Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111918\
Data File : VX006087.D
Acq On : 19 Nov 2018 13:28
Operator : JC/MD
Sample : VX1119MBS01
Misc : 5.0g/10mL/100uL/5.00ml/MSVOA_X/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1119MBS01

Quant Time: Nov 19 14:04:16 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 07 14:40:53 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	119435	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	176029	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	133218	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	74084	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	64813	47.20	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.40%			
35) Dibromofluoromethane	5.51	113	56495	47.19	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.38%			
50) Toluene-d8	8.71	98	171160	43.00	ug/l	0.00
Spiked Amount 50.000			Recovery = 86.00%			
62) 4-Bromofluorobenzene	11.14	95	63401	44.30	ug/l	0.00
Spiked Amount 50.000			Recovery = 88.60%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	17380	16.14	ug/l	100
3) Chloromethane	1.32	50	23209	16.42	ug/l	99
4) Vinyl Chloride	1.40	62	23302	16.42	ug/l	96
5) Bromomethane	1.64	94	13365	15.39	ug/l	88
6) Chloroethane	1.72	64	16172	19.10	ug/l	94
7) Trichlorofluoromethane	1.93	101	31566	16.76	ug/l	100
8) Diethyl Ether	2.18	74	14258	19.32	ug/l	95
9) 1,1,2-Trichlorotrifluoroet	2.39	101	19396	17.91	ug/l	100
10) Methyl Iodide	2.51	142	21923	16.70	ug/l	98
11) Tert butyl alcohol	3.06	59	32080	81.56	ug/l	99
12) 1,1-Dichloroethene	2.37	96	18359	17.39	ug/l	89
13) Acrolein	2.29	56	17174	103.72	ug/l	98
14) Allyl chloride	2.73	41	41619	17.65	ug/l	99
15) Acrylonitrile	3.15	53	79901	98.02	ug/l	99
16) Acetone	2.45	43	69476	93.98	ug/l	95
17) Carbon Disulfide	2.57	76	48808	15.50	ug/l	99
18) Methyl Acetate	2.78	43	41813	20.22	ug/l	100
19) Methyl tert-butyl Ether	3.20	73	70706	19.62	ug/l	95
20) Methylene Chloride	2.85	84	22833	18.80	ug/l	96
21) trans-1,2-Dichloroethene	3.17	96	19406	17.43	ug/l	93
22) Diisopropyl ether	3.87	45	77238	18.70	ug/l	89
23) Vinyl Acetate	3.82	43	311582	87.98	ug/l	98
24) 1,1-Dichloroethane	3.69	63	42400	19.24	ug/l	98
25) 2-Butanone	4.70	43	106302	91.46	ug/l	98
26) 2,2-Dichloropropane	4.59	77	29735	18.40	ug/l	98
27) cis-1,2-Dichloroethene	4.59	96	23191	18.86	ug/l	97
28) Bromochloromethane	5.01	49	20258	20.57	ug/l	94
29) Tetrahydrofuran	5.15	42	66435	89.02	ug/l	96
30) Chloroform	5.22	83	41350	19.45	ug/l	99
31) Cyclohexane	5.58	56	31142	16.28	ug/l	99
32) 1,1,1-Trichloroethane	5.50	97	33154	18.70	ug/l	98
36) 1,1-Dichloropropene	5.80	75	26947	15.88	ug/l	97
37) Ethyl Acetate	4.86	43	36977	16.57	ug/l	100
38) Carbon Tetrachloride	5.79	117	28464	16.75	ug/l	94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111918\
Data File : VX006087.D
Acq On : 19 Nov 2018 13:28
Operator : JC/MD
Sample : VX1119MBS01
Misc : 5.0g/10mL/100uL/5.00ml/MSVOA_X/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1119MBS01

Quant Time: Nov 19 14:04:16 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 07 14:40:53 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	24622	14.32	ug/l		97
40) Benzene	6.15	78	86028	17.39	ug/l		99
41) Methacrylonitrile	5.06	41	21235	17.61	ug/l		97
42) 1,2-Dichloroethane	6.20	62	30034	16.95	ug/l		99
43) Isopropyl Acetate	6.46	43	53274	16.48	ug/l		97
44) Trichloroethene	7.22	130	22403	17.83	ug/l		95
45) 1,2-Dichloropropane	7.52	63	20538	17.10	ug/l		98
46) Dibromomethane	7.66	93	12845	17.05	ug/l		96
47) Bromodichloromethane	7.90	83	25509	17.91	ug/l		95
48) Methyl methacrylate	7.77	41	23234	16.00	ug/l		98
49) 1,4-Dioxane	7.75	88	9480	303.00	ug/l		96
51) 4-Methyl-2-Pentanone	8.65	43	169060	82.96	ug/l		99
52) Toluene	8.79	92	44357	16.04	ug/l		100
53) t-1,3-Dichloropropene	9.04	75	26259	15.63	ug/l		98
54) cis-1,3-Dichloropropene	8.44	75	29058	16.97	ug/l		98
55) 1,1,2-Trichloroethane	9.22	97	19453	15.79	ug/l		95
56) Ethyl methacrylate	9.18	69	26614	14.44	ug/l		99
57) 1,3-Dichloropropane	9.37	76	32219	15.56	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.31	63	74628	80.10	ug/l		100
59) 2-Hexanone	9.49	43	130235	72.50	ug/l		99
60) Dibromochloromethane	9.59	129	20710	15.55	ug/l		100
61) 1,2-Dibromoethane	9.67	107	19985	14.67	ug/l		100
64) Tetrachloroethene	9.34	164	20897	18.42	ug/l		98
65) Chlorobenzene	10.14	112	51459	19.28	ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.23	131	18863	20.33	ug/l		97
67) Ethyl Benzene	10.25	91	84587	19.77	ug/l		100
68) m/p-Xylenes	10.36	106	65744	40.28	ug/l		99
69) o-Xylene	10.70	106	31054	21.22	ug/l		99
70) Styrene	10.71	104	53129	22.00	ug/l		99
71) Bromoform	10.86	173	17211	22.13	ug/l	#	100
73) Isopropylbenzene	11.02	105	87698	20.47	ug/l		99
74) N-amyl acetate	10.90	43	38050	16.68	ug/l		100
75) 1,1,2,2-Tetrachloroethane	11.27	83	31150	19.81	ug/l		99
76) 1,2,3-Trichloropropane	11.30	75	36423	24.15	ug/l		86
77) Bromobenzene	11.26	156	24140	19.99	ug/l		97
78) n-propylbenzene	11.36	91	100386	19.88	ug/l		100
79) 2-Chlorotoluene	11.42	91	61223	20.06	ug/l		100
80) 1,3,5-Trimethylbenzene	11.51	105	73749	20.26	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.07	75	9135	19.30	ug/l		98
82) 4-Chlorotoluene	11.51	91	70714	19.66	ug/l		98
83) tert-Butylbenzene	11.77	119	72274	19.62	ug/l		99
84) 1,2,4-Trimethylbenzene	11.81	105	75987	18.84	ug/l		100
85) sec-Butylbenzene	11.94	105	88754	19.71	ug/l		100
86) p-Isopropyltoluene	12.07	119	79027	19.81	ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	43348	18.70	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	44503	18.76	ug/l		99
89) n-Butylbenzene	12.39	91	67048	18.13	ug/l		99
90) Hexachloroethane	12.60	117	12913	19.39	ug/l		98
91) 1,2-Dichlorobenzene	12.39	146	44167	19.02	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	13.00	75	7183	18.72	ug/l		94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111918\
Data File : VX006087.D
Acq On : 19 Nov 2018 13:28
Operator : JC/MD
Sample : VX1119MBS01
Misc : 5.0g/10mL/100uL/5.00ml/MSVOA_X/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1119MBS01

Quant Time: Nov 19 14:04:16 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 07 14:40:53 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	32259	19.74	ug/l	100
94) Hexachlorobutadiene	13.79	225	15650	18.23	ug/l	99
95) Naphthalene	13.83	128	97236	18.99	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	33940	20.38	ug/l	97

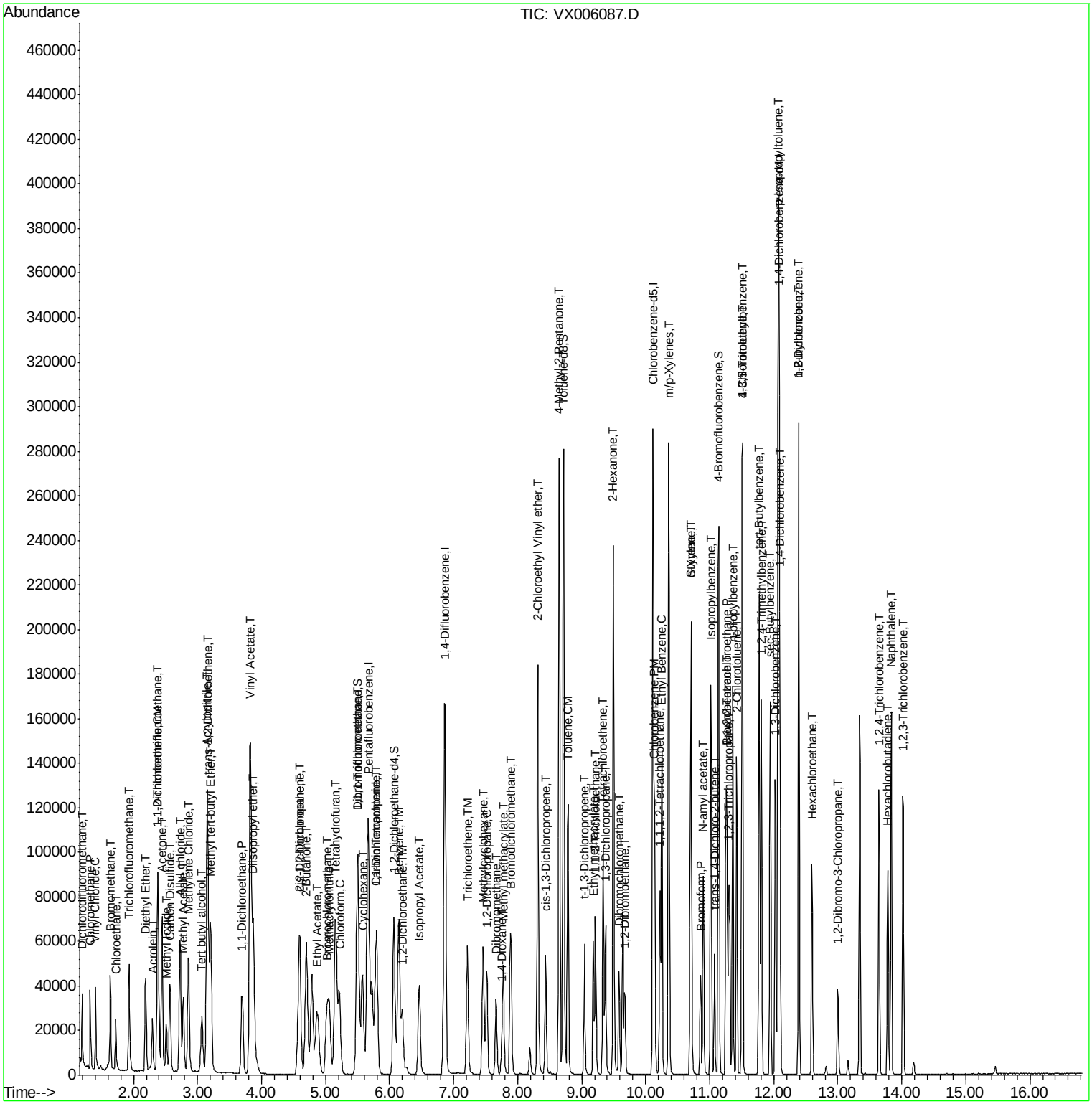
(#) = qualifier out of range (m) = manual integration (+) = signals summed

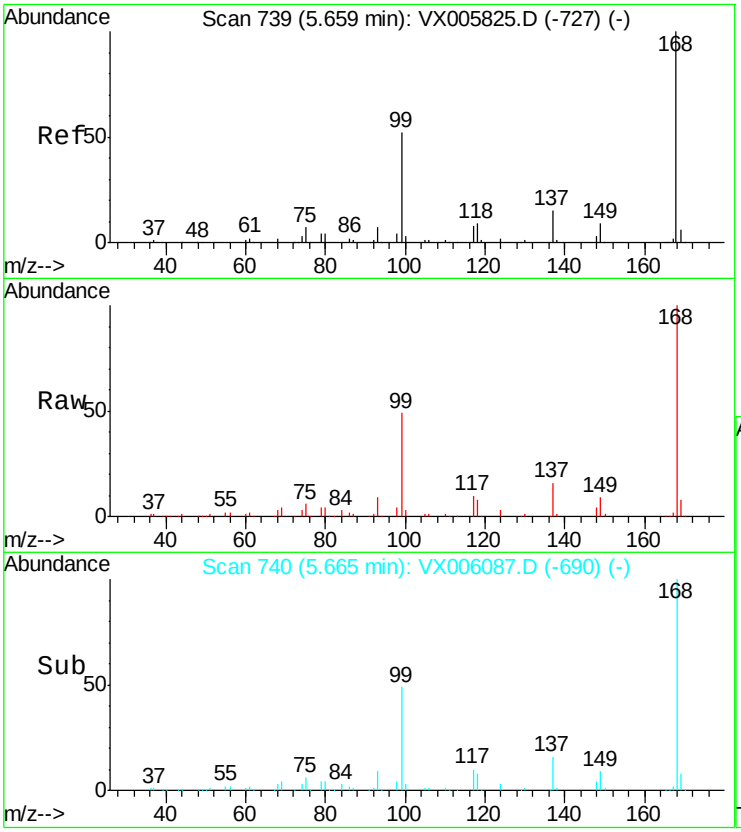
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111918\
Data File : VX006087.D
Acq On : 19 Nov 2018 13:28
Operator : JC/MD
Sample : VX1119MBS01
Misc : 5.0g/10mL/100uL/5.00ml/MSVOA_X/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1119MBS01

Quant Time: Nov 19 14:04:16 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 07 14:40:53 2018
Response via : Initial Calibration



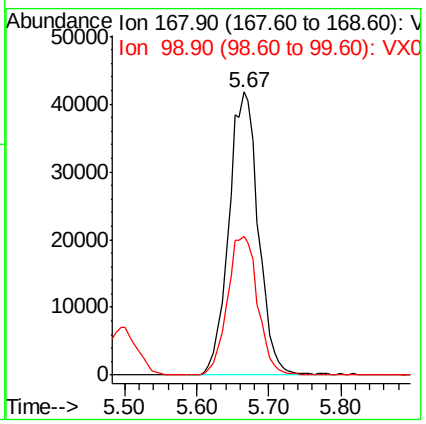


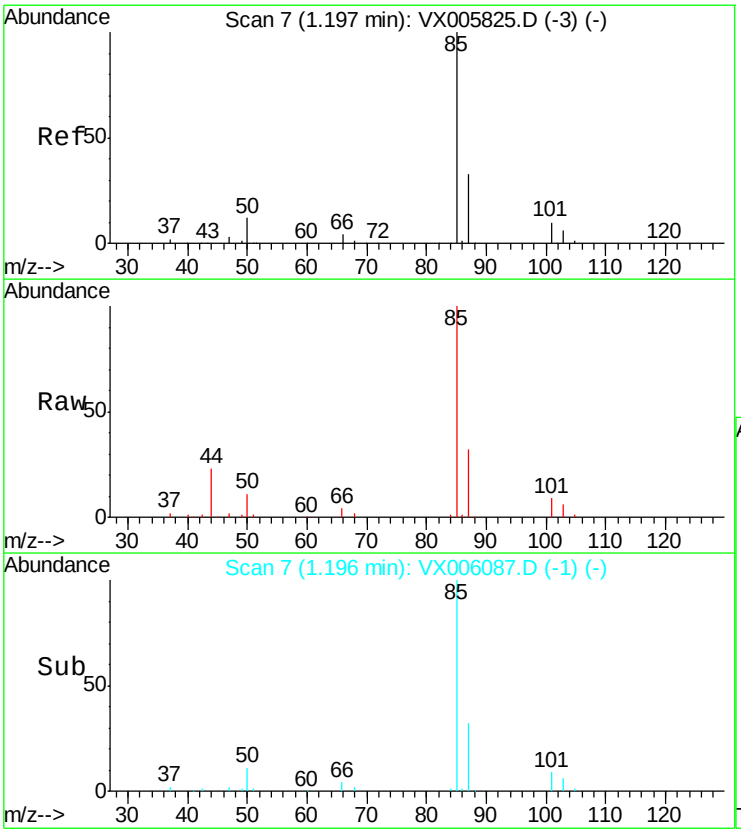
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Instrument :
MSVOA_X
ClientSampleId :
VX1119MBS01

Tgt Ion:168 Resp: 119435

Ion	Ratio	Lower	Upper
168	100		
99	49.1	40.7	61.1

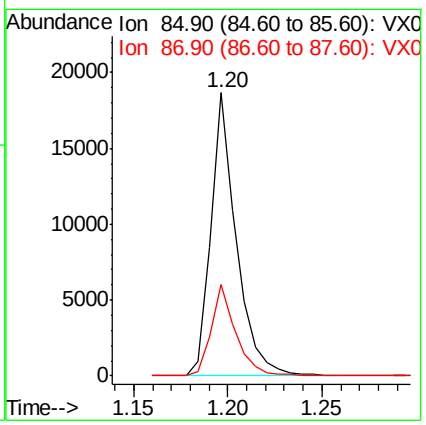


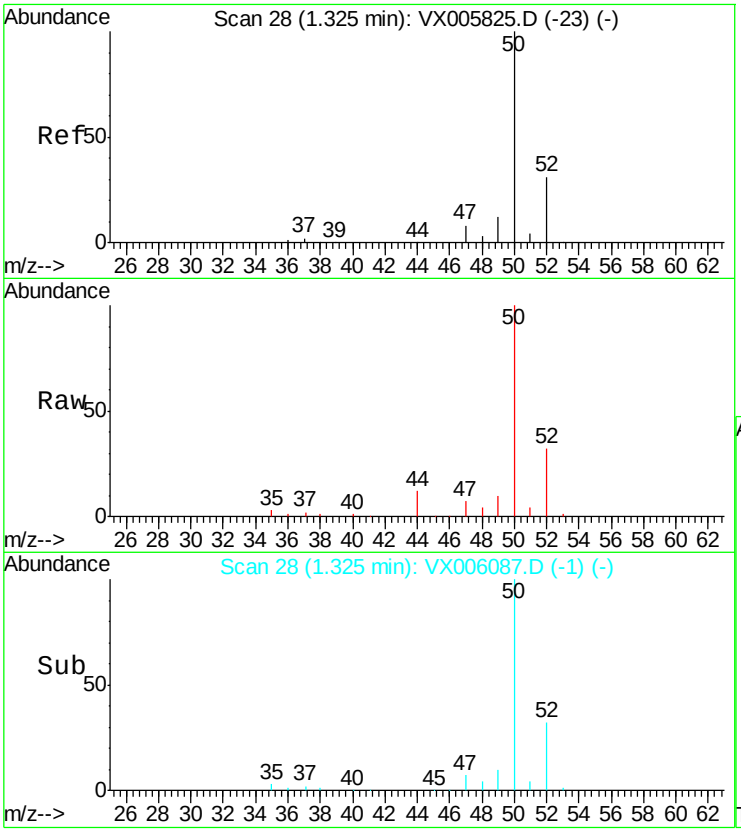


#2
Dichlorodifluoromethane
Concen: 16.14 ug/l
RT: 1.20 min Scan# 7
Delta R.T. -0.00 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Tgt Ion: 85 Resp: 17380

Ion	Ratio	Lower	Upper
85	100		
87	32.5	16.3	48.9



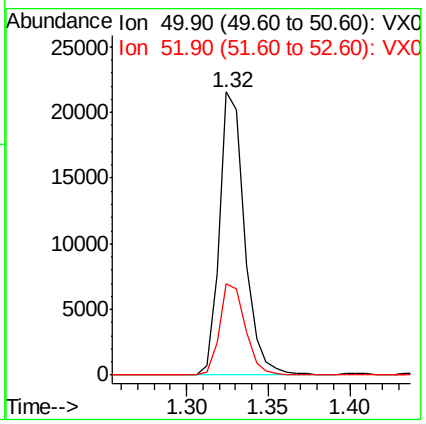


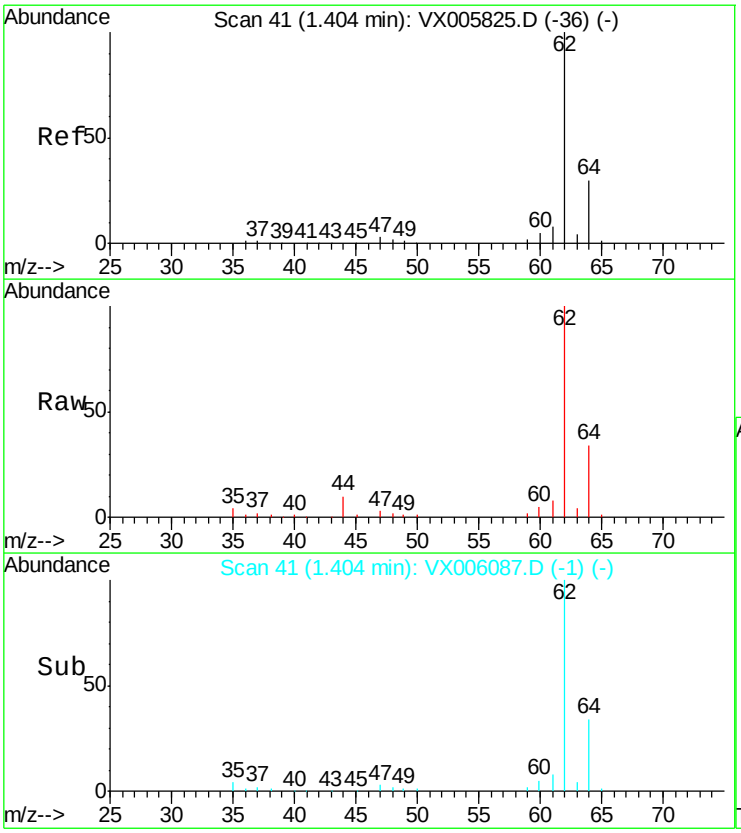
#3
Chloromethane
Concen: 16.42 ug/l
RT: 1.32 min Scan# 28
Delta R.T. -0.00 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Instrument :
MSVOA_X
ClientSampleId :
VX1119MBS01

Tgt Ion: 50 Resp: 23209

Ion	Ratio	Lower	Upper
50	100		
52	32.2	26.2	39.2

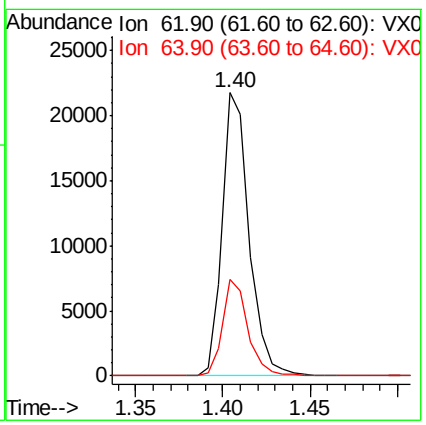


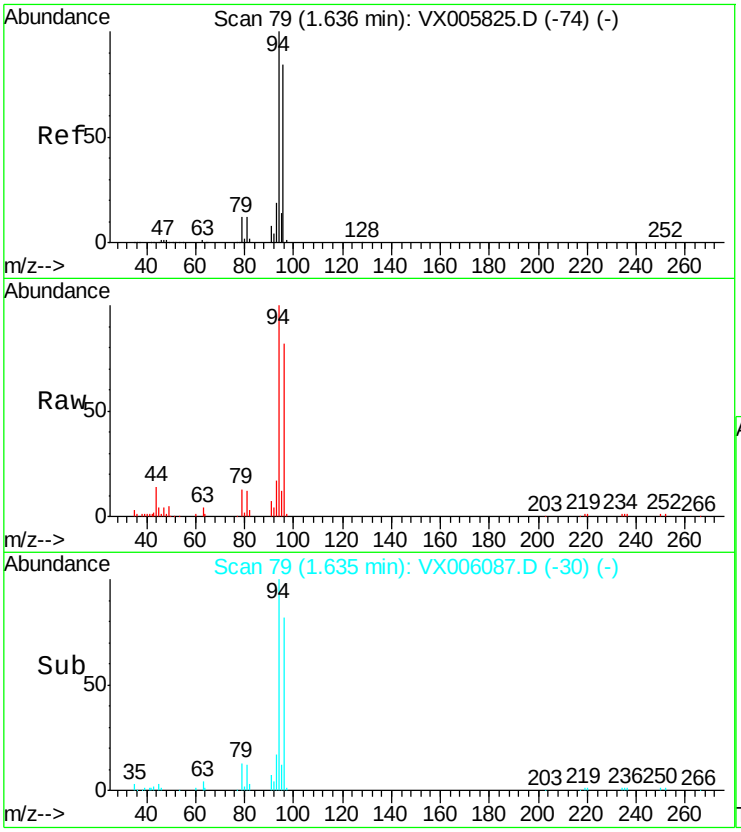


#4
Vinyl Chloride
Concen: 16.42 ug/l
RT: 1.40 min Scan# 41
Delta R.T. -0.00 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Tgt Ion: 62 Resp: 23302

Ion	Ratio	Lower	Upper
62	100		
64	33.9	25.3	37.9



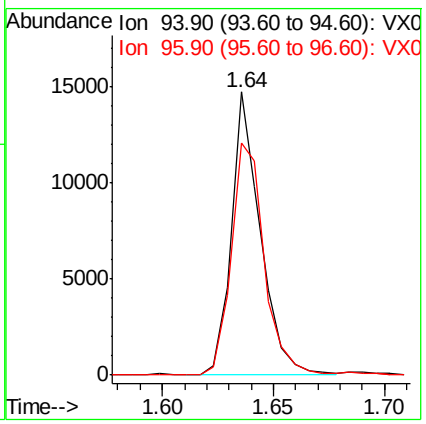


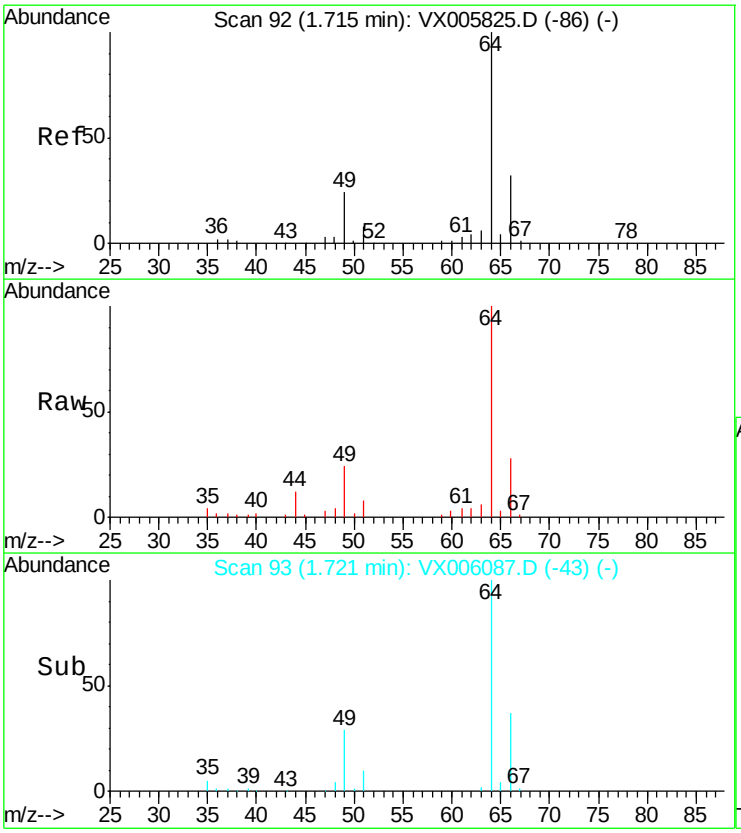
#5
Bromomethane
Concen: 15.39 ug/l
RT: 1.64 min Scan# 79
Delta R.T. -0.00 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Instrument :
MSVOA_X
ClientSampleId :
VX1119MBS01

Tgt Ion: 94 Resp: 13365

Ion	Ratio	Lower	Upper
94	100		
96	82.1	75.2	112.8

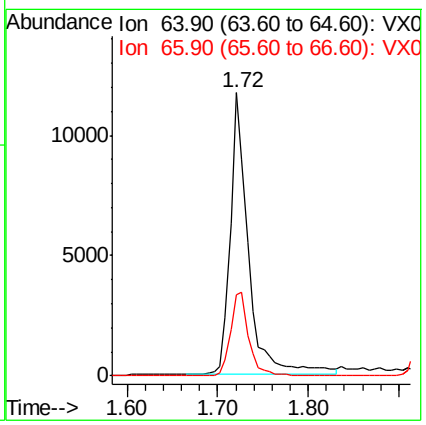


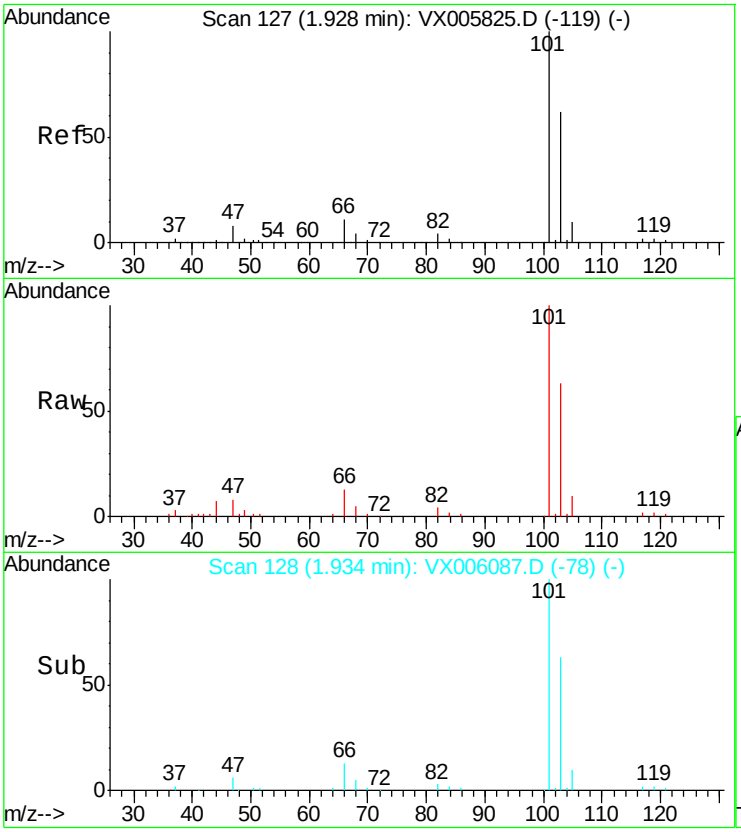


#6
Chloroethane
Concen: 19.10 ug/l
RT: 1.72 min Scan# 93
Delta R.T. 0.01 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Tgt Ion: 64 Resp: 16172

Ion	Ratio	Lower	Upper
64	100		
66	28.7	25.8	38.6



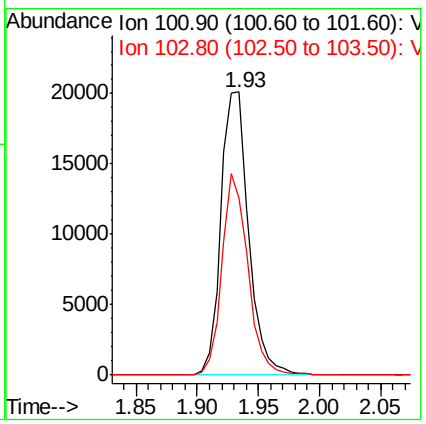


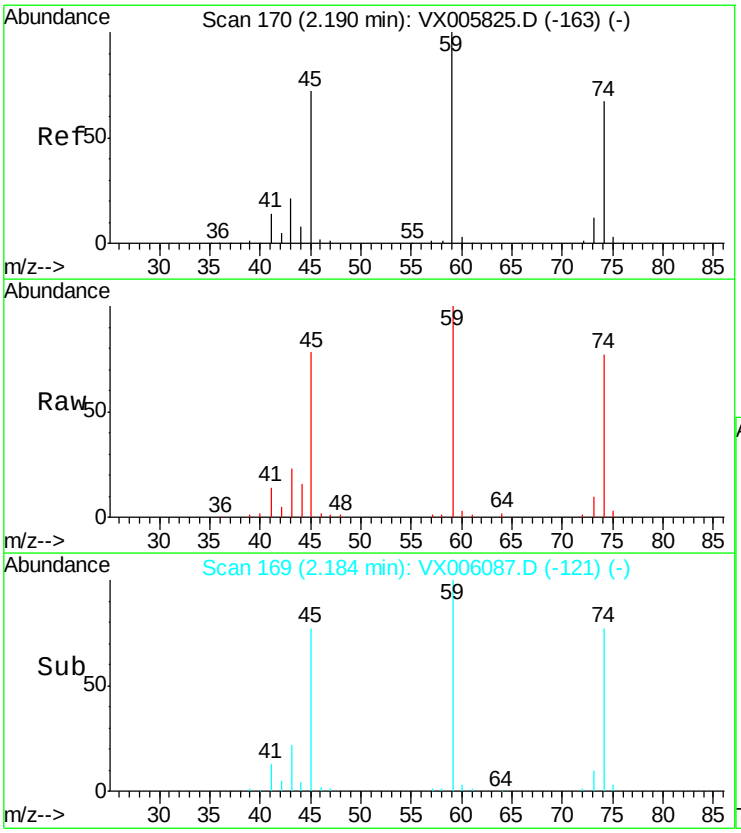
#7
Trichlorofluoromethane
Concen: 16.76 ug/l
RT: 1.93 min Scan# 128
Delta R.T. 0.01 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Instrument :
MSVOA_X
ClientSampleId :
VX1119MBS01

Tgt Ion:101 Resp: 31566

Ion	Ratio	Lower	Upper
101	100		
103	62.6	50.0	75.0

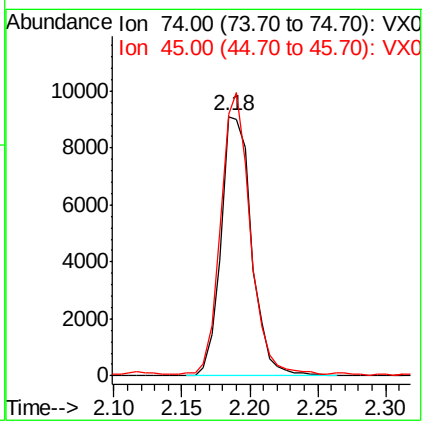


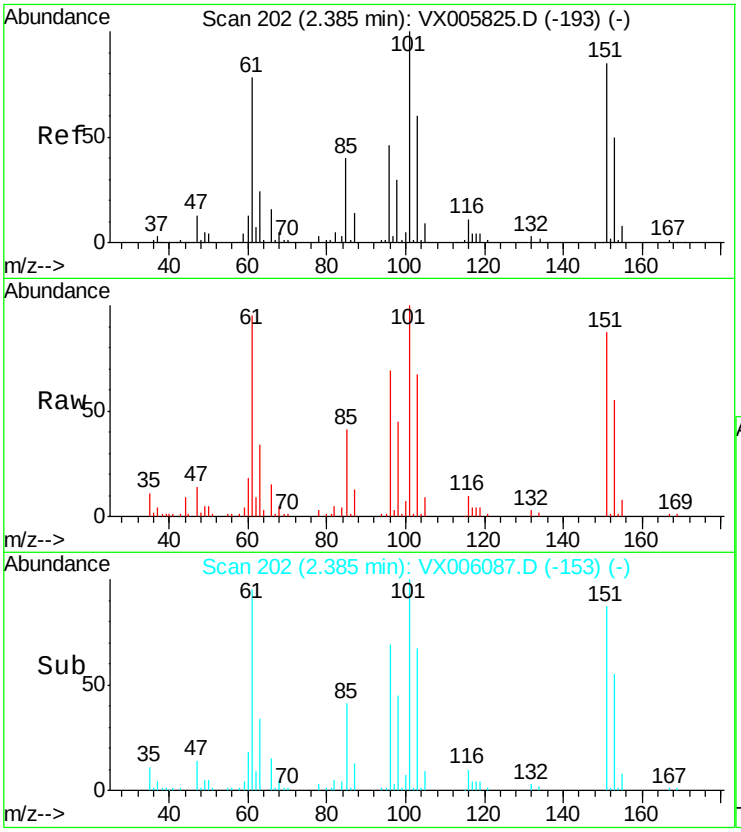


#8
Diethyl Ether
Concen: 19.32 ug/l
RT: 2.18 min Scan# 169
Delta R.T. -0.01 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Tgt Ion: 74 Resp: 14258

Ion	Ratio	Lower	Upper
74	100		
45	103.4	54.1	162.3



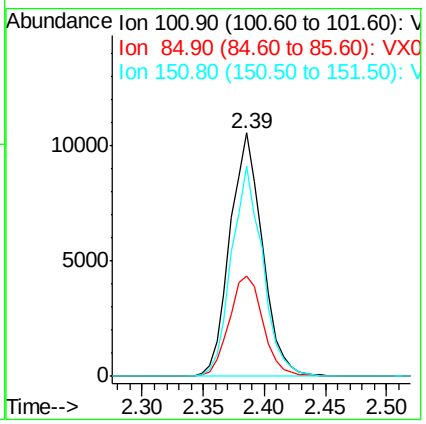


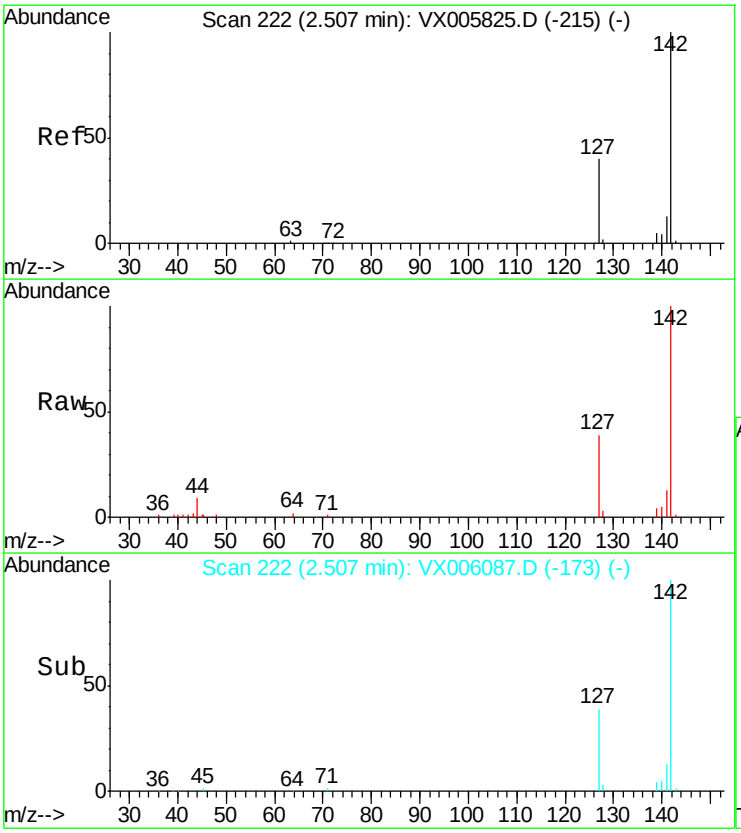
#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.91 ug/l
RT: 2.39 min Scan# 202
Delta R.T. -0.00 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Instrument :
MSVOA_X
ClientSampleId :
VX1119MBS01

Tgt Ion:101 Resp: 19396

Ion	Ratio	Lower	Upper
101	100		
85	43.2	35.0	52.4
151	82.7	66.2	99.2

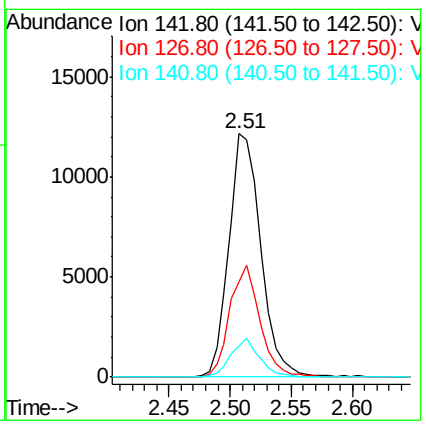


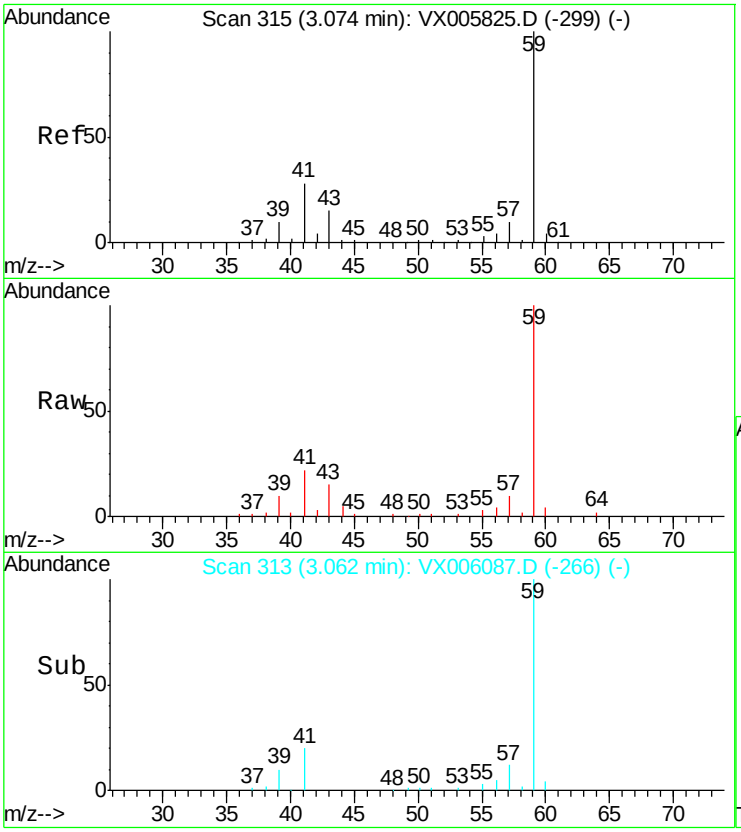


#10
Methyl Iodide
Concen: 16.70 ug/l
RT: 2.51 min Scan# 222
Delta R.T. -0.00 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Tgt Ion:142 Resp: 21923

Ion	Ratio	Lower	Upper
142	100		
127	43.2	36.0	54.0
141	14.2	11.7	17.5



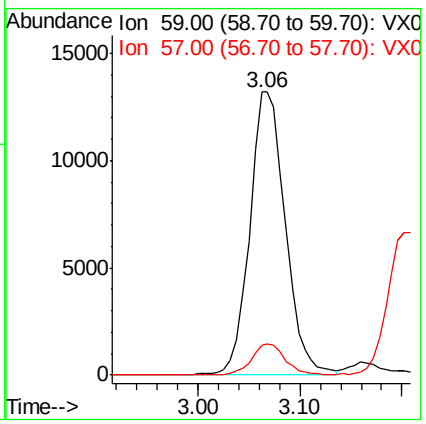


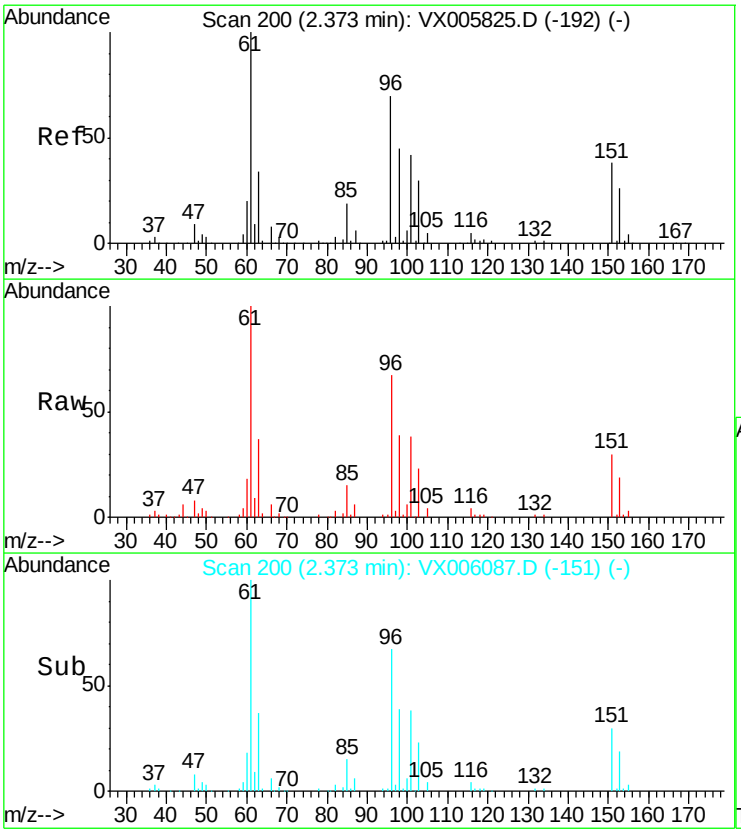
#11
Tert butyl alcohol
Concen: 81.56 ug/l
RT: 3.06 min Scan# 313
Delta R.T. -0.01 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Instrument :
MSVOA_X
ClientSampleId :
VX1119MBS01

Tgt Ion: 59 Resp: 32080

Ion	Ratio	Lower	Upper
59	100		
57	10.4	8.5	12.7

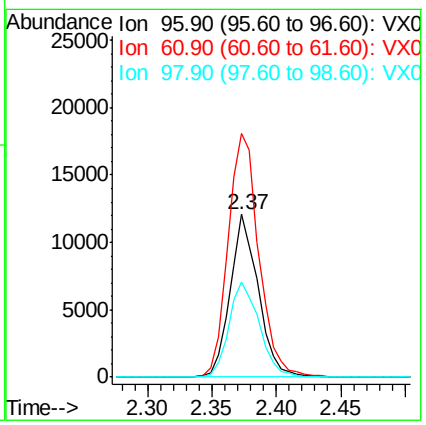


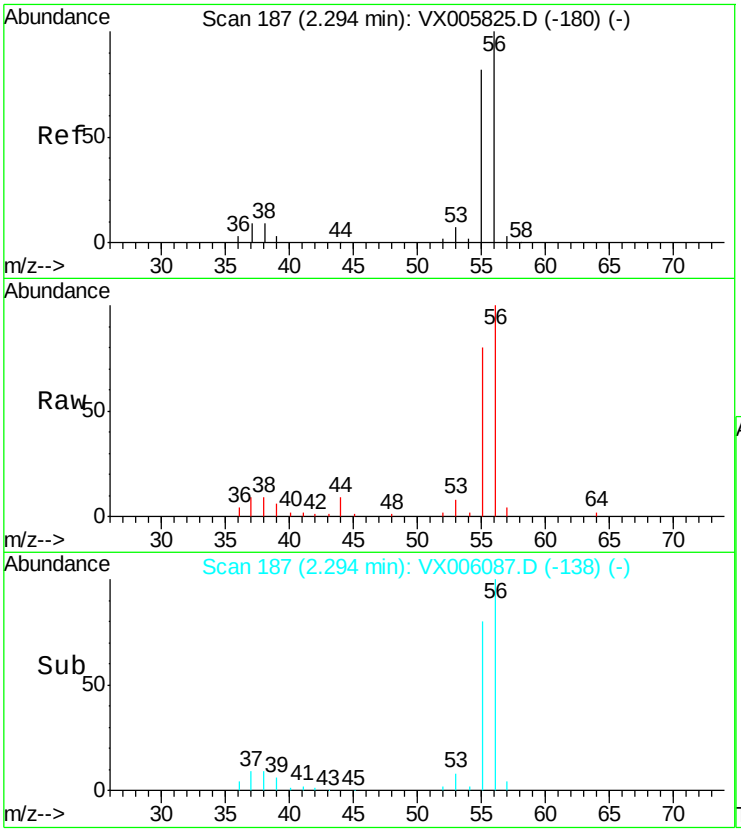


#12
1,1-Dichloroethene
Concen: 17.39 ug/l
RT: 2.37 min Scan# 200
Delta R.T. -0.00 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Tgt Ion: 96 Resp: 18359

Ion	Ratio	Lower	Upper
96	100		
61	150.0	131.8	197.8
98	58.7	53.4	80.2



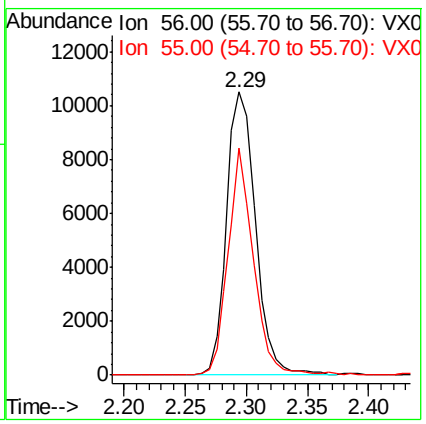


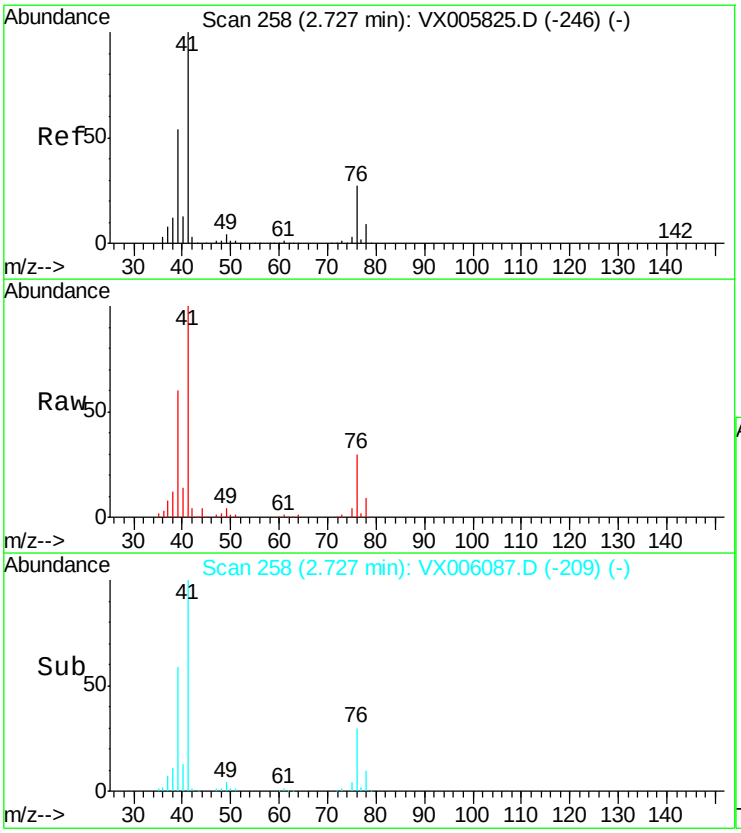
#13
Acrolein
Concen: 103.72 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Instrument :
MSVOA_X
ClientSampleId :
VX1119MBS01

Tgt Ion: 56 Resp: 17174

Ion	Ratio	Lower	Upper
56	100		
55	70.0	57.3	85.9

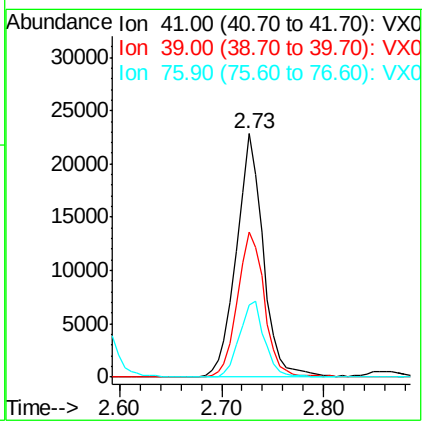


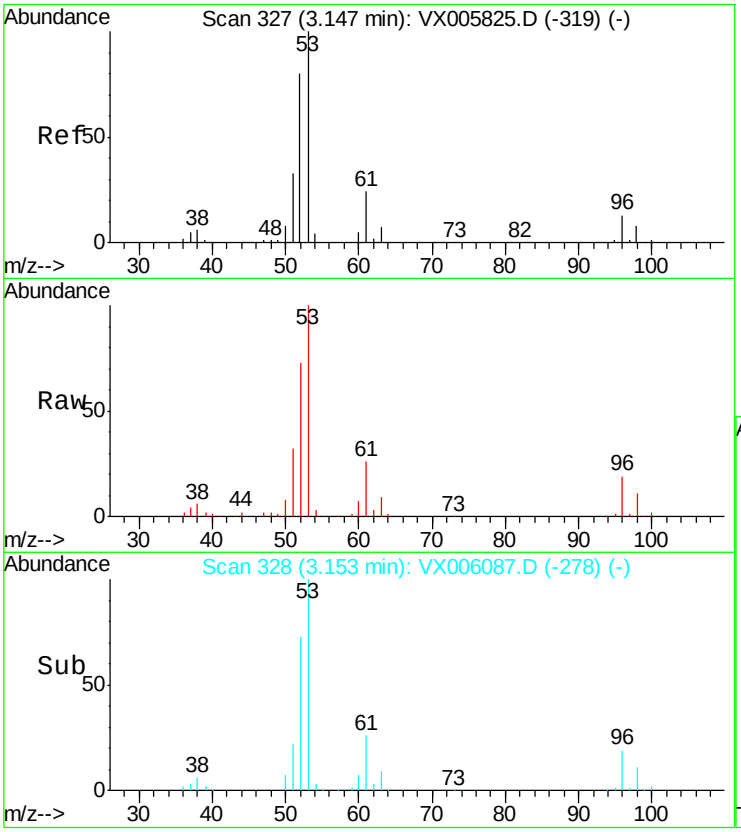


#14
Allyl chloride
Concen: 17.65 ug/l
RT: 2.73 min Scan# 258
Delta R.T. -0.00 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Tgt Ion: 41 Resp: 41619

Ion	Ratio	Lower	Upper
41	100		
39	60.4	48.2	72.4
76	28.9	21.9	32.9



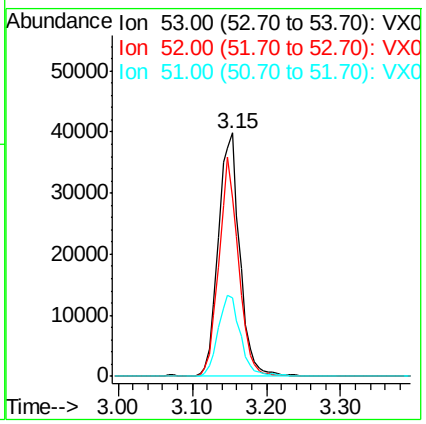


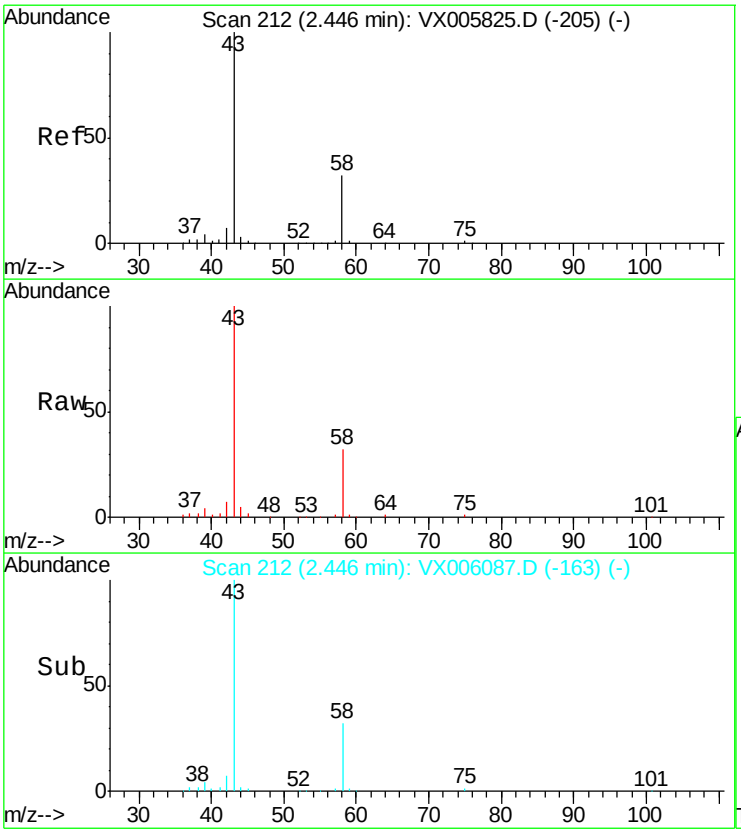
#15
Acrylonitrile
Concen: 98.02 ug/l
RT: 3.15 min Scan# 328
Delta R.T. 0.01 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Instrument :
MSVOA_X
ClientSampleId :
VX1119MBS01

Tgt Ion: 53 Resp: 79901

Ion	Ratio	Lower	Upper
53	100		
52	81.8	66.6	99.8
51	34.9	28.4	42.6

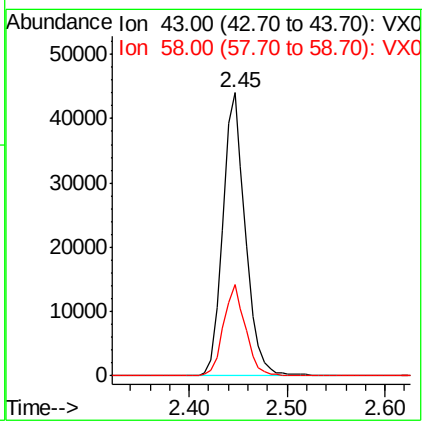


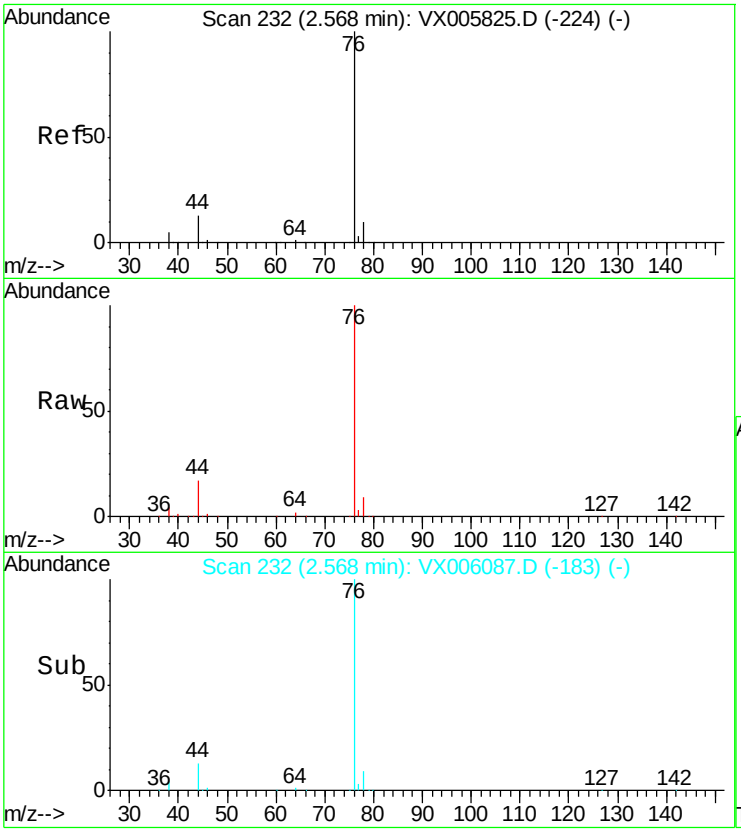


#16
Acetone
Concen: 93.98 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Tgt Ion: 43 Resp: 69476

Ion	Ratio	Lower	Upper
43	100		
58	32.3	23.8	35.6



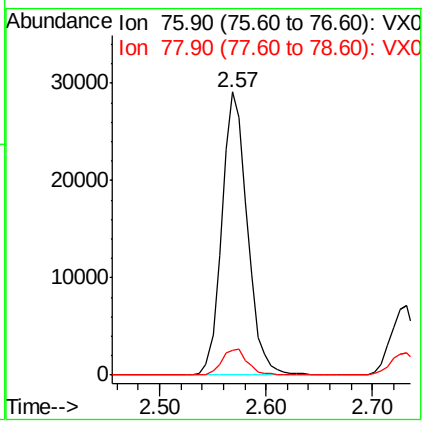


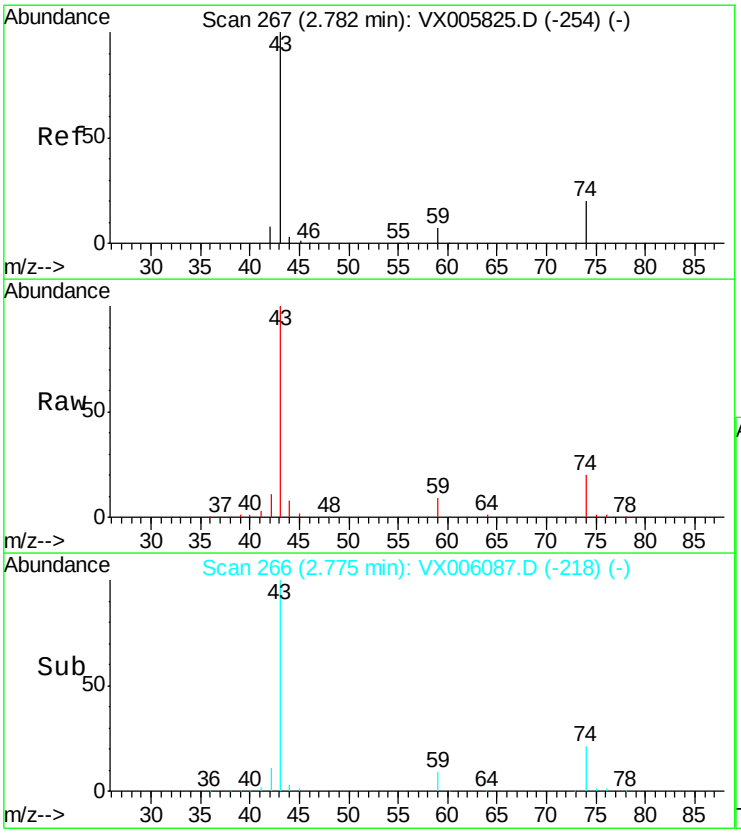
#17
Carbon Disulfide
Concen: 15.50 ug/l
RT: 2.57 min Scan# 232
Delta R.T. -0.00 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Instrument :
MSVOA_X
ClientSampleId :
VX1119MBS01

Tgt Ion: 76 Resp: 48808

Ion	Ratio	Lower	Upper
76	100		
78	8.6	7.3	10.9

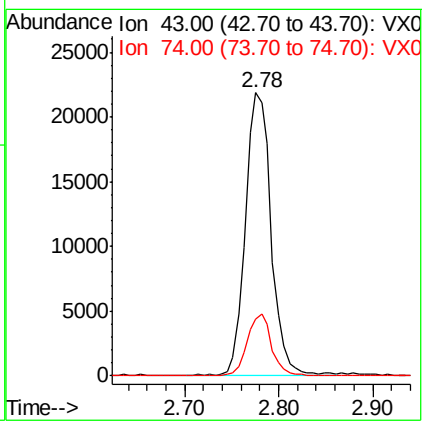


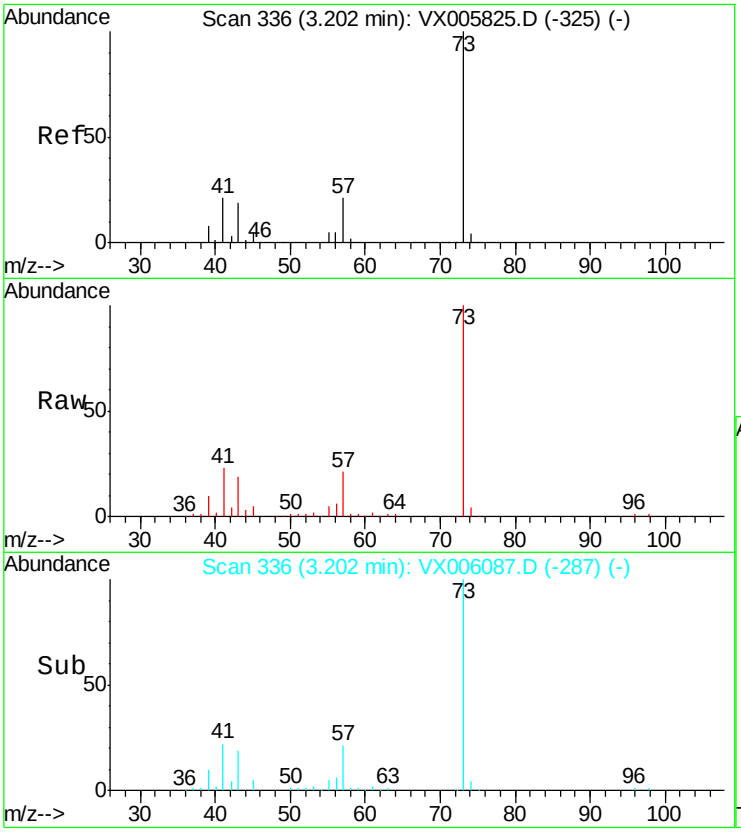


#18
Methyl Acetate
Concen: 20.22 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.01 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Tgt Ion: 43 Resp: 41813

Ion	Ratio	Lower	Upper
43	100		
74	20.8	16.8	25.2



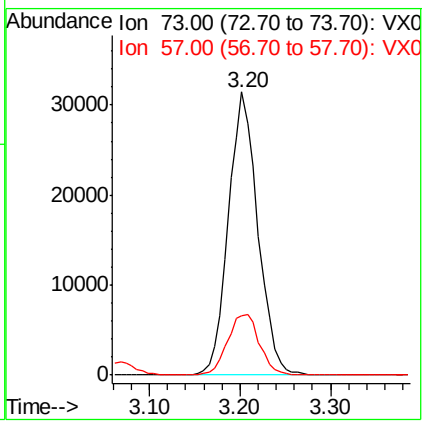


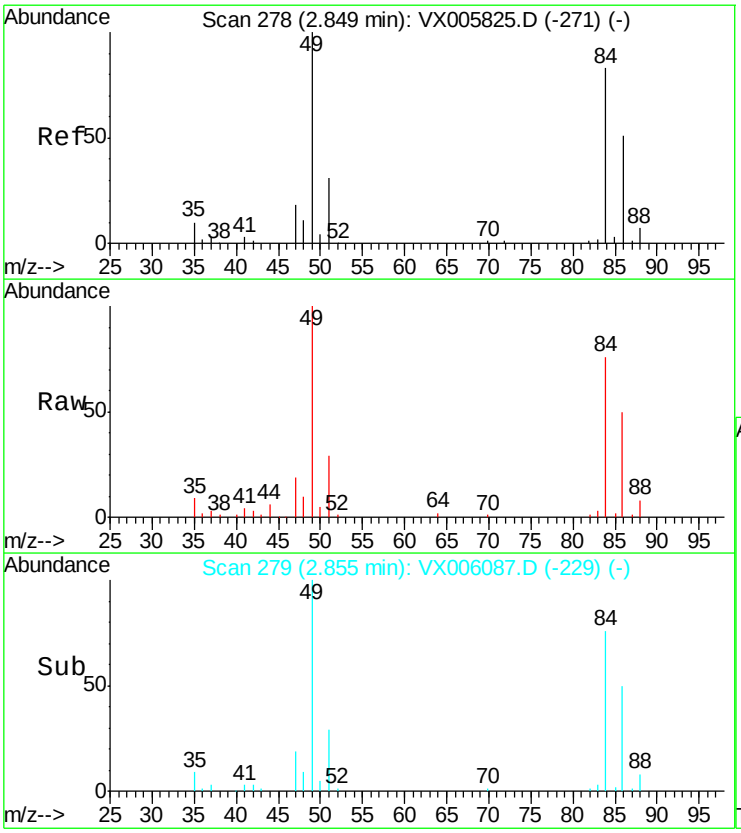
#19
Methyl tert-butyl Ether
Concen: 19.62 ug/l
RT: 3.20 min Scan# 336
Delta R.T. -0.00 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Instrument :
MSVOA_X
ClientSampleId :
VX1119MBS01

Tgt Ion: 73 Resp: 70706

Ion	Ratio	Lower	Upper
73	100		
57	21.2	18.8	28.2

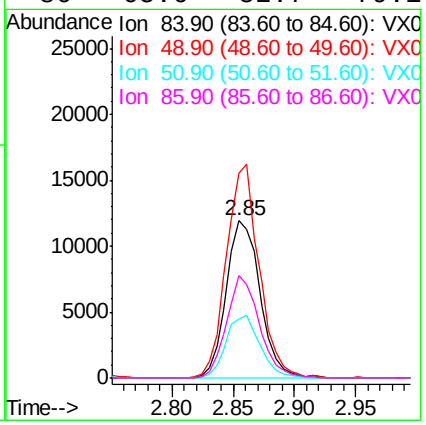


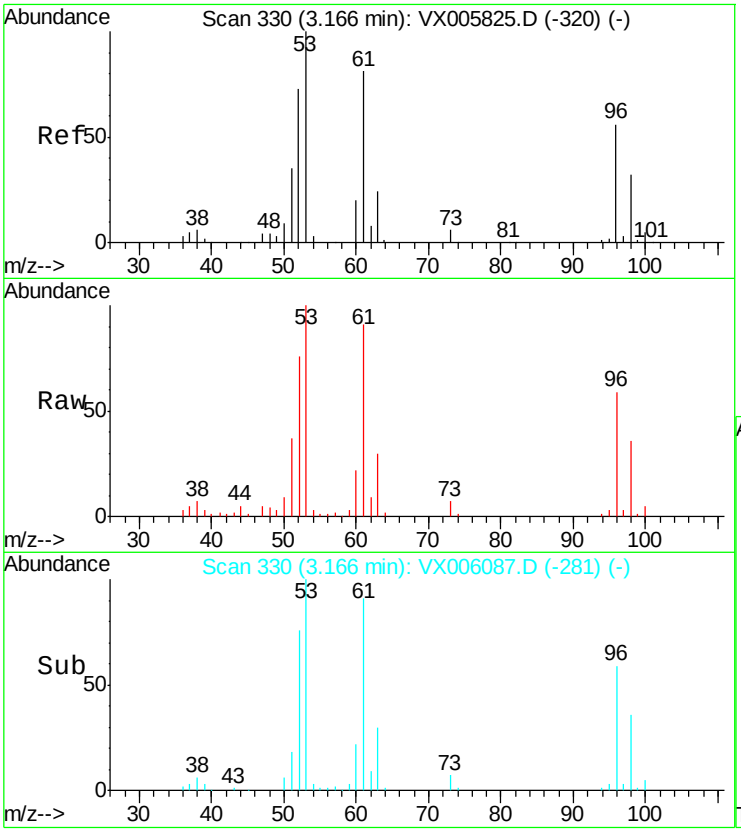


#20
Methylene Chloride
Concen: 18.80 ug/l
RT: 2.85 min Scan# 279
Delta R.T. 0.01 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Tgt Ion: 84 Resp: 22833

Ion	Ratio	Lower	Upper
84	100		
49	131.0	109.5	164.3
51	37.7	33.3	49.9
86	65.6	52.7	79.1



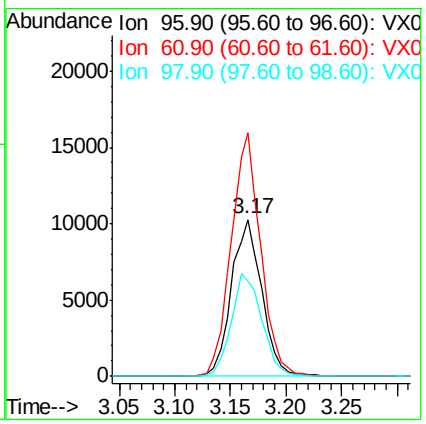


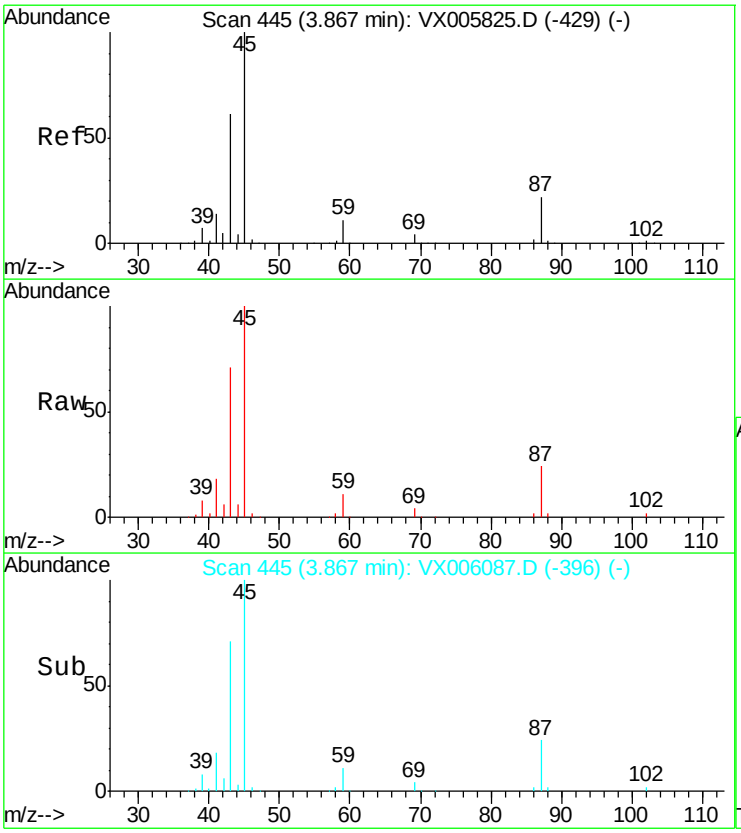
#21
trans-1,2-Dichloroethene
Concen: 17.43 ug/l
RT: 3.17 min Scan# 330
Delta R.T. -0.00 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Instrument :
MSVOA_X
ClientSampleId :
VX1119MBS01

Tgt Ion: 96 Resp: 19406

Ion	Ratio	Lower	Upper
96	100		
61	155.0	115.6	173.4
98	60.9	50.2	75.2

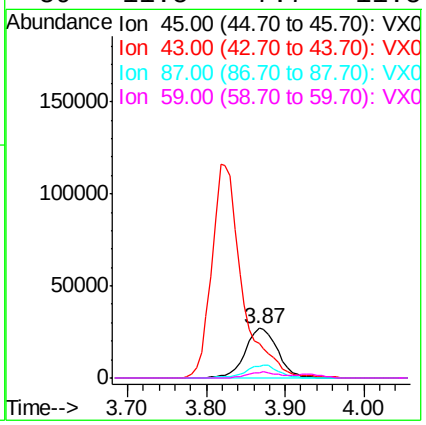


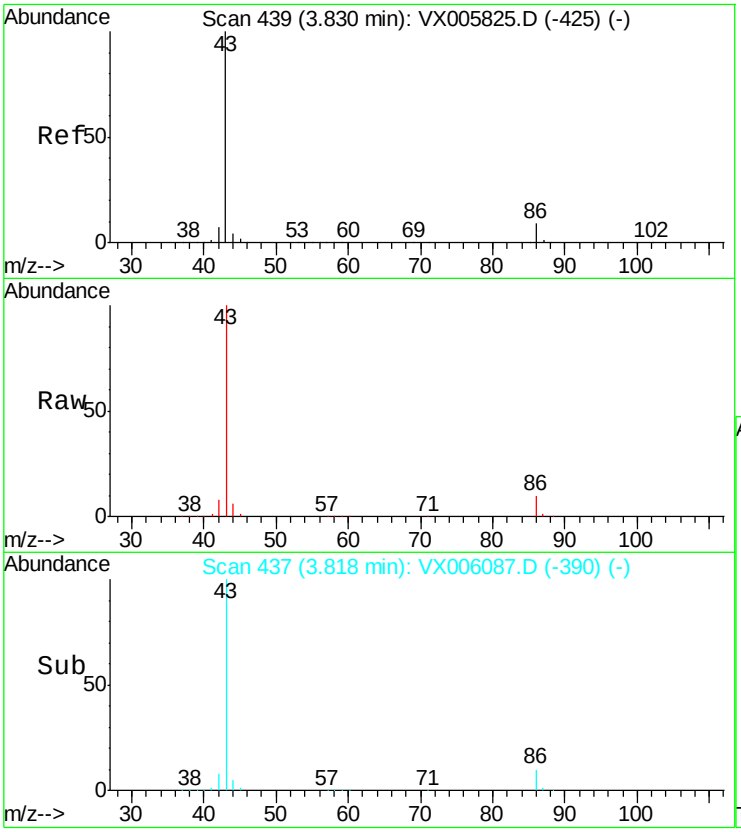


#22
Diisopropyl ether
Concen: 18.70 ug/l
RT: 3.87 min Scan# 445
Delta R.T. -0.00 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Tgt Ion: 45 Resp: 77238

Ion	Ratio	Lower	Upper
45	100		
43	69.1	47.4	71.2
87	23.6	15.9	23.9
59	11.5	7.7	11.5



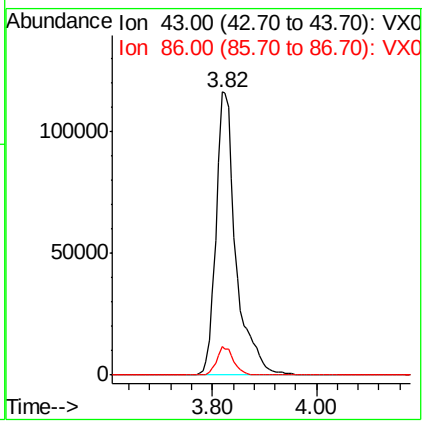


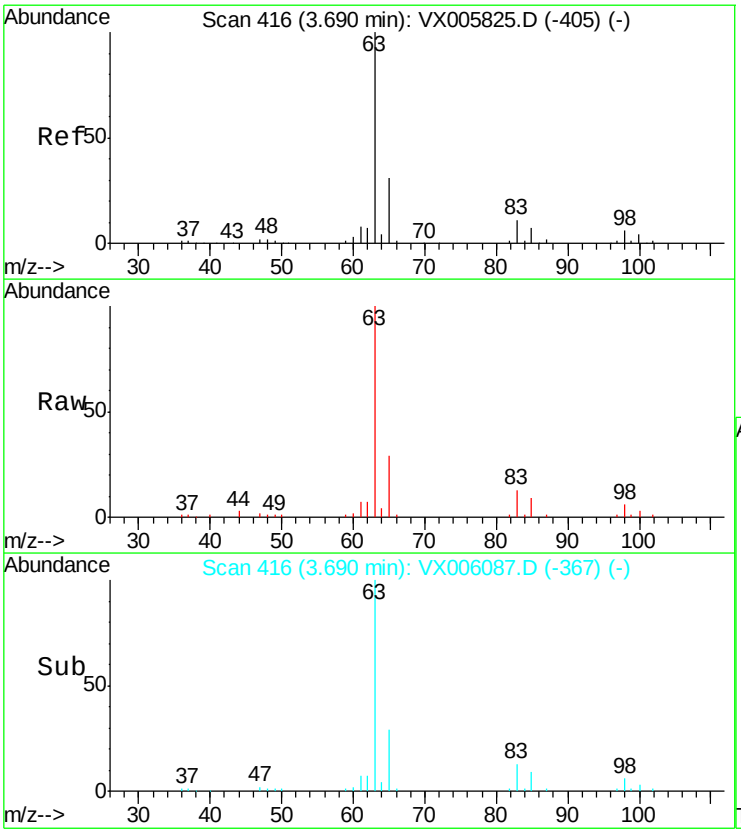
#23
Vinyl Acetate
Concen: 87.98 ug/l
RT: 3.82 min Scan# 437
Delta R.T. -0.01 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Instrument :
MSVOA_X
ClientSampleId :
VX1119MBS01

Tgt Ion: 43 Resp: 311582

Ion	Ratio	Lower	Upper
43	100		
86	10.0	7.4	11.2

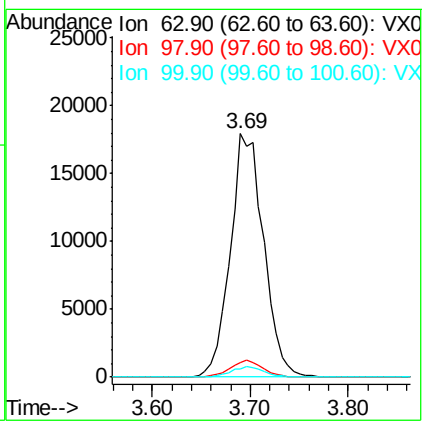


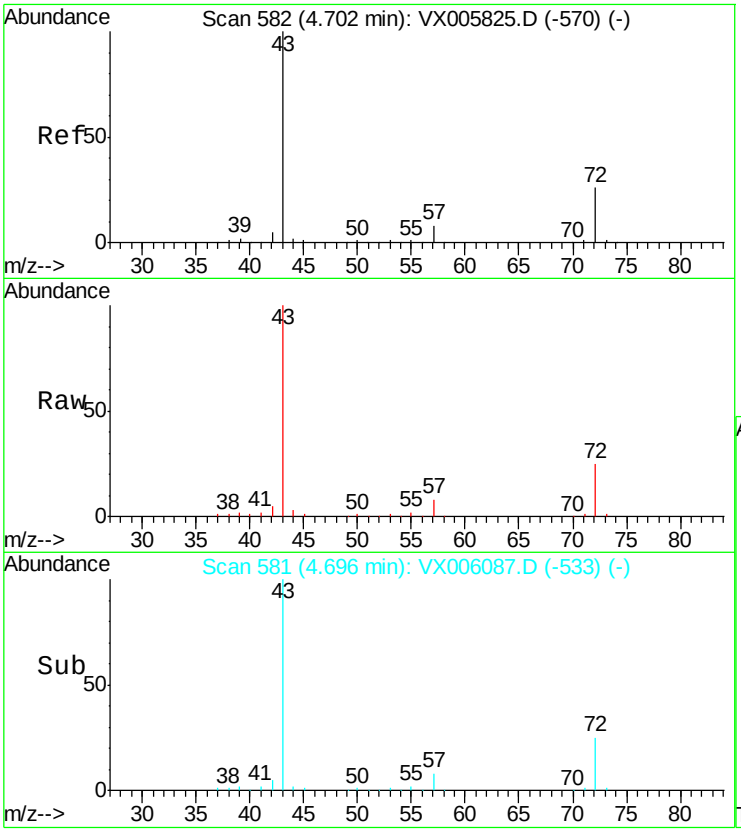


#24
1,1-Dichloroethane
Concen: 19.24 ug/l
RT: 3.69 min Scan# 416
Delta R.T. -0.00 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Tgt Ion: 63 Resp: 42400

Ion	Ratio	Lower	Upper
63	100		
98	5.7	3.2	9.6
100	3.3	2.1	6.2



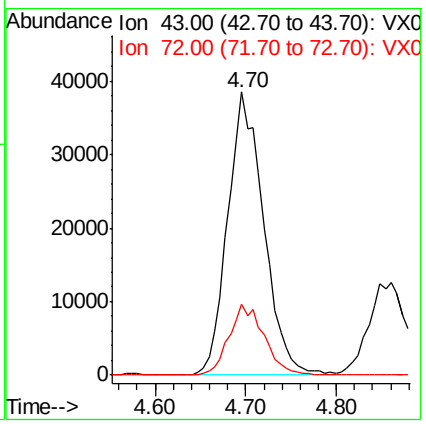


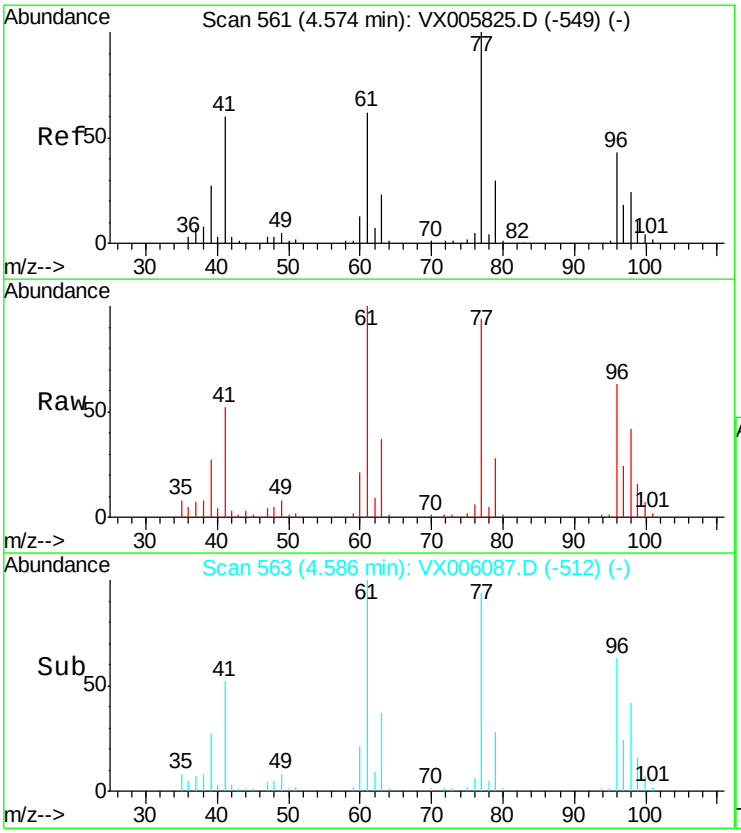
#25
2-Butanone
Concen: 91.46 ug/l
RT: 4.70 min Scan# 581
Delta R.T. -0.01 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Instrument :
MSVOA_X
ClientSampleId :
VX1119MBS01

Tgt Ion: 43 Resp: 106302

Ion	Ratio	Lower	Upper
43	100		
72	25.0	19.2	28.8

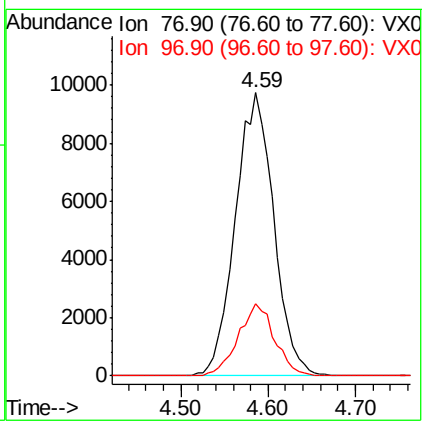


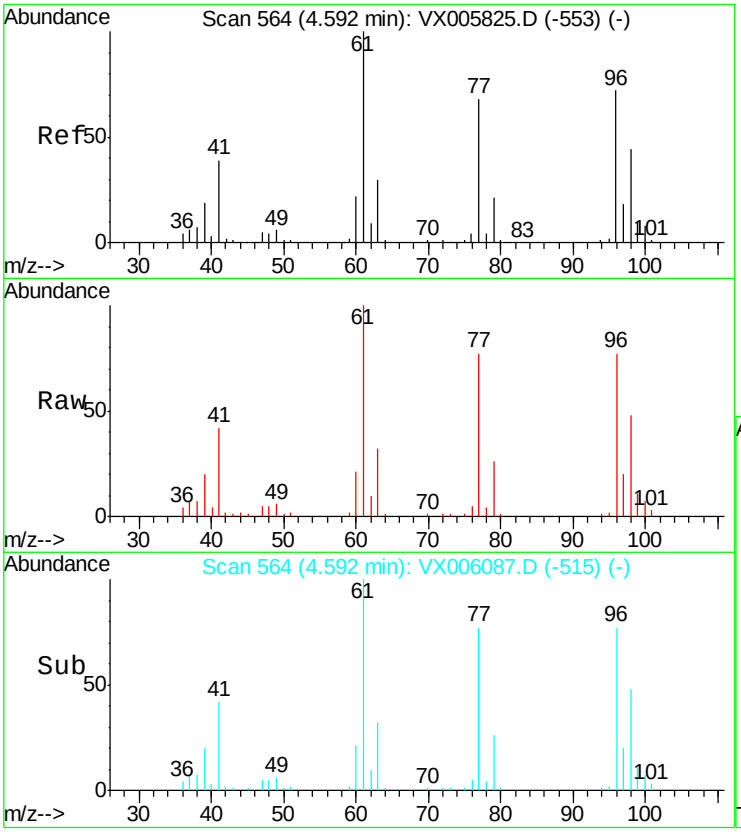


#26
2,2-Dichloropropane
Concen: 18.40 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.01 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Tgt Ion: 77 Resp: 29735

Ion	Ratio	Lower	Upper
77	100		
97	23.9	11.5	34.5



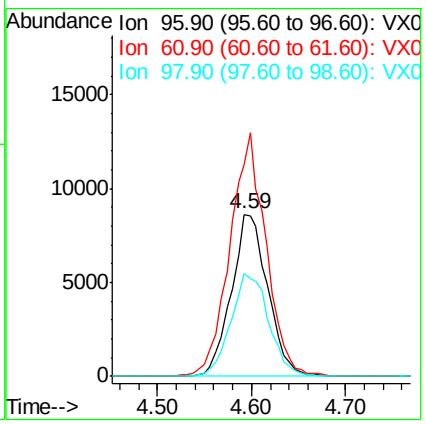


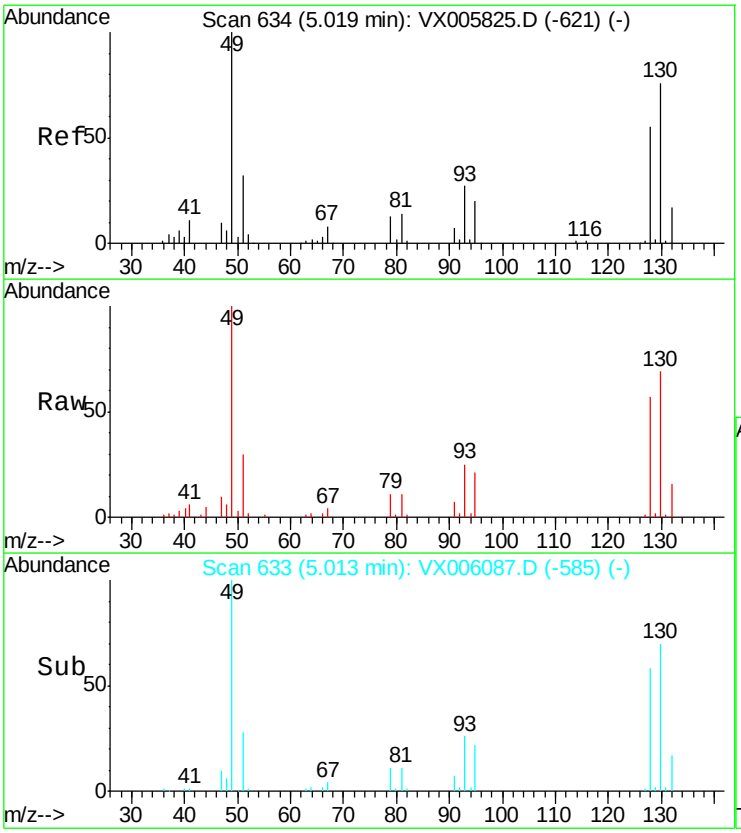
#27
cis-1,2-Dichloroethene
Concen: 18.86 ug/l
RT: 4.59 min Scan# 564
Delta R.T. -0.00 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Instrument :
MSVOA_X
ClientSampleId :
VX1119MBS01

Tgt Ion: 96 Resp: 23191

Ion	Ratio	Lower	Upper
96	100		
61	148.8	0.0	304.6
98	65.7	0.0	127.4

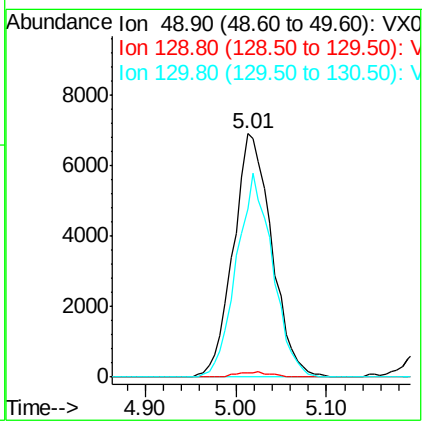


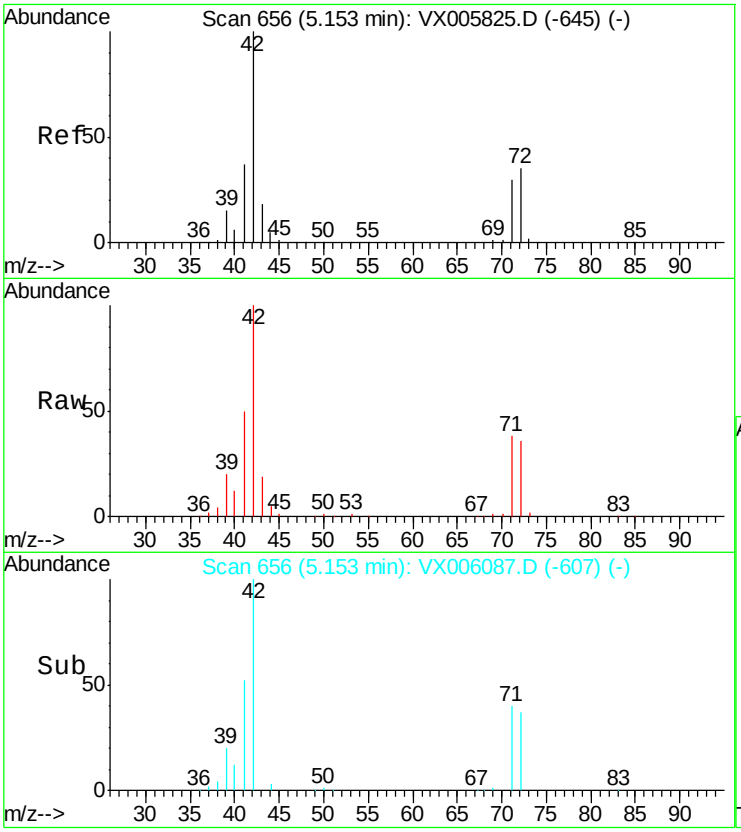


#28
Bromochloromethane
Concen: 20.57 ug/l
RT: 5.01 min Scan# 633
Delta R.T. -0.01 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Tgt Ion: 49 Resp: 20258

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	4.0
130	78.8	58.9	88.3



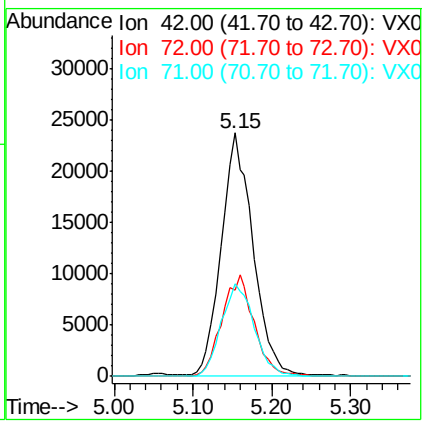


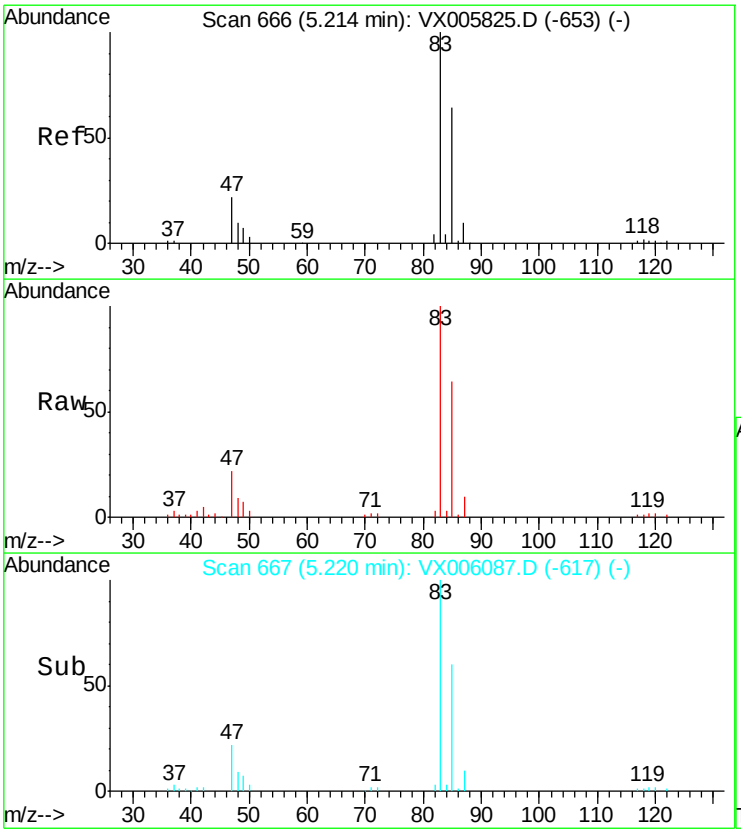
#29
Tetrahydrofuran
Concen: 89.02 ug/l
RT: 5.15 min Scan# 656
Delta R.T. -0.00 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Instrument :
MSVOA_X
ClientSampleId :
VX1119MBS01

Tgt Ion: 42 Resp: 66435

Ion	Ratio	Lower	Upper
42	100		
72	42.3	32.0	48.0
71	39.6	29.8	44.8

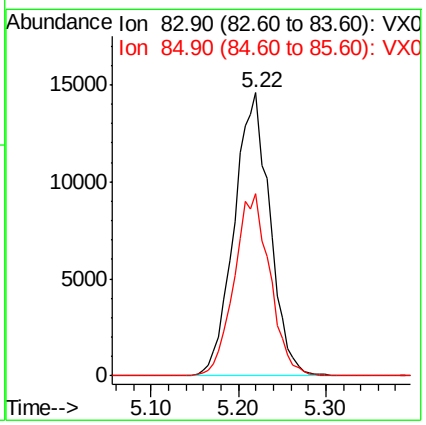


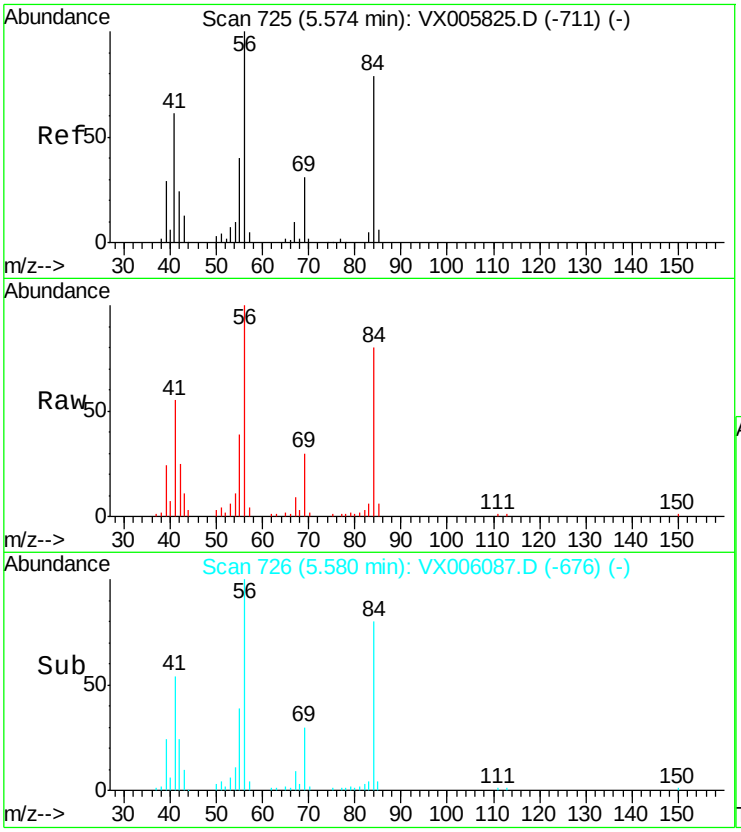


#30
Chloroform
Concen: 19.45 ug/l
RT: 5.22 min Scan# 667
Delta R.T. 0.01 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Tgt Ion: 83 Resp: 41350

Ion	Ratio	Lower	Upper
83	100		
85	64.4	50.6	76.0



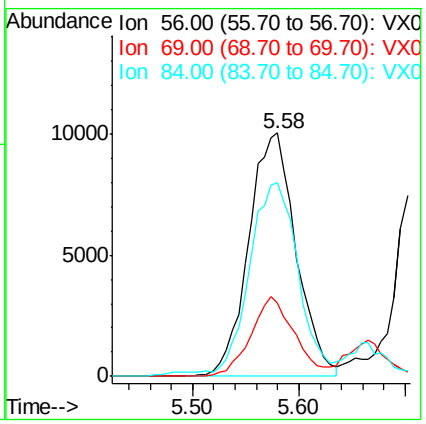


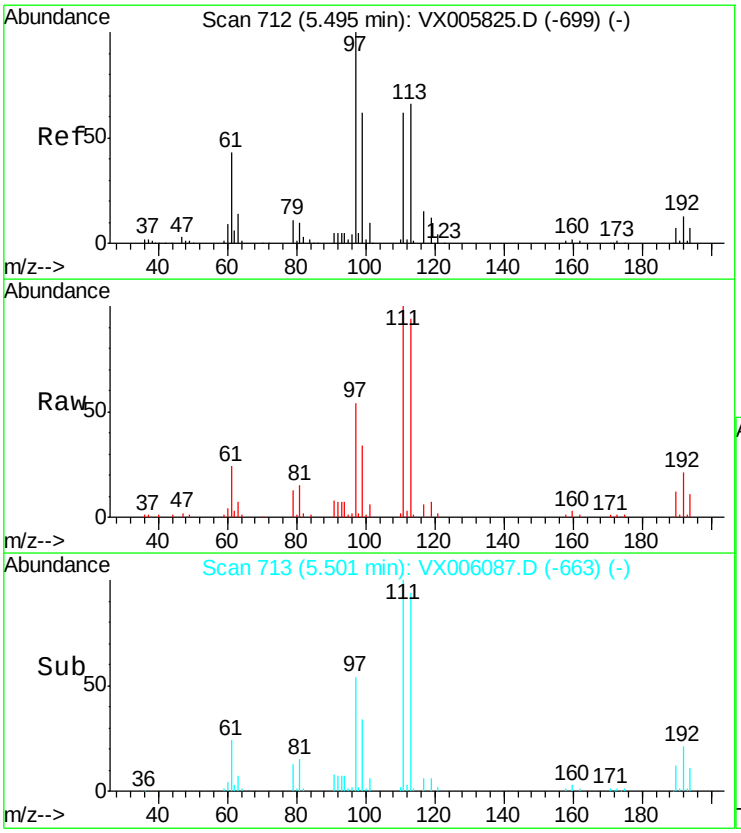
#31
Cyclohexane
Concen: 16.28 ug/l
RT: 5.58 min Scan# 726
Delta R.T. 0.01 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Instrument :
MSVOA_X
ClientSampleId :
VX1119MBS01

Tgt Ion: 56 Resp: 31142

Ion	Ratio	Lower	Upper
56	100		
69	30.0	22.6	34.0
84	78.0	62.7	94.1

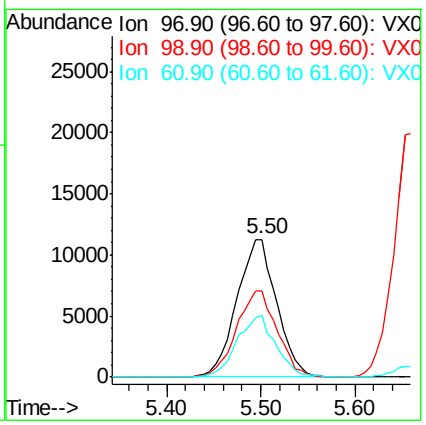


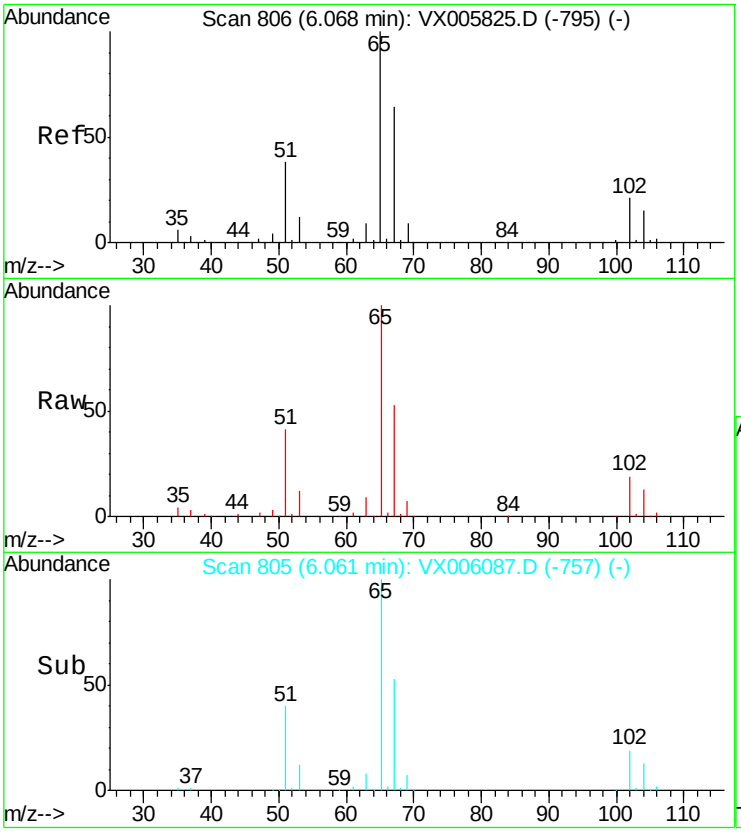


#32
1,1,1-Trichloroethane
Concen: 18.70 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.01 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Tgt Ion: 97 Resp: 33154

Ion	Ratio	Lower	Upper
97	100		
99	63.8	52.3	78.5
61	43.5	35.2	52.8



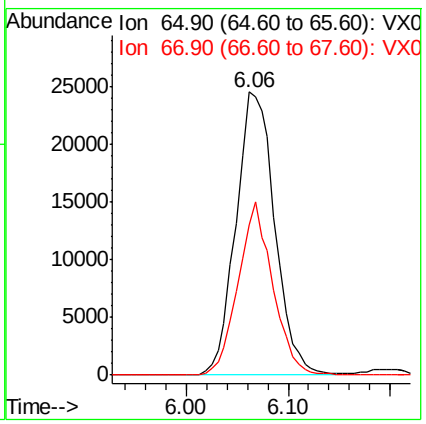


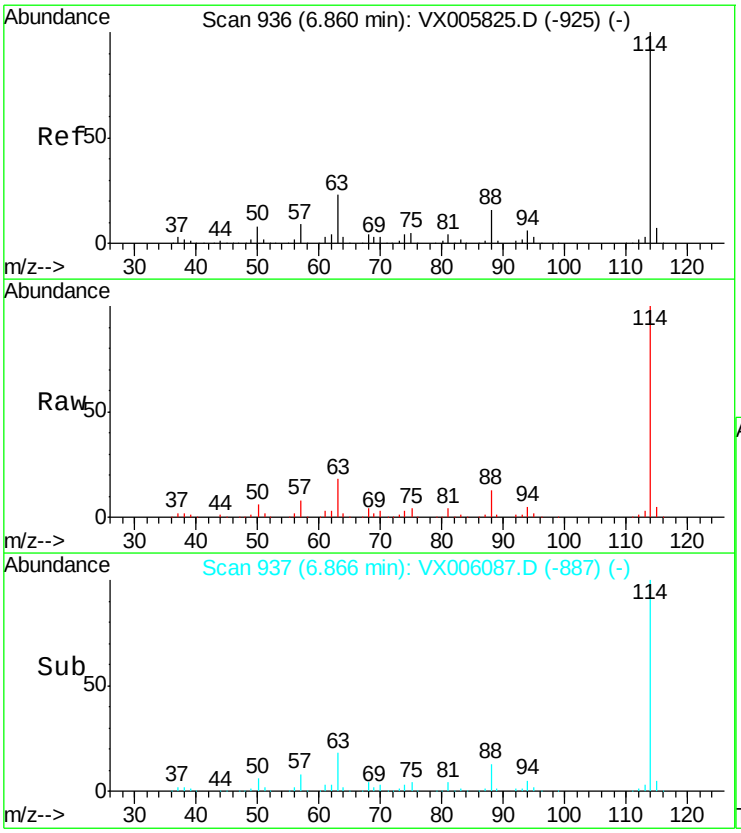
#33
1,2-Dichloroethane-d4
Concen: 47.20 ug/l
RT: 6.06 min Scan# 805
Delta R.T. -0.01 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Instrument :
MSVOA_X
ClientSampleId :
VX1119MBS01

Tgt Ion: 65 Resp: 64813

Ion	Ratio	Lower	Upper
65	100		
67	54.5	0.0	105.0

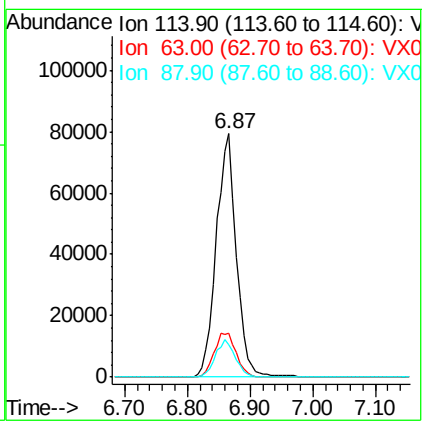


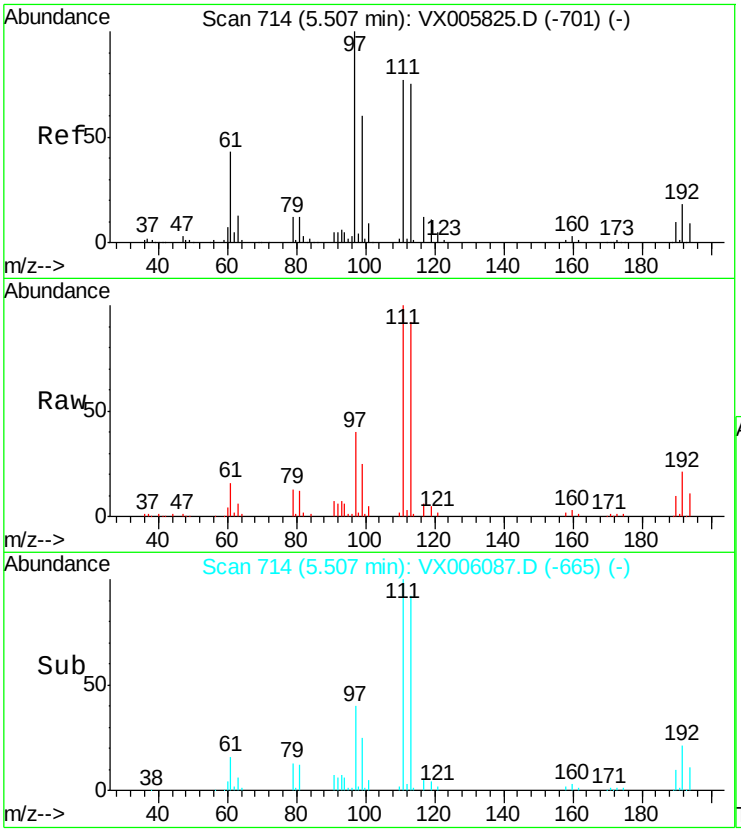


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 937
Delta R.T. 0.01 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Tgt Ion:114 Resp: 176029

Ion	Ratio	Lower	Upper
114	100		
63	17.9	0.0	42.8
88	13.1	0.0	31.2



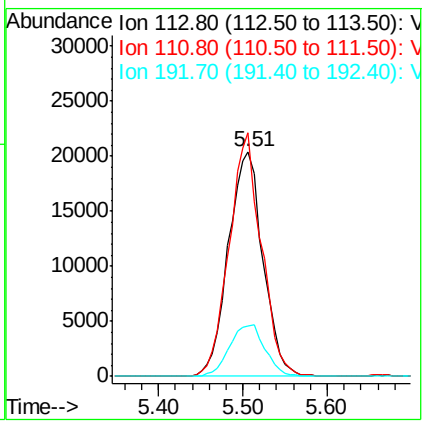


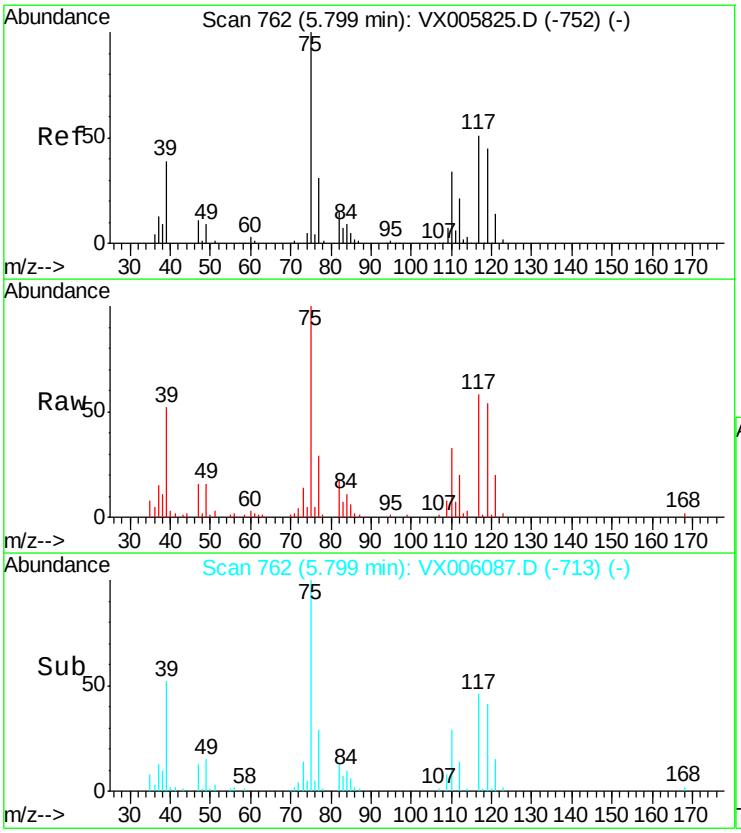
#35
Dibromofluoromethane
Concen: 47.19 ug/l
RT: 5.51 min Scan# 714
Delta R.T. -0.00 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Instrument :
MSVOA_X
ClientSampleId :
VX1119MBS01

Tgt Ion:113 Resp: 56495

Ion	Ratio	Lower	Upper
113	100		
111	101.4	82.3	123.5
192	23.4	17.9	26.9

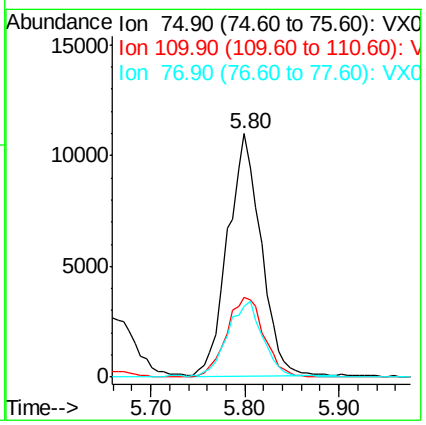


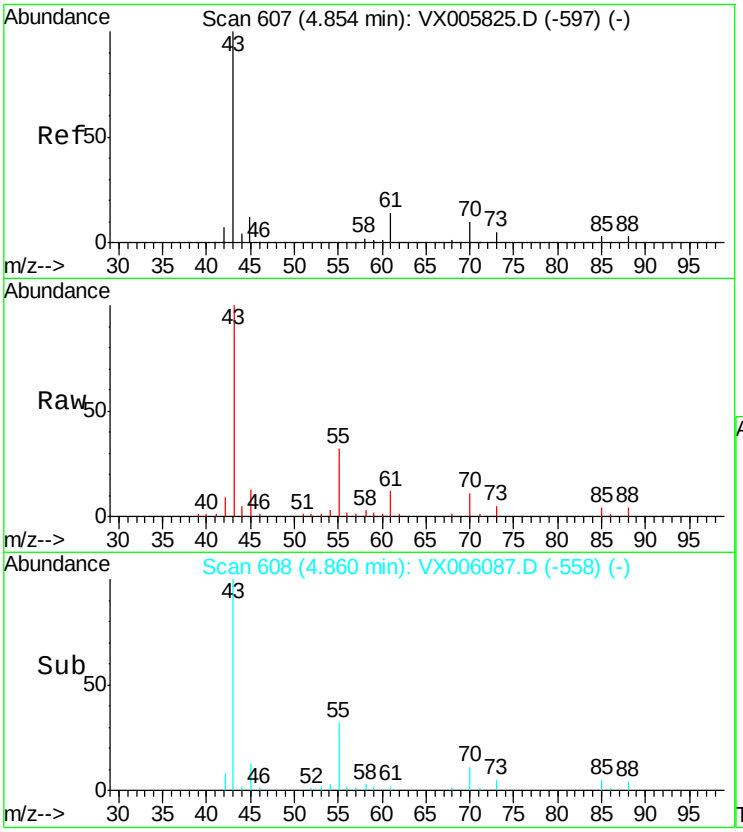


#36
1,1-Dichloropropene
Concen: 15.88 ug/l
RT: 5.80 min Scan# 762
Delta R.T. -0.00 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Tgt Ion: 75 Resp: 26947

Ion	Ratio	Lower	Upper
75	100		
110	36.9	17.4	52.2
77	33.4	25.8	38.6



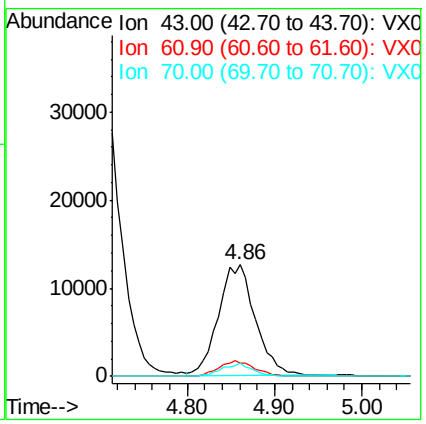


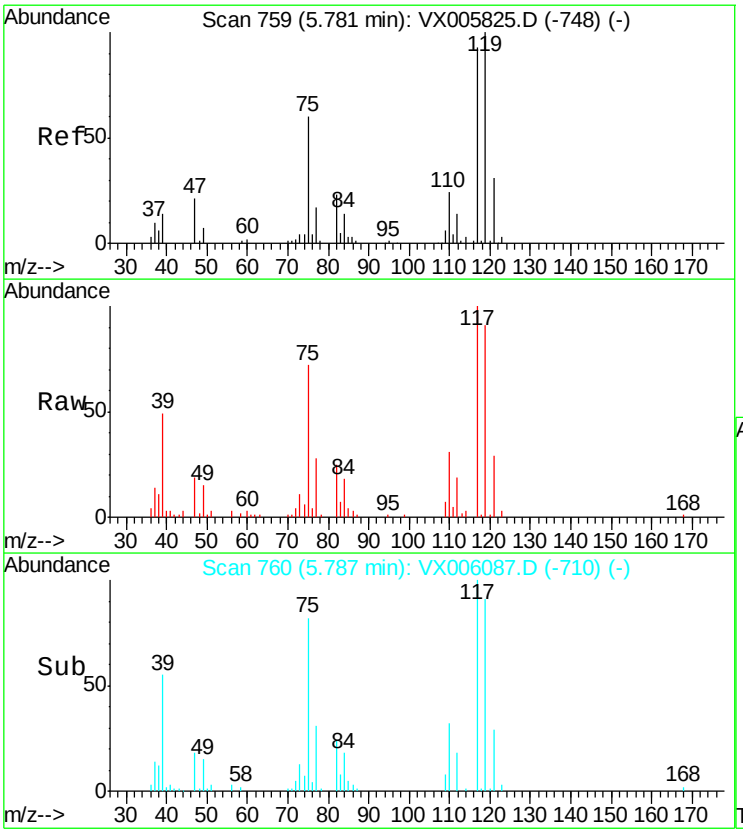
#37
Ethyl Acetate
Concen: 16.57 ug/l
RT: 4.86 min Scan# 608
Delta R.T. 0.01 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Instrument :
MSVOA_X
ClientSampleId :
VX1119MBS01

Tgt Ion: 43 Resp: 36977

Ion	Ratio	Lower	Upper
43	100		
61	13.5	10.8	16.2
70	10.0	7.8	11.8

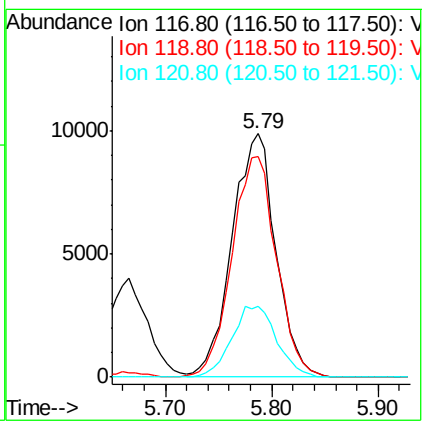


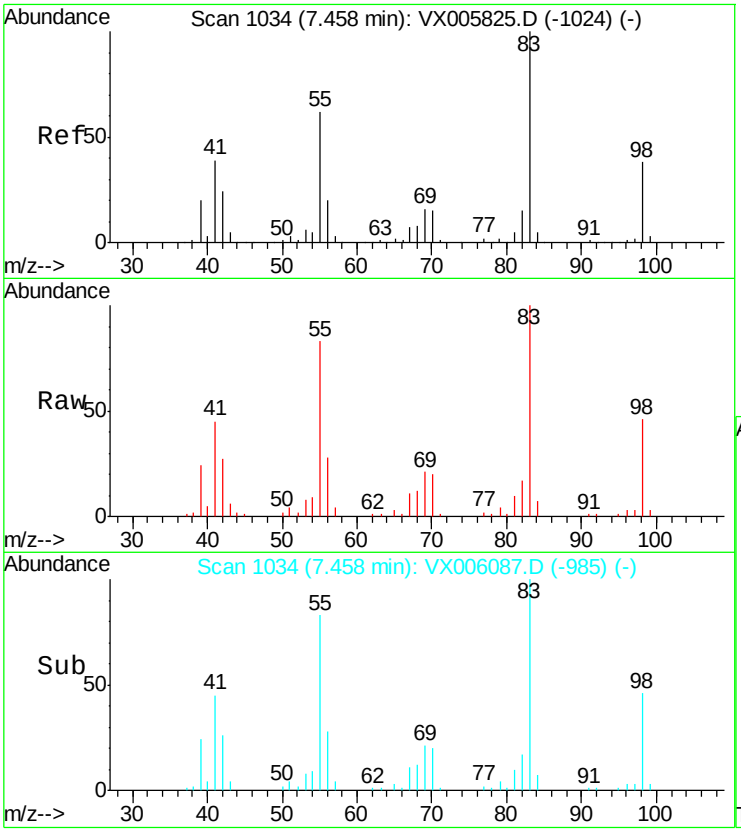


#38
Carbon Tetrachloride
Concen: 16.75 ug/l
RT: 5.79 min Scan# 760
Delta R.T. 0.01 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Tgt Ion:117 Resp: 28464

Ion	Ratio	Lower	Upper
117	100		
119	90.7	78.1	117.1
121	29.2	24.6	36.8



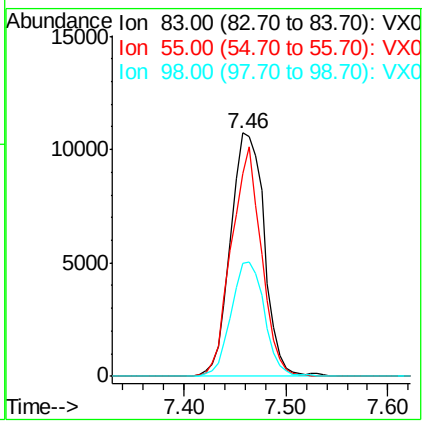


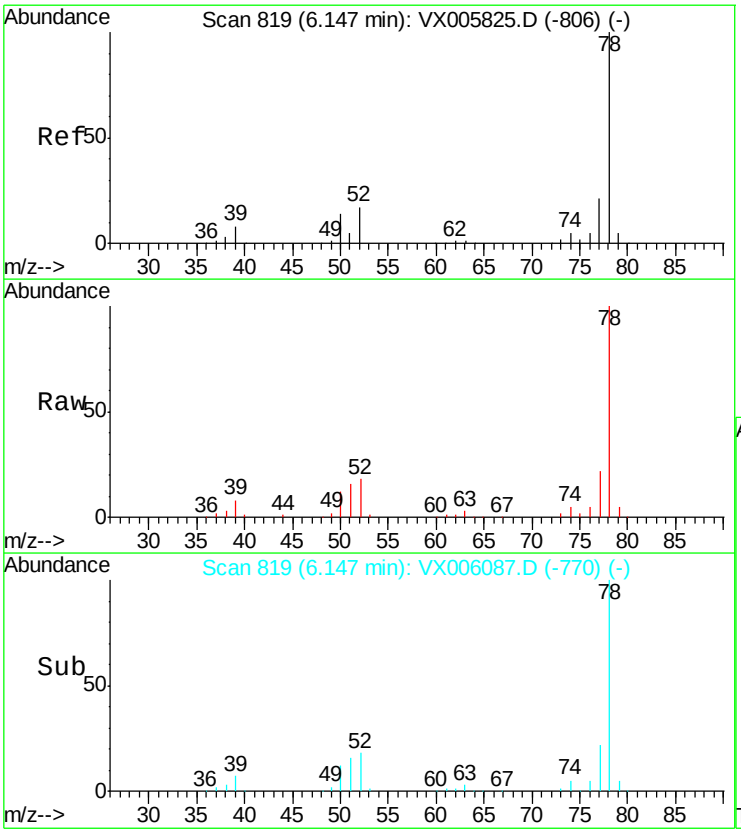
#39
Methylcyclohexane
Concen: 14.32 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.00 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Instrument :
MSVOA_X
ClientSampleId :
VX1119MBS01

Tgt Ion: 83 Resp: 24622

Ion	Ratio	Lower	Upper
83	100		
55	83.1	63.7	95.5
98	46.4	36.2	54.2

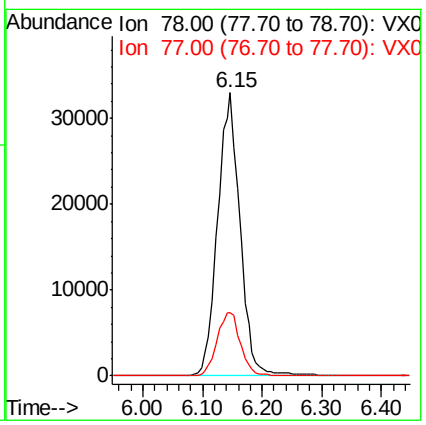


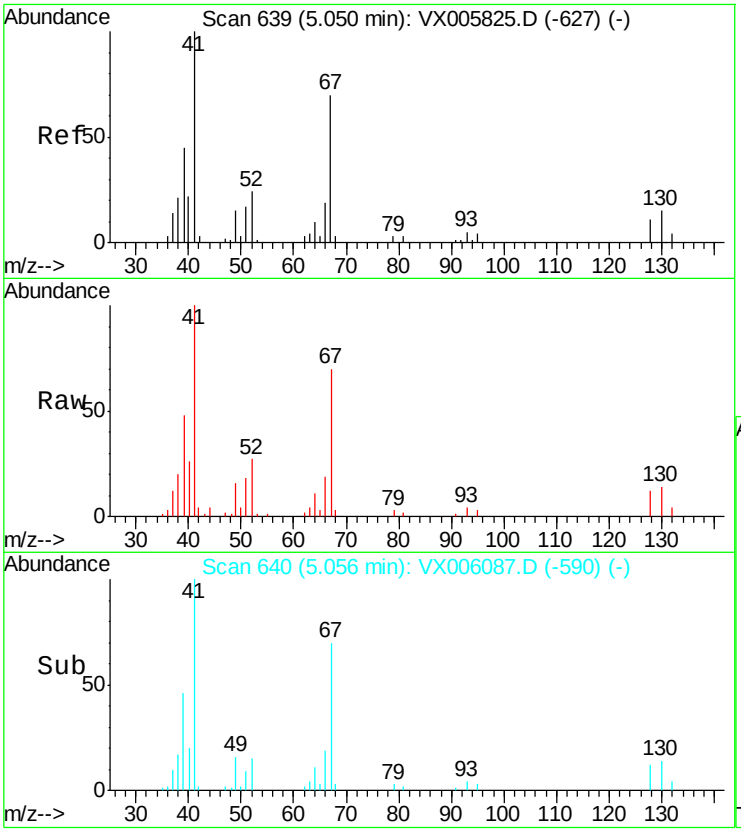


#40
Benzene
Concen: 17.39 ug/l
RT: 6.15 min Scan# 819
Delta R.T. -0.00 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Tgt Ion: 78 Resp: 86028

Ion	Ratio	Lower	Upper
78	100		
77	22.4	18.4	27.6



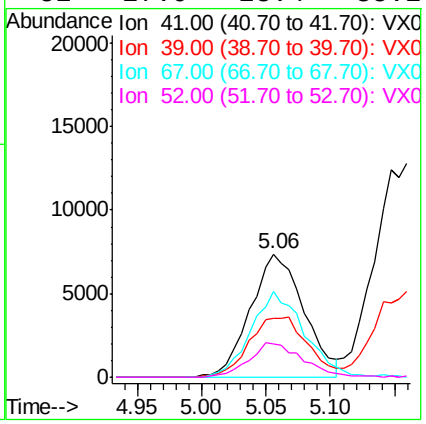


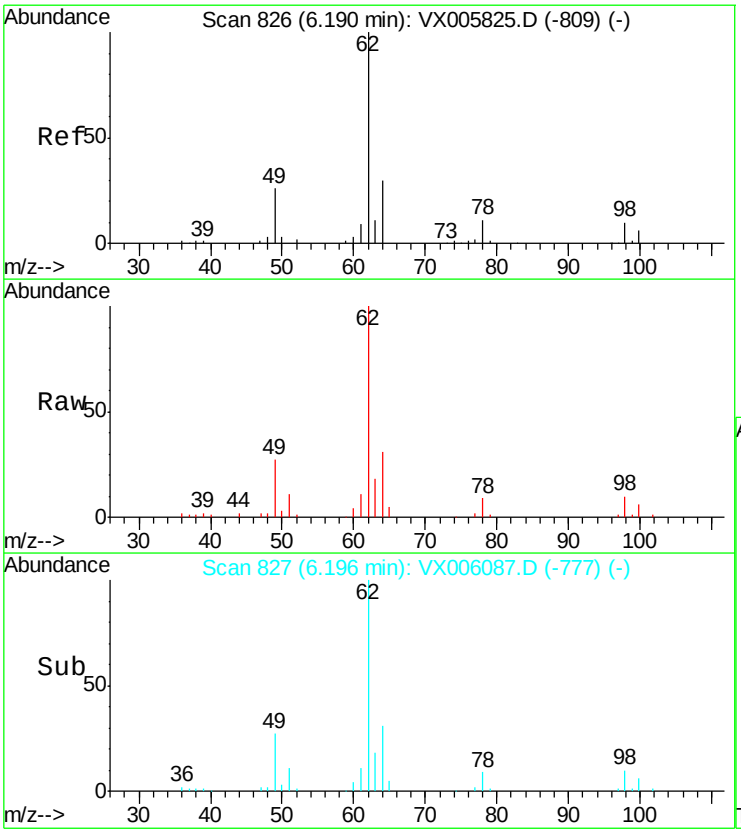
#41
Methacrylonitrile
Concen: 17.61 ug/l
RT: 5.06 min Scan# 640
Delta R.T. 0.01 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Instrument :
MSVOA_X
ClientSampleId :
VX1119MBS01

Tgt Ion: 41 Resp: 21235

Ion	Ratio	Lower	Upper
41	100		
39	54.0	42.2	63.2
67	69.8	53.4	80.0
52	27.9	23.4	35.2

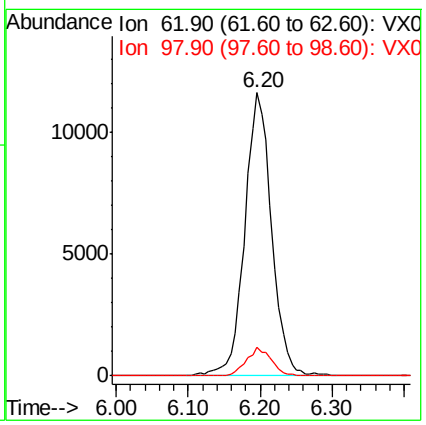


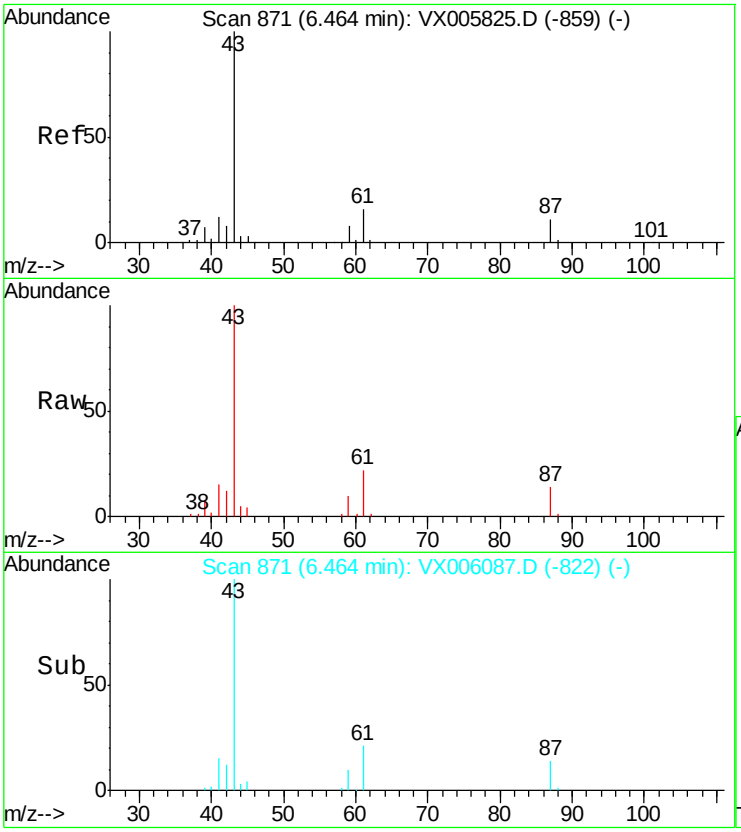


#42
1,2-Dichloroethane
Concen: 16.95 ug/l
RT: 6.20 min Scan# 827
Delta R.T. 0.01 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Tgt Ion: 62 Resp: 30034

Ion	Ratio	Lower	Upper
62	100		
98	9.4	0.0	17.8



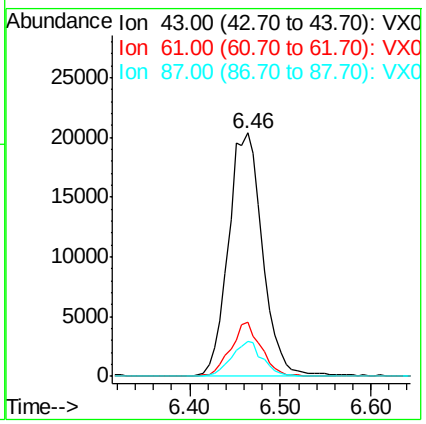


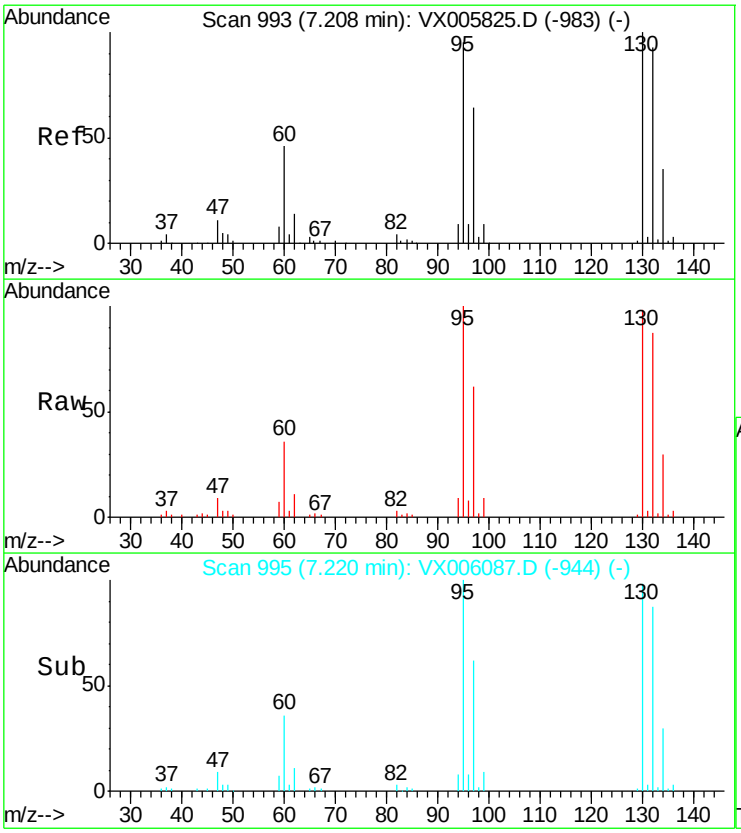
#43
Isopropyl Acetate
Concen: 16.48 ug/l
RT: 6.46 min Scan# 871
Delta R.T. -0.00 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Instrument :
MSVOA_X
ClientSampleId :
VX1119MBS01

Tgt Ion: 43 Resp: 53274

Ion	Ratio	Lower	Upper
43	100		
61	19.6	14.6	22.0
87	12.9	9.6	14.4

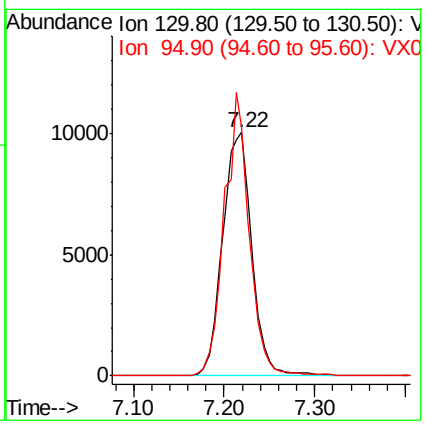


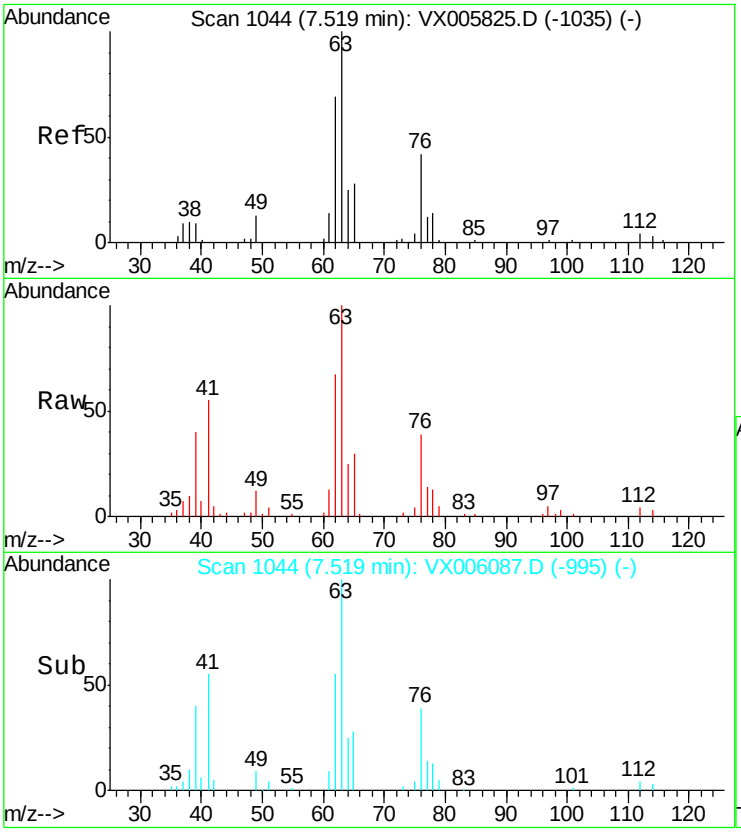


#44
Trichloroethene
Concen: 17.83 ug/l
RT: 7.22 min Scan# 995
Delta R.T. 0.01 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Tgt Ion:130 Resp: 22403

Ion	Ratio	Lower	Upper
130	100		
95	102.3	0.0	194.2



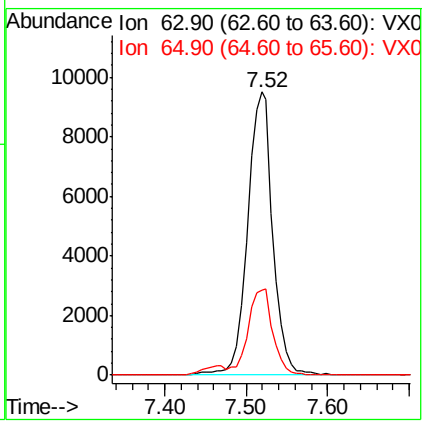


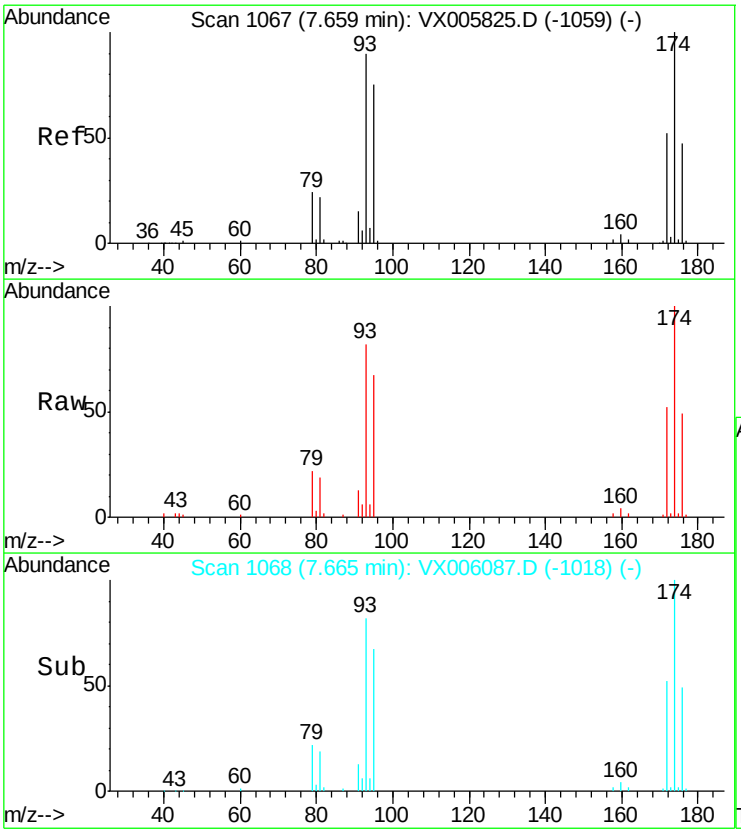
#45
1,2-Dichloropropane
Concen: 17.10 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. -0.00 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Instrument :
MSVOA_X
ClientSampleId :
VX1119MBS01

Tgt Ion: 63 Resp: 20538

Ion	Ratio	Lower	Upper
63	100		
65	30.0	24.8	37.2

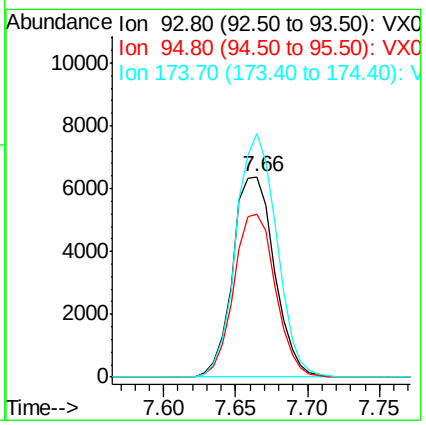


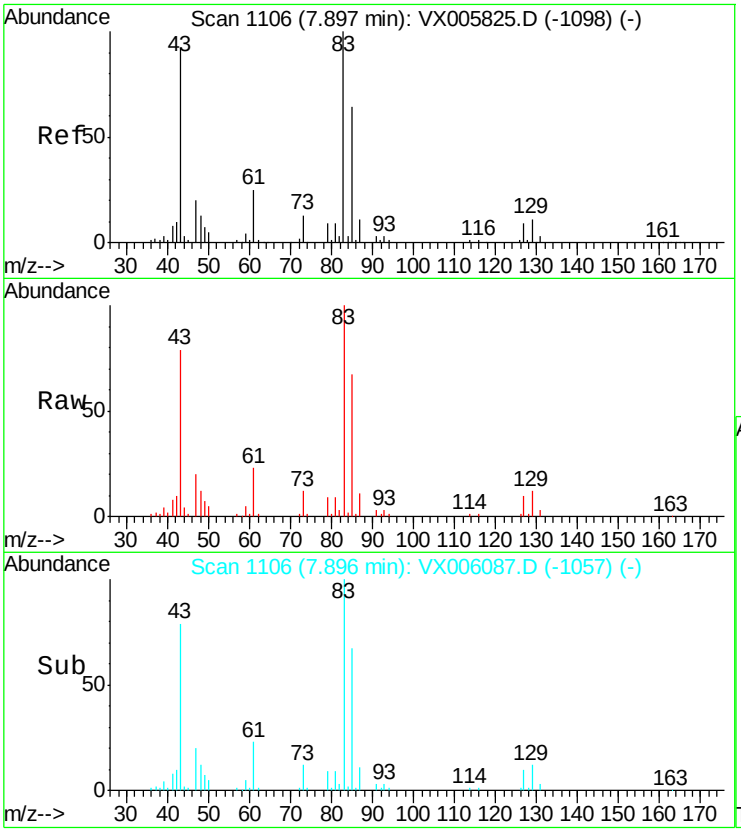


#46
Dibromomethane
Concen: 17.05 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. 0.01 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Tgt Ion: 93 Resp: 12845

Ion	Ratio	Lower	Upper
93	100		
95	81.1	67.4	101.0
174	118.2	91.5	137.3



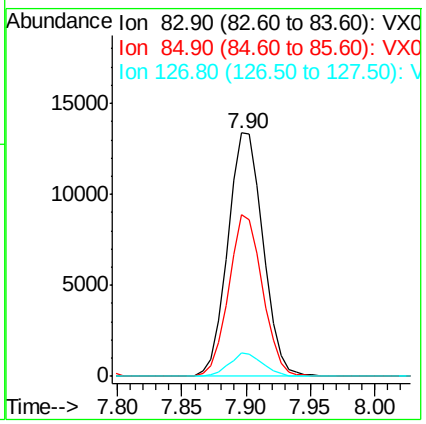


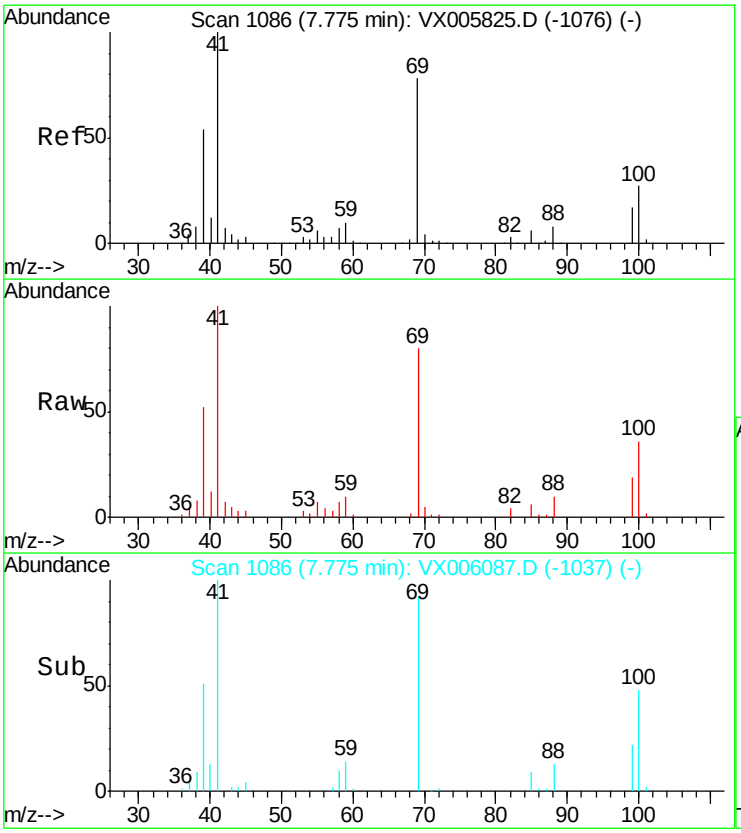
#47
Bromodichloromethane
Concen: 17.91 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Instrument :
MSVOA_X
ClientSampleId :
VX1119MBS01

Tgt Ion: 83 Resp: 25509

Ion	Ratio	Lower	Upper
83	100		
85	66.7	50.2	75.4
127	9.7	6.9	10.3

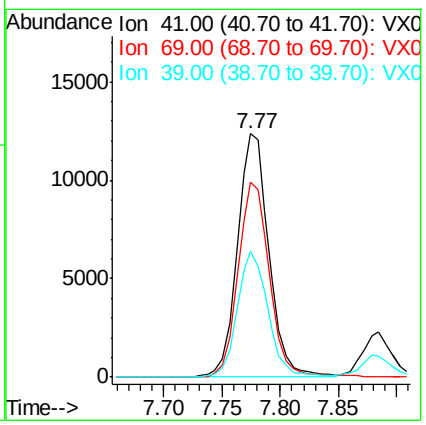


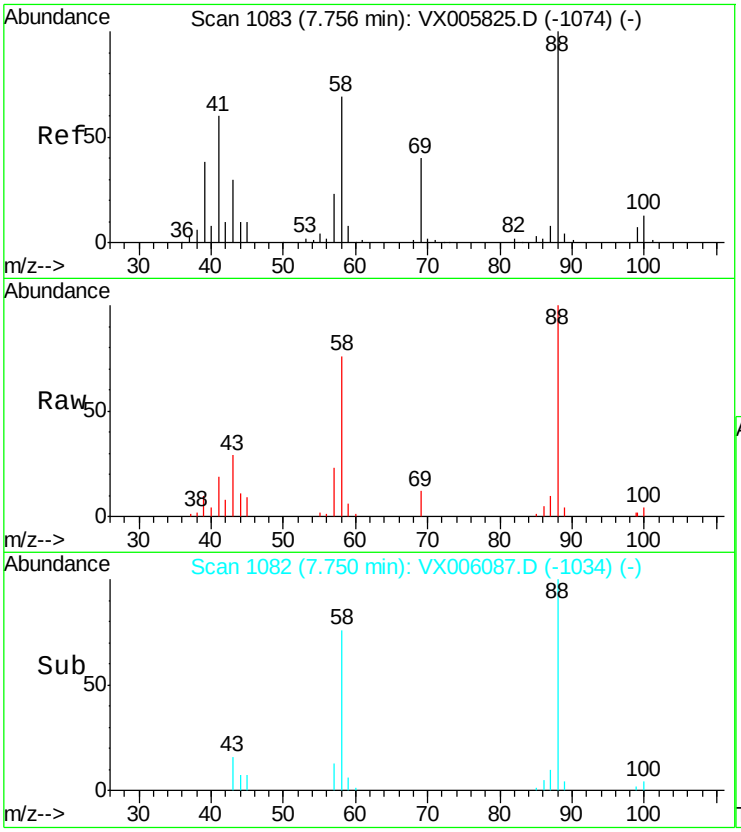


#48
Methyl methacrylate
Concen: 16.00 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Tgt Ion: 41 Resp: 23234

Ion	Ratio	Lower	Upper
41	100		
69	79.8	63.2	94.8
39	50.6	42.2	63.2



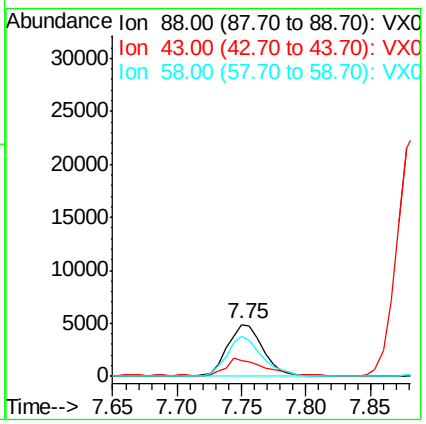


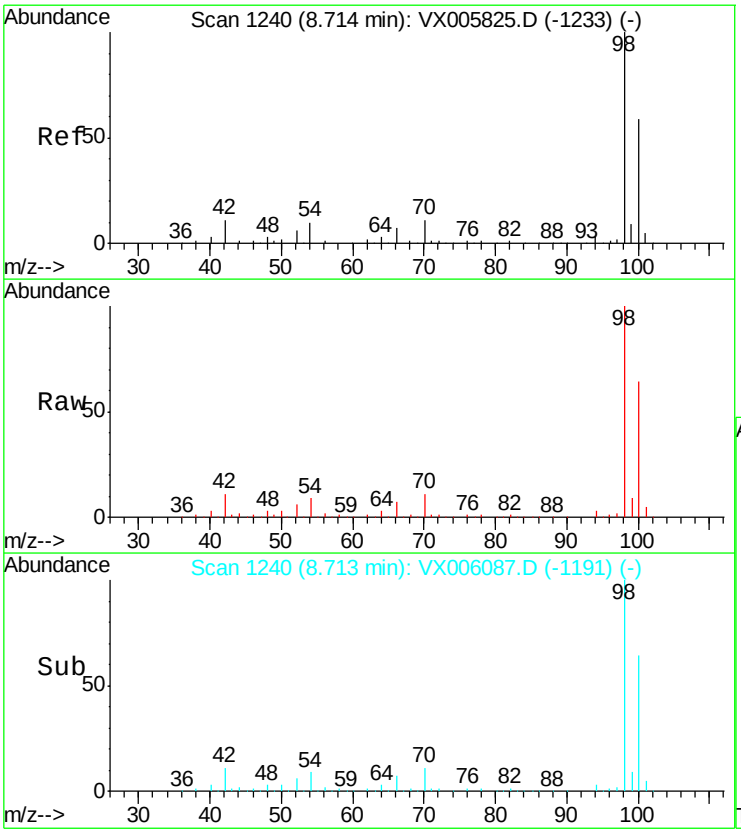
#49
1,4-Dioxane
Concen: 303.00 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. -0.01 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Instrument :
MSVOA_X
ClientSampleId :
VX1119MBS01

Tgt Ion: 88 Resp: 9480

Ion	Ratio	Lower	Upper
88	100		
43	39.4	27.4	41.0
58	76.1	59.4	89.2

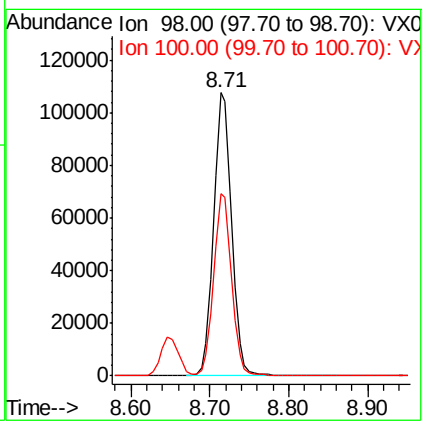


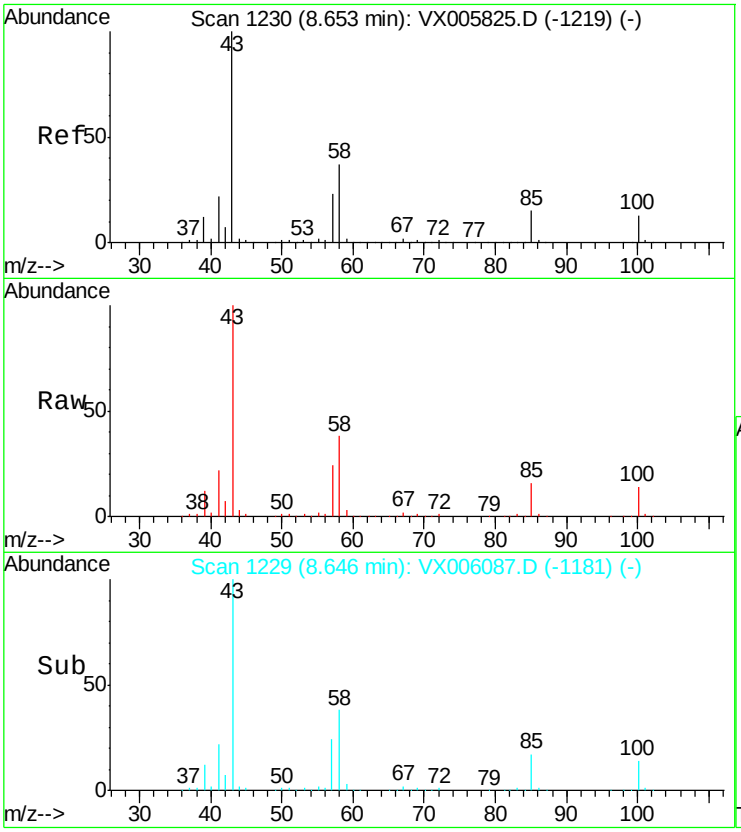


#50
Toluene-d8
Concen: 43.00 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Tgt Ion: 98 Resp: 171160

Ion	Ratio	Lower	Upper
98	100		
100	64.2	51.3	76.9



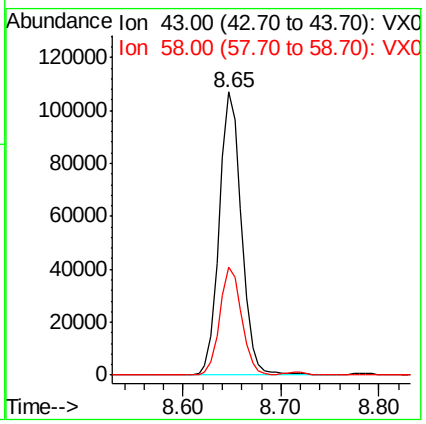


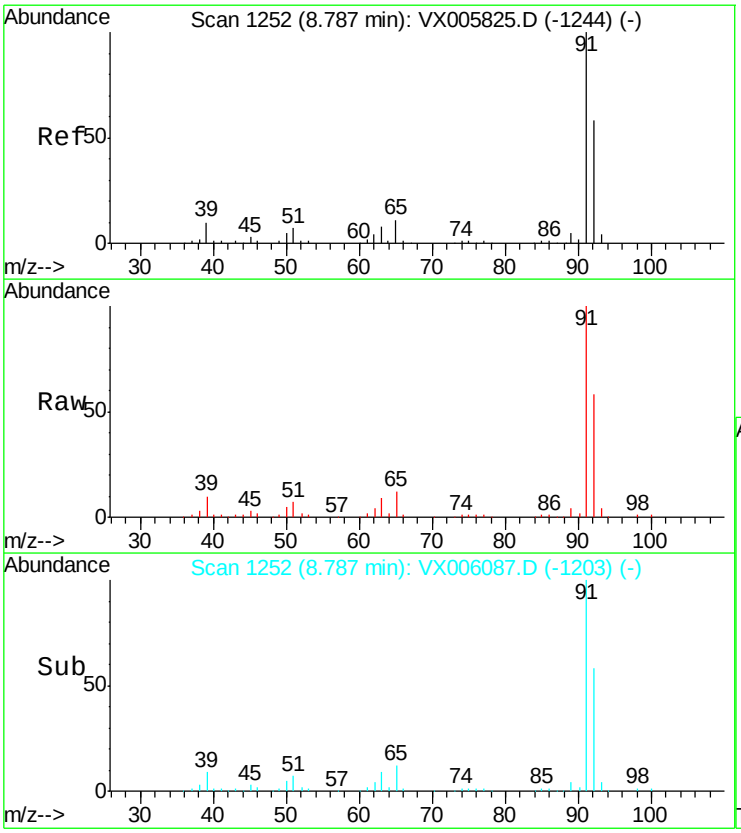
#51
4-Methyl-2-Pentanone
Concen: 82.96 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. -0.01 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Instrument :
MSVOA_X
ClientSampleId :
VX1119MBS01

Tgt Ion: 43 Resp: 169060

Ion	Ratio	Lower	Upper
43	100		
58	37.5	29.7	44.5

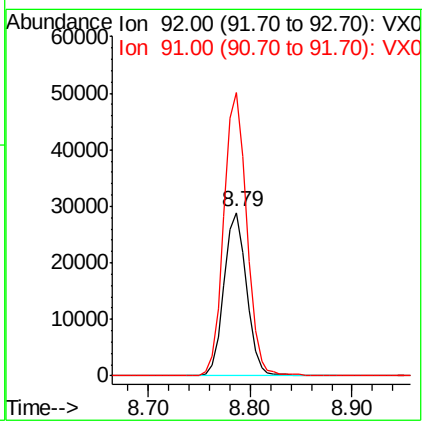


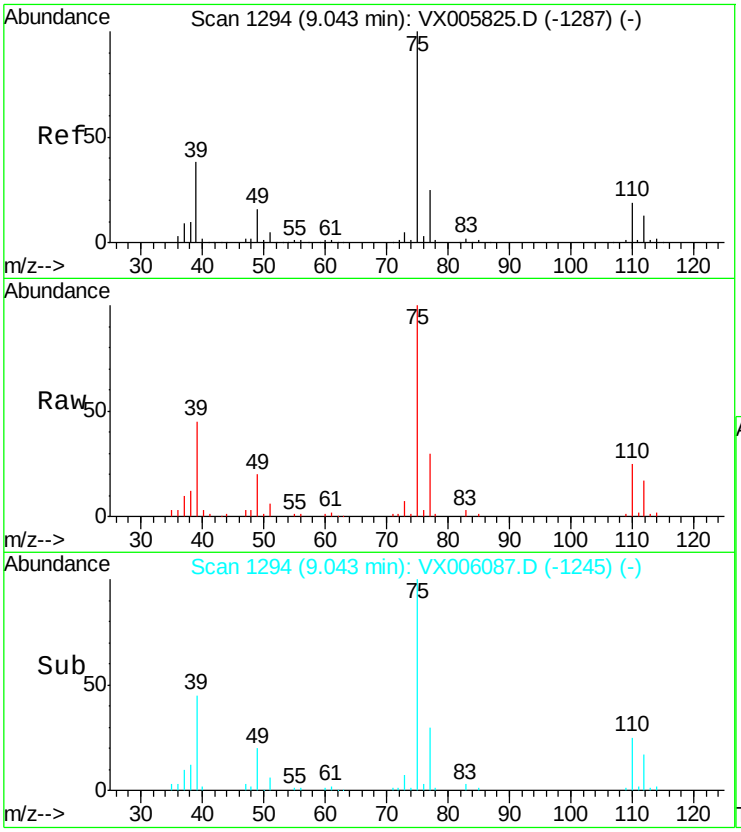


#52
Toluene
Concen: 16.04 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Tgt Ion: 92 Resp: 44357

Ion	Ratio	Lower	Upper
92	100		
91	176.2	140.4	210.6



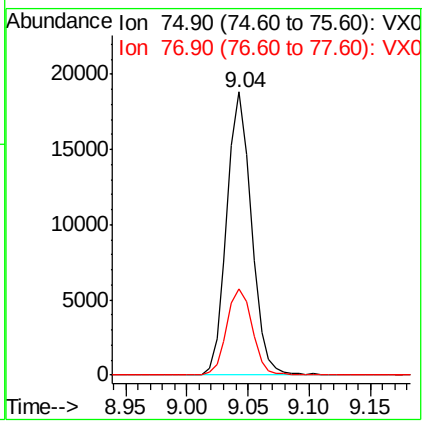


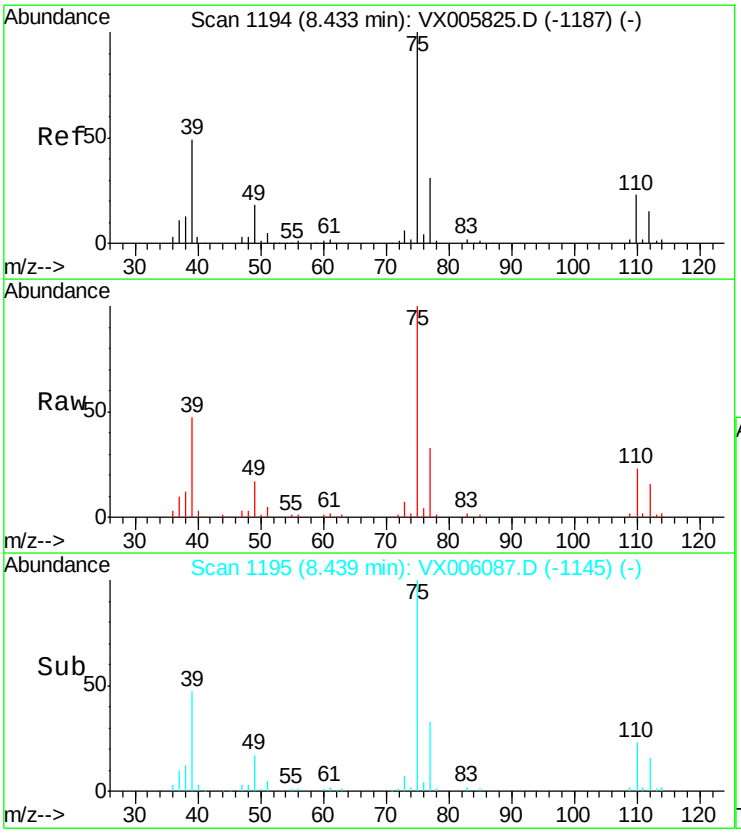
#53
t-1,3-Dichloropropene
Concen: 15.63 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Instrument :
MSVOA_X
ClientSampleId :
VX1119MBS01

Tgt Ion: 75 Resp: 26259

Ion	Ratio	Lower	Upper
75	100		
77	30.5	25.4	38.2

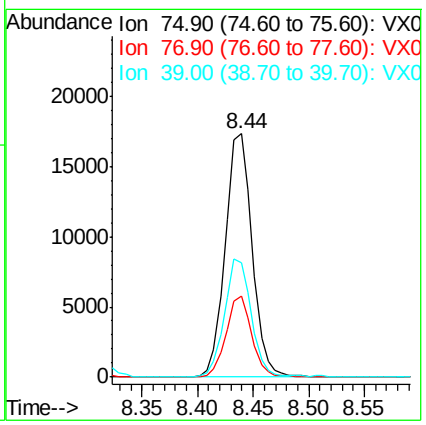


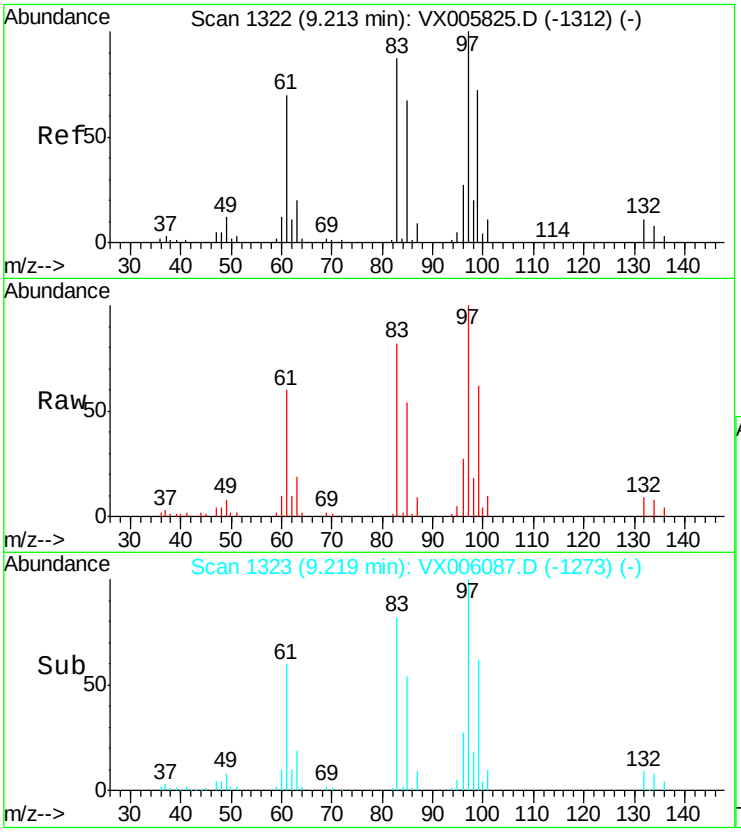


#54
cis-1,3-Dichloropropene
Concen: 16.97 ug/l
RT: 8.44 min Scan# 1195
Delta R.T. 0.01 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Tgt Ion: 75 Resp: 29058

Ion	Ratio	Lower	Upper
75	100		
77	33.2	25.2	37.8
39	47.0	38.2	57.2



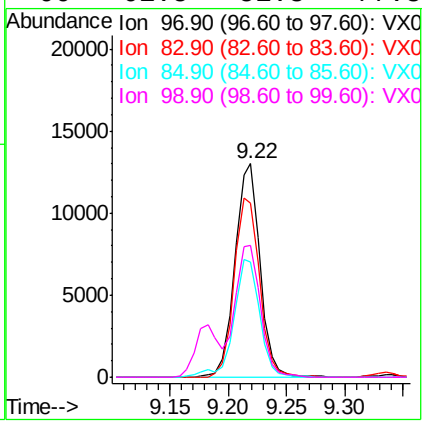


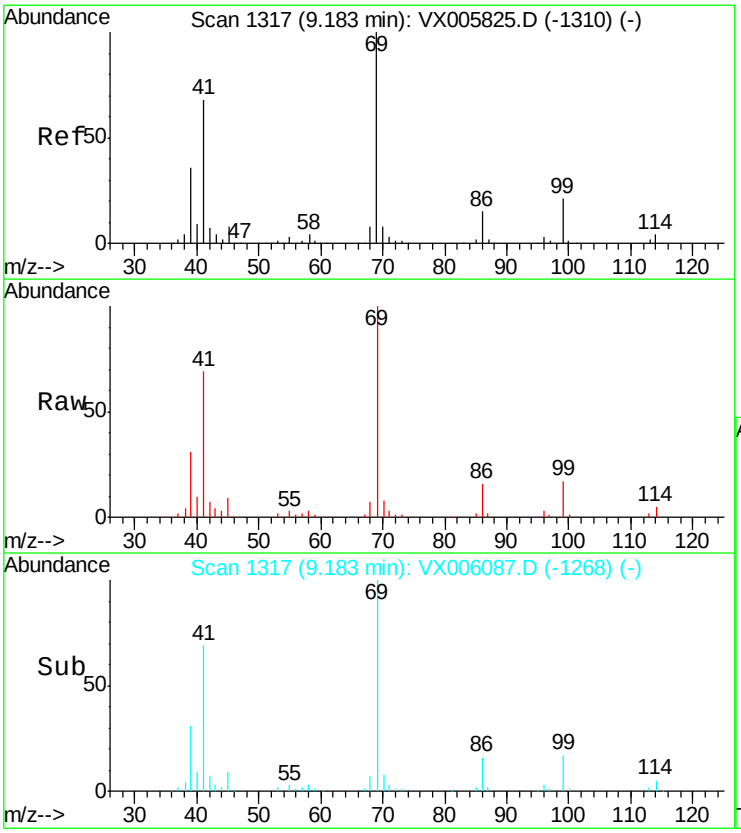
#55
1,1,2-Trichloroethane
Concen: 15.79 ug/l
RT: 9.22 min Scan# 1323
Delta R.T. 0.01 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Instrument :
MSVOA_X
ClientSampleId :
VX1119MBS01

Tgt Ion: 97 Resp: 19453

Ion	Ratio	Lower	Upper
97	100		
83	81.8	70.7	106.1
85	54.1	45.8	68.6
99	61.5	51.8	77.8

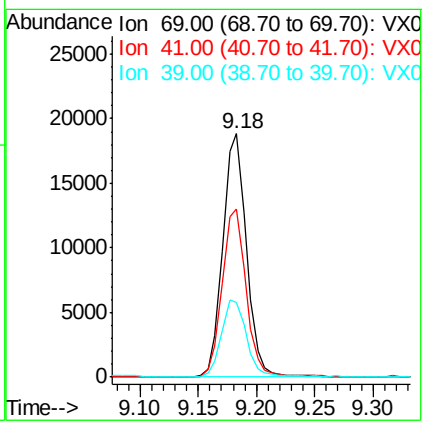


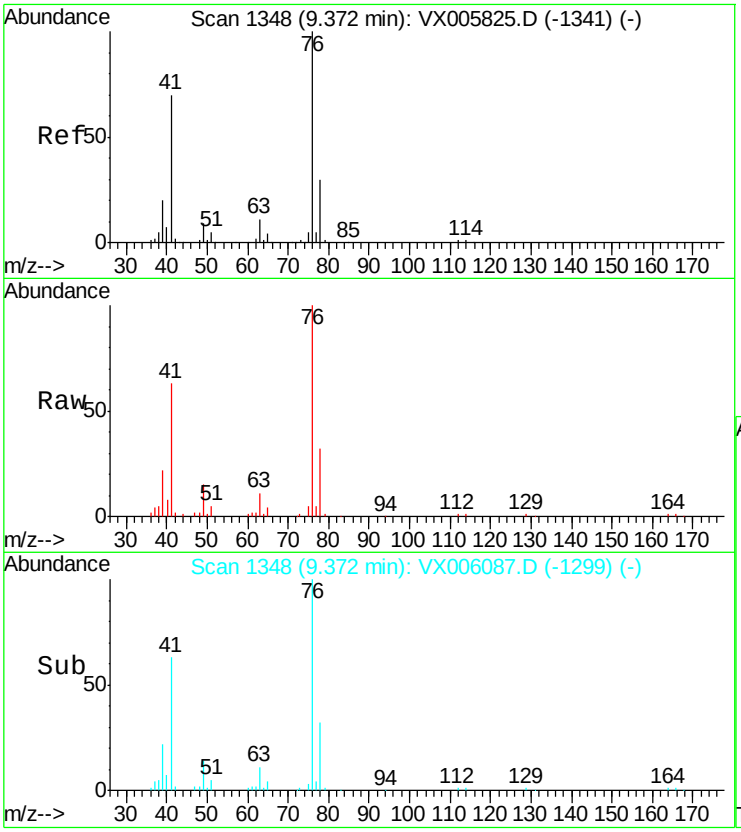


#56
Ethyl methacrylate
Concen: 14.44 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. -0.00 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Tgt Ion: 69 Resp: 26614

Ion	Ratio	Lower	Upper
69	100		
41	70.5	57.0	85.6
39	34.1	28.3	42.5



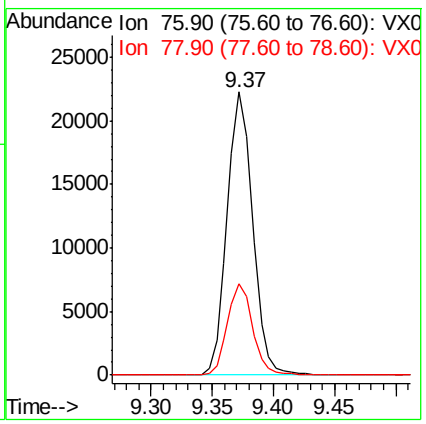


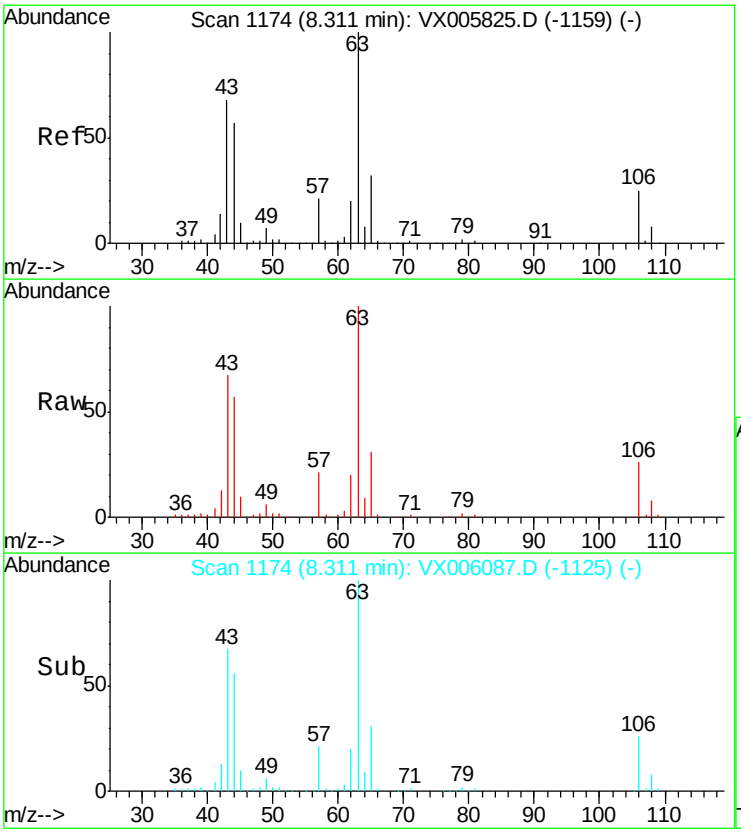
#57
1,3-Dichloropropane
Concen: 15.56 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Instrument :
MSVOA_X
ClientSampleId :
VX1119MBS01

Tgt Ion: 76 Resp: 32219

Ion	Ratio	Lower	Upper
76	100		
78	31.7	25.3	37.9

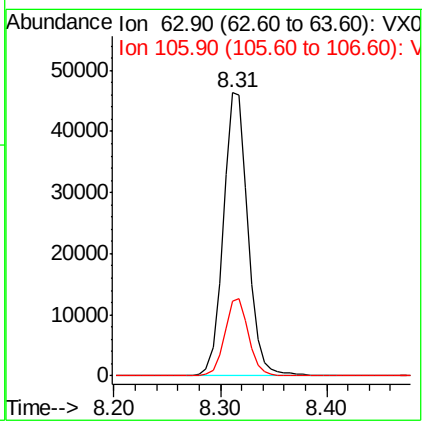


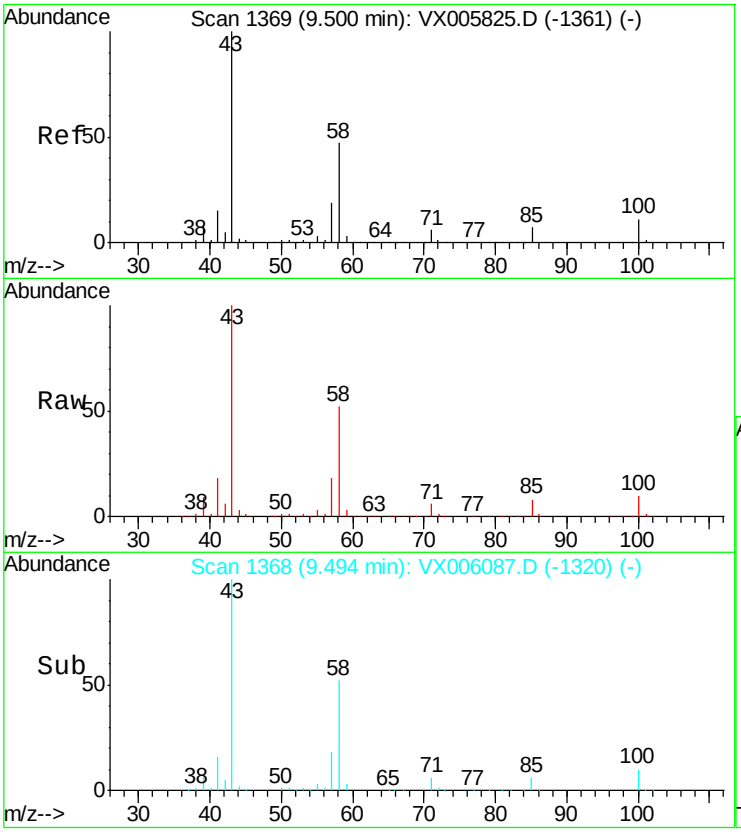


#58
2-Chloroethyl Vinyl ether
Concen: 80.10 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. 0.00 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Tgt Ion: 63 Resp: 74628

Ion	Ratio	Lower	Upper
63	100		
106	26.6	21.3	31.9



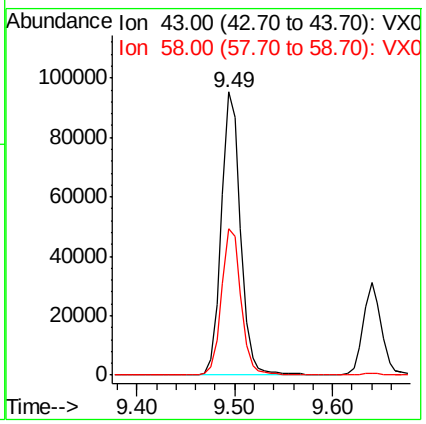


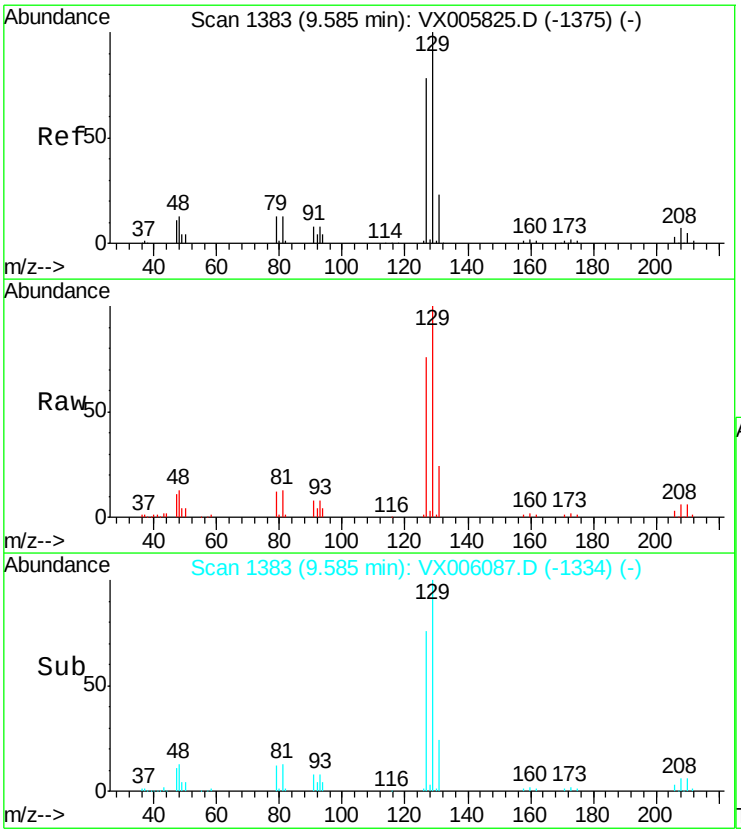
#59
2-Hexanone
Concen: 72.50 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. -0.01 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Instrument : MSVOA_X
ClientSampleId : VX1119MBS01

Tgt Ion: 43 Resp: 130235

Ion	Ratio	Lower	Upper
43	100		
58	52.5	25.9	77.8

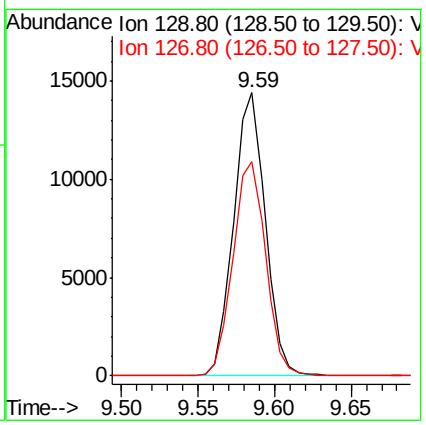


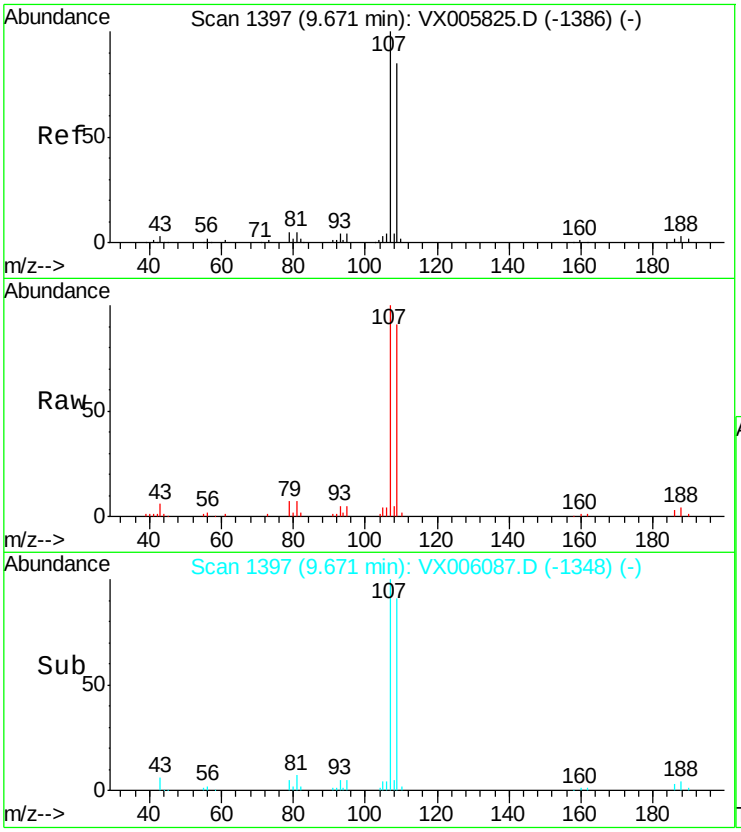


#60
Dibromochloromethane
Concen: 15.55 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. -0.00 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Tgt Ion:129 Resp: 20710

Ion	Ratio	Lower	Upper
129	100		
127	78.0	38.9	116.7



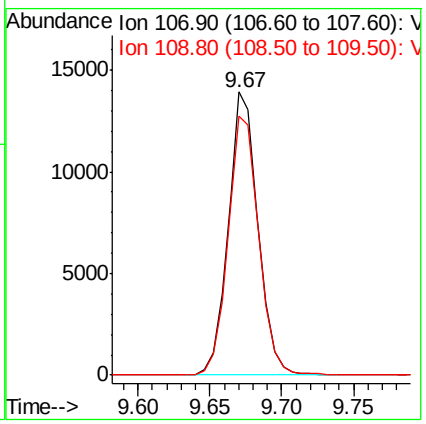


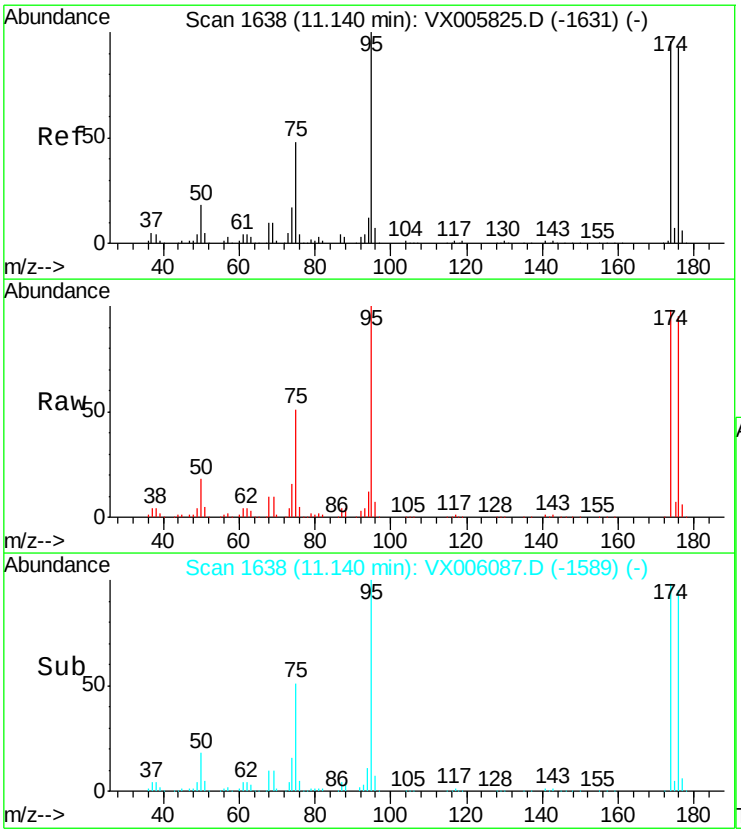
#61
1,2-Dibromoethane
Concen: 14.67 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Instrument :
MSVOA_X
ClientSampleId :
VX1119MBS01

Tgt Ion:107 Resp: 19985

Ion	Ratio	Lower	Upper
107	100		
109	94.8	75.7	113.5

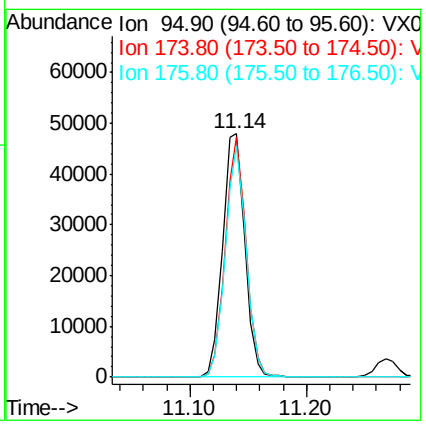


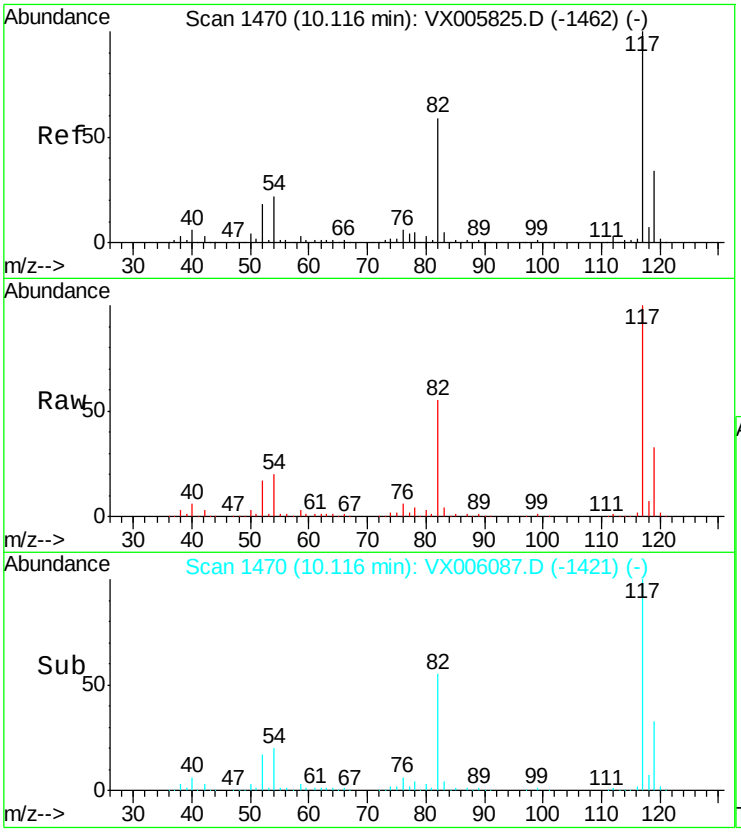


#62
4-Bromofluorobenzene
Concen: 44.30 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. -0.00 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Tgt Ion: 95 Resp: 63401

Ion	Ratio	Lower	Upper
95	100		
174	92.5	0.0	184.4
176	89.7	0.0	177.4



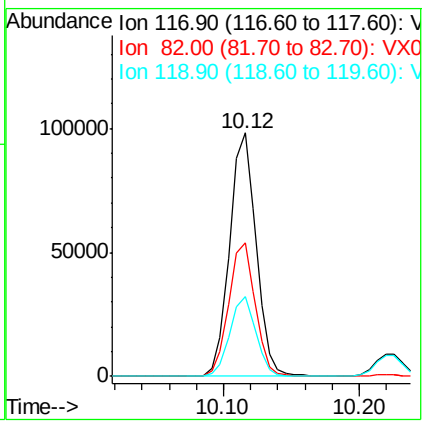


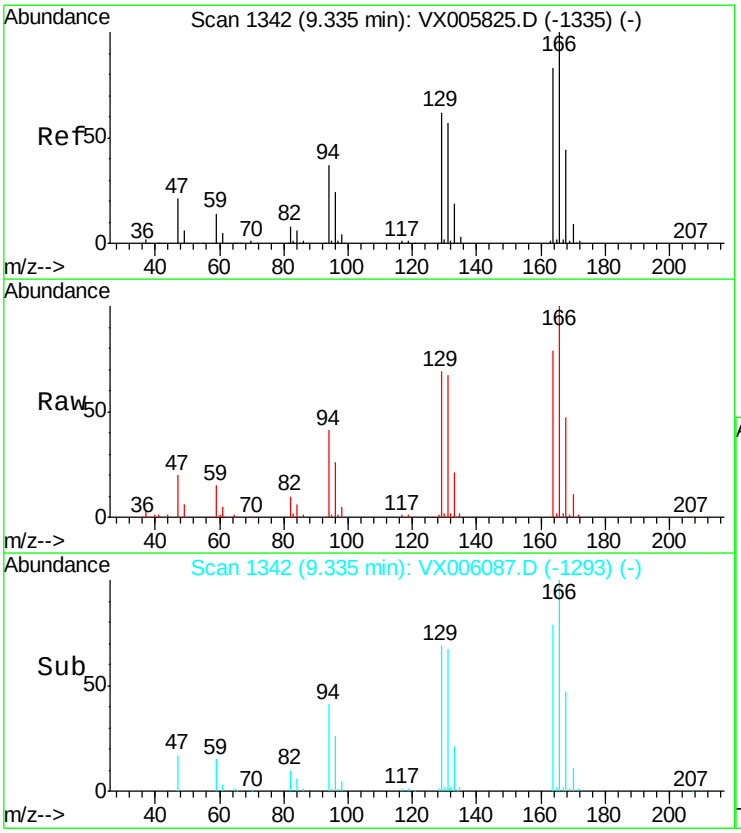
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Instrument : MSVOA_X
ClientSampleId : VX1119MBS01

Tgt Ion:117 Resp: 133218

Ion	Ratio	Lower	Upper
117	100		
82	54.7	44.1	66.1
119	32.5	26.2	39.2

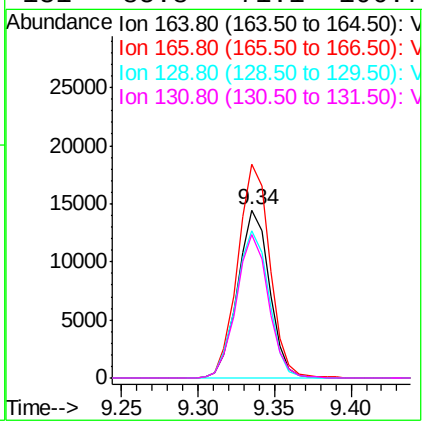


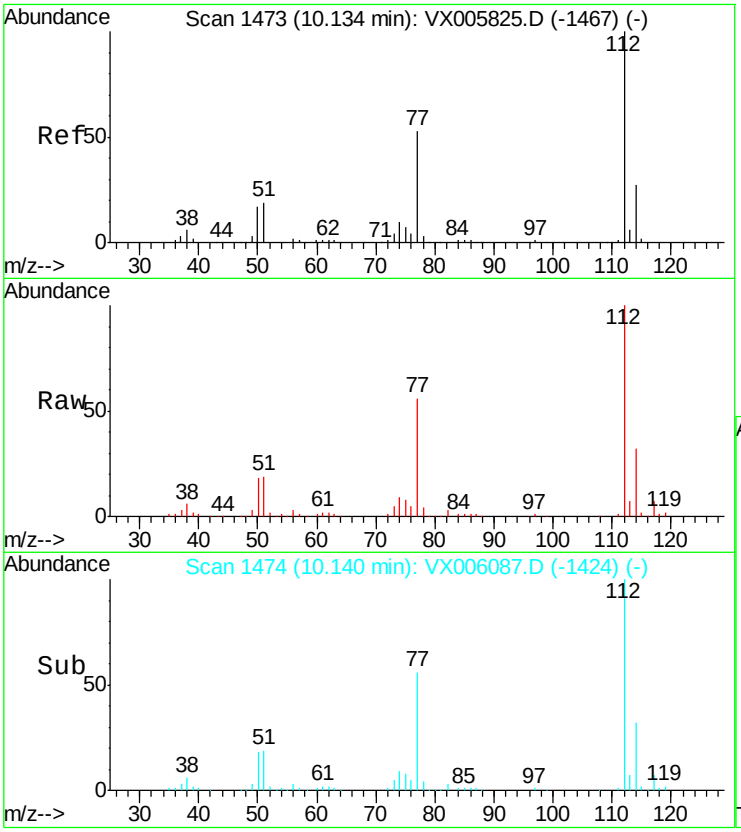


#64
Tetrachloroethene
Concen: 18.42 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Tgt Ion:164 Resp: 20897

Ion	Ratio	Lower	Upper
164	100		
166	127.4	101.9	152.9
129	88.1	72.6	109.0
131	85.8	71.1	106.7



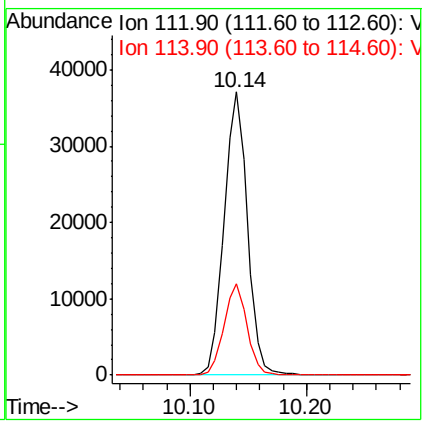


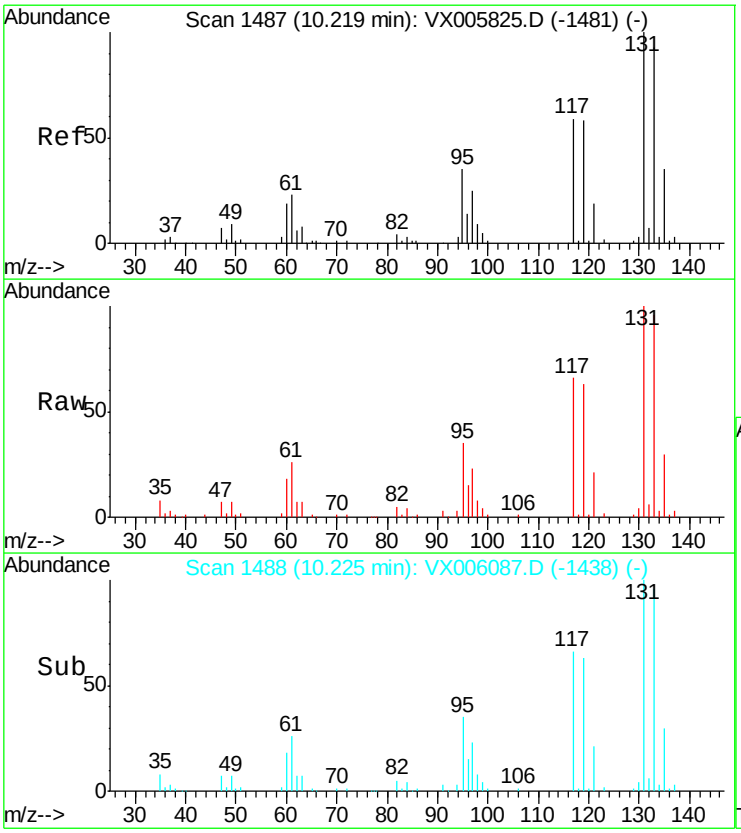
#65
Chlorobenzene
Concen: 19.28 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.01 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Instrument :
MSVOA_X
ClientSampleId :
VX1119MBS01

Tgt Ion:112 Resp: 51459

Ion	Ratio	Lower	Upper
112	100		
114	32.2	25.8	38.6

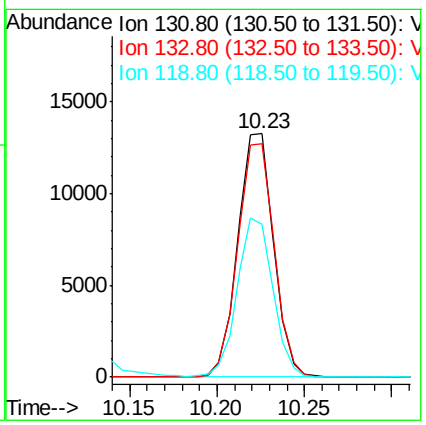


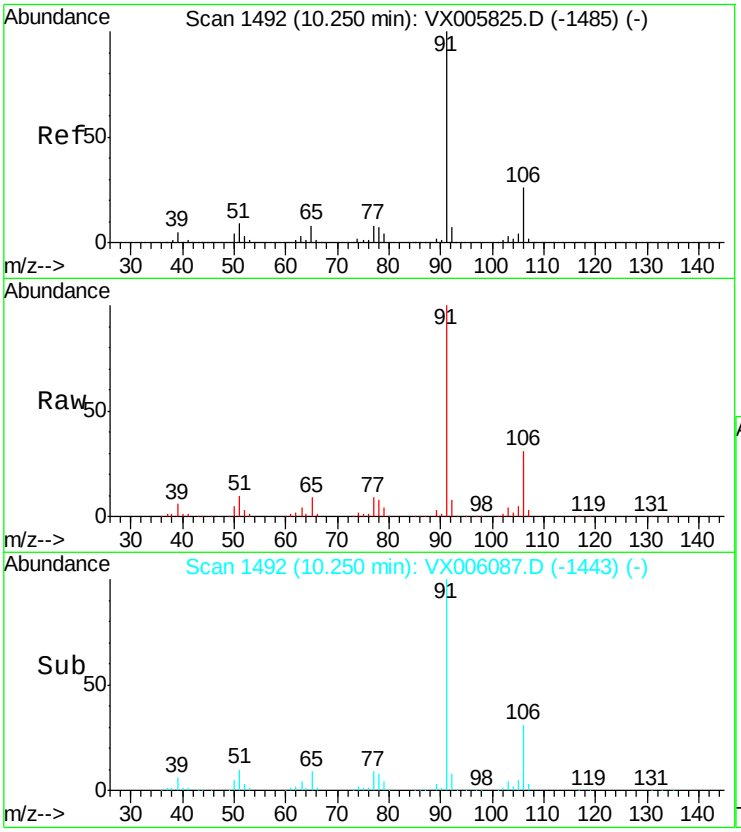


#66
1,1,1,2-Tetrachloroethane
Concen: 20.33 ug/l
RT: 10.23 min Scan# 1488
Delta R.T. 0.01 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Tgt Ion:131 Resp: 18863

Ion	Ratio	Lower	Upper
131	100		
133	97.8	47.5	142.5
119	65.2	31.8	95.3



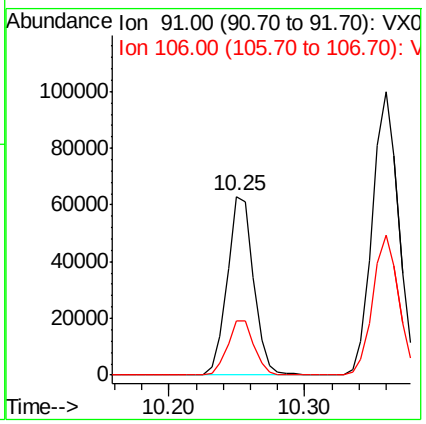


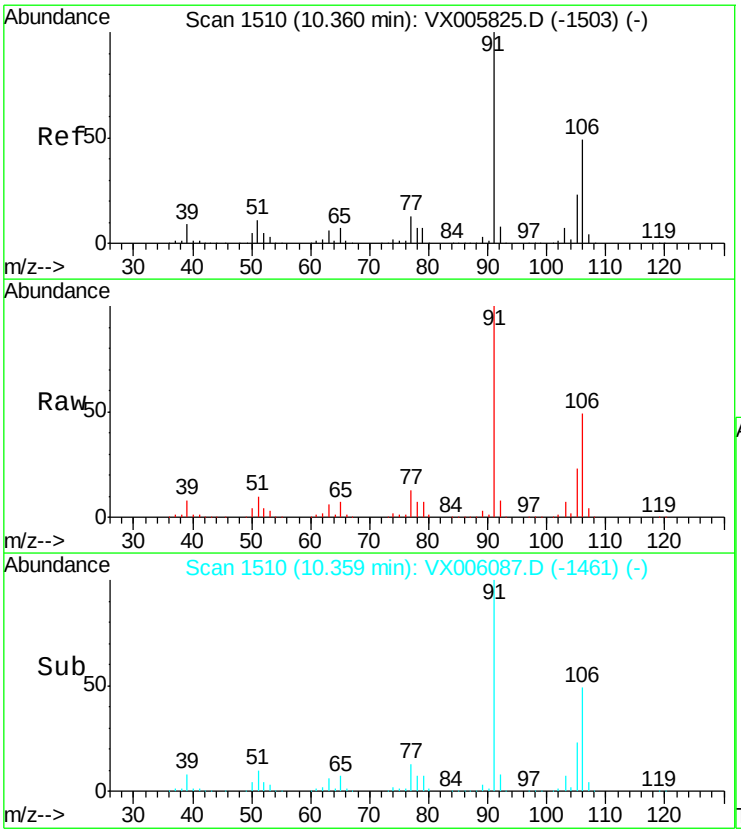
#67
Ethyl Benzene
Concen: 19.77 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Instrument : MSVOA_X
ClientSampleId : VX1119MBS01

Tgt Ion: 91 Resp: 84587

Ion	Ratio	Lower	Upper
91	100		
106	30.8	24.4	36.6

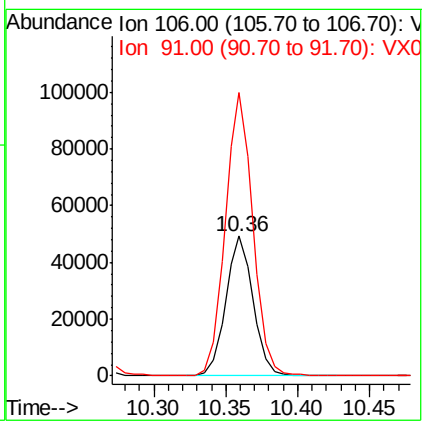


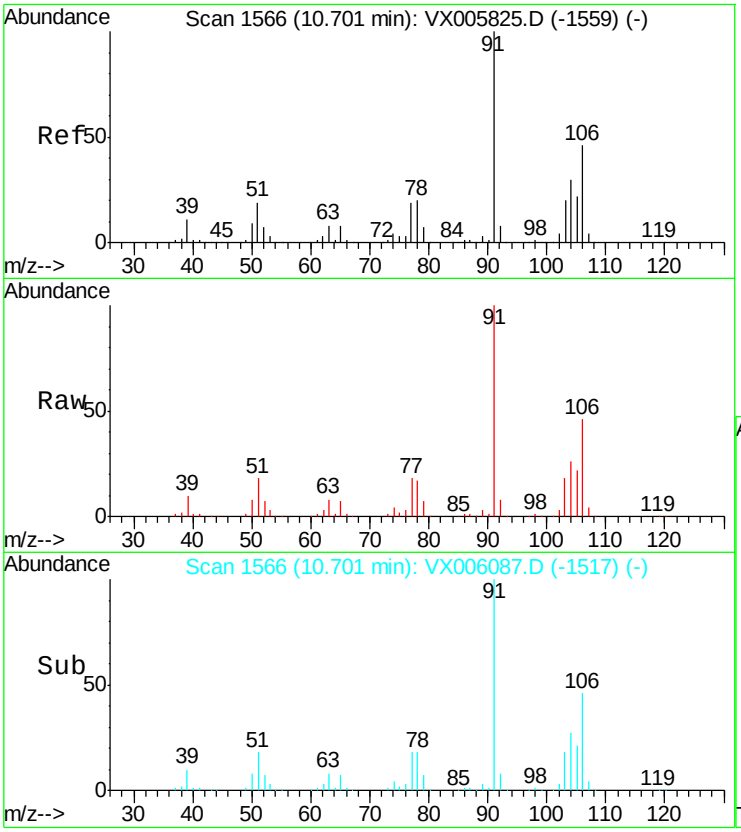


#68
m/p-Xylenes
Concen: 40.28 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Tgt Ion:106 Resp: 65744

Ion	Ratio	Lower	Upper
106	100		
91	204.0	164.2	246.4



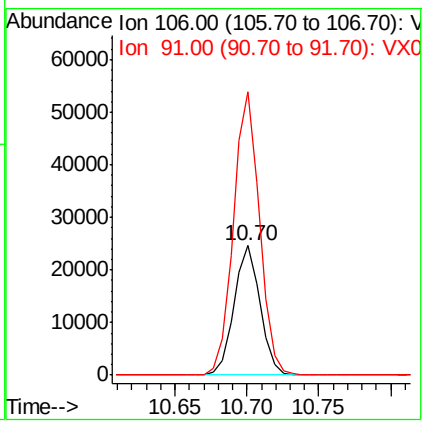


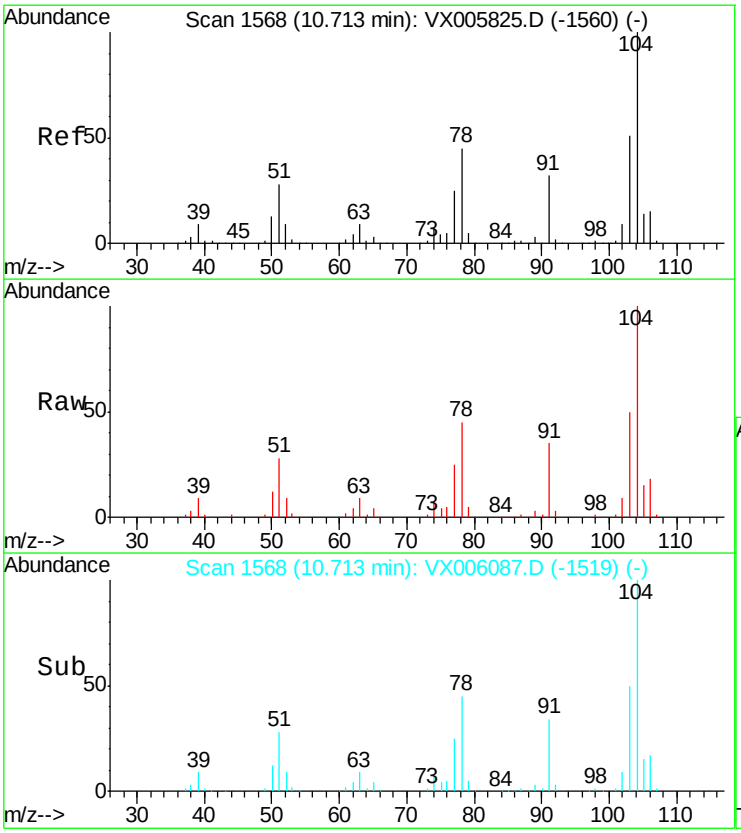
#69
o-Xylene
Concen: 21.22 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Instrument :
MSVOA_X
ClientSampleId :
VX1119MBS01

Tgt Ion:106 Resp: 31054

Ion	Ratio	Lower	Upper
106	100		
91	219.0	108.5	325.5

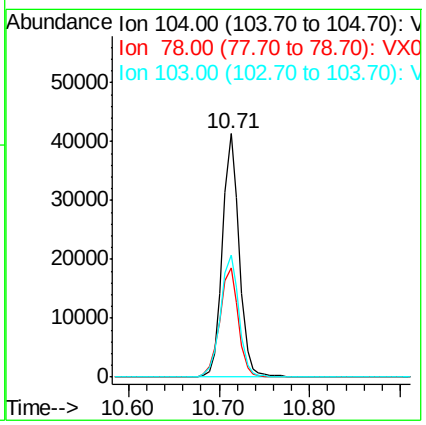


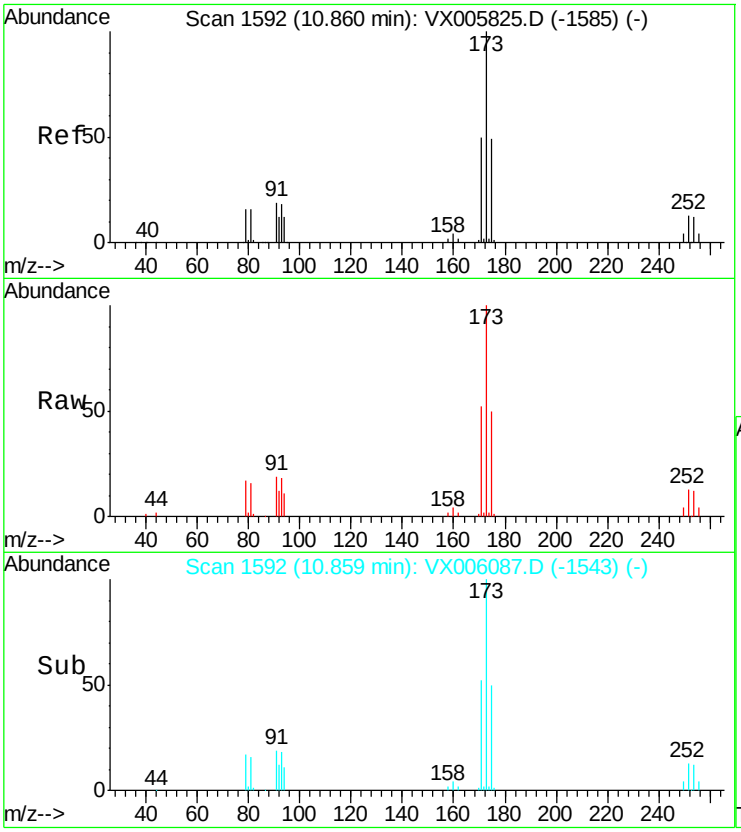


#70
Styrene
Concen: 22.00 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Tgt Ion:104 Resp: 53129

Ion	Ratio	Lower	Upper
104	100		
78	50.0	40.2	60.4
103	55.4	44.9	67.3



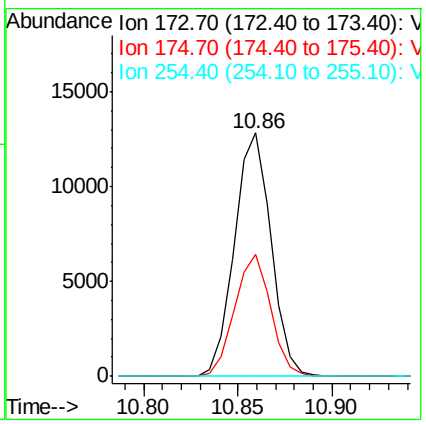


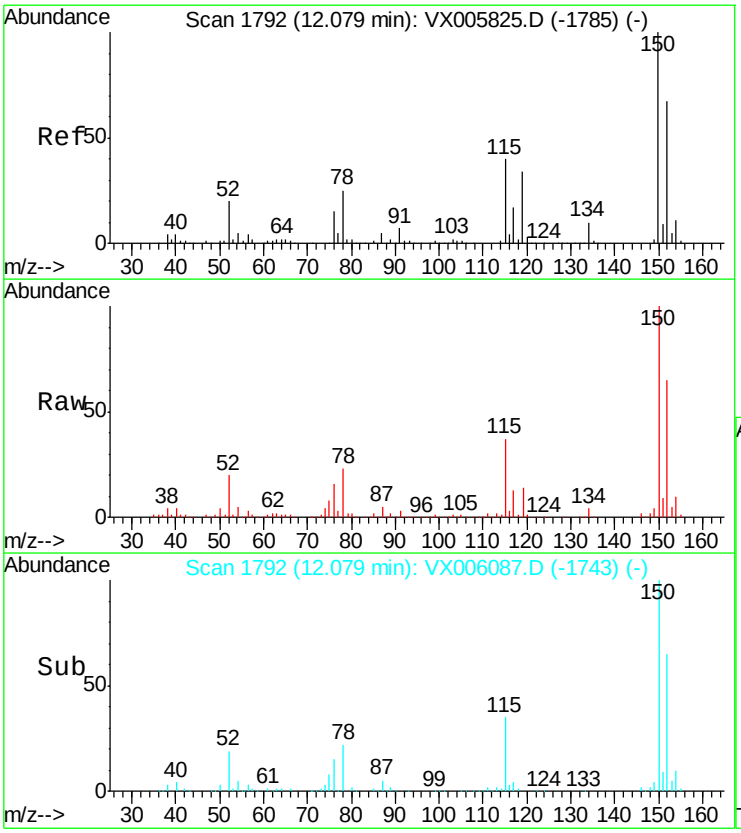
#71
Bromoform
Concen: 22.13 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. -0.00 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Instrument : MSVOA_X
ClientSampleId : VX1119MBS01

Tgt Ion:173 Resp: 17211

Ion	Ratio	Lower	Upper
173	100		
175	49.3	24.8	74.3
254	0.0	0.2	0.2#

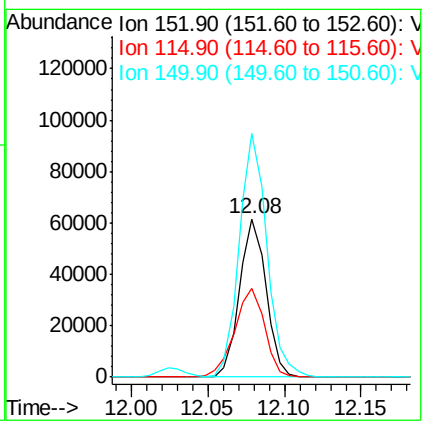


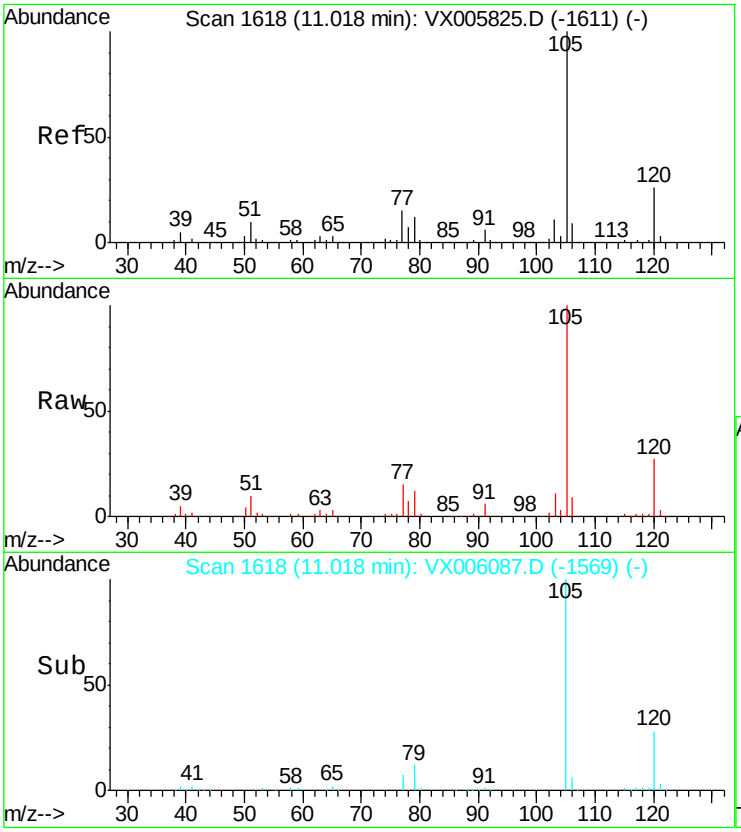


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Tgt Ion:152 Resp: 74084

Ion	Ratio	Lower	Upper
152	100		
115	63.4	39.4	118.1
150	160.8	0.0	346.4



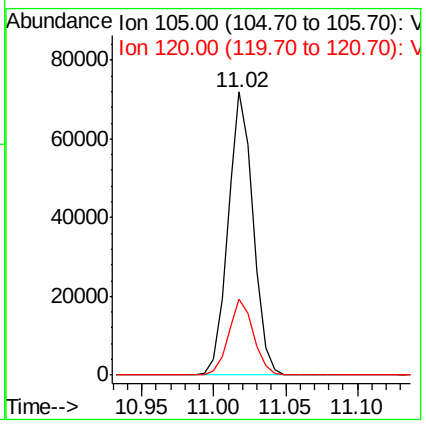


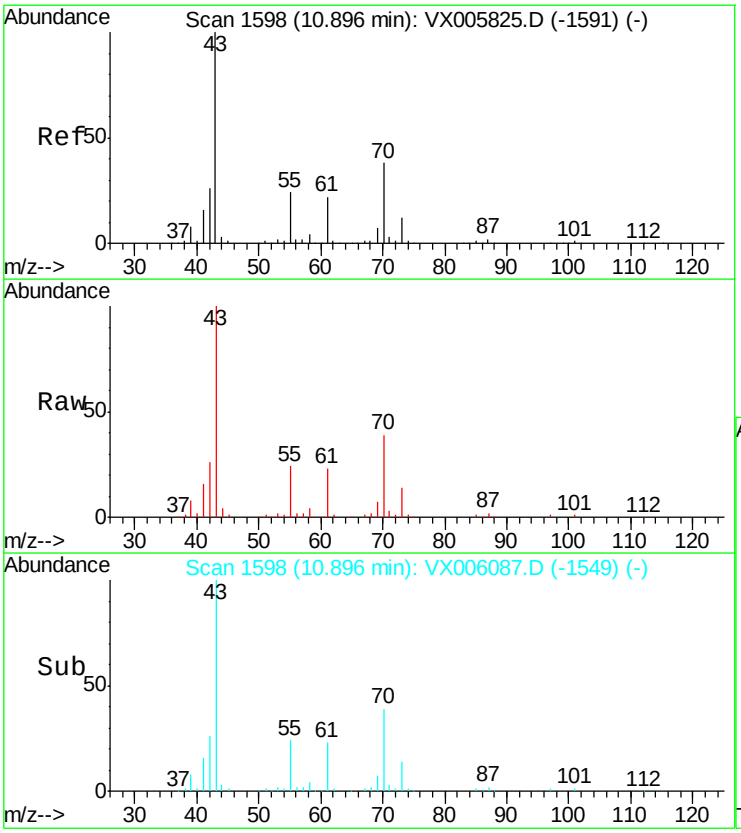
#73
Isopropylbenzene
Concen: 20.47 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Instrument :
MSVOA_X
ClientSampleId :
VX1119MBS01

Tgt Ion:105 Resp: 87698

Ion	Ratio	Lower	Upper
105	100		
120	26.5	13.1	39.3

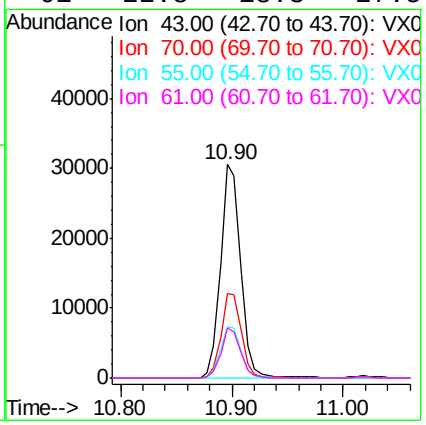


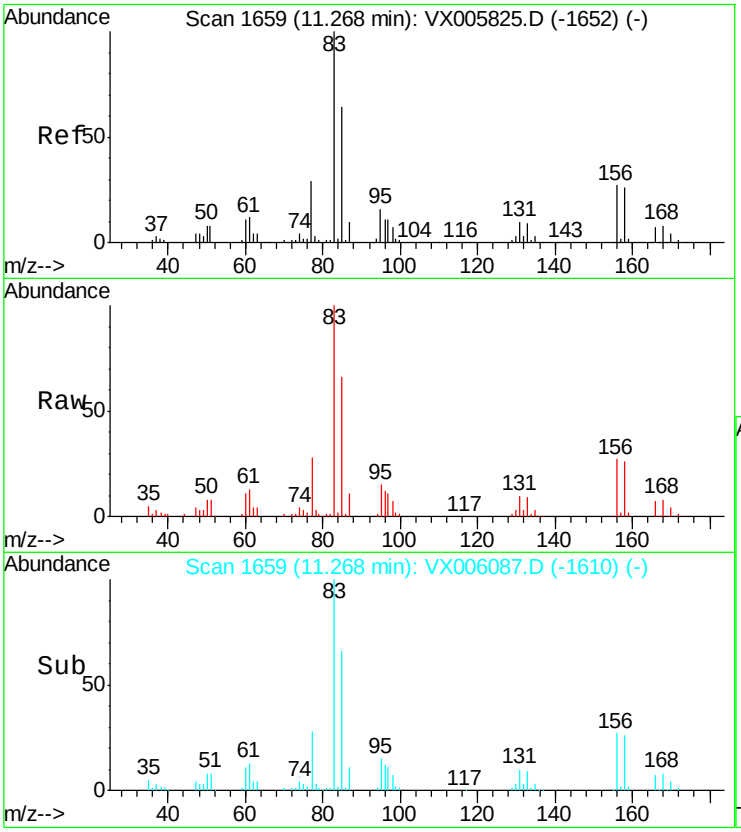


#74
N-amyl acetate
Concen: 16.68 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.00 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Tgt Ion: 43 Resp: 38050

Ion	Ratio	Lower	Upper
43	100		
70	39.9	31.6	47.4
55	24.8	19.7	29.5
61	22.8	18.3	27.5



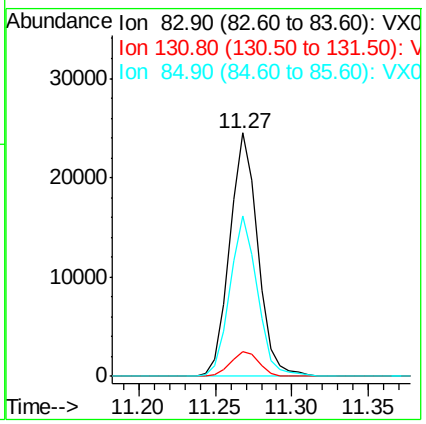


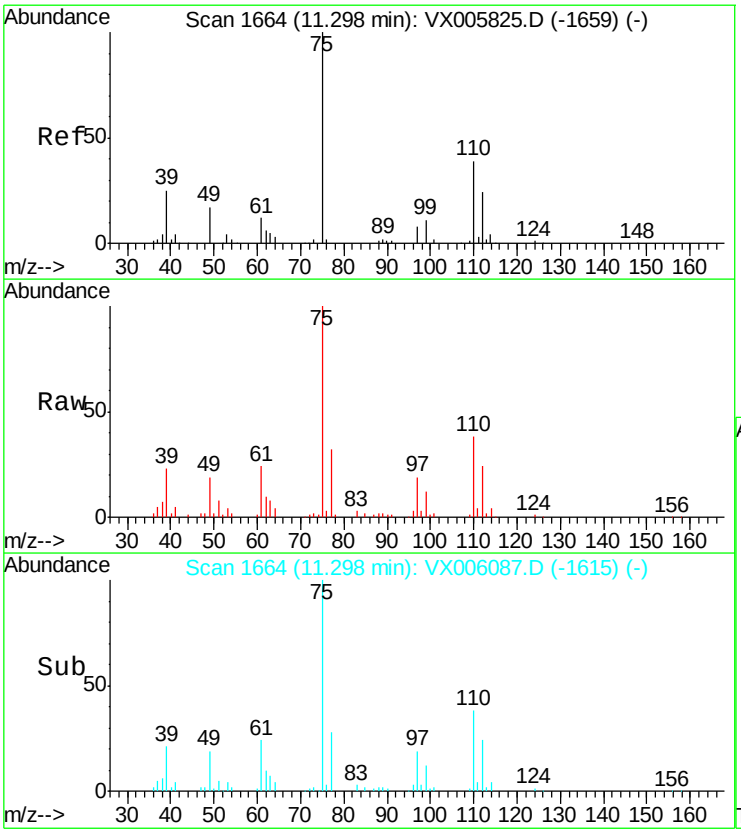
#75
1,1,2,2-Tetrachloroethane
Concen: 19.81 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Instrument :
MSVOA_X
ClientSampleId :
VX1119MBS01

Tgt Ion: 83 Resp: 31150

Ion	Ratio	Lower	Upper
83	100		
131	10.5	5.3	15.9
85	64.7	32.0	96.2

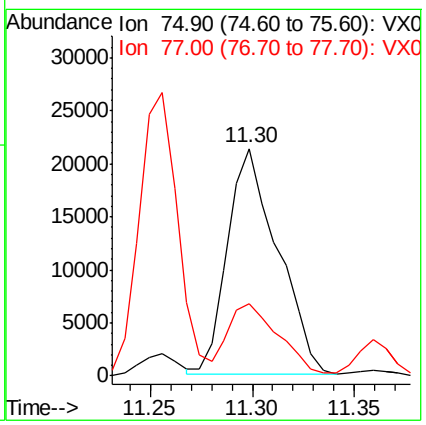


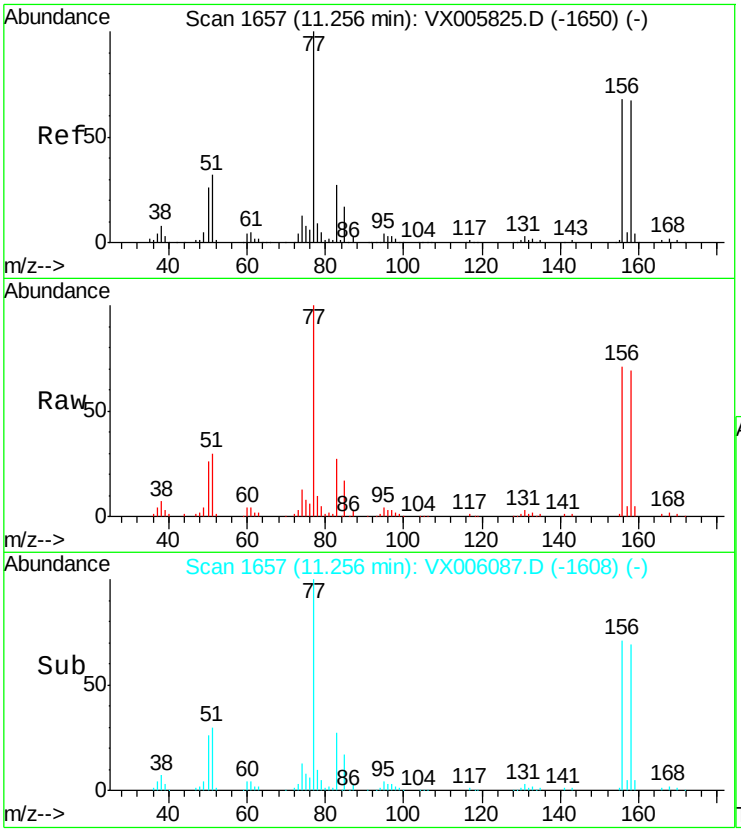


#76
1,2,3-Trichloropropane
Concen: 24.15 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. -0.00 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Tgt Ion: 75 Resp: 36423

Ion	Ratio	Lower	Upper
75	100		
77	32.3	20.5	61.6



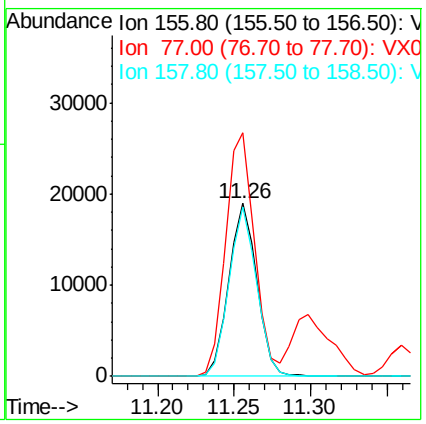


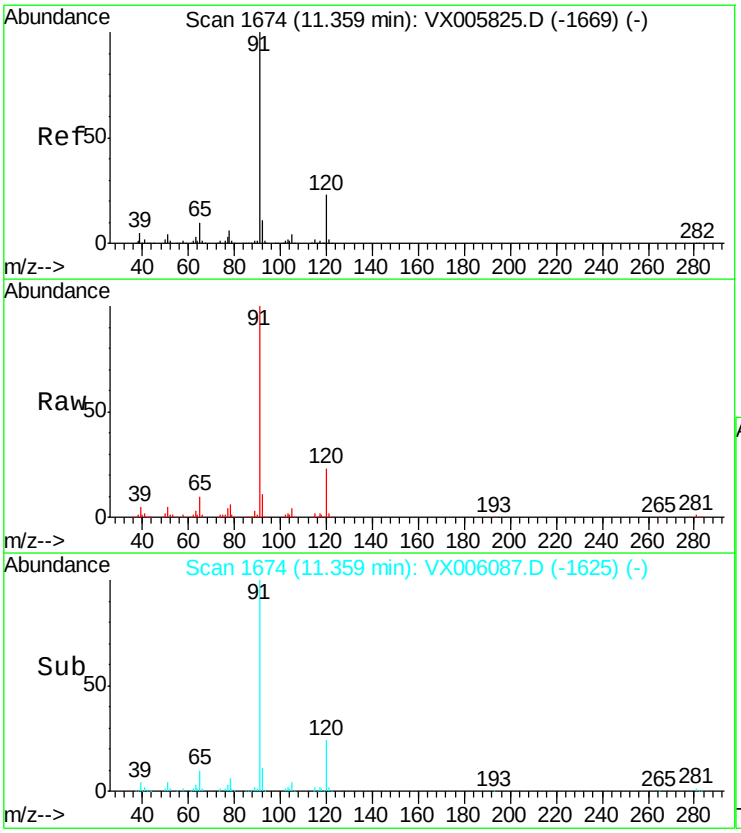
#77
Bromobenzene
Concen: 19.99 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Instrument : MSVOA_X
ClientSampleId : VX1119MBS01

Tgt Ion:156 Resp: 24140

Ion	Ratio	Lower	Upper
156	100		
77	145.3	74.8	224.4
158	96.2	49.1	147.3

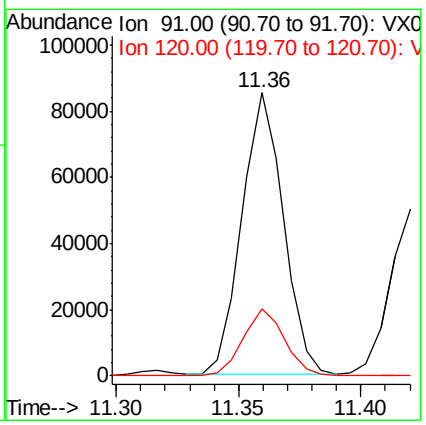


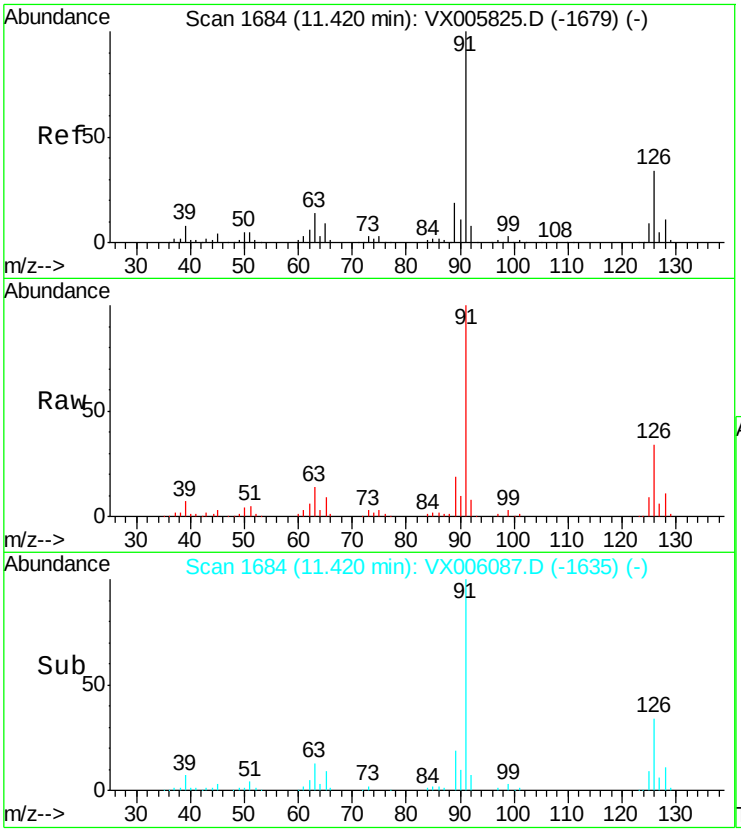


#78
n-propylbenzene
Concen: 19.88 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Tgt Ion: 91 Resp: 100386

Ion	Ratio	Lower	Upper
91	100		
120	23.7	11.9	35.5



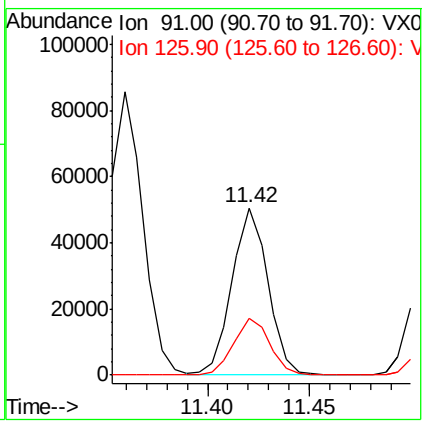


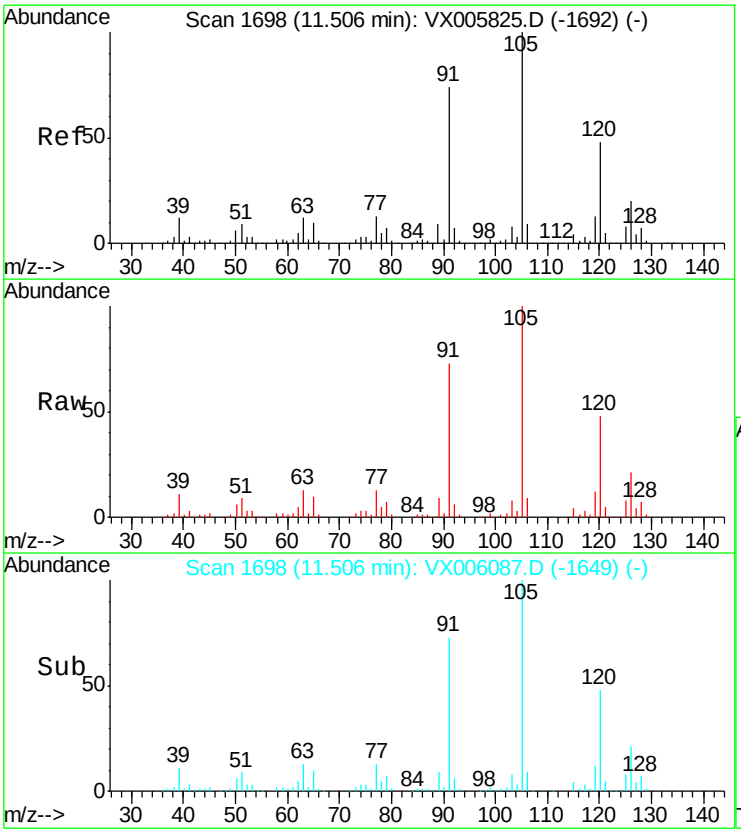
#79
2-Chlorotoluene
Concen: 20.06 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Instrument :
MSVOA_X
ClientSampleId :
VX1119MBS01

Tgt Ion: 91 Resp: 61223

Ion	Ratio	Lower	Upper
91	100		
126	34.5	17.3	52.0

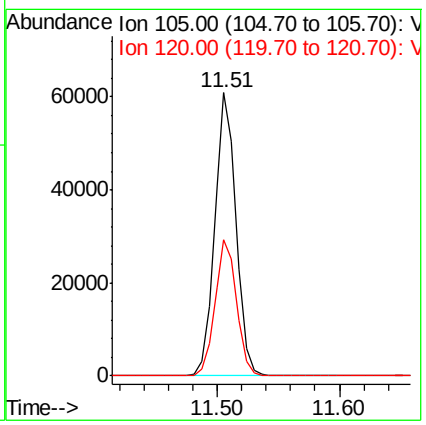


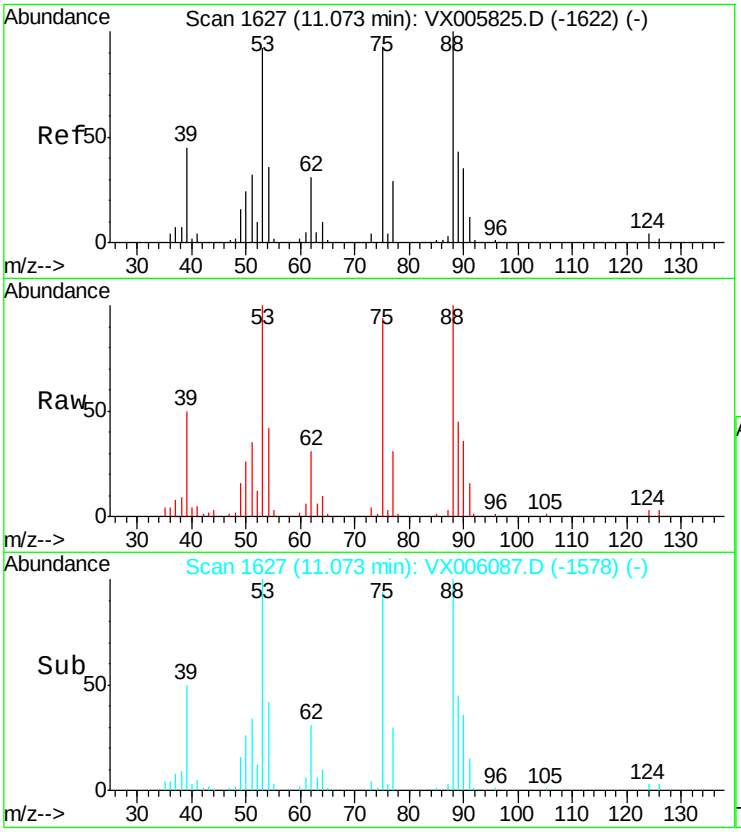


#80
1,3,5-Trimethylbenzene
Concen: 20.26 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Tgt Ion:105 Resp: 73749

Ion	Ratio	Lower	Upper
105	100		
120	48.6	24.1	72.2



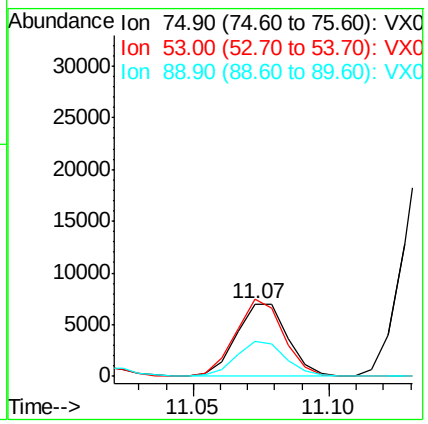


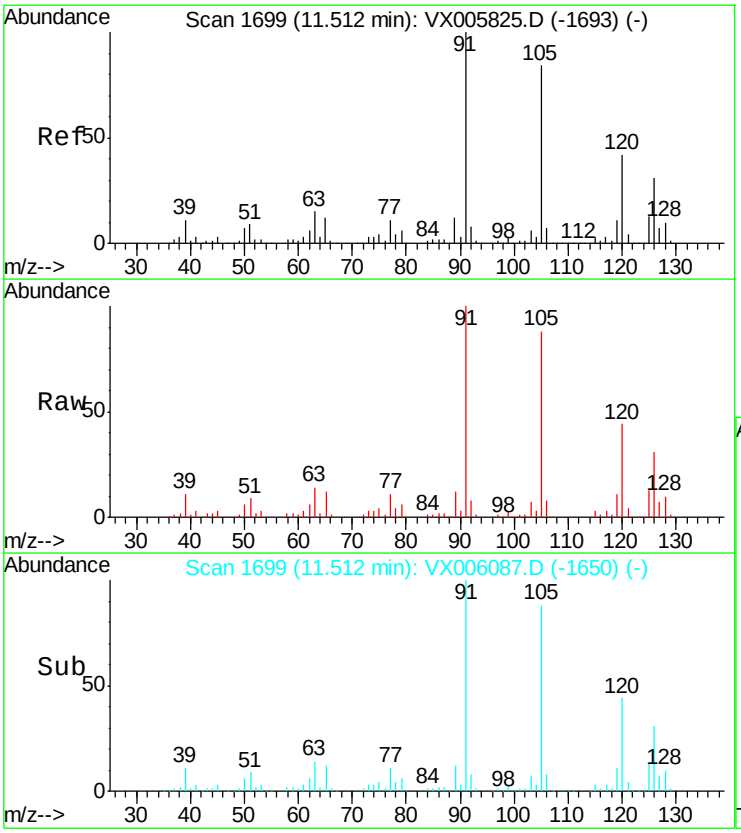
#81
trans-1,4-Dichloro-2-butene
Concen: 19.30 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. -0.00 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Instrument :
MSVOA_X
ClientSampleId :
VX1119MBS01

Tgt Ion: 75 Resp: 9135

Ion	Ratio	Lower	Upper
75	100		
53	100.7	80.2	120.2
89	46.6	39.8	59.8

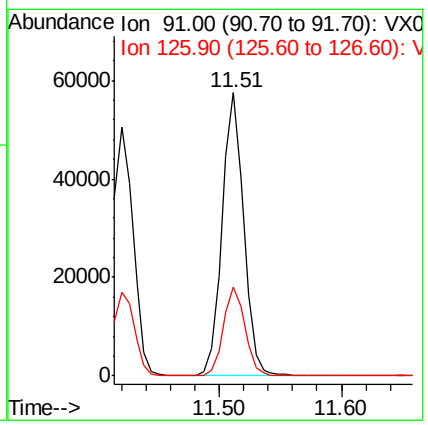


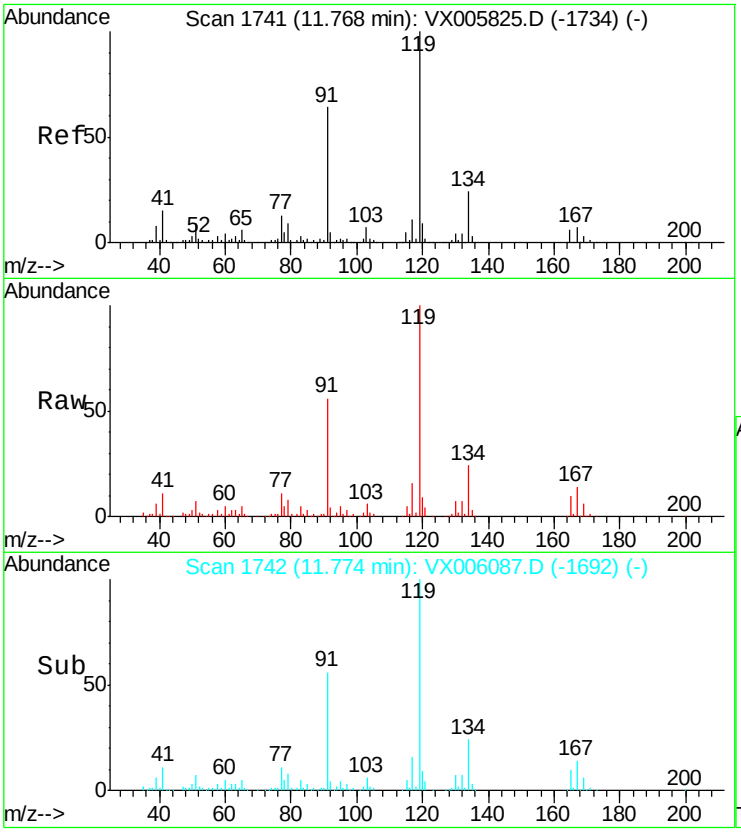


#82
4-Chlorotoluene
Concen: 19.66 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Tgt Ion: 91 Resp: 70714

Ion	Ratio	Lower	Upper
91	100		
126	31.3	15.2	45.6



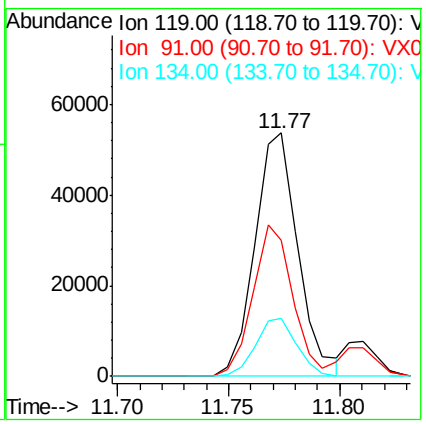


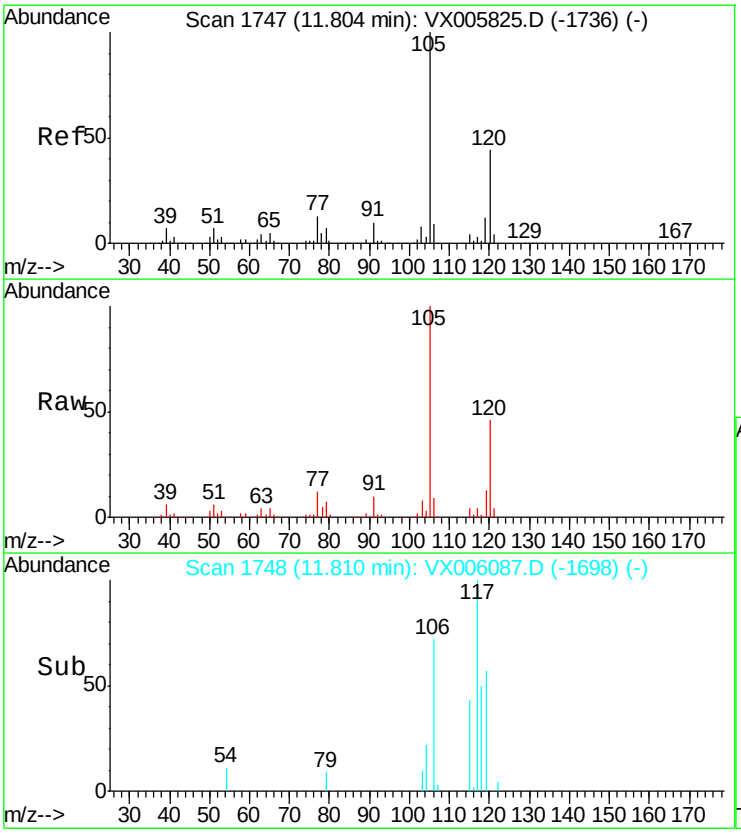
#83
tert-Butylbenzene
Concen: 19.62 ug/l
RT: 11.77 min Scan# 1742
Delta R.T. 0.01 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Instrument :
MSVOA_X
ClientSampleId :
VX1119MBS01

Tgt Ion:119 Resp: 72274

Ion	Ratio	Lower	Upper
119	100		
91	57.5	28.5	85.5
134	22.7	11.3	33.8

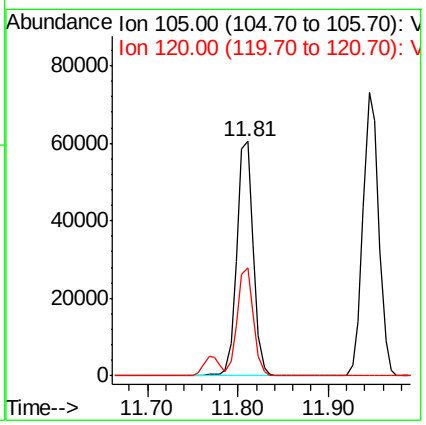


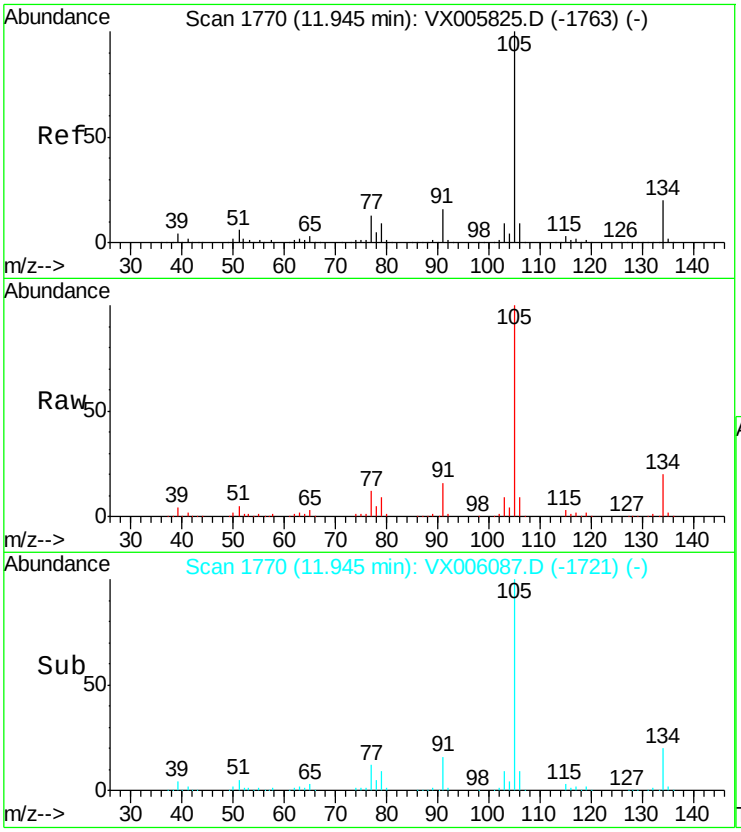


#84
1,2,4-Trimethylbenzene
Concen: 18.84 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. 0.01 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Tgt Ion:105 Resp: 75987

Ion	Ratio	Lower	Upper
105	100		
120	44.8	22.4	67.0



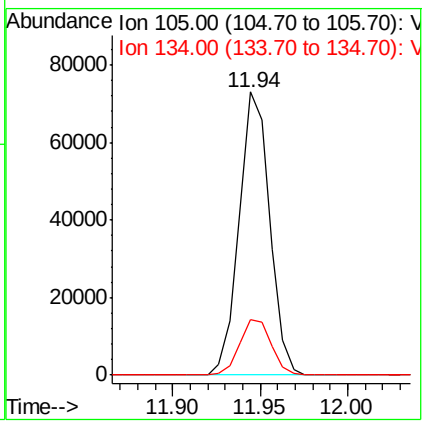


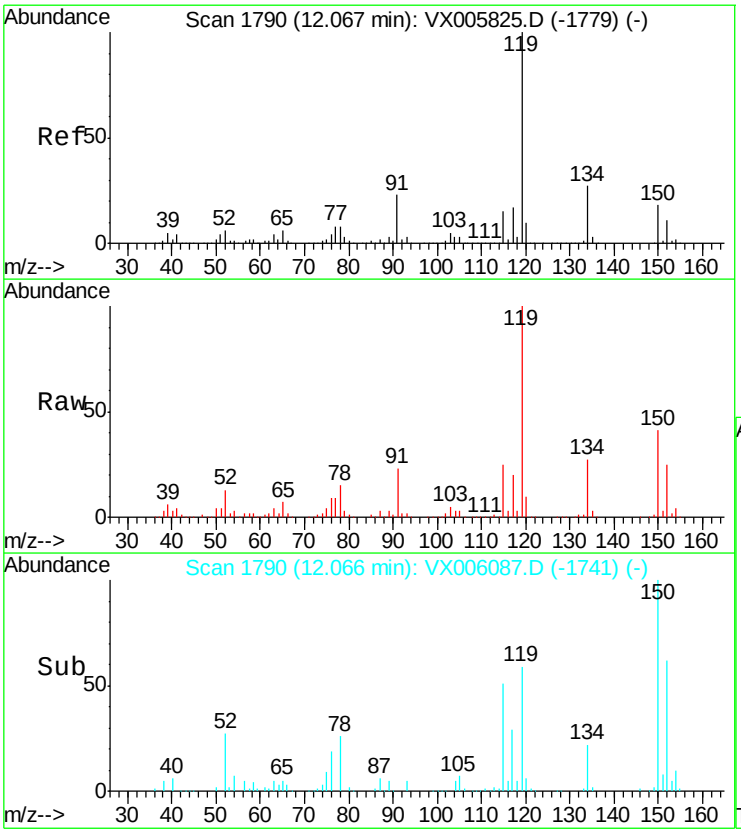
#85
sec-Butylbenzene
Concen: 19.71 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Instrument :
MSVOA_X
ClientSampleId :
VX1119MBS01

Tgt Ion:105 Resp: 88754

Ion	Ratio	Lower	Upper
105	100		
134	20.3	10.2	30.4

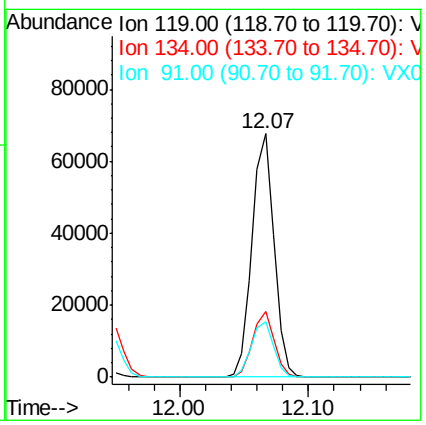


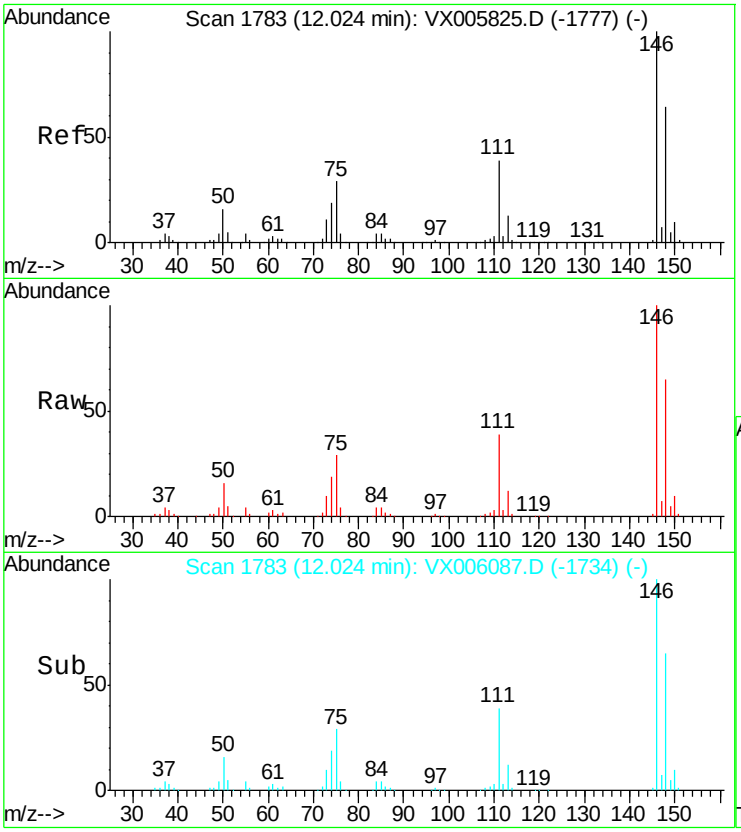


#86
p-Isopropyltoluene
Concen: 19.81 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. -0.00 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Tgt Ion:119 Resp: 79027

Ion	Ratio	Lower	Upper
119	100		
134	26.4	13.0	39.0
91	23.1	11.4	34.2



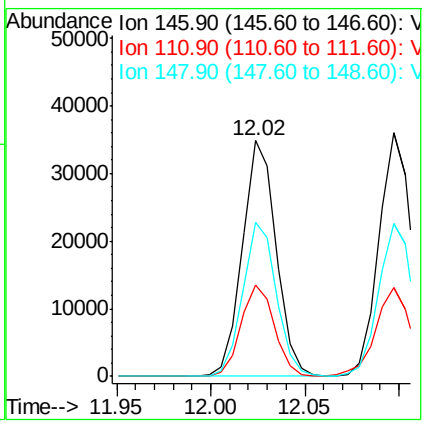


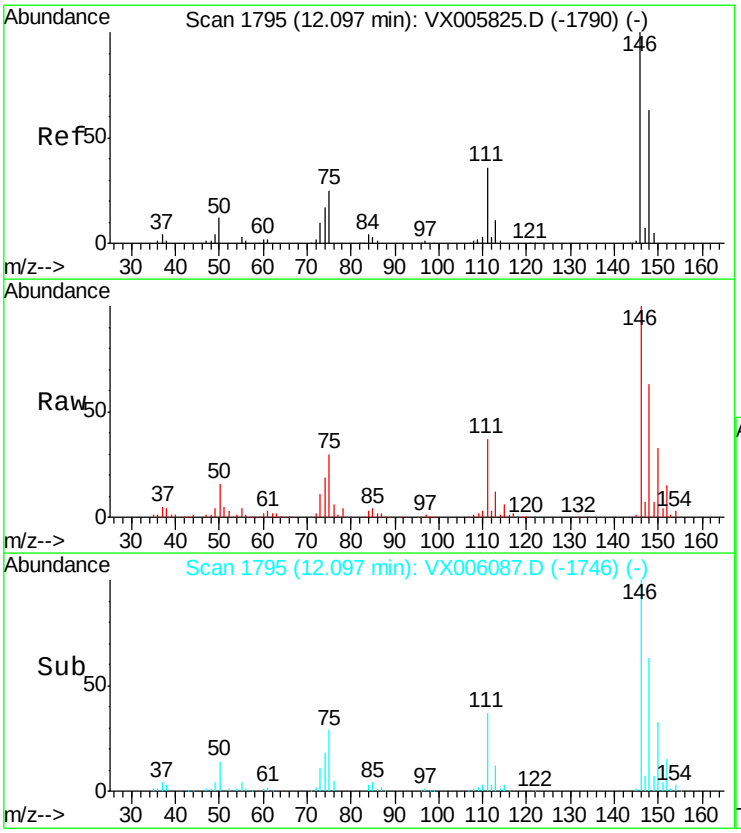
#87
1,3-Dichlorobenzene
Concen: 18.70 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Instrument :
MSVOA_X
ClientSampleId :
VX1119MBS01

Tgt Ion:146 Resp: 43348

Ion	Ratio	Lower	Upper
146	100		
111	38.4	19.0	57.0
148	65.2	31.9	95.9

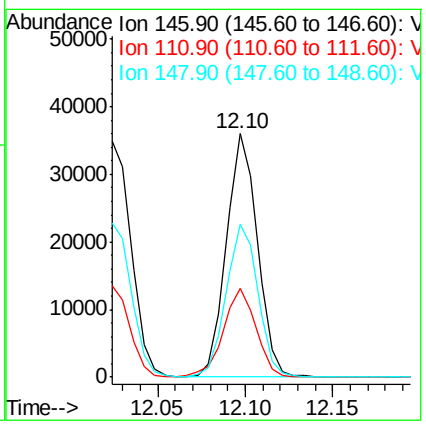


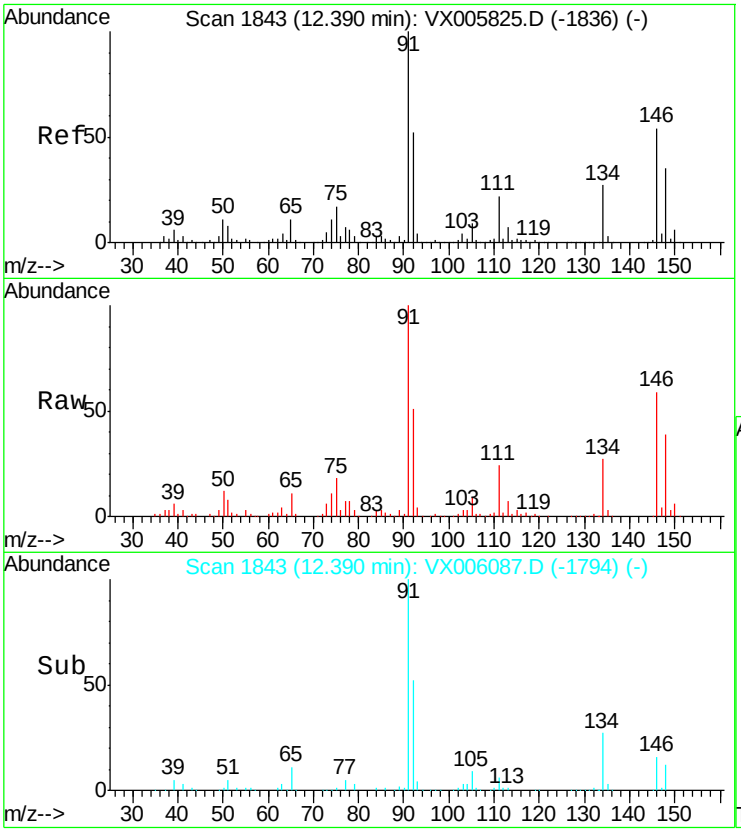


#88
1,4-Dichlorobenzene
Concen: 18.76 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Tgt Ion:146 Resp: 44503

Ion	Ratio	Lower	Upper
146	100		
111	38.2	18.6	55.8
148	64.3	32.1	96.3



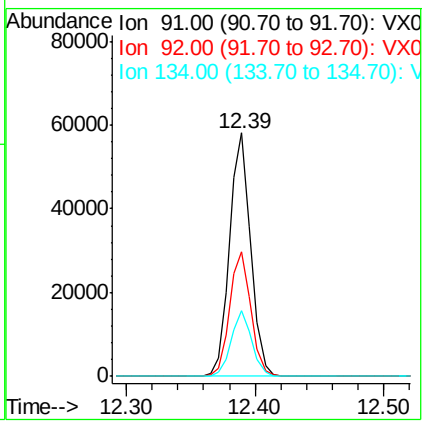


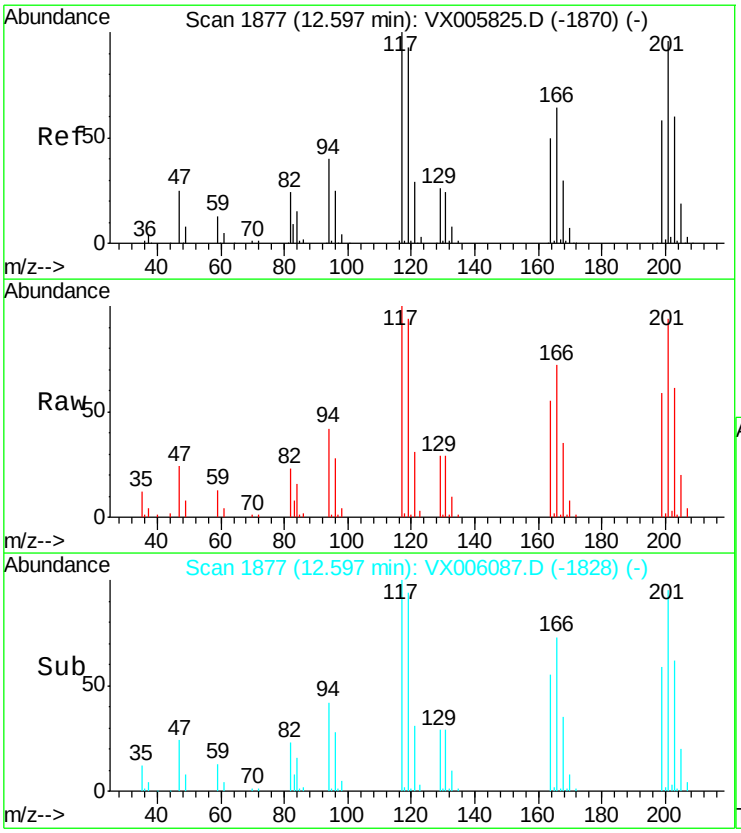
#89
n-Butylbenzene
Concen: 18.13 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Instrument :
MSVOA_X
ClientSampleId :
VX1119MBS01

Tgt Ion: 91 Resp: 67048

Ion	Ratio	Lower	Upper
91	100		
92	51.5	26.1	78.2
134	26.1	13.1	39.3

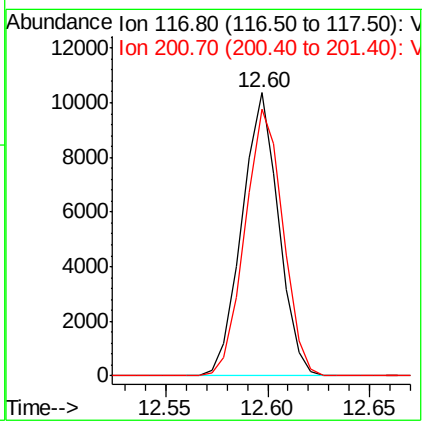


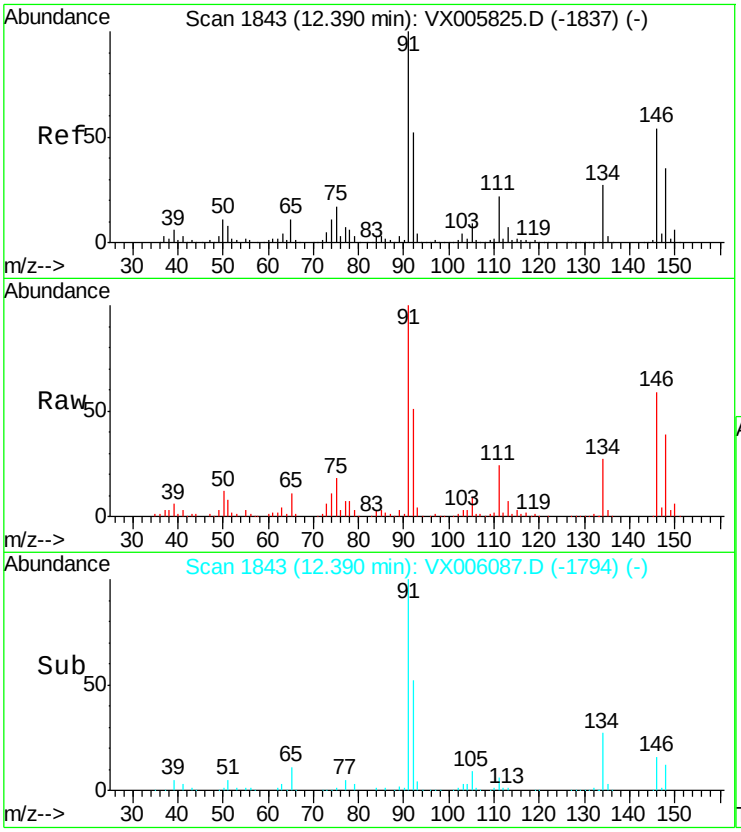


#90
Hexachloroethane
Concen: 19.39 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Tgt Ion:117 Resp: 12913

Ion	Ratio	Lower	Upper
117	100		
201	98.1	47.9	143.6



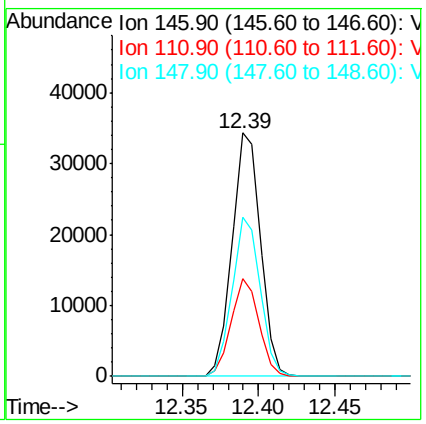


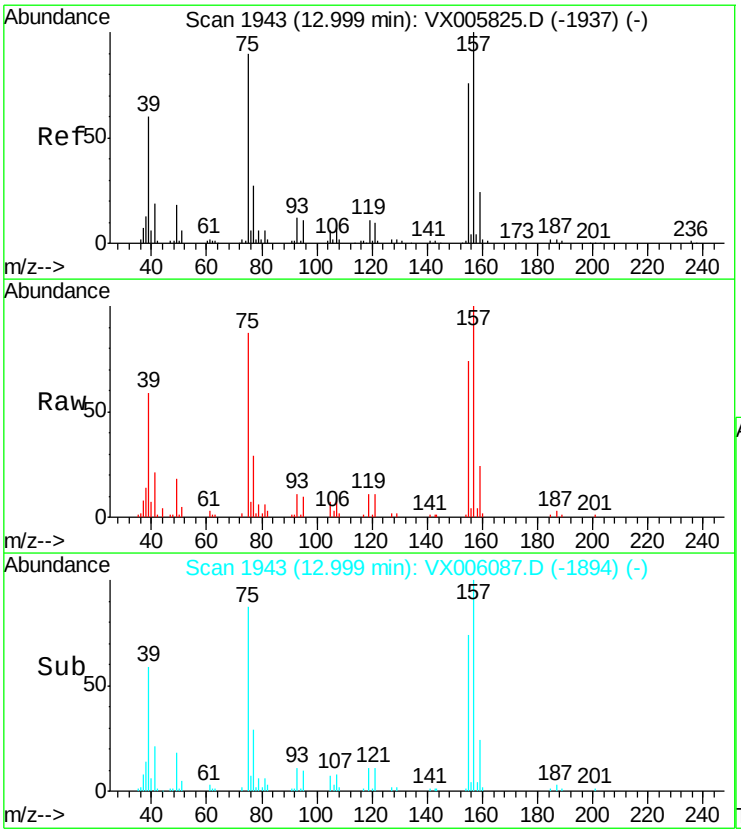
#91
1,2-Dichlorobenzene
Concen: 19.02 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Instrument :
MSVOA_X
ClientSampleId :
VX1119MBS01

Tgt Ion:146 Resp: 44167

Ion	Ratio	Lower	Upper
146	100		
111	39.2	20.0	59.9
148	64.3	32.2	96.6

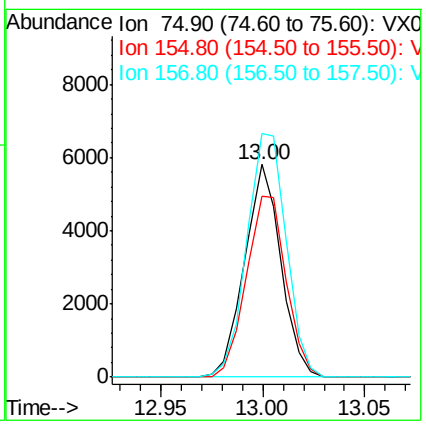


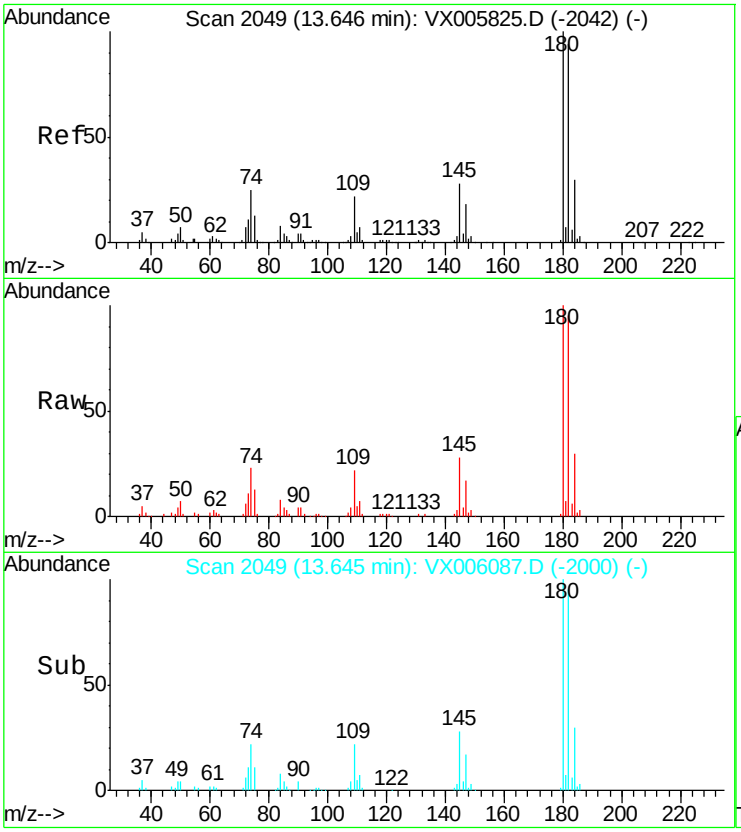


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.72 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Tgt Ion: 75 Resp: 7183

Ion	Ratio	Lower	Upper
75	100		
155	93.4	45.4	136.1
157	124.9	57.4	172.0



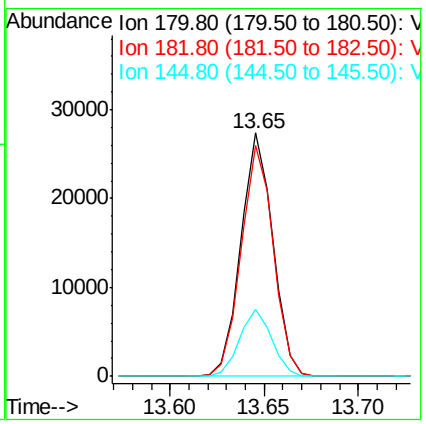


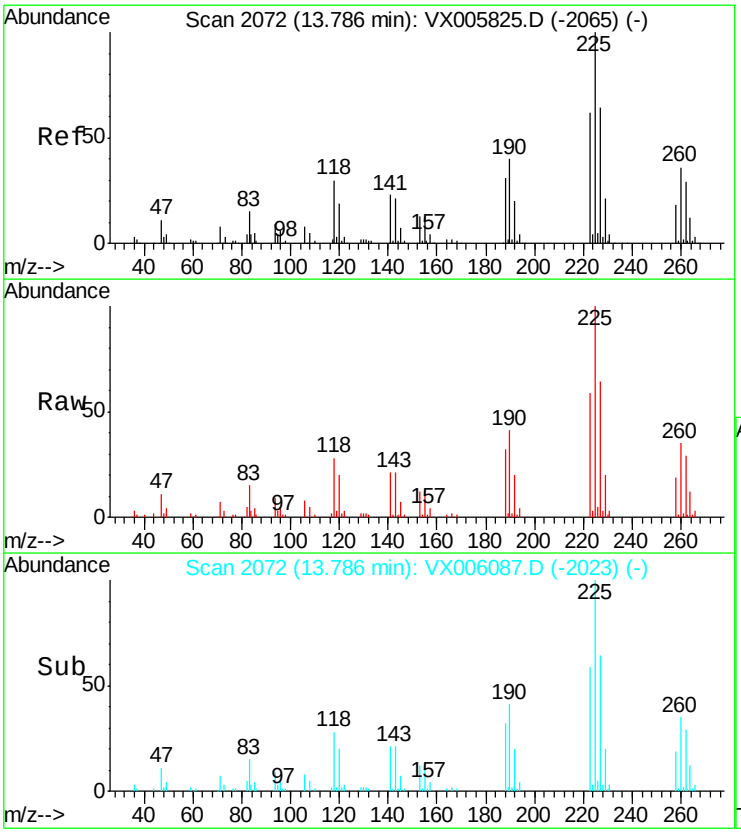
#93
1,2,4-Trichlorobenzene
Concen: 19.74 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Instrument :
MSVOA_X
ClientSampleId :
VX1119MBS01

Tgt Ion:180 Resp: 32259

Ion	Ratio	Lower	Upper
180	100		
182	95.1	47.6	142.8
145	27.8	14.1	42.2

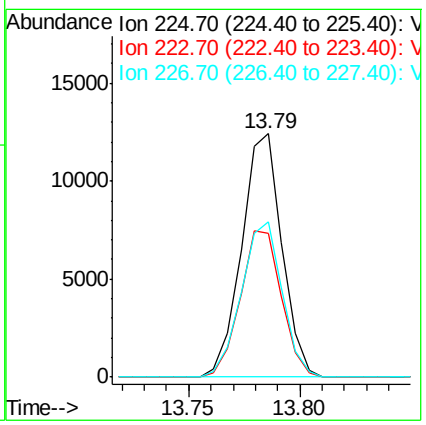


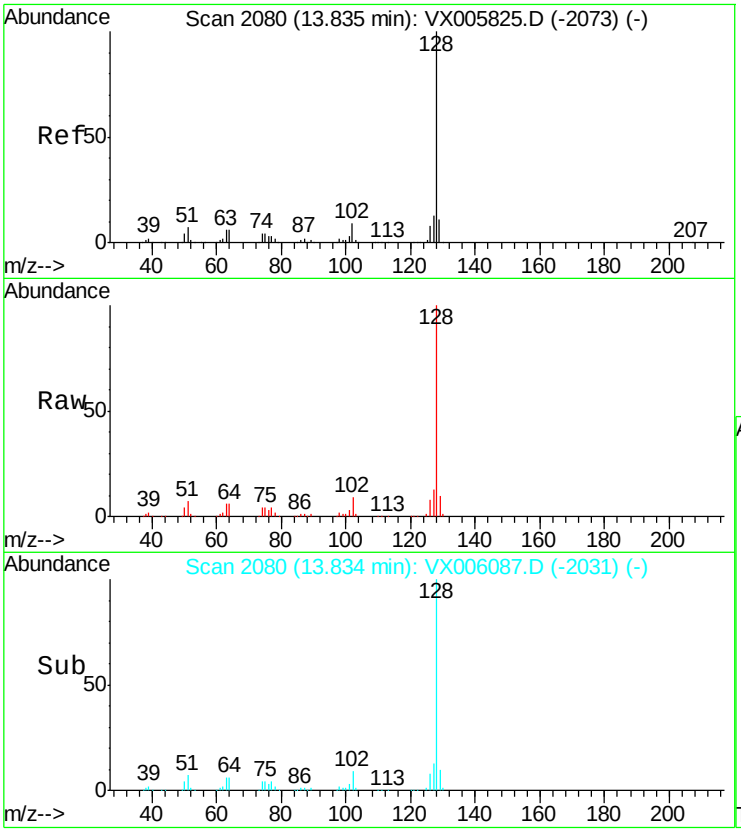


#94
Hexachlorobutadiene
Concen: 18.23 ug/l
RT: 13.79 min Scan# 2072
Delta R.T. -0.00 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Tgt Ion:225 Resp: 15650

Ion	Ratio	Lower	Upper
225	100		
223	61.8	31.7	95.1
227	64.5	32.3	96.9



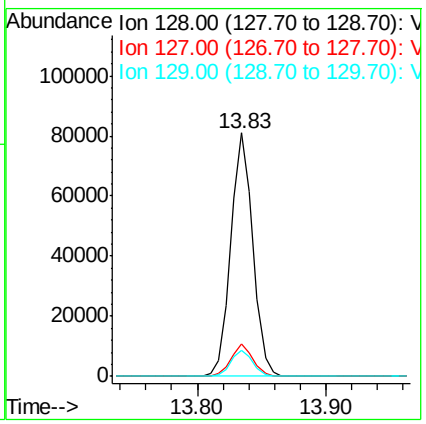


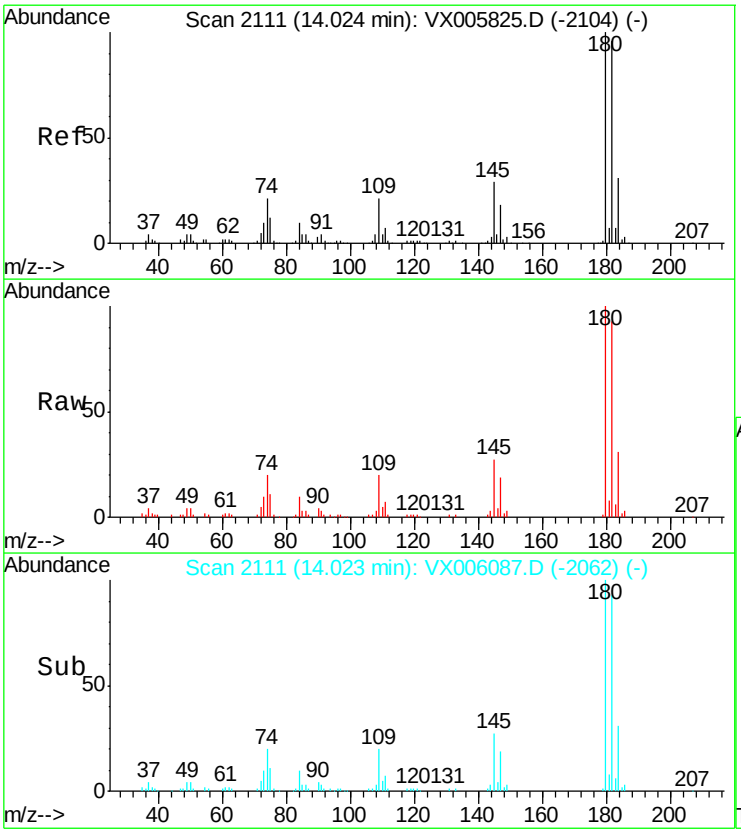
#95
Naphthalene
Concen: 18.99 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Instrument :
MSVOA_X
ClientSampleId :
VX1119MBS01

Tgt Ion:128 Resp: 97236

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.4	15.6
129	10.6	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 20.38 ug/l
RT: 14.02 min Scan# 2111
Delta R.T. -0.00 min
Lab File: VX006087.D
Acq: 19 Nov 2018 13:28

Tgt Ion:180 Resp: 33940

Ion	Ratio	Lower	Upper
180	100		
182	92.9	48.0	144.2
145	28.6	15.1	45.3