Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX080118\
Data File : VX003792.D
Acq On : 01 Aug 2018 14:11
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00G/5.0mL/MSVOA_X/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Aug 02 05:53:05 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X073018S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 31 11:17:41 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	86257	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	141106	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	111869	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	69603	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.06	65	45517	52.18	ug/l		-0.01
Spiked Amount 50.000			Recovery = 104.36%				
35) Dibromofluoromethane	5.50	113	37625	45.28	ug/l		0.00
Spiked Amount 50.000			Recovery = 90.56%				
50) Toluene-d8	8.71	98	154267	44.53	ug/l		0.00
Spiked Amount 50.000			Recovery = 89.06%				
62) 4-Bromofluorobenzene	11.14	95	57100	44.70	ug/l		0.00
Spiked Amount 50.000			Recovery = 89.40%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.19	85	40613	55.78	ug/l		99
3) Chloromethane	1.32	50	51070	55.80	ug/l		100
4) Vinyl Chloride	1.40	62	55127	56.00	ug/l	#	89
5) Bromomethane	1.63	94	34503	64.86	ug/l		97
6) Chloroethane	1.72	64	33625	51.65	ug/l		99
7) Trichlorofluoromethane	1.92	101	74087	57.39	ug/l		99
8) Diethyl Ether	2.18	74	27034	55.41	ug/l		96
9) 1,1,2-Trichlorotrifluoroet	2.37	101	47741	58.30	ug/l		98
10) Methyl Iodide	2.50	142	45689	48.53	ug/l		98
11) Tert butyl alcohol	3.07	59	42381	300.02	ug/l		99
12) 1,1-Dichloroethene	2.37	96	43764	56.76	ug/l		99
13) Acrolein	2.29	56	8895	192.46	ug/l		93
14) Allyl chloride	2.72	41	82743	60.54	ug/l		98
15) Acrylonitrile	3.15	53	106802	297.30	ug/l		98
16) Acetone	2.45	43	76921	230.84	ug/l		99
17) Carbon Disulfide	2.56	76	136687	54.49	ug/l		100
18) Methyl Acetate	2.78	43	54486	58.19	ug/l		97
19) Methyl tert-butyl Ether	3.20	73	119989	57.18	ug/l		99
20) Methylene Chloride	2.85	84	50451	58.00	ug/l		98
21) trans-1,2-Dichloroethene	3.16	96	48118	56.96	ug/l		97
22) Diisopropyl ether	3.86	45	132844	53.84	ug/l		90
23) Vinyl Acetate	3.82	43	502422	282.35	ug/l		99
24) 1,1-Dichloroethane	3.69	63	79473	55.23	ug/l		97
25) 2-Butanone	4.69	43	123013	253.23	ug/l		96
26) 2,2-Dichloropropane	4.58	77	61187	54.00	ug/l		98
27) cis-1,2-Dichloroethene	4.59	96	44421	48.79	ug/l		96
28) Bromochloromethane	5.02	49	34375	53.26	ug/l		86
29) Tetrahydrofuran	5.15	42	86966	280.93	ug/l		99
30) Chloroform	5.21	83	76062	53.65	ug/l		95
31) Cyclohexane	5.57	56	73014	52.53	ug/l		92
32) 1,1,1-Trichloroethane	5.48	97	67716	55.57	ug/l		97
36) 1,1-Dichloropropene	5.79	75	65873	49.85	ug/l		98
37) Ethyl Acetate	4.85	43	49742	49.00	ug/l		100
38) Carbon Tetrachloride	5.78	117	60417	49.43	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX080118\
Data File : VX003792.D
Acq On : 01 Aug 2018 14:11
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00G/5.0mL/MSVOA_X/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Aug 02 05:53:05 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X073018S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 31 11:17:41 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	77410	47.71	ug/l		100
40) Benzene	6.14	78	176264	46.55	ug/l		96
41) Methacrylonitrile	5.05	41	28528	49.86	ug/l		97
42) 1,2-Dichloroethane	6.20	62	58353	51.02	ug/l		98
43) Isopropyl Acetate	6.46	43	80125	49.54	ug/l		98
44) Trichloroethene	7.21	130	51474	47.65	ug/l		98
45) 1,2-Dichloropropane	7.52	63	46103	49.51	ug/l		99
46) Dibromomethane	7.66	93	25514	47.54	ug/l		95
47) Bromodichloromethane	7.90	83	53180	49.73	ug/l		100
48) Methyl methacrylate	7.77	41	41551	51.22	ug/l		95
49) 1,4-Dioxane	7.75	88	17587	1074.09	ug/l		99
51) 4-Methyl-2-Pentanone	8.65	43	254640	256.19	ug/l		97
52) Toluene	8.79	92	114179	48.34	ug/l		99
53) t-1,3-Dichloropropene	9.04	75	64137	52.51	ug/l		98
54) cis-1,3-Dichloropropene	8.44	75	67178	49.34	ug/l		94
55) 1,1,2-Trichloroethane	9.22	97	41913	51.56	ug/l		98
56) Ethyl methacrylate	9.18	69	59112	52.93	ug/l		98
57) 1,3-Dichloropropane	9.37	76	70684	51.79	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.31	63	154799	259.12	ug/l		98
59) 2-Hexanone	9.49	43	200568	264.88	ug/l		98
60) Dibromochloromethane	9.59	129	40229	49.13	ug/l		100
61) 1,2-Dibromoethane	9.67	107	38586	46.49	ug/l		100
64) Tetrachloroethene	9.34	164	49609	56.42	ug/l		99
65) Chlorobenzene	10.14	112	118825	50.83	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.23	131	40228	52.77	ug/l		99
67) Ethyl Benzene	10.26	91	218642	55.39	ug/l		97
68) m/p-Xylenes	10.36	106	163106	105.63	ug/l		97
69) o-Xylene	10.70	106	85618	59.71	ug/l		100
70) Styrene	10.71	104	145034	60.13	ug/l		99
71) Bromoform	10.86	173	30860	58.87	ug/l	#	98
73) Isopropylbenzene	11.02	105	220377	50.58	ug/l		99
74) N-amyl acetate	6.46	43	80125	51.88	ug/l	#	56
75) 1,1,2,2-Tetrachloroethane	11.27	83	56651	50.01	ug/l		99
76) 1,2,3-Trichloropropane	11.30	75	63866	66.57	ug/l		82
77) Bromobenzene	11.26	156	55258	48.64	ug/l		95
78) n-propylbenzene	11.36	91	259745	49.20	ug/l		99
79) 2-Chlorotoluene	11.42	91	159812	53.32	ug/l		100
80) 1,3,5-Trimethylbenzene	11.51	105	201450	54.16	ug/l	#	69
81) trans-1,4-Dichloro-2-buten	11.08	75	17019	52.55	ug/l	#	87
82) 4-Chlorotoluene	11.51	91	193528	53.24	ug/l		100
83) tert-Butylbenzene	11.77	119	198546	53.97	ug/l		99
84) 1,2,4-Trimethylbenzene	11.81	105	205334	53.64	ug/l		99
85) sec-Butylbenzene	11.95	105	252859	53.73	ug/l		99
86) p-Isopropyltoluene	12.07	119	221259	51.73	ug/l	#	71
87) 1,3-Dichlorobenzene	12.03	146	114974	50.03	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	115033	49.06	ug/l		99
89) n-Butylbenzene	12.39	91	211309	51.90	ug/l		99
90) Hexachloroethane	12.60	117	32113	50.56	ug/l		91
91) 1,2-Dichlorobenzene	12.40	146	102857	48.06	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	13.01	75	11680	51.96	ug/l		90

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX080118\
Data File : VX003792.D
Acq On : 01 Aug 2018 14:11
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00G/5.0mL/MSVOA_X/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Aug 02 05:53:05 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X073018S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 31 11:17:41 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	85588	50.42	ug/l	99
94) Hexachlorobutadiene	13.79	225	51601	47.53	ug/l	100
95) Naphthalene	13.83	128	187815	51.77	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	68719	44.59	ug/l	99

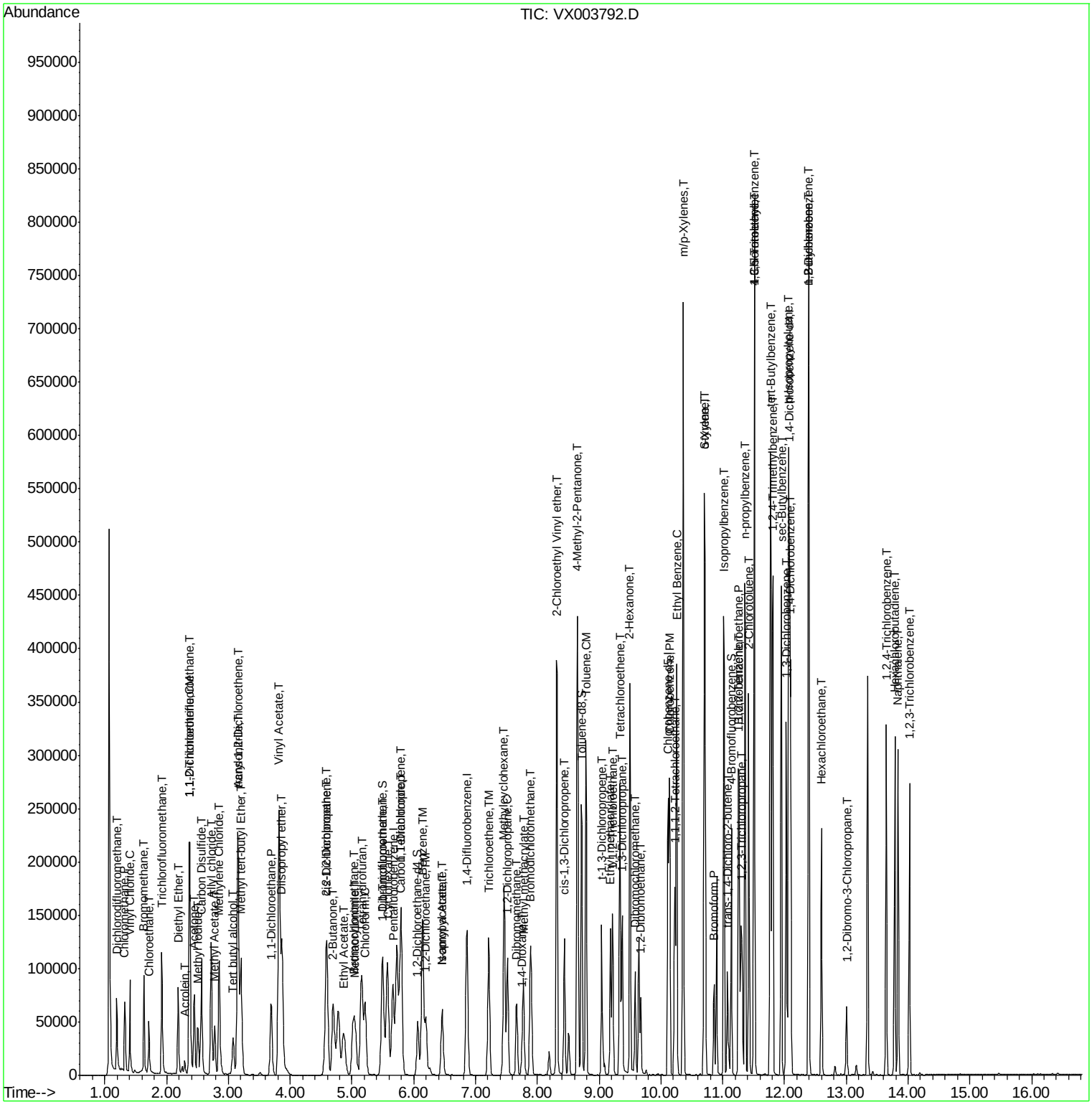
(#) = qualifier out of range (m) = manual integration (+) = signals summed

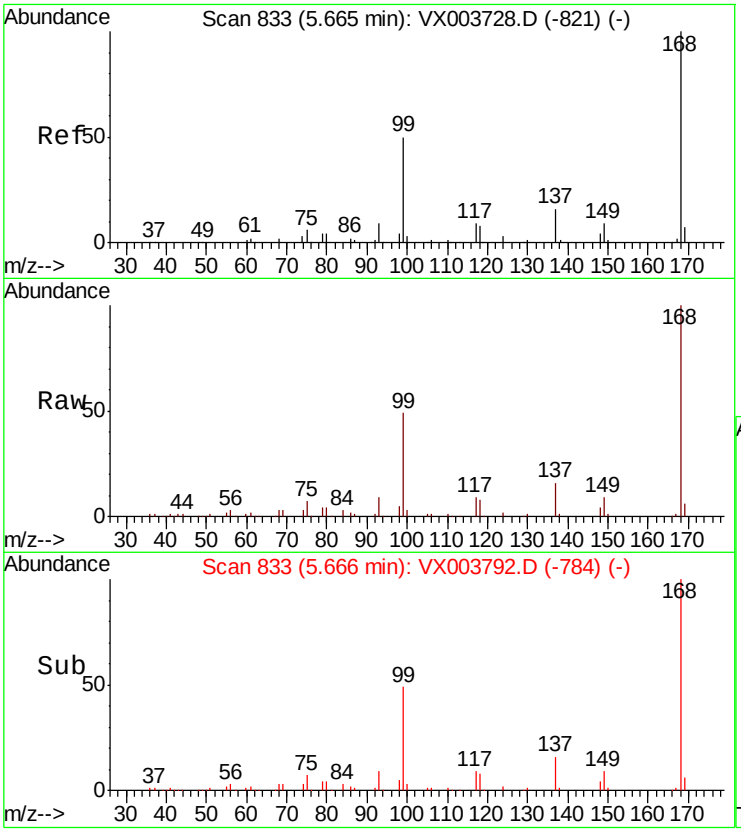
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX080118\
Data File : VX003792.D
Acq On : 01 Aug 2018 14:11
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00G/5.0mL/MSVOA_X/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Aug 02 05:53:05 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X073018S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 31 11:17:41 2018
Response via : Initial Calibration



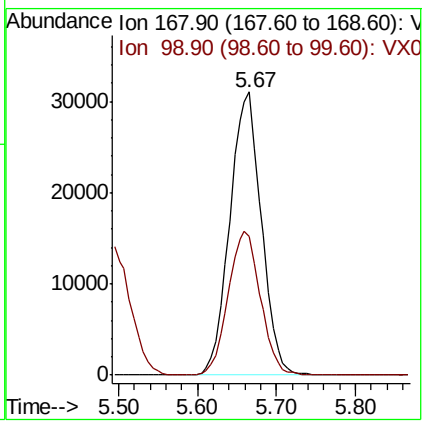


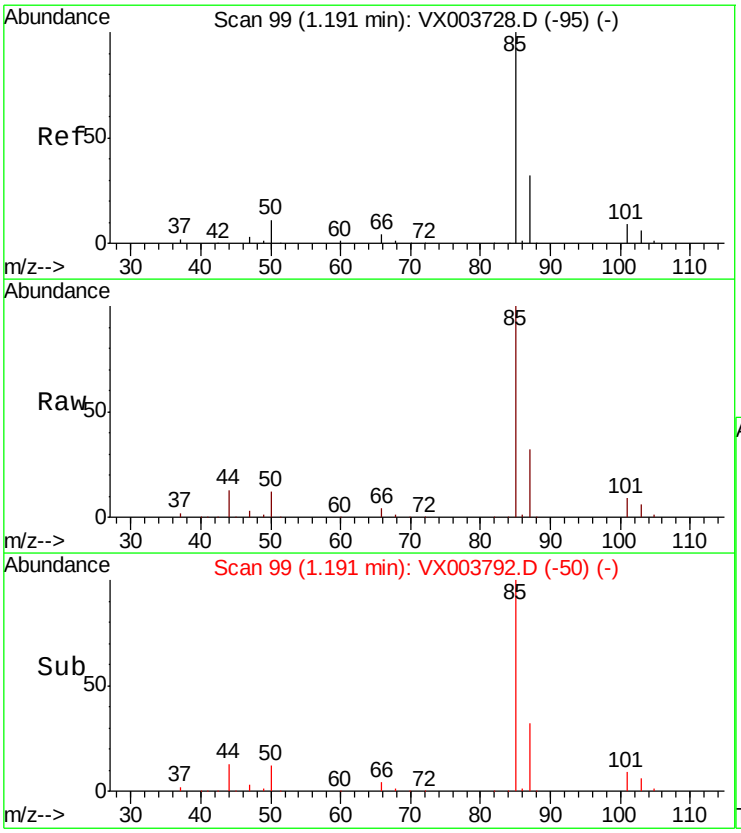
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 833
Delta R.T. 0.00 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 86257

Ion	Ratio	Lower	Upper
168	100		
99	49.2	40.2	60.2

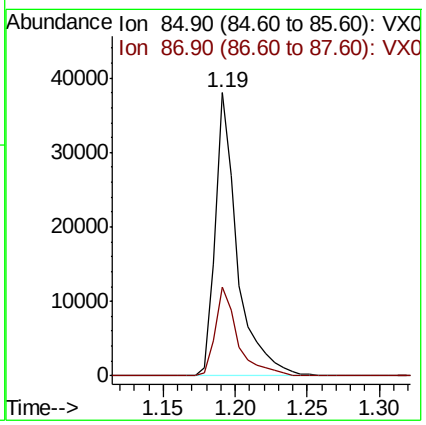


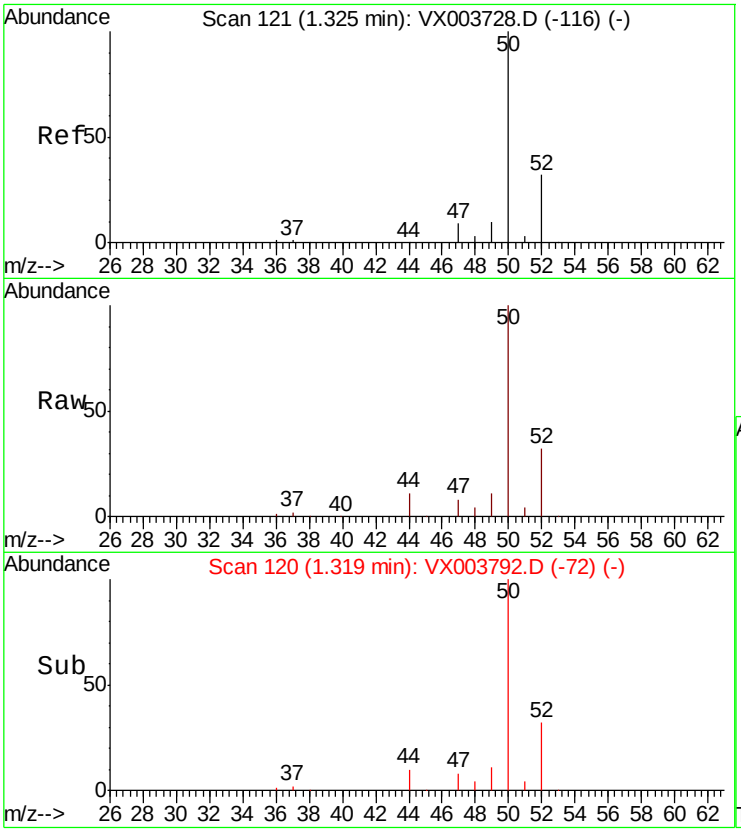


#2
Dichlorodifluoromethane
Concen: 55.78 ug/l
RT: 1.19 min Scan# 99
Delta R.T. 0.00 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Tgt Ion: 85 Resp: 40613

Ion	Ratio	Lower	Upper
85	100		
87	31.5	16.1	48.2



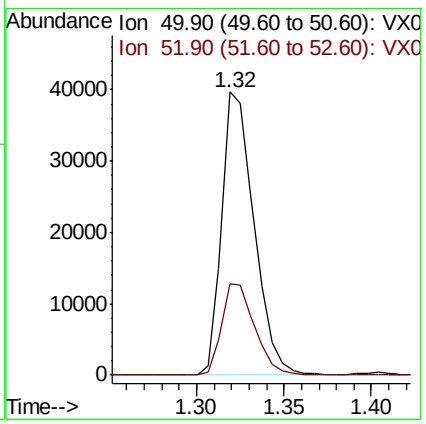


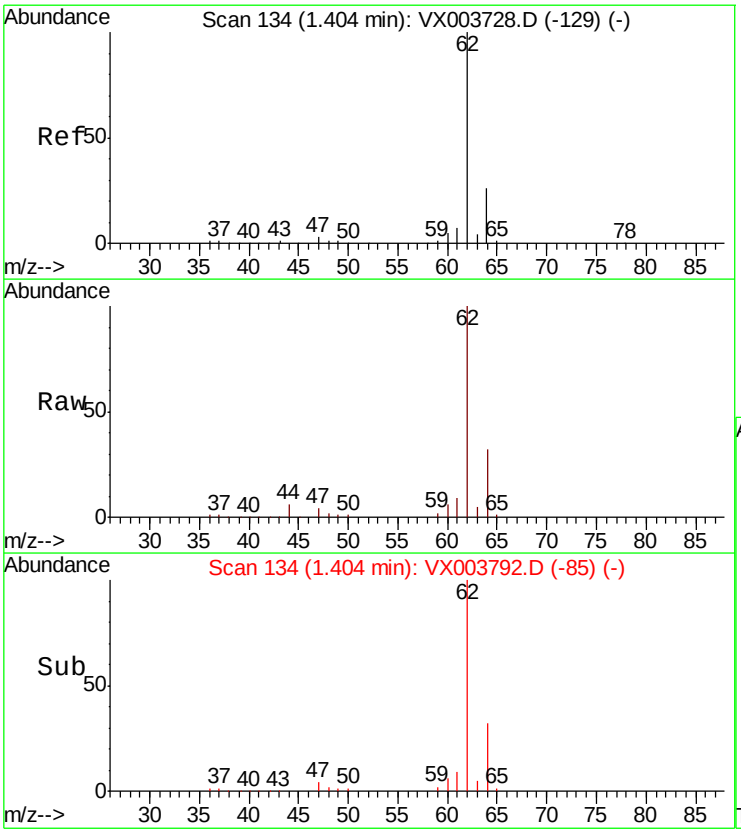
#3
Chloromethane
Concen: 55.80 ug/l
RT: 1.32 min Scan# 120
Delta R.T. -0.01 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 50 Resp: 51070

Ion	Ratio	Lower	Upper
50	100		
52	32.3	25.9	38.9

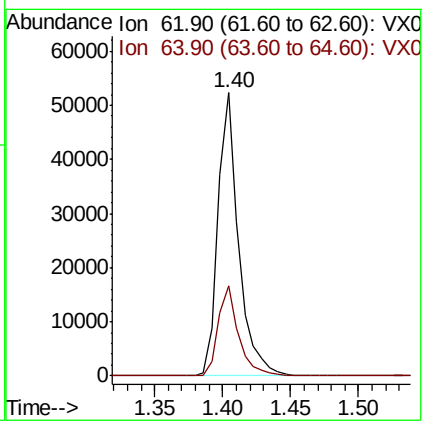


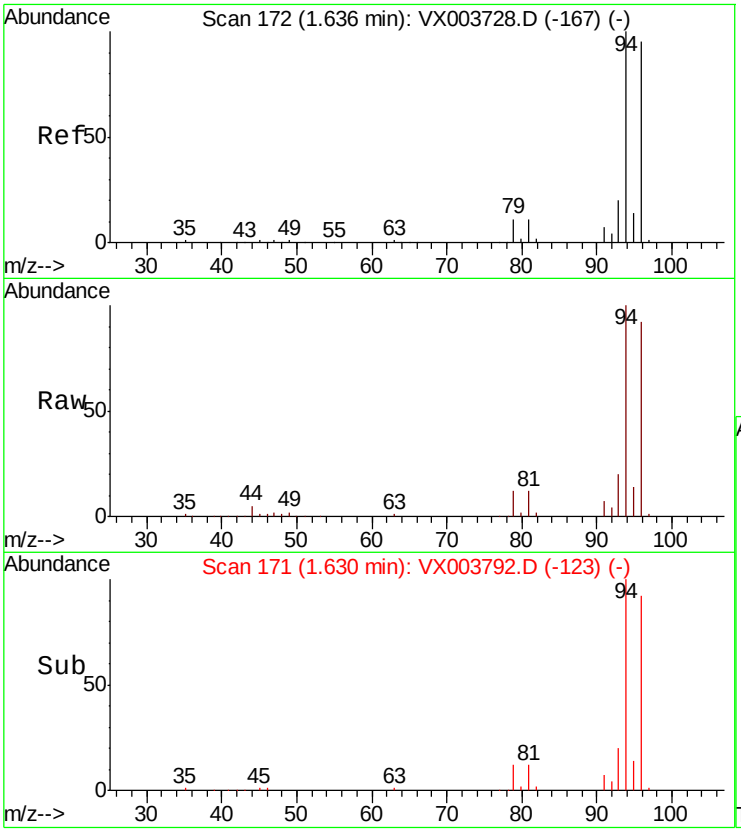


#4
Vinyl Chloride
Concen: 56.00 ug/l
RT: 1.40 min Scan# 134
Delta R.T. 0.00 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Tgt Ion: 62 Resp: 55127

Ion	Ratio	Lower	Upper
62	100		
64	31.9	21.0	31.4#



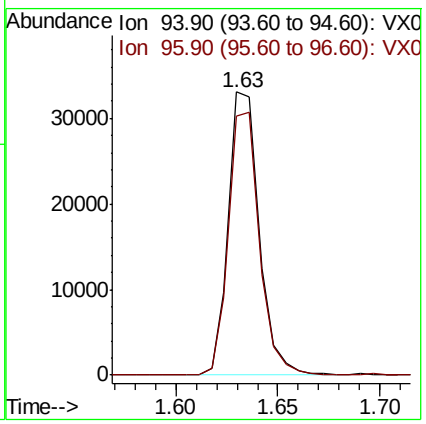


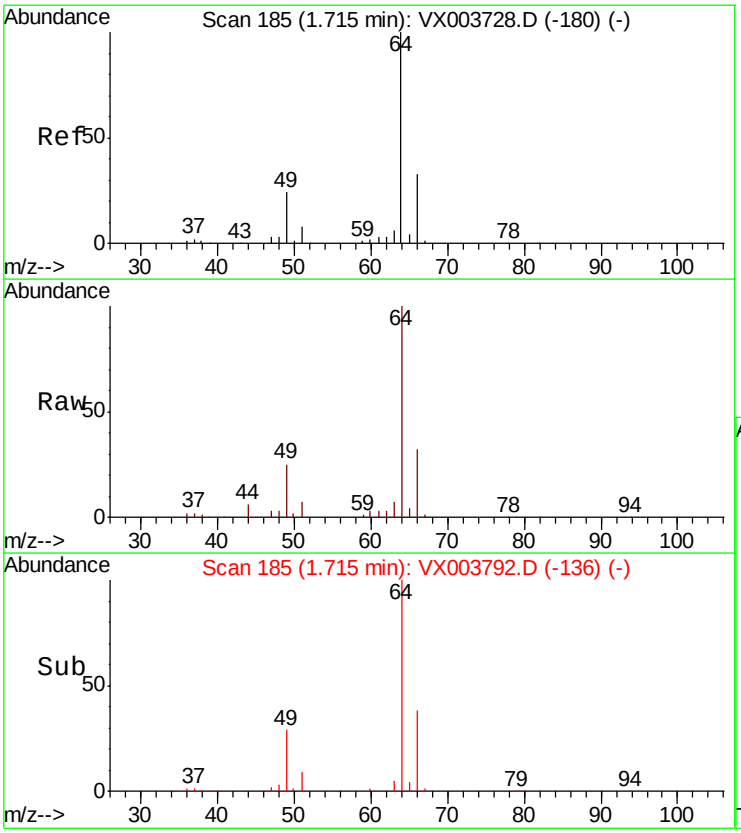
#5
Bromomethane
Concen: 64.86 ug/l
RT: 1.63 min Scan# 171
Delta R.T. -0.01 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 94 Resp: 34503

Ion	Ratio	Lower	Upper
94	100		
96	91.7	76.0	114.0

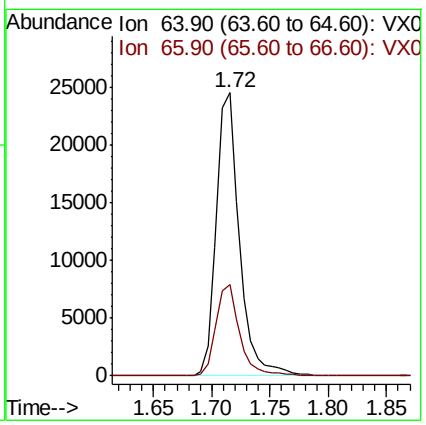


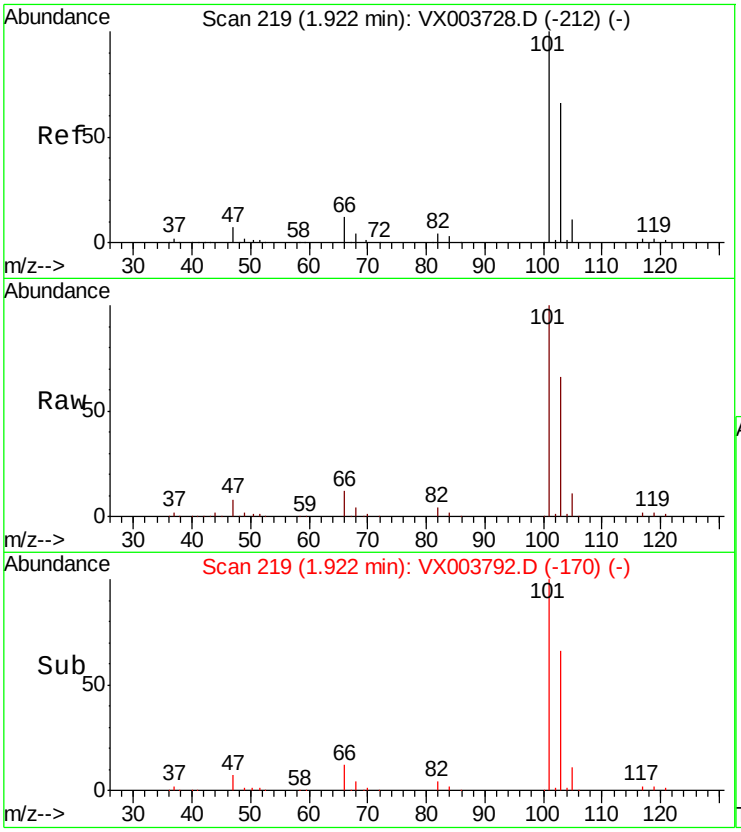


#6
Chloroethane
Concen: 51.65 ug/l
RT: 1.72 min Scan# 185
Delta R.T. 0.00 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Tgt Ion: 64 Resp: 33625

Ion	Ratio	Lower	Upper
64	100		
66	32.2	26.4	39.6



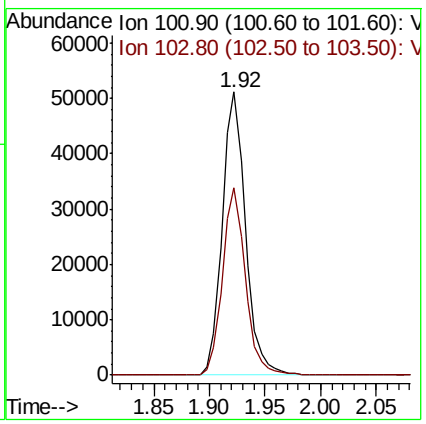


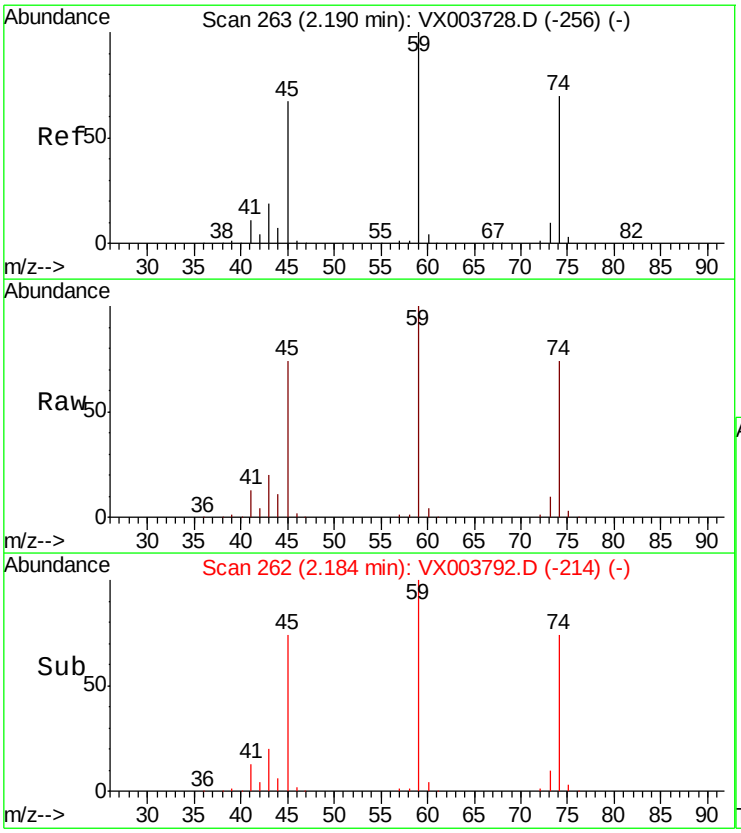
#7
Trichlorofluoromethane
Concen: 57.39 ug/l
RT: 1.92 min Scan# 219
Delta R.T. 0.00 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 74087

Ion	Ratio	Lower	Upper
101	100		
103	66.2	52.6	78.8

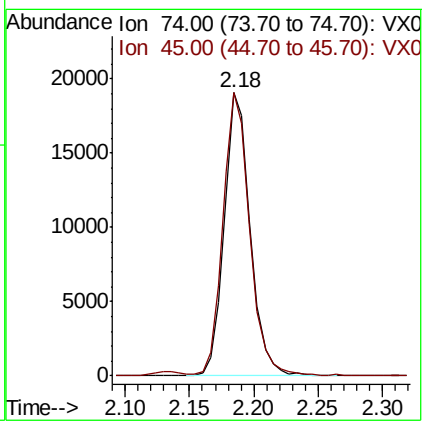


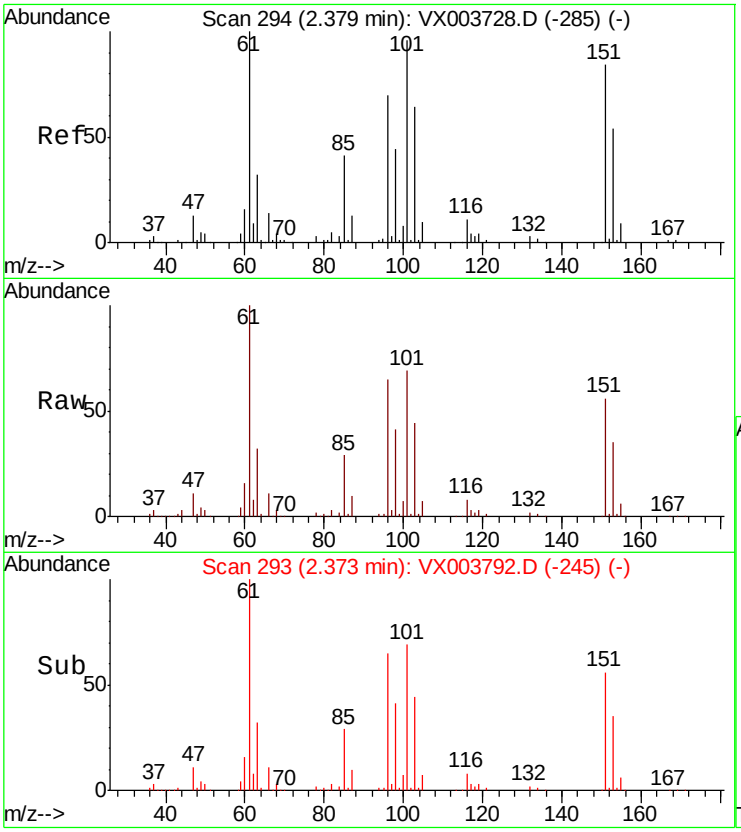


#8
Diethyl Ether
Concen: 55.41 ug/l
RT: 2.18 min Scan# 262
Delta R.T. -0.01 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Tgt Ion: 74 Resp: 27034

Ion	Ratio	Lower	Upper
74	100		
45	103.4	49.5	148.7



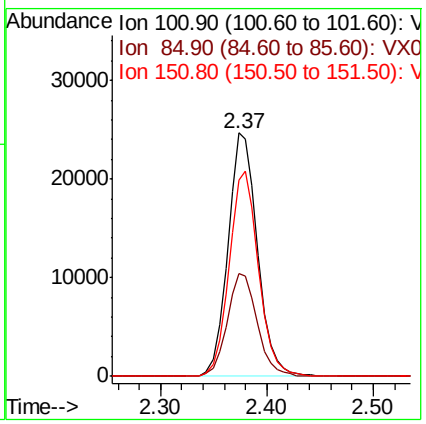


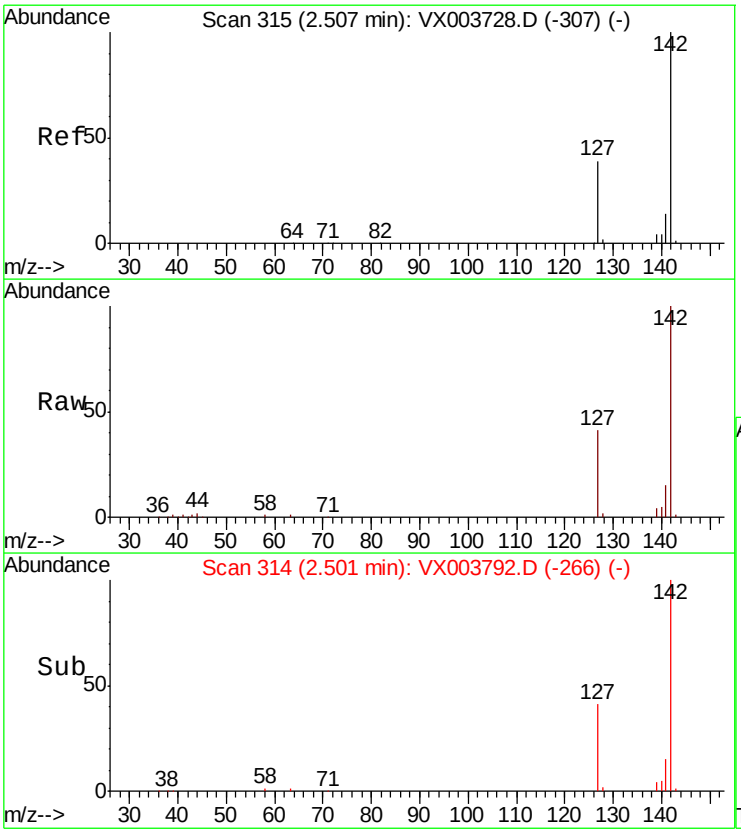
#9
1,1,2-Trichlorotrifluoroethane
Concen: 58.30 ug/l
RT: 2.37 min Scan# 293
Delta R.T. -0.01 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 47741

Ion	Ratio	Lower	Upper
101	100		
85	43.0	33.3	49.9
151	84.2	68.8	103.2

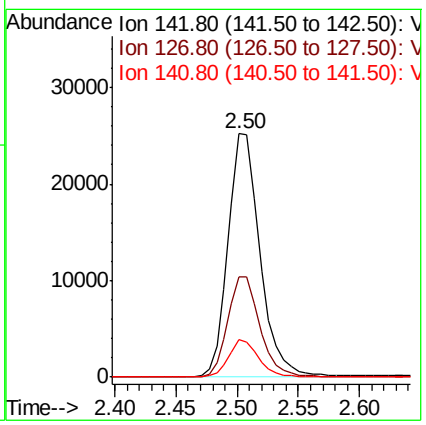


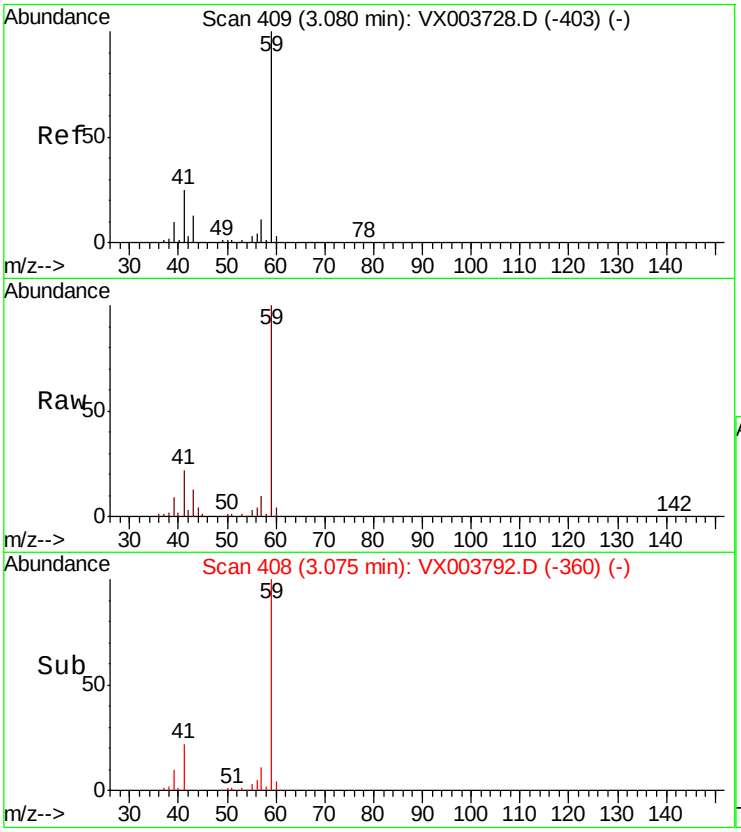


#10
Methyl Iodide
Concen: 48.53 ug/l
RT: 2.50 min Scan# 314
Delta R.T. -0.01 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Tgt Ion:142 Resp: 45689

Ion	Ratio	Lower	Upper
142	100		
127	41.8	32.0	48.0
141	14.5	11.3	16.9



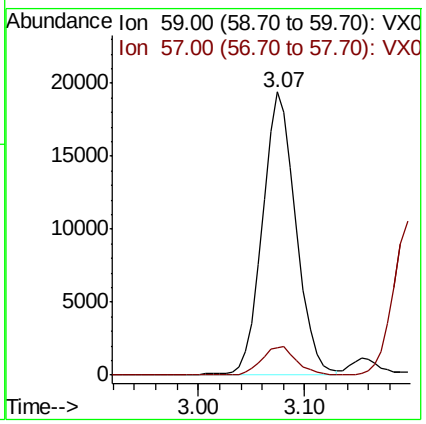


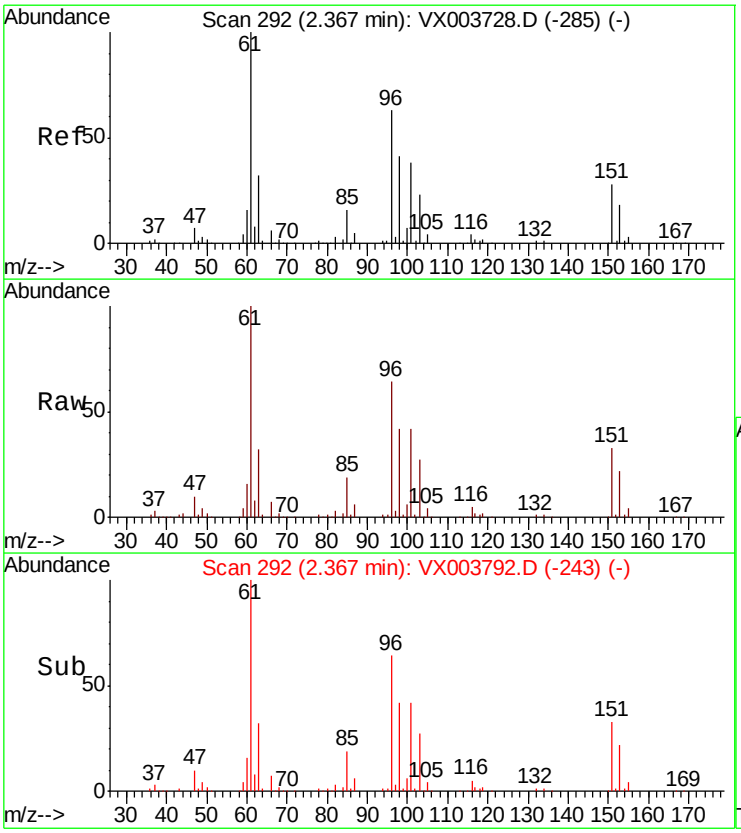
#11
Tert butyl alcohol
Concen: 300.02 ug/l
RT: 3.07 min Scan# 408
Delta R.T. -0.01 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 59 Resp: 42381

Ion	Ratio	Lower	Upper
59	100		
57	10.4	8.1	12.1

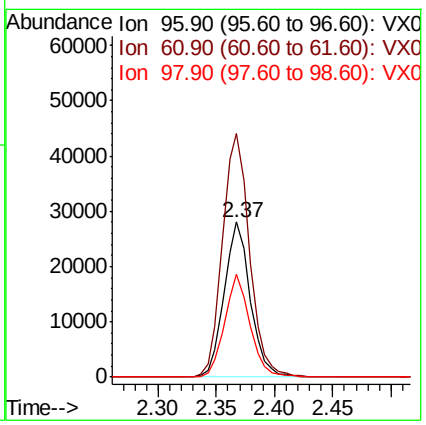


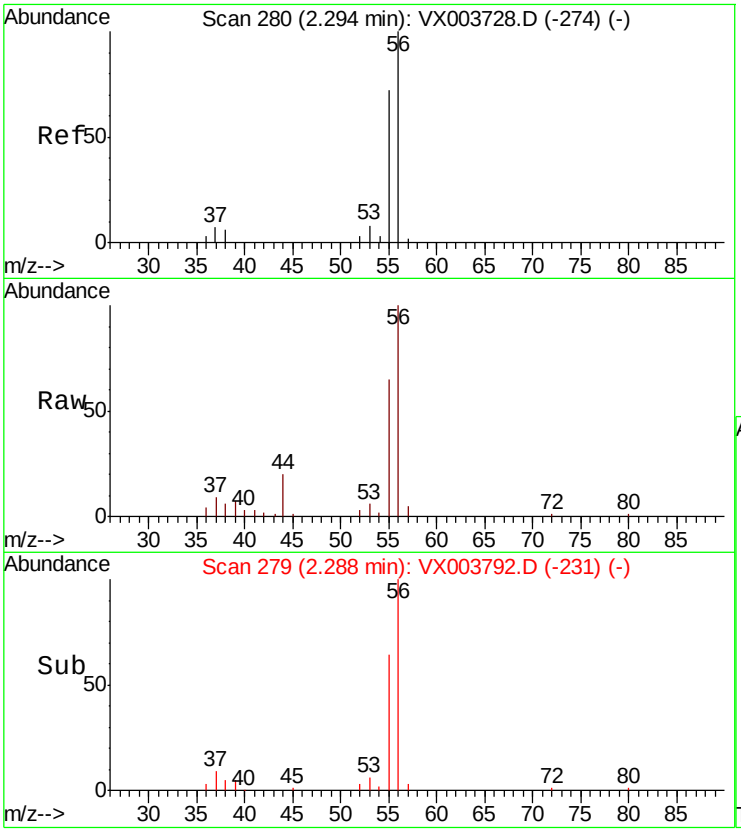


#12
1,1-Dichloroethene
Concen: 56.76 ug/l
RT: 2.37 min Scan# 292
Delta R.T. 0.00 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Tgt Ion: 96 Resp: 43764

Ion	Ratio	Lower	Upper
96	100		
61	157.2	127.1	190.7
98	66.5	52.0	78.0



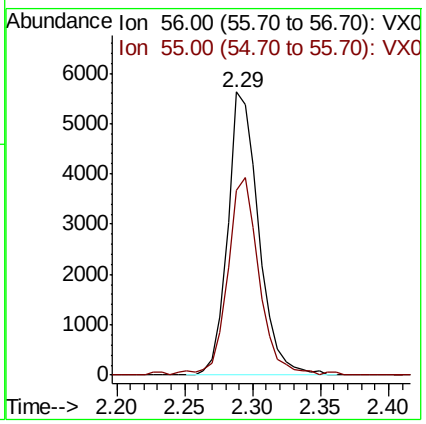


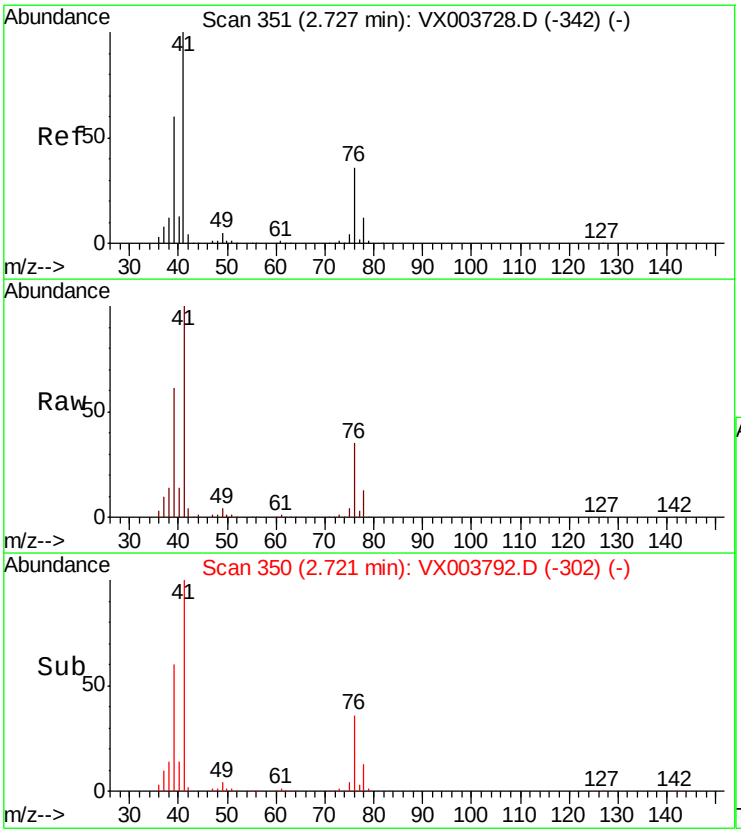
#13
Acrolein
Concen: 192.46 ug/l
RT: 2.29 min Scan# 279
Delta R.T. -0.01 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 8895

Ion	Ratio	Lower	Upper
56	100		
55	71.0	61.4	92.0

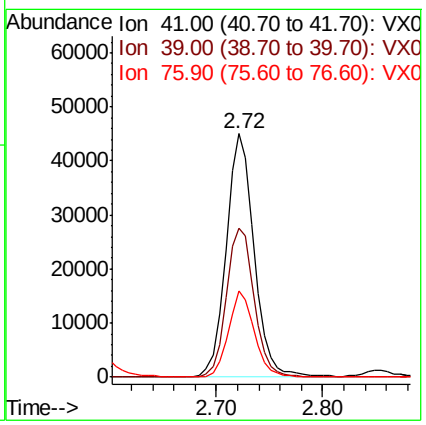


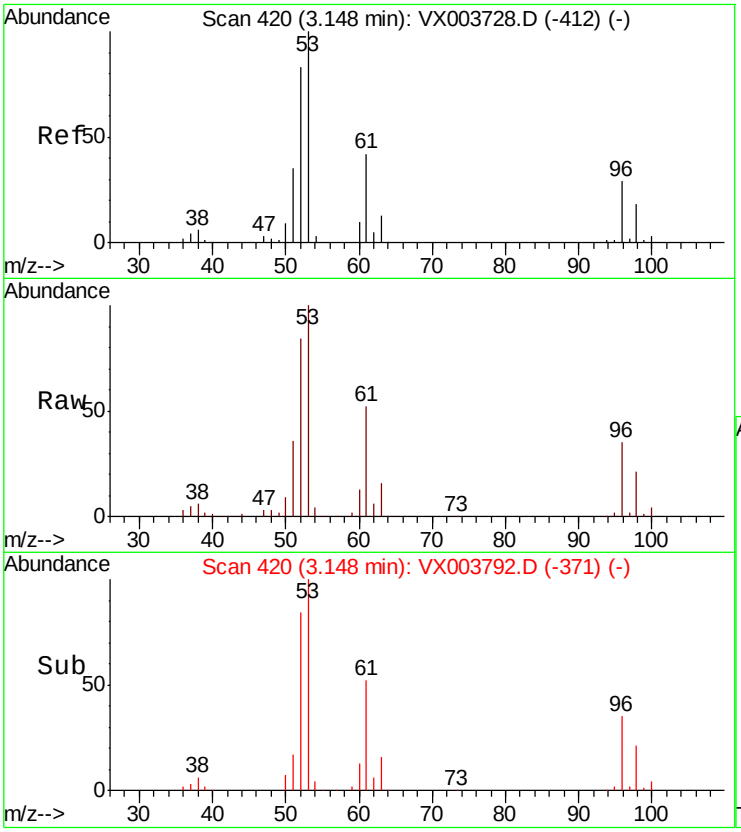


#14
Allyl chloride
Concen: 60.54 ug/l
RT: 2.72 min Scan# 350
Delta R.T. -0.01 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Tgt Ion: 41 Resp: 82743

Ion	Ratio	Lower	Upper
41	100		
39	61.3	47.7	71.5
76	33.0	27.0	40.6



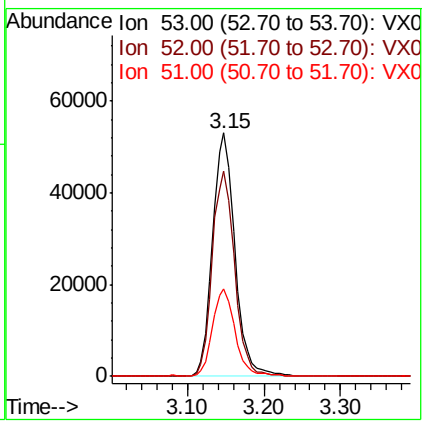


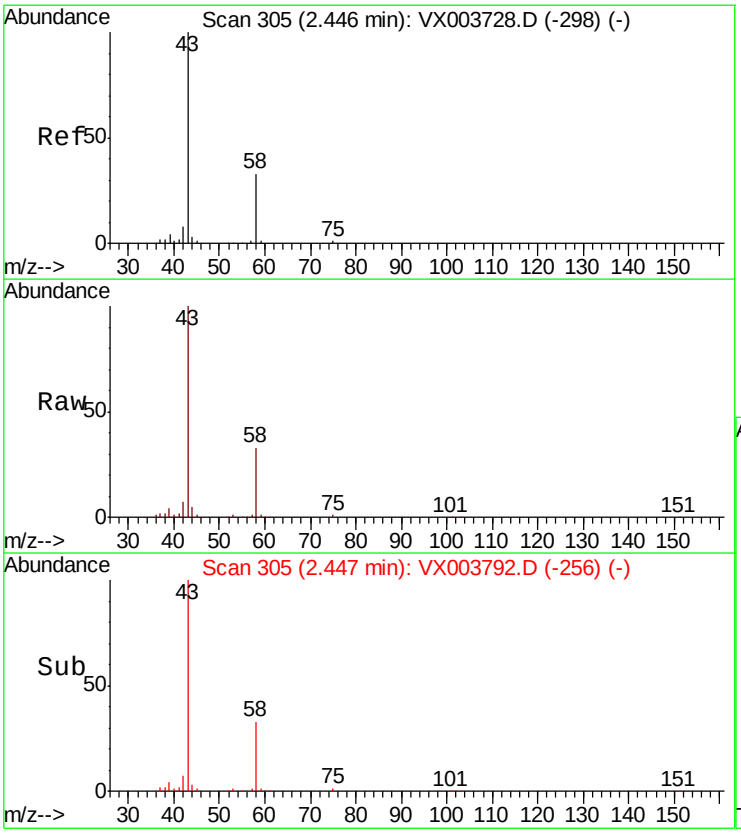
#15
Acrylonitrile
Concen: 297.30 ug/l
RT: 3.15 min Scan# 420
Delta R.T. 0.00 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 53 Resp: 106802

Ion	Ratio	Lower	Upper
53	100		
52	84.8	66.2	99.2
51	36.8	28.5	42.7

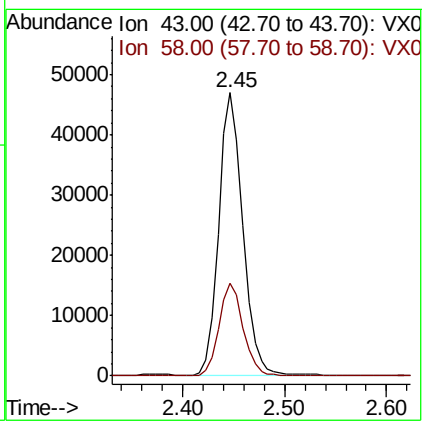


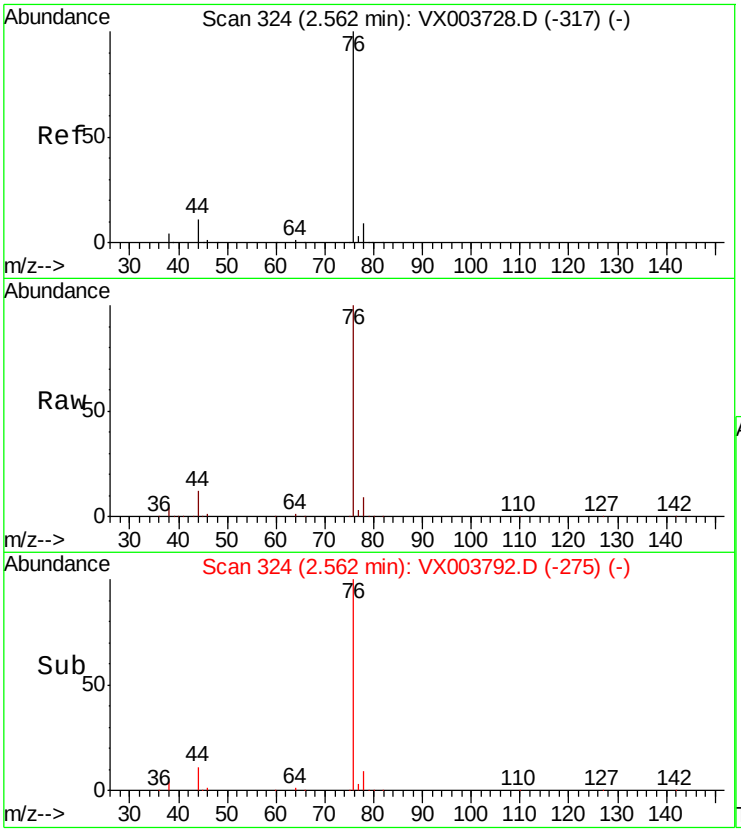


#16
Acetone
Concen: 230.84 ug/l
RT: 2.45 min Scan# 305
Delta R.T. 0.00 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Tgt Ion: 43 Resp: 76921

Ion	Ratio	Lower	Upper
43	100		
58	32.6	26.7	40.1



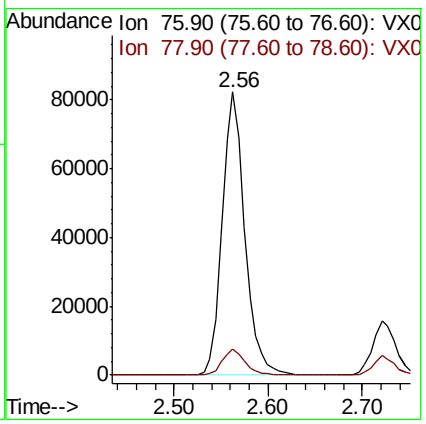


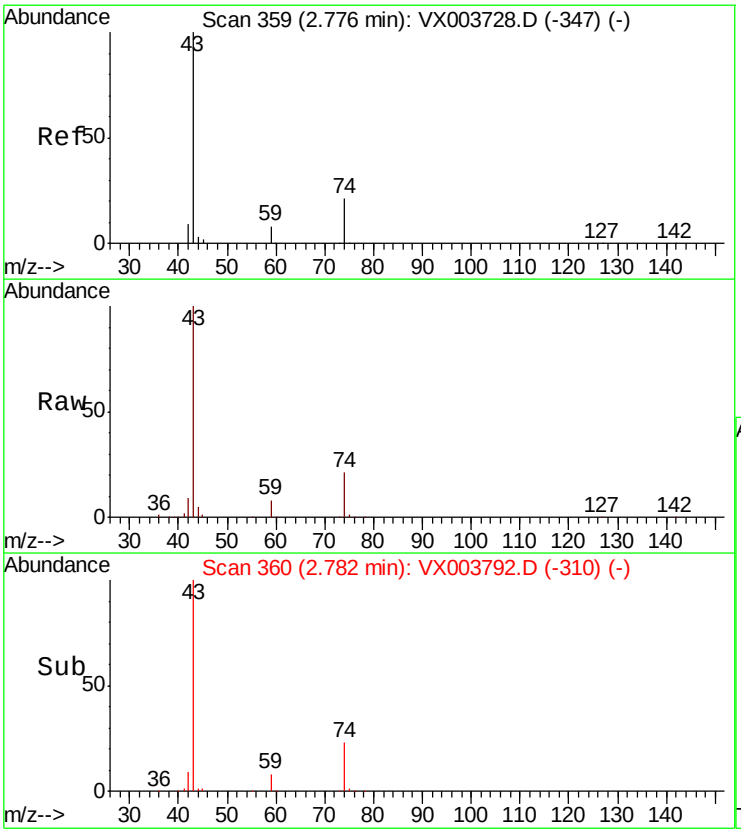
#17
Carbon Disulfide
Concen: 54.49 ug/l
RT: 2.56 min Scan# 324
Delta R.T. 0.00 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 136687

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.3	10.9

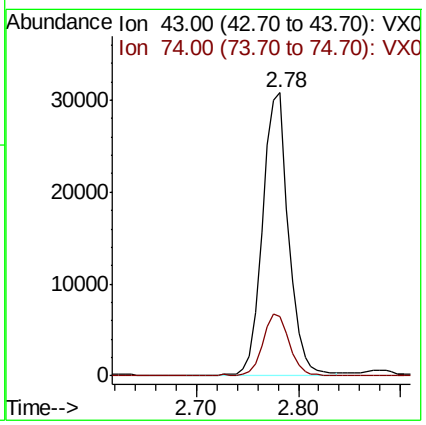


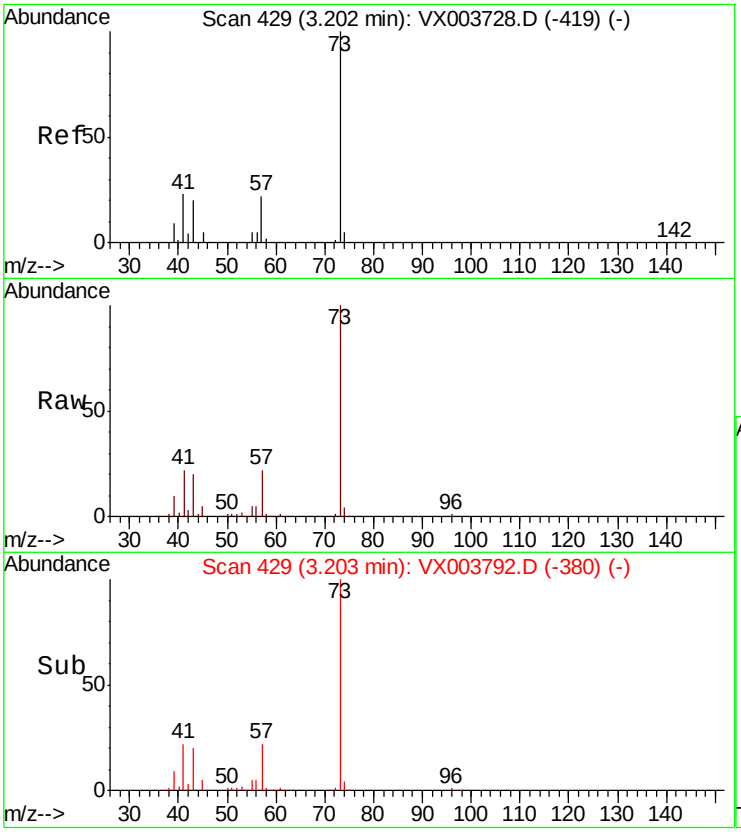


#18
Methyl Acetate
Concen: 58.19 ug/l
RT: 2.78 min Scan# 360
Delta R.T. 0.01 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Tgt Ion: 43 Resp: 54486

Ion	Ratio	Lower	Upper
43	100		
74	22.3	18.9	28.3



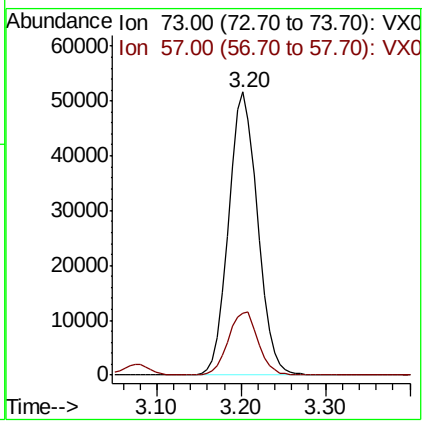


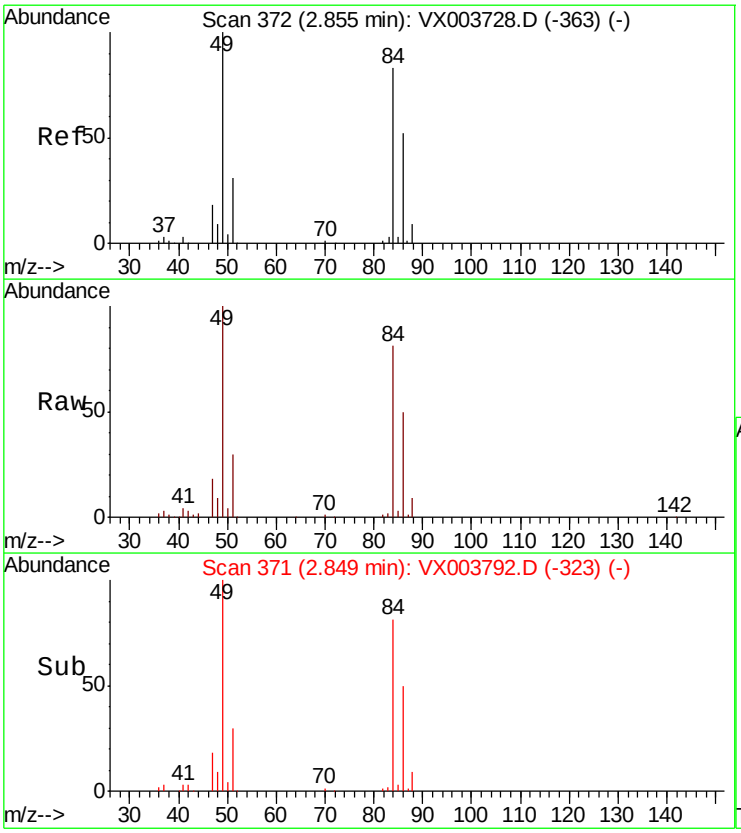
#19
Methyl tert-butyl Ether
Concen: 57.18 ug/l
RT: 3.20 min Scan# 429
Delta R.T. 0.00 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 73 Resp: 119989

Ion	Ratio	Lower	Upper
73	100		
57	21.8	18.0	27.0

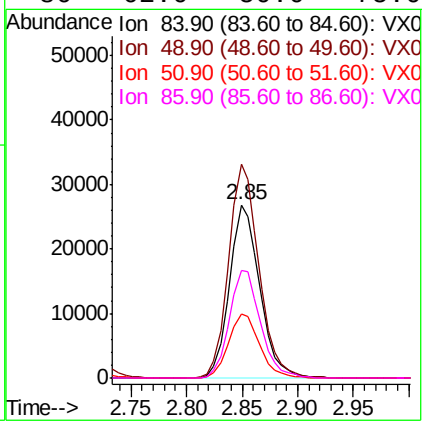


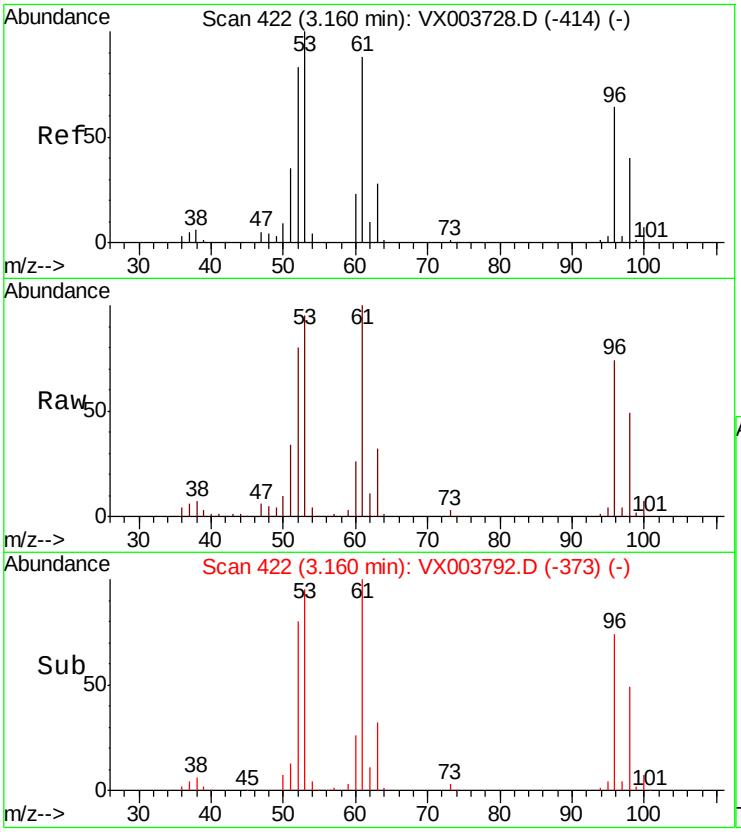


#20
Methylene Chloride
Concen: 58.00 ug/l
RT: 2.85 min Scan# 371
Delta R.T. -0.01 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Tgt Ion: 84 Resp: 50451

Ion	Ratio	Lower	Upper
84	100		
49	123.3	95.8	143.8
51	37.2	29.6	44.4
86	62.0	50.0	75.0



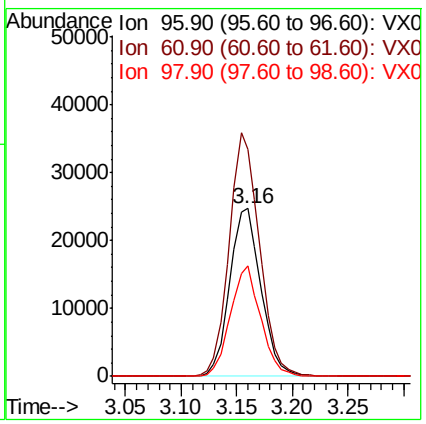


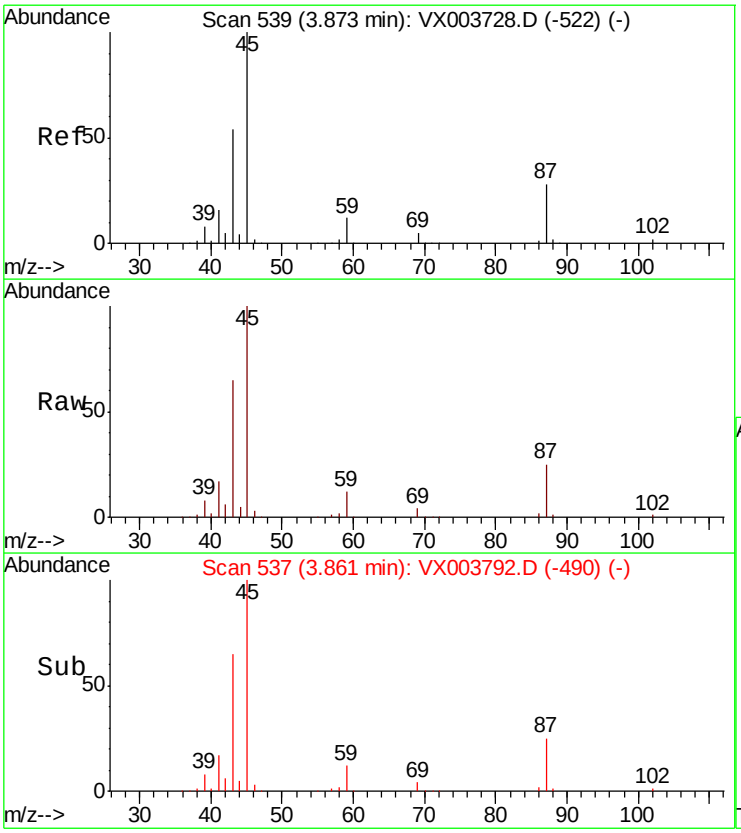
#21
trans-1,2-Dichloroethene
Concen: 56.96 ug/l
RT: 3.16 min Scan# 422
Delta R.T. 0.00 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 48118

Ion	Ratio	Lower	Upper
96	100		
61	135.0	110.9	166.3
98	65.6	50.2	75.4

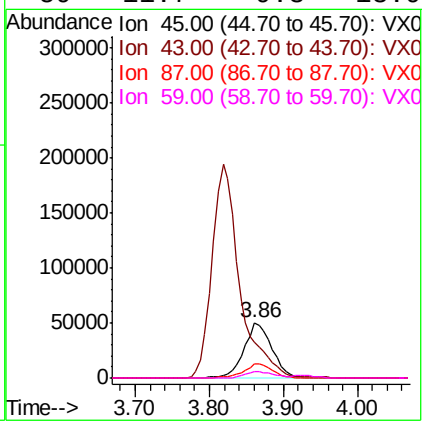


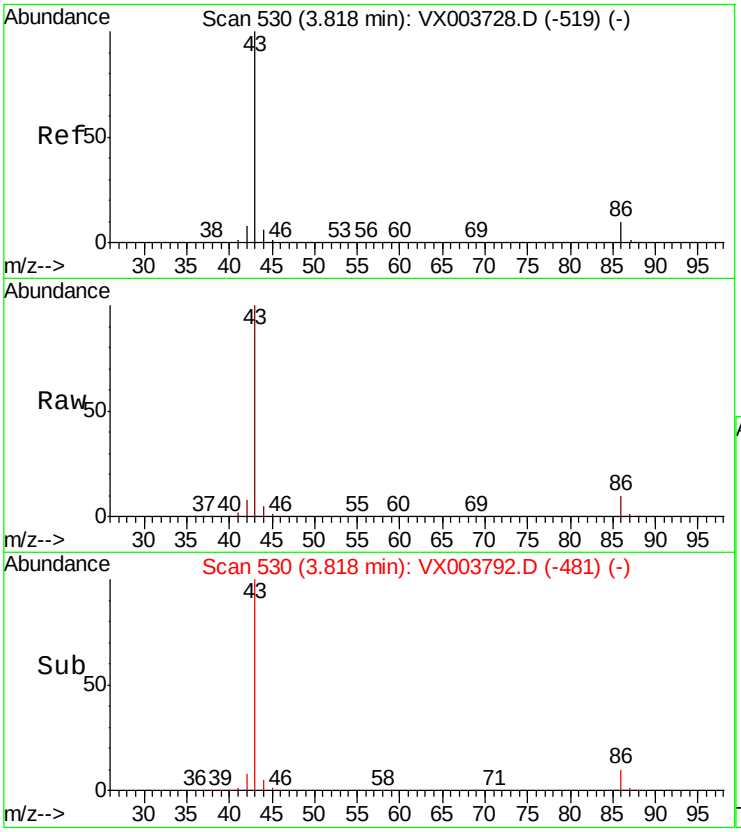


#22
Diisopropyl ether
Concen: 53.84 ug/l
RT: 3.86 min Scan# 537
Delta R.T. -0.01 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Tgt Ion: 45 Resp: 132844

Ion	Ratio	Lower	Upper
45	100		
43	64.1	43.5	65.3
87	24.7	22.6	33.8
59	11.7	9.3	13.9



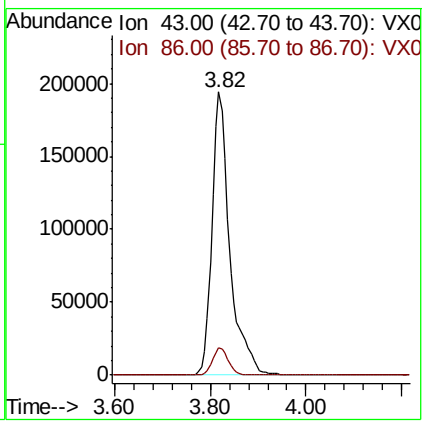


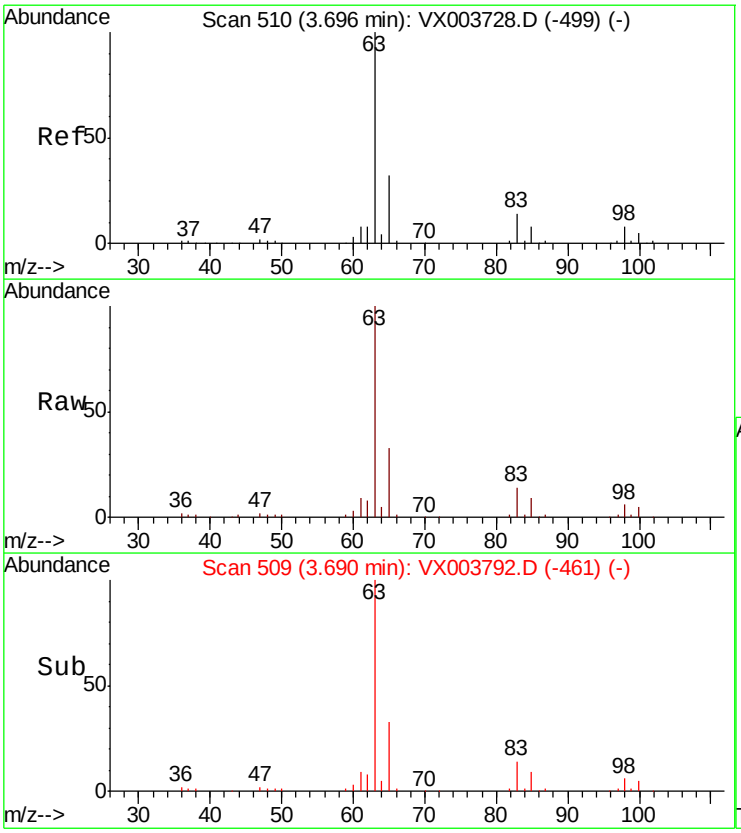
#23
Vinyl Acetate
Concen: 282.35 ug/l
RT: 3.82 min Scan# 530
Delta R.T. 0.00 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 502422

Ion	Ratio	Lower	Upper
43	100		
86	9.7	8.2	12.2

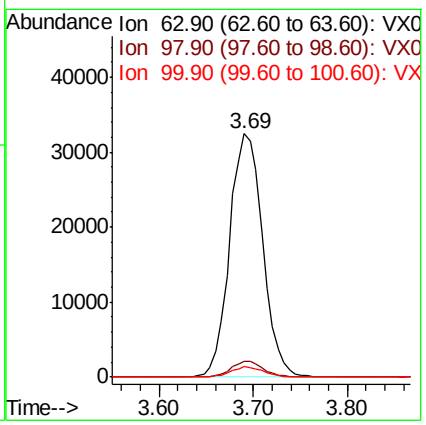


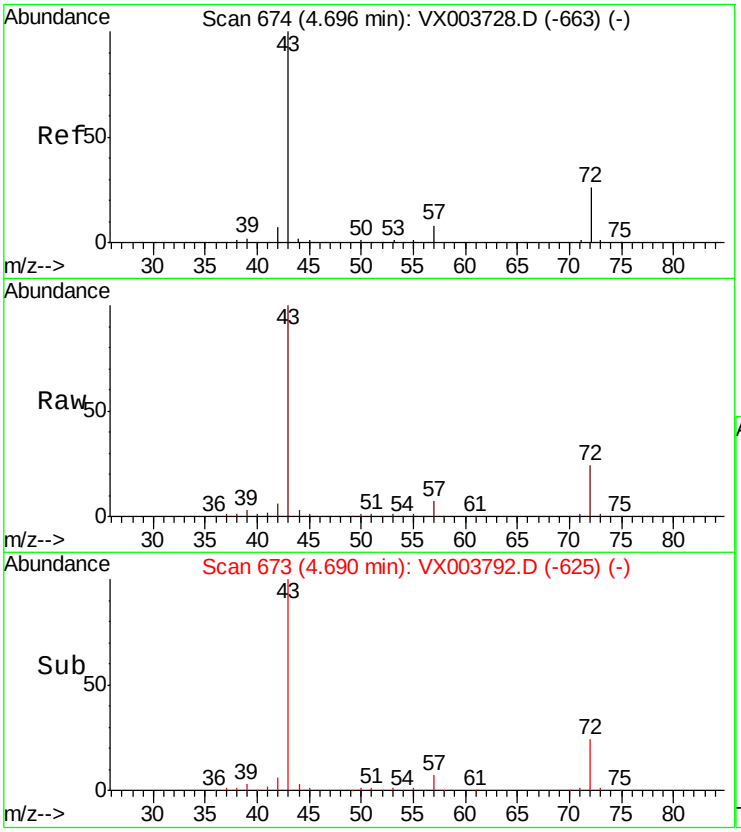


#24
1,1-Dichloroethane
Concen: 55.23 ug/l
RT: 3.69 min Scan# 509
Delta R.T. -0.01 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Tgt Ion: 63 Resp: 79473

Ion	Ratio	Lower	Upper
63	100		
98	6.5	4.0	12.0
100	4.6	2.4	7.2



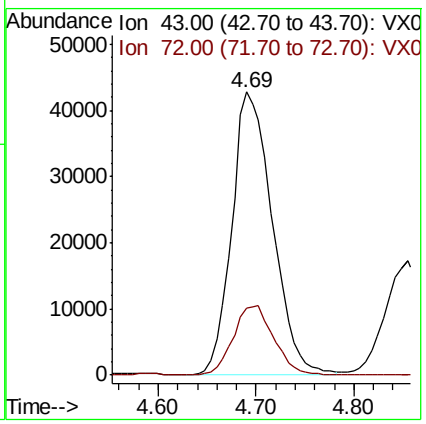


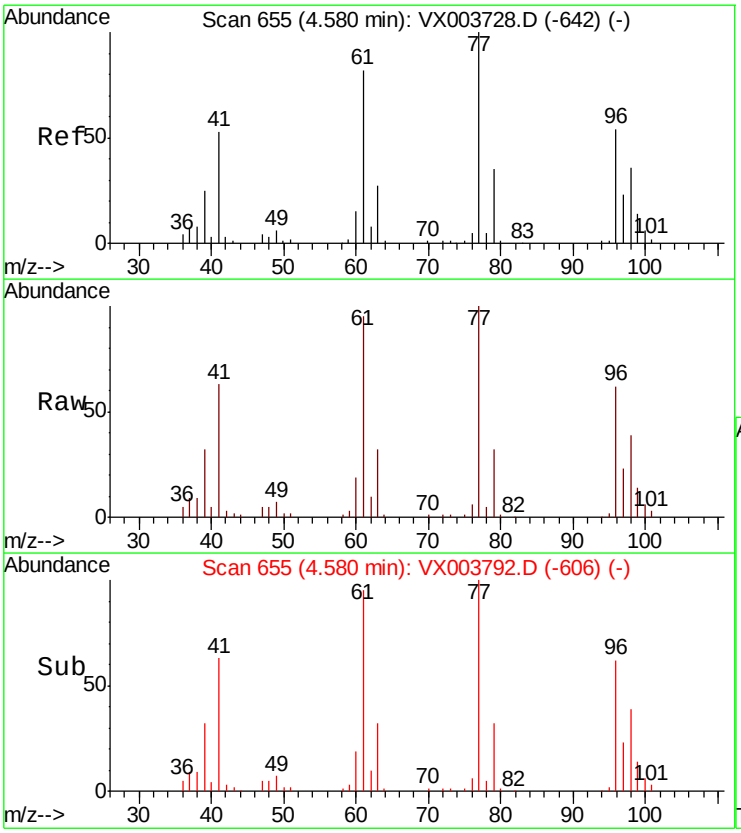
#25
2-Butanone
Concen: 253.23 ug/l
RT: 4.69 min Scan# 673
Delta R.T. -0.01 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 123013

Ion	Ratio	Lower	Upper
43	100		
72	23.9	20.9	31.3

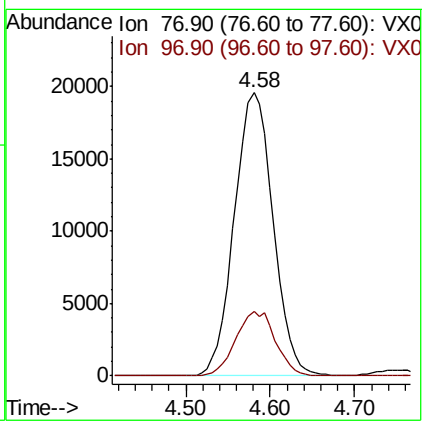


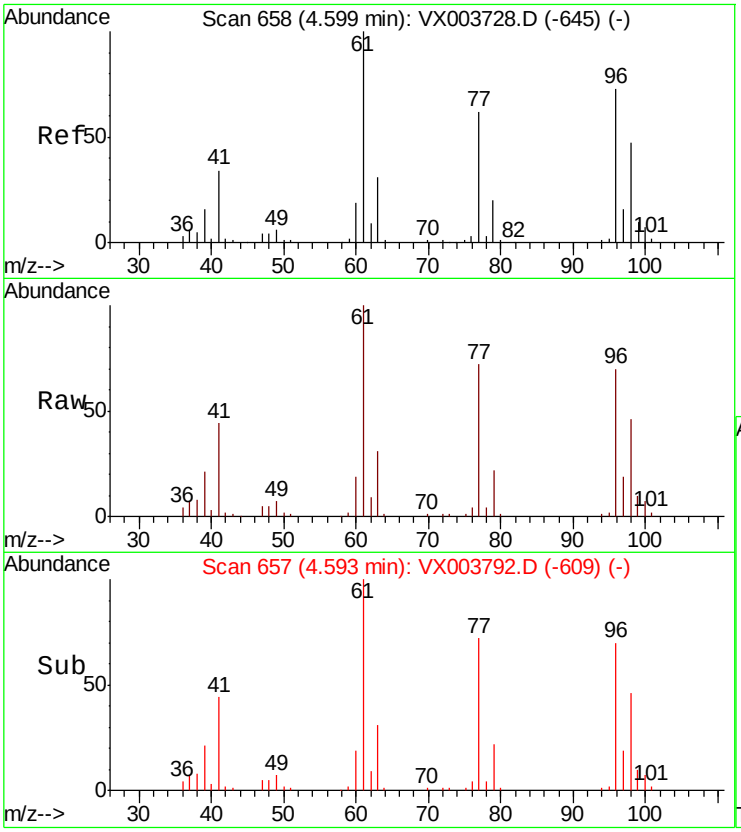


#26
2,2-Dichloropropane
Concen: 54.00 ug/l
RT: 4.58 min Scan# 655
Delta R.T. 0.00 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Tgt Ion: 77 Resp: 61187

Ion	Ratio	Lower	Upper
77	100		
97	23.3	12.2	36.6



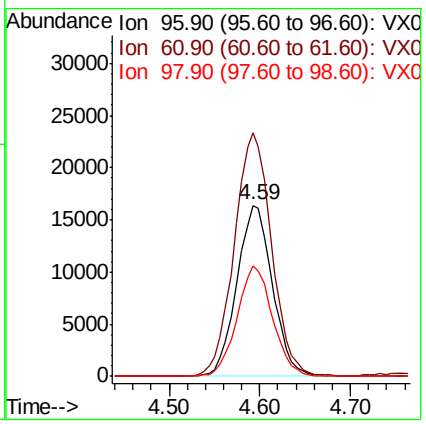


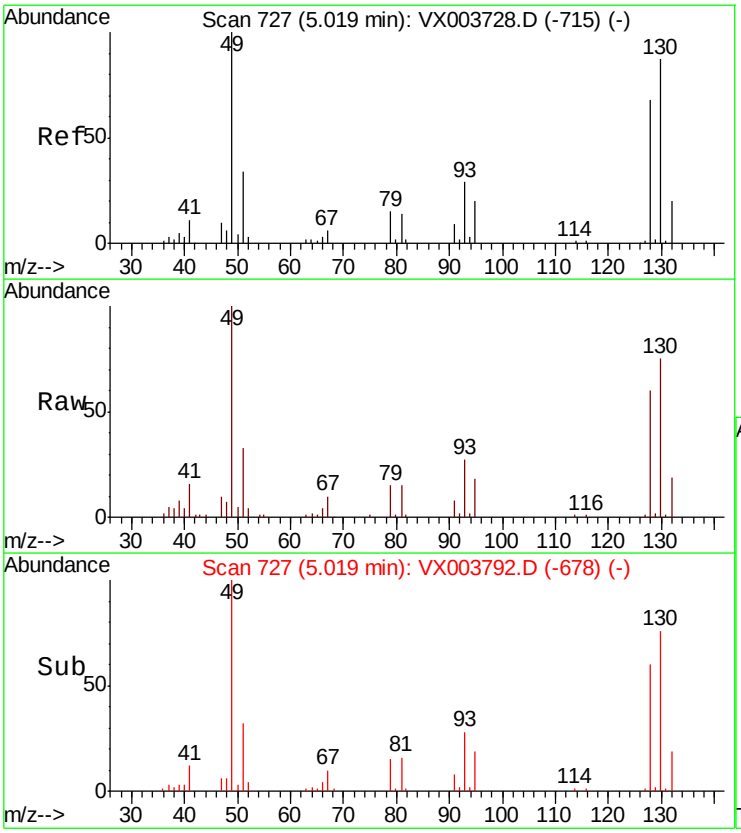
#27
cis-1,2-Dichloroethene
Concen: 48.79 ug/l
RT: 4.59 min Scan# 657
Delta R.T. -0.01 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 44421

Ion	Ratio	Lower	Upper
96	100		
61	150.0	0.0	285.6
98	64.4	0.0	131.0

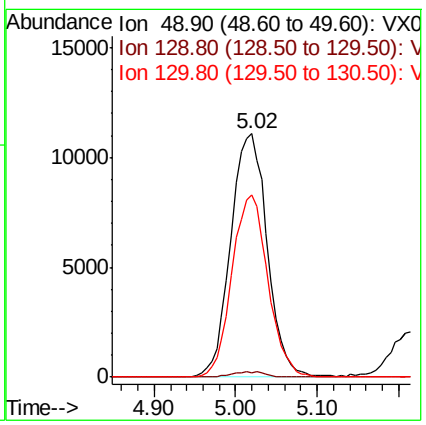


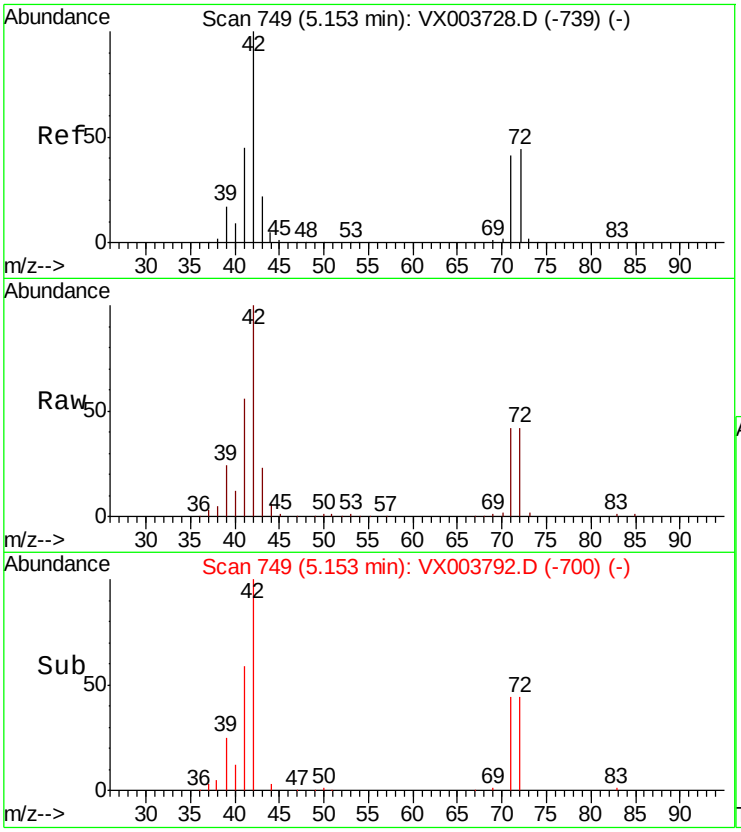


#28
Bromochloromethane
Concen: 53.26 ug/l
RT: 5.02 min Scan# 727
Delta R.T. 0.00 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Tgt Ion: 49 Resp: 34375

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	4.0
130	73.4	68.9	103.3



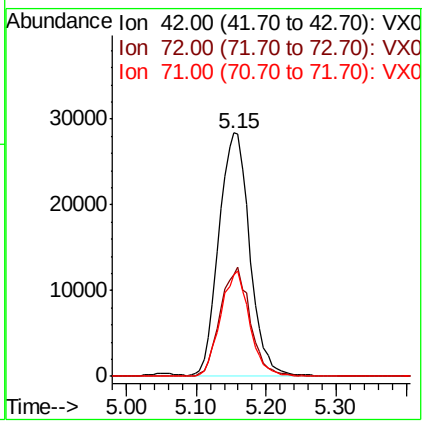


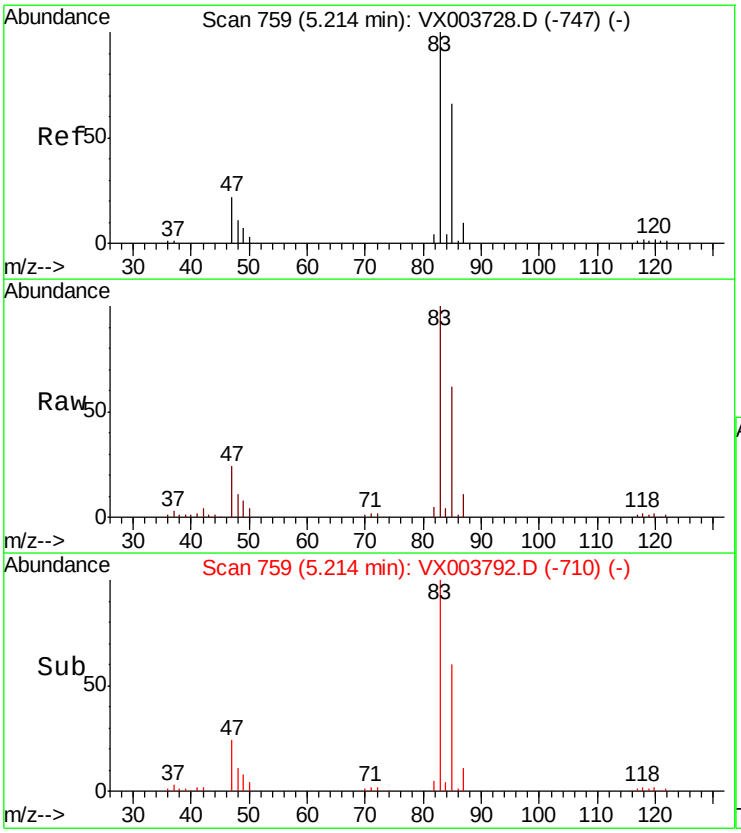
#29
Tetrahydrofuran
Concen: 280.93 ug/l
RT: 5.15 min Scan# 749
Delta R.T. 0.00 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 42 Resp: 86966

Ion	Ratio	Lower	Upper
42	100		
72	43.6	35.6	53.4
71	40.8	33.4	50.0

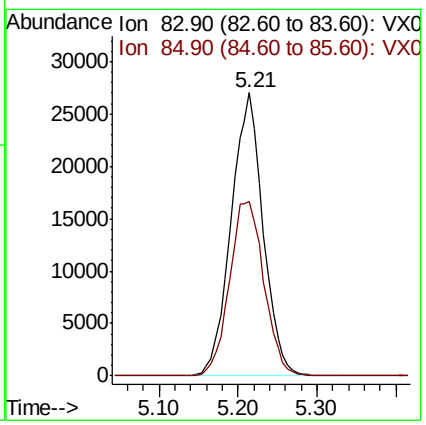


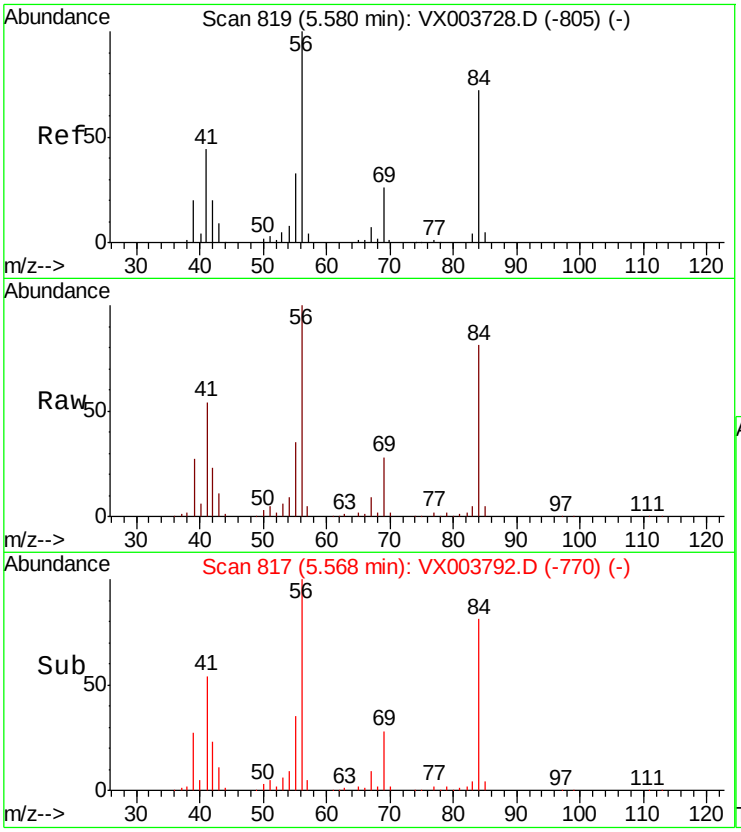


#30
Chloroform
Concen: 53.65 ug/l
RT: 5.21 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Tgt Ion: 83 Resp: 76062

Ion	Ratio	Lower	Upper
83	100		
85	61.8	52.8	79.2



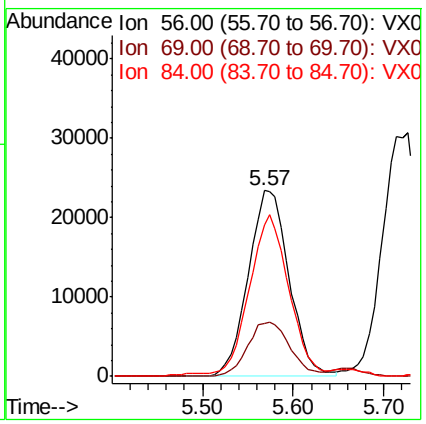


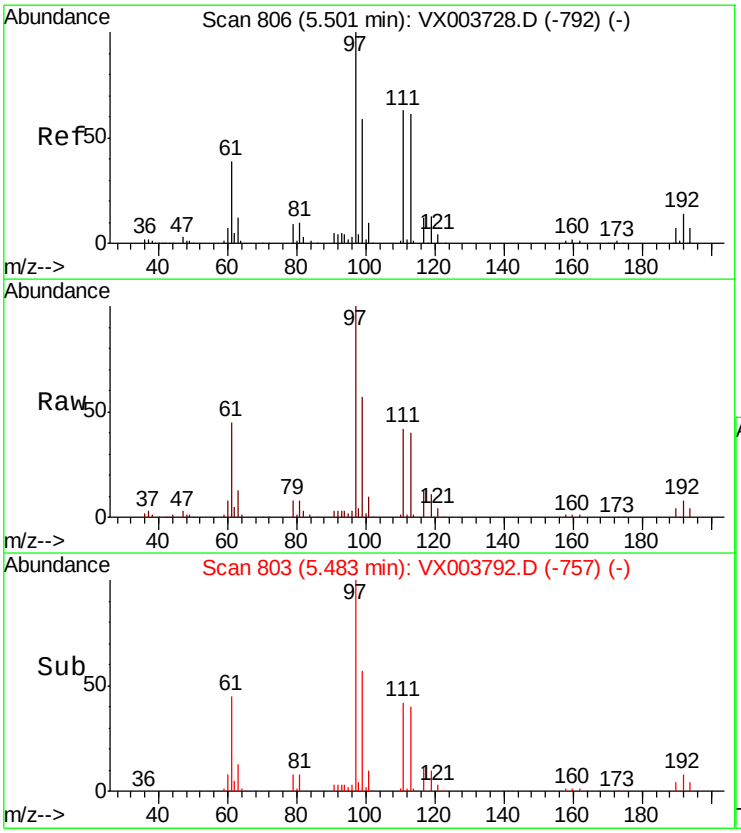
#31
Cyclohexane
Concen: 52.53 ug/l
RT: 5.57 min Scan# 817
Delta R.T. -0.01 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 73014

Ion	Ratio	Lower	Upper
56	100		
69	28.5	20.6	30.8
84	80.1	57.9	86.9

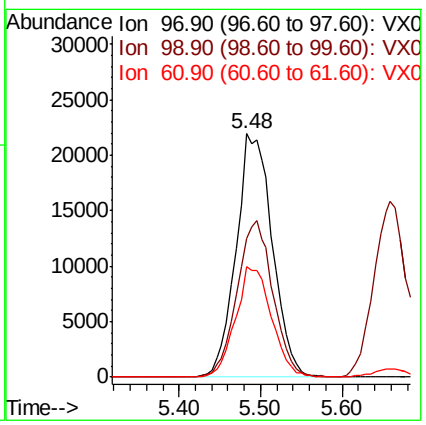


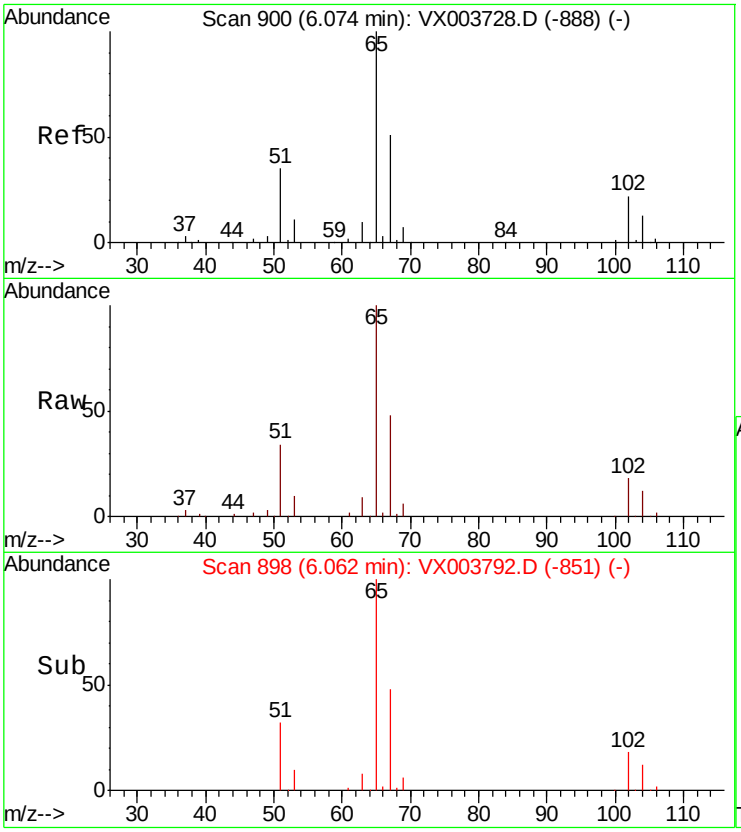


#32
1,1,1-Trichloroethane
Concen: 55.57 ug/l
RT: 5.48 min Scan# 803
Delta R.T. -0.02 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Tgt Ion: 97 Resp: 67716

Ion	Ratio	Lower	Upper
97	100		
99	63.6	51.4	77.2
61	45.0	33.4	50.2



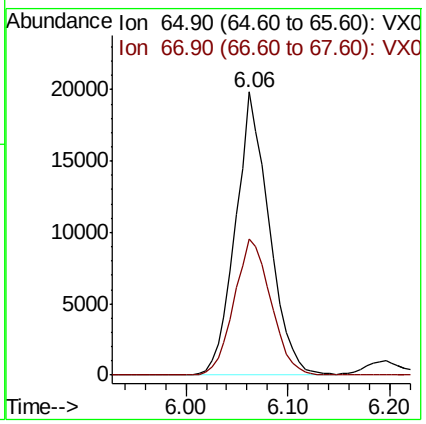


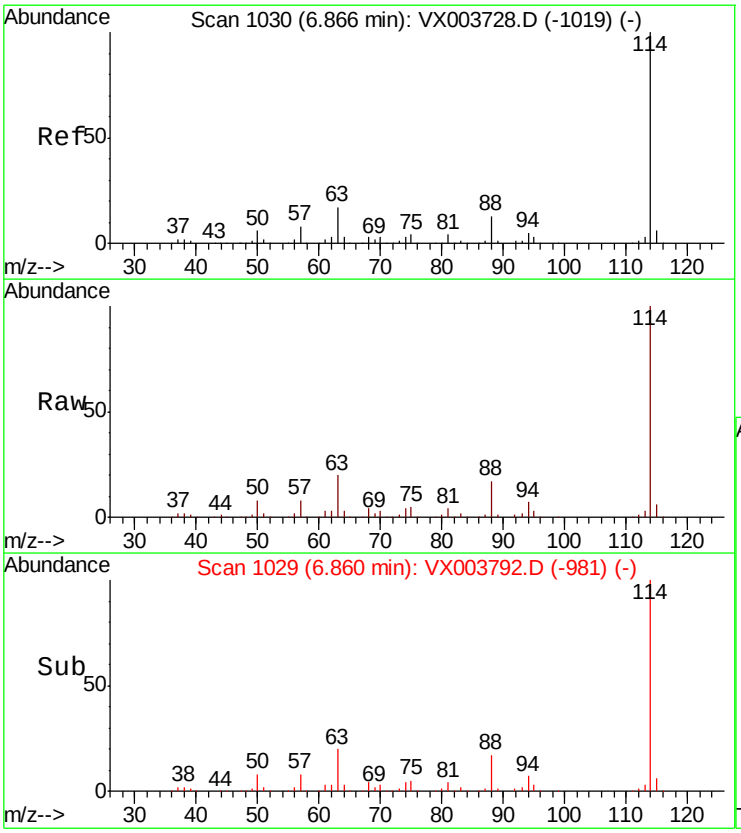
#33
1,2-Dichloroethane-d4
Concen: 52.18 ug/l
RT: 6.06 min Scan# 898
Delta R.T. -0.01 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 65 Resp: 45517

Ion	Ratio	Lower	Upper
65	100		
67	52.3	0.0	107.0

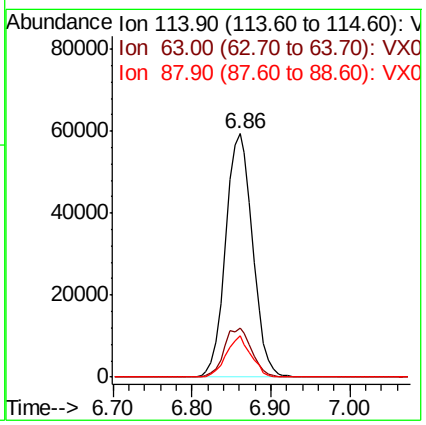


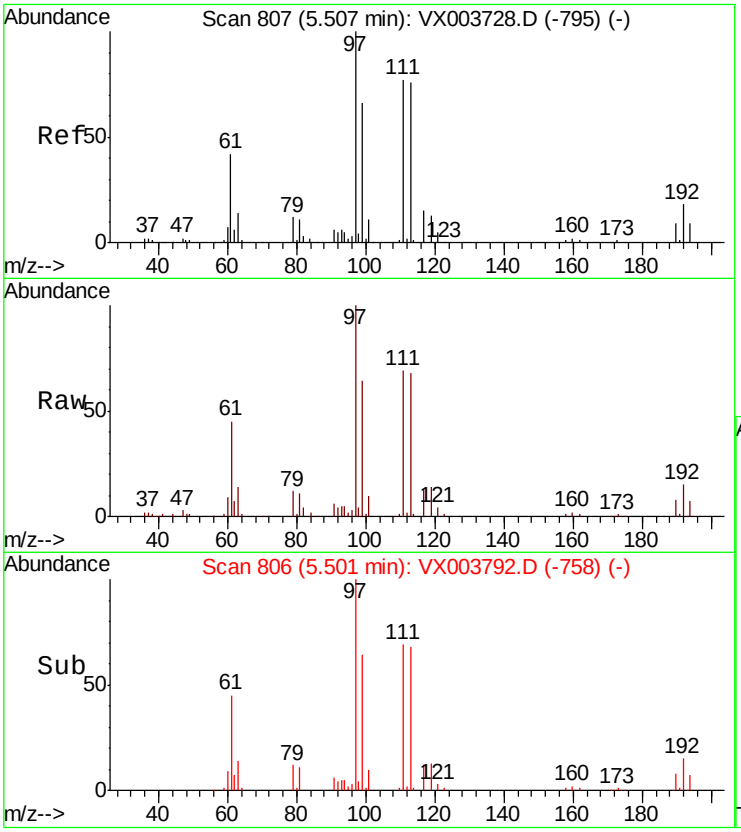


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.86 min Scan# 1029
Delta R.T. -0.01 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Tgt Ion:114 Resp: 141106

Ion	Ratio	Lower	Upper
114	100		
63	20.2	0.0	34.0
88	16.8	0.0	26.4



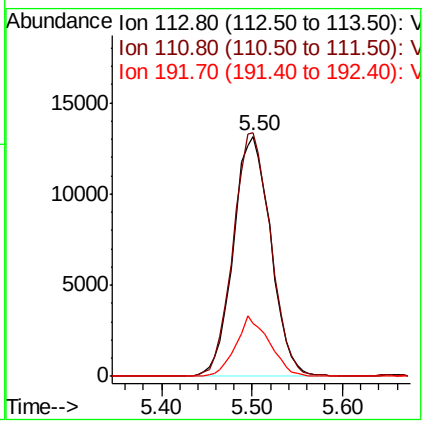


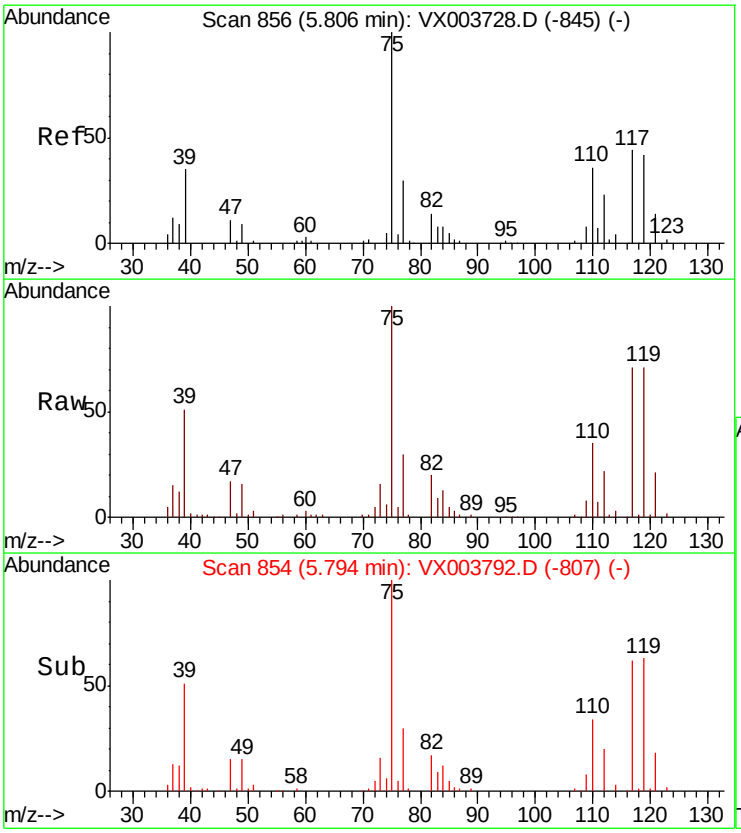
#35
Dibromofluoromethane
Concen: 45.28 ug/l
RT: 5.50 min Scan# 806
Delta R.T. -0.01 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:113 Resp: 37625

Ion	Ratio	Lower	Upper
113	100		
111	101.7	81.8	122.6
192	22.4	18.8	28.2

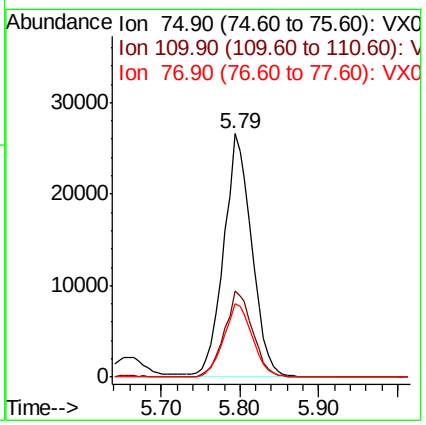


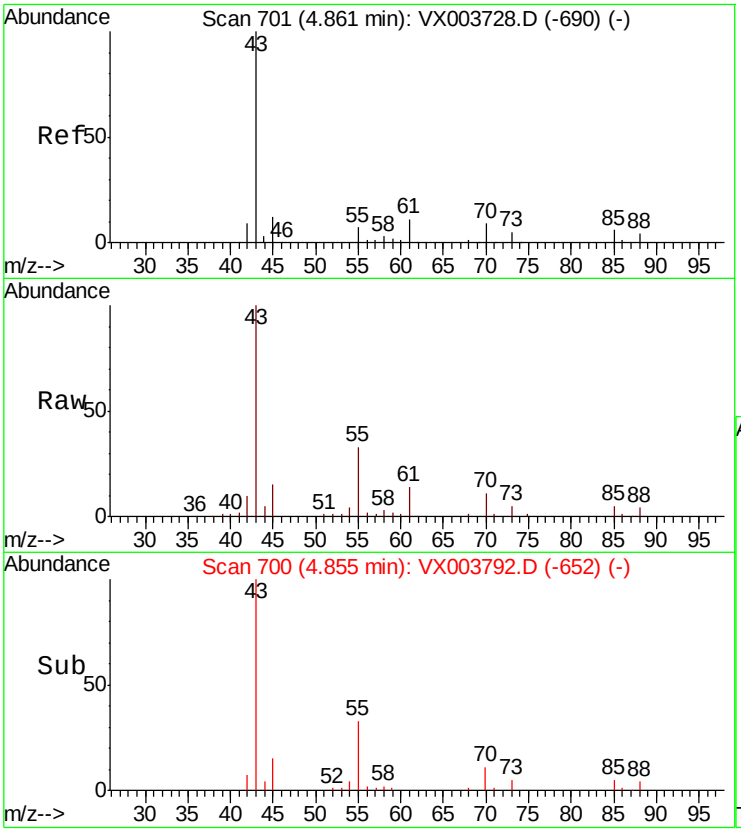


#36
1,1-Dichloropropene
Concen: 49.85 ug/l
RT: 5.79 min Scan# 854
Delta R.T. -0.01 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Tgt Ion: 75 Resp: 65873

Ion	Ratio	Lower	Upper
75	100		
110	35.3	18.3	54.8
77	30.8	25.1	37.7



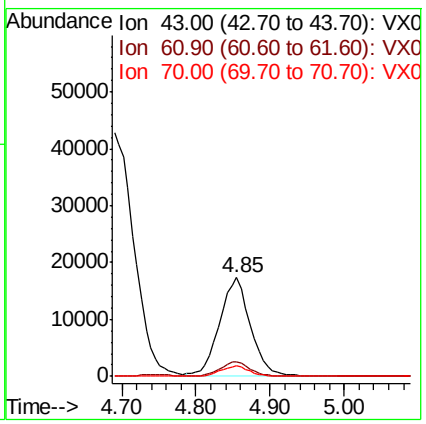


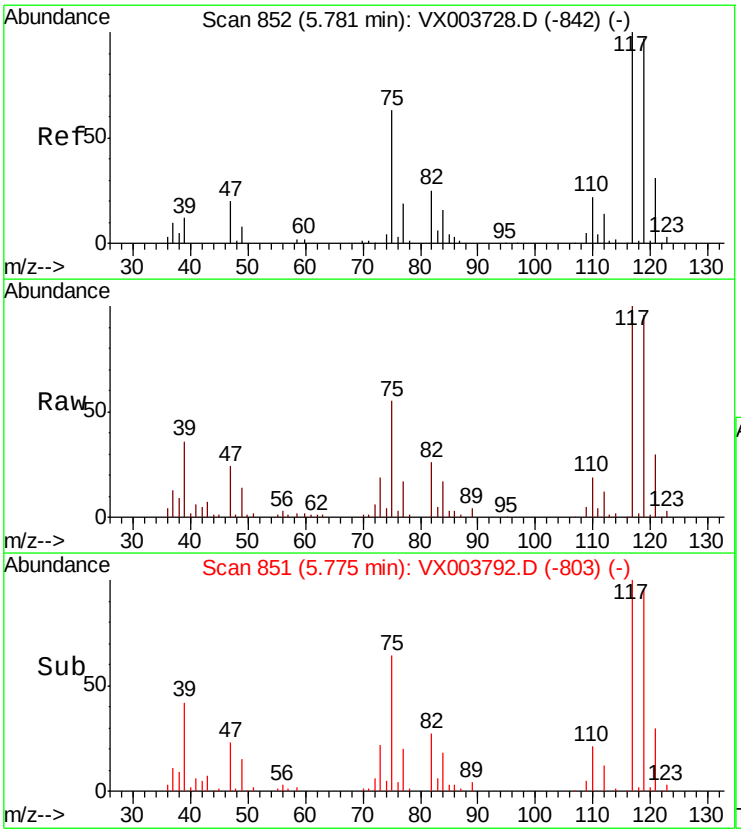
#37
Ethyl Acetate
Concen: 49.00 ug/l
RT: 4.85 min Scan# 700
Delta R.T. -0.01 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 49742

Ion	Ratio	Lower	Upper
43	100		
61	14.3	11.4	17.0
70	10.1	8.2	12.2

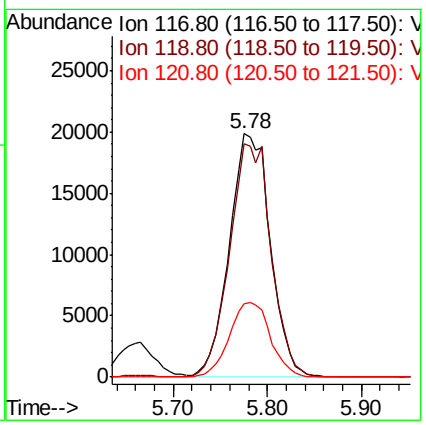


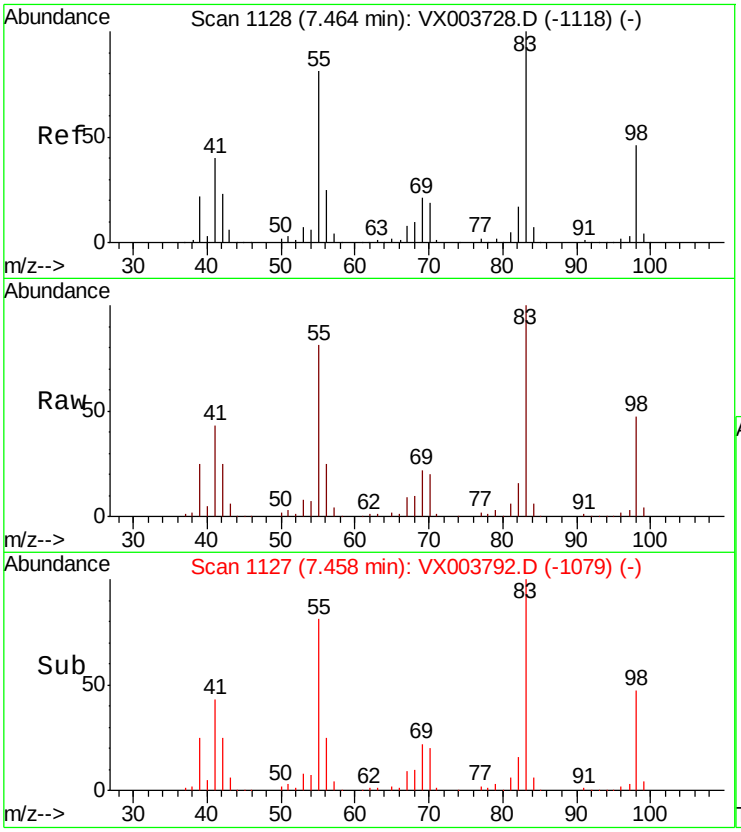


#38
Carbon Tetrachloride
Concen: 49.43 ug/l
RT: 5.78 min Scan# 851
Delta R.T. -0.01 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Tgt Ion:117 Resp: 60417

Ion	Ratio	Lower	Upper
117	100		
119	95.6	77.2	115.8
121	30.1	25.0	37.4



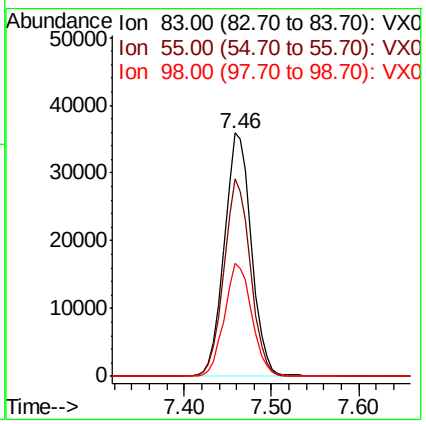


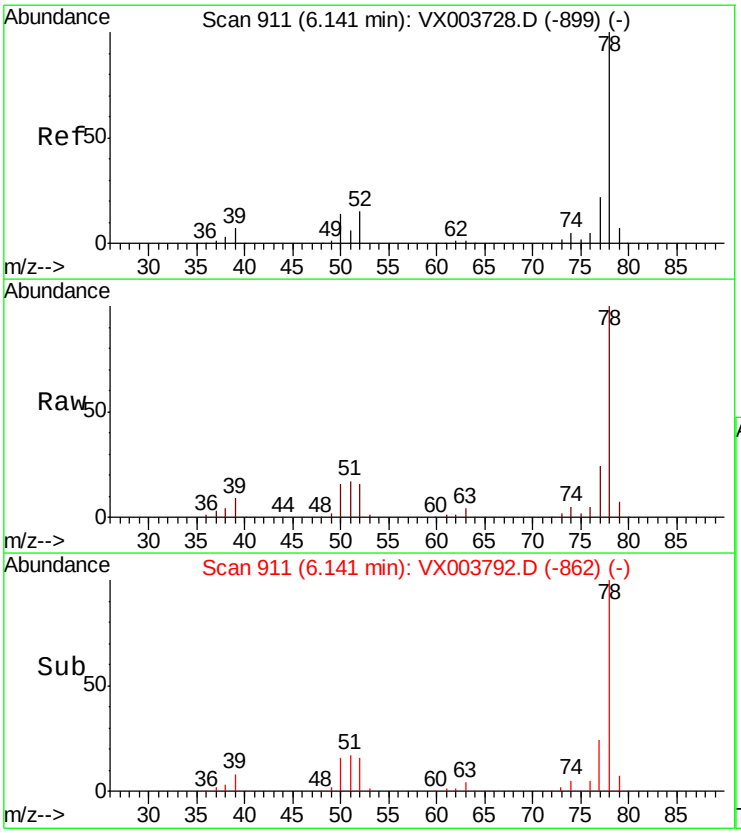
#39
Methylcyclohexane
Concen: 47.71 ug/l
RT: 7.46 min Scan# 1127
Delta R.T. -0.01 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 77410

Ion	Ratio	Lower	Upper
83	100		
55	81.0	65.0	97.6
98	46.6	37.1	55.7

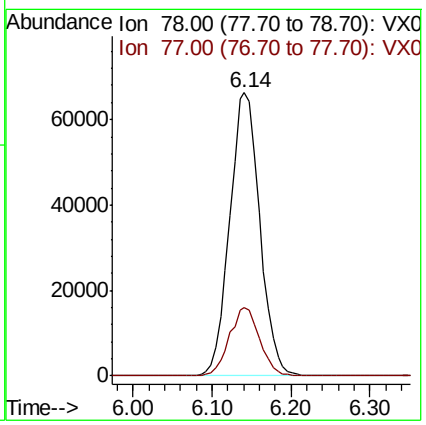


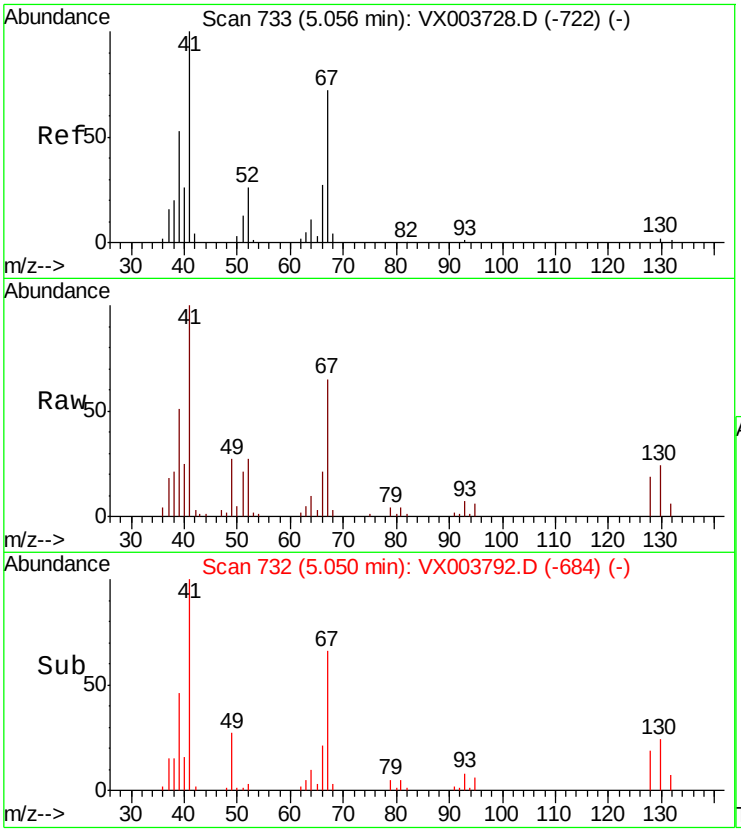


#40
Benzene
Concen: 46.55 ug/l
RT: 6.14 min Scan# 911
Delta R.T. 0.00 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Tgt Ion: 78 Resp: 176264

Ion	Ratio	Lower	Upper
78	100		
77	24.3	17.9	26.9



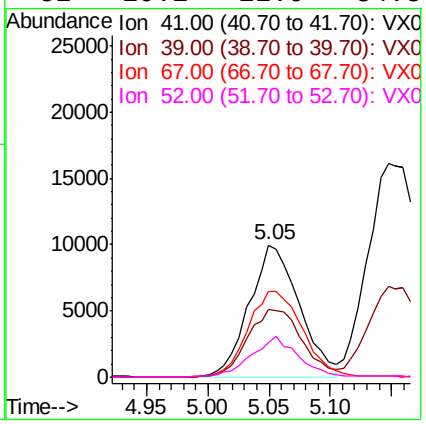


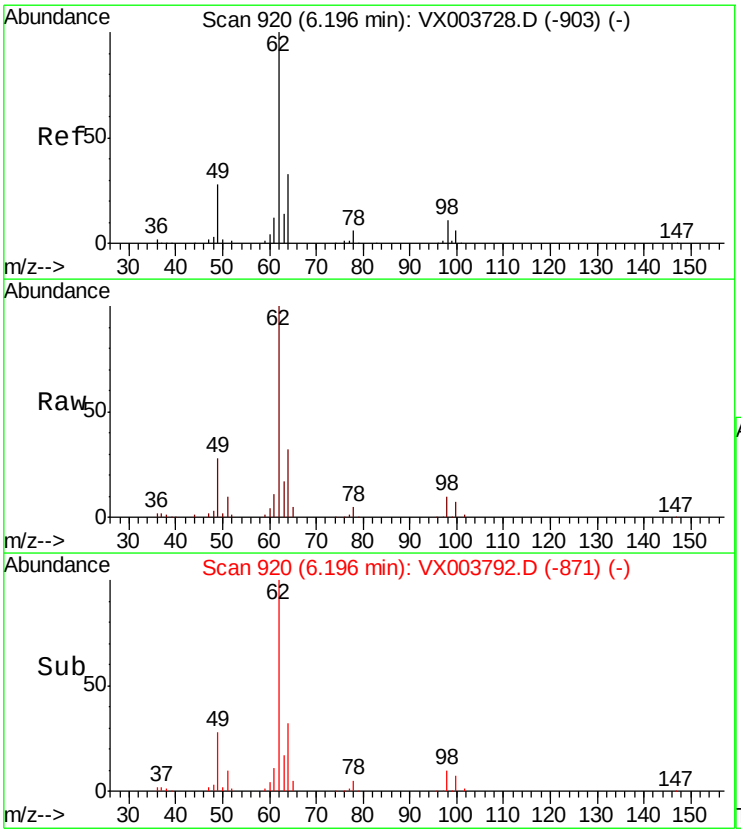
#41
Methacrylonitrile
Concen: 49.86 ug/l
RT: 5.05 min Scan# 732
Delta R.T. -0.01 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 28528

Ion	Ratio	Lower	Upper
41	100		
39	55.8	42.6	64.0
67	70.9	58.9	88.3
52	29.2	22.9	34.3

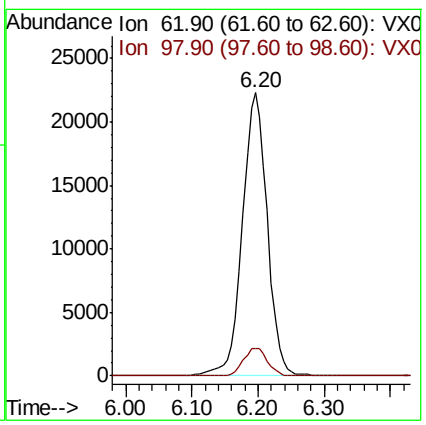


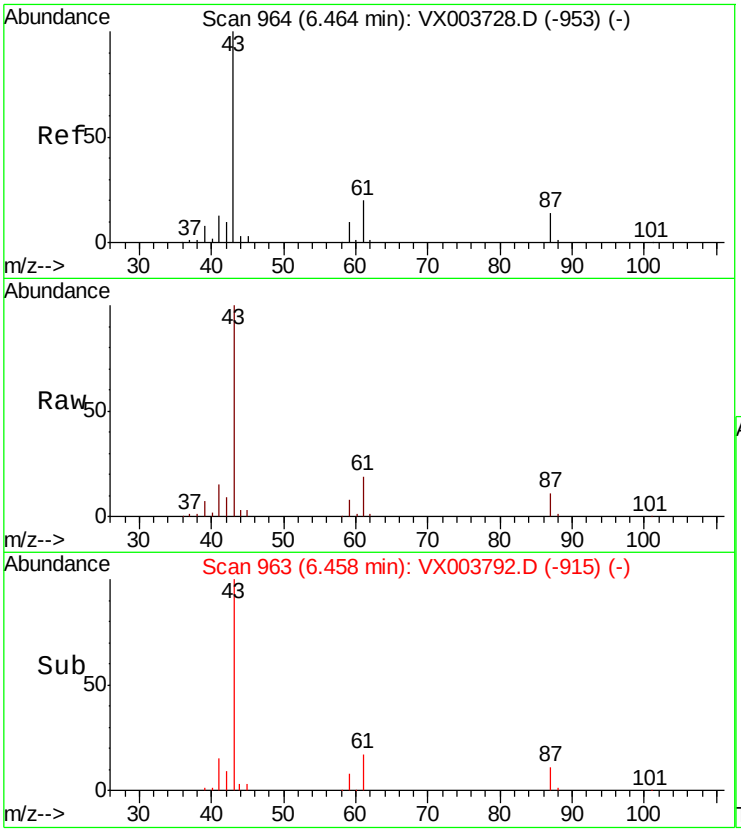


#42
1,2-Dichloroethane
Concen: 51.02 ug/l
RT: 6.20 min Scan# 920
Delta R.T. 0.00 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Tgt Ion: 62 Resp: 58353

Ion	Ratio	Lower	Upper
62	100		
98	9.4	0.0	20.4



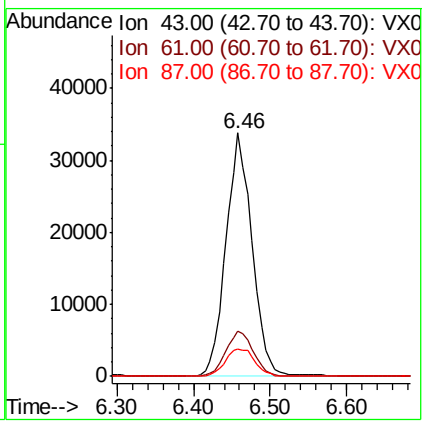


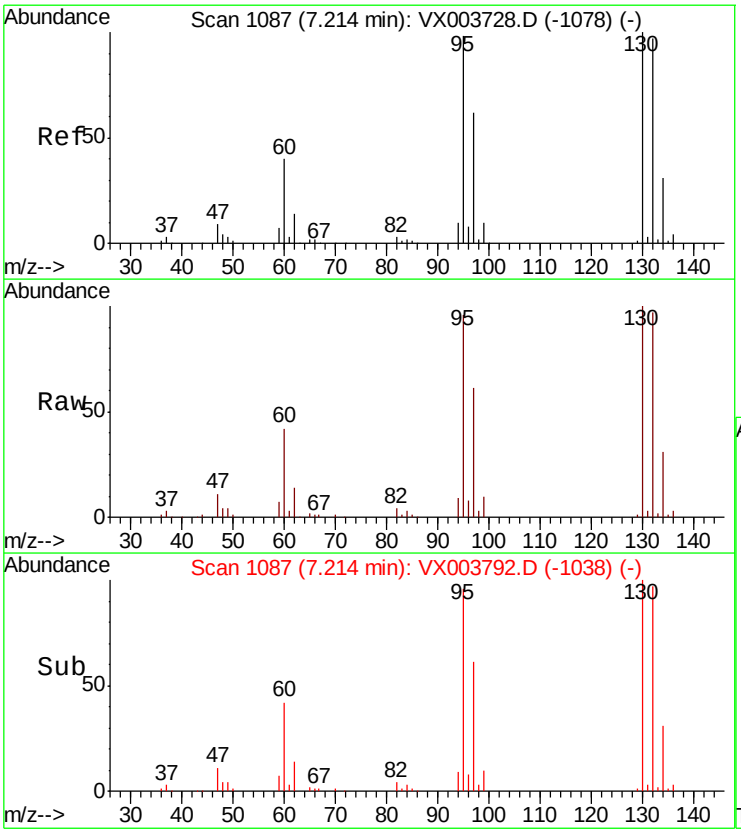
#43
Isopropyl Acetate
Concen: 49.54 ug/l
RT: 6.46 min Scan# 963
Delta R.T. -0.01 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 80125

Ion	Ratio	Lower	Upper
43	100		
61	19.5	16.5	24.7
87	12.7	10.7	16.1

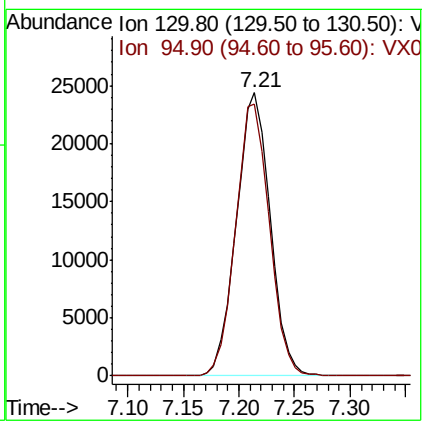


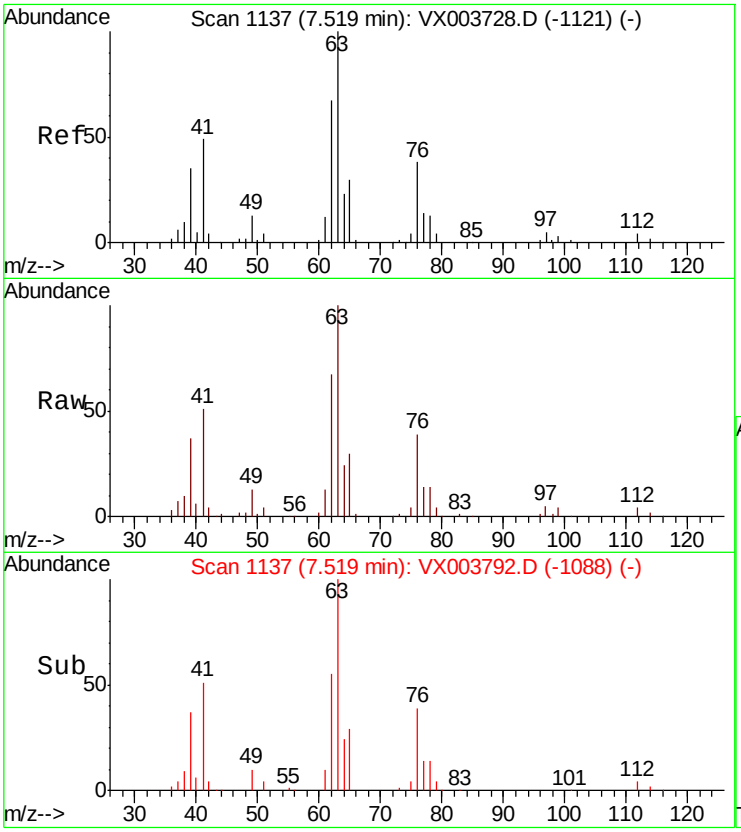


#44
Trichloroethene
Concen: 47.65 ug/l
RT: 7.21 min Scan# 1087
Delta R.T. 0.00 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Tgt Ion:130 Resp: 51474

Ion	Ratio	Lower	Upper
130	100		
95	95.9	0.0	196.2



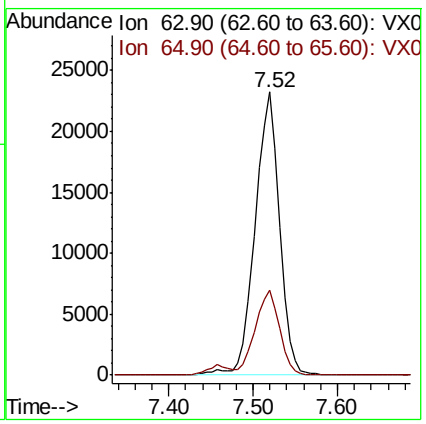


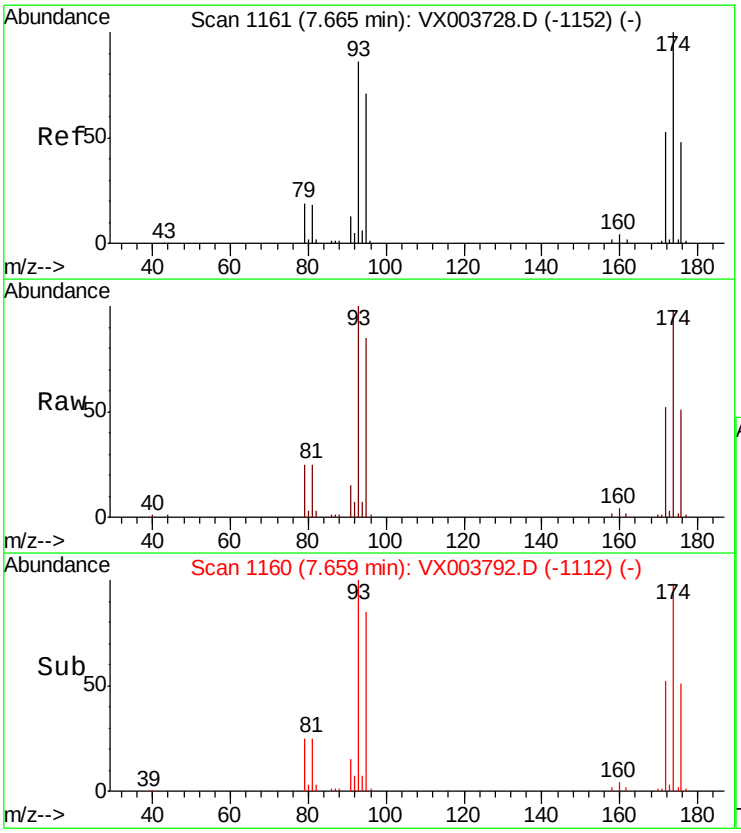
#45
1,2-Dichloropropane
Concen: 49.51 ug/l
RT: 7.52 min Scan# 1137
Delta R.T. 0.00 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 46103

Ion	Ratio	Lower	Upper
63	100		
65	30.1	23.7	35.5

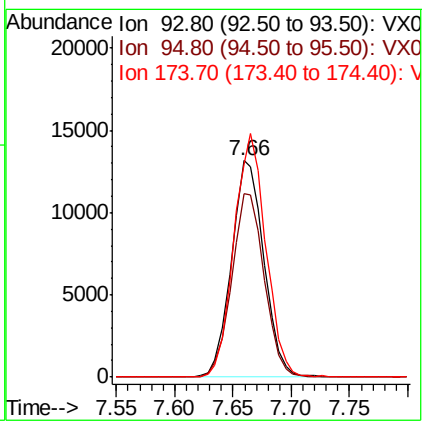


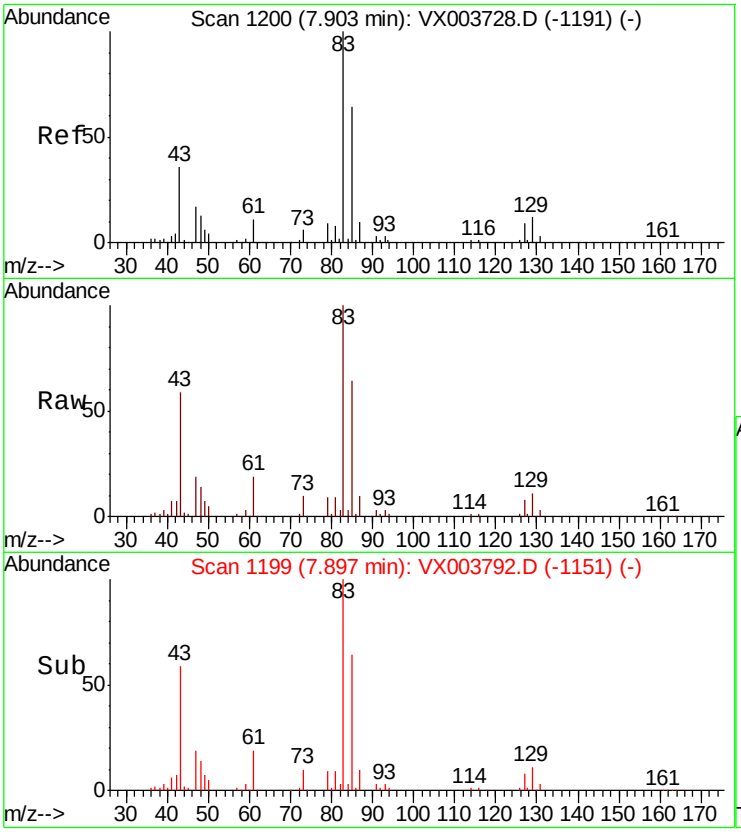


#46
Dibromomethane
Concen: 47.54 ug/l
RT: 7.66 min Scan# 1160
Delta R.T. -0.01 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Tgt Ion: 93 Resp: 25514

Ion	Ratio	Lower	Upper
93	100		
95	84.8	68.1	102.1
174	110.3	96.2	144.4



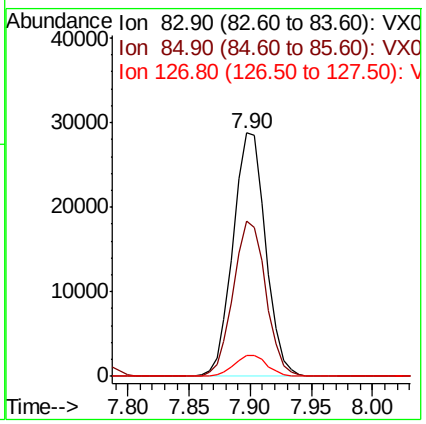


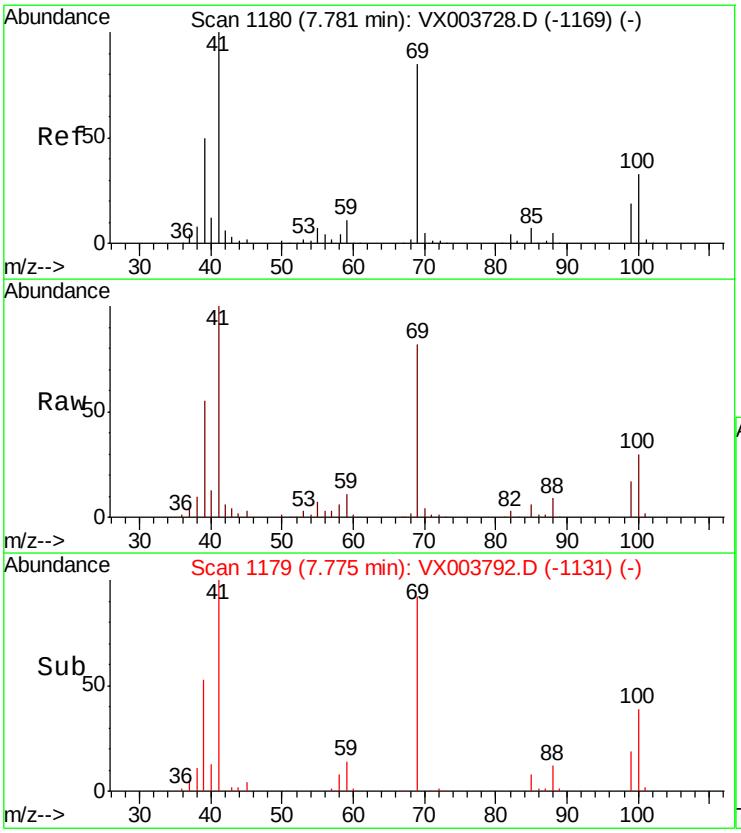
#47
Bromodichloromethane
Concen: 49.73 ug/l
RT: 7.90 min Scan# 1199
Delta R.T. -0.01 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 53180

Ion	Ratio	Lower	Upper
83	100		
85	63.9	51.1	76.7
127	8.3	7.1	10.7

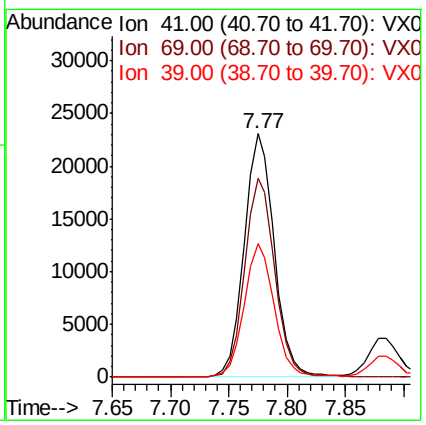


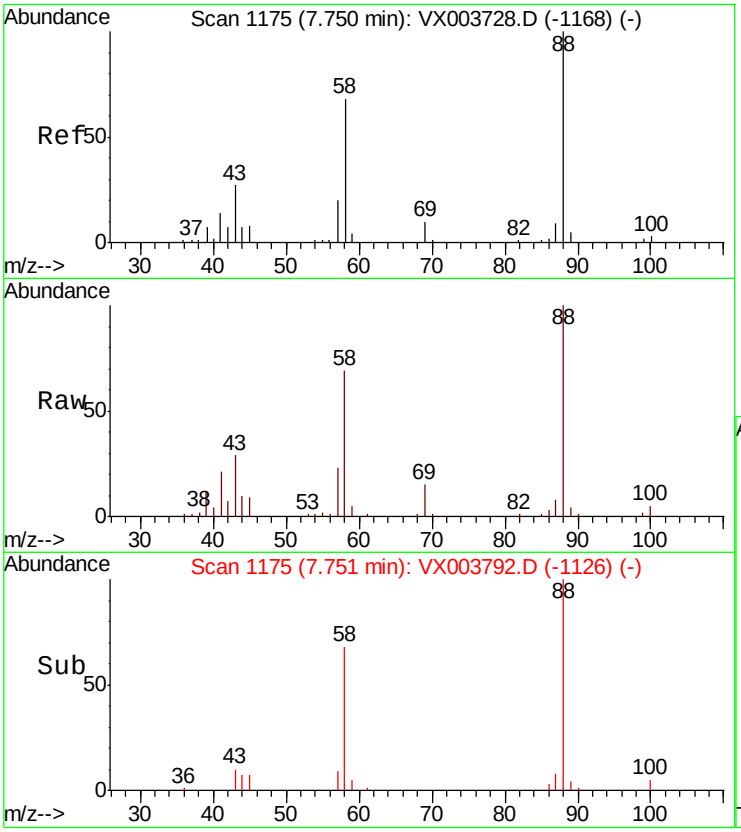


#48
Methyl methacrylate
Concen: 51.22 ug/l
RT: 7.77 min Scan# 1179
Delta R.T. -0.01 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Tgt Ion: 41 Resp: 41551

Ion	Ratio	Lower	Upper
41	100		
69	81.9	68.7	103.1
39	54.8	40.8	61.2



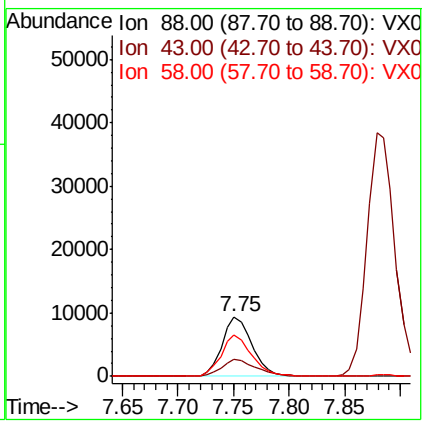


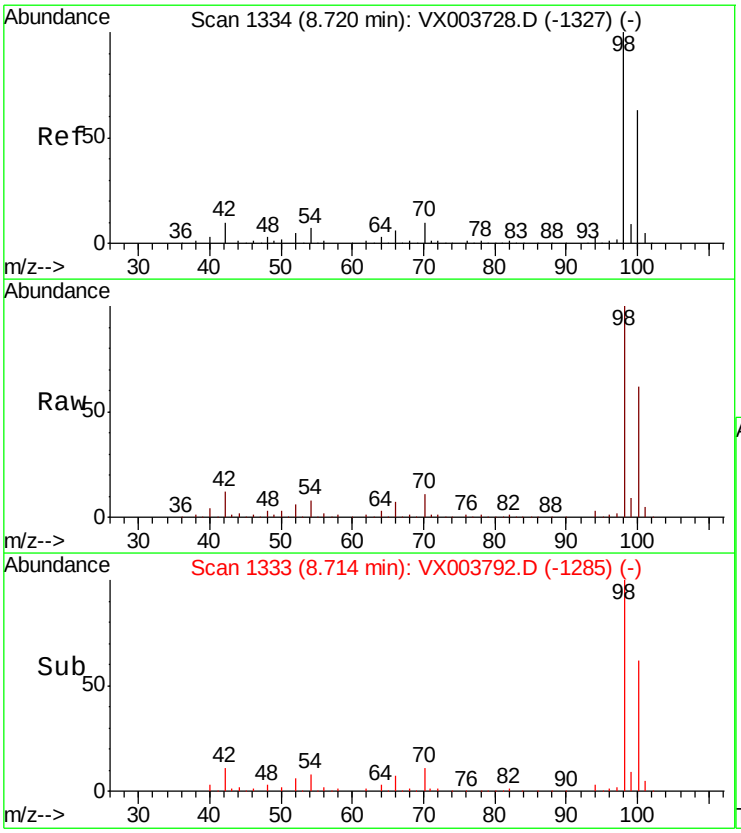
#49
1,4-Dioxane
Concen: 1074.09 ug/l
RT: 7.75 min Scan# 1175
Delta R.T. 0.00 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 88 Resp: 17587

Ion	Ratio	Lower	Upper
88	100		
43	33.4	26.0	39.0
58	71.1	57.1	85.7

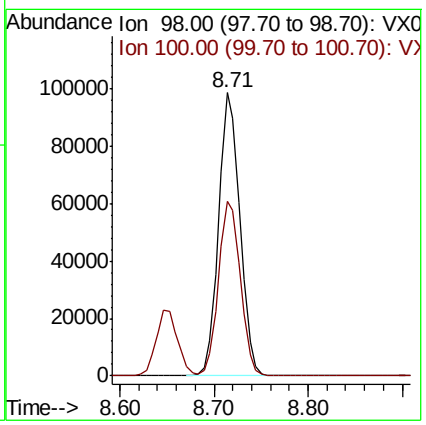


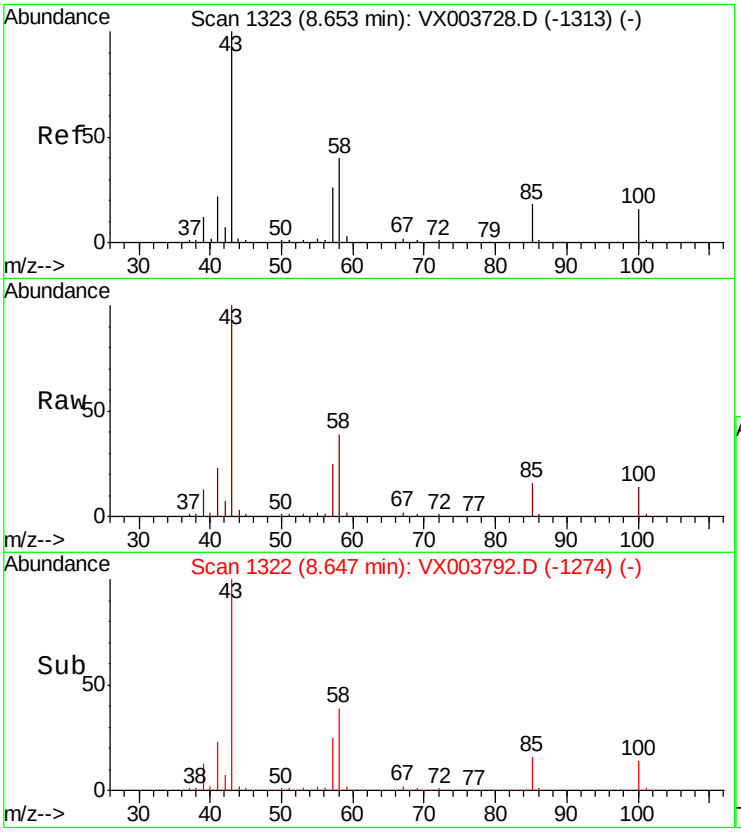


#50
Toluene-d8
Concen: 44.53 ug/l
RT: 8.71 min Scan# 1333
Delta R.T. -0.01 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Tgt Ion: 98 Resp: 154267

Ion	Ratio	Lower	Upper
98	100		
100	63.4	51.4	77.0



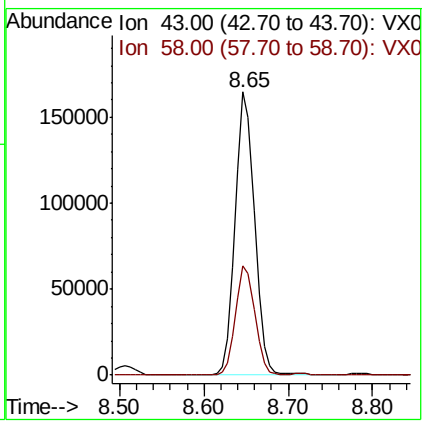


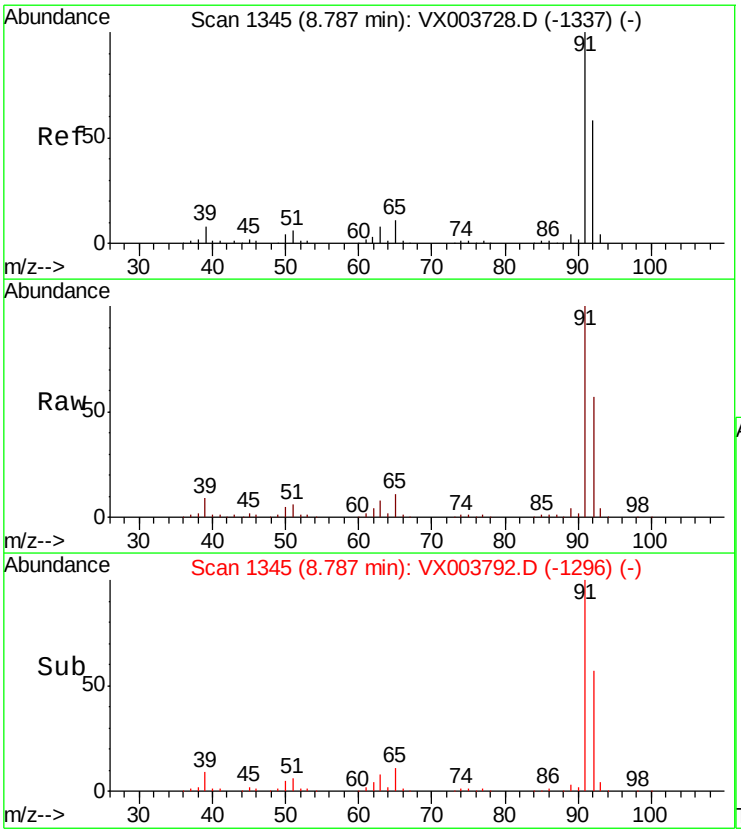
#51
4-Methyl-2-Pentanone
Concen: 256.19 ug/l
RT: 8.65 min Scan# 1322
Delta R.T. -0.01 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 254640

Ion	Ratio	Lower	Upper
43	100		
58	38.5	32.1	48.1

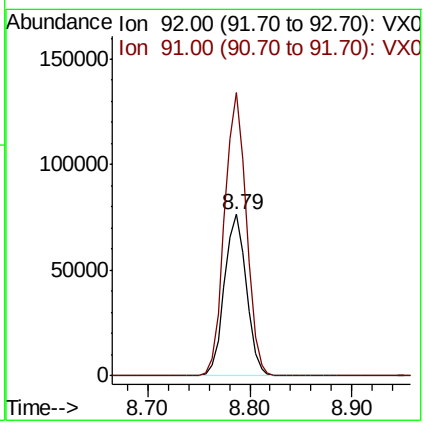


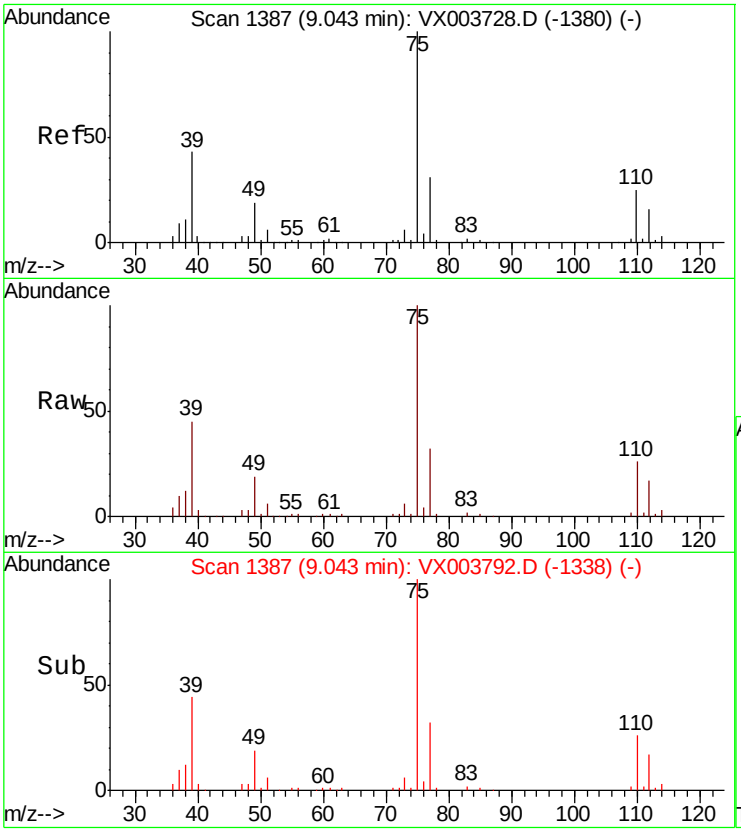


#52
Toluene
Concen: 48.34 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. 0.00 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Tgt Ion: 92 Resp: 114179

Ion	Ratio	Lower	Upper
92	100		
91	173.6	139.4	209.2



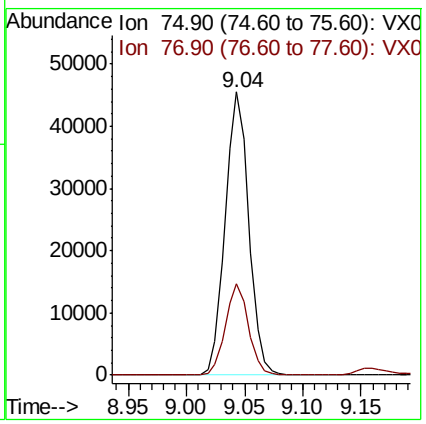


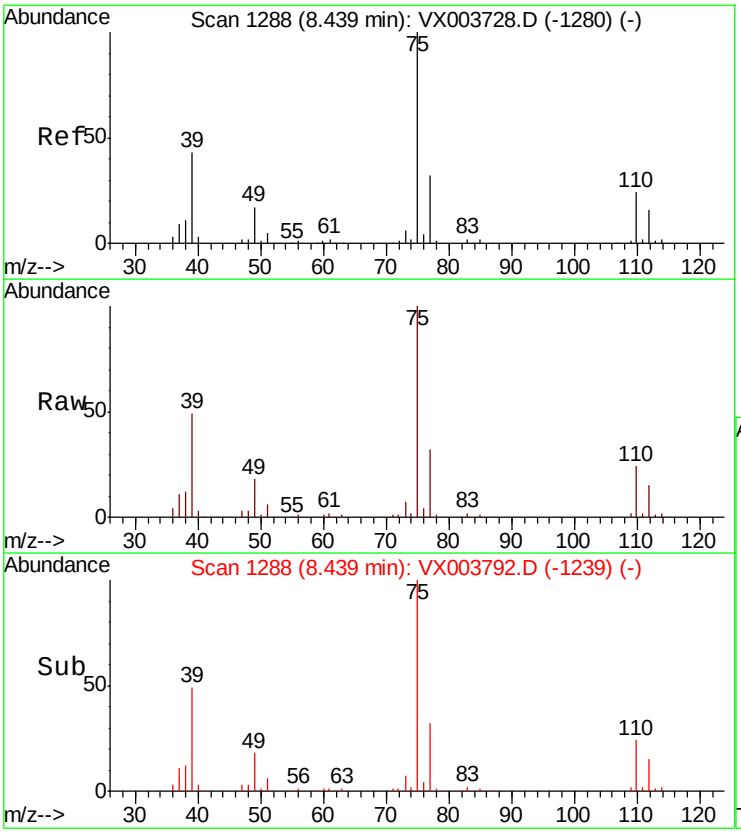
#53
t-1,3-Dichloropropene
Concen: 52.51 ug/l
RT: 9.04 min Scan# 1387
Delta R.T. 0.00 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 64137

Ion	Ratio	Lower	Upper
75	100		
77	32.4	24.9	37.3

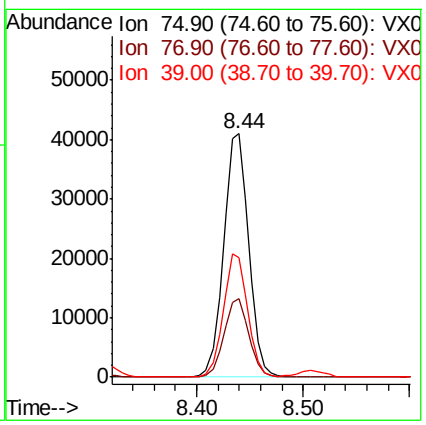


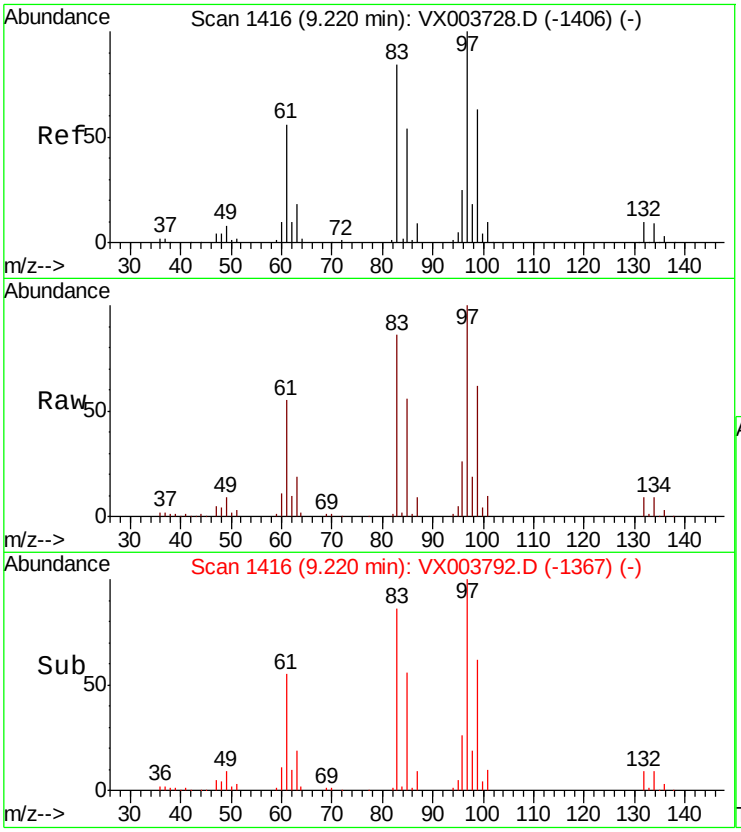


#54
cis-1,3-Dichloropropene
Concen: 49.34 ug/l
RT: 8.44 min Scan# 1288
Delta R.T. 0.00 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Tgt Ion: 75 Resp: 67178

Ion	Ratio	Lower	Upper
75	100		
77	32.2	25.3	37.9
39	48.6	34.1	51.1



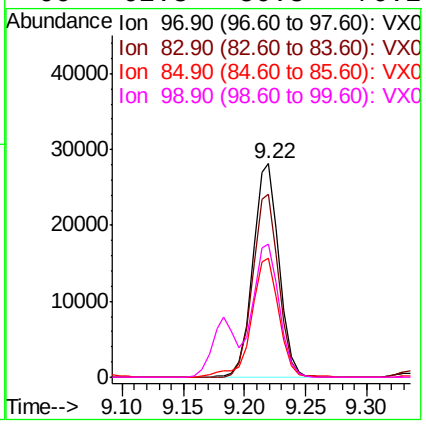


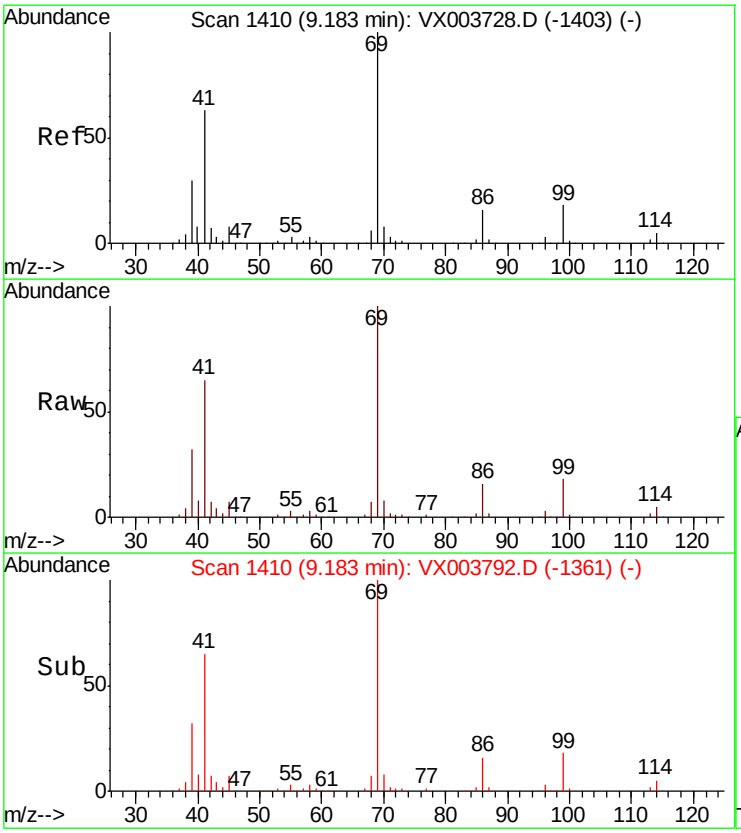
#55
1,1,2-Trichloroethane
Concen: 51.56 ug/l
RT: 9.22 min Scan# 1416
Delta R.T. 0.00 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 41913

Ion	Ratio	Lower	Upper
97	100		
83	85.8	67.4	101.0
85	55.9	43.3	64.9
99	62.3	50.8	76.2

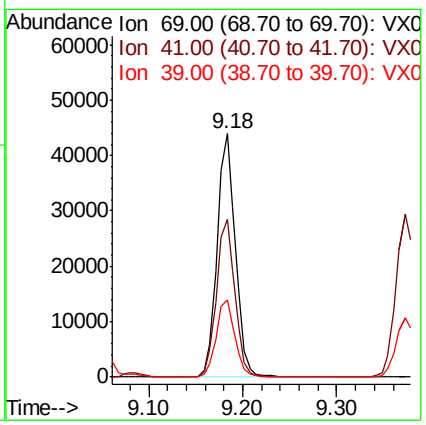


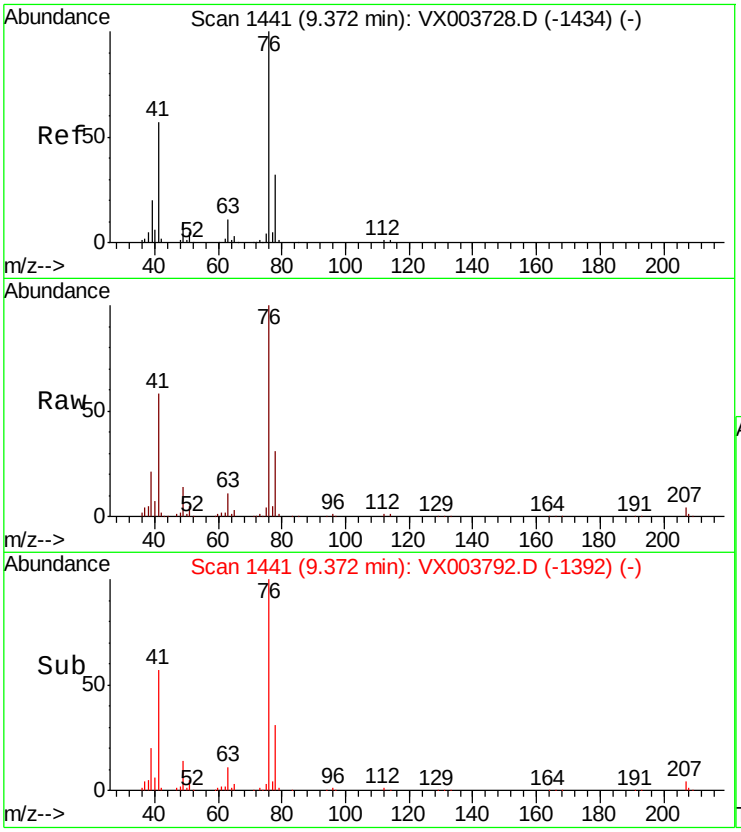


#56
Ethyl methacrylate
Concen: 52.93 ug/l
RT: 9.18 min Scan# 1410
Delta R.T. 0.00 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Tgt Ion: 69 Resp: 59112

Ion	Ratio	Lower	Upper
69	100		
41	65.8	51.6	77.4
39	33.1	25.1	37.7



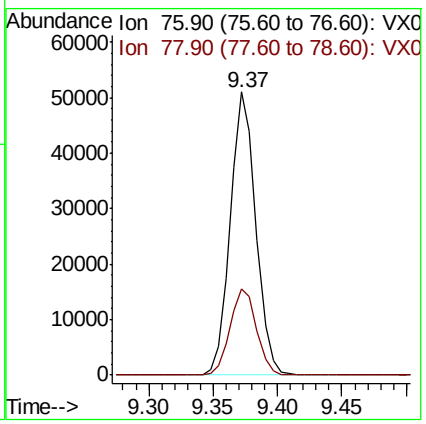


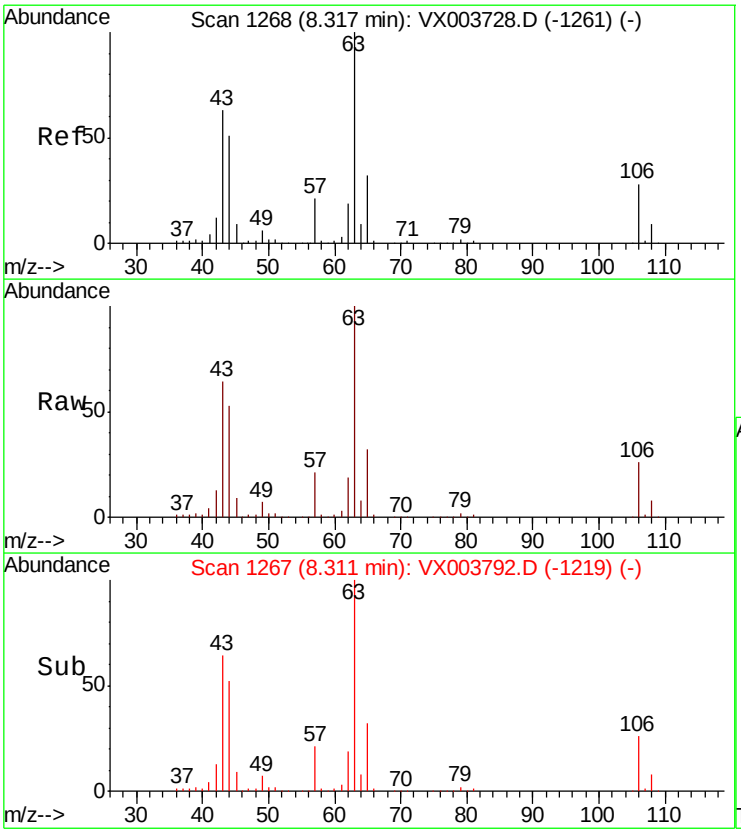
#57
1,3-Dichloropropane
Concen: 51.79 ug/l
RT: 9.37 min Scan# 1441
Delta R.T. 0.00 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 70684

Ion	Ratio	Lower	Upper
76	100		
78	31.5	25.7	38.5

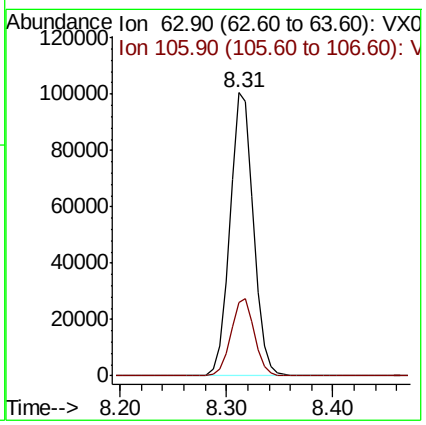


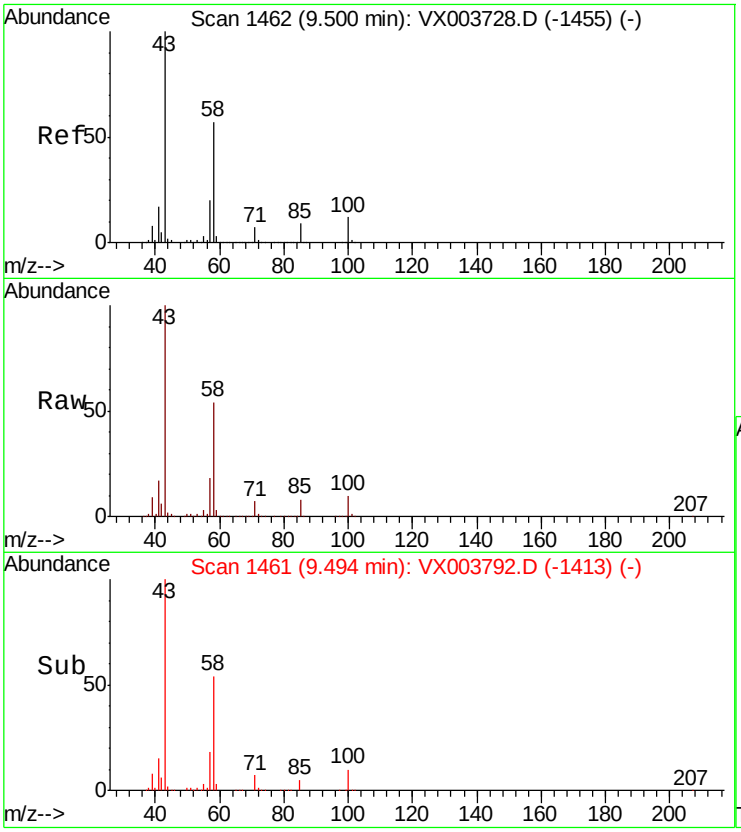


#58
2-Chloroethyl Vinyl ether
Concen: 259.12 ug/l
RT: 8.31 min Scan# 1267
Delta R.T. -0.01 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Tgt Ion: 63 Resp: 154799

Ion	Ratio	Lower	Upper
63	100		
106	27.3	22.5	33.7



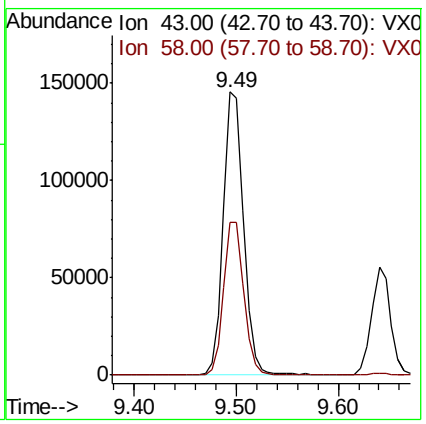


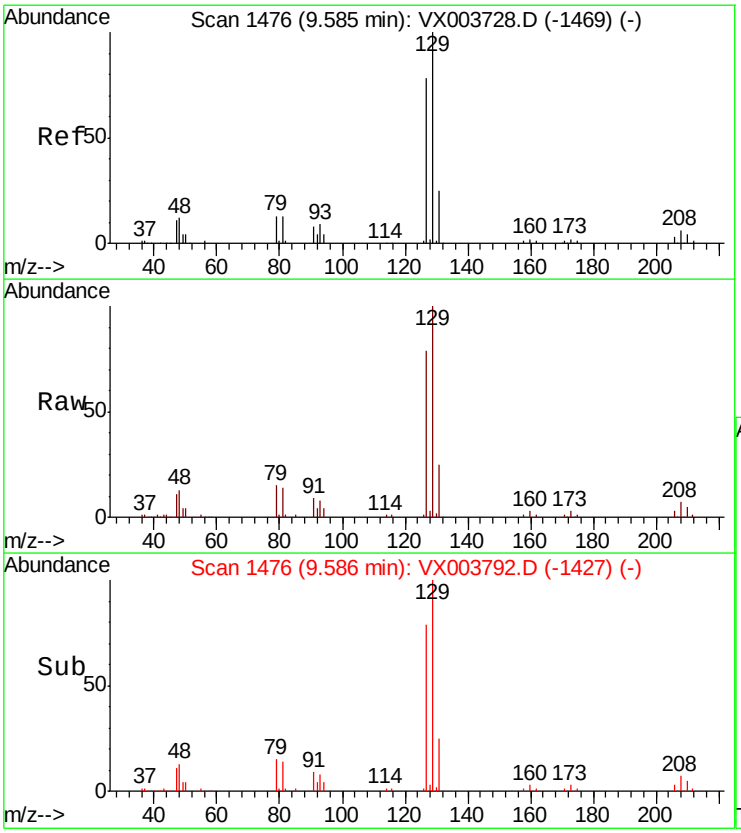
#59
2-Hexanone
Concen: 264.88 ug/l
RT: 9.49 min Scan# 1461
Delta R.T. -0.01 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 200568

Ion	Ratio	Lower	Upper
43	100		
58	54.2	28.0	83.9

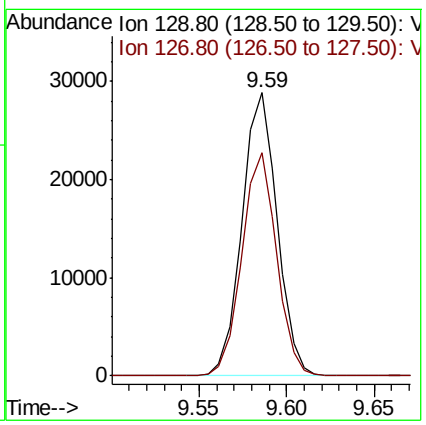


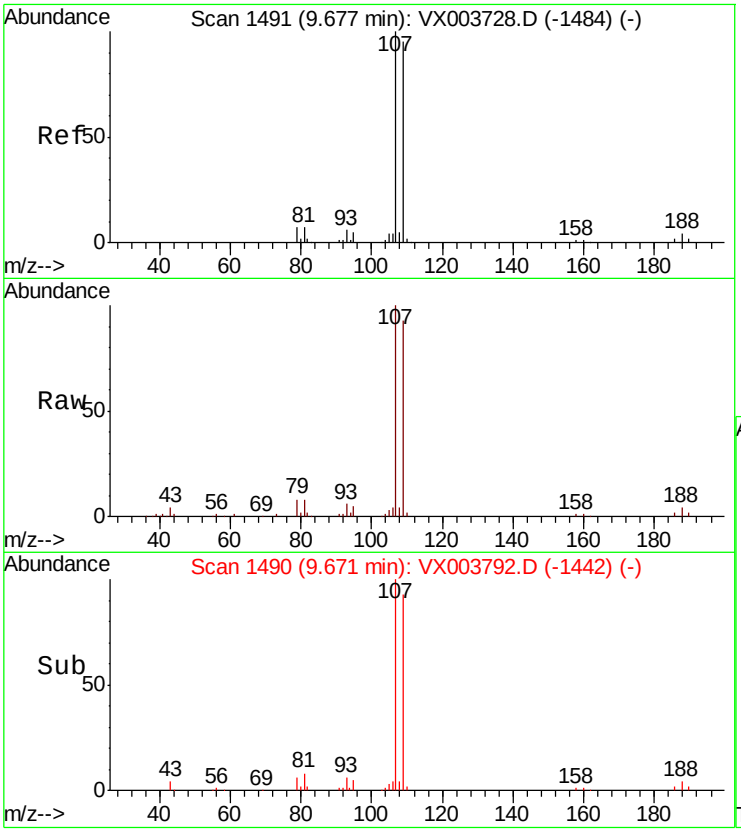


#60
Dibromochloromethane
Concen: 49.13 ug/l
RT: 9.59 min Scan# 1476
Delta R.T. 0.00 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Tgt Ion:129 Resp: 40229

Ion	Ratio	Lower	Upper
129	100		
127	77.9	38.8	116.4



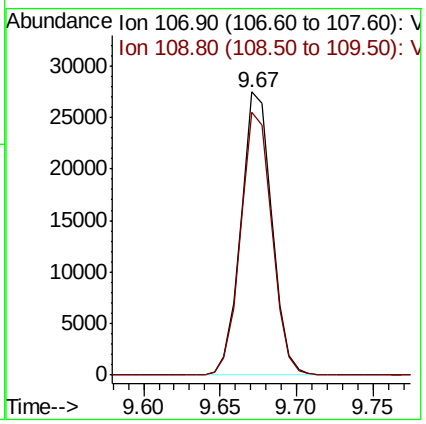


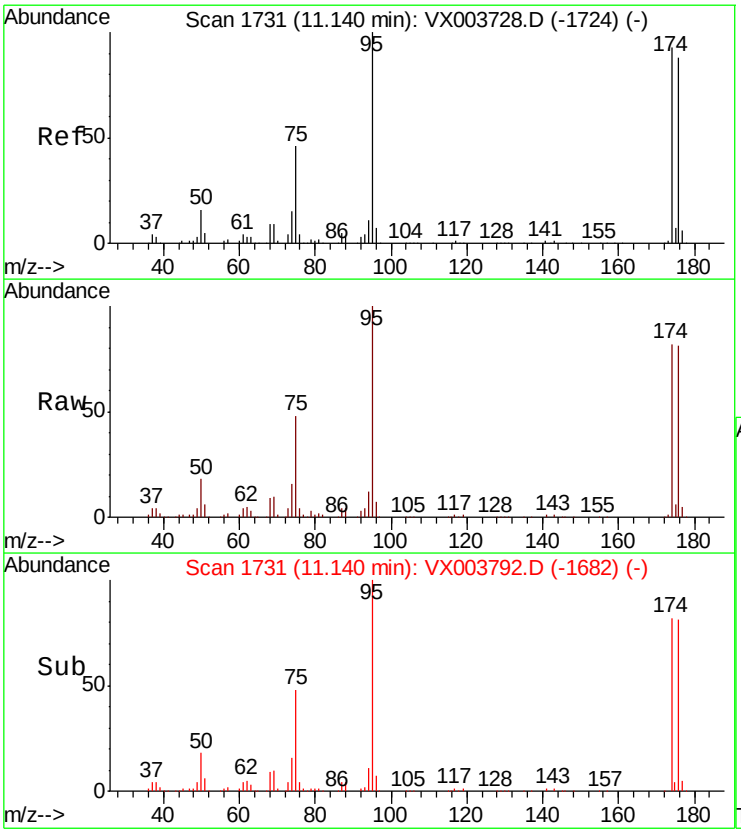
#61
1,2-Dibromoethane
Concen: 46.49 ug/l
RT: 9.67 min Scan# 1490
Delta R.T. -0.01 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:107 Resp: 38586

Ion	Ratio	Lower	Upper
107	100		
109	93.8	75.0	112.6

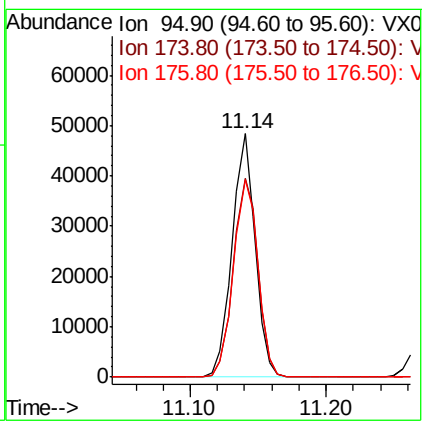


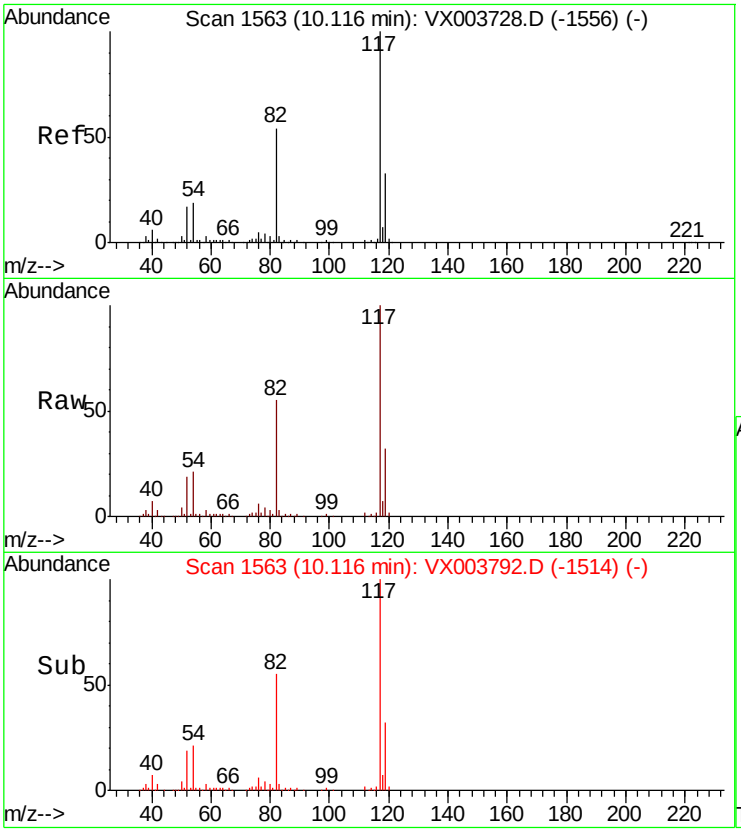


#62
4-Bromofluorobenzene
Concen: 44.70 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Tgt Ion: 95 Resp: 57100

Ion	Ratio	Lower	Upper
95	100		
174	87.1	0.0	186.2
176	86.1	0.0	179.2



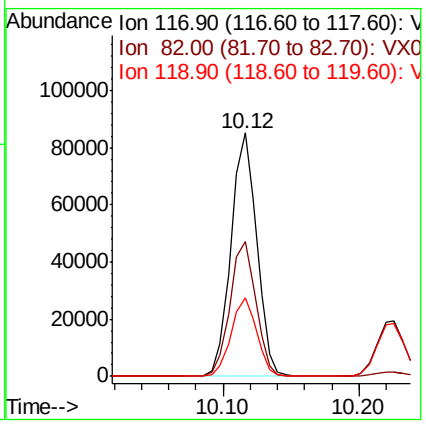


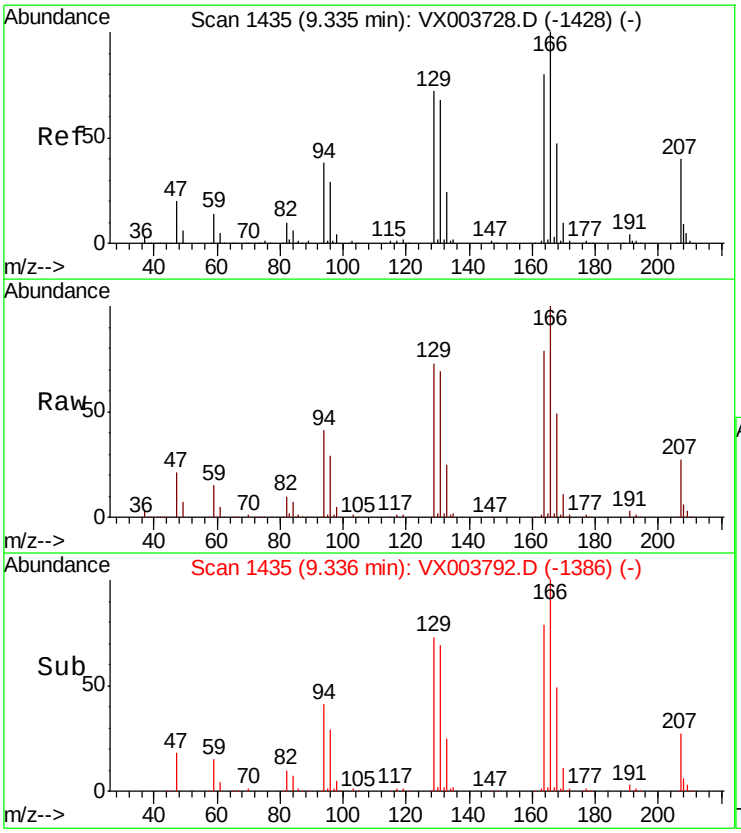
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. 0.00 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 111869

Ion	Ratio	Lower	Upper
117	100		
82	55.1	43.2	64.8
119	32.4	26.3	39.5

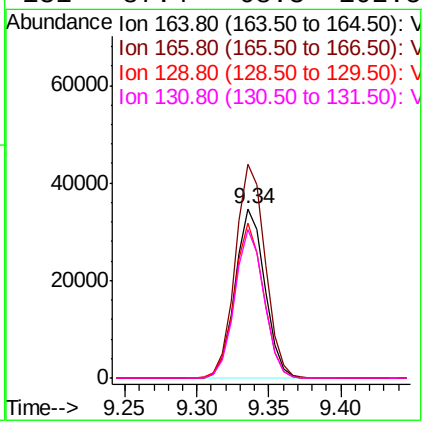


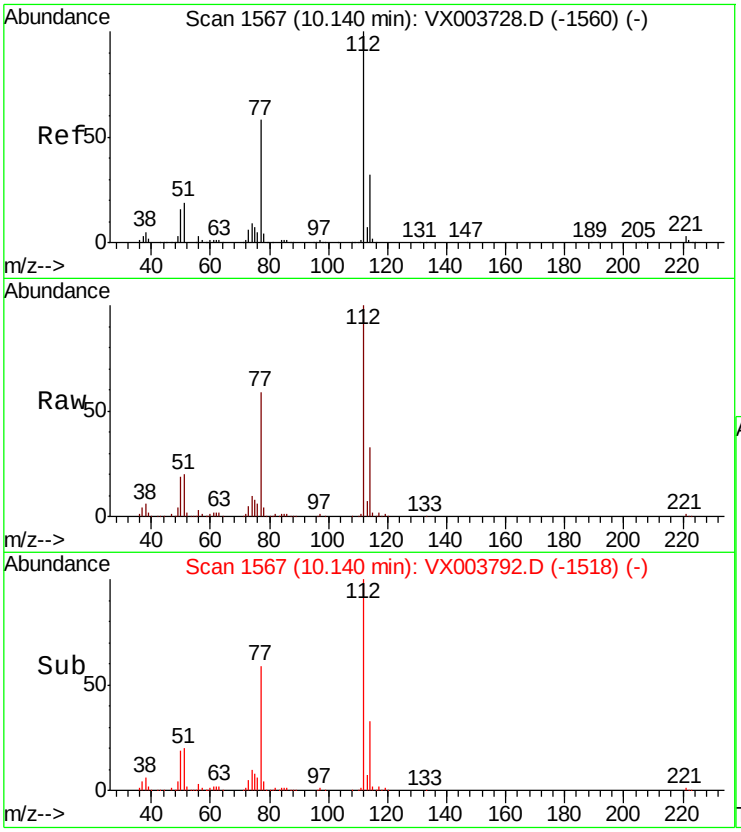


#64
Tetrachloroethene
Concen: 56.42 ug/l
RT: 9.34 min Scan# 1435
Delta R.T. 0.00 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Tgt Ion:164 Resp: 49609

Ion	Ratio	Lower	Upper
164	100		
166	126.0	100.4	150.6
129	91.4	71.8	107.8
131	87.4	68.3	102.5



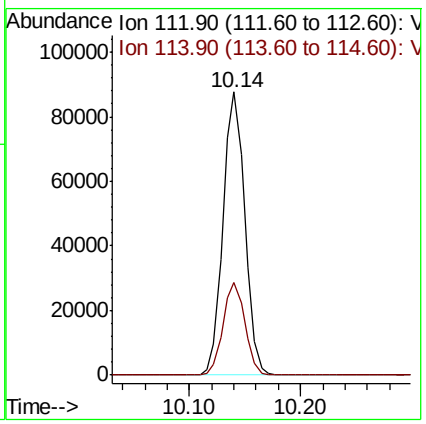


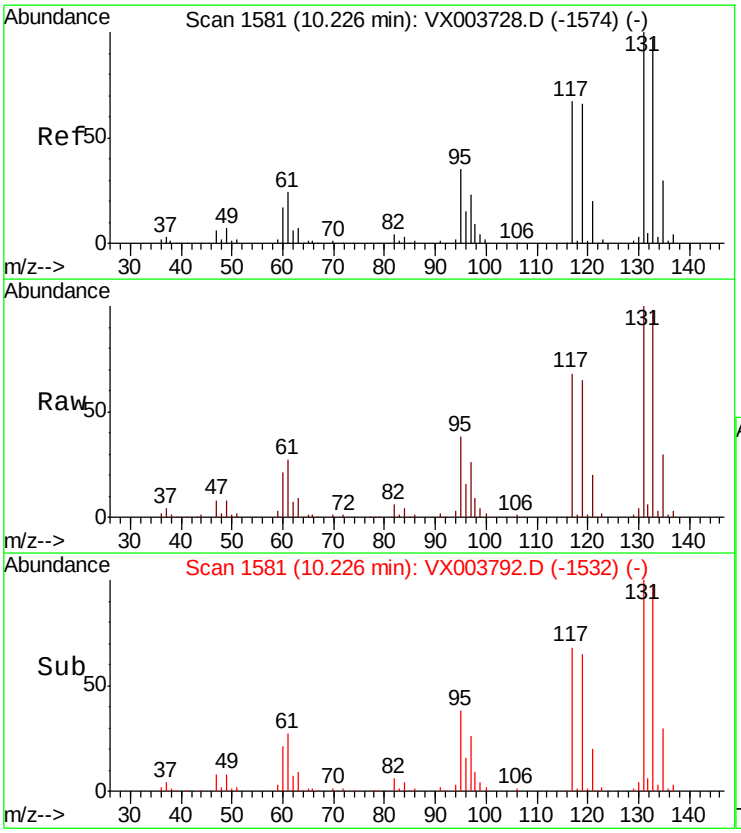
#65
Chlorobenzene
Concen: 50.83 ug/l
RT: 10.14 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:112 Resp: 118825

Ion	Ratio	Lower	Upper
112	100		
114	32.7	25.7	38.5

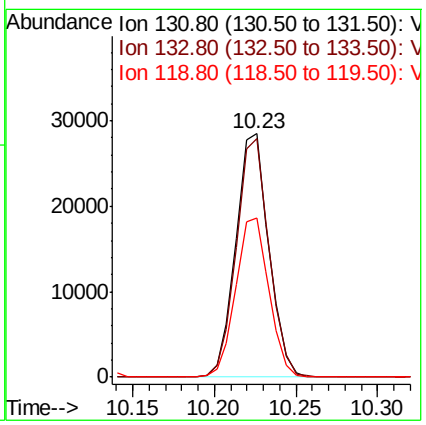


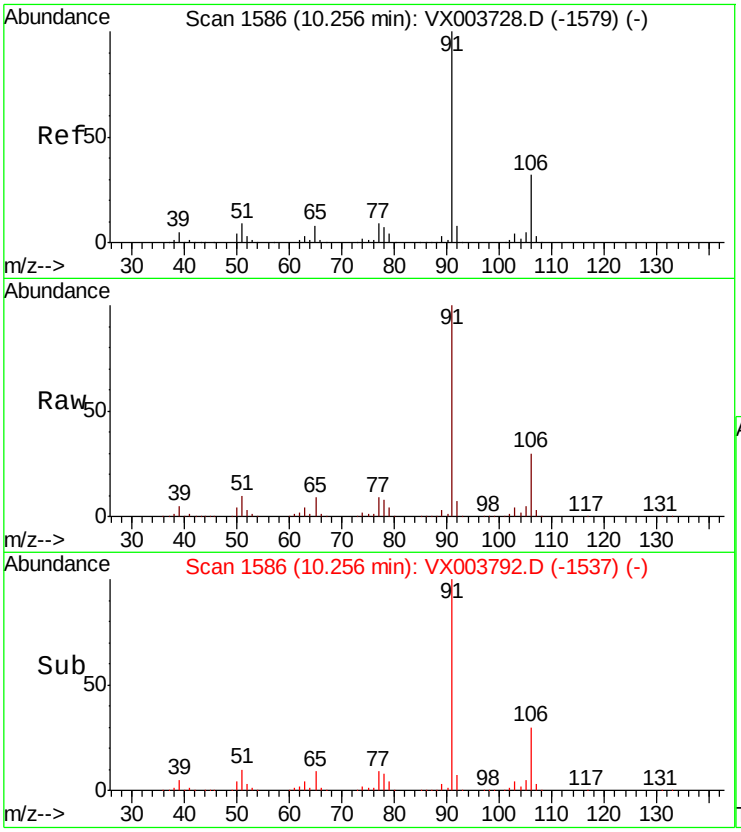


#66
1,1,1,2-Tetrachloroethane
Concen: 52.77 ug/l
RT: 10.23 min Scan# 1581
Delta R.T. 0.00 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Tgt Ion:131 Resp: 40228

Ion	Ratio	Lower	Upper
131	100		
133	96.7	47.6	142.9
119	65.6	32.8	98.3



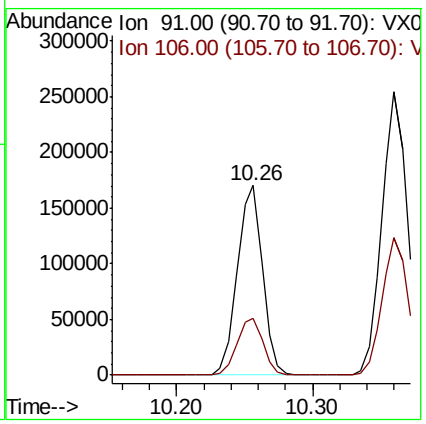


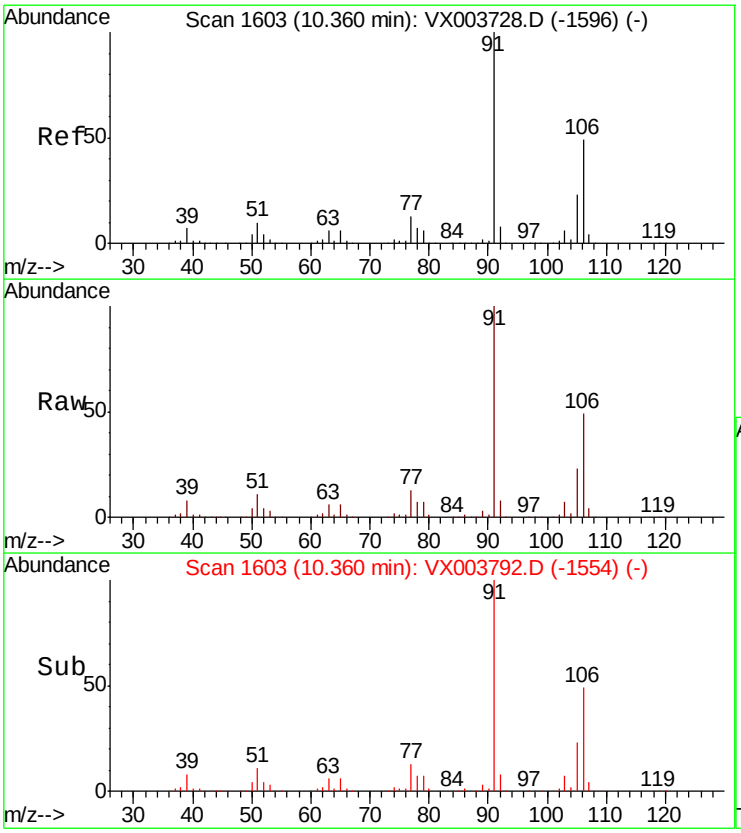
#67
Ethyl Benzene
Concen: 55.39 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. 0.00 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 218642

Ion	Ratio	Lower	Upper
91	100		
106	30.0	25.4	38.2

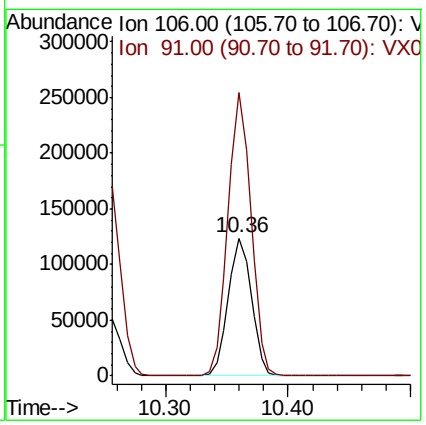


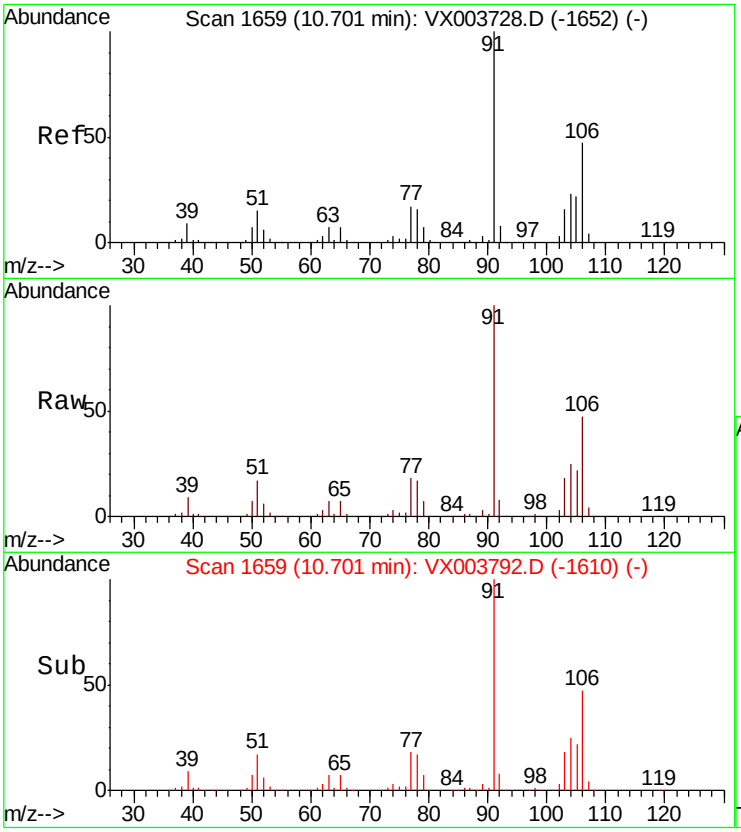


#68
m/p-Xylenes
Concen: 105.63 ug/l
RT: 10.36 min Scan# 1603
Delta R.T. 0.00 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Tgt Ion:106 Resp: 163106

Ion	Ratio	Lower	Upper
106	100		
91	204.0	159.8	239.8



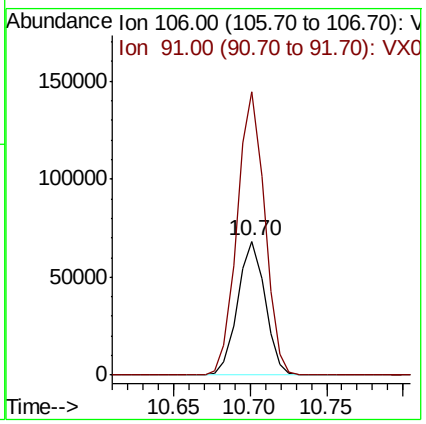


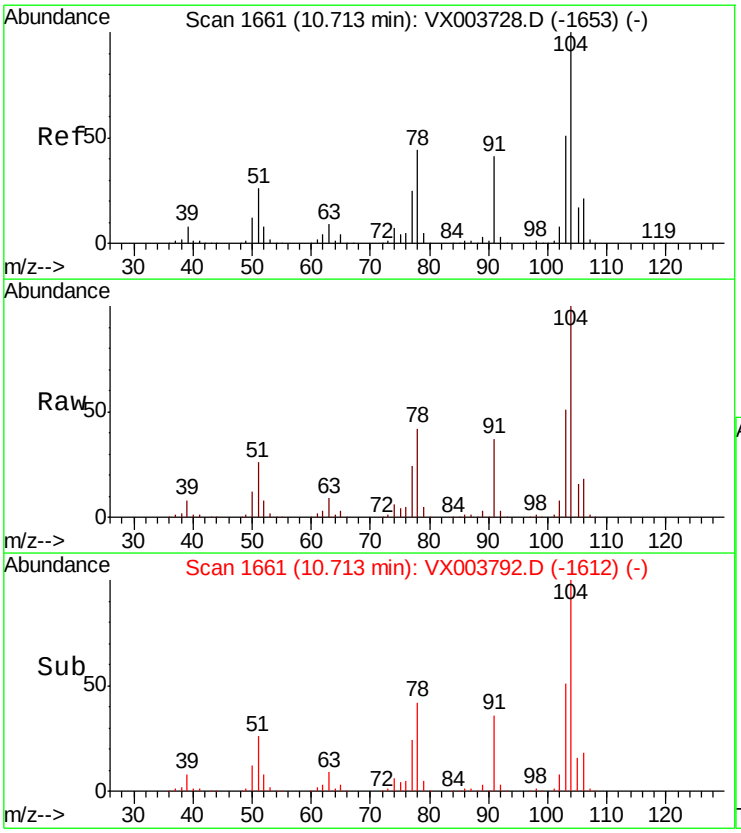
#69
o-Xylene
Concen: 59.71 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 85618

Ion	Ratio	Lower	Upper
106	100		
91	211.5	105.6	316.8

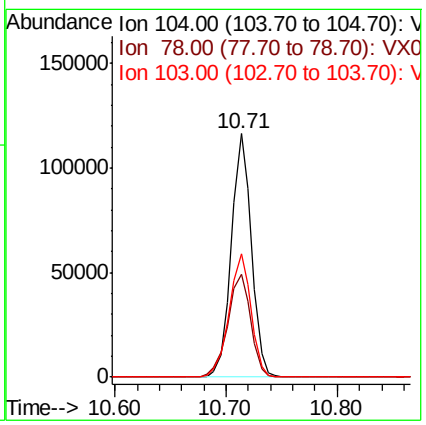


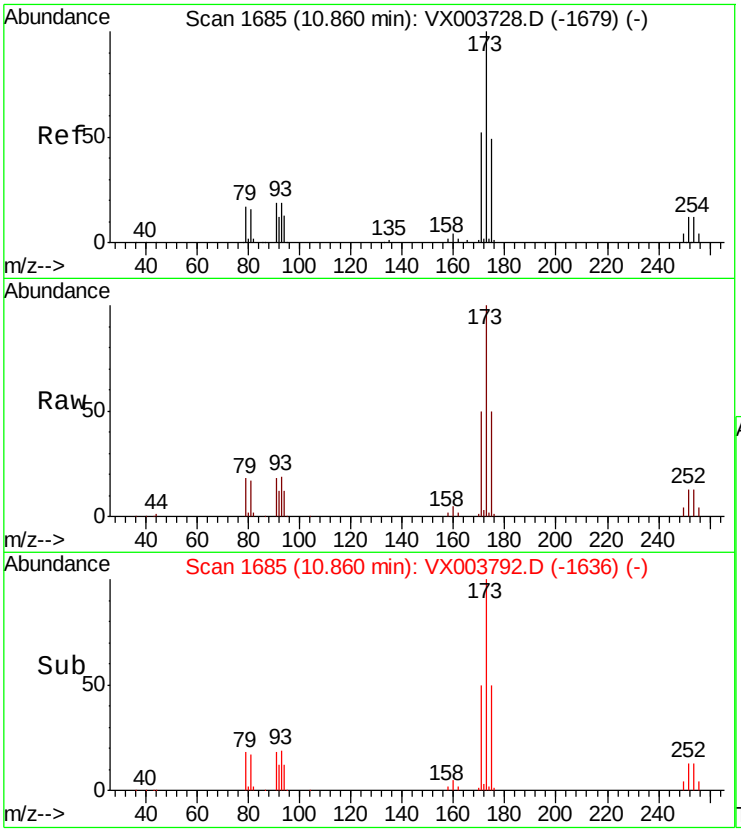


#70
Styrene
Concen: 60.13 ug/l
RT: 10.71 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Tgt Ion:104 Resp: 145034

Ion	Ratio	Lower	Upper
104	100		
78	48.2	38.2	57.2
103	55.2	44.5	66.7



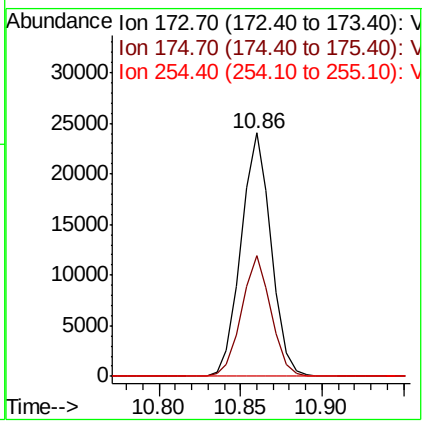


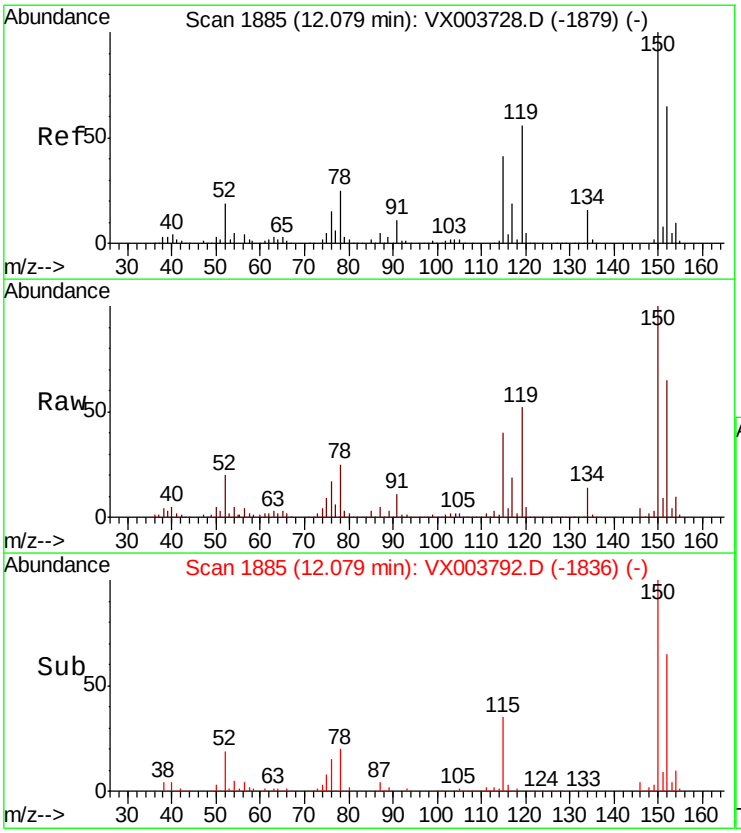
#71
Bromoform
Concen: 58.87 ug/l
RT: 10.86 min Scan# 1685
Delta R.T. 0.00 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:173 Resp: 30860

Ion	Ratio	Lower	Upper
173	100		
175	48.4	24.9	74.6
254	0.0	0.0	0.0

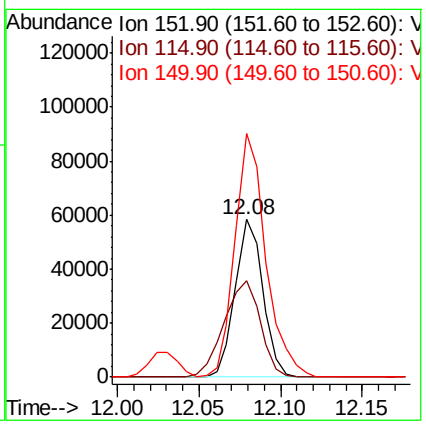


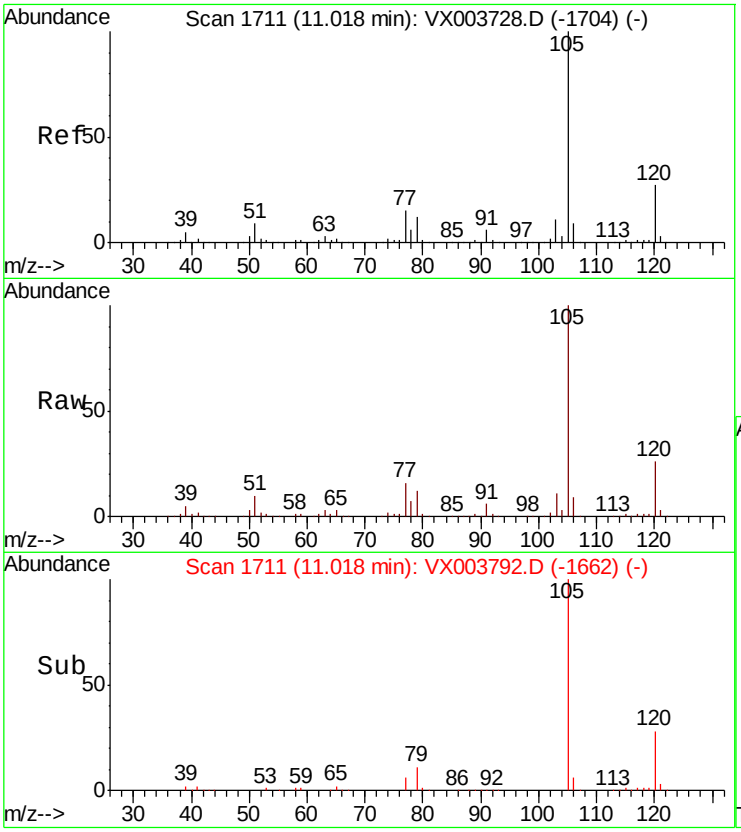


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1885
Delta R.T. 0.00 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Tgt Ion:152 Resp: 69603

Ion	Ratio	Lower	Upper
152	100		
115	79.3	38.5	115.3
150	171.6	0.0	346.2



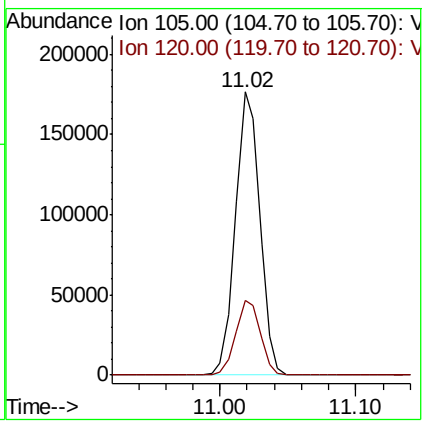


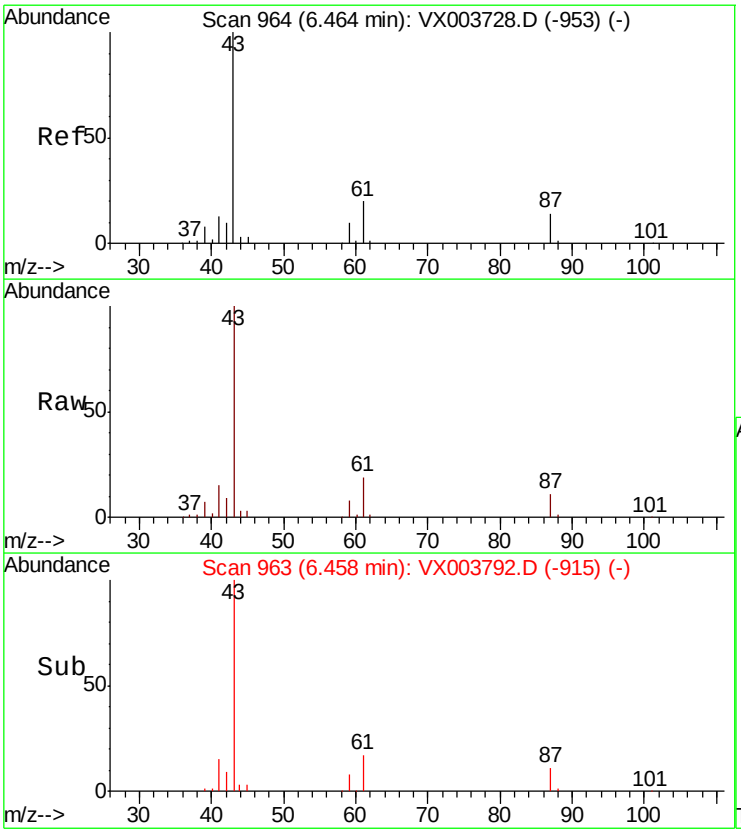
#73
Isopropylbenzene
Concen: 50.58 ug/l
RT: 11.02 min Scan# 1711
Delta R.T. 0.00 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 220377

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.5	40.5

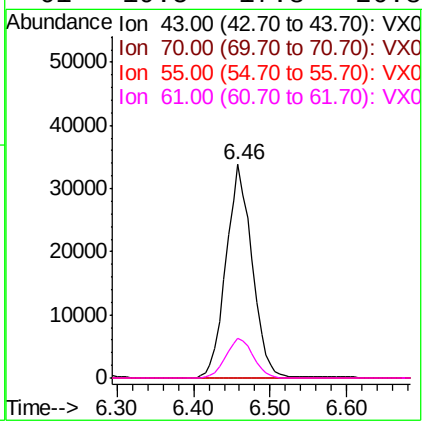


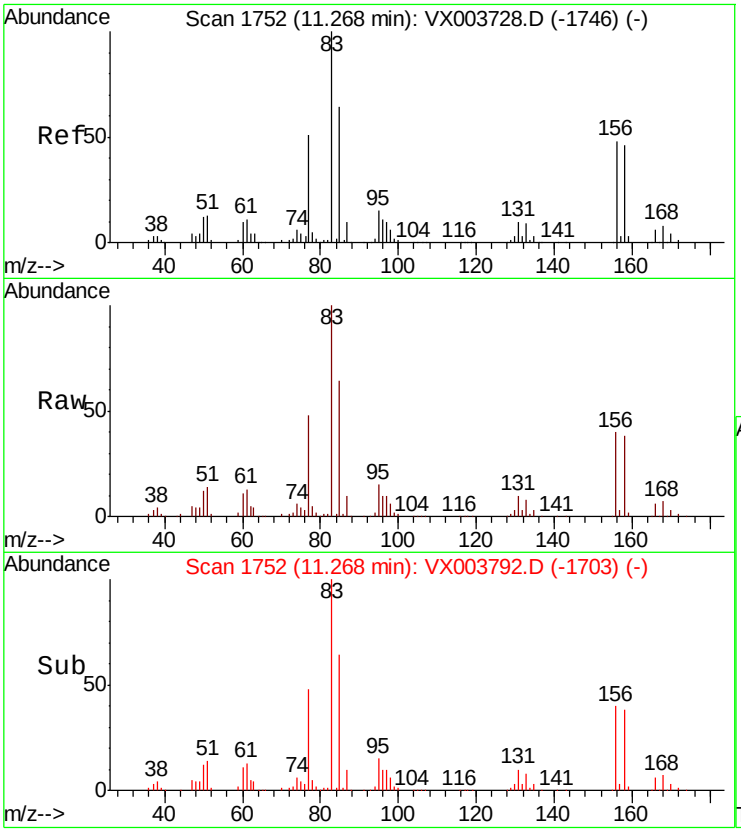


#74
N-amyl acetate
Concen: 51.88 ug/l
RT: 6.46 min Scan# 963
Delta R.T. -0.01 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Tgt Ion: 43 Resp: 80125

Ion	Ratio	Lower	Upper
43	100		
70	0.0	31.0	46.6#
55	0.0	18.9	28.3#
61	19.5	17.8	26.8



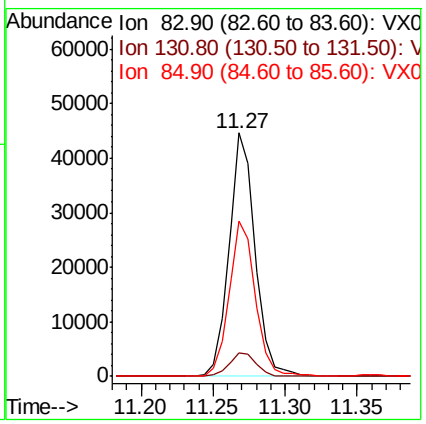


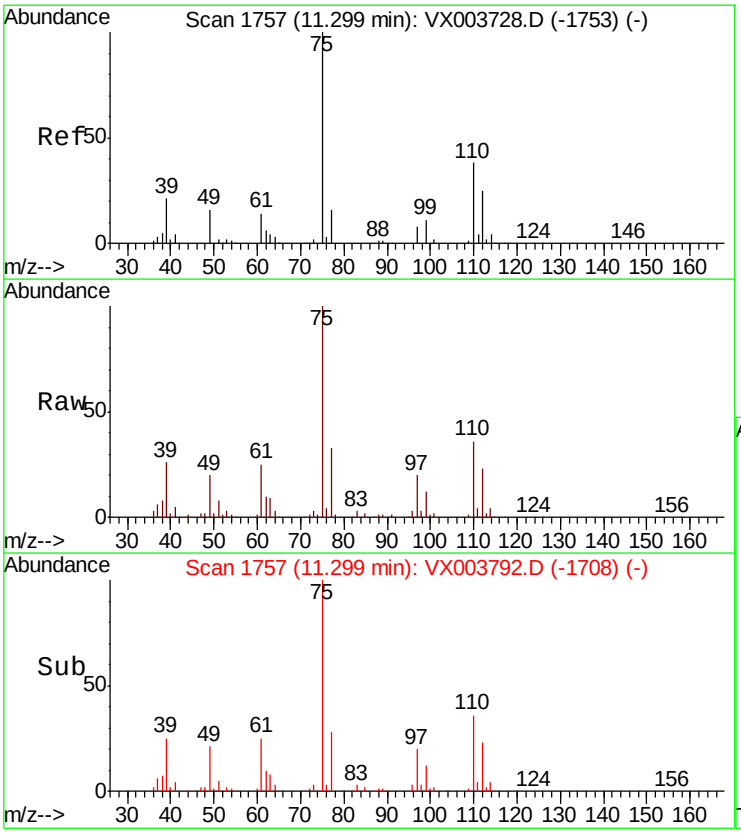
#75
1,1,2,2-Tetrachloroethane
Concen: 50.01 ug/l
RT: 11.27 min Scan# 1752
Delta R.T. 0.00 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 56651

Ion	Ratio	Lower	Upper
83	100		
131	10.2	5.3	15.9
85	64.4	32.0	96.2

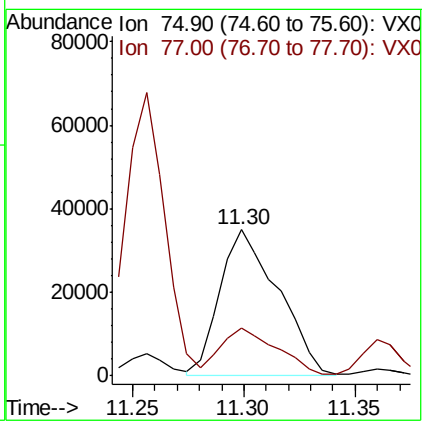


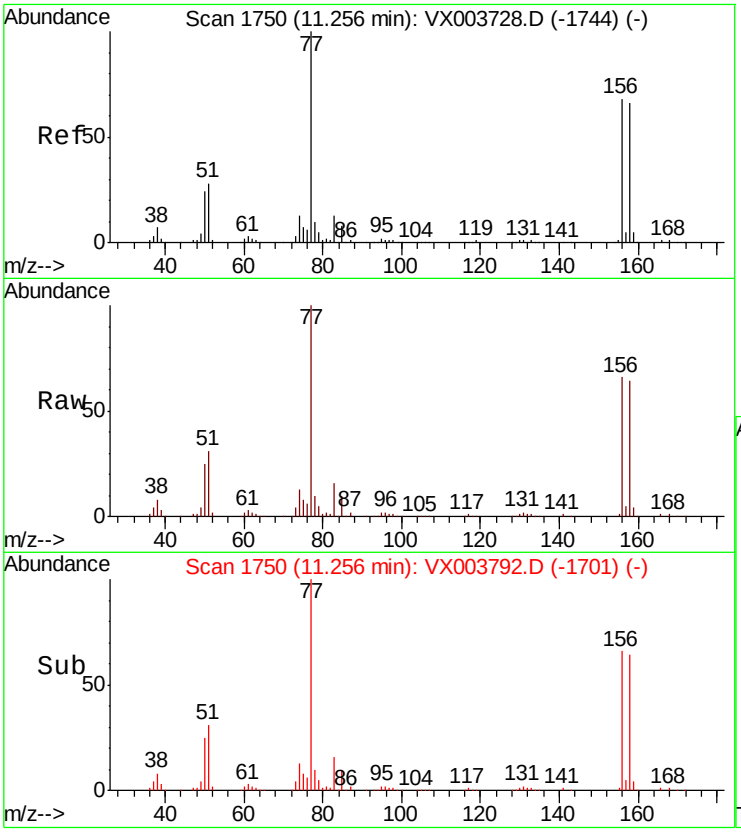


#76
1,2,3-Trichloropropane
Concen: 66.57 ug/l
RT: 11.30 min Scan# 1757
Delta R.T. 0.00 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Tgt Ion: 75 Resp: 63866

Ion	Ratio	Lower	Upper
75	100		
77	32.0	21.6	65.0



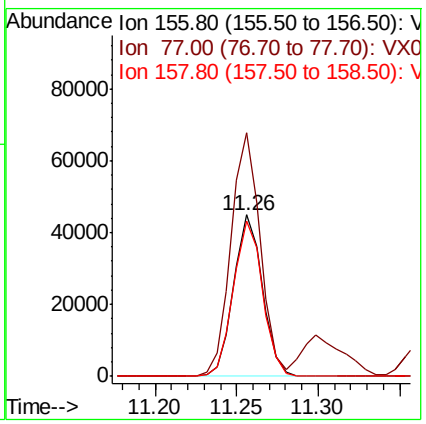


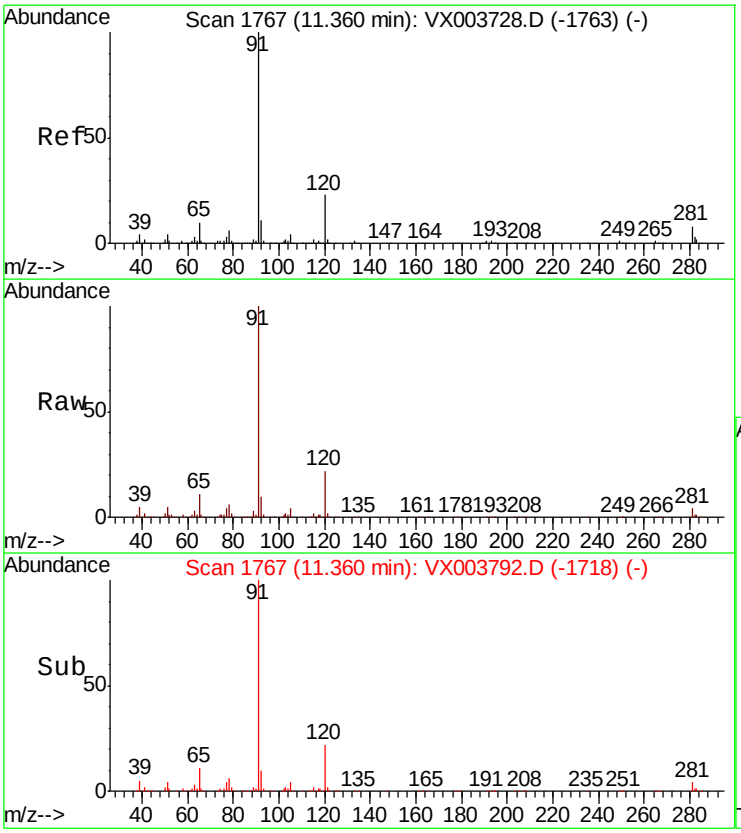
#77
Bromobenzene
Concen: 48.64 ug/l
RT: 11.26 min Scan# 1750
Delta R.T. 0.00 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:156 Resp: 55258

Ion	Ratio	Lower	Upper
156	100		
77	152.9	71.8	215.3
158	98.0	48.8	146.4

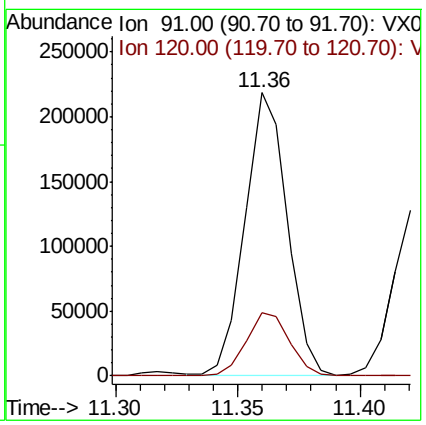


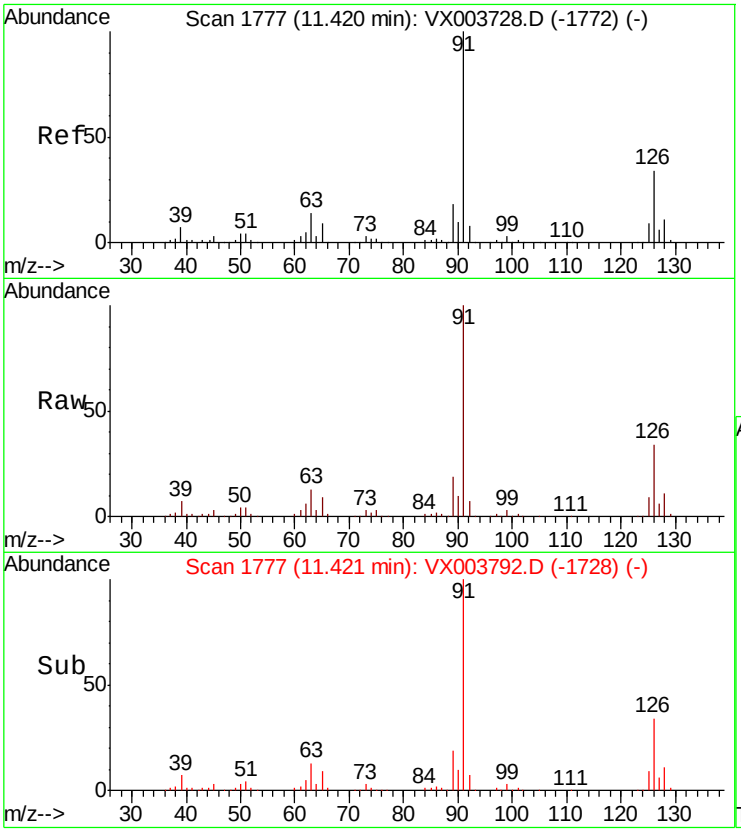


#78
n-propylbenzene
Concen: 49.20 ug/l
RT: 11.36 min Scan# 1767
Delta R.T. 0.00 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Tgt Ion: 91 Resp: 259745

Ion	Ratio	Lower	Upper
91	100		
120	23.1	11.9	35.5



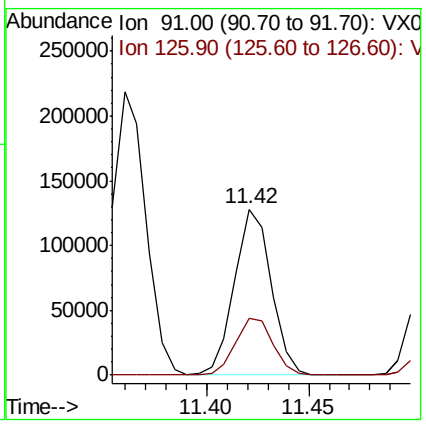


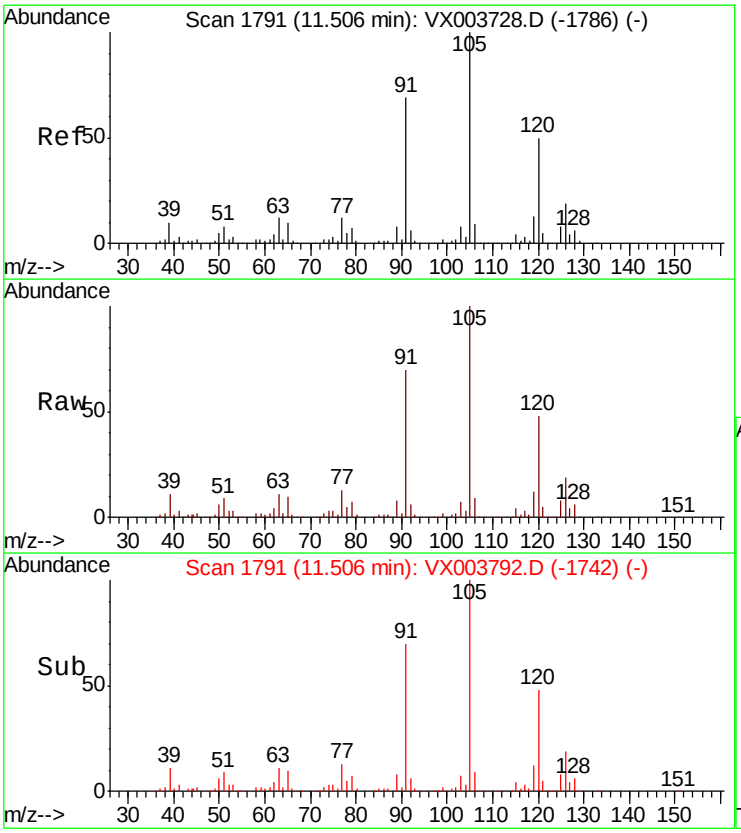
#79
2-Chlorotoluene
Concen: 53.32 ug/l
RT: 11.42 min Scan# 1777
Delta R.T. 0.00 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 159812

Ion	Ratio	Lower	Upper
91	100		
126	35.3	17.6	52.8

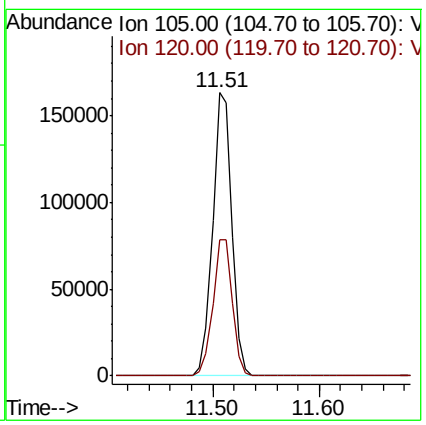


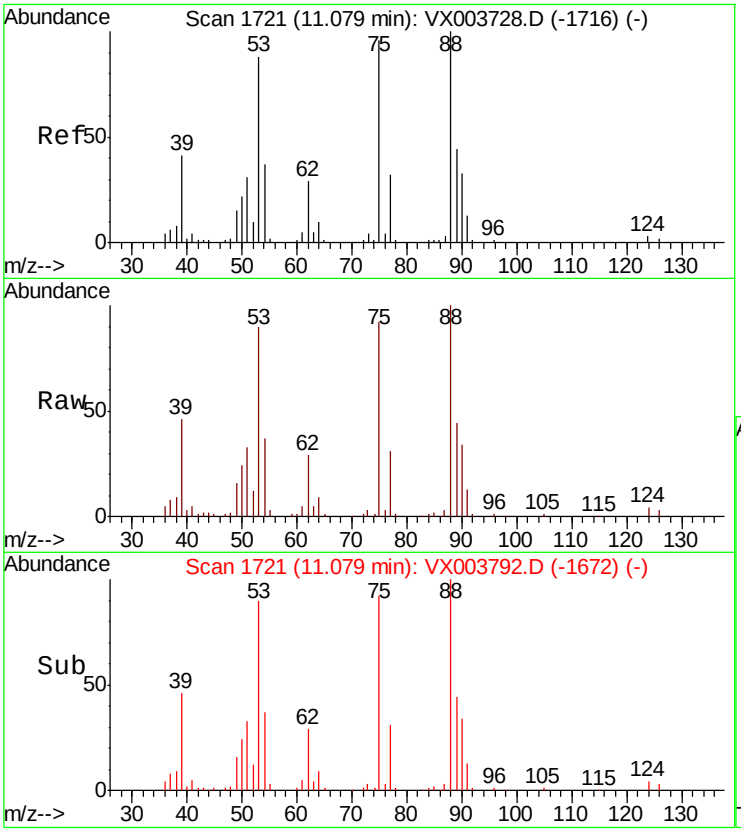


#80
1,3,5-Trimethylbenzene
Concen: 54.16 ug/l
RT: 11.51 min Scan# 1791
Delta R.T. 0.00 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Tgt Ion:105 Resp: 201450

Ion	Ratio	Lower	Upper
105	100		
120	48.9	15.8	47.4#



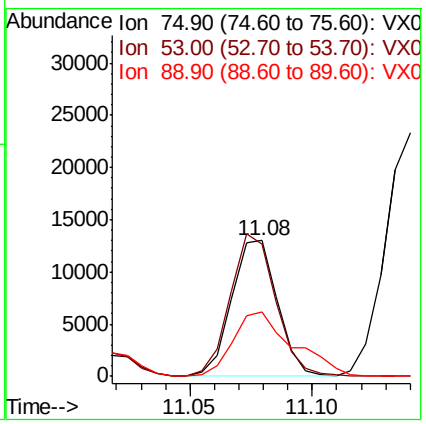


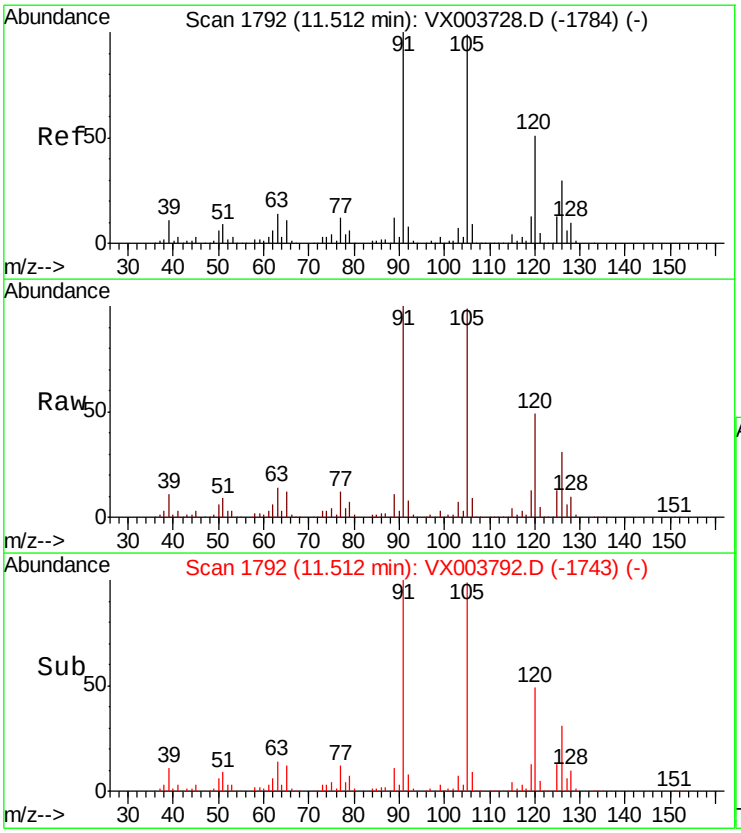
#81
trans-1,4-Dichloro-2-butene
Concen: 52.55 ug/l
RT: 11.08 min Scan# 1721
Delta R.T. 0.00 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 17019

Ion	Ratio	Lower	Upper
75	100		
53	104.0	75.8	113.8
89	61.6	39.1	58.7#

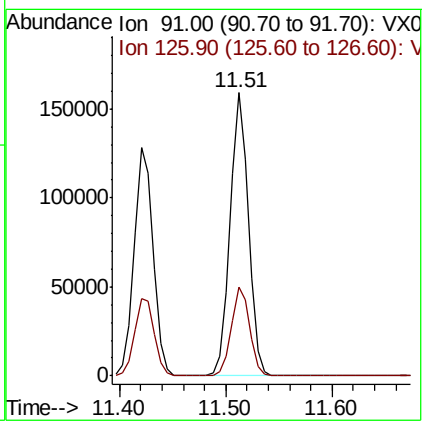


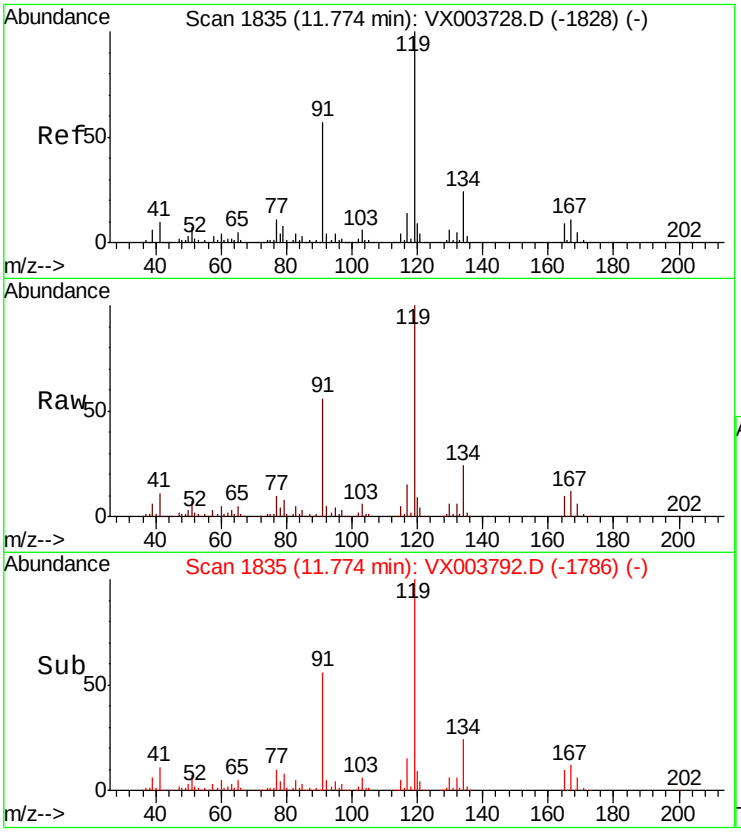


#82
4-Chlorotoluene
Concen: 53.24 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Tgt Ion: 91 Resp: 193528

Ion	Ratio	Lower	Upper
91	100		
126	31.1	15.6	46.7



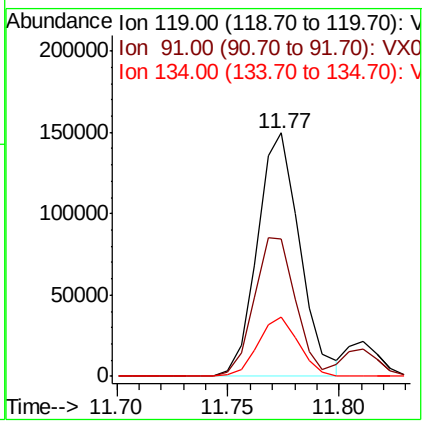


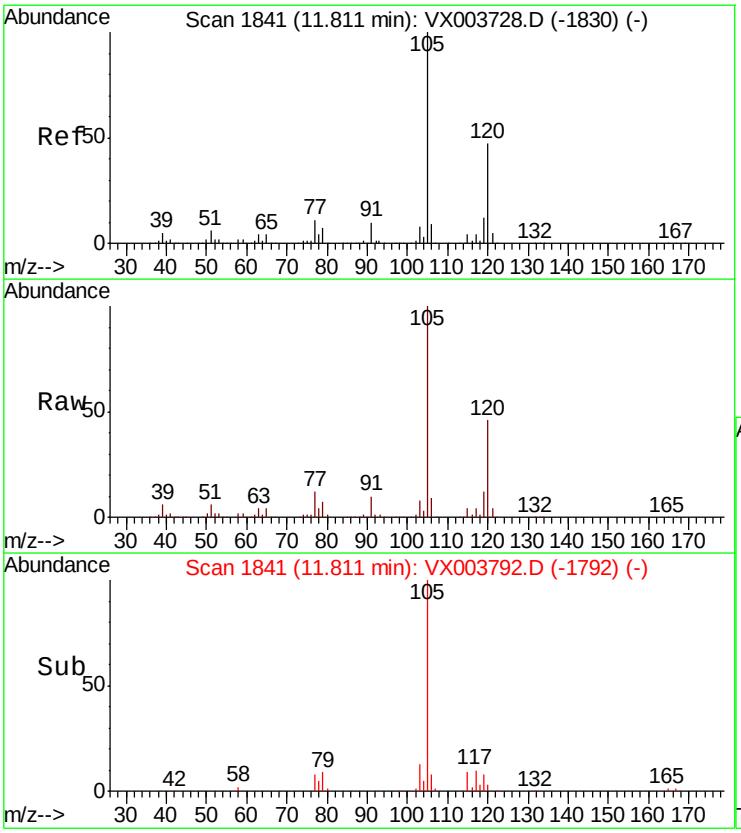
#83
tert-Butylbenzene
Concen: 53.97 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 198546

Ion	Ratio	Lower	Upper
119	100		
91	55.7	27.2	81.6
134	23.1	11.6	34.8

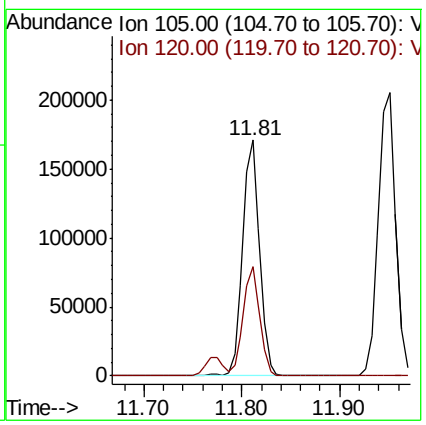


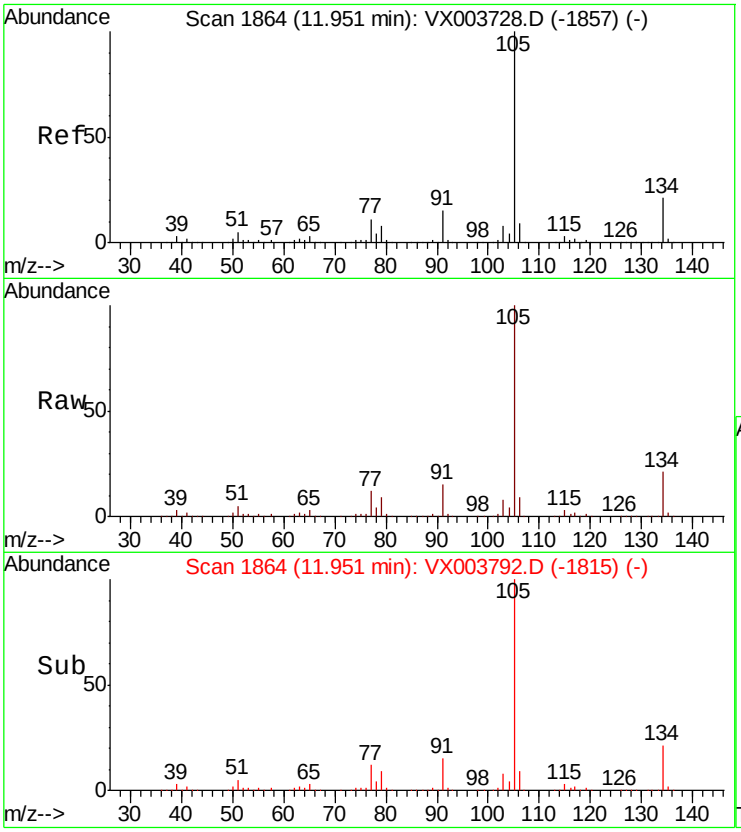


#84
1,2,4-Trimethylbenzene
Concen: 53.64 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. 0.00 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Tgt Ion:105 Resp: 205334

Ion	Ratio	Lower	Upper
105	100		
120	45.4	23.1	69.2



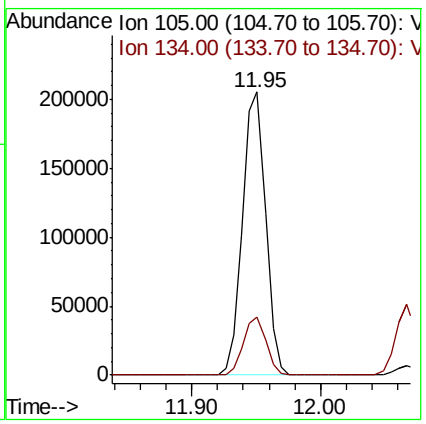


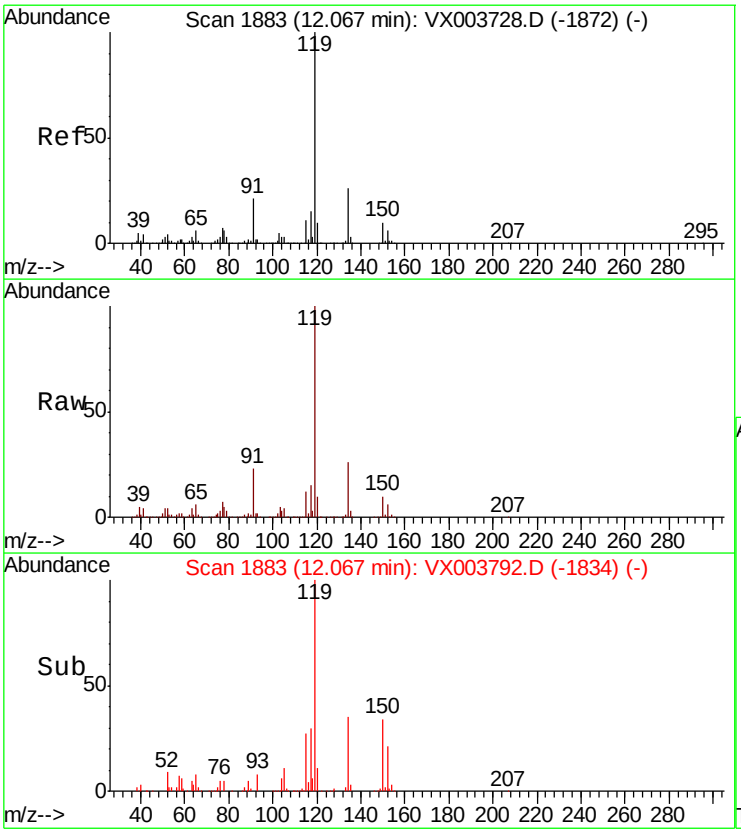
#85
sec-Butylbenzene
Concen: 53.73 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. 0.00 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 252859

Ion	Ratio	Lower	Upper
105	100		
134	20.2	10.3	30.8

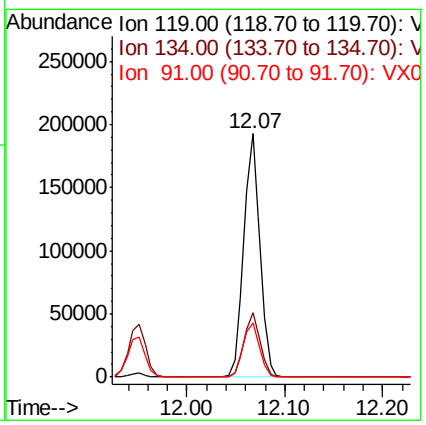


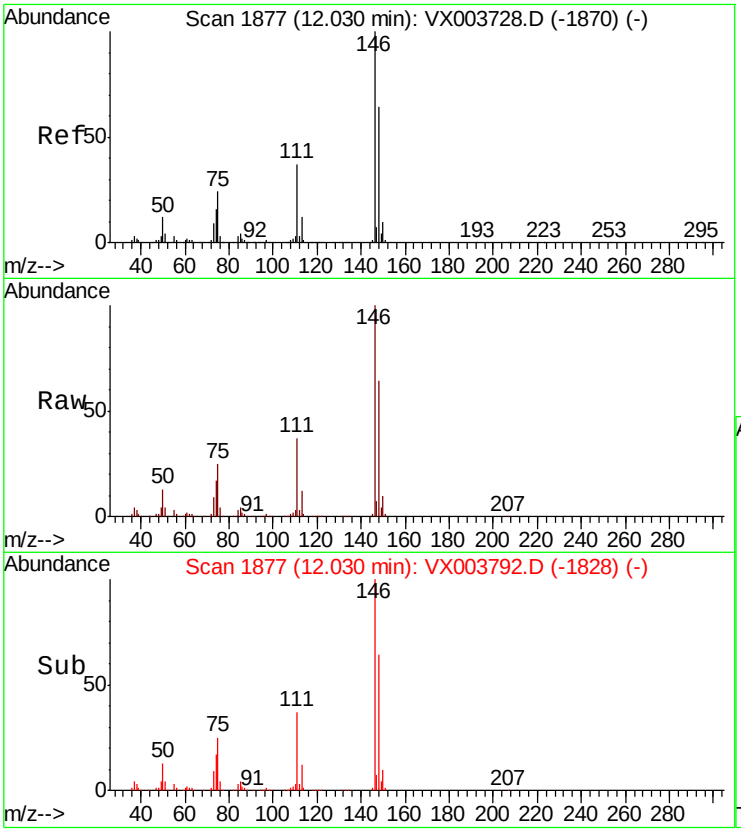


#86
p-Isopropyltoluene
Concen: 51.73 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. 0.00 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Tgt Ion:119 Resp: 221259

Ion	Ratio	Lower	Upper
119	100		
134	26.4	10.1	30.1
91	23.1	23.6	70.8#



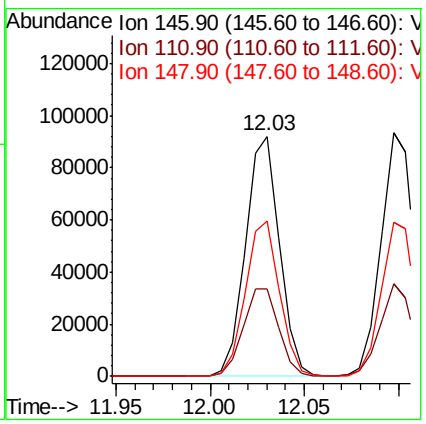


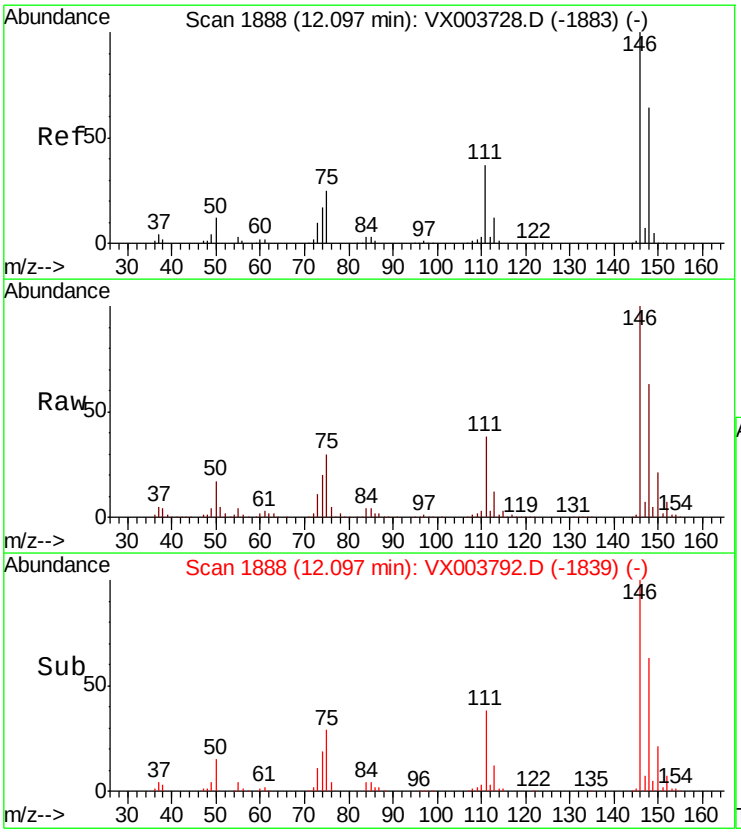
#87
1,3-Dichlorobenzene
Concen: 50.03 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 114974

Ion	Ratio	Lower	Upper
146	100		
111	38.2	18.8	56.3
148	64.7	31.9	95.9

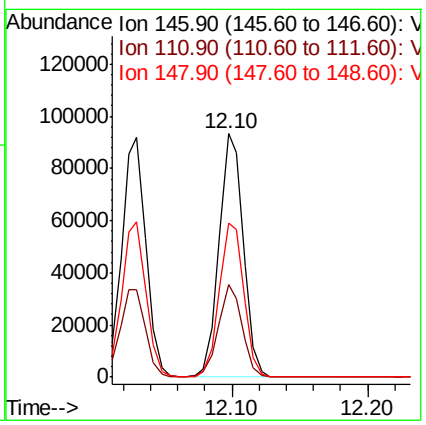


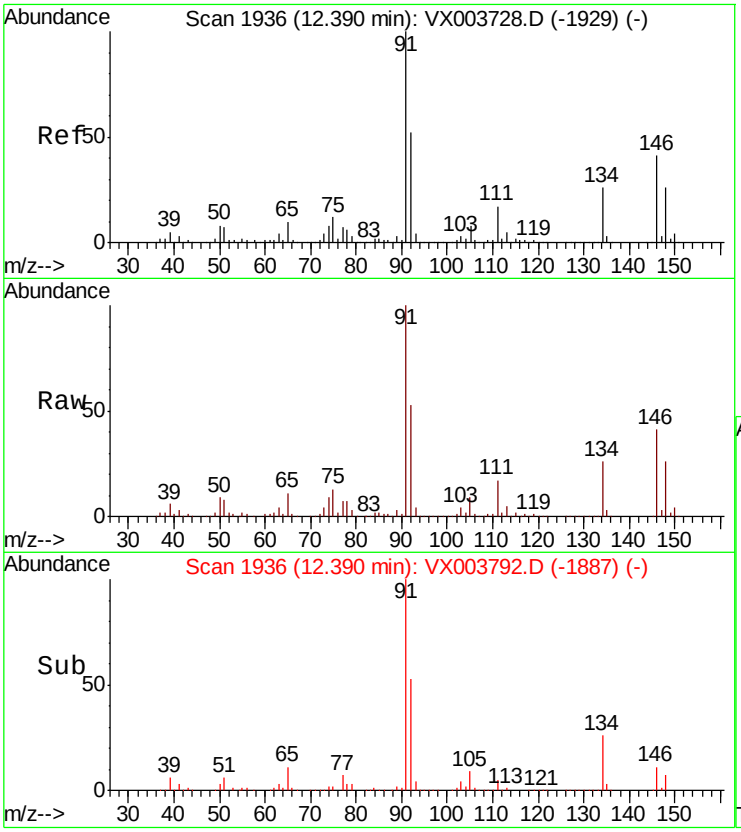


#88
1,4-Dichlorobenzene
Concen: 49.06 ug/l
RT: 12.10 min Scan# 1888
Delta R.T. 0.00 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Tgt Ion:146 Resp: 115033

Ion	Ratio	Lower	Upper
146	100		
111	37.3	18.3	54.9
148	64.3	32.0	96.2



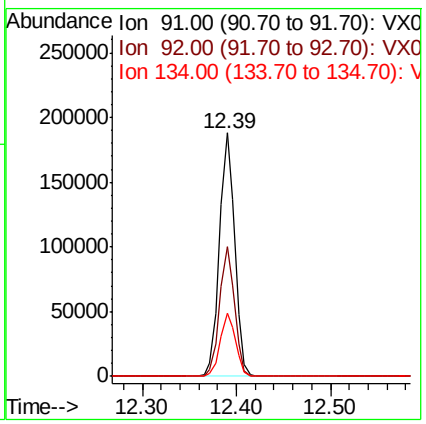


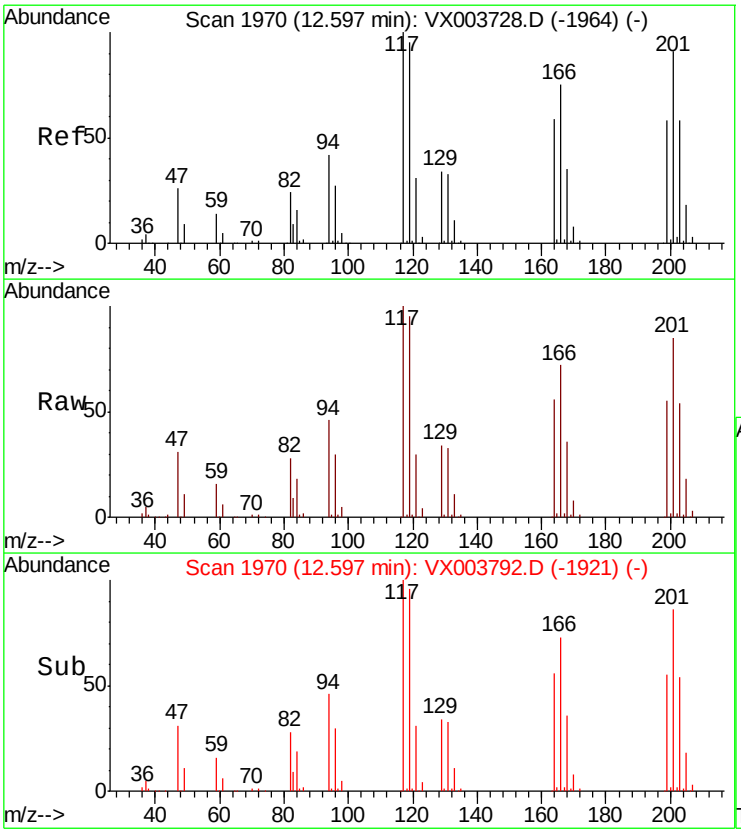
#89
n-Butylbenzene
Concen: 51.90 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. 0.00 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 211309

Ion	Ratio	Lower	Upper
91	100		
92	52.1	26.2	78.5
134	25.9	13.6	40.7

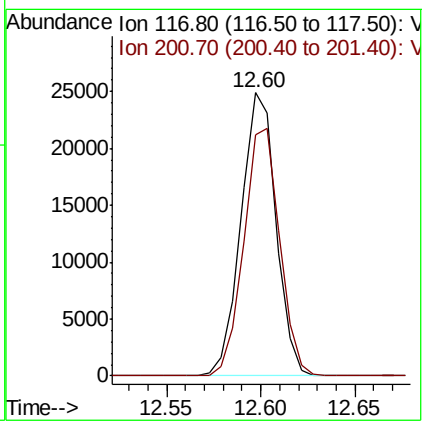


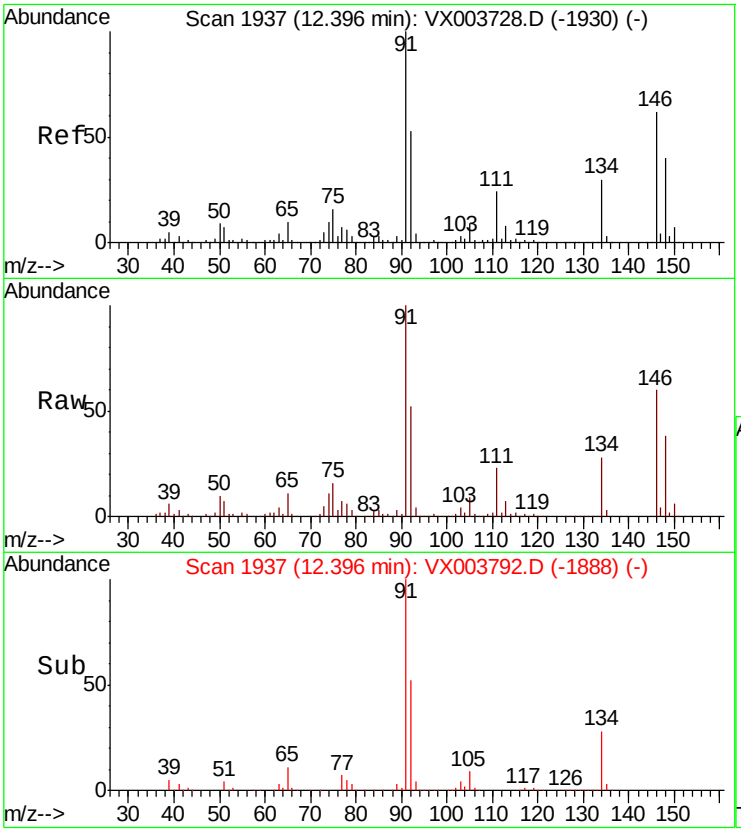


#90
Hexachloroethane
Concen: 50.56 ug/l
RT: 12.60 min Scan# 1970
Delta R.T. 0.00 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Tgt Ion:117 Resp: 32113

Ion	Ratio	Lower	Upper
117	100		
201	89.3	49.3	147.8



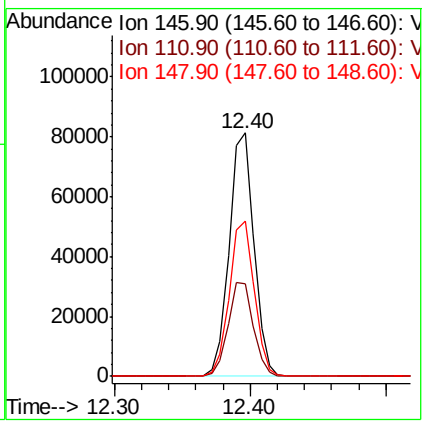


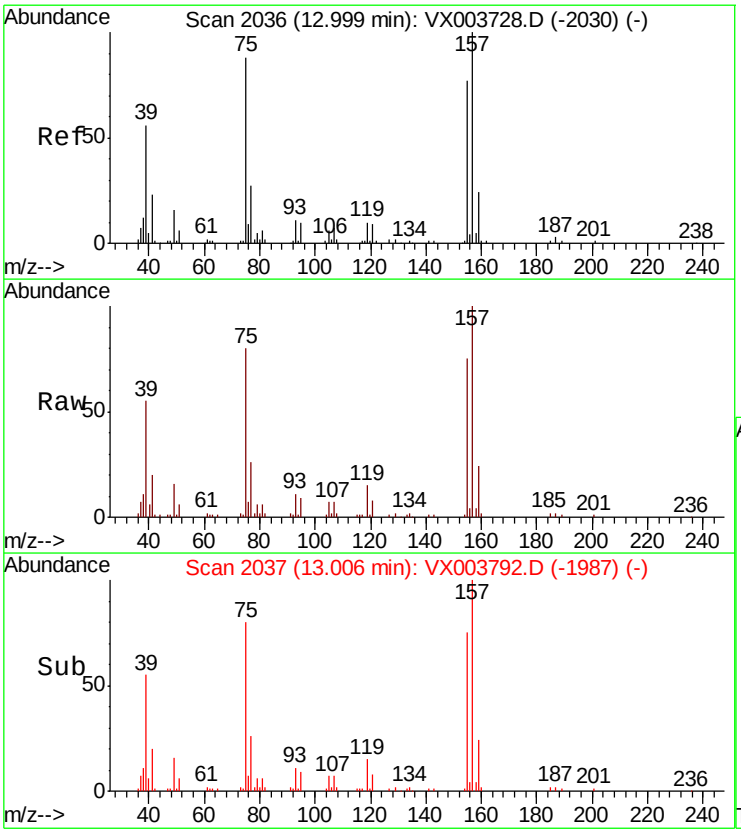
#91
1,2-Dichlorobenzene
Concen: 48.06 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. 0.00 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 102857

Ion	Ratio	Lower	Upper
146	100		
111	39.3	19.4	58.4
148	64.2	32.0	96.0

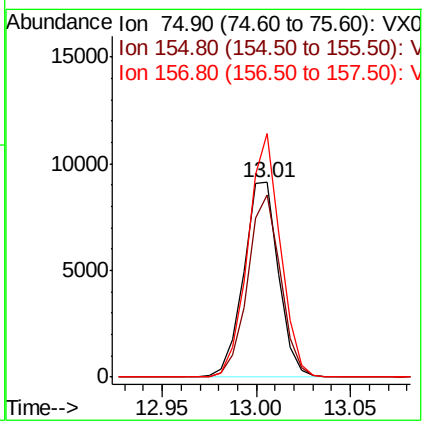


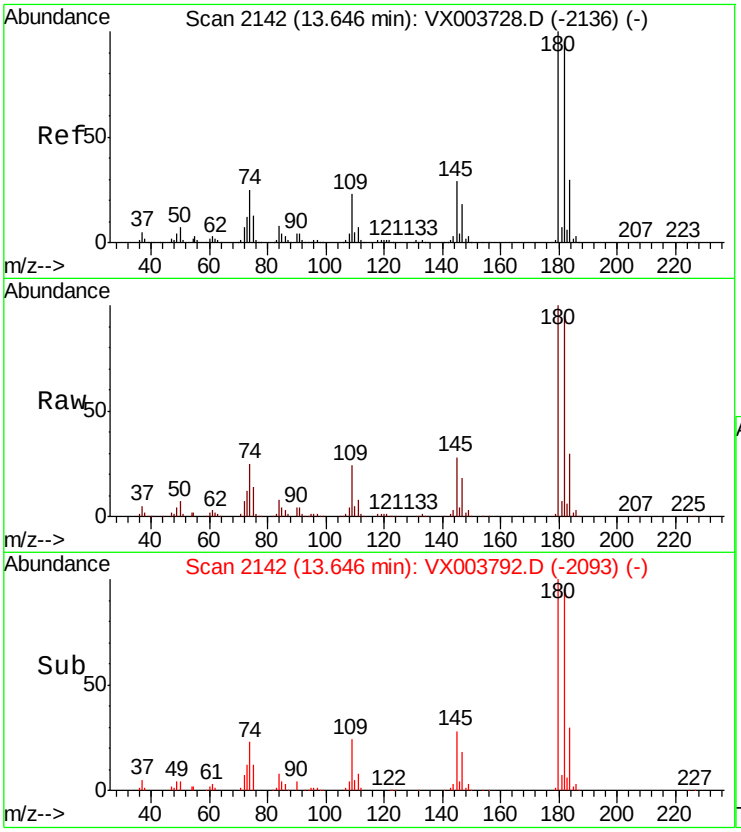


#92
1,2-Dibromo-3-Chloropropane
Concen: 51.96 ug/l
RT: 13.01 min Scan# 2037
Delta R.T. 0.01 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Tgt Ion: 75 Resp: 11680

Ion	Ratio	Lower	Upper
75	100		
155	88.5	48.9	146.7
157	116.2	63.7	191.1



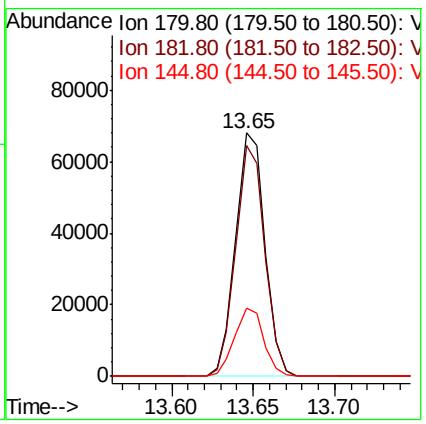


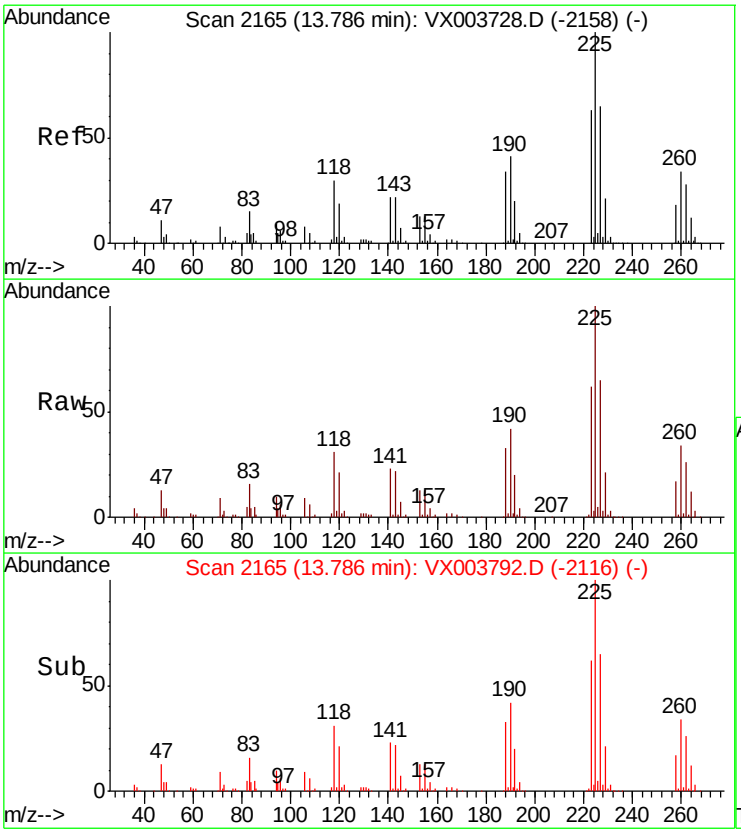
#93
1,2,4-Trichlorobenzene
Concen: 50.42 ug/l
RT: 13.65 min Scan# 2142
Delta R.T. 0.00 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 85588

Ion	Ratio	Lower	Upper
180	100		
182	94.0	47.6	142.9
145	27.9	14.1	42.2

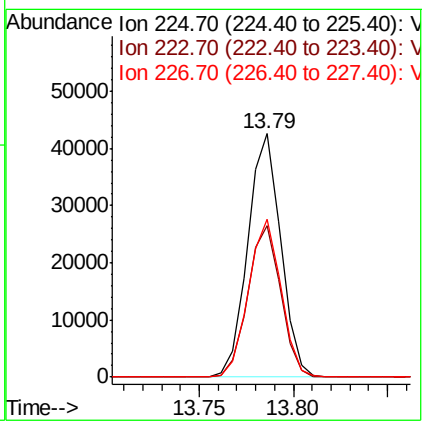


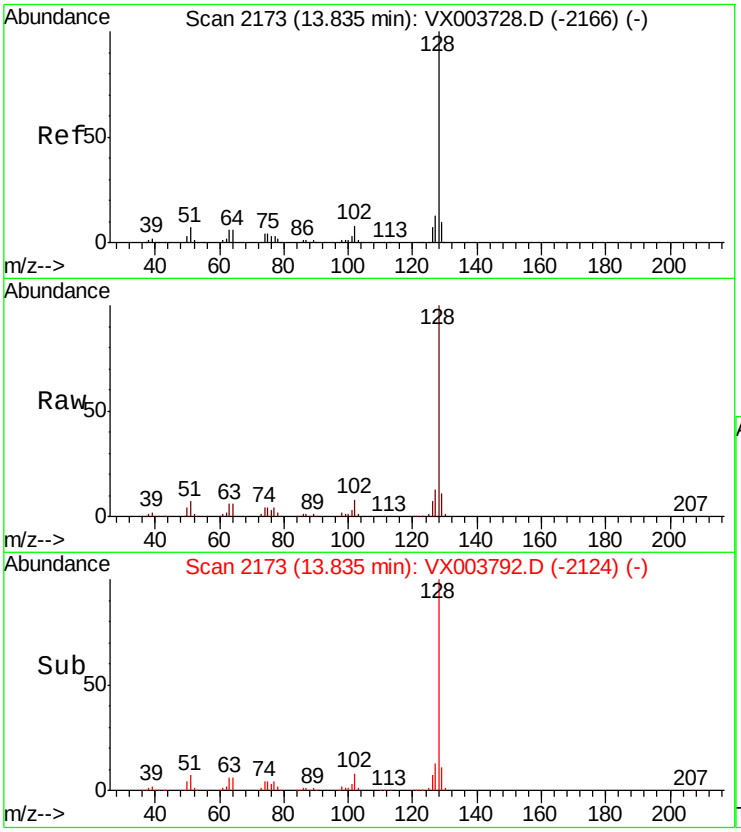


#94
Hexachlorobutadiene
Concen: 47.53 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. 0.00 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Tgt Ion:225 Resp: 51601

Ion	Ratio	Lower	Upper
225	100		
223	62.0	31.1	93.5
227	63.7	31.9	95.9



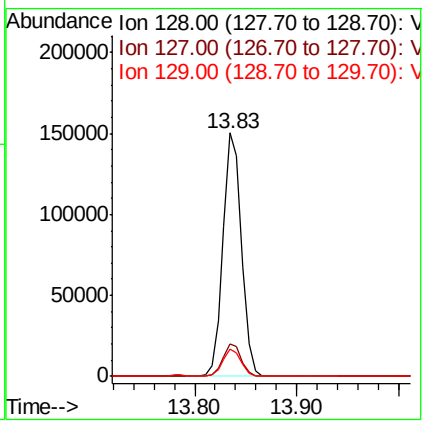


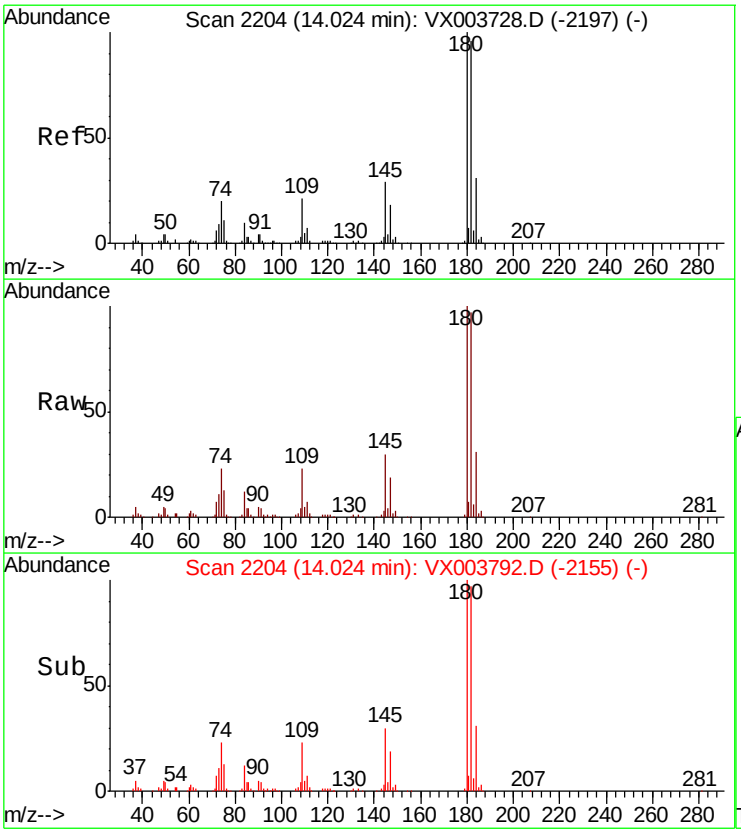
#95
Naphthalene
Concen: 51.77 ug/l
RT: 13.83 min Scan# 2173
Delta R.T. 0.00 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 187815

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.2	15.2
129	11.1	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 44.59 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. 0.00 min
Lab File: VX003792.D
Acq: 01 Aug 2018 14:11

Tgt Ion:180 Resp: 68719

Ion	Ratio	Lower	Upper
180	100		
182	96.0	47.9	143.8
145	30.5	14.7	44.1