Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX033118\
Data File : VX000628.D
Acq On : 01 Apr 2018 07:01
Operator : JC/MD
Sample : J2132-03DL 5X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 49 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Apr 02 05:31:00 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X032018W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 21 04:52:42 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.68	168	140477	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.87	114	233670	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	232654	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	146480	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	92176	50.27	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.54%				
35) Dibromofluoromethane	5.51	113	70747	48.05	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.10%				
50) Toluene-d8	8.73	98	303458	49.77	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.54%				
62) 4-Bromofluorobenzene	11.15	95	120703	47.23	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.46%				
Target Compounds							Qvalue
6) Chloroethane	1.73	64	389	Below Cal		#	44
10) Methyl Iodide	2.53	142	122	4.341	ug/l	#	37
11) Tert butyl alcohol	3.03	59	3228	5.118	ug/l	#	72
13) Acrolein	2.27	56	1735	22.691	ug/l	#	1
14) Allyl chloride	2.79	41	7514	2.698	ug/l	#	75
15) Acrylonitrile	3.17	53	5949	4.657	ug/l	#	39
16) Acetone	2.45	43	7363	4.827	ug/l		92
18) Methyl Acetate	2.85	43	83013	25.958	ug/l	#	51
20) Methylene Chloride	2.86	84	378	0.215	ug/l	#	37
23) Vinyl Acetate	3.82	43	2122	0.470	ug/l	#	72
25) 2-Butanone	4.72	43	3596	2.097	ug/l		98
29) Tetrahydrofuran	5.19	42	342	0.324	ug/l	#	41
30) Chloroform	5.28	83	6386	2.277	ug/l	#	29
31) Cyclohexane	5.59	56	95939	41.469	ug/l		96
36) 1,1-Dichloropropene	5.67	75	10774	4.922	ug/l	#	46
38) Carbon Tetrachloride	5.67	117	13858	6.035	ug/l	#	15
39) Methylcyclohexane	7.47	83	54227	20.371	ug/l		98
41) Methacrylonitrile	5.07	41	1037	0.658	ug/l	#	31
43) Isopropyl Acetate	6.47	43	2515	0.565	ug/l	#	62
45) 1,2-Dichloropropane	7.47	63	758	0.466	ug/l	#	1
47) Bromodichloromethane	7.85	83	521	0.232	ug/l	#	71
48) Methyl methacrylate	7.74	41	4444	2.057	ug/l	#	58
51) 4-Methyl-2-Pentanone	8.67	43	1164	0.338	ug/l	#	76
52) Toluene	8.79	92	17052	3.837	ug/l		94
55) 1,1,2-Trichloroethane	9.16	97	4608	2.522	ug/l	#	20
56) Ethyl methacrylate	9.16	69	1522	0.550	ug/l	#	34
59) 2-Hexanone	9.51	43	1259	0.430	ug/l		70
67) Ethyl Benzene	10.26	91	936910	106.746	ug/l		98
68) m/p-Xylenes	10.37	106	265390	76.841	ug/l		95
69) o-Xylene	10.71	106	84492	25.266	ug/l		98
70) Styrene	10.71	104	5098	0.921	ug/l	#	1
73) Isopropylbenzene	11.02	105	55228	5.691	ug/l		98
74) N-amyl acetate	6.47	43	2515	Below Cal		#	59
76) 1,2,3-Trichloropropane	11.44	75	2617	0.831	ug/l	#	1

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX033118\
Data File : VX000628.D
Acq On : 01 Apr 2018 07:01
Operator : JC/MD
Sample : J2132-03DL 5X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 49 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Apr 02 05:31:00 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X032018W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 21 04:52:42 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
78) n-propylbenzene	11.37	91	141919	12.264	ug/l		100
79) 2-Chlorotoluene	11.44	91	34066	5.096	ug/l	#	40
80) 1,3,5-Trimethylbenzene	11.51	105	99329	12.172	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.15	75	63883	65.700	ug/l	#	9
82) 4-Chlorotoluene	11.51	91	11631	1.457	ug/l	#	44
83) tert-Butylbenzene	12.03	119	6721	0.817	ug/l		69
84) 1,2,4-Trimethylbenzene	11.82	105	483206	56.477	ug/l		99
85) sec-Butylbenzene	11.82	105	483206	47.449	ug/l	#	56
86) p-Isopropyltoluene	12.07	119	5496	0.608	ug/l	#	71
89) n-Butylbenzene	12.40	91	22068	2.621	ug/l	#	28
90) Hexachloroethane	12.71	117	31839	22.366	ug/l	#	12
92) 1,2-Dibromo-3-Chloropropan	13.02	75	550	0.574	ug/l	#	1
95) Naphthalene	13.84	128	405568	33.886	ug/l		100

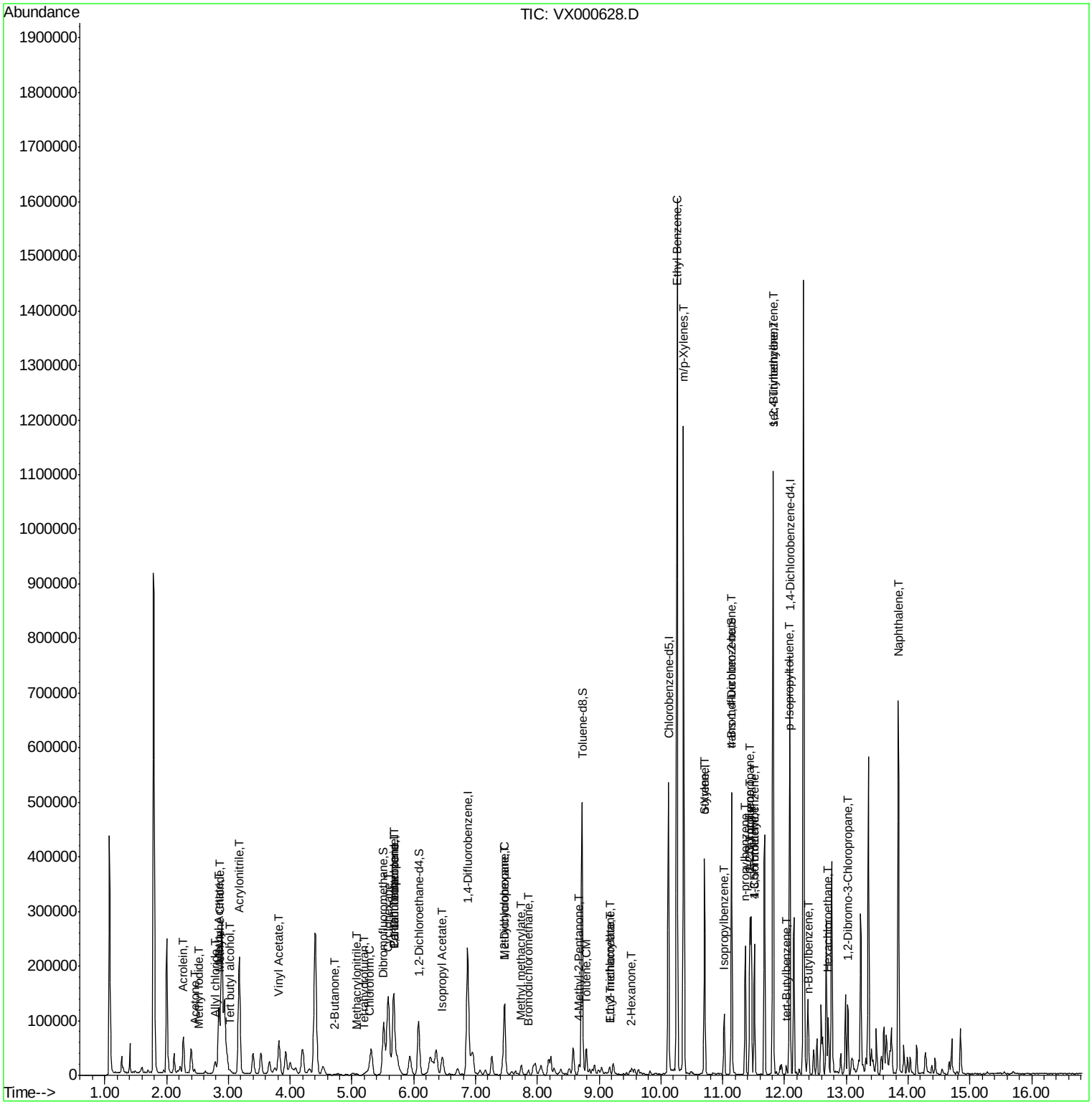
(#) = qualifier out of range (m) = manual integration (+) = signals summed

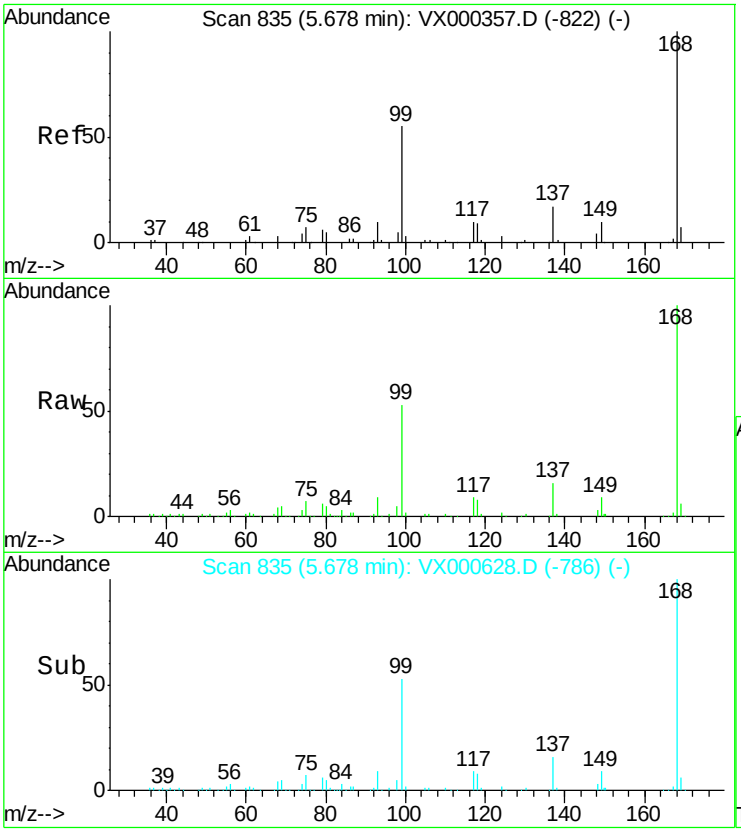
Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX033118\
Data File : VX000628.D
Acq On : 01 Apr 2018 07:01
Operator : JC/MD
Sample : J2132-03DL 5X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 49 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Apr 02 05:31:00 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X032018W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 21 04:52:42 2018
Response via : Initial Calibration



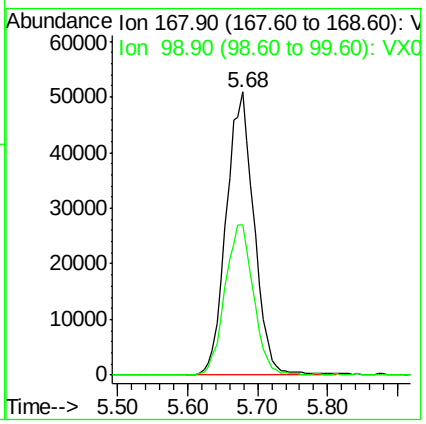


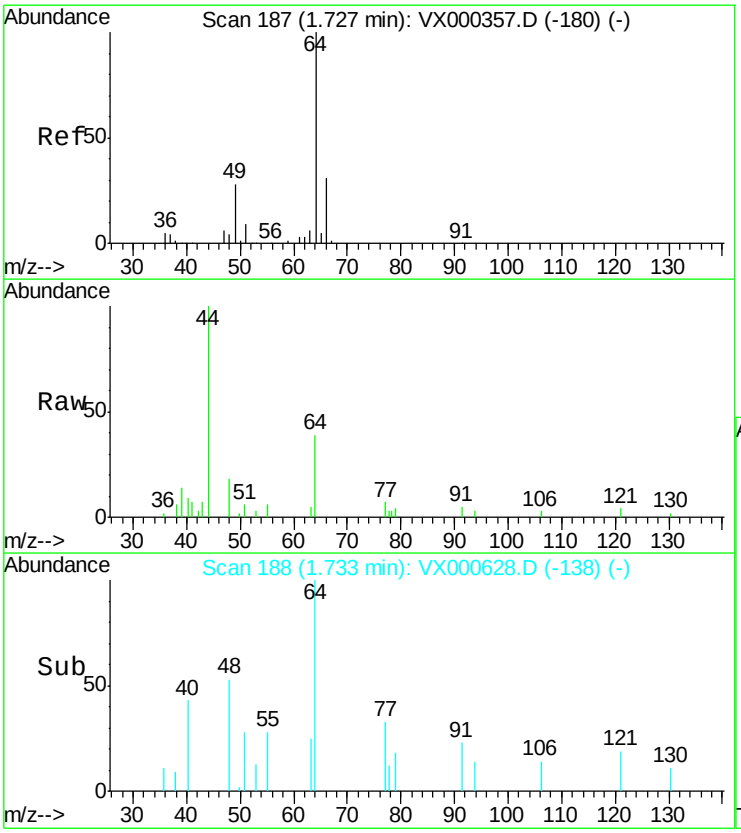
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.68 min Scan# 835
Delta R.T. 0.00 min
Lab File: VX000628.D
Acq: 01 Apr 2018 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 140477

Ion	Ratio	Lower	Upper
168	100		
99	53.3	45.8	68.6

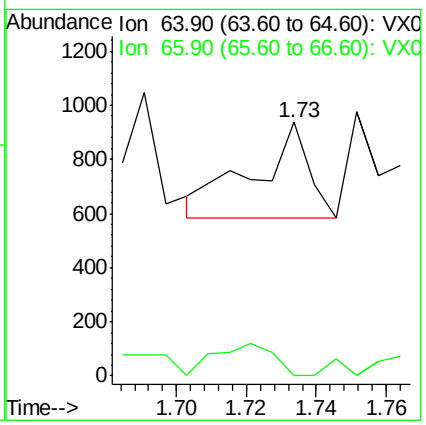


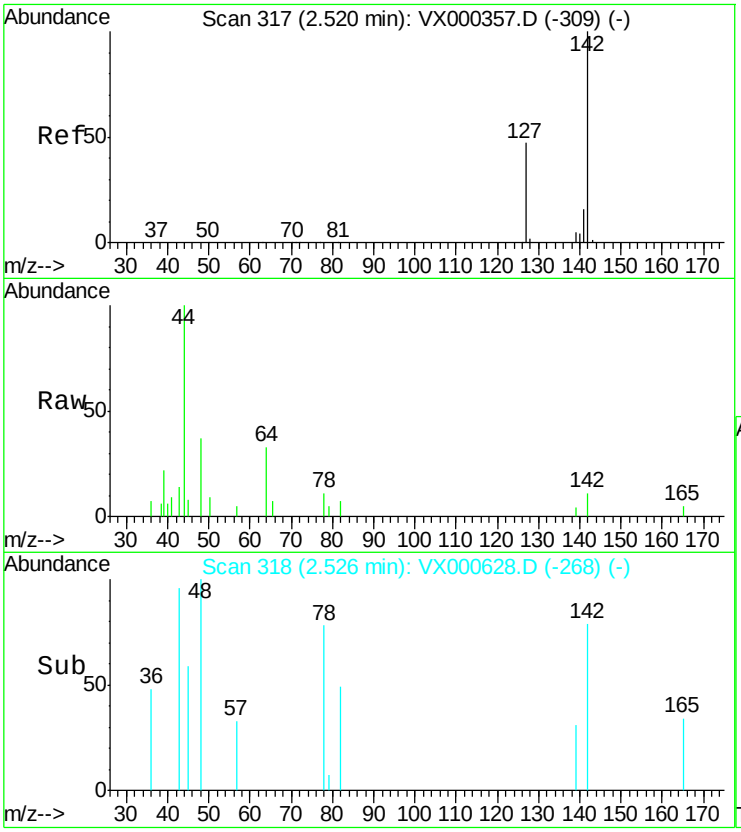


#6
Chloroethane
Concen: Below Cal
RT: 1.73 min Scan# 188
Delta R.T. 0.01 min
Lab File: VX000628.D
Acq: 01 Apr 2018 07:01

Tgt Ion: 64 Resp: 389

Ion	Ratio	Lower	Upper
64	100		
66	0.0	24.8	37.2#



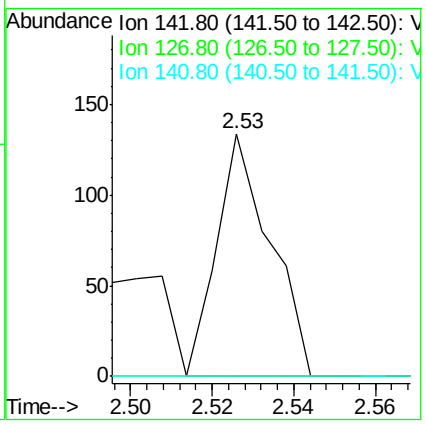


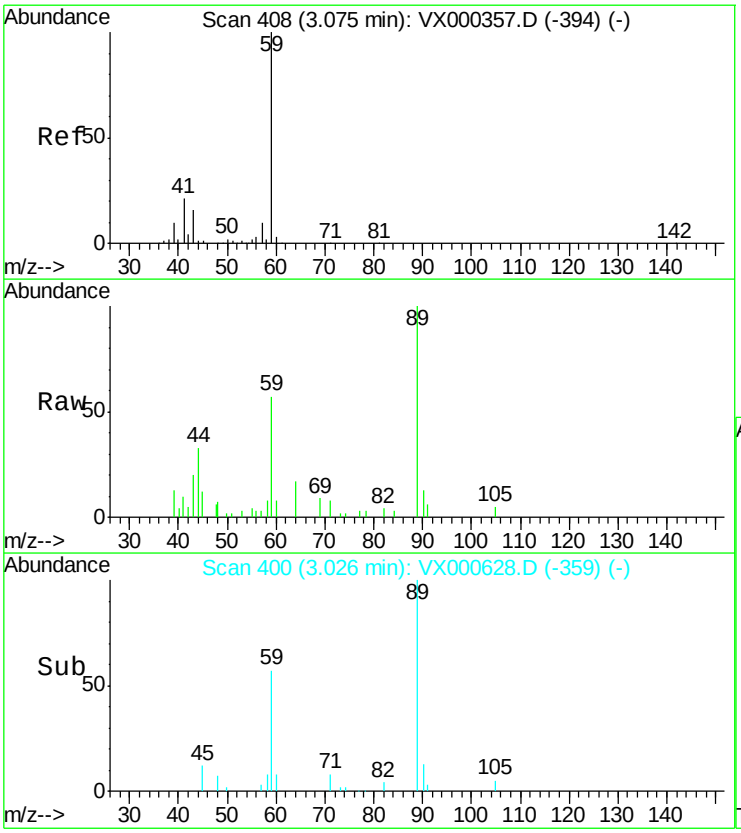
#10
Methyl Iodide
Concen: 4.341 ug/l
RT: 2.53 min Scan# 318
Delta R.T. 0.01 min
Lab File: VX000628.D
Acq: 01 Apr 2018 07:01

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:142 Resp: 122

Ion	Ratio	Lower	Upper
142	100		
127	0.0	39.2	58.8#
141	0.0	11.7	17.5#

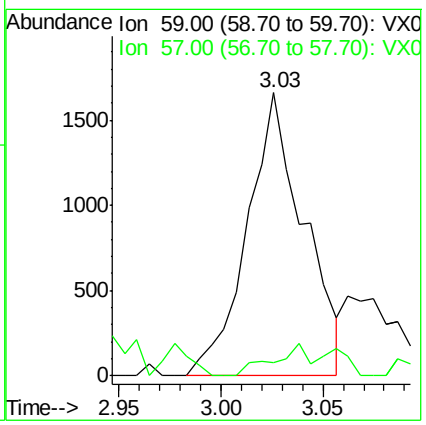


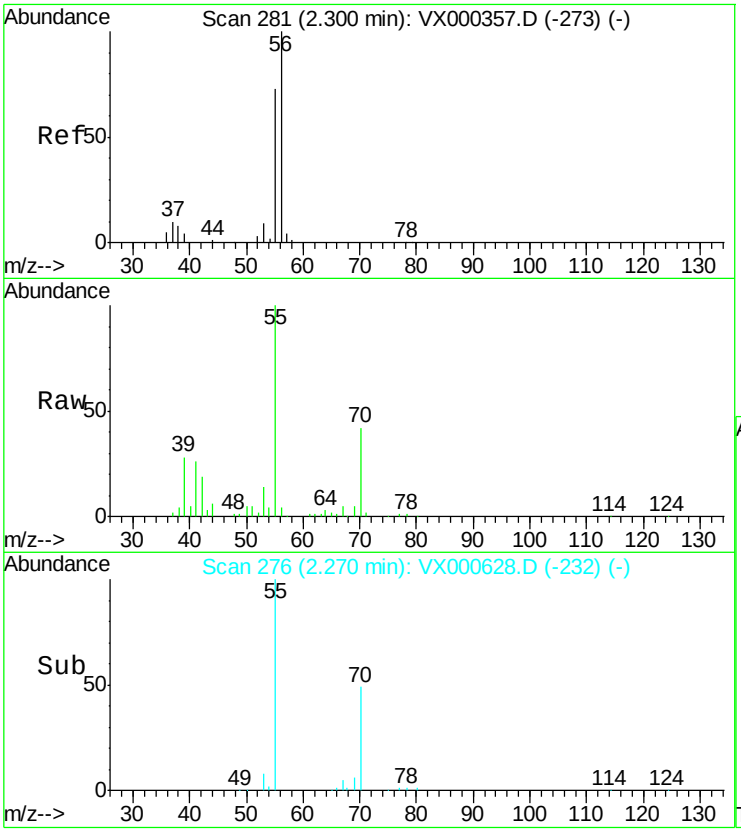


#11
Tert butyl alcohol
Concen: 5.118 ug/l
RT: 3.03 min Scan# 400
Delta R.T. -0.05 min
Lab File: VX000628.D
Acq: 01 Apr 2018 07:01

Tgt Ion: 59 Resp: 3228

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.4	12.6#



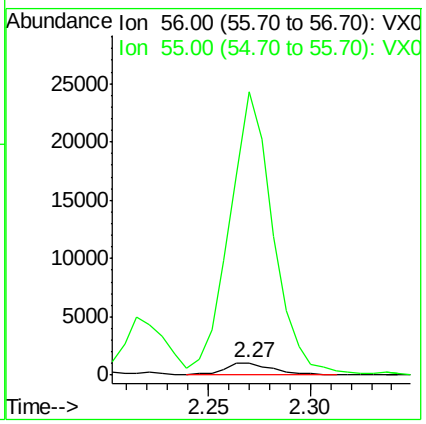


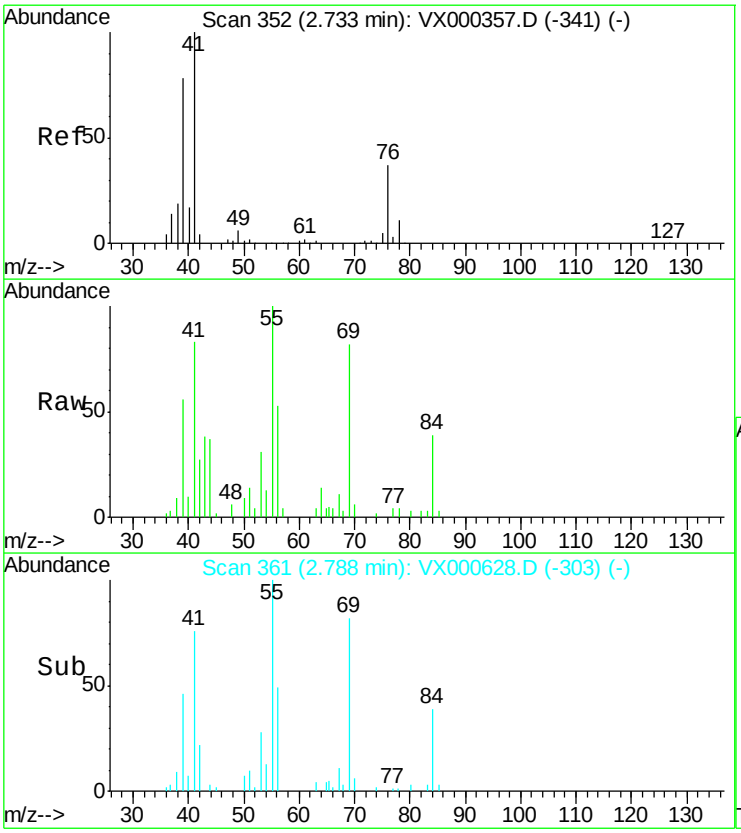
#13
Acrolein
Concen: 22.691 ug/l
RT: 2.27 min Scan# 276
Delta R.T. -0.03 min
Lab File: VX000628.D
Acq: 01 Apr 2018 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 1735

Ion	Ratio	Lower	Upper
56	100		
55	2090.0	58.8	88.2#

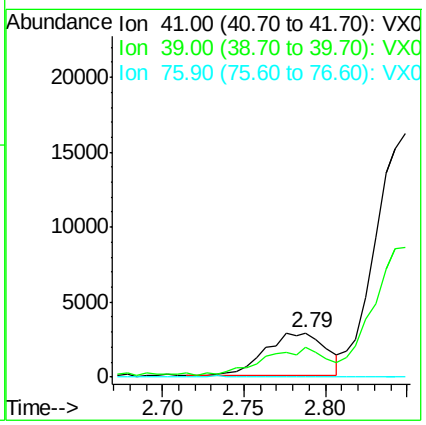


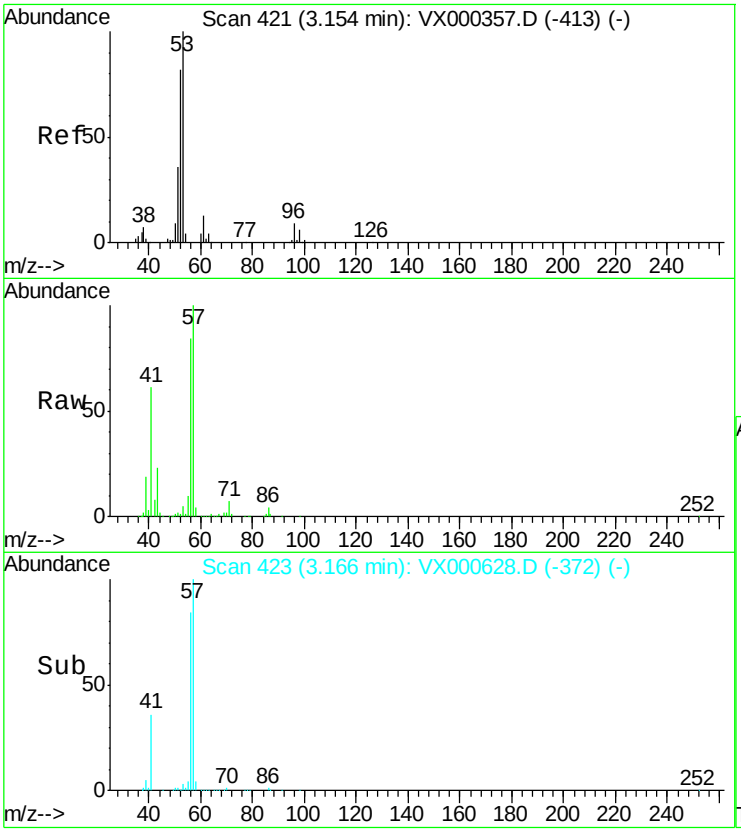


#14
Allyl chloride
Concen: 2.698 ug/l
RT: 2.79 min Scan# 361
Delta R.T. 0.06 min
Lab File: VX000628.D
Acq: 01 Apr 2018 07:01

Tgt Ion: 41 Resp: 7514

Ion	Ratio	Lower	Upper
41	100		
39	64.0	57.6	86.4
76	0.6	27.3	40.9#



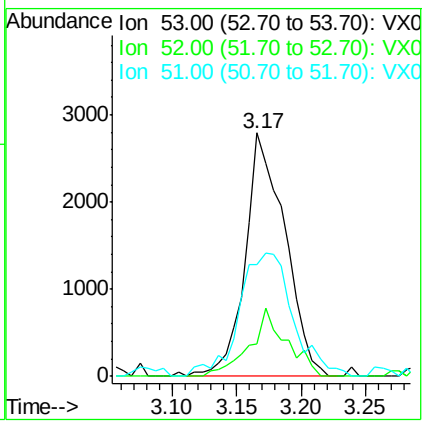


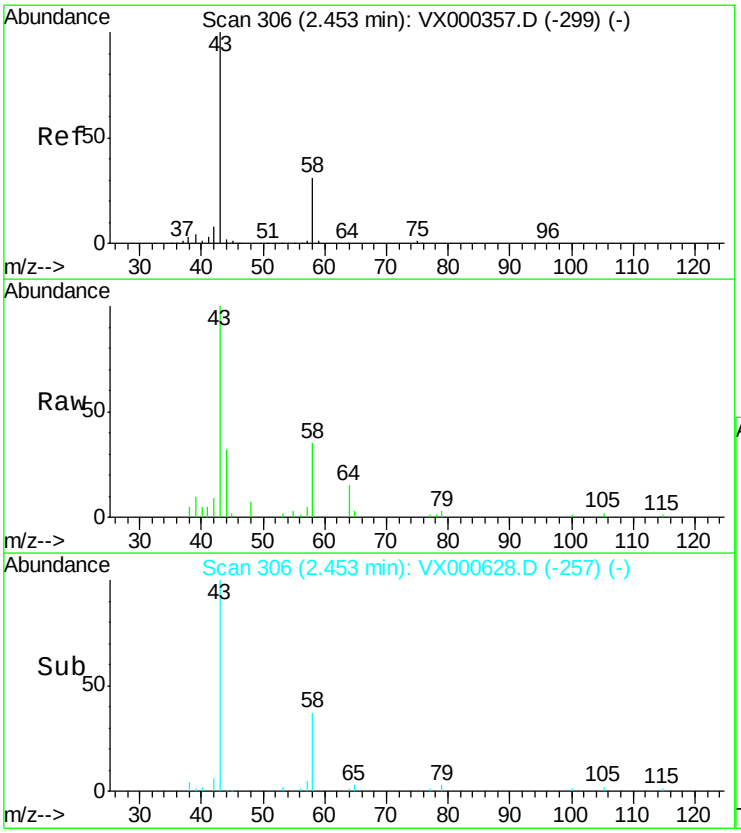
#15
Acrylonitrile
Concen: 4.657 ug/l
RT: 3.17 min Scan# 423
Delta R.T. 0.01 min
Lab File: VX000628.D
Acq: 01 Apr 2018 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 53 Resp: 5949

Ion	Ratio	Lower	Upper
53	100		
52	25.8	66.6	99.8#
51	68.8	29.3	43.9#

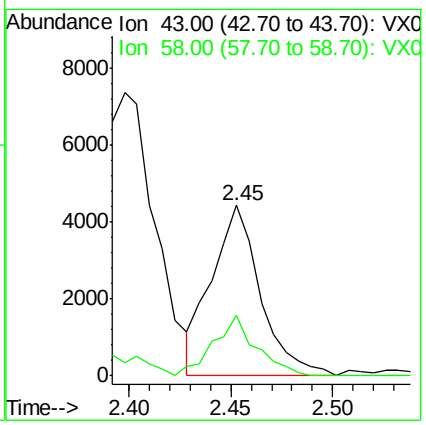


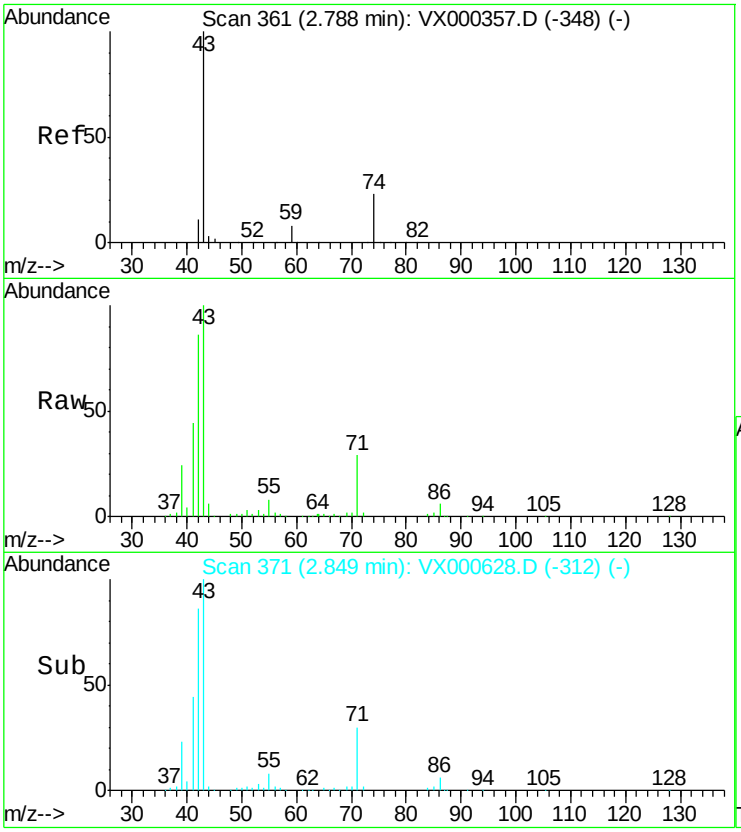


#16
Acetone
Concen: 4.827 ug/l
RT: 2.45 min Scan# 306
Delta R.T. 0.00 min
Lab File: VX000628.D
Acq: 01 Apr 2018 07:01

Tgt Ion: 43 Resp: 7363

Ion	Ratio	Lower	Upper
43	100		
58	35.5	24.7	37.1



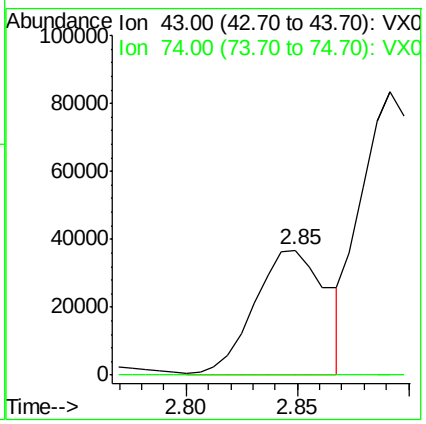


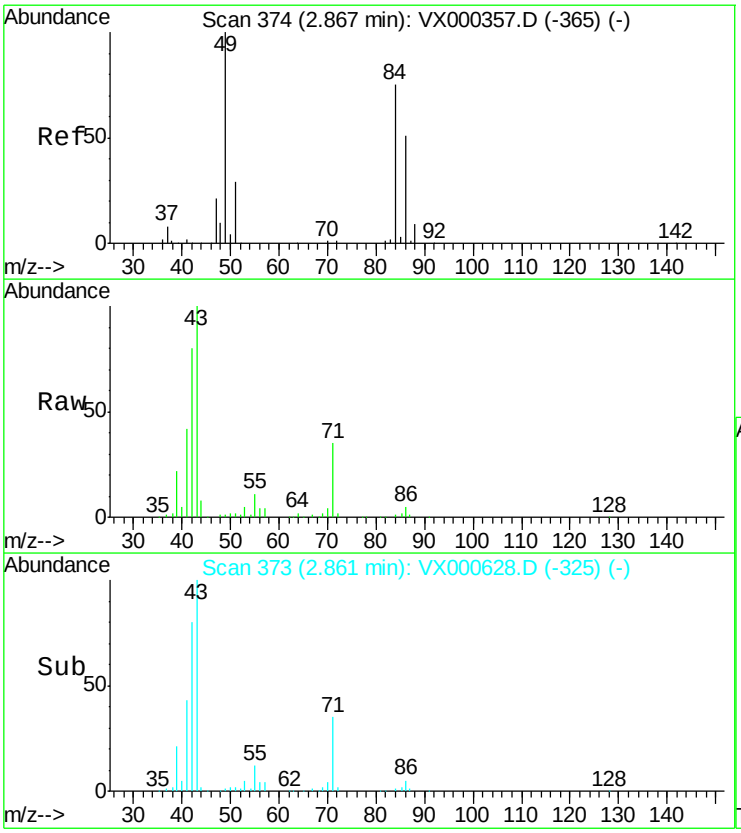
#18
Methyl Acetate
Concen: 25.958 ug/l
RT: 2.85 min Scan# 371
Delta R.T. 0.06 min
Lab File: VX000628.D
Acq: 01 Apr 2018 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 83013

Ion	Ratio	Lower	Upper
43	100		
74	0.0	19.4	29.2#

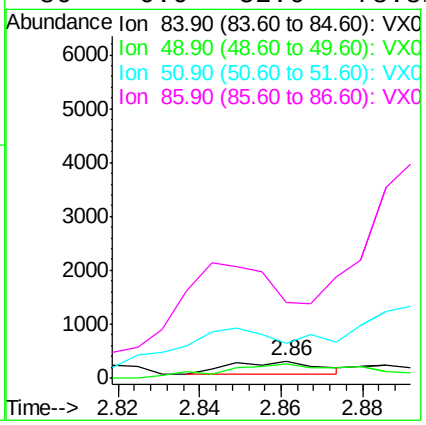


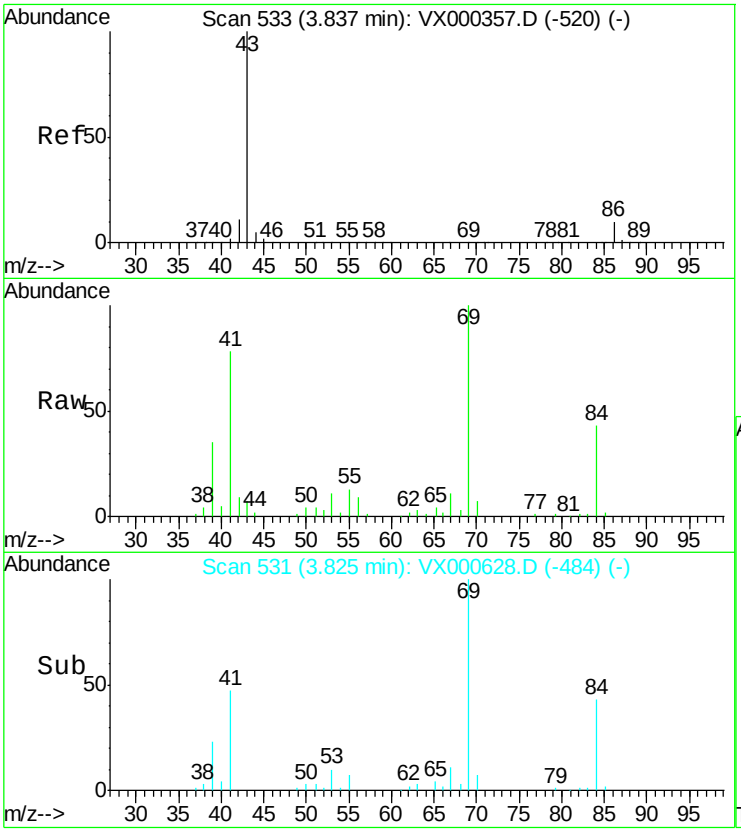


#20
Methylene Chloride
Concen: 0.215 ug/l
RT: 2.86 min Scan# 373
Delta R.T. -0.01 min
Lab File: VX000628.D
Acq: 01 Apr 2018 07:01

Tgt Ion: 84 Resp: 378

Ion	Ratio	Lower	Upper
84	100		
49	56.0	100.6	151.0#
51	17.1	31.6	47.4#
86	0.0	52.6	78.8#



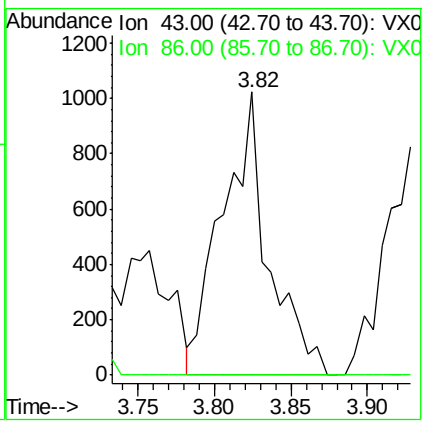


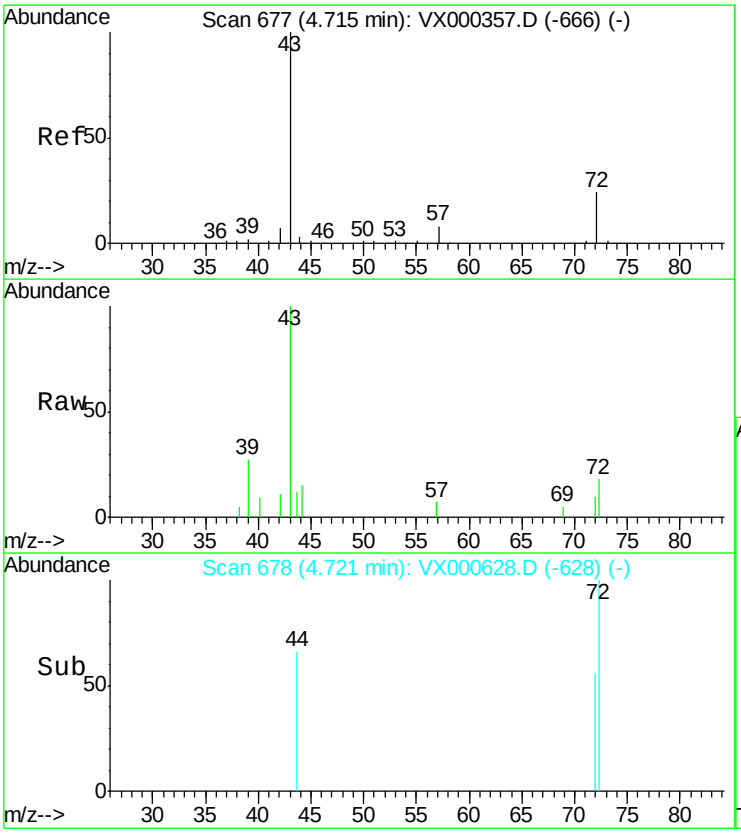
#23
Vinyl Acetate
Concen: 0.470 ug/l
RT: 3.82 min Scan# 531
Delta R.T. -0.01 min
Lab File: VX000628.D
Acq: 01 Apr 2018 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 2122

Ion	Ratio	Lower	Upper
43	100		
86	0.0	8.6	12.8#

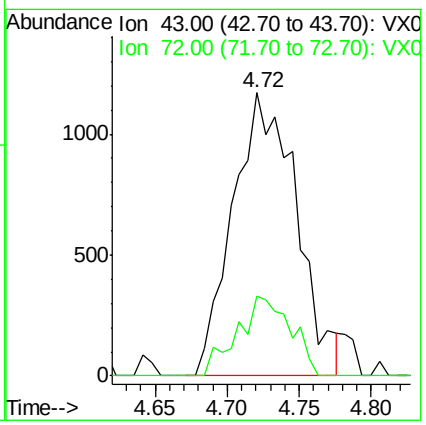


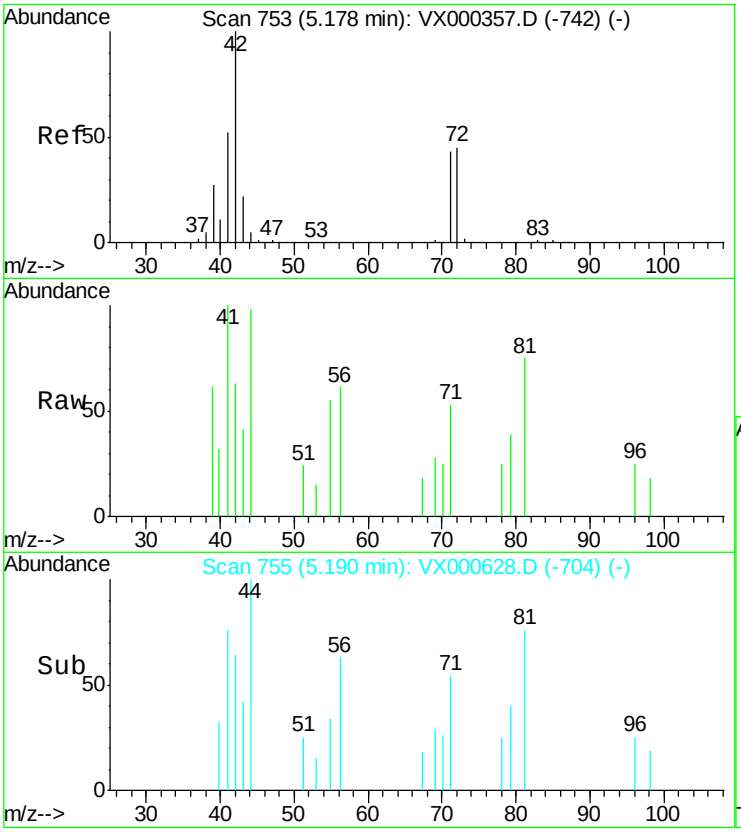


#25
2-Butanone
Concen: 2.097 ug/l
RT: 4.72 min Scan# 678
Delta R.T. 0.01 min
Lab File: VX000628.D
Acq: 01 Apr 2018 07:01

Tgt Ion: 43 Resp: 3596

Ion	Ratio	Lower	Upper
43	100		
72	25.3	21.0	31.6



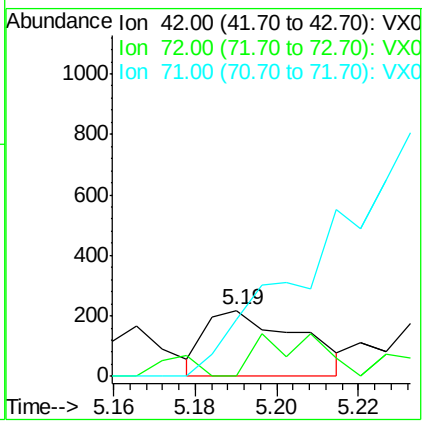


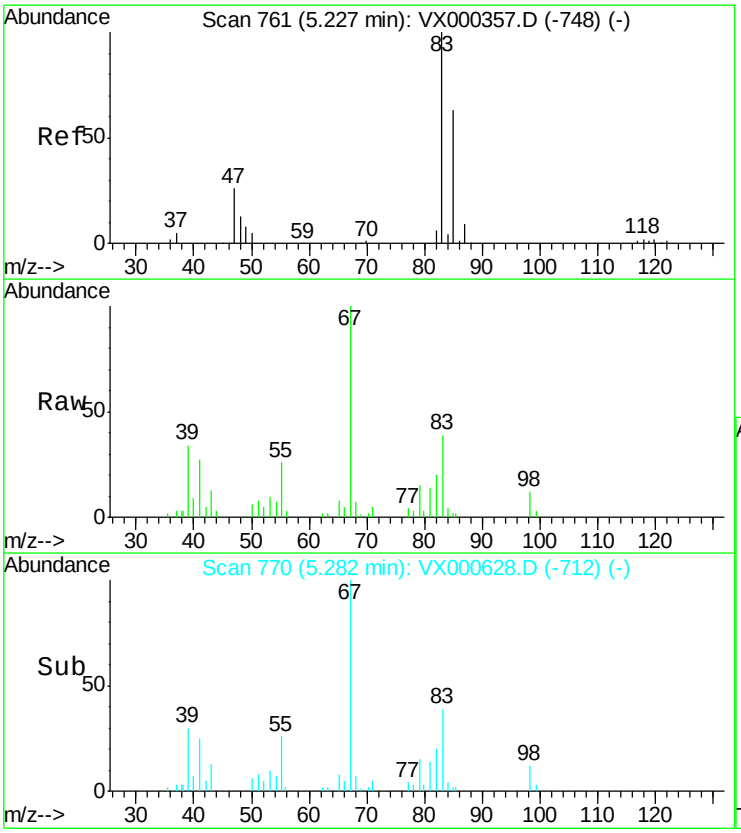
#29
Tetrahydrofuran
Concen: 0.324 ug/l
RT: 5.19 min Scan# 755
Delta R.T. 0.01 min
Lab File: VX000628.D
Acq: 01 Apr 2018 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 42 Resp: 342

Ion	Ratio	Lower	Upper
42	100		
72	12.9	37.9	56.9#
71	0.0	34.4	51.6#

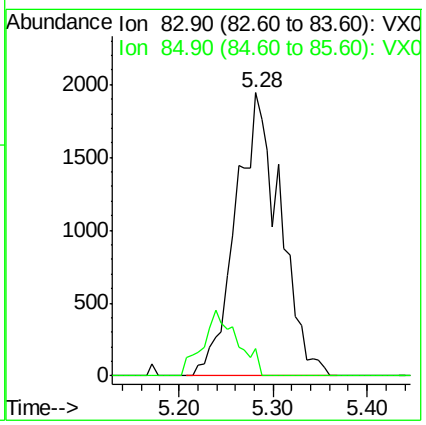


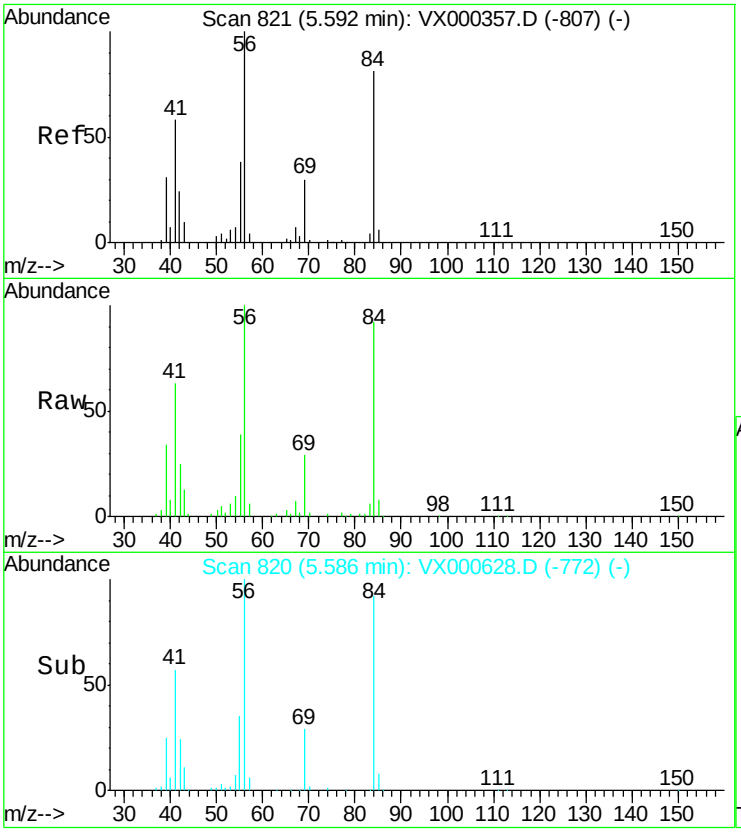


#30
Chloroform
Concen: 2.277 ug/l
RT: 5.28 min Scan# 770
Delta R.T. 0.05 min
Lab File: VX000628.D
Acq: 01 Apr 2018 07:01

Tgt Ion: 83 Resp: 6386

Ion	Ratio	Lower	Upper
83	100		
85	9.8	53.3	79.9#



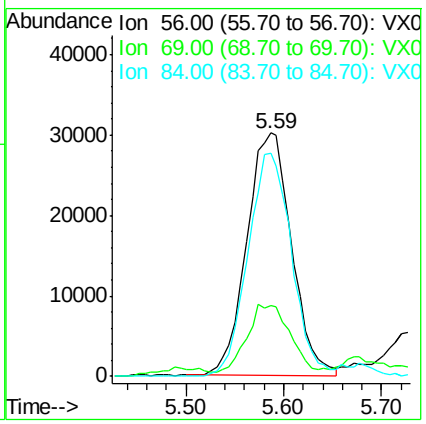


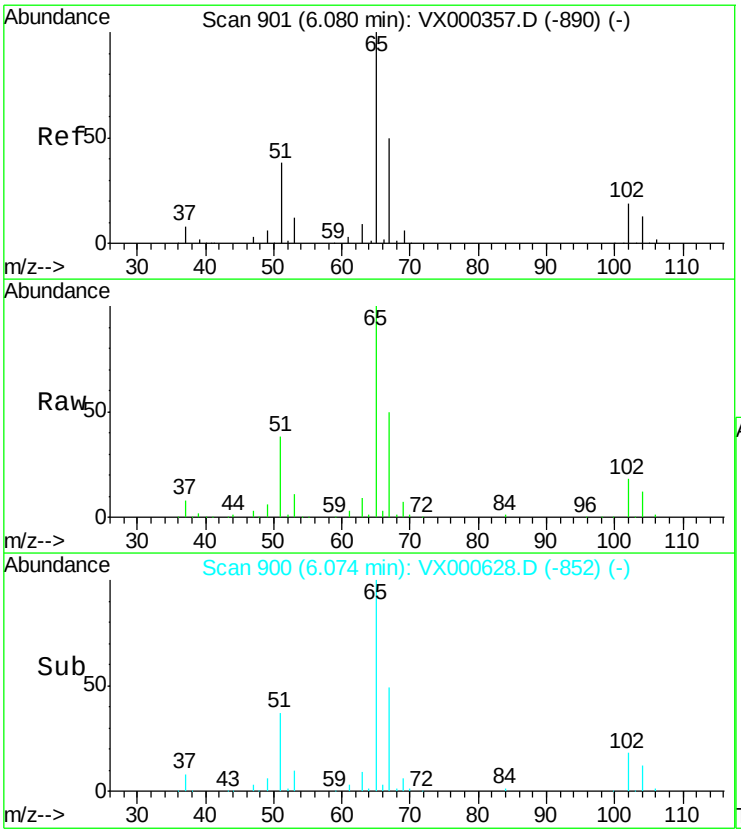
#31
Cyclohexane
Concen: 41.469 ug/l
RT: 5.59 min Scan# 820
Delta R.T. -0.01 min
Lab File: VX000628.D
Acq: 01 Apr 2018 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 95939

Ion	Ratio	Lower	Upper
56	100		
69	26.5	23.4	35.0
84	92.1	71.0	106.4

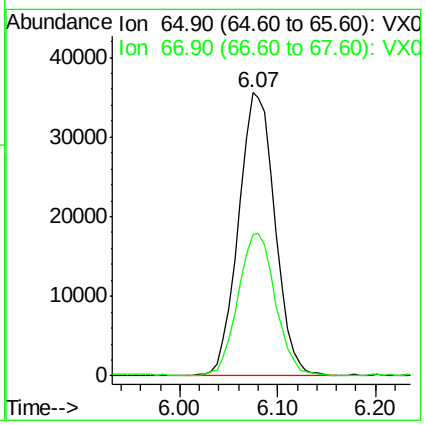


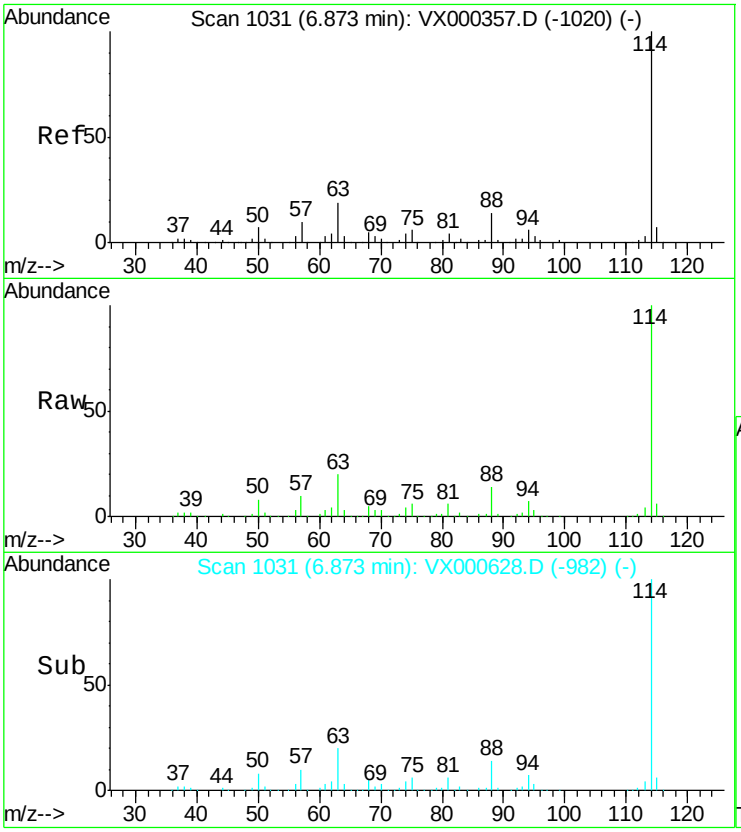


#33
1,2-Dichloroethane-d4
Concen: 50.267 ug/l
RT: 6.07 min Scan# 900
Delta R.T. -0.01 min
Lab File: VX000628.D
Acq: 01 Apr 2018 07:01

Tgt Ion: 65 Resp: 92176

Ion	Ratio	Lower	Upper
65	100		
67	51.6	0.0	103.2



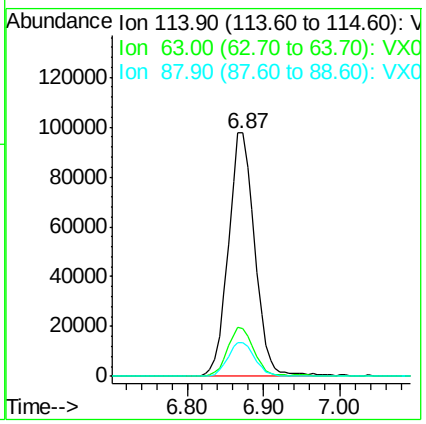


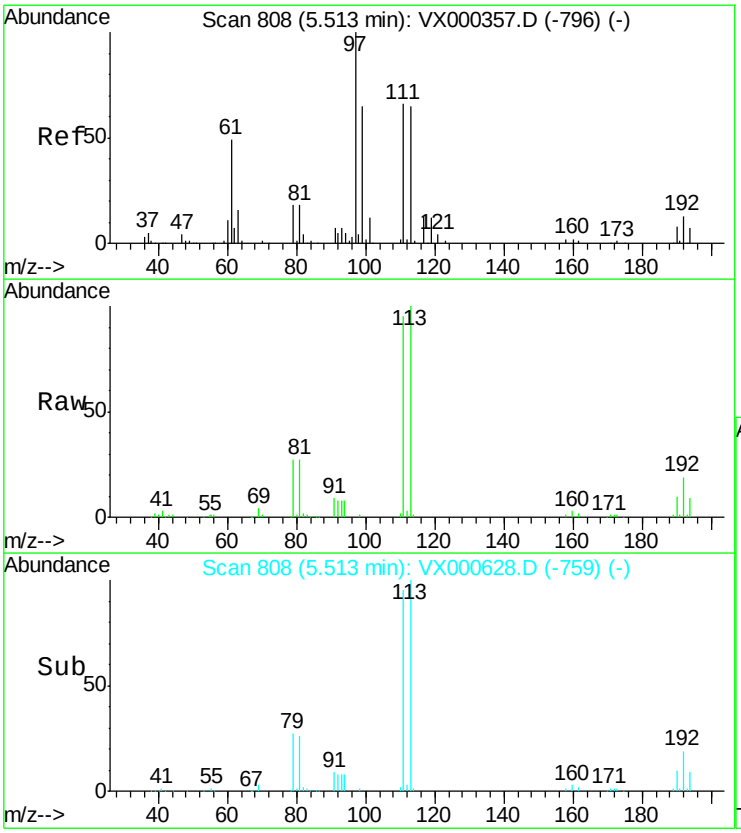
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.87 min Scan# 1031
Delta R.T. 0.00 min
Lab File: VX000628.D
Acq: 01 Apr 2018 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:114 Resp: 233670

Ion	Ratio	Lower	Upper
114	100		
63	19.7	0.0	38.4
88	14.1	0.0	27.0

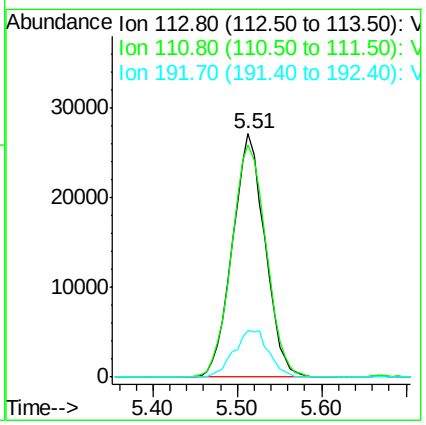


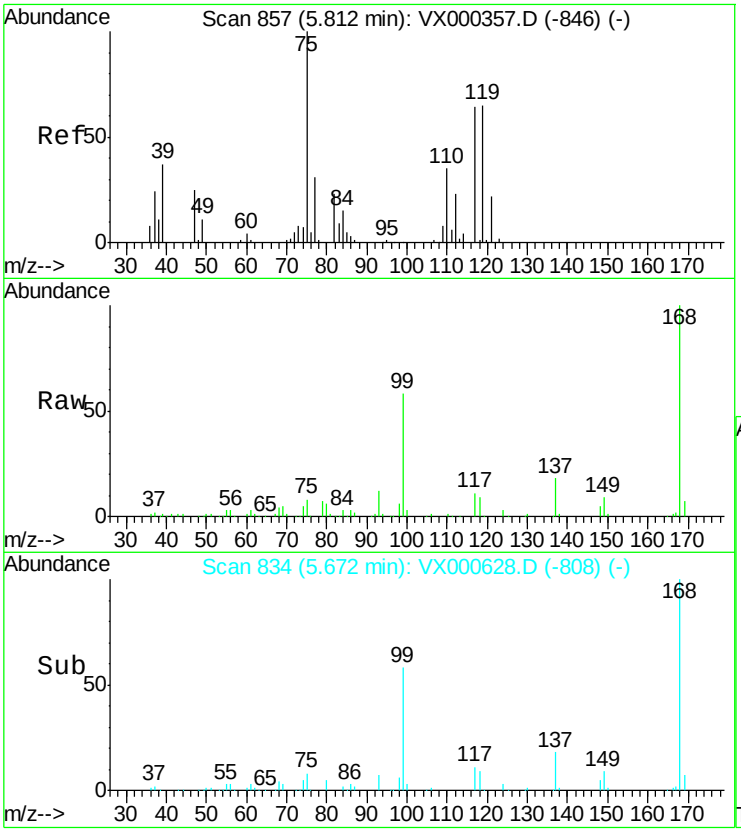


#35
Dibromofluoromethane
Concen: 48.051 ug/l
RT: 5.51 min Scan# 808
Delta R.T. 0.00 min
Lab File: VX000628.D
Acq: 01 Apr 2018 07:01

Tgt Ion:113 Resp: 70747

Ion	Ratio	Lower	Upper
113	100		
111	101.5	82.4	123.6
192	20.4	15.8	23.6



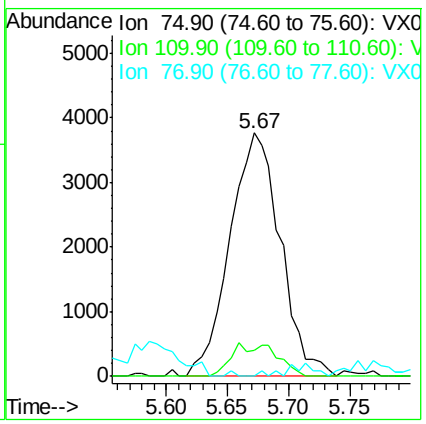


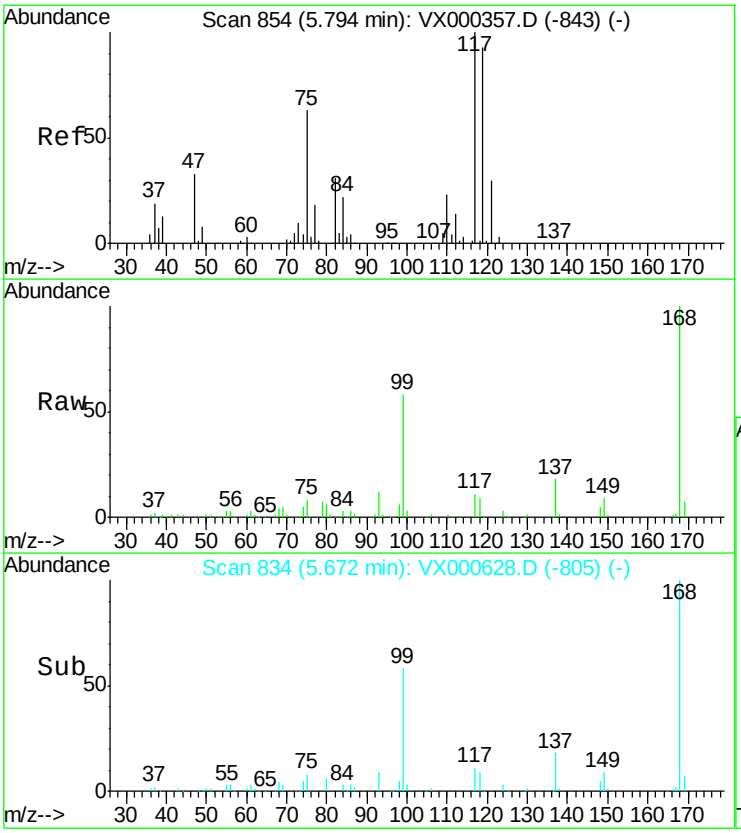
#36
1,1-Dichloropropene
Concen: 4.922 ug/l
RT: 5.67 min Scan# 834
Delta R.T. -0.14 min
Lab File: VX000628.D
Acq: 01 Apr 2018 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 10774

Ion	Ratio	Lower	Upper
75	100		
110	4.8	17.9	53.7#
77	0.0	24.0	36.0#

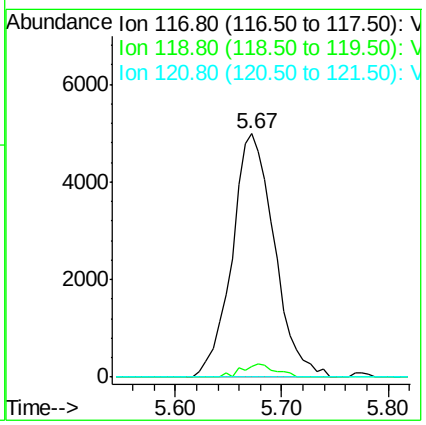


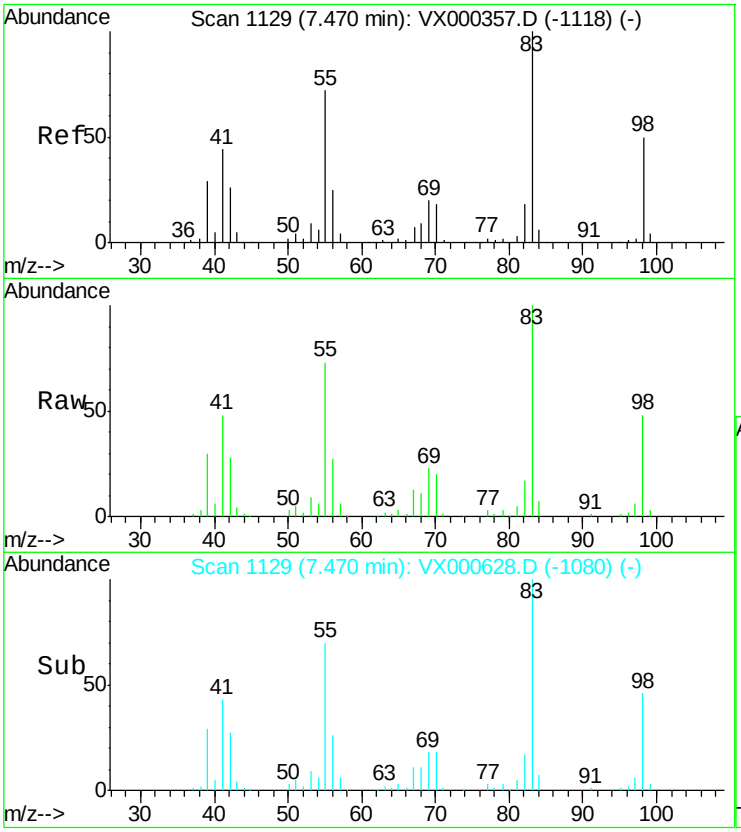


#38
Carbon Tetrachloride
Concen: 6.035 ug/l
RT: 5.67 min Scan# 834
Delta R.T. -0.12 min
Lab File: VX000628.D
Acq: 01 Apr 2018 07:01

Tgt Ion:117 Resp: 13858

Ion	Ratio	Lower	Upper
117	100		
119	4.5	77.4	116.2#
121	0.0	24.8	37.2#



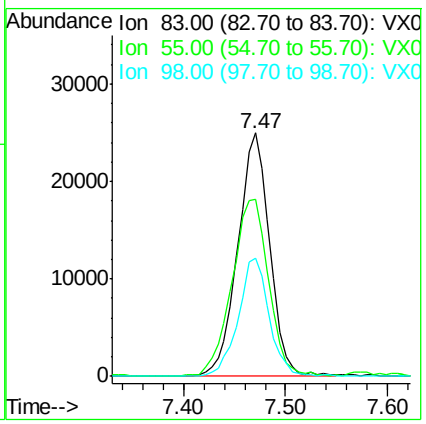


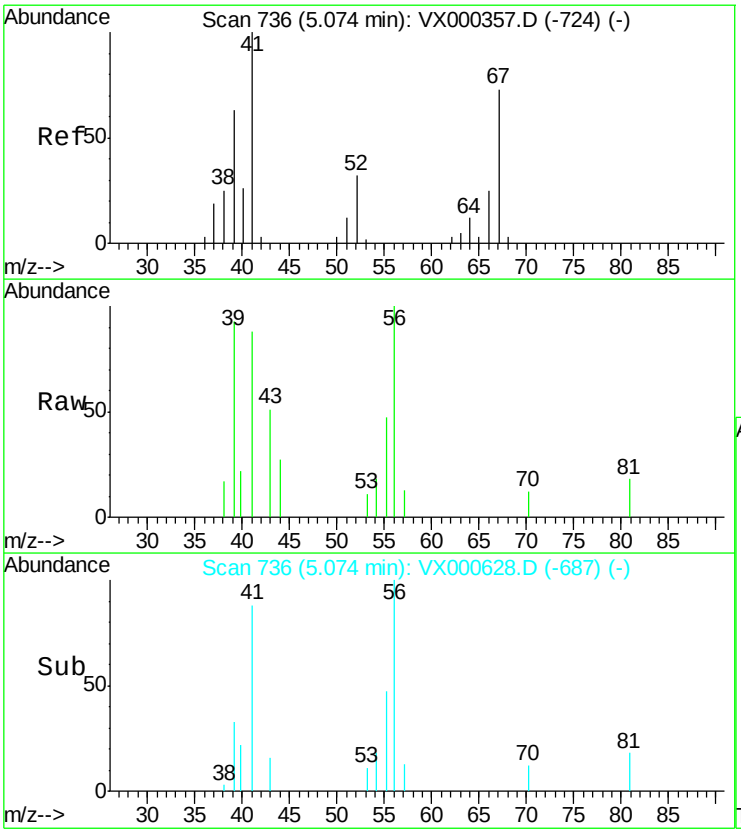
#39
Methylcyclohexane
Concen: 20.371 ug/l
RT: 7.47 min Scan# 1129
Delta R.T. 0.00 min
Lab File: VX000628.D
Acq: 01 Apr 2018 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 54227

Ion	Ratio	Lower	Upper
83	100		
55	72.1	55.5	83.3
98	48.4	38.2	57.4

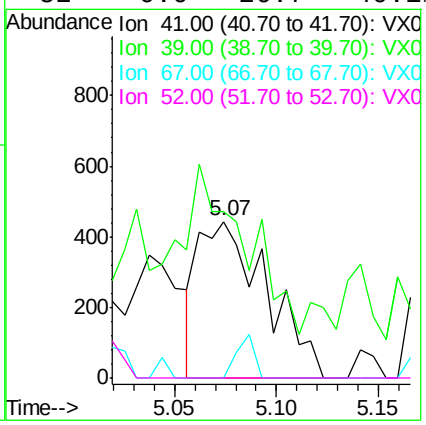


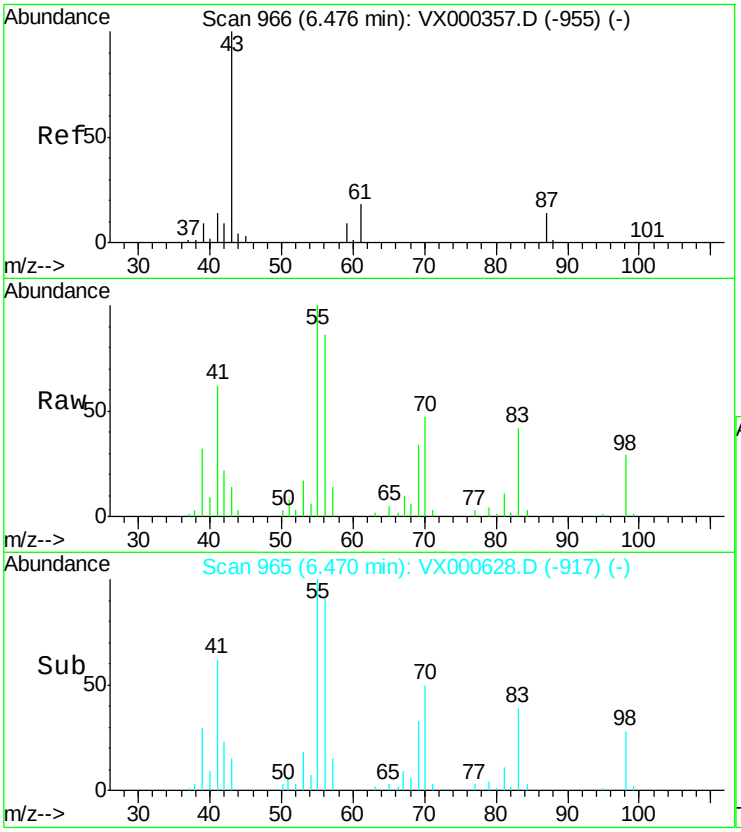


#41
Methacrylonitrile
Concen: 0.658 ug/l
RT: 5.07 min Scan# 736
Delta R.T. 0.00 min
Lab File: VX000628.D
Acq: 01 Apr 2018 07:01

Tgt Ion: 41 Resp: 1037

Ion	Ratio	Lower	Upper
41	100		
39	96.6	45.7	68.5#
67	0.0	57.8	86.8#
52	0.0	26.7	40.1#



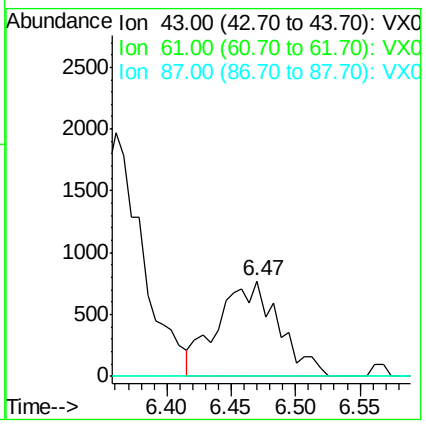


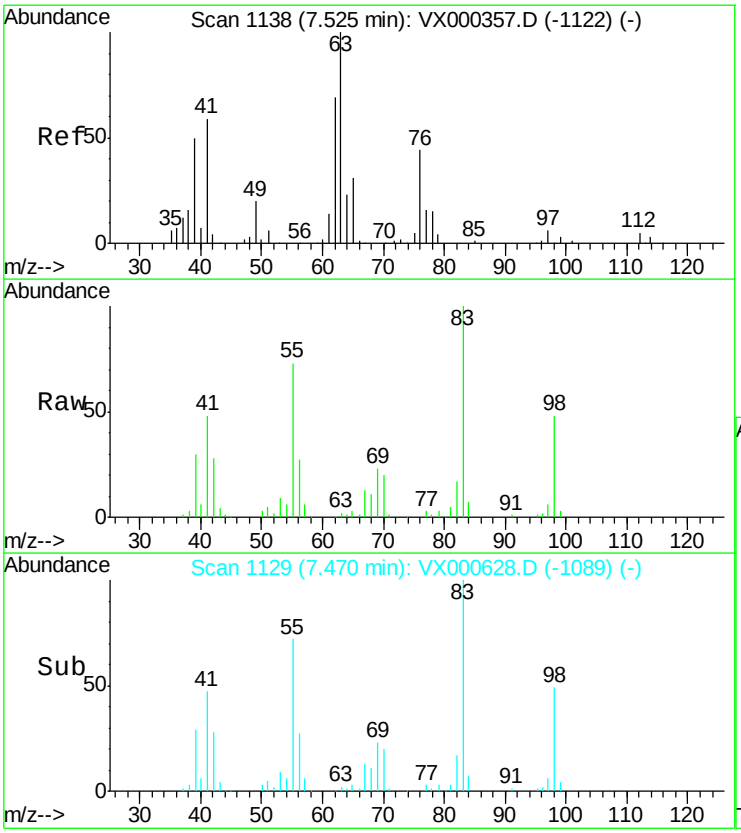
#43
Isopropyl Acetate
Concen: 0.565 ug/l
RT: 6.47 min Scan# 965
Delta R.T. -0.01 min
Lab File: VX000628.D
Acq: 01 Apr 2018 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 2515

Ion	Ratio	Lower	Upper
43	100		
61	0.0	14.4	21.6#
87	0.0	11.0	16.4#

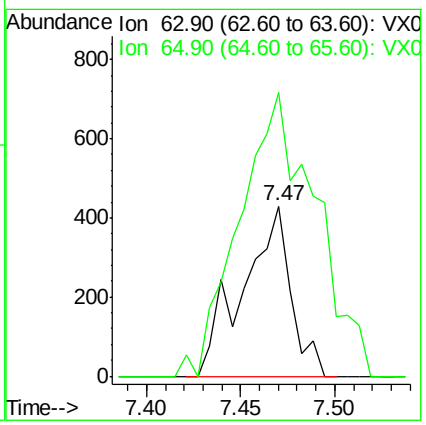


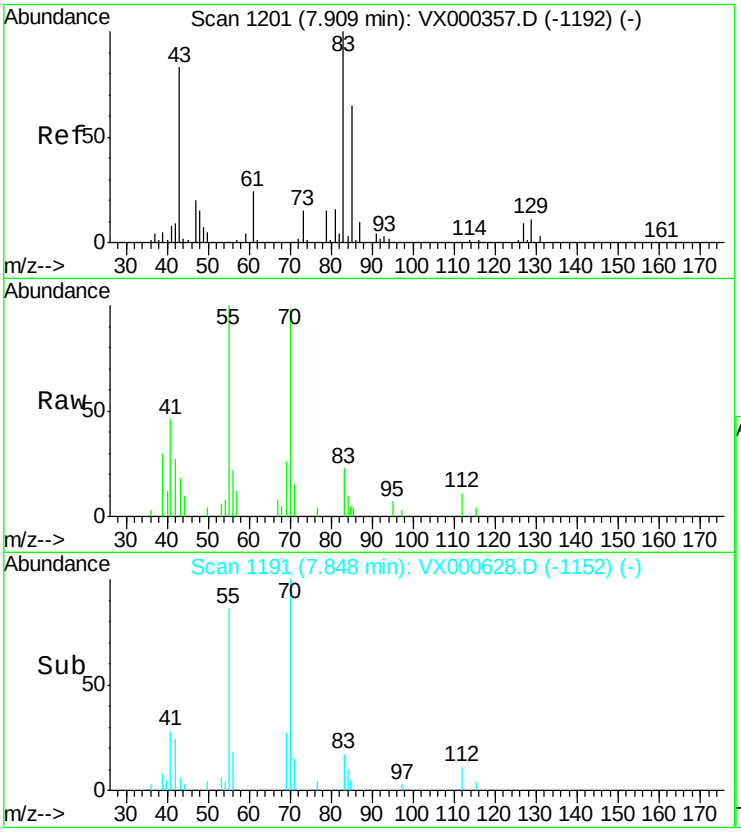


#45
1,2-Dichloropropane
Concen: 0.466 ug/l
RT: 7.47 min Scan# 1129
Delta R.T. -0.05 min
Lab File: VX000628.D
Acq: 01 Apr 2018 07:01

Tgt Ion: 63 Resp: 758

Ion	Ratio	Lower	Upper
63	100		
65	154.5	24.6	36.8#



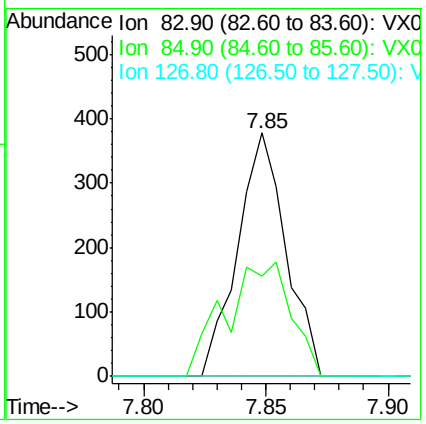


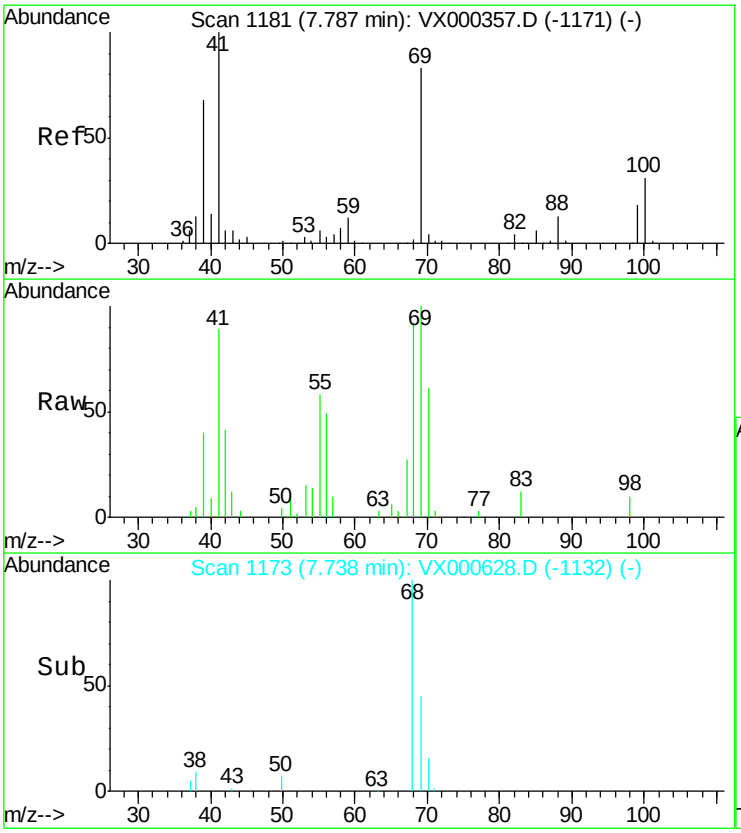
#47
Bromodichloromethane
Concen: 0.232 ug/l
RT: 7.85 min Scan# 1191
Delta R.T. -0.06 min
Lab File: VX000628.D
Acq: 01 Apr 2018 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 521

Ion	Ratio	Lower	Upper
83	100		
85	41.0	51.4	77.0#
127	0.0	7.0	10.6#

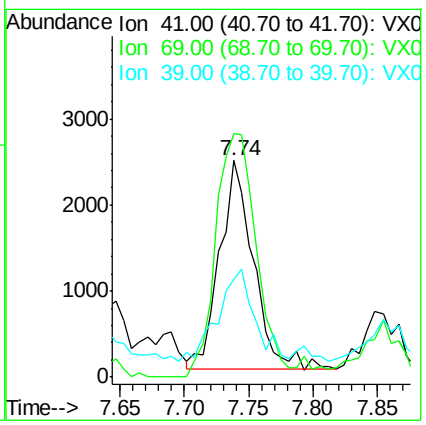


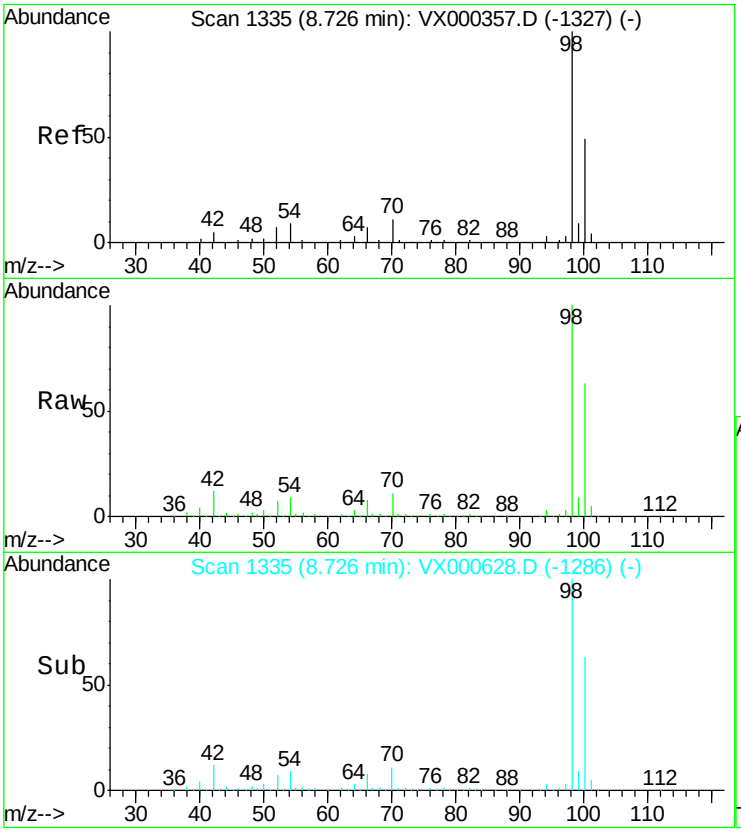


#48
Methyl methacrylate
Concen: 2.057 ug/l
RT: 7.74 min Scan# 1173
Delta R.T. -0.05 min
Lab File: VX000628.D
Acq: 01 Apr 2018 07:01

Tgt Ion: 41 Resp: 4444

Ion	Ratio	Lower	Upper
41	100		
69	140.5	68.2	102.4#
39	53.6	54.6	81.8#



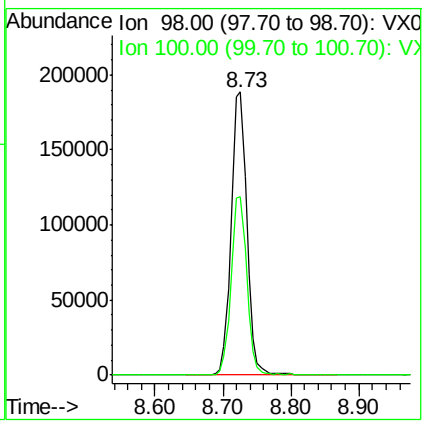


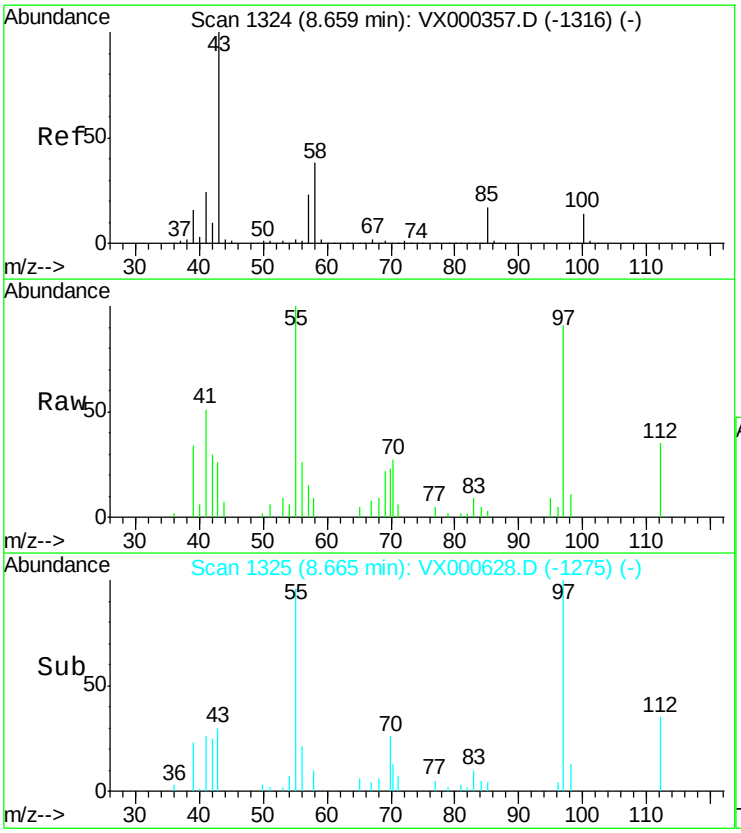
#50
Toluene-d8
Concen: 49.765 ug/l
RT: 8.73 min Scan# 1335
Delta R.T. 0.00 min
Lab File: VX000628.D
Acq: 01 Apr 2018 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 98 Resp: 303458

Ion	Ratio	Lower	Upper
98	100		
100	63.1	51.2	76.8

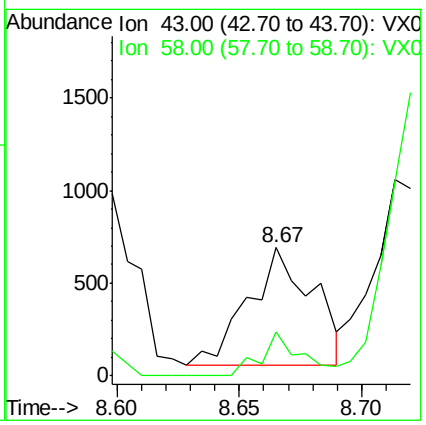


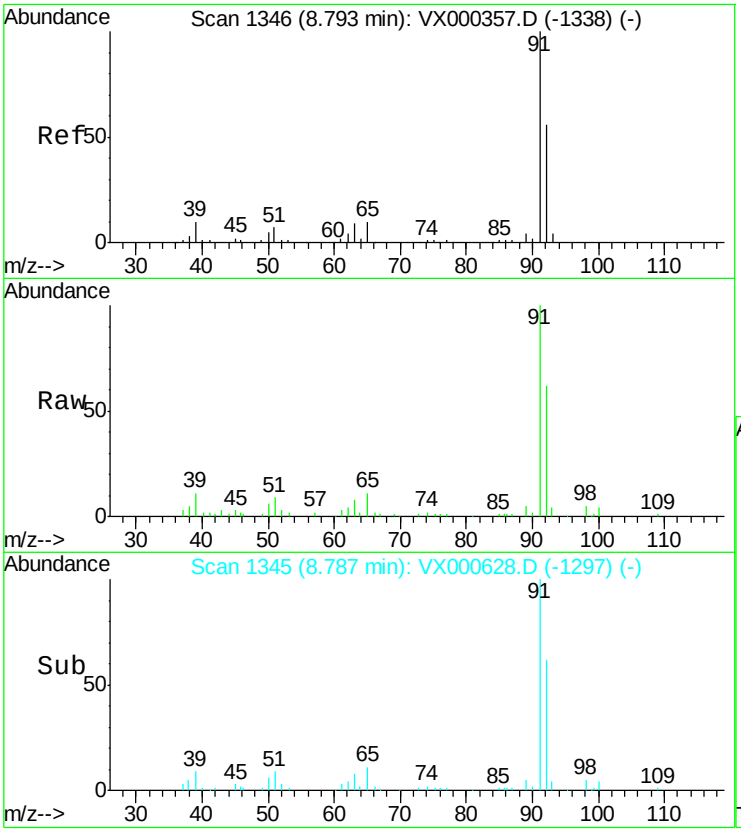


#51
4-Methyl-2-Pentanone
Concen: 0.338 ug/l
RT: 8.67 min Scan# 1325
Delta R.T. 0.01 min
Lab File: VX000628.D
Acq: 01 Apr 2018 07:01

Tgt Ion: 43 Resp: 1164

Ion	Ratio	Lower	Upper
43	100		
58	23.2	30.3	45.5#



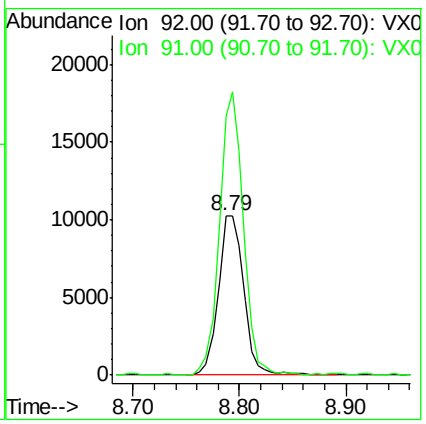


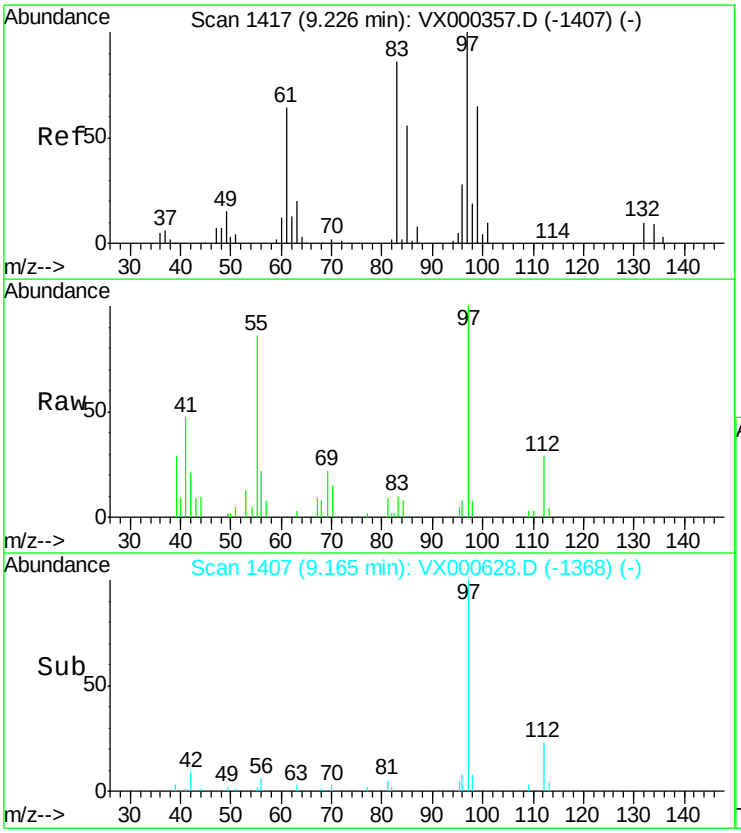
#52
Toluene
Concen: 3.837 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. -0.01 min
Lab File: VX000628.D
Acq: 01 Apr 2018 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 92 Resp: 17052

Ion	Ratio	Lower	Upper
92	100		
91	167.0	140.2	210.2

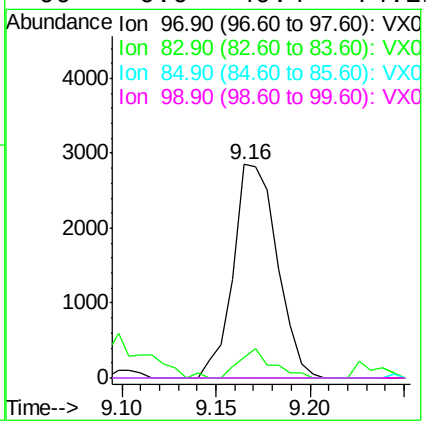


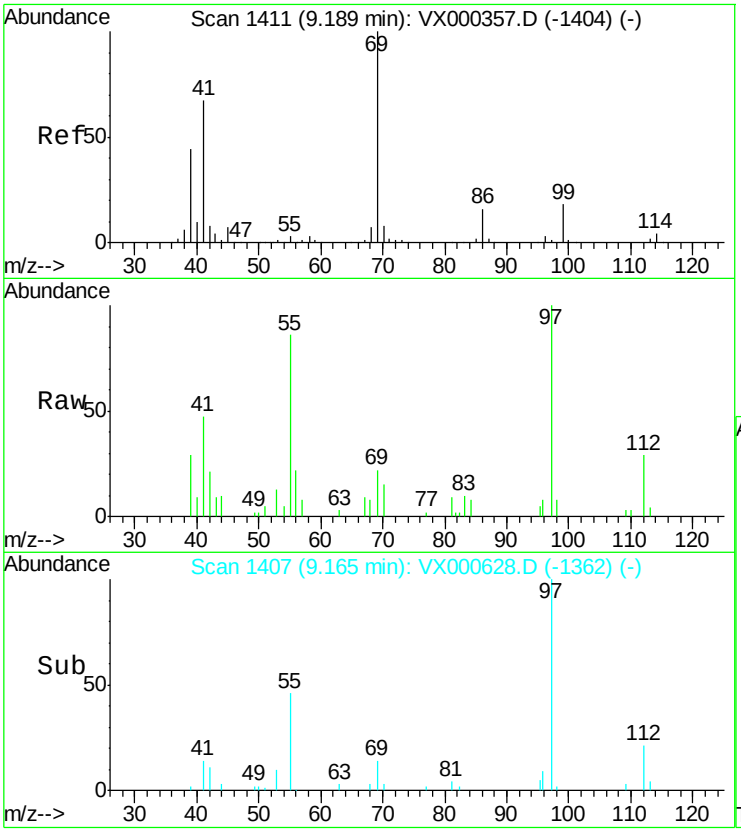


#55
1,1,2-Trichloroethane
Concen: 2.522 ug/l
RT: 9.16 min Scan# 1407
Delta R.T. -0.06 min
Lab File: VX000628.D
Acq: 01 Apr 2018 07:01

Tgt Ion: 97 Resp: 4608

Ion	Ratio	Lower	Upper
97	100		
83	9.7	67.9	101.9#
85	0.0	42.8	64.2#
99	0.0	49.4	74.2#



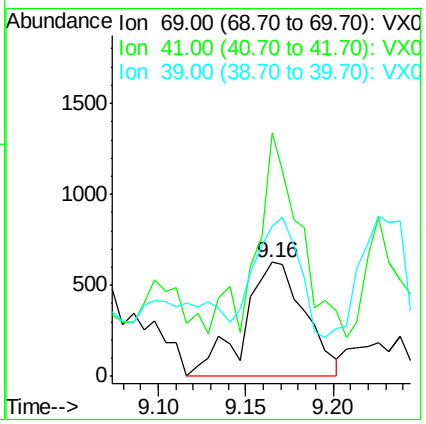


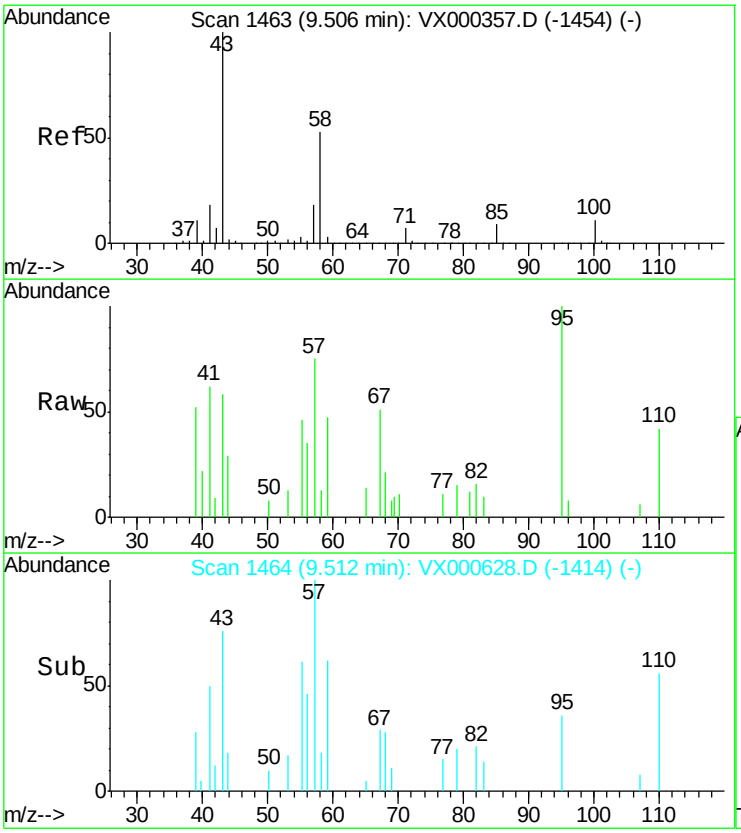
#56
Ethyl methacrylate
Concen: 0.550 ug/l
RT: 9.16 min Scan# 1407
Delta R.T. -0.02 min
Lab File: VX000628.D
Acq: 01 Apr 2018 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 69 Resp: 1522

Ion	Ratio	Lower	Upper
69	100		
41	127.5	53.0	79.6#
39	76.5	35.3	52.9#

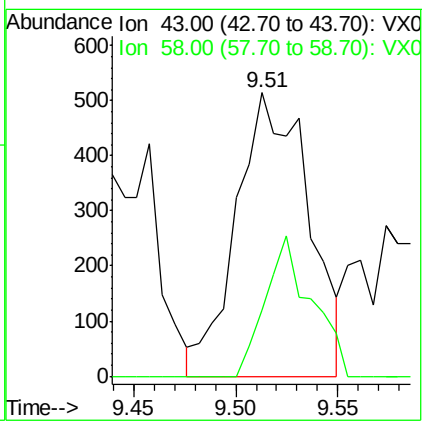


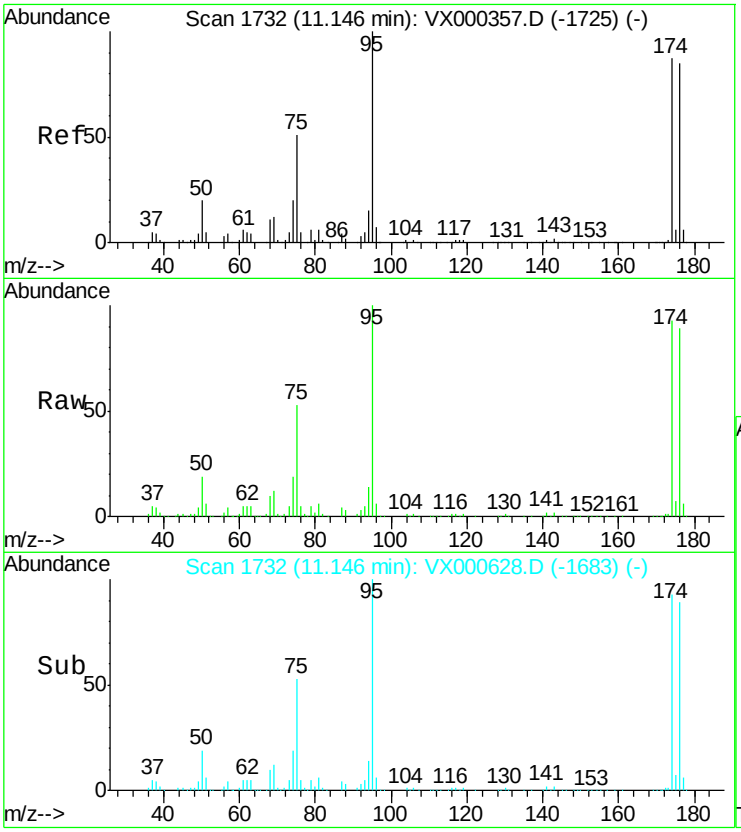


#59
2-Hexanone
Concen: 0.430 ug/l
RT: 9.51 min Scan# 1464
Delta R.T. 0.01 min
Lab File: VX000628.D
Acq: 01 Apr 2018 07:01

Tgt Ion: 43 Resp: 1259

Ion	Ratio	Lower	Upper
43	100		
58	31.7	26.6	79.7



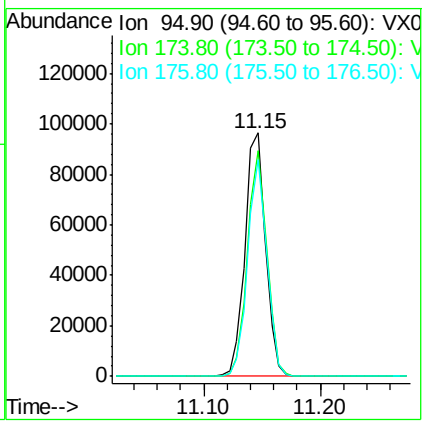


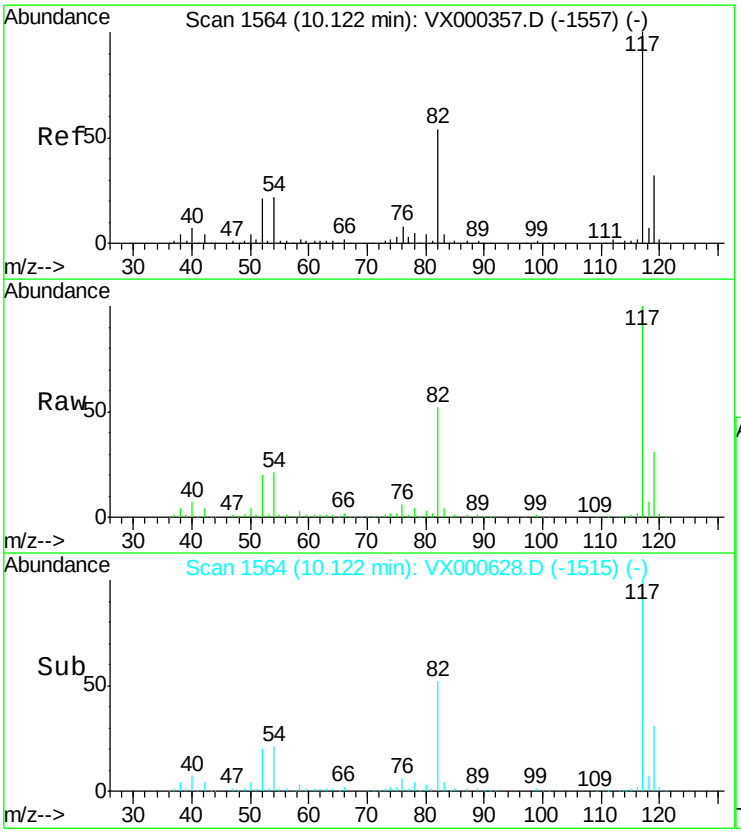
#62
4-Bromofluorobenzene
Concen: 47.229 ug/l
RT: 11.15 min Scan# 1732
Delta R.T. 0.00 min
Lab File: VX000628.D
Acq: 01 Apr 2018 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 95 Resp: 120703

Ion	Ratio	Lower	Upper
95	100		
174	87.3	0.0	173.6
176	82.9	0.0	164.6

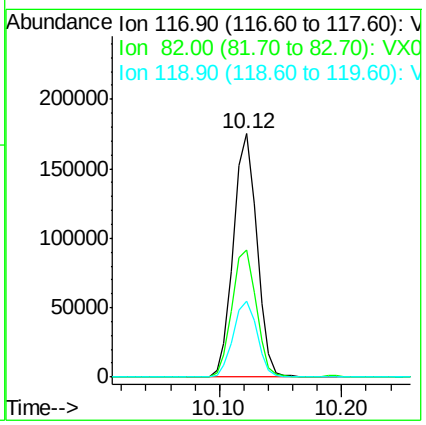


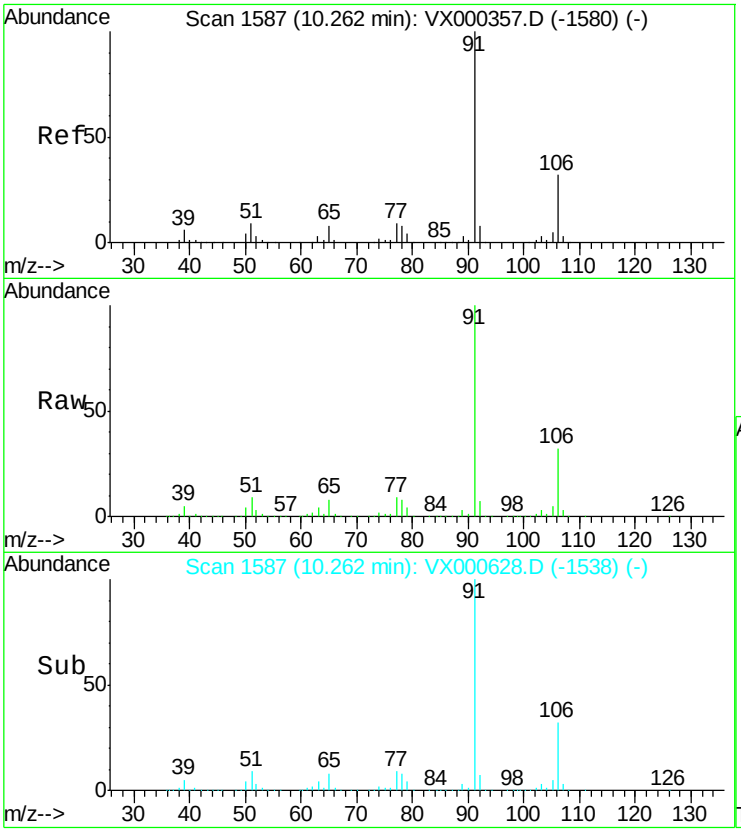


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1564
Delta R.T. 0.00 min
Lab File: VX000628.D
Acq: 01 Apr 2018 07:01

Tgt Ion:117 Resp: 232654

Ion	Ratio	Lower	Upper
117	100		
82	51.9	43.8	65.8
119	31.3	24.9	37.3



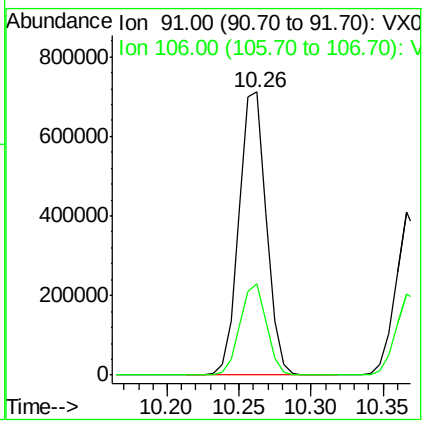


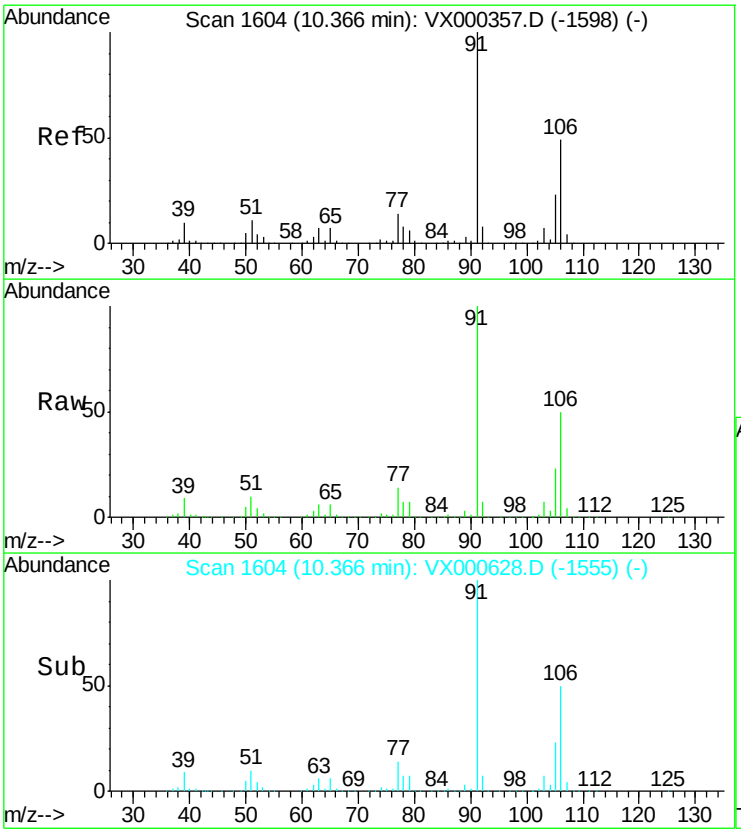
#67
Ethyl Benzene
Concen: 106.746 ug/l
RT: 10.26 min Scan# 1587
Delta R.T. 0.00 min
Lab File: VX000628.D
Acq: 01 Apr 2018 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 936910

Ion	Ratio	Lower	Upper
91	100		
106	32.2	25.0	37.6

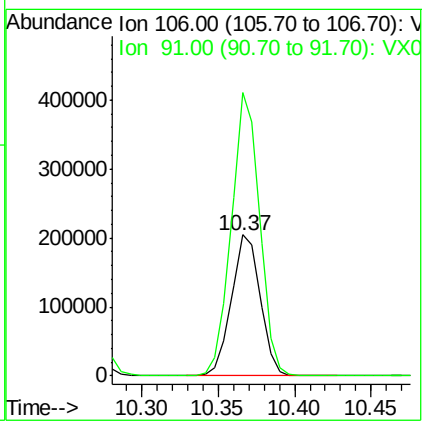


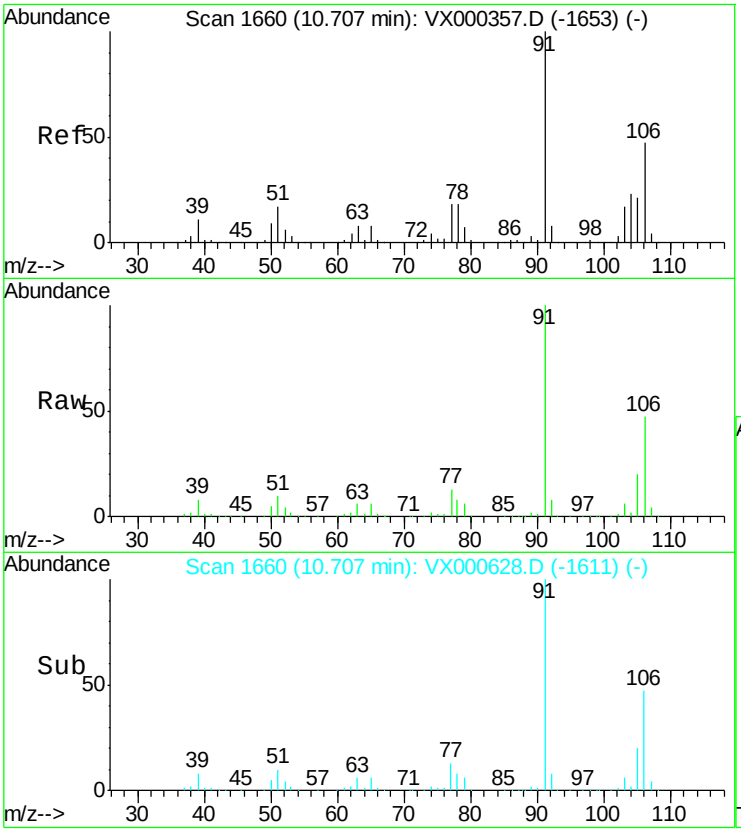


#68
m/p-Xylenes
Concen: 76.841 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VX000628.D
Acq: 01 Apr 2018 07:01

Tgt Ion:106 Resp: 265390

Ion	Ratio	Lower	Upper
106	100		
91	197.4	163.4	245.2



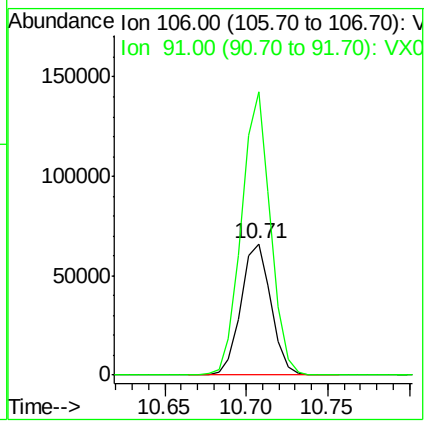


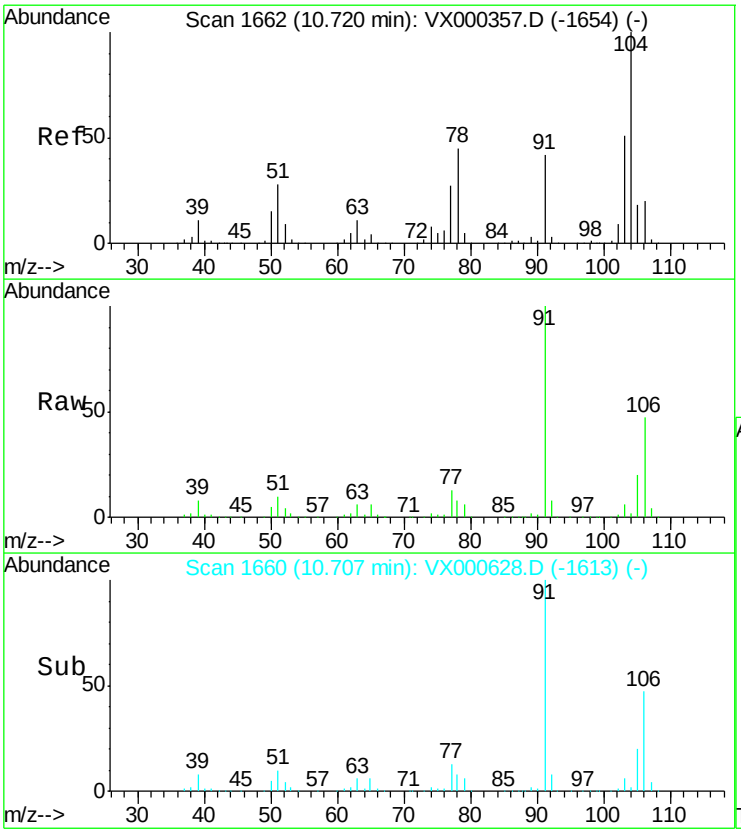
#69
o-Xylene
Concen: 25.266 ug/l
RT: 10.71 min Scan# 1660
Delta R.T. 0.00 min
Lab File: VX000628.D
Acq: 01 Apr 2018 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 84492

Ion	Ratio	Lower	Upper
106	100		
91	209.3	106.5	319.6

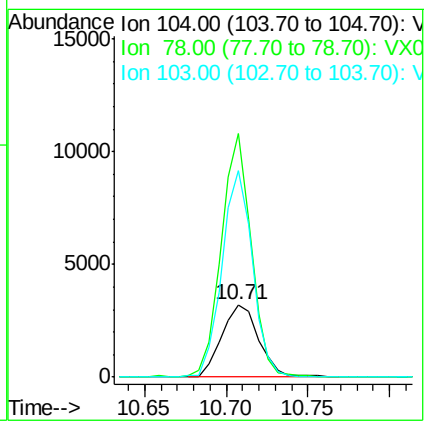


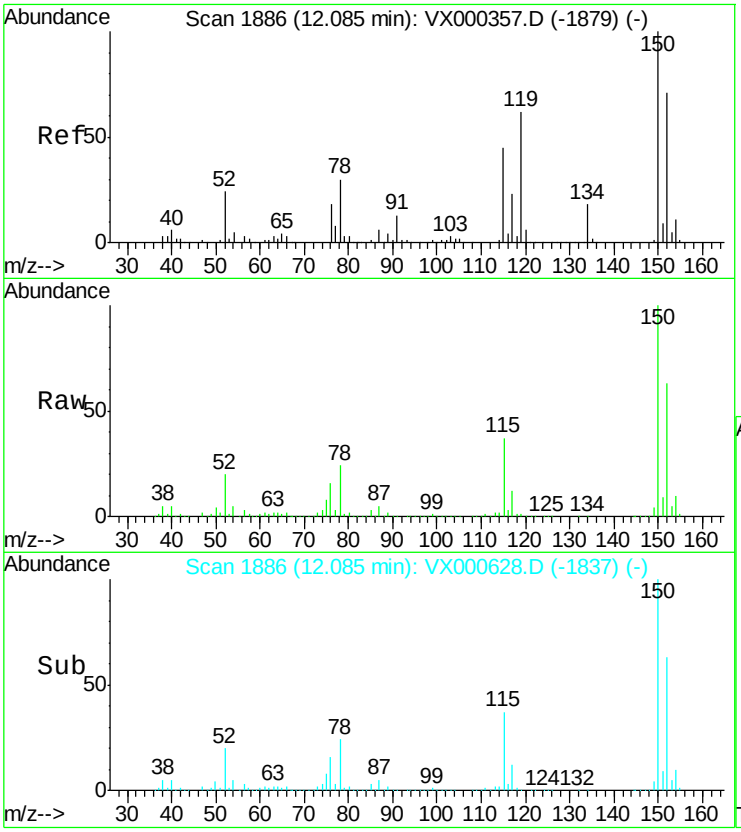


#70
Styrene
Concen: 0.921 ug/l
RT: 10.71 min Scan# 1660
Delta R.T. -0.01 min
Lab File: VX000628.D
Acq: 01 Apr 2018 07:01

Tgt Ion:104 Resp: 5098

Ion	Ratio	Lower	Upper
104	100		
78	271.1	40.5	60.7#
103	232.9	45.7	68.5#



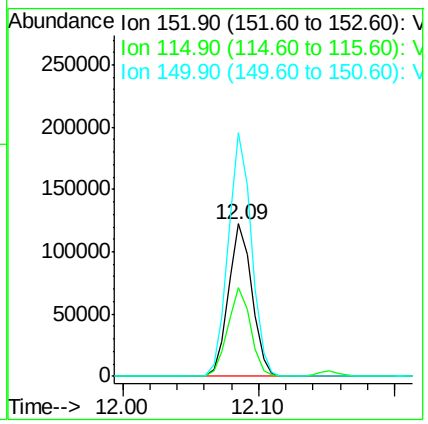


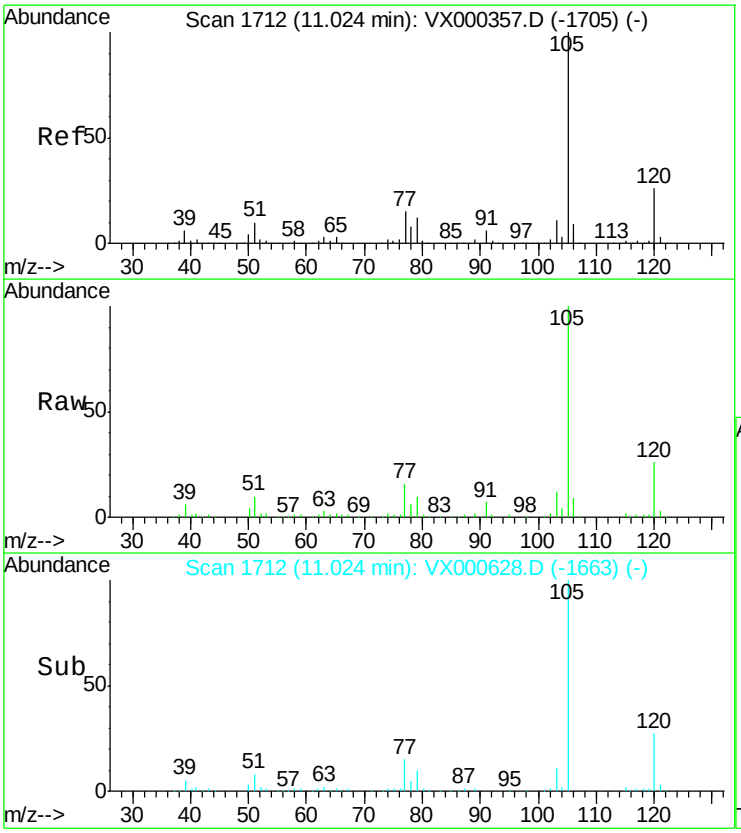
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.09 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX000628.D
Acq: 01 Apr 2018 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:152 Resp: 146480

Ion	Ratio	Lower	Upper
152	100		
115	56.5	39.8	119.3
150	157.9	0.0	344.4

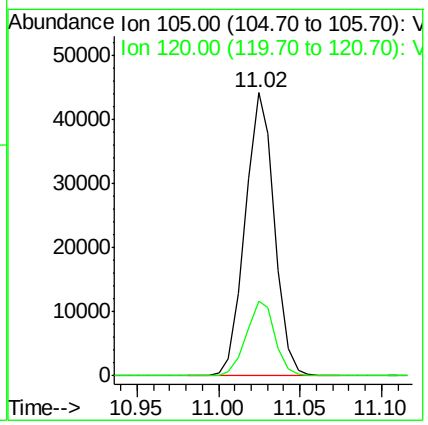


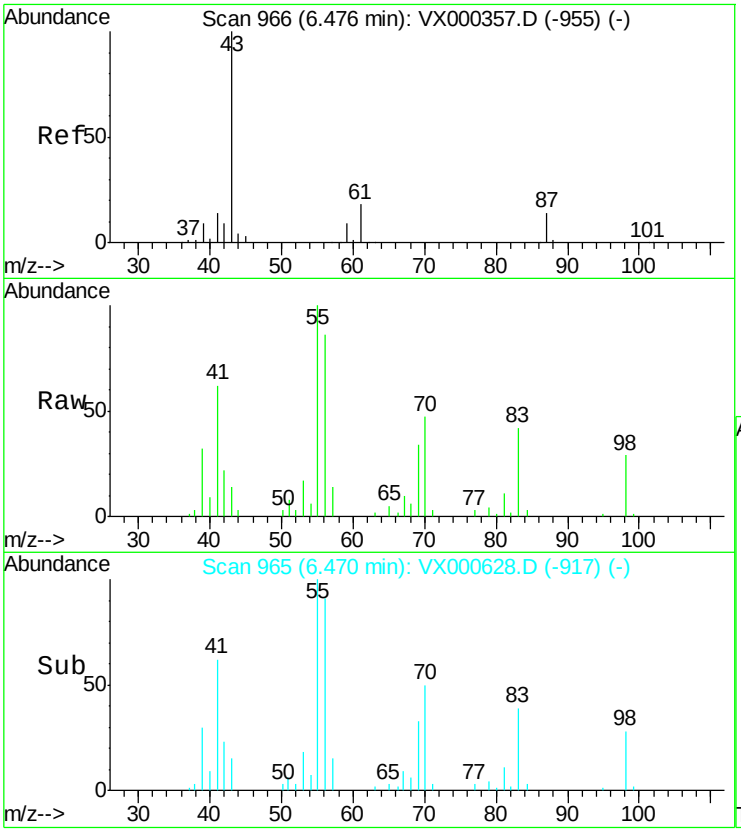


#73
Isopropylbenzene
Concen: 5.691 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. 0.00 min
Lab File: VX000628.D
Acq: 01 Apr 2018 07:01

Tgt Ion:105 Resp: 55228

Ion	Ratio	Lower	Upper
105	100		
120	25.9	13.6	40.7



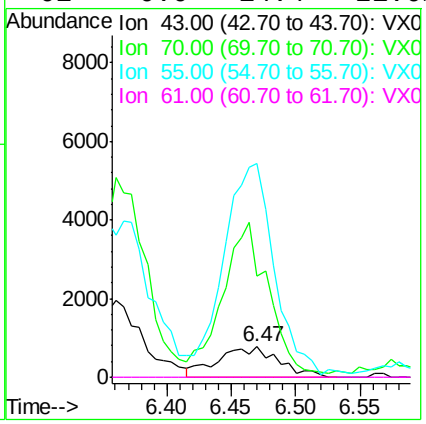


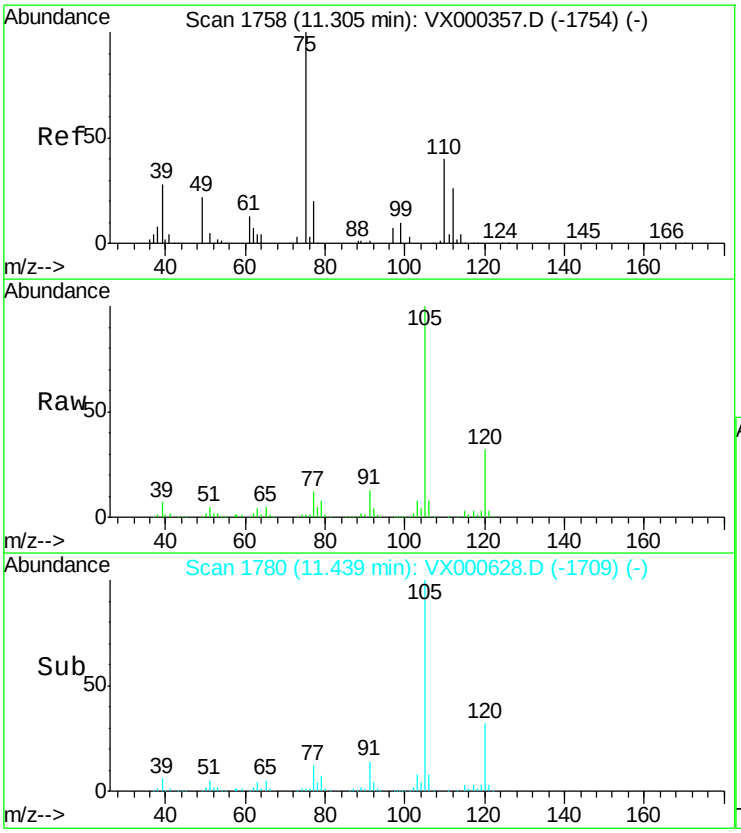
#74
N-amyl acetate
Concen: Below Cal
RT: 6.47 min Scan# 965
Delta R.T. -0.01 min
Lab File: VX000628.D
Acq: 01 Apr 2018 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 2515

Ion	Ratio	Lower	Upper
43	100		
70	395.0	0.0	0.0#
55	565.2	0.0	0.0#
61	0.0	14.4	21.6#

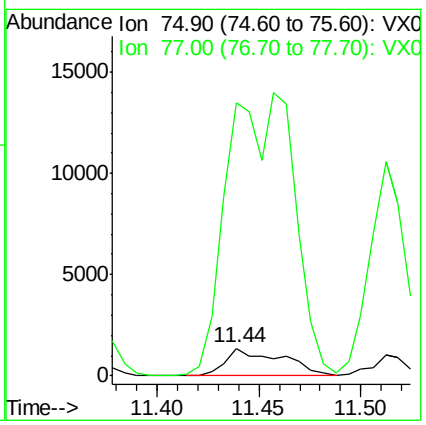


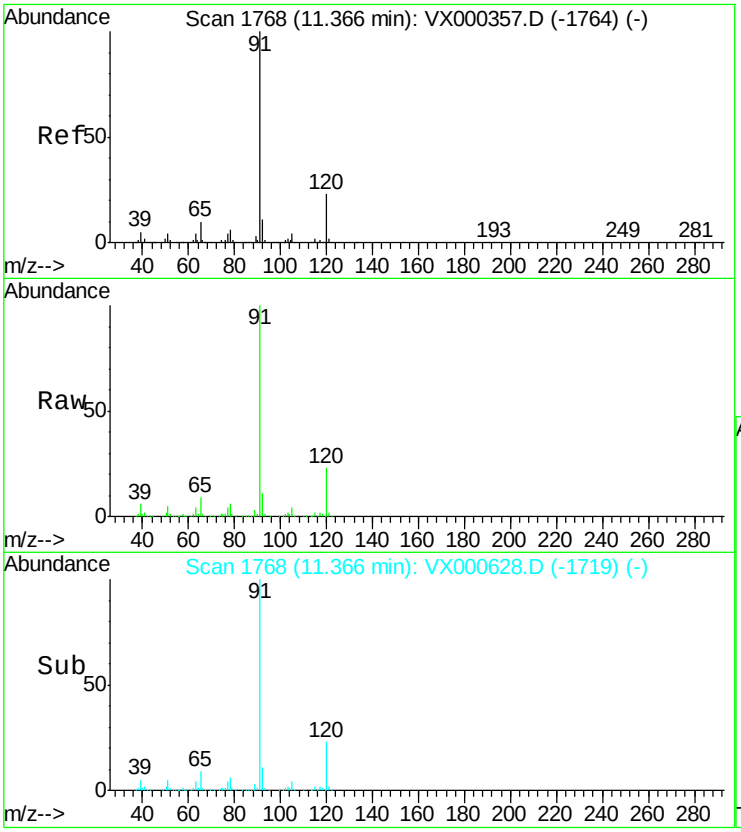


#76
1,2,3-Trichloropropane
Concen: 0.831 ug/l
RT: 11.44 min Scan# 1780
Delta R.T. 0.13 min
Lab File: VX000628.D
Acq: 01 Apr 2018 07:01

Tgt Ion: 75 Resp: 2617

Ion	Ratio	Lower	Upper
75	100		
77	691.7	21.4	64.2#



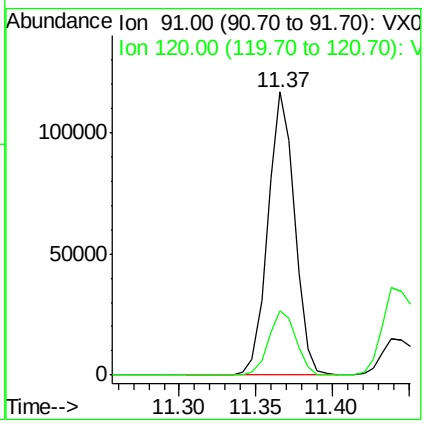


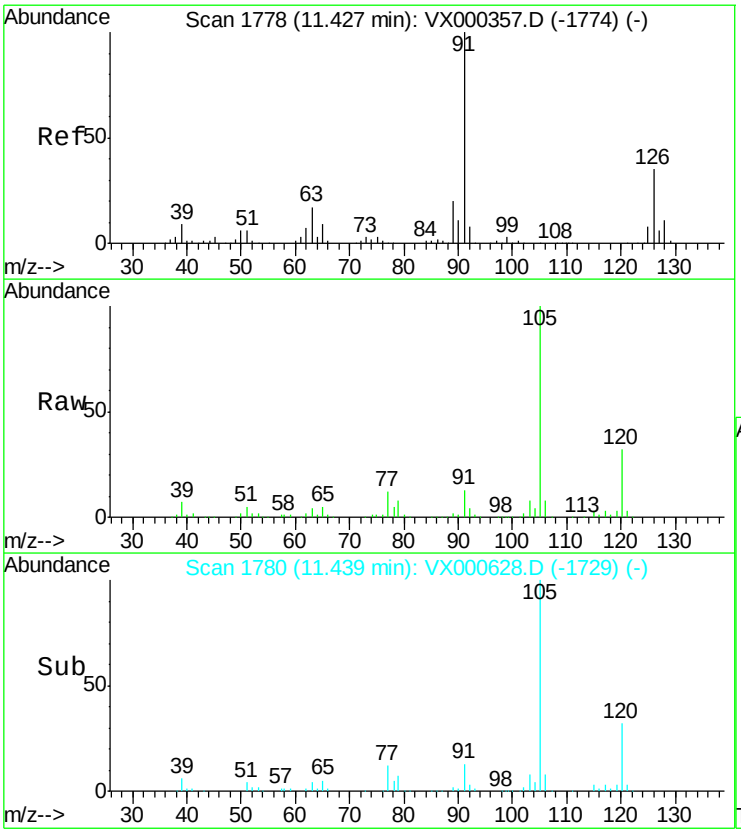
#78
n-propylbenzene
Concen: 12.264 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. 0.00 min
Lab File: VX000628.D
Acq: 01 Apr 2018 07:01

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 141919

Ion	Ratio	Lower	Upper
91	100		
120	23.3	11.8	35.3

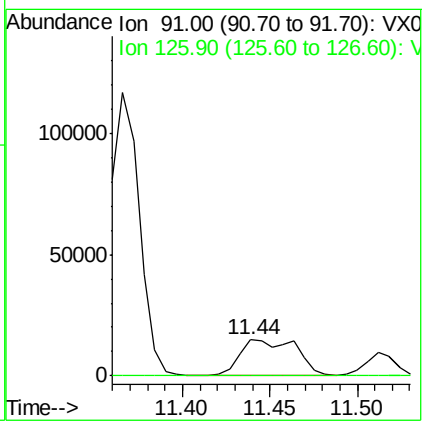


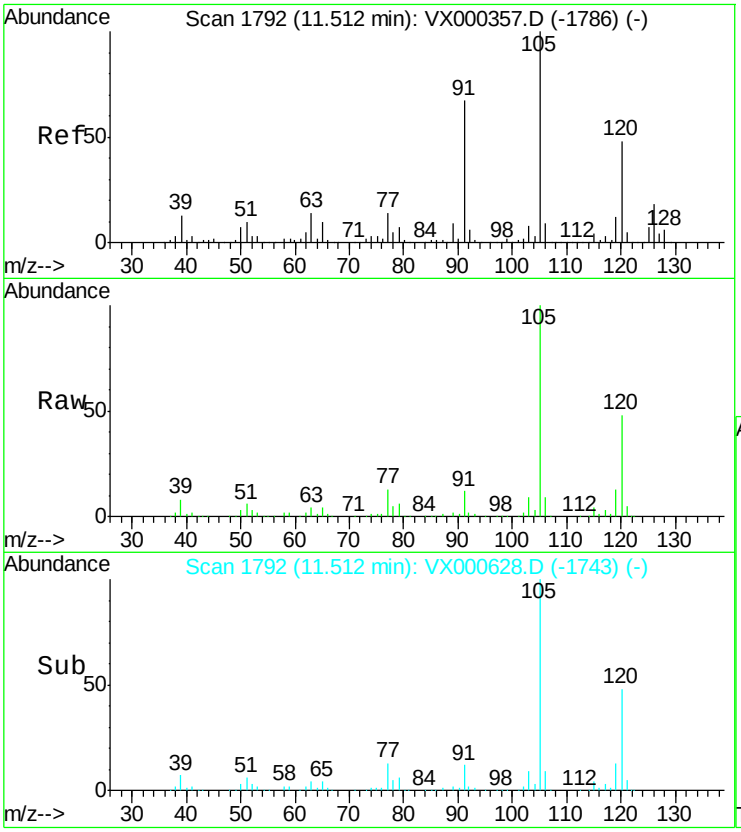


#79
2-Chlorotoluene
Concen: 5.096 ug/l
RT: 11.44 min Scan# 1780
Delta R.T. 0.01 min
Lab File: VX000628.D
Acq: 01 Apr 2018 07:01

Tgt Ion: 91 Resp: 34066

Ion	Ratio	Lower	Upper
91	100		
126	0.1	17.7	53.1#



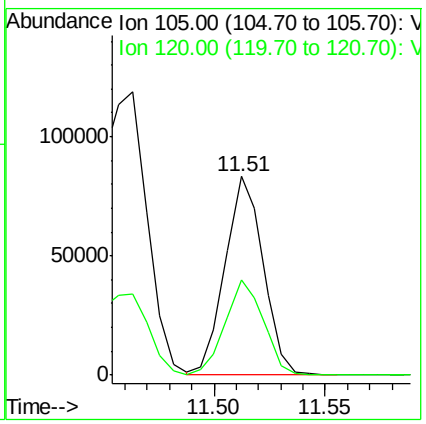


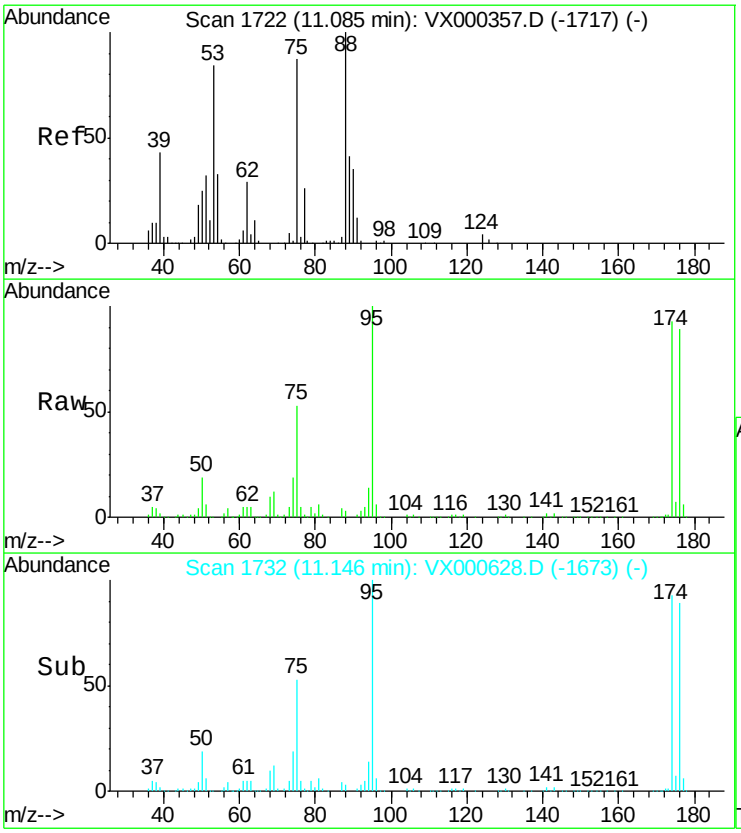
#80
1,3,5-Trimethylbenzene
Concen: 12.172 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX000628.D
Acq: 01 Apr 2018 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 99329

Ion	Ratio	Lower	Upper
105	100		
120	48.0	24.1	72.4

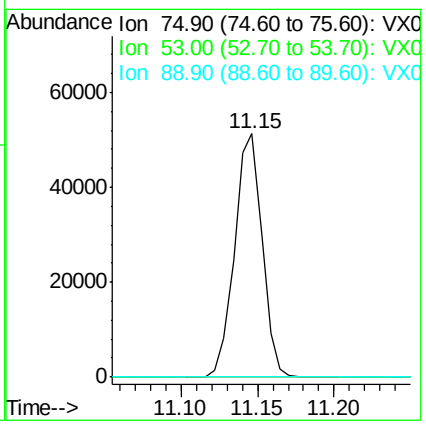


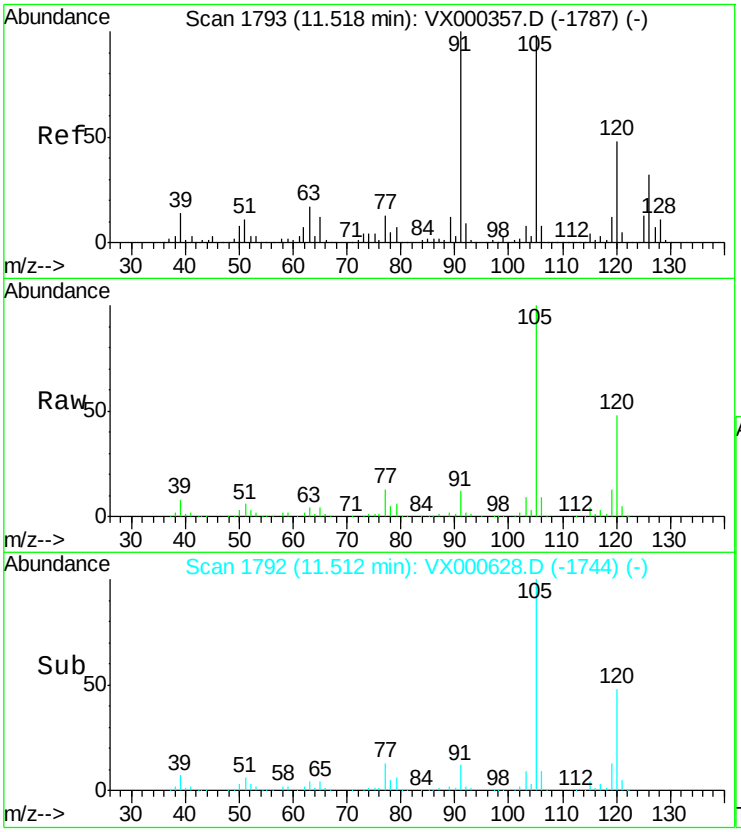


#81
trans-1,4-Dichloro-2-butene
Concen: 65.700 ug/l
RT: 11.15 min Scan# 1732
Delta R.T. 0.06 min
Lab File: VX000628.D
Acq: 01 Apr 2018 07:01

Tgt Ion: 75 Resp: 63883

Ion	Ratio	Lower	Upper
75	100		
53	0.2	80.7	121.1#
89	0.0	39.4	59.0#



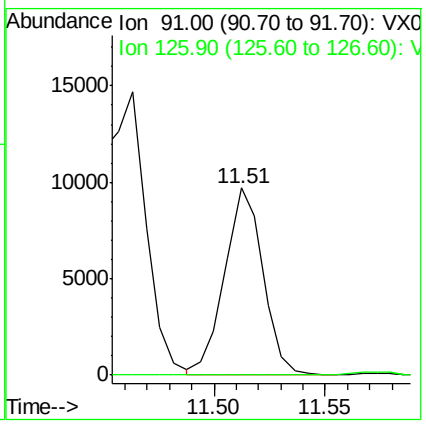


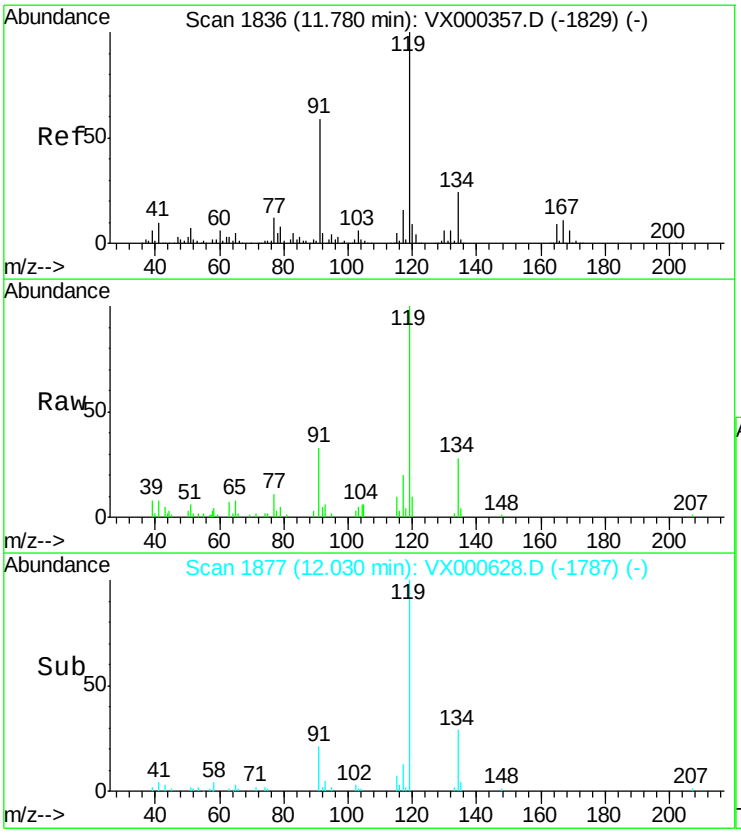
#82
4-Chlorotoluene
Concen: 1.457 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.01 min
Lab File: VX000628.D
Acq: 01 Apr 2018 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 11631

Ion	Ratio	Lower	Upper
91	100		
126	0.0	15.4	46.1#

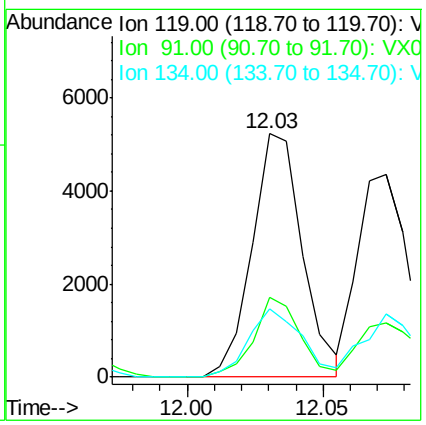


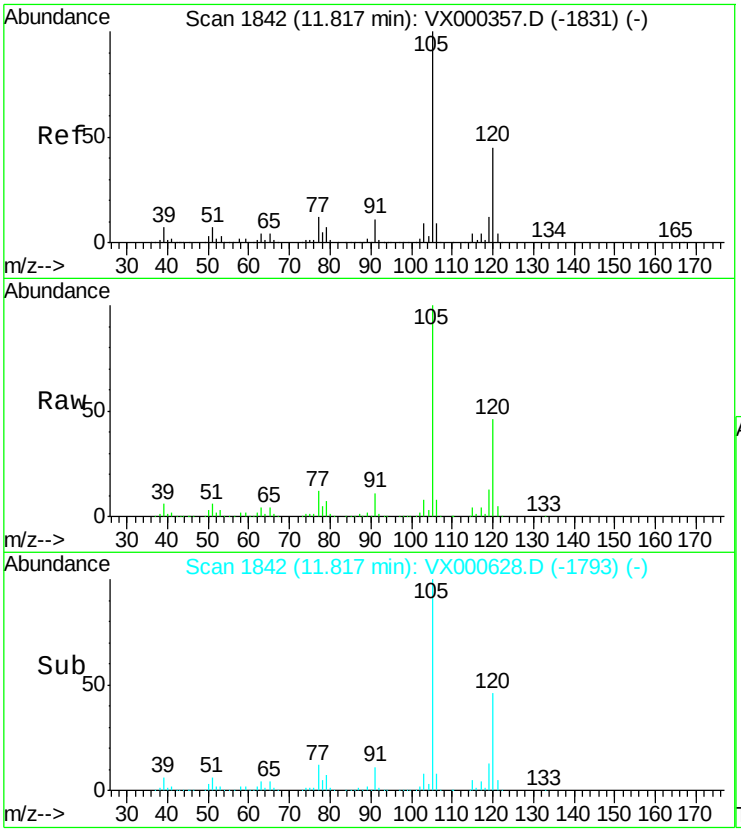


#83
tert-Butylbenzene
Concen: 0.817 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. 0.25 min
Lab File: VX000628.D
Acq: 01 Apr 2018 07:01

Tgt Ion:119 Resp: 6721

Ion	Ratio	Lower	Upper
119	100		
91	30.4	28.8	86.4
134	29.8	11.4	34.1



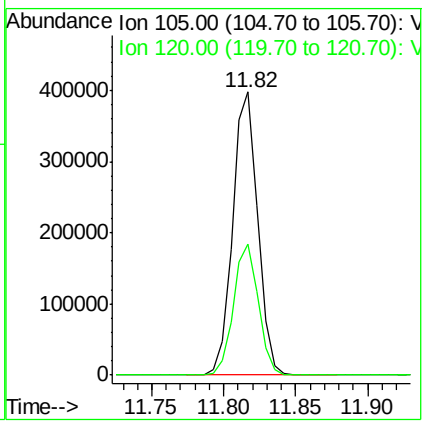


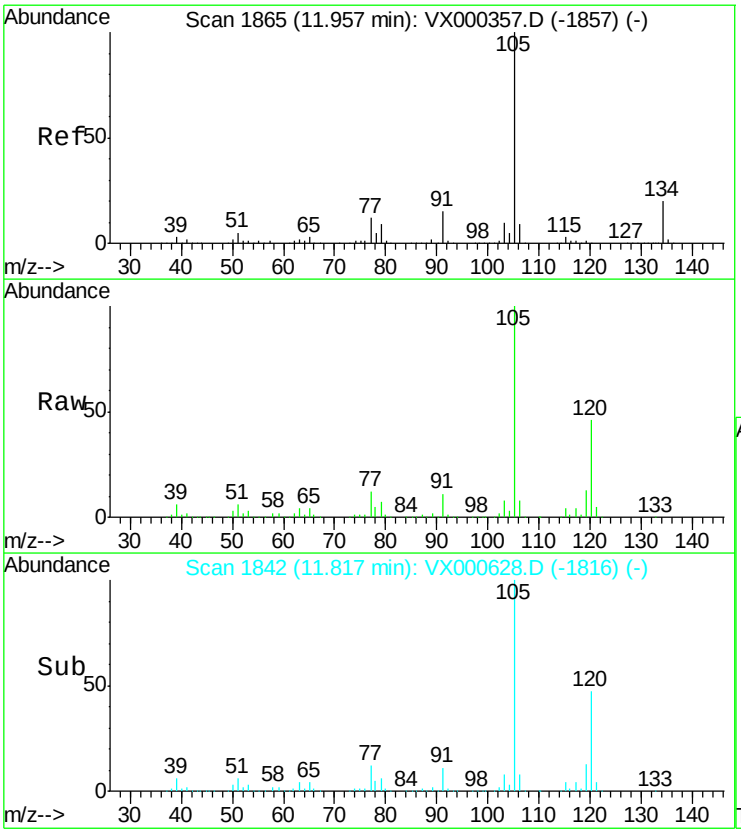
#84
1,2,4-Trimethylbenzene
Concen: 56.477 ug/l
RT: 11.82 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX000628.D
Acq: 01 Apr 2018 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 483206

Ion	Ratio	Lower	Upper
105	100		
120	45.8	22.4	67.3

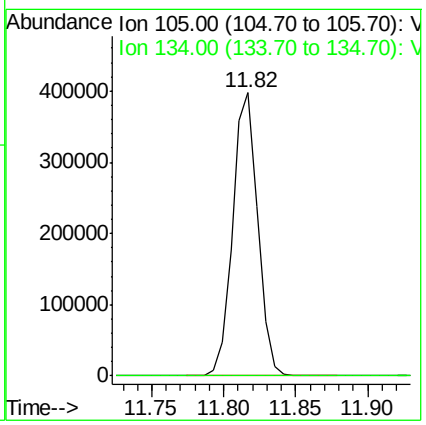


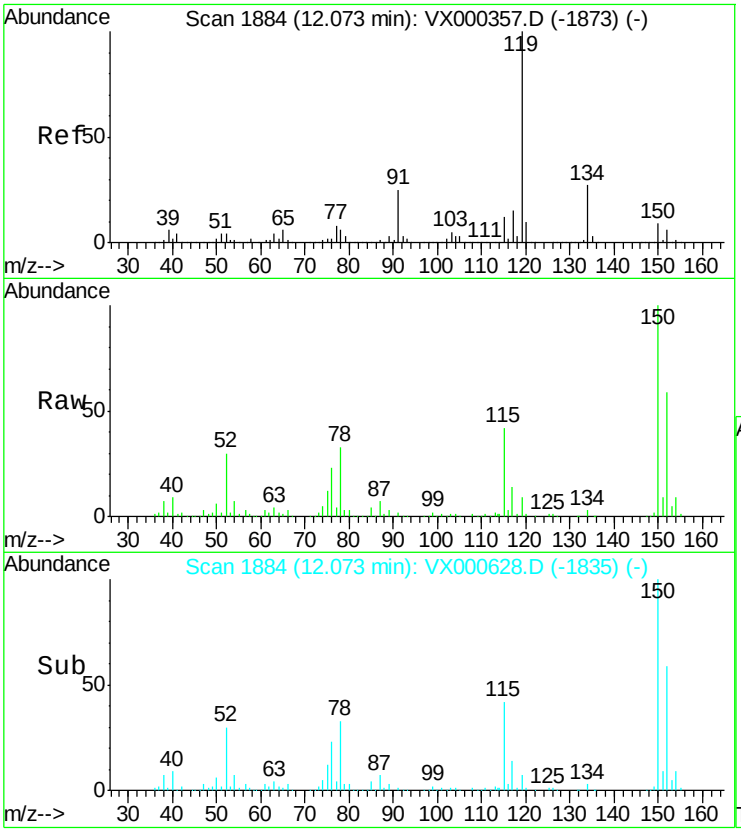


#85
sec-Butylbenzene
Concen: 47.449 ug/l
RT: 11.82 min Scan# 1842
Delta R.T. -0.14 min
Lab File: VX000628.D
Acq: 01 Apr 2018 07:01

Tgt Ion:105 Resp: 483206

Ion	Ratio	Lower	Upper
105	100		
134	0.0	10.3	30.8#



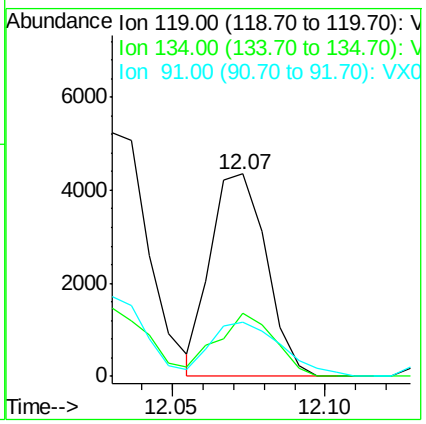


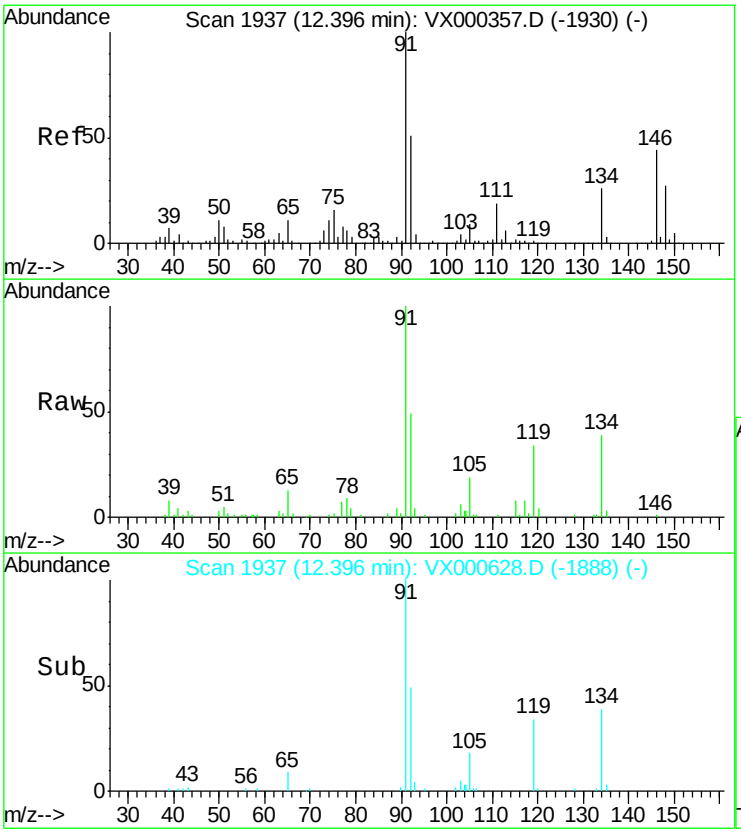
#86
p-Isopropyltoluene
Concen: 0.608 ug/l
RT: 12.07 min Scan# 1884
Delta R.T. 0.00 min
Lab File: VX000628.D
Acq: 01 Apr 2018 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 5496

Ion	Ratio	Lower	Upper
119	100		
134	32.0	13.3	39.9
91	0.0	12.0	36.1#

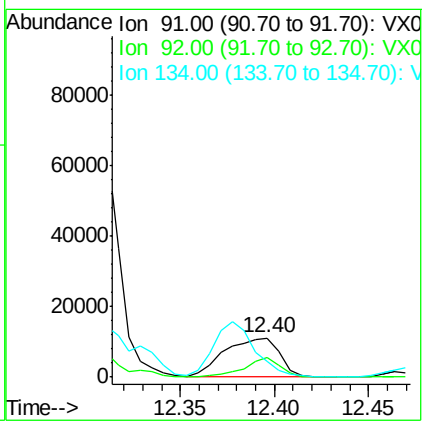


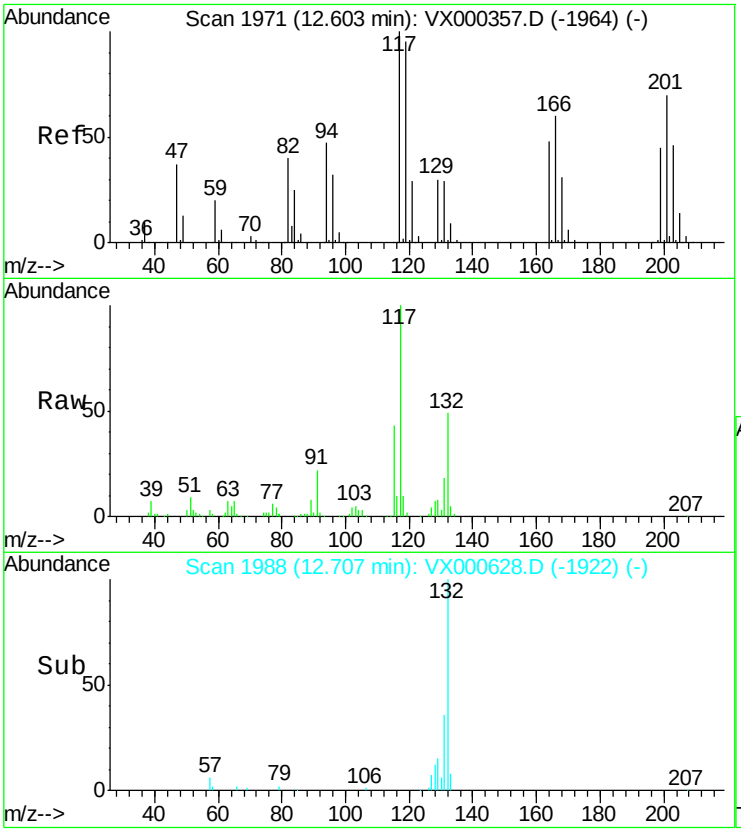


#89
n-Butylbenzene
Concen: 2.621 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. 0.00 min
Lab File: VX000628.D
Acq: 01 Apr 2018 07:01

Tgt Ion: 91 Resp: 22068

Ion	Ratio	Lower	Upper
91	100		
92	32.9	25.9	77.8
134	108.6	13.1	39.3#



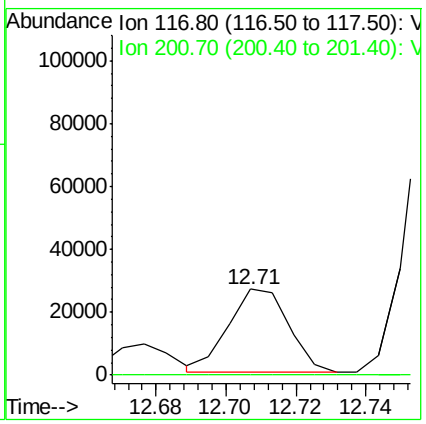


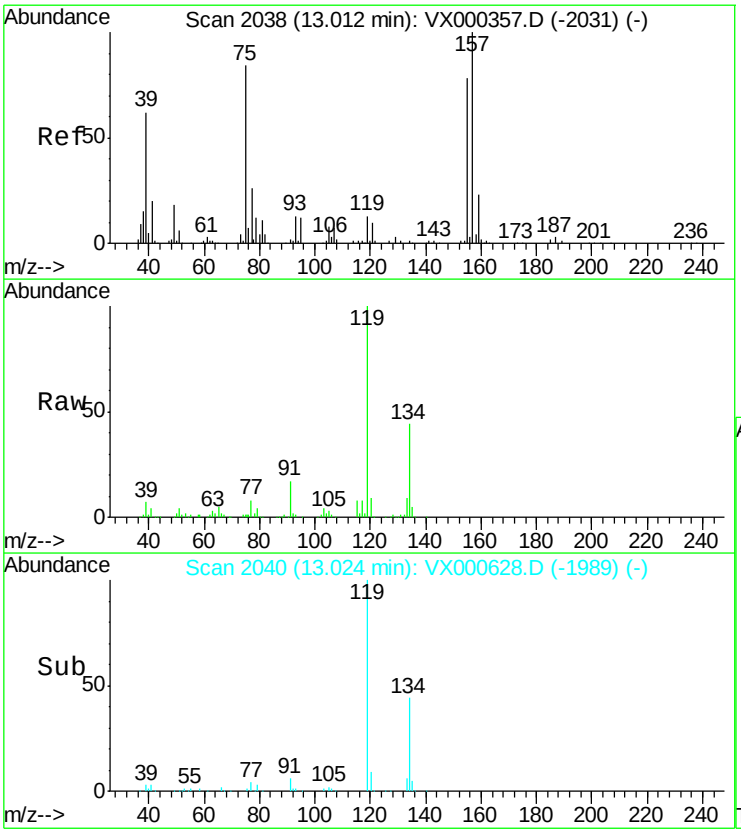
#90
Hexachloroethane
Concen: 22.366 ug/l
RT: 12.71 min Scan# 1988
Delta R.T. 0.10 min
Lab File: VX000628.D
Acq: 01 Apr 2018 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 31839

Ion	Ratio	Lower	Upper
117	100		
201	0.0	37.9	113.6#

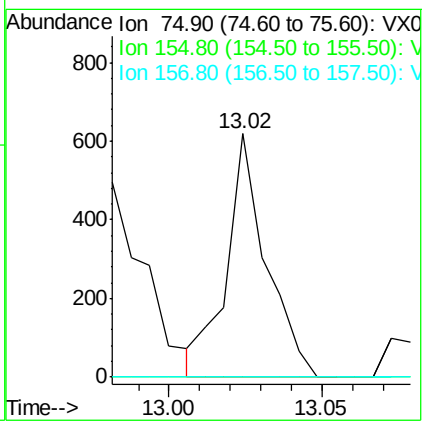


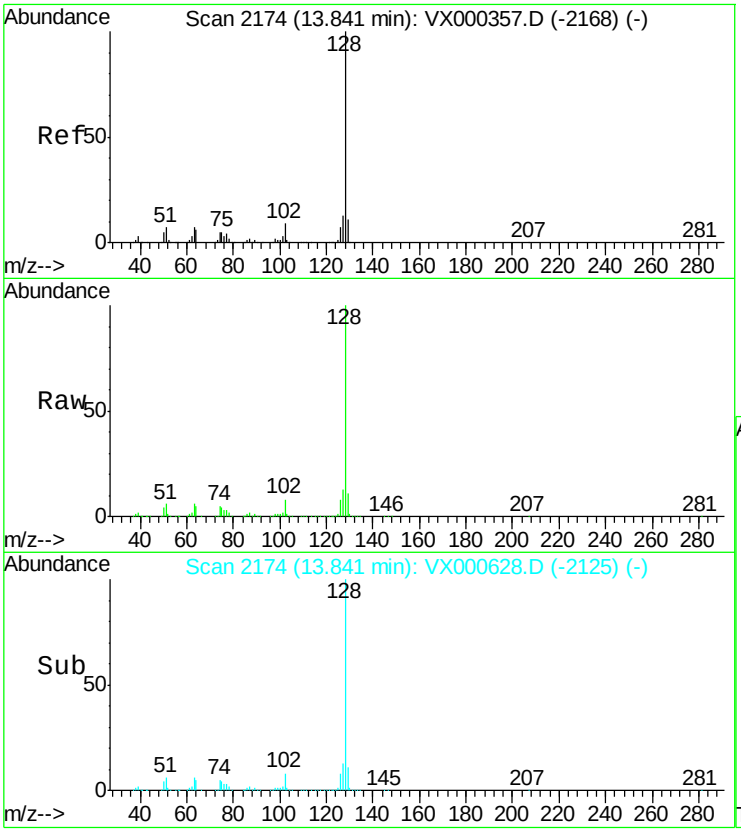


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.574 ug/l
RT: 13.02 min Scan# 2040
Delta R.T. 0.01 min
Lab File: VX000628.D
Acq: 01 Apr 2018 07:01

Tgt Ion: 75 Resp: 550

Ion	Ratio	Lower	Upper
75	100		
155	0.0	45.0	134.8#
157	0.0	58.1	174.2#





#95
Naphthalene
Concen: 33.886 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. 0.00 min
Lab File: VX000628.D
Acq: 01 Apr 2018 07:01

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 405568

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.6	15.8
129	11.3	8.9	13.3