Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX080118\
Data File : VX003795.D
Acq On : 01 Aug 2018 15:52
Operator : JC/SP
Sample : VX0801SBSD01
Misc : 5.00G/5.0mL/MSVOA_X/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Aug 02 05:54:28 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	5.66	168	104162	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.85	114	152522	50.00	ug/l		-0.01
63) Chlorobenzene-d5	10.12	117	127466	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	71913	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.06	65	48442	45.98	ug/l		-0.01
Spiked Amount 50.000			Recovery = 91.96%				
35) Dibromofluoromethane	5.50	113	40982	45.63	ug/l		0.00
Spiked Amount 50.000			Recovery = 91.26%				
50) Toluene-d8	8.72	98	171956	45.92	ug/l		0.00
Spiked Amount 50.000			Recovery = 91.84%				
62) 4-Bromofluorobenzene	11.14	95	60907	44.12	ug/l		0.00
Spiked Amount 50.000			Recovery = 88.24%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.19	85	16996	19.33	ug/l		100
3) Chloromethane	1.32	50	20172	18.25	ug/l		97
4) Vinyl Chloride	1.40	62	22132	18.62	ug/l		92
5) Bromomethane	1.63	94	12672	18.29	ug/l		99
6) Chloroethane	1.70	64	12504	15.91	ug/l		97
7) Trichlorofluoromethane	1.92	101	28169	18.07	ug/l		98
8) Diethyl Ether	2.18	74	10293	17.47	ug/l		97
9) 1,1,2-Trichlorotrifluoroet	2.37	101	18066	18.27	ug/l		98
10) Methyl Iodide	2.50	142	14247	12.53	ug/l		99
11) Tert butyl alcohol	3.09	59	16297	95.54	ug/l		100
12) 1,1-Dichloroethene	2.36	96	17007	18.27	ug/l		95
13) Acrolein	2.29	56	5653	101.29	ug/l		94
14) Allyl chloride	2.72	41	28599	17.33	ug/l		98
15) Acrylonitrile	3.15	53	41654	96.02	ug/l		98
16) Acetone	2.45	43	29494	73.30	ug/l		99
17) Carbon Disulfide	2.56	76	48925	16.15	ug/l		100
18) Methyl Acetate	2.78	43	18609	16.46	ug/l		100
19) Methyl tert-butyl Ether	3.21	73	47664	18.81	ug/l	#	91
20) Methylene Chloride	2.85	84	21729	18.50	ug/l		95
21) trans-1,2-Dichloroethene	3.15	96	19002	18.63	ug/l		95
22) Diisopropyl ether	3.87	45	53331	17.90	ug/l		97
23) Vinyl Acetate	3.82	43	187349	87.19	ug/l		99
24) 1,1-Dichloroethane	3.69	63	32083	18.47	ug/l		97
25) 2-Butanone	4.70	43	51809	88.32	ug/l		100
26) 2,2-Dichloropropane	4.58	77	27286	19.94	ug/l		97
27) cis-1,2-Dichloroethene	4.59	96	21814	19.84	ug/l		96
28) Bromochloromethane	5.02	49	13575	17.42	ug/l		98
29) Tetrahydrofuran	5.16	42	33941	90.79	ug/l		100
30) Chloroform	5.21	83	32078	18.74	ug/l		96
31) Cyclohexane	5.57	56	31369	18.69	ug/l		87
32) 1,1,1-Trichloroethane	5.49	97	28291	19.23	ug/l		99
36) 1,1-Dichloropropene	5.79	75	26543	18.58	ug/l		98
37) Ethyl Acetate	4.85	43	19733	17.98	ug/l		97
38) Carbon Tetrachloride	5.78	117	25090	18.99	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX080118\
Data File : VX003795.D
Acq On : 01 Aug 2018 15:52
Operator : JC/SP
Sample : VX0801SBSD01
Misc : 5.00G/5.0mL/MSVOA_X/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Aug 02 05:54:28 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	33118	18.89	ug/l		98
40) Benzene	6.14	78	77425	18.92	ug/l		99
41) Methacrylonitrile	5.06	41	11059	17.88	ug/l		99
42) 1,2-Dichloroethane	6.20	62	22505	18.20	ug/l		100
43) Isopropyl Acetate	6.46	43	30715	17.57	ug/l		100
44) Trichloroethene	7.21	130	21561	18.47	ug/l		94
45) 1,2-Dichloropropane	7.52	63	18861	18.74	ug/l		96
46) Dibromomethane	7.67	93	9970	17.19	ug/l		99
47) Bromodichloromethane	7.90	83	21165	18.31	ug/l		99
48) Methyl methacrylate	7.78	41	15206	17.34	ug/l		99
49) 1,4-Dioxane	7.76	88	7023	396.81	ug/l		98
51) 4-Methyl-2-Pentanone	8.65	43	96417	89.74	ug/l		99
52) Toluene	8.79	92	48351	18.94	ug/l		99
53) t-1,3-Dichloropropene	9.04	75	23135	17.52	ug/l		100
54) cis-1,3-Dichloropropene	8.44	75	26519	18.02	ug/l		98
55) 1,1,2-Trichloroethane	9.22	97	16511	18.79	ug/l		99
56) Ethyl methacrylate	9.18	69	20965	17.37	ug/l		98
57) 1,3-Dichloropropane	9.37	76	27021	18.32	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.32	63	46990	84.39	ug/l		99
59) 2-Hexanone	9.50	43	74005	90.42	ug/l		97
60) Dibromochloromethane	9.59	129	15335	17.33	ug/l		99
61) 1,2-Dibromoethane	9.67	107	16008	17.84	ug/l		99
64) Tetrachloroethene	9.34	164	20333	20.29	ug/l		95
65) Chlorobenzene	10.14	112	53989	20.27	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.23	131	17450	20.09	ug/l		100
67) Ethyl Benzene	10.26	91	91326	20.31	ug/l		100
68) m/p-Xylenes	10.36	106	71861	40.84	ug/l		100
69) o-Xylene	10.70	106	32613	19.96	ug/l		98
70) Styrene	10.71	104	55724	20.27	ug/l		100
71) Bromoform	10.86	173	10922	18.29	ug/l	#	98
73) Isopropylbenzene	11.02	105	92673	20.58	ug/l		100
74) N-amyl acetate	6.46	43	30715	19.25	ug/l	#	56
75) 1,1,2,2-Tetrachloroethane	11.27	83	22400	19.14	ug/l		98
76) 1,2,3-Trichloropropane	11.30	75	25216	25.44	ug/l		83
77) Bromobenzene	11.26	156	24108	20.54	ug/l		99
78) n-propylbenzene	11.36	91	112182	20.57	ug/l		99
79) 2-Chlorotoluene	11.42	91	63419	20.48	ug/l		99
80) 1,3,5-Trimethylbenzene	11.51	105	78821	20.51	ug/l	#	68
81) trans-1,4-Dichloro-2-buten	11.08	75	6154	18.39	ug/l	#	90
82) 4-Chlorotoluene	11.51	91	76370	20.33	ug/l		100
83) tert-Butylbenzene	11.77	119	76534	20.14	ug/l		99
84) 1,2,4-Trimethylbenzene	11.81	105	80415	20.33	ug/l		99
85) sec-Butylbenzene	11.95	105	100471	20.66	ug/l		99
86) p-Isopropyltoluene	12.07	119	89340	20.22	ug/l	#	70
87) 1,3-Dichlorobenzene	12.03	146	47488	20.00	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	48048	19.84	ug/l		99
89) n-Butylbenzene	12.39	91	85052	20.22	ug/l		100
90) Hexachloroethane	12.60	117	12742	19.42	ug/l		99
91) 1,2-Dichlorobenzene	12.40	146	44050	19.92	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	13.00	75	4556	19.62	ug/l		94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX080118\
Data File : VX003795.D
Acq On : 01 Aug 2018 15:52
Operator : JC/SP
Sample : VX0801SBSD01
Misc : 5.00G/5.0mL/MSVOA_X/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Aug 02 05:54:28 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	34364	19.59	ug/l	99
94) Hexachlorobutadiene	13.79	225	22274	19.86	ug/l	99
95) Naphthalene	13.83	128	73727	19.67	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	31394	19.72	ug/l	100

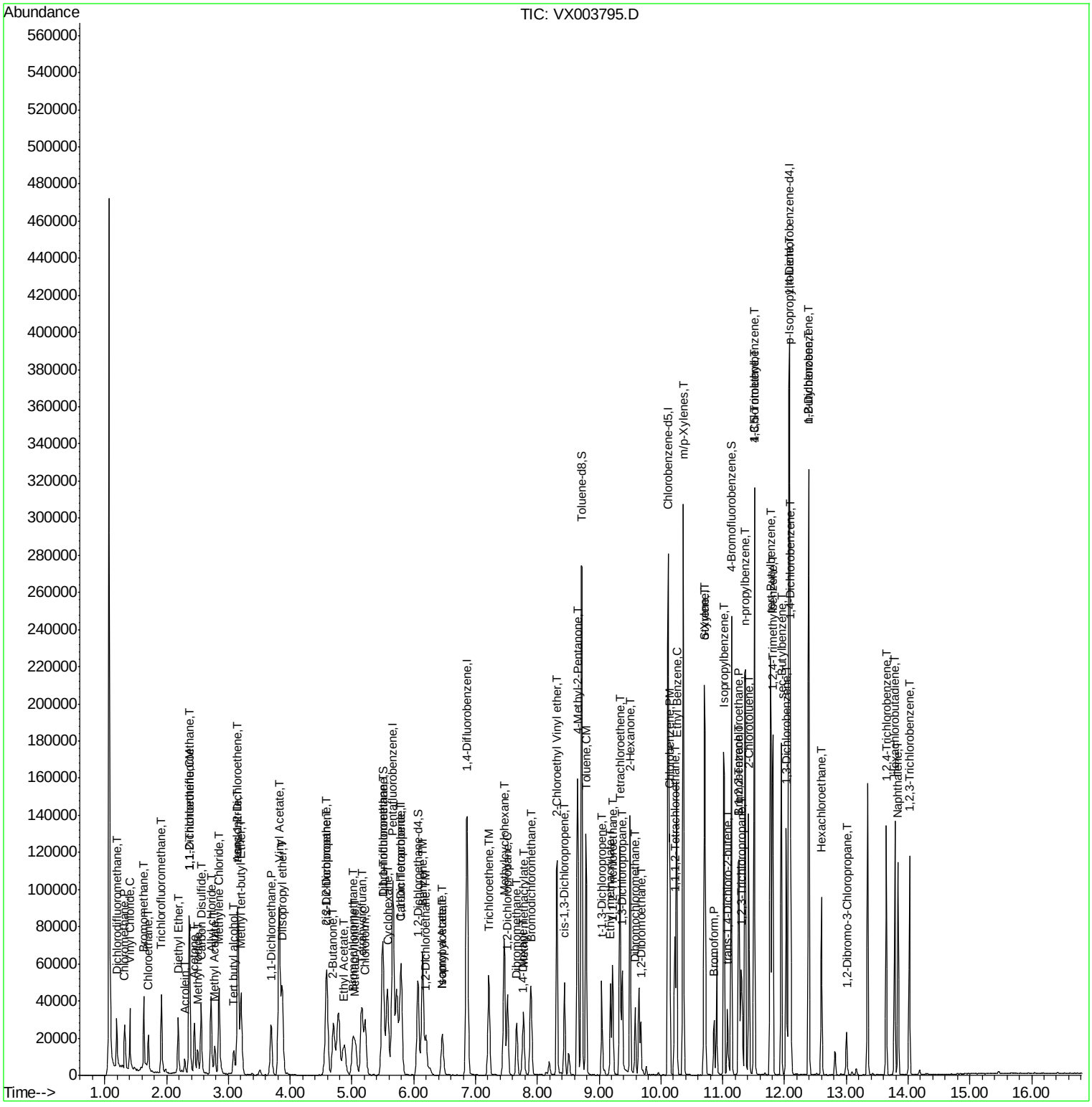
(#) = qualifier out of range (m) = manual integration (+) = signals summed

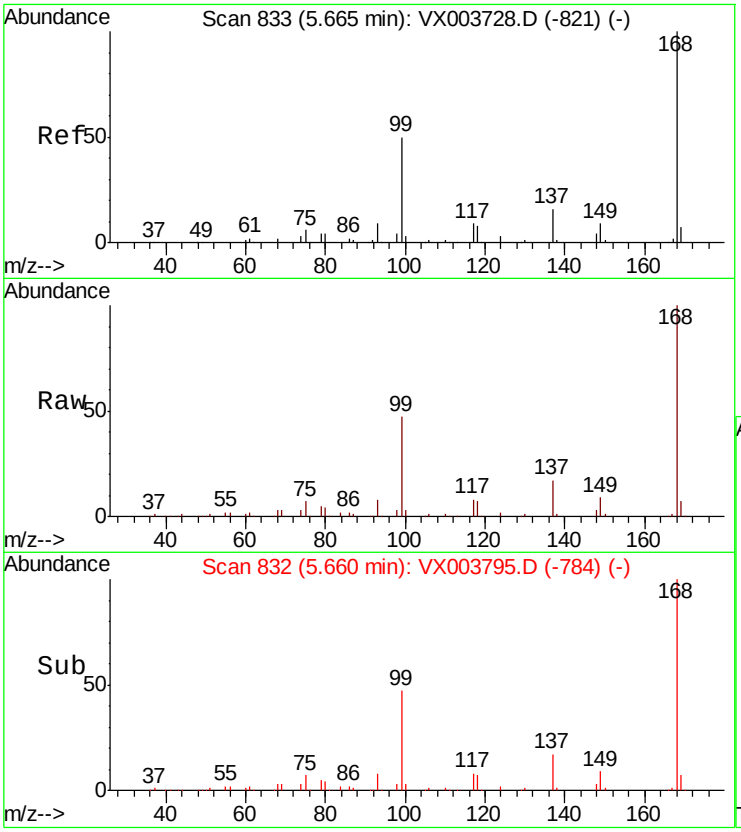
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX080118\
Data File : VX003795.D
Acq On : 01 Aug 2018 15:52
Operator : JC/SP
Sample : VX0801SBSD01
Misc : 5.00G/5.0mL/MSVOA_X/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Aug 02 05:54:28 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



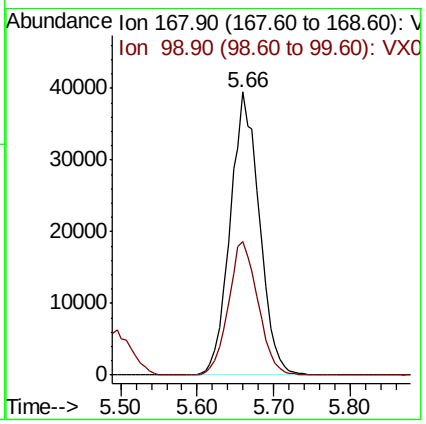


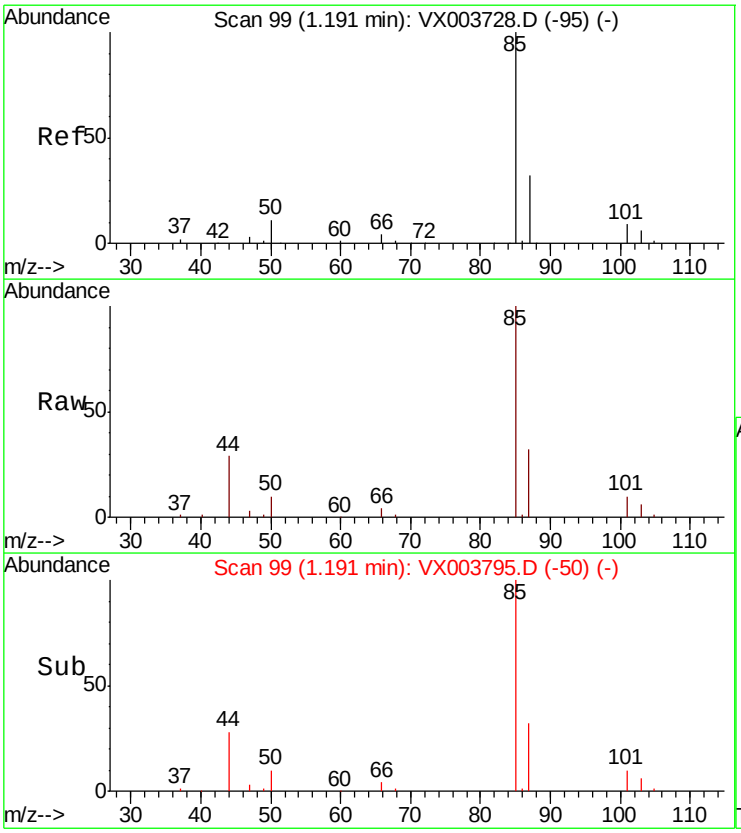
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.66 min Scan# 832
Delta R.T. -0.01 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 104162

Ion	Ratio	Lower	Upper
168	100		
99	47.0	40.2	60.2

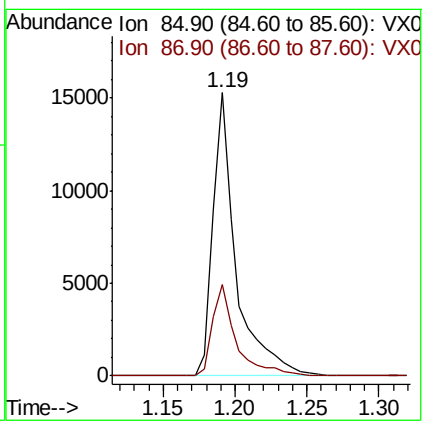


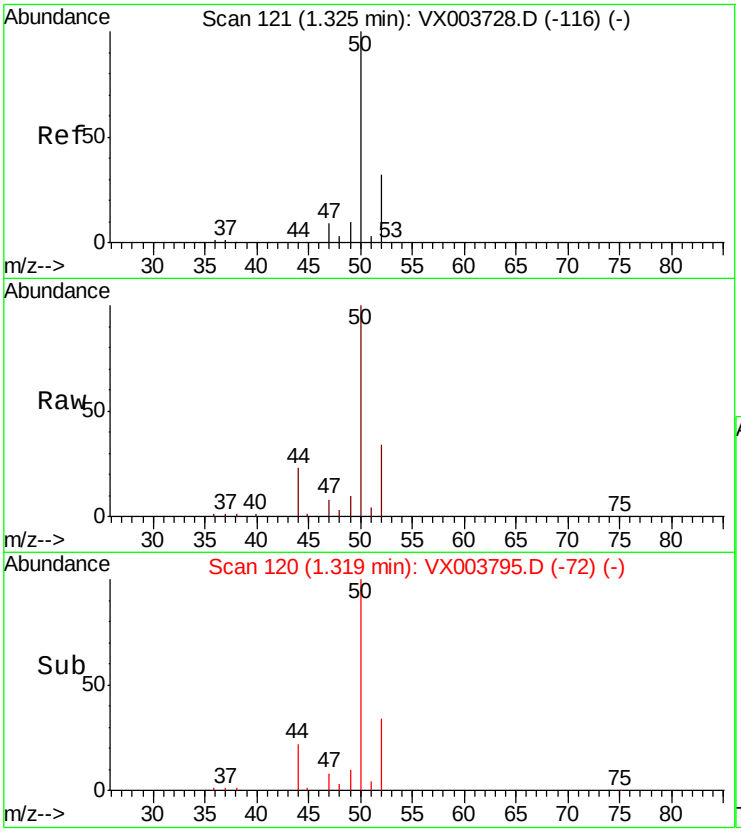


#2
Dichlorodifluoromethane
Concen: 19.33 ug/l
RT: 1.19 min Scan# 99
Delta R.T. 0.00 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Tgt Ion: 85 Resp: 16996

Ion	Ratio	Lower	Upper
85	100		
87	32.2	16.1	48.2



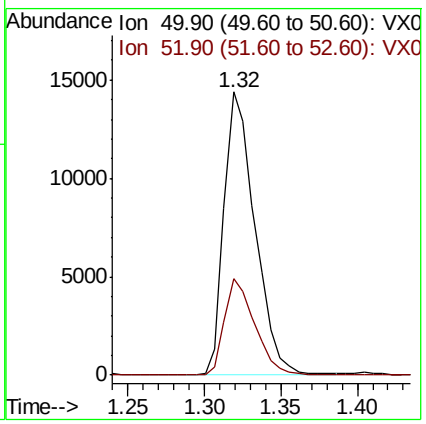


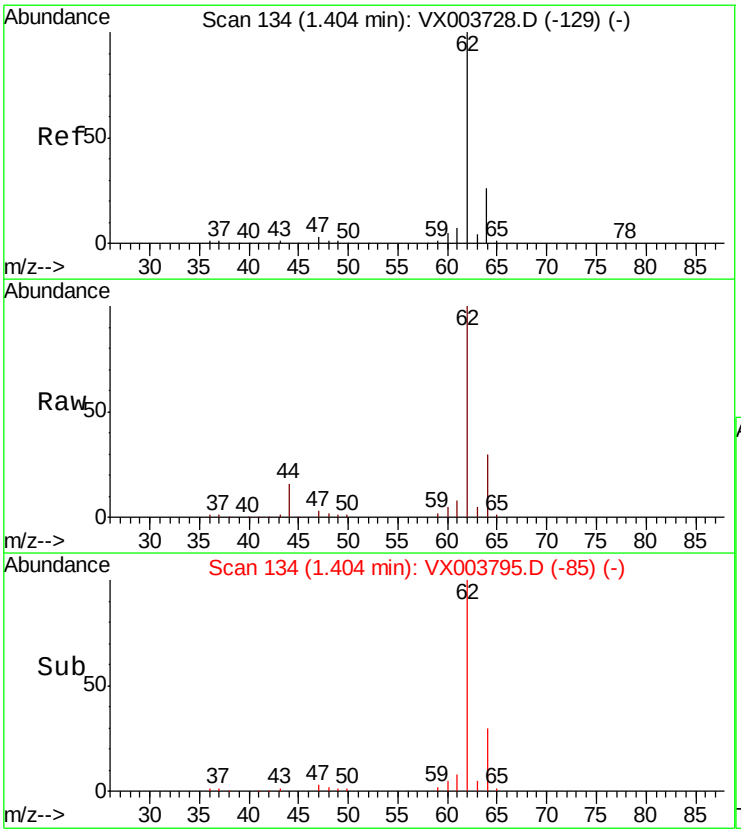
#3
Chloromethane
Concen: 18.25 ug/l
RT: 1.32 min Scan# 120
Delta R.T. -0.01 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 50 Resp: 20172

Ion	Ratio	Lower	Upper
50	100		
52	34.2	25.9	38.9

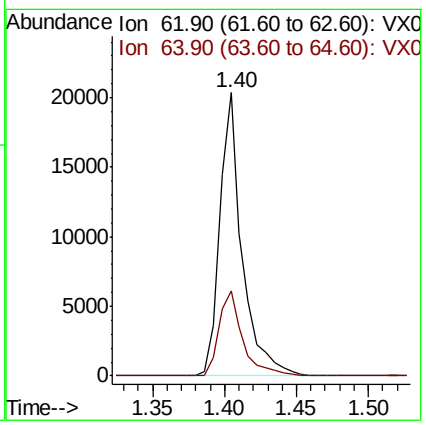


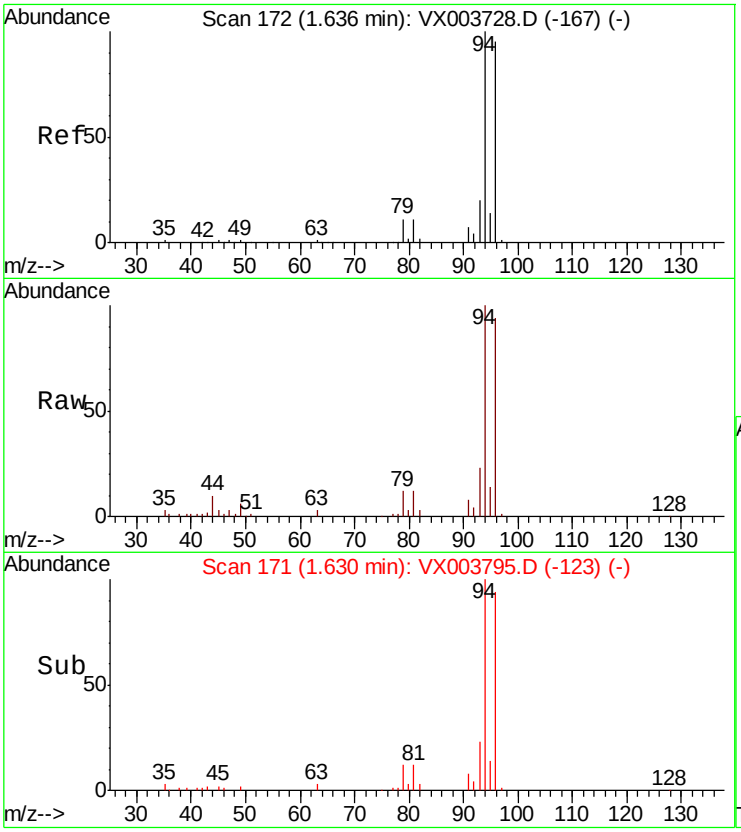


#4
Vinyl Chloride
Concen: 18.62 ug/l
RT: 1.40 min Scan# 134
Delta R.T. 0.00 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Tgt Ion: 62 Resp: 22132

Ion	Ratio	Lower	Upper
62	100		
64	30.1	21.0	31.4



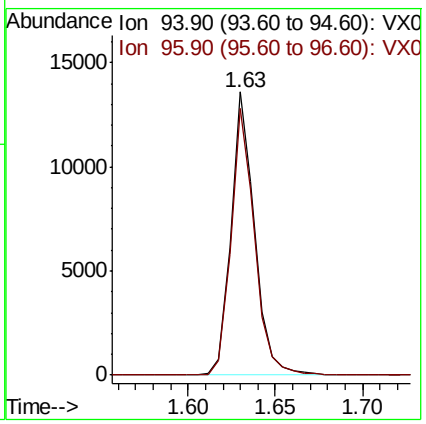


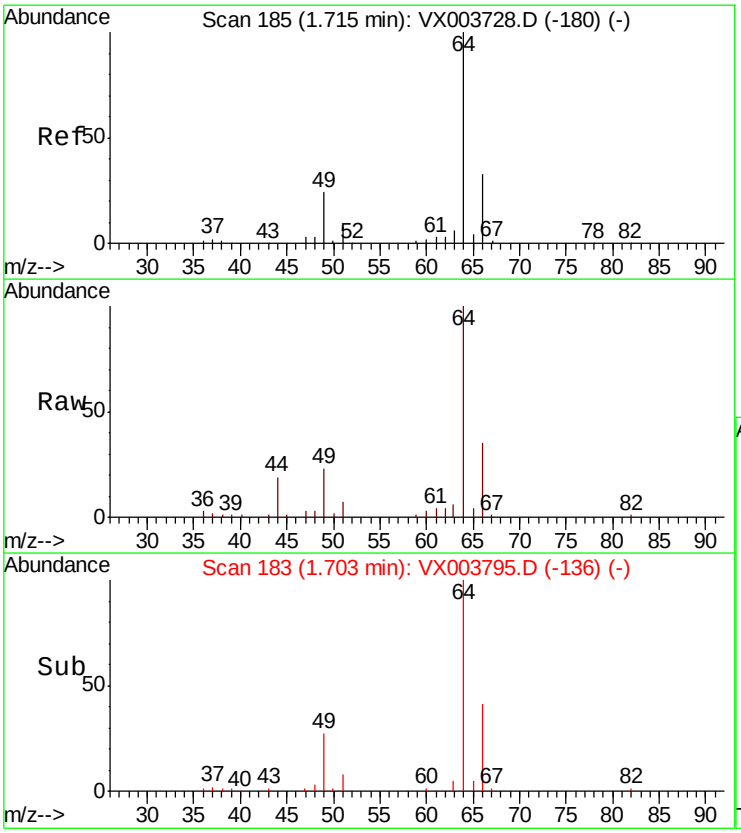
#5
Bromomethane
Concen: 18.29 ug/l
RT: 1.63 min Scan# 171
Delta R.T. -0.01 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 94 Resp: 12672

Ion	Ratio	Lower	Upper
94	100		
96	94.4	76.0	114.0

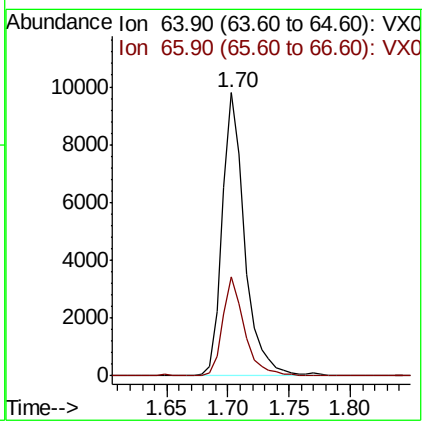


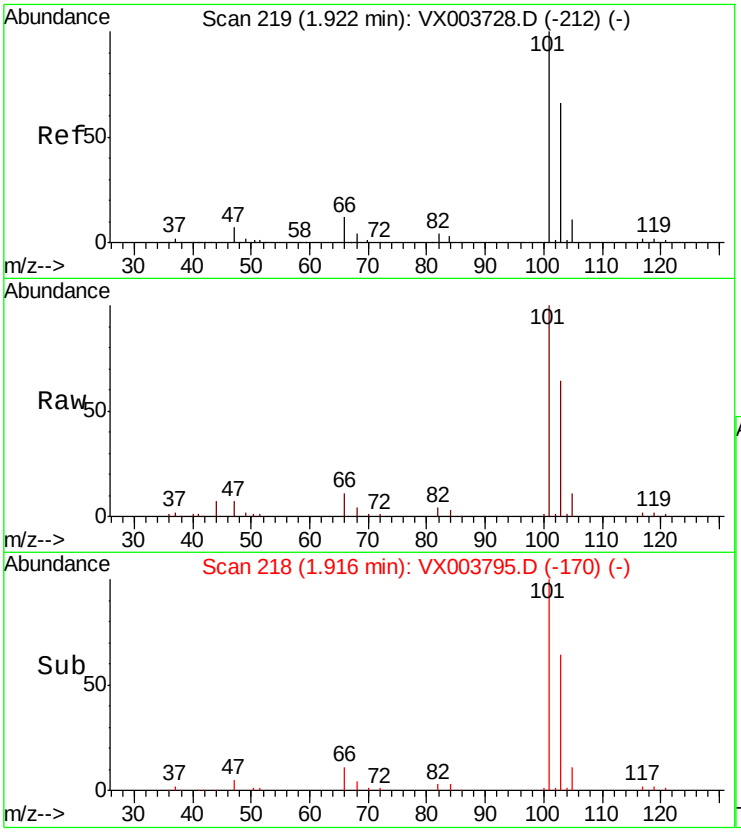


#6
Chloroethane
Concen: 15.91 ug/l
RT: 1.70 min Scan# 183
Delta R.T. -0.01 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Tgt Ion: 64 Resp: 12504

Ion	Ratio	Lower	Upper
64	100		
66	34.9	26.4	39.6



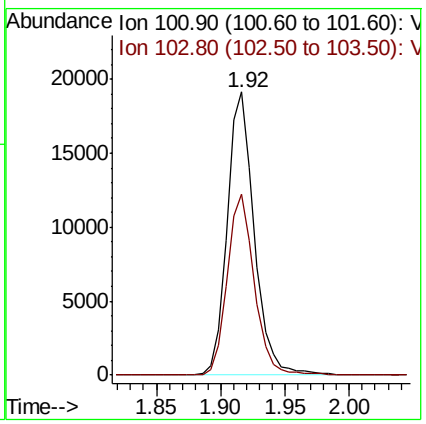


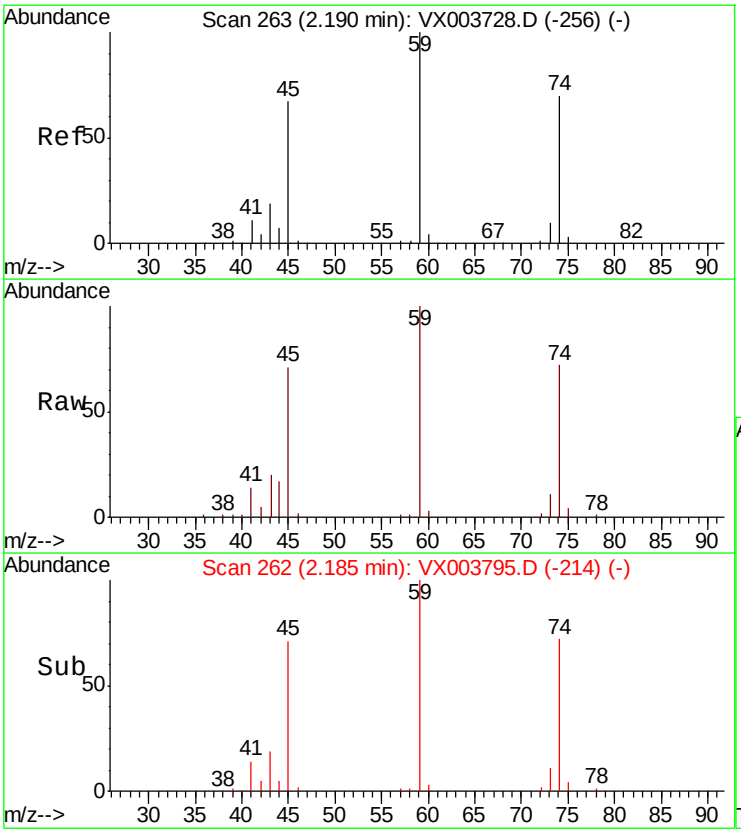
#7
Trichlorofluoromethane
Concen: 18.07 ug/l
RT: 1.92 min Scan# 218
Delta R.T. -0.01 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 28169

Ion	Ratio	Lower	Upper
101	100		
103	63.8	52.6	78.8

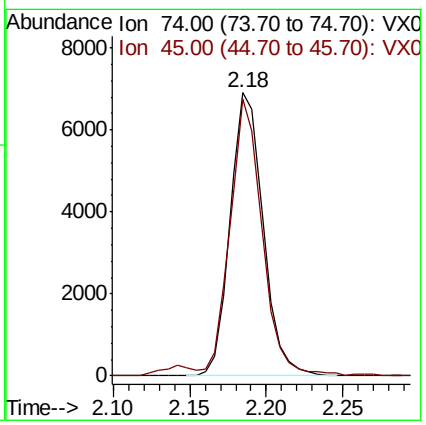


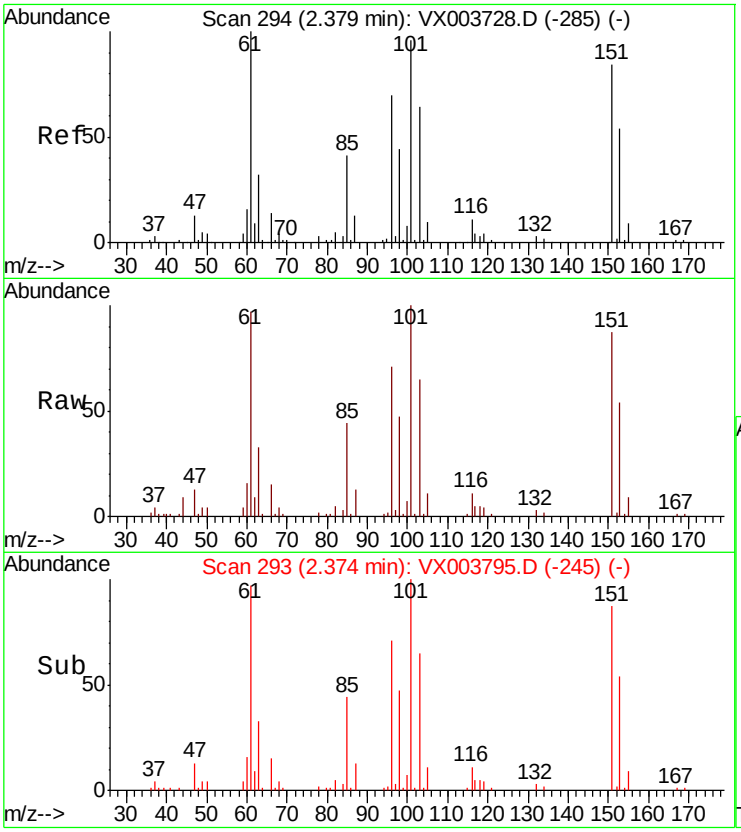


#8
Diethyl Ether
Concen: 17.47 ug/l
RT: 2.18 min Scan# 262
Delta R.T. -0.01 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Tgt Ion: 74 Resp: 10293

Ion	Ratio	Lower	Upper
74	100		
45	95.7	49.5	148.7



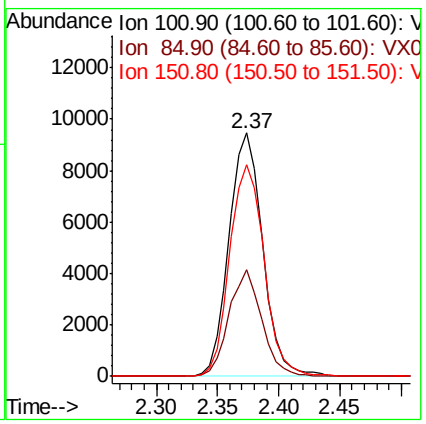


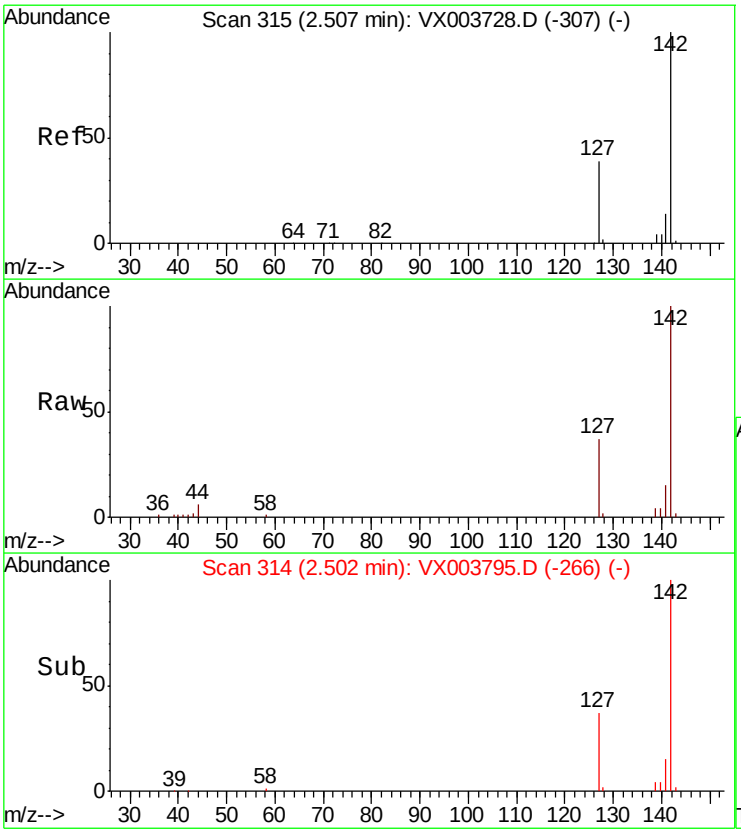
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.27 ug/l
RT: 2.37 min Scan# 293
Delta R.T. -0.01 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 18066

Ion	Ratio	Lower	Upper
101	100		
85	42.4	33.3	49.9
151	88.7	68.8	103.2

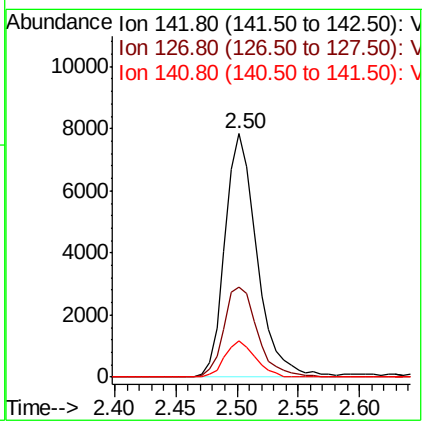


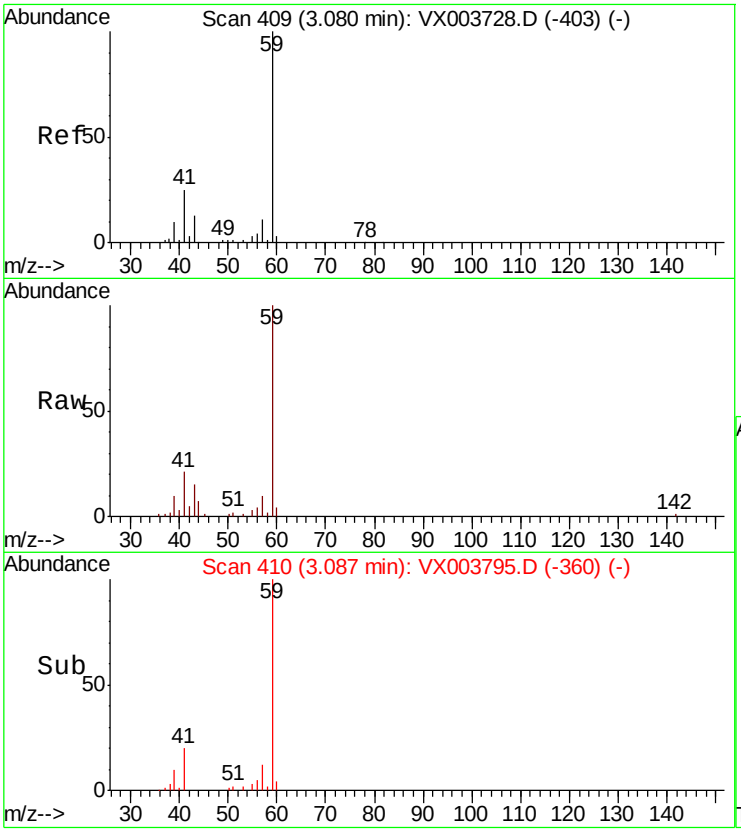


#10
Methyl Iodide
Concen: 12.53 ug/l
RT: 2.50 min Scan# 314
Delta R.T. -0.01 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Tgt Ion:142 Resp: 14247

Ion	Ratio	Lower	Upper
142	100		
127	38.9	32.0	48.0
141	14.0	11.3	16.9



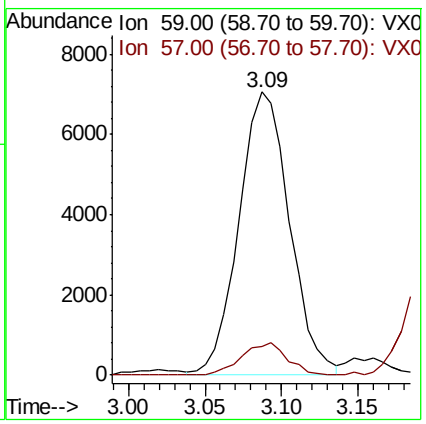


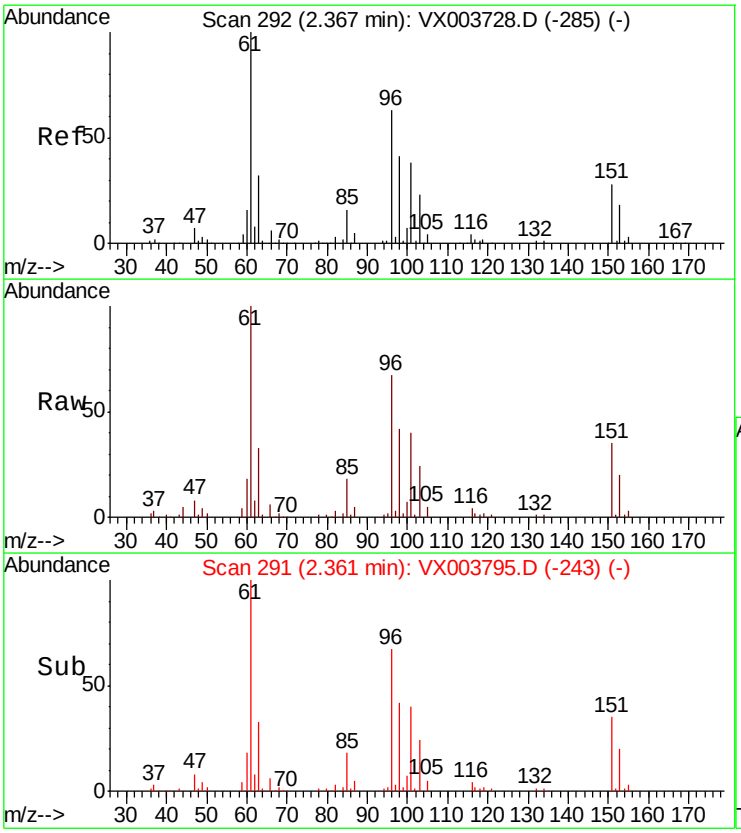
#11
Tert butyl alcohol
Concen: 95.54 ug/l
RT: 3.09 min Scan# 410
Delta R.T. 0.01 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 59 Resp: 16297

Ion	Ratio	Lower	Upper
59	100		
57	10.2	8.1	12.1

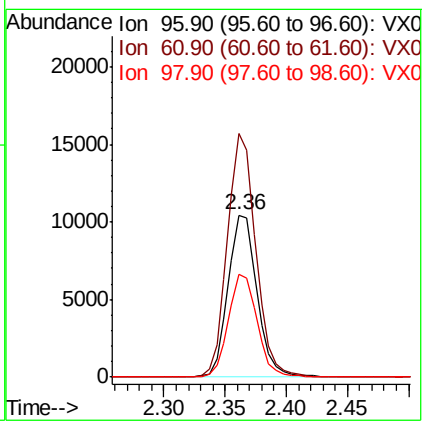


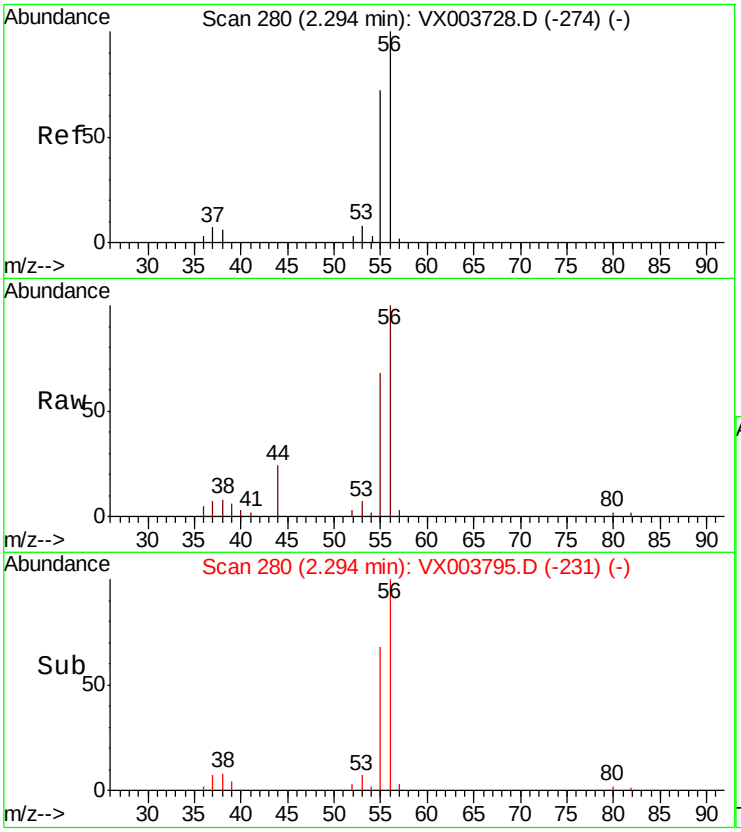


#12
1,1-Dichloroethene
Concen: 18.27 ug/l
RT: 2.36 min Scan# 291
Delta R.T. -0.01 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Tgt Ion: 96 Resp: 17007

Ion	Ratio	Lower	Upper
96	100		
61	150.2	127.1	190.7
98	63.1	52.0	78.0



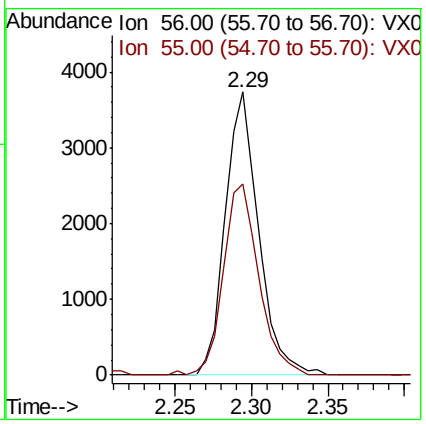


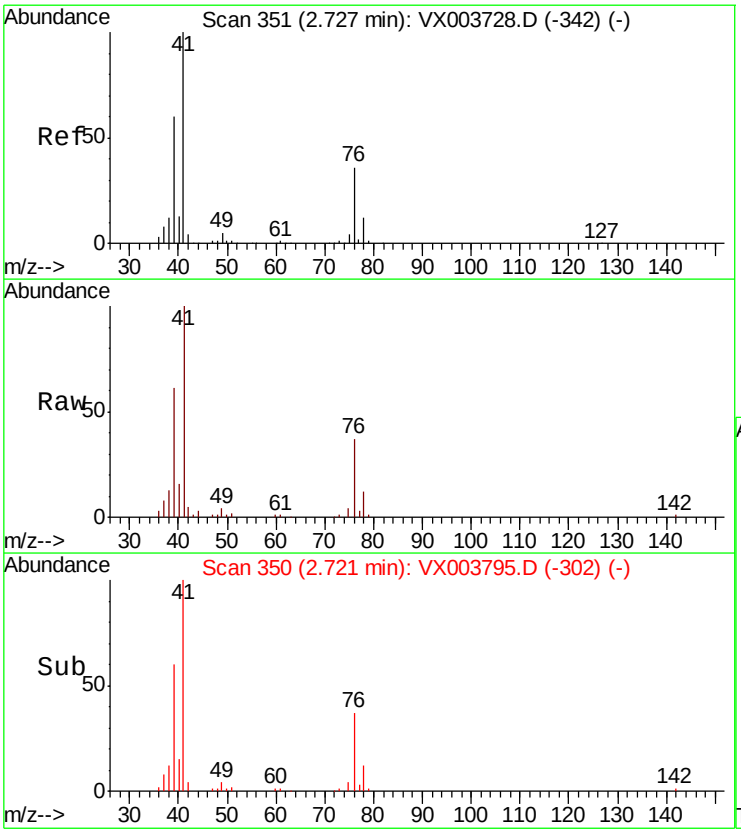
#13
Acrolein
Concen: 101.29 ug/l
RT: 2.29 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 5653

Ion	Ratio	Lower	Upper
56	100		
55	71.7	61.4	92.0

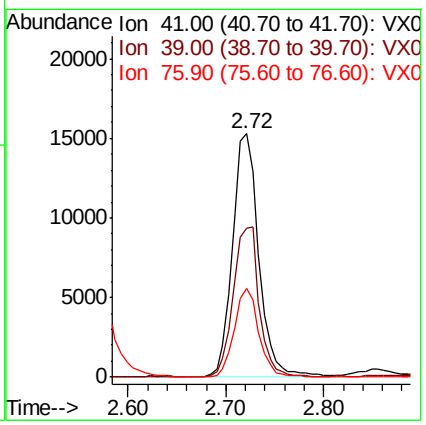


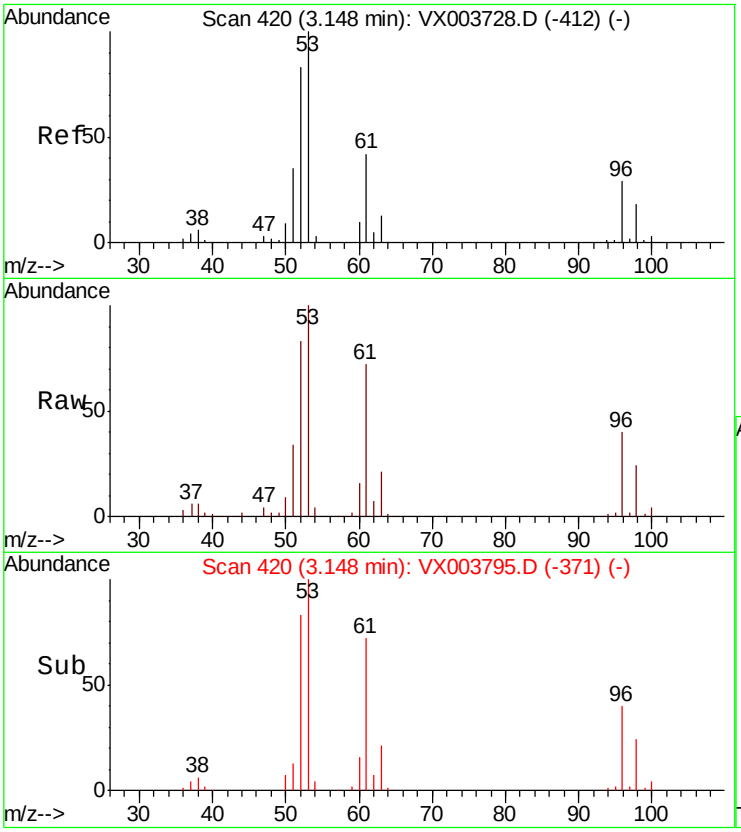


#14
Allyl chloride
Concen: 17.33 ug/l
RT: 2.72 min Scan# 350
Delta R.T. -0.01 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Tgt Ion: 41 Resp: 28599

Ion	Ratio	Lower	Upper
41	100		
39	61.5	47.7	71.5
76	34.1	27.0	40.6



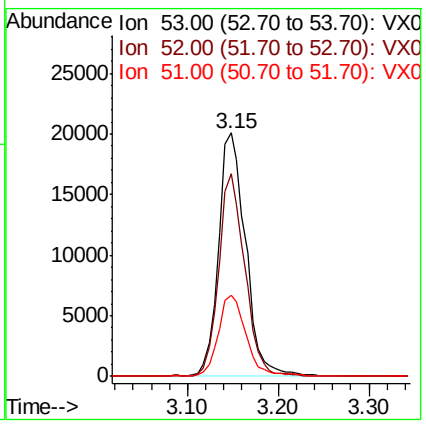


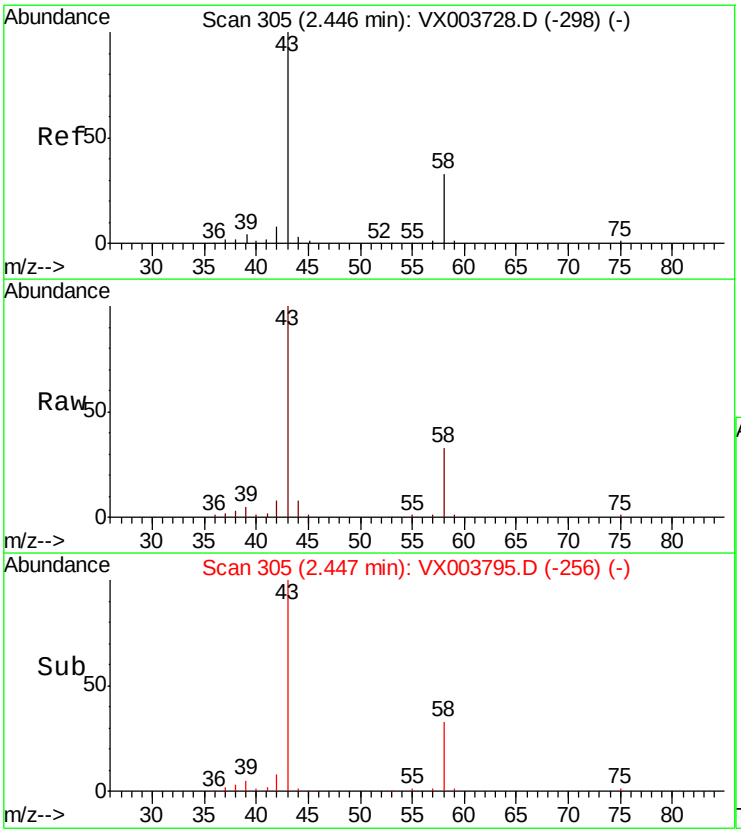
#15
Acrylonitrile
Concen: 96.02 ug/l
RT: 3.15 min Scan# 420
Delta R.T. 0.00 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 53 Resp: 41654

Ion	Ratio	Lower	Upper
53	100		
52	80.3	66.2	99.2
51	34.4	28.5	42.7

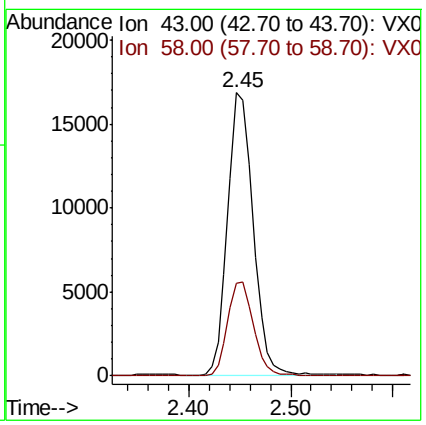


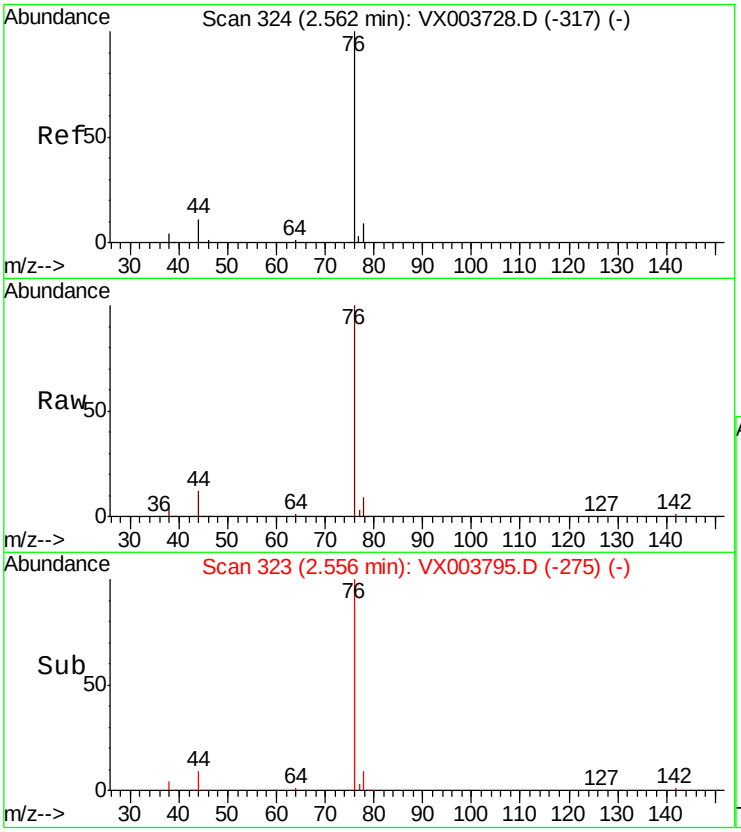


#16
Acetone
Concen: 73.30 ug/l
RT: 2.45 min Scan# 305
Delta R.T. 0.00 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Tgt Ion: 43 Resp: 29494

Ion	Ratio	Lower	Upper
43	100		
58	32.9	26.7	40.1



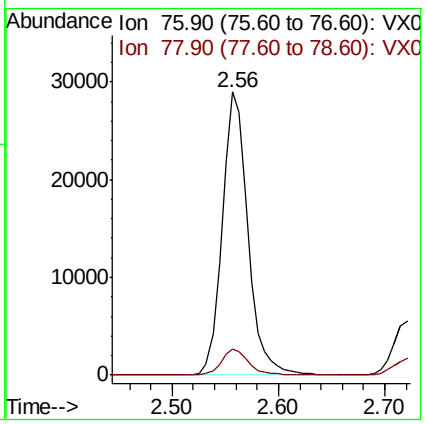


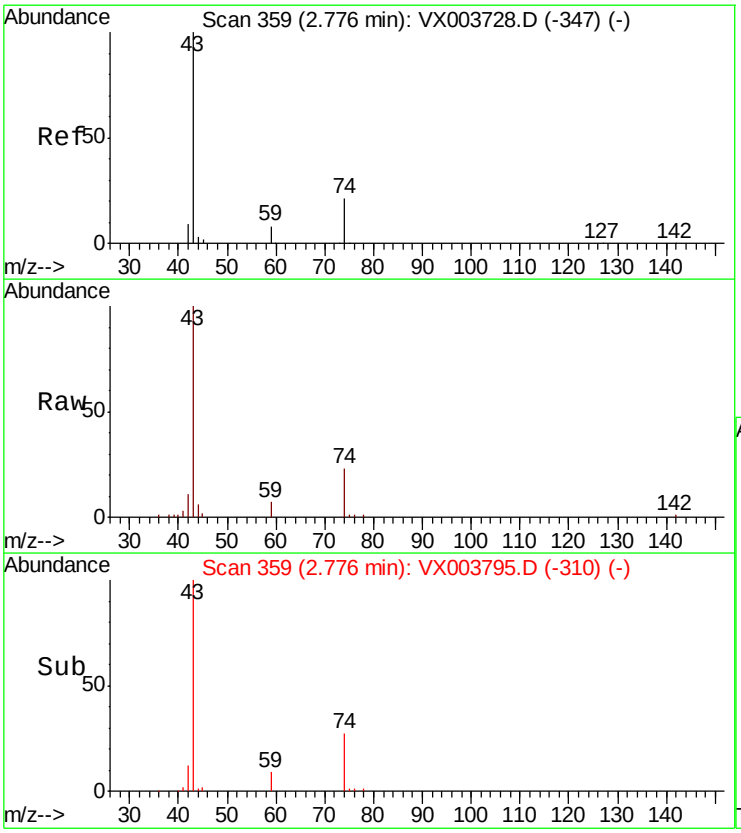
#17
Carbon Disulfide
Concen: 16.15 ug/l
RT: 2.56 min Scan# 323
Delta R.T. -0.01 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 48925

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.3	10.9

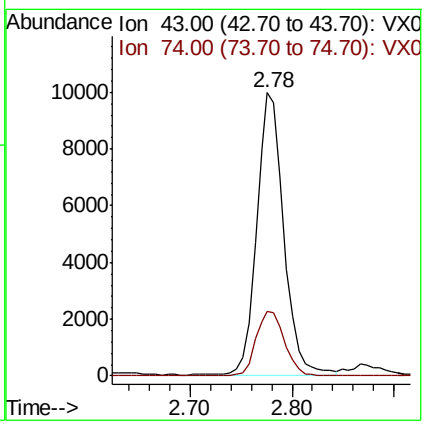


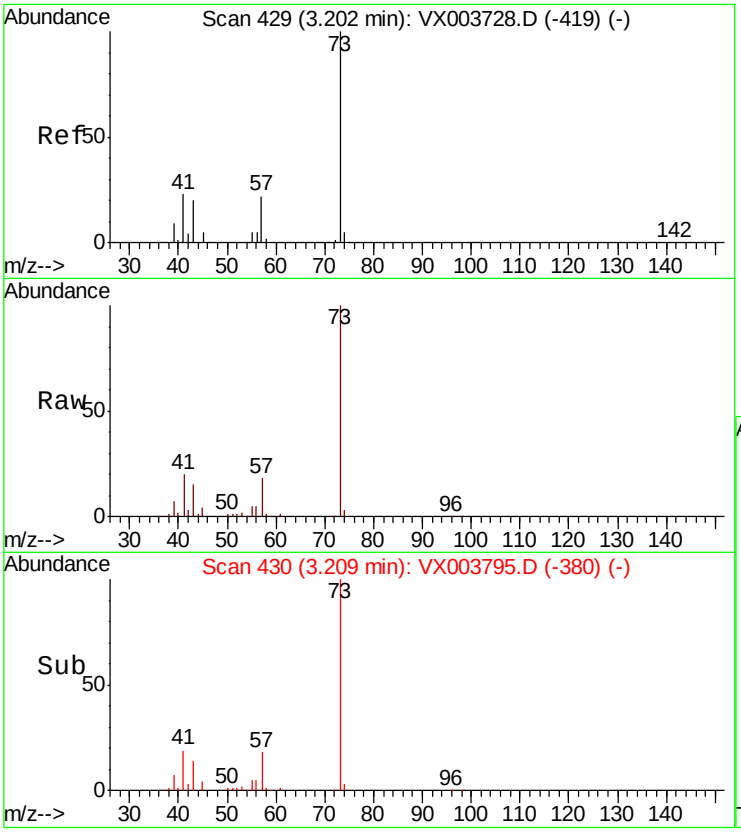


#18
Methyl Acetate
Concen: 16.46 ug/l
RT: 2.78 min Scan# 359
Delta R.T. 0.00 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Tgt Ion: 43 Resp: 18609

Ion	Ratio	Lower	Upper
43	100		
74	23.7	18.9	28.3



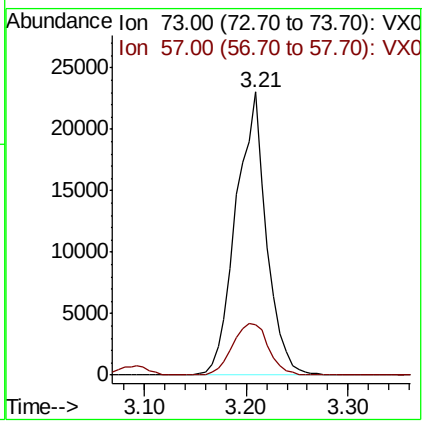


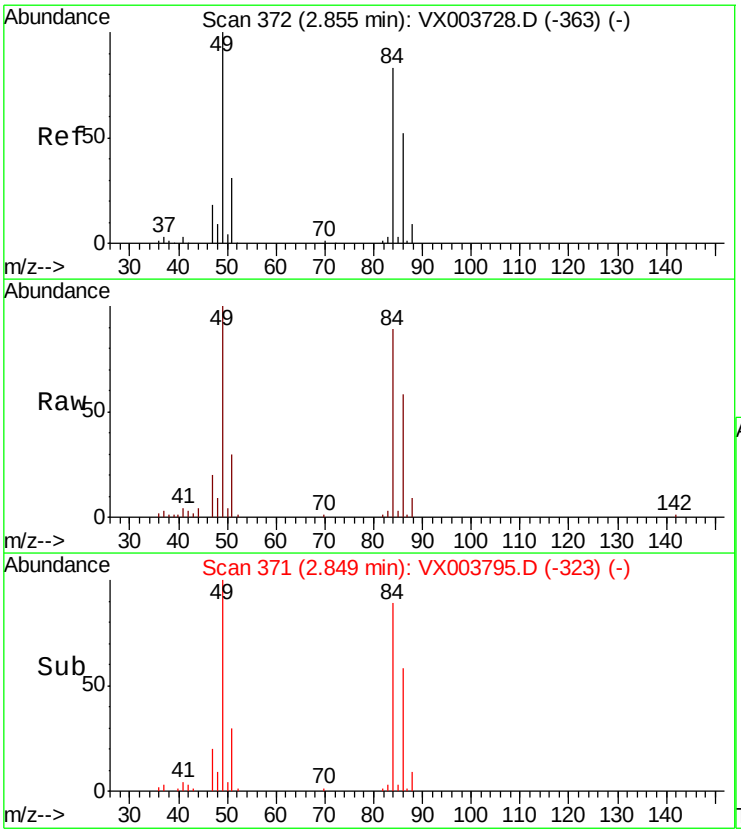
#19
Methyl tert-butyl Ether
Concen: 18.81 ug/l
RT: 3.21 min Scan# 430
Delta R.T. 0.01 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 73 Resp: 47664

Ion	Ratio	Lower	Upper
73	100		
57	17.9	18.0	27.0#

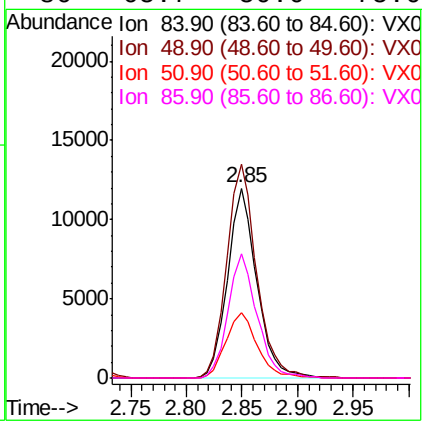


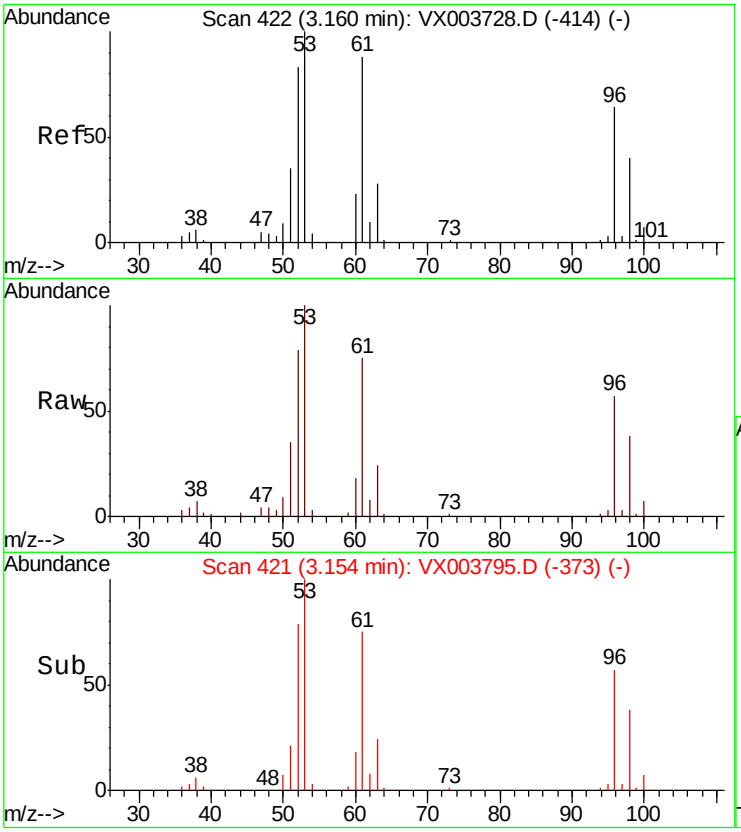


#20
Methylene Chloride
Concen: 18.50 ug/l
RT: 2.85 min Scan# 371
Delta R.T. -0.00 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Tgt Ion: 84 Resp: 21729

Ion	Ratio	Lower	Upper
84	100		
49	112.7	95.8	143.8
51	34.1	29.6	44.4
86	65.7	50.0	75.0



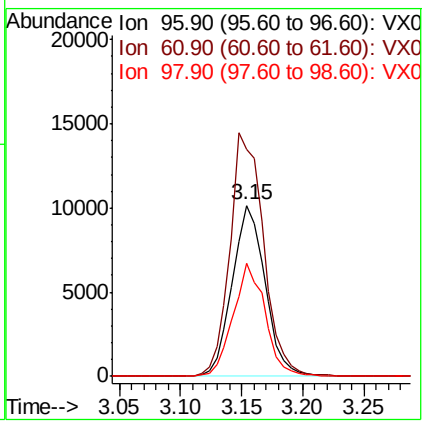


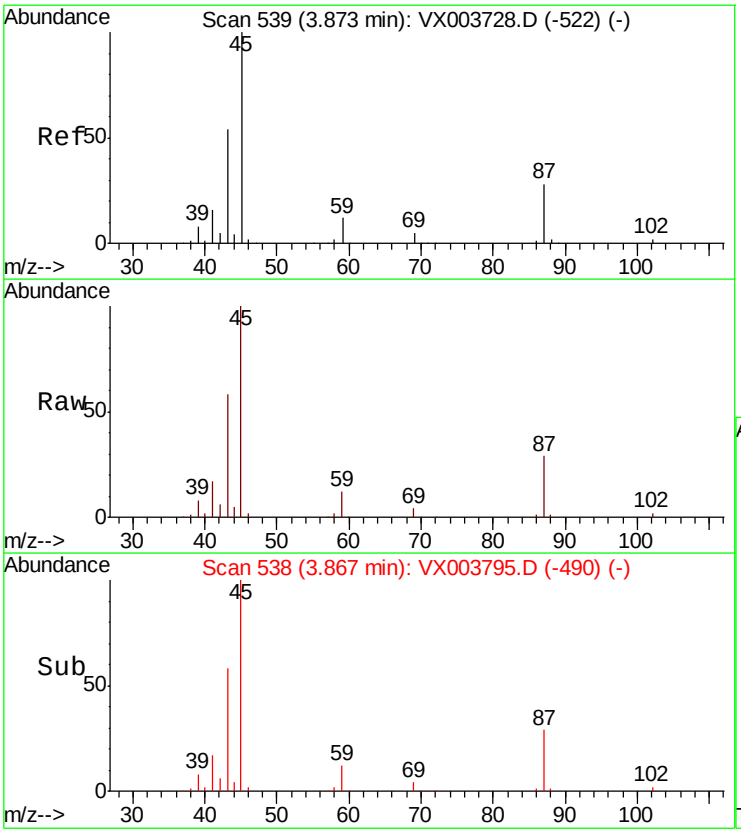
#21
trans-1,2-Dichloroethene
Concen: 18.63 ug/l
RT: 3.15 min Scan# 421
Delta R.T. -0.01 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 19002

Ion	Ratio	Lower	Upper
96	100		
61	132.9	110.9	166.3
98	66.2	50.2	75.4

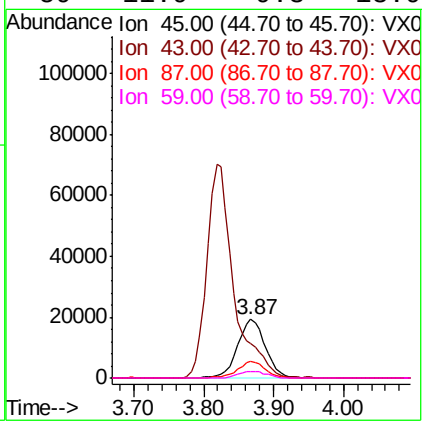


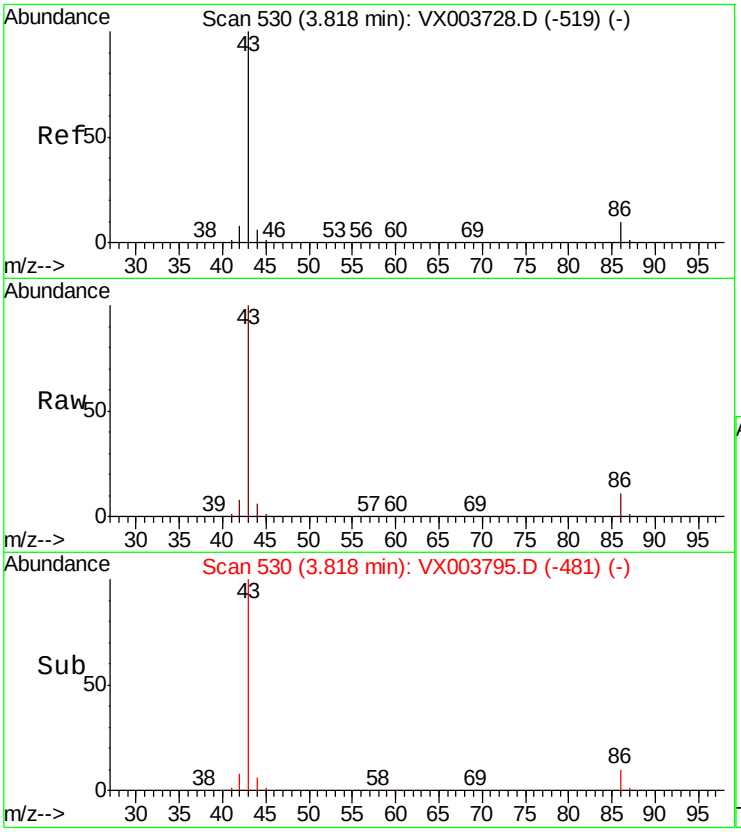


#22
Diisopropyl ether
Concen: 17.90 ug/l
RT: 3.87 min Scan# 538
Delta R.T. -0.01 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Tgt Ion: 45 Resp: 53331

Ion	Ratio	Lower	Upper
45	100		
43	57.4	43.5	65.3
87	28.8	22.6	33.8
59	11.9	9.3	13.9



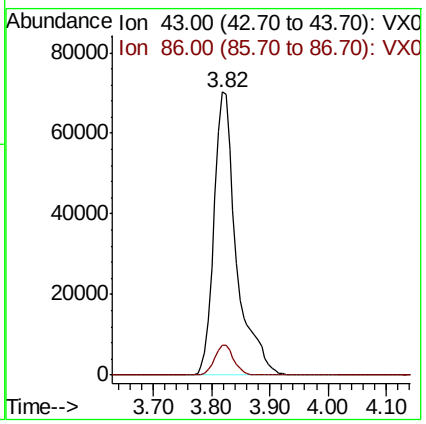


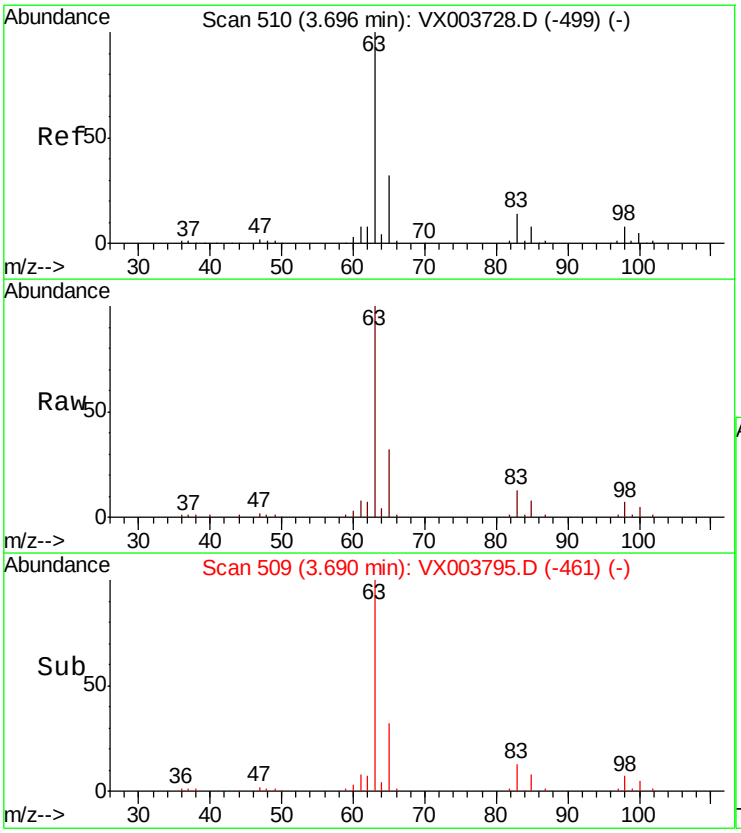
#23
Vinyl Acetate
Concen: 87.19 ug/l
RT: 3.82 min Scan# 530
Delta R.T. 0.00 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 187349

Ion	Ratio	Lower	Upper
43	100		
86	10.6	8.2	12.2

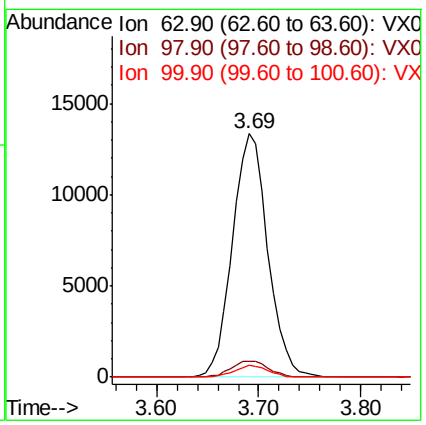


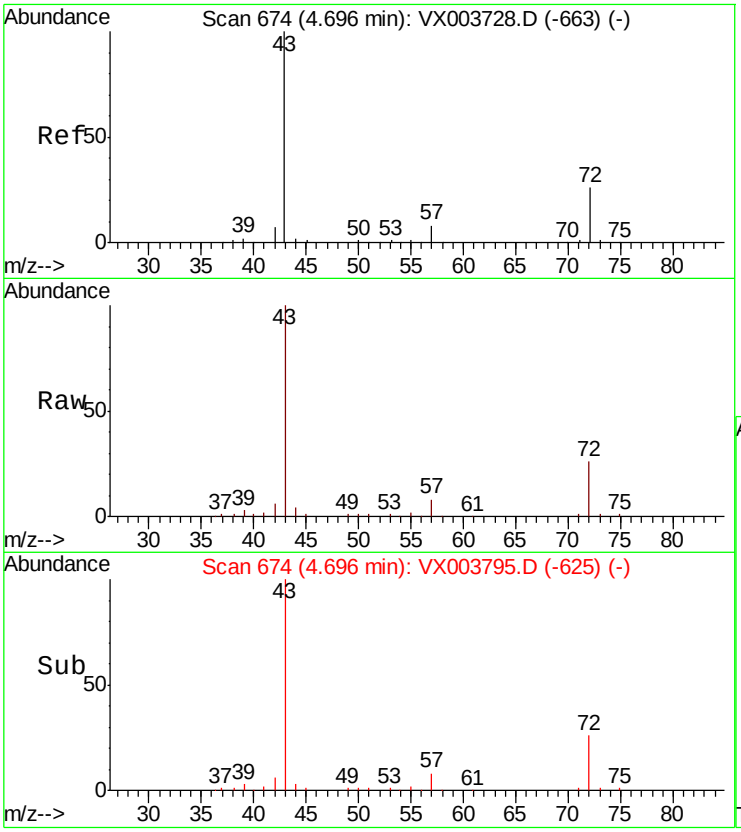


#24
1,1-Dichloroethane
Concen: 18.47 ug/l
RT: 3.69 min Scan# 509
Delta R.T. -0.01 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Tgt Ion: 63 Resp: 32083

Ion	Ratio	Lower	Upper
63	100		
98	6.6	4.0	12.0
100	4.9	2.4	7.2



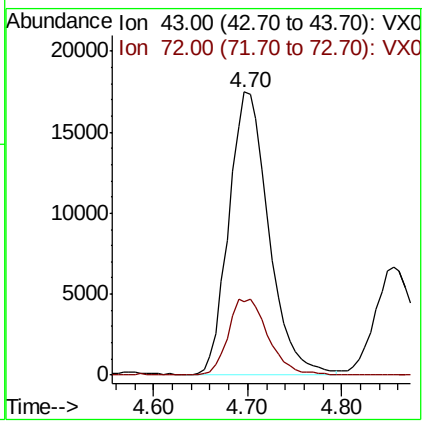


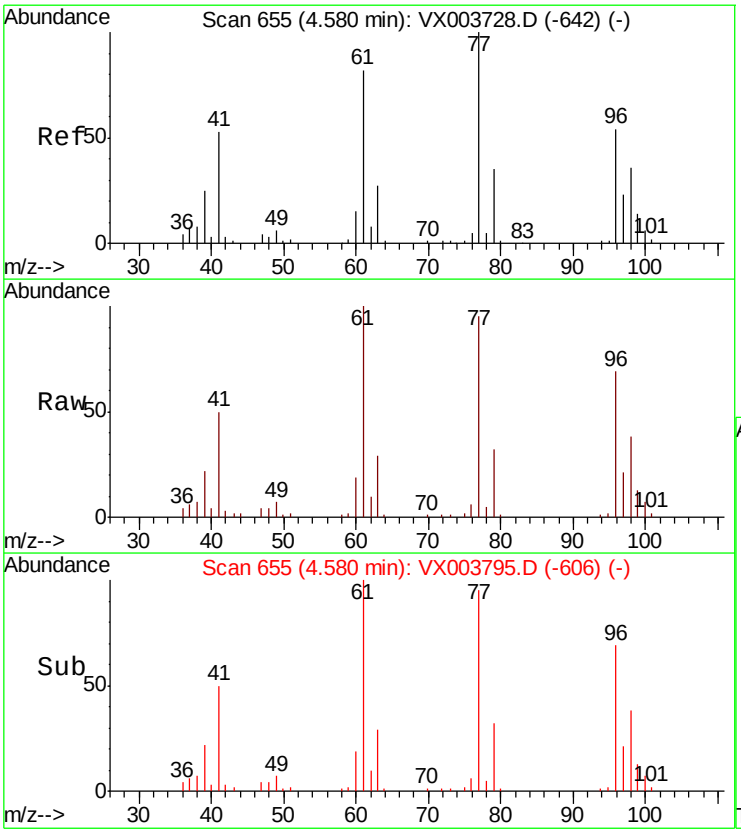
#25
2-Butanone
Concen: 88.32 ug/l
RT: 4.70 min Scan# 674
Delta R.T. 0.00 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 51809

Ion	Ratio	Lower	Upper
43	100		
72	25.9	20.9	31.3

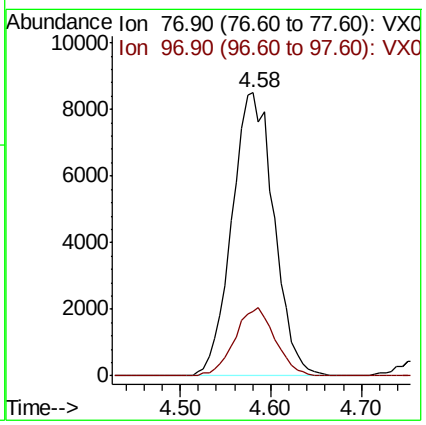


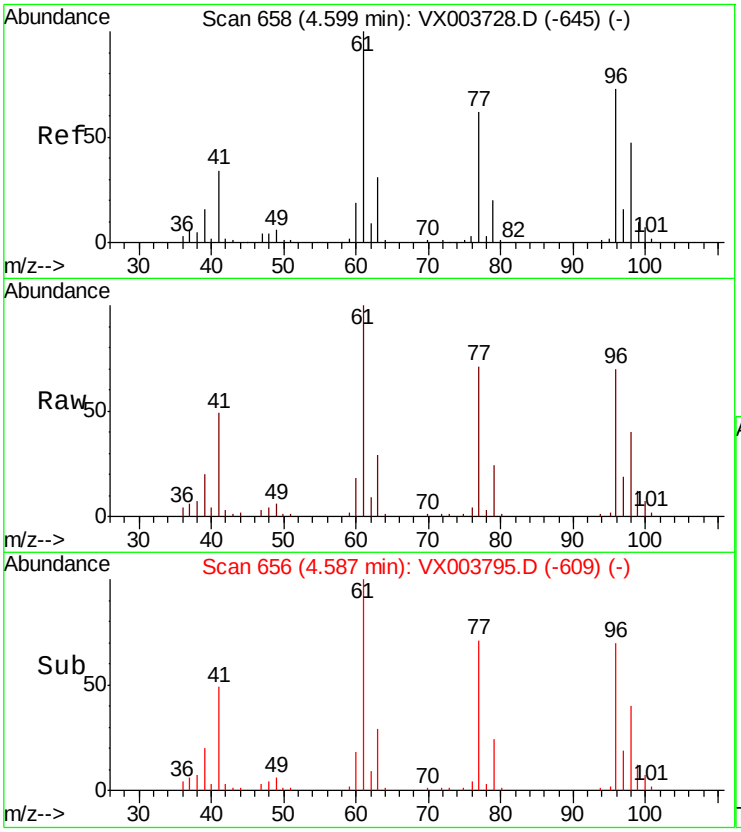


#26
2,2-Dichloropropane
Concen: 19.94 ug/l
RT: 4.58 min Scan# 655
Delta R.T. 0.00 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Tgt Ion: 77 Resp: 27286

Ion	Ratio	Lower	Upper
77	100		
97	23.1	12.2	36.6



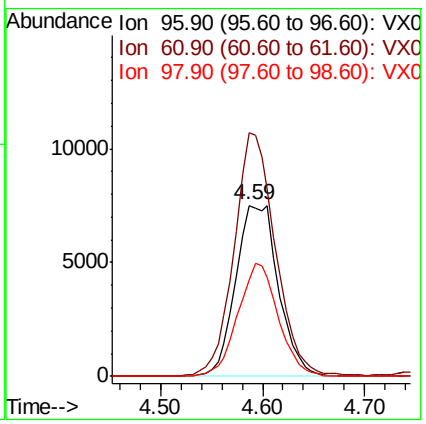


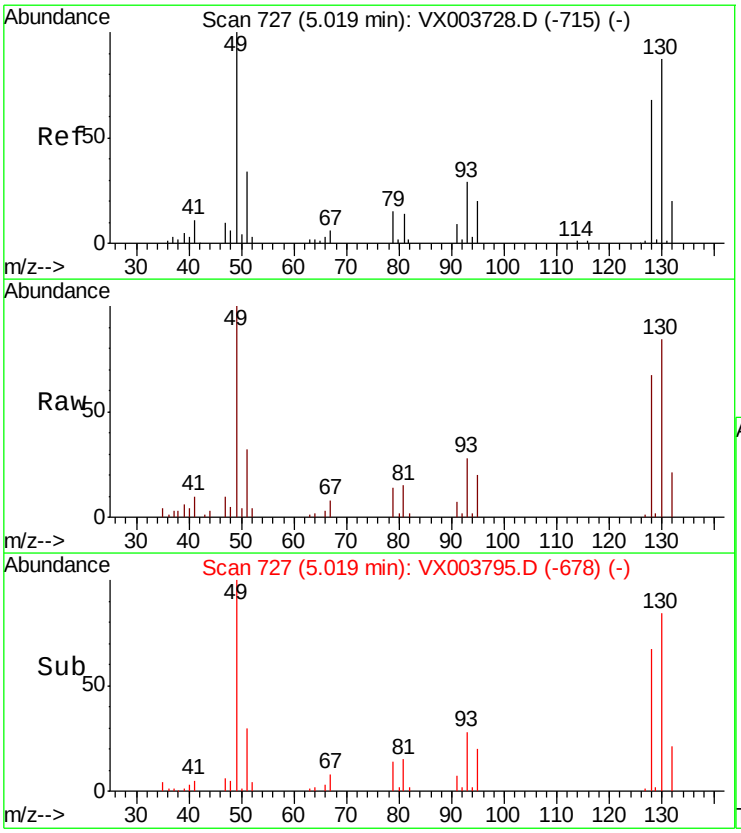
#27
cis-1,2-Dichloroethene
Concen: 19.84 ug/l
RT: 4.59 min Scan# 656
Delta R.T. -0.01 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 21814

Ion	Ratio	Lower	Upper
96	100		
61	138.1	0.0	285.6
98	62.3	0.0	131.0

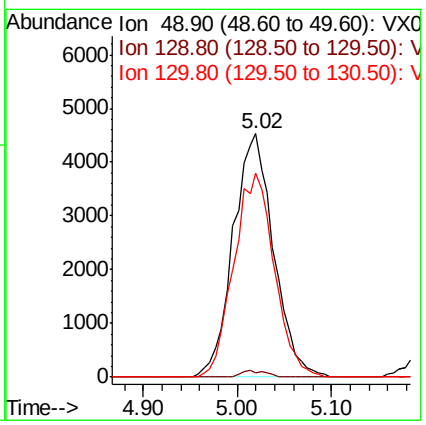


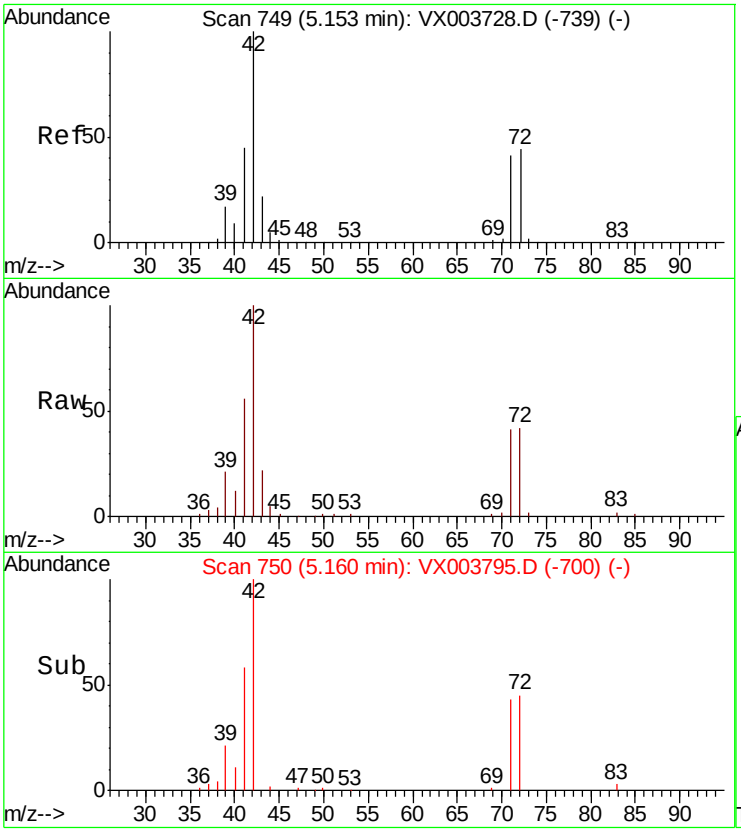


#28
Bromochloromethane
Concen: 17.42 ug/l
RT: 5.02 min Scan# 727
Delta R.T. 0.00 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Tgt Ion: 49 Resp: 13575

Ion	Ratio	Lower	Upper
49	100		
129	1.6	0.0	4.0
130	83.8	68.9	103.3



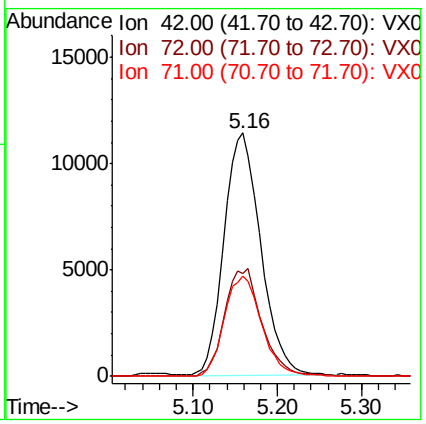


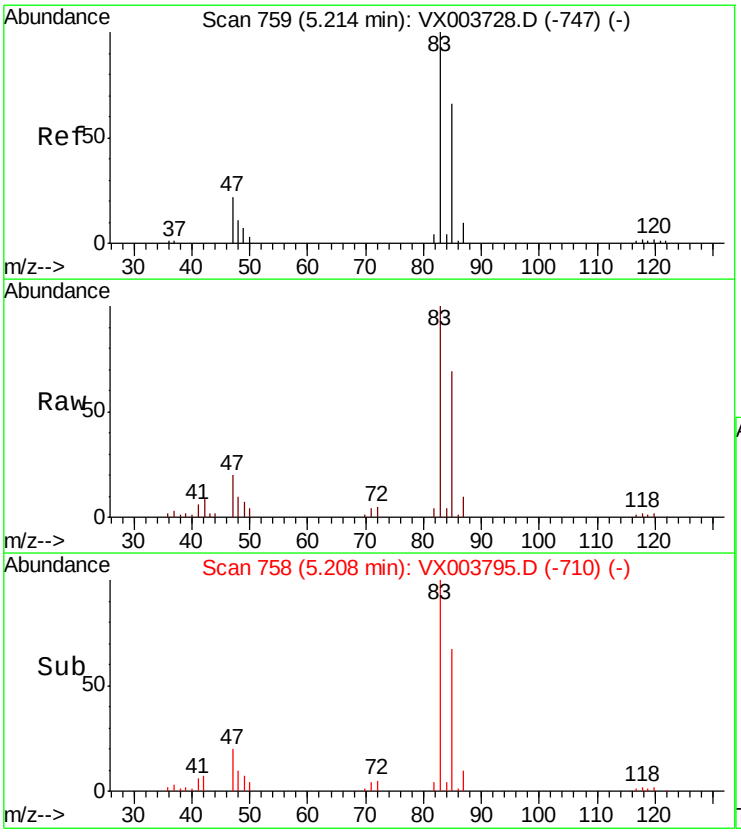
#29
Tetrahydrofuran
Concen: 90.79 ug/l
RT: 5.16 min Scan# 750
Delta R.T. 0.01 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 42 Resp: 33941

Ion	Ratio	Lower	Upper
42	100		
72	45.0	35.6	53.4
71	41.7	33.4	50.0

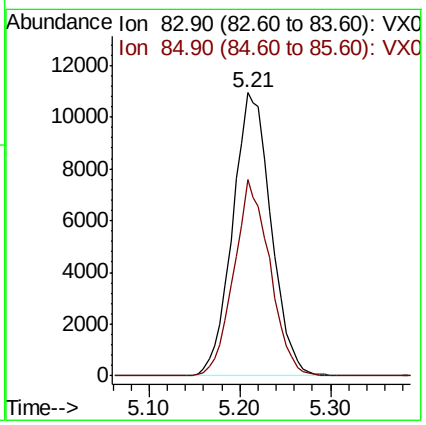


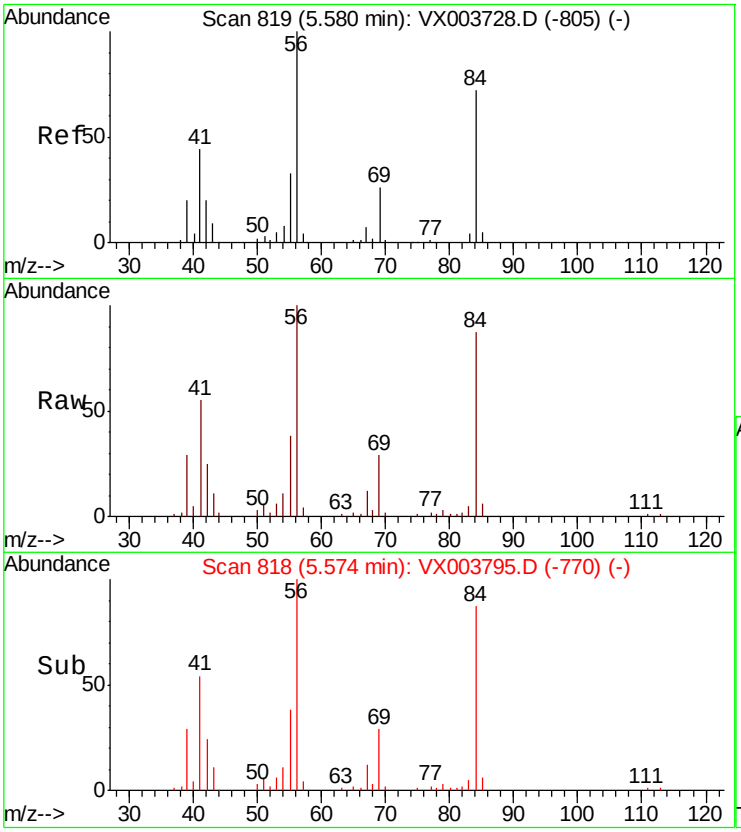


#30
Chloroform
Concen: 18.74 ug/l
RT: 5.21 min Scan# 758
Delta R.T. -0.01 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Tgt Ion: 83 Resp: 32078

Ion	Ratio	Lower	Upper
83	100		
85	69.4	52.8	79.2



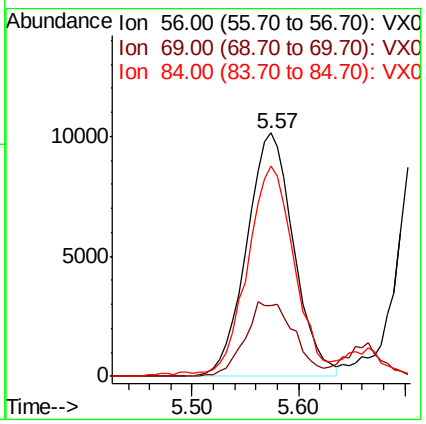


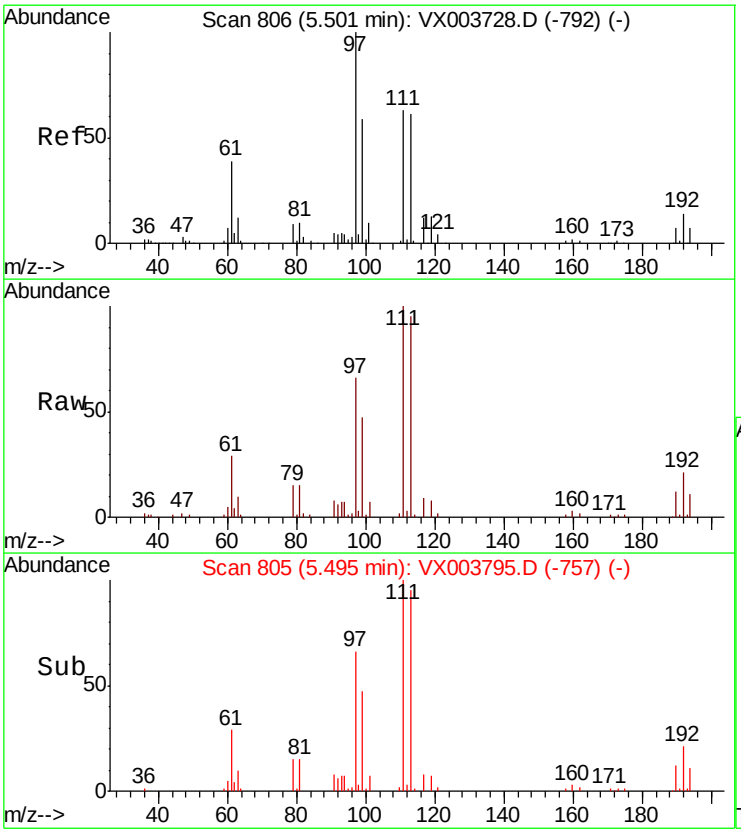
#31
Cyclohexane
Concen: 18.69 ug/l
RT: 5.57 min Scan# 818
Delta R.T. -0.01 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 31369

Ion	Ratio	Lower	Upper
56	100		
69	29.2	20.6	30.8
84	84.8	57.9	86.9

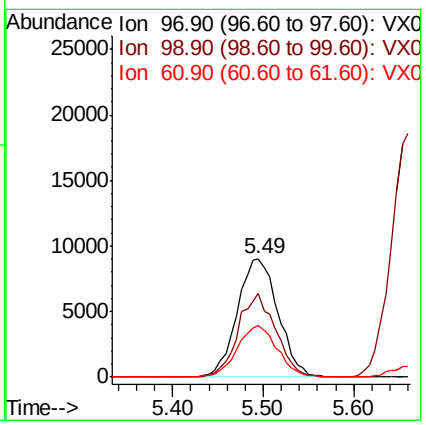


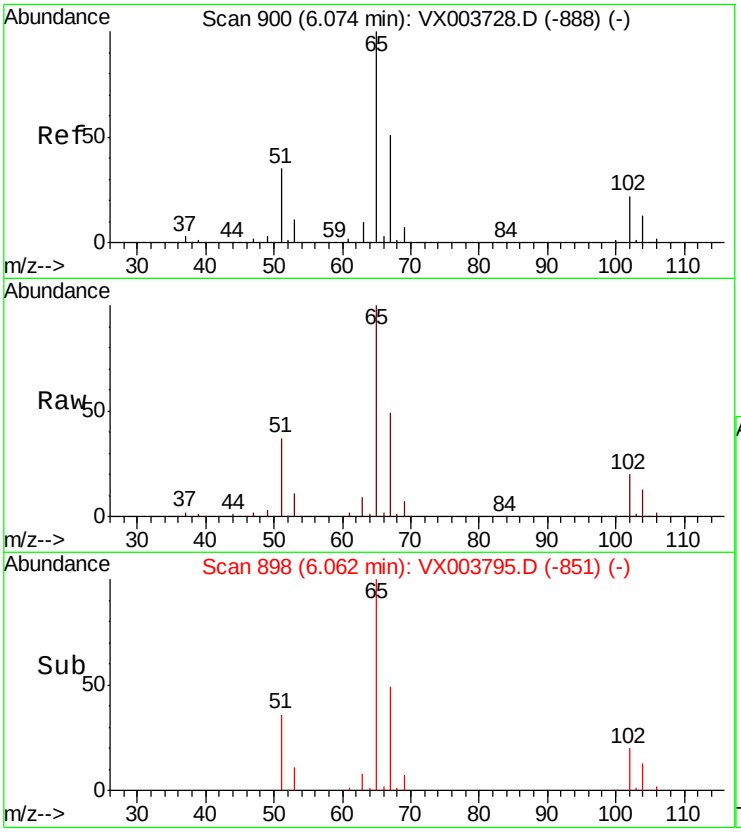


#32
1,1,1-Trichloroethane
Concen: 19.23 ug/l
RT: 5.49 min Scan# 805
Delta R.T. -0.01 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Tgt Ion: 97 Resp: 28291

Ion	Ratio	Lower	Upper
97	100		
99	64.8	51.4	77.2
61	42.5	33.4	50.2



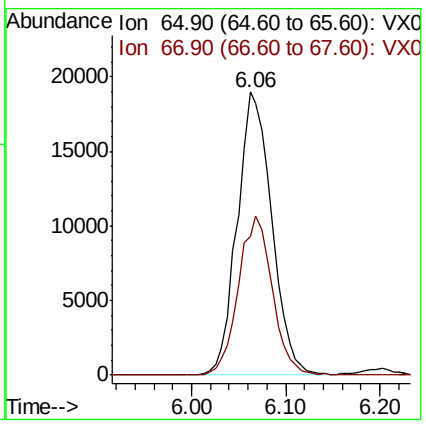


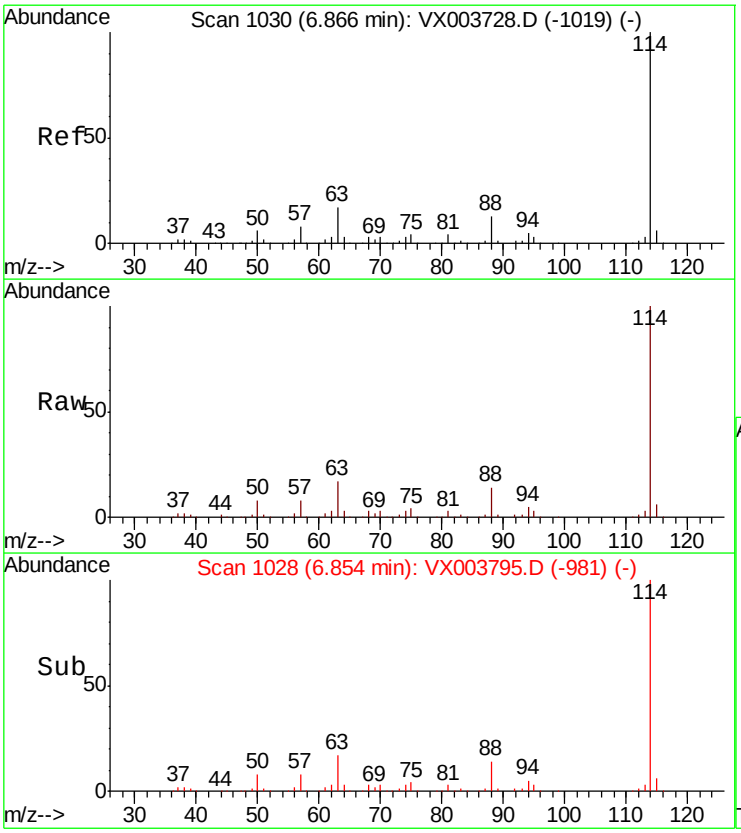
#33
1,2-Dichloroethane-d4
Concen: 45.98 ug/l
RT: 6.06 min Scan# 898
Delta R.T. -0.01 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 65 Resp: 48442

Ion	Ratio	Lower	Upper
65	100		
67	55.1	0.0	107.0

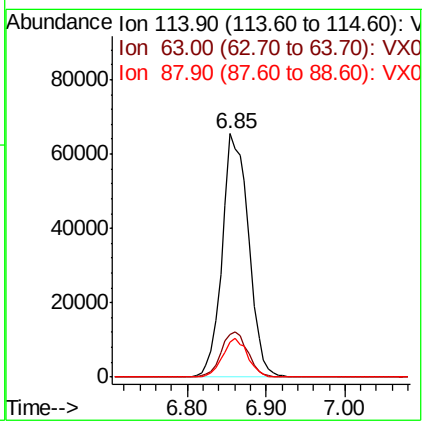


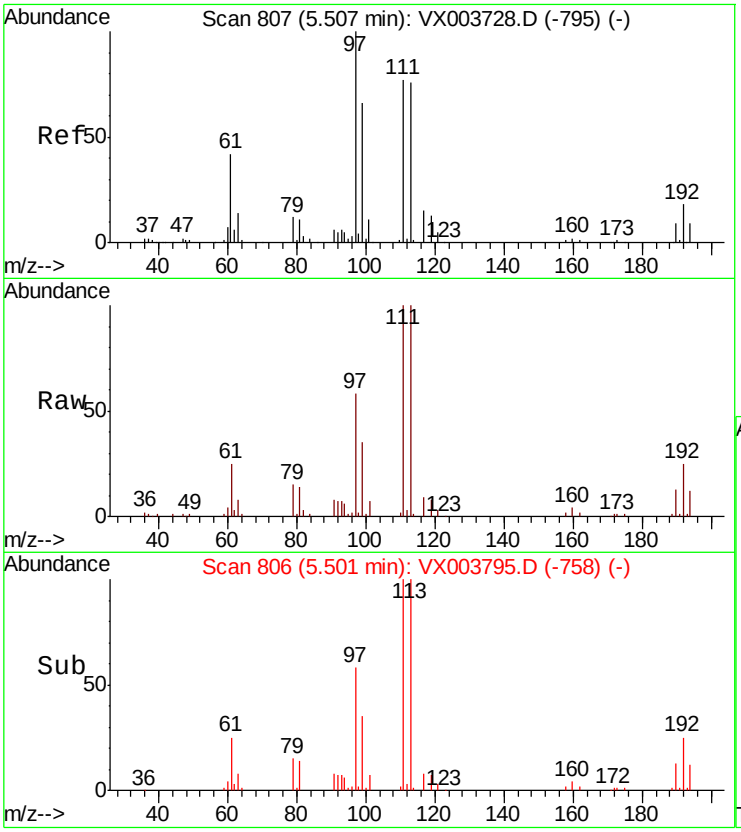


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.85 min Scan# 1028
Delta R.T. -0.01 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Tgt Ion:114 Resp: 152522

Ion	Ratio	Lower	Upper
114	100		
63	17.5	0.0	34.0
88	14.1	0.0	26.4



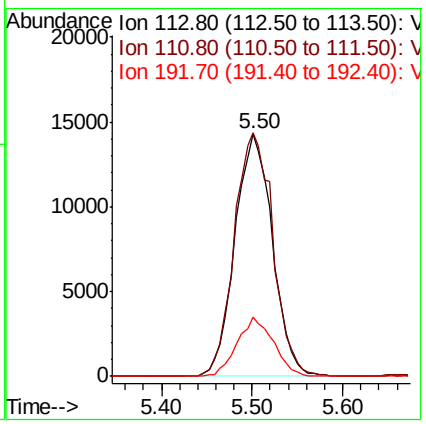


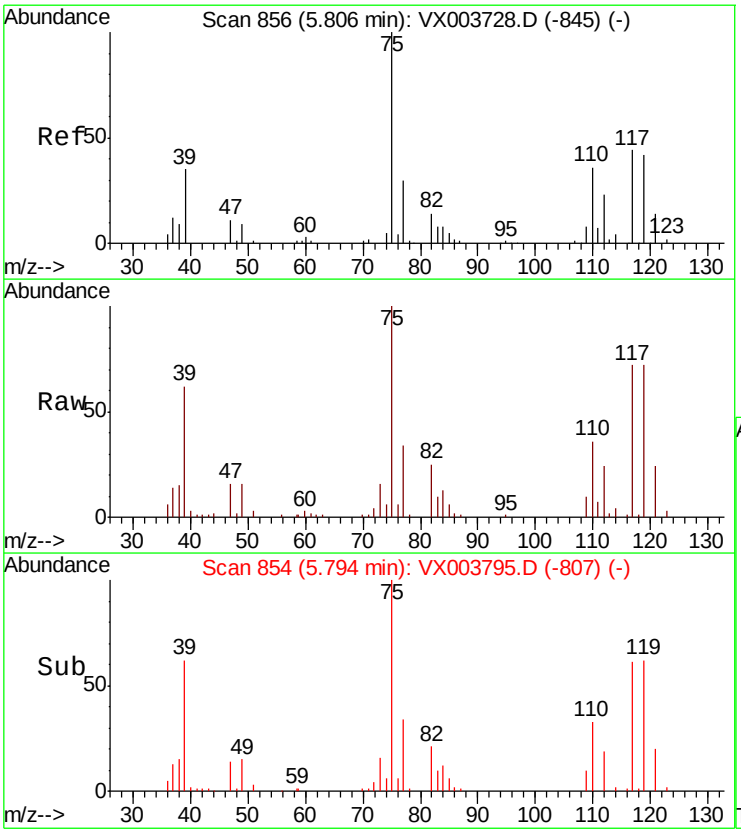
#35
Dibromofluoromethane
Concen: 45.63 ug/l
RT: 5.50 min Scan# 806
Delta R.T. -0.01 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:113 Resp: 40982

Ion	Ratio	Lower	Upper
113	100		
111	103.2	81.8	122.6
192	23.7	18.8	28.2

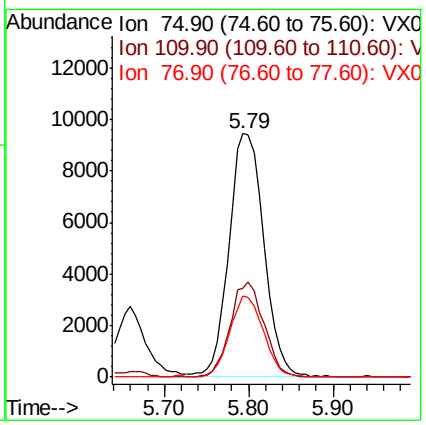


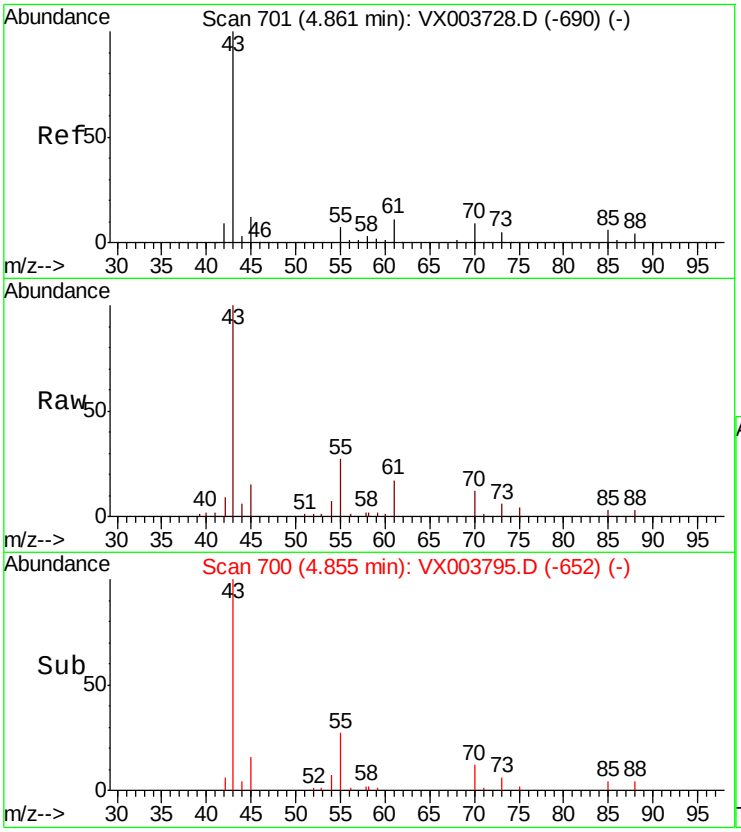


#36
1,1-Dichloropropene
Concen: 18.58 ug/l
RT: 5.79 min Scan# 854
Delta R.T. -0.01 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Tgt Ion: 75 Resp: 26543

Ion	Ratio	Lower	Upper
75	100		
110	37.5	18.3	54.8
77	32.1	25.1	37.7



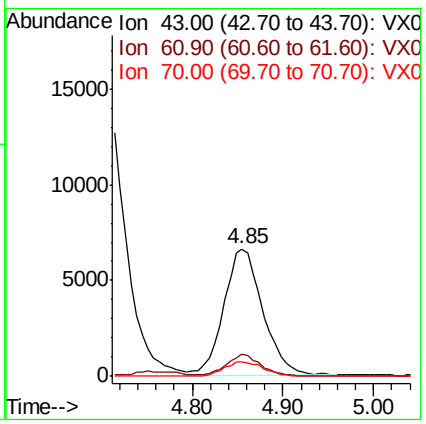


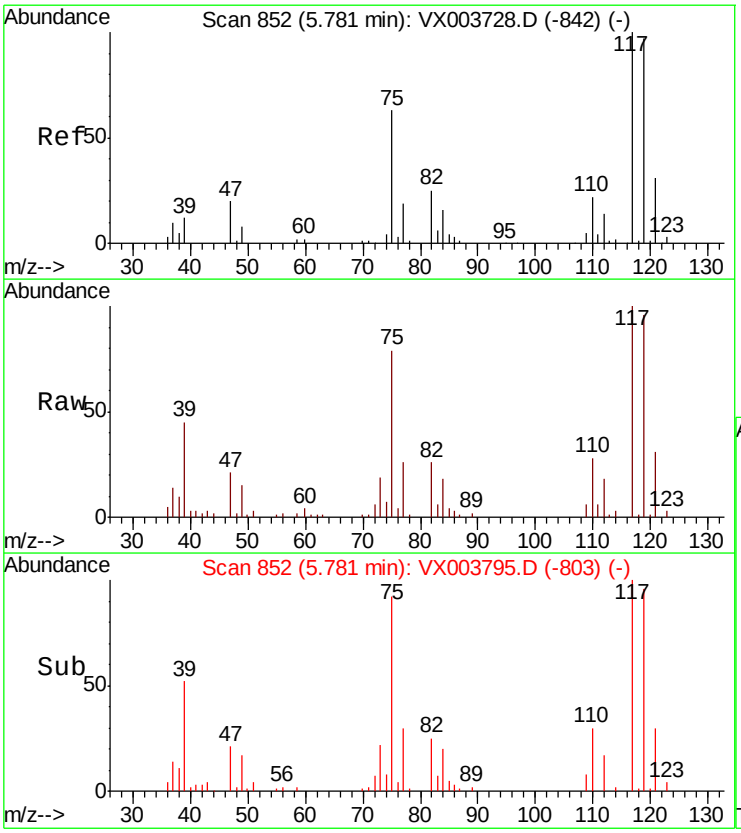
#37
Ethyl Acetate
Concen: 17.98 ug/l
RT: 4.85 min Scan# 700
Delta R.T. -0.01 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 19733

Ion	Ratio	Lower	Upper
43	100		
61	15.4	11.4	17.0
70	11.4	8.2	12.2

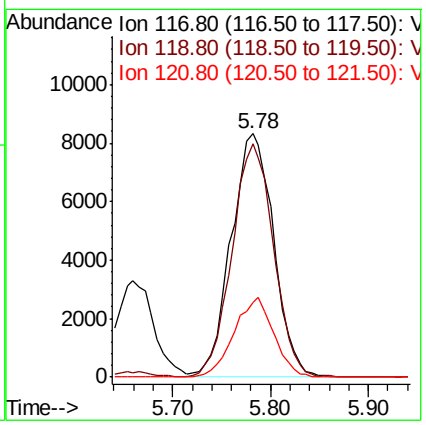


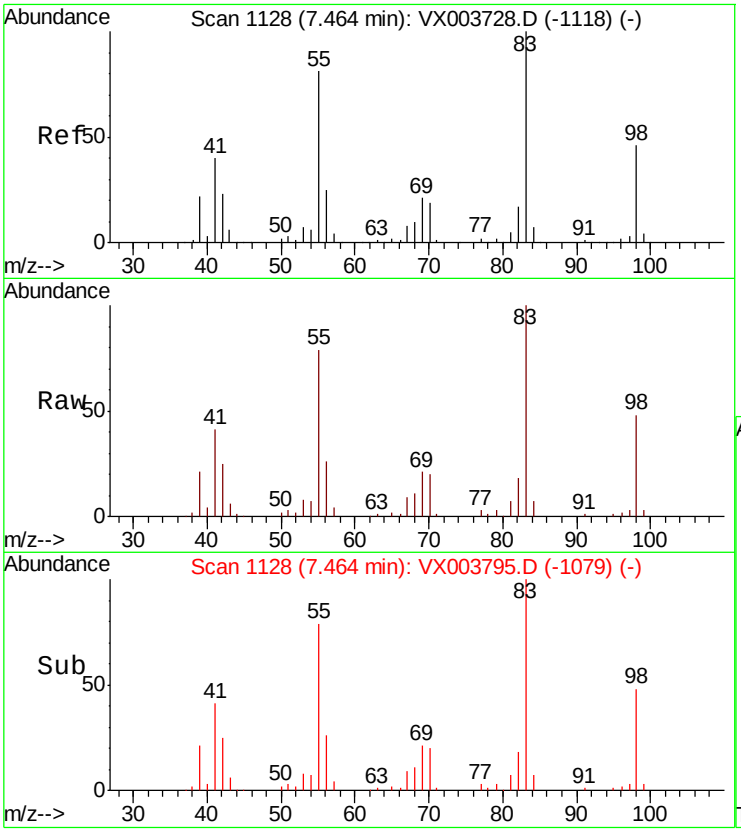


#38
Carbon Tetrachloride
Concen: 18.99 ug/l
RT: 5.78 min Scan# 852
Delta R.T. 0.00 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Tgt Ion:117 Resp: 25090

Ion	Ratio	Lower	Upper
117	100		
119	96.0	77.2	115.8
121	30.6	25.0	37.4



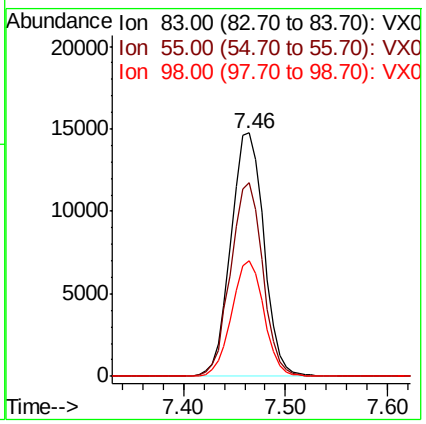


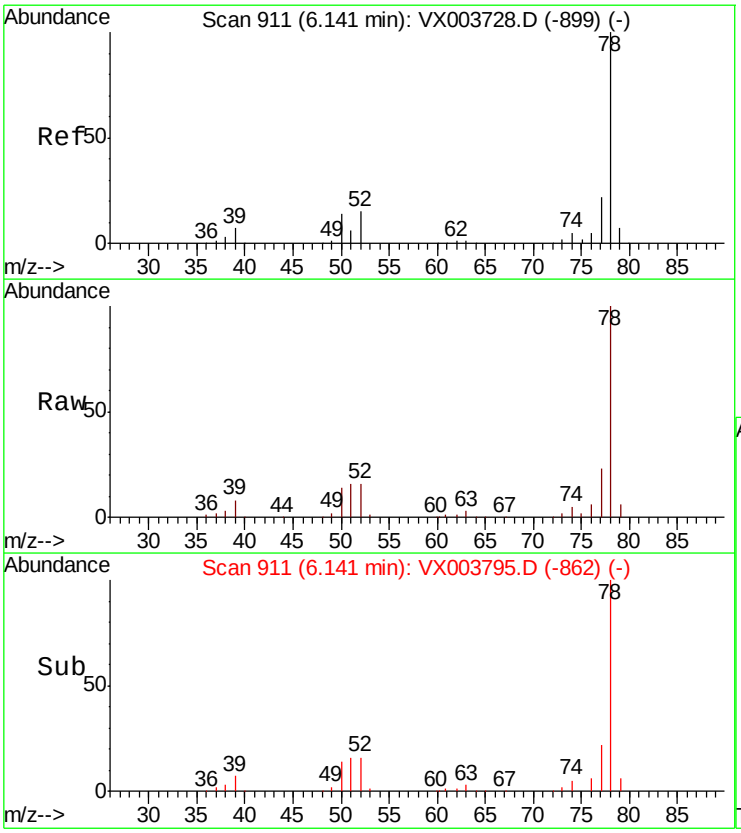
#39
Methylcyclohexane
Concen: 18.89 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 33118

Ion	Ratio	Lower	Upper
83	100		
55	79.4	65.0	97.6
98	47.7	37.1	55.7

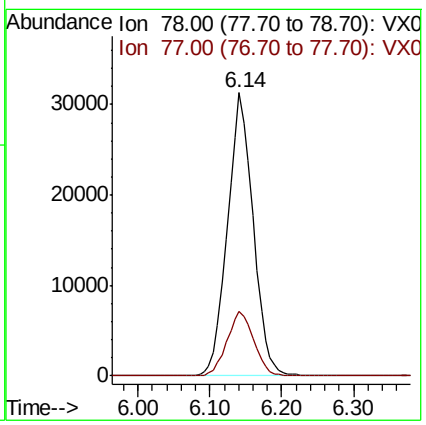


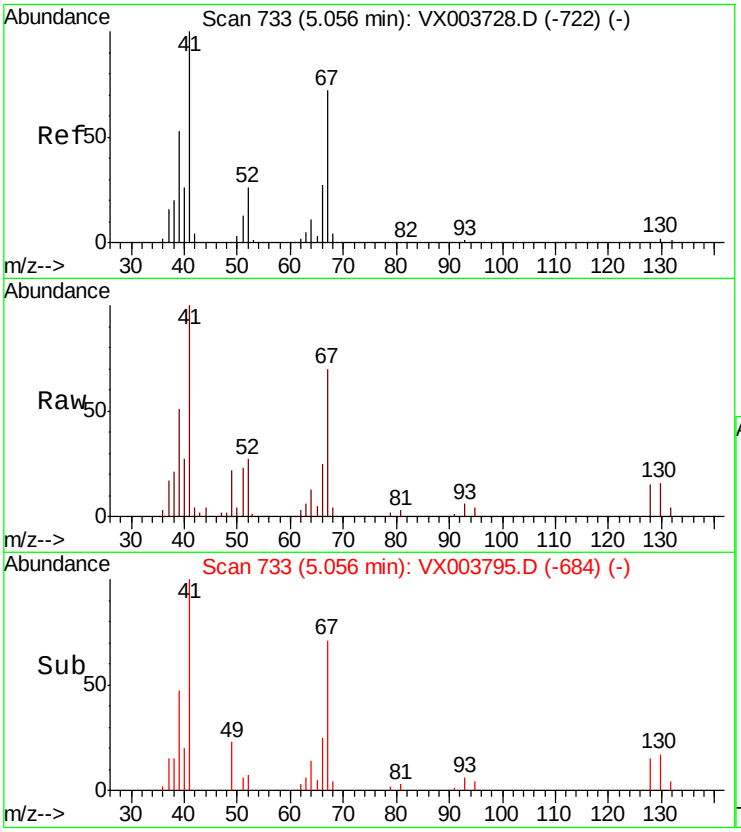


#40
Benzene
Concen: 18.92 ug/l
RT: 6.14 min Scan# 911
Delta R.T. 0.00 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Tgt Ion: 78 Resp: 77425

Ion	Ratio	Lower	Upper
78	100		
77	22.9	17.9	26.9



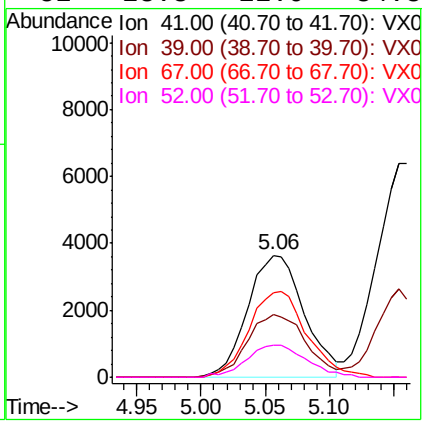


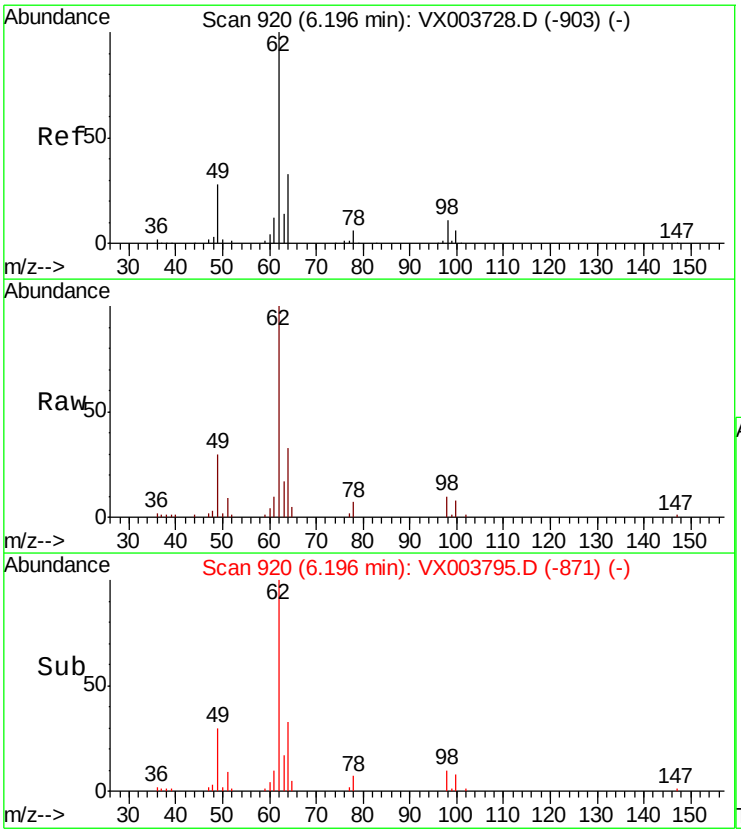
#41
Methacrylonitrile
Concen: 17.88 ug/l
RT: 5.06 min Scan# 733
Delta R.T. 0.00 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 11059

Ion	Ratio	Lower	Upper
41	100		
39	53.5	42.6	64.0
67	72.2	58.9	88.3
52	28.3	22.9	34.3

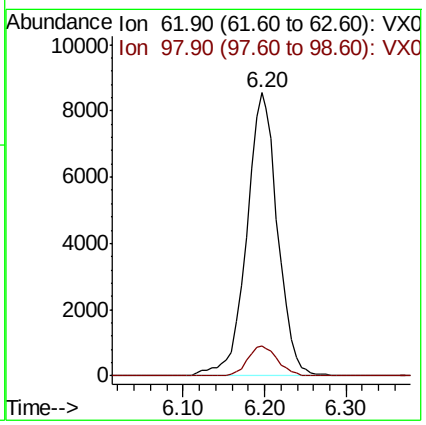


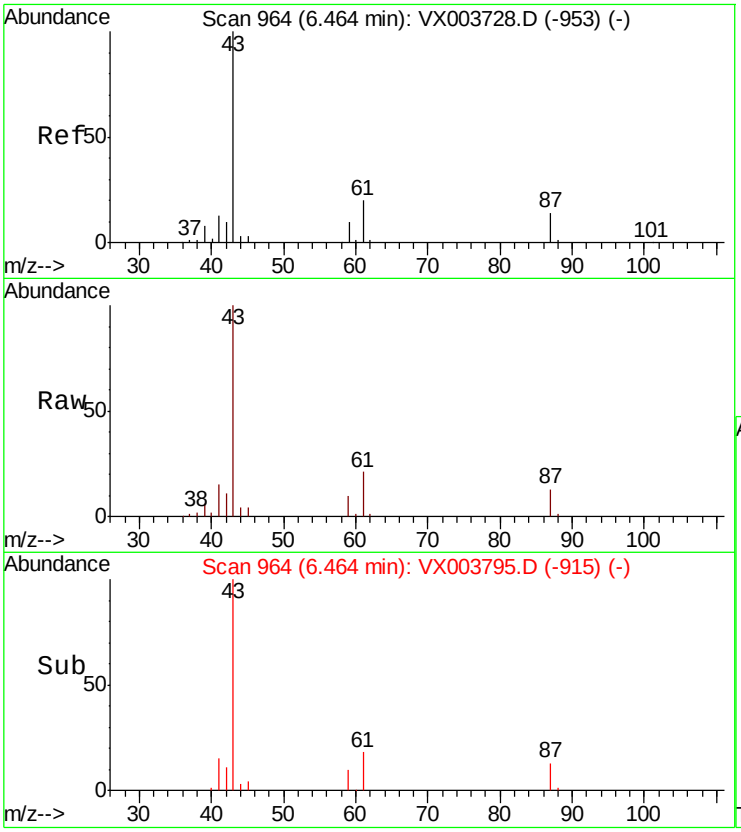


#42
1,2-Dichloroethane
Concen: 18.20 ug/l
RT: 6.20 min Scan# 920
Delta R.T. 0.00 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Tgt Ion: 62 Resp: 22505

Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	20.4



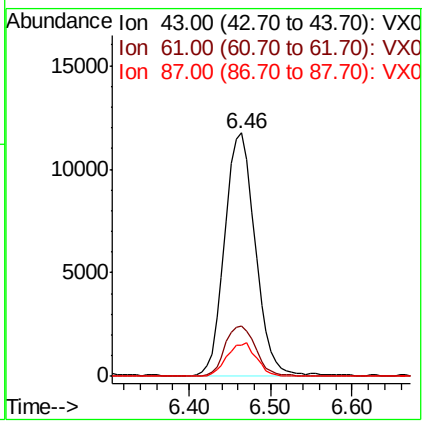


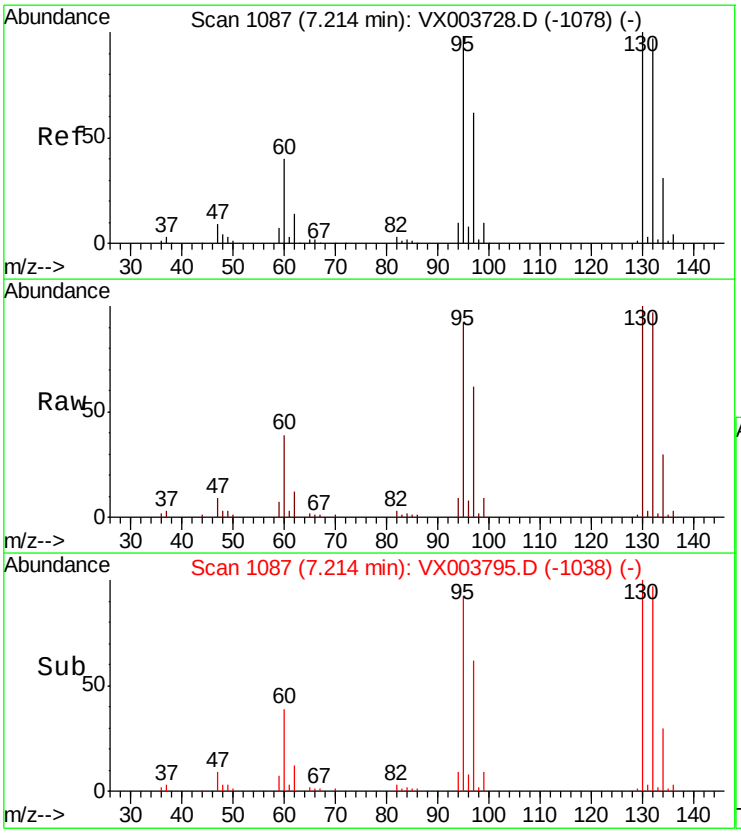
#43
Isopropyl Acetate
Concen: 17.57 ug/l
RT: 6.46 min Scan# 964
Delta R.T. 0.00 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 30715

Ion	Ratio	Lower	Upper
43	100		
61	20.6	16.5	24.7
87	13.0	10.7	16.1

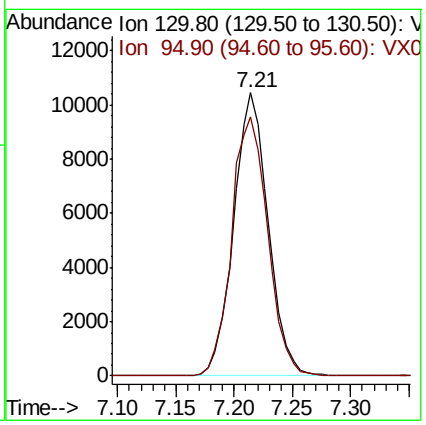


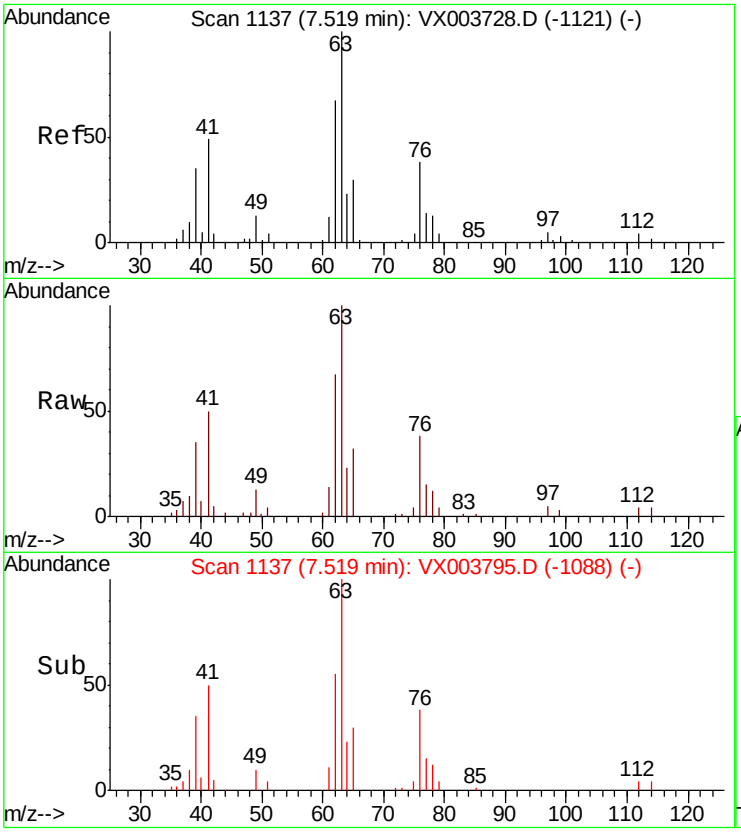


#44
Trichloroethene
Concen: 18.47 ug/l
RT: 7.21 min Scan# 1087
Delta R.T. 0.00 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Tgt Ion:130 Resp: 21561

Ion	Ratio	Lower	Upper
130	100		
95	91.7	0.0	196.2



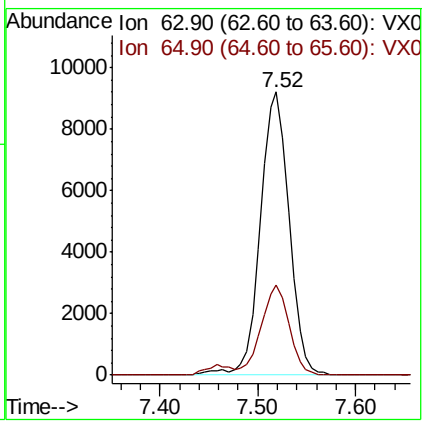


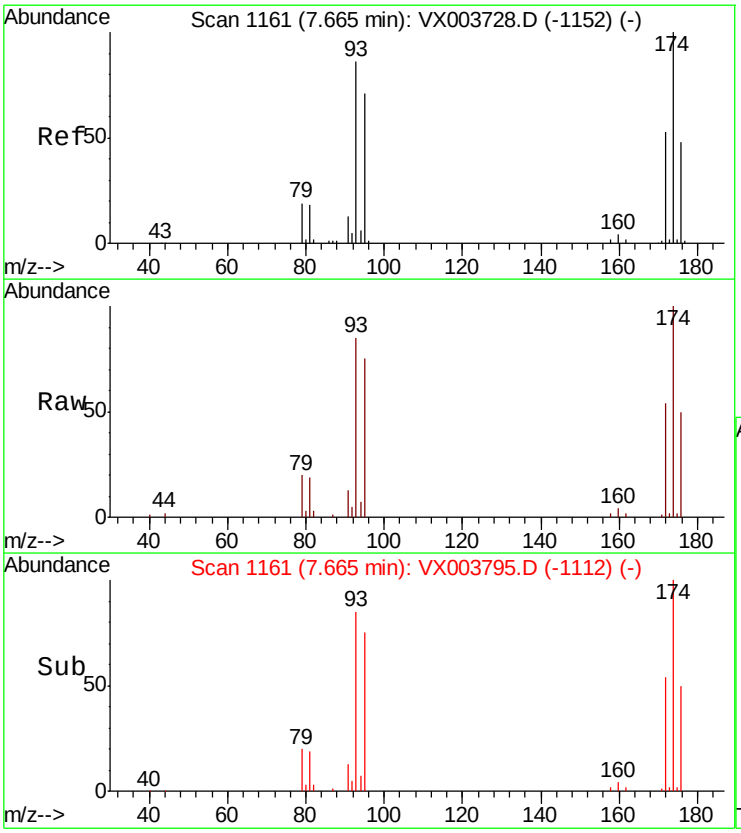
#45
1,2-Dichloropropane
Concen: 18.74 ug/l
RT: 7.52 min Scan# 1137
Delta R.T. 0.00 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 18861

Ion	Ratio	Lower	Upper
63	100		
65	31.7	23.7	35.5

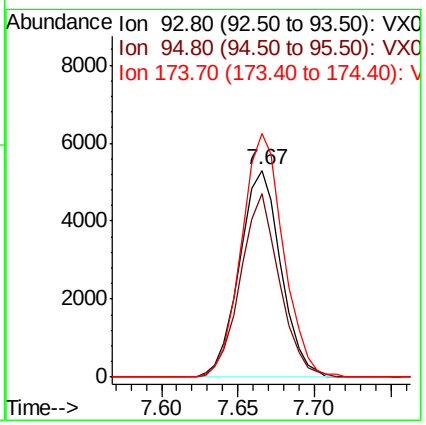


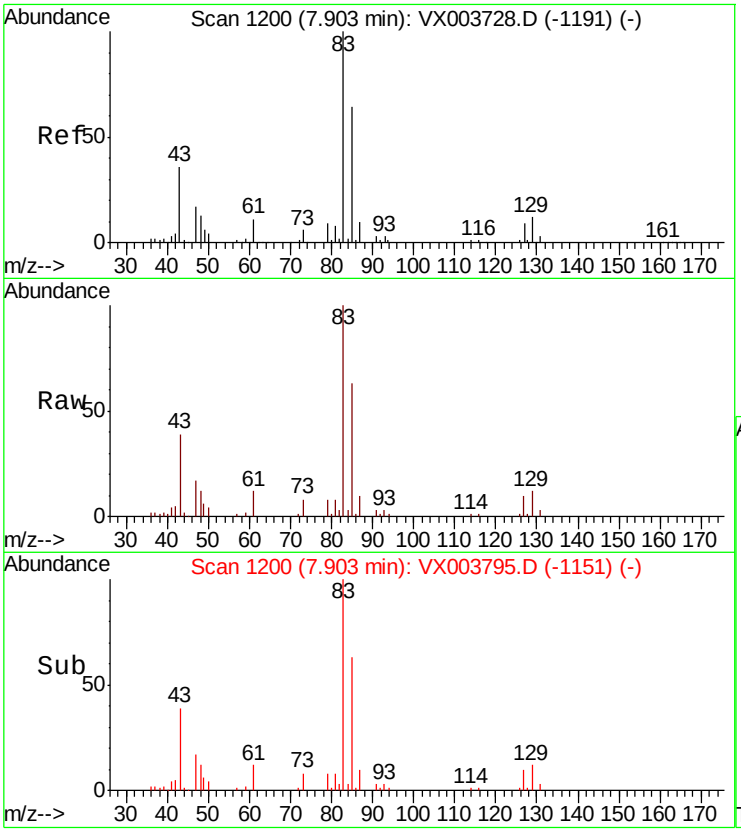


#46
Dibromomethane
Concen: 17.19 ug/l
RT: 7.67 min Scan# 1161
Delta R.T. 0.00 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Tgt Ion: 93 Resp: 9970

Ion	Ratio	Lower	Upper
93	100		
95	83.2	68.1	102.1
174	119.2	96.2	144.4



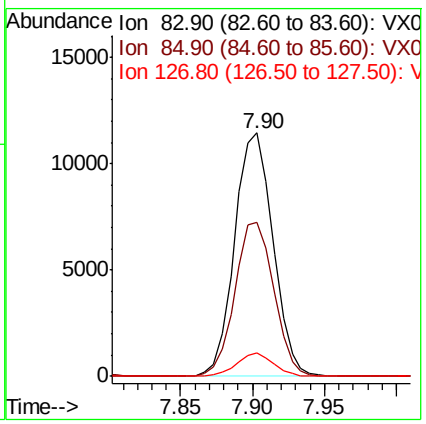


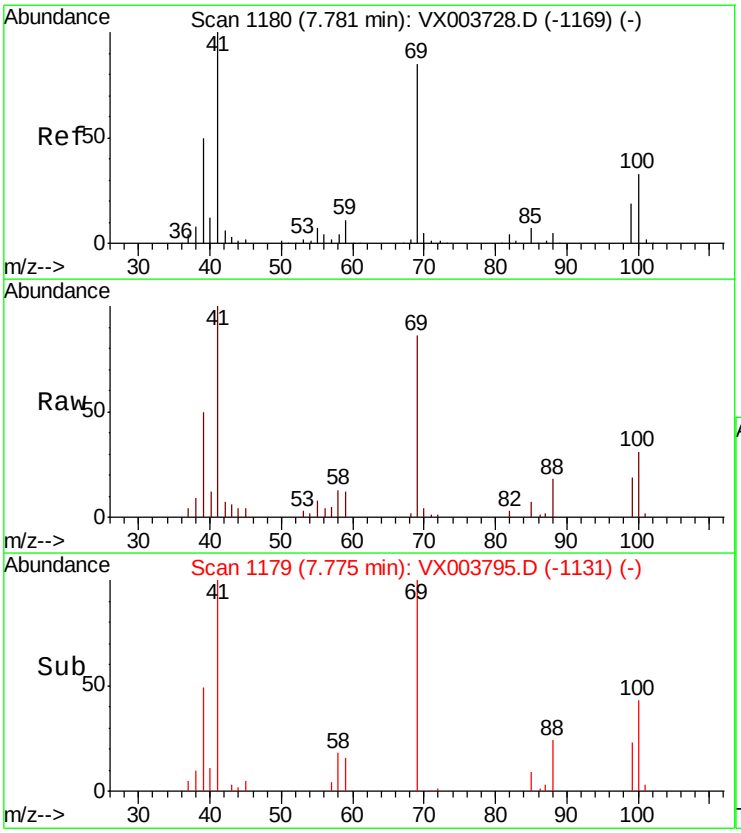
#47
Bromodichloromethane
Concen: 18.31 ug/l
RT: 7.90 min Scan# 1200
Delta R.T. 0.00 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 21165

Ion	Ratio	Lower	Upper
83	100		
85	63.4	51.1	76.7
127	9.6	7.1	10.7

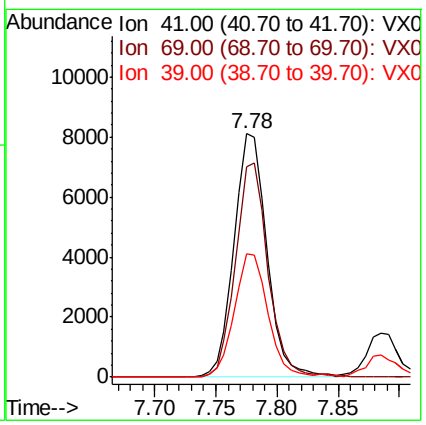


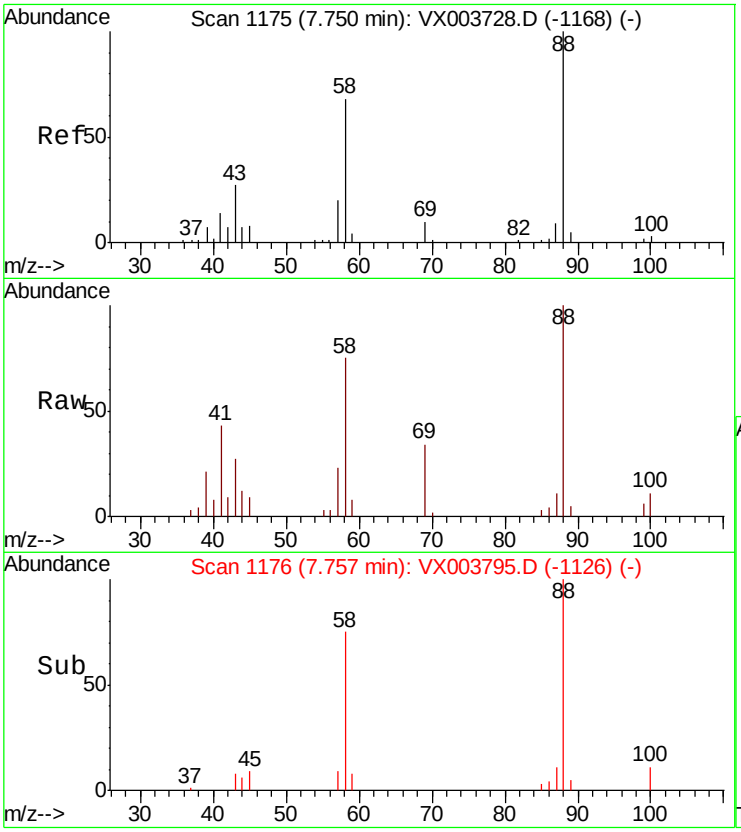


#48
Methyl methacrylate
Concen: 17.34 ug/l
RT: 7.78 min Scan# 1179
Delta R.T. -0.01 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Tgt Ion: 41 Resp: 15206

Ion	Ratio	Lower	Upper
41	100		
69	86.5	68.7	103.1
39	51.7	40.8	61.2



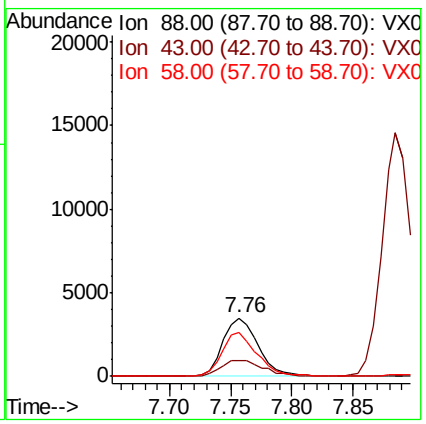


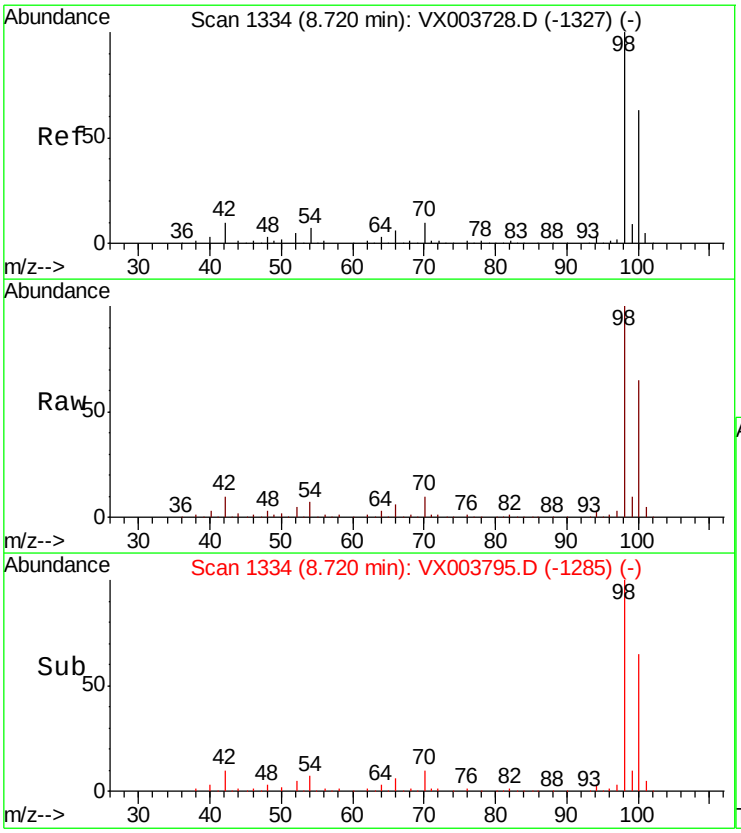
#49
1,4-Dioxane
Concen: 396.81 ug/l
RT: 7.76 min Scan# 1176
Delta R.T. 0.01 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 88 Resp: 7023

Ion	Ratio	Lower	Upper
88	100		
43	31.8	26.0	39.0
58	73.9	57.1	85.7

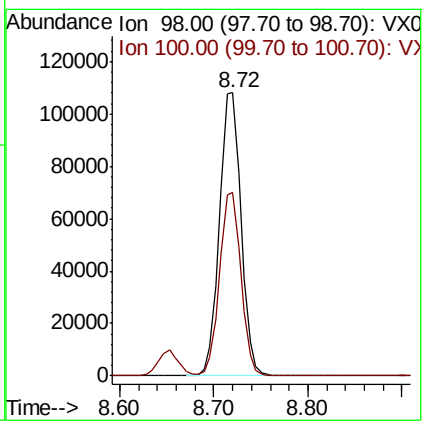


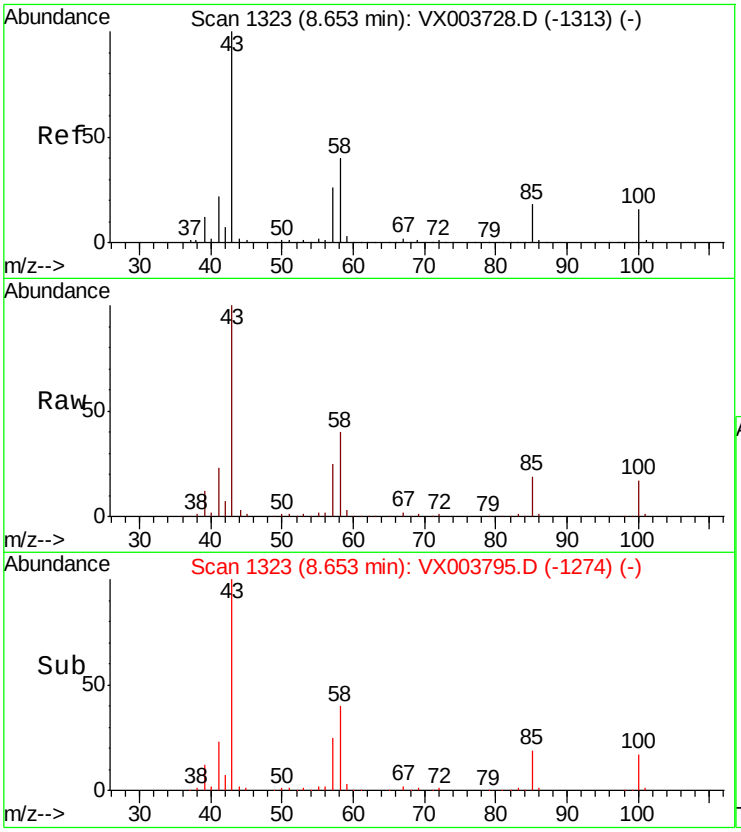


#50
Toluene-d8
Concen: 45.92 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Tgt Ion: 98 Resp: 171956

Ion	Ratio	Lower	Upper
98	100		
100	64.1	51.4	77.0



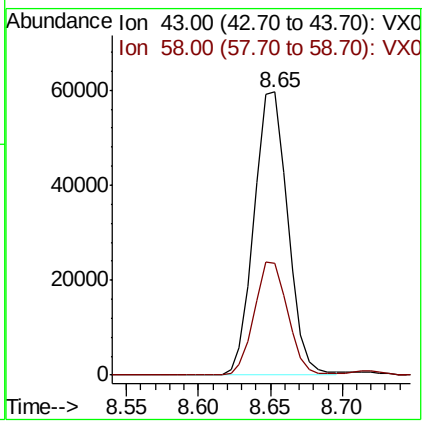


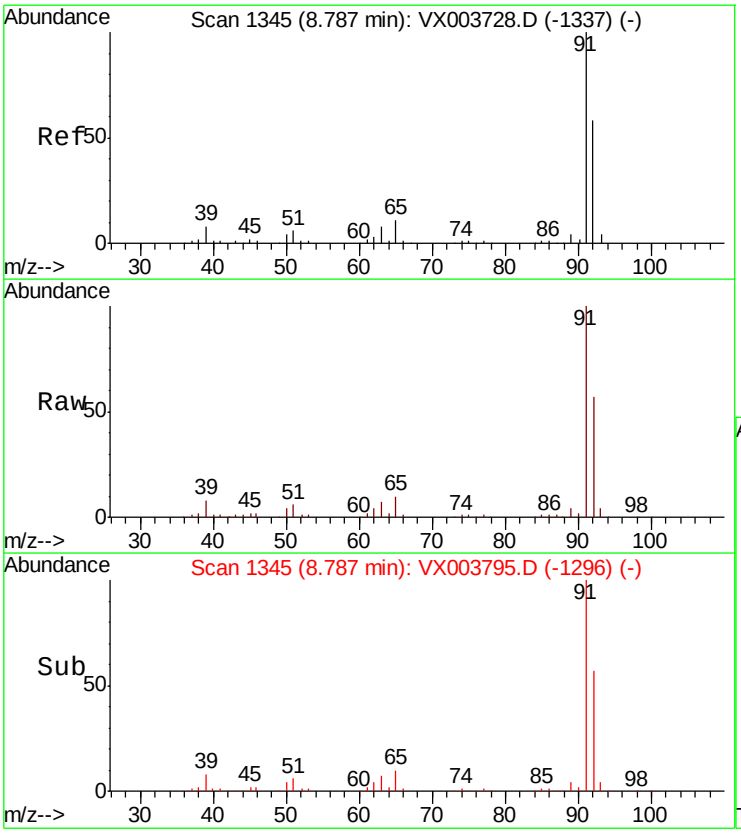
#51
4-Methyl-2-Pentanone
Concen: 89.74 ug/l
RT: 8.65 min Scan# 1323
Delta R.T. 0.00 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 96417

Ion	Ratio	Lower	Upper
43	100		
58	39.6	32.1	48.1

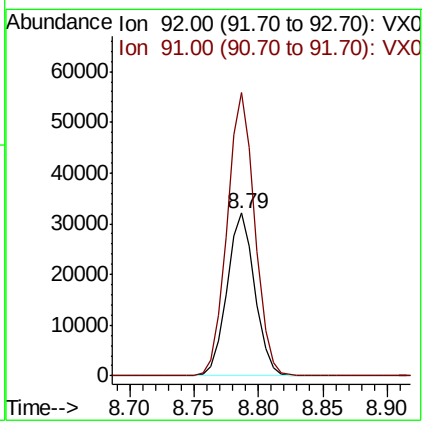


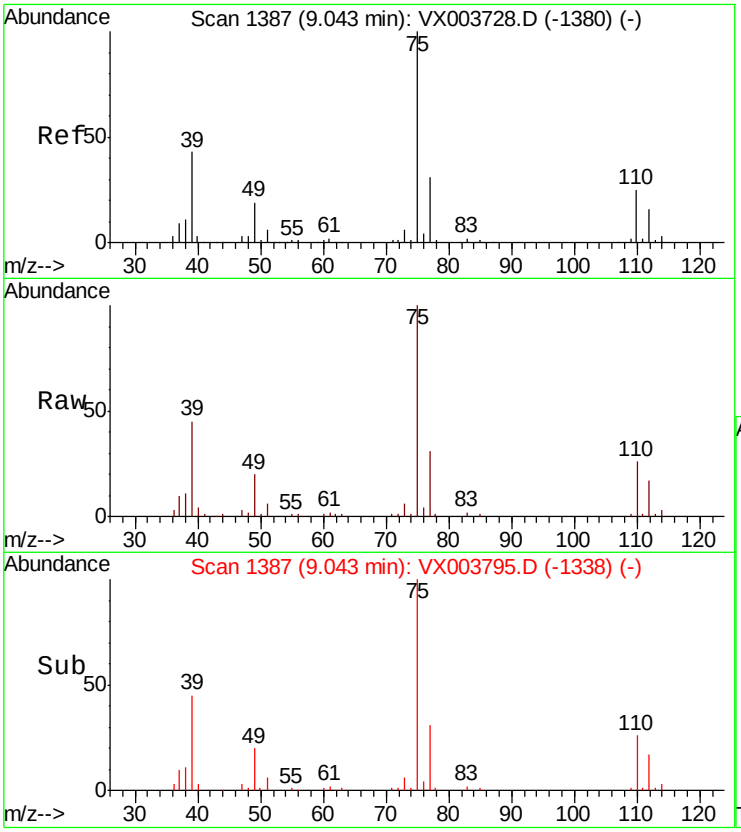


#52
Toluene
Concen: 18.94 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. 0.00 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Tgt Ion: 92 Resp: 48351

Ion	Ratio	Lower	Upper
92	100		
91	173.4	139.4	209.2



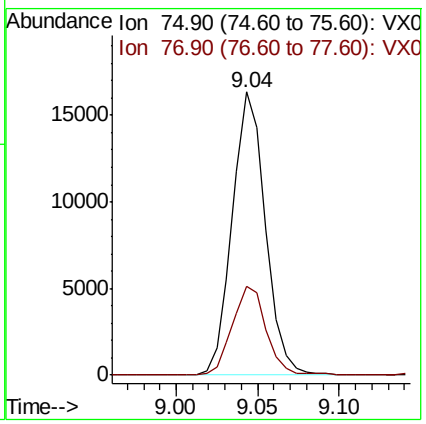


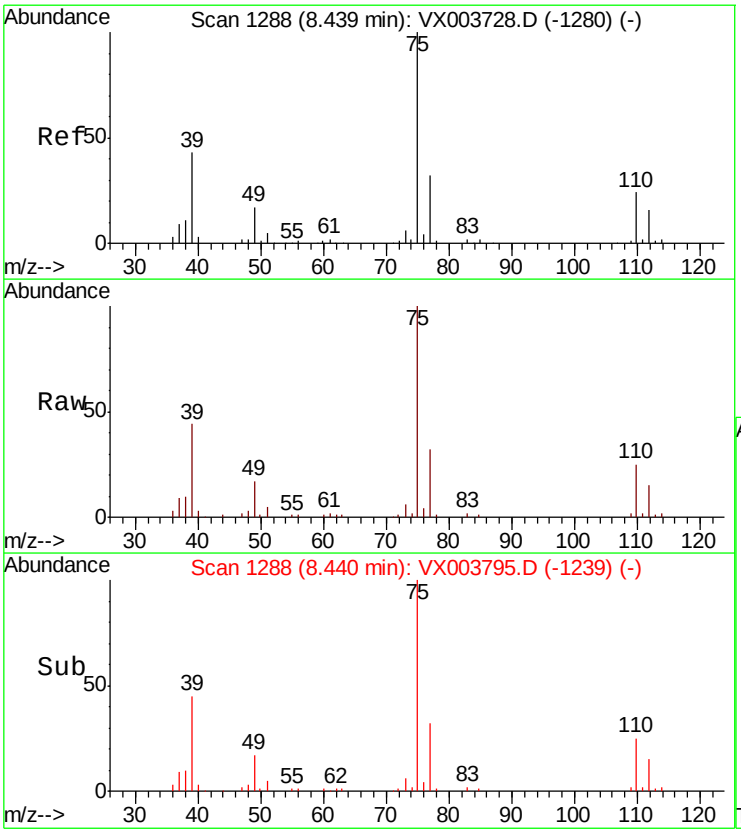
#53
t-1,3-Dichloropropene
Concen: 17.52 ug/l
RT: 9.04 min Scan# 1387
Delta R.T. 0.00 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 23135

Ion	Ratio	Lower	Upper
75	100		
77	31.3	24.9	37.3

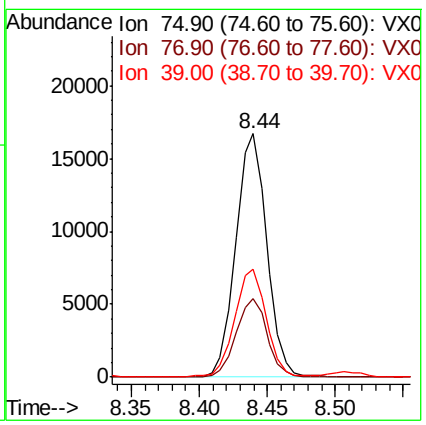


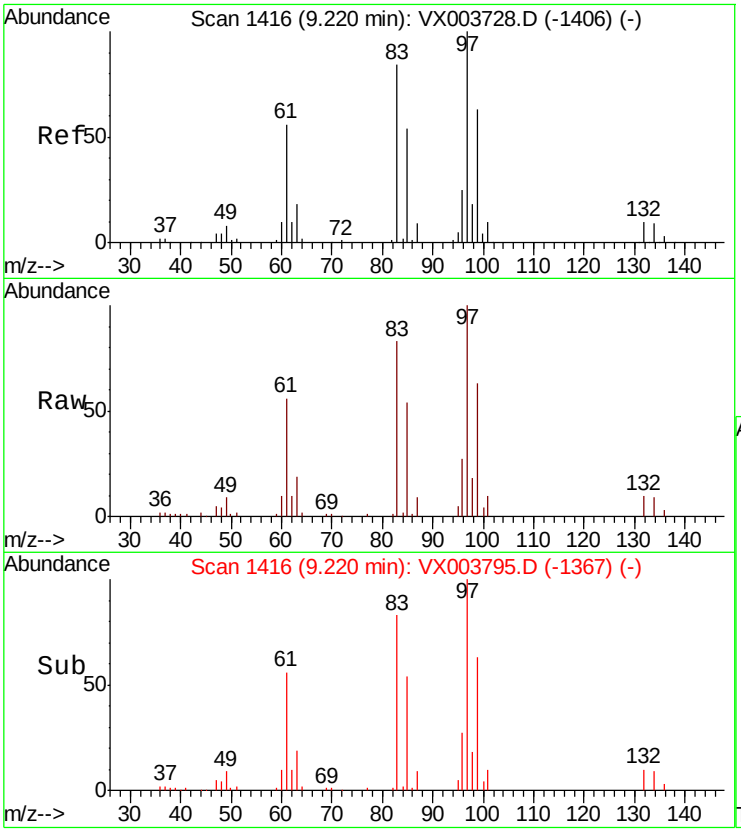


#54
cis-1,3-Dichloropropene
Concen: 18.02 ug/l
RT: 8.44 min Scan# 1288
Delta R.T. 0.00 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Tgt Ion: 75 Resp: 26519

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.3	37.9
39	44.1	34.1	51.1



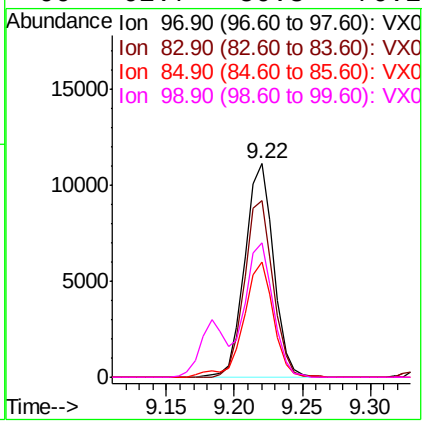


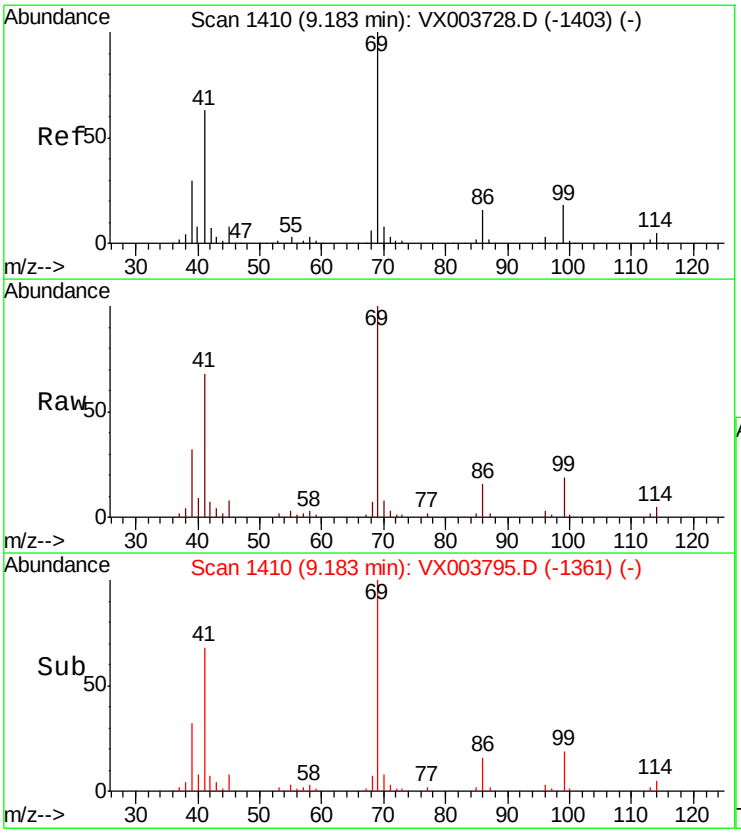
#55
1,1,2-Trichloroethane
Concen: 18.79 ug/l
RT: 9.22 min Scan# 1416
Delta R.T. 0.00 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 16511

Ion	Ratio	Lower	Upper
97	100		
83	82.9	67.4	101.0
85	54.0	43.3	64.9
99	62.7	50.8	76.2

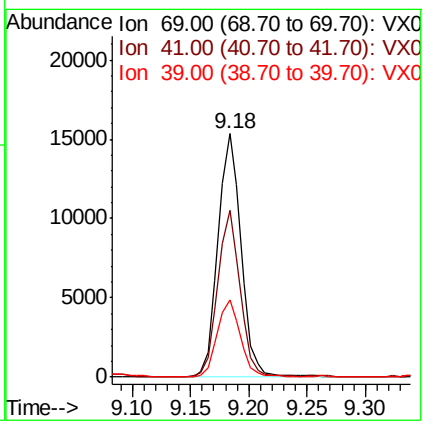


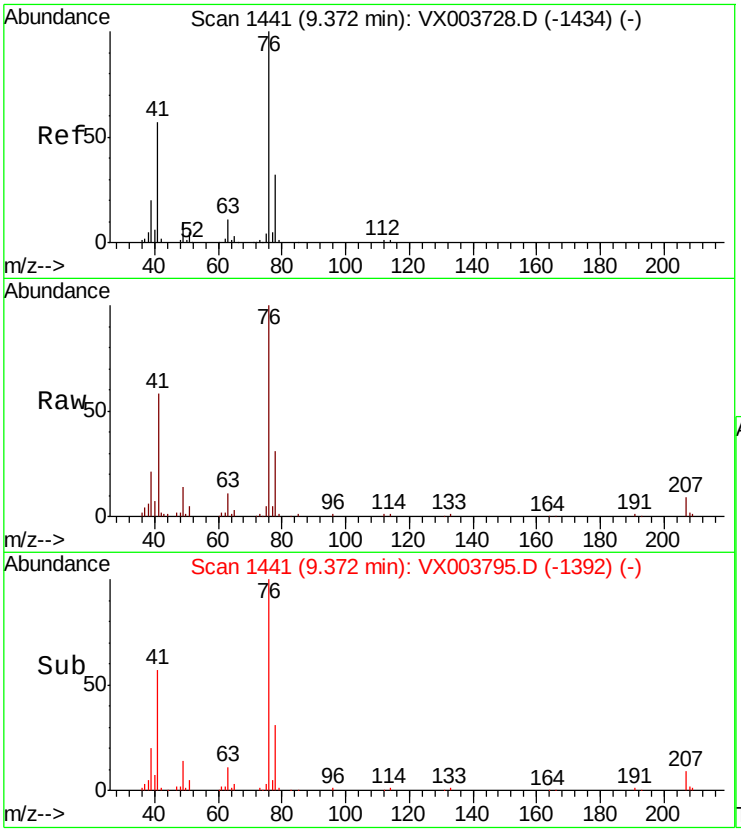


#56
Ethyl methacrylate
Concen: 17.37 ug/l
RT: 9.18 min Scan# 1410
Delta R.T. 0.00 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Tgt Ion: 69 Resp: 20965

Ion	Ratio	Lower	Upper
69	100		
41	66.7	51.6	77.4
39	32.2	25.1	37.7



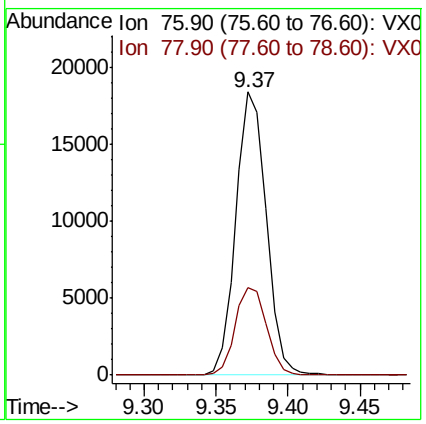


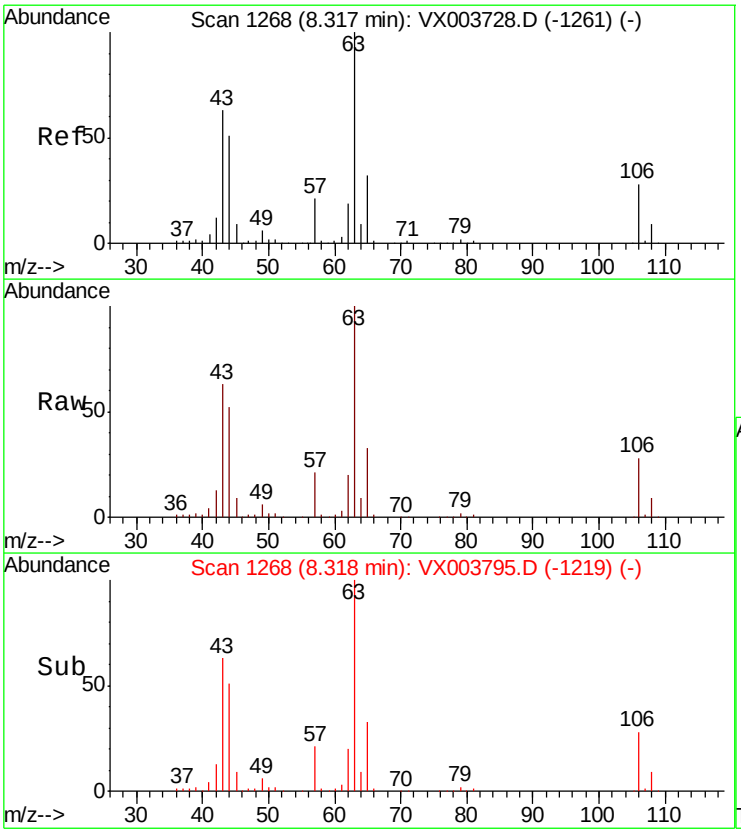
#57
1,3-Dichloropropane
Concen: 18.32 ug/l
RT: 9.37 min Scan# 1441
Delta R.T. 0.00 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 27021

Ion	Ratio	Lower	Upper
76	100		
78	31.7	25.7	38.5

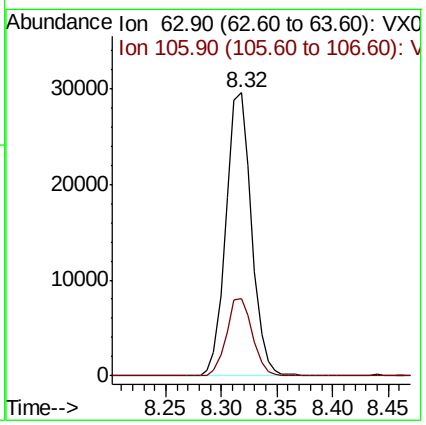


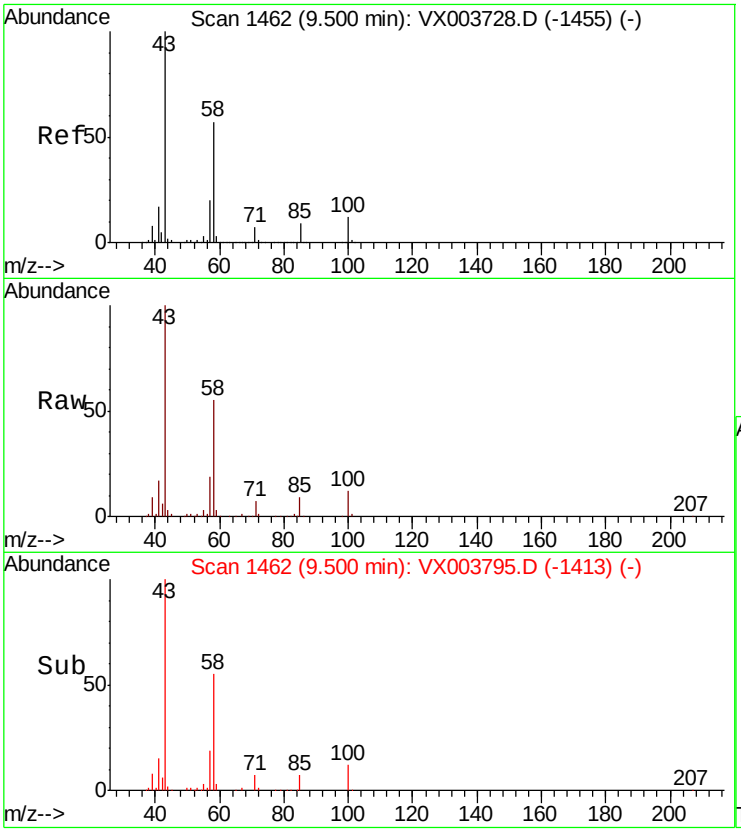


#58
2-Chloroethyl Vinyl ether
Concen: 84.39 ug/l
RT: 8.32 min Scan# 1268
Delta R.T. 0.00 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Tgt Ion: 63 Resp: 46990

Ion	Ratio	Lower	Upper
63	100		
106	27.7	22.5	33.7



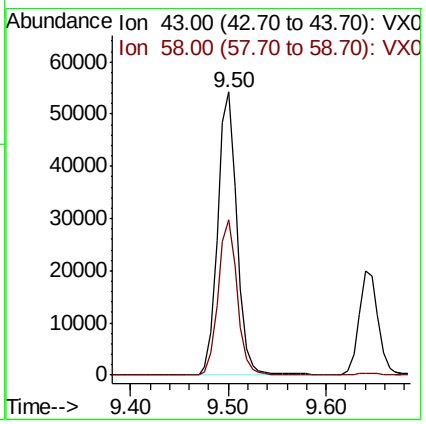


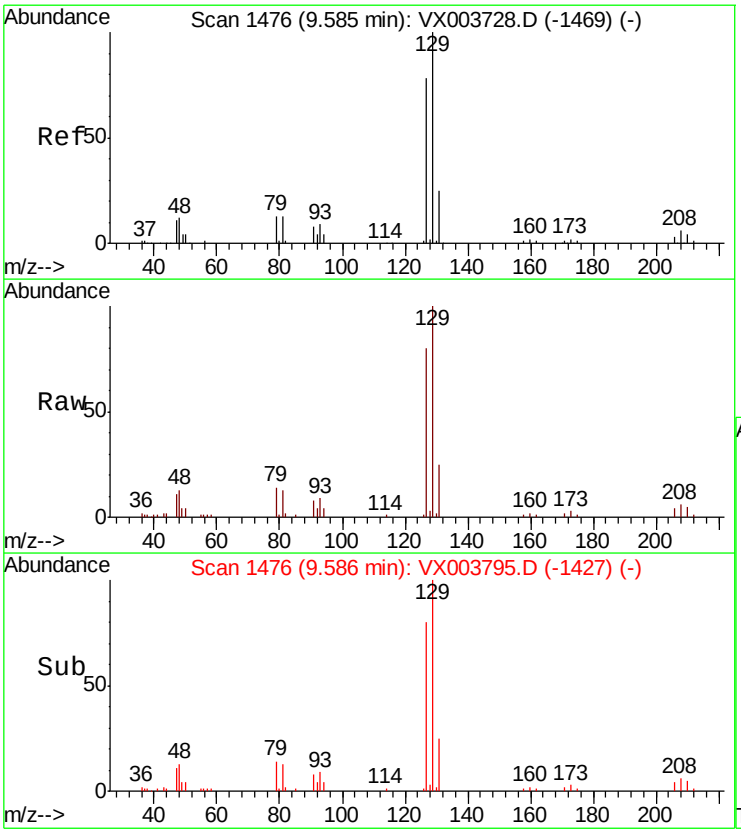
#59
2-Hexanone
Concen: 90.42 ug/l
RT: 9.50 min Scan# 1462
Delta R.T. 0.00 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 74005

Ion	Ratio	Lower	Upper
43	100		
58	54.0	28.0	83.9

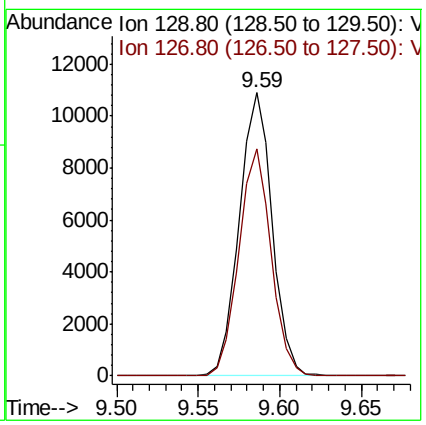


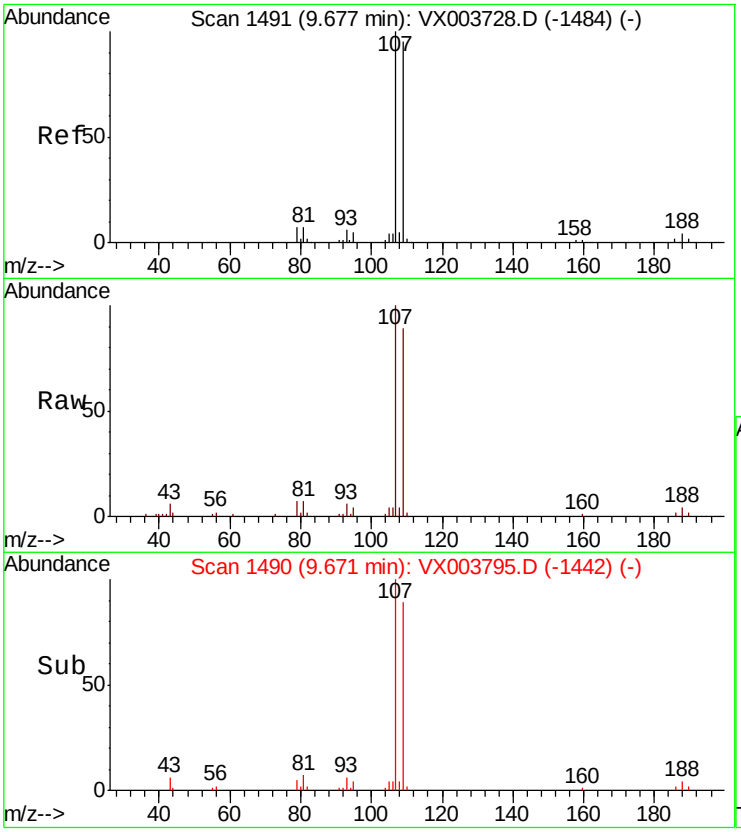


#60
Dibromochloromethane
Concen: 17.33 ug/l
RT: 9.59 min Scan# 1476
Delta R.T. 0.00 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Tgt Ion:129 Resp: 15335

Ion	Ratio	Lower	Upper
129	100		
127	78.7	38.8	116.4



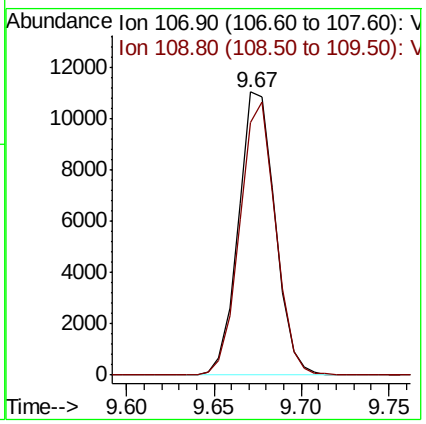


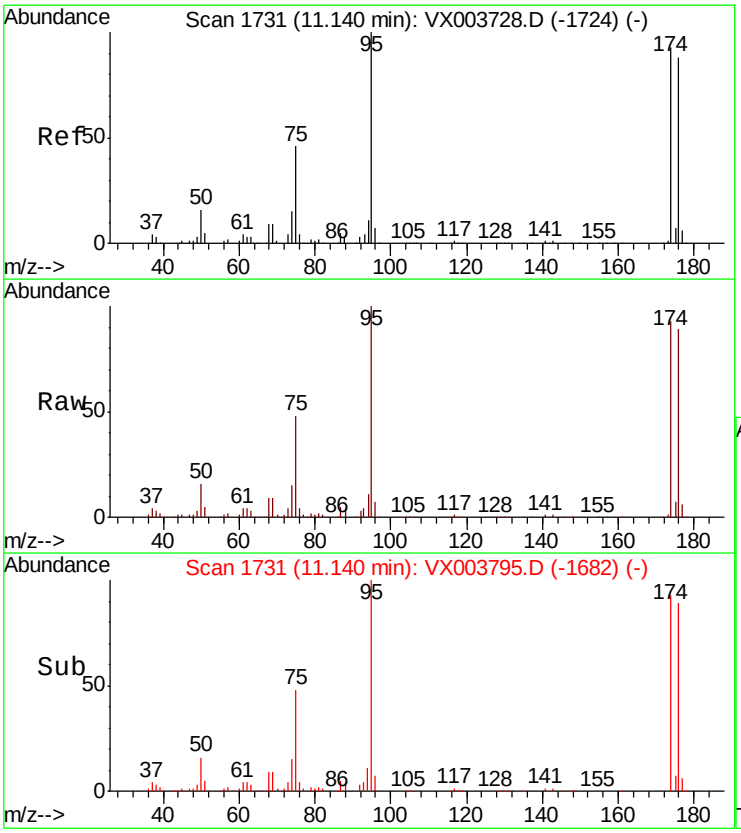
#61
1,2-Dibromoethane
Concen: 17.84 ug/l
RT: 9.67 min Scan# 1490
Delta R.T. -0.01 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:107 Resp: 16008

Ion	Ratio	Lower	Upper
107	100		
109	94.6	75.0	112.6

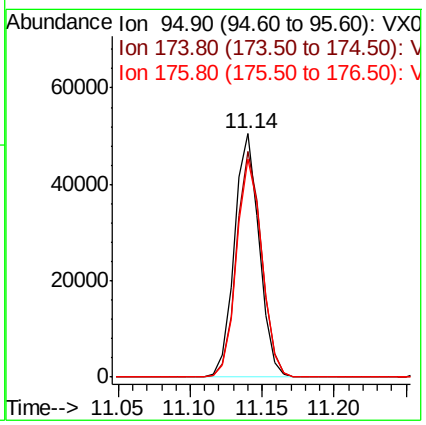


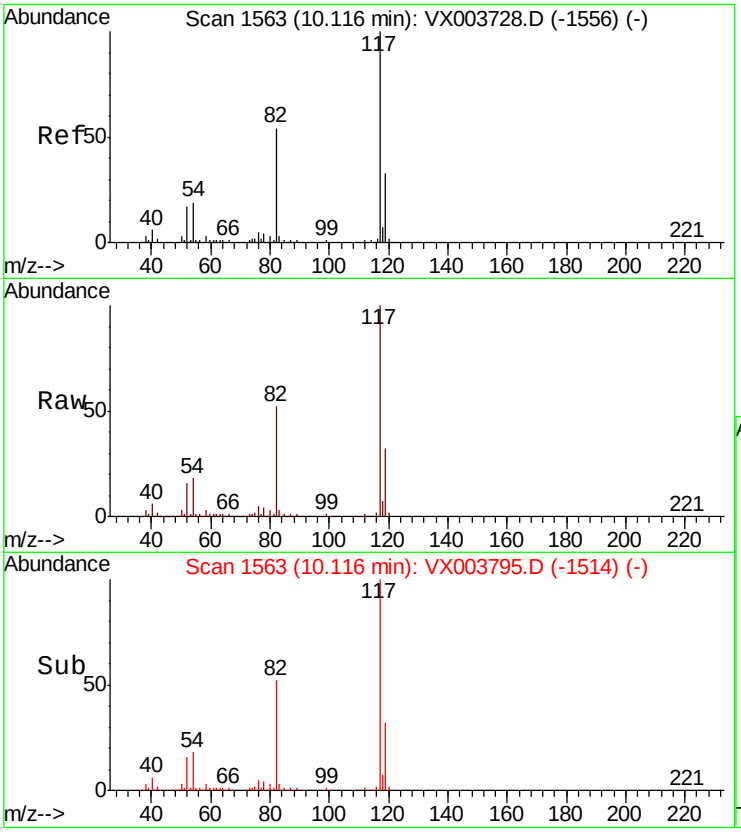


#62
4-Bromofluorobenzene
Concen: 44.12 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Tgt Ion: 95 Resp: 60907

Ion	Ratio	Lower	Upper
95	100		
174	93.4	0.0	186.2
176	90.7	0.0	179.2



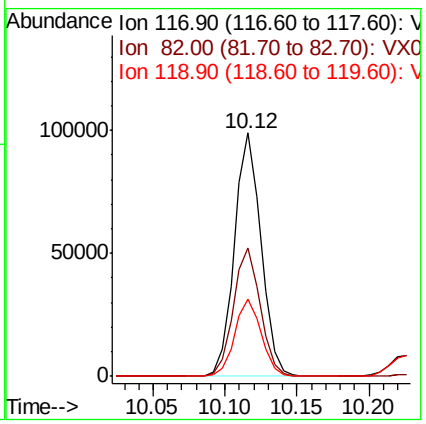


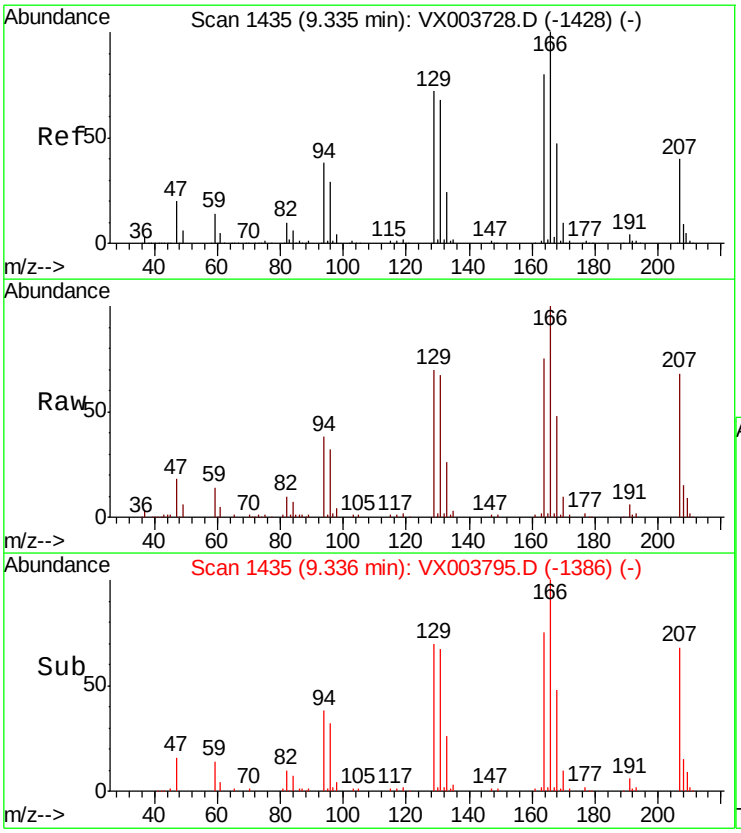
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. 0.00 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 127466

Ion	Ratio	Lower	Upper
117	100		
82	52.5	43.2	64.8
119	32.0	26.3	39.5

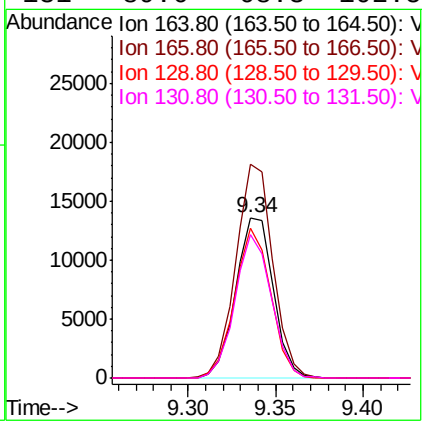


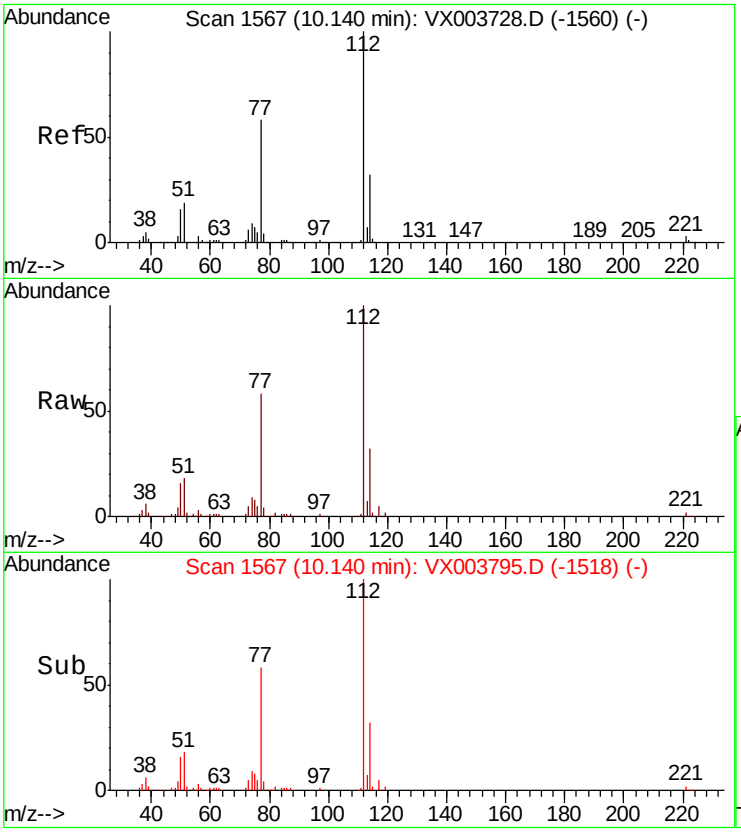


#64
Tetrachloroethene
Concen: 20.29 ug/l
RT: 9.34 min Scan# 1435
Delta R.T. 0.00 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Tgt Ion:164 Resp: 20333

Ion	Ratio	Lower	Upper
164	100		
166	133.3	100.4	150.6
129	93.8	71.8	107.8
131	89.6	68.3	102.5



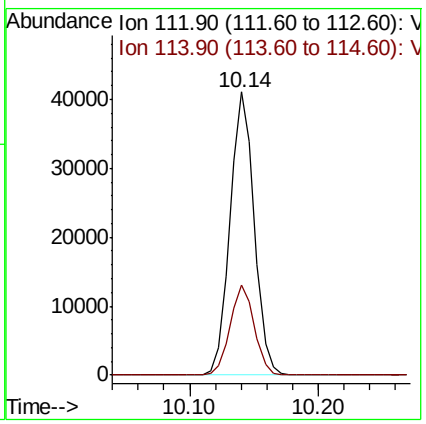


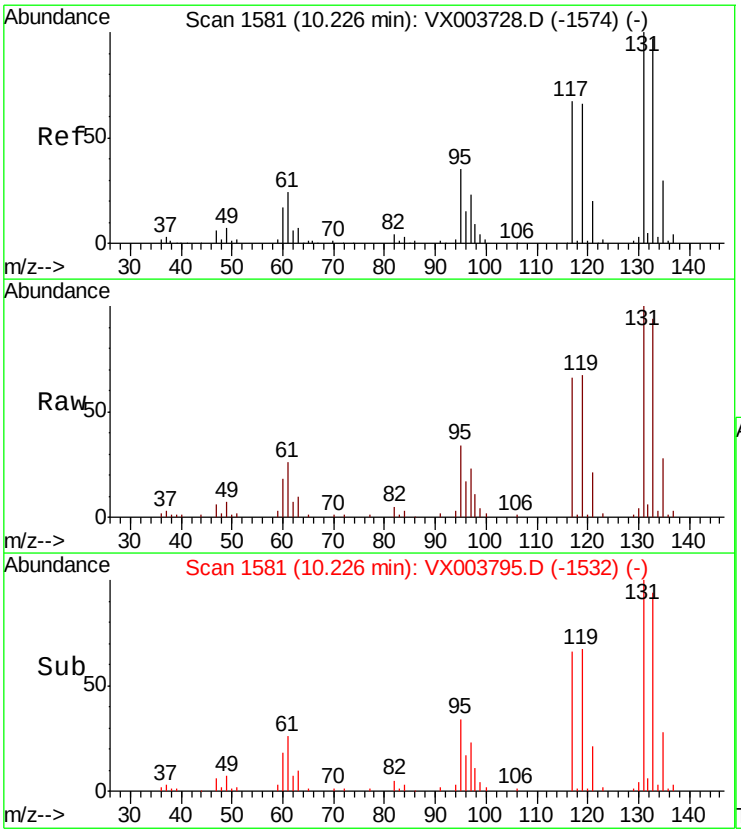
#65
Chlorobenzene
Concen: 20.27 ug/l
RT: 10.14 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:112 Resp: 53989

Ion	Ratio	Lower	Upper
112	100		
114	31.8	25.7	38.5

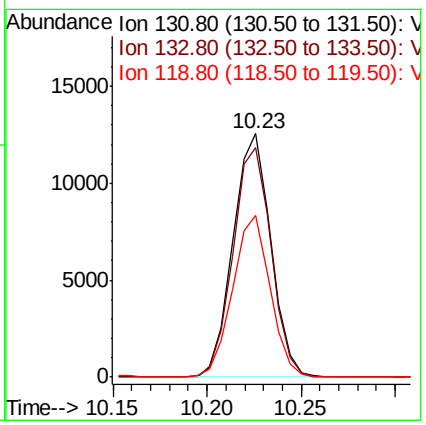


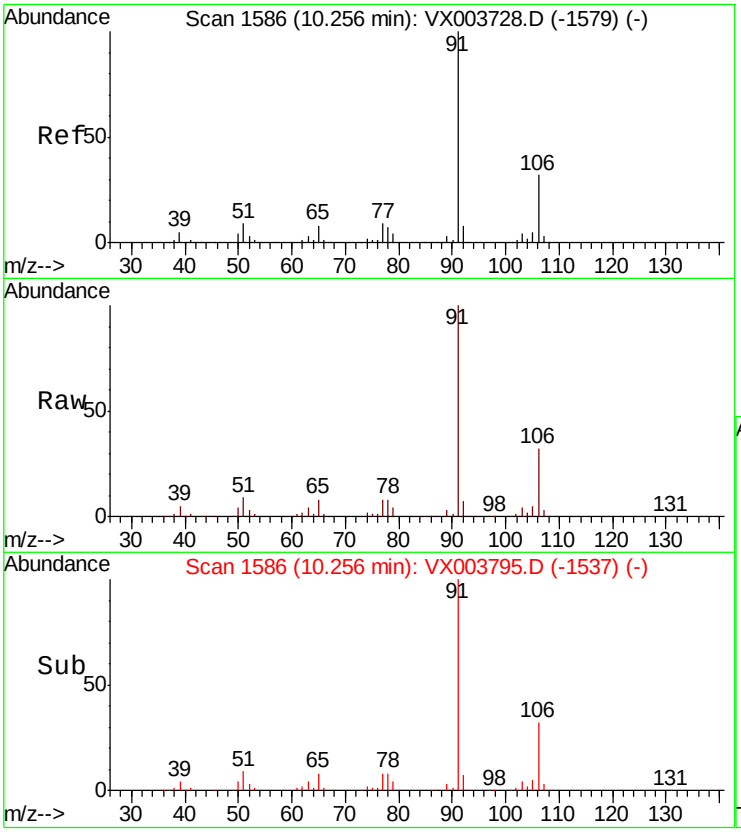


#66
1,1,1,2-Tetrachloroethane
Concen: 20.09 ug/l
RT: 10.23 min Scan# 1581
Delta R.T. 0.00 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Tgt Ion:131 Resp: 17450

Ion	Ratio	Lower	Upper
131	100		
133	94.8	47.6	142.9
119	65.6	32.8	98.3



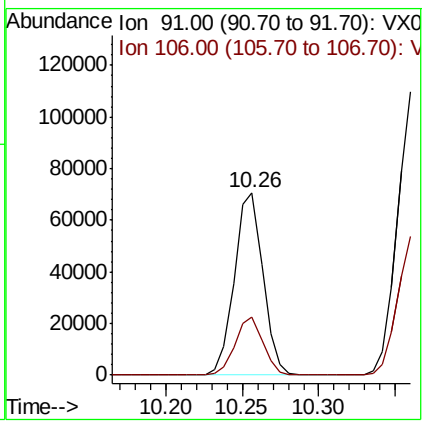


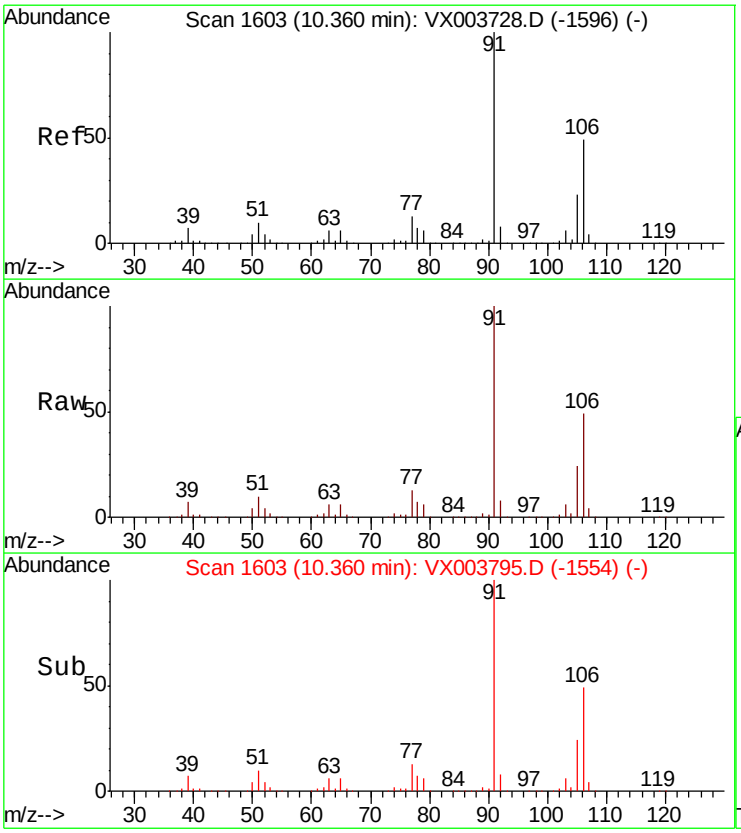
#67
Ethyl Benzene
Concen: 20.31 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. 0.00 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 91326

Ion	Ratio	Lower	Upper
91	100		
106	31.7	25.4	38.2

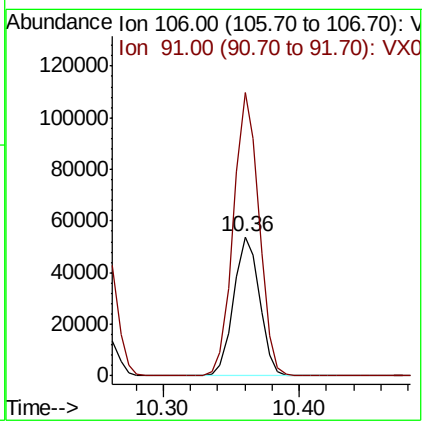


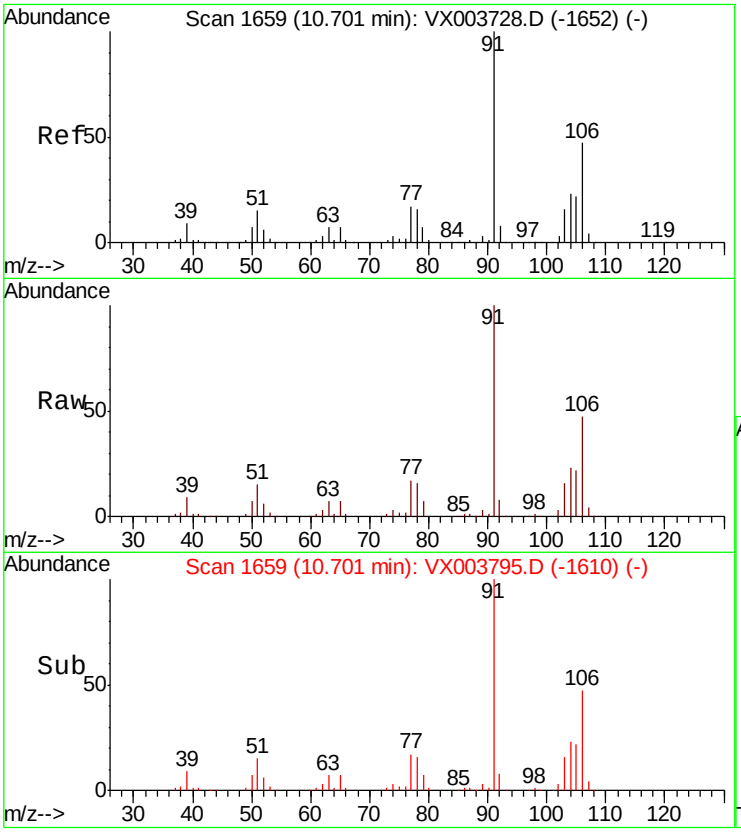


#68
m/p-Xylenes
Concen: 40.84 ug/l
RT: 10.36 min Scan# 1603
Delta R.T. 0.00 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Tgt Ion:106 Resp: 71861

Ion	Ratio	Lower	Upper
106	100		
91	200.3	159.8	239.8



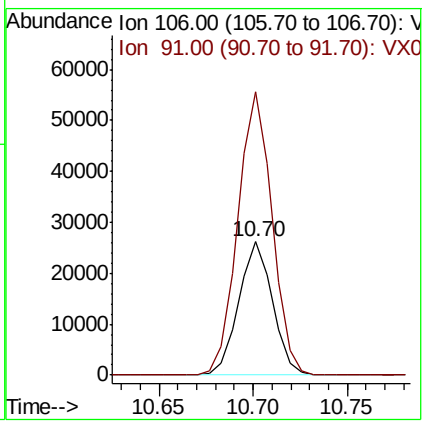


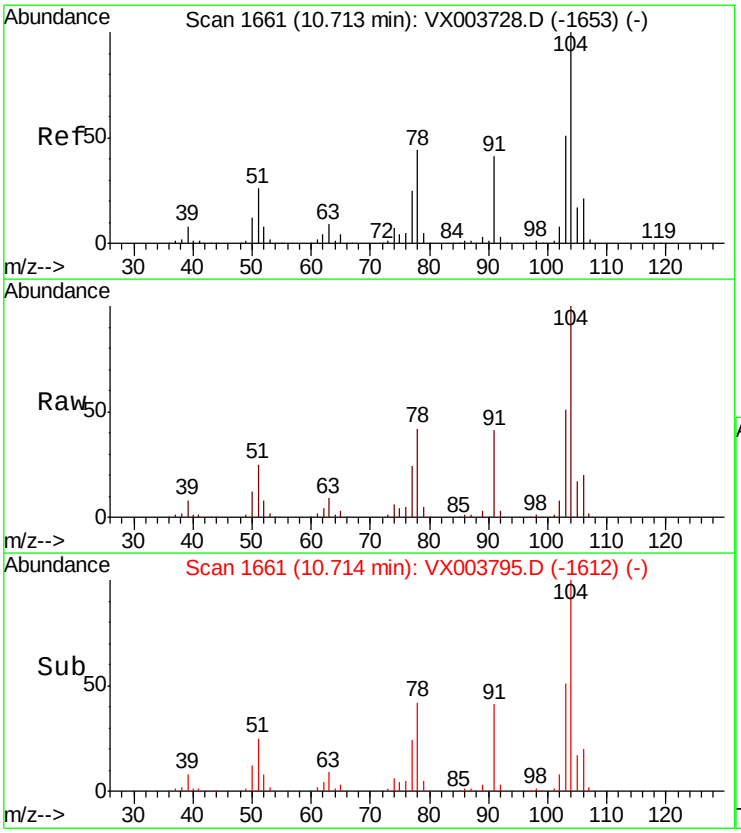
#69
o-Xylene
Concen: 19.96 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 32613

Ion	Ratio	Lower	Upper
106	100		
91	214.9	105.6	316.8

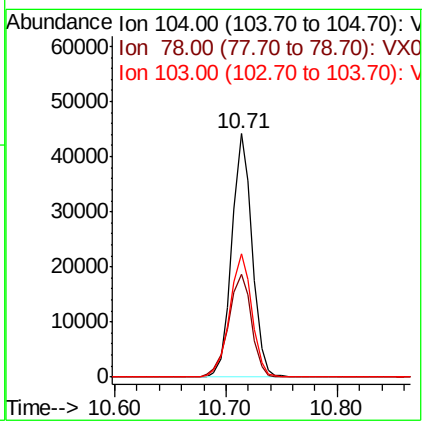


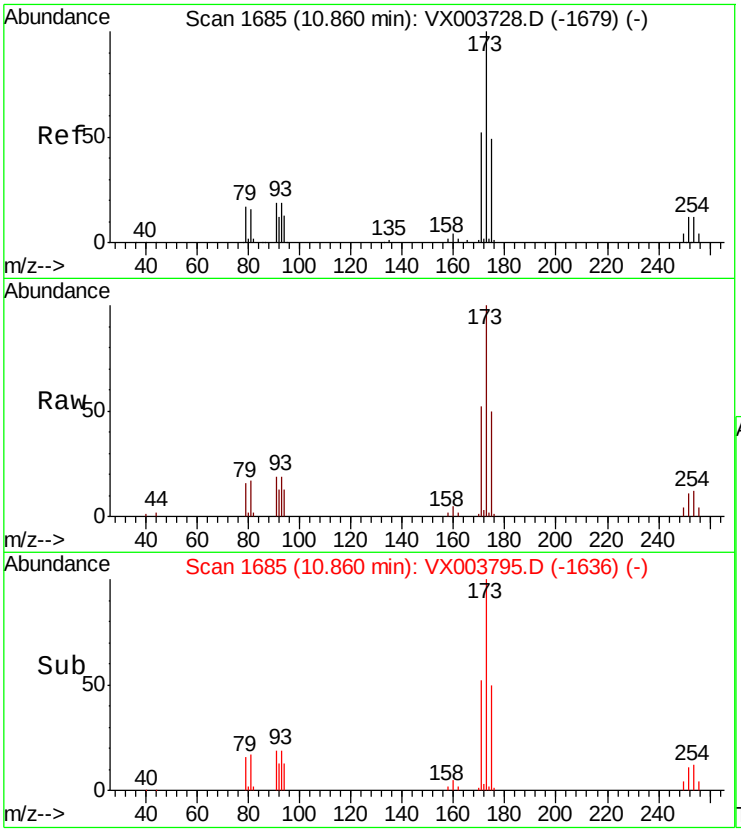


#70
Styrene
Concen: 20.27 ug/l
RT: 10.71 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Tgt Ion:104 Resp: 55724

Ion	Ratio	Lower	Upper
104	100		
78	48.1	38.2	57.2
103	55.4	44.5	66.7



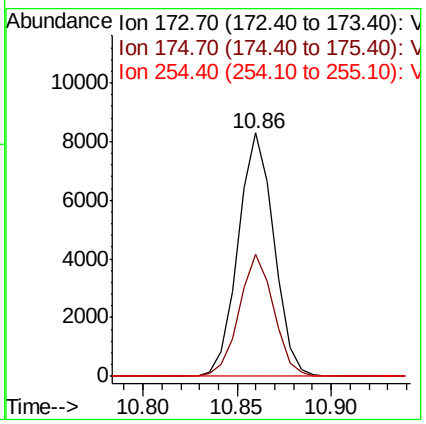


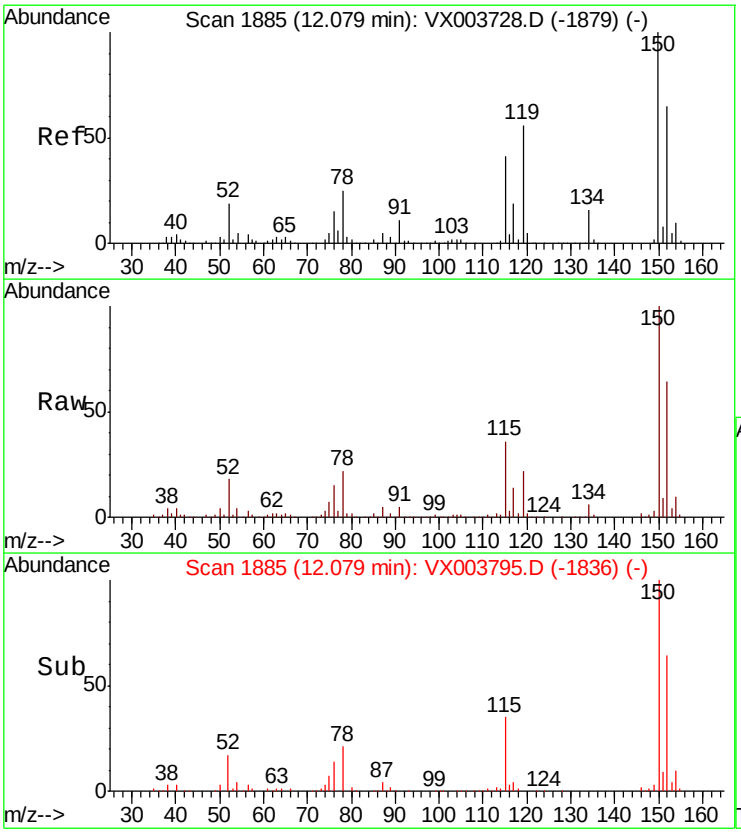
#71
Bromoform
Concen: 18.29 ug/l
RT: 10.86 min Scan# 1685
Delta R.T. 0.00 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:173 Resp: 10922

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

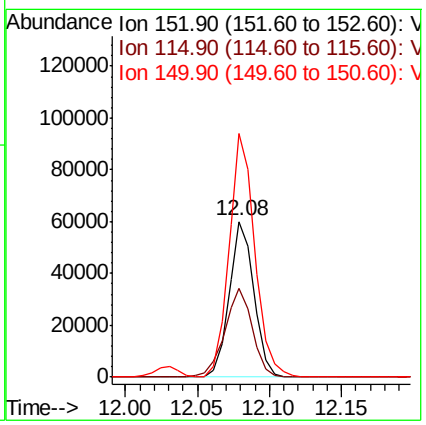


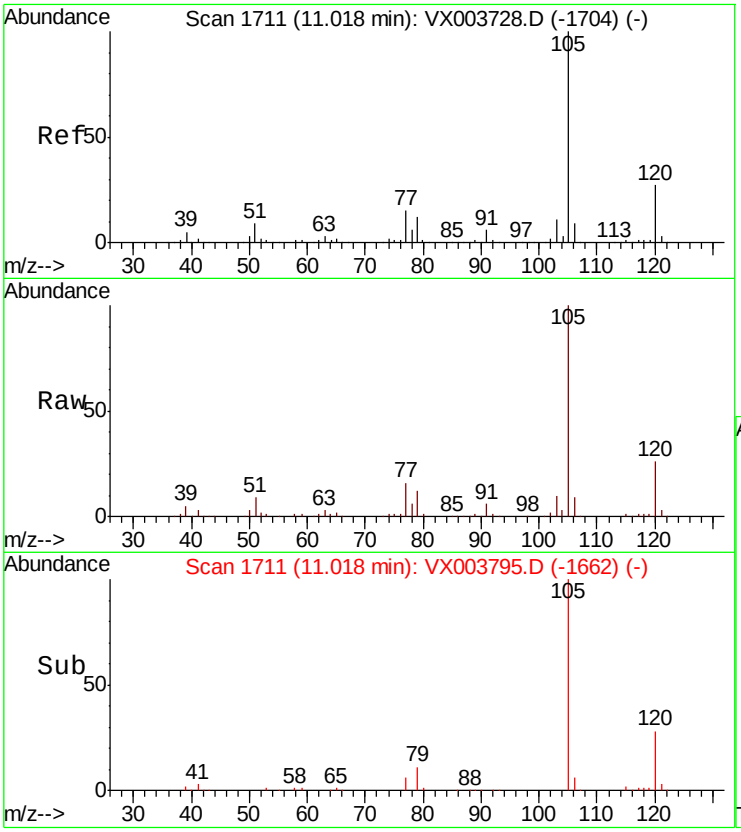


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1885
Delta R.T. 0.00 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Tgt Ion:152 Resp: 71913

Ion	Ratio	Lower	Upper
152	100		
115	63.6	38.5	115.3
150	163.6	0.0	346.2



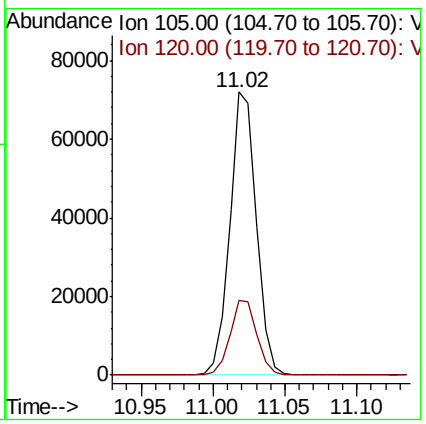


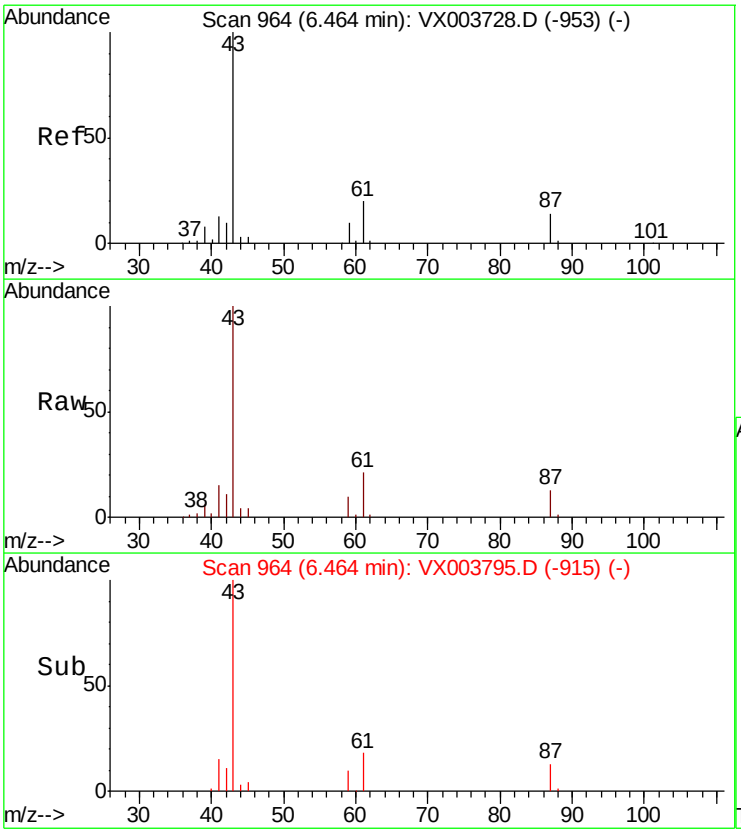
#73
Isopropylbenzene
Concen: 20.58 ug/l
RT: 11.02 min Scan# 1711
Delta R.T. 0.00 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 92673

Ion	Ratio	Lower	Upper
105	100		
120	26.8	13.5	40.5

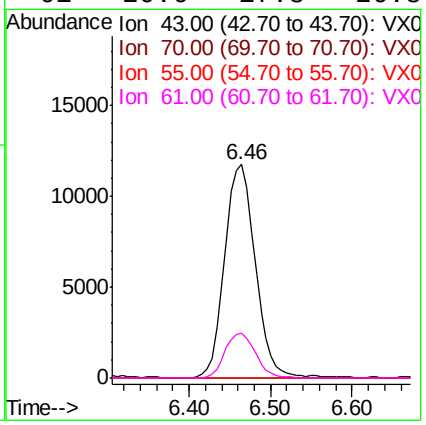


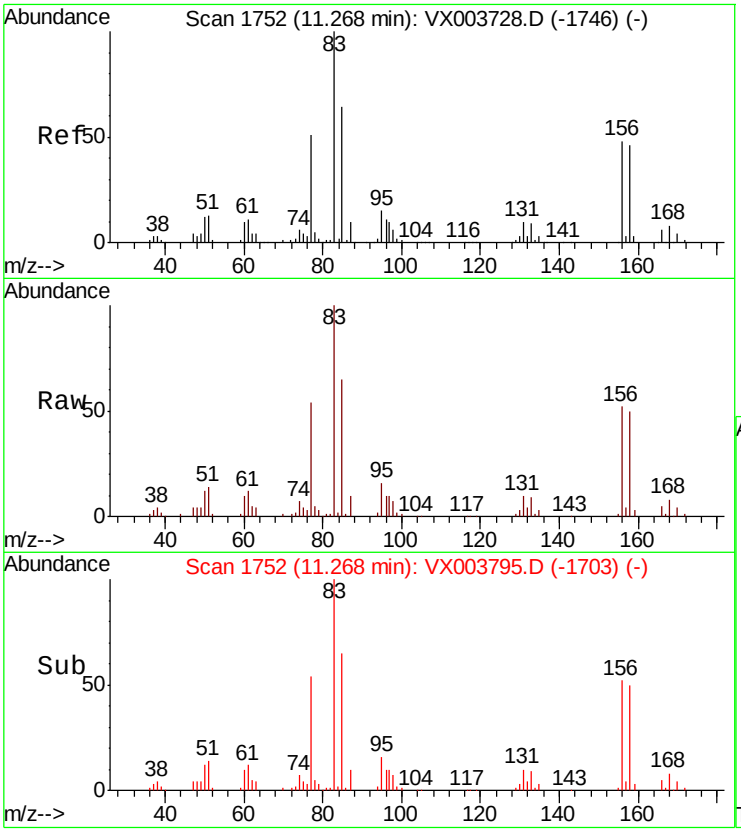


#74
N-amyl acetate
Concen: 19.25 ug/l
RT: 6.46 min Scan# 964
Delta R.T. 0.00 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Tgt Ion: 43 Resp: 30715

Ion	Ratio	Lower	Upper
43	100		
70	0.0	31.0	46.6#
55	0.0	18.9	28.3#
61	20.6	17.8	26.8



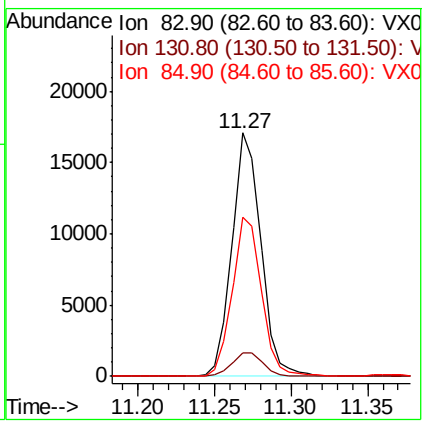


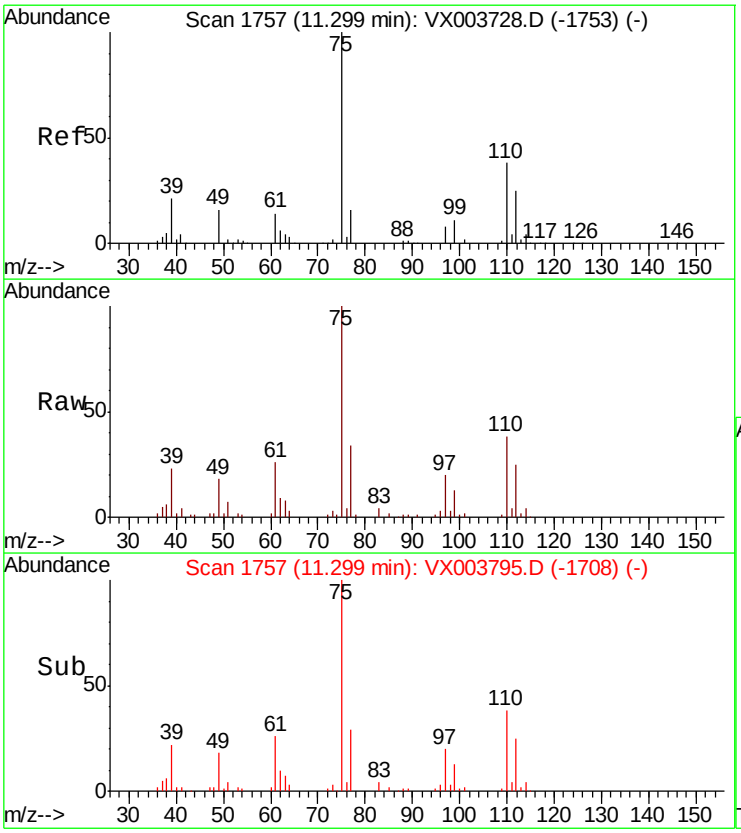
#75
1,1,2,2-Tetrachloroethane
Concen: 19.14 ug/l
RT: 11.27 min Scan# 1752
Delta R.T. 0.00 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 22400

Ion	Ratio	Lower	Upper
83	100		
131	10.5	5.3	15.9
85	66.2	32.0	96.2

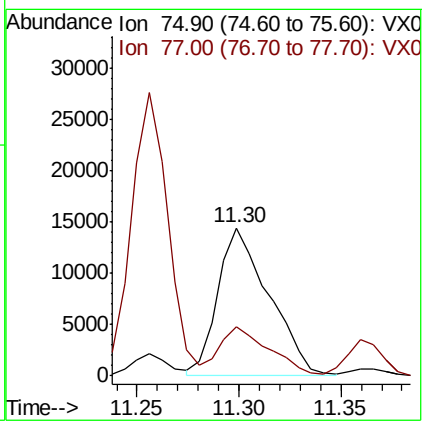


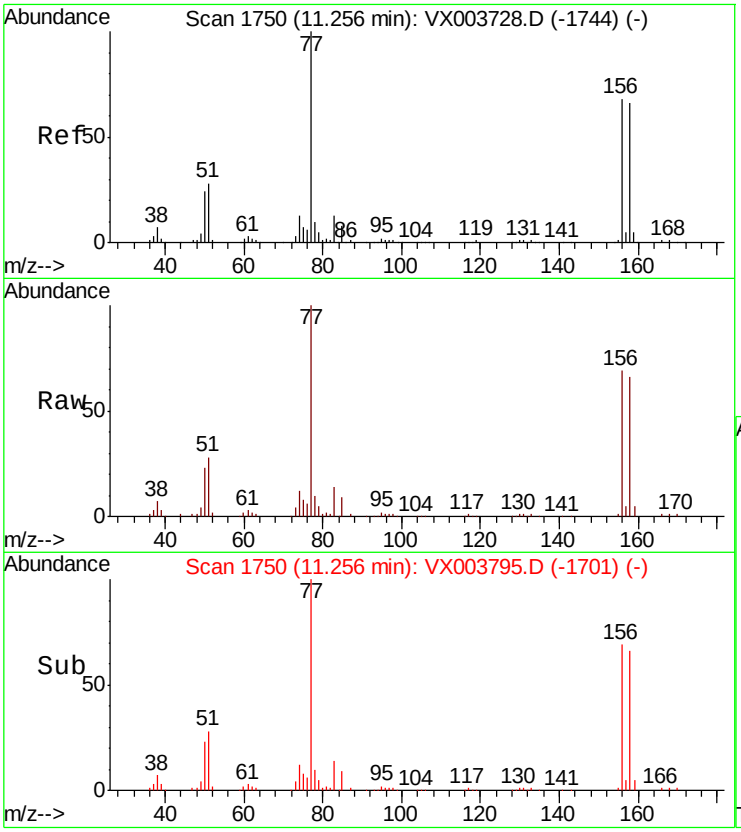


#76
1,2,3-Trichloropropane
Concen: 25.44 ug/l
RT: 11.30 min Scan# 1757
Delta R.T. 0.00 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Tgt Ion: 75 Resp: 25216

Ion	Ratio	Lower	Upper
75	100		
77	32.5	21.6	65.0



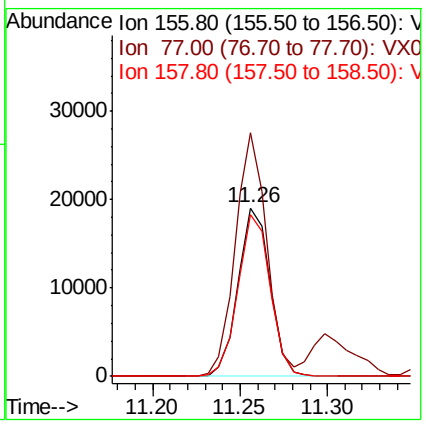


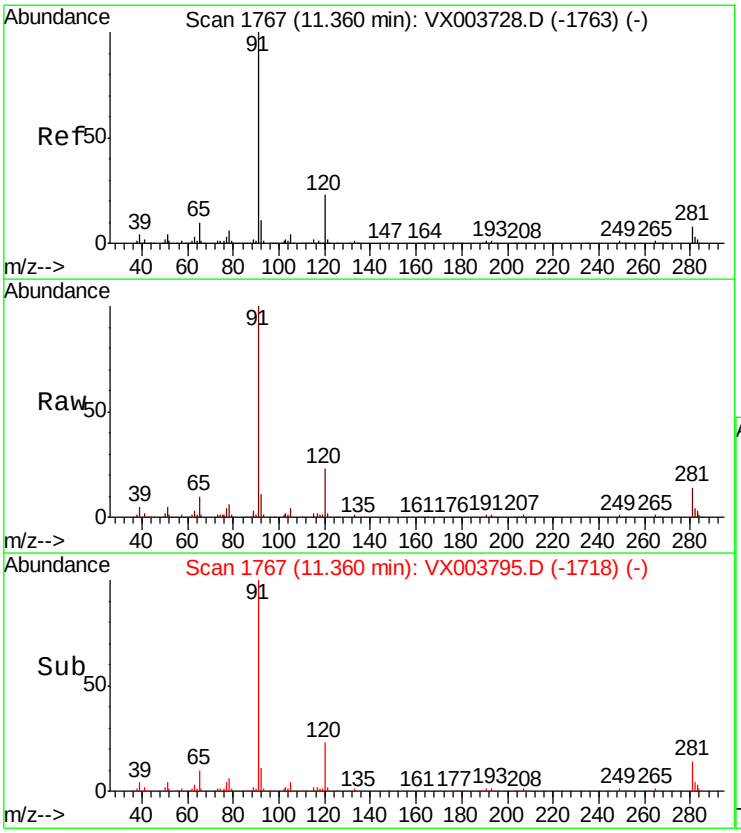
#77
Bromobenzene
Concen: 20.54 ug/l
RT: 11.26 min Scan# 1750
Delta R.T. 0.00 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:156 Resp: 24108

Ion	Ratio	Lower	Upper
156	100		
77	142.0	71.8	215.3
158	96.7	48.8	146.4

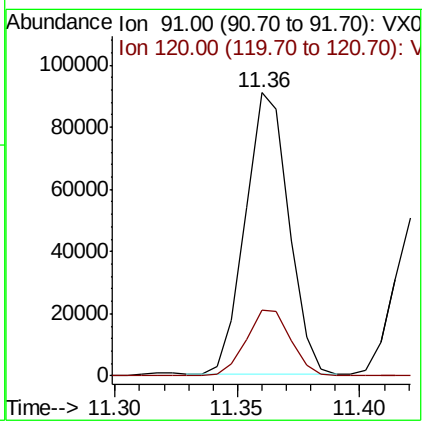


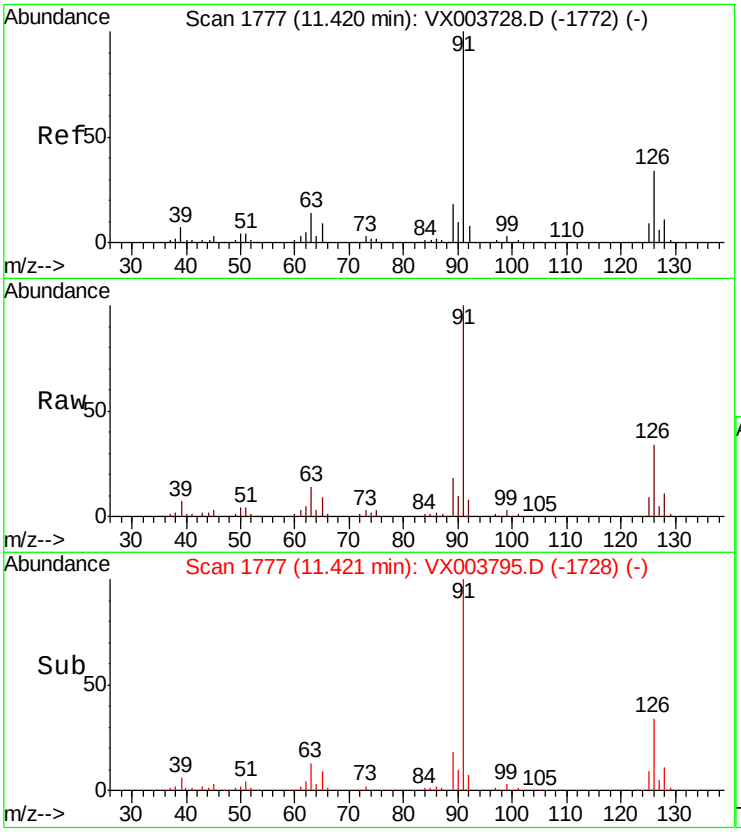


#78
n-propylbenzene
Concen: 20.57 ug/l
RT: 11.36 min Scan# 1767
Delta R.T. 0.00 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Tgt Ion: 91 Resp: 112182

Ion	Ratio	Lower	Upper
91	100		
120	24.0	11.9	35.5



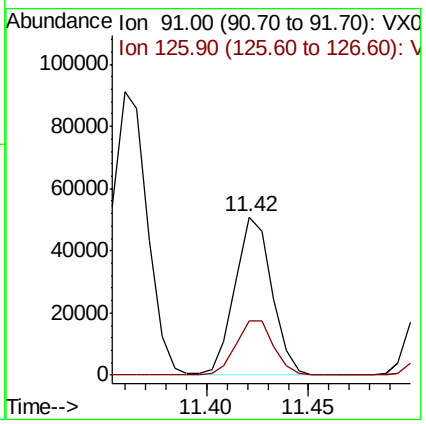


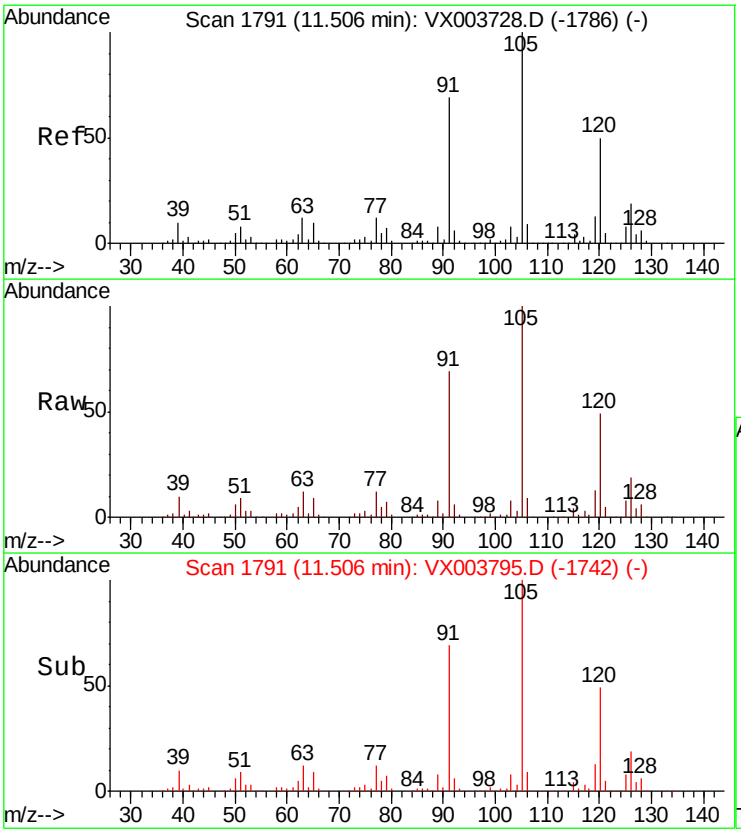
#79
2-Chlorotoluene
Concen: 20.48 ug/l
RT: 11.42 min Scan# 1777
Delta R.T. 0.00 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 63419

Ion	Ratio	Lower	Upper
91	100		
126	35.7	17.6	52.8

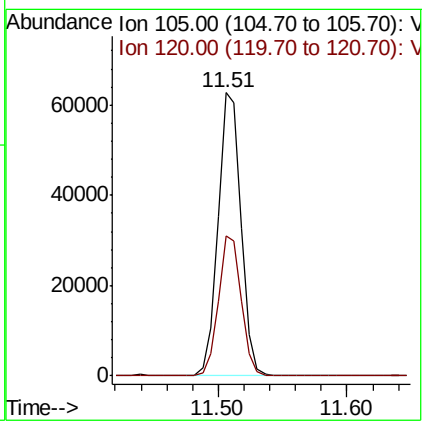


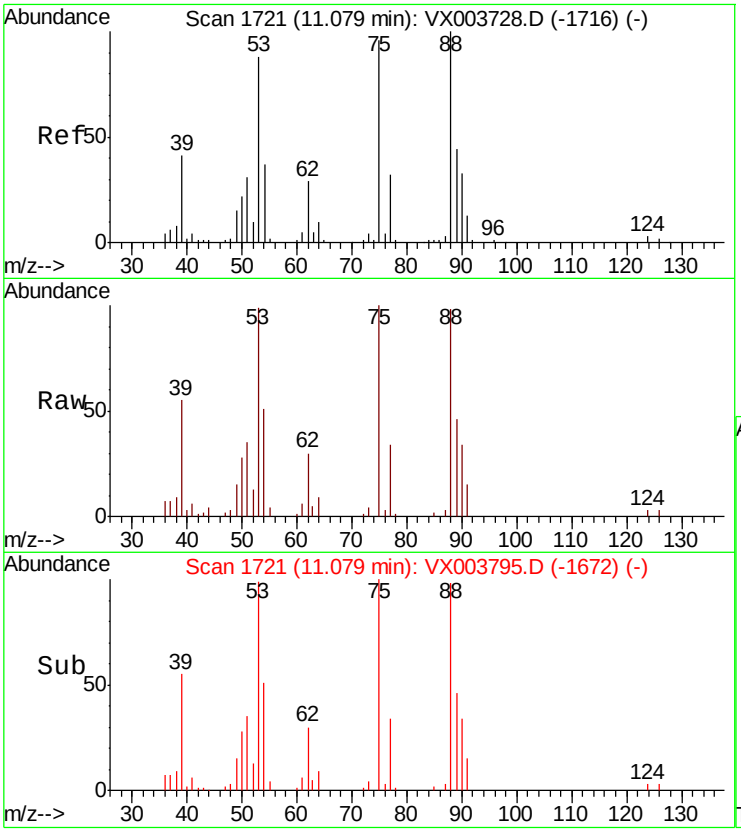


#80
1,3,5-Trimethylbenzene
Concen: 20.51 ug/l
RT: 11.51 min Scan# 1791
Delta R.T. 0.00 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Tgt Ion:105 Resp: 78821

Ion	Ratio	Lower	Upper
105	100		
120	49.3	15.8	47.4#



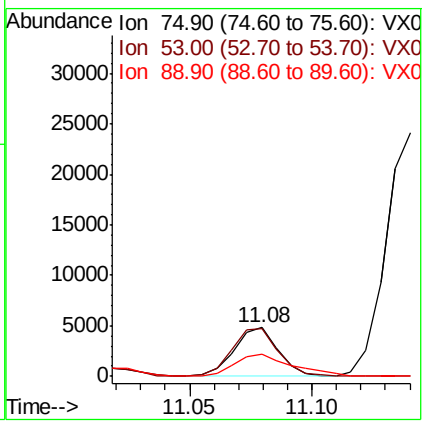


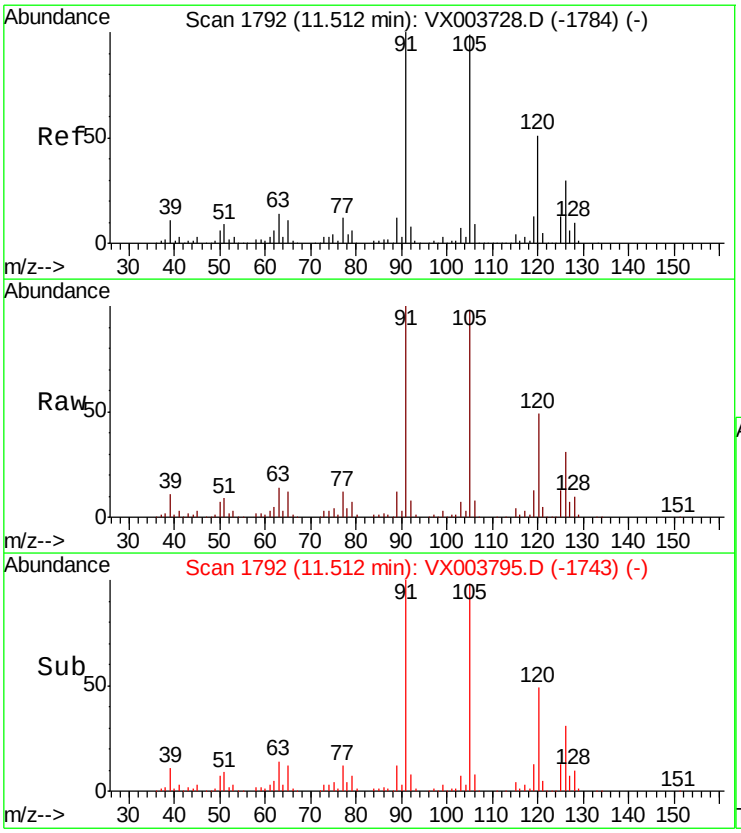
#81
trans-1,4-Dichloro-2-butene
Concen: 18.39 ug/l
RT: 11.08 min Scan# 1721
Delta R.T. 0.00 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 6154

Ion	Ratio	Lower	Upper
75	100		
53	102.4	75.8	113.8
89	59.6	39.1	58.7#

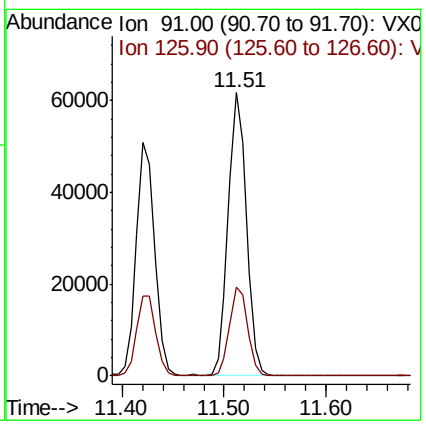


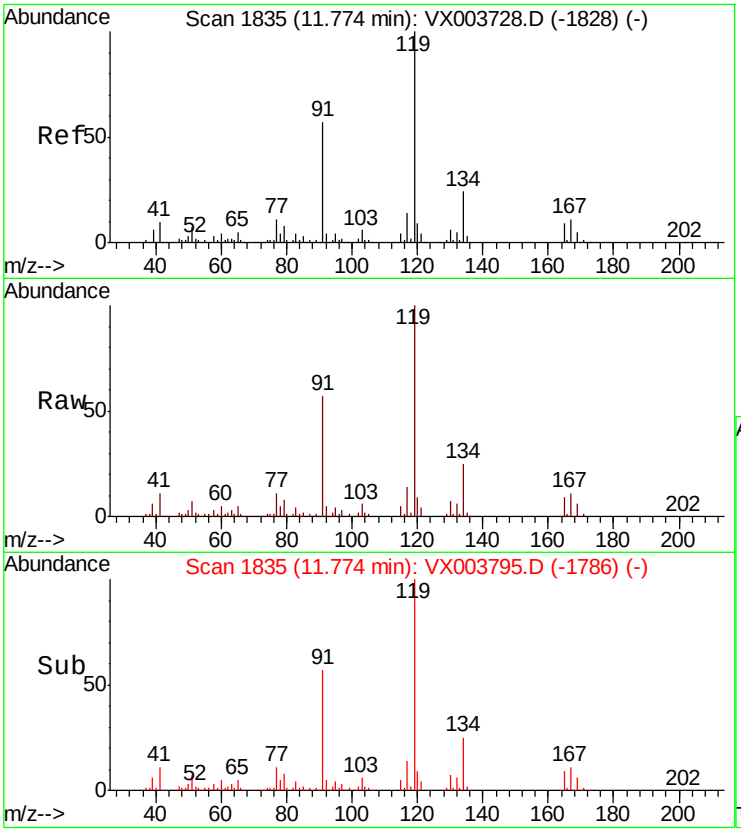


#82
4-Chlorotoluene
Concen: 20.33 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Tgt Ion: 91 Resp: 76370

Ion	Ratio	Lower	Upper
91	100		
126	31.1	15.6	46.7



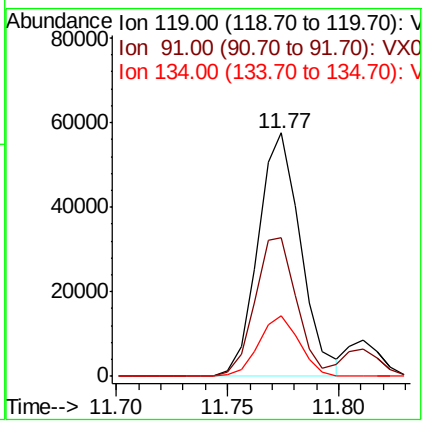


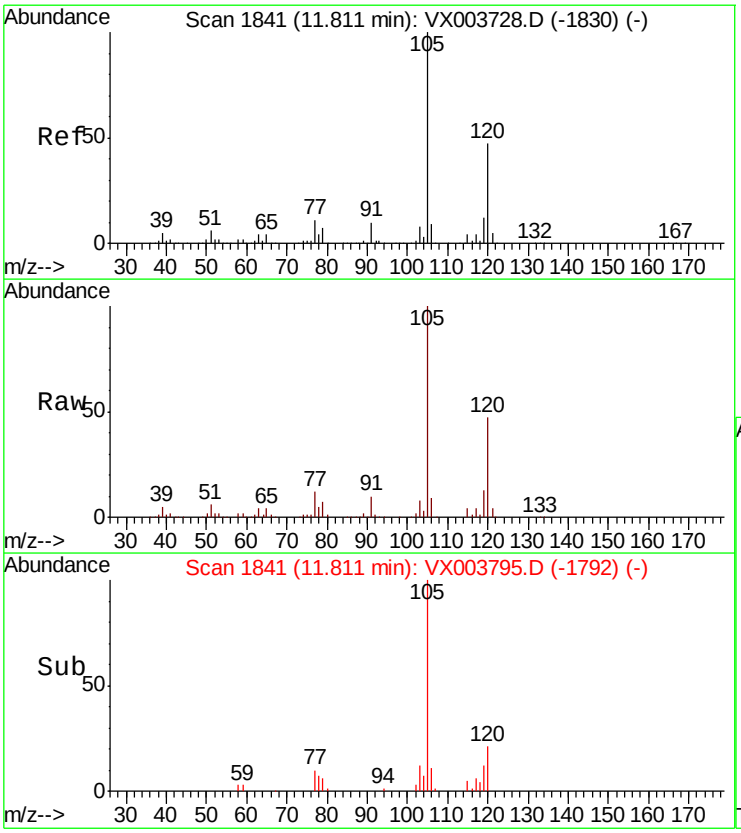
#83
tert-Butylbenzene
Concen: 20.14 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 76534

Ion	Ratio	Lower	Upper
119	100		
91	55.6	27.2	81.6
134	23.7	11.6	34.8

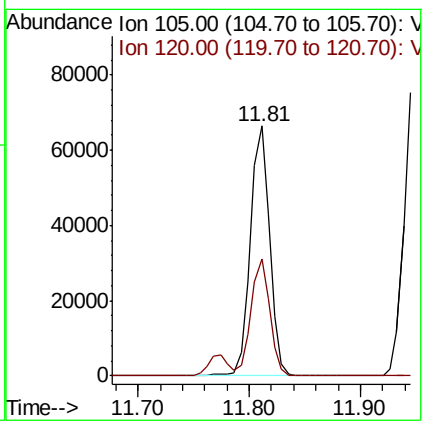


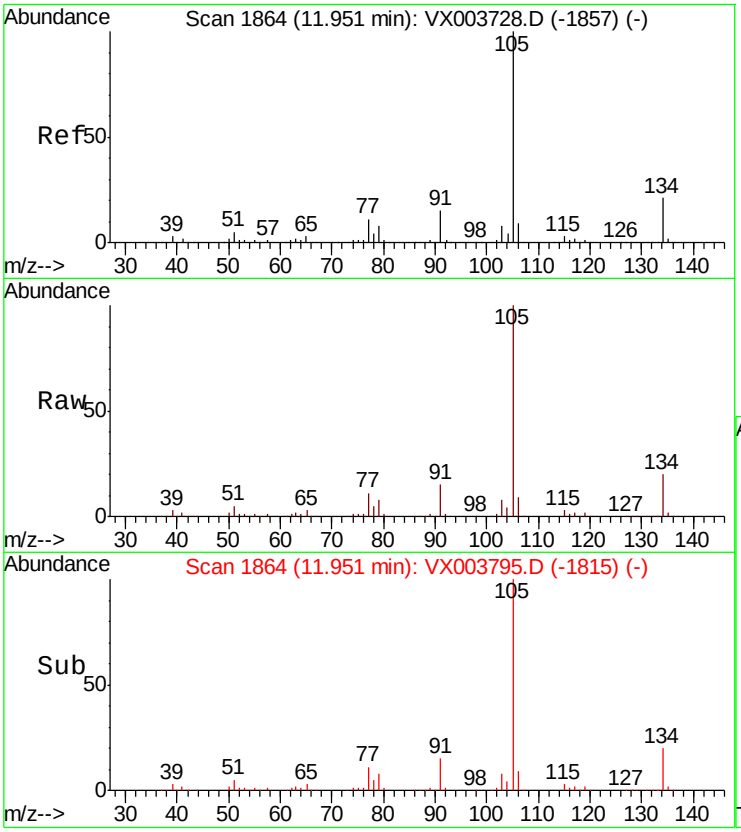


#84
1,2,4-Trimethylbenzene
Concen: 20.33 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. 0.00 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Tgt Ion:105 Resp: 80415

Ion	Ratio	Lower	Upper
105	100		
120	45.5	23.1	69.2



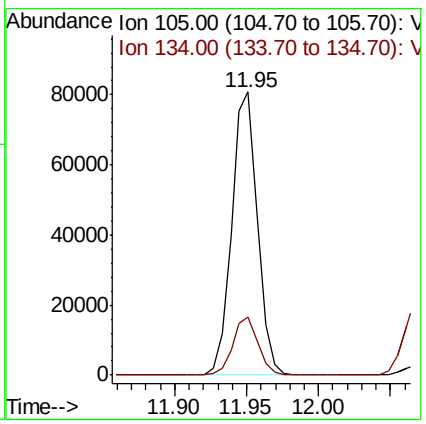


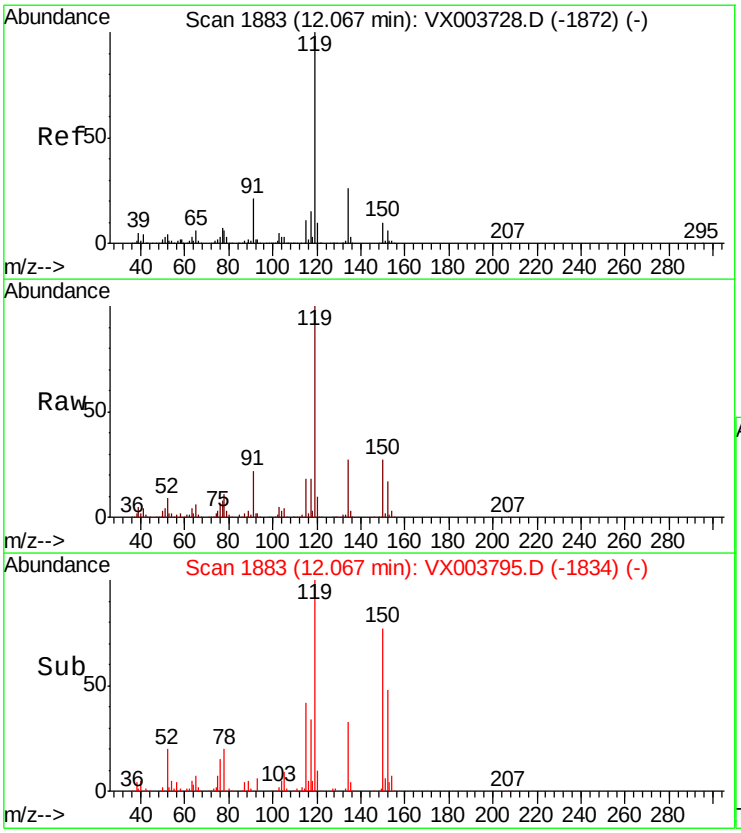
#85
sec-Butylbenzene
Concen: 20.66 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. 0.00 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 100471

Ion	Ratio	Lower	Upper
105	100		
134	20.2	10.3	30.8

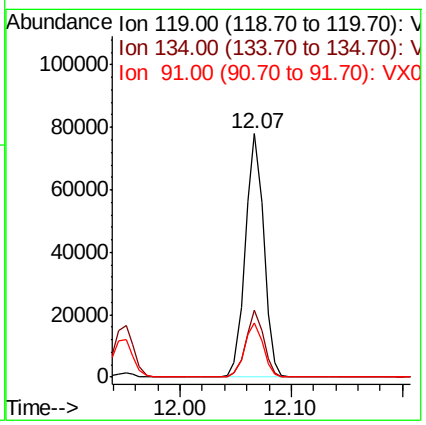


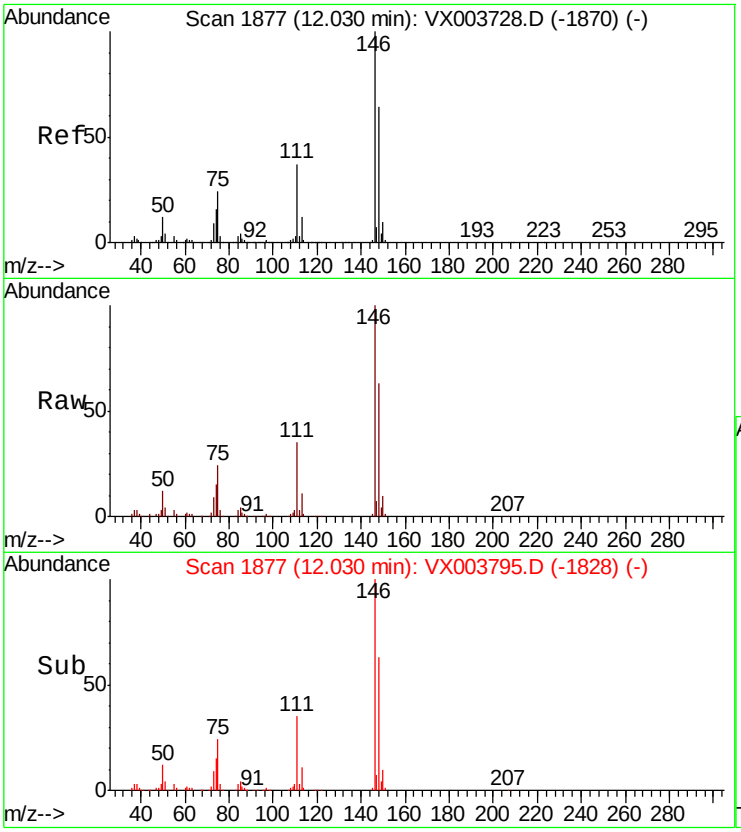


#86
p-Isopropyltoluene
Concen: 20.22 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. 0.00 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Tgt Ion:119 Resp: 89340

Ion	Ratio	Lower	Upper
119	100		
134	26.5	10.1	30.1
91	22.8	23.6	70.8#



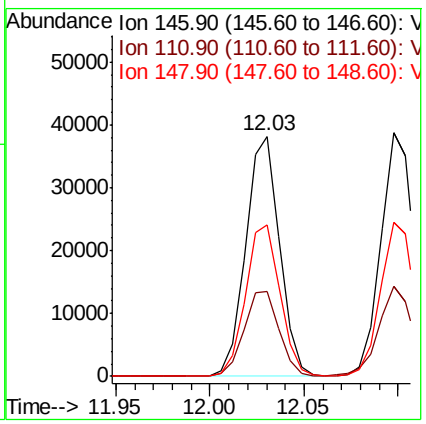


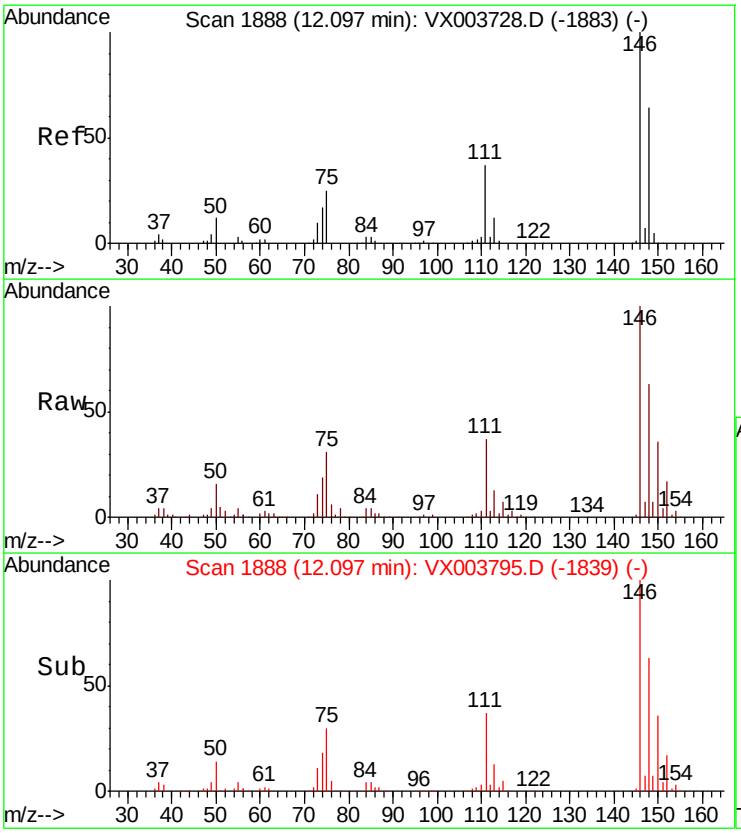
#87
1,3-Dichlorobenzene
Concen: 20.00 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 47488

Ion	Ratio	Lower	Upper
146	100		
111	37.0	18.8	56.3
148	64.4	31.9	95.9

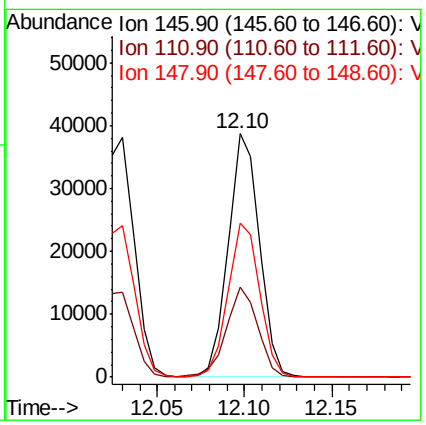


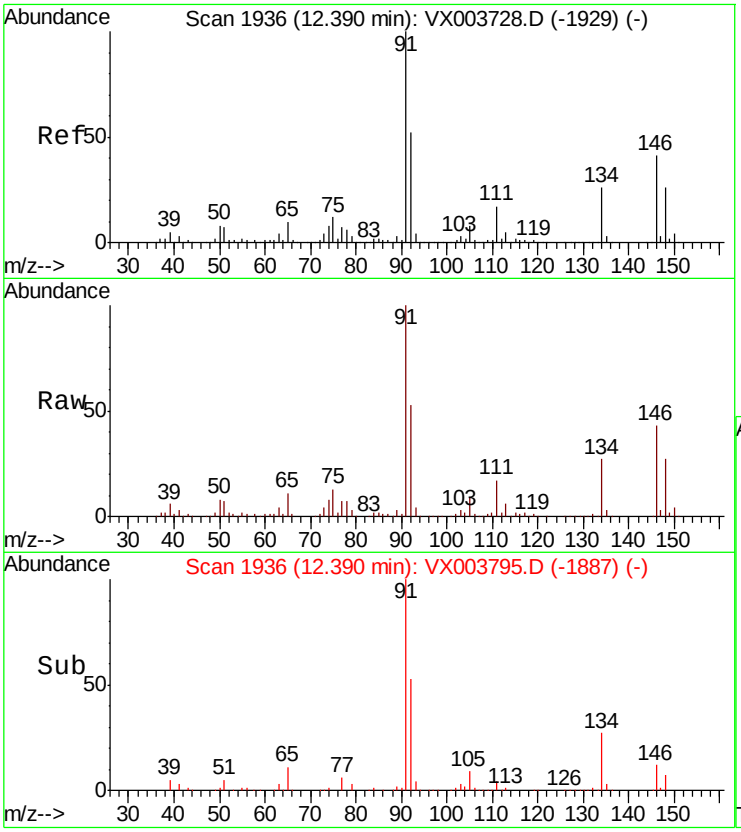


#88
1,4-Dichlorobenzene
Concen: 19.84 ug/l
RT: 12.10 min Scan# 1888
Delta R.T. 0.00 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Tgt Ion:146 Resp: 48048

Ion	Ratio	Lower	Upper
146	100		
111	37.5	18.3	54.9
148	64.6	32.0	96.2



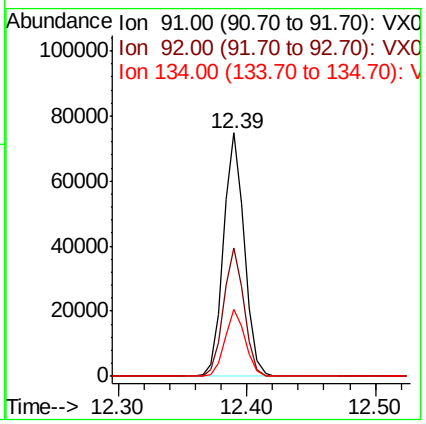


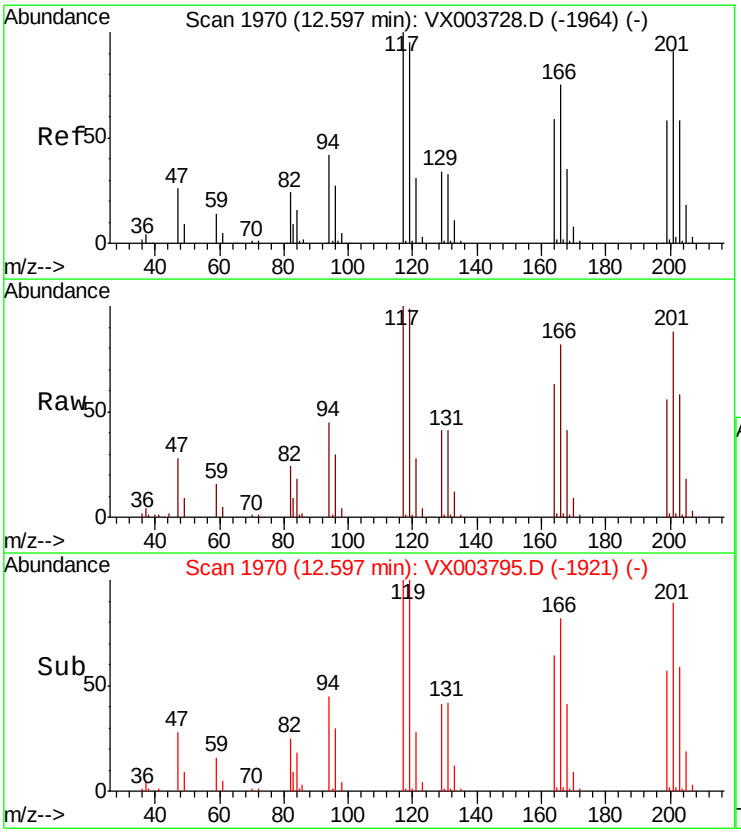
#89
n-Butylbenzene
Concen: 20.22 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. 0.00 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 85052

Ion	Ratio	Lower	Upper
91	100		
92	52.2	26.2	78.5
134	26.8	13.6	40.7

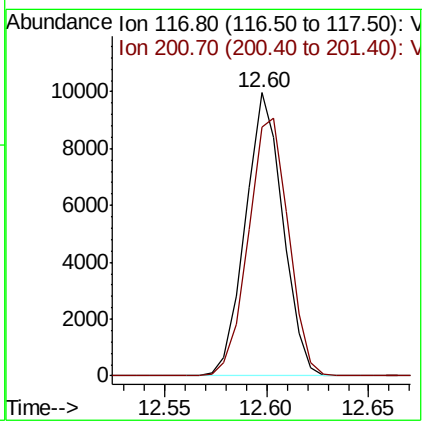


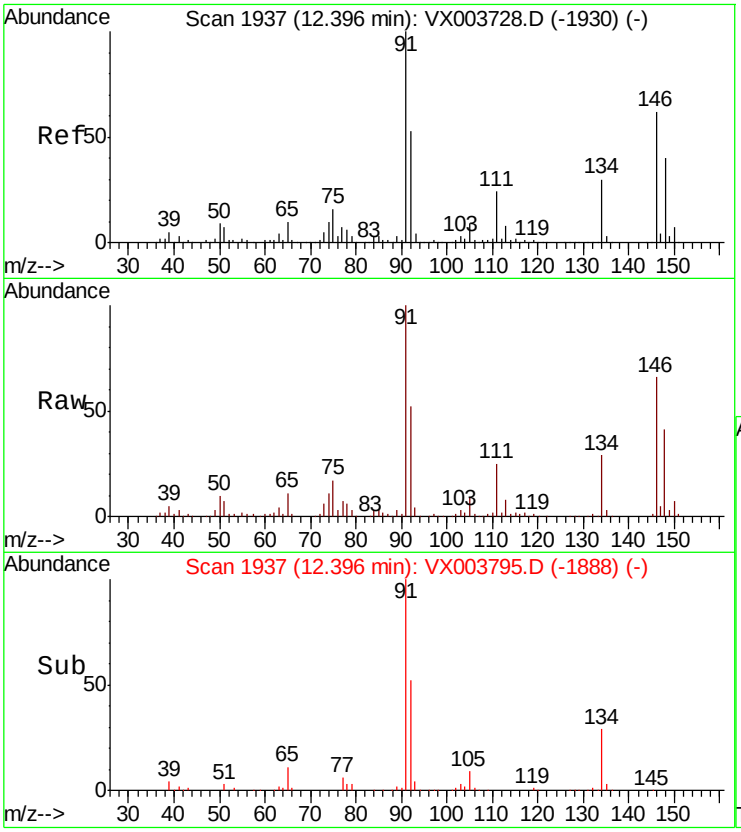


#90
Hexachloroethane
Concen: 19.42 ug/l
RT: 12.60 min Scan# 1970
Delta R.T. 0.00 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Tgt Ion:117 Resp: 12742

Ion	Ratio	Lower	Upper
117	100		
201	97.0	49.3	147.8



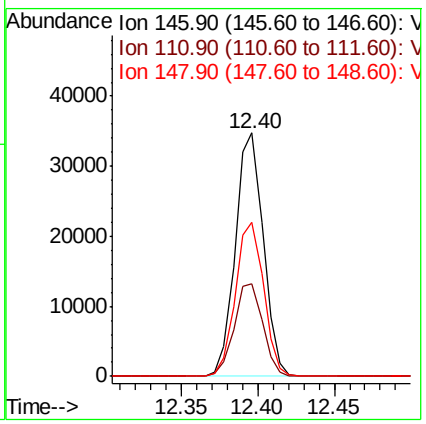


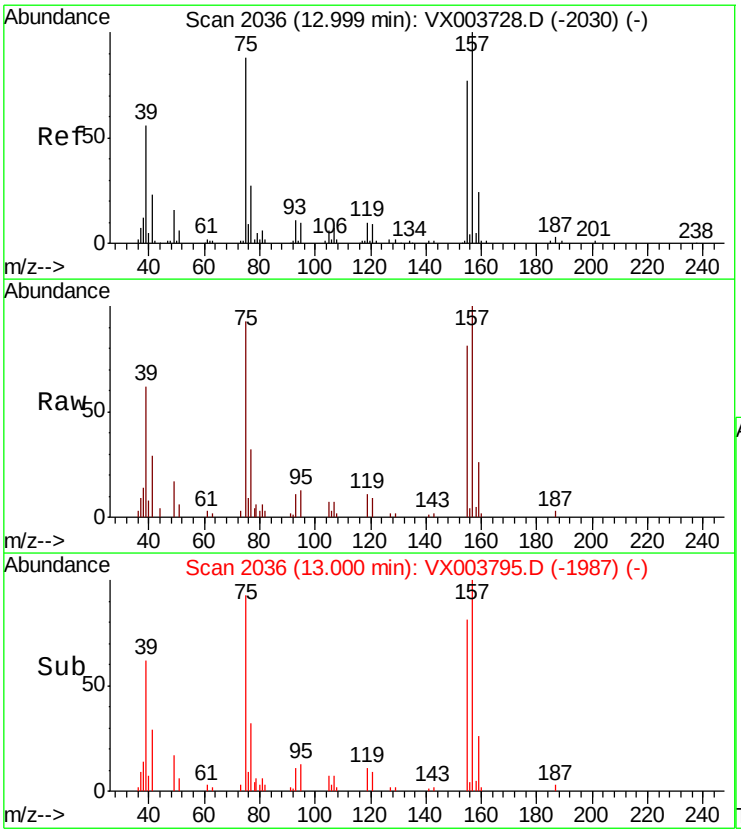
#91
1,2-Dichlorobenzene
Concen: 19.92 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. 0.00 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 44050

Ion	Ratio	Lower	Upper
146	100		
111	38.8	19.4	58.4
148	63.7	32.0	96.0

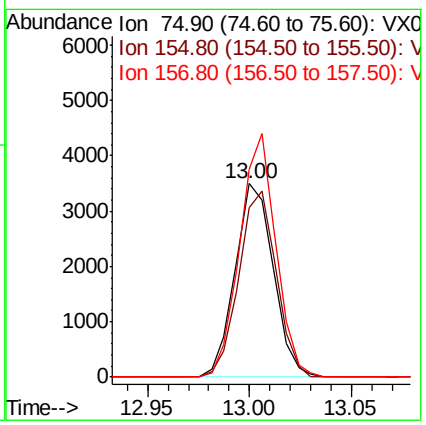


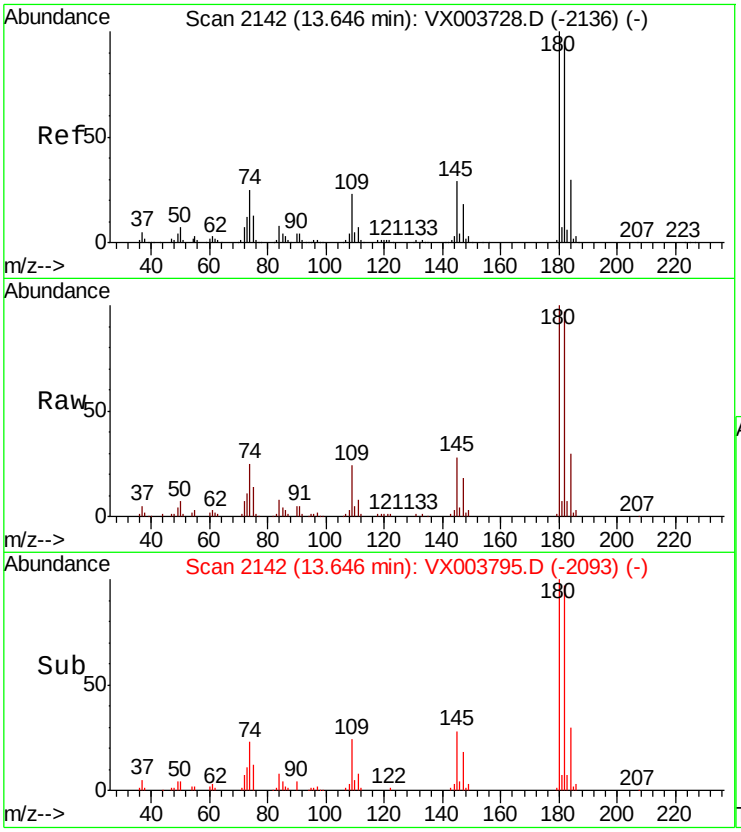


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.62 ug/l
RT: 13.00 min Scan# 2036
Delta R.T. 0.00 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Tgt Ion: 75 Resp: 4556

Ion	Ratio	Lower	Upper
75	100		
155	94.2	48.9	146.7
157	118.6	63.7	191.1



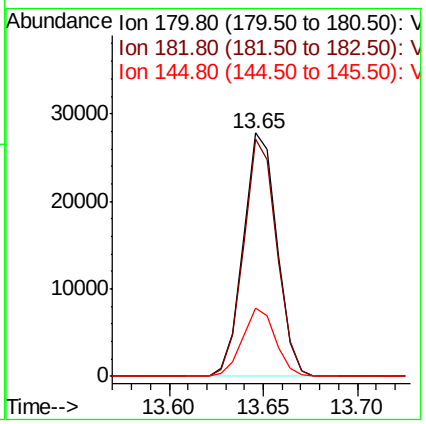


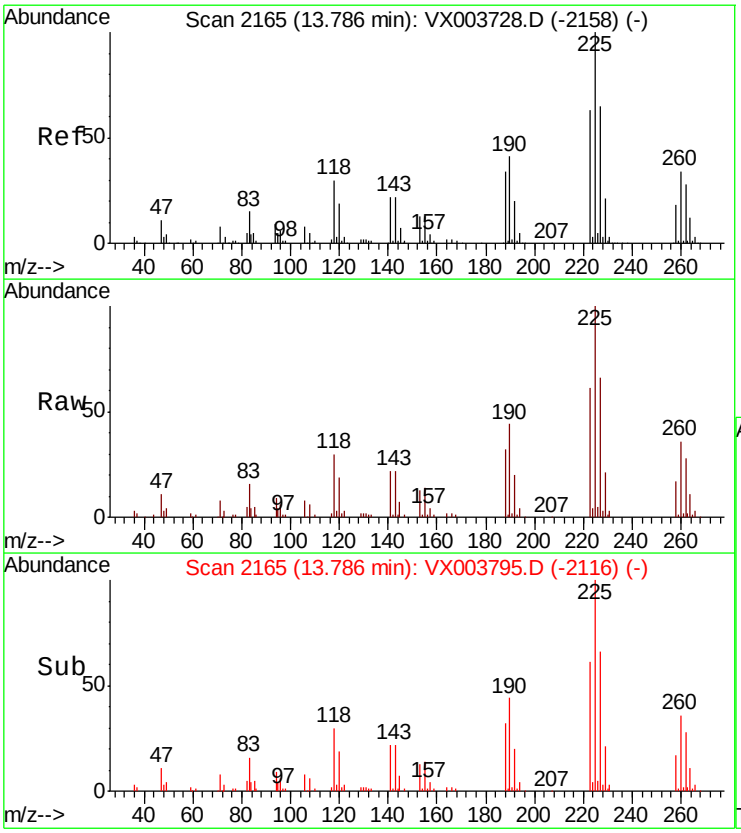
#93
1,2,4-Trichlorobenzene
Concen: 19.59 ug/l
RT: 13.65 min Scan# 2142
Delta R.T. 0.00 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 34364

Ion	Ratio	Lower	Upper
180	100		
182	96.3	47.6	142.9
145	27.4	14.1	42.2

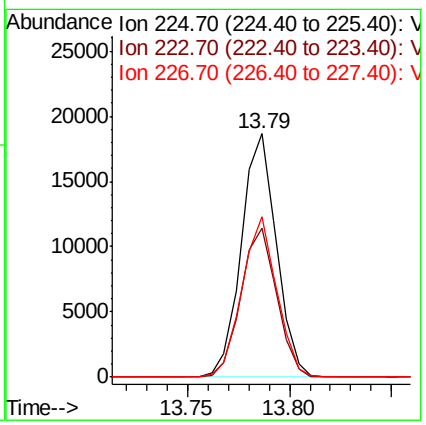


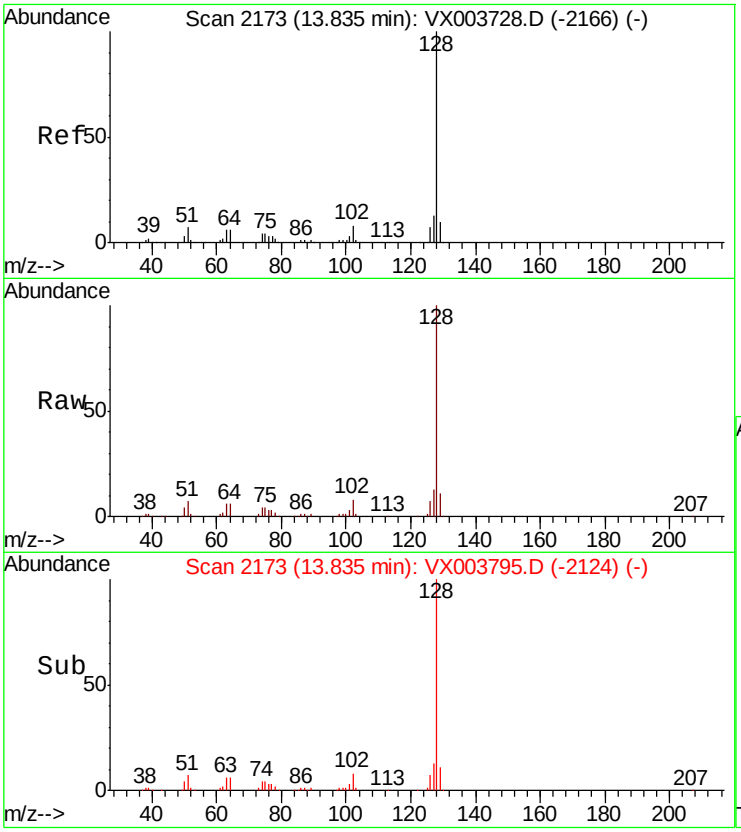


#94
Hexachlorobutadiene
Concen: 19.86 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. 0.00 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Tgt Ion:225 Resp: 22274

Ion	Ratio	Lower	Upper
225	100		
223	62.2	31.1	93.5
227	65.1	31.9	95.9



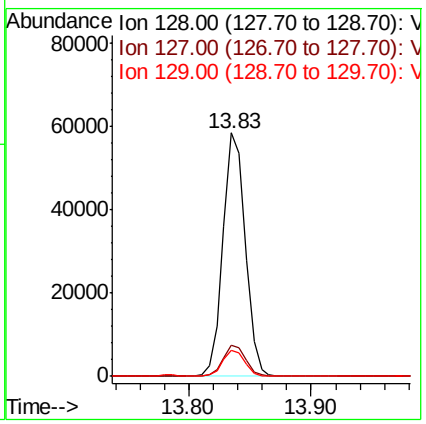


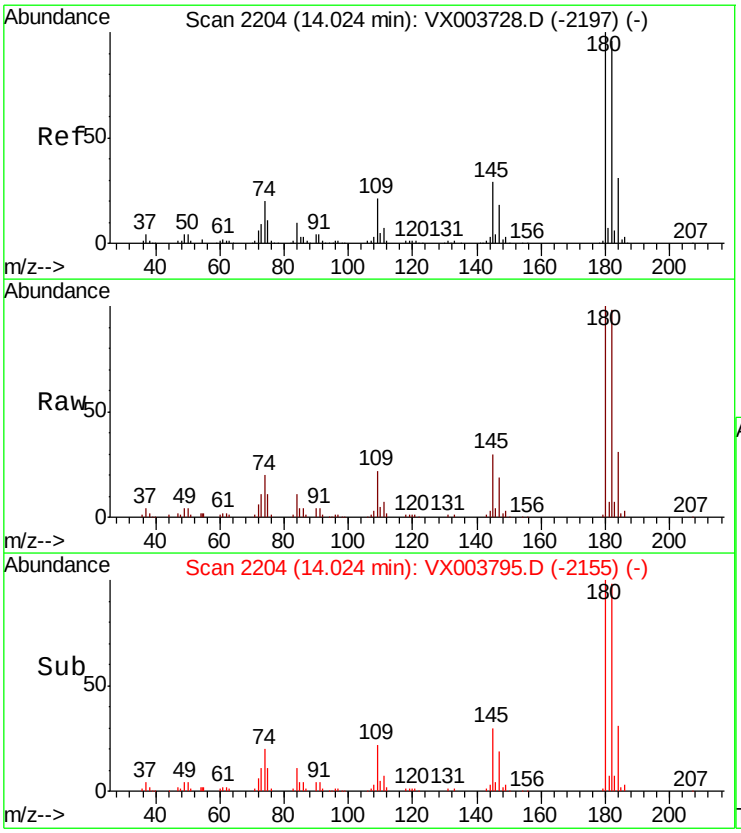
#95
Naphthalene
Concen: 19.67 ug/l
RT: 13.83 min Scan# 2173
Delta R.T. 0.00 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 73727

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.2	15.2
129	10.9	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 19.72 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. 0.00 min
Lab File: VX003795.D
Acq: 01 Aug 2018 15:52

Tgt Ion:180 Resp: 31394

Ion	Ratio	Lower	Upper
180	100		
182	95.5	47.9	143.8
145	29.7	14.7	44.1