Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX021419\
Data File : VX007524.D
Acq On : 13 Feb 2019 16:57
Operator : JC/SP
Sample : K1460-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-901-20190207

Quant Time: Feb 14 02:37:34 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260
QLast Update : Sat Feb 02 01:32:36 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	540025	50.00 ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	839174	50.00 ug/l	0.00
63) Chlorobenzene-d5	10.11	117	775328	50.00 ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	384134	50.00 ug/l	0.00
System Monitoring Compounds					
33) 1,2-Dichloroethane-d4	6.07	65	287826	50.21 ug/l	0.00
Spiked Amount 50.000			Recovery = 100.42%		
35) Dibromofluoromethane	5.50	113	265855	48.69 ug/l	0.00
Spiked Amount 50.000			Recovery = 97.38%		
50) Toluene-d8	8.71	98	999991	49.36 ug/l	0.00
Spiked Amount 50.000			Recovery = 98.72%		
62) 4-Bromofluorobenzene	11.13	95	364779	49.32 ug/l	0.00
Spiked Amount 50.000			Recovery = 98.64%		
Target Compounds					Qvalue
2) Dichlorodifluoromethane	1.20	85	160	0.201 ug/l #	43
5) Bromomethane	1.65	94	510	Below Cal #	78
6) Chloroethane	1.60	64	32754	8.485 ug/l #	48
11) Tert butyl alcohol	3.06	59	252115	212.535 ug/l	99
13) Acrolein	2.27	56	1986	3.570 ug/l #	1
14) Allyl chloride	2.85	41	18758	2.233 ug/l #	69
15) Acrylonitrile	3.17	53	4425	1.508 ug/l #	25
16) Acetone	2.45	43	14907	5.677 ug/l	93
17) Carbon Disulfide	2.57	76	7813	2.676 ug/l	97
18) Methyl Acetate	2.84	43	45983	7.235 ug/l #	52
19) Methyl tert-butyl Ether	3.21	73	113122	6.772 ug/l #	90
20) Methylene Chloride	2.86	84	1018	Below Cal #	54
22) Diisopropyl ether	3.87	45	9852	0.638 ug/l #	81
25) 2-Butanone	4.70	43	9476	2.536 ug/l	97
29) Tetrahydrofuran	5.16	42	590	0.251 ug/l #	48
31) Cyclohexane	5.57	56	50849	6.380 ug/l	94
36) 1,1-Dichloropropene	5.67	75	34443	4.574 ug/l #	49
38) Carbon Tetrachloride	5.66	117	49808	6.819 ug/l #	18
39) Methylcyclohexane	7.46	83	67331	7.391 ug/l	95
40) Benzene	6.15	78	73605	3.319 ug/l	96
43) Isopropyl Acetate	6.45	43	4936	0.420 ug/l #	65
47) Bromodichloromethane	7.84	83	1376	0.201 ug/l #	61
48) Methyl methacrylate	7.73	41	8108	1.380 ug/l #	63
49) 1,4-Dioxane	7.77	88	143	7.941 ug/l #	1
51) 4-Methyl-2-Pentanone	8.45	43	1576	0.204 ug/l	97
52) Toluene	8.79	92	6825	0.477 ug/l	93
55) 1,1,2-Trichloroethane	9.16	97	15792	2.647 ug/l #	17
56) Ethyl methacrylate	9.16	69	4576	0.554 ug/l #	42
59) 2-Hexanone	9.51	43	2249	0.374 ug/l	99
60) Dibromochloromethane	9.34	129	3964	0.703 ug/l #	12
64) Tetrachloroethene	9.34	164	4559	0.624 ug/l	86
65) Chlorobenzene	10.13	112	6224	0.368 ug/l	92
67) Ethyl Benzene	10.25	91	8643	0.317 ug/l	98
68) m/p-Xylenes	10.36	106	18405	1.699 ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX021419\
Data File : VX007524.D
Acq On : 13 Feb 2019 16:57
Operator : JC/SP
Sample : K1460-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-901-20190207

Quant Time: Feb 14 02:37:34 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260
QLast Update : Sat Feb 02 01:32:36 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
69) o-Xylene	10.70	106	4616	0.443	ug/l		97
73) Isopropylbenzene	11.02	105	132408	5.072	ug/l		97
76) 1,2,3-Trichloropropane	11.13	75	169162	22.640	ug/l	#	32
78) n-propylbenzene	11.36	91	231656	8.093	ug/l		99
79) 2-Chlorotoluene	11.36	91	231656	13.337	ug/l	#	38
80) 1,3,5-Trimethylbenzene	11.51	105	4634	0.217	ug/l		89
81) trans-1,4-Dichloro-2-buten	11.13	75	169162	68.288	ug/l	#	8
82) 4-Chlorotoluene	11.36	91	231656	11.527	ug/l	#	42
83) tert-Butylbenzene	11.77	119	16435	0.777	ug/l		93
84) 1,2,4-Trimethylbenzene	11.80	105	16281	0.751	ug/l		100
85) sec-Butylbenzene	11.94	105	152842	5.973	ug/l		97
86) p-Isopropyltoluene	12.23	119	37489	1.623	ug/l		97
89) n-Butylbenzene	12.38	91	188310	9.476	ug/l	#	67
90) Hexachloroethane	12.67	117	204461	59.138	ug/l	#	5
91) 1,2-Dichlorobenzene	12.39	146	3190	0.243	ug/l		85
92) 1,2-Dibromo-3-Chloropropan	12.97	75	10557	6.382	ug/l	#	1
95) Naphthalene	13.83	128	88919	3.432	ug/l	#	91

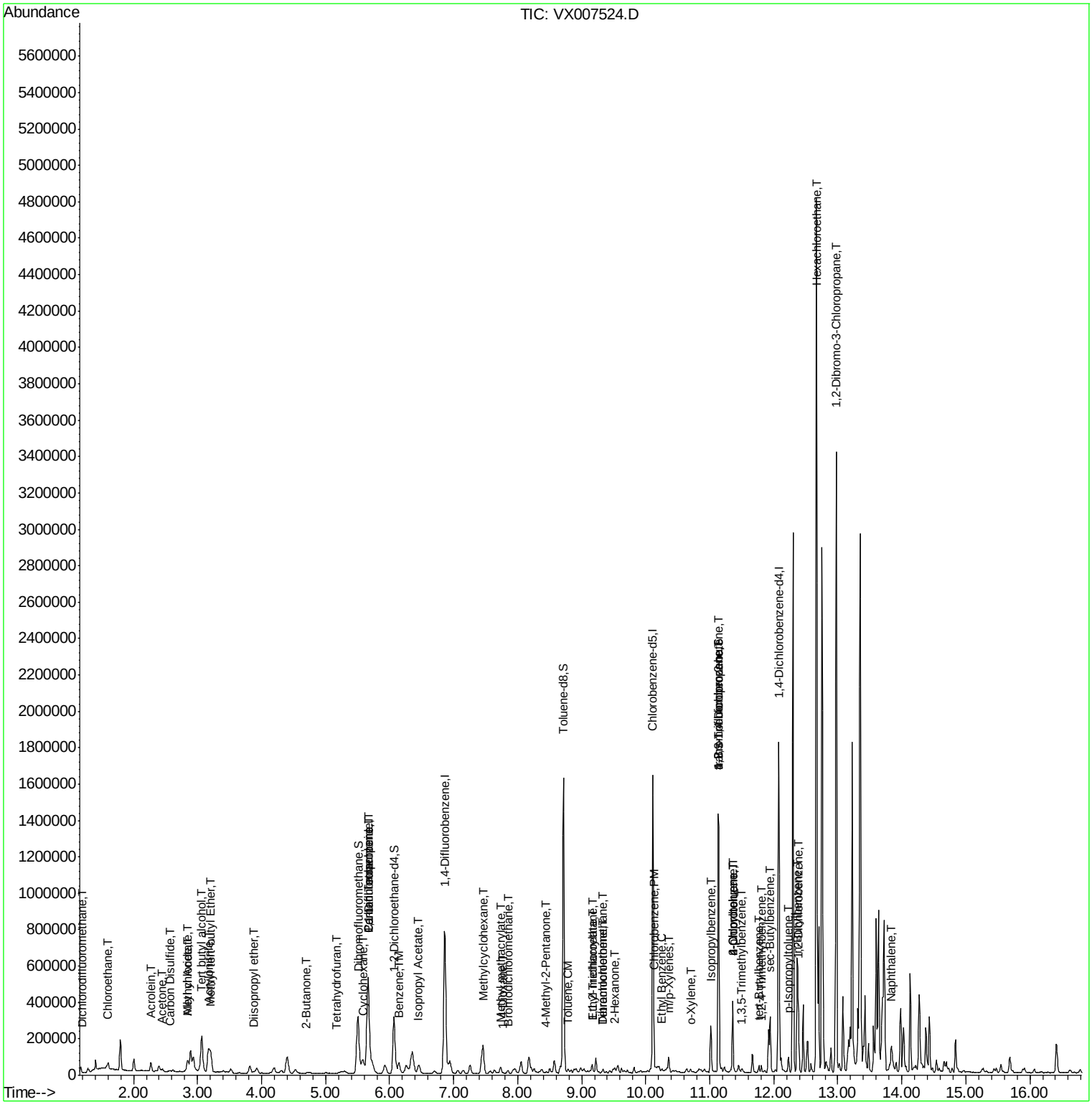
(#) = qualifier out of range (m) = manual integration (+) = signals summed

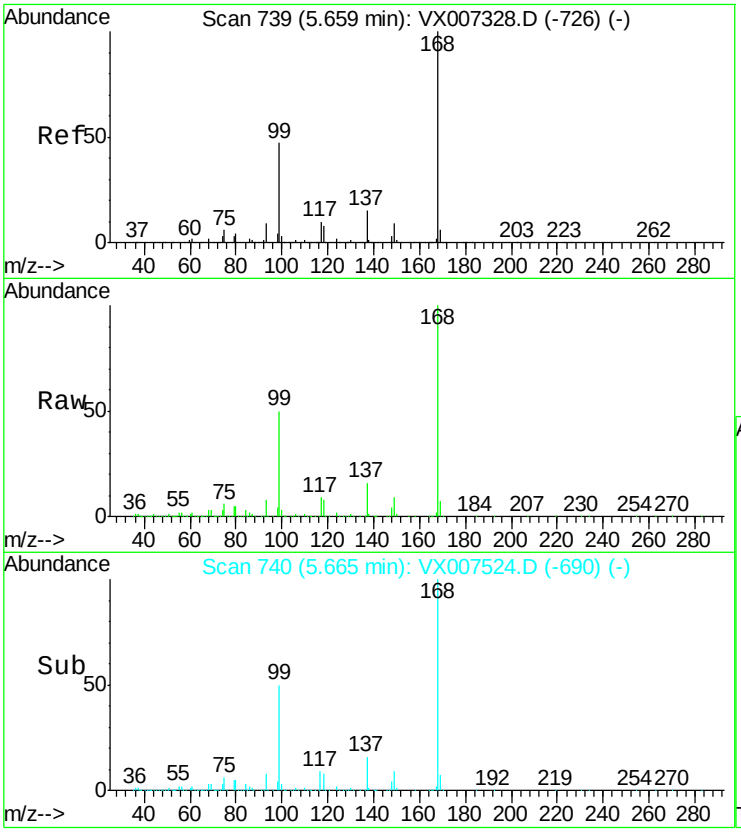
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX021419\
Data File : VX007524.D
Acq On : 13 Feb 2019 16:57
Operator : JC/SP
Sample : K1460-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-901-20190207

Quant Time: Feb 14 02:37:34 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260
QLast Update : Sat Feb 02 01:32:36 2019
Response via : Initial Calibration



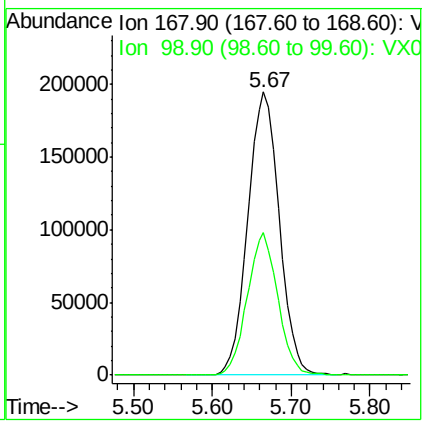


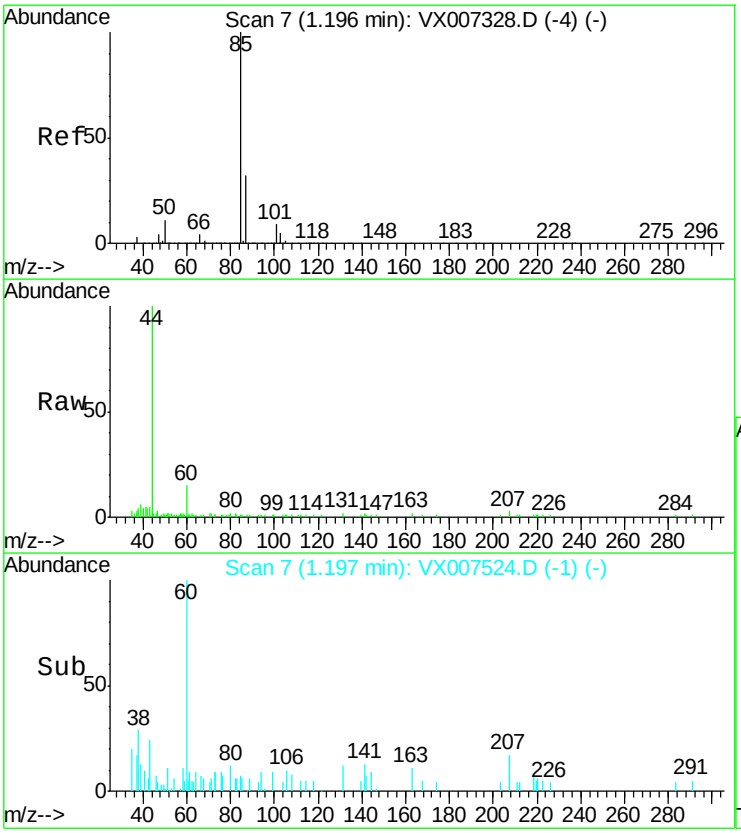
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX007524.D
Acq: 13 Feb 2019 16:57

Instrument :
MSVOA_X
ClientSampleId :
MW-901-20190207

Tgt Ion:168 Resp: 540025

Ion	Ratio	Lower	Upper
168	100		
99	50.2	37.9	56.9

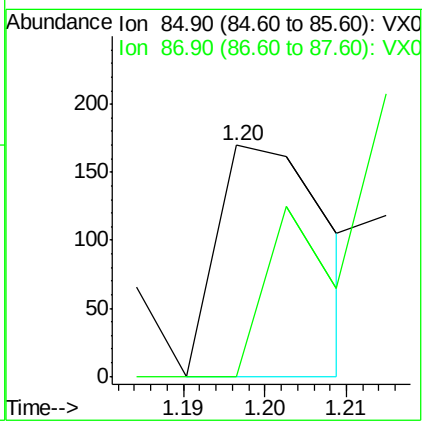


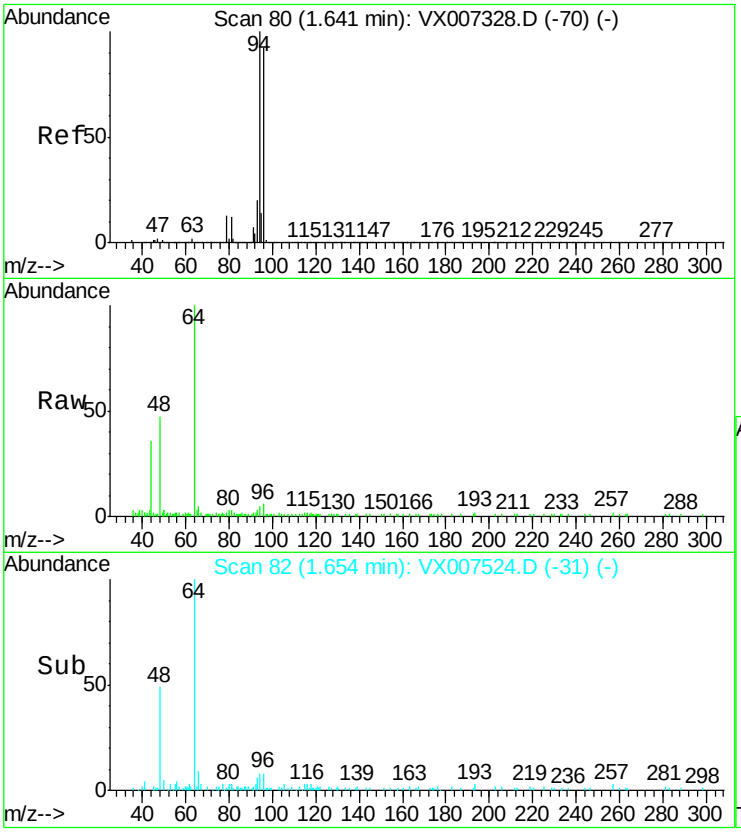


#2
Dichlorodifluoromethane
Concen: 0.201 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX007524.D
Acq: 13 Feb 2019 16:57

Tgt Ion: 85 Resp: 160

Ion	Ratio	Lower	Upper
85	100		
87	0.0	15.8	47.4#



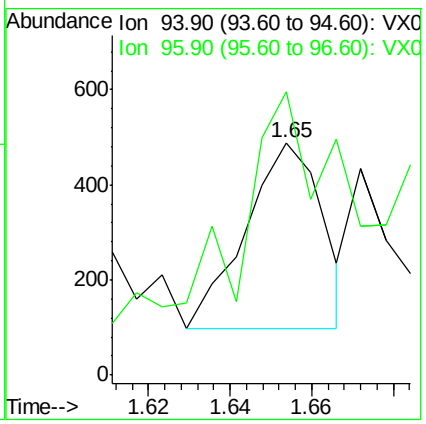


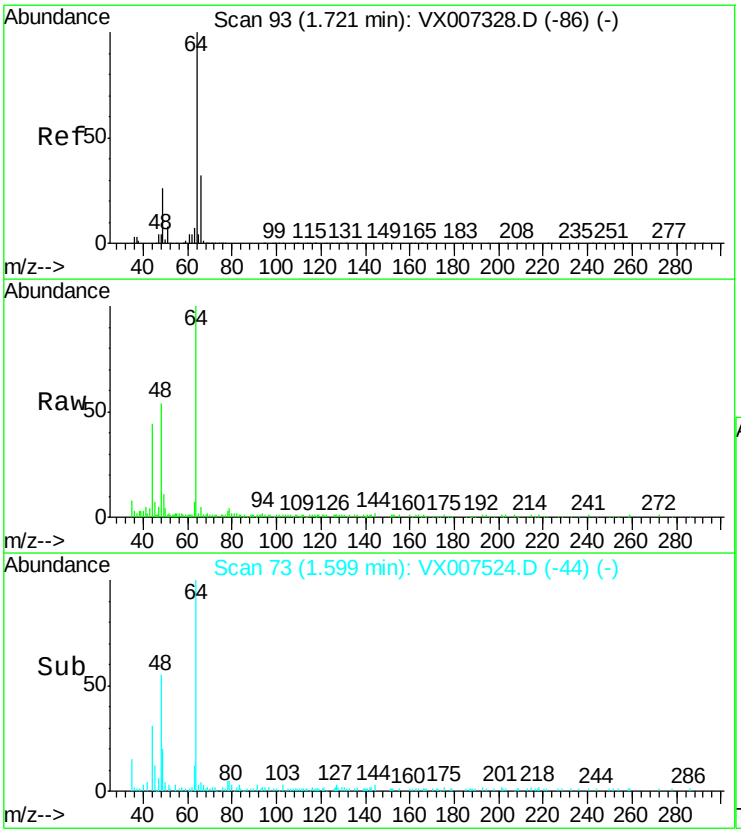
#5
Bromomethane
Concen: Below Cal
RT: 1.65 min Scan# 82
Delta R.T. 0.01 min
Lab File: VX007524.D
Acq: 13 Feb 2019 16:57

Instrument :
MSVOA_X
ClientSampleId :
MW-901-20190207

Tgt Ion: 94 Resp: 510

Ion	Ratio	Lower	Upper
94	100		
96	113.9	73.9	110.9#

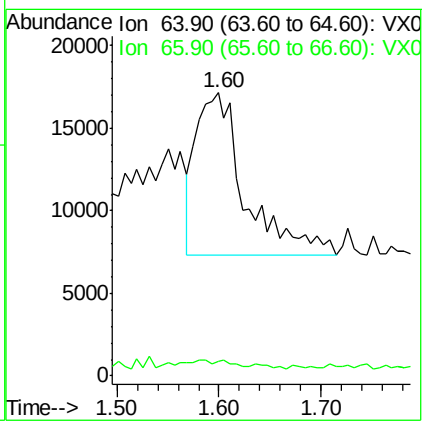


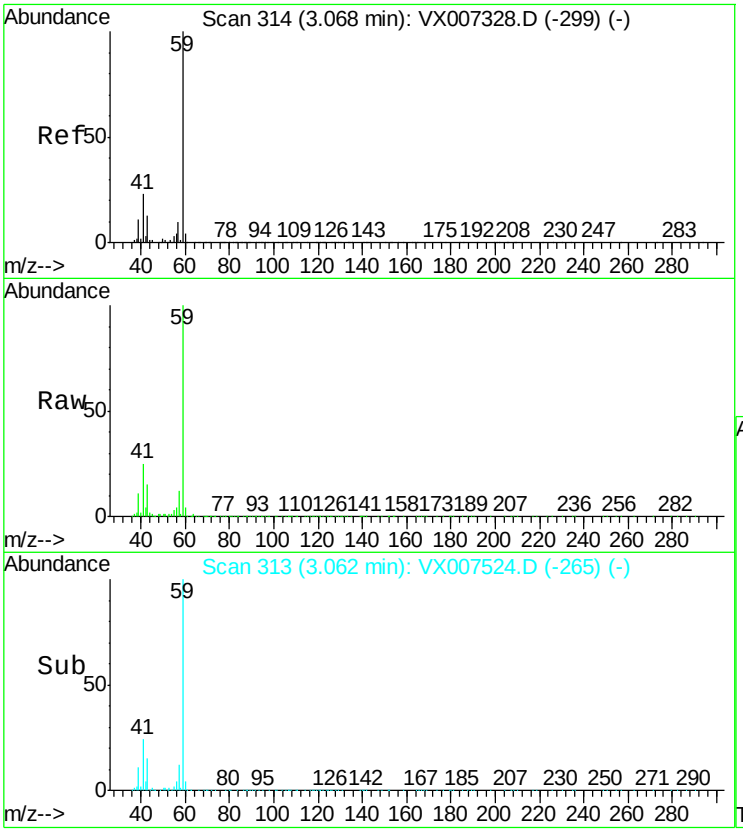


#6
Chloroethane
Concen: 8.485 ug/l
RT: 1.60 min Scan# 73
Delta R.T. -0.12 min
Lab File: VX007524.D
Acq: 13 Feb 2019 16:57

Tgt Ion: 64 Resp: 32754

Ion	Ratio	Lower	Upper
64	100		
66	3.0	25.5	38.3#



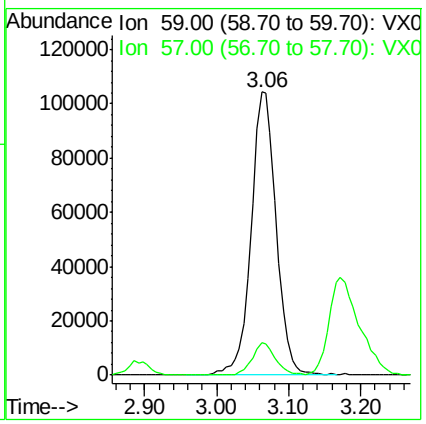


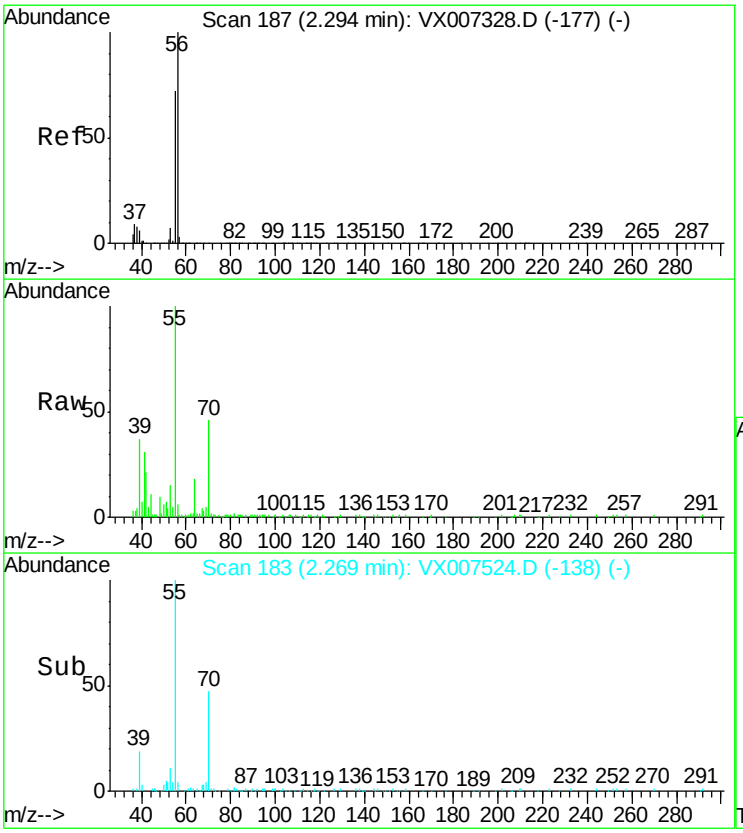
#11
Tert butyl alcohol
Concen: 212.535 ug/l
RT: 3.06 min Scan# 313
Delta R.T. -0.01 min
Lab File: VX007524.D
Acq: 13 Feb 2019 16:57

Instrument :
MSVOA_X
ClientSampleId :
MW-901-20190207

Tgt Ion: 59 Resp: 252115

Ion	Ratio	Lower	Upper
59	100		
57	10.3	8.1	12.1

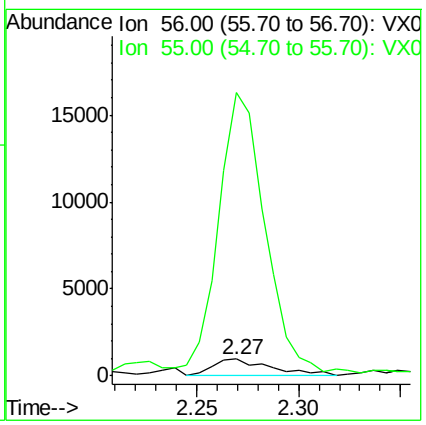


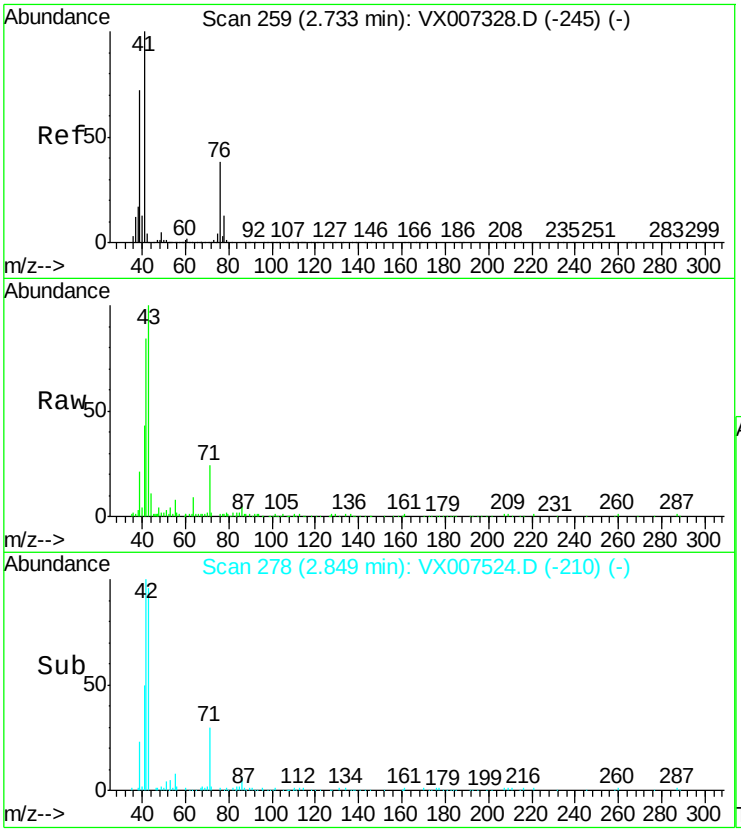


#13
Acrolein
Concen: 3.570 ug/l
RT: 2.27 min Scan# 183
Delta R.T. -0.02 min
Lab File: VX007524.D
Acq: 13 Feb 2019 16:57

Tgt Ion: 56 Resp: 1986

Ion	Ratio	Lower	Upper
56	100		
55	1282.4	56.9	85.3#



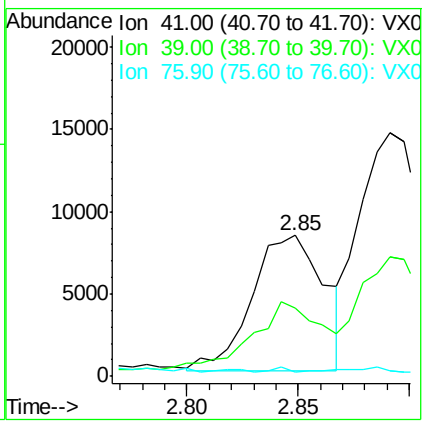


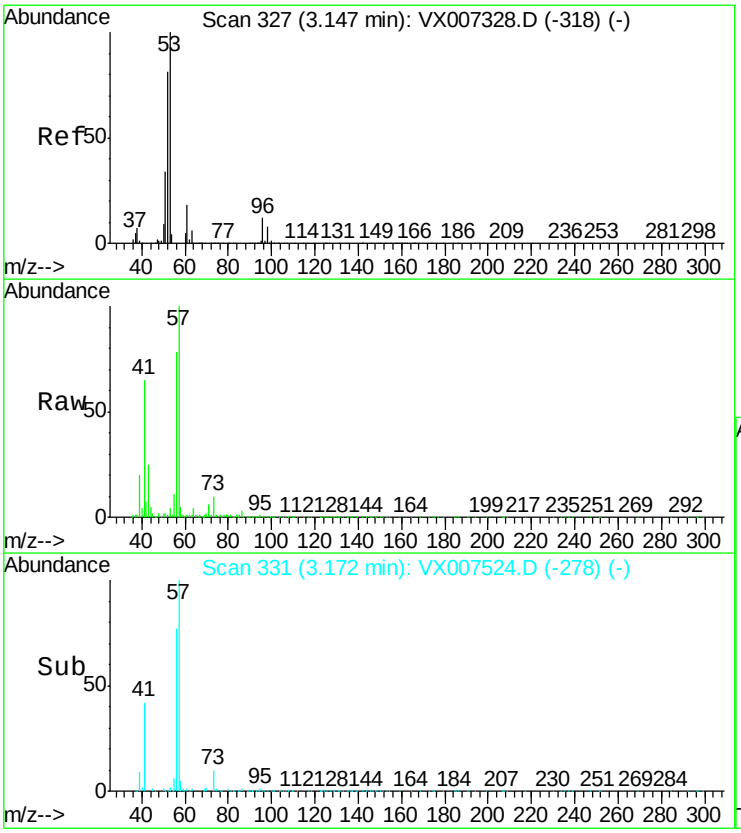
#14
Allyl chloride
Concen: 2.233 ug/l
RT: 2.85 min Scan# 278
Delta R.T. 0.12 min
Lab File: VX007524.D
Acq: 13 Feb 2019 16:57

Instrument : MSVOA_X
ClientSampleId : MW-901-20190207

Tgt Ion: 41 Resp: 18758

Ion	Ratio	Lower	Upper
41	100		
39	53.8	54.1	81.1#
76	1.3	27.8	41.8#

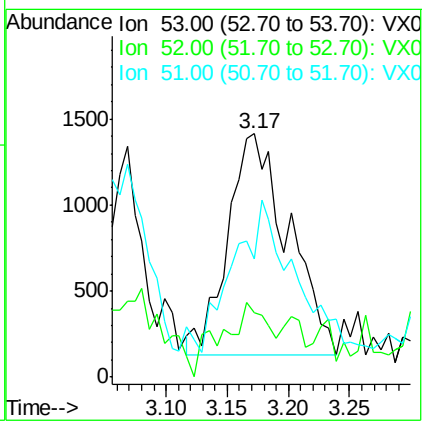


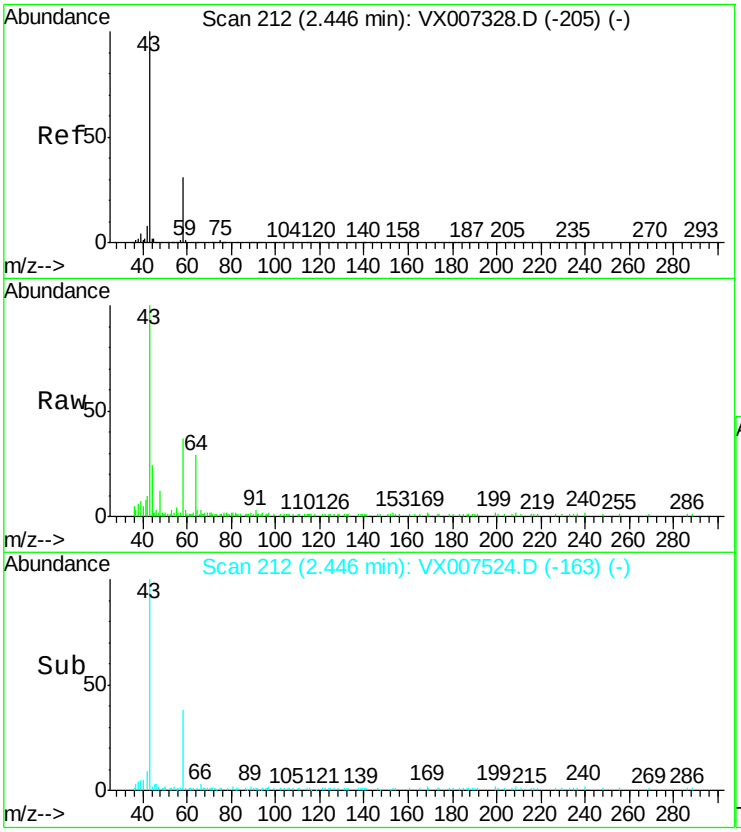


#15
Acrylonitrile
Concen: 1.508 ug/l
RT: 3.17 min Scan# 331
Delta R.T. 0.02 min
Lab File: VX007524.D
Acq: 13 Feb 2019 16:57

Tgt Ion: 53 Resp: 4425

Ion	Ratio	Lower	Upper
53	100		
52	7.8	66.4	99.6#
51	68.5	28.4	42.6#



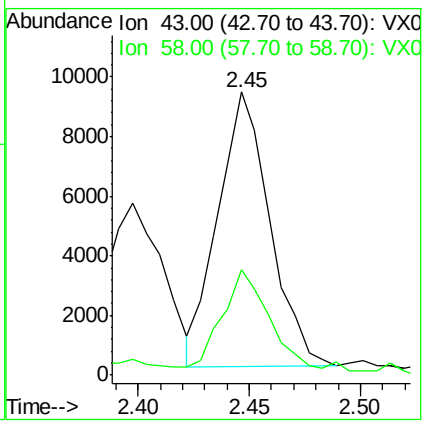


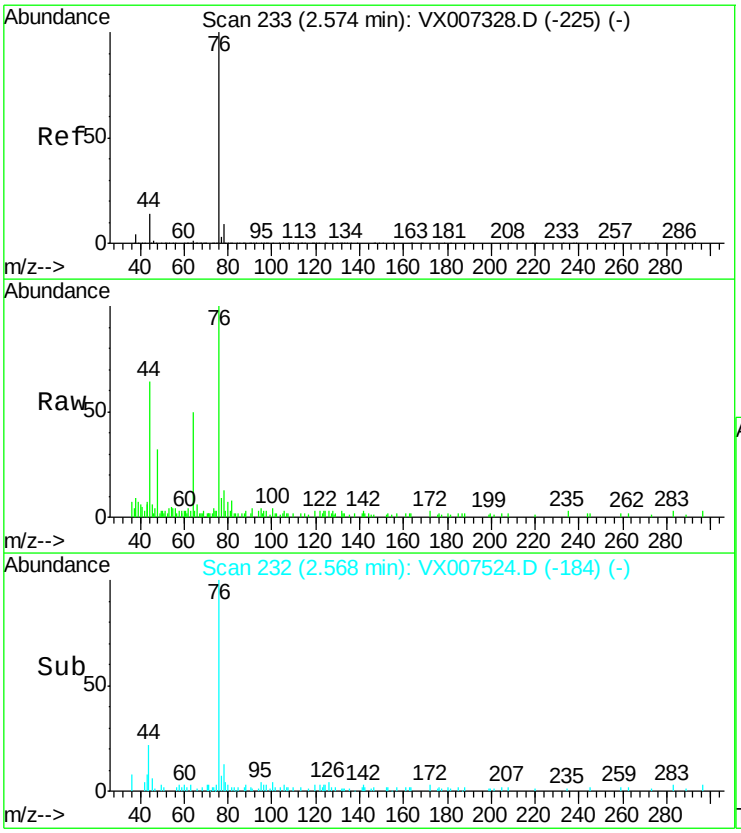
#16
Acetone
Concen: 5.677 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX007524.D
Acq: 13 Feb 2019 16:57

Instrument :
MSVOA_X
ClientSampleId :
MW-901-20190207

Tgt Ion: 43 Resp: 14907

Ion	Ratio	Lower	Upper
43	100		
58	35.2	24.9	37.3

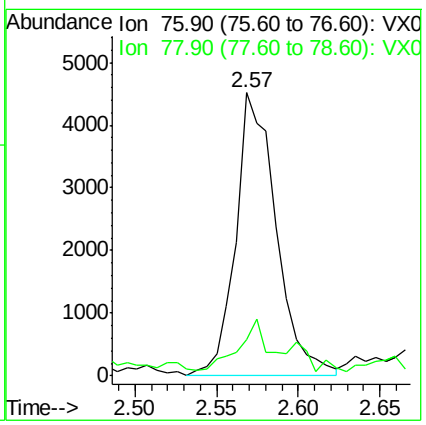


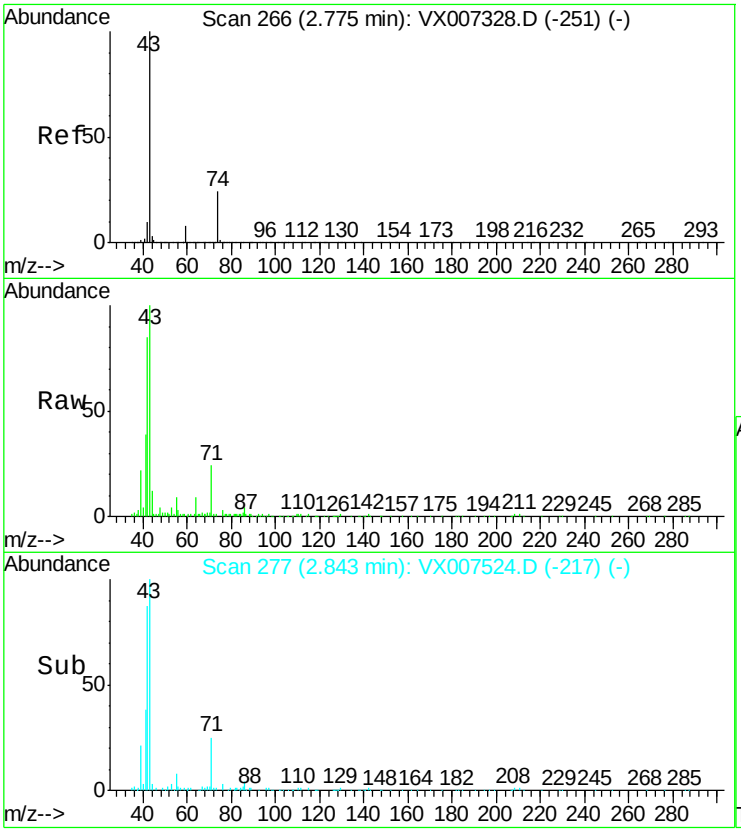


#17
Carbon Disulfide
Concen: 2.676 ug/l
RT: 2.57 min Scan# 232
Delta R.T. -0.01 min
Lab File: VX007524.D
Acq: 13 Feb 2019 16:57

Tgt Ion: 76 Resp: 7813

Ion	Ratio	Lower	Upper
76	100		
78	10.1	7.1	10.7



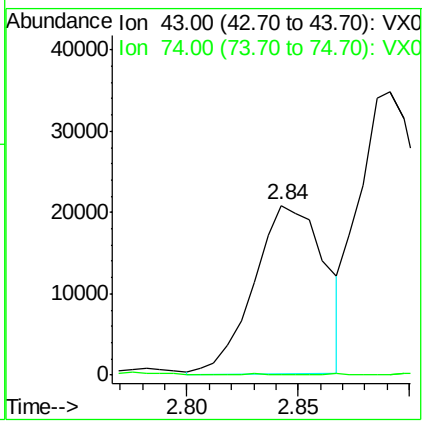


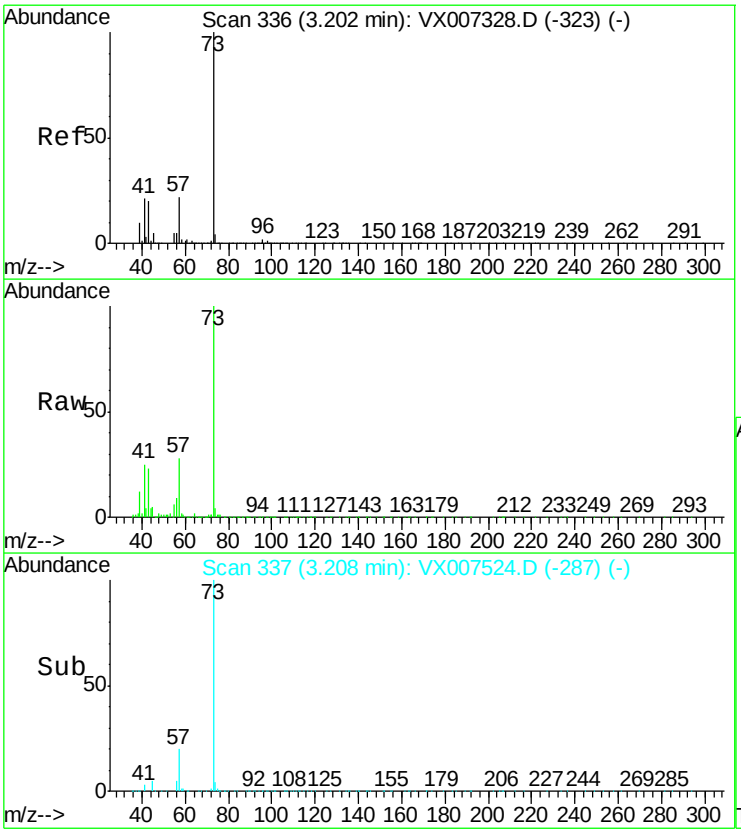
#18
Methyl Acetate
Concen: 7.235 ug/l
RT: 2.84 min Scan# 277
Delta R.T. 0.07 min
Lab File: VX007524.D
Acq: 13 Feb 2019 16:57

Instrument :
MSVOA_X
ClientSampleId :
MW-901-20190207

Tgt Ion: 43 Resp: 45983

Ion	Ratio	Lower	Upper
43	100		
74	0.4	19.4	29.2#

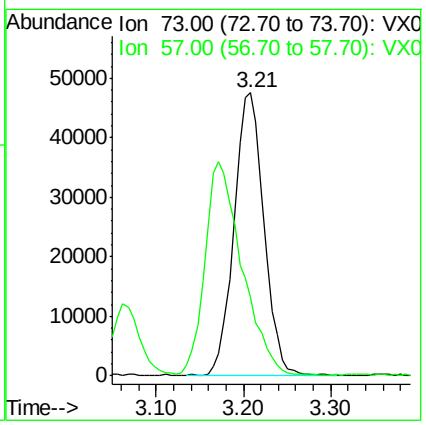


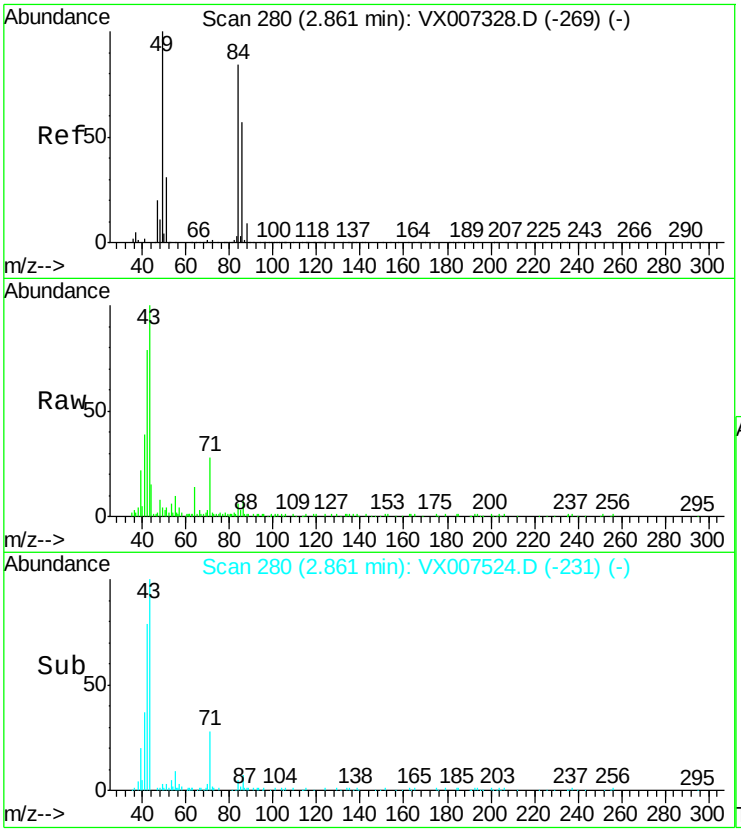


#19
Methyl tert-butyl Ether
Concen: 6.772 ug/l
RT: 3.21 min Scan# 337
Delta R.T. 0.01 min
Lab File: VX007524.D
Acq: 13 Feb 2019 16:57

Tgt Ion: 73 Resp: 113122

Ion	Ratio	Lower	Upper
73	100		
57	27.2	17.8	26.8#



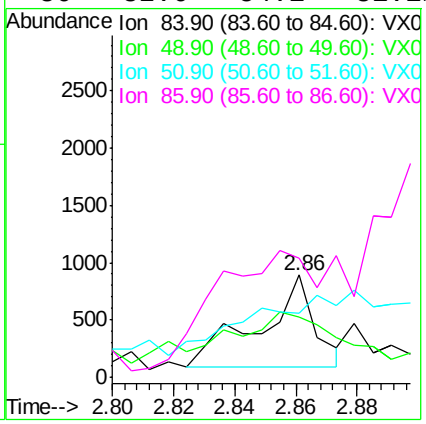


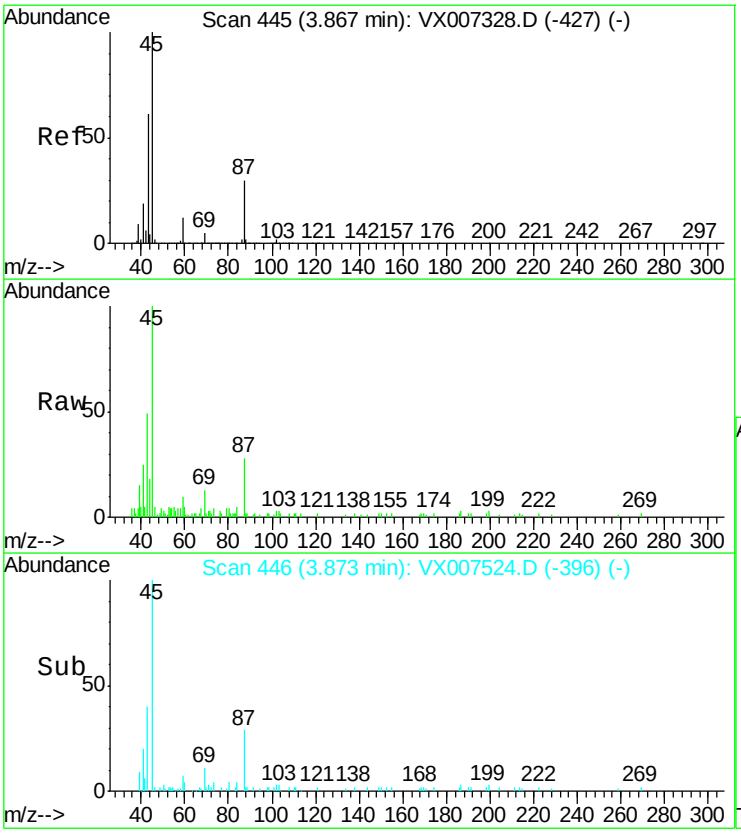
#20
Methylene Chloride
Concen: Below Cal
RT: 2.86 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX007524.D
Acq: 13 Feb 2019 16:57

Instrument : MSVOA_X
ClientSampleId : MW-901-20190207

Tgt Ion: 84 Resp: 1018

Ion	Ratio	Lower	Upper
84	100		
49	37.3	94.8	142.2#
51	31.3	29.8	44.8
86	82.6	54.1	81.1#

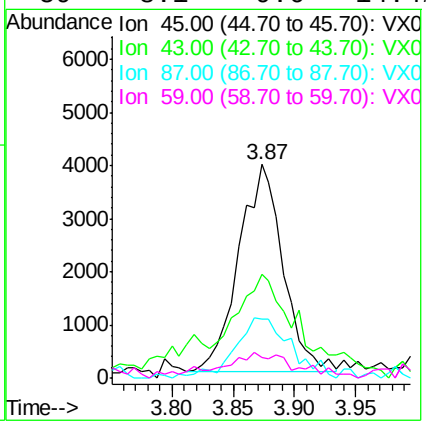


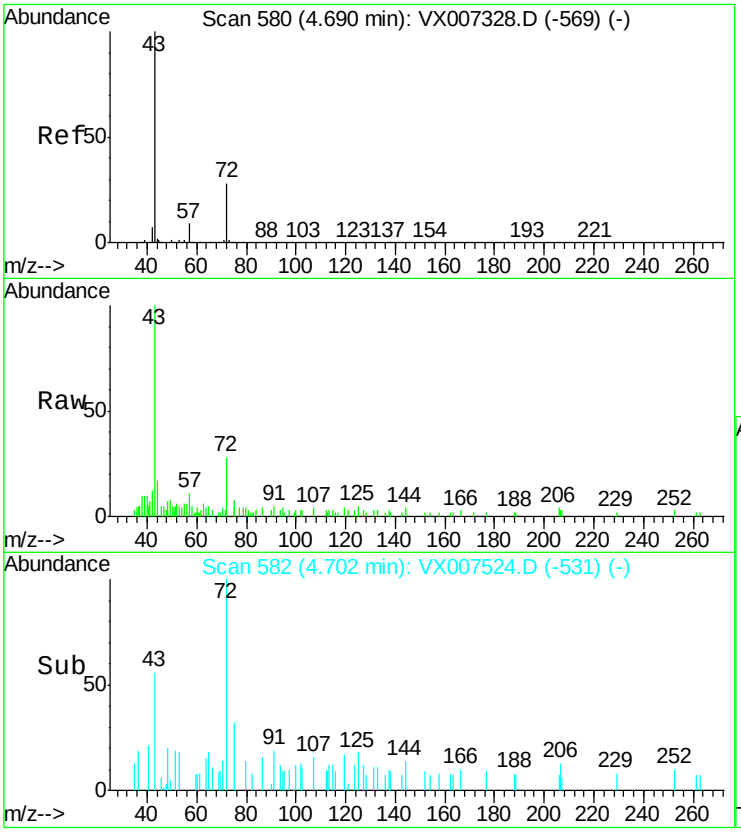


#22
Diisopropyl ether
Concen: 0.638 ug/l
RT: 3.87 min Scan# 446
Delta R.T. 0.01 min
Lab File: VX007524.D
Acq: 13 Feb 2019 16:57

Tgt Ion: 45 Resp: 9852

Ion	Ratio	Lower	Upper
45	100		
43	39.0	48.9	73.3#
87	28.5	23.9	35.9
59	8.1	9.6	14.4#



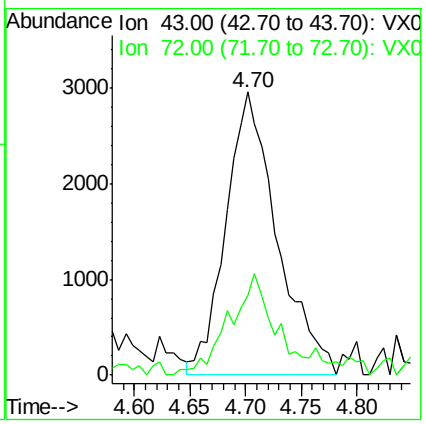


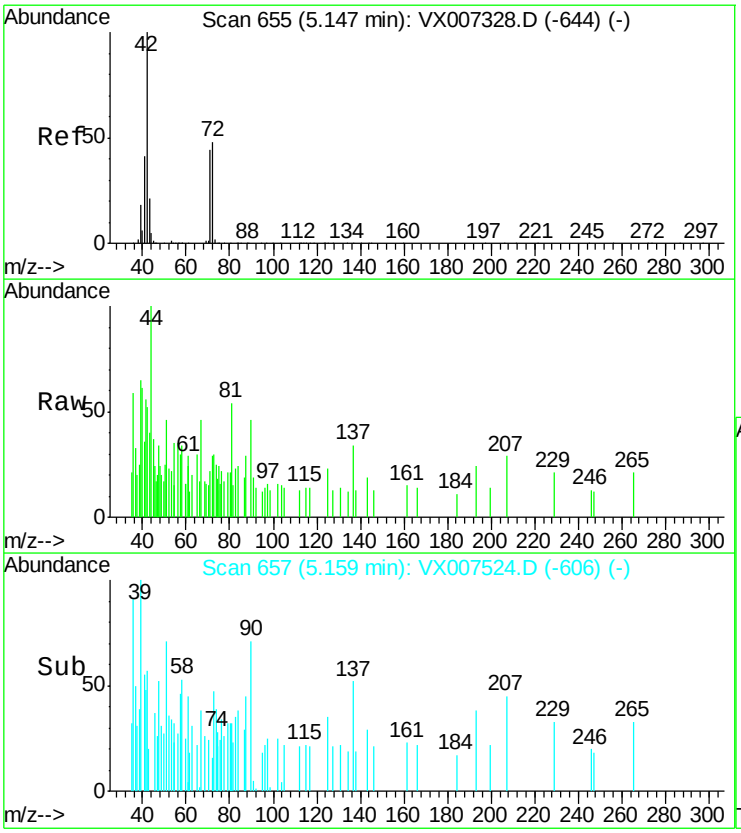
#25
2-Butanone
Concen: 2.536 ug/l
RT: 4.70 min Scan# 582
Delta R.T. 0.01 min
Lab File: VX007524.D
Acq: 13 Feb 2019 16:57

Instrument :
MSVOA_X
ClientSampleId :
MW-901-20190207

Tgt Ion: 43 Resp: 9476

Ion	Ratio	Lower	Upper
43	100		
72	26.4	22.2	33.2

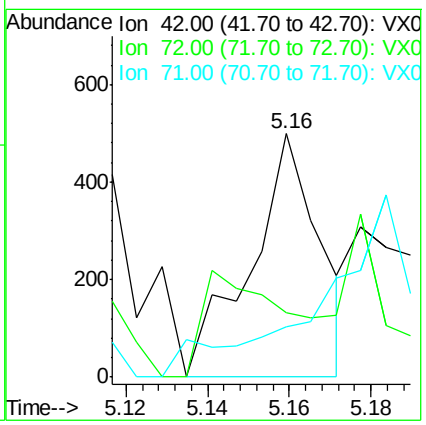


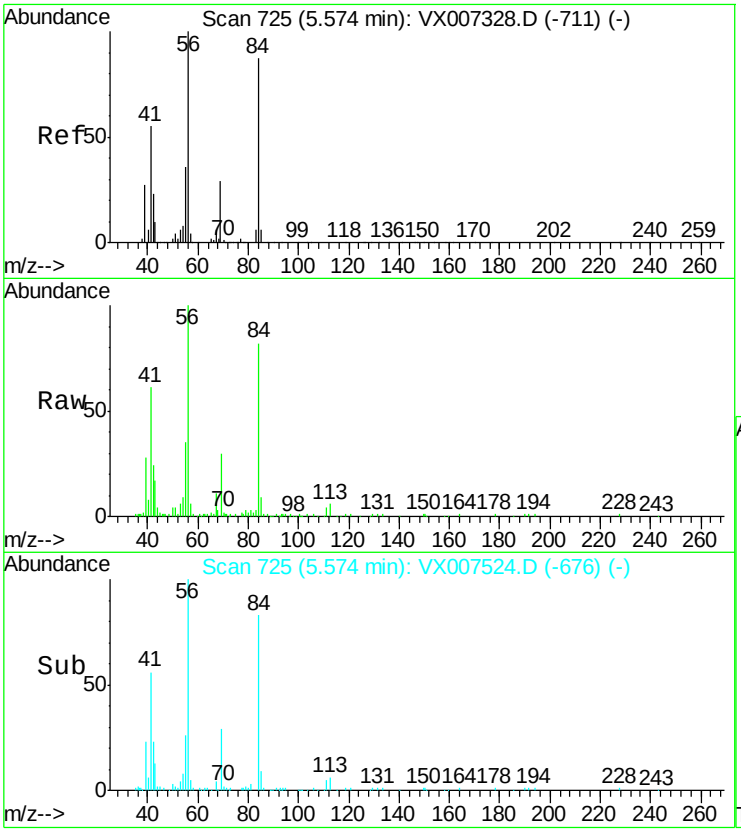


#29
Tetrahydrofuran
Concen: 0.251 ug/l
RT: 5.16 min Scan# 657
Delta R.T. 0.01 min
Lab File: VX007524.D
Acq: 13 Feb 2019 16:57

Tgt Ion: 42 Resp: 590

Ion	Ratio	Lower	Upper
42	100		
72	21.5	37.6	56.4#
71	0.0	34.6	51.8#



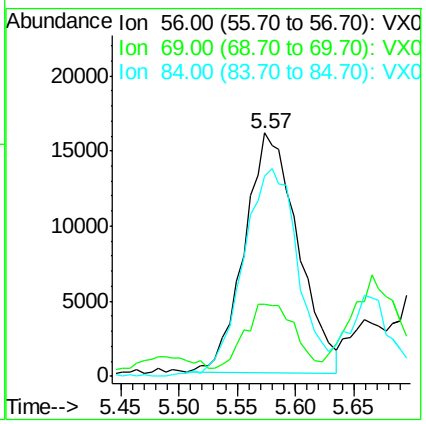


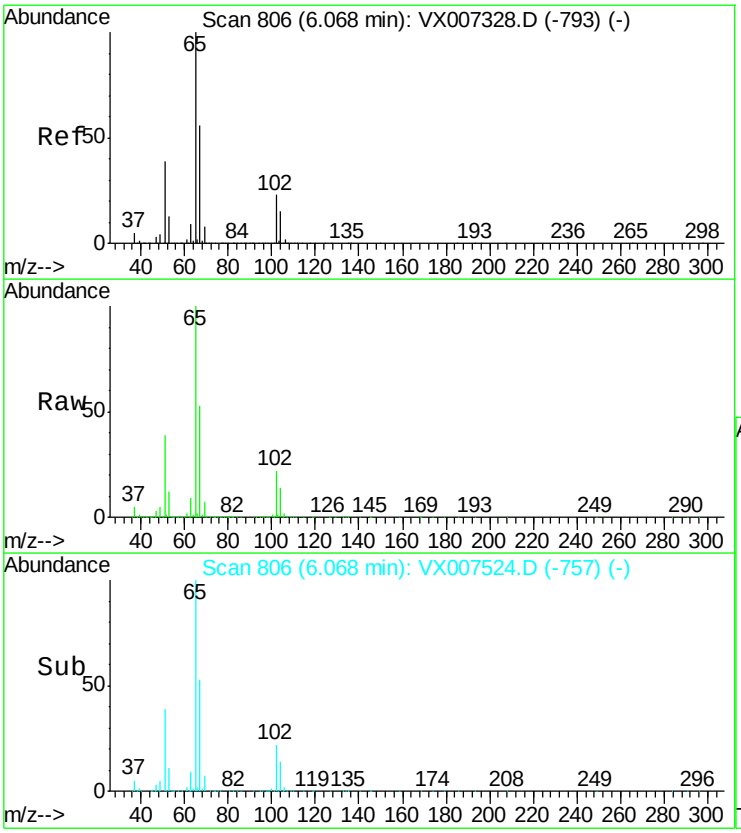
#31
Cyclohexane
Concen: 6.380 ug/l
RT: 5.57 min Scan# 725
Delta R.T. 0.00 min
Lab File: VX007524.D
Acq: 13 Feb 2019 16:57

Instrument :
MSVOA_X
ClientSampleId :
MW-901-20190207

Tgt Ion: 56 Resp: 50849

Ion	Ratio	Lower	Upper
56	100		
69	23.7	23.0	34.6
84	82.4	69.8	104.6

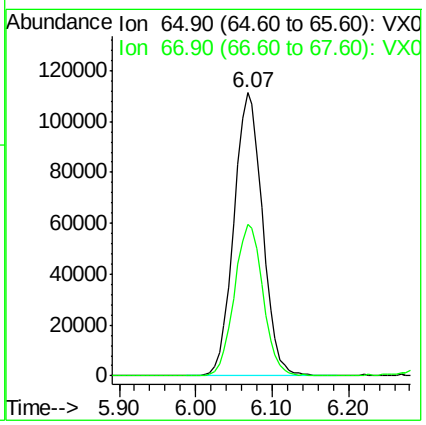


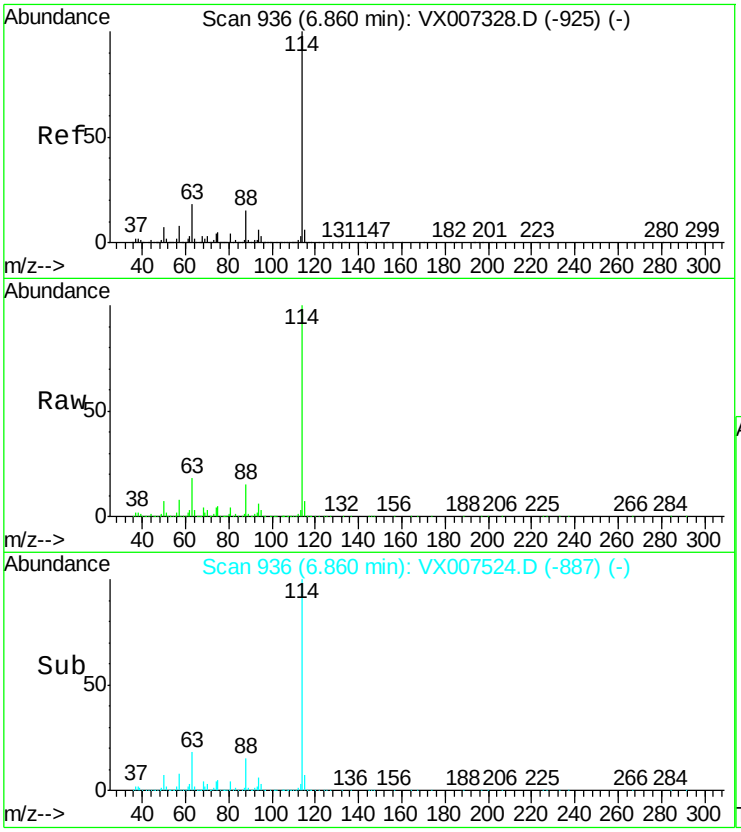


#33
1,2-Dichloroethane-d4
Concen: 50.214 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX007524.D
Acq: 13 Feb 2019 16:57

Tgt Ion: 65 Resp: 287826

Ion	Ratio	Lower	Upper
65	100		
67	53.5	0.0	108.8



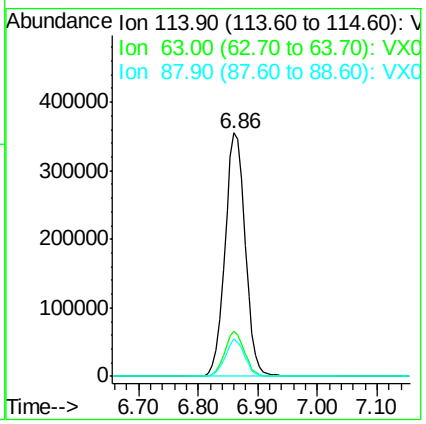


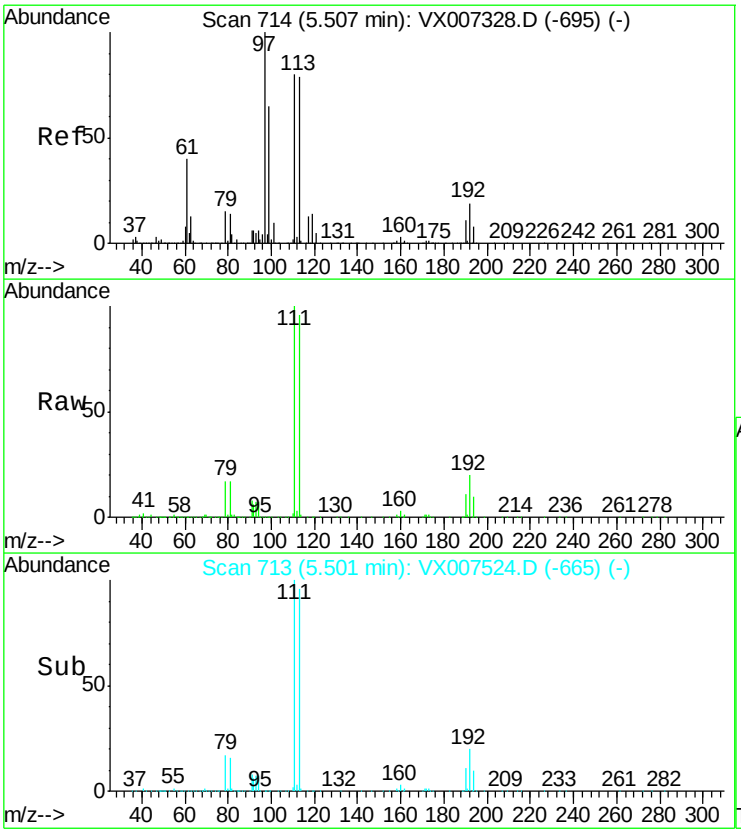
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX007524.D
Acq: 13 Feb 2019 16:57

Instrument :
MSVOA_X
ClientSampleId :
MW-901-20190207

Tgt Ion:114 Resp: 839174

Ion	Ratio	Lower	Upper
114	100		
63	18.3	0.0	35.6
88	15.2	0.0	29.6

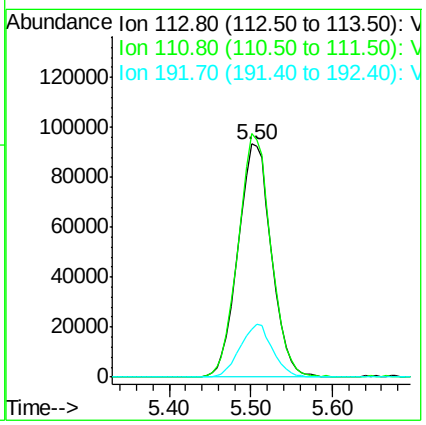


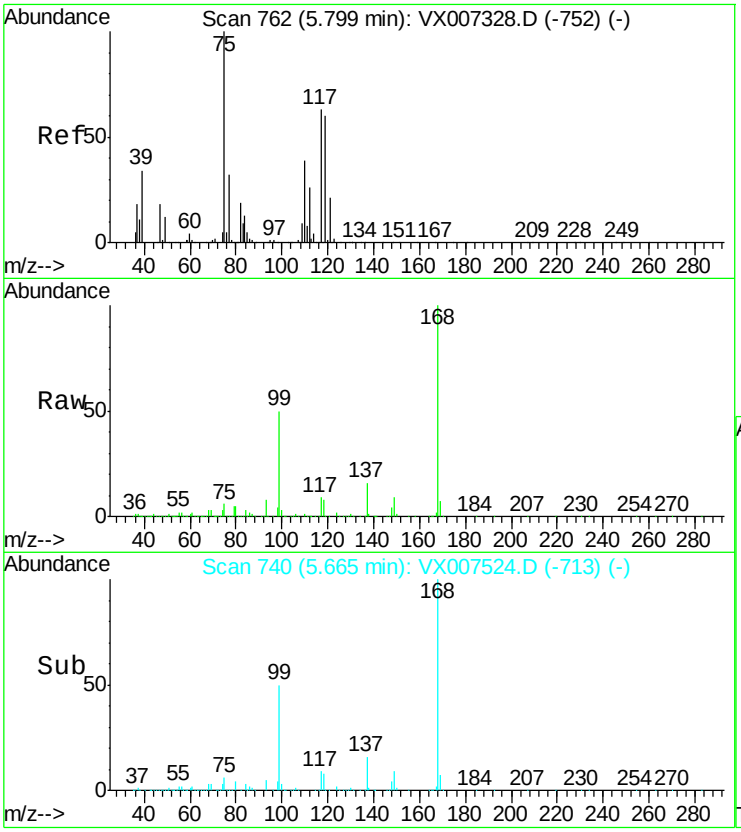


#35
Dibromofluoromethane
Concen: 48.690 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.01 min
Lab File: VX007524.D
Acq: 13 Feb 2019 16:57

Tgt Ion:113 Resp: 265855

Ion	Ratio	Lower	Upper
113	100		
111	102.5	81.8	122.8
192	22.1	18.5	27.7



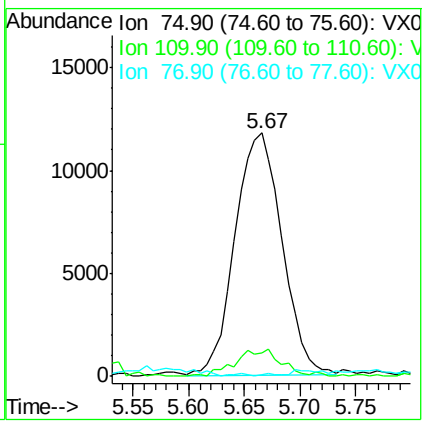


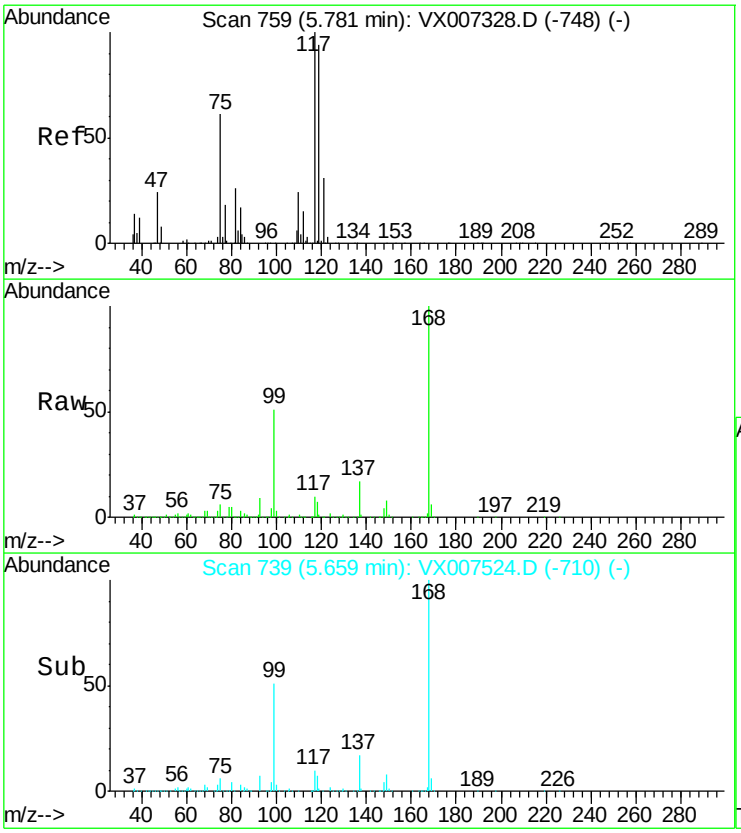
#36
1,1-Dichloropropene
Concen: 4.574 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.13 min
Lab File: VX007524.D
Acq: 13 Feb 2019 16:57

Instrument :
MSVOA_X
ClientSampleId :
MW-901-20190207

Tgt Ion: 75 Resp: 34443

Ion	Ratio	Lower	Upper
75	100		
110	10.9	20.0	59.9#
77	0.4	24.7	37.1#

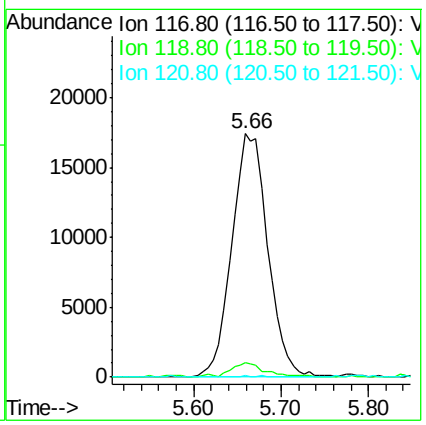


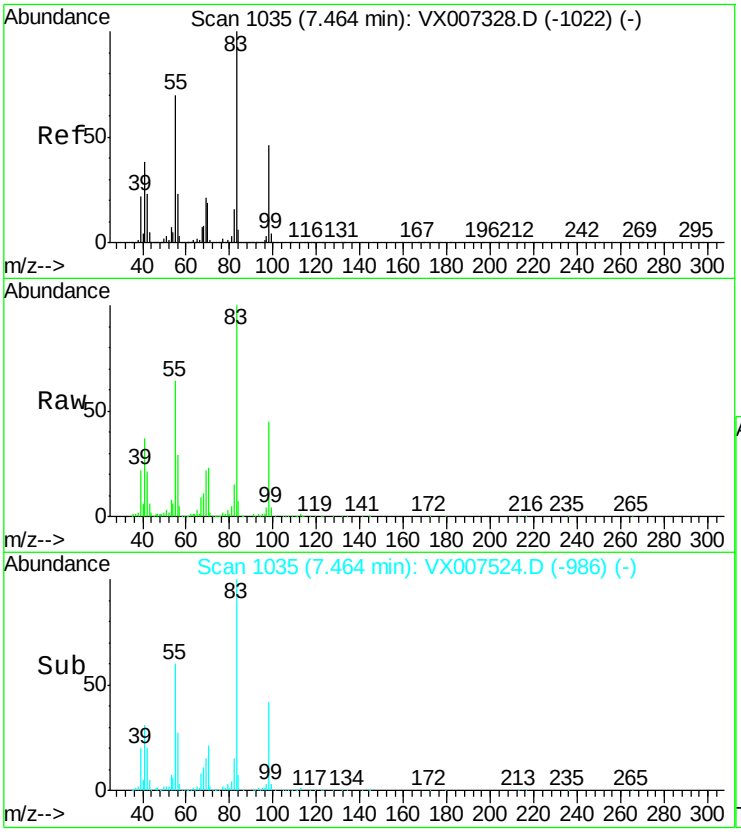


#38
Carbon Tetrachloride
Concen: 6.819 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.12 min
Lab File: VX007524.D
Acq: 13 Feb 2019 16:57

Tgt Ion:117 Resp: 49808

Ion	Ratio	Lower	Upper
117	100		
119	6.1	75.3	112.9#
121	0.9	25.0	37.4#



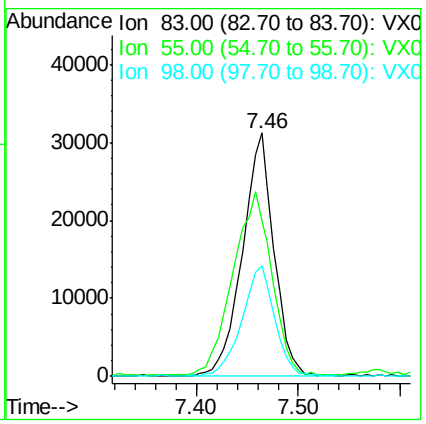


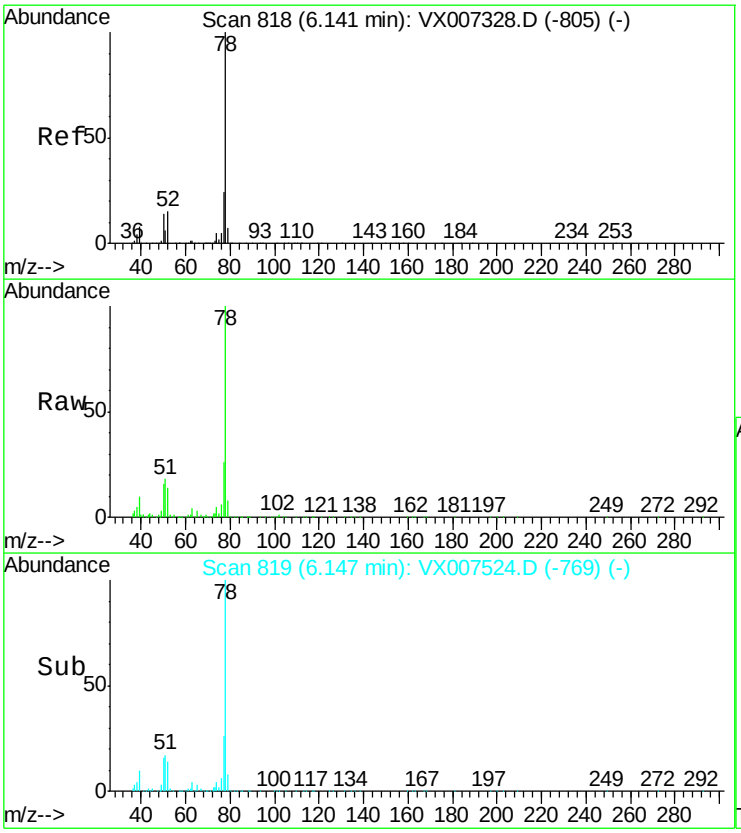
#39
Methylcyclohexane
Concen: 7.391 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VX007524.D
Acq: 13 Feb 2019 16:57

Instrument :
MSVOA_X
ClientSampleId :
MW-901-20190207

Tgt Ion: 83 Resp: 67331

Ion	Ratio	Lower	Upper
83	100		
55	63.5	56.2	84.2
98	45.5	36.8	55.2

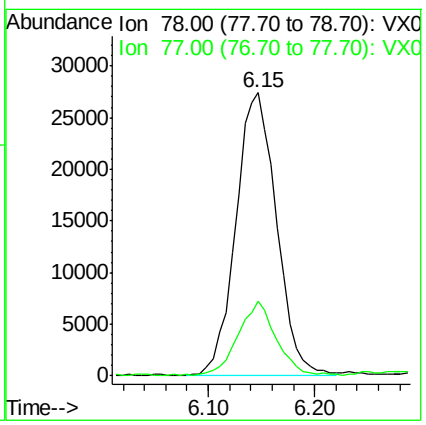


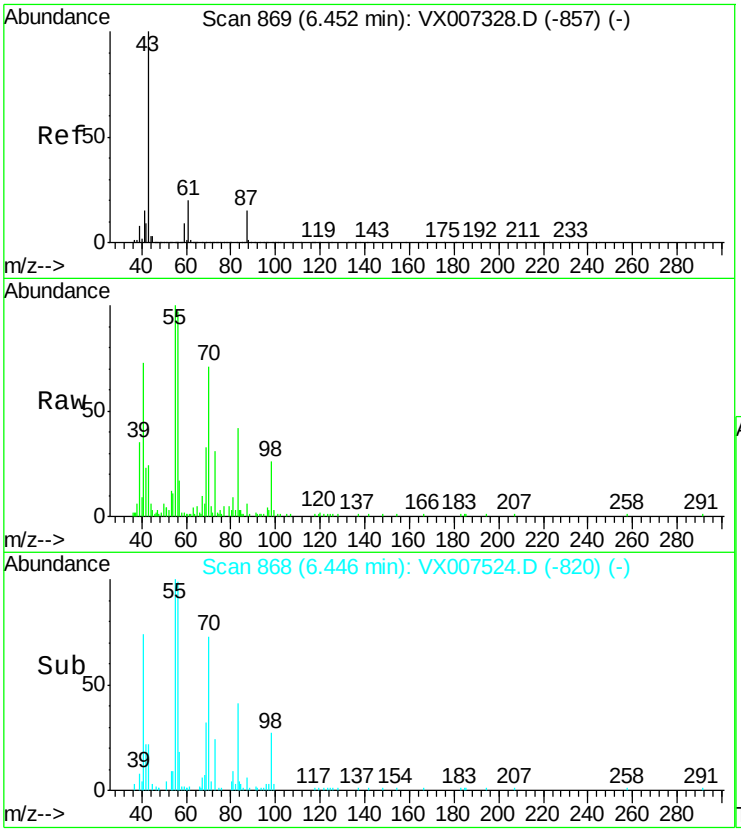


#40
Benzene
Concen: 3.319 ug/l
RT: 6.15 min Scan# 819
Delta R.T. 0.01 min
Lab File: VX007524.D
Acq: 13 Feb 2019 16:57

Tgt Ion: 78 Resp: 73605

Ion	Ratio	Lower	Upper
78	100		
77	26.1	19.3	28.9



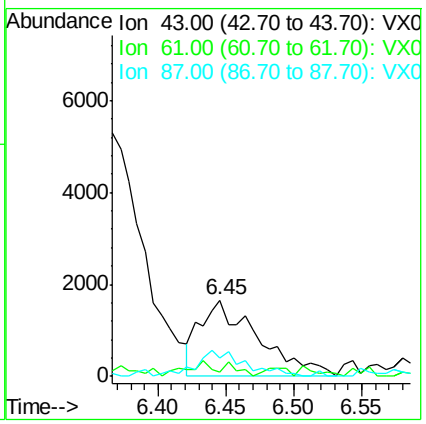


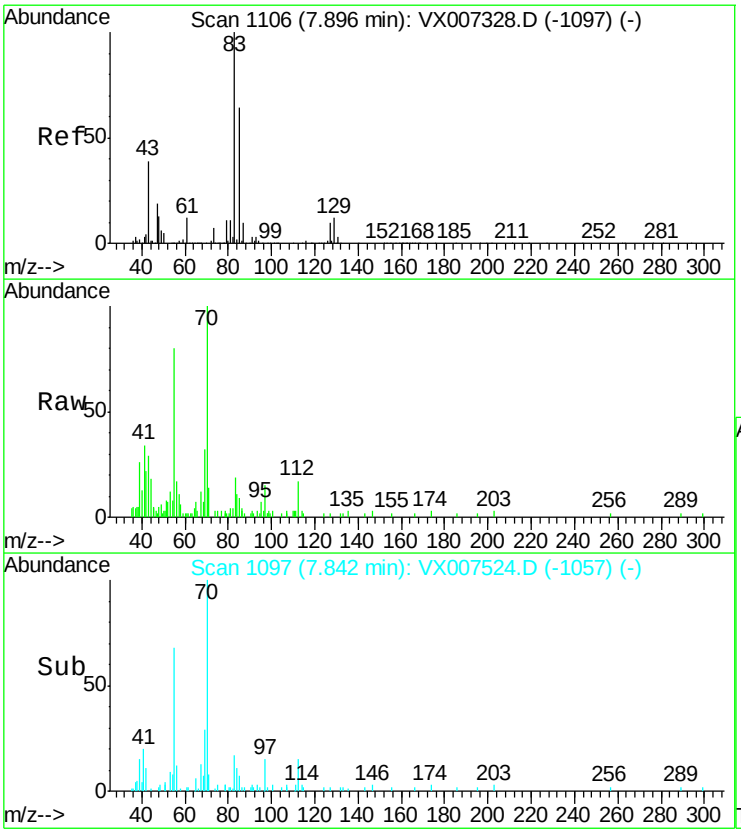
#43
Isopropyl Acetate
Concen: 0.420 ug/l
RT: 6.45 min Scan# 868
Delta R.T. -0.01 min
Lab File: VX007524.D
Acq: 13 Feb 2019 16:57

Instrument :
MSVOA_X
ClientSampleId :
MW-901-20190207

Tgt Ion: 43 Resp: 4936

Ion	Ratio	Lower	Upper
43	100		
61	4.3	16.1	24.1#
87	0.0	11.5	17.3#

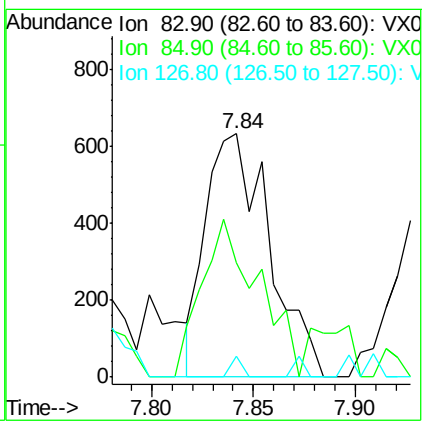


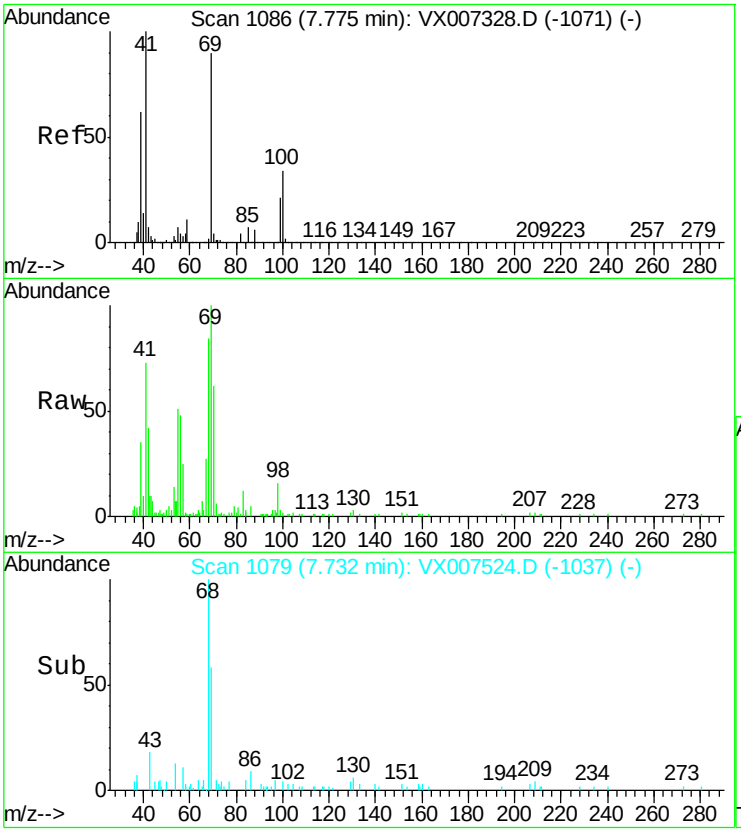


#47
Bromodichloromethane
Concen: 0.201 ug/l
RT: 7.84 min Scan# 1097
Delta R.T. -0.05 min
Lab File: VX007524.D
Acq: 13 Feb 2019 16:57

Tgt Ion: 83 Resp: 1376

Ion	Ratio	Lower	Upper
83	100		
85	29.2	51.4	77.0#
127	8.4	8.1	12.1



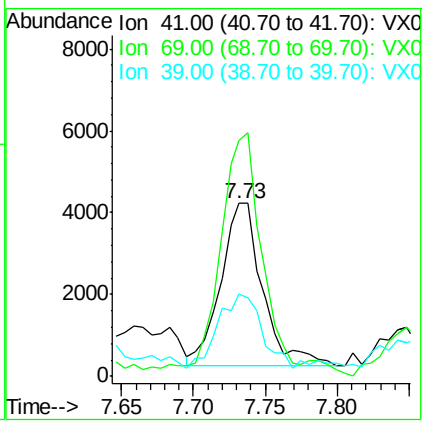


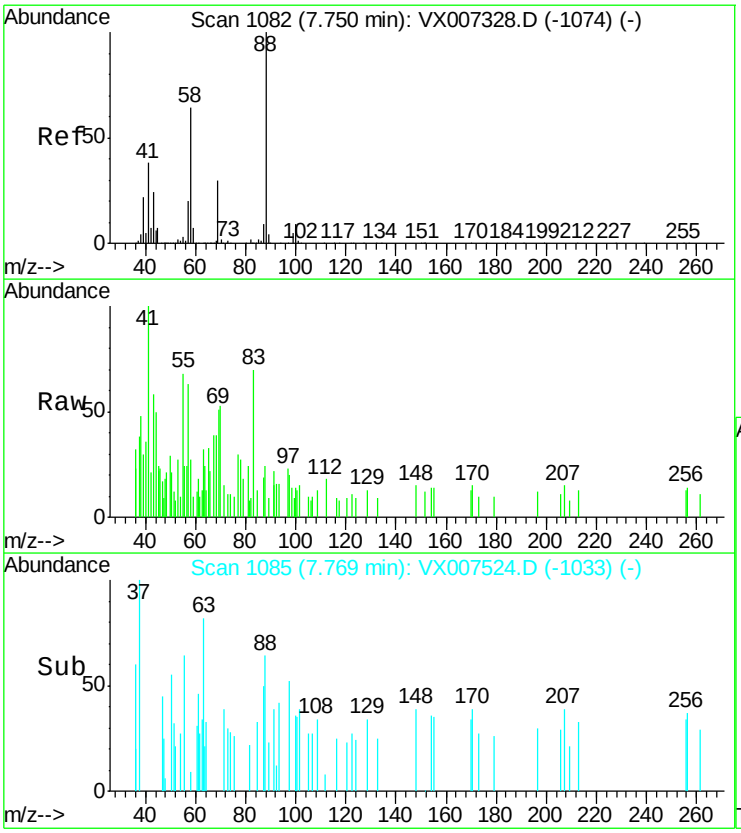
#48
Methyl methacrylate
Concen: 1.380 ug/l
RT: 7.73 min Scan# 1079
Delta R.T. -0.04 min
Lab File: VX007524.D
Acq: 13 Feb 2019 16:57

Instrument : MSVOA_X
ClientSampleId : MW-901-20190207

Tgt Ion: 41 Resp: 8108

Ion	Ratio	Lower	Upper
41	100		
69	136.5	70.2	105.4#
39	48.7	47.4	71.0

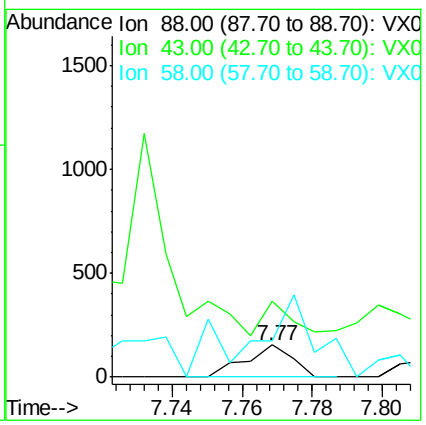


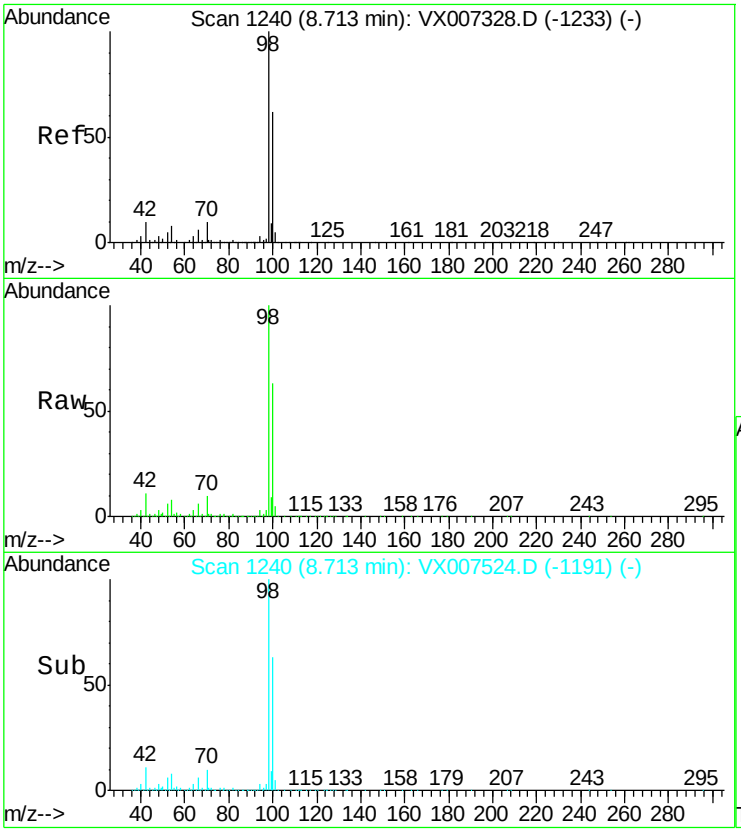


#49
1,4-Dioxane
Concen: 7.941 ug/l
RT: 7.77 min Scan# 1085
Delta R.T. 0.02 min
Lab File: VX007524.D
Acq: 13 Feb 2019 16:57

Tgt Ion: 88 Resp: 143

Ion	Ratio	Lower	Upper
88	100		
43	0.0	24.2	36.4#
58	317.5	53.0	79.4#



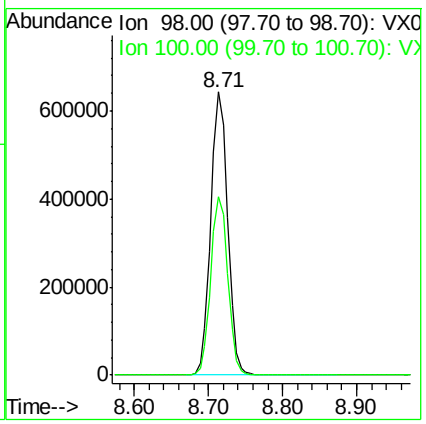


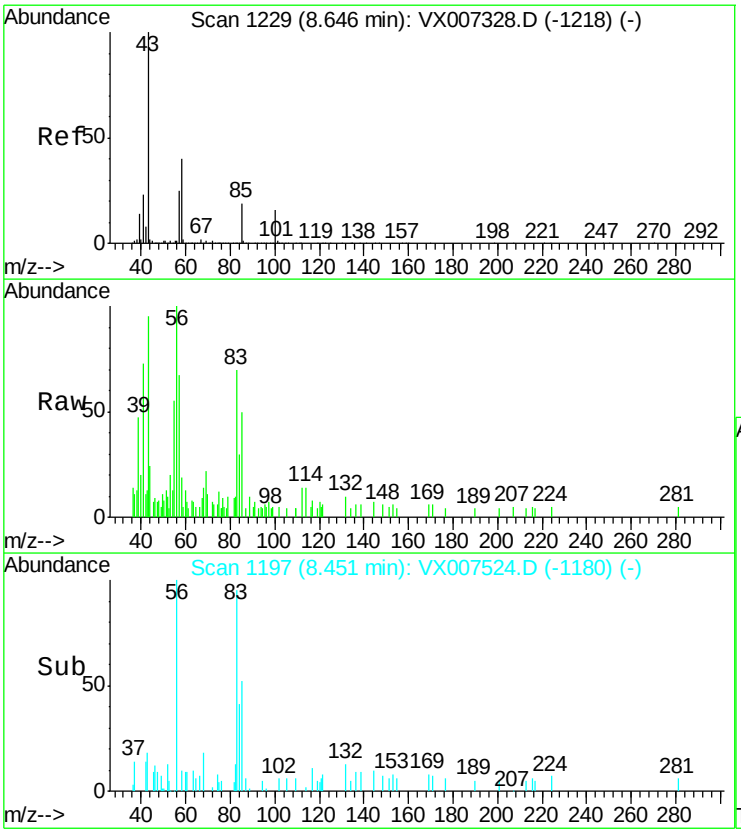
#50
Toluene-d8
Concen: 49.362 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX007524.D
Acq: 13 Feb 2019 16:57

Instrument :
MSVOA_X
ClientSampleId :
MW-901-20190207

Tgt Ion: 98 Resp: 999991

Ion	Ratio	Lower	Upper
98	100		
100	63.8	51.6	77.4

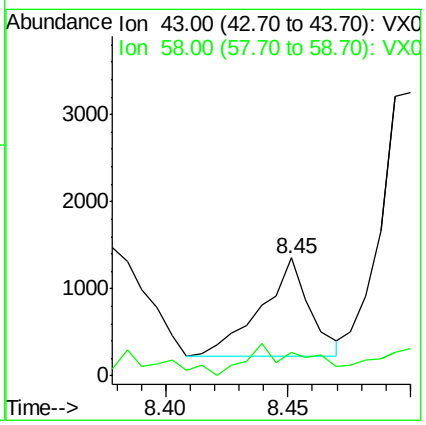


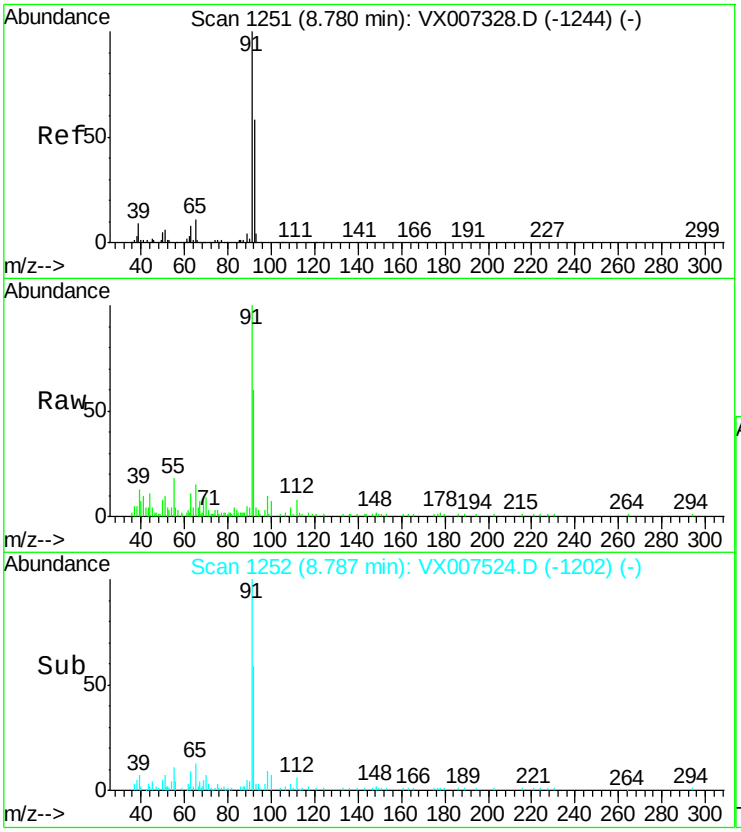


#51
4-Methyl-2-Pentanone
Concen: 0.204 ug/l
RT: 8.45 min Scan# 1197
Delta R.T. -0.20 min
Lab File: VX007524.D
Acq: 13 Feb 2019 16:57

Tgt Ion: 43 Resp: 1576

Ion	Ratio	Lower	Upper
43	100		
58	41.0	31.2	46.8



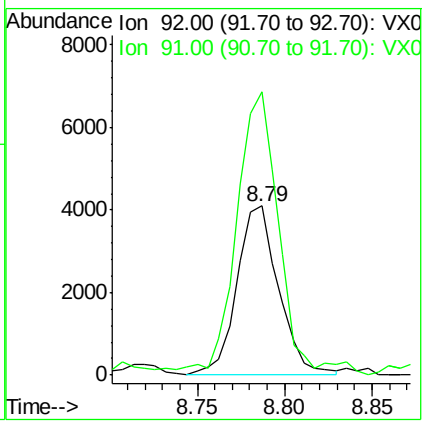


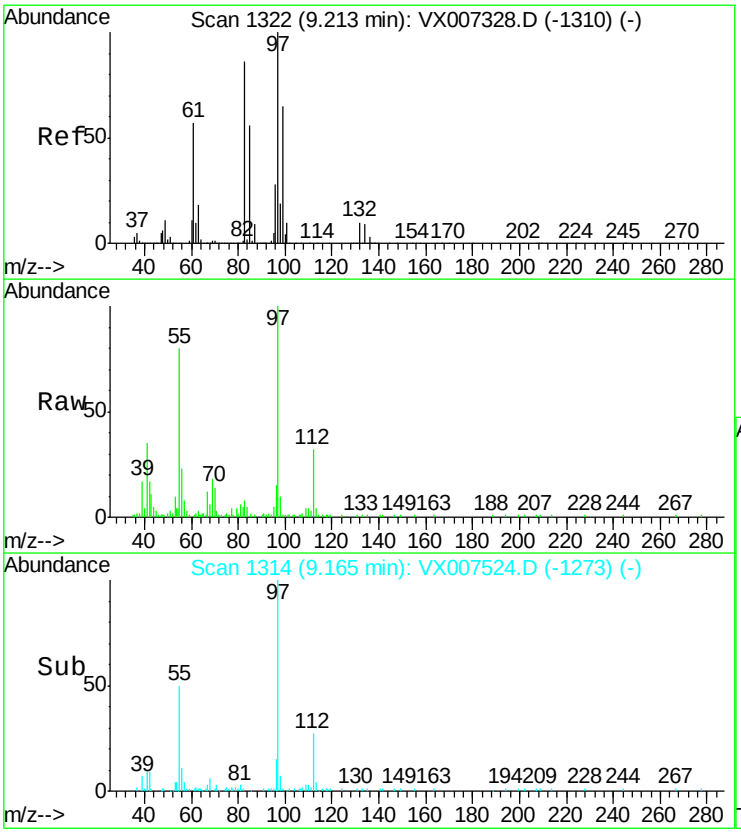
#52
Toluene
Concen: 0.477 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.01 min
Lab File: VX007524.D
Acq: 13 Feb 2019 16:57

Instrument : MSVOA_X
ClientSampleId : MW-901-20190207

Tgt Ion: 92 Resp: 6825

Ion	Ratio	Lower	Upper
92	100		
91	163.5	139.1	208.7

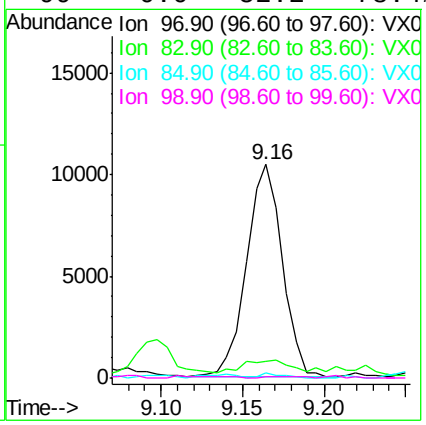


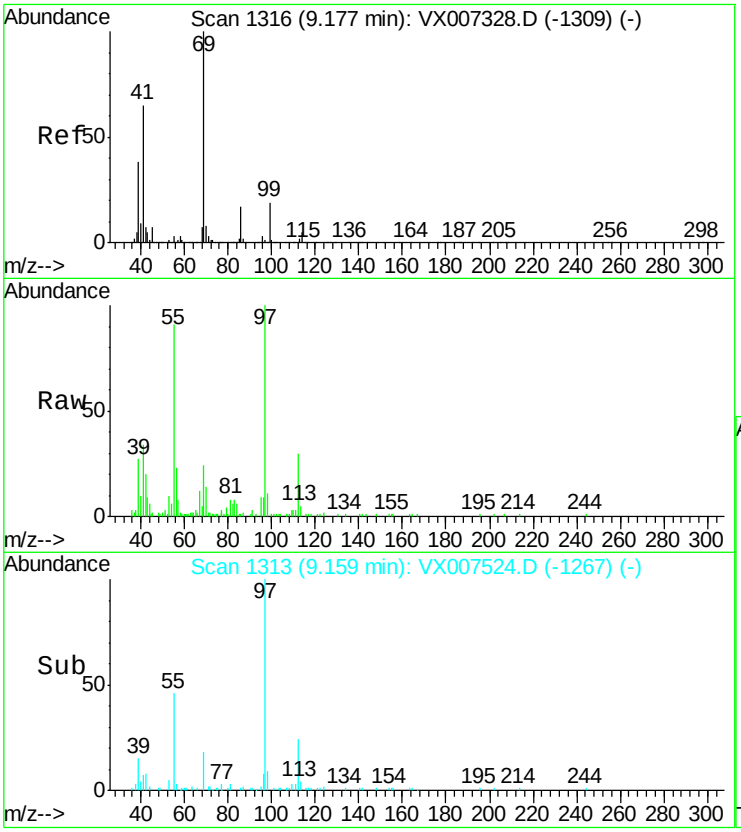


#55
1,1,2-Trichloroethane
Concen: 2.647 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.05 min
Lab File: VX007524.D
Acq: 13 Feb 2019 16:57

Tgt Ion: 97 Resp: 15792

Ion	Ratio	Lower	Upper
97	100		
83	3.6	68.6	102.8#
85	2.4	44.5	66.7#
99	0.0	52.2	78.4#



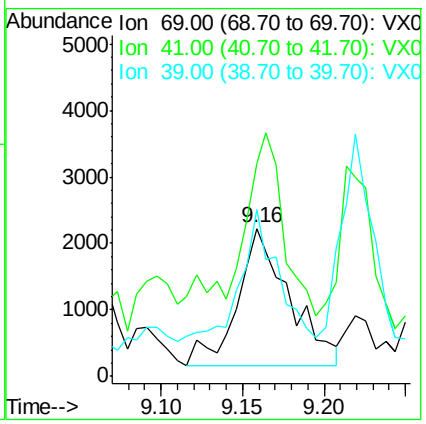


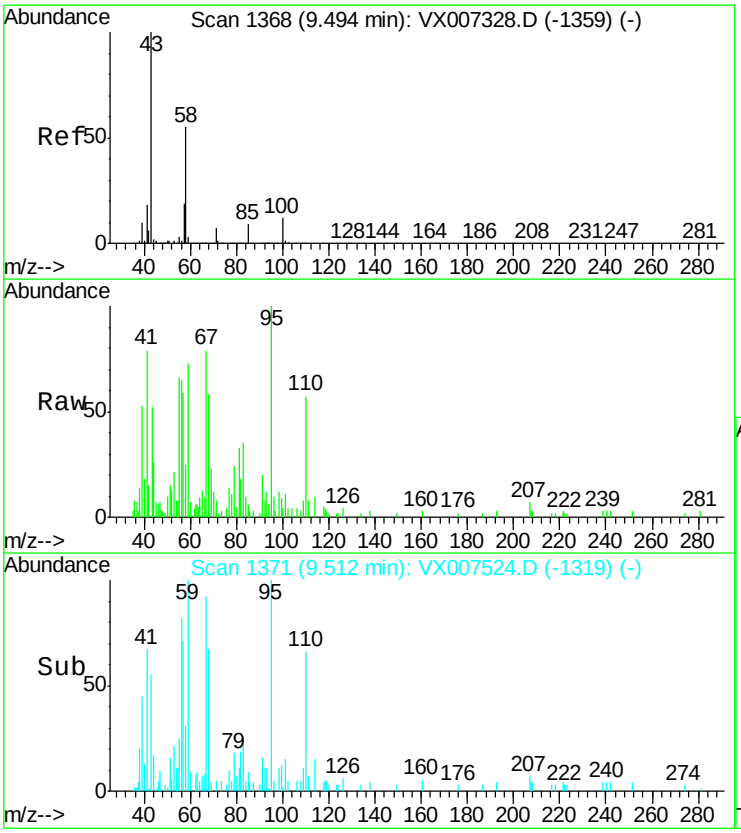
#56
Ethyl methacrylate
Concen: 0.554 ug/l
RT: 9.16 min Scan# 1313
Delta R.T. -0.02 min
Lab File: VX007524.D
Acq: 13 Feb 2019 16:57

Instrument :
MSVOA_X
ClientSampleId :
MW-901-20190207

Tgt Ion: 69 Resp: 4576

Ion	Ratio	Lower	Upper
69	100		
41	109.4	52.1	78.1#
39	73.7	30.1	45.1#

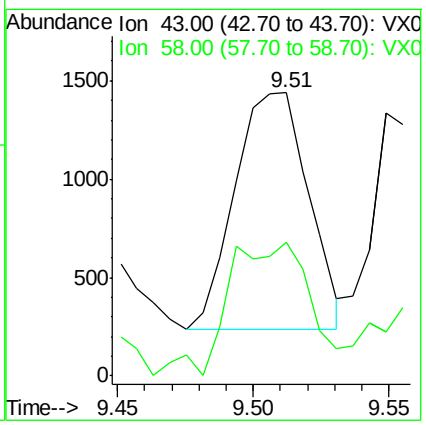


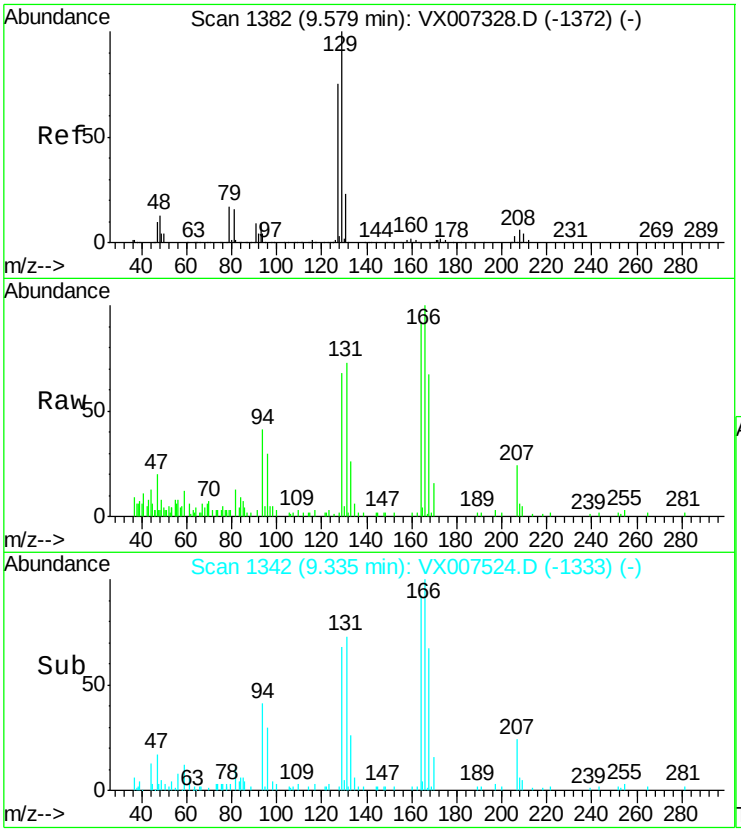


#59
2-Hexanone
Concen: 0.374 ug/l
RT: 9.51 min Scan# 1371
Delta R.T. 0.02 min
Lab File: VX007524.D
Acq: 13 Feb 2019 16:57

Tgt Ion: 43 Resp: 2249

Ion	Ratio	Lower	Upper
43	100		
58	53.5	27.1	81.3



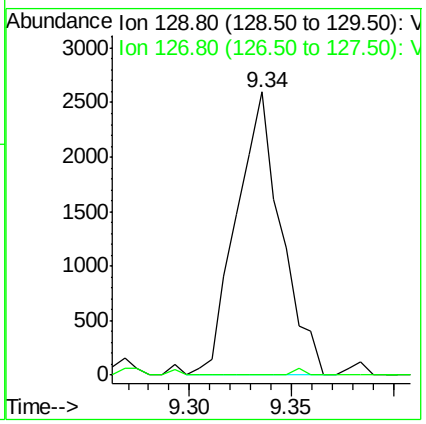


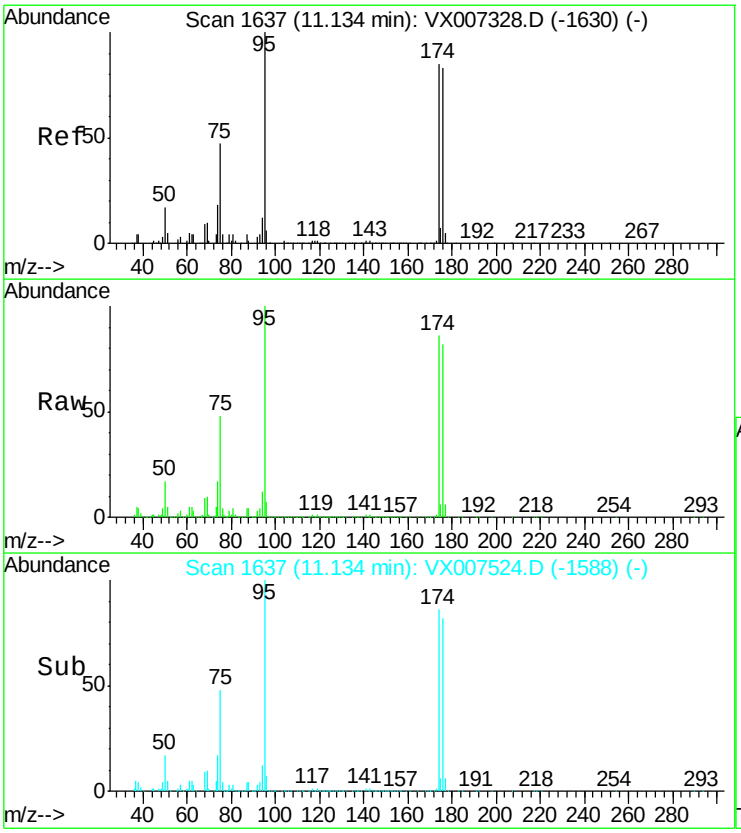
#60
Dibromochloromethane
Concen: 0.703 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.24 min
Lab File: VX007524.D
Acq: 13 Feb 2019 16:57

Instrument :
MSVOA_X
ClientSampleId :
MW-901-20190207

Tgt Ion:129 Resp: 3964

Ion	Ratio	Lower	Upper
129	100		
127	0.6	37.8	113.4#

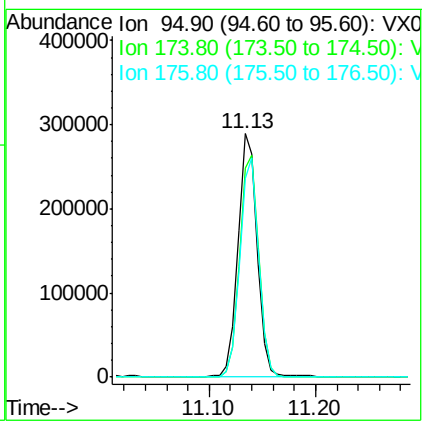


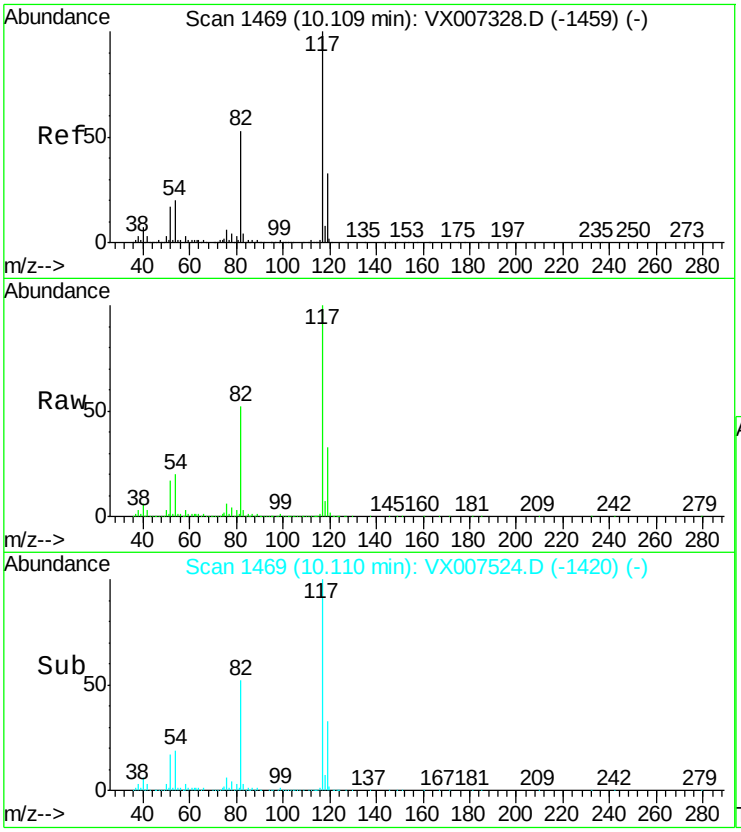


#62
4-Bromofluorobenzene
Concen: 49.319 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX007524.D
Acq: 13 Feb 2019 16:57

Tgt Ion: 95 Resp: 364779

Ion	Ratio	Lower	Upper
95	100		
174	91.7	0.0	189.2
176	88.9	0.0	186.2



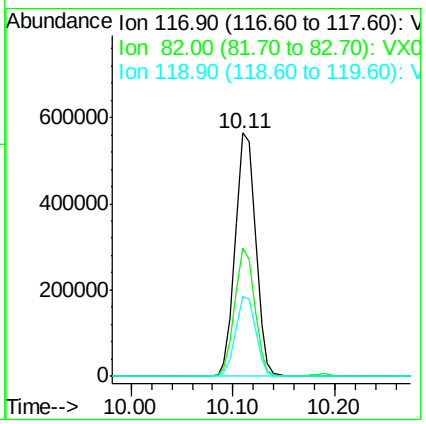


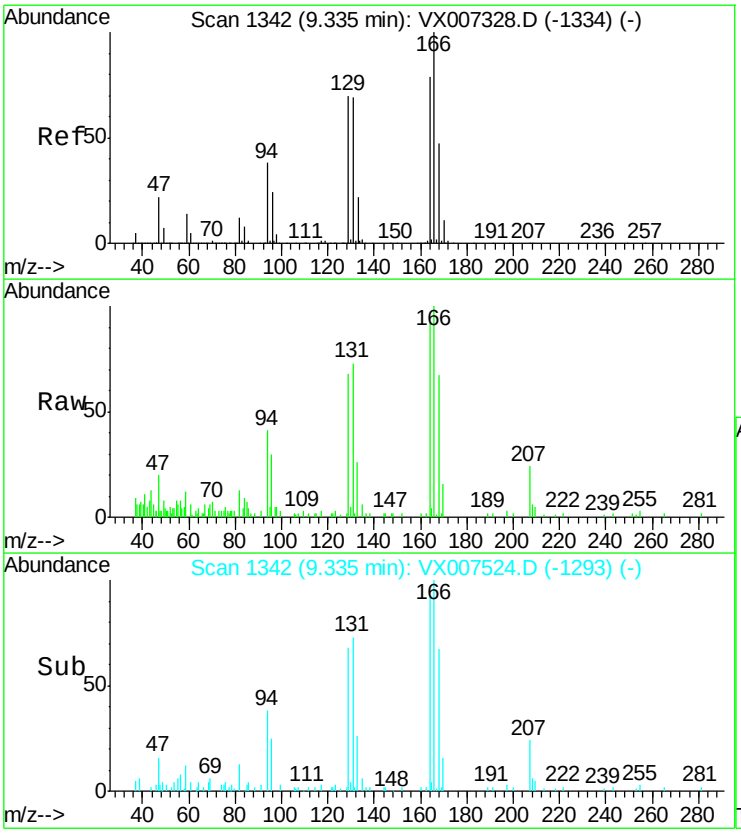
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX007524.D
Acq: 13 Feb 2019 16:57

Instrument :
MSVOA_X
ClientSampleId :
MW-901-20190207

Tgt Ion:117 Resp: 775328

Ion	Ratio	Lower	Upper
117	100		
82	52.4	42.1	63.1
119	32.8	26.5	39.7

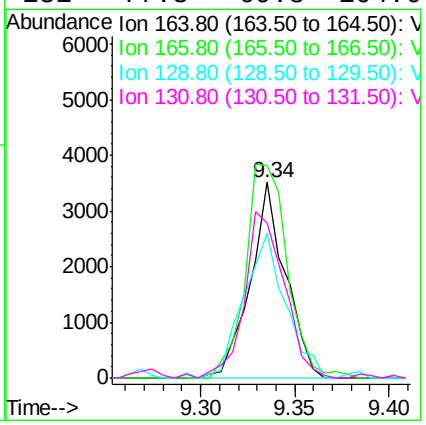


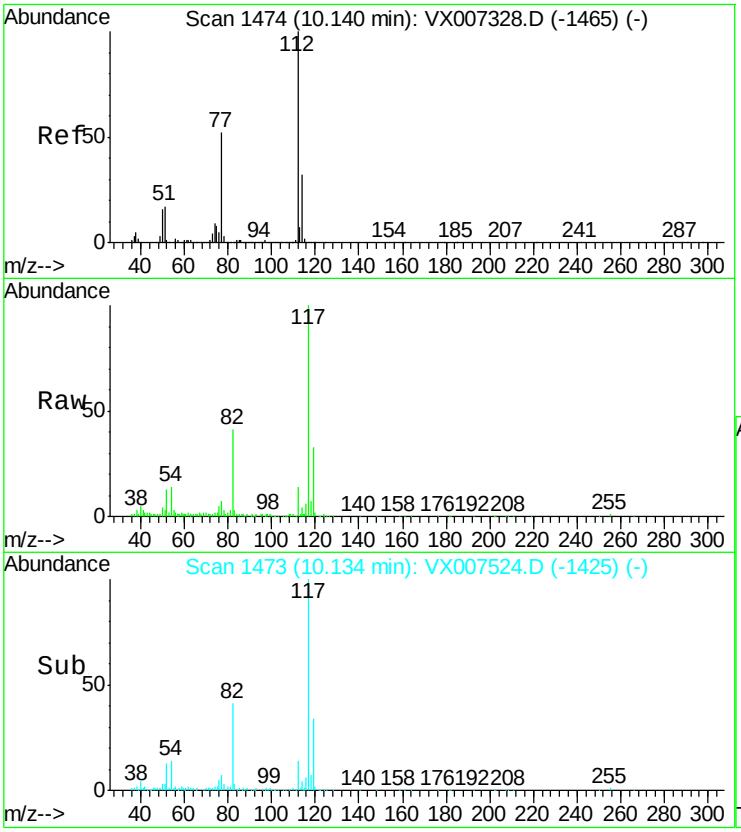


#64
Tetrachloroethene
Concen: 0.624 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX007524.D
Acq: 13 Feb 2019 16:57

Tgt Ion:164 Resp: 4559

Ion	Ratio	Lower	Upper
164	100		
166	108.7	101.0	151.4
129	74.0	70.5	105.7
131	77.3	69.8	104.6



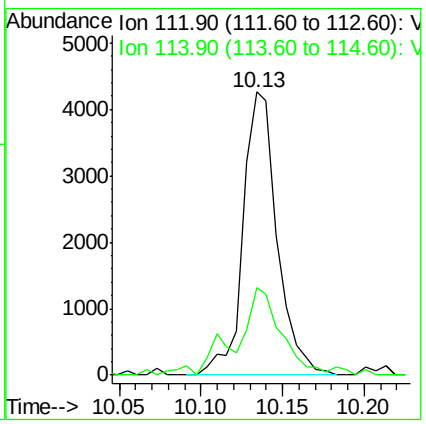


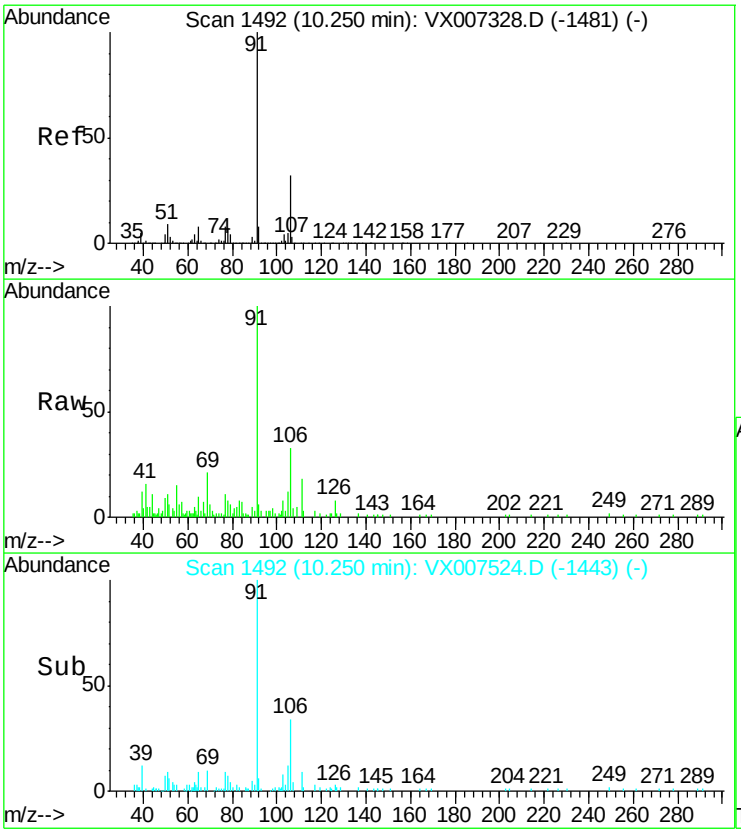
#65
Chlorobenzene
Concen: 0.368 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. -0.01 min
Lab File: VX007524.D
Acq: 13 Feb 2019 16:57

Instrument :
MSVOA_X
ClientSampleId :
MW-901-20190207

Tgt Ion:112 Resp: 6224

Ion	Ratio	Lower	Upper
112	100		
114	27.7	25.8	38.6

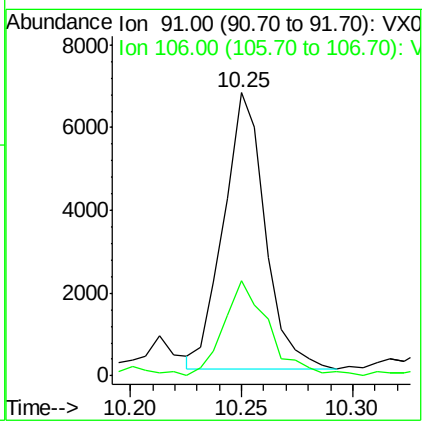


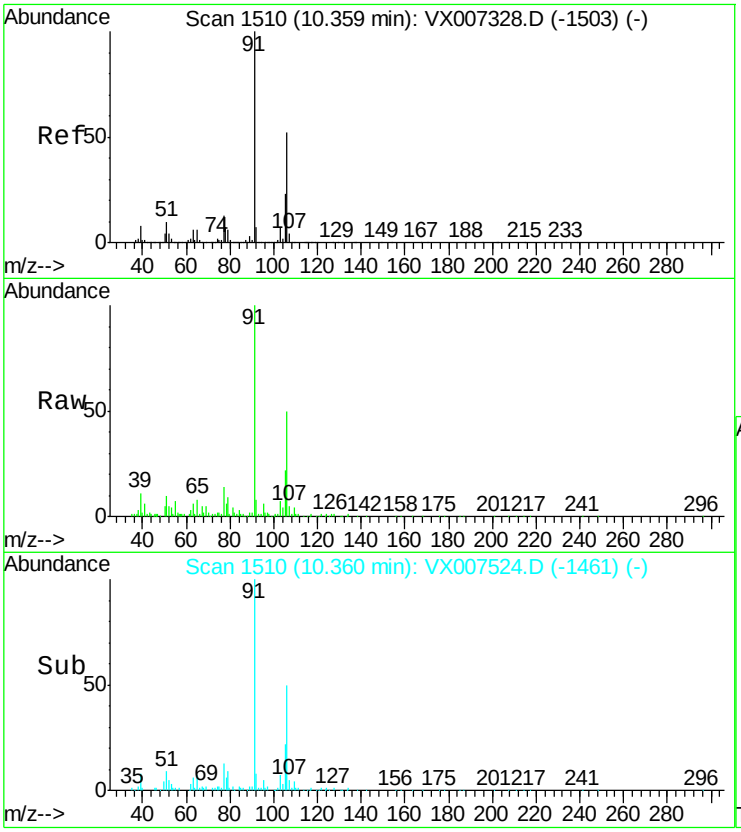


#67
Ethyl Benzene
Concen: 0.317 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX007524.D
Acq: 13 Feb 2019 16:57

Tgt Ion: 91 Resp: 8643

Ion	Ratio	Lower	Upper
91	100		
106	32.7	25.4	38.0



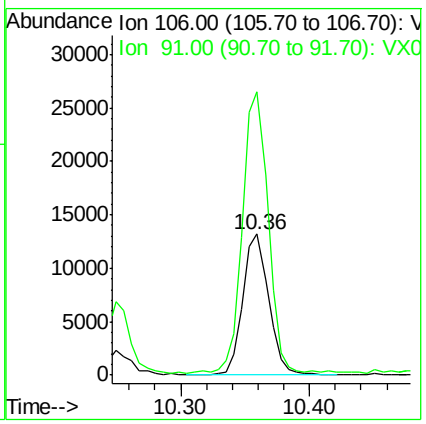


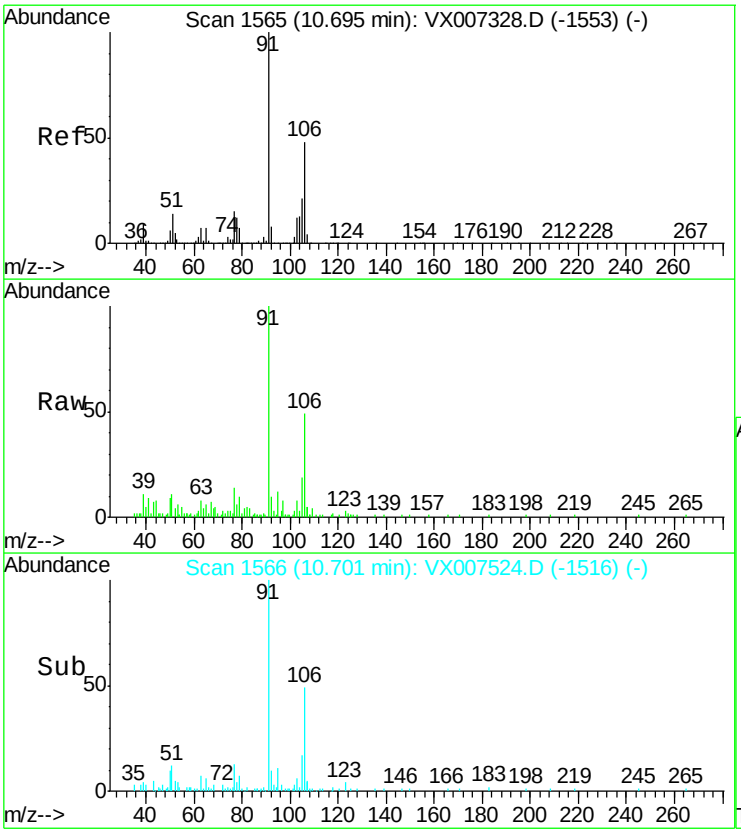
#68
m/p-Xylenes
Concen: 1.699 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX007524.D
Acq: 13 Feb 2019 16:57

Instrument :
MSVOA_X
ClientSampleId :
MW-901-20190207

Tgt Ion:106 Resp: 18405

Ion	Ratio	Lower	Upper
106	100		
91	198.3	156.6	234.8

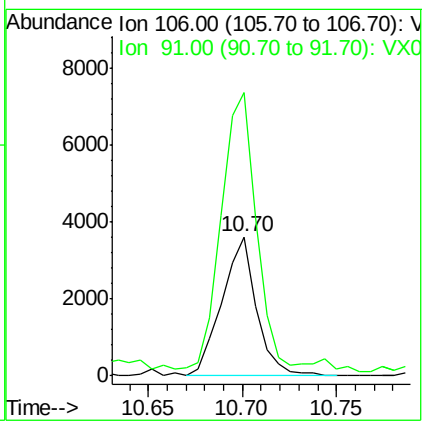


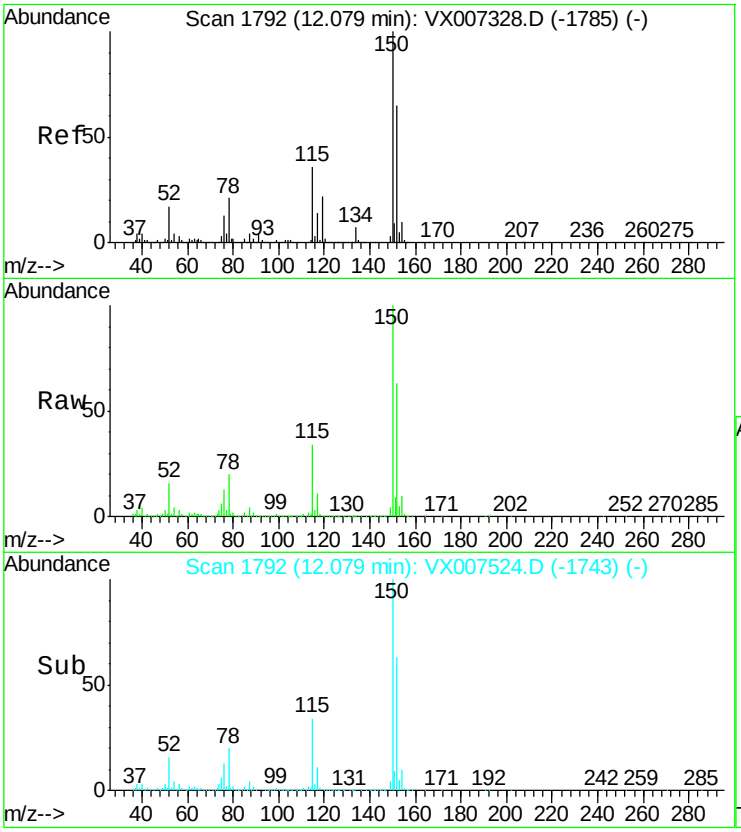


#69
o-Xylene
Concen: 0.443 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.01 min
Lab File: VX007524.D
Acq: 13 Feb 2019 16:57

Tgt Ion:106 Resp: 4616

Ion	Ratio	Lower	Upper
106	100		
91	201.0	102.9	308.7



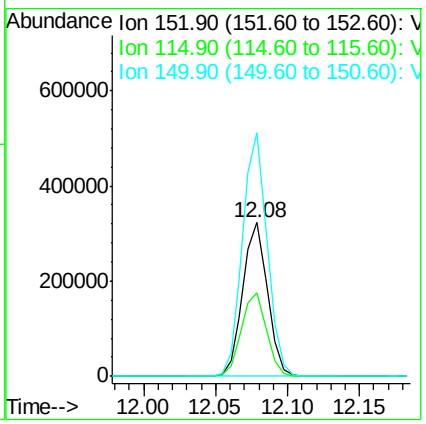


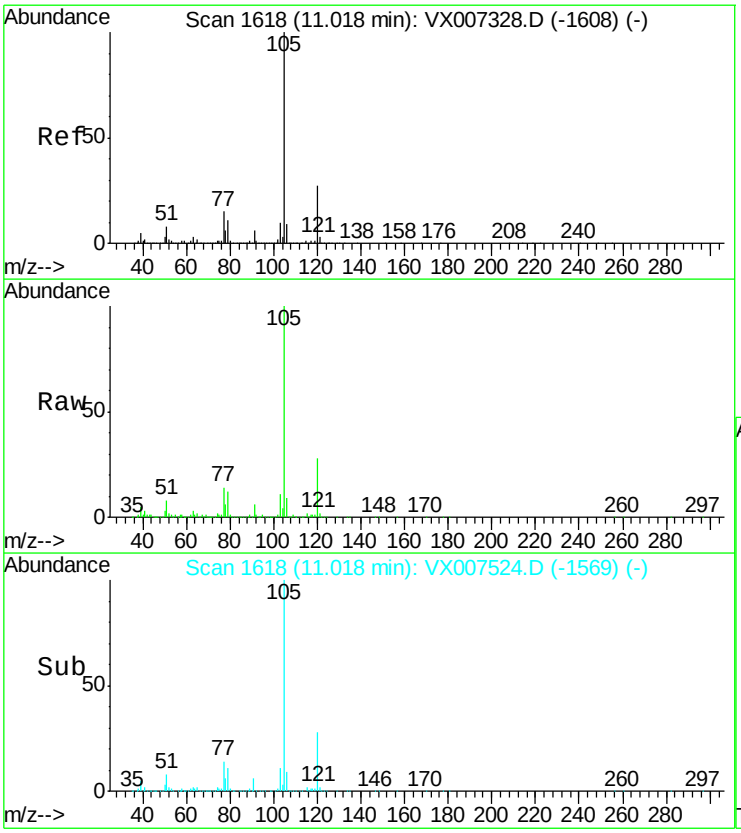
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX007524.D
Acq: 13 Feb 2019 16:57

Instrument :
MSVOA_X
ClientSampleId :
MW-901-20190207

Tgt Ion:152 Resp: 384134

Ion	Ratio	Lower	Upper
152	100		
115	55.2	38.0	114.0
150	157.9	0.0	346.4

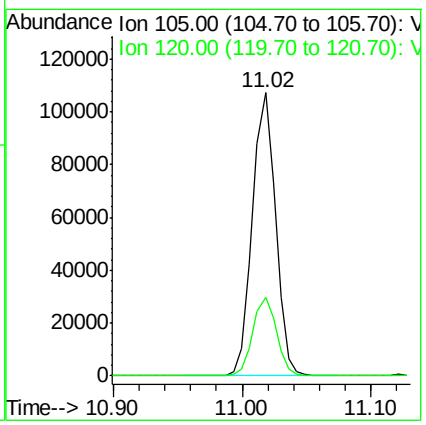


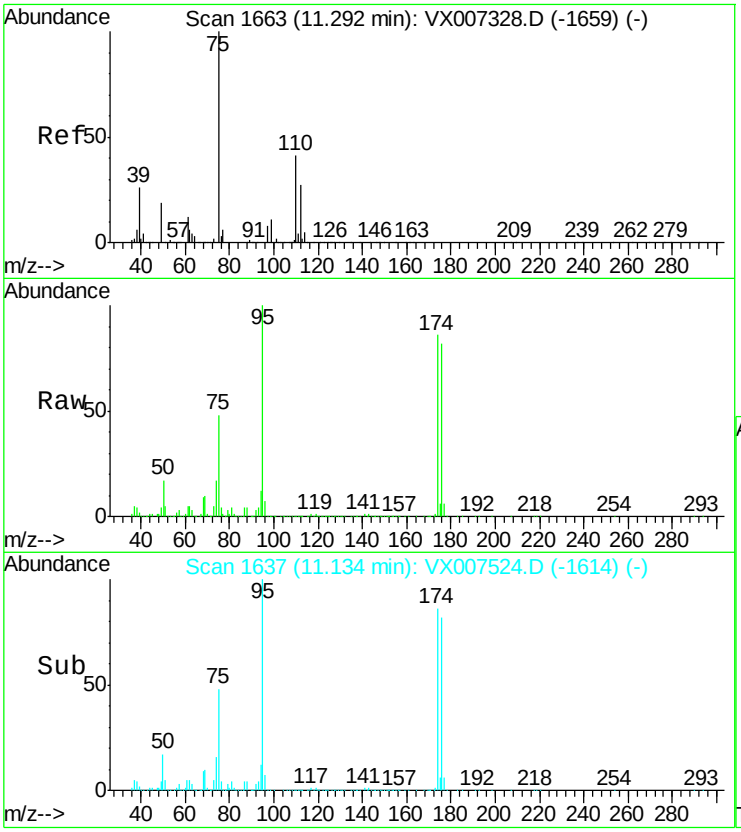


#73
Isopropylbenzene
Concen: 5.072 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX007524.D
Acq: 13 Feb 2019 16:57

Tgt Ion:105 Resp: 132408

Ion	Ratio	Lower	Upper
105	100		
120	28.4	13.6	40.7



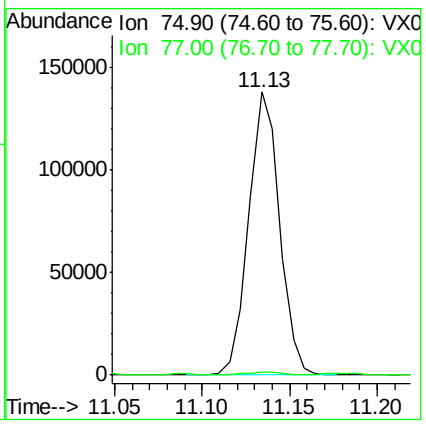


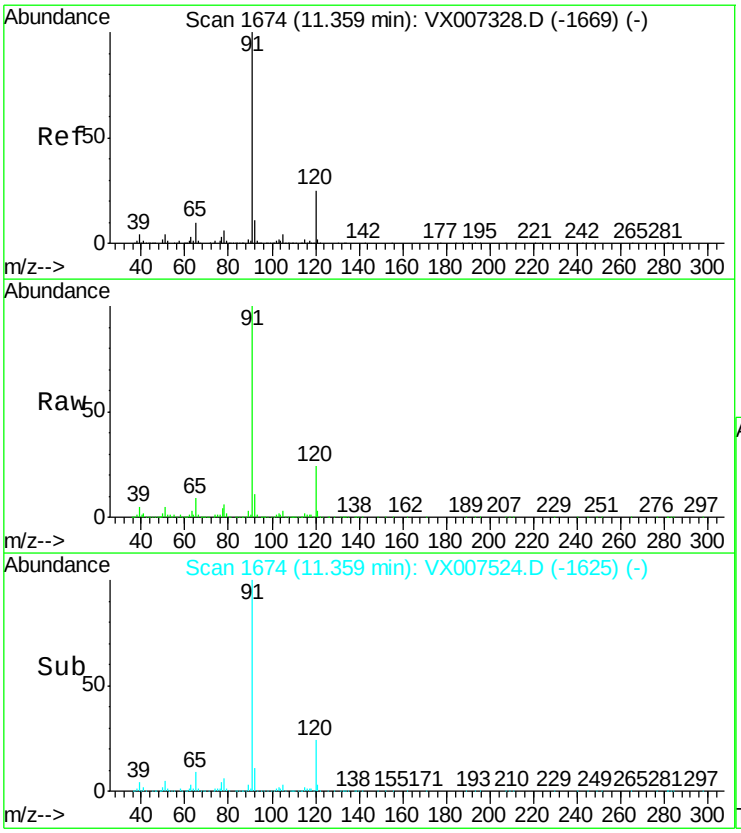
#76
1,2,3-Trichloropropane
Concen: 22.640 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.16 min
Lab File: VX007524.D
Acq: 13 Feb 2019 16:57

Instrument :
MSVOA_X
ClientSampleId :
MW-901-20190207

Tgt Ion: 75 Resp: 169162

Ion	Ratio	Lower	Upper
75	100		
77	1.0	23.0	69.0#

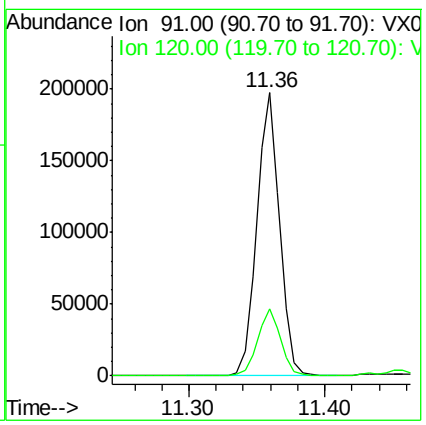


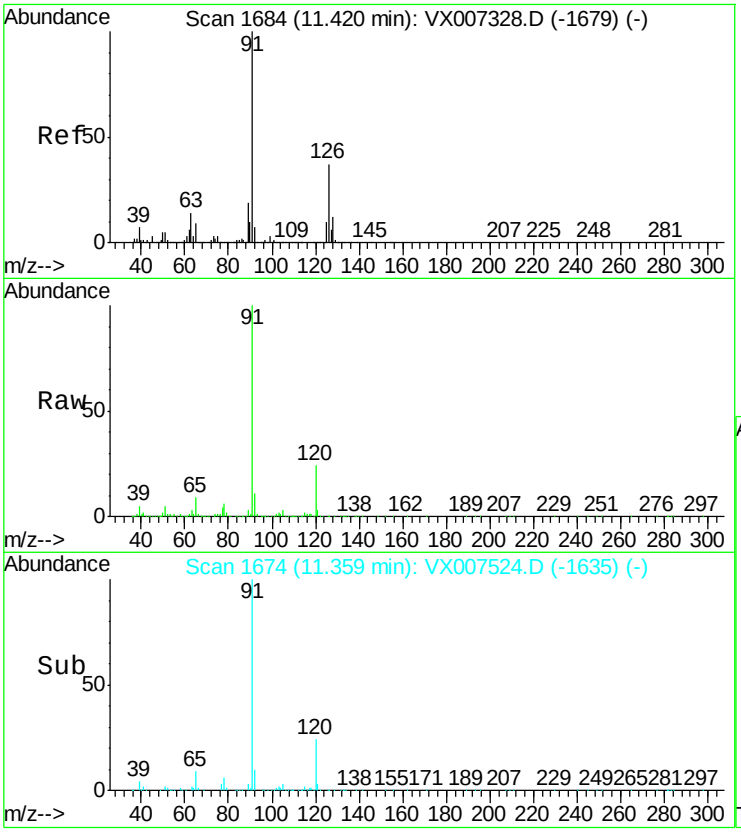


#78
n-propylbenzene
Concen: 8.093 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX007524.D
Acq: 13 Feb 2019 16:57

Tgt Ion: 91 Resp: 231656

Ion	Ratio	Lower	Upper
91	100		
120	24.1	12.4	37.2



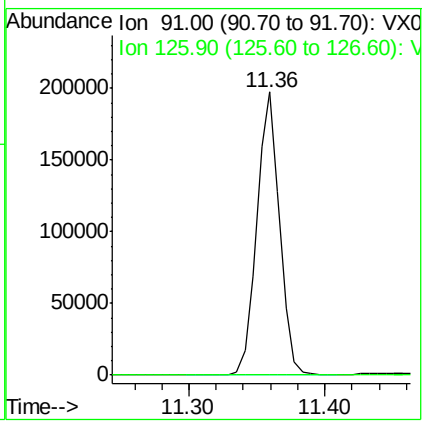


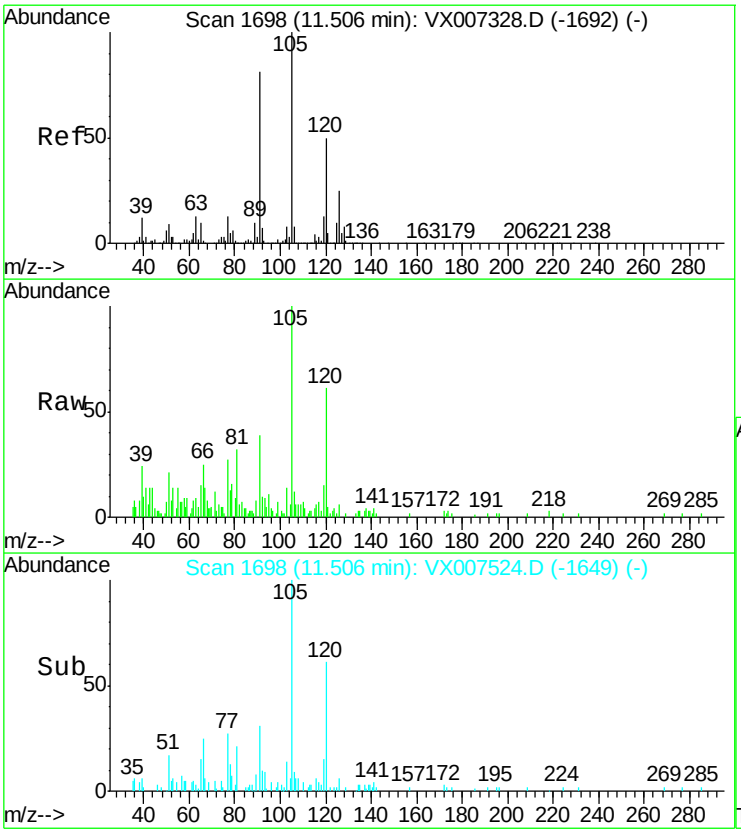
#79
2-Chlorotoluene
Concen: 13.337 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.06 min
Lab File: VX007524.D
Acq: 13 Feb 2019 16:57

Instrument : MSVOA_X
ClientSampleId : MW-901-20190207

Tgt Ion: 91 Resp: 231656

Ion	Ratio	Lower	Upper
91	100		
126	0.0	18.7	56.1#

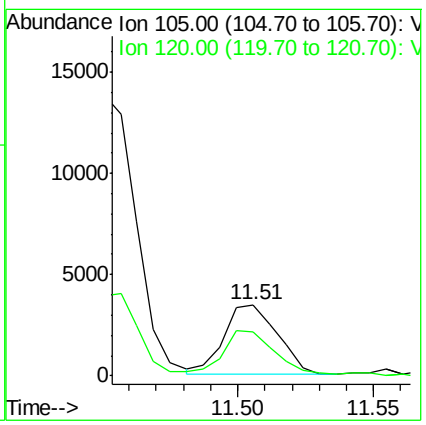


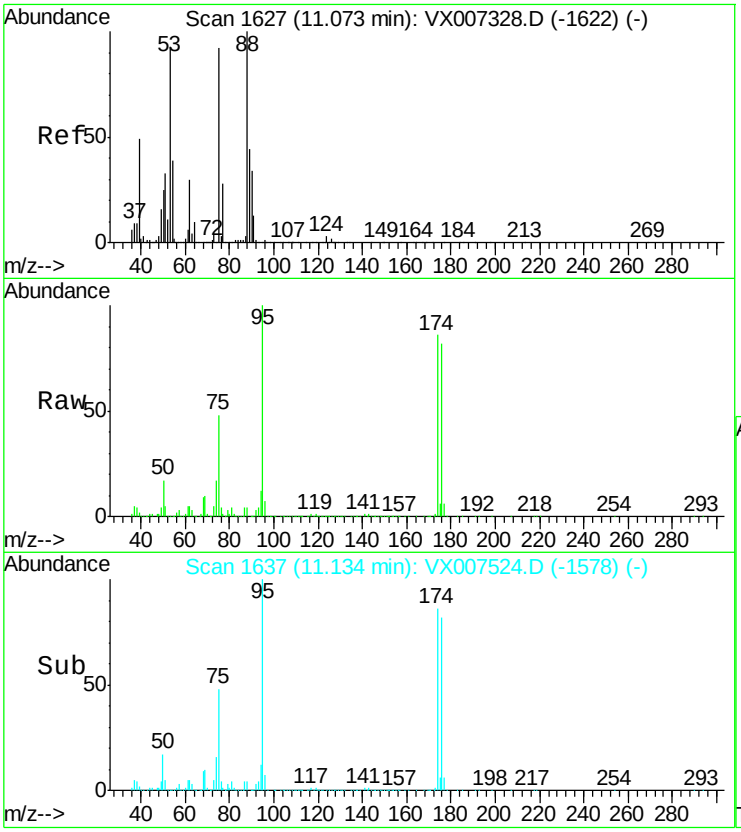


#80
1,3,5-Trimethylbenzene
Concen: 0.217 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX007524.D
Acq: 13 Feb 2019 16:57

Tgt Ion:105 Resp: 4634

Ion	Ratio	Lower	Upper
105	100		
120	58.3	25.3	75.8



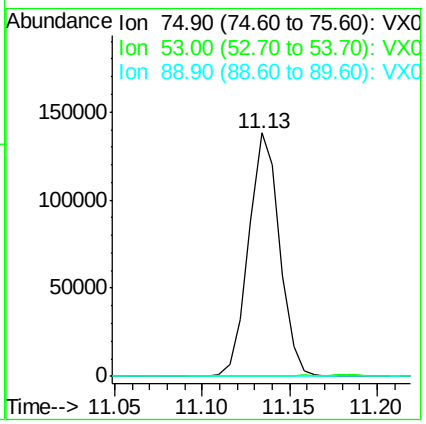


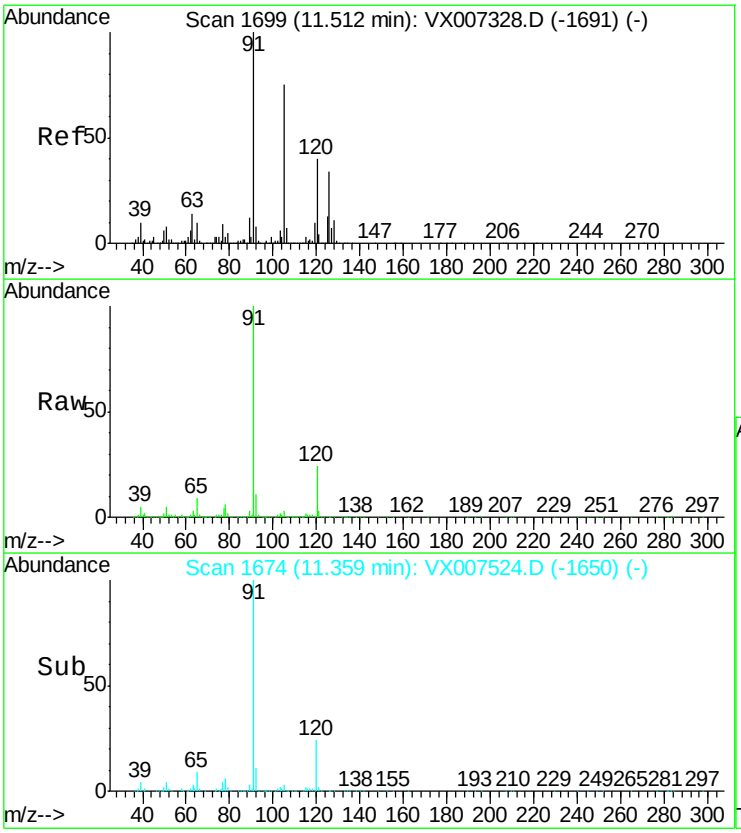
#81
trans-1,4-Dichloro-2-butene
Concen: 68.288 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.06 min
Lab File: VX007524.D
Acq: 13 Feb 2019 16:57

Instrument :
MSVOA_X
ClientSampleId :
MW-901-20190207

Tgt Ion: 75 Resp: 169162

Ion	Ratio	Lower	Upper
75	100		
53	0.0	81.0	121.6#
89	0.0	41.4	62.0#

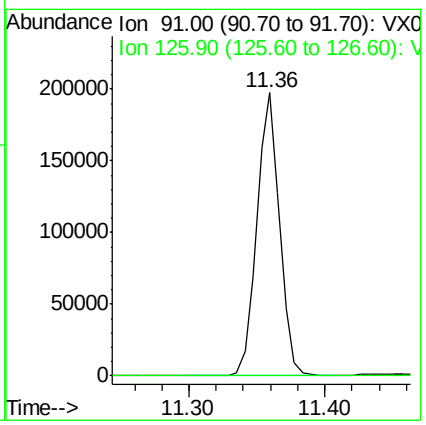


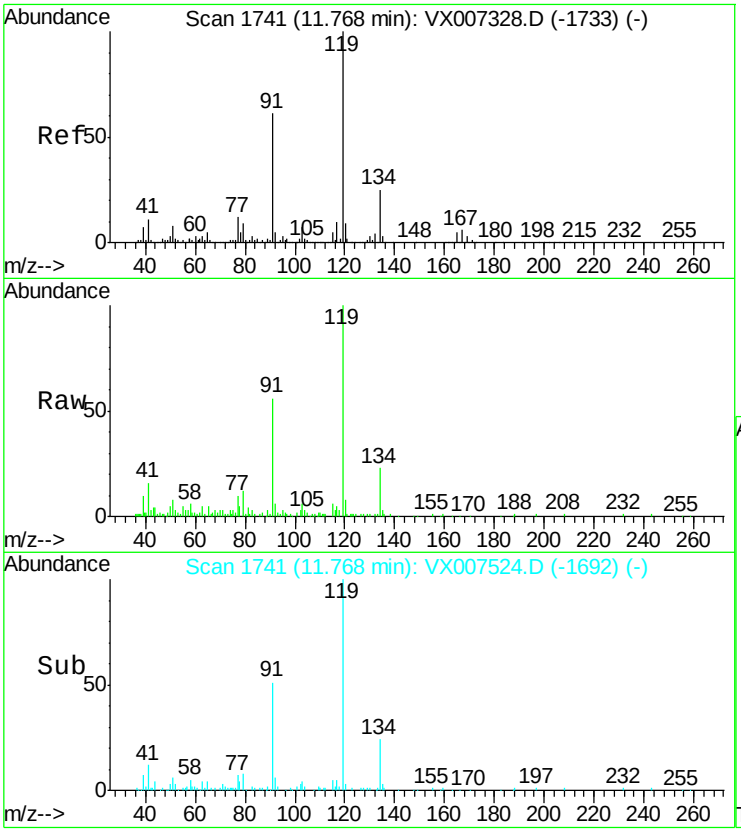


#82
4-Chlorotoluene
Concen: 11.527 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.15 min
Lab File: VX007524.D
Acq: 13 Feb 2019 16:57

Tgt Ion: 91 Resp: 231656

Ion	Ratio	Lower	Upper
91	100		
126	0.0	16.2	48.5#



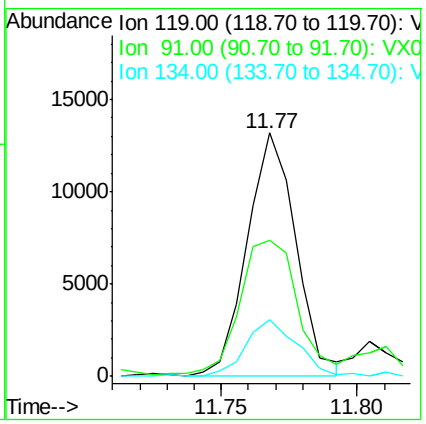


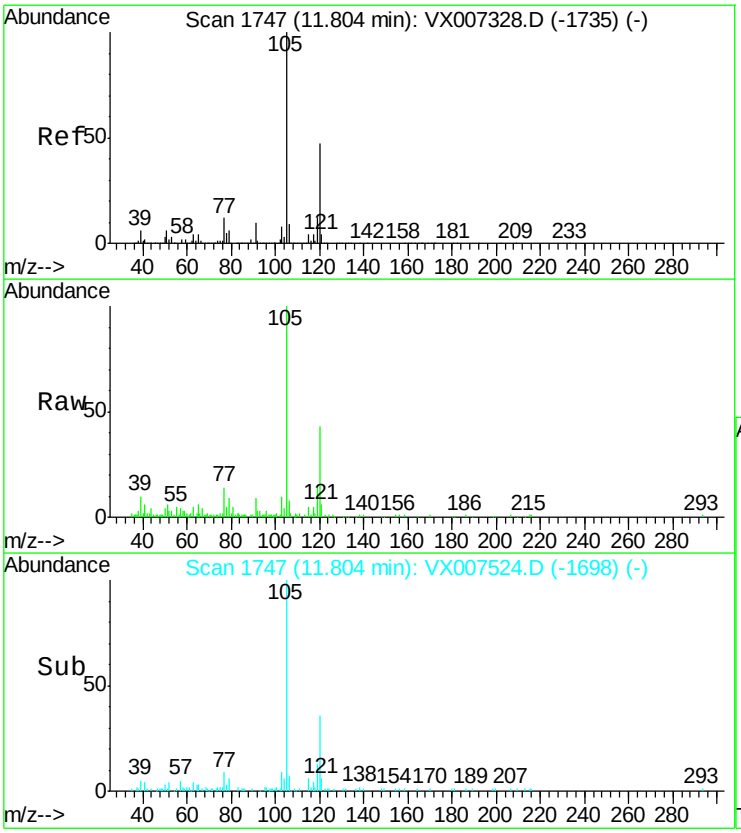
#83
tert-Butylbenzene
Concen: 0.777 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX007524.D
Acq: 13 Feb 2019 16:57

Instrument :
MSVOA_X
ClientSampleId :
MW-901-20190207

Tgt Ion:119 Resp: 16435

Ion	Ratio	Lower	Upper
119	100		
91	64.5	28.5	85.6
134	24.8	12.0	36.0

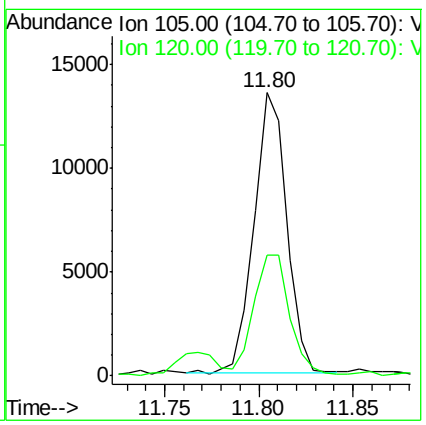


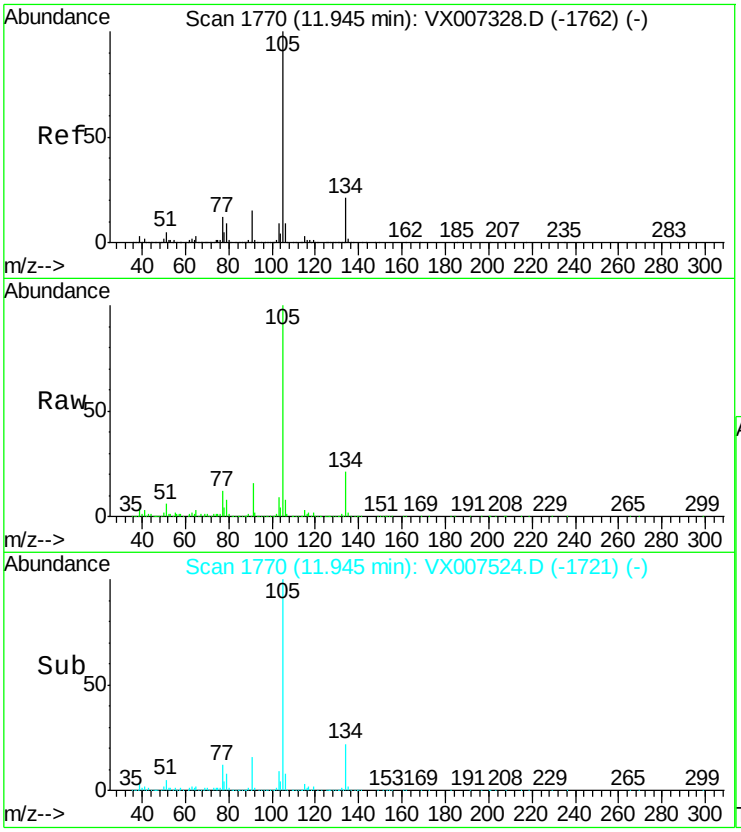


#84
1,2,4-Trimethylbenzene
Concen: 0.751 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX007524.D
Acq: 13 Feb 2019 16:57

Tgt Ion:105 Resp: 16281

Ion	Ratio	Lower	Upper
105	100		
120	46.5	23.1	69.3



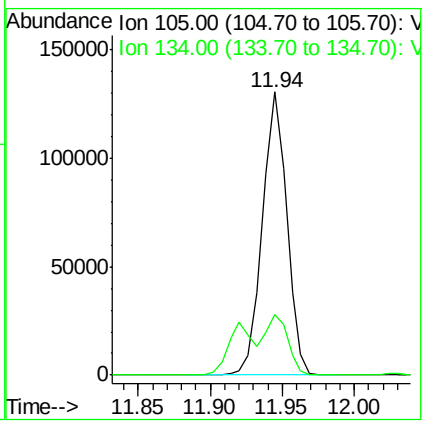


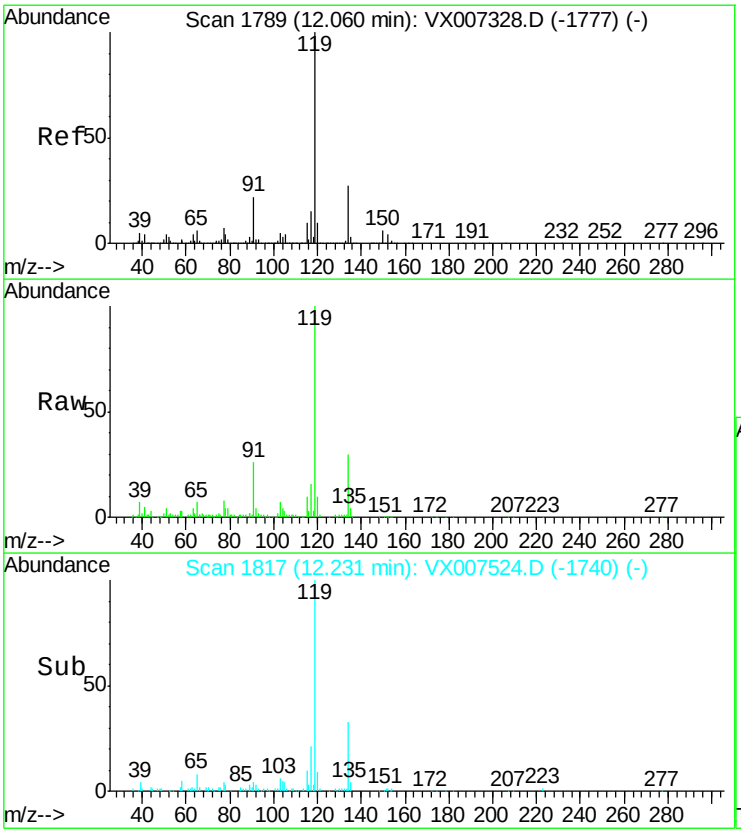
#85
sec-Butylbenzene
Concen: 5.973 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX007524.D
Acq: 13 Feb 2019 16:57

Instrument :
MSVOA_X
ClientSampleId :
MW-901-20190207

Tgt Ion:105 Resp: 152842

Ion	Ratio	Lower	Upper
105	100		
134	19.8	10.6	31.8

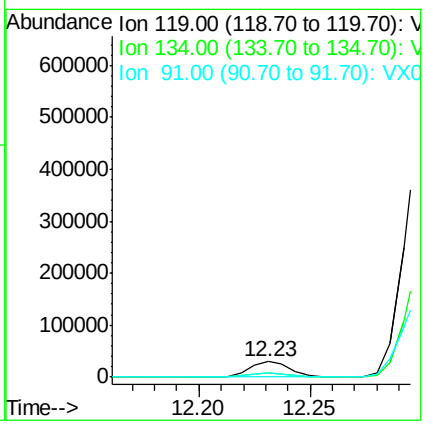


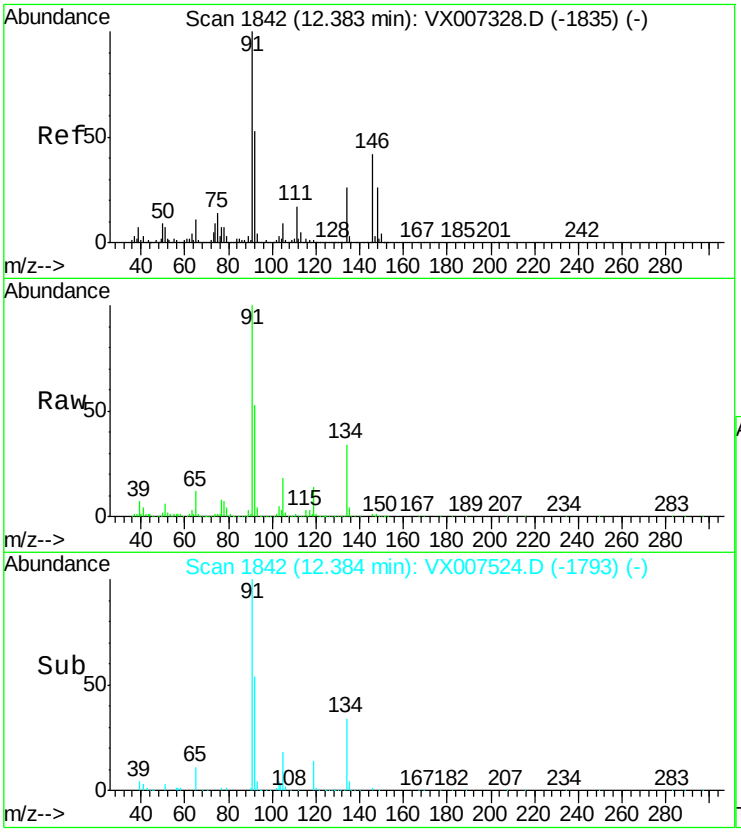


#86
p-Isopropyltoluene
Concen: 1.623 ug/l
RT: 12.23 min Scan# 1817
Delta R.T. 0.17 min
Lab File: VX007524.D
Acq: 13 Feb 2019 16:57

Tgt Ion:119 Resp: 37489

Ion	Ratio	Lower	Upper
119	100		
134	28.7	13.7	41.1
91	24.1	11.2	33.5



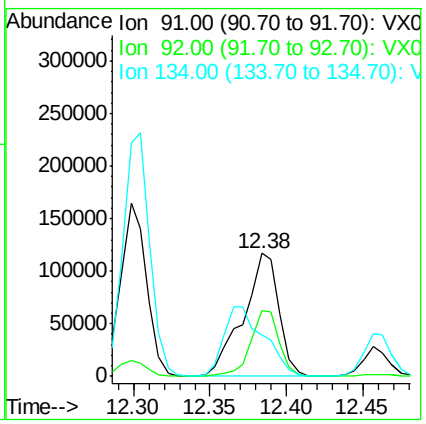


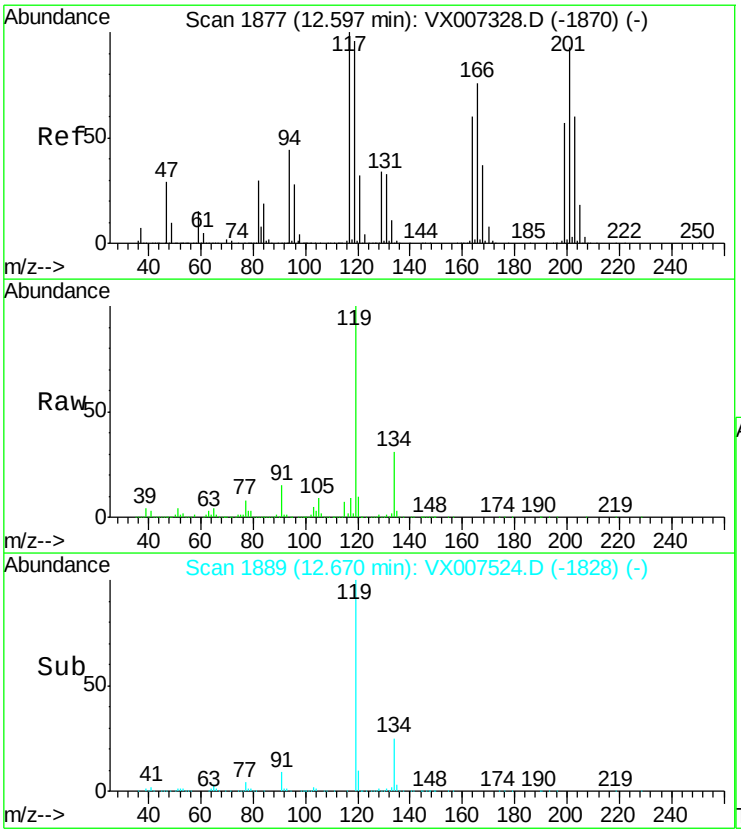
#89
n-Butylbenzene
Concen: 9.476 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX007524.D
Acq: 13 Feb 2019 16:57

Instrument :
MSVOA_X
ClientSampleId :
MW-901-20190207

Tgt Ion: 91 Resp: 188310

Ion	Ratio	Lower	Upper
91	100		
92	43.0	26.3	78.9
134	63.7	13.9	41.6#

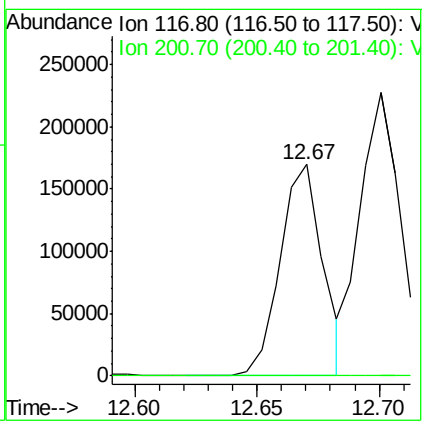


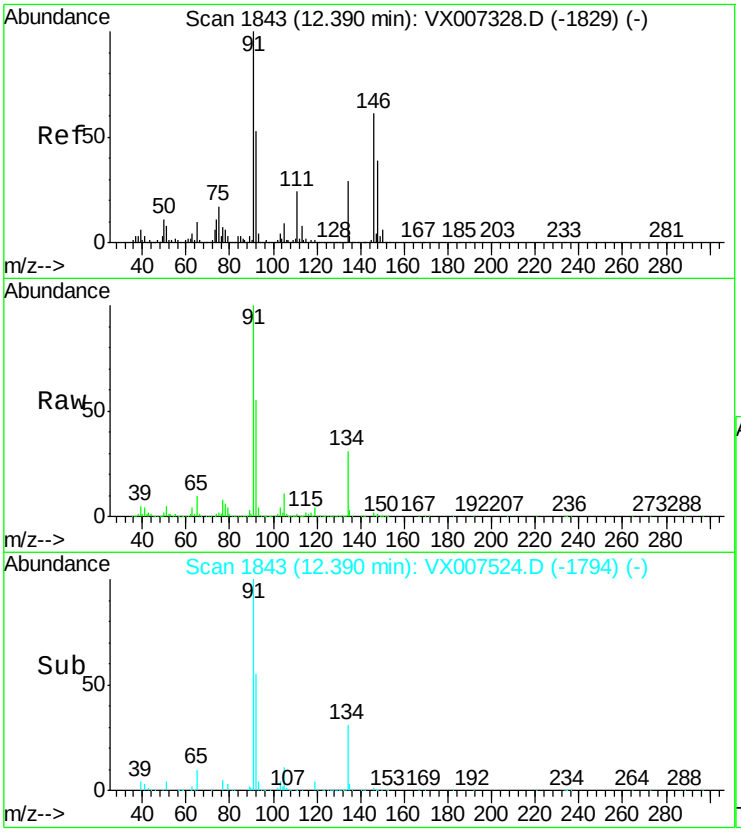


#90
Hexachloroethane
Concen: 59.138 ug/l
RT: 12.67 min Scan# 1889
Delta R.T. 0.07 min
Lab File: VX007524.D
Acq: 13 Feb 2019 16:57

Tgt Ion:117 Resp: 204461

Ion	Ratio	Lower	Upper
117	100		
201	0.0	44.9	134.7#



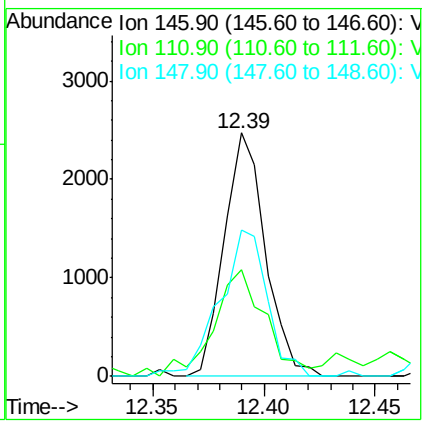


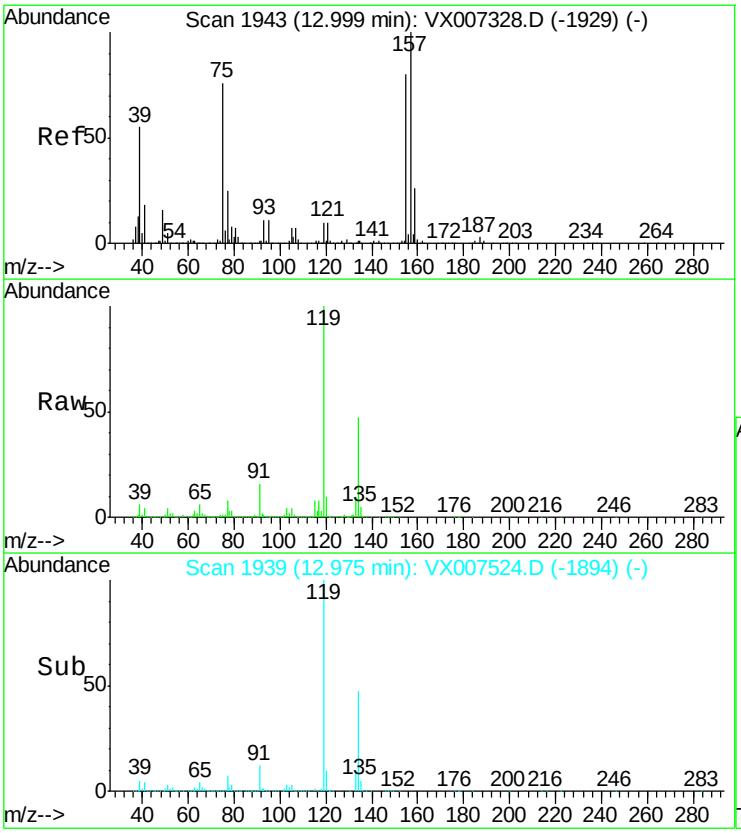
#91
1,2-Dichlorobenzene
Concen: 0.243 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX007524.D
Acq: 13 Feb 2019 16:57

Instrument :
MSVOA_X
ClientSampleId :
MW-901-20190207

Tgt Ion:146 Resp: 3190

Ion	Ratio	Lower	Upper
146	100		
111	55.2	19.1	57.3
148	69.8	32.1	96.3

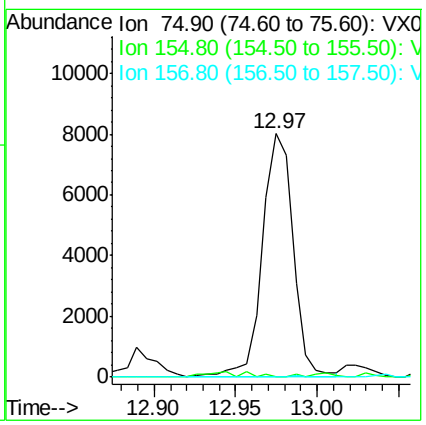


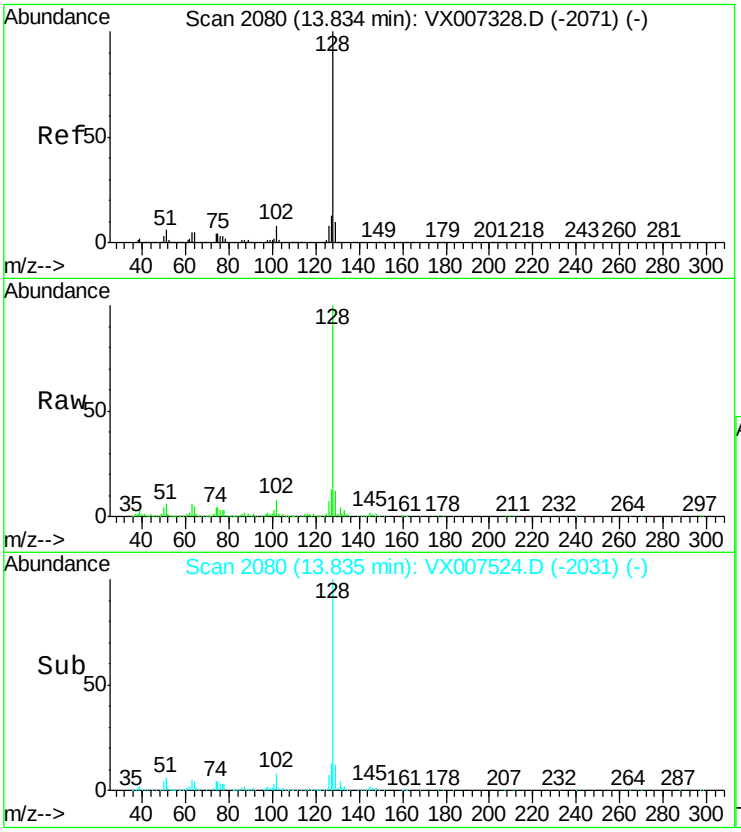


#92
1,2-Dibromo-3-Chloropropane
Concen: 6.382 ug/l
RT: 12.97 min Scan# 1939
Delta R.T. -0.02 min
Lab File: VX007524.D
Acq: 13 Feb 2019 16:57

Tgt Ion: 75 Resp: 10557

Ion	Ratio	Lower	Upper
75	100		
155	0.0	49.6	149.0#
157	0.2	65.1	195.3#





#95
Naphthalene
Concen: 3.432 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX007524.D
Acq: 13 Feb 2019 16:57

Instrument :
MSVOA_X
ClientSampleId :
MW-901-20190207

Tgt Ion:128 Resp: 88919

Ion	Ratio	Lower	Upper
128	100		
127	14.3	10.5	15.7
129	17.3	8.7	13.1#