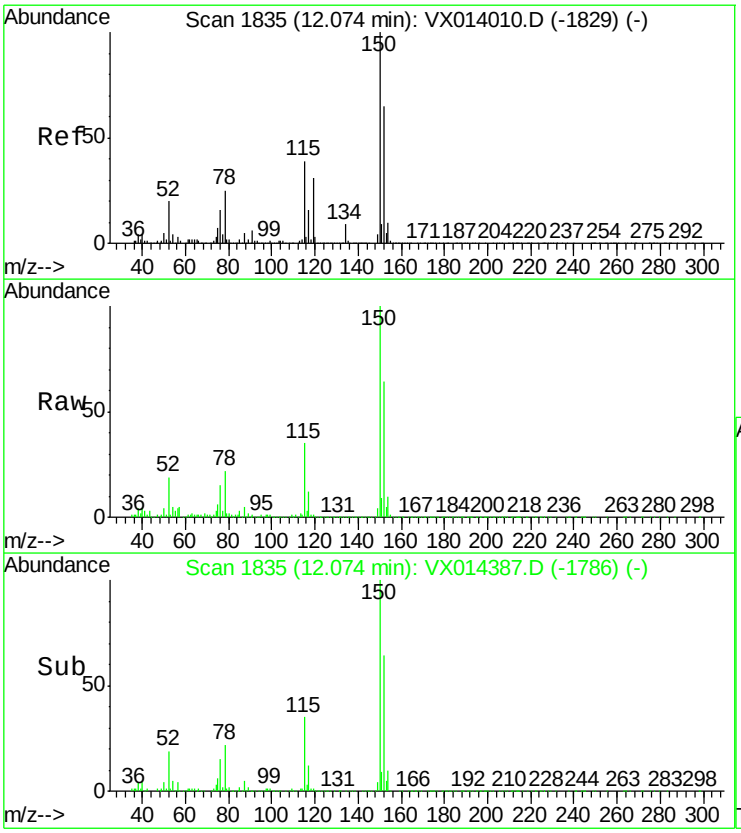
#70
Styrene
Concen: 0.269 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. -0.01 min
Lab File: VX014387.D
Acq: 31 Dec 2019 18:00

Instrument : MSVOA_X
ClientSampleId : K500-4ME

Tgt Ion:104 Resp: 4449

Ion	Ratio	Lower	Upper
104	100		
78	267.2	38.5	57.7#
103	240.2	42.9	64.3#

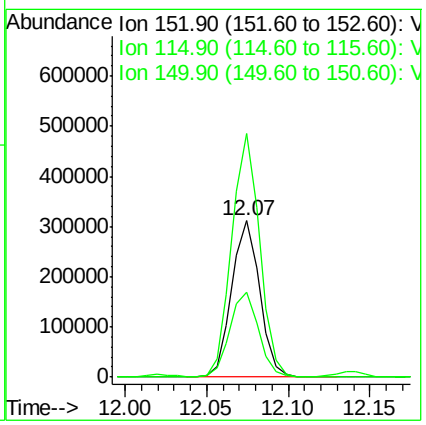


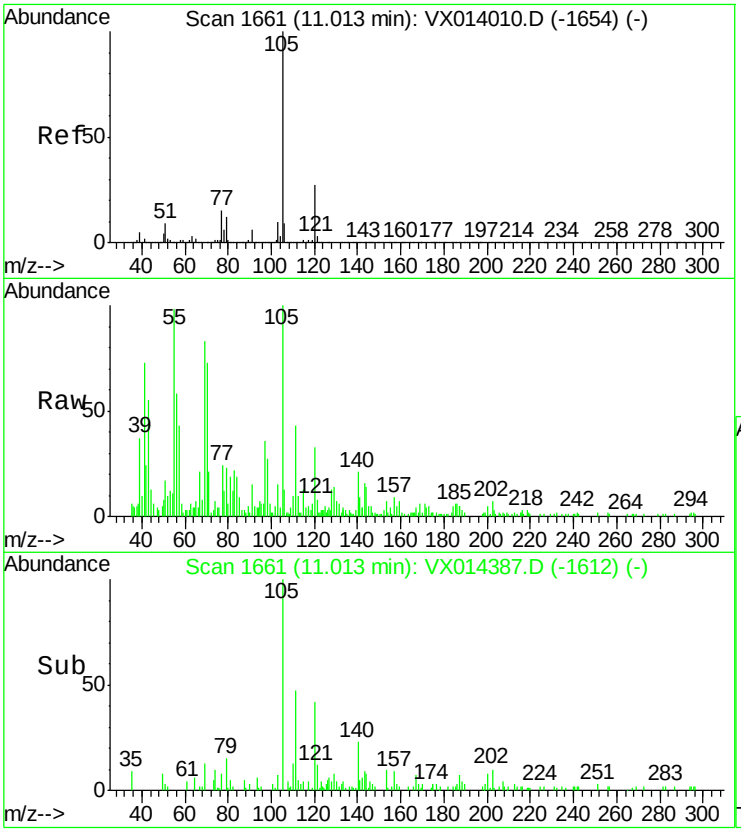


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX014387.D
Acq: 31 Dec 2019 18:00

Tgt Ion:152 Resp: 370591

Ion	Ratio	Lower	Upper
152	100		
115	55.4	38.3	114.9
150	156.4	0.0	345.4



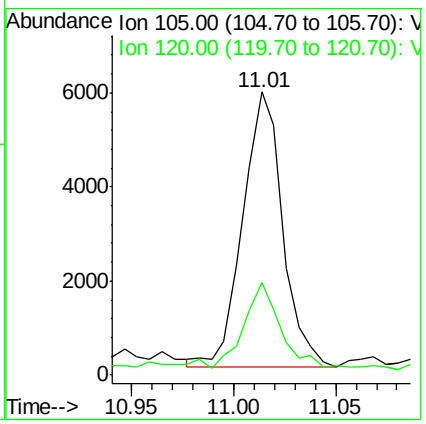


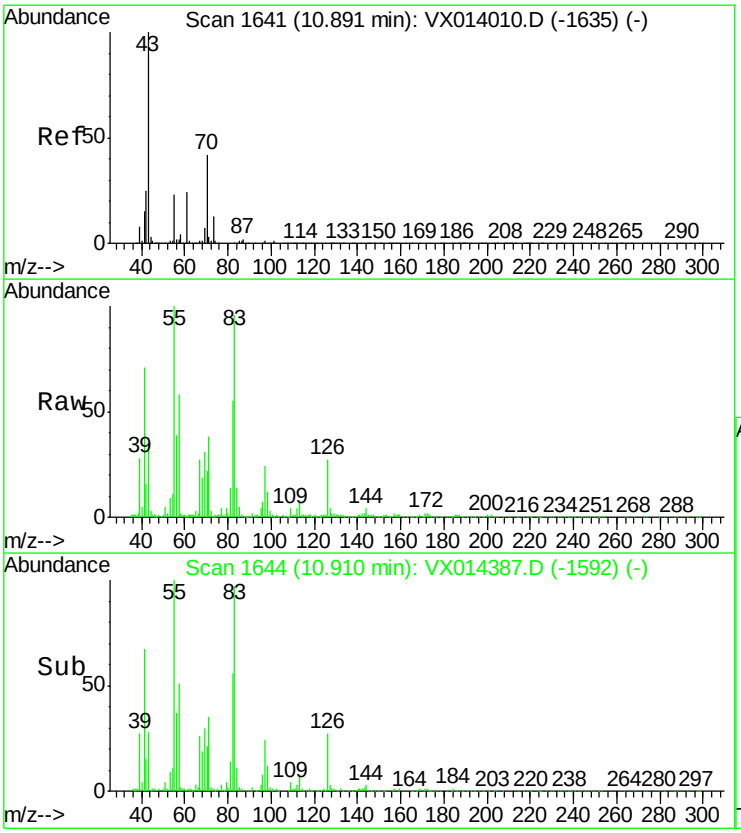
#73
Isopropylbenzene
Concen: 0.303 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX014387.D
Acq: 31 Dec 2019 18:00

Instrument : MSVOA_X
ClientSampleId : K500-4ME

Tgt Ion:105 Resp: 7916

Ion	Ratio	Lower	Upper
105	100		
120	31.4	13.5	40.4

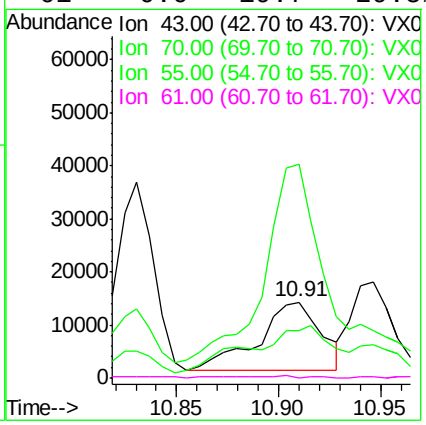


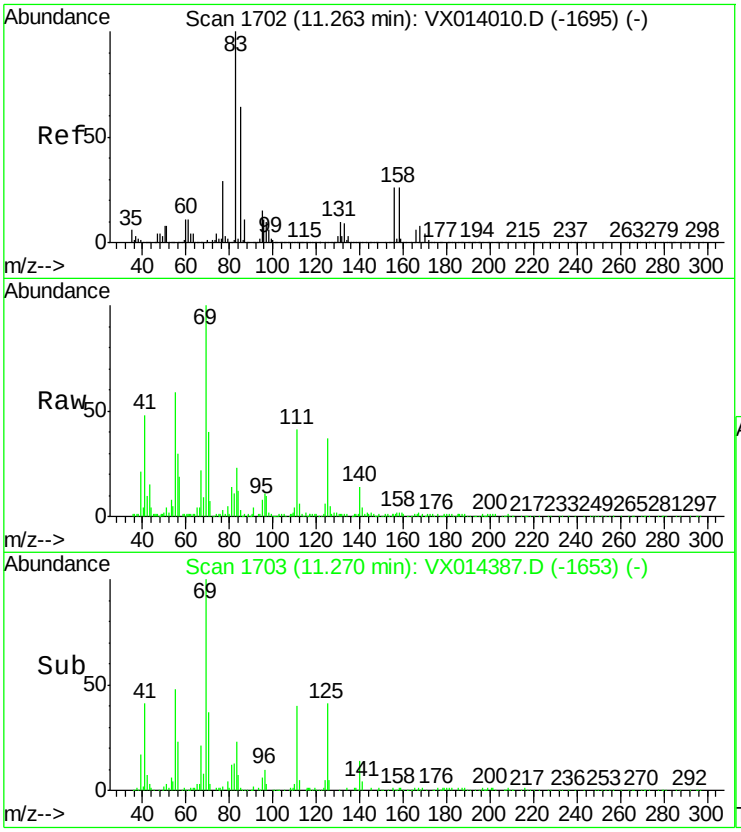


#74
N-amyl acetate
Concen: 2.258 ug/l
RT: 10.91 min Scan# 1644
Delta R.T. 0.02 min
Lab File: VX014387.D
Acq: 31 Dec 2019 18:00

Tgt Ion: 43 Resp: 27616

Ion	Ratio	Lower	Upper
43	100		
70	25.9	34.4	51.6#
55	287.0	19.1	28.7#
61	0.0	19.7	29.5#



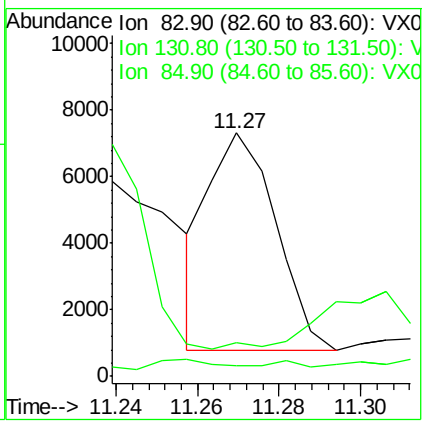


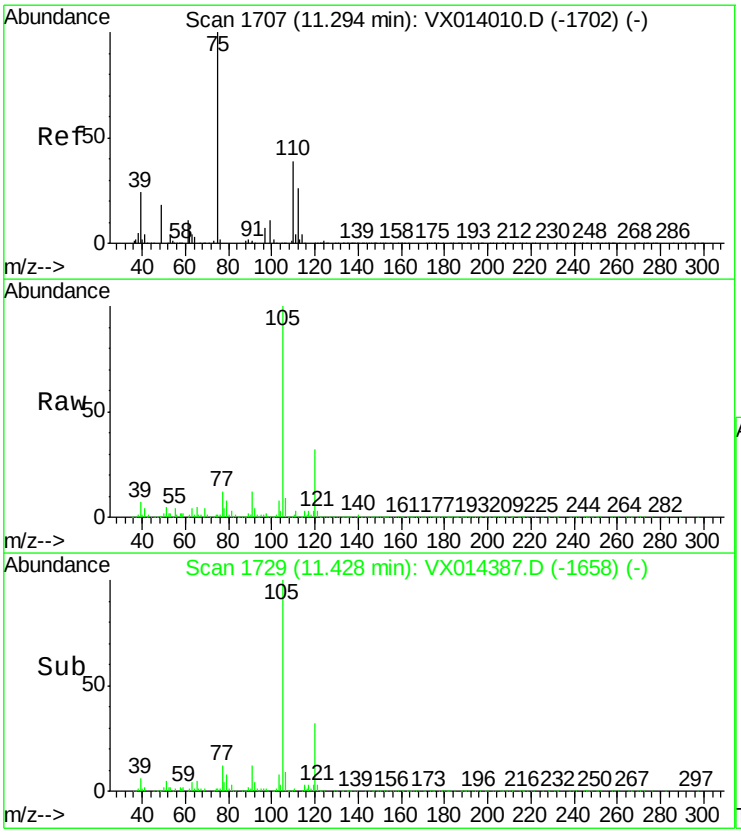
#75
1,1,2,2-Tetrachloroethane
Concen: 0.825 ug/l
RT: 11.27 min Scan# 1703
Delta R.T. 0.01 min
Lab File: VX014387.D
Acq: 31 Dec 2019 18:00

Instrument : MSVOA_X
ClientSampleId : K500-4ME

Tgt Ion: 83 Resp: 7463

Ion	Ratio	Lower	Upper
83	100		
131	3.8	5.1	15.2#
85	0.0	31.9	95.7#

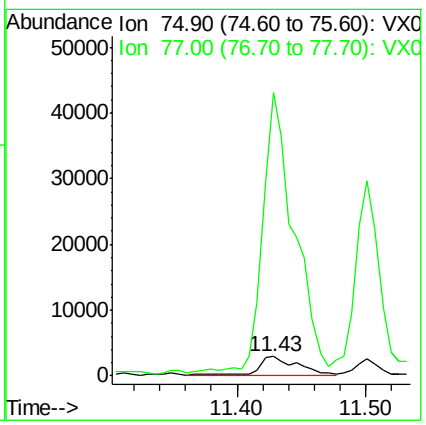


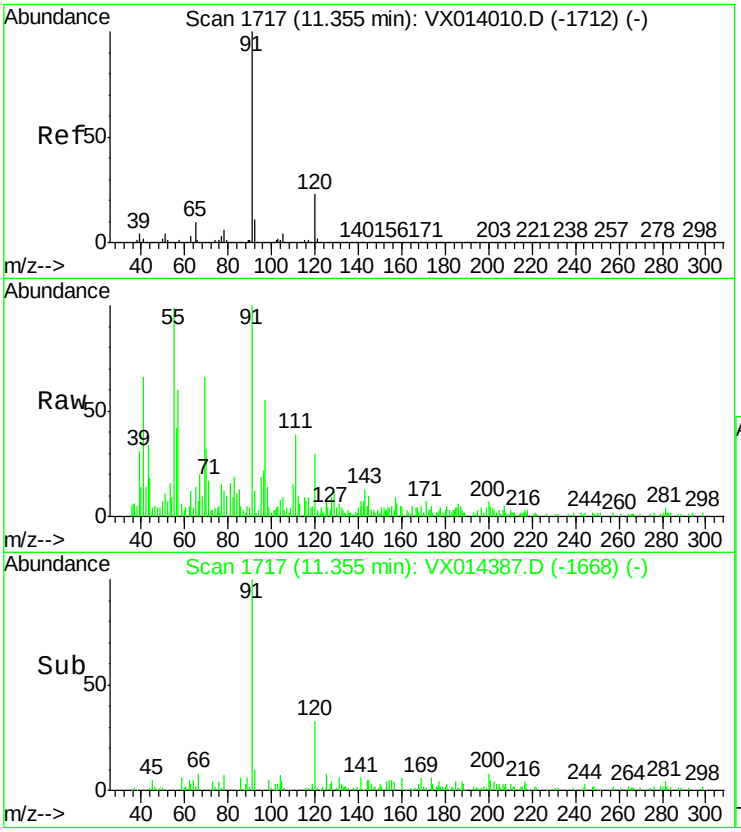


#76
1,2,3-Trichloropropane
Concen: 0.727 ug/l
RT: 11.43 min Scan# 1729
Delta R.T. 0.13 min
Lab File: VX014387.D
Acq: 31 Dec 2019 18:00

Tgt Ion: 75 Resp: 5847

Ion	Ratio	Lower	Upper
75	100		
77	1226.6	19.3	57.8#



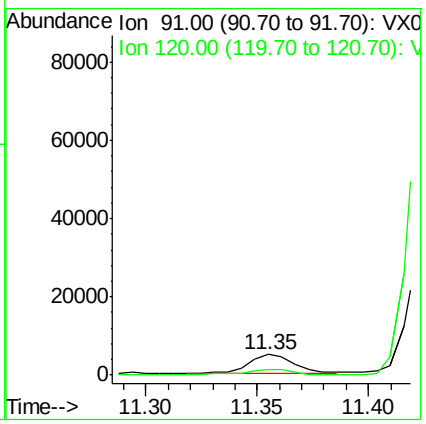


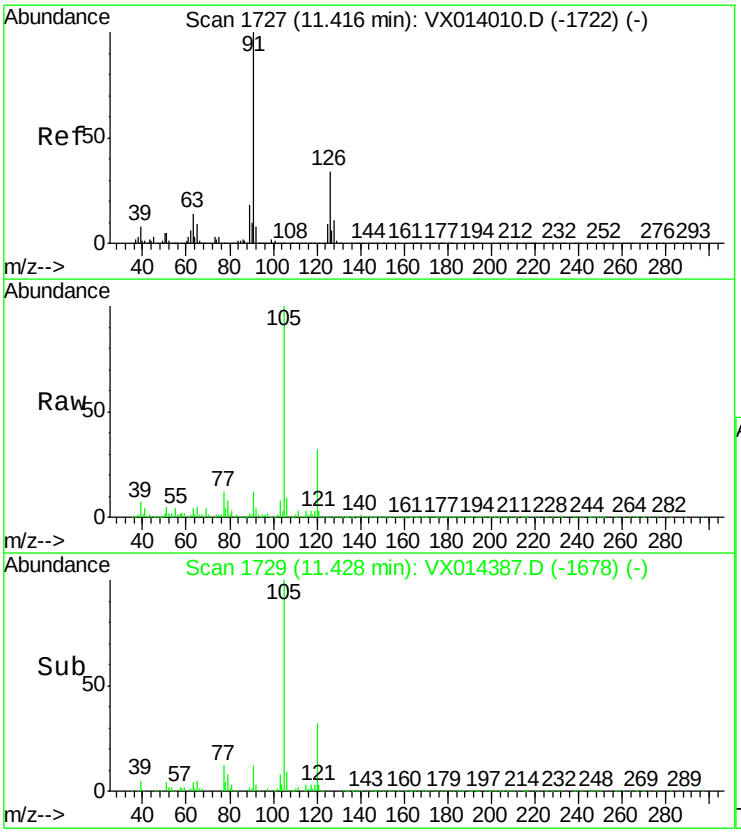
#78
n-propylbenzene
Concen: 0.242 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX014387.D
Acq: 31 Dec 2019 18:00

Instrument :
MSVOA_X
ClientSampleId :
K500-4ME

Tgt Ion: 91 Resp: 7069

Ion	Ratio	Lower	Upper
91	100		
120	0.0	11.7	35.0#

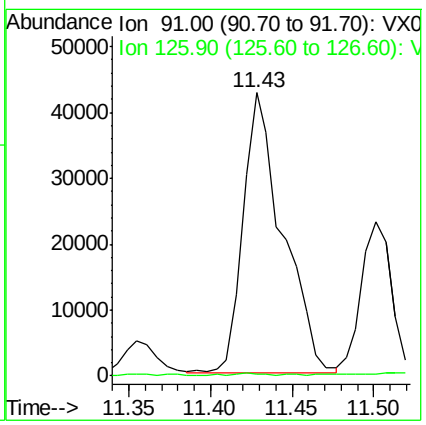


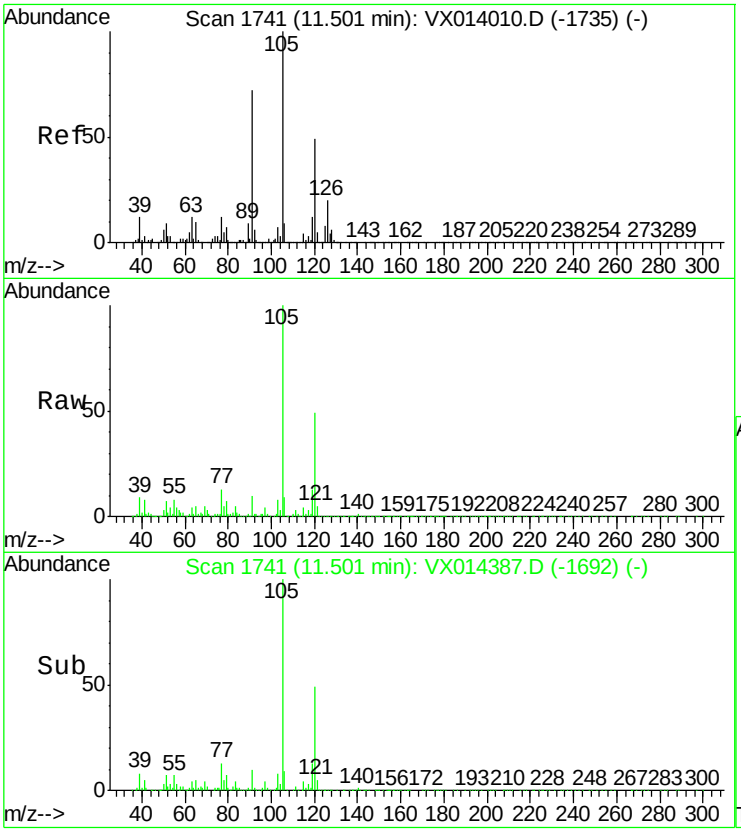


#79
2-Chlorotoluene
Concen: 4.061 ug/l
RT: 11.43 min Scan# 1729
Delta R.T. 0.01 min
Lab File: VX014387.D
Acq: 31 Dec 2019 18:00

Tgt Ion: 91 Resp: 72244

Ion	Ratio	Lower	Upper
91	100		
126	1.0	17.2	51.6#



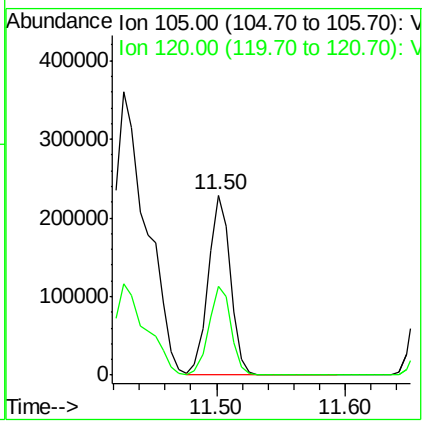


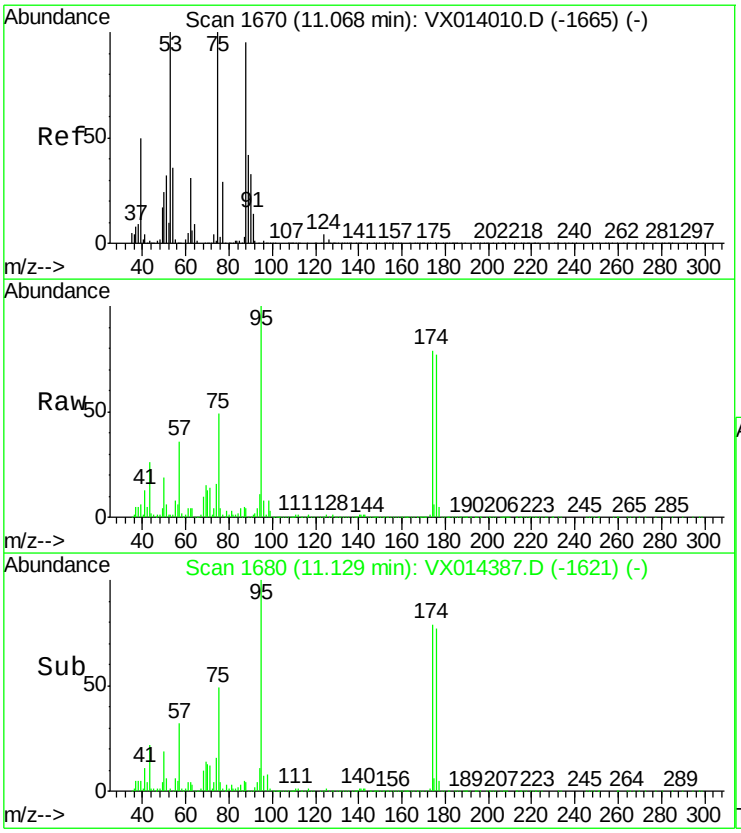
#80
1,3,5-Trimethylbenzene
Concen: 12.628 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX014387.D
Acq: 31 Dec 2019 18:00

Instrument :
MSVOA_X
ClientSampleId :
K500-4ME

Tgt Ion:105 Resp: 277308

Ion	Ratio	Lower	Upper
105	100		
120	49.4	25.3	75.8

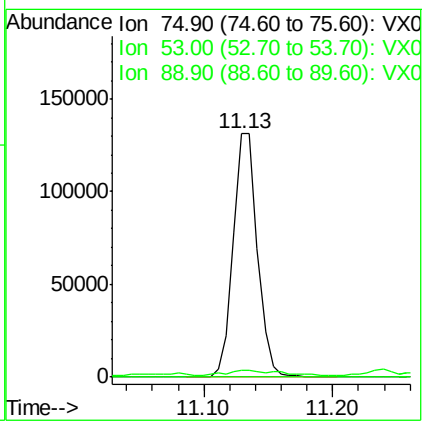


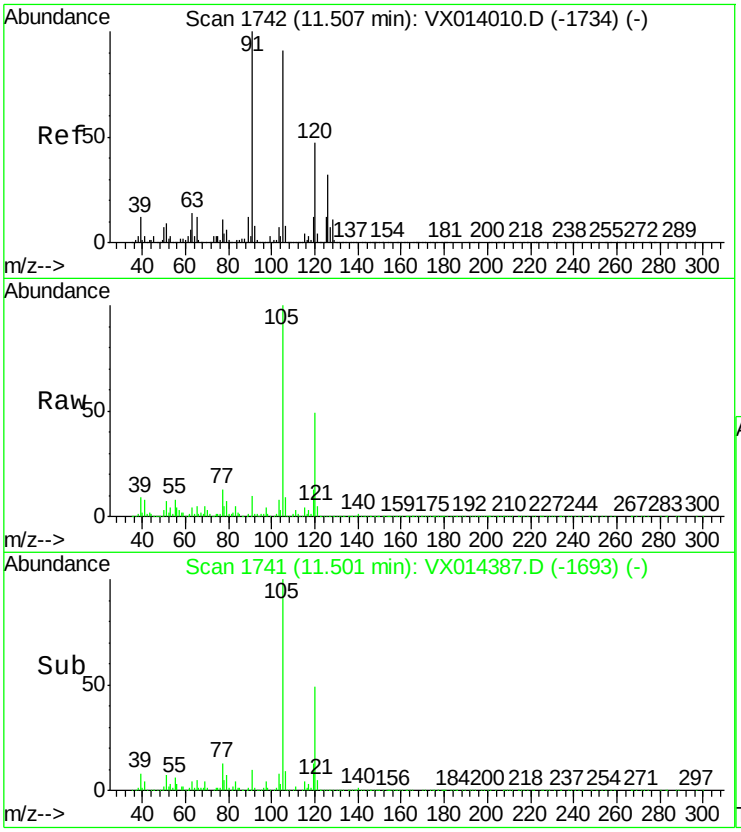


#81
trans-1,4-Dichloro-2-butene
Concen: 60.369 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. 0.06 min
Lab File: VX014387.D
Acq: 31 Dec 2019 18:00

Tgt Ion: 75 Resp: 172078

Ion	Ratio	Lower	Upper
75	100		
53	3.1	76.7	115.1#
89	0.1	34.6	51.8#



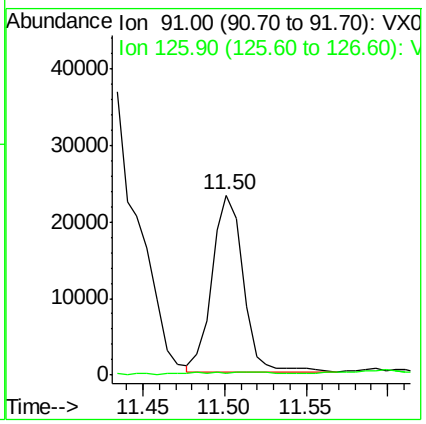


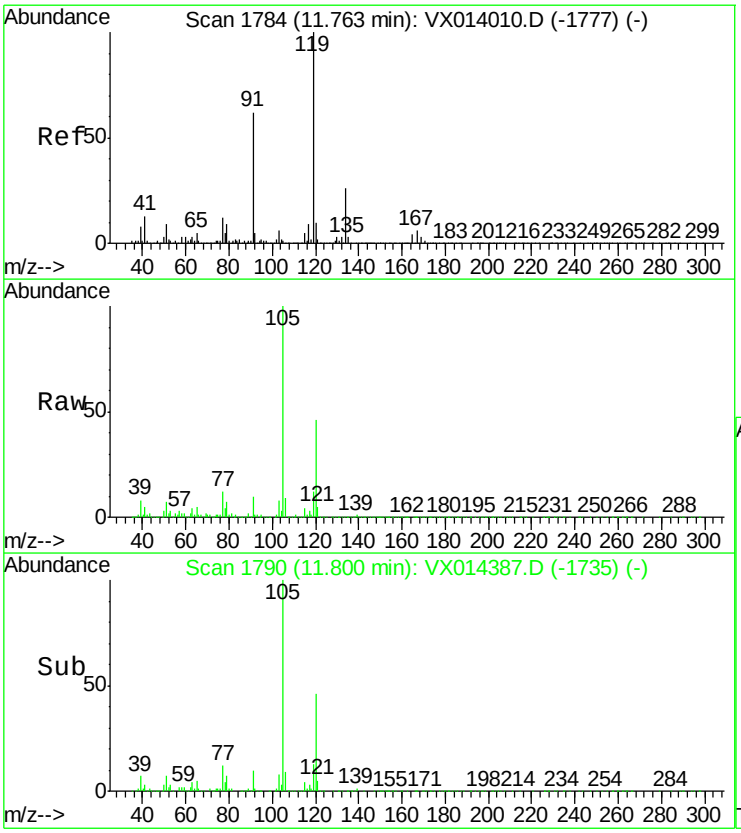
#82
4-Chlorotoluene
Concen: 1.491 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. -0.01 min
Lab File: VX014387.D
Acq: 31 Dec 2019 18:00

Instrument : MSVOA_X
ClientSampleId : K500-4ME

Tgt Ion: 91 Resp: 30775

Ion	Ratio	Lower	Upper
91	100		
126	1.8	15.6	46.8#

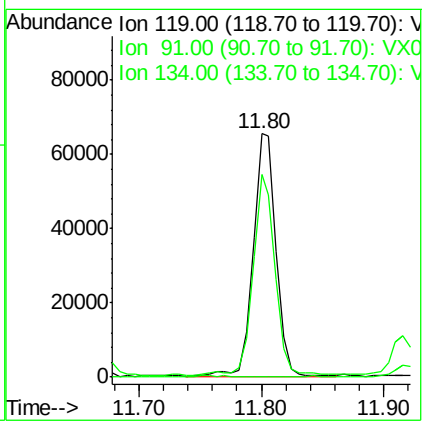


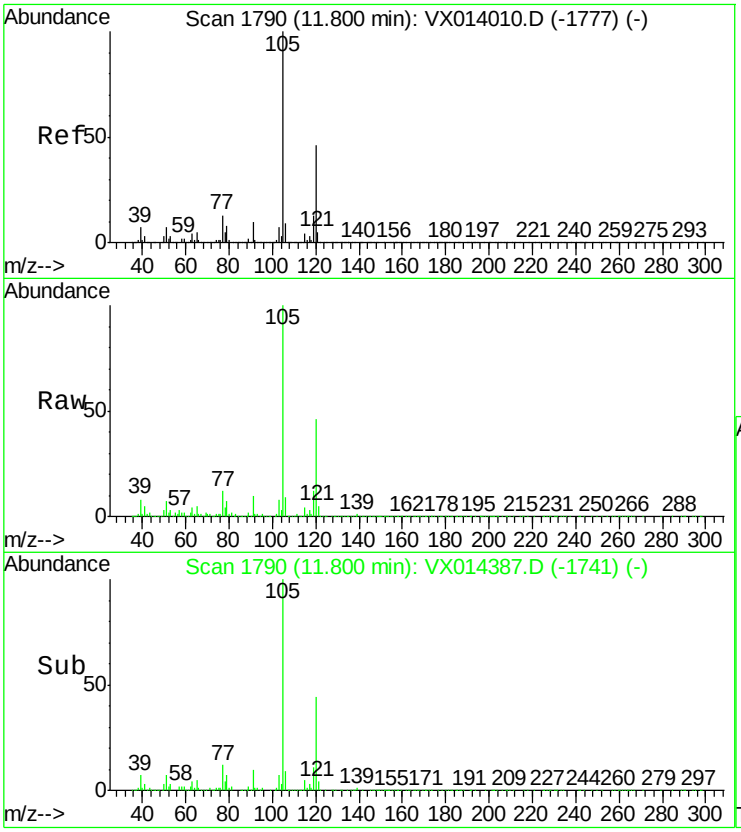


#83
tert-Butylbenzene
Concen: 3.983 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. 0.04 min
Lab File: VX014387.D
Acq: 31 Dec 2019 18:00

Tgt Ion:119 Resp: 85112

Ion	Ratio	Lower	Upper
119	100		
91	80.0	28.5	85.6
134	0.0	12.2	36.6#



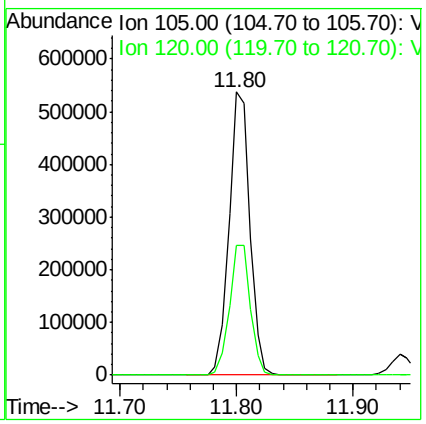


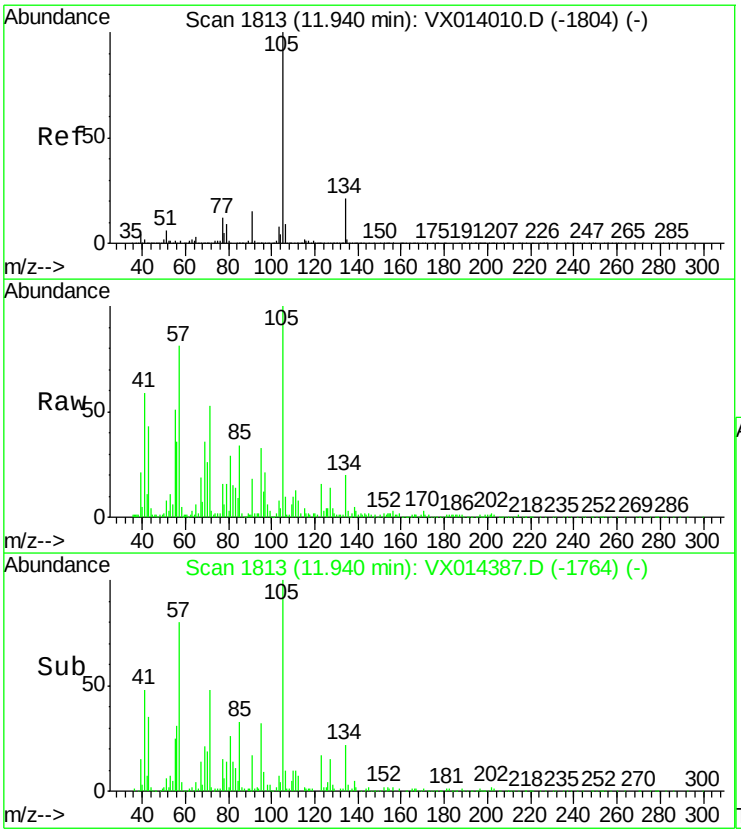
#84
1,2,4-Trimethylbenzene
Concen: 30.325 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. 0.00 min
Lab File: VX014387.D
Acq: 31 Dec 2019 18:00

Instrument : MSVOA_X
ClientSampleId : K500-4ME

Tgt Ion:105 Resp: 666891

Ion	Ratio	Lower	Upper
105	100		
120	46.3	23.1	69.2

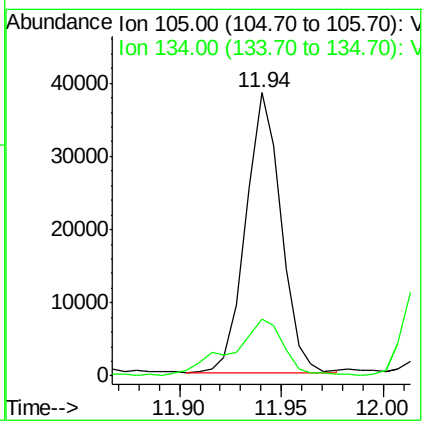


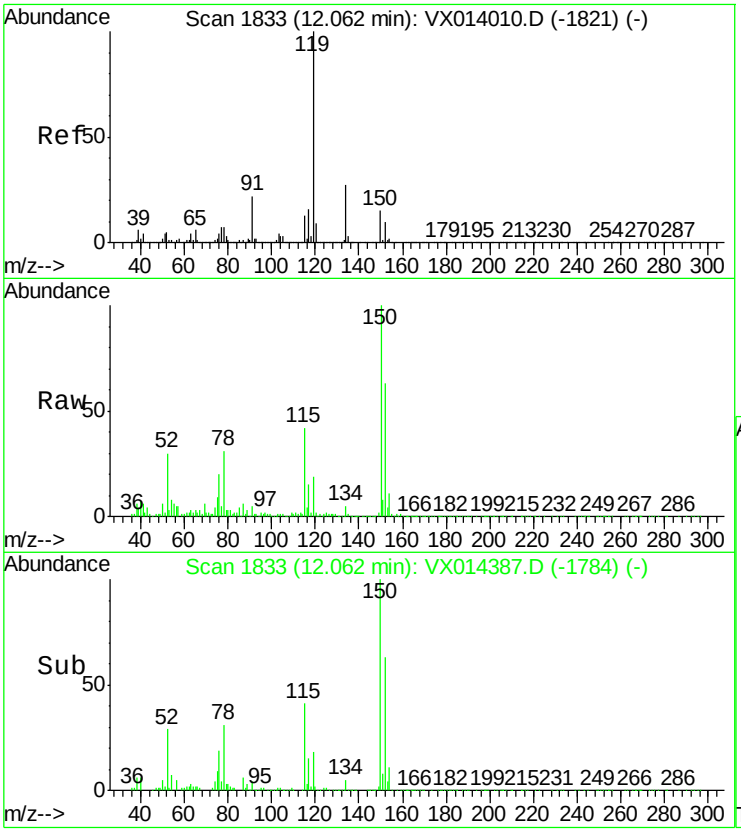


#85
sec-Butylbenzene
Concen: 1.828 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX014387.D
Acq: 31 Dec 2019 18:00

Tgt Ion:105 Resp: 46121

Ion	Ratio	Lower	Upper
105	100		
134	29.4	10.4	31.1



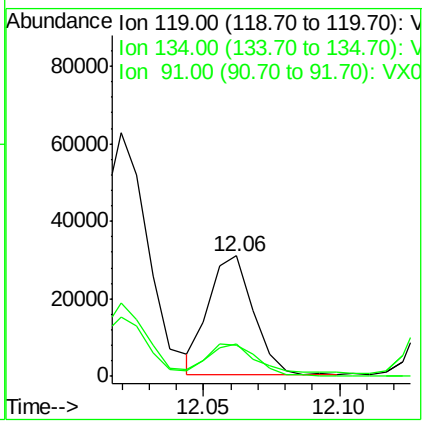


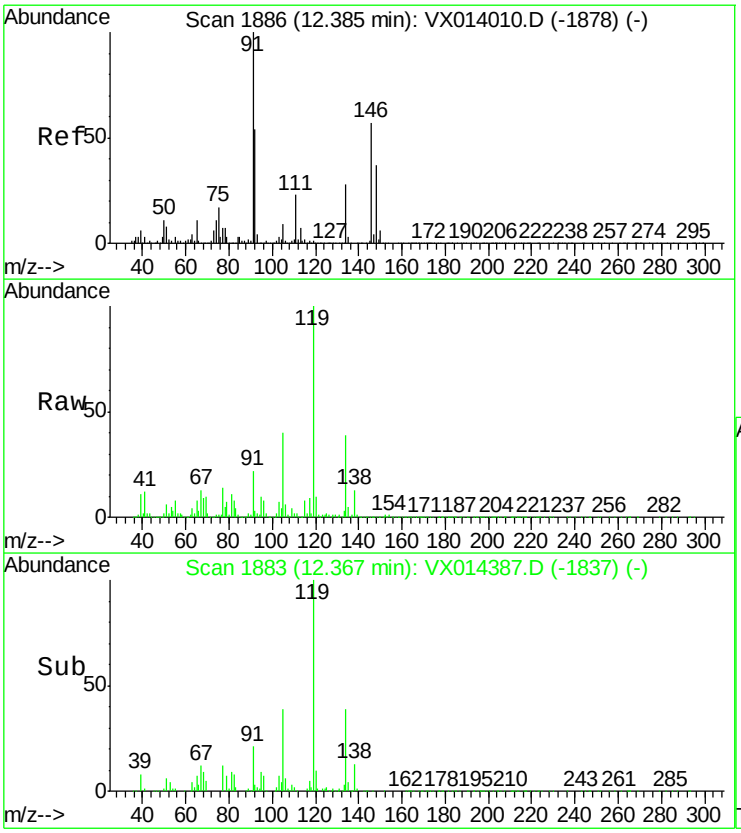
#86
p-Isopropyltoluene
Concen: 1.499 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX014387.D
Acq: 31 Dec 2019 18:00

Instrument : MSVOA_X
ClientSampleId : K500-4ME

Tgt Ion:119 Resp: 34581

Ion	Ratio	Lower	Upper
119	100		
134	30.3	13.4	40.1
91	25.2	11.4	34.1

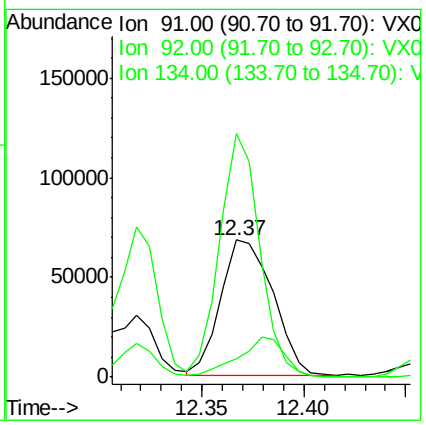


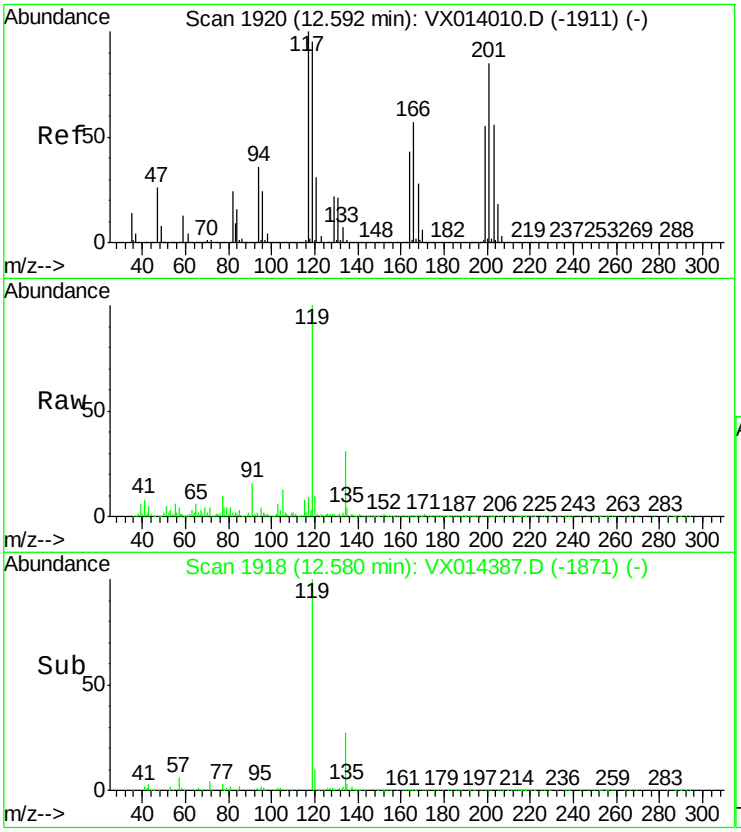


#89
n-Butylbenzene
Concen: 6.103 ug/l
RT: 12.37 min Scan# 1883
Delta R.T. -0.02 min
Lab File: VX014387.D
Acq: 31 Dec 2019 18:00

Tgt Ion: 91 Resp: 120172

Ion	Ratio	Lower	Upper
91	100		
92	26.3	27.2	81.6#
134	138.3	13.4	40.1#



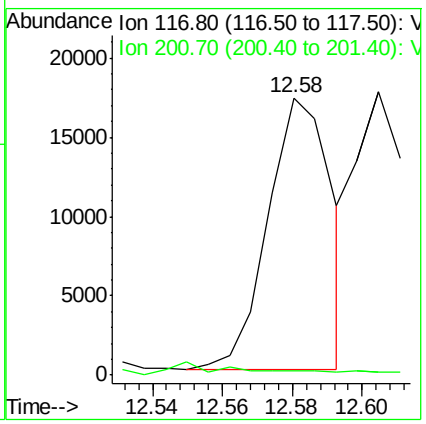


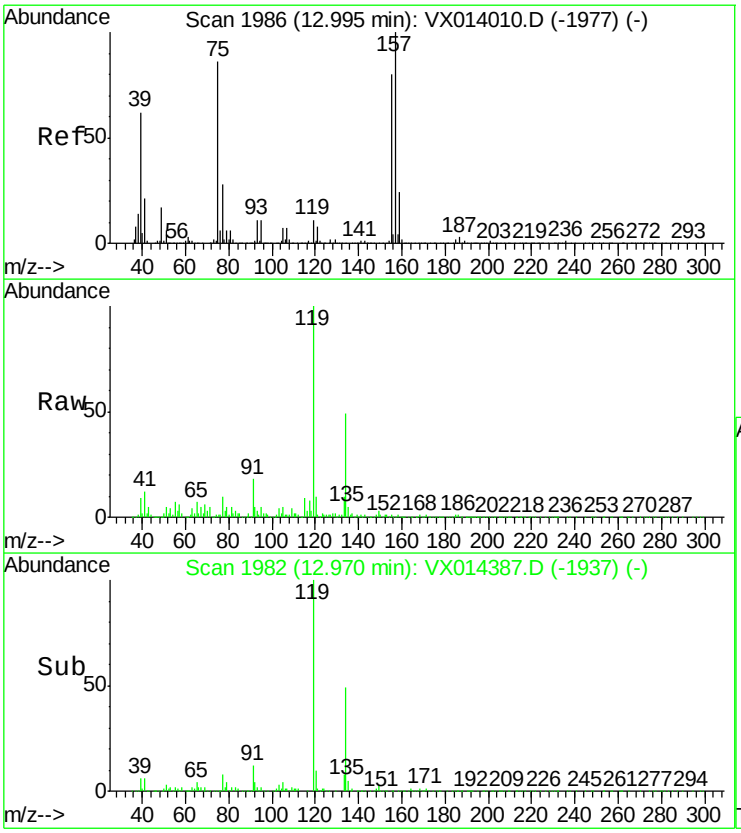
#90
Hexachloroethane
Concen: 5.239 ug/l
RT: 12.58 min Scan# 1918
Delta R.T. -0.01 min
Lab File: VX014387.D
Acq: 31 Dec 2019 18:00

Instrument : MSVOA_X
ClientSampleId : K500-4ME

Tgt Ion:117 Resp: 21717

Ion	Ratio	Lower	Upper
117	100		
201	0.0	43.1	129.3#

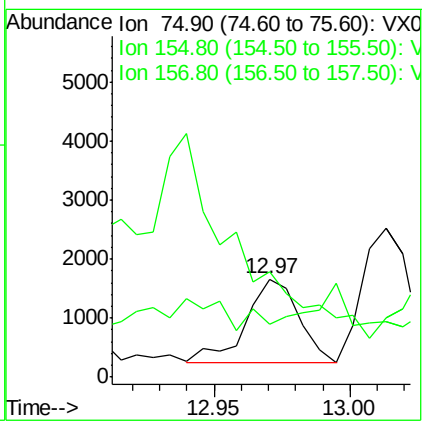


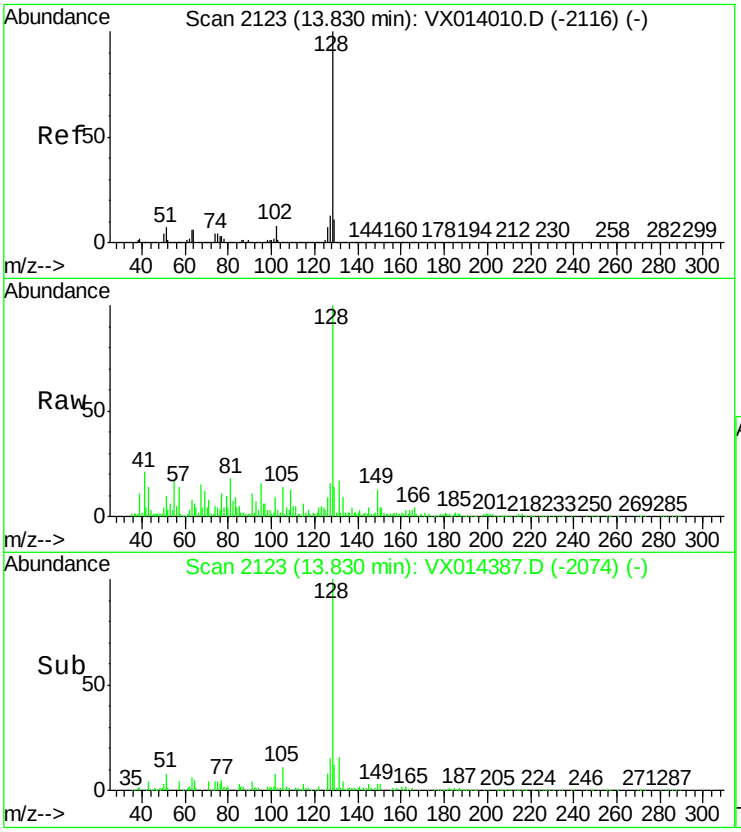


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.942 ug/l
RT: 12.97 min Scan# 1982
Delta R.T. -0.02 min
Lab File: VX014387.D
Acq: 31 Dec 2019 18:00

Tgt Ion: 75 Resp: 1885

Ion	Ratio	Lower	Upper
75	100		
155	0.0	46.9	140.6#
157	0.0	60.8	182.4#



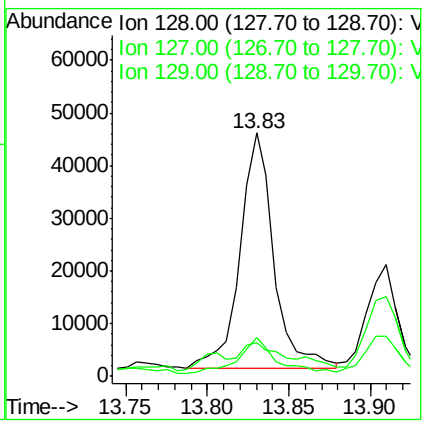


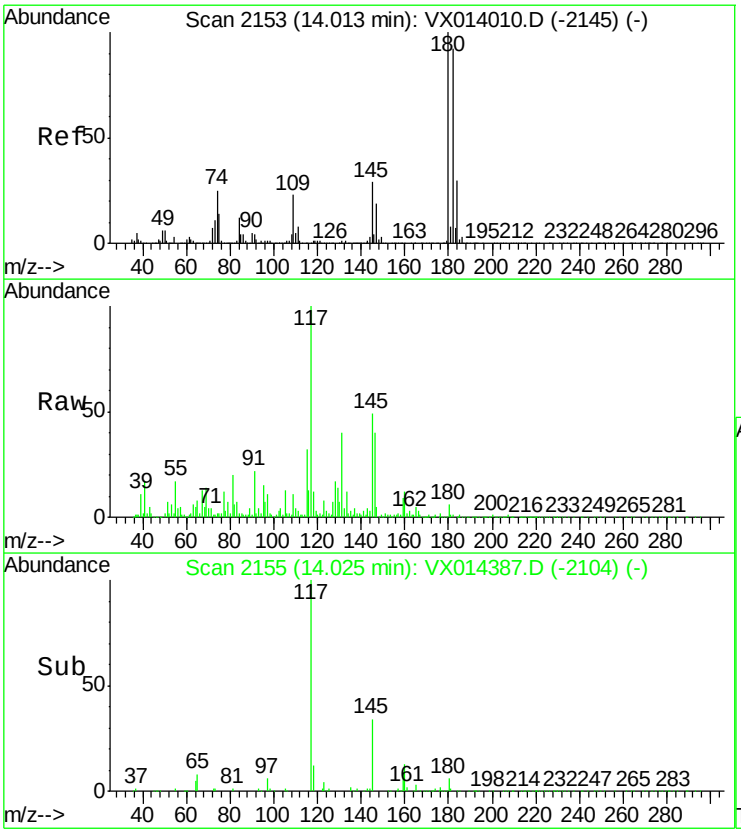
#95
Naphthalene
Concen: 2.669 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX014387.D
Acq: 31 Dec 2019 18:00

Instrument : MSVOA_X
ClientSampleId : K500-4ME

Tgt Ion:128 Resp: 64555

Ion	Ratio	Lower	Upper
128	100		
127	17.5	10.2	15.4#
129	13.5	8.7	13.1#





#96
1,2,3-Trichlorobenzene
Concen: 0.603 ug/l
RT: 14.03 min Scan# 2155
Delta R.T. 0.01 min
Lab File: VX014387.D
Acq: 31 Dec 2019 18:00

Tgt Ion:180 Resp: 4899

Ion	Ratio	Lower	Upper
180	100		
182	0.0	46.8	140.3#
145	817.5	14.8	44.4#