Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX032918\

Quantitation Report (Not Reviewed)

Data File : VX000528.D
Acq On : 29 Mar 2018 21:56
Operator : JC/MD
Sample : VX0329MBSD01
Misc : 5.00g/10mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0329MBSD01

Quant Time: Mar 30 06:58:12 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	5.67	168	120248	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	205854	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	205507	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	119788	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.08	65	74166	47.25	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.50%			
35) Dibromofluoromethane	5.51	113	58887	45.40	ug/l	0.00
Spiked Amount 50.000			Recovery = 90.80%			
50) Toluene-d8	8.73	98	233539	43.47	ug/l	0.00
Spiked Amount 50.000			Recovery = 86.94%			
62) 4-Bromofluorobenzene	11.15	95	88299	40.27	ug/l	0.00
Spiked Amount 50.000			Recovery = 80.54%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	23834	17.98	ug/l	99
3) Chloromethane	1.32	50	24410	17.48	ug/l	99
4) Vinyl Chloride	1.41	62	30368	20.59	ug/l	99
5) Bromomethane	1.64	94	34363	19.48	ug/l	89
6) Chloroethane	1.73	64	22751	27.24	ug/l	97
7) Trichlorofluoromethane	1.93	101	60525	22.73	ug/l	100
8) Diethyl Ether	2.20	74	20731	21.79	ug/l	90
9) 1,1,2-Trichlorotrifluoroet	2.39	101	32162	21.66	ug/l	99
10) Methyl Iodide	2.52	142	17661	15.25	ug/l	99
11) Tert butyl alcohol	3.08	59	61841	114.54	ug/l	99
12) 1,1-Dichloroethene	2.38	96	28440	21.82	ug/l	94
13) Acrolein	2.30	56	16968	107.26	ug/l	100
14) Allyl chloride	2.73	41	52769	22.87	ug/l	98
15) Acrylonitrile	3.16	53	123316	112.77	ug/l	99
16) Acetone	2.45	43	121451	93.01	ug/l	93
17) Carbon Disulfide	2.57	76	69996	20.20	ug/l	99
18) Methyl Acetate	2.79	43	65638	23.98	ug/l	99
19) Methyl tert-butyl Ether	3.21	73	110554	22.93	ug/l	99
20) Methylene Chloride	2.87	84	34640	22.97	ug/l	90
21) trans-1,2-Dichloroethene	3.17	96	31987	22.00	ug/l	99
22) Diisopropyl ether	3.88	45	69973	17.17	ug/l	98
23) Vinyl Acetate	3.84	43	320695	83.03	ug/l	99
24) 1,1-Dichloroethane	3.70	63	44077	17.21	ug/l	99
25) 2-Butanone	4.72	43	134537	91.67	ug/l	99
26) 2,2-Dichloropropane	4.59	77	29201	16.26	ug/l	98
27) cis-1,2-Dichloroethene	4.60	96	26457	19.47	ug/l	95
28) Bromochloromethane	5.03	49	18497	17.51	ug/l	95
29) Tetrahydrofuran	5.18	42	87225	96.59	ug/l	97
30) Chloroform	5.23	83	48749	20.31	ug/l	99
31) Cyclohexane	5.59	56	37125	18.75	ug/l	96
32) 1,1,1-Trichloroethane	5.51	97	43264	19.98	ug/l	98
36) 1,1-Dichloropropene	5.81	75	35736	18.53	ug/l	99
37) Ethyl Acetate	4.87	43	47794	18.15	ug/l	100
38) Carbon Tetrachloride	5.79	117	35628	17.61	ug/l	99

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX032918\

Quantitation Report (Not Reviewed)

Data File : VX000528.D
Acq On : 29 Mar 2018 21:56
Operator : JC/MD
Sample : VX0329MBSD01
Misc : 5.00g/10mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0329MBSD01

Quant Time: Mar 30 06:58:12 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)
39) Methylcyclohexane	7.48	83	41681	17.77	ug/l		98
40) Benzene	6.15	78	108450	19.37	ug/l		96
41) Methacrylonitrile	5.07	41	25678	18.49	ug/l		98
42) 1,2-Dichloroethane	6.21	62	42736	19.45	ug/l		99
43) Isopropyl Acetate	6.48	43	73883	18.84	ug/l		98
44) Trichloroethene	7.22	130	30902	19.26	ug/l		100
45) 1,2-Dichloropropane	7.52	63	28291	19.74	ug/l		96
46) Dibromomethane	7.67	93	22398	19.91	ug/l		98
47) Bromodichloromethane	7.91	83	38777	19.59	ug/l		97
48) Methyl methacrylate	7.79	41	36129	18.98	ug/l		97
49) 1,4-Dioxane	7.77	88	16383	409.47	ug/l		98
51) 4-Methyl-2-Pentanone	8.66	43	294774	97.13	ug/l		98
52) Toluene	8.79	92	73884	18.87	ug/l		99
53) t-1,3-Dichloropropene	8.45	75	43630	19.02	ug/l		98
54) cis-1,3-Dichloropropene	9.05	75	40790	18.33	ug/l		96
55) 1,1,2-Trichloroethane	9.23	97	31281	19.43	ug/l		97
56) Ethyl methacrylate	9.19	69	45070	18.48	ug/l		98
57) 1,3-Dichloropropane	9.38	76	51897	20.16	ug/l		98
58) 2-Chloroethyl Vinyl ether	8.32	63	92396	78.92	ug/l		99
59) 2-Hexanone	9.51	43	242812	94.23	ug/l		97
60) Dibromochloromethane	9.59	129	30989	19.04	ug/l		99
61) 1,2-Dibromoethane	9.68	107	34773	20.14	ug/l		97
64) Tetrachloroethene	9.34	164	29553	18.53	ug/l		93
65) Chlorobenzene	10.15	112	86928	19.01	ug/l		96
66) 1,1,1,2-Tetrachloroethane	10.23	131	30447	19.60	ug/l		98
67) Ethyl Benzene	10.26	91	148538	19.16	ug/l		98
68) m/p-Xylenes	10.37	106	115720	37.93	ug/l		100
69) o-Xylene	10.71	106	55654	18.84	ug/l		98
70) Styrene	10.72	104	92974	19.02	ug/l		98
71) Bromoform	10.87	173	23591	17.96	ug/l	#	98
73) Isopropylbenzene	11.02	105	151530	19.09	ug/l		99
74) N-amyl acetate	6.48	43	73883	19.34	ug/l	#	100
75) 1,1,2,2-Tetrachloroethane	11.27	83	56191	20.02	ug/l		99
76) 1,2,3-Trichloropropane	11.30	75	62124	24.13	ug/l		83
77) Bromobenzene	11.26	156	38040	17.99	ug/l		97
78) n-propylbenzene	11.37	91	180228	19.04	ug/l		99
79) 2-Chlorotoluene	11.43	91	101478	18.56	ug/l		99
80) 1,3,5-Trimethylbenzene	11.51	105	128618	19.27	ug/l		98
81) trans-1,4-Dichloro-2-buten	11.09	75	13341	16.78	ug/l		94
82) 4-Chlorotoluene	11.52	91	124527	19.08	ug/l		100
83) tert-Butylbenzene	11.78	119	127638	18.96	ug/l		99
84) 1,2,4-Trimethylbenzene	11.82	105	133140	19.03	ug/l		99
85) sec-Butylbenzene	11.95	105	160614	19.29	ug/l		99
86) p-Isopropyltoluene	12.07	119	140071	18.94	ug/l		98
87) 1,3-Dichlorobenzene	12.04	146	74548	18.65	ug/l		100
88) 1,4-Dichlorobenzene	12.10	146	76880	18.32	ug/l		98
89) n-Butylbenzene	12.40	91	132695	19.27	ug/l		99
90) Hexachloroethane	12.60	117	22125	19.01	ug/l		100
91) 1,2-Dichlorobenzene	12.40	146	75582	19.28	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	13.01	75	14416	18.41	ug/l		98

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX032918\

Quantitation Report (Not Reviewed)

Data File : VX000528.D
Acq On : 29 Mar 2018 21:56
Operator : JC/MD
Sample : VX0329MBSD01
Misc : 5.00g/10mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0329MBSD01

Quant Time: Mar 30 06:58:12 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)
93) 1,2,4-Trichlorobenzene	13.65	180	53645	19.09	ug/l	98
94) Hexachlorobutadiene	13.79	225	21929	18.85	ug/l	99
95) Naphthalene	13.84	128	190097	19.42	ug/l	100
96) 1,2,3-Trichlorobenzene	14.03	180	54108	19.49	ug/l	100

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

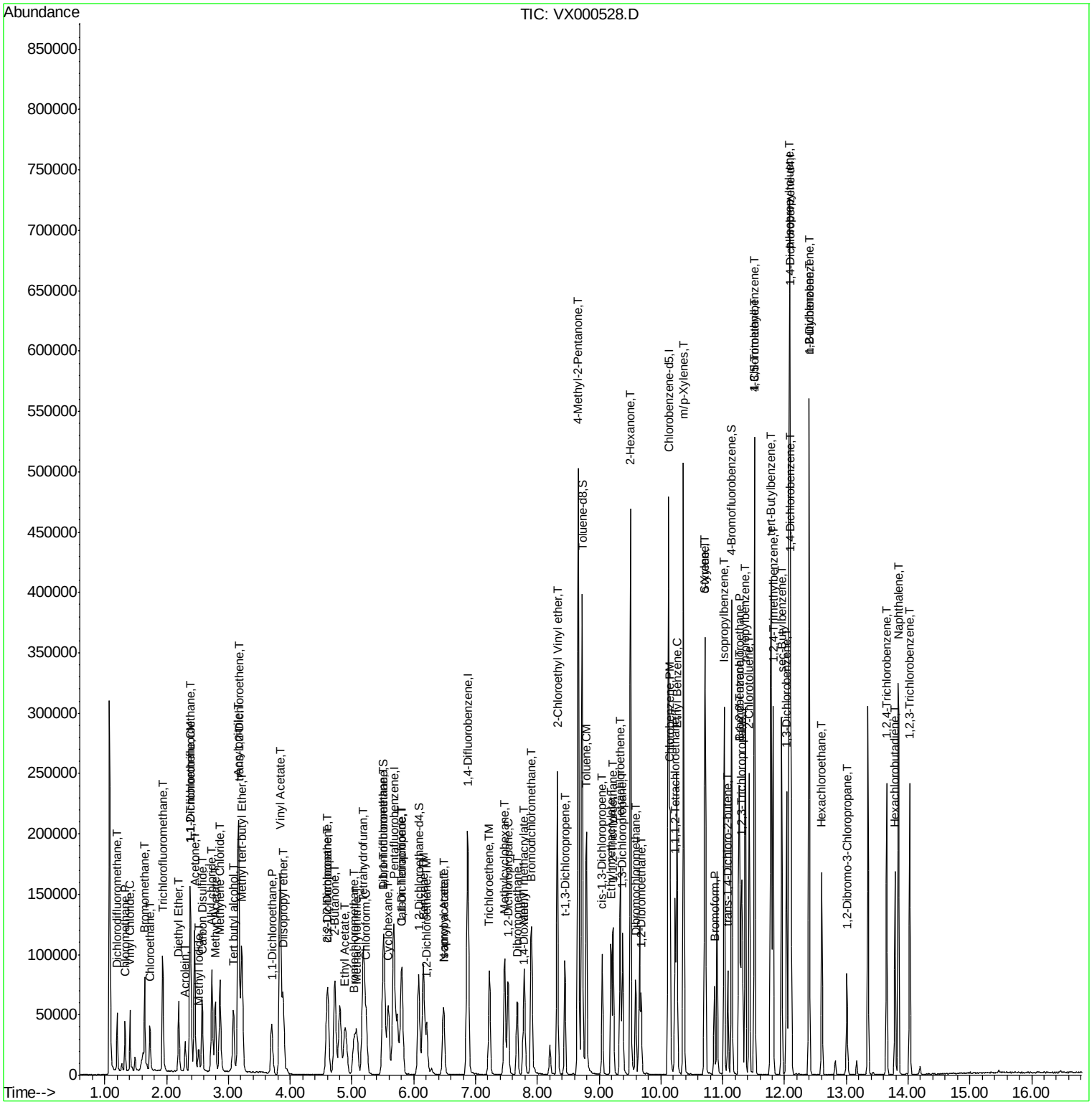
Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX032918\

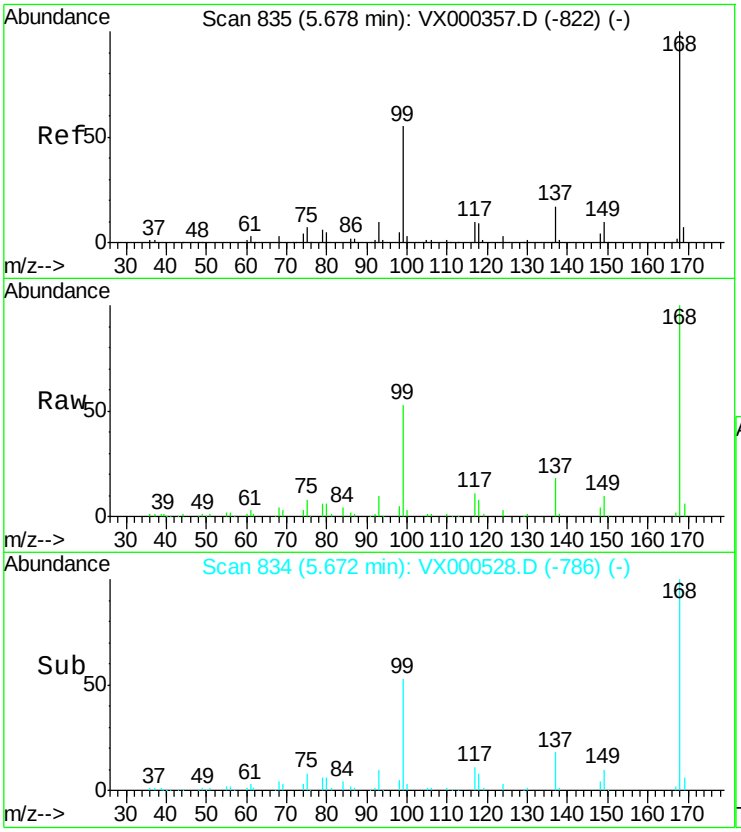
Quantitation Report (Not Reviewed)

Data File : VX000528.D
Acq On : 29 Mar 2018 21:56
Operator : JC/MD
Sample : VX0329MBSD01
Misc : 5.00g/10mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0329MBSD01

Quant Time: Mar 30 06:58:12 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



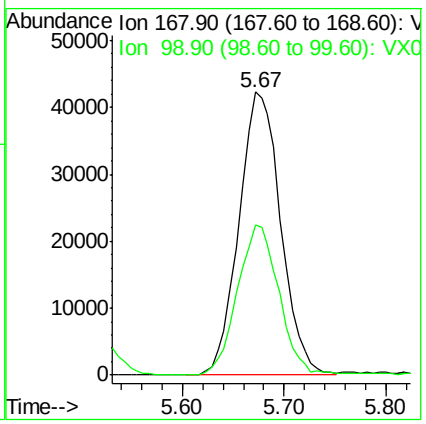


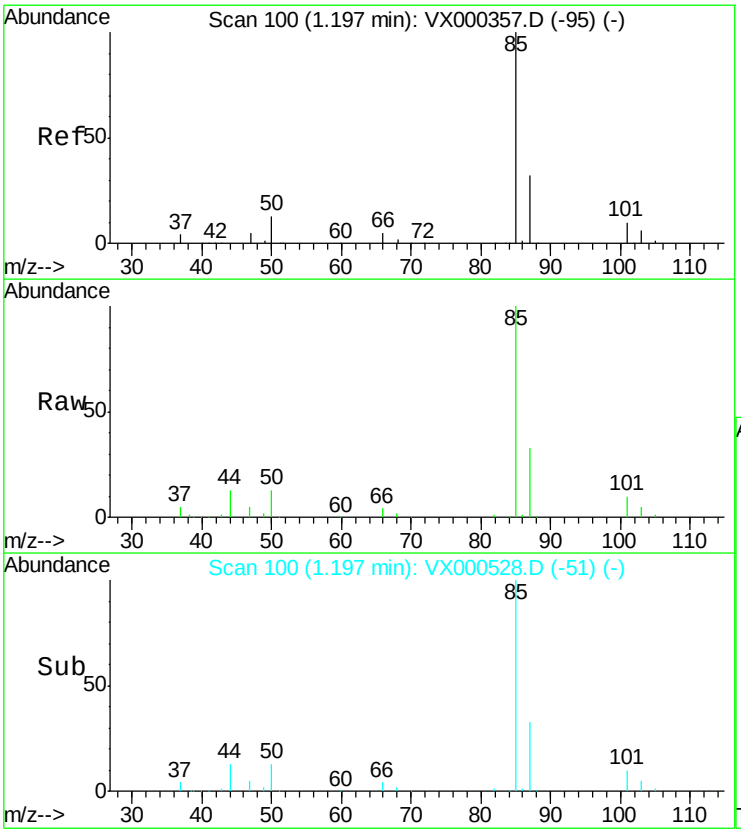
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 834
Delta R.T. -0.01 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Instrument :
MSVOA_X
ClientSampleId :
VX0329MBSD01

Tgt Ion:168 Resp: 120248

Ion	Ratio	Lower	Upper
168	100		
99	53.1	45.8	68.6

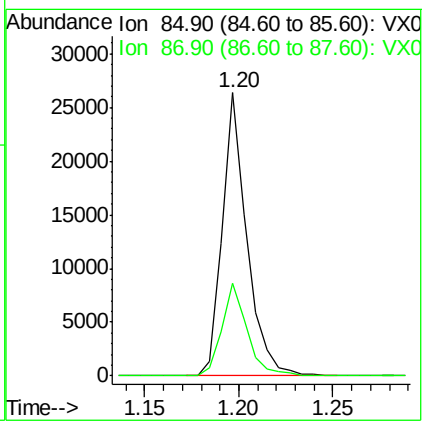


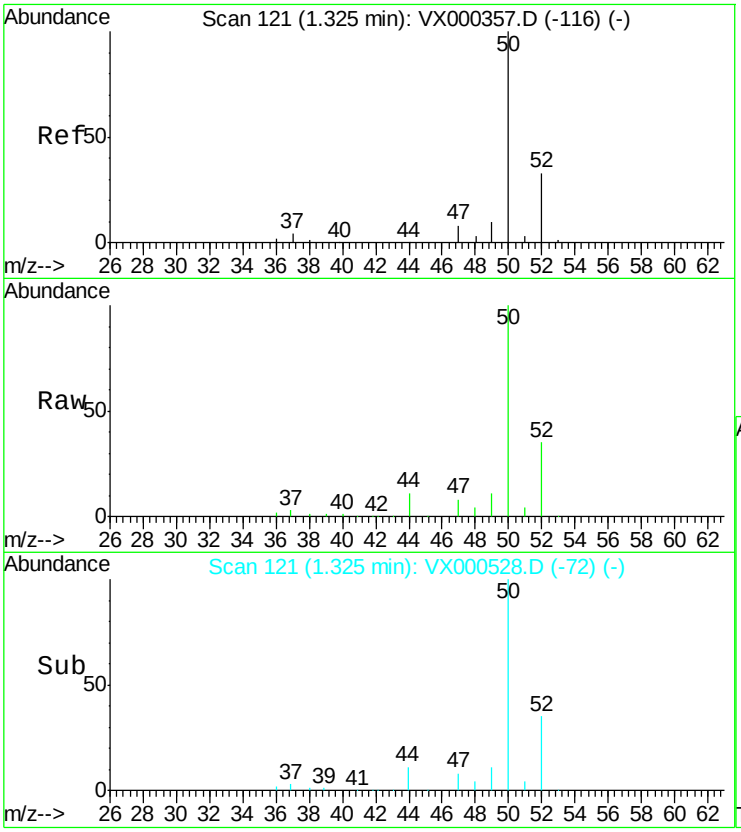


#2
Dichlorodifluoromethane
Concen: 17.98 ug/l
RT: 1.20 min Scan# 100
Delta R.T. -0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Tgt Ion: 85 Resp: 23834

Ion	Ratio	Lower	Upper
85	100		
87	32.7	16.8	50.3



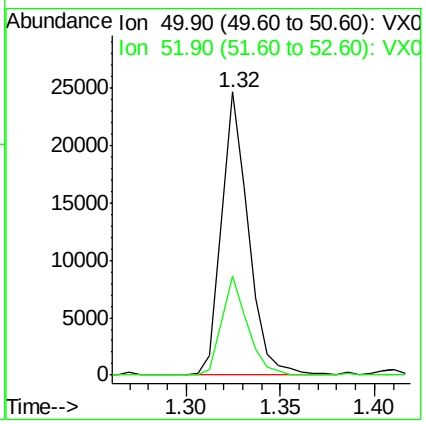


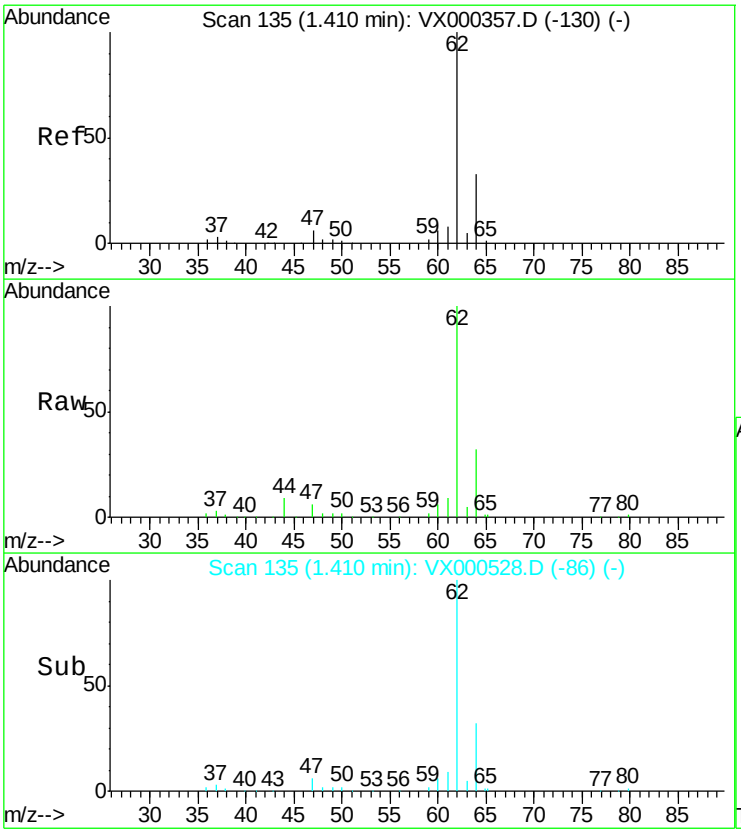
#3
Chloromethane
Concen: 17.48 ug/l
RT: 1.32 min Scan# 121
Delta R.T. -0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Instrument :
MSVOA_X
ClientSampleId :
VX0329MBSD01

Tgt Ion: 50 Resp: 24410

Ion	Ratio	Lower	Upper
50	100		
52	34.8	27.5	41.3

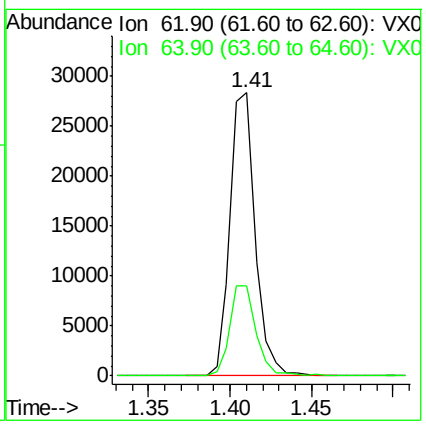


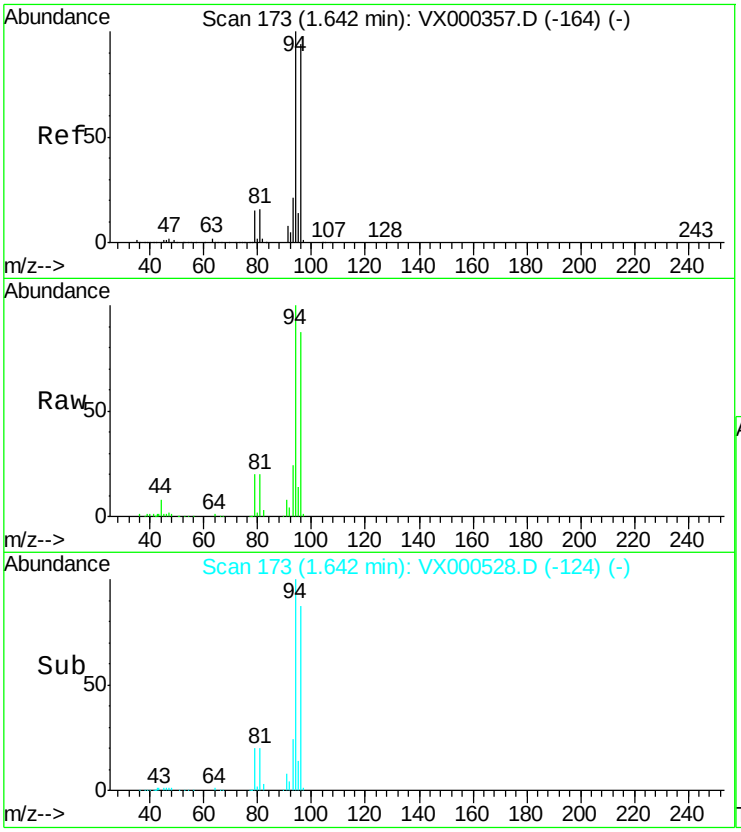


#4
Vinyl Chloride
Concen: 20.59 ug/l
RT: 1.41 min Scan# 135
Delta R.T. -0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Tgt Ion: 62 Resp: 30368

Ion	Ratio	Lower	Upper
62	100		
64	31.6	24.8	37.2



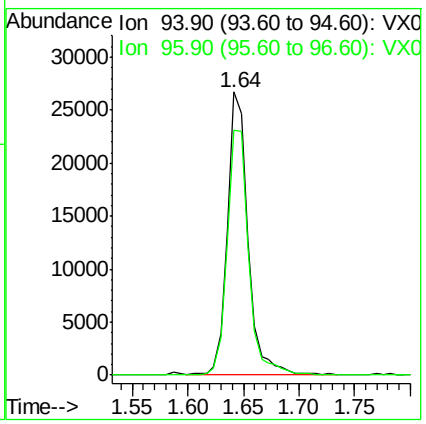


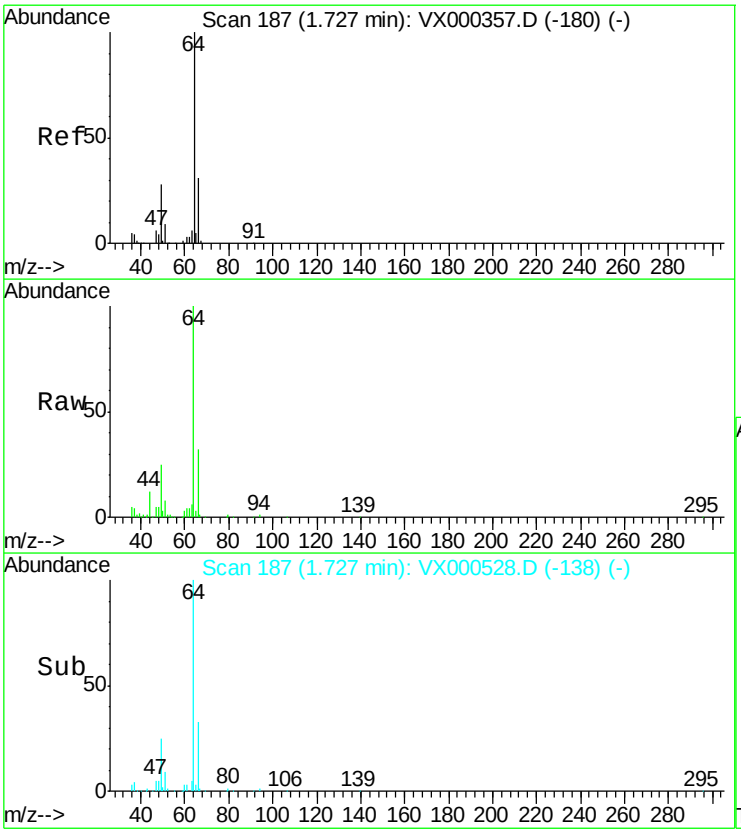
#5
Bromomethane
Concen: 19.48 ug/l
RT: 1.64 min Scan# 173
Delta R.T. 0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Instrument :
MSVOA_X
ClientSampleId :
VX0329MBSD01

Tgt Ion: 94 Resp: 34363

Ion	Ratio	Lower	Upper
94	100		
96	86.6	77.7	116.5

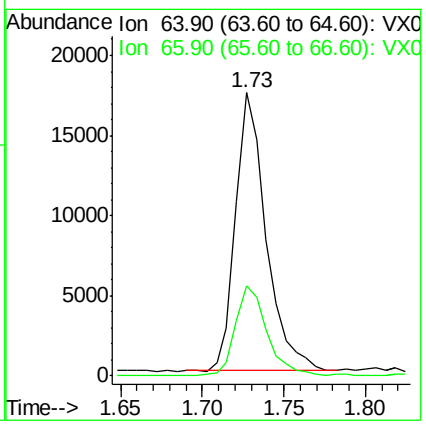


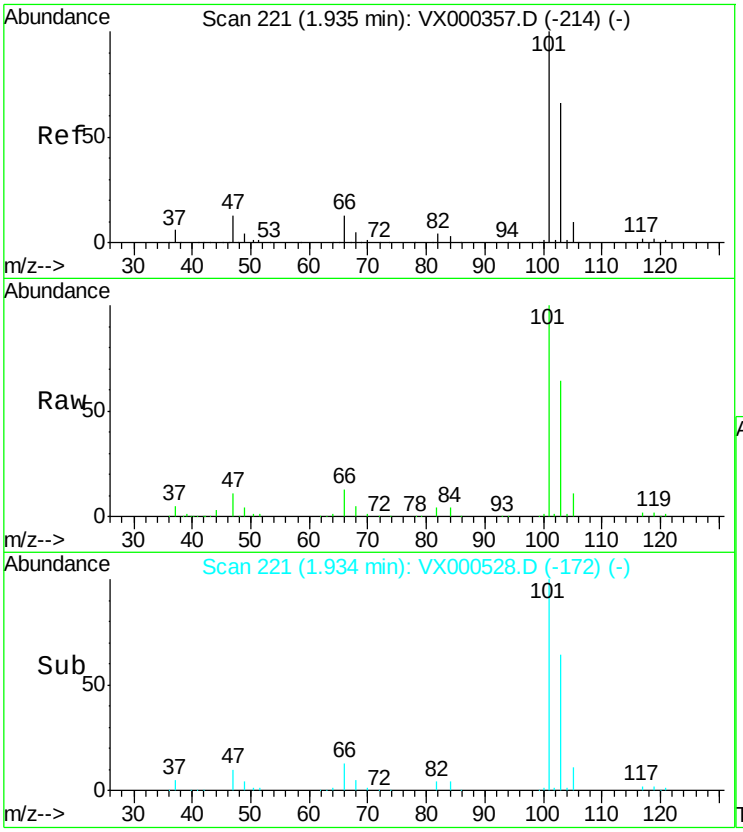


#6
Chloroethane
Concen: 27.24 ug/l
RT: 1.73 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Tgt Ion: 64 Resp: 22751

Ion	Ratio	Lower	Upper
64	100		
66	32.4	24.8	37.2



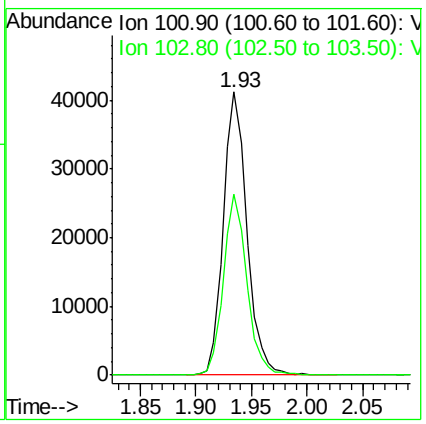


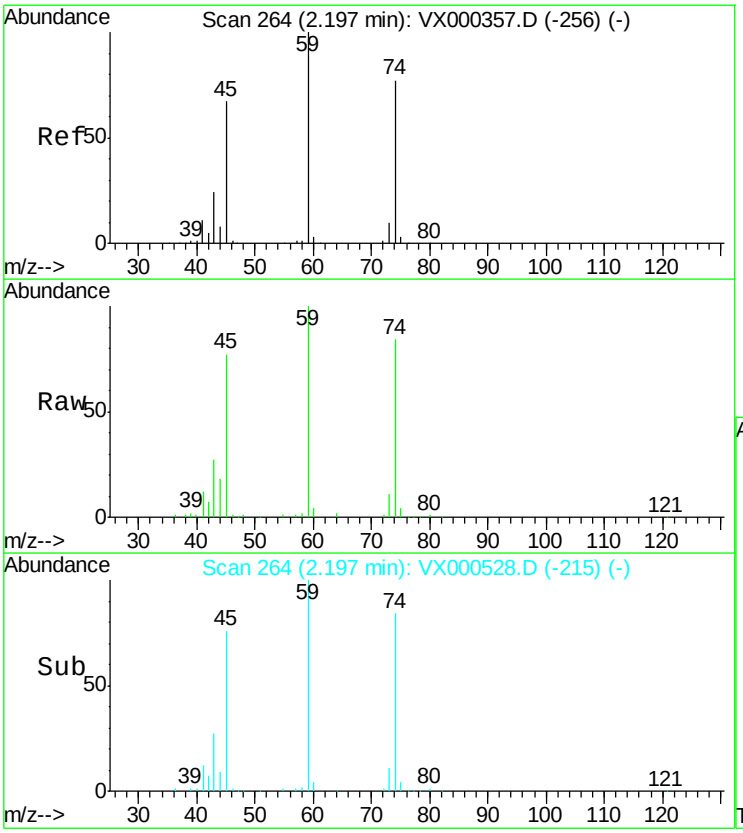
#7
Trichlorofluoromethane
Concen: 22.73 ug/l
RT: 1.93 min Scan# 221
Delta R.T. -0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Instrument :
MSVOA_X
ClientSampleId :
VX0329MBSD01

Tgt Ion:101 Resp: 60525

Ion	Ratio	Lower	Upper
101	100		
103	64.2	51.6	77.4

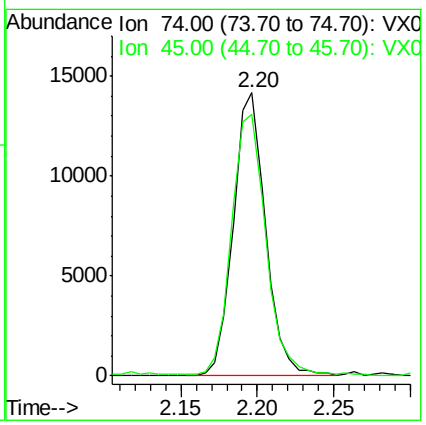


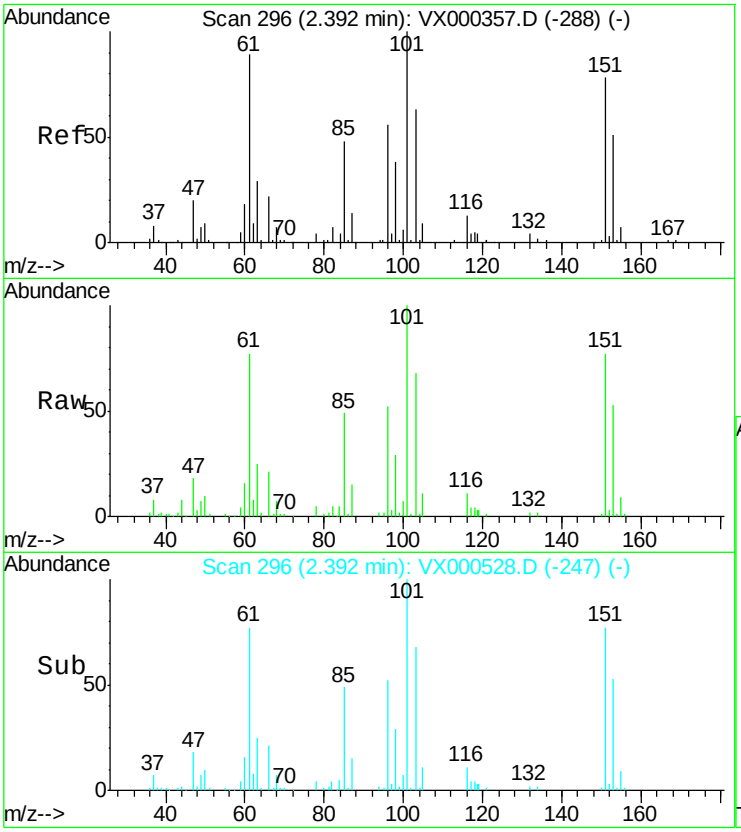


#8
Diethyl Ether
Concen: 21.79 ug/l
RT: 2.20 min Scan# 264
Delta R.T. -0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Tgt Ion: 74 Resp: 20731

Ion	Ratio	Lower	Upper
74	100		
45	99.8	45.1	135.3



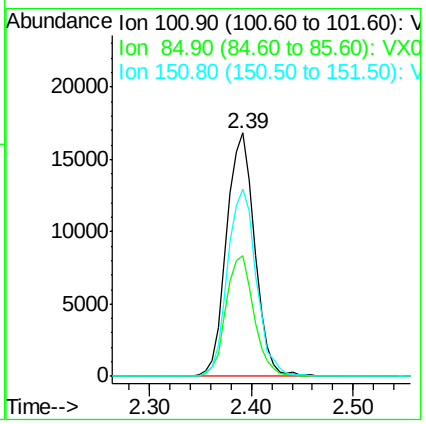


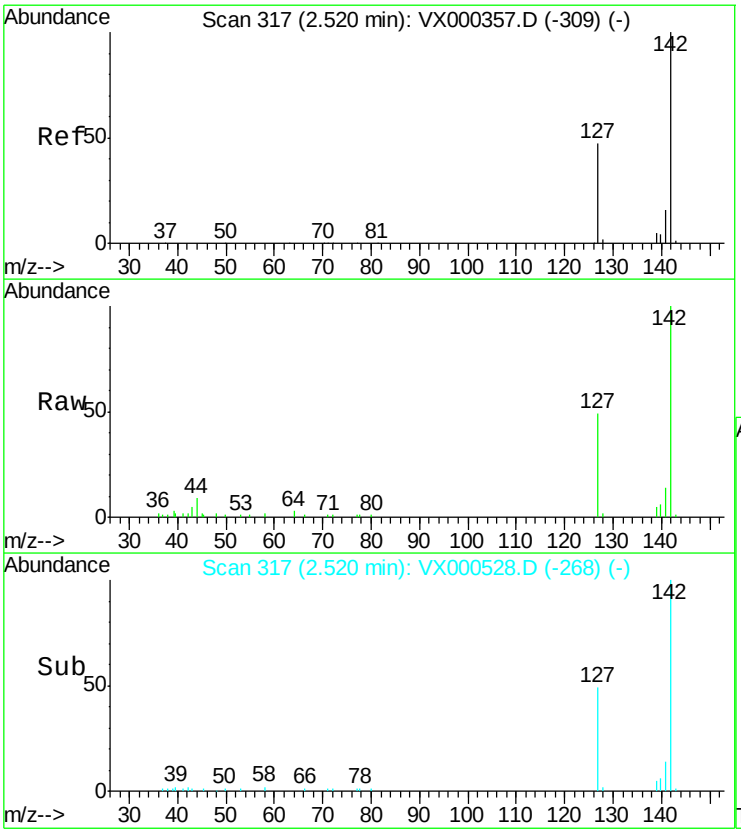
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.66 ug/l
RT: 2.39 min Scan# 296
Delta R.T. -0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Instrument :
MSVOA_X
ClientSampleId :
VX0329MBSD01

Tgt Ion:101 Resp: 32162

Ion	Ratio	Lower	Upper
101	100		
85	49.1	37.6	56.4
151	78.2	62.6	93.8

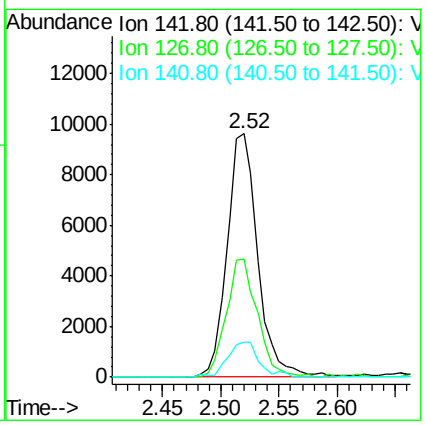


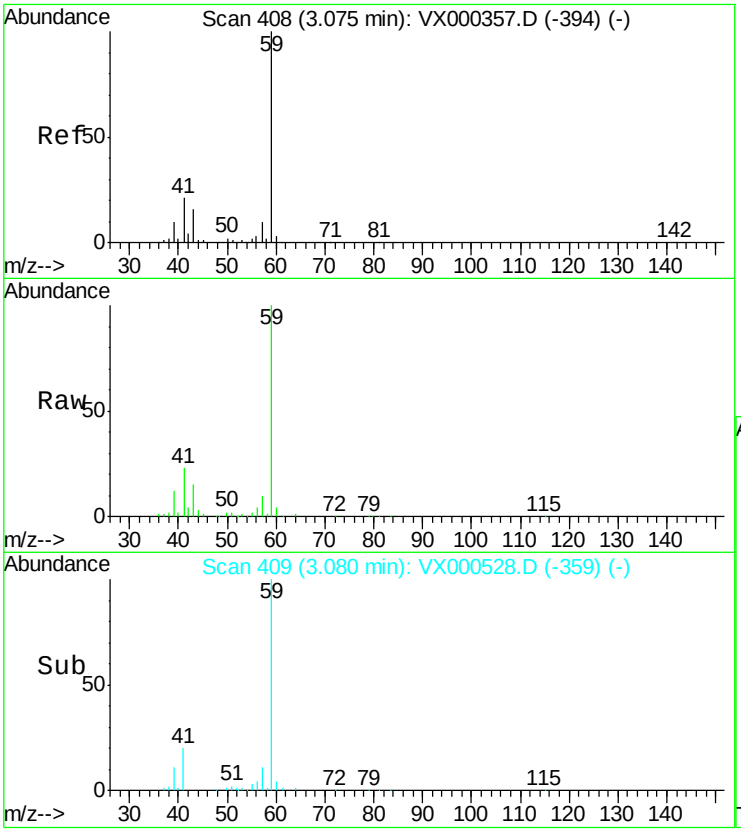


#10
Methyl Iodide
Concen: 15.25 ug/l
RT: 2.52 min Scan# 317
Delta R.T. 0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Tgt Ion:142 Resp: 17661

Ion	Ratio	Lower	Upper
142	100		
127	48.7	39.2	58.8
141	15.1	11.7	17.5



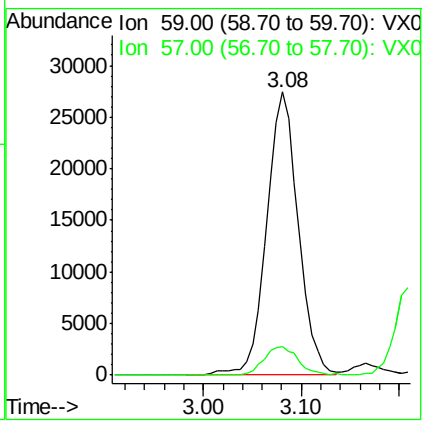


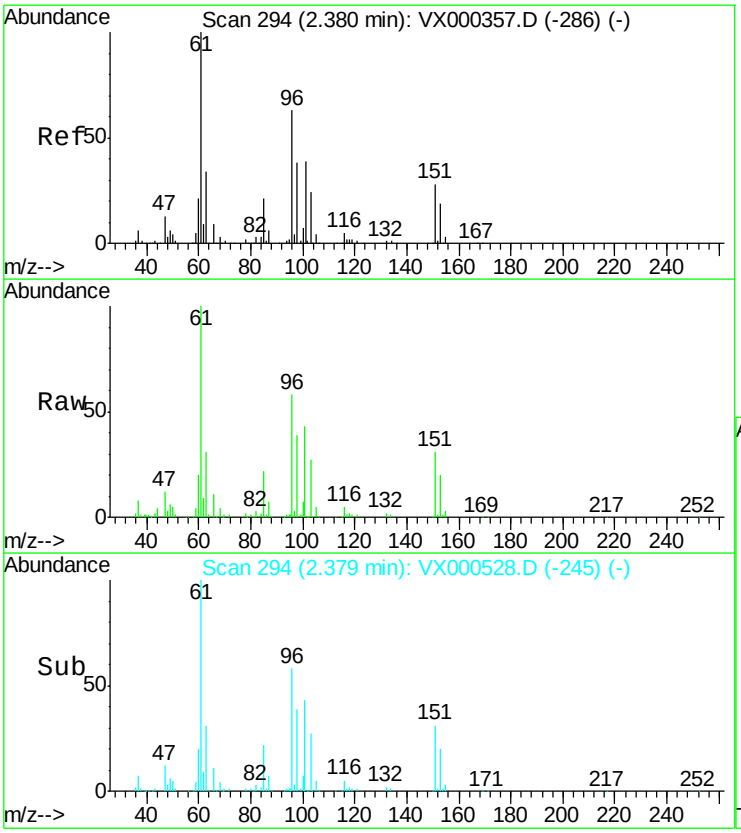
#11
Tert butyl alcohol
Concen: 114.54 ug/l
RT: 3.08 min Scan# 409
Delta R.T. 0.01 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Instrument :
MSVOA_X
ClientSampleId :
VX0329MBSD01

Tgt Ion: 59 Resp: 61841

Ion	Ratio	Lower	Upper
59	100		
57	10.9	8.4	12.6

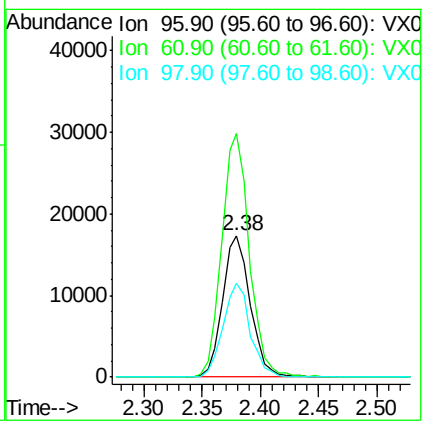


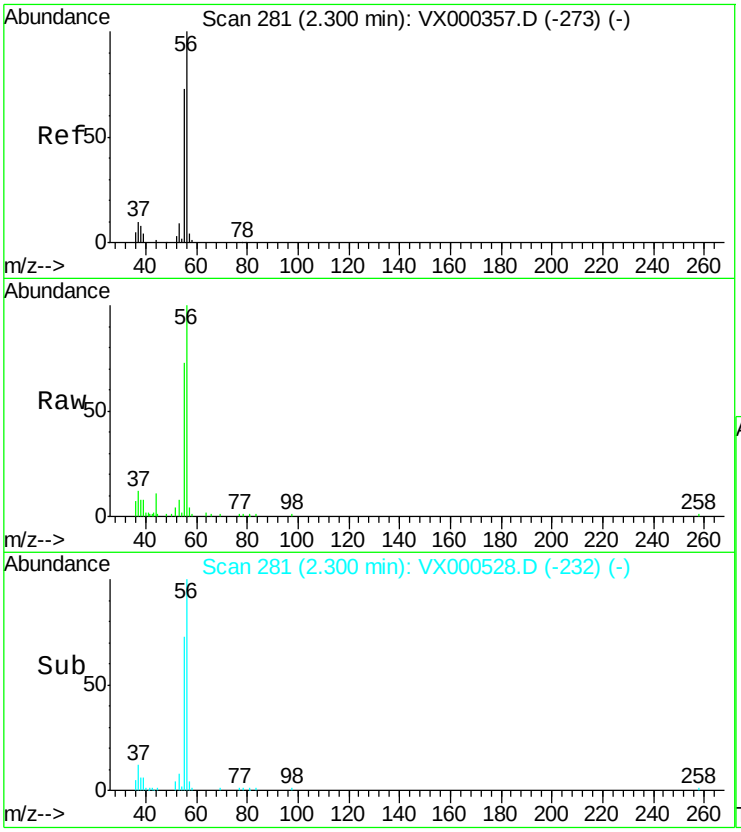


#12
1,1-Dichloroethene
Concen: 21.82 ug/l
RT: 2.38 min Scan# 294
Delta R.T. -0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Tgt Ion: 96 Resp: 28440

Ion	Ratio	Lower	Upper
96	100		
61	172.0	131.2	196.8
98	66.6	49.8	74.8



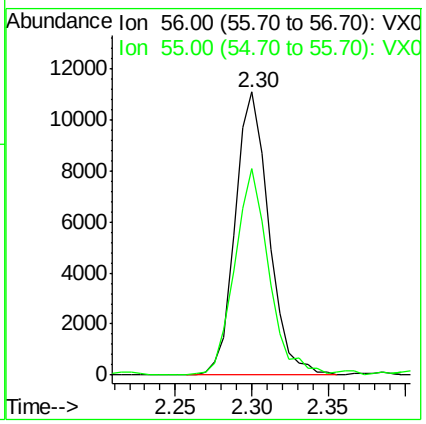


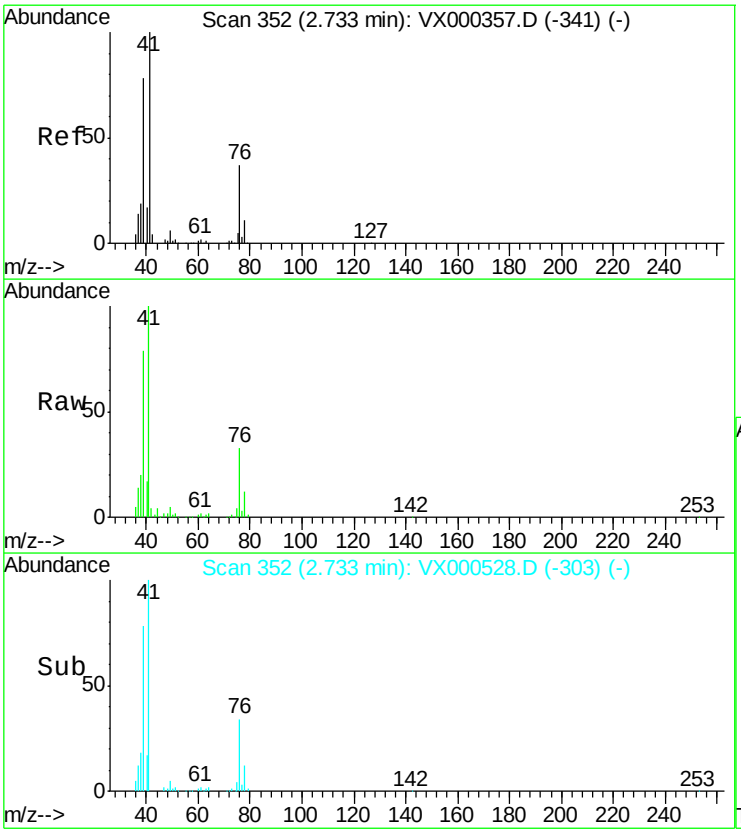
#13
Acrolein
Concen: 107.26 ug/l
RT: 2.30 min Scan# 281
Delta R.T. 0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Instrument :
MSVOA_X
ClientSampleId :
VX0329MBSD01

Tgt Ion: 56 Resp: 16968

Ion	Ratio	Lower	Upper
56	100		
55	73.9	58.8	88.2

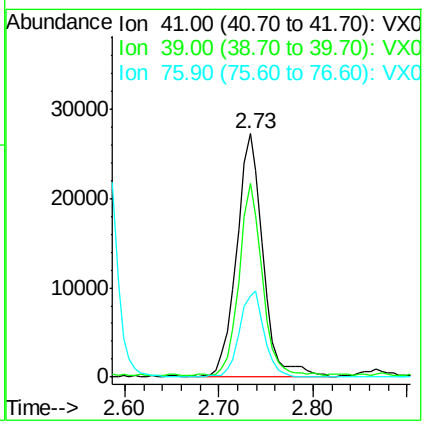


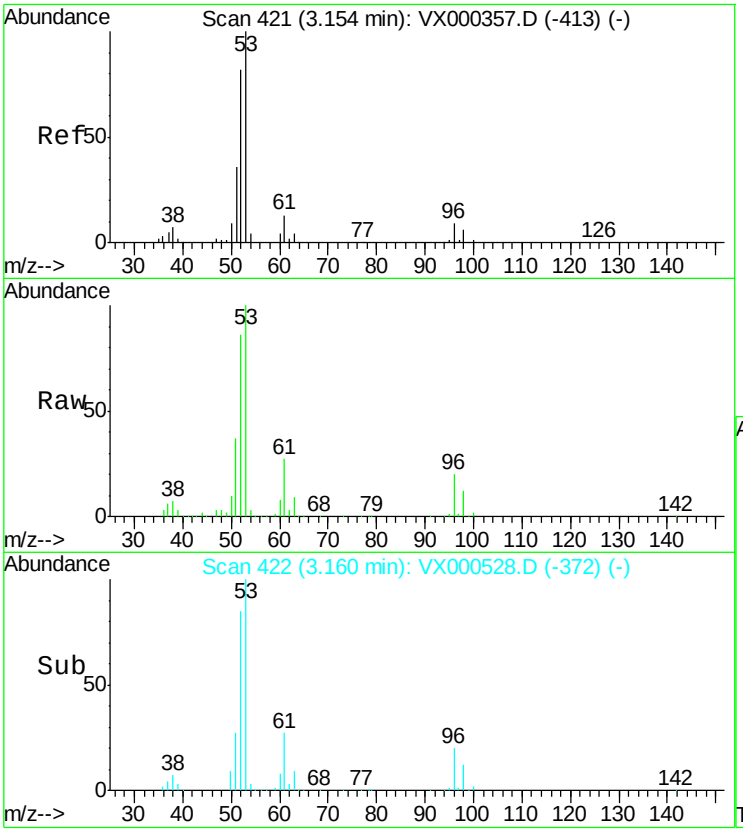


#14
Allyl chloride
Concen: 22.87 ug/l
RT: 2.73 min Scan# 352
Delta R.T. 0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Tgt Ion: 41 Resp: 52769

Ion	Ratio	Lower	Upper
41	100		
39	69.5	57.6	86.4
76	33.4	27.3	40.9



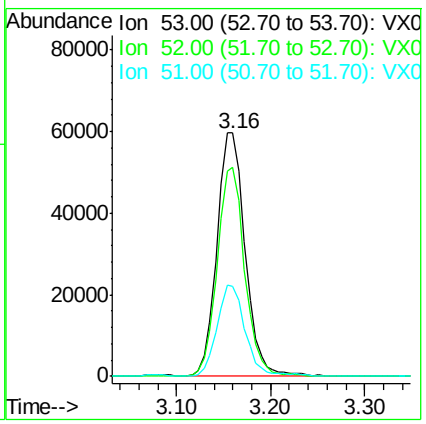


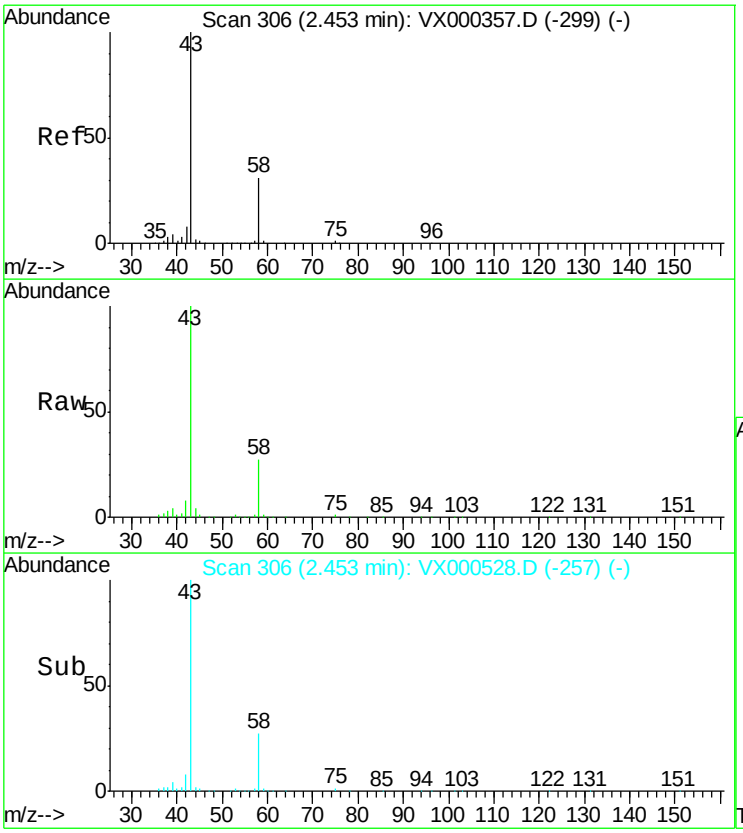
#15
Acrylonitrile
Concen: 112.77 ug/l
RT: 3.16 min Scan# 422
Delta R.T. 0.01 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Instrument :
MSVOA_X
ClientSampleId :
VX0329MBSD01

Tgt Ion: 53 Resp: 123316

Ion	Ratio	Lower	Upper
53	100		
52	83.6	66.6	99.8
51	38.1	29.3	43.9

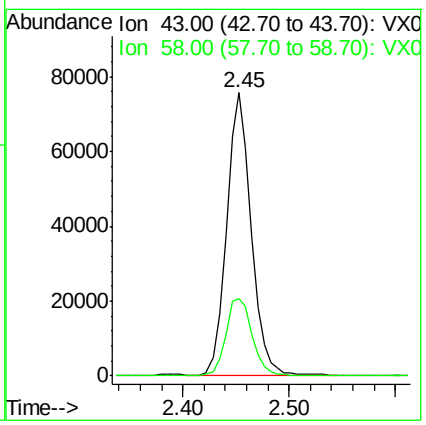


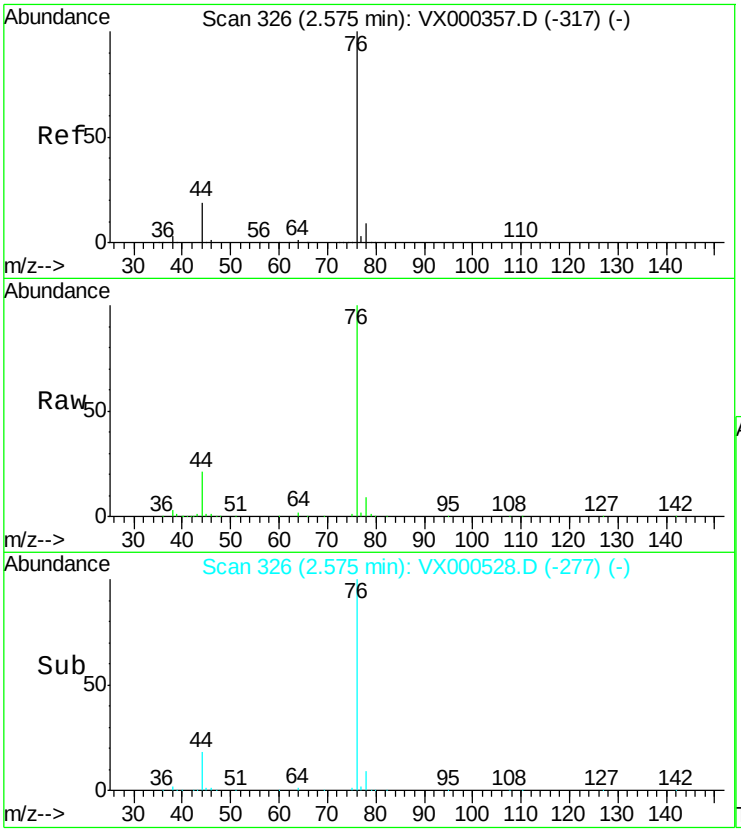


#16
Acetone
Concen: 93.01 ug/l
RT: 2.45 min Scan# 306
Delta R.T. -0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Tgt Ion: 43 Resp: 121451

Ion	Ratio	Lower	Upper
43	100		
58	27.2	24.7	37.1



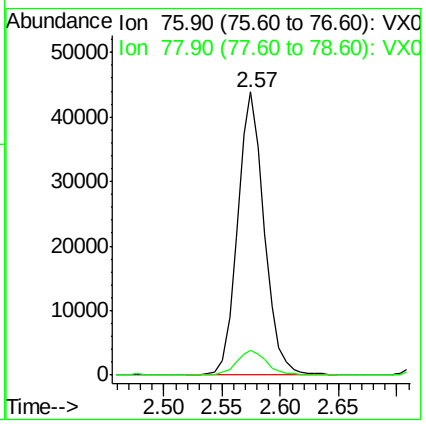


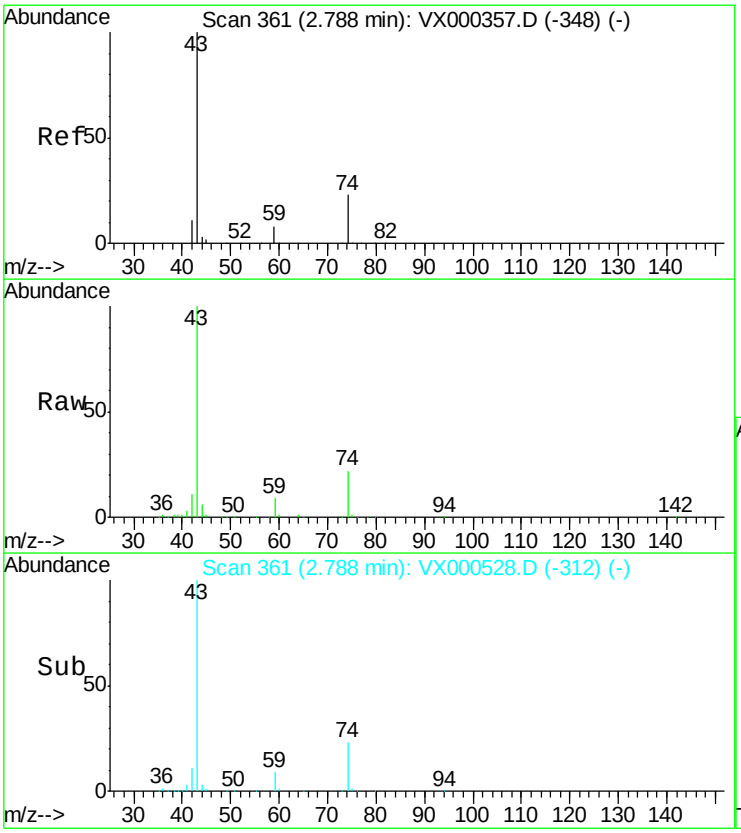
#17
Carbon Disulfide
Concen: 20.20 ug/l
RT: 2.57 min Scan# 326
Delta R.T. 0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Instrument :
MSVOA_X
ClientSampleId :
VX0329MBSD01

Tgt Ion: 76 Resp: 69996

Ion	Ratio	Lower	Upper
76	100		
78	8.5	7.0	10.6

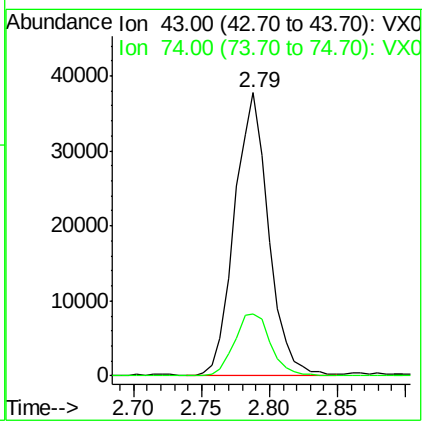


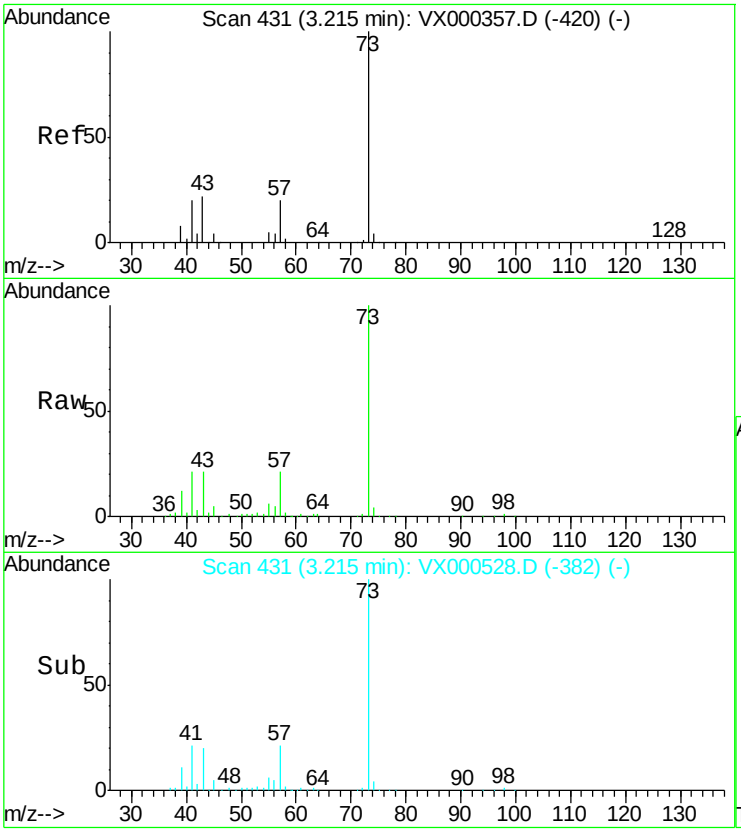


#18
Methyl Acetate
Concen: 23.98 ug/l
RT: 2.79 min Scan# 361
Delta R.T. -0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Tgt Ion: 43 Resp: 65638

Ion	Ratio	Lower	Upper
43	100		
74	23.6	19.4	29.2



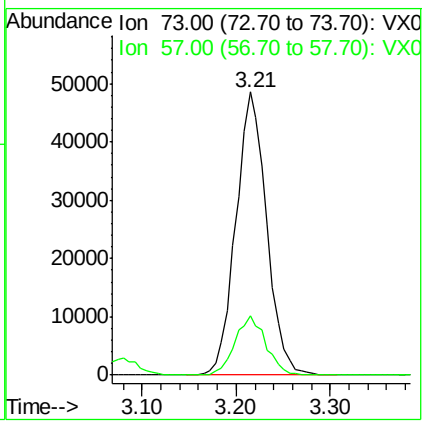


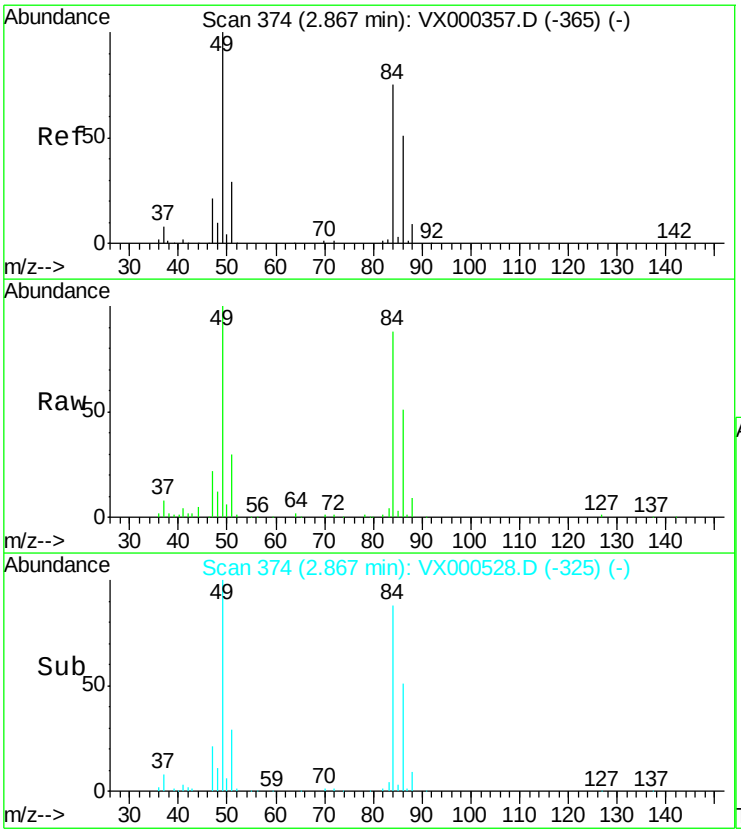
#19
Methyl tert-butyl Ether
Concen: 22.93 ug/l
RT: 3.21 min Scan# 431
Delta R.T. -0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Instrument :
MSVOA_X
ClientSampleId :
VX0329MBSD01

Tgt Ion: 73 Resp: 110554

Ion	Ratio	Lower	Upper
73	100		
57	21.2	17.2	25.8

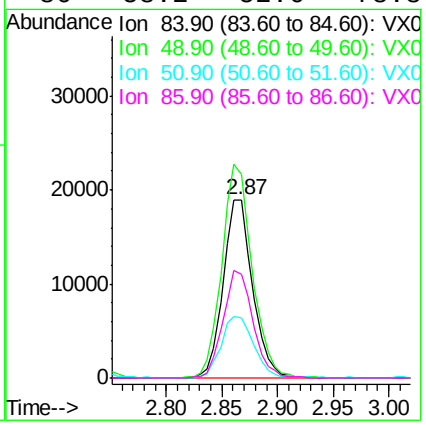


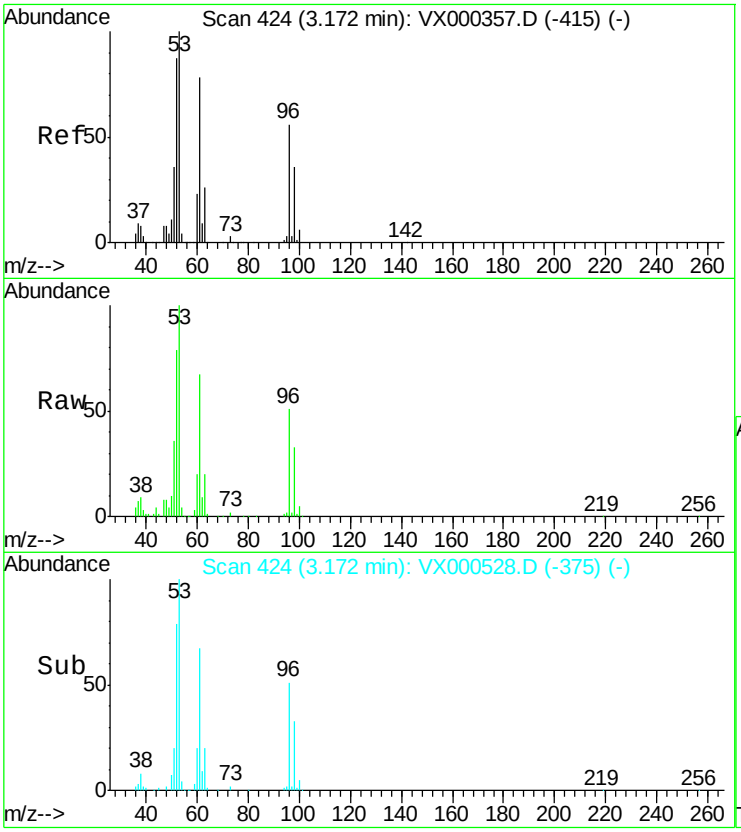


#20
Methylene Chloride
Concen: 22.97 ug/l
RT: 2.87 min Scan# 374
Delta R.T. -0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Tgt Ion: 84 Resp: 34640

Ion	Ratio	Lower	Upper
84	100		
49	113.9	100.6	151.0
51	34.0	31.6	47.4
86	58.2	52.6	78.8



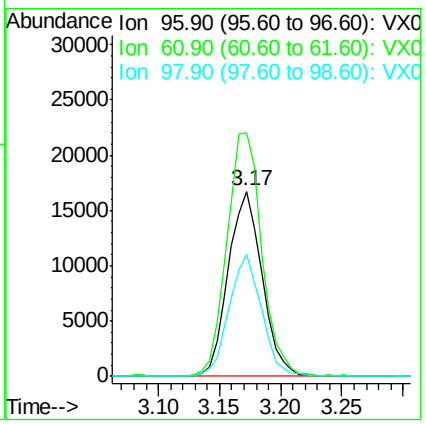


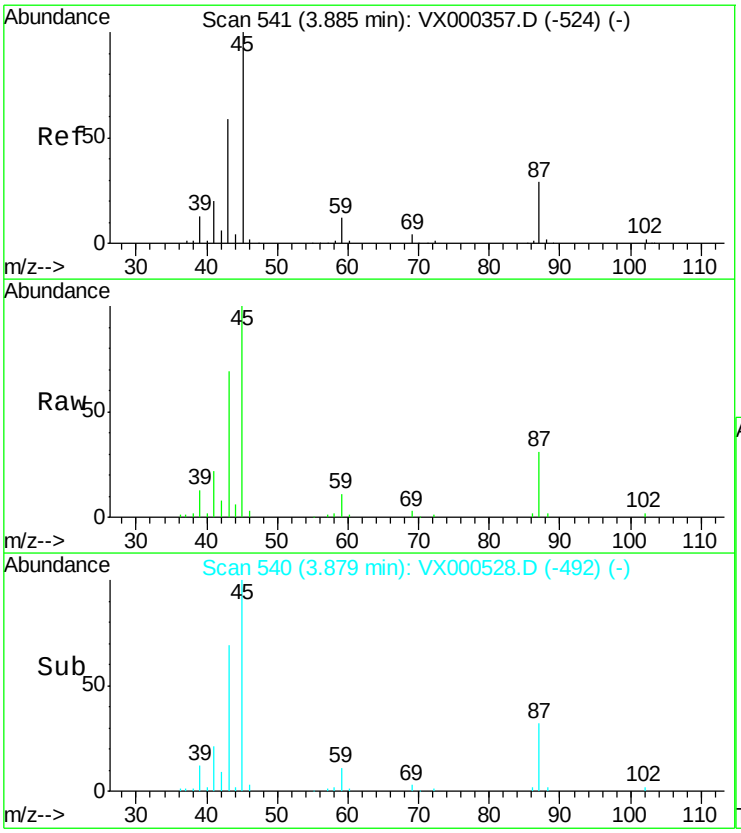
#21
trans-1,2-Dichloroethene
Concen: 22.00 ug/l
RT: 3.17 min Scan# 424
Delta R.T. -0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Instrument :
MSVOA_X
ClientSampleId :
VX0329MBSD01

Tgt Ion: 96 Resp: 31987

Ion	Ratio	Lower	Upper
96	100		
61	131.7	104.0	156.0
98	65.7	52.1	78.1

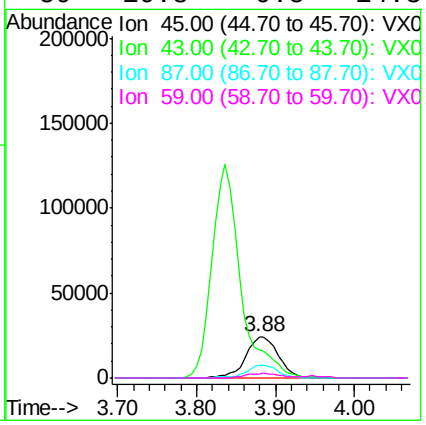


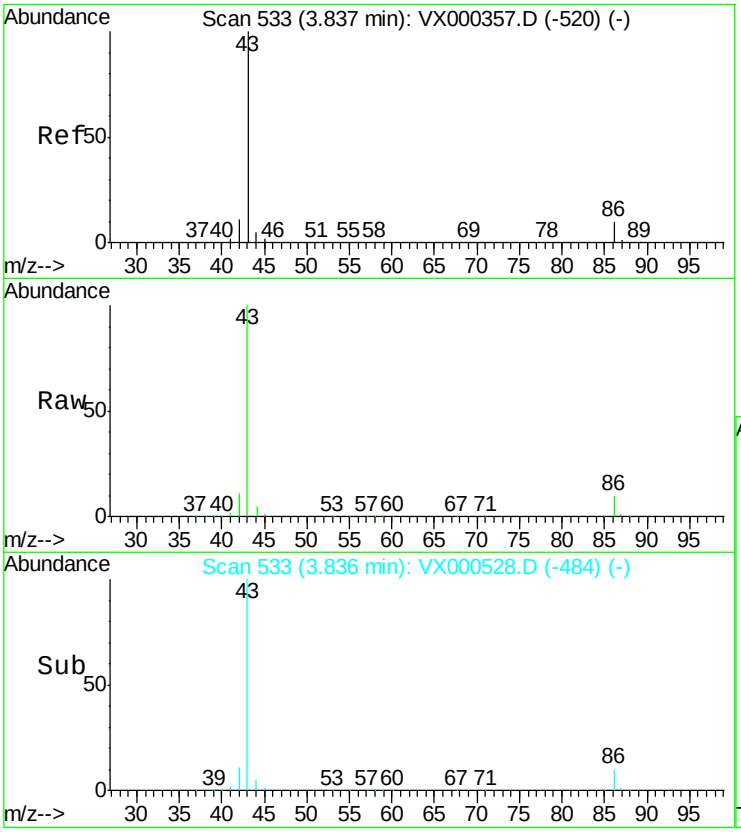


#22
Diisopropyl ether
Concen: 17.17 ug/l
RT: 3.88 min Scan# 540
Delta R.T. -0.01 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Tgt Ion: 45 Resp: 69973

Ion	Ratio	Lower	Upper
45	100		
43	68.0	53.9	80.9
87	31.4	22.6	34.0
59	10.8	9.5	14.3



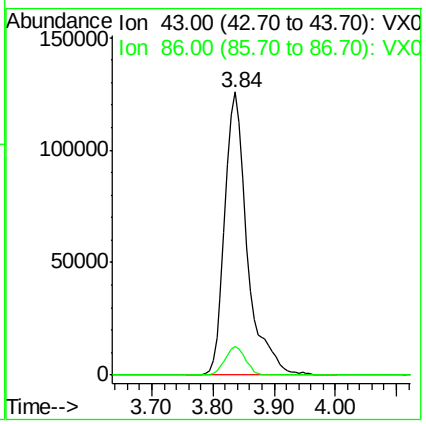


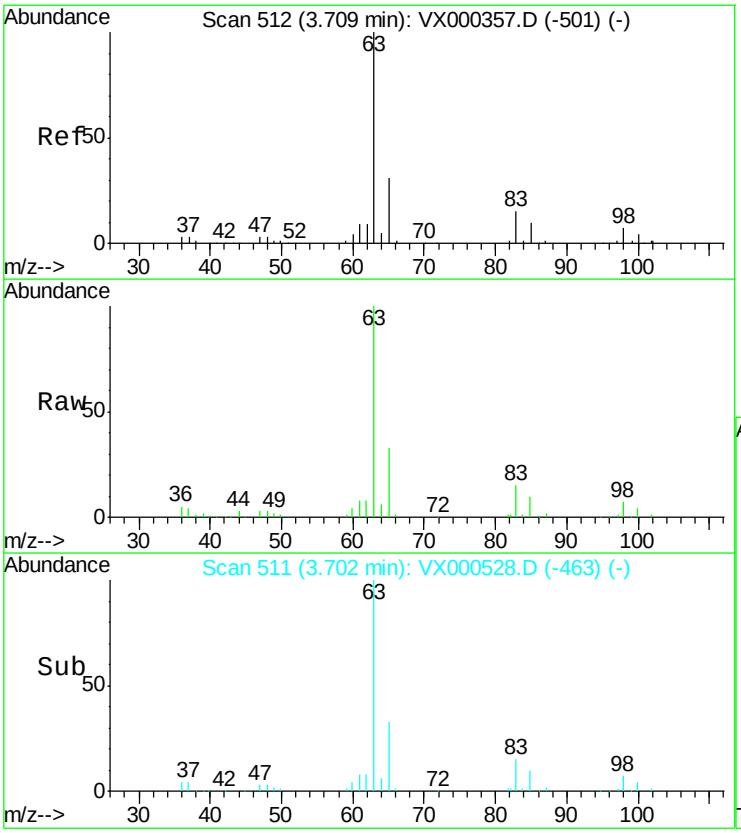
#23
Vinyl Acetate
Concen: 83.03 ug/l
RT: 3.84 min Scan# 533
Delta R.T. -0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Instrument :
MSVOA_X
ClientSampleId :
VX0329MBSD01

Tgt Ion: 43 Resp: 320695

Ion	Ratio	Lower	Upper
43	100		
86	10.2	8.6	12.8

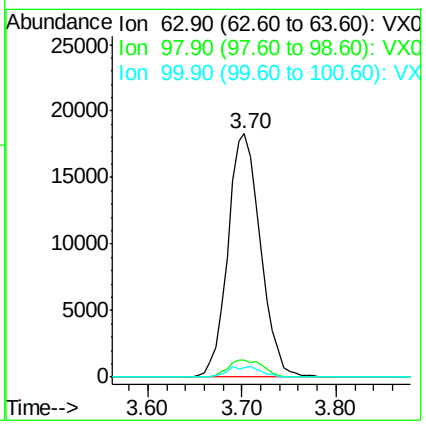


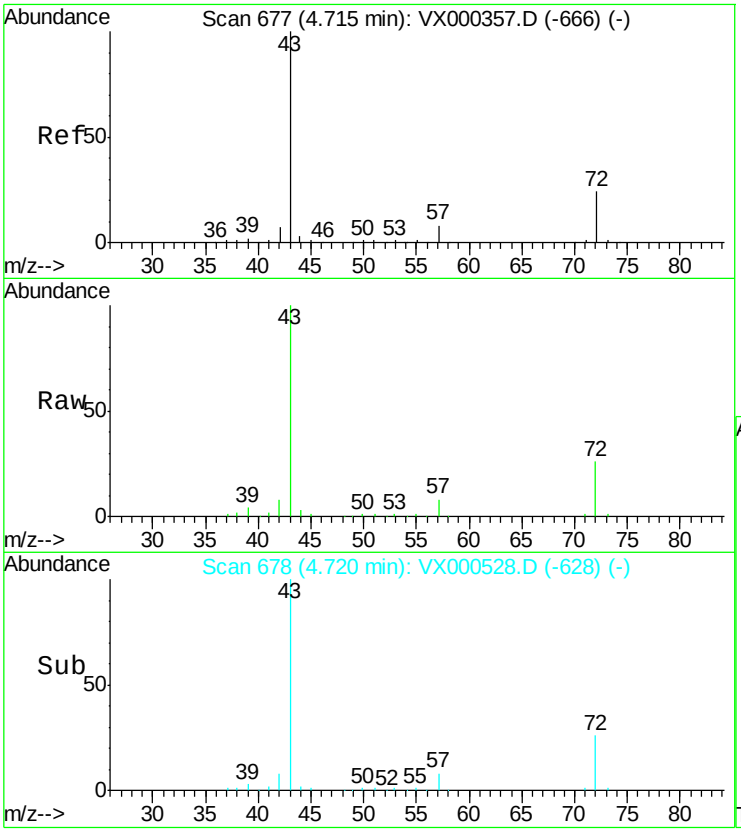


#24
1,1-Dichloroethane
Concen: 17.21 ug/l
RT: 3.70 min Scan# 511
Delta R.T. -0.01 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Tgt Ion: 63 Resp: 44077

Ion	Ratio	Lower	Upper
63	100		
98	7.1	3.3	9.9
100	4.1	2.0	5.8



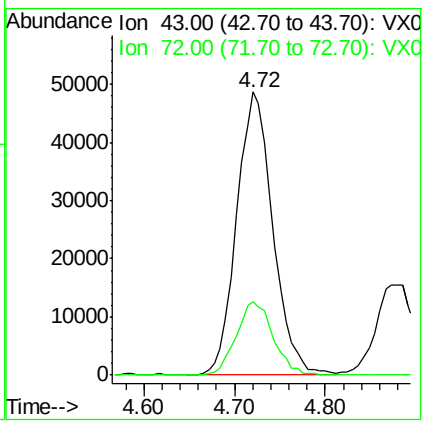


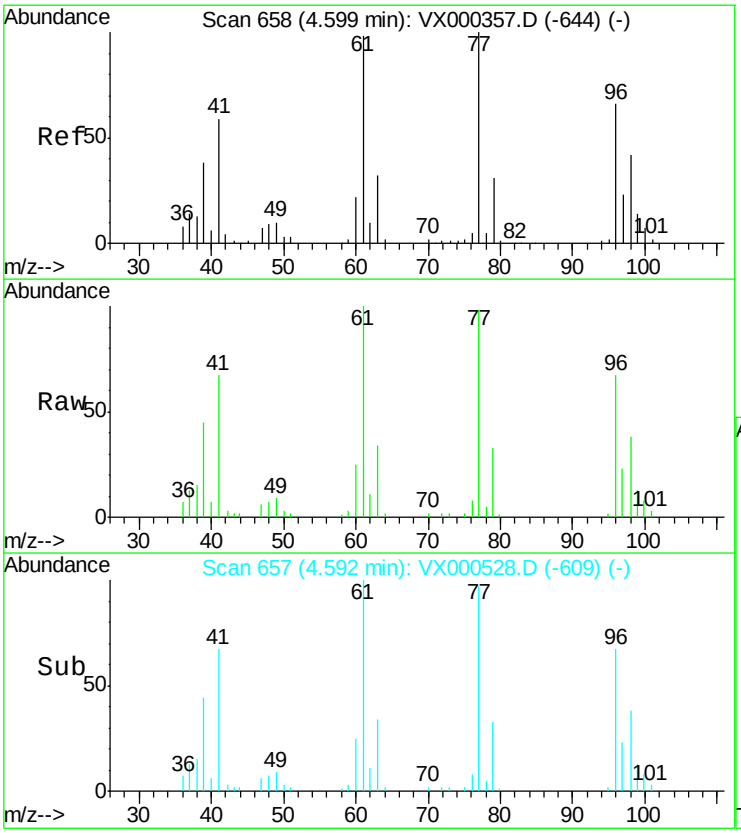
#25
2-Butanone
Concen: 91.67 ug/l
RT: 4.72 min Scan# 678
Delta R.T. 0.01 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Instrument :
MSVOA_X
ClientSampleId :
VX0329MBSD01

Tgt Ion: 43 Resp: 134537

Ion	Ratio	Lower	Upper
43	100		
72	25.9	21.0	31.6

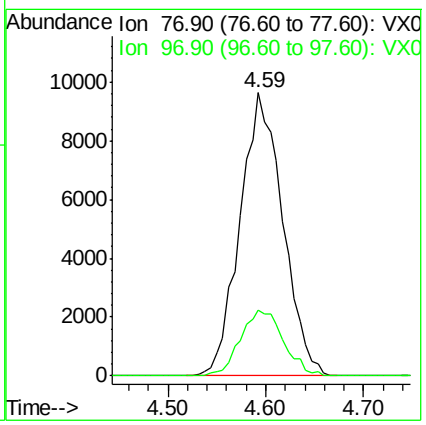


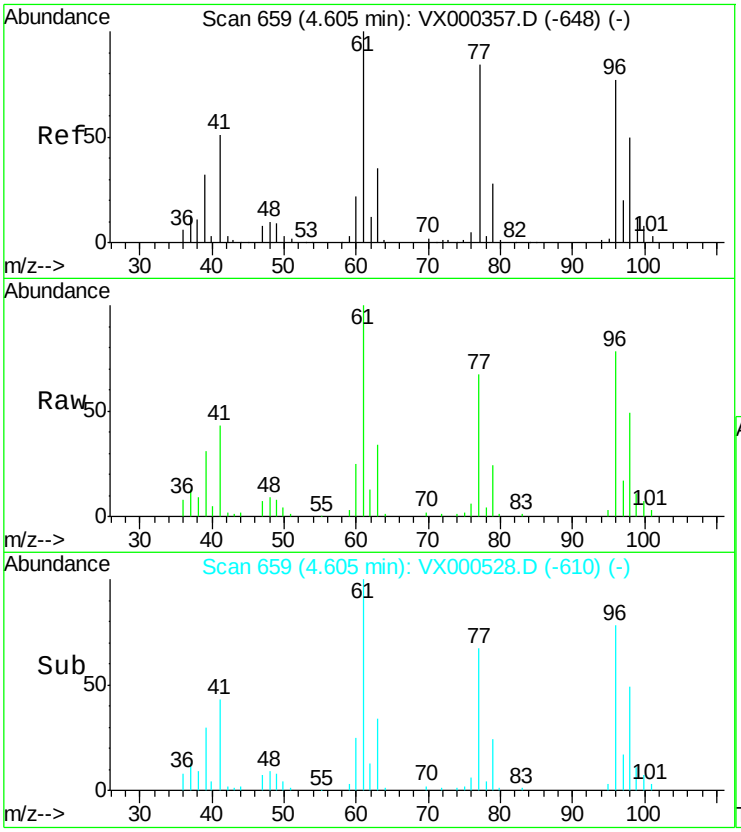


#26
2,2-Dichloropropane
Concen: 16.26 ug/l
RT: 4.59 min Scan# 657
Delta R.T. -0.01 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Tgt Ion: 77 Resp: 29201

Ion	Ratio	Lower	Upper
77	100		
97	23.4	11.3	33.8



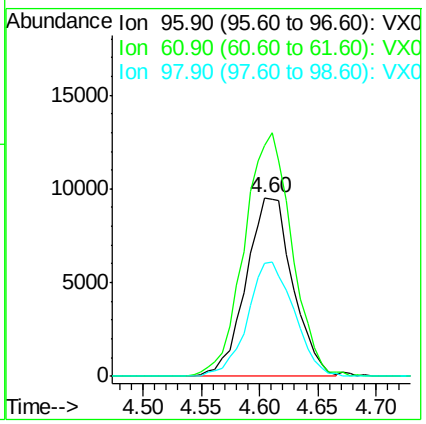


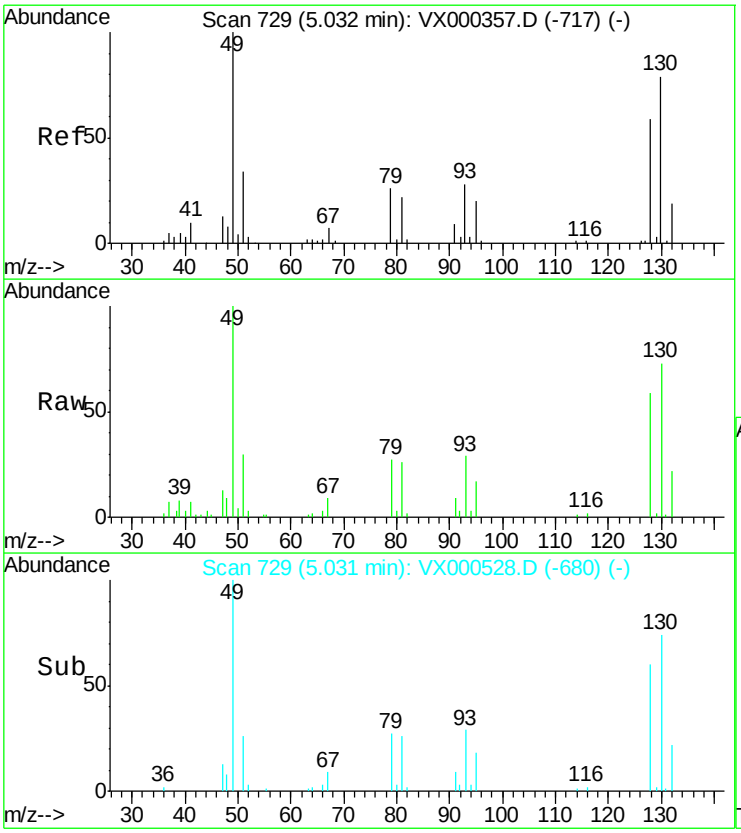
#27
cis-1,2-Dichloroethene
Concen: 19.47 ug/l
RT: 4.60 min Scan# 659
Delta R.T. -0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Instrument :
MSVOA_X
ClientSampleId :
VX0329MBSD01

Tgt Ion: 96 Resp: 26457

Ion	Ratio	Lower	Upper
96	100		
61	139.1	0.0	291.6
98	63.8	0.0	132.0

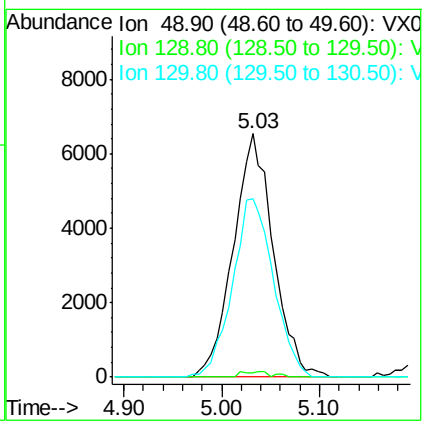


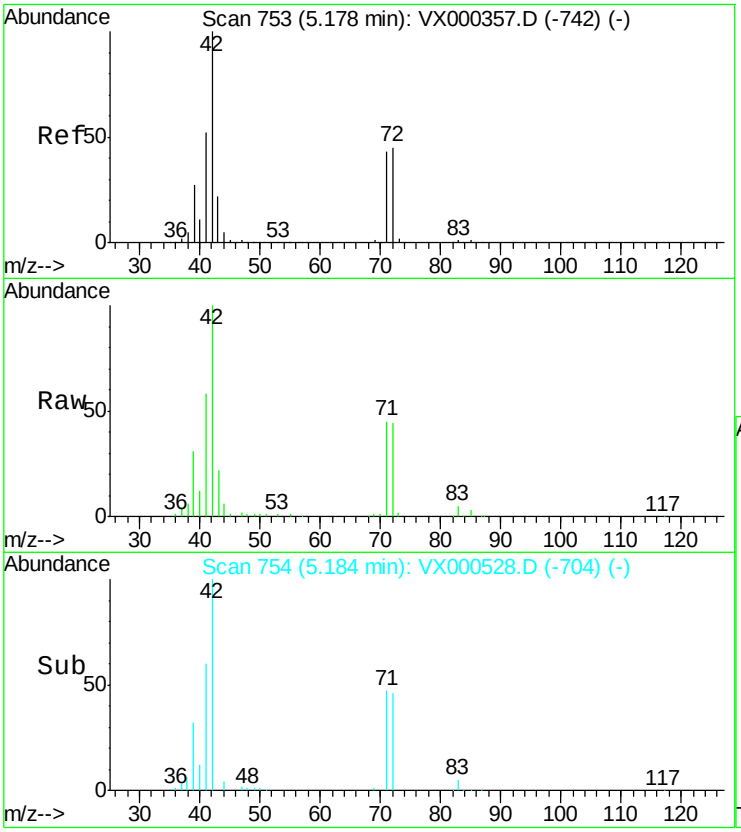


#28
Bromochloromethane
Concen: 17.51 ug/l
RT: 5.03 min Scan# 729
Delta R.T. -0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Tgt Ion: 49 Resp: 18497

Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	5.0
130	75.1	64.0	96.0



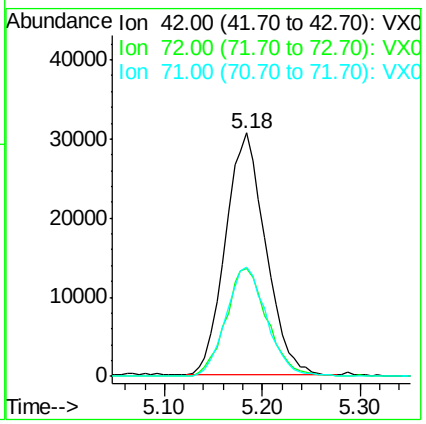


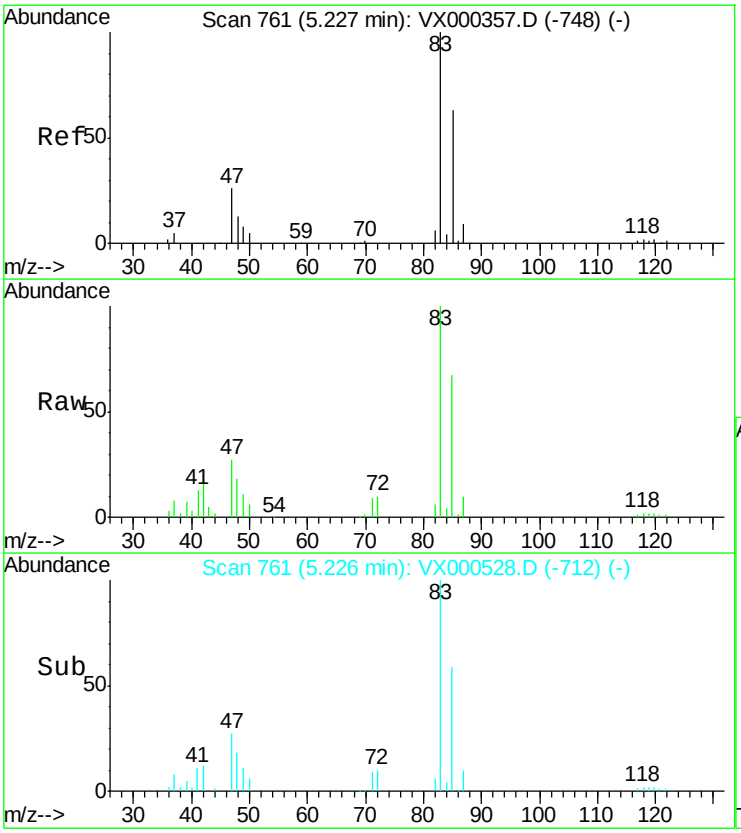
#29
Tetrahydrofuran
Concen: 96.59 ug/l
RT: 5.18 min Scan# 754
Delta R.T. 0.01 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Instrument :
MSVOA_X
ClientSampleId :
VX0329MBSD01

Tgt Ion: 42 Resp: 87225

Ion	Ratio	Lower	Upper
42	100		
72	46.2	37.9	56.9
71	45.6	34.4	51.6

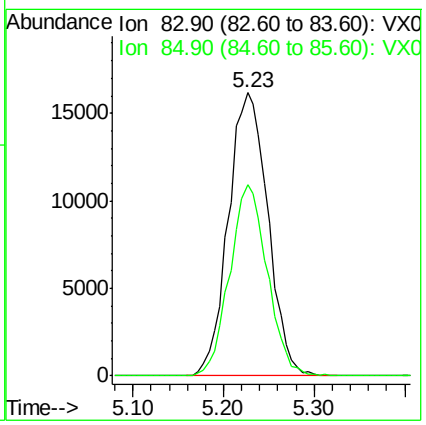


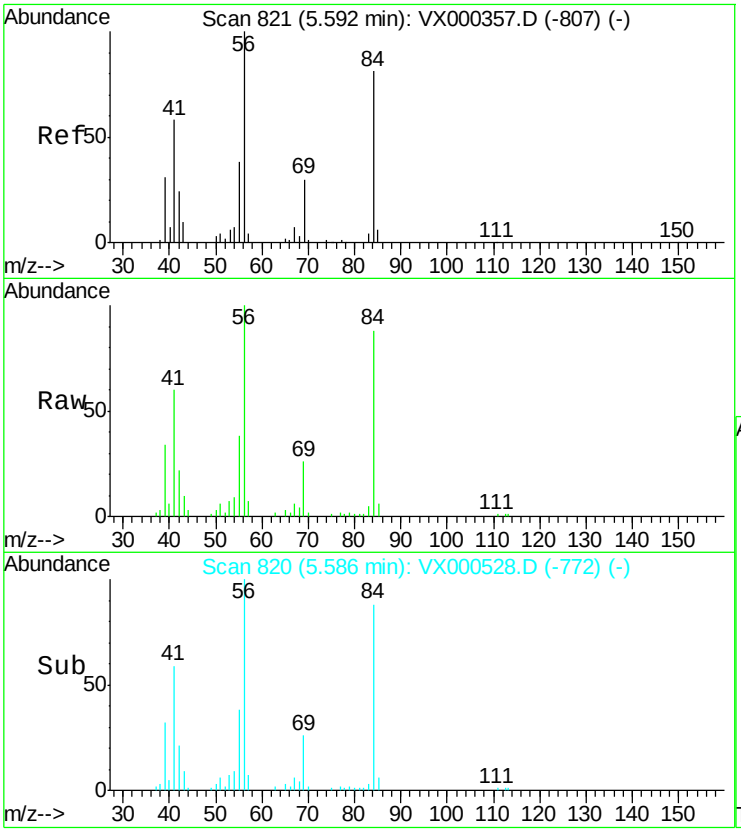


#30
Chloroform
Concen: 20.31 ug/l
RT: 5.23 min Scan# 761
Delta R.T. -0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Tgt Ion: 83 Resp: 48749

Ion	Ratio	Lower	Upper
83	100		
85	67.5	53.3	79.9



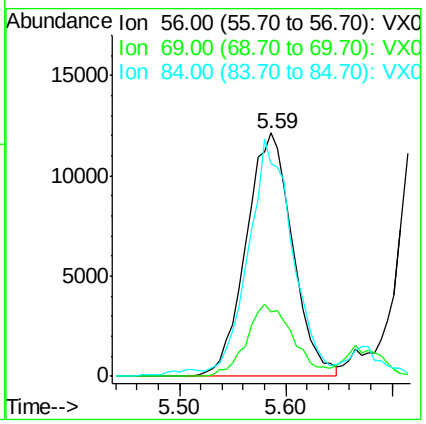


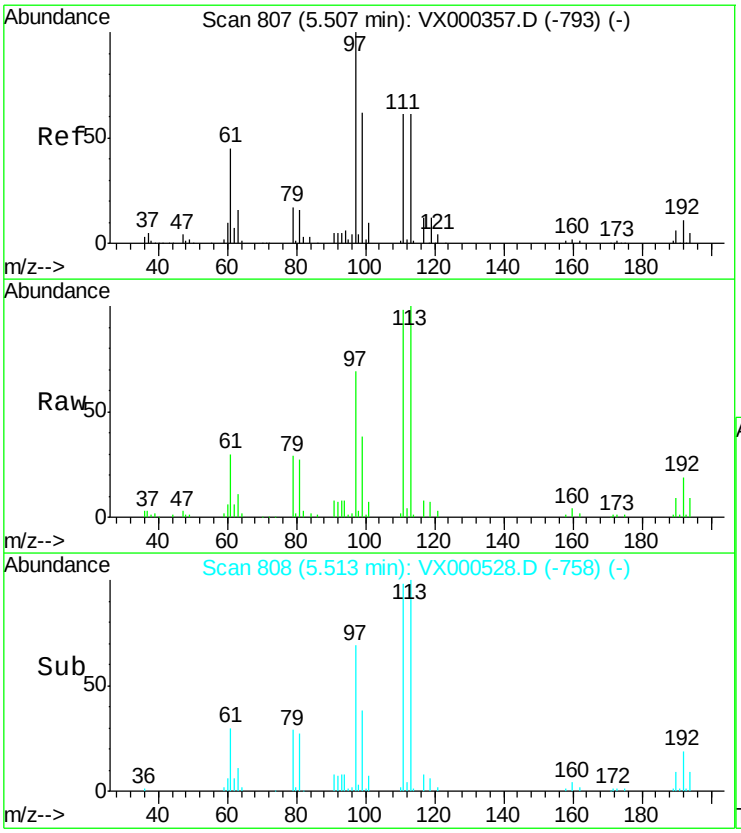
#31
Cyclohexane
Concen: 18.75 ug/l
RT: 5.59 min Scan# 820
Delta R.T. -0.01 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Instrument : MSVOA_X
ClientSampleId : VX0329MBSD01

Tgt Ion: 56 Resp: 37125

Ion	Ratio	Lower	Upper
56	100		
69	26.2	23.4	35.0
84	84.9	71.0	106.4

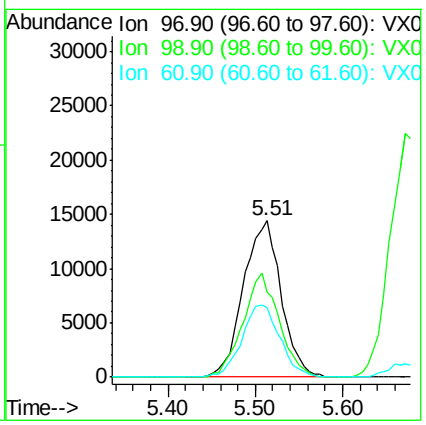


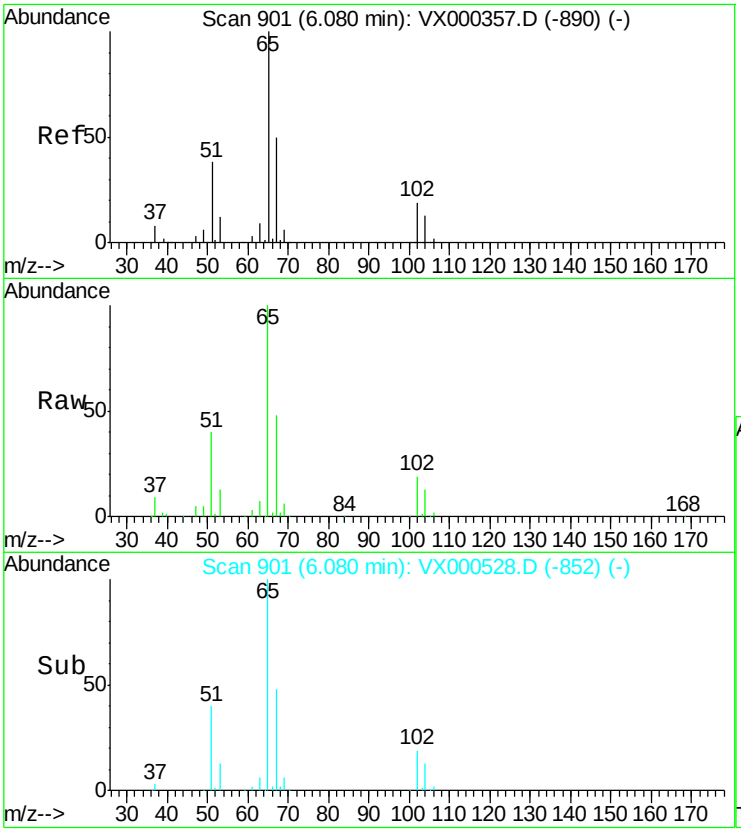


#32
1,1,1-Trichloroethane
Concen: 19.98 ug/l
RT: 5.51 min Scan# 808
Delta R.T. 0.01 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Tgt Ion: 97 Resp: 43264

Ion	Ratio	Lower	Upper
97	100		
99	63.6	52.1	78.1
61	46.3	36.2	54.4



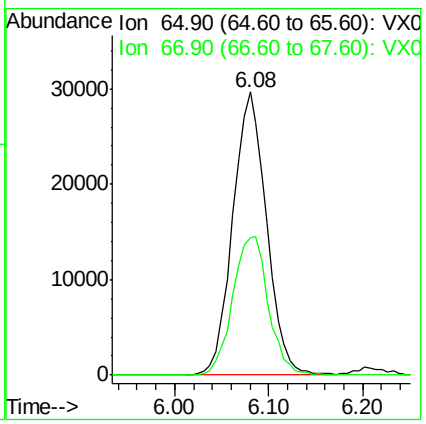


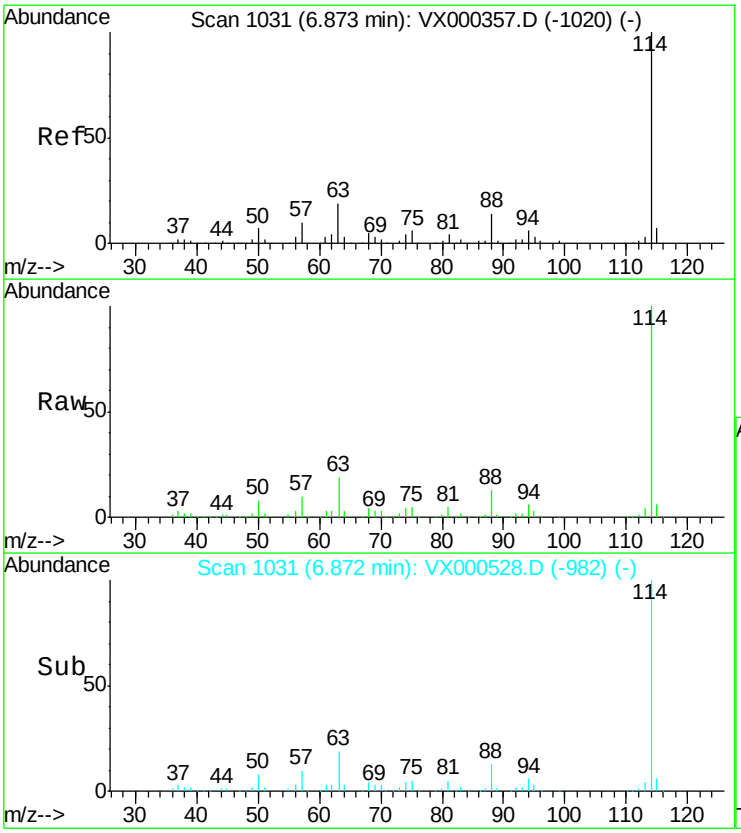
#33
1,2-Dichloroethane-d4
Concen: 47.25 ug/l
RT: 6.08 min Scan# 901
Delta R.T. -0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Instrument :
MSVOA_X
ClientSampleId :
VX0329MBSD01

Tgt Ion: 65 Resp: 74166

Ion	Ratio	Lower	Upper
65	100		
67	51.5	0.0	103.2

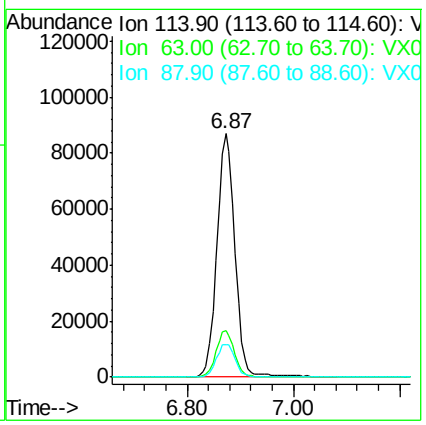


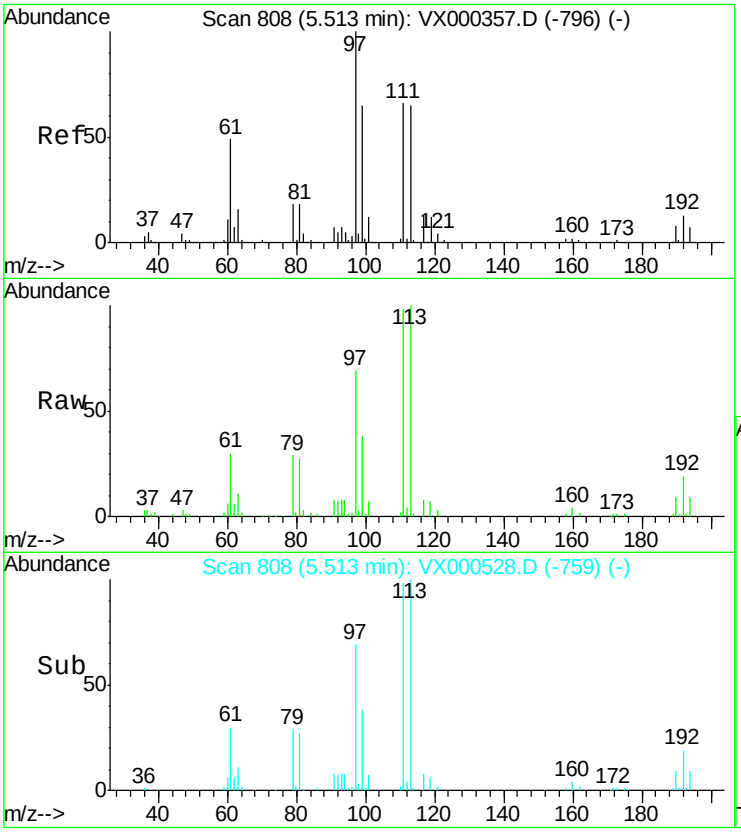


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1031
Delta R.T. -0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Tgt Ion:114 Resp: 205854

Ion	Ratio	Lower	Upper
114	100		
63	19.2	0.0	38.4
88	13.4	0.0	27.0



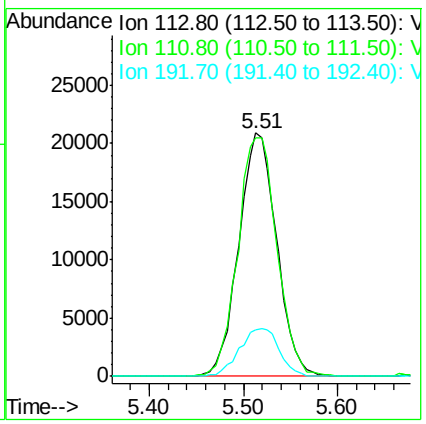


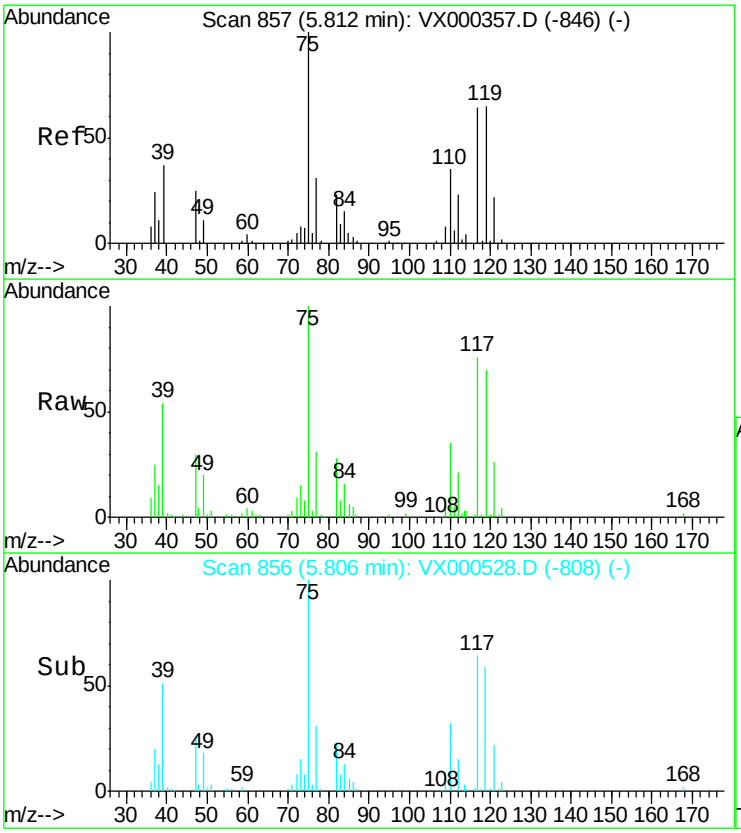
#35
Dibromofluoromethane
Concen: 45.40 ug/l
RT: 5.51 min Scan# 808
Delta R.T. -0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Instrument :
MSVOA_X
ClientSampleId :
VX0329MBSD01

Tgt Ion:113 Resp: 58887

Ion	Ratio	Lower	Upper
113	100		
111	101.3	82.4	123.6
192	20.5	15.8	23.6

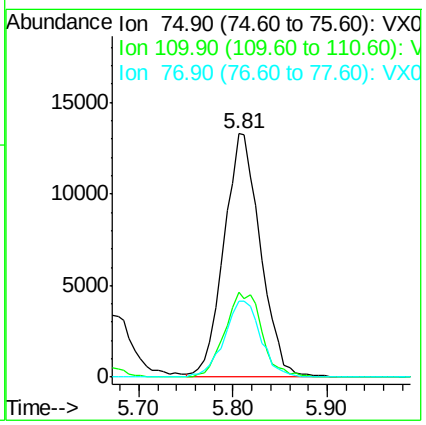


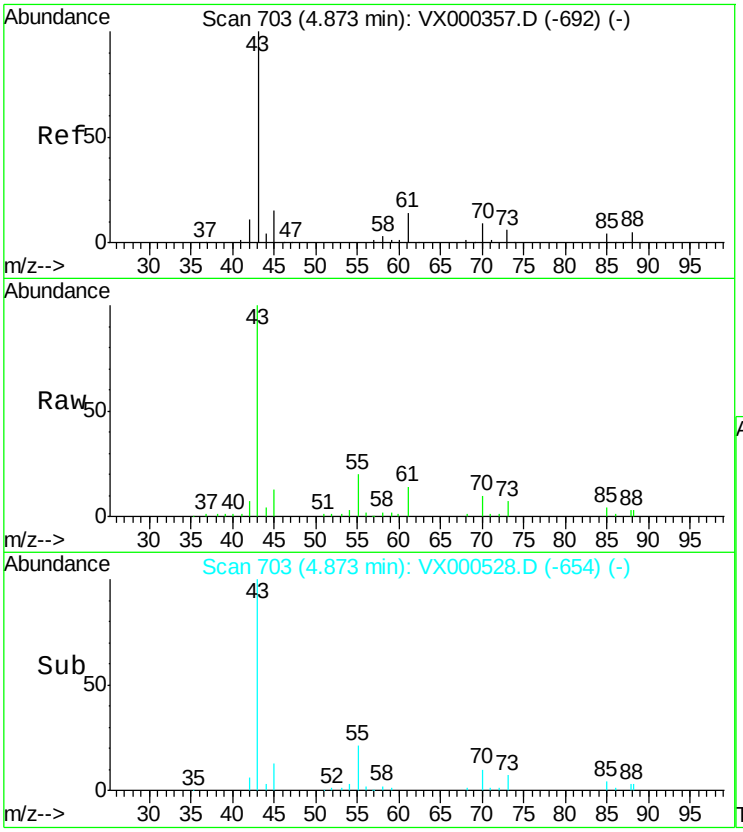


#36
1,1-Dichloropropene
Concen: 18.53 ug/l
RT: 5.81 min Scan# 856
Delta R.T. -0.01 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Tgt Ion: 75 Resp: 35736

Ion	Ratio	Lower	Upper
75	100		
110	35.3	17.9	53.7
77	31.2	24.0	36.0



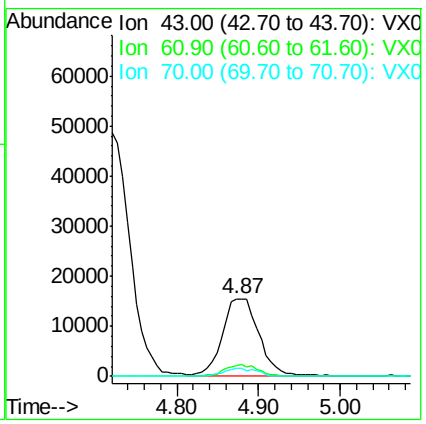


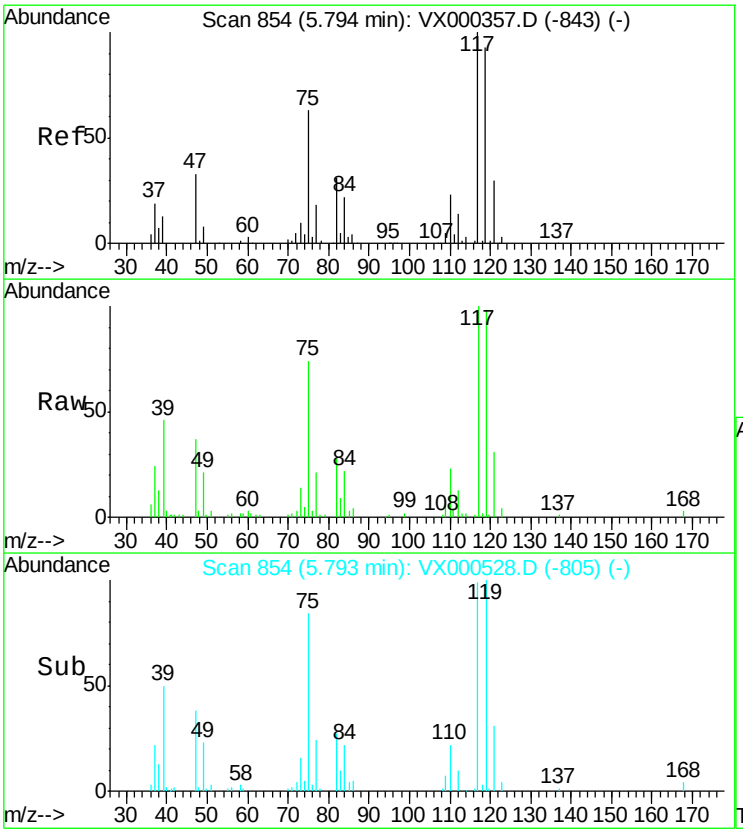
#37
Ethyl Acetate
Concen: 18.15 ug/l
RT: 4.87 min Scan# 703
Delta R.T. -0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Instrument :
MSVOA_X
ClientSampleId :
VX0329MBSD01

Tgt Ion: 43 Resp: 47794

Ion	Ratio	Lower	Upper
43	100		
61	13.9	11.1	16.7
70	9.9	7.7	11.5

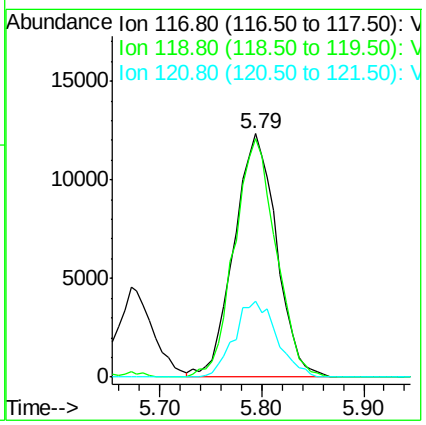


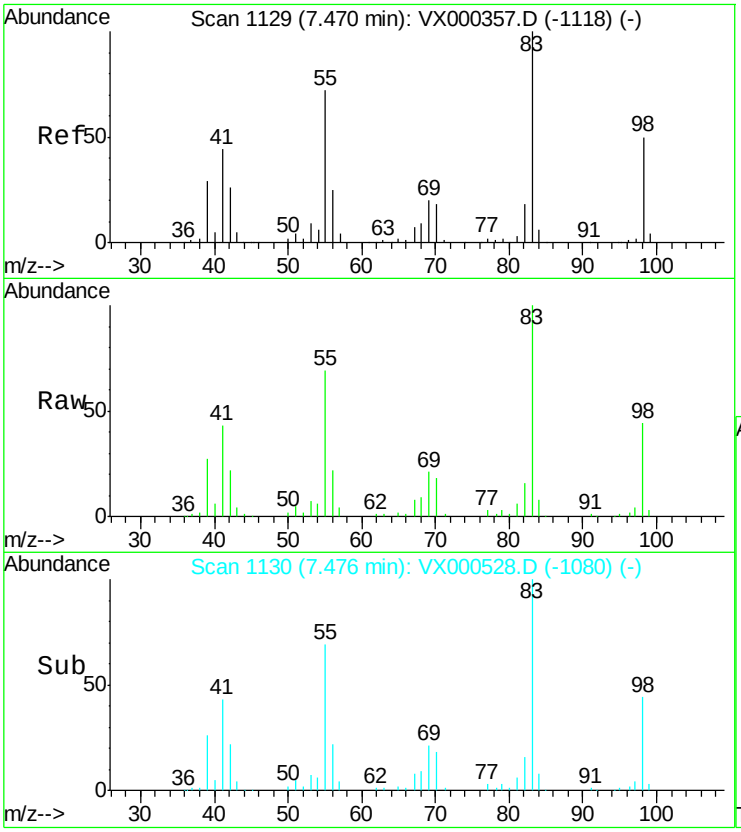


#38
Carbon Tetrachloride
Concen: 17.61 ug/l
RT: 5.79 min Scan# 854
Delta R.T. -0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Tgt Ion:117 Resp: 35628

Ion	Ratio	Lower	Upper
117	100		
119	97.8	77.4	116.2
121	31.3	24.8	37.2



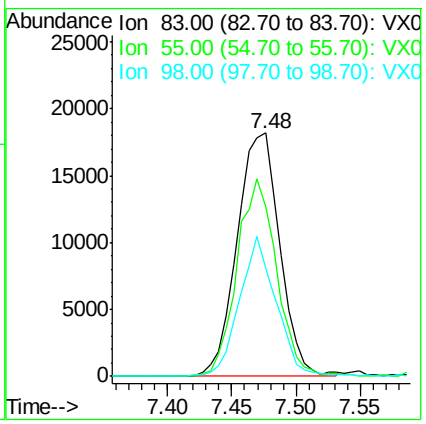


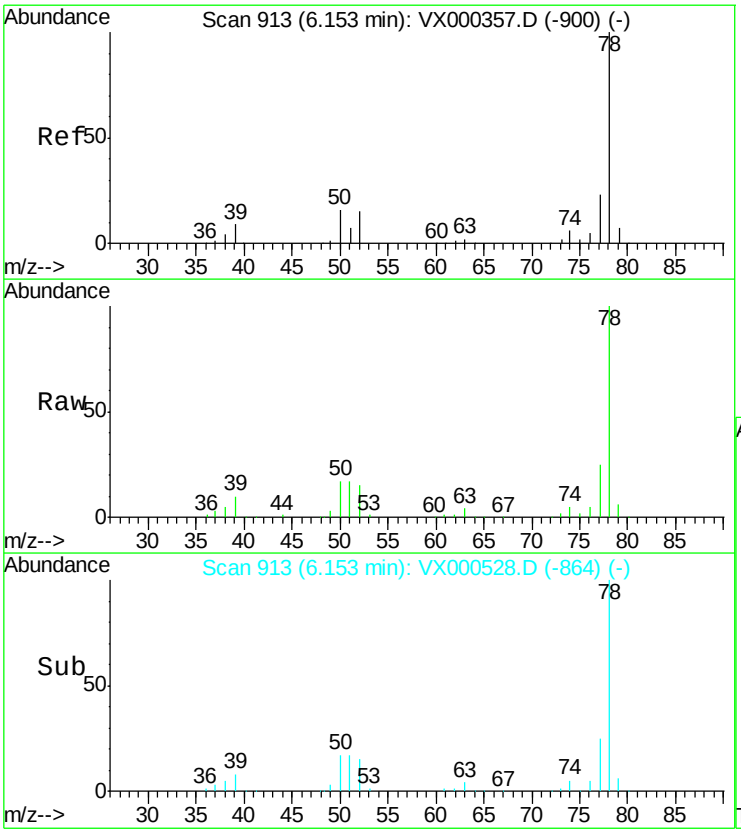
#39
Methylcyclohexane
Concen: 17.77 ug/l
RT: 7.48 min Scan# 1130
Delta R.T. 0.01 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Instrument :
MSVOA_X
ClientSampleId :
VX0329MBSD01

Tgt Ion: 83 Resp: 41681

Ion	Ratio	Lower	Upper
83	100		
55	69.4	55.5	83.3
98	44.2	38.2	57.4

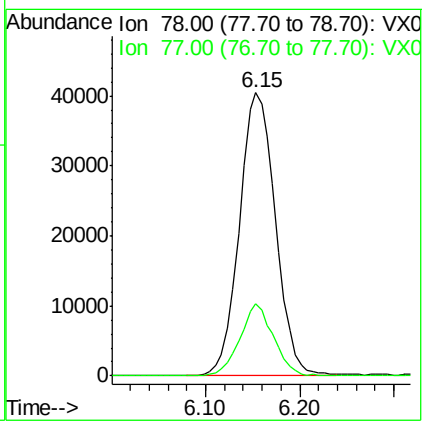


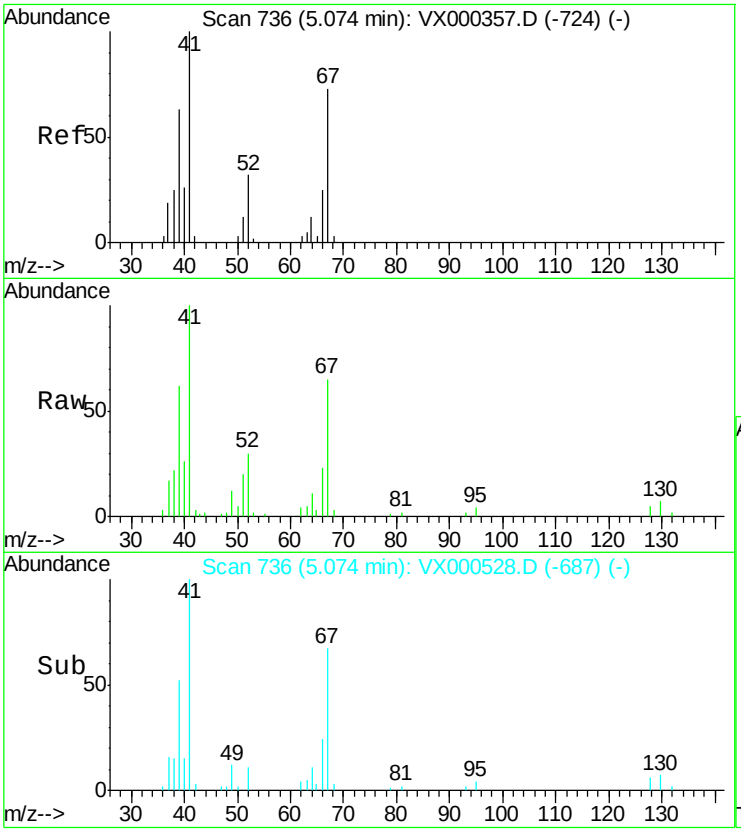


#40
Benzene
Concen: 19.37 ug/l
RT: 6.15 min Scan# 913
Delta R.T. -0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Tgt Ion: 78 Resp: 108450

Ion	Ratio	Lower	Upper
78	100		
77	25.3	18.7	28.1



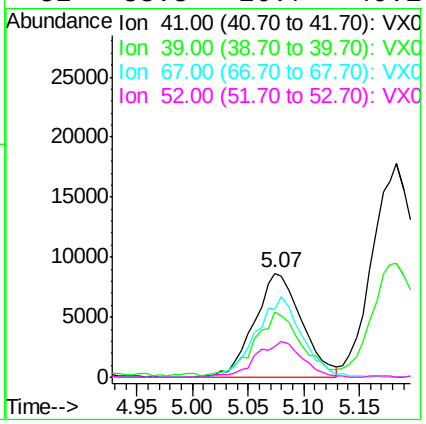


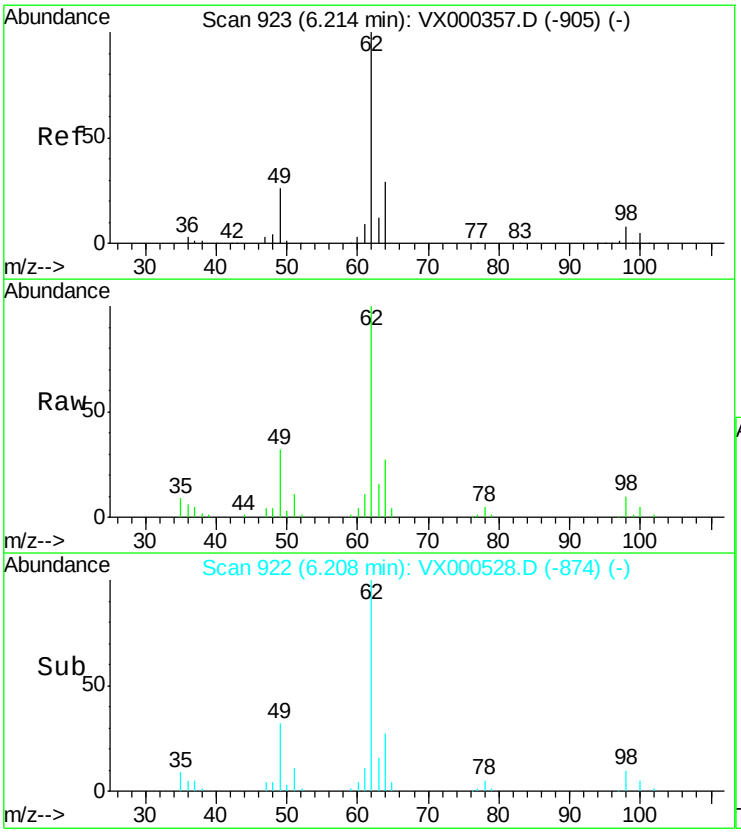
#41
Methacrylonitrile
Concen: 18.49 ug/l
RT: 5.07 min Scan# 736
Delta R.T. -0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Instrument :
MSVOA_X
ClientSampleId :
VX0329MBSD01

Tgt Ion: 41 Resp: 25678

Ion	Ratio	Lower	Upper
41	100		
39	58.6	45.7	68.5
67	75.1	57.8	86.8
52	33.3	26.7	40.1

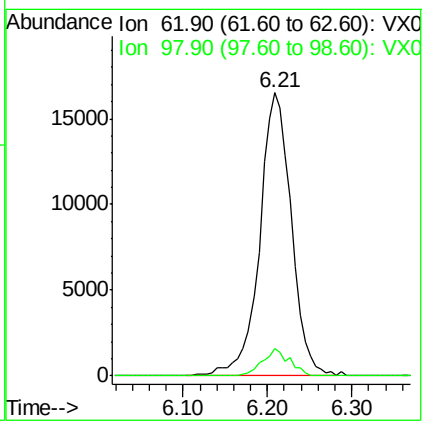


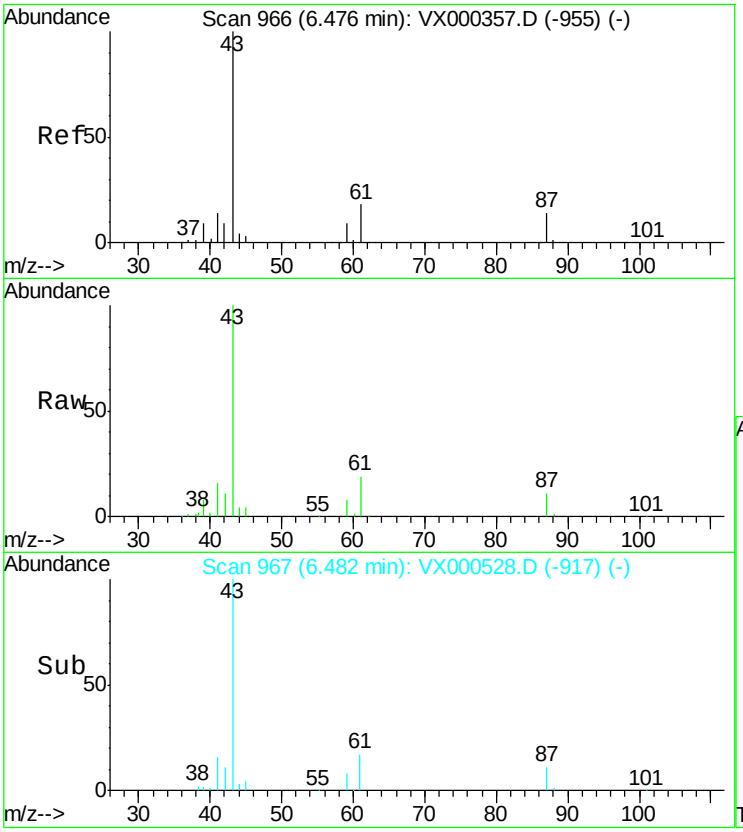


#42
1,2-Dichloroethane
Concen: 19.45 ug/l
RT: 6.21 min Scan# 922
Delta R.T. -0.01 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Tgt Ion: 62 Resp: 42736

Ion	Ratio	Lower	Upper
62	100		
98	8.3	0.0	15.8



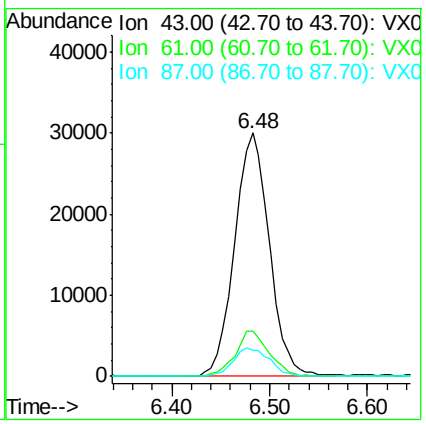


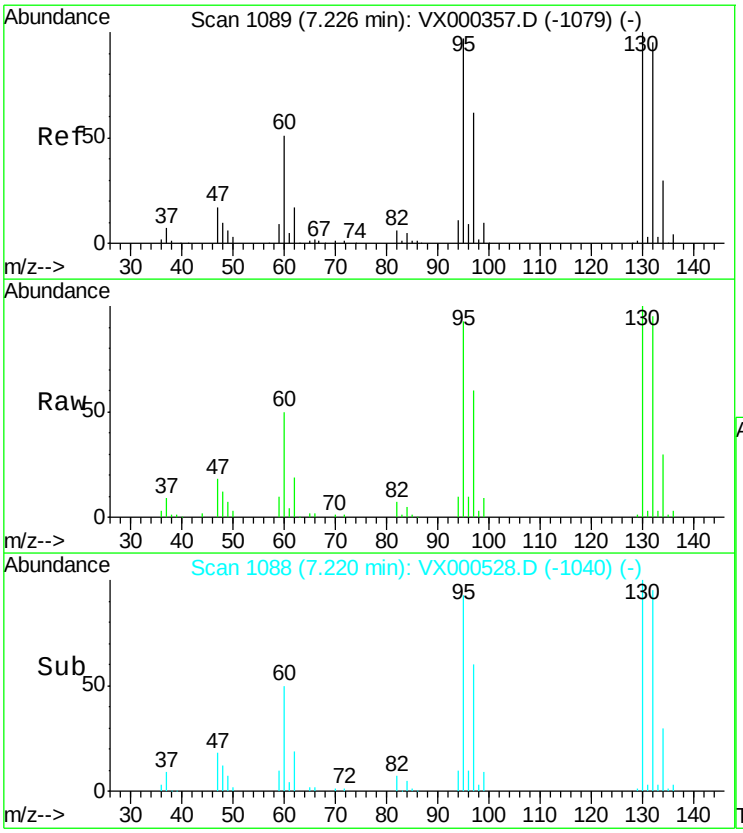
#43
Isopropyl Acetate
Concen: 18.84 ug/l
RT: 6.48 min Scan# 967
Delta R.T. 0.01 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Instrument :
MSVOA_X
ClientSampleId :
VX0329MBSD01

Tgt Ion: 43 Resp: 73883

Ion	Ratio	Lower	Upper
43	100		
61	18.1	14.4	21.6
87	12.2	11.0	16.4

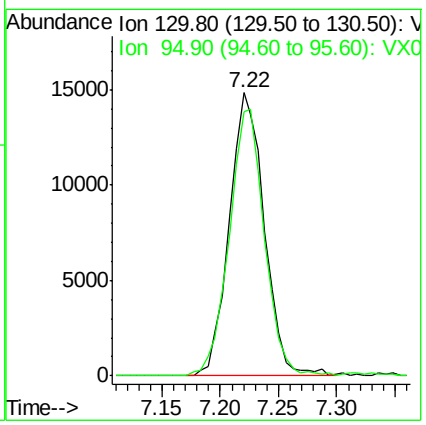


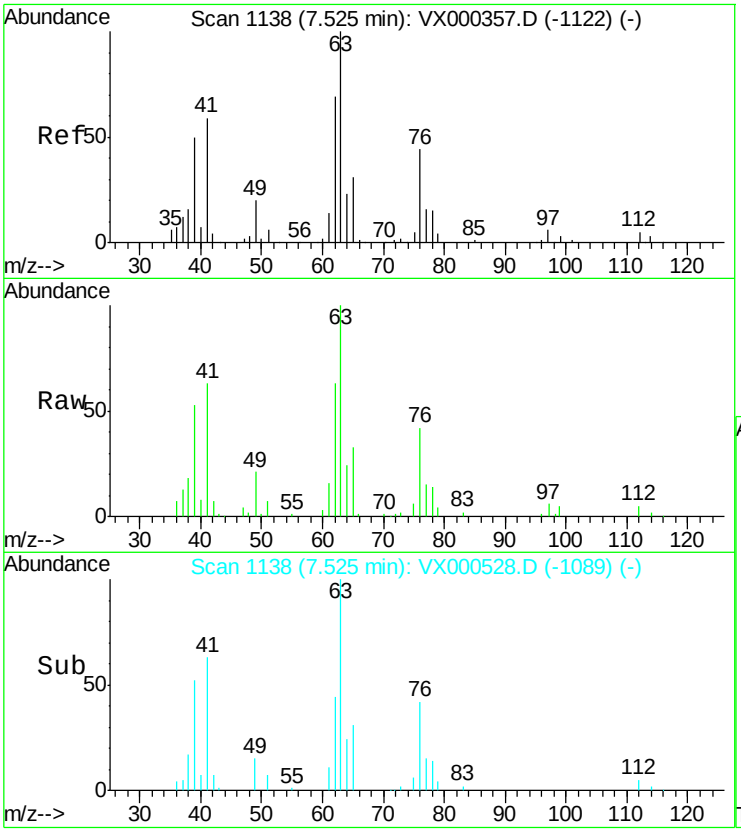


#44
Trichloroethene
Concen: 19.26 ug/l
RT: 7.22 min Scan# 1088
Delta R.T. -0.01 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Tgt Ion:130 Resp: 30902

Ion	Ratio	Lower	Upper
130	100		
95	93.3	0.0	186.0



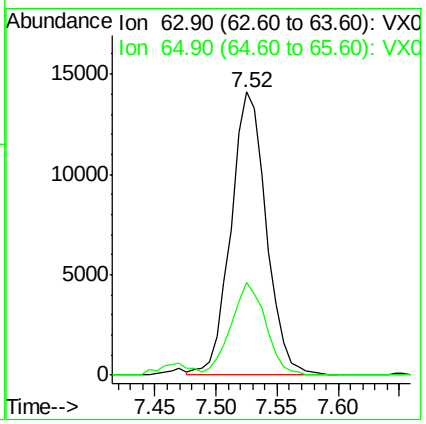


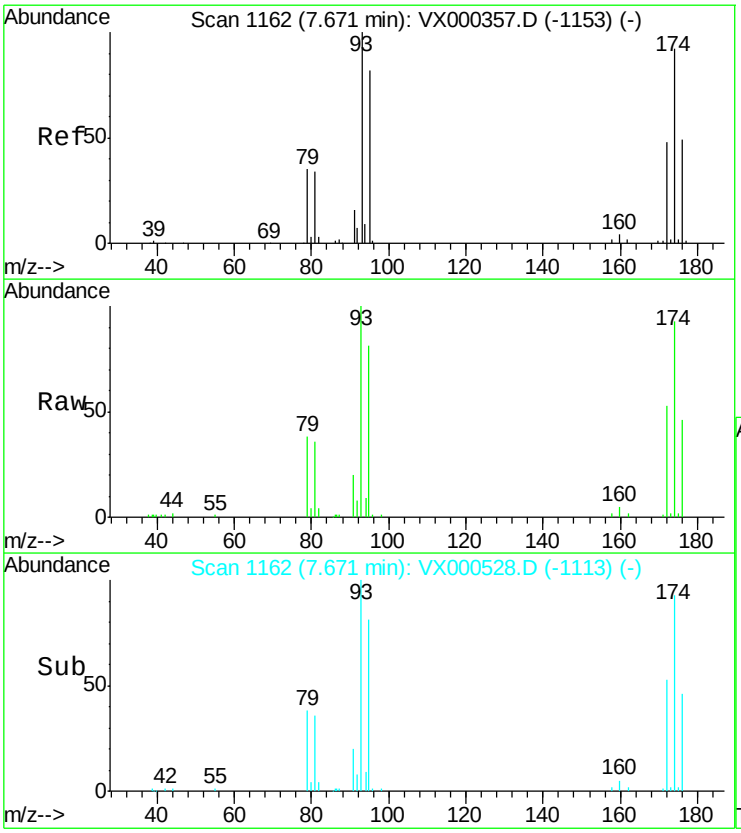
#45
1,2-Dichloropropane
Concen: 19.74 ug/l
RT: 7.52 min Scan# 1138
Delta R.T. -0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Instrument :
MSVOA_X
ClientSampleId :
VX0329MBSD01

Tgt Ion: 63 Resp: 28291

Ion	Ratio	Lower	Upper
63	100		
65	32.9	24.6	36.8

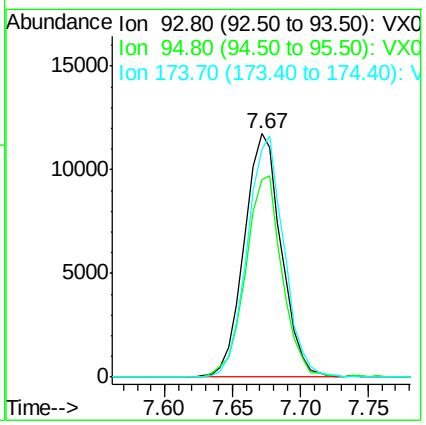


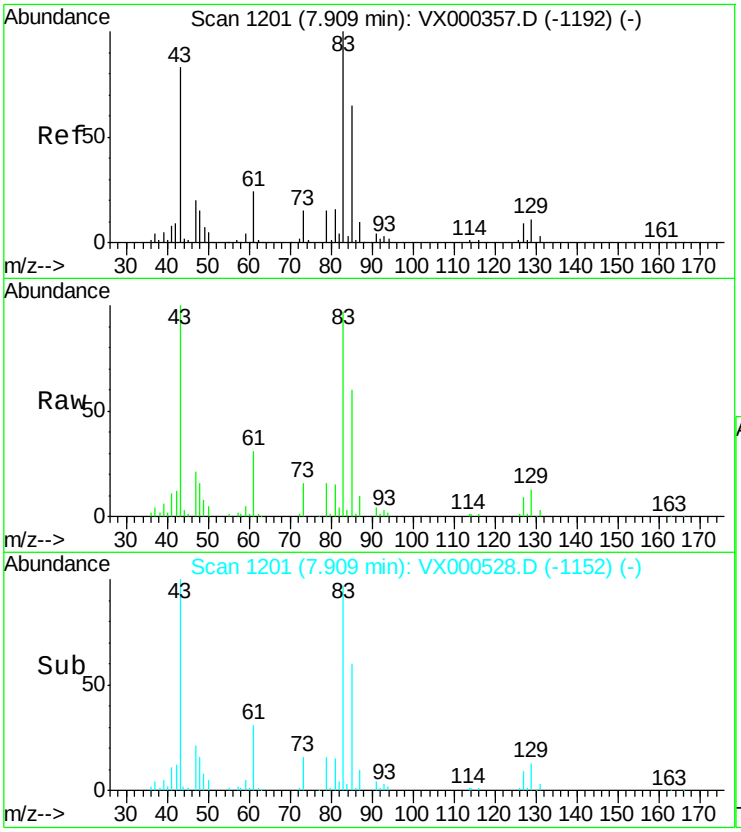


#46
Dibromomethane
Concen: 19.91 ug/l
RT: 7.67 min Scan# 1162
Delta R.T. -0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Tgt Ion: 93 Resp: 22398

Ion	Ratio	Lower	Upper
93	100		
95	81.5	66.5	99.7
174	97.6	76.0	114.0



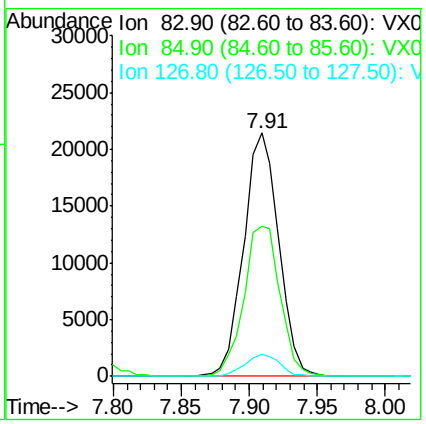


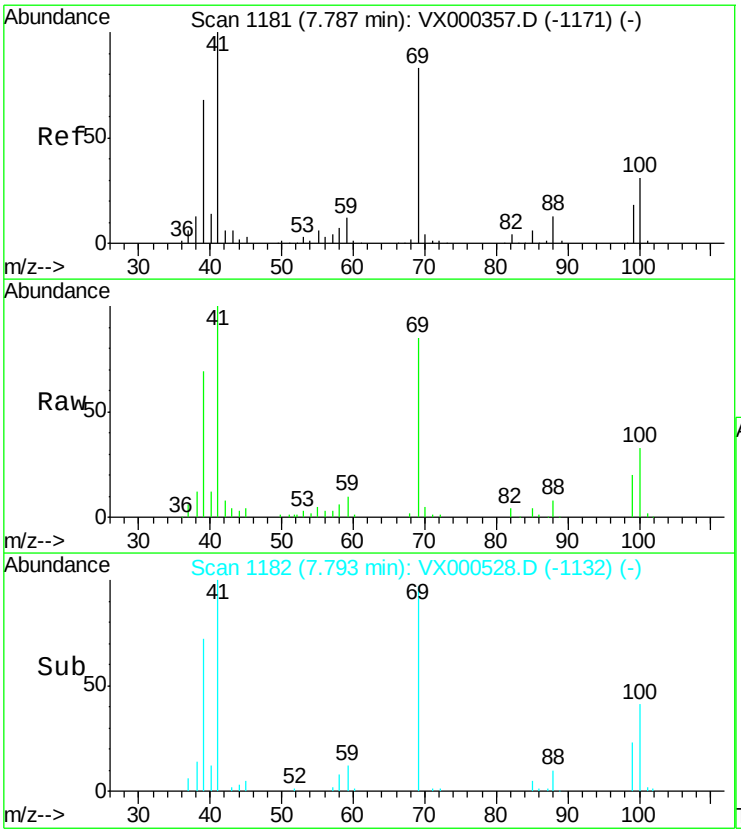
#47
Bromodichloromethane
Concen: 19.59 ug/l
RT: 7.91 min Scan# 1201
Delta R.T. -0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Instrument :
MSVOA_X
ClientSampleId :
VX0329MBSD01

Tgt Ion: 83 Resp: 38777

Ion	Ratio	Lower	Upper
83	100		
85	61.8	51.4	77.0
127	9.0	7.0	10.6

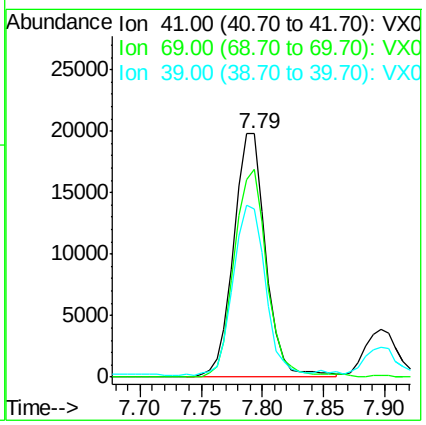


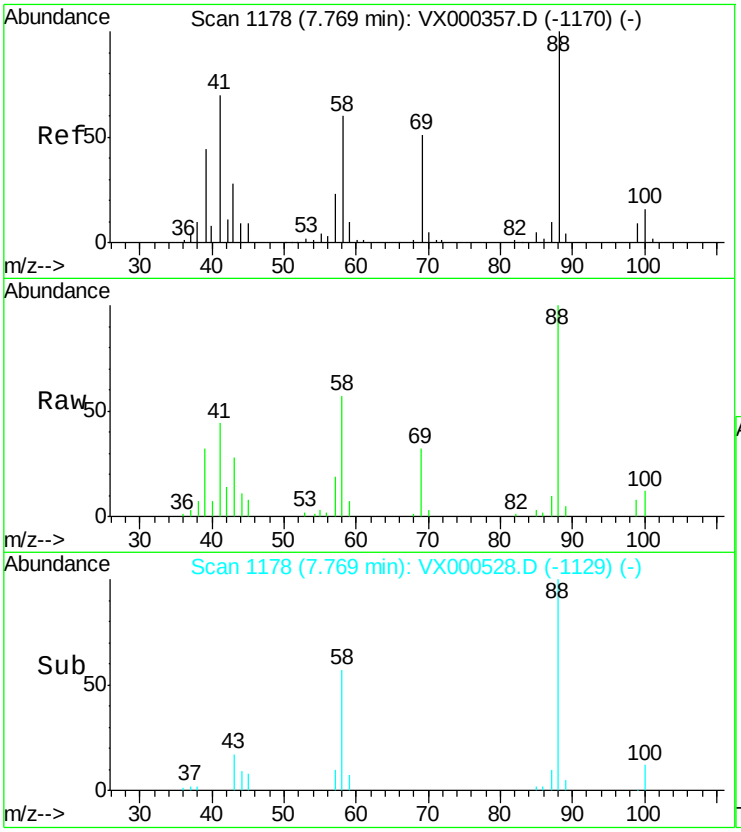


#48
Methyl methacrylate
Concen: 18.98 ug/l
RT: 7.79 min Scan# 1182
Delta R.T. 0.01 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Tgt Ion: 41 Resp: 36129

Ion	Ratio	Lower	Upper
41	100		
69	87.1	68.2	102.4
39	70.9	54.6	81.8



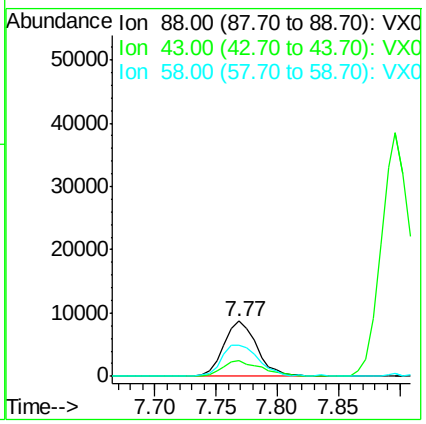


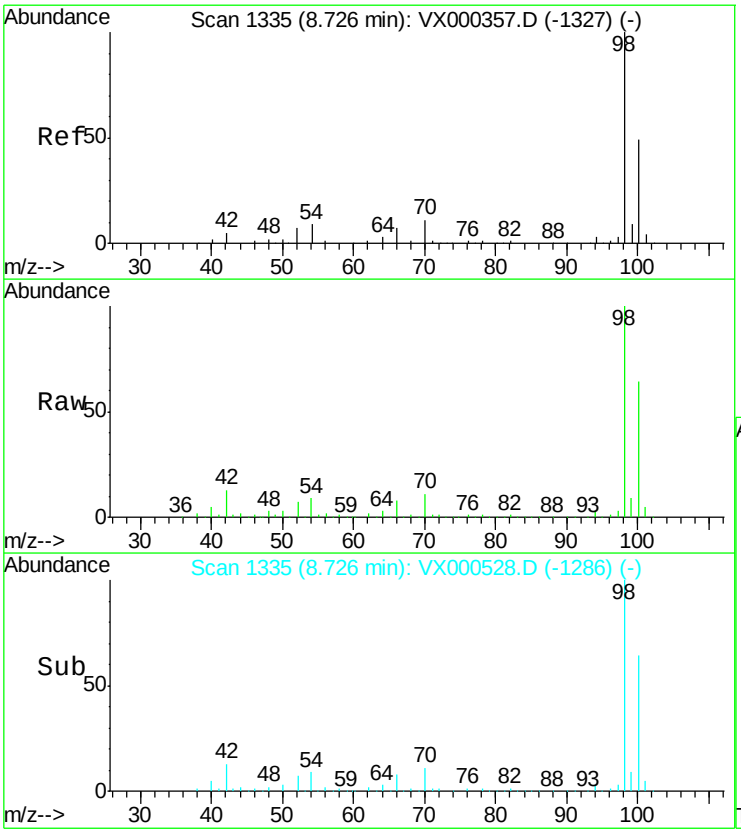
#49
1,4-Dioxane
Concen: 409.47 ug/l
RT: 7.77 min Scan# 1178
Delta R.T. -0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Instrument :
MSVOA_X
ClientSampleId :
VX0329MBSD01

Tgt Ion: 88 Resp: 16383

Ion	Ratio	Lower	Upper
88	100		
43	34.2	26.8	40.2
58	63.4	52.2	78.2

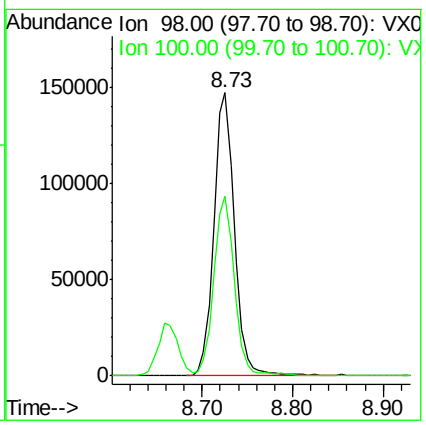


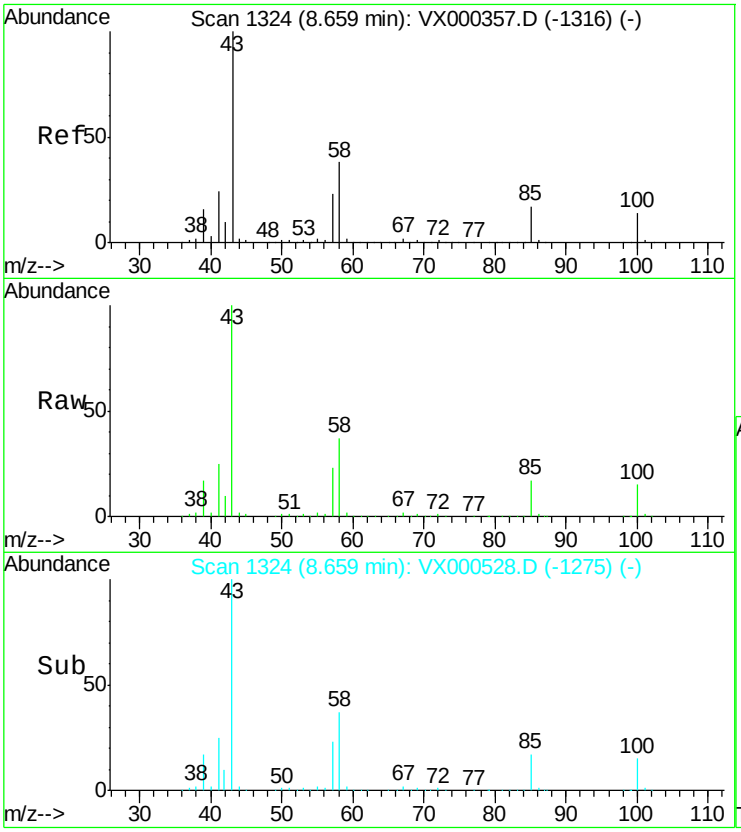


#50
Toluene-d8
Concen: 43.47 ug/l
RT: 8.73 min Scan# 1335
Delta R.T. -0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Tgt Ion: 98 Resp: 233539

Ion	Ratio	Lower	Upper
98	100		
100	62.2	51.2	76.8



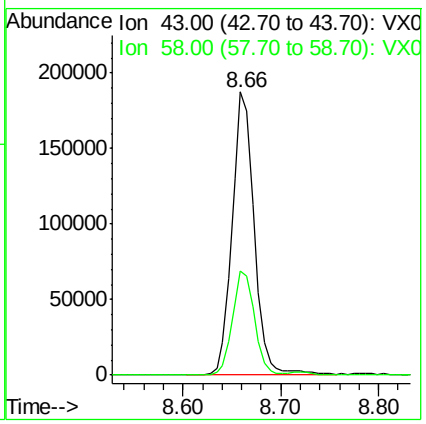


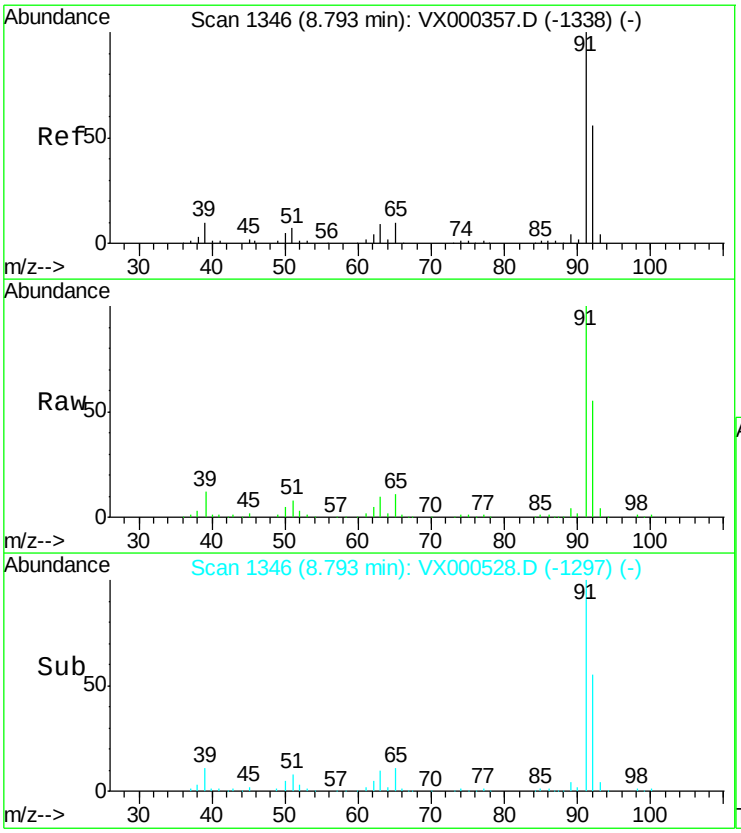
#51
4-Methyl-2-Pentanone
Concen: 97.13 ug/l
RT: 8.66 min Scan# 1324
Delta R.T. -0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Instrument :
MSVOA_X
ClientSampleId :
VX0329MBSD01

Tgt Ion: 43 Resp: 294774

Ion	Ratio	Lower	Upper
43	100		
58	36.6	30.3	45.5

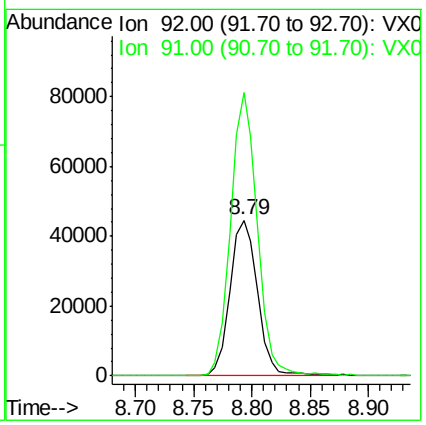


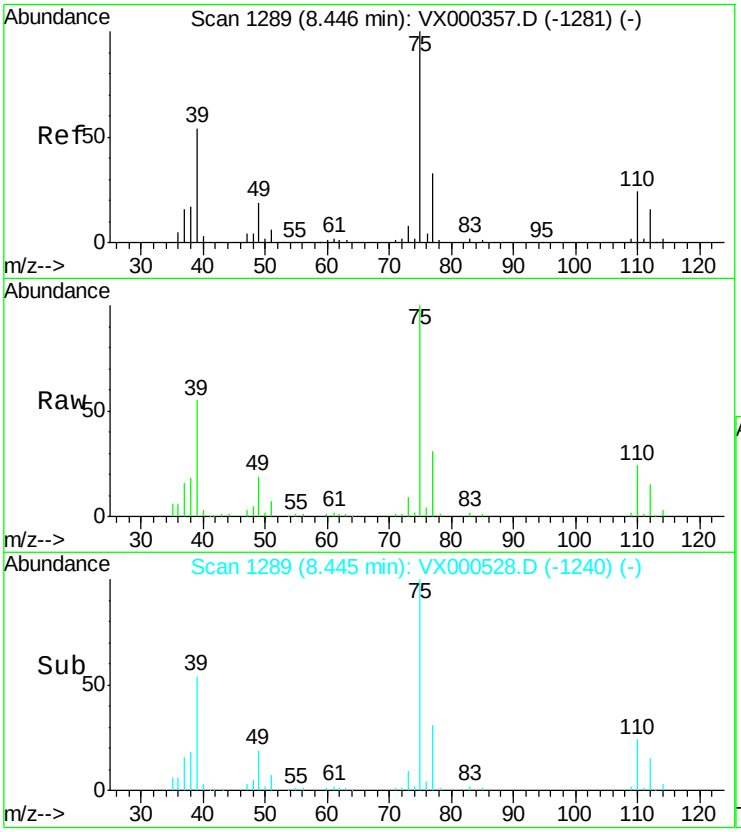


#52
Toluene
Concen: 18.87 ug/l
RT: 8.79 min Scan# 1346
Delta R.T. -0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Tgt Ion: 92 Resp: 73884

Ion	Ratio	Lower	Upper
92	100		
91	176.3	140.2	210.2



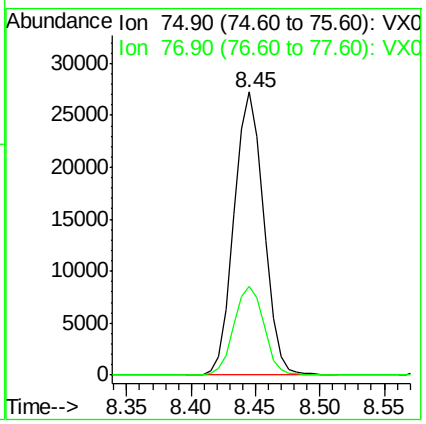


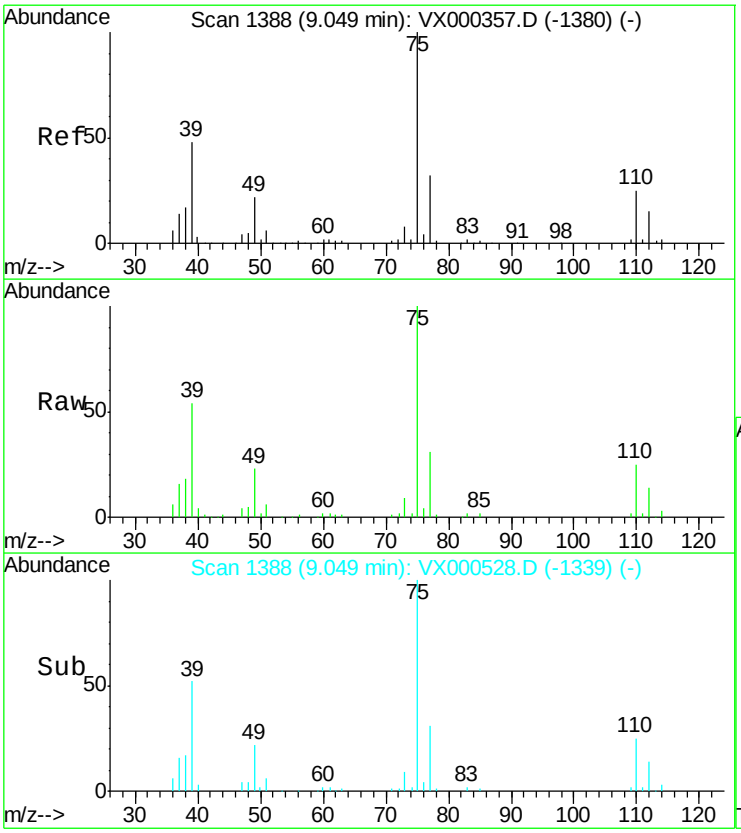
#53
t-1,3-Dichloropropene
Concen: 19.02 ug/l
RT: 8.45 min Scan# 1289
Delta R.T. -0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Instrument :
MSVOA_X
ClientSampleId :
VX0329MBSD01

Tgt Ion: 75 Resp: 43630

Ion	Ratio	Lower	Upper
75	100		
77	31.2	24.0	36.0

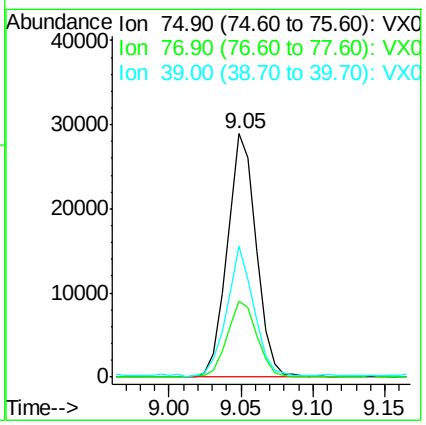


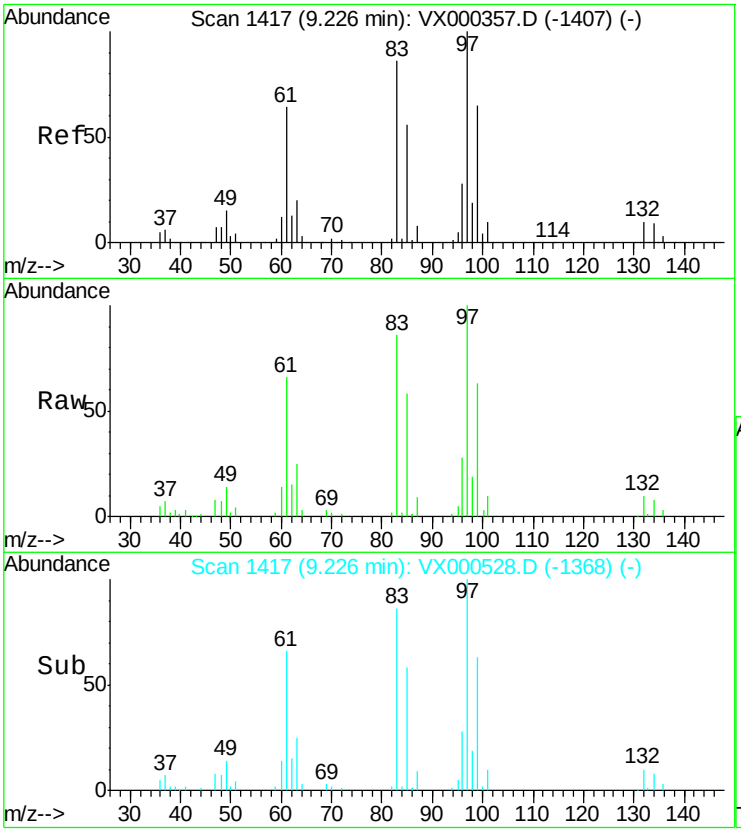


#54
cis-1,3-Dichloropropene
Concen: 18.33 ug/l
RT: 9.05 min Scan# 1388
Delta R.T. -0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Tgt Ion: 75 Resp: 40790

Ion	Ratio	Lower	Upper
75	100		
77	30.9	26.1	39.1
39	53.4	39.8	59.6



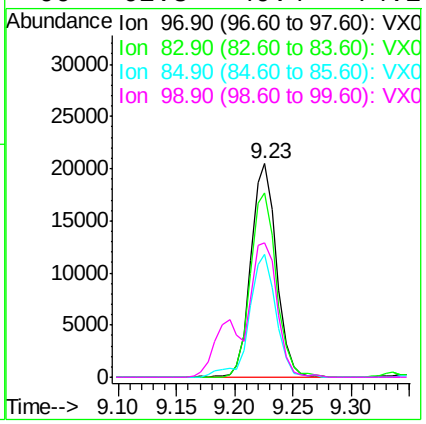


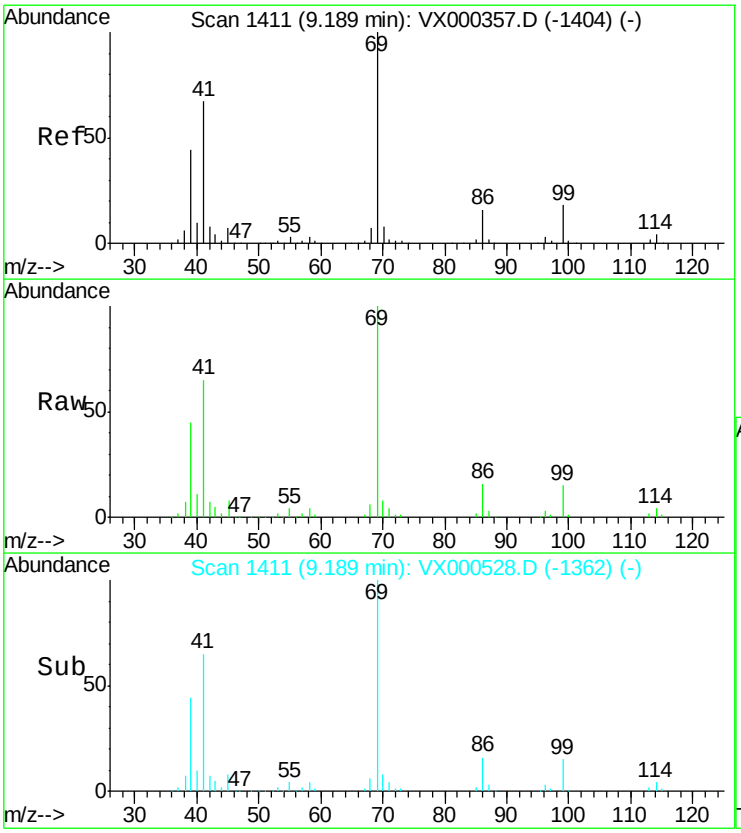
#55
1,1,2-Trichloroethane
Concen: 19.43 ug/l
RT: 9.23 min Scan# 1417
Delta R.T. -0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Instrument :
MSVOA_X
ClientSampleId :
VX0329MBSD01

Tgt Ion: 97 Resp: 31281

Ion	Ratio	Lower	Upper
97	100		
83	86.5	67.9	101.9
85	57.6	42.8	64.2
99	62.8	49.4	74.2

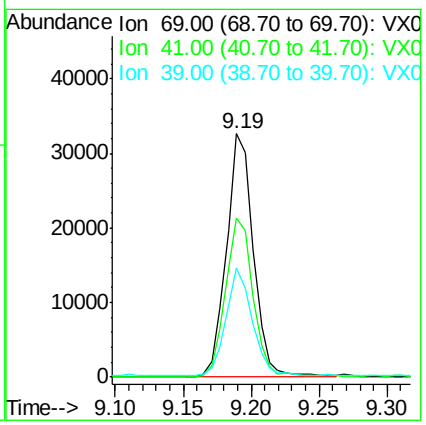


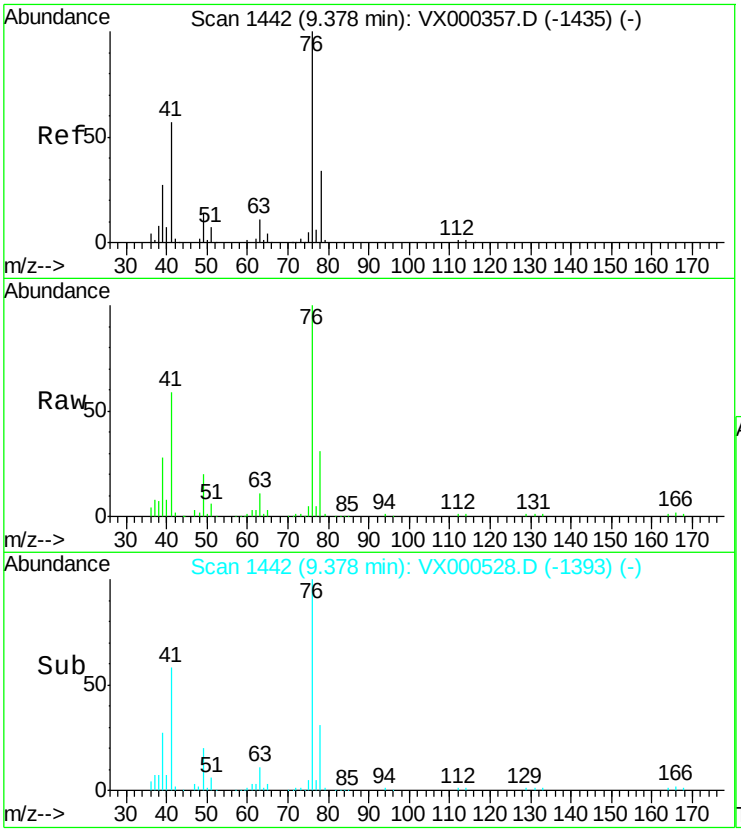


#56
Ethyl methacrylate
Concen: 18.48 ug/l
RT: 9.19 min Scan# 1411
Delta R.T. -0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Tgt Ion: 69 Resp: 45070

Ion	Ratio	Lower	Upper
69	100		
41	67.8	53.0	79.6
39	42.6	35.3	52.9



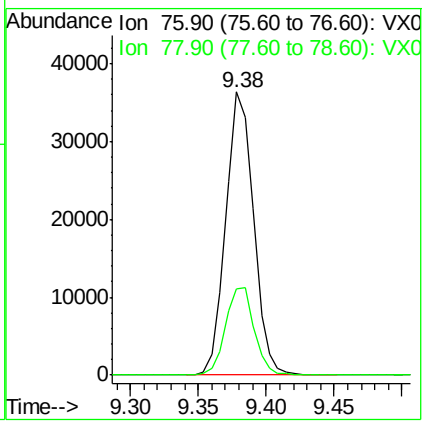


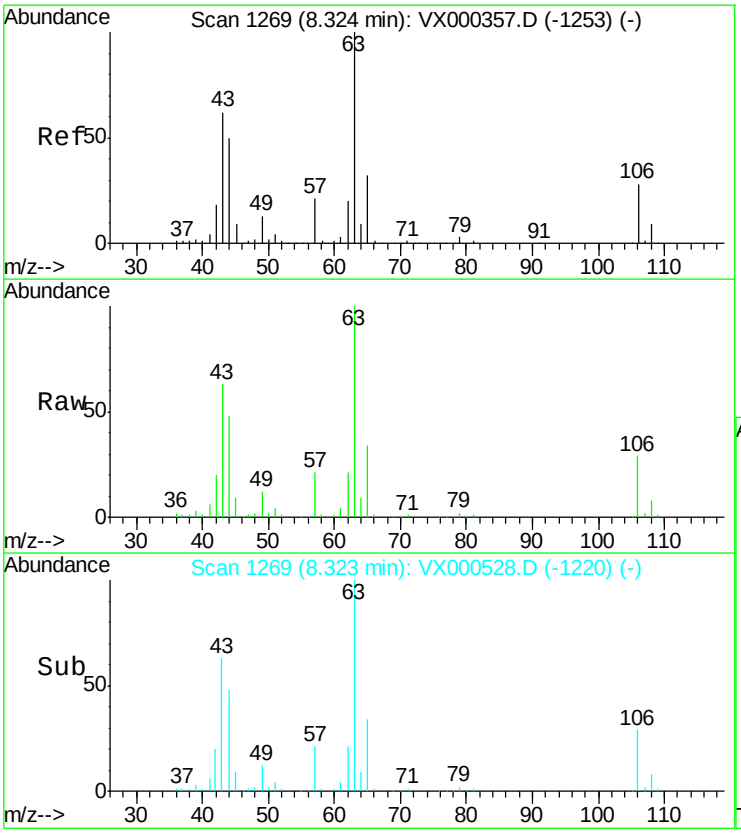
#57
1,3-Dichloropropane
Concen: 20.16 ug/l
RT: 9.38 min Scan# 1442
Delta R.T. -0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Instrument :
MSVOA_X
ClientSampleId :
VX0329MBSD01

Tgt Ion: 76 Resp: 51897

Ion	Ratio	Lower	Upper
76	100		
78	31.7	26.4	39.6

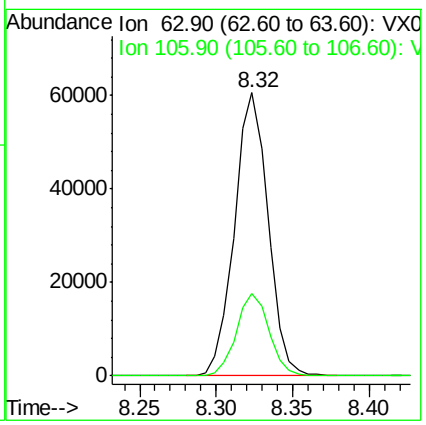


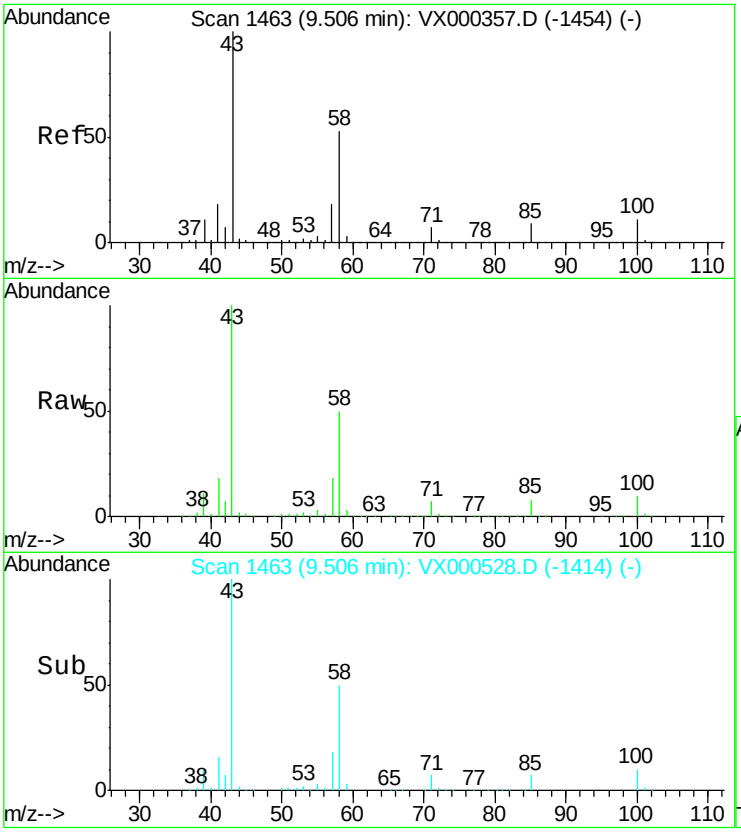


#58
2-Chloroethyl Vinyl ether
Concen: 78.92 ug/l
RT: 8.32 min Scan# 1269
Delta R.T. -0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Tgt Ion: 63 Resp: 92396

Ion	Ratio	Lower	Upper
63	100		
106	28.3	23.2	34.8



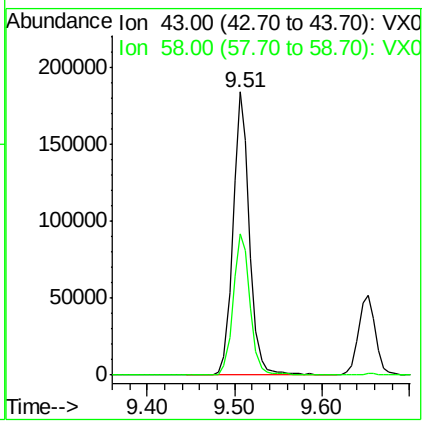


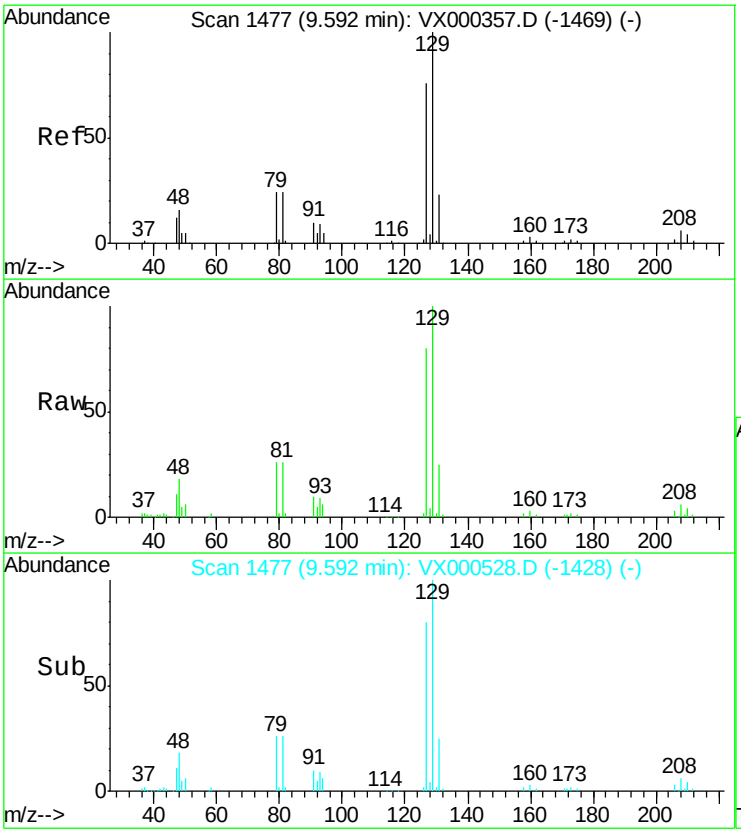
#59
2-Hexanone
Concen: 94.23 ug/l
RT: 9.51 min Scan# 1463
Delta R.T. -0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Instrument :
MSVOA_X
ClientSampleId :
VX0329MBSD01

Tgt Ion: 43 Resp: 242812

Ion	Ratio	Lower	Upper
43	100		
58	51.2	26.6	79.7

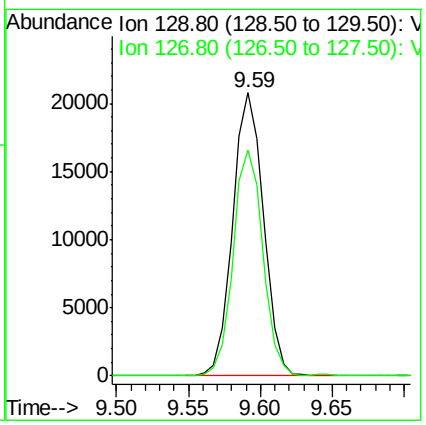


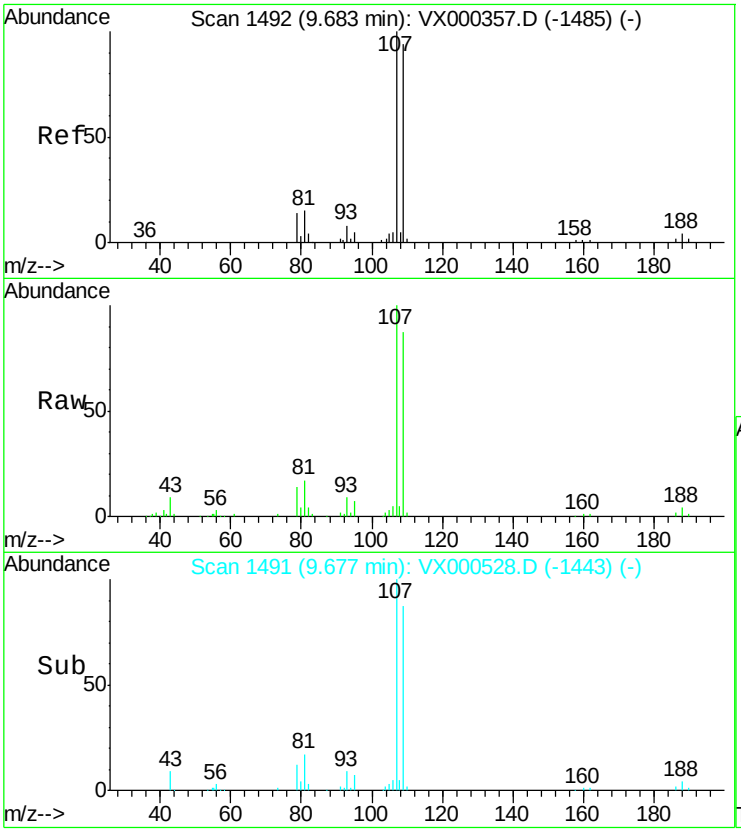


#60
Dibromochloromethane
Concen: 19.04 ug/l
RT: 9.59 min Scan# 1477
Delta R.T. 0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Tgt Ion:129 Resp: 30989

Ion	Ratio	Lower	Upper
129	100		
127	77.0	37.9	113.6



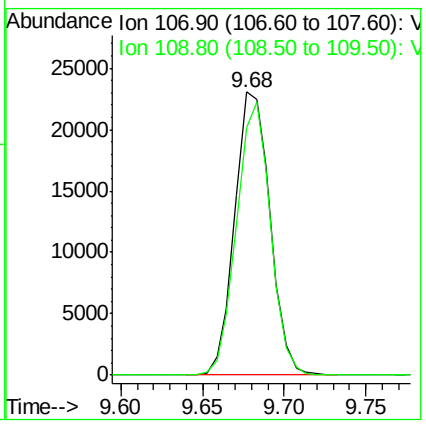


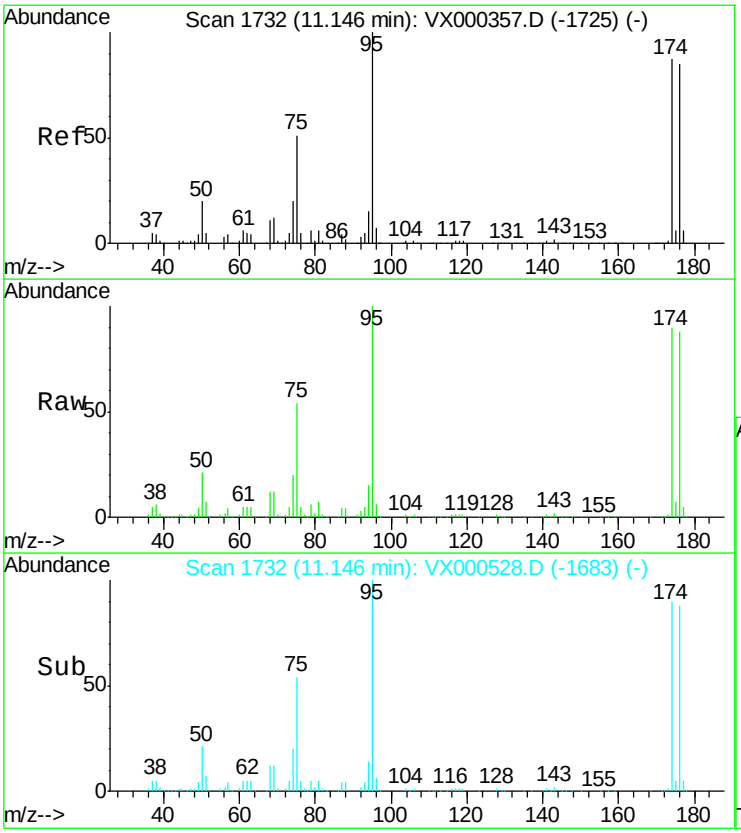
#61
1,2-Dibromoethane
Concen: 20.14 ug/l
RT: 9.68 min Scan# 1491
Delta R.T. -0.01 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Instrument :
MSVOA_X
ClientSampleId :
VX0329MBSD01

Tgt Ion:107 Resp: 34773

Ion	Ratio	Lower	Upper
107	100		
109	92.6	76.1	114.1

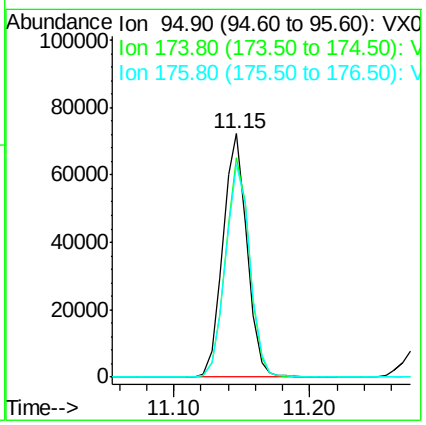


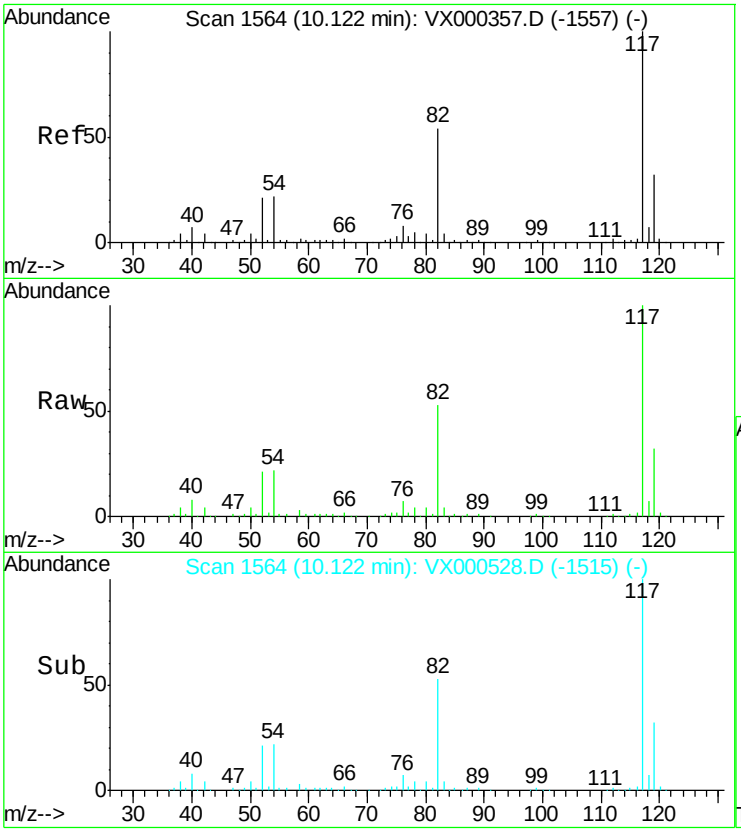


#62
4-Bromofluorobenzene
Concen: 40.27 ug/l
RT: 11.15 min Scan# 1732
Delta R.T. 0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Tgt Ion: 95 Resp: 88299

Ion	Ratio	Lower	Upper
95	100		
174	90.0	0.0	173.6
176	89.1	0.0	164.6



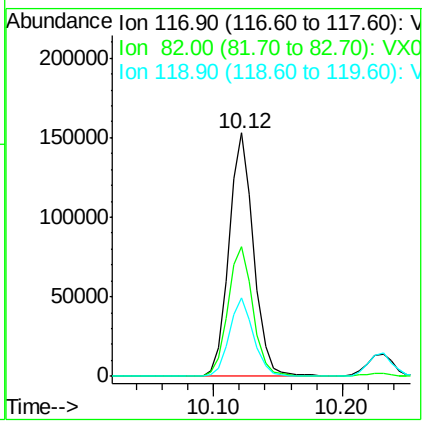


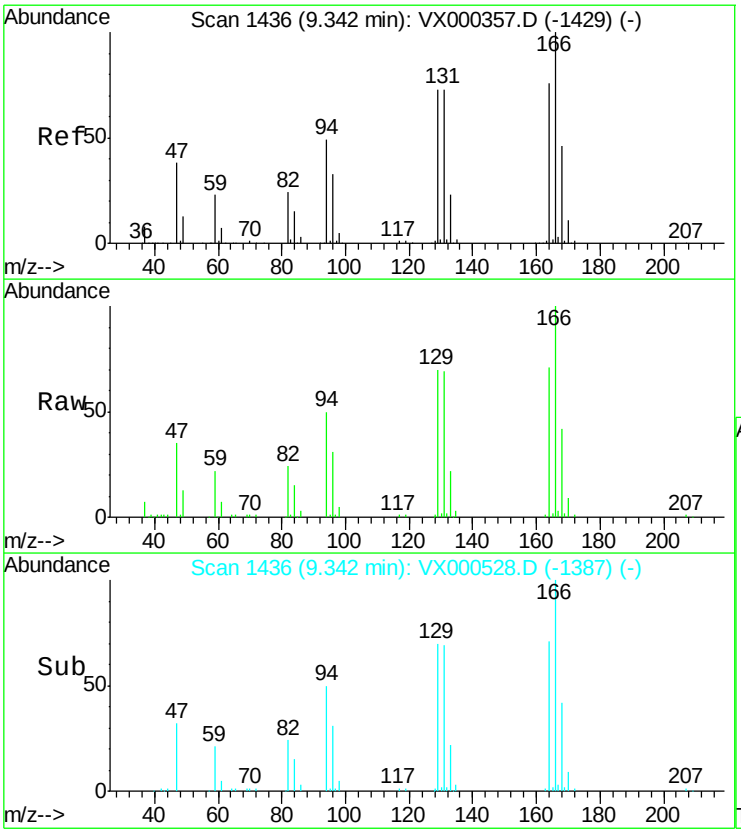
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1564
Delta R.T. -0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Instrument : MSVOA_X
ClientSampleId : VX0329MBSD01

Tgt Ion:117 Resp: 205507

Ion	Ratio	Lower	Upper
117	100		
82	53.3	43.8	65.8
119	32.1	24.9	37.3

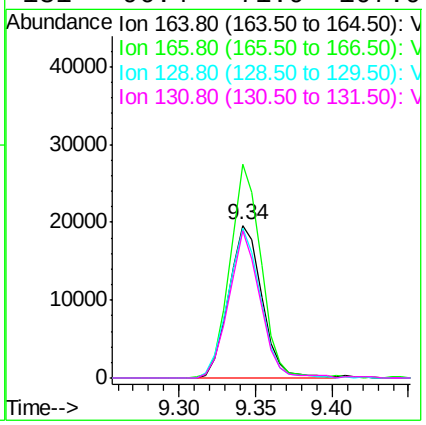


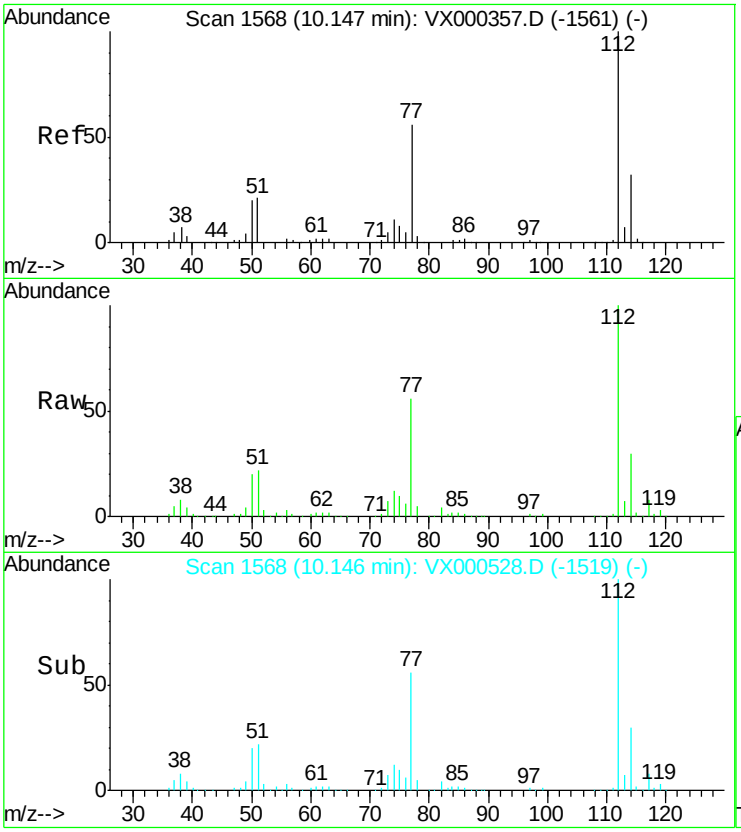


#64
Tetrachloroethene
Concen: 18.53 ug/l
RT: 9.34 min Scan# 1436
Delta R.T. -0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Tgt Ion:164 Resp: 29553

Ion	Ratio	Lower	Upper
164	100		
166	140.0	101.0	151.6
129	98.3	79.0	118.4
131	96.4	71.9	107.9



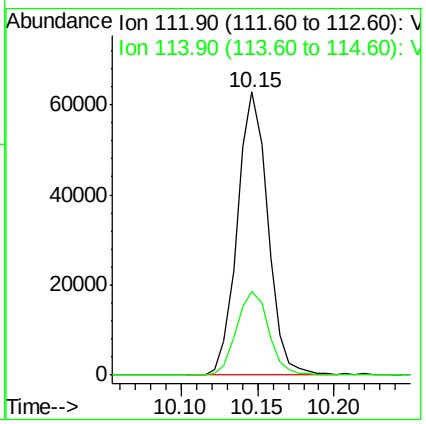


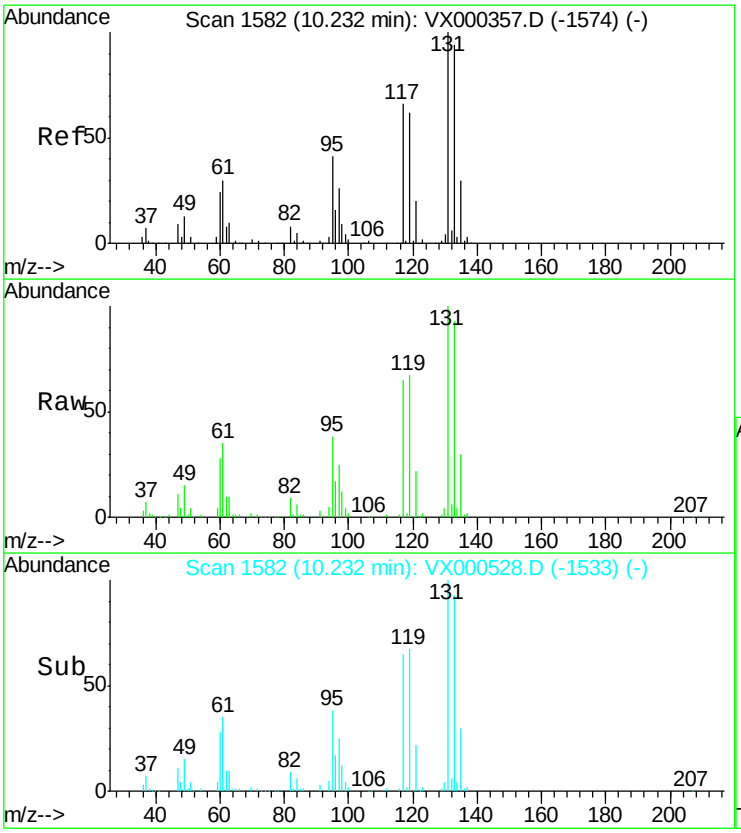
#65
Chlorobenzene
Concen: 19.01 ug/l
RT: 10.15 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Instrument :
MSVOA_X
ClientSampleId :
VX0329MBSD01

Tgt Ion:112 Resp: 86928

Ion	Ratio	Lower	Upper
112	100		
114	29.7	25.7	38.5

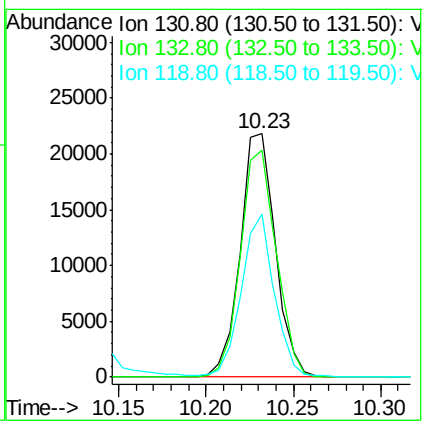


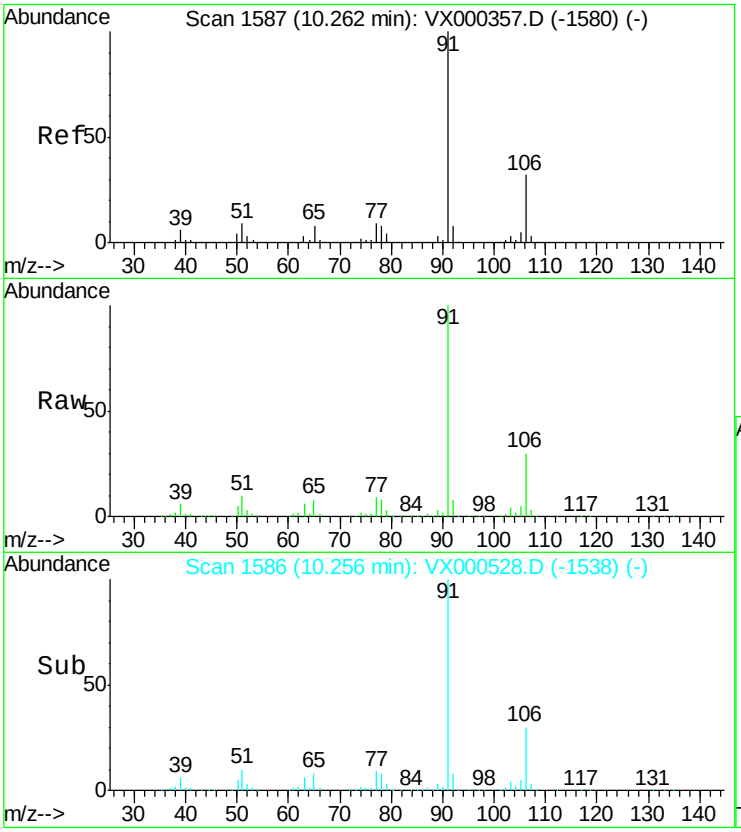


#66
1,1,1,2-Tetrachloroethane
Concen: 19.60 ug/l
RT: 10.23 min Scan# 1582
Delta R.T. -0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Tgt Ion:131 Resp: 30447

Ion	Ratio	Lower	Upper
131	100		
133	94.8	47.1	141.3
119	63.3	33.1	99.2



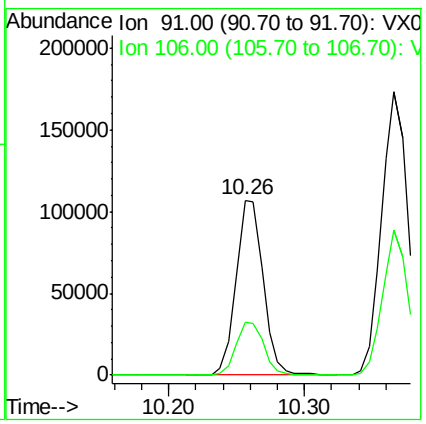


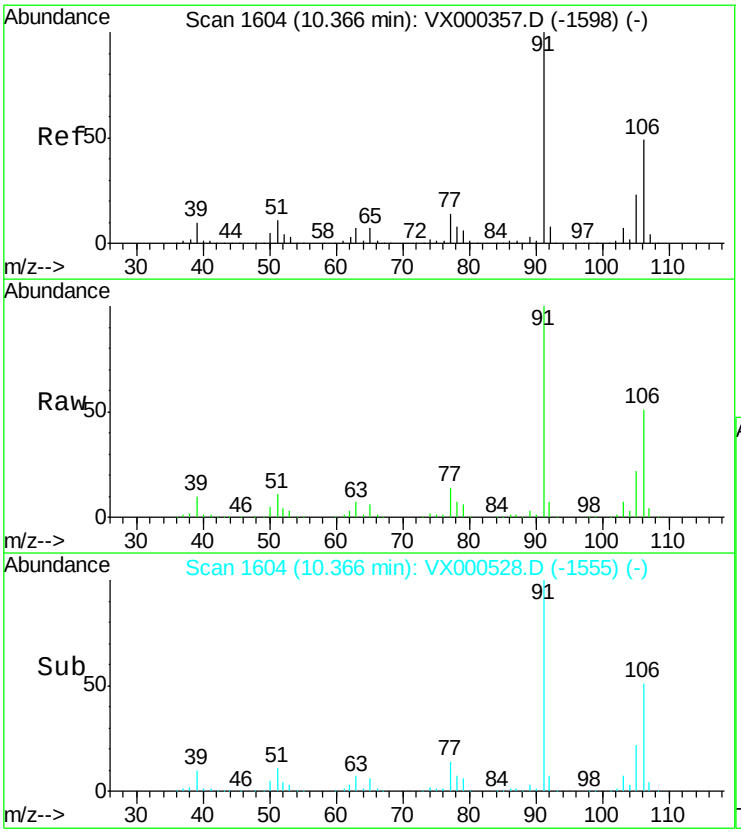
#67
Ethyl Benzene
Concen: 19.16 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. -0.01 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Instrument : MSVOA_X
ClientSampleId : VX0329MBSD01

Tgt Ion: 91 Resp: 148538

Ion	Ratio	Lower	Upper
91	100		
106	30.3	25.0	37.6

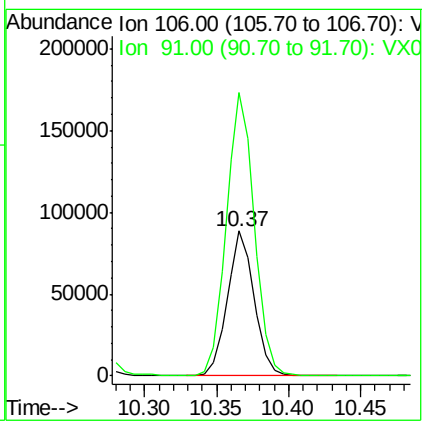


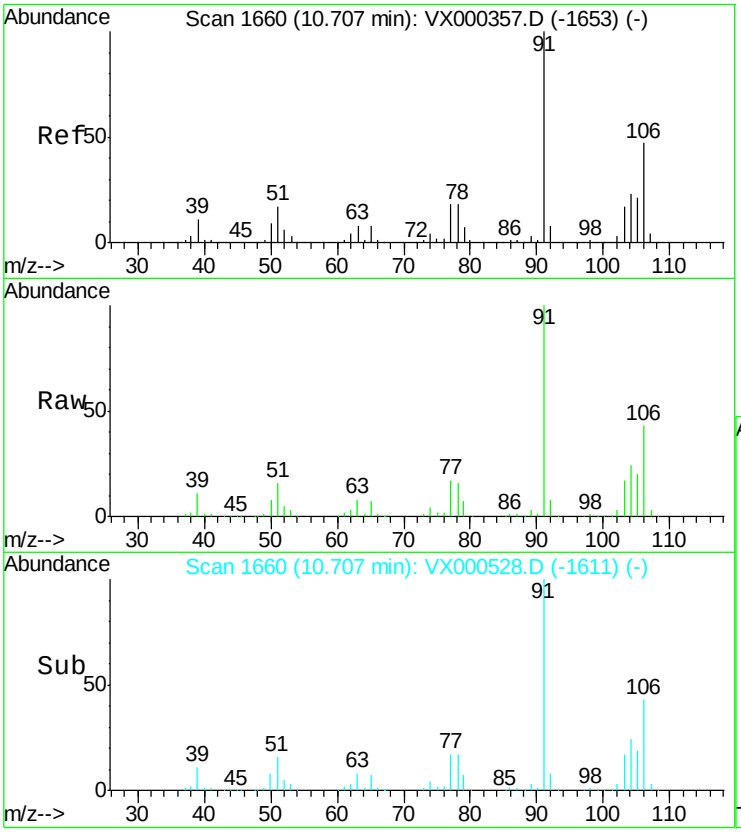


#68
m/p-Xylenes
Concen: 37.93 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Tgt Ion:106 Resp: 115720

Ion	Ratio	Lower	Upper
106	100		
91	204.9	163.4	245.2



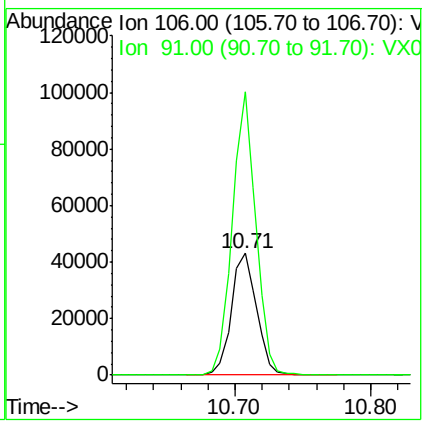


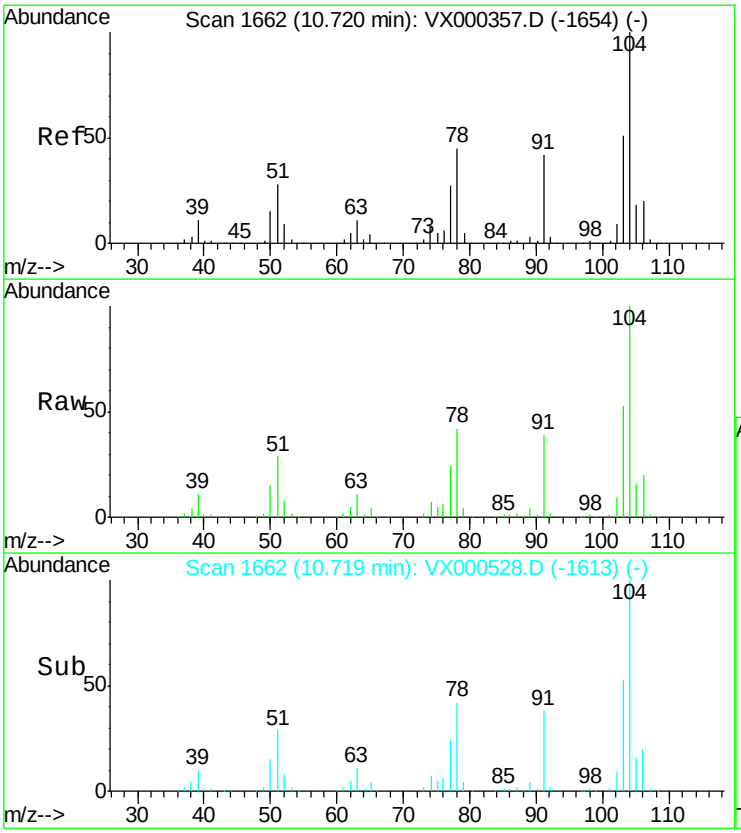
#69
o-Xylene
Concen: 18.84 ug/l
RT: 10.71 min Scan# 1660
Delta R.T. -0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Instrument :
MSVOA_X
ClientSampleId :
VX0329MBSD01

Tgt Ion:106 Resp: 55654

Ion	Ratio	Lower	Upper
106	100		
91	216.1	106.5	319.6

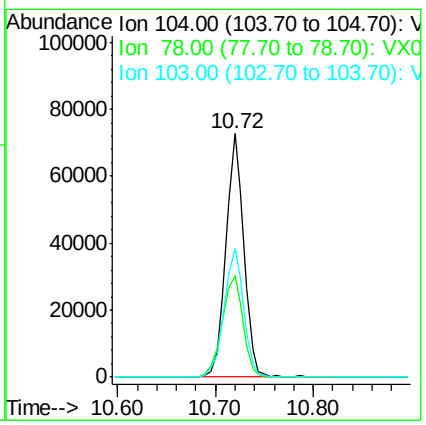


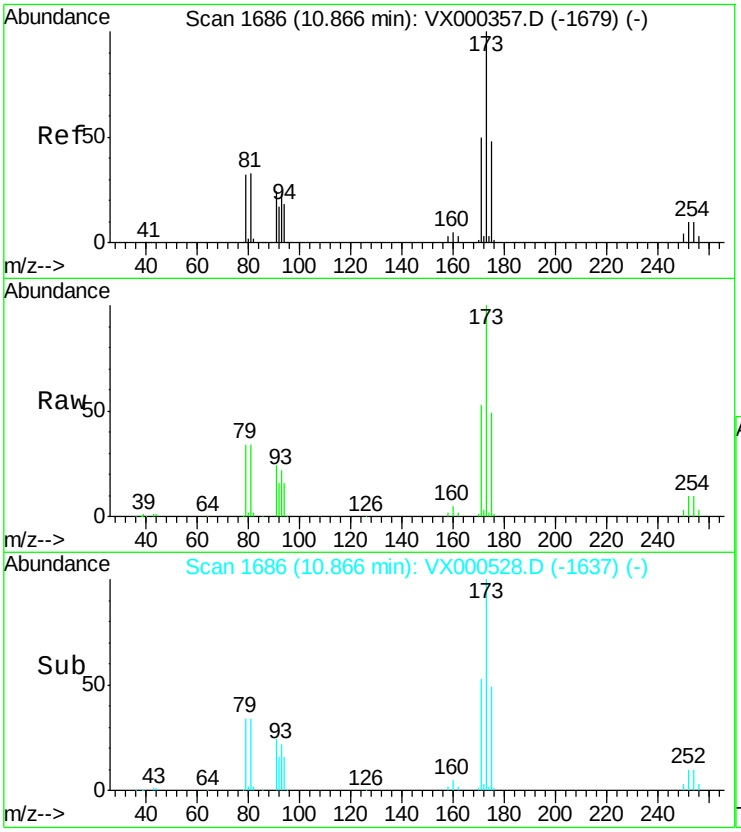


#70
Styrene
Concen: 19.02 ug/l
RT: 10.72 min Scan# 1662
Delta R.T. -0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Tgt Ion:104 Resp: 92974

Ion	Ratio	Lower	Upper
104	100		
78	48.4	40.5	60.7
103	57.3	45.7	68.5



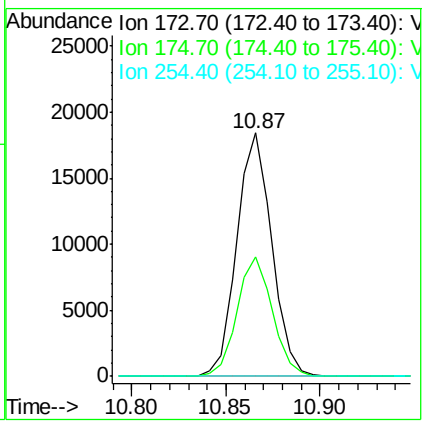


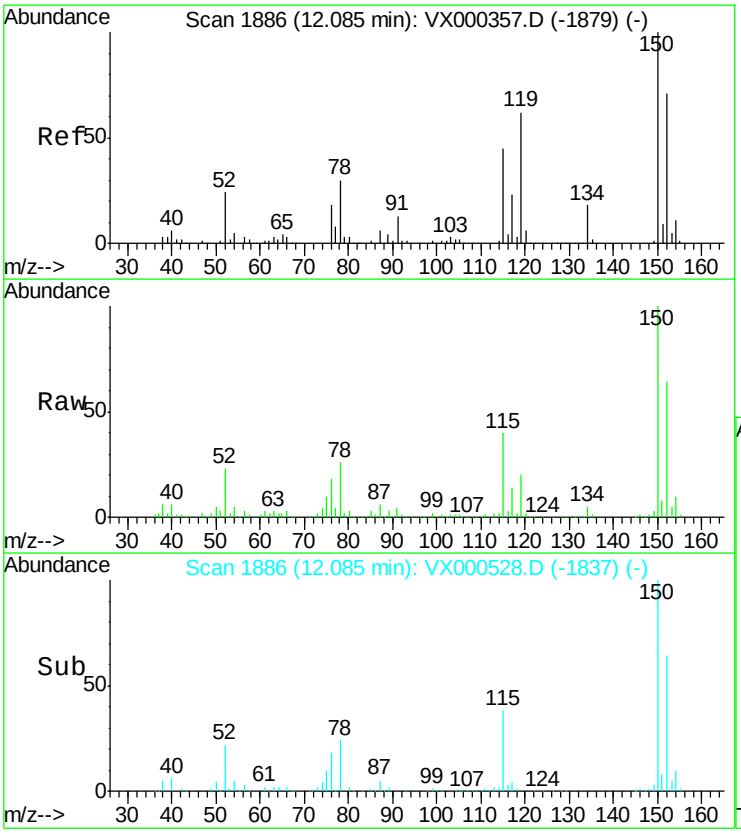
#71
Bromoform
Concen: 17.96 ug/l
RT: 10.87 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Instrument : MSVOA_X
ClientSampleId : VX0329MBSD01

Tgt Ion:173 Resp: 23591

Ion	Ratio	Lower	Upper
173	100		
175	49.7	25.4	76.4
254	0.0	0.0	0.0

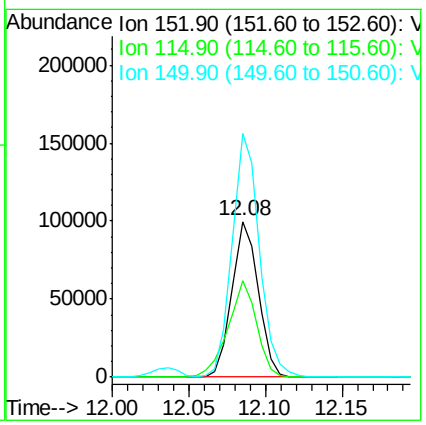


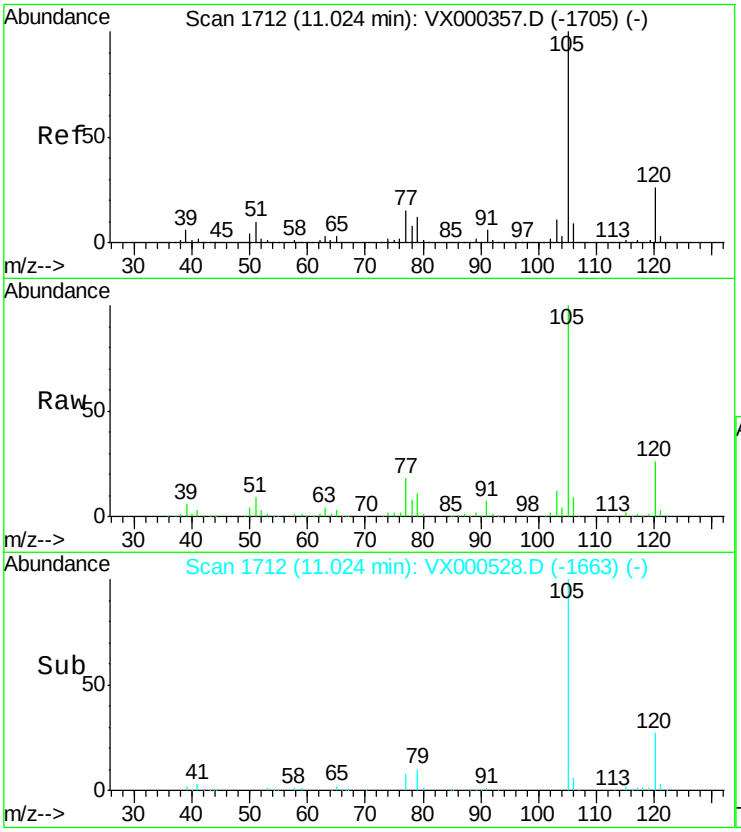


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Tgt Ion:152 Resp: 119788

Ion	Ratio	Lower	Upper
152	100		
115	66.9	39.8	119.3
150	161.5	0.0	344.4



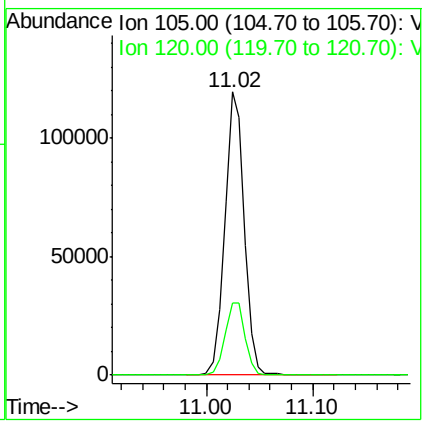


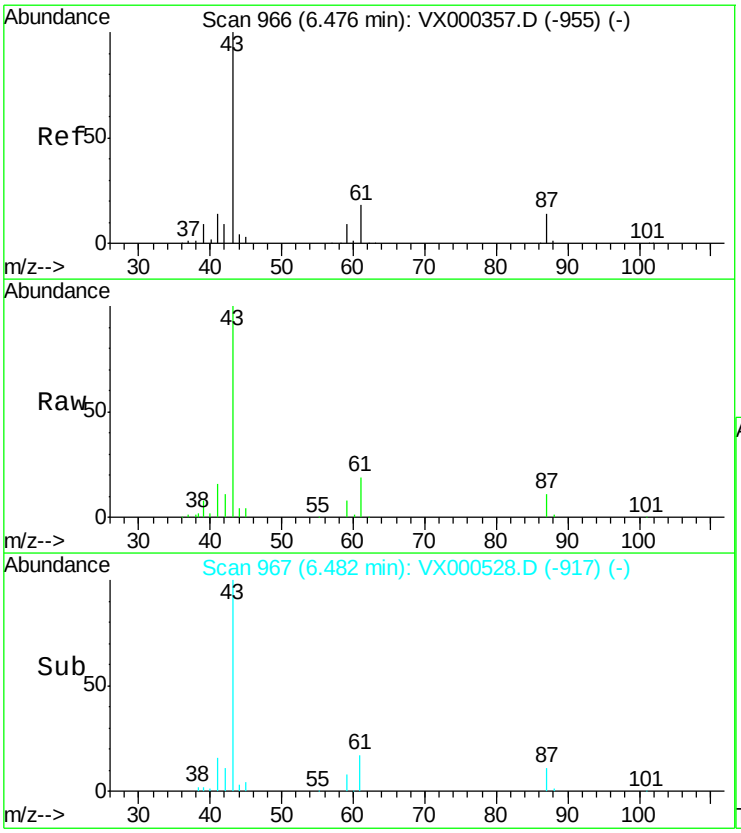
#73
Isopropylbenzene
Concen: 19.09 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. -0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Instrument :
MSVOA_X
ClientSampleId :
VX0329MBSD01

Tgt Ion:105 Resp: 151530

Ion	Ratio	Lower	Upper
105	100		
120	26.6	13.6	40.7

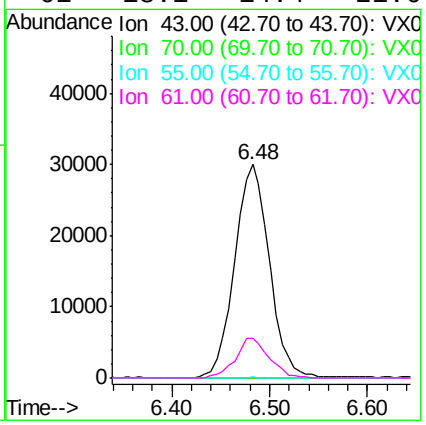


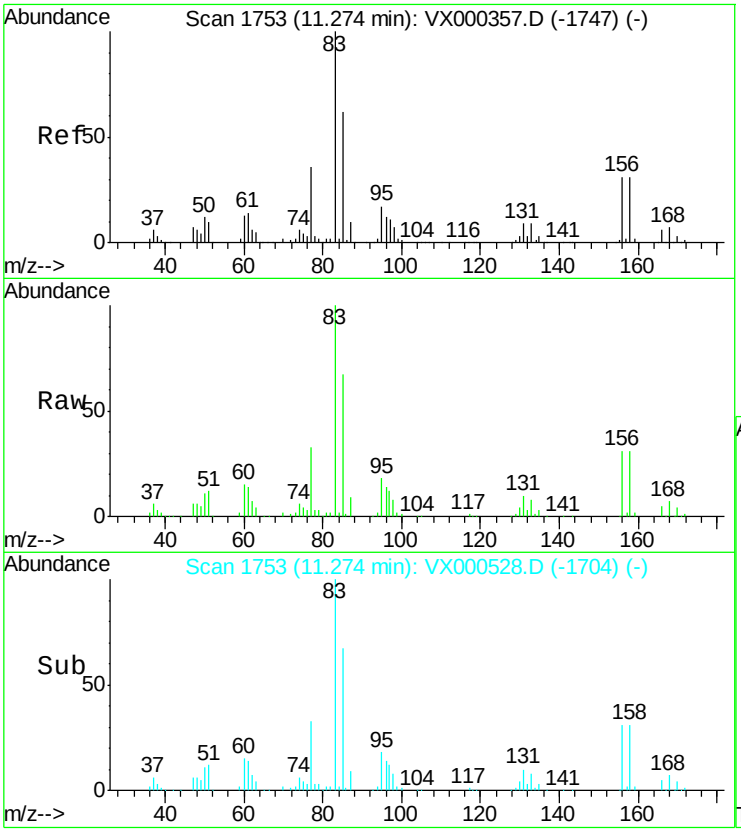


#74
N-amyl acetate
Concen: 19.34 ug/l
RT: 6.48 min Scan# 967
Delta R.T. 0.01 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Tgt Ion: 43 Resp: 73883

Ion	Ratio	Lower	Upper
43	100		
70	0.0	0.0	0.0
55	0.1	0.0	0.0#
61	18.1	14.4	21.6



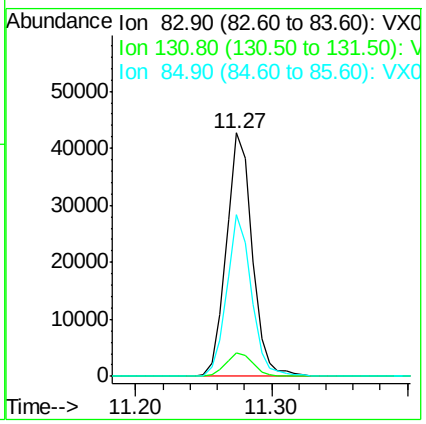


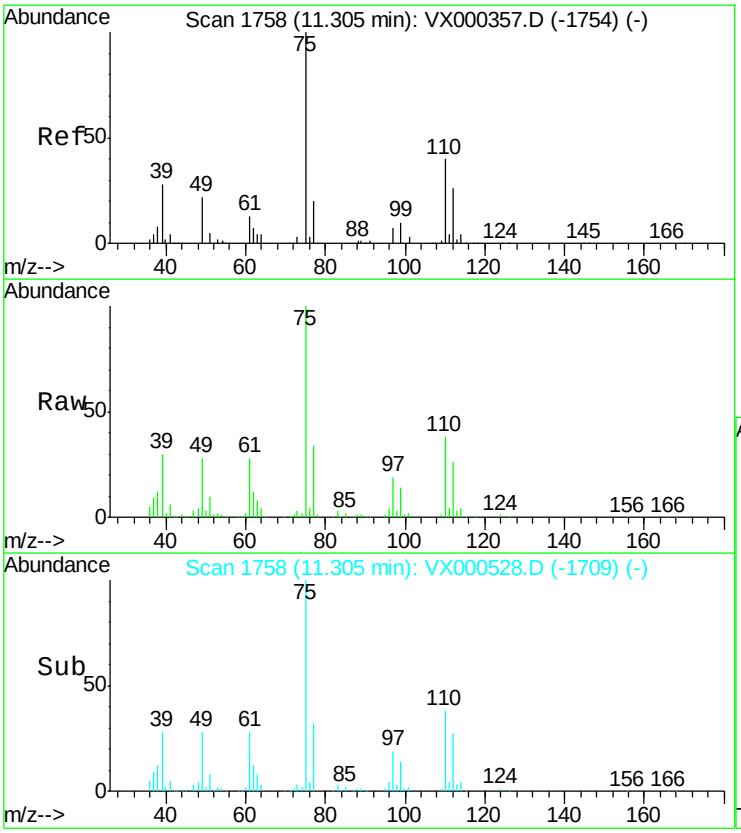
#75
1,1,2,2-Tetrachloroethane
Concen: 20.02 ug/l
RT: 11.27 min Scan# 1753
Delta R.T. -0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Instrument : MSVOA_X
ClientSampleId : VX0329MBSD01

Tgt Ion: 83 Resp: 56191

Ion	Ratio	Lower	Upper
83	100		
131	10.3	5.0	14.9
85	63.9	32.5	97.5

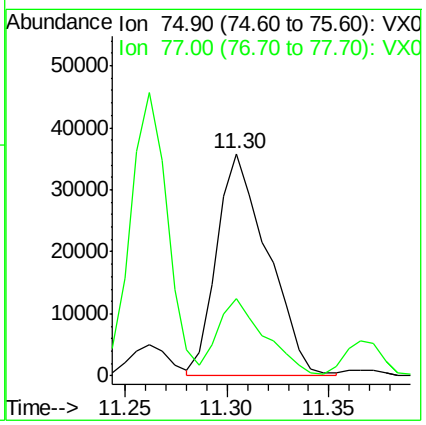


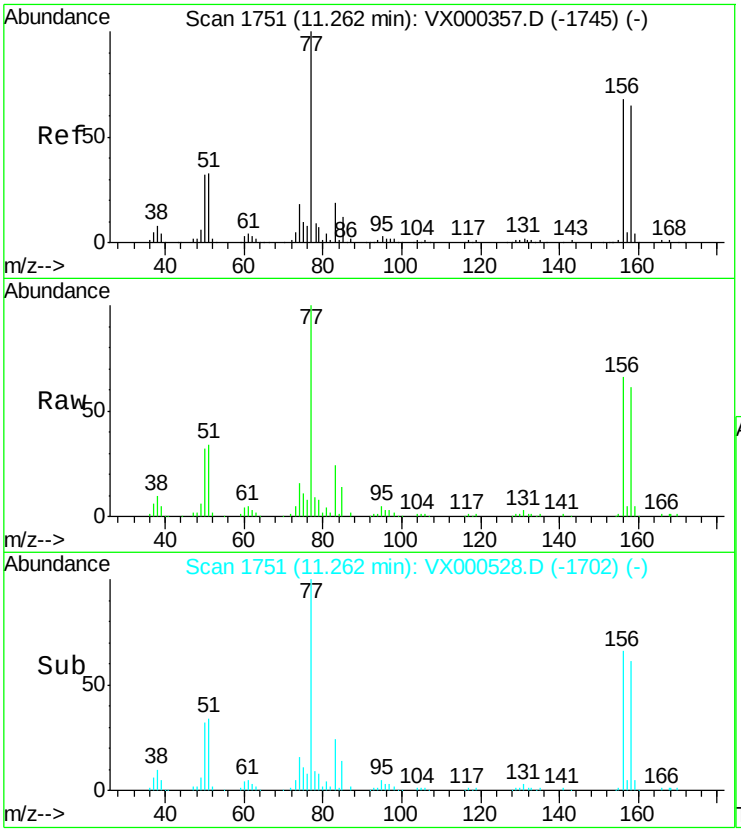


#76
1,2,3-Trichloropropane
Concen: 24.13 ug/l
RT: 11.30 min Scan# 1758
Delta R.T. -0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Tgt Ion: 75 Resp: 62124

Ion	Ratio	Lower	Upper
75	100		
77	32.1	21.4	64.2



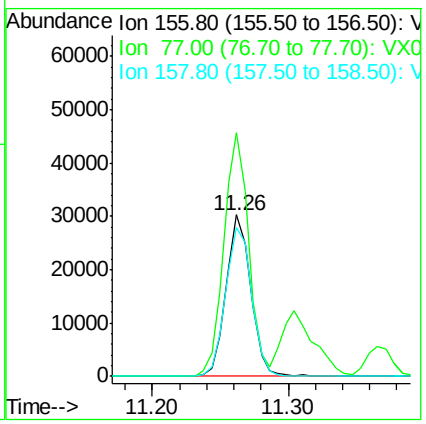


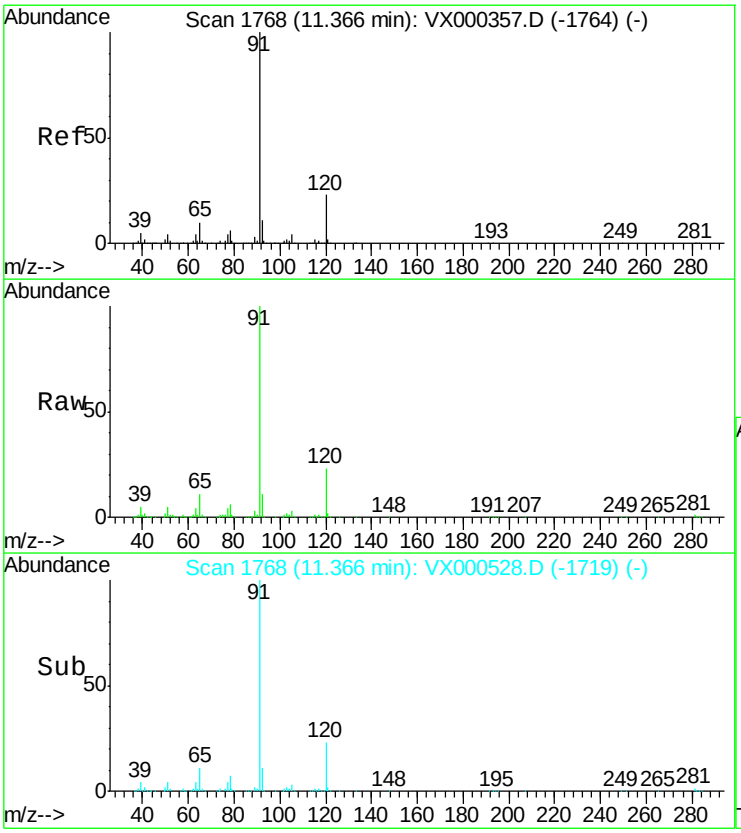
#77
Bromobenzene
Concen: 17.99 ug/l
RT: 11.26 min Scan# 1751
Delta R.T. -0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Instrument : MSVOA_X
ClientSampleId : VX0329MBSD01

Tgt Ion:156 Resp: 38040

Ion	Ratio	Lower	Upper
156	100		
77	151.7	73.4	220.2
158	97.8	48.5	145.6

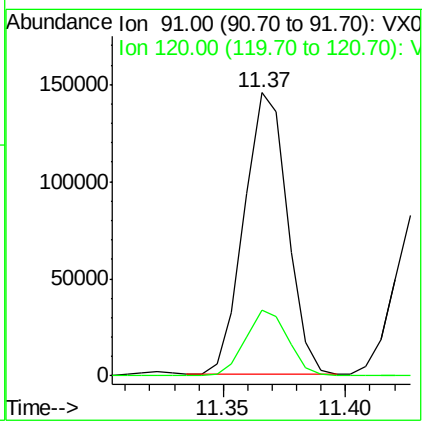


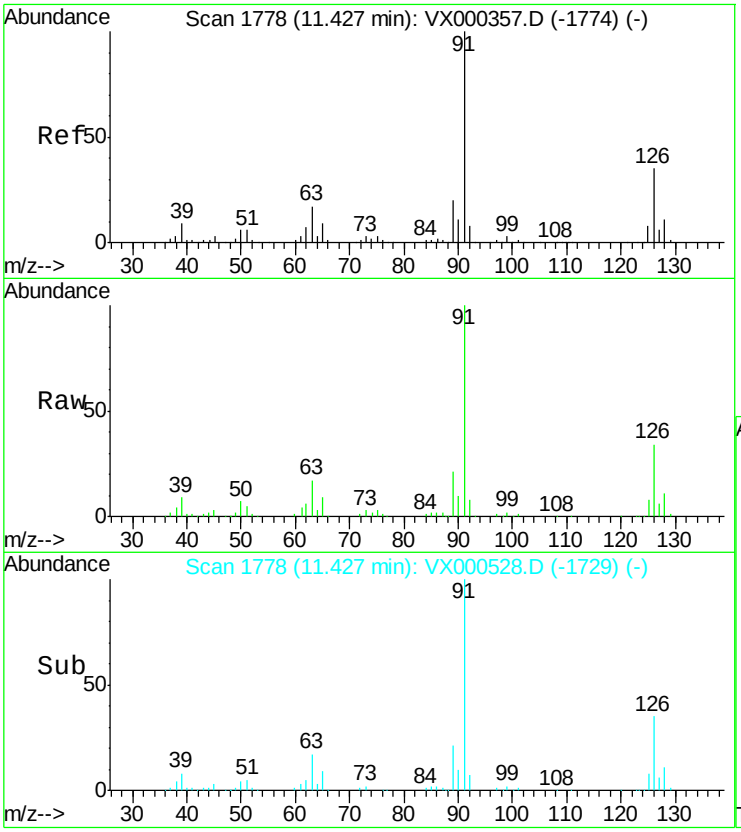


#78
n-propylbenzene
Concen: 19.04 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. -0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Tgt Ion: 91 Resp: 180228

Ion	Ratio	Lower	Upper
91	100		
120	23.0	11.8	35.3



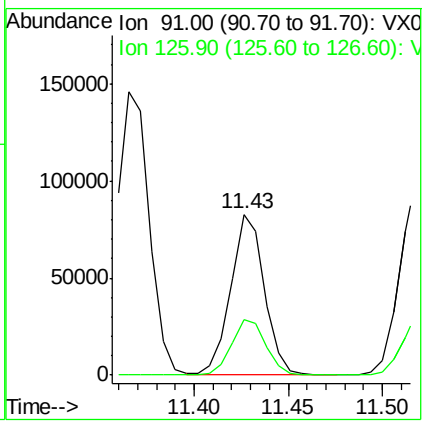


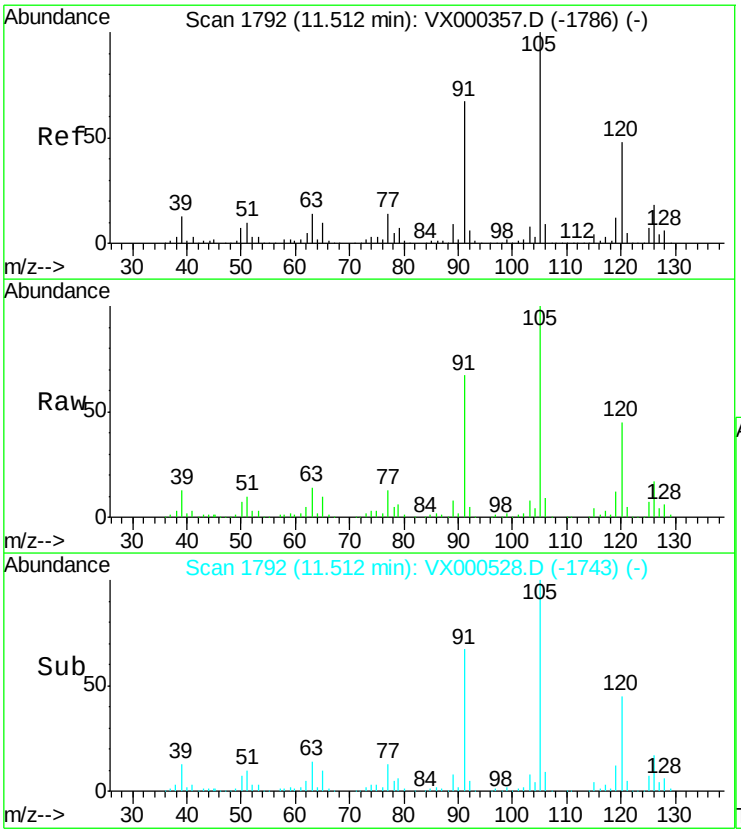
#79
2-Chlorotoluene
Concen: 18.56 ug/l
RT: 11.43 min Scan# 1778
Delta R.T. -0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Instrument :
MSVOA_X
ClientSampleId :
VX0329MBSD01

Tgt Ion: 91 Resp: 101478

Ion	Ratio	Lower	Upper
91	100		
126	35.7	17.7	53.1

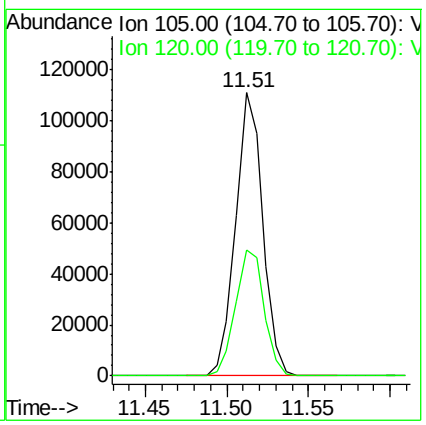


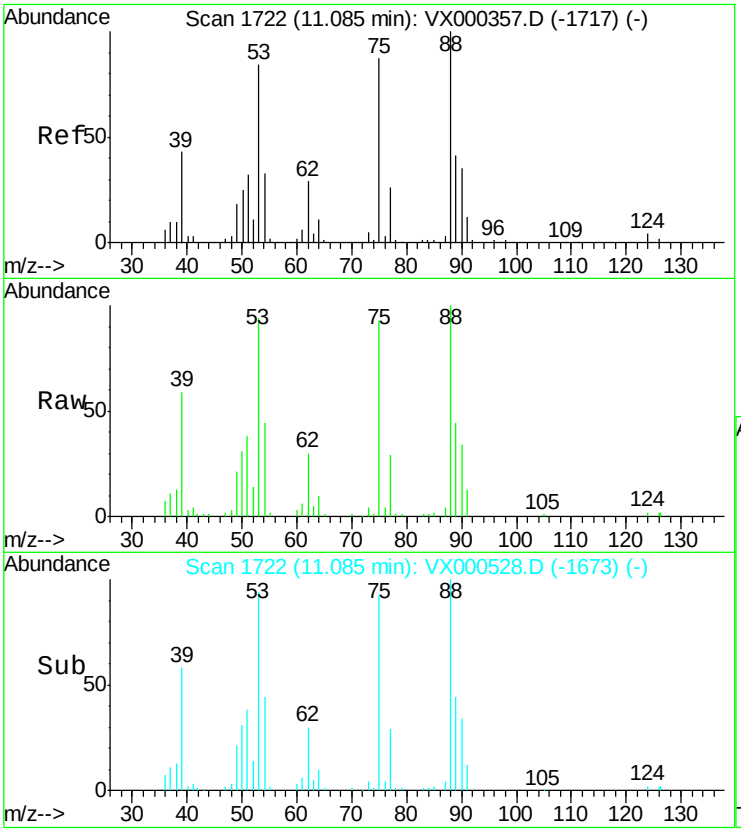


#80
1,3,5-Trimethylbenzene
Concen: 19.27 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Tgt Ion:105 Resp: 128618

Ion	Ratio	Lower	Upper
105	100		
120	47.2	24.1	72.4



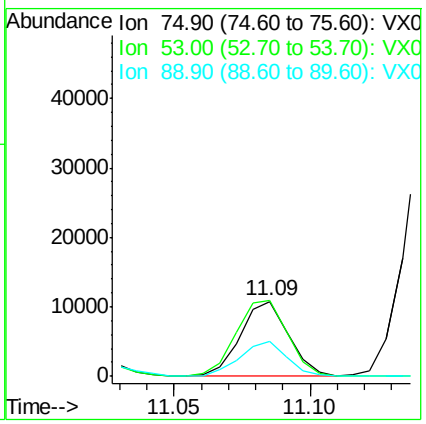


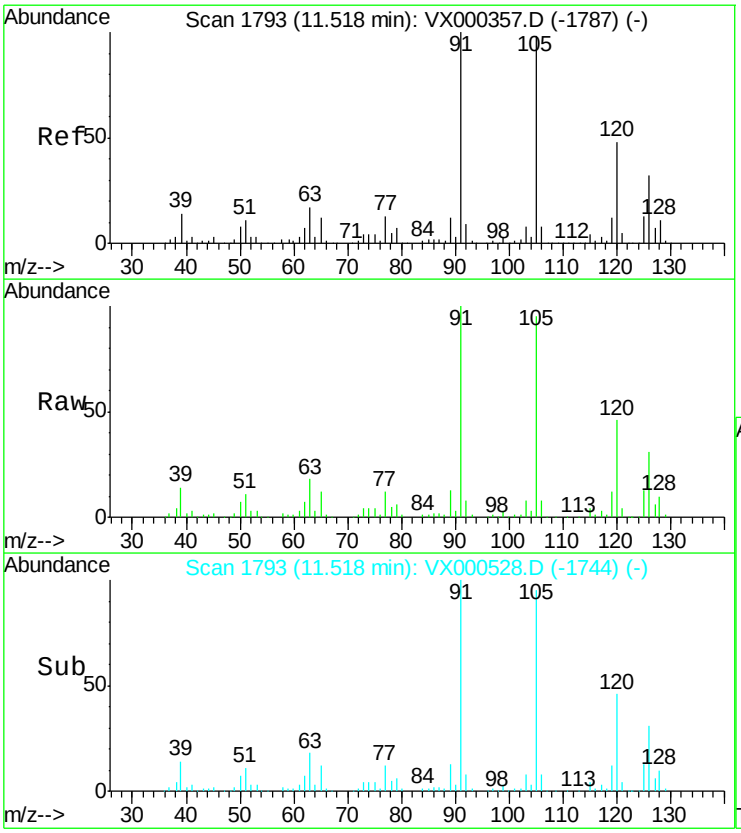
#81
trans-1,4-Dichloro-2-butene
Concen: 16.78 ug/l
RT: 11.09 min Scan# 1722
Delta R.T. -0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Instrument :
MSVOA_X
ClientSampleId :
VX0329MBSD01

Tgt Ion: 75 Resp: 13341

Ion	Ratio	Lower	Upper
75	100		
53	107.9	80.7	121.1
89	45.5	39.4	59.0

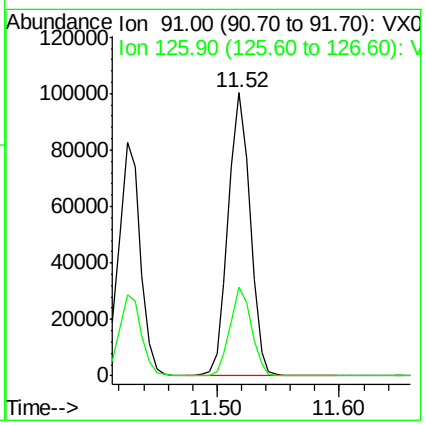


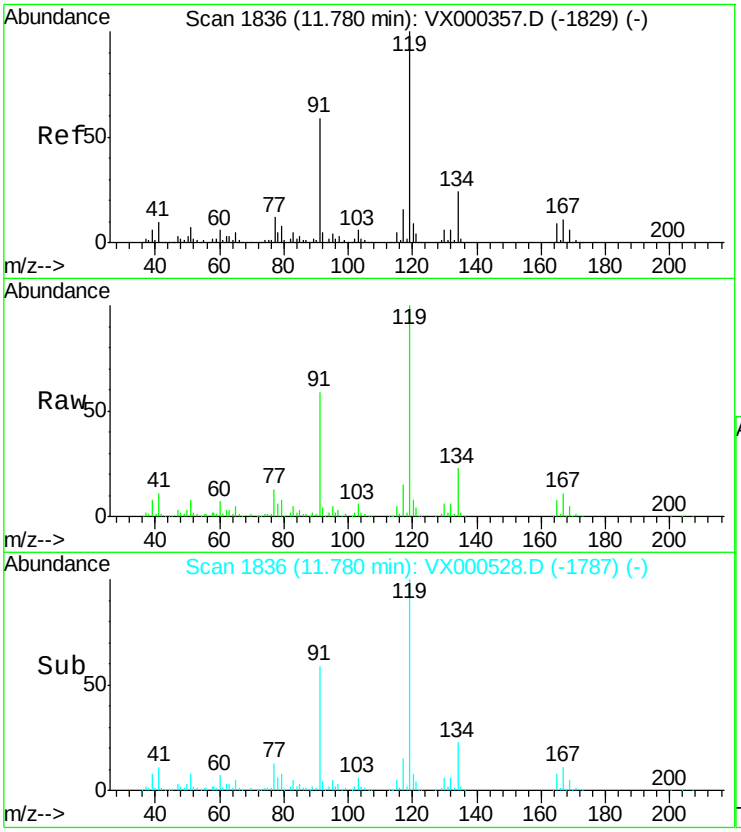


#82
4-Chlorotoluene
Concen: 19.08 ug/l
RT: 11.52 min Scan# 1793
Delta R.T. -0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Tgt Ion: 91 Resp: 124527

Ion	Ratio	Lower	Upper
91	100		
126	30.8	15.4	46.1



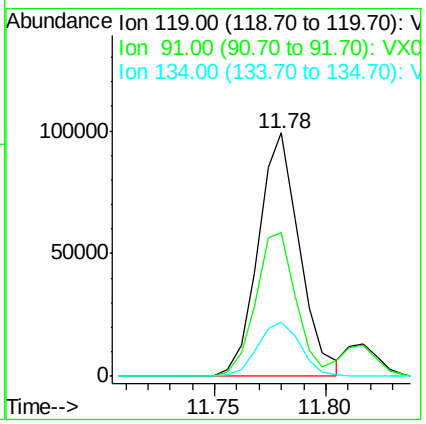


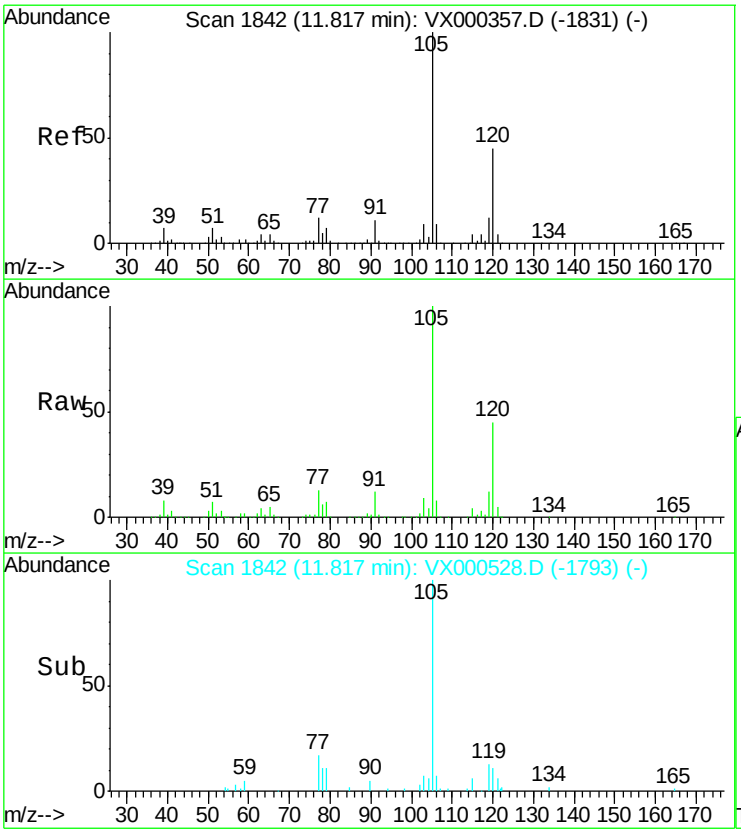
#83
tert-Butylbenzene
Concen: 18.96 ug/l
RT: 11.78 min Scan# 1836
Delta R.T. -0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Instrument :
MSVOA_X
ClientSampleId :
VX0329MBSD01

Tgt Ion:119 Resp: 127638

Ion	Ratio	Lower	Upper
119	100		
91	57.9	28.8	86.4
134	23.2	11.4	34.1

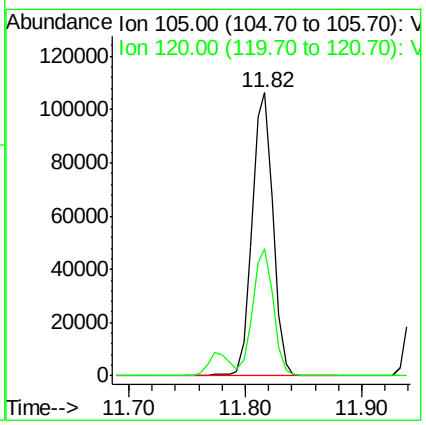


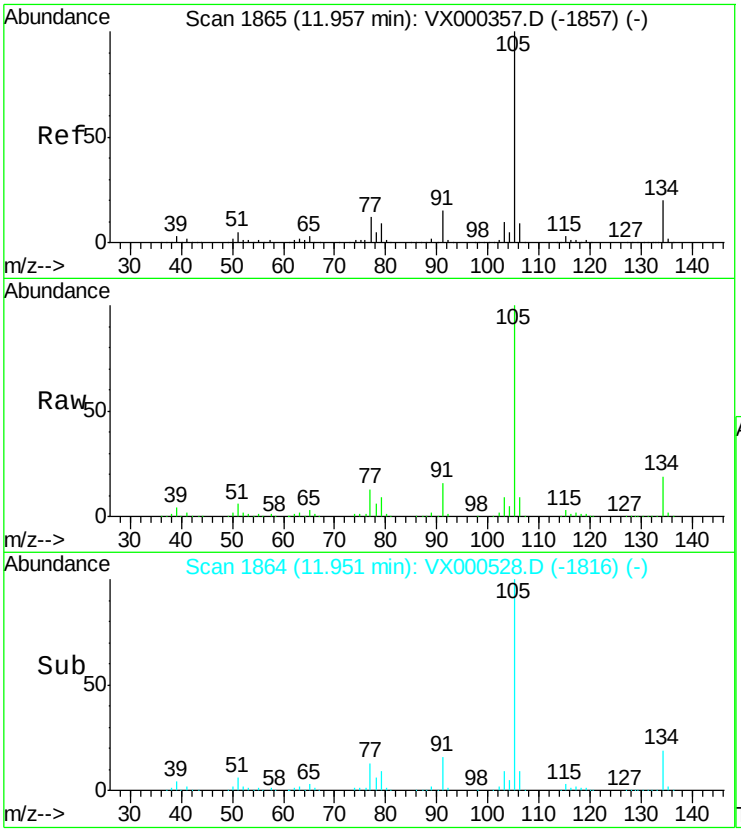


#84
1,2,4-Trimethylbenzene
Concen: 19.03 ug/l
RT: 11.82 min Scan# 1842
Delta R.T. -0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Tgt Ion:105 Resp: 133140

Ion	Ratio	Lower	Upper
105	100		
120	44.1	22.4	67.3



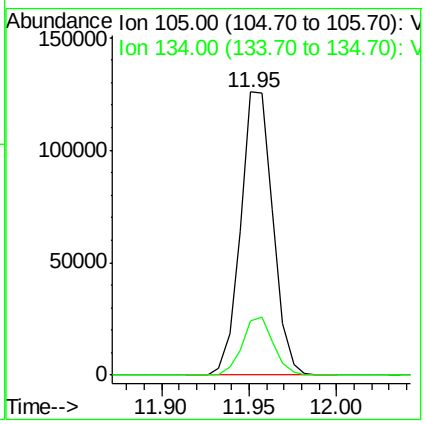


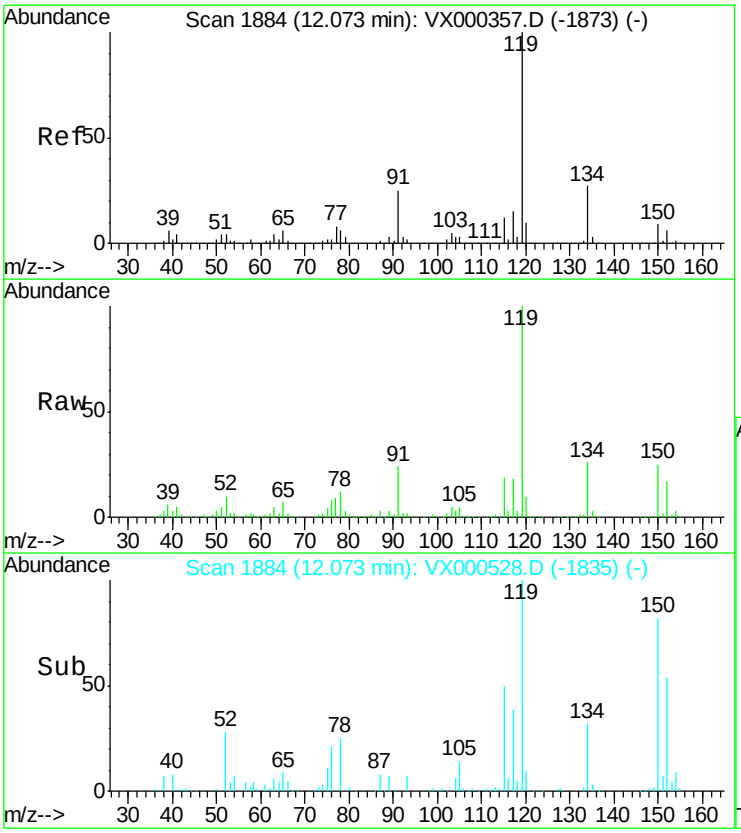
#85
sec-Butylbenzene
Concen: 19.29 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. -0.01 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Instrument :
MSVOA_X
ClientSampleId :
VX0329MBSD01

Tgt Ion:105 Resp: 160614

Ion	Ratio	Lower	Upper
105	100		
134	20.0	10.3	30.8

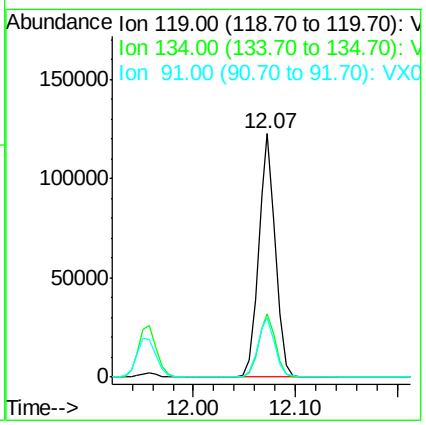


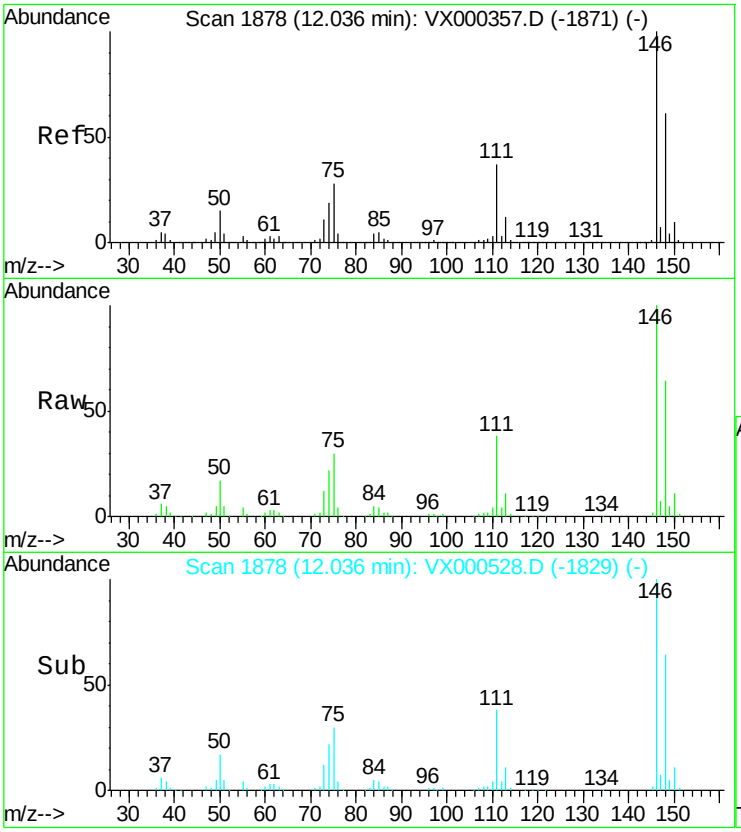


#86
p-Isopropyltoluene
Concen: 18.94 ug/l
RT: 12.07 min Scan# 1884
Delta R.T. -0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Tgt Ion:119 Resp: 140071

Ion	Ratio	Lower	Upper
119	100		
134	26.3	13.3	39.9
91	25.4	12.0	36.1



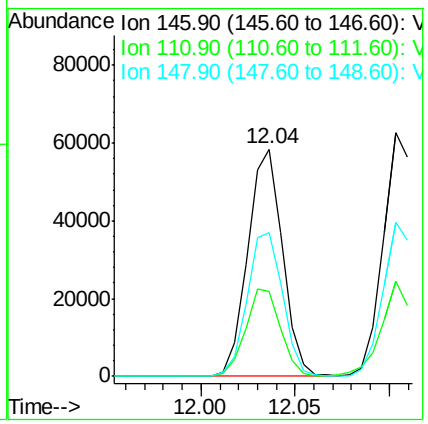


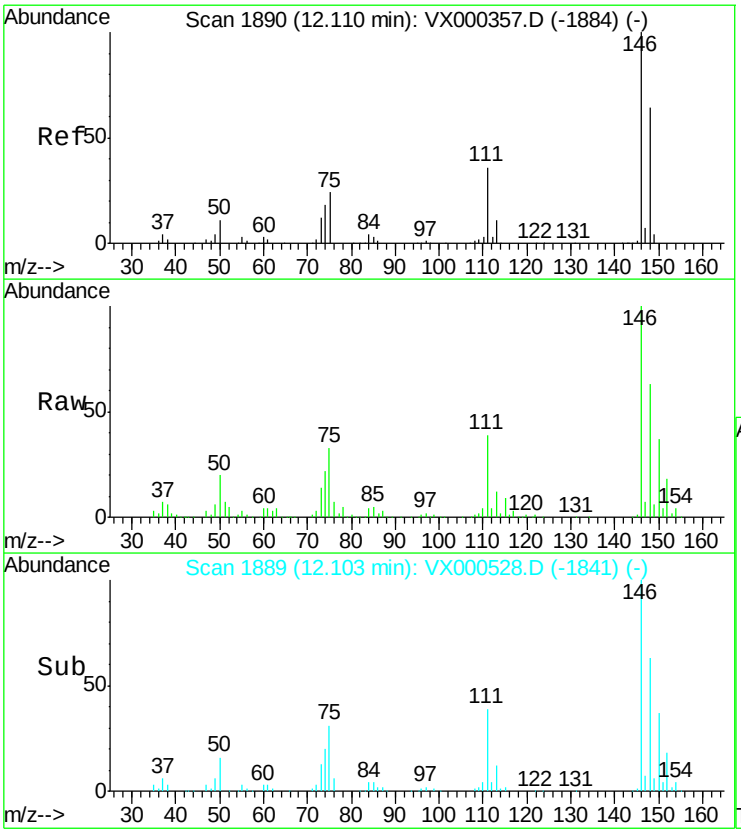
#87
1,3-Dichlorobenzene
Concen: 18.65 ug/l
RT: 12.04 min Scan# 1878
Delta R.T. -0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Instrument :
MSVOA_X
ClientSampleId :
VX0329MBSD01

Tgt Ion:146 Resp: 74548

Ion	Ratio	Lower	Upper
146	100		
111	38.8	19.5	58.5
148	64.9	32.4	97.0

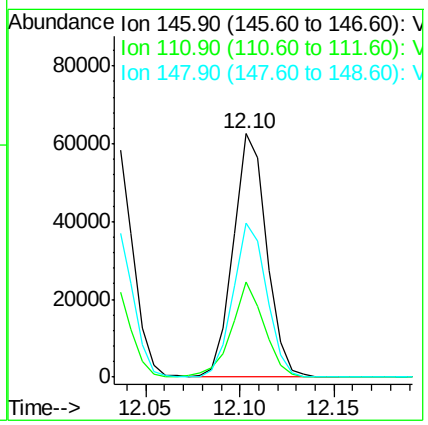


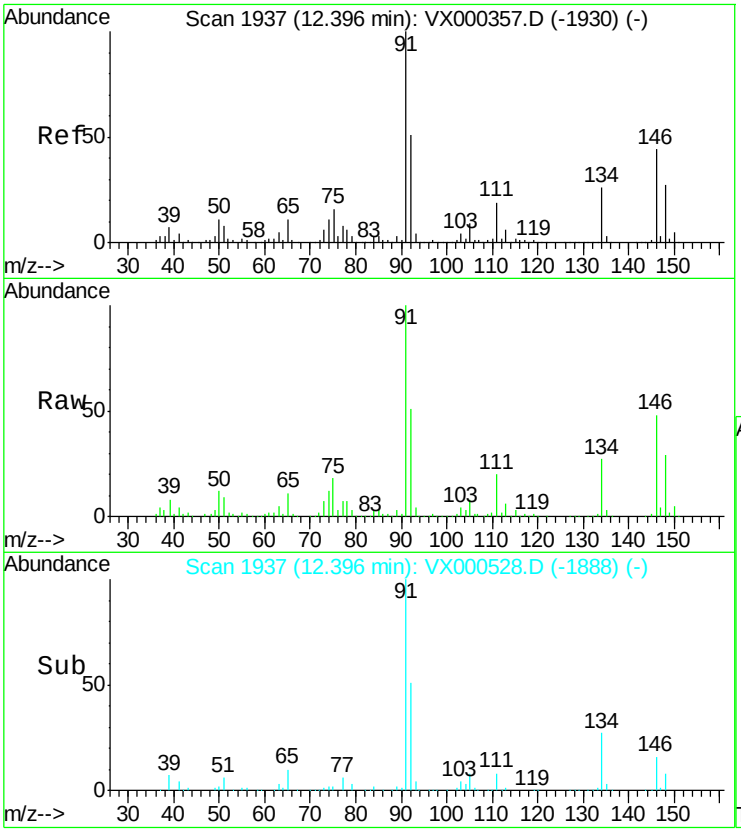


#88
1,4-Dichlorobenzene
Concen: 18.32 ug/l
RT: 12.10 min Scan# 1889
Delta R.T. -0.01 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Tgt Ion:146 Resp: 76880

Ion	Ratio	Lower	Upper
146	100		
111	38.3	18.9	56.9
148	63.7	31.0	93.0



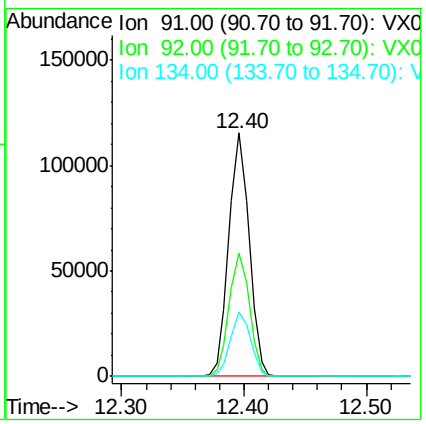


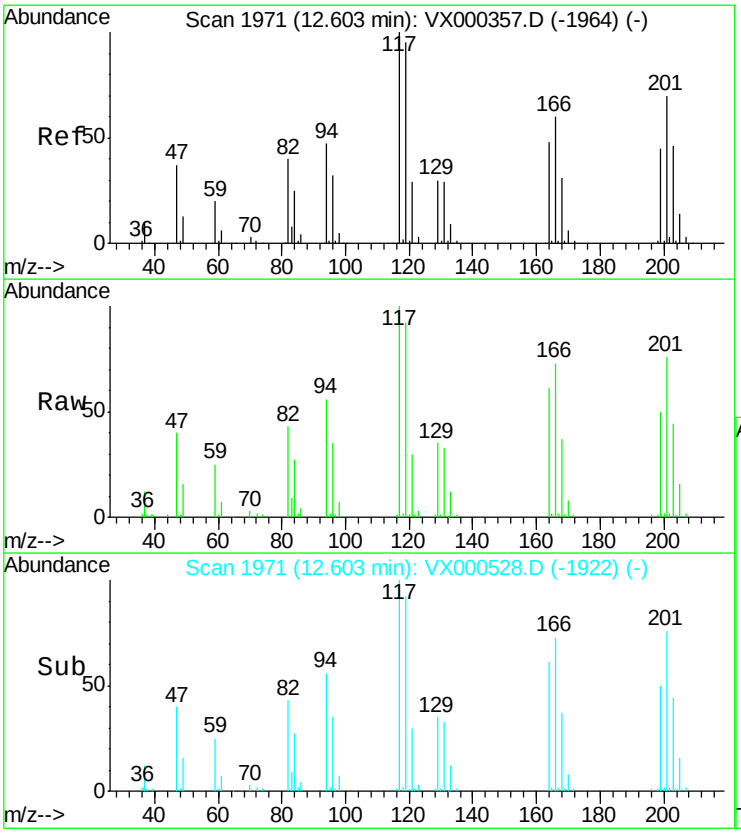
#89
n-Butylbenzene
Concen: 19.27 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. -0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Instrument :
MSVOA_X
ClientSampleId :
VX0329MBSD01

Tgt Ion: 91 Resp: 132695

Ion	Ratio	Lower	Upper
91	100		
92	50.8	25.9	77.8
134	26.1	13.1	39.3

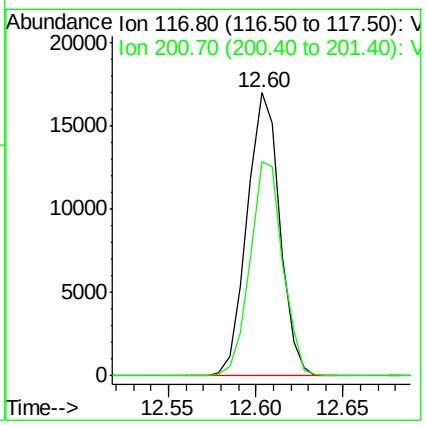


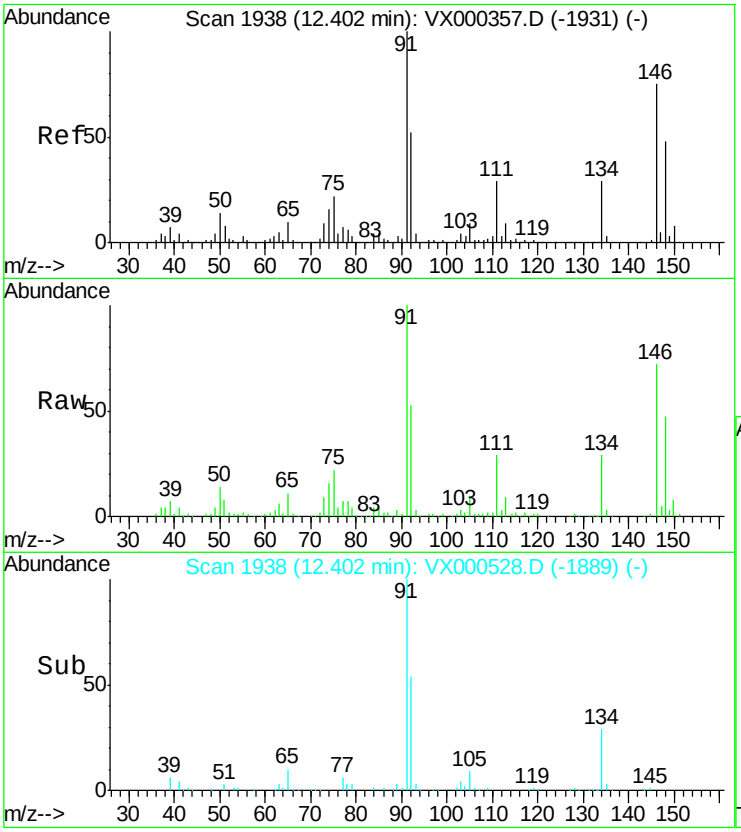


#90
Hexachloroethane
Concen: 19.01 ug/l
RT: 12.60 min Scan# 1971
Delta R.T. -0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Tgt Ion:117 Resp: 22125

Ion	Ratio	Lower	Upper
117	100		
201	75.4	37.9	113.6



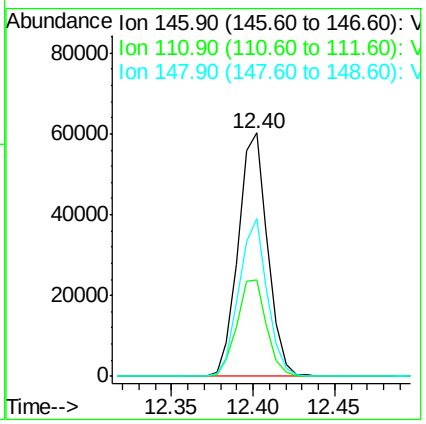


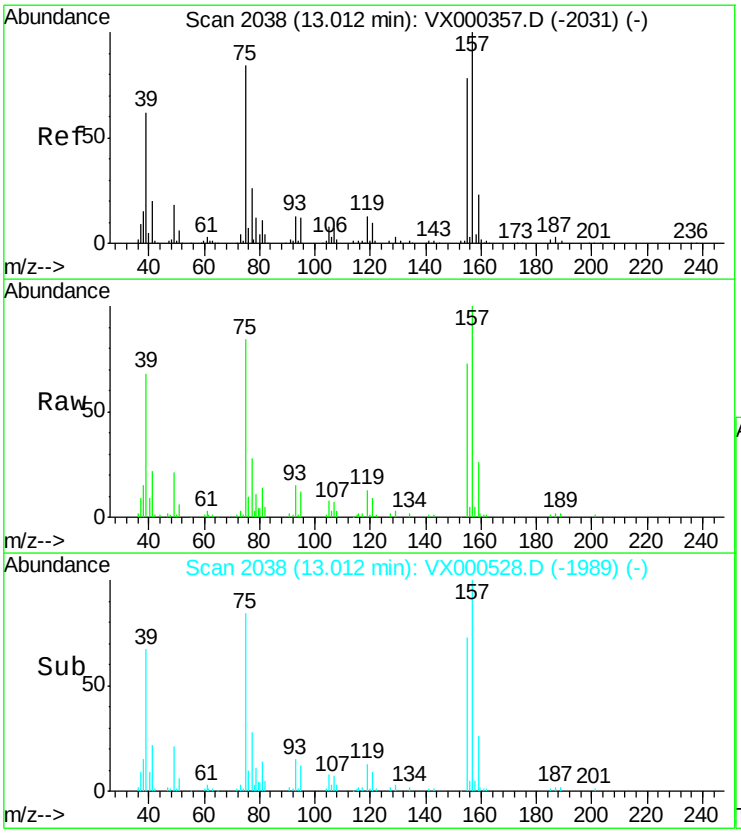
#91
1,2-Dichlorobenzene
Concen: 19.28 ug/l
RT: 12.40 min Scan# 1938
Delta R.T. -0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Instrument :
MSVOA_X
ClientSampleId :
VX0329MBSD01

Tgt Ion:146 Resp: 75582

Ion	Ratio	Lower	Upper
146	100		
111	39.9	20.1	60.2
148	62.4	31.2	93.6

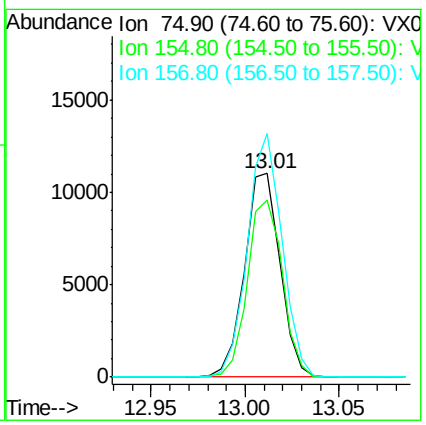


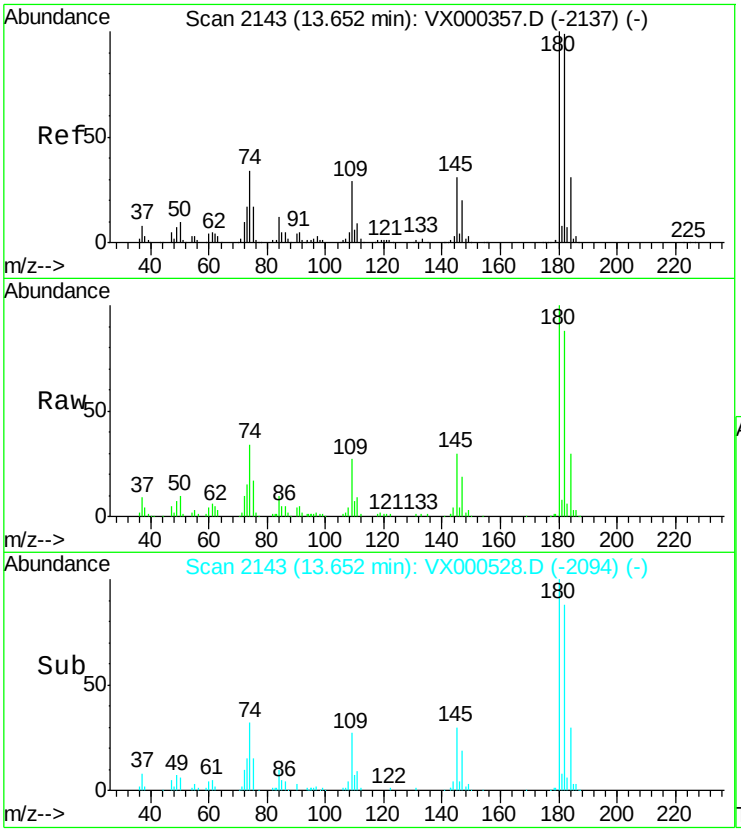


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.41 ug/l
RT: 13.01 min Scan# 2038
Delta R.T. -0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Tgt Ion: 75 Resp: 14416

Ion	Ratio	Lower	Upper
75	100		
155	85.5	45.0	134.8
157	116.2	58.1	174.2



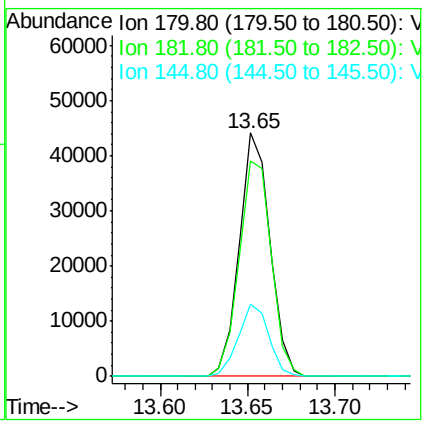


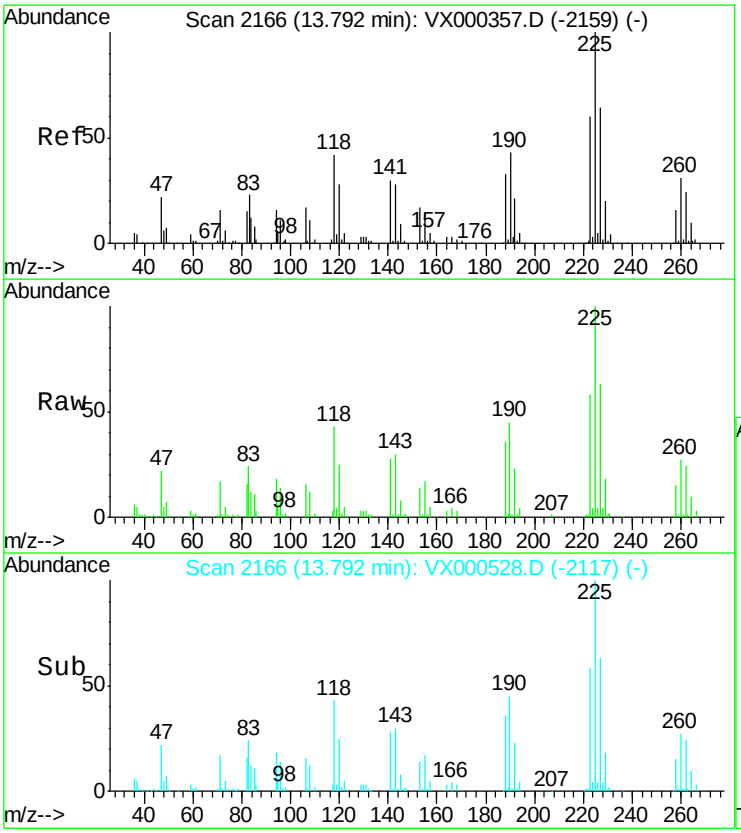
#93
1,2,4-Trichlorobenzene
Concen: 19.09 ug/l
RT: 13.65 min Scan# 2143
Delta R.T. -0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Instrument :
MSVOA_X
ClientSampleId :
VX0329MBSD01

Tgt Ion:180 Resp: 53645

Ion	Ratio	Lower	Upper
180	100		
182	92.9	47.6	142.9
145	29.7	15.1	45.3

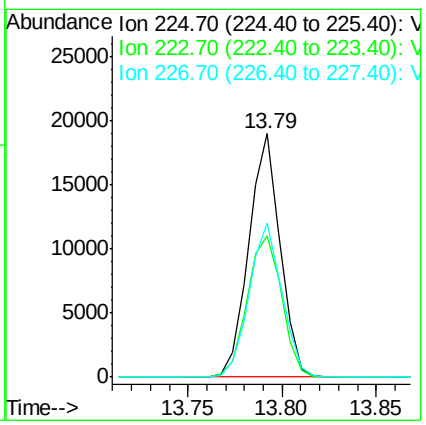


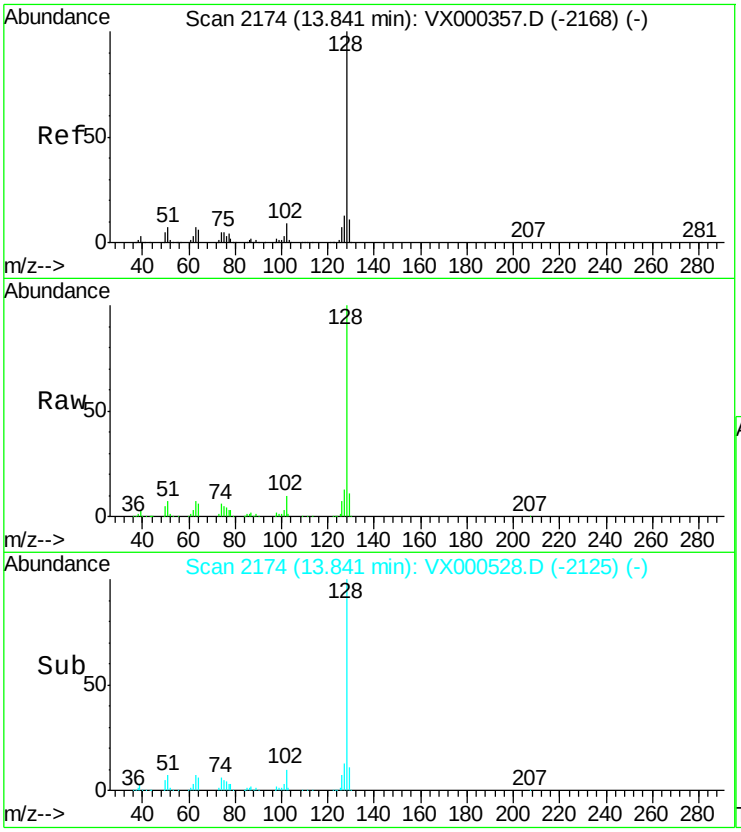


#94
Hexachlorobutadiene
Concen: 18.85 ug/l
RT: 13.79 min Scan# 2166
Delta R.T. -0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Tgt Ion:225 Resp: 21929

Ion	Ratio	Lower	Upper
225	100		
223	63.4	32.0	96.0
227	65.5	32.6	98.0



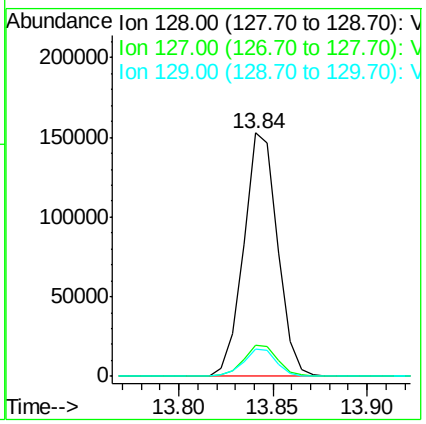


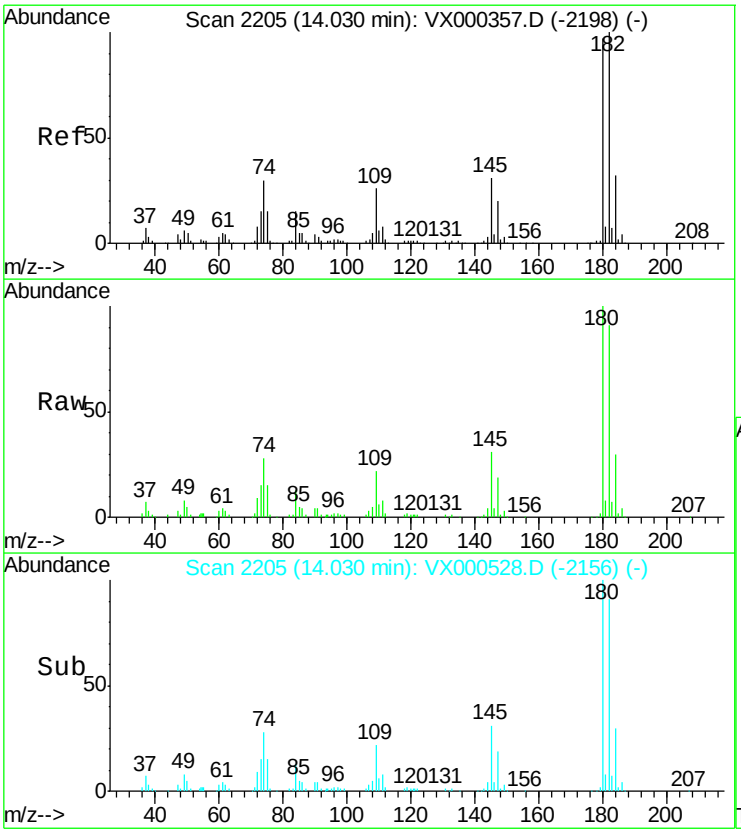
#95
Naphthalene
Concen: 19.42 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. -0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Instrument :
MSVOA_X
ClientSampleId :
VX0329MBSD01

Tgt Ion:128 Resp: 190097

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.6	15.8
129	11.0	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 19.49 ug/l
RT: 14.03 min Scan# 2205
Delta R.T. -0.00 min
Lab File: VX000528.D
Acq: 29 Mar 2018 21:56

Tgt Ion:180 Resp: 54108

Ion	Ratio	Lower	Upper
180	100		
182	94.7	47.4	142.3
145	31.8	15.8	47.3