Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101218\
Data File : VX005326.D
Acq On : 13 Oct 2018 06:44
Operator : JC/MD
Sample : J5481-01
Misc : 5.00g/5mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 49 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Oct 15 00:55:19 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X101218W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 12 11:28:43 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.66	168	280519	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.87	114	397221	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	366025	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	216683	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	159357	51.19	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.38%				
35) Dibromofluoromethane	5.50	113	127026	48.28	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.56%				
50) Toluene-d8	8.71	98	489139	54.16	ug/l		0.00
Spiked Amount 50.000			Recovery = 108.32%				
62) 4-Bromofluorobenzene	11.15	95	154130	45.43	ug/l		0.00
Spiked Amount 50.000			Recovery = 90.86%				
Target Compounds							Qvalue
3) Chloromethane	1.32	50	771	0.243	ug/l		93
5) Bromomethane	1.64	94	1993	1.668	ug/l		95
6) Chloroethane	1.73	64	250	0.453	ug/l	#	62
10) Methyl Iodide	2.48	142	1000	2.838	ug/l		96
11) Tert butyl alcohol	3.03	59	5206	5.928	ug/l	#	78
13) Acrolein	2.31	56	182	Below Cal		#	78
17) Carbon Disulfide	2.53	76	1767	0.237	ug/l		97
18) Methyl Acetate	2.81	43	11483	2.242	ug/l		93
20) Methylene Chloride	2.84	84	4264	0.325	ug/l		98
25) 2-Butanone	4.76	43	2462	0.935	ug/l	#	85
36) 1,1-Dichloropropene	5.67	75	18899	4.913	ug/l	#	50
38) Carbon Tetrachloride	5.65	117	25209	6.522	ug/l	#	16
39) Methylcyclohexane	7.45	83	1328	0.319	ug/l	#	58
44) Trichloroethene	7.21	130	490	Below Cal			69
51) 4-Methyl-2-Pentanone	8.68	43	1491	0.327	ug/l	#	34
55) 1,1,2-Trichloroethane	9.16	97	48915	18.292	ug/l	#	20
56) Ethyl methacrylate	9.16	69	11504	2.951	ug/l	#	1
59) 2-Hexanone	9.55	43	126816	34.548	ug/l	#	39
61) 1,2-Dibromoethane	9.68	107	807	0.288	ug/l	#	1
67) Ethyl Benzene	10.26	91	7617	0.602	ug/l		97
68) m/p-Xylenes	10.37	106	2392	0.487	ug/l	#	1
69) o-Xylene	10.70	106	1037	0.219	ug/l		79
73) Isopropylbenzene	11.02	105	1257293	97.607	ug/l		100
74) N-amyl acetate	10.91	43	931875	149.993	ug/l	#	1
75) 1,1,2,2-Tetrachloroethane	11.28	83	638777	131.459	ug/l	#	25
76) 1,2,3-Trichloropropane	11.37	75	20475	4.871	ug/l	#	1
78) n-propylbenzene	11.37	91	3337454	225.156	ug/l		99
79) 2-Chlorotoluene	11.37	91	3337454	367.641	ug/l	#	39
80) 1,3,5-Trimethylbenzene	11.46	105	47417	4.299	ug/l	#	27
81) trans-1,4-Dichloro-2-buten	11.02	75	14187	10.256	ug/l	#	1
82) 4-Chlorotoluene	11.37	91	3337454	310.135	ug/l	#	44
83) tert-Butylbenzene	11.77	119	311737	27.908	ug/l		85
84) 1,2,4-Trimethylbenzene	11.81	105	516099	45.465	ug/l		98
85) sec-Butylbenzene	11.95	105	2268941	171.641	ug/l	#	77

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101218\
Data File : VX005326.D
Acq On : 13 Oct 2018 06:44
Operator : JC/MD
Sample : J5481-01
Misc : 5.00g/5mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 49 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Oct 15 00:55:19 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X101218W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 12 11:28:43 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
86) p-Isopropyltoluene	12.24	119	508139	42.529	ug/l		94
88) 1,4-Dichlorobenzene	12.10	146	1590	0.226	ug/l	#	1
89) n-Butylbenzene	12.39	91	2234690	205.994	ug/l		88
90) Hexachloroethane	12.68	117	409224	198.737	ug/l	#	3
92) 1,2-Dibromo-3-Chloropropan	13.02	75	1867	1.575	ug/l	#	29
95) Naphthalene	13.81	128	12989	0.869	ug/l	#	1

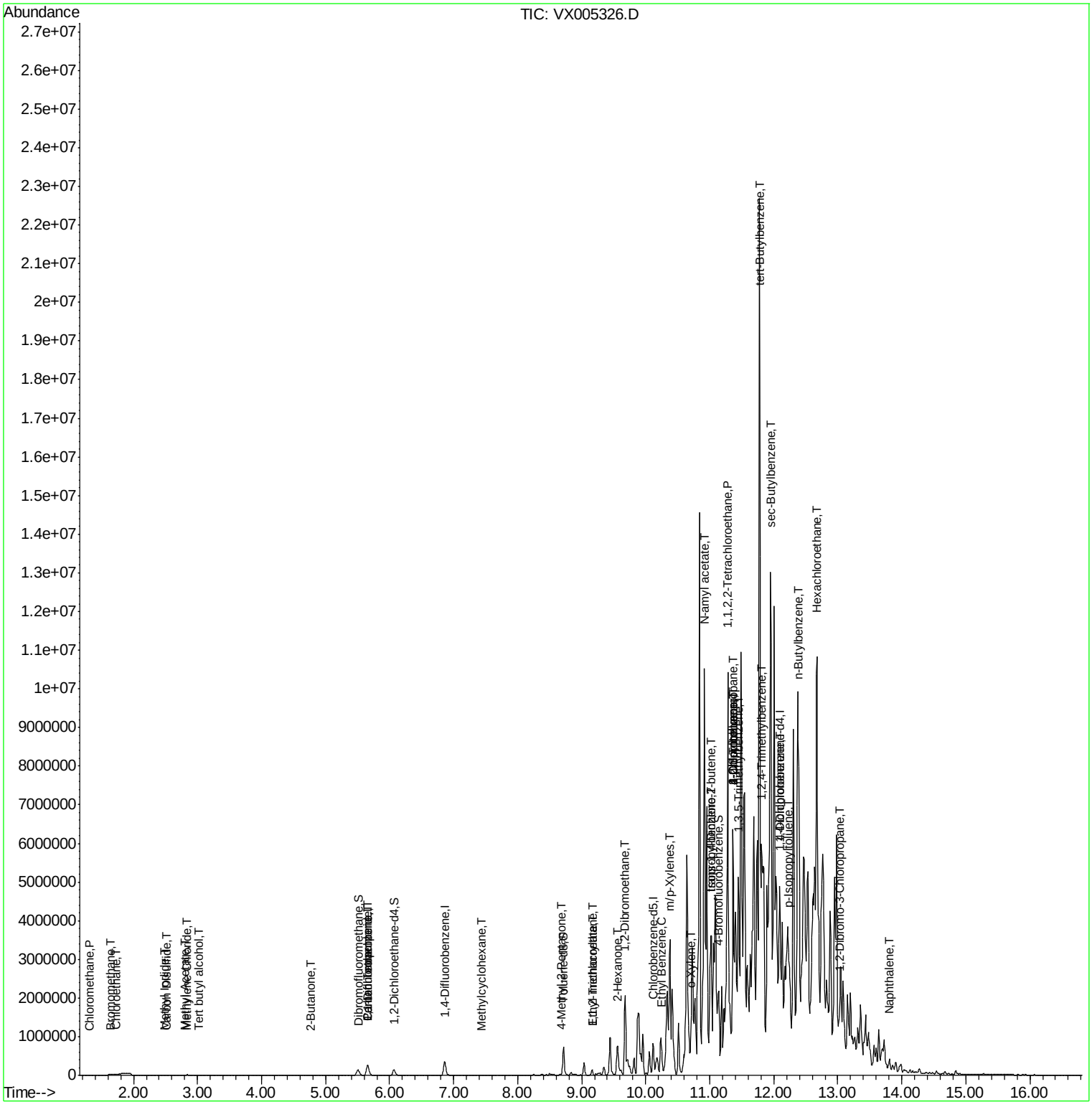
(#) = qualifier out of range (m) = manual integration (+) = signals summed

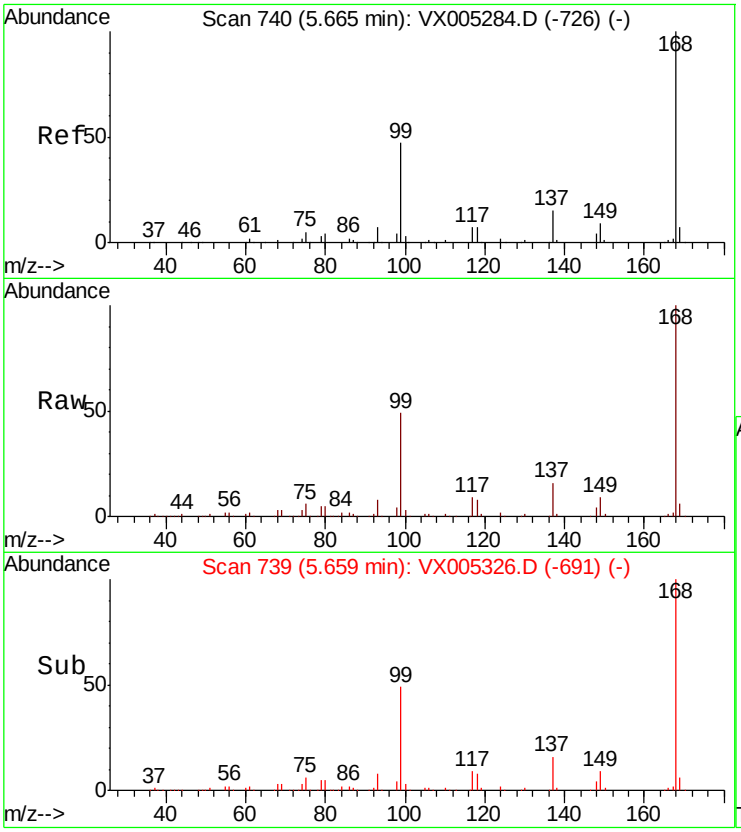
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101218\
Data File : VX005326.D
Acq On : 13 Oct 2018 06:44
Operator : JC/MD
Sample : J5481-01
Misc : 5.00g/5mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 49 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Oct 15 00:55:19 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X101218W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 12 11:28:43 2018
Response via : Initial Calibration



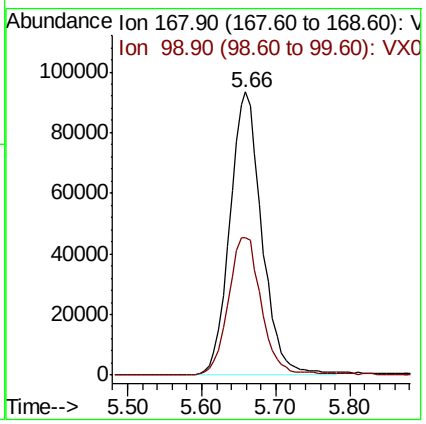


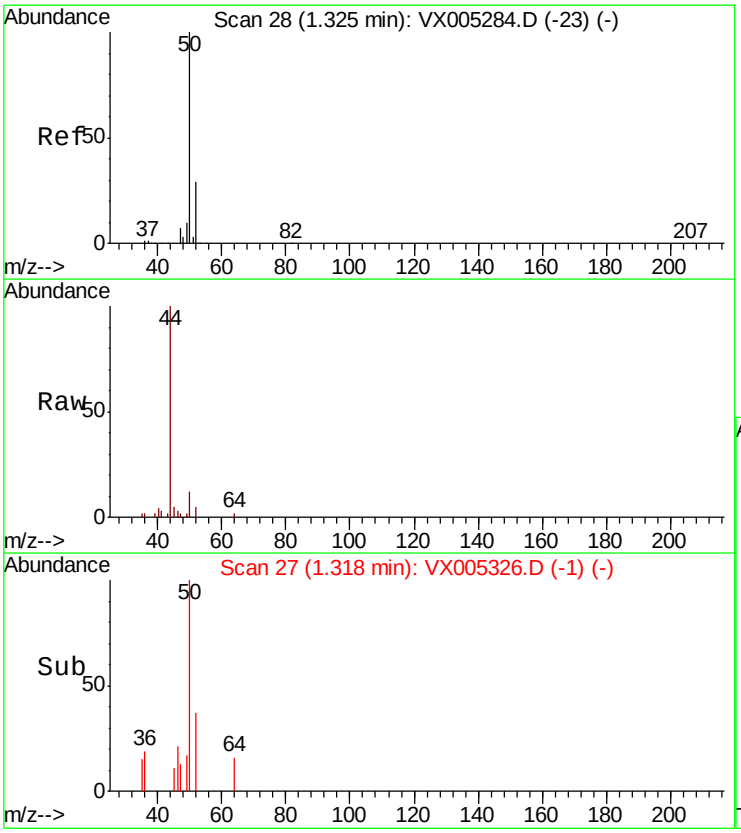
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.01 min
Lab File: VX005326.D
Acq: 13 Oct 2018 06:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 280519

Ion	Ratio	Lower	Upper
168	100		
99	48.7	39.9	59.9

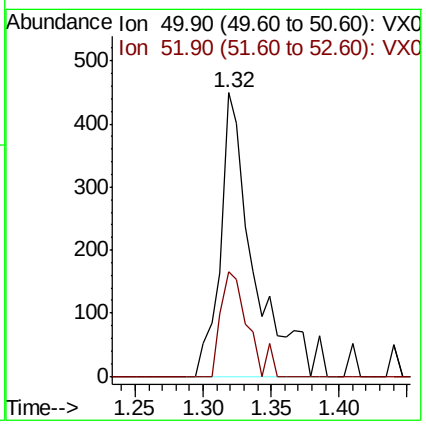


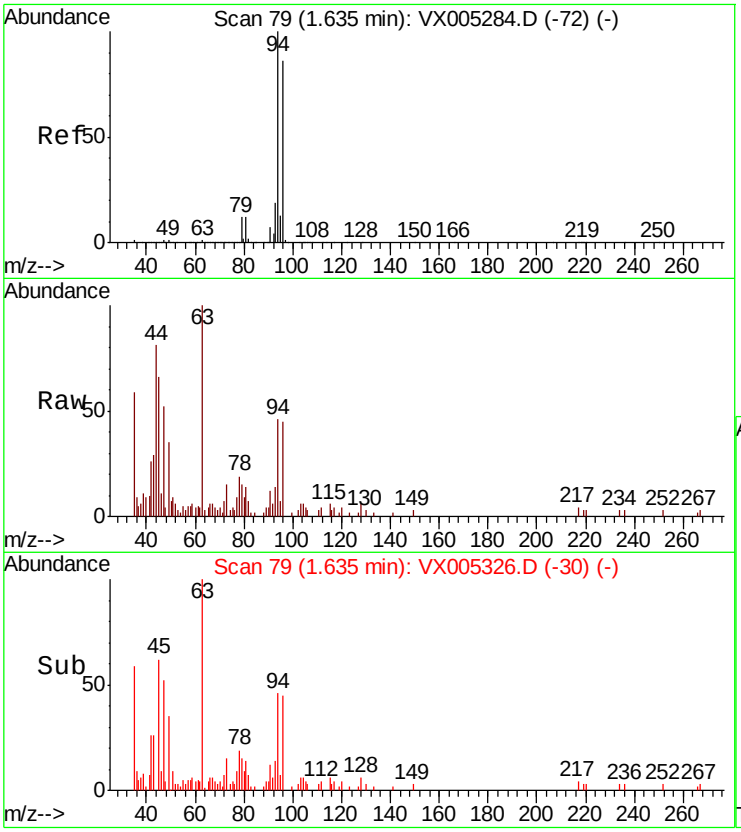


#3
Chloromethane
Concen: 0.243 ug/l
RT: 1.32 min Scan# 27
Delta R.T. -0.01 min
Lab File: VX005326.D
Acq: 13 Oct 2018 06:44

Tgt Ion: 50 Resp: 771

Ion	Ratio	Lower	Upper
50	100		
52	36.7	26.2	39.2



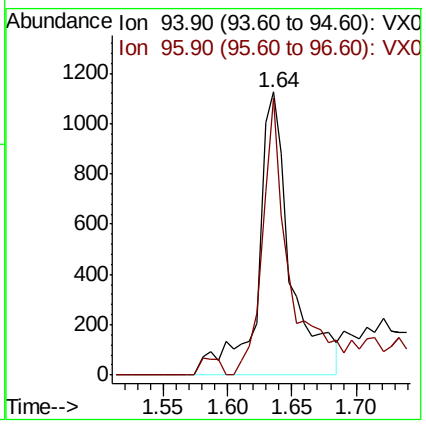


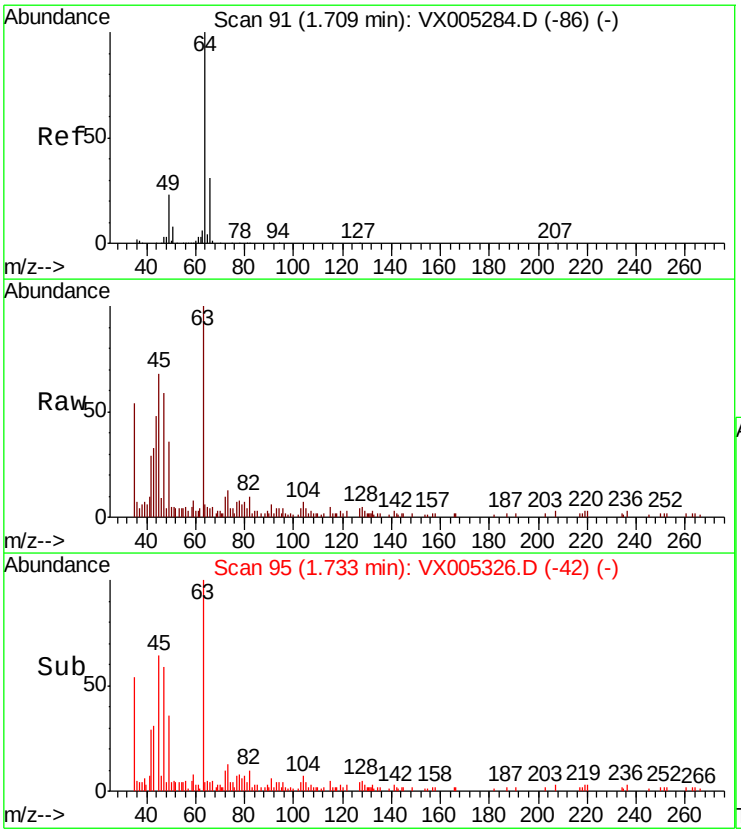
#5
Bromomethane
Concen: 1.668 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.00 min
Lab File: VX005326.D
Acq: 13 Oct 2018 06:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 94 Resp: 1993

Ion	Ratio	Lower	Upper
94	100		
96	98.0	74.5	111.7

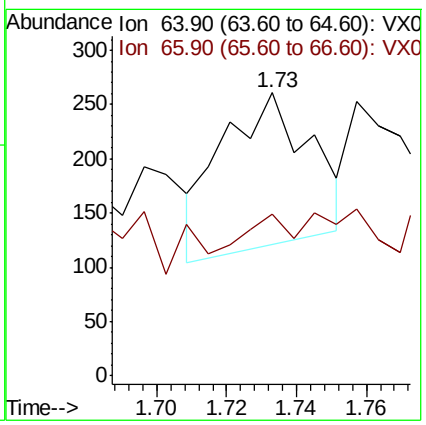


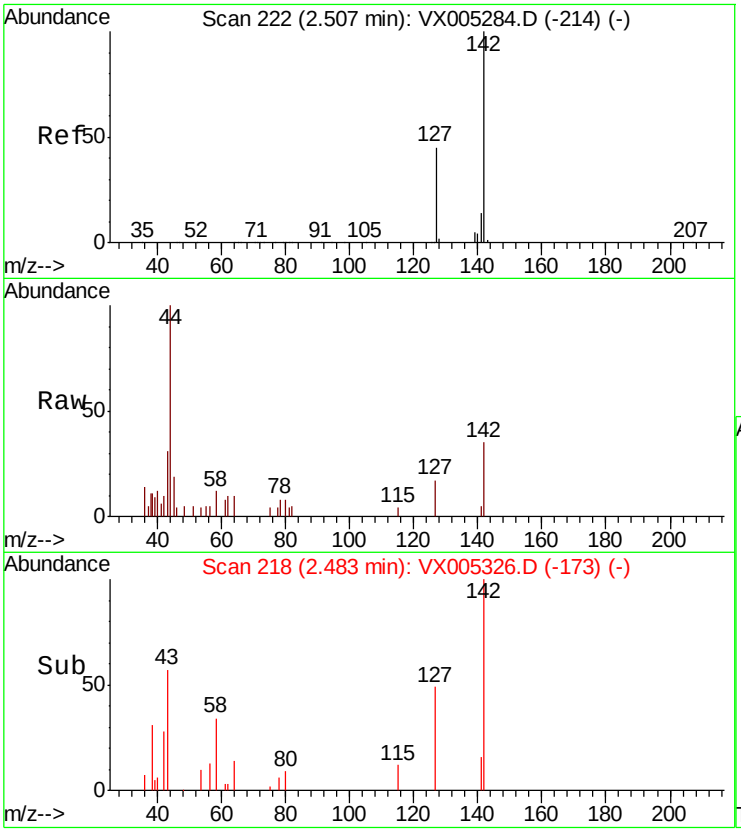


#6
Chloroethane
Concen: 0.453 ug/l
RT: 1.73 min Scan# 95
Delta R.T. 0.02 min
Lab File: VX005326.D
Acq: 13 Oct 2018 06:44

Tgt Ion: 64 Resp: 250

Ion	Ratio	Lower	Upper
64	100		
66	9.7	24.6	36.8#



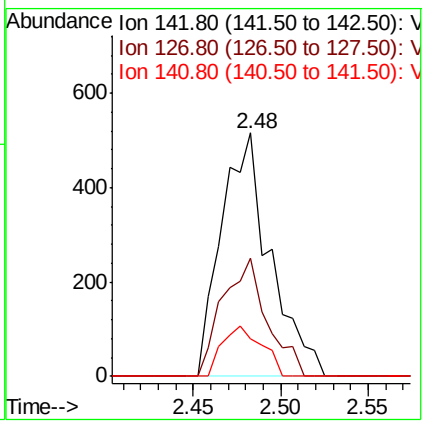


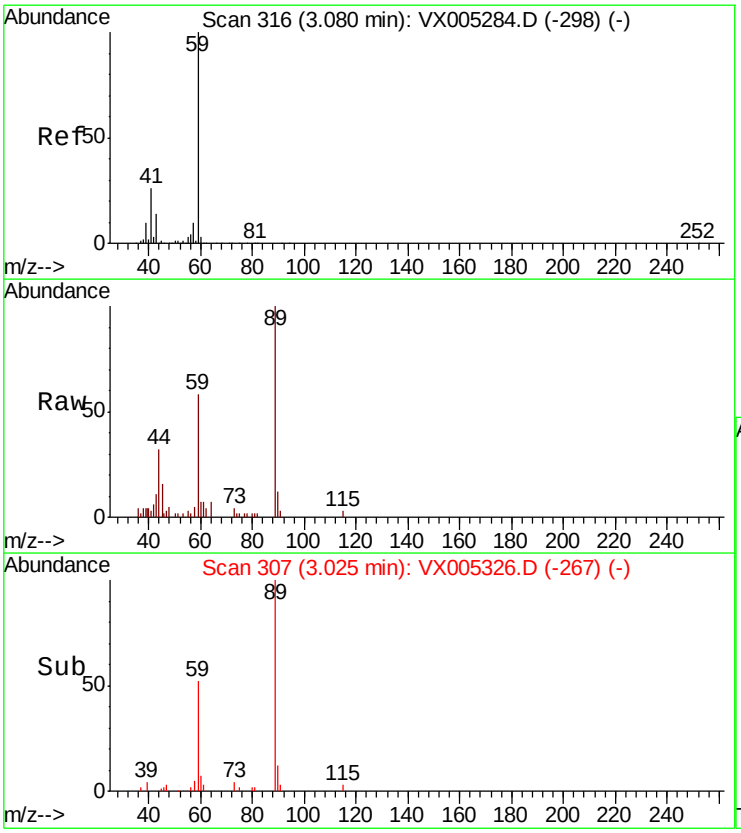
#10
Methyl Iodide
Concen: 2.838 ug/l
RT: 2.48 min Scan# 218
Delta R.T. -0.02 min
Lab File: VX005326.D
Acq: 13 Oct 2018 06:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:142 Resp: 1000

Ion	Ratio	Lower	Upper
142	100		
127	44.4	33.8	50.6
141	16.8	11.4	17.0

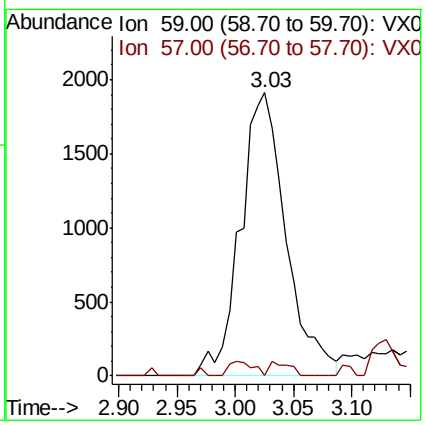


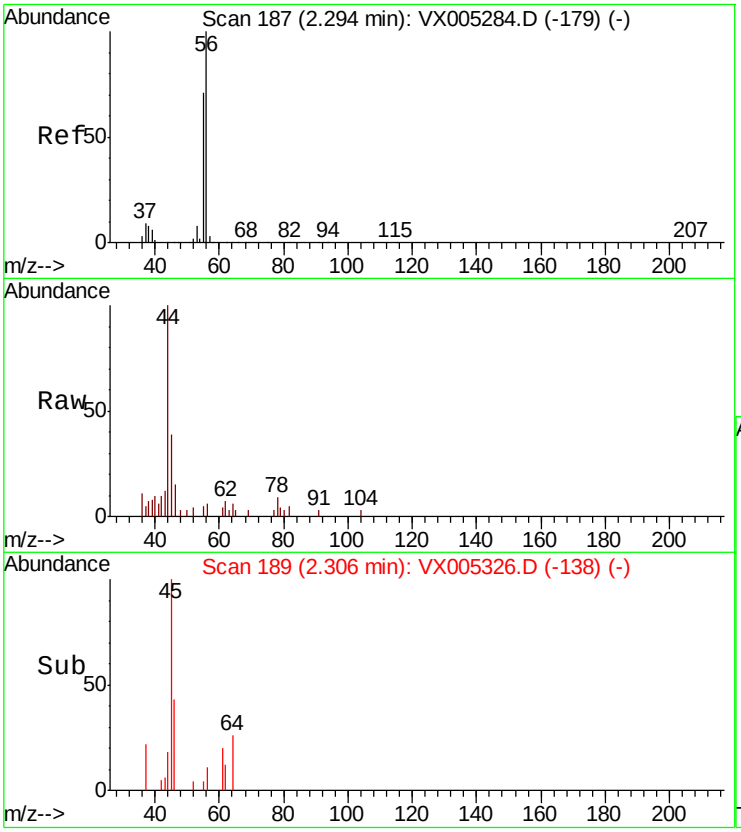


#11
Tert butyl alcohol
Concen: 5.928 ug/l
RT: 3.03 min Scan# 307
Delta R.T. -0.05 min
Lab File: VX005326.D
Acq: 13 Oct 2018 06:44

Tgt Ion: 59 Resp: 5206

Ion	Ratio	Lower	Upper
59	100		
57	2.1	8.2	12.4#



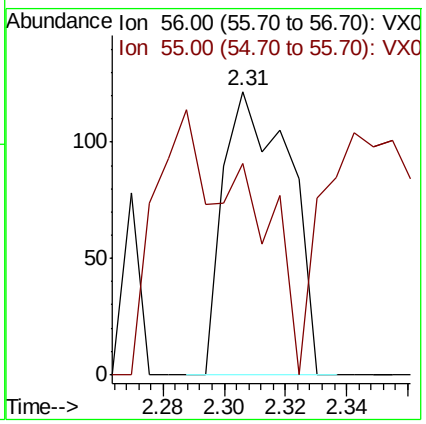


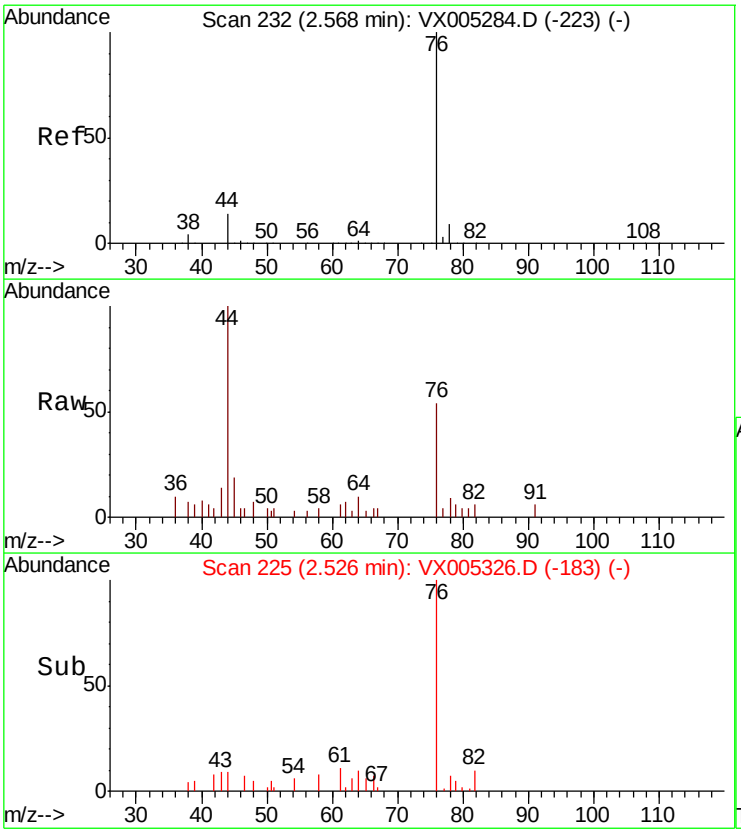
#13
Acrolein
Concen: Below Cal
RT: 2.31 min Scan# 189
Delta R.T. 0.01 min
Lab File: VX005326.D
Acq: 13 Oct 2018 06:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 182

Ion	Ratio	Lower	Upper
56	100		
55	86.3	54.7	82.1#

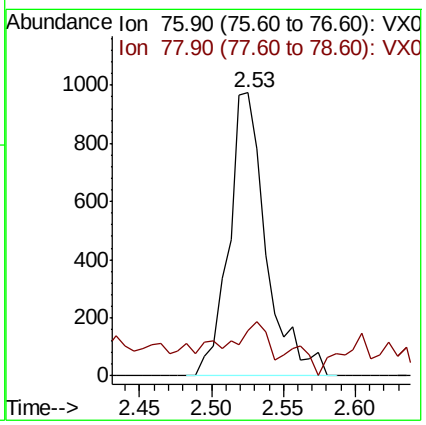


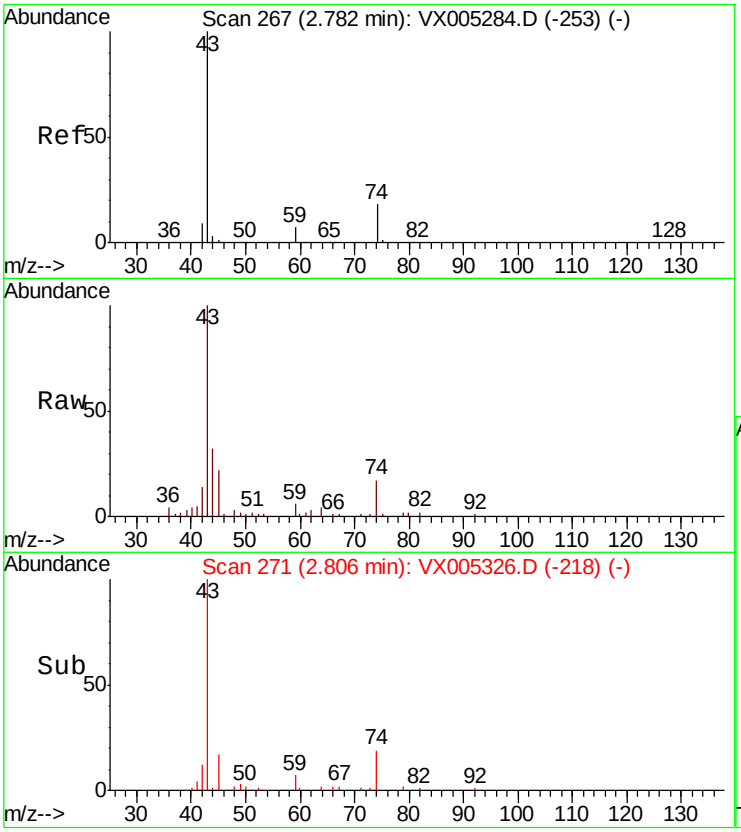


#17
Carbon Disulfide
Concen: 0.237 ug/l
RT: 2.53 min Scan# 225
Delta R.T. -0.04 min
Lab File: VX005326.D
Acq: 13 Oct 2018 06:44

Tgt Ion: 76 Resp: 1767

Ion	Ratio	Lower	Upper
76	100		
78	7.8	7.0	10.6



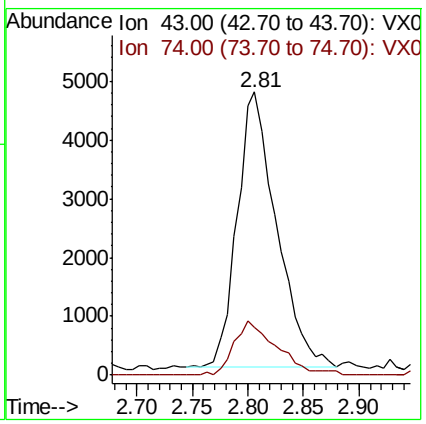


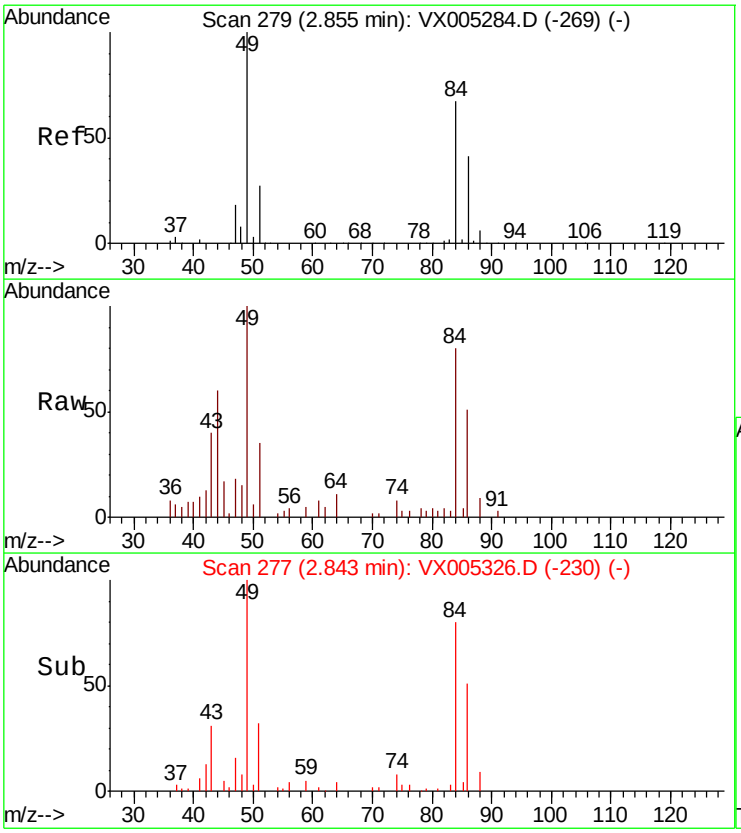
#18
Methyl Acetate
Concen: 2.242 ug/l
RT: 2.81 min Scan# 271
Delta R.T. 0.02 min
Lab File: VX005326.D
Acq: 13 Oct 2018 06:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 11483

Ion	Ratio	Lower	Upper
43	100		
74	21.0	19.4	29.2

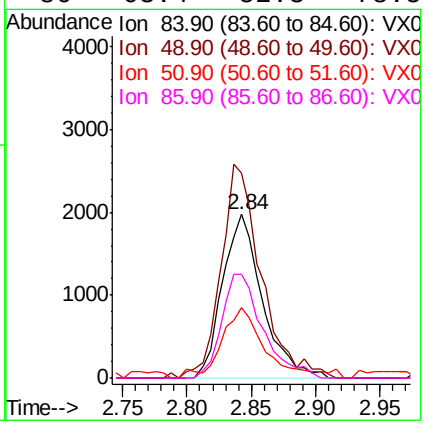


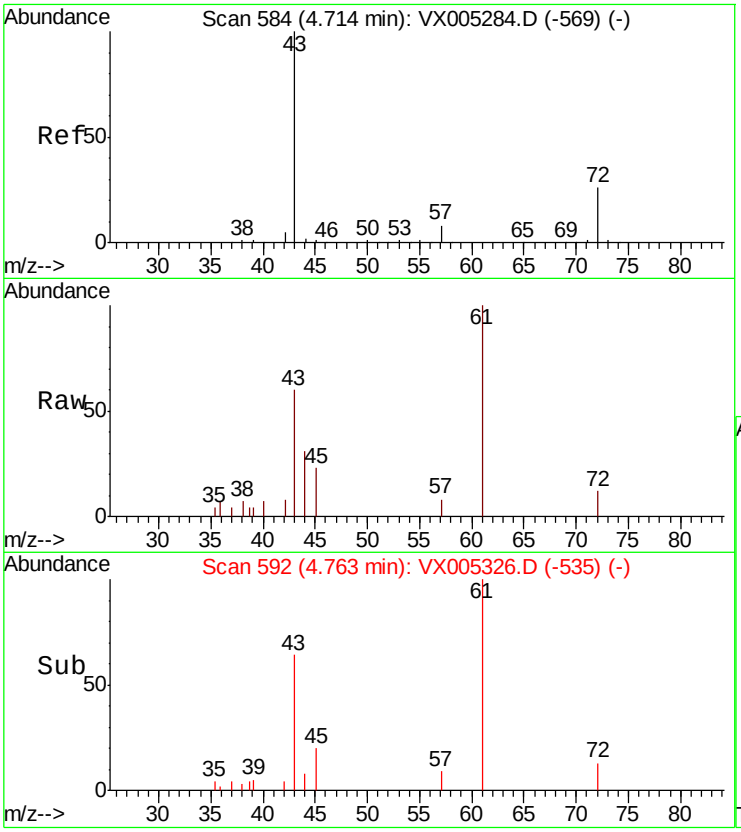


#20
Methylene Chloride
Concen: 0.325 ug/l
RT: 2.84 min Scan# 277
Delta R.T. -0.01 min
Lab File: VX005326.D
Acq: 13 Oct 2018 06:44

Tgt Ion: 84 Resp: 4264

Ion	Ratio	Lower	Upper
84	100		
49	125.5	101.2	151.8
51	38.1	29.5	44.3
86	63.4	52.3	78.5



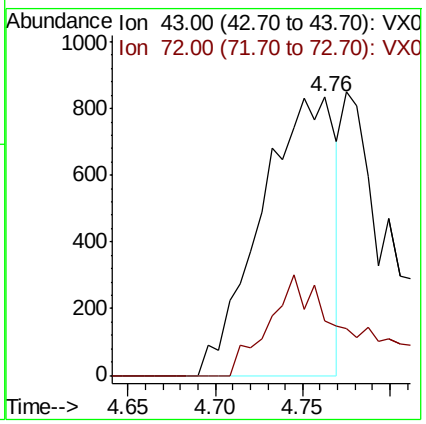


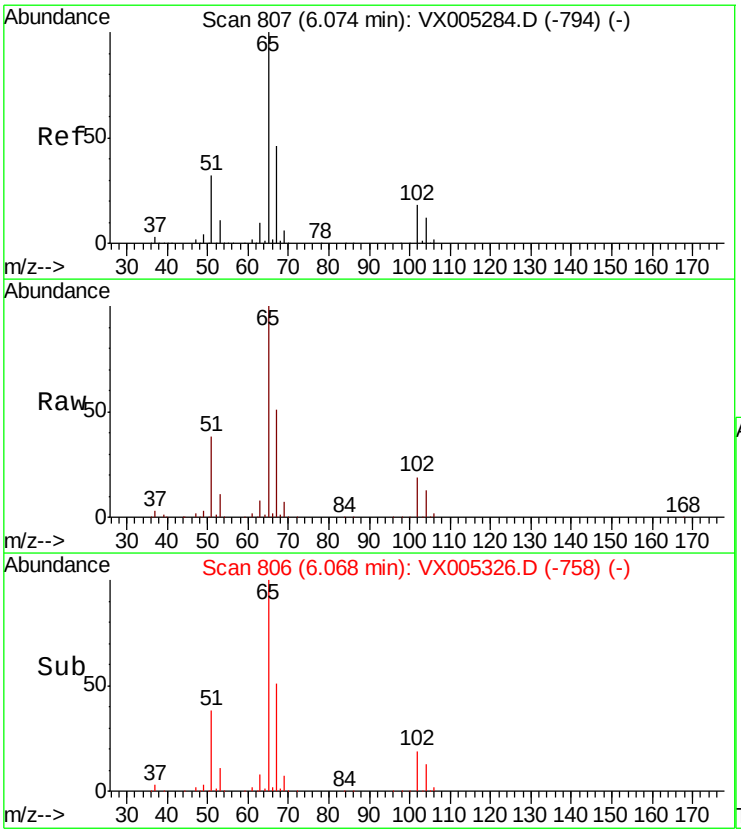
#25
2-Butanone
Concen: 0.935 ug/l
RT: 4.76 min Scan# 592
Delta R.T. 0.05 min
Lab File: VX005326.D
Acq: 13 Oct 2018 06:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 2462

Ion	Ratio	Lower	Upper
43	100		
72	19.6	22.0	33.0#

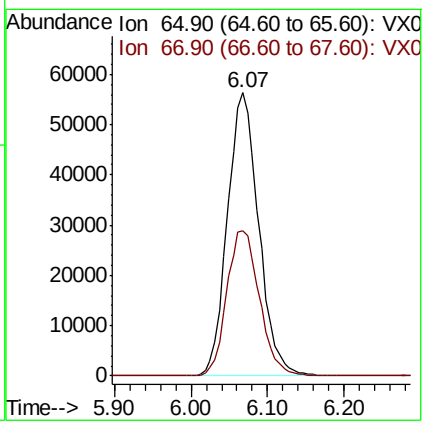


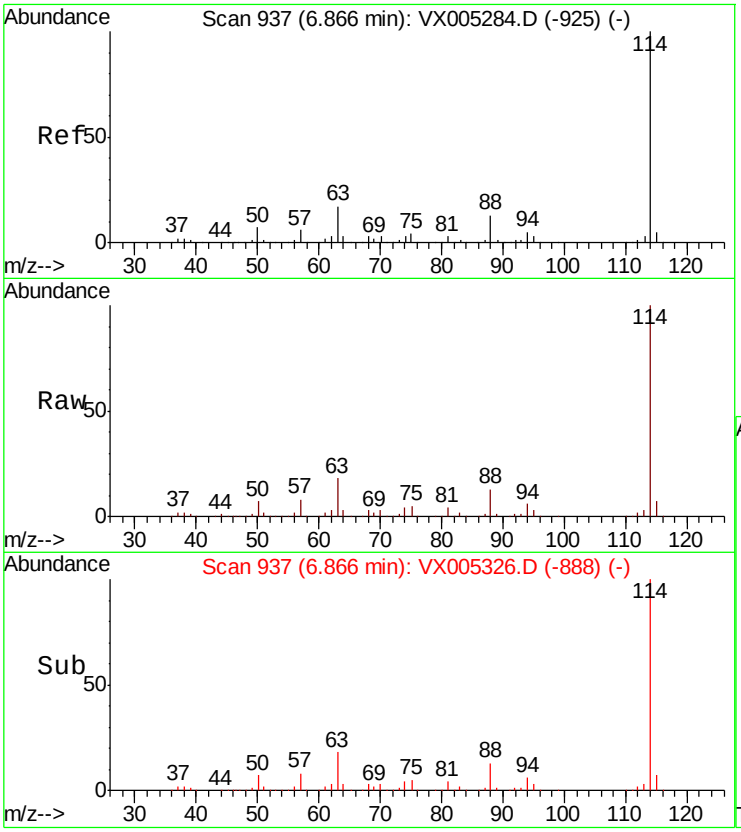


#33
1,2-Dichloroethane-d4
Concen: 51.185 ug/l
RT: 6.07 min Scan# 806
Delta R.T. -0.01 min
Lab File: VX005326.D
Acq: 13 Oct 2018 06:44

Tgt Ion: 65 Resp: 159357

Ion	Ratio	Lower	Upper
65	100		
67	53.4	0.0	106.8



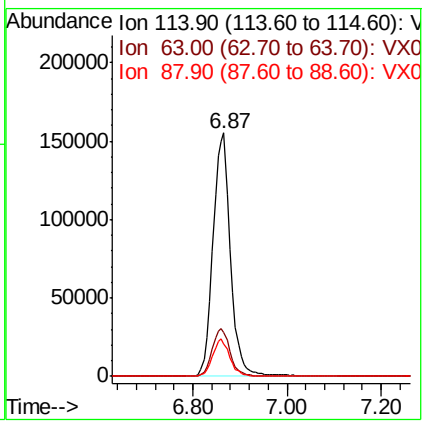


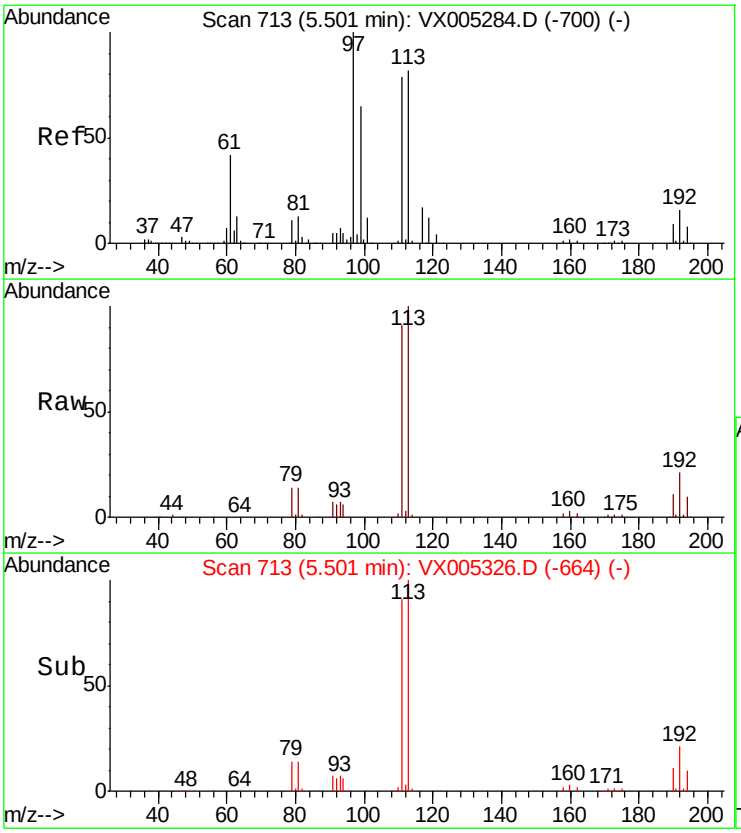
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.87 min Scan# 937
Delta R.T. -0.00 min
Lab File: VX005326.D
Acq: 13 Oct 2018 06:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:114 Resp: 397221

Ion	Ratio	Lower	Upper
114	100		
63	18.2	0.0	39.0
88	13.4	0.0	30.4

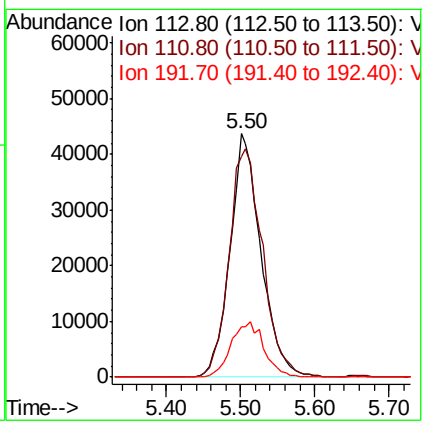


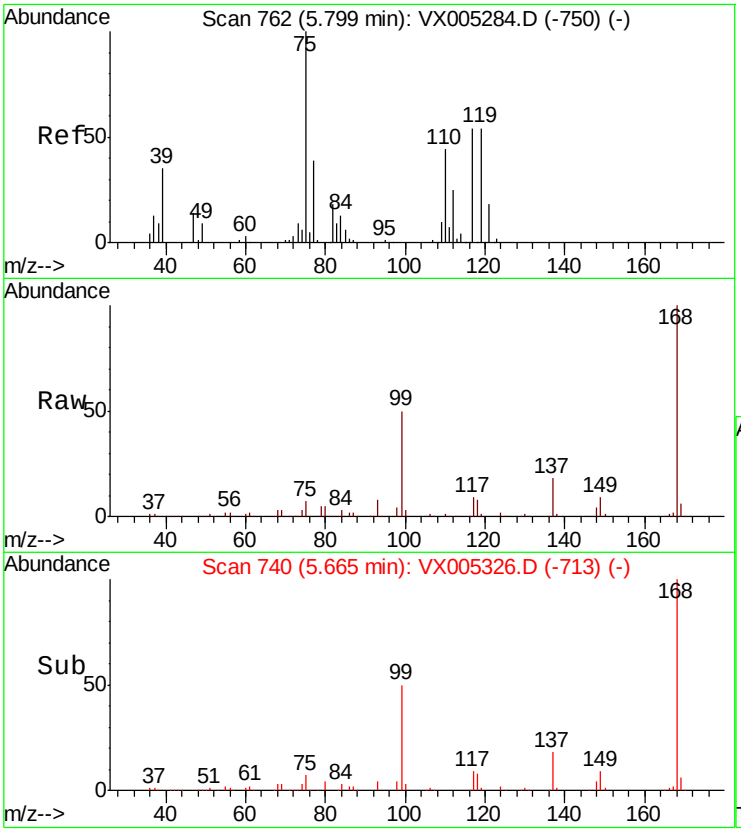


#35
Dibromofluoromethane
Concen: 48.282 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX005326.D
Acq: 13 Oct 2018 06:44

Tgt Ion:113 Resp: 127026

Ion	Ratio	Lower	Upper
113	100		
111	102.1	82.4	123.6
192	24.2	19.4	29.2



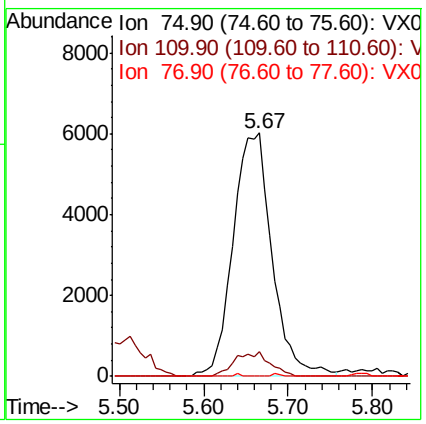


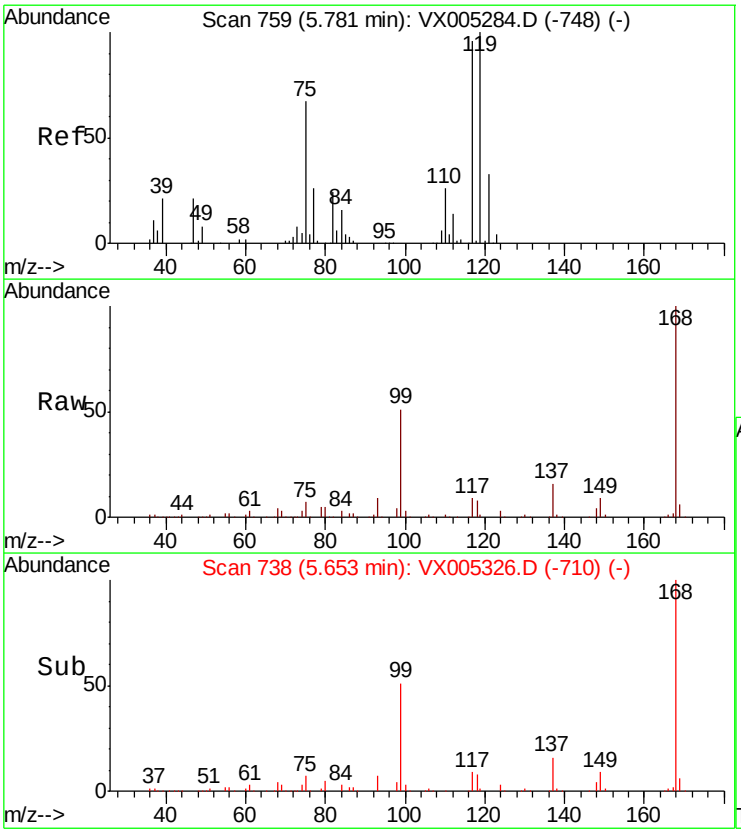
#36
1,1-Dichloropropene
Concen: 4.913 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.13 min
Lab File: VX005326.D
Acq: 13 Oct 2018 06:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 18899

Ion	Ratio	Lower	Upper
75	100		
110	9.0	18.0	54.0#
77	0.2	24.6	36.8#

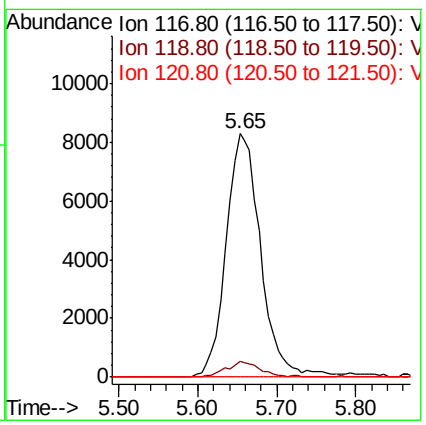


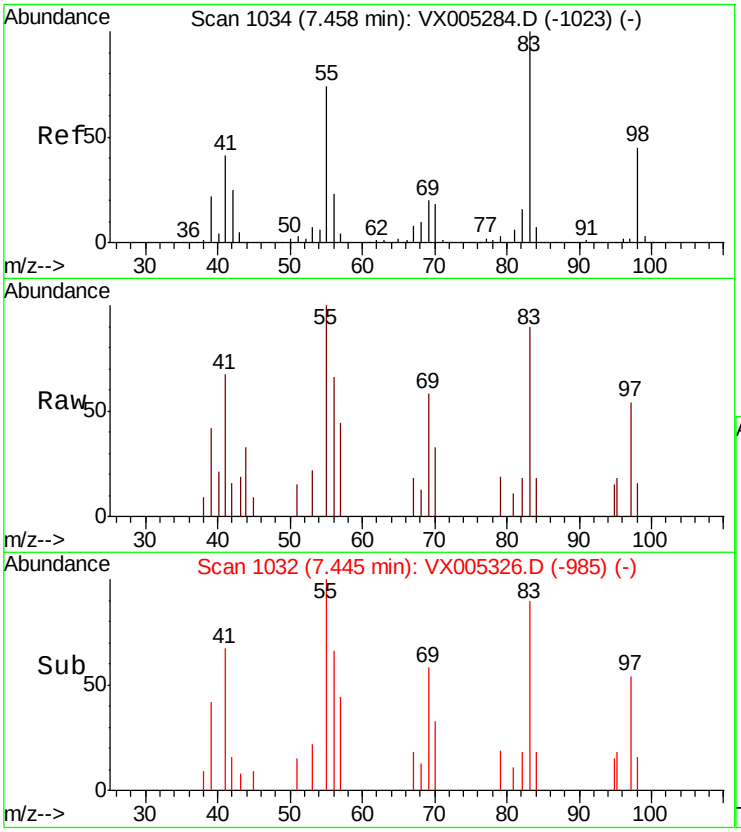


#38
Carbon Tetrachloride
Concen: 6.522 ug/l
RT: 5.65 min Scan# 738
Delta R.T. -0.13 min
Lab File: VX005326.D
Acq: 13 Oct 2018 06:44

Tgt Ion:117 Resp: 25209

Ion	Ratio	Lower	Upper
117	100		
119	6.7	78.8	118.2#
121	0.0	24.9	37.3#



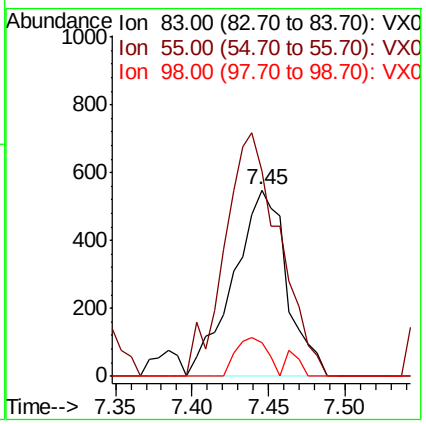


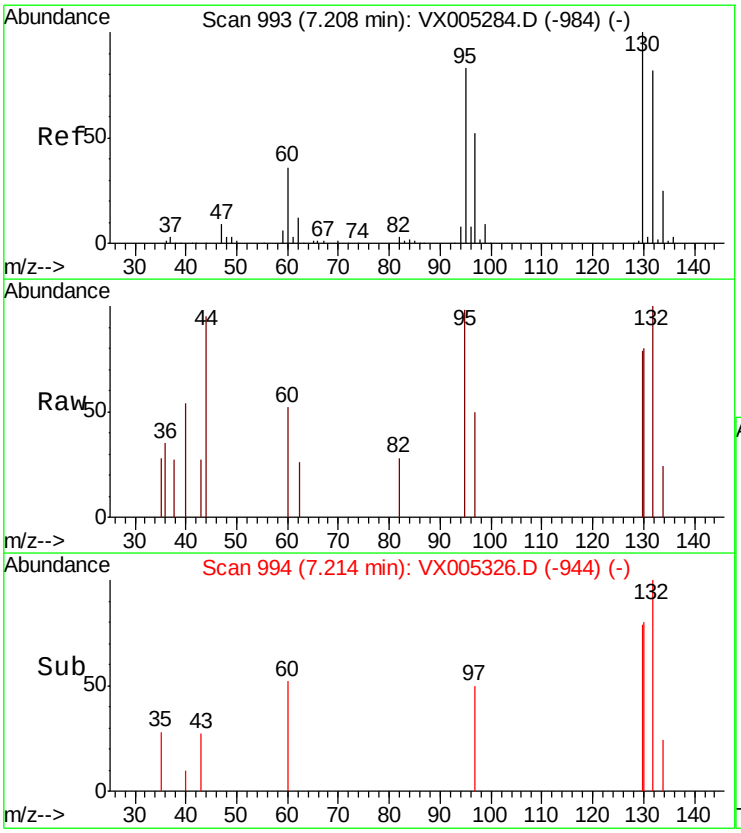
#39
Methylcyclohexane
Concen: 0.319 ug/l
RT: 7.45 min Scan# 1032
Delta R.T. -0.01 min
Lab File: VX005326.D
Acq: 13 Oct 2018 06:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 1328

Ion	Ratio	Lower	Upper
83	100		
55	110.6	61.0	91.4#
98	17.9	39.6	59.4#

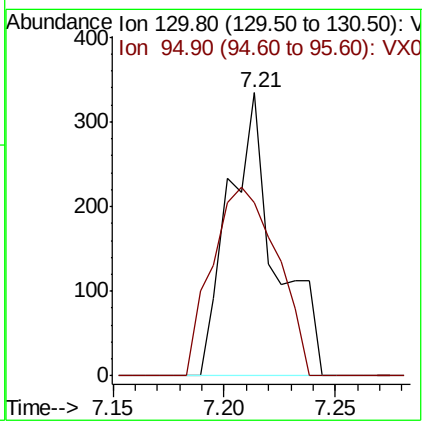


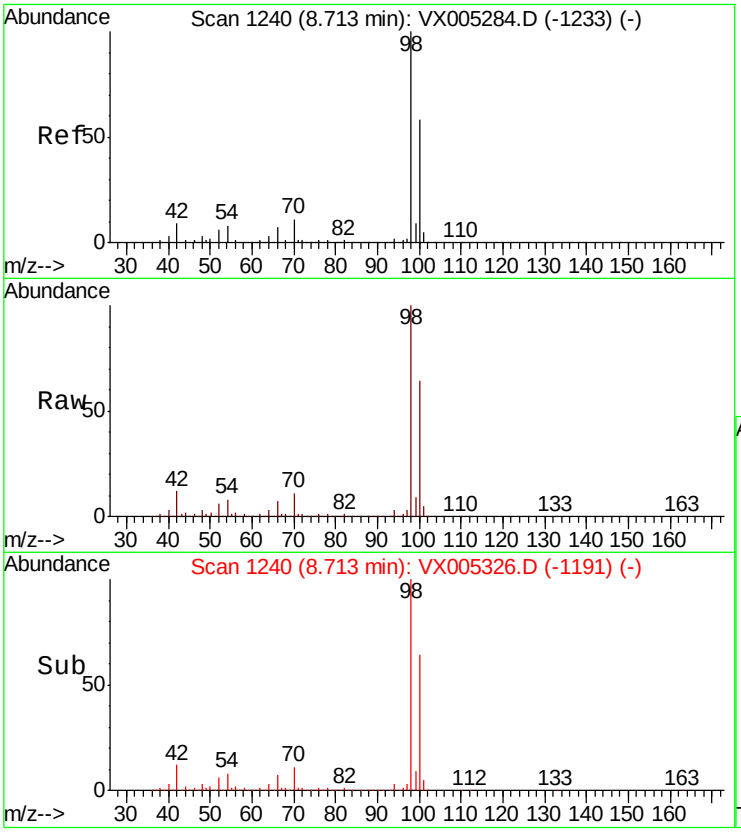


#44
Trichloroethene
Concen: Below Cal
RT: 7.21 min Scan# 994
Delta R.T. 0.01 min
Lab File: VX005326.D
Acq: 13 Oct 2018 06:44

Tgt Ion:130 Resp: 490

Ion	Ratio	Lower	Upper
130	100		
95	61.4	0.0	181.6



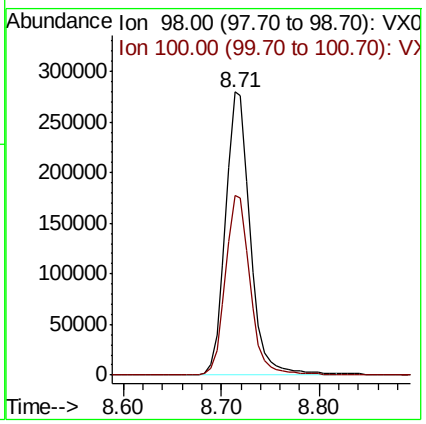


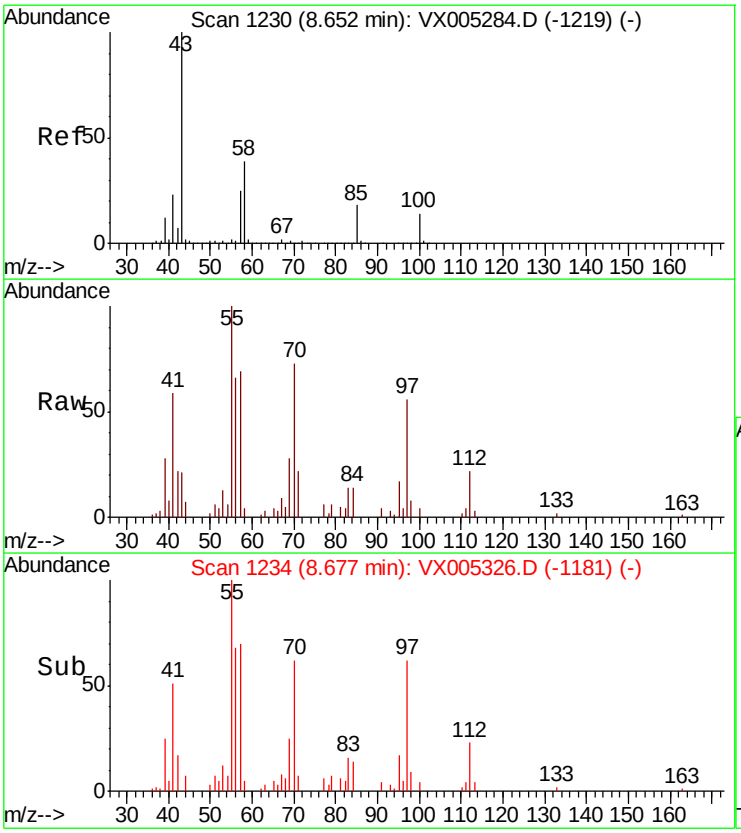
#50
Toluene-d8
Concen: 54.156 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX005326.D
Acq: 13 Oct 2018 06:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 98 Resp: 489139

Ion	Ratio	Lower	Upper
98	100		
100	64.3	52.9	79.3

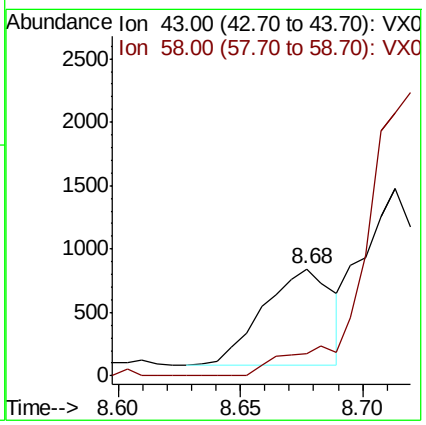


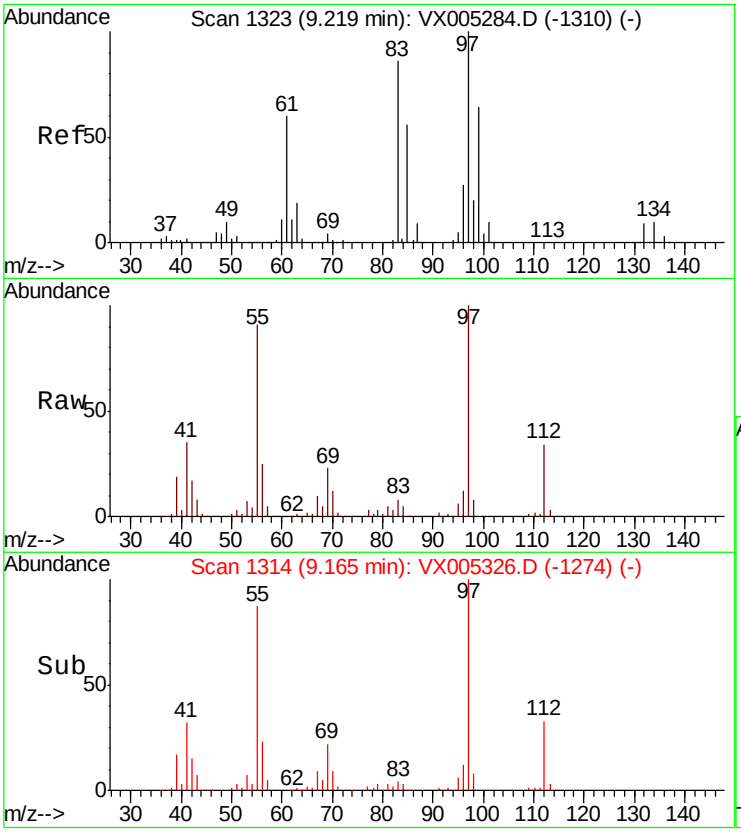


#51
4-Methyl-2-Pentanone
Concen: 0.327 ug/l
RT: 8.68 min Scan# 1234
Delta R.T. 0.02 min
Lab File: VX005326.D
Acq: 13 Oct 2018 06:44

Tgt Ion: 43 Resp: 1491

Ion	Ratio	Lower	Upper
43	100		
58	0.0	33.1	49.7#



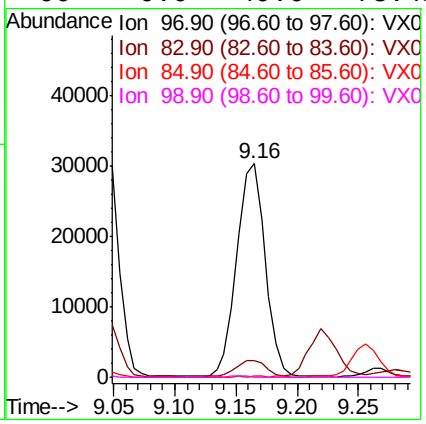


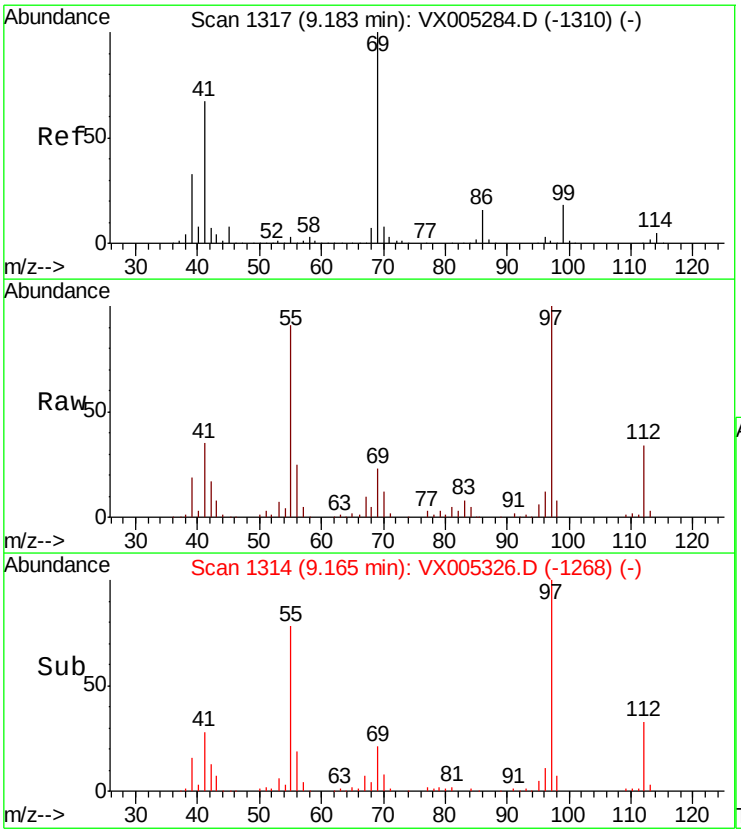
#55
1,1,2-Trichloroethane
Concen: 18.292 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.05 min
Lab File: VX005326.D
Acq: 13 Oct 2018 06:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 48915

Ion	Ratio	Lower	Upper
97	100		
83	7.5	66.4	99.6#
85	0.5	43.3	64.9#
99	0.0	49.0	73.4#

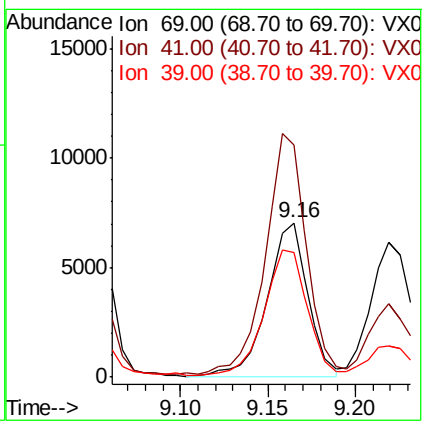


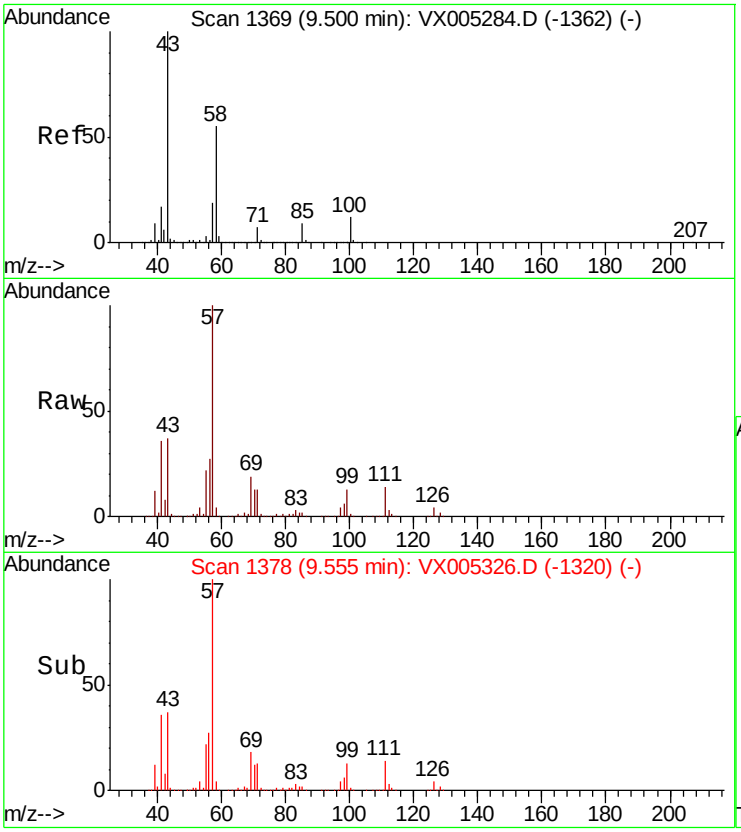


#56
Ethyl methacrylate
Concen: 2.951 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.02 min
Lab File: VX005326.D
Acq: 13 Oct 2018 06:44

Tgt Ion: 69 Resp: 11504

Ion	Ratio	Lower	Upper
69	100		
41	155.1	51.0	76.4#
39	84.9	26.1	39.1#



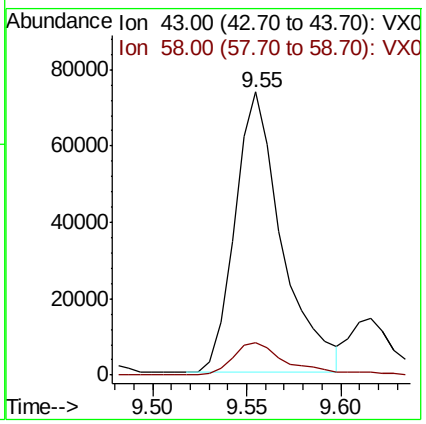


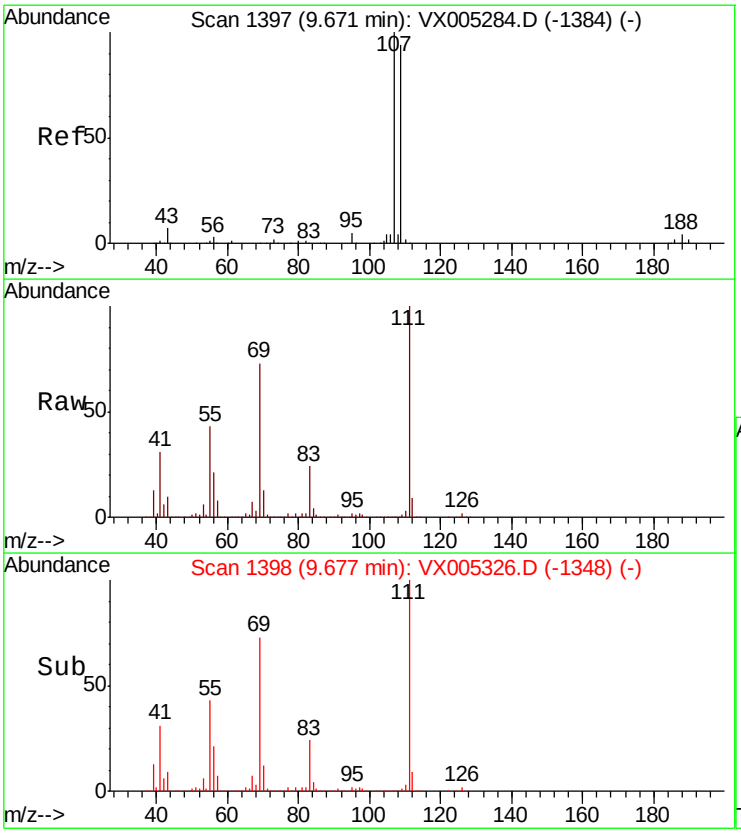
#59
2-Hexanone
Concen: 34.548 ug/l
RT: 9.55 min Scan# 1378
Delta R.T. 0.05 min
Lab File: VX005326.D
Acq: 13 Oct 2018 06:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 126816

Ion	Ratio	Lower	Upper
43	100		
58	13.0	29.0	87.0#

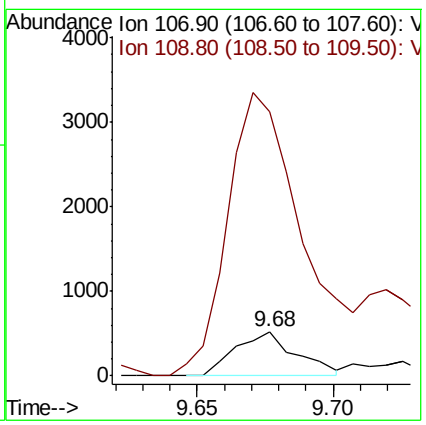


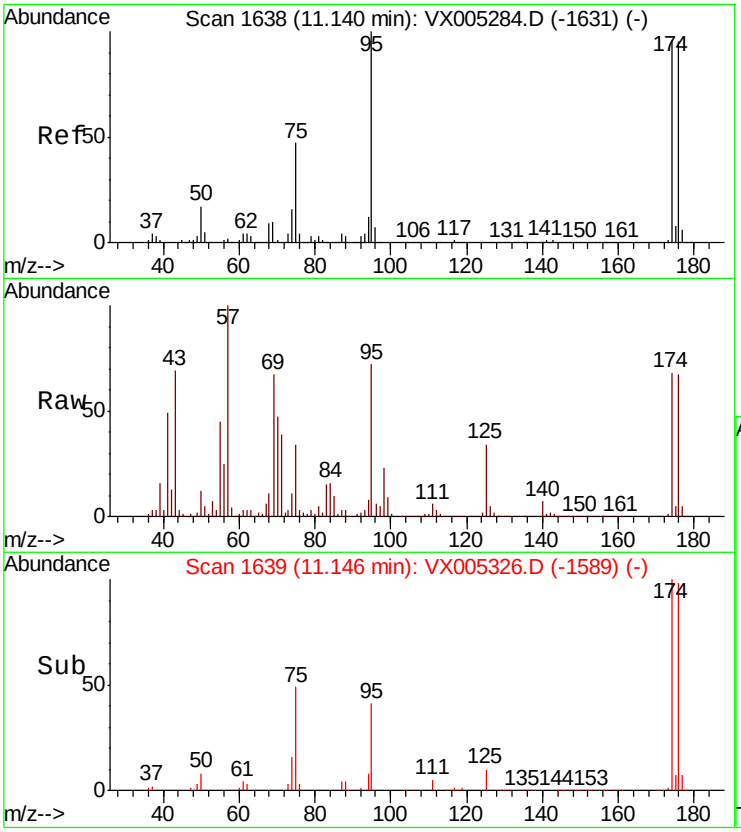


#61
1,2-Dibromoethane
Concen: 0.288 ug/l
RT: 9.68 min Scan# 1398
Delta R.T. 0.01 min
Lab File: VX005326.D
Acq: 13 Oct 2018 06:44

Tgt Ion:107 Resp: 807

Ion	Ratio	Lower	Upper
107	100		
109	797.0	76.0	114.0#



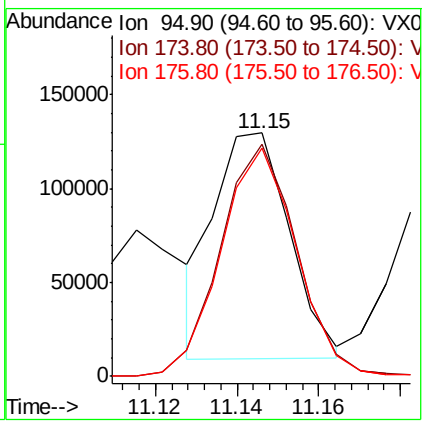


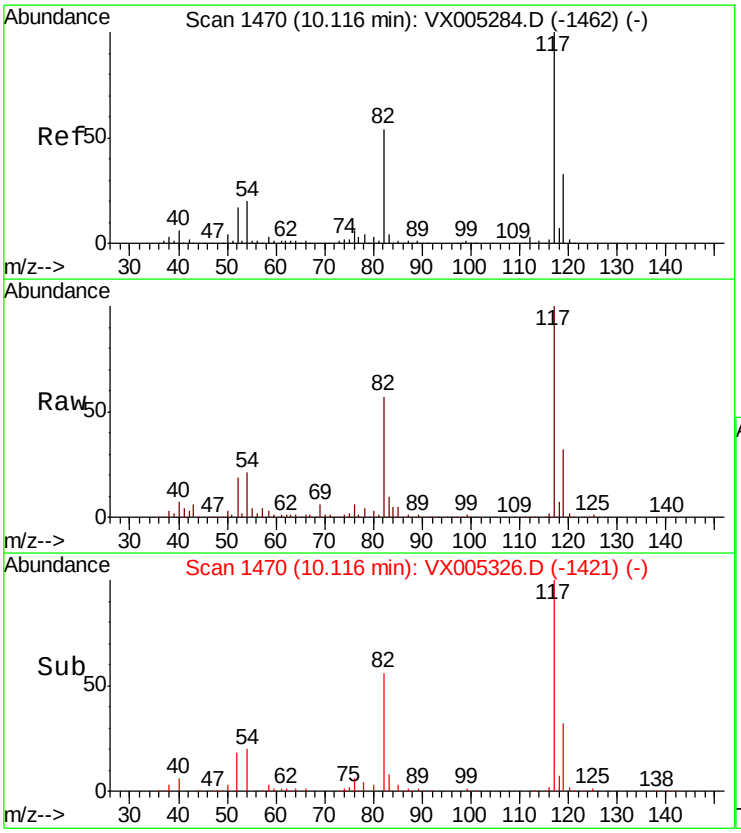
#62
4-Bromofluorobenzene
Concen: 45.426 ug/l
RT: 11.15 min Scan# 1639
Delta R.T. 0.01 min
Lab File: VX005326.D
Acq: 13 Oct 2018 06:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 95 Resp: 154130

Ion	Ratio	Lower	Upper
95	100		
174	105.0	0.0	185.2
176	102.8	0.0	178.6

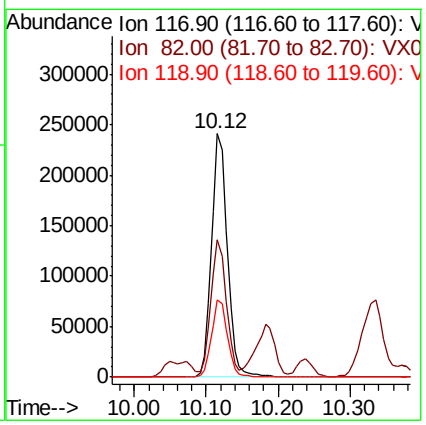


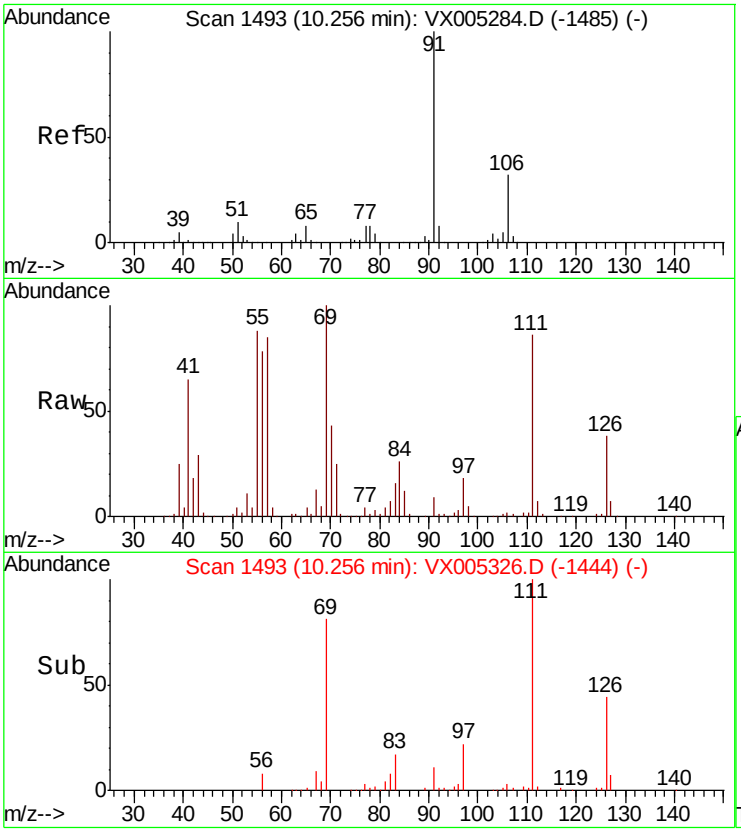


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VX005326.D
Acq: 13 Oct 2018 06:44

Tgt Ion:117 Resp: 366025

Ion	Ratio	Lower	Upper
117	100		
82	56.2	47.8	71.6
119	31.8	29.3	43.9



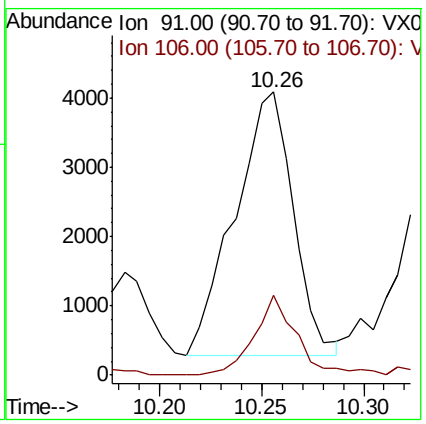


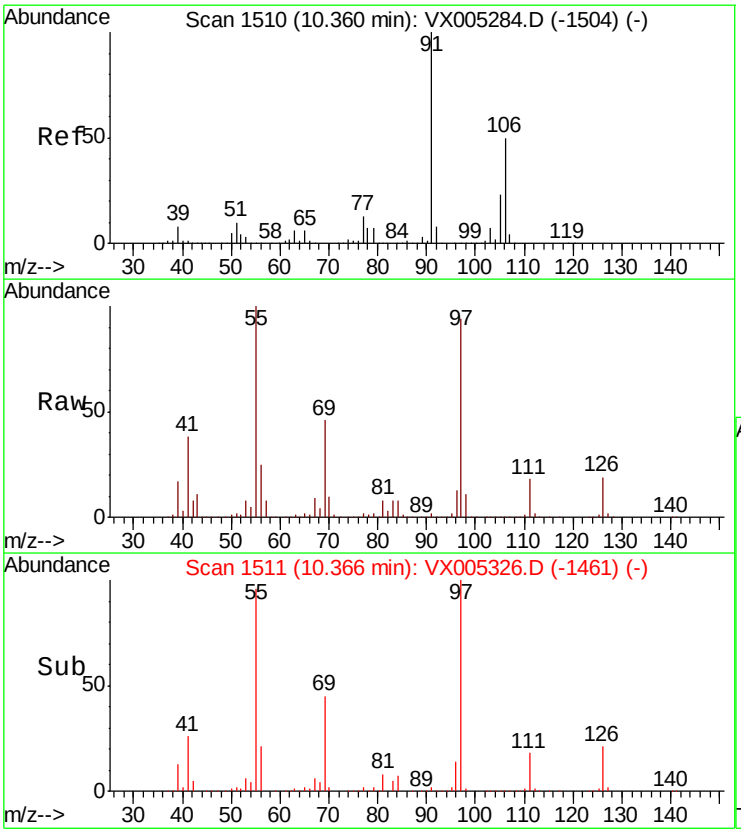
#67
Ethyl Benzene
Concen: 0.602 ug/l
RT: 10.26 min Scan# 1493
Delta R.T. -0.00 min
Lab File: VX005326.D
Acq: 13 Oct 2018 06:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 7617

Ion	Ratio	Lower	Upper
91	100		
106	30.5	25.9	38.9

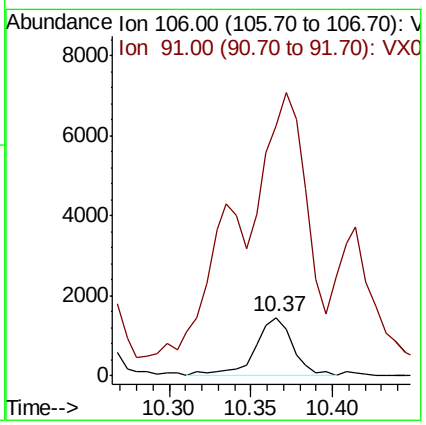


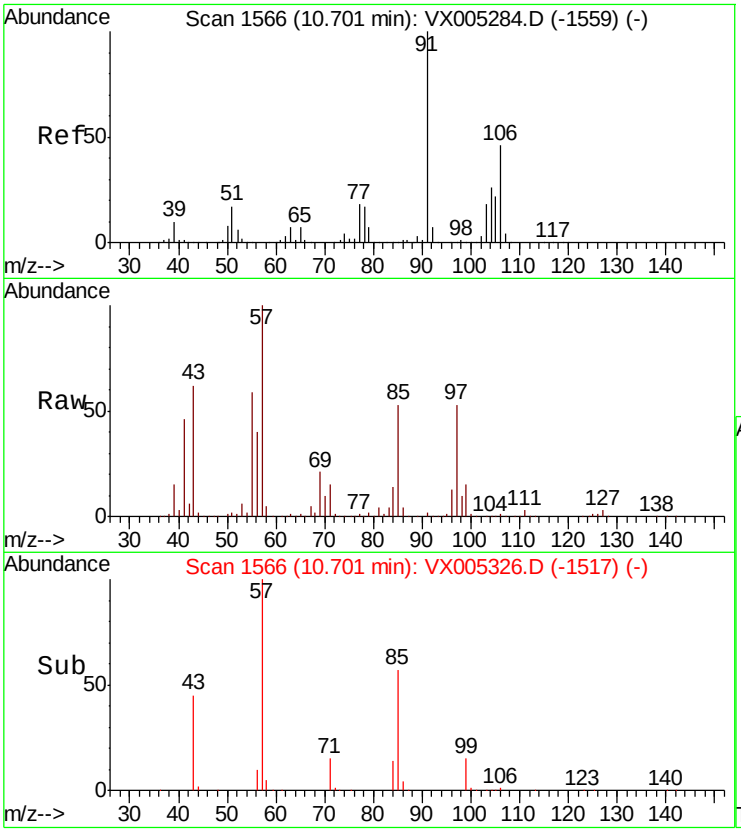


#68
m/p-Xylenes
Concen: 0.487 ug/l
RT: 10.37 min Scan# 1511
Delta R.T. 0.01 min
Lab File: VX005326.D
Acq: 13 Oct 2018 06:44

Tgt Ion:106 Resp: 2392

Ion	Ratio	Lower	Upper
106	100		
91	555.2	157.1	235.7#



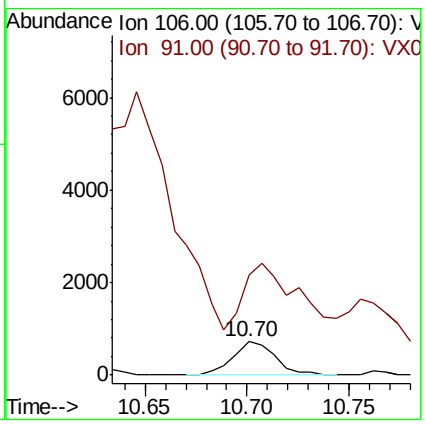


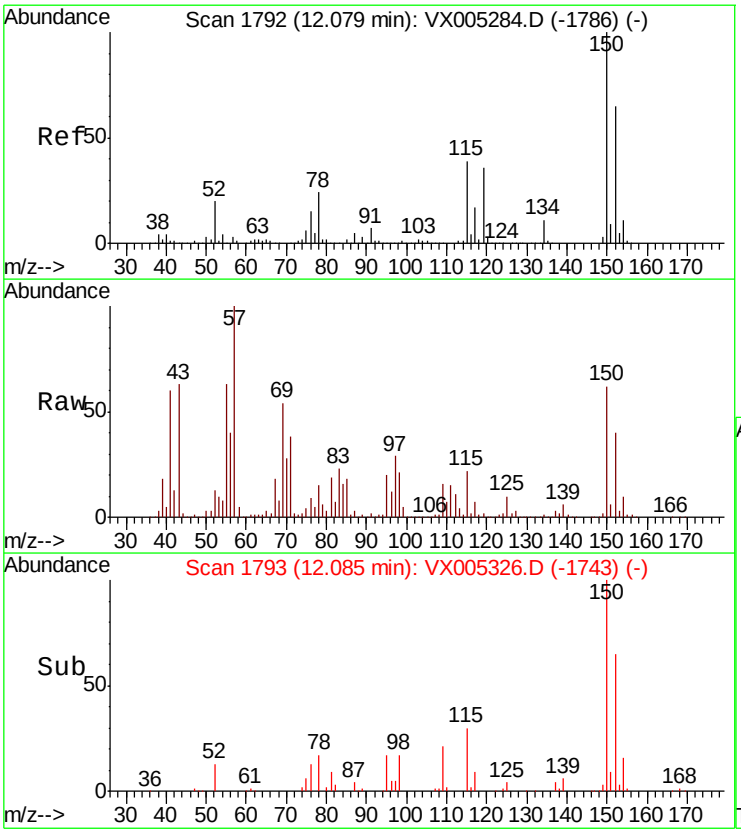
#69
o-Xylene
Concen: 0.219 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VX005326.D
Acq: 13 Oct 2018 06:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 1037

Ion	Ratio	Lower	Upper
106	100		
91	242.4	105.1	315.1

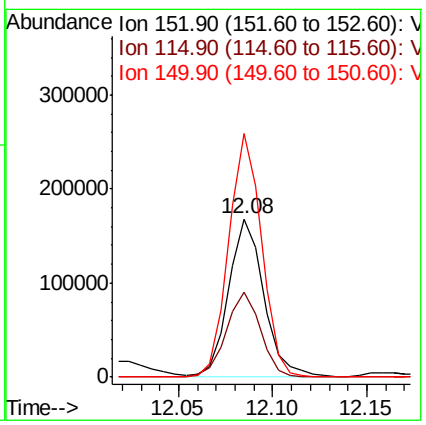


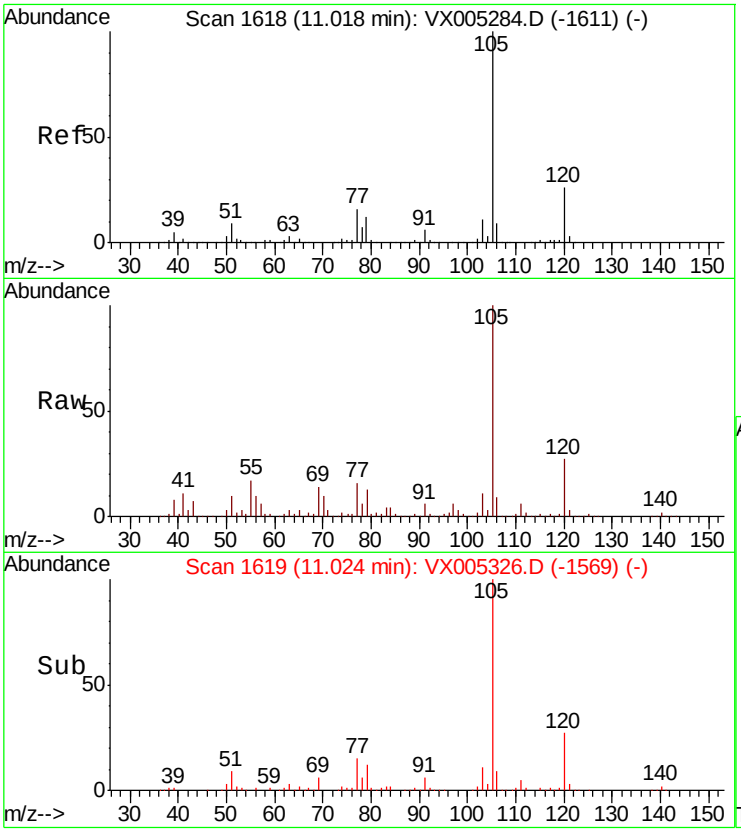


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1793
Delta R.T. 0.01 min
Lab File: VX005326.D
Acq: 13 Oct 2018 06:44

Tgt Ion:152 Resp: 216683

Ion	Ratio	Lower	Upper
152	100		
115	52.1	39.0	117.0
150	144.3	0.0	351.0



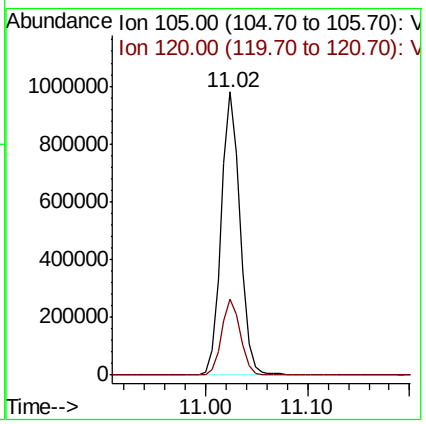


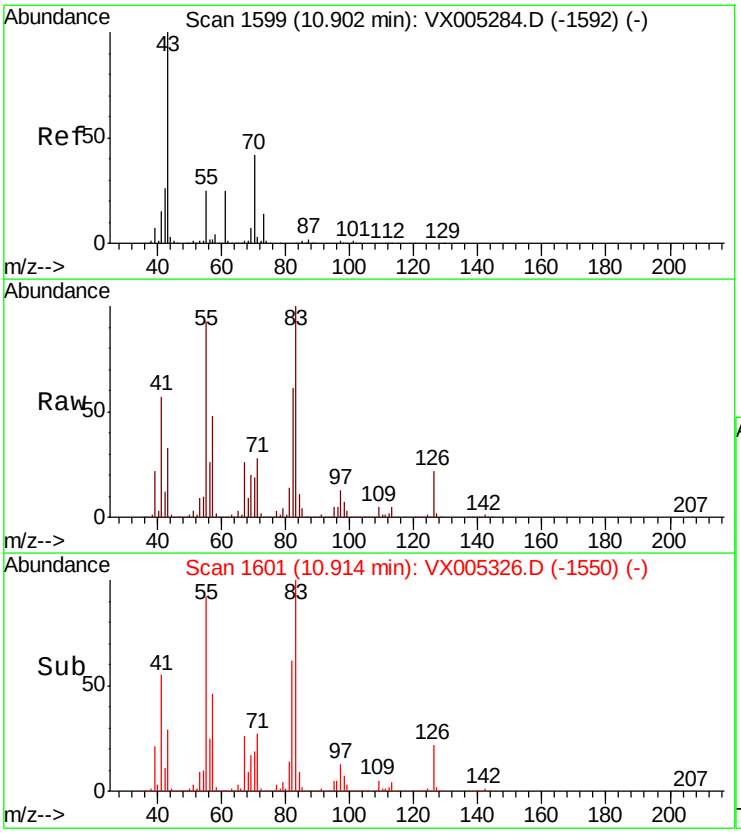
#73
Isopropylbenzene
Concen: 97.607 ug/l
RT: 11.02 min Scan# 1619
Delta R.T. 0.01 min
Lab File: VX005326.D
Acq: 13 Oct 2018 06:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 1257293

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.5	40.4

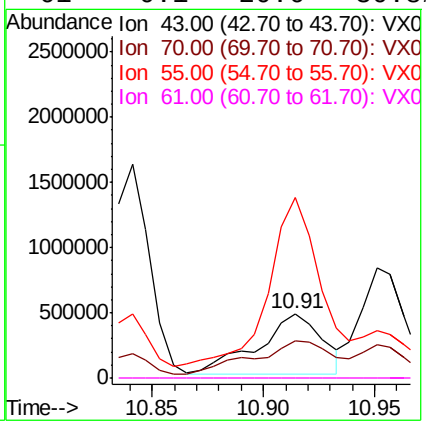


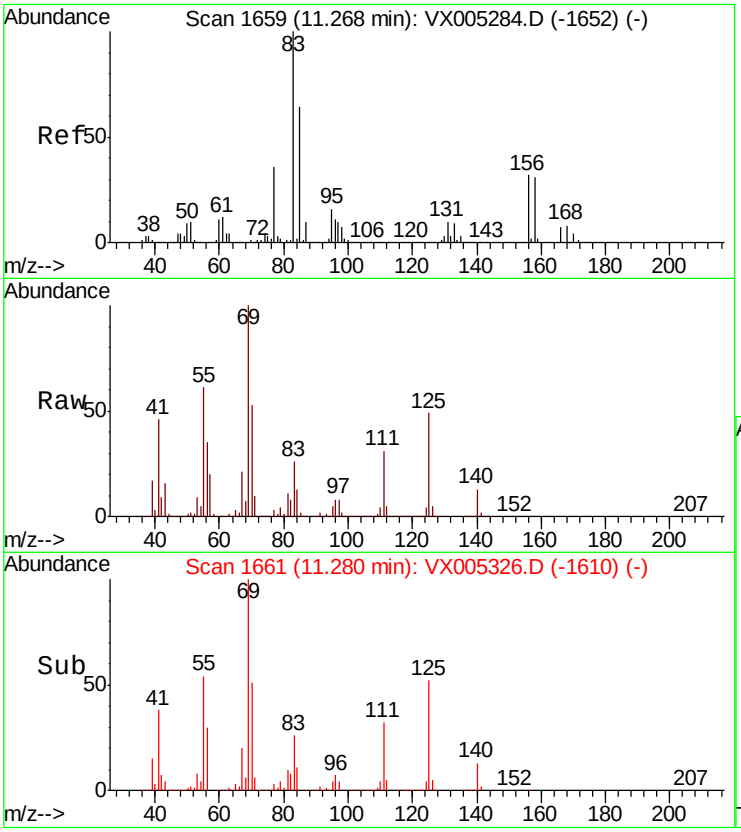


#74
N-amyl acetate
Concen: 149.993 ug/l
RT: 10.91 min Scan# 1601
Delta R.T. 0.01 min
Lab File: VX005326.D
Acq: 13 Oct 2018 06:44

Tgt Ion: 43 Resp: 931875

Ion	Ratio	Lower	Upper
43	100		
70	76.2	37.4	56.0#
55	219.7	21.8	32.8#
61	0.1	20.6	30.8#



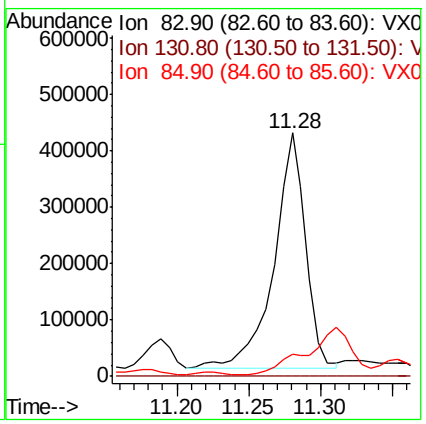


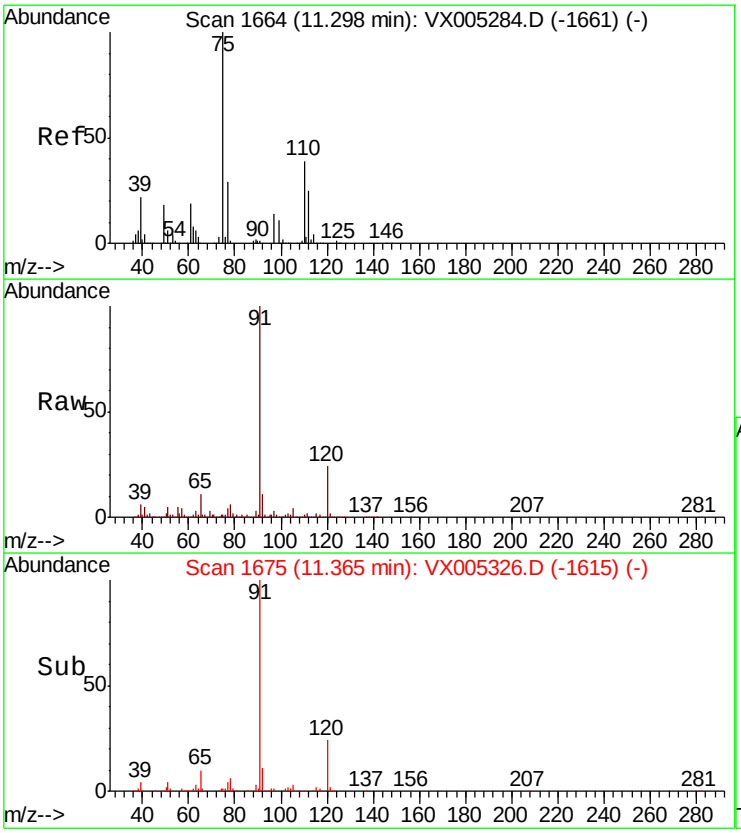
#75
1,1,2,2-Tetrachloroethane
Concen: 131.459 ug/l
RT: 11.28 min Scan# 1661
Delta R.T. 0.01 min
Lab File: VX005326.D
Acq: 13 Oct 2018 06:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 638777

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.2	15.6#
85	0.0	32.3	96.8#

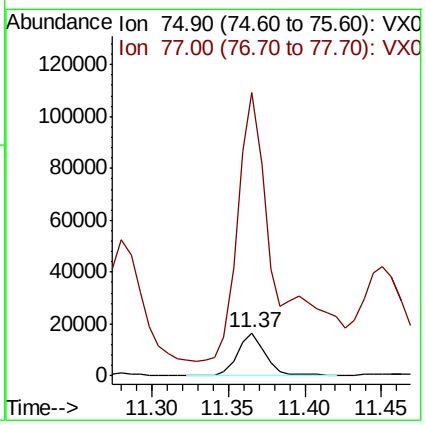


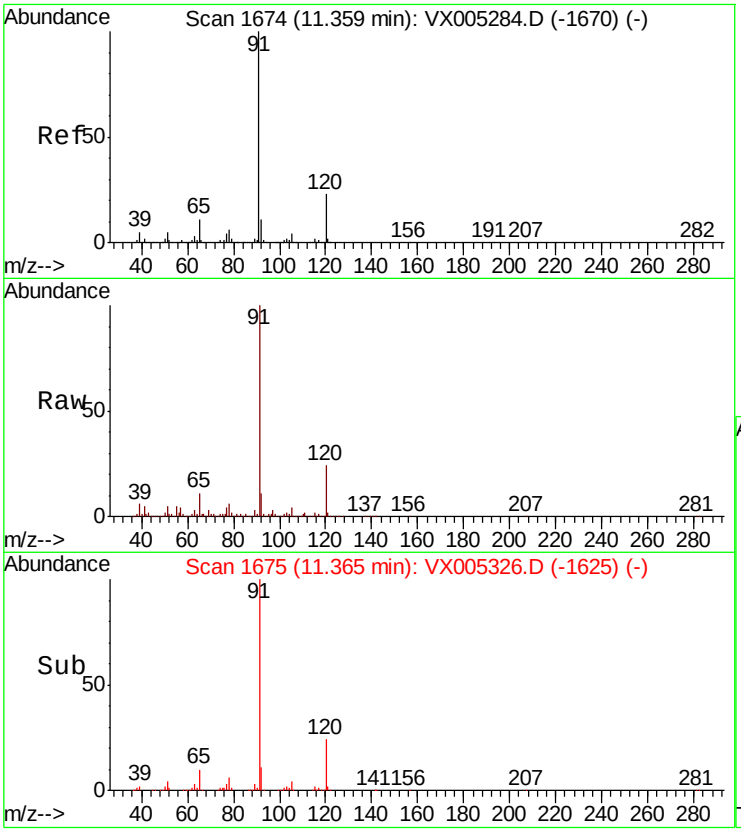


#76
1,2,3-Trichloropropane
Concen: 4.871 ug/l
RT: 11.37 min Scan# 1675
Delta R.T. 0.07 min
Lab File: VX005326.D
Acq: 13 Oct 2018 06:44

Tgt Ion: 75 Resp: 20475

Ion	Ratio	Lower	Upper
75	100		
77	689.5	20.2	60.6#



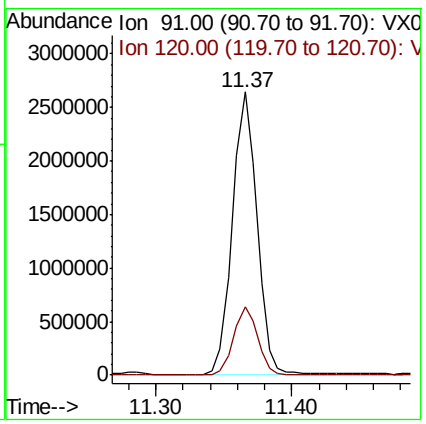


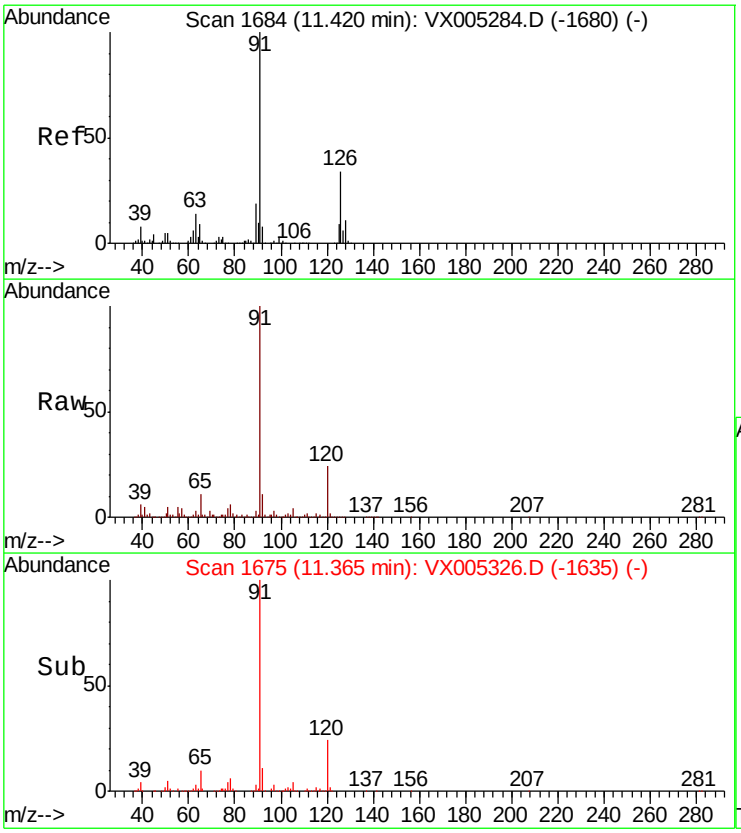
#78
n-propylbenzene
Concen: 225.156 ug/l
RT: 11.37 min Scan# 1675
Delta R.T. 0.01 min
Lab File: VX005326.D
Acq: 13 Oct 2018 06:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 3337454

Ion	Ratio	Lower	Upper
91	100		
120	23.5	11.9	35.9

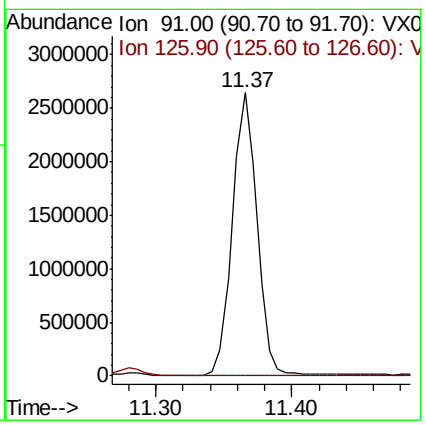


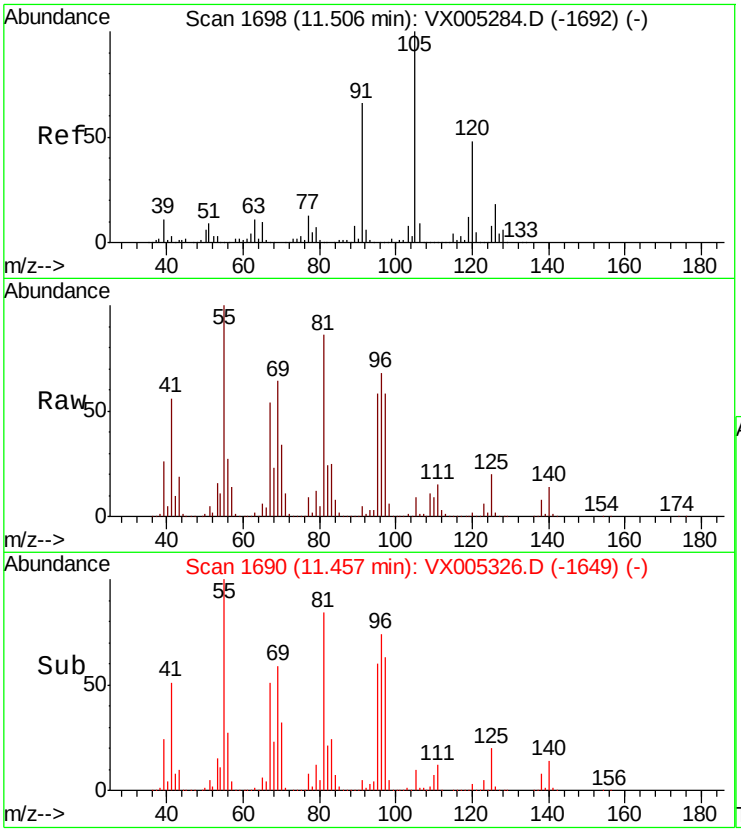


#79
2-Chlorotoluene
Concen: 367.641 ug/l
RT: 11.37 min Scan# 1675
Delta R.T. -0.05 min
Lab File: VX005326.D
Acq: 13 Oct 2018 06:44

Tgt Ion: 91 Resp: 3337454

Ion	Ratio	Lower	Upper
91	100		
126	0.0	17.9	53.7#



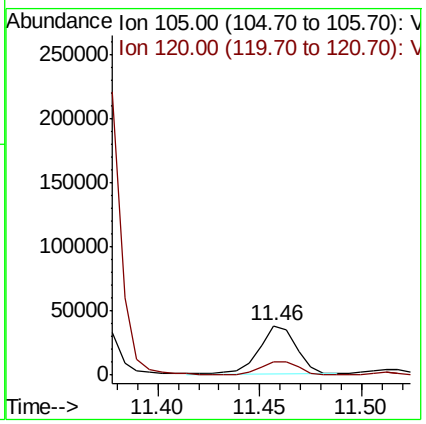


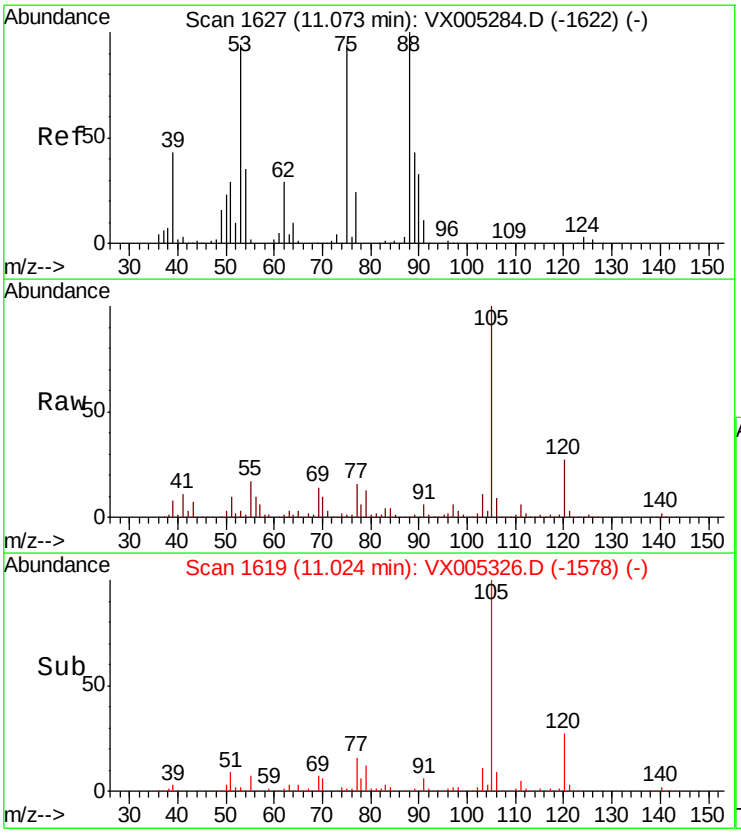
#80
1,3,5-Trimethylbenzene
Concen: 4.299 ug/l
RT: 11.46 min Scan# 1690
Delta R.T. -0.05 min
Lab File: VX005326.D
Acq: 13 Oct 2018 06:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 47417

Ion	Ratio	Lower	Upper
105	100		
120	0.0	25.6	76.8#

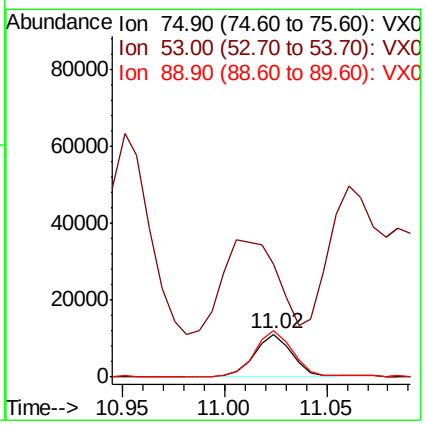


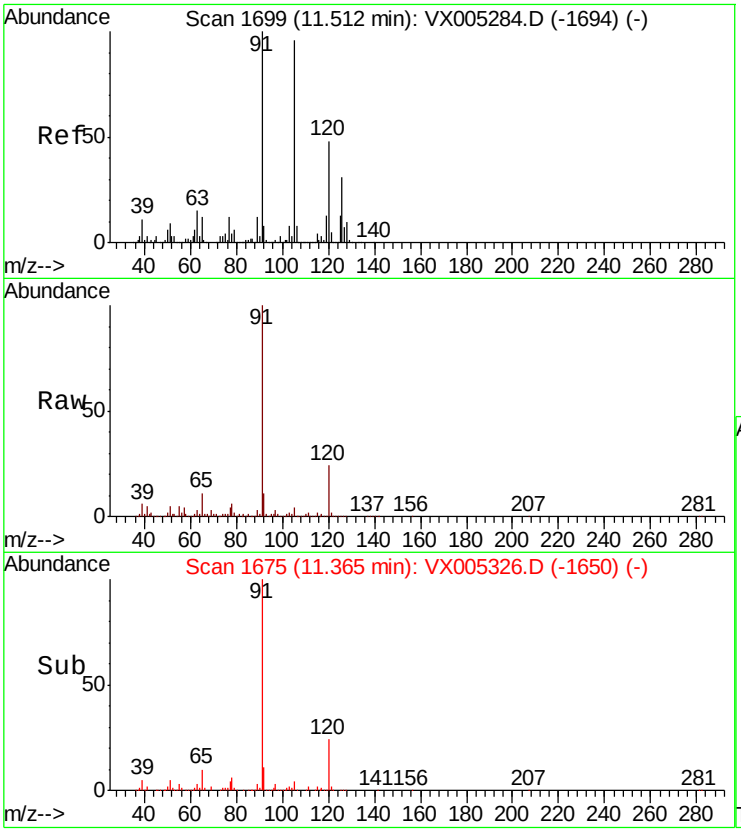


#81
trans-1,4-Dichloro-2-butene
Concen: 10.256 ug/l
RT: 11.02 min Scan# 1619
Delta R.T. -0.05 min
Lab File: VX005326.D
Acq: 13 Oct 2018 06:44

Tgt Ion: 75 Resp: 14187

Ion	Ratio	Lower	Upper
75	100		
53	364.9	80.1	120.1#
89	109.7	37.2	55.8#



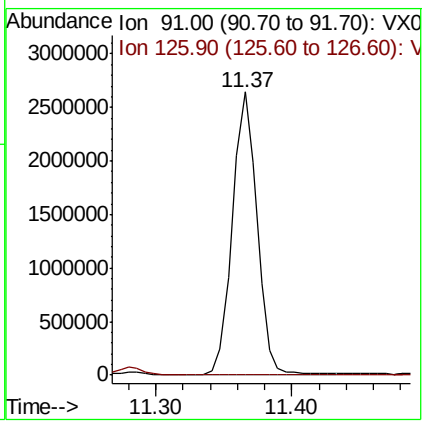


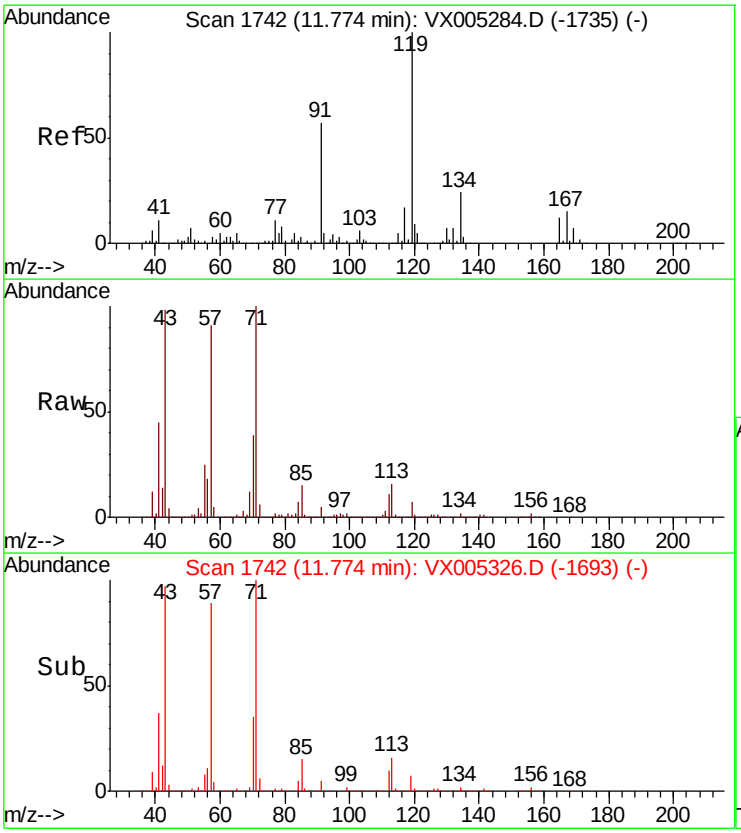
#82
4-Chlorotoluene
Concen: 310.135 ug/l
RT: 11.37 min Scan# 1675
Delta R.T. -0.15 min
Lab File: VX005326.D
Acq: 13 Oct 2018 06:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 3337454

Ion	Ratio	Lower	Upper
91	100		
126	0.0	15.5	46.5#

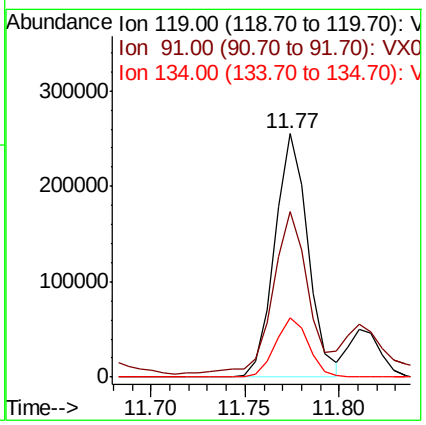


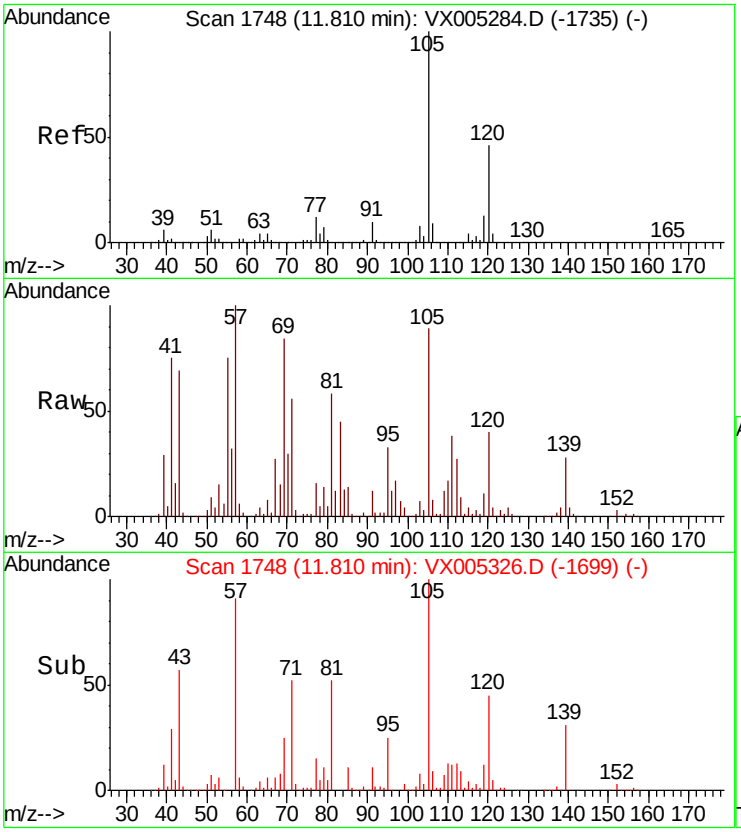


#83
tert-Butylbenzene
Concen: 27.908 ug/l
RT: 11.77 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VX005326.D
Acq: 13 Oct 2018 06:44

Tgt Ion:119 Resp: 311737

Ion	Ratio	Lower	Upper
119	100		
91	68.8	27.0	81.0
134	24.3	11.7	35.1



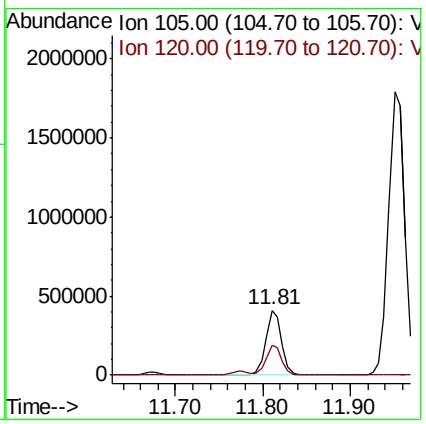


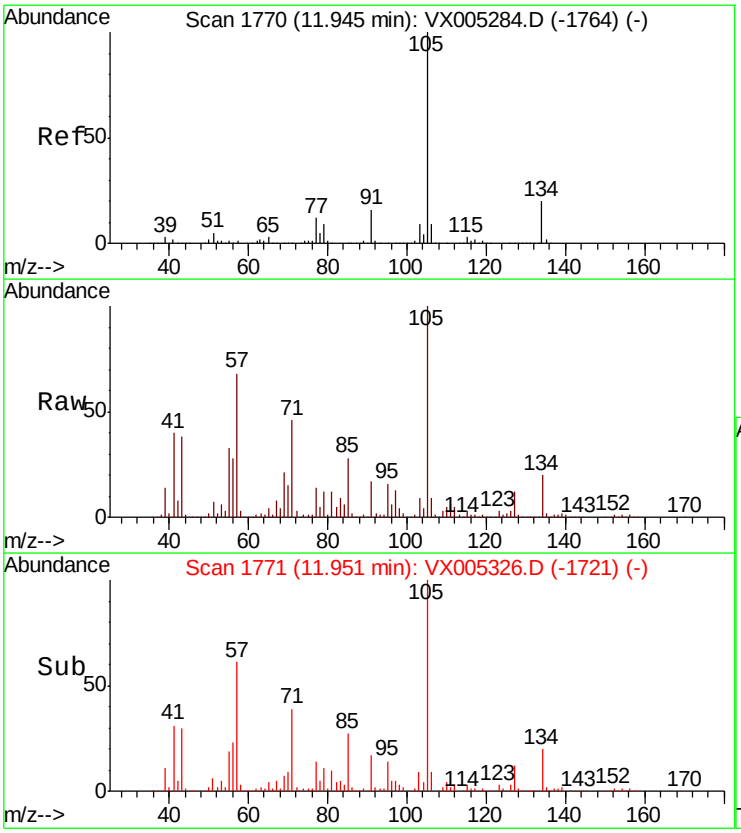
#84
1,2,4-Trimethylbenzene
Concen: 45.465 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. -0.00 min
Lab File: VX005326.D
Acq: 13 Oct 2018 06:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 516099

Ion	Ratio	Lower	Upper
105	100		
120	45.2	23.2	69.6

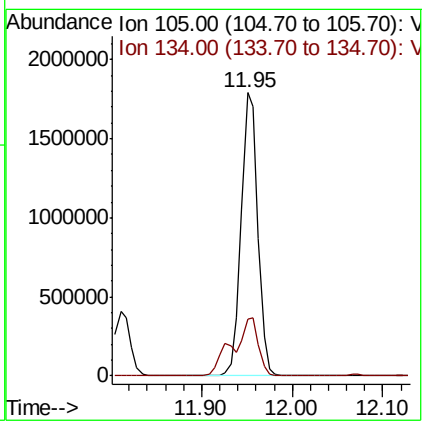


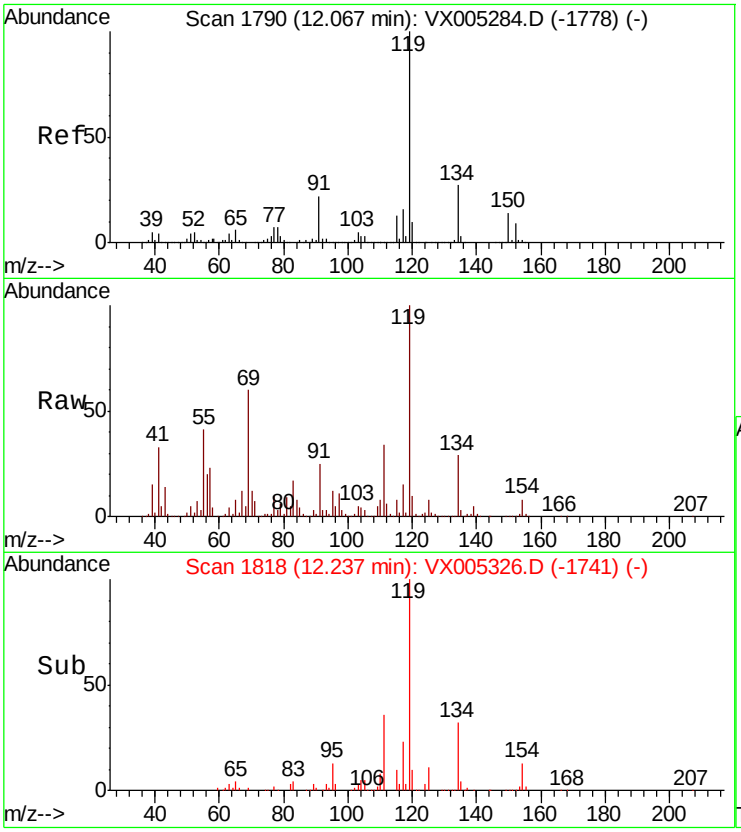


#85
sec-Butylbenzene
Concen: 171.641 ug/l
RT: 11.95 min Scan# 1771
Delta R.T. 0.01 min
Lab File: VX005326.D
Acq: 13 Oct 2018 06:44

Tgt Ion:105 Resp: 2268941

Ion	Ratio	Lower	Upper
105	100		
134	31.7	10.5	31.5#



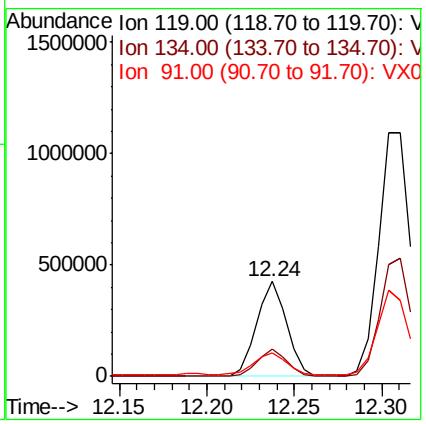


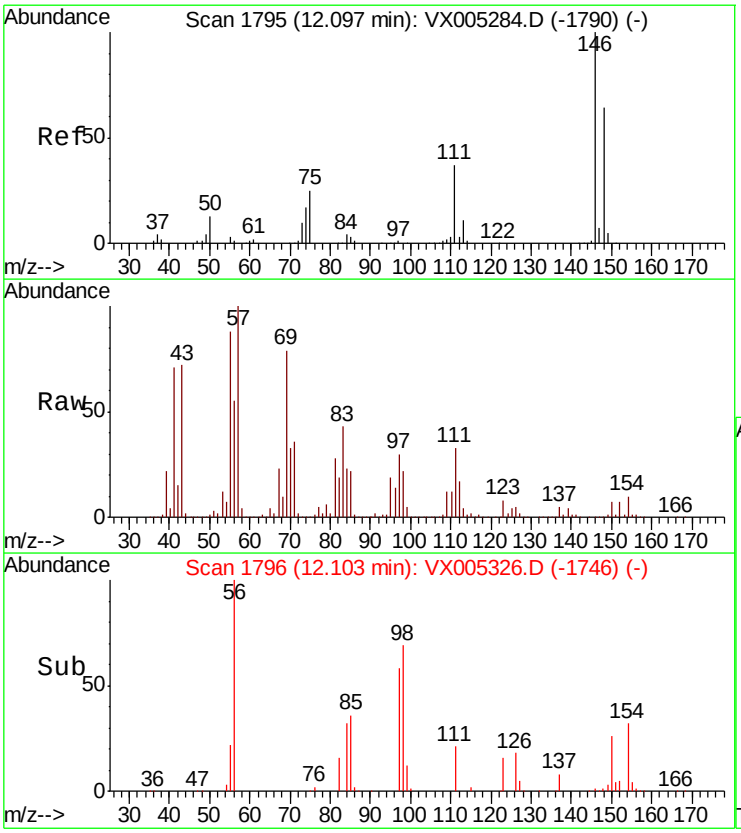
#86
p-Isopropyltoluene
Concen: 42.529 ug/l
RT: 12.24 min Scan# 1818
Delta R.T. 0.17 min
Lab File: VX005326.D
Acq: 13 Oct 2018 06:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 508139

Ion	Ratio	Lower	Upper
119	100		
134	28.2	13.4	40.2
91	27.0	10.9	32.7

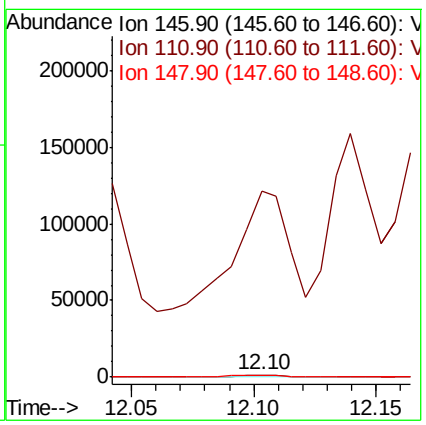


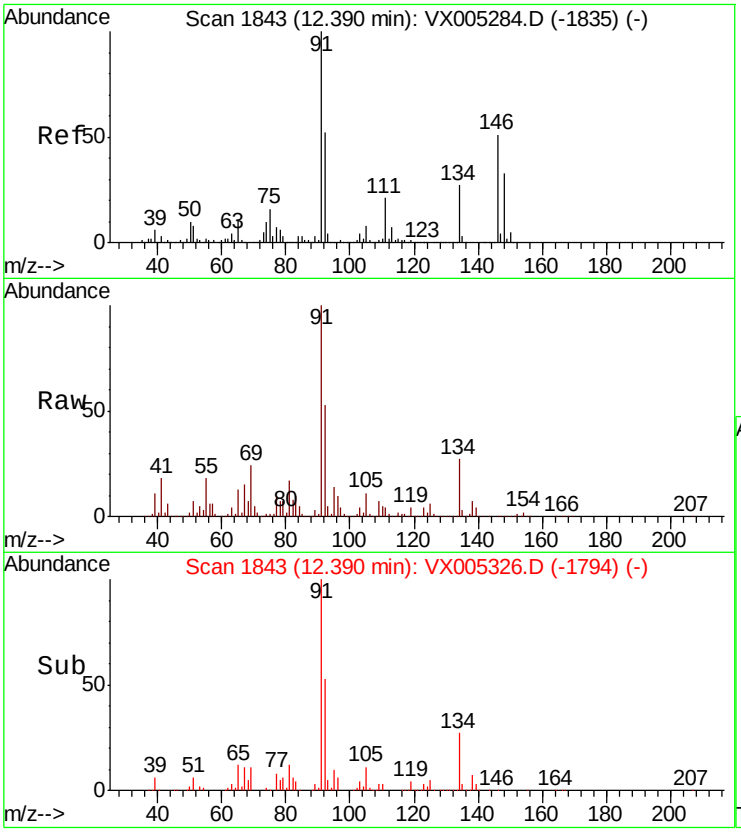


#88
1,4-Dichlorobenzene
Concen: 0.226 ug/l
RT: 12.10 min Scan# 1796
Delta R.T. 0.01 min
Lab File: VX005326.D
Acq: 13 Oct 2018 06:44

Tgt Ion:146 Resp: 1590

Ion	Ratio	Lower	Upper
146	100		
111	7945.8	18.1	54.1#
148	130.9	32.0	96.0#



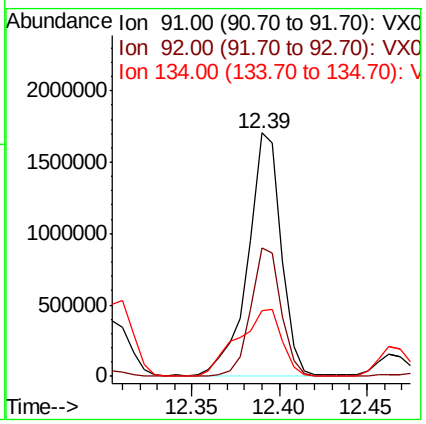


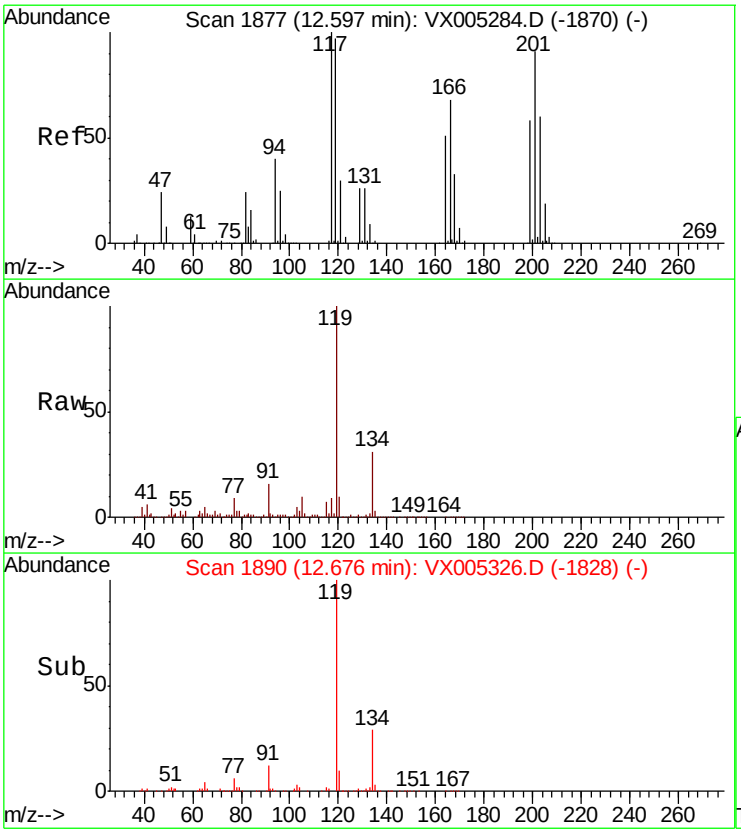
#89
n-Butylbenzene
Concen: 205.994 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX005326.D
Acq: 13 Oct 2018 06:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 2234690

Ion	Ratio	Lower	Upper
91	100		
92	48.4	27.3	81.9
134	37.4	13.6	40.7

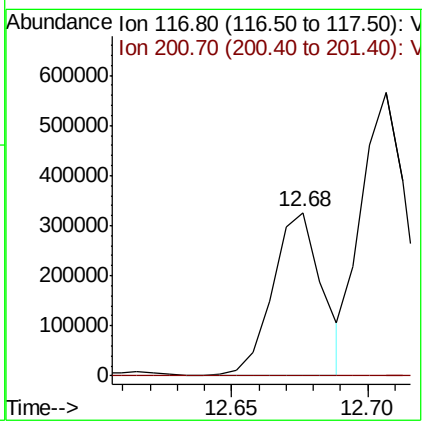


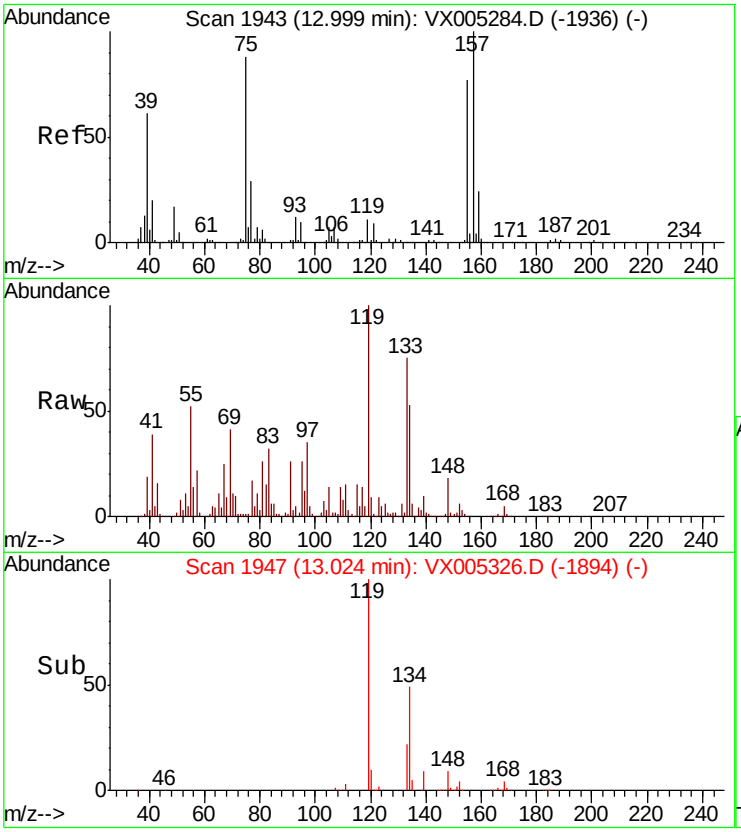


#90
Hexachloroethane
Concen: 198.737 ug/l
RT: 12.68 min Scan# 1890
Delta R.T. 0.08 min
Lab File: VX005326.D
Acq: 13 Oct 2018 06:44

Tgt Ion:117 Resp: 409224

Ion	Ratio	Lower	Upper
117	100		
201	0.0	46.9	140.6#



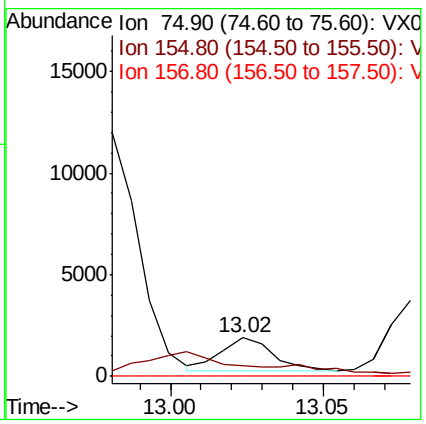


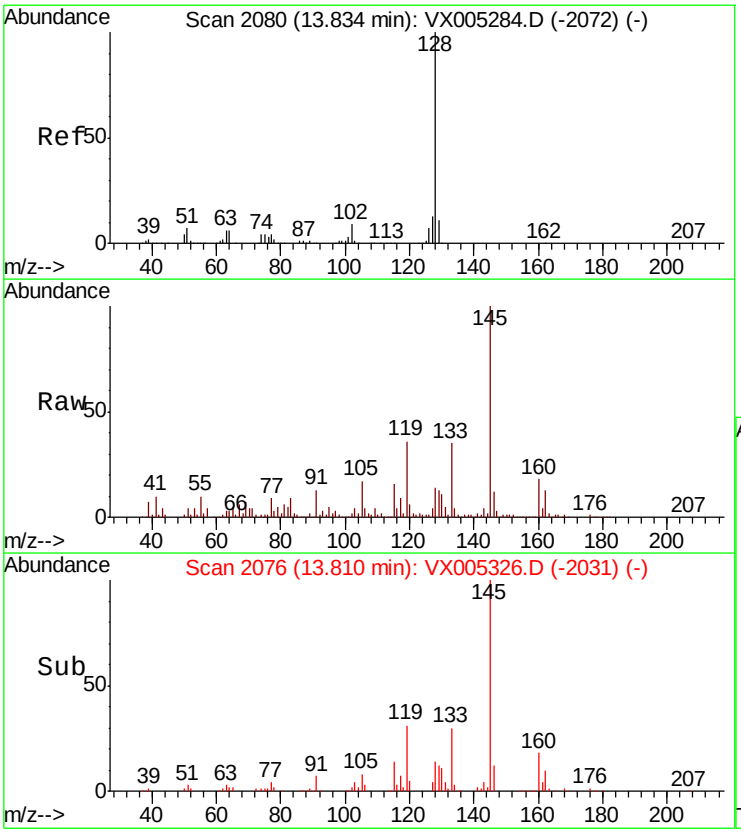
#92
1,2-Dibromo-3-Chloropropane
Concen: 1.575 ug/l
RT: 13.02 min Scan# 1947
Delta R.T. 0.02 min
Lab File: VX005326.D
Acq: 13 Oct 2018 06:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 1867

Ion	Ratio	Lower	Upper
75	100		
155	74.3	48.0	144.2
157	0.0	61.4	184.1#





#95
Naphthalene
Concen: 0.869 ug/l
RT: 13.81 min Scan# 2076
Delta R.T. -0.02 min
Lab File: VX005326.D
Acq: 13 Oct 2018 06:44

Tgt Ion:128 Resp: 12989

Ion	Ratio	Lower	Upper
128	100		
127	27.0	10.2	15.2#
129	85.1	8.6	12.8#