Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081418\

Quantitation Report (Not Reviewed)

Data File : VX004016.D
Acq On : 14 Aug 2018 00:31
Operator : JC/MD
Sample : VSTDICC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDIC0

Quant Time: Aug 14 06:54:36 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081418W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 14 06:50:54 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	224716	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	371344	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	367926	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	218414	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	78203	24.93	ug/l	0.00
Spiked Amount 50.000			Recovery = 49.86%			
35) Dibromofluoromethane	5.50	113	61546	21.62	ug/l	0.00
Spiked Amount 50.000			Recovery = 43.24%			
50) Toluene-d8	8.72	98	229006	20.85	ug/l	0.00
Spiked Amount 50.000			Recovery = 41.70%			
62) 4-Bromofluorobenzene	11.14	95	83456	22.52	ug/l	0.00
Spiked Amount 50.000			Recovery = 45.04%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	35303	16.205	ug/l	99
3) Chloromethane	1.32	50	60282	19.630	ug/l	99
4) Vinyl Chloride	1.40	62	57041	18.742	ug/l	98
5) Bromomethane	1.64	94	35104	18.168	ug/l	100
6) Chloroethane	1.72	64	42900	21.494	ug/l	99
7) Trichlorofluoromethane	1.93	101	68059	17.111	ug/l	100
8) Diethyl Ether	2.18	74	42585	22.651	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	2.39	101	38663	15.666	ug/l	99
10) Methyl Iodide	2.51	142	51494	16.761	ug/l	99
11) Tert butyl alcohol	3.04	59	83646	114.260	ug/l	100
12) 1,1-Dichloroethene	2.37	96	45784	19.147	ug/l	97
13) Acrolein	2.29	56	55463	129.513	ug/l	100
14) Allyl chloride	2.73	41	95889	20.559	ug/l	99
15) Acrylonitrile	3.14	53	213297	120.588	ug/l	100
16) Acetone	2.44	43	211611	116.401	ug/l	99
17) Carbon Disulfide	2.57	76	123575	17.027	ug/l	100
18) Methyl Acetate	2.77	43	93231	23.563	ug/l	98
19) Methyl tert-butyl Ether	3.20	73	208321	23.608	ug/l	99
20) Methylene Chloride	2.86	84	68134	15.609	ug/l	98
21) trans-1,2-Dichloroethene	3.17	96	58102	20.979	ug/l	98
22) Diisopropyl ether	3.87	45	216061	24.221	ug/l	98
23) Vinyl Acetate	3.82	43	941866	126.384	ug/l	99
24) 1,1-Dichloroethane	3.70	63	117250	22.625	ug/l	99
25) 2-Butanone	4.70	43	336487	121.798	ug/l	99
26) 2,2-Dichloropropane	4.58	77	60969	17.093	ug/l	99
27) cis-1,2-Dichloroethene	4.60	96	68110	22.303	ug/l	96
28) Bromochloromethane	5.02	49	59779	26.306	ug/l	99
29) Tetrahydrofuran	5.15	42	169397	119.602	ug/l	99
30) Chloroform	5.21	83	114591	23.352	ug/l	99
31) Cyclohexane	5.58	56	64856	15.653	ug/l	99
32) 1,1,1-Trichloroethane	5.49	97	83543	20.769	ug/l	100
36) 1,1-Dichloropropene	5.80	75	69970	17.169	ug/l	99
37) Ethyl Acetate	4.85	43	102195	22.022	ug/l	100
38) Carbon Tetrachloride	5.78	117	66433	17.199	ug/l	97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081418\

Quantitation Report (Not Reviewed)

Data File : VX004016.D
Acq On : 14 Aug 2018 00:31
Operator : JC/MD
Sample : VSTDICC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDIC0

Quant Time: Aug 14 06:54:36 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081418W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 14 06:50:54 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	58406	12.602	ug/l		99
40) Benzene	6.15	78	252066	20.103	ug/l		100
41) Methacrylonitrile	5.06	41	53965	21.148	ug/l		99
42) 1,2-Dichloroethane	6.20	62	96644	22.463	ug/l		99
43) Isopropyl Acetate	6.46	43	151530	21.676	ug/l		100
44) Trichloroethene	7.21	130	63233	18.611	ug/l		96
45) 1,2-Dichloropropane	7.52	63	68181	20.993	ug/l		98
46) Dibromomethane	7.67	93	46001	21.644	ug/l		99
47) Bromodichloromethane	7.90	83	82418	20.711	ug/l		99
48) Methyl methacrylate	7.78	41	74924	21.100	ug/l		98
49) 1,4-Dioxane	7.76	88	34897	420.244	ug/l		99
51) 4-Methyl-2-Pentanone	8.65	43	647714	111.747	ug/l		99
52) Toluene	8.79	92	158932	20.148	ug/l		99
53) t-1,3-Dichloropropene	9.04	75	85539	19.198	ug/l		100
54) cis-1,3-Dichloropropene	8.44	75	96454	20.103	ug/l		99
55) 1,1,2-Trichloroethane	9.22	97	71002	21.722	ug/l		99
56) Ethyl methacrylate	9.18	69	93853	19.872	ug/l		98
57) 1,3-Dichloropropane	9.37	76	119194	21.670	ug/l		98
58) 2-Chloroethyl Vinyl ether	8.32	63	266368	113.685	ug/l		100
59) 2-Hexanone	9.50	43	489464	112.603	ug/l		99
60) Dibromochloromethane	9.59	129	66404	21.740	ug/l		99
61) 1,2-Dibromoethane	9.68	107	73354	22.193	ug/l		99
64) Tetrachloroethene	9.34	164	59865	16.899	ug/l		97
65) Chlorobenzene	10.14	112	181165	19.223	ug/l		91
66) 1,1,1,2-Tetrachloroethane	10.23	131	63725	19.540	ug/l		99
67) Ethyl Benzene	10.25	91	268638	17.466	ug/l		99
68) m/p-Xylenes	10.36	106	223493	37.037	ug/l		98
69) o-Xylene	10.70	106	106738	18.650	ug/l		98
70) Styrene	10.71	104	185116	19.552	ug/l		98
71) Bromoform	10.86	173	49293	19.967	ug/l	#	99
73) Isopropylbenzene	11.02	105	270391	17.398	ug/l		98
74) N-amyl acetate	6.46	43	151530	18.406	ug/l	#	100
75) 1,1,2,2-Tetrachloroethane	11.27	83	109970	19.785	ug/l		100
76) 1,2,3-Trichloropropane	11.30	75	119738	24.721	ug/l		87
77) Bromobenzene	11.26	156	81936	19.045	ug/l		99
78) n-propylbenzene	11.36	91	301375	17.004	ug/l		100
79) 2-Chlorotoluene	11.42	91	200164	18.308	ug/l		99
80) 1,3,5-Trimethylbenzene	11.51	105	229780	17.791	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.08	75	25882	16.760	ug/l		92
82) 4-Chlorotoluene	11.51	91	233894	18.279	ug/l		100
83) tert-Butylbenzene	11.77	119	212304	16.829	ug/l		99
84) 1,2,4-Trimethylbenzene	11.81	105	248158	18.985	ug/l		100
85) sec-Butylbenzene	11.94	105	237035	16.144	ug/l		99
86) p-Isopropyltoluene	12.07	119	218055	16.481	ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	144666	18.299	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	149968	18.232	ug/l		99
89) n-Butylbenzene	12.39	91	161863	14.177	ug/l		98
90) Hexachloroethane	12.60	117	31878	15.045	ug/l		98
91) 1,2-Dichlorobenzene	12.39	146	143157	18.269	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	19134	17.337	ug/l		99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081418\

Quantitation Report (Not Reviewed)

Data File : VX004016.D
Acq On : 14 Aug 2018 00:31
Operator : JC/MD
Sample : VSTDICC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDIC0

Quant Time: Aug 14 06:54:36 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081418W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 14 06:50:54 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	85763	15.562	ug/l	95
94) Hexachlorobutadiene	13.79	225	31363	12.468	ug/l	98
95) Naphthalene	13.83	128	286173	17.819	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	99998	17.933	ug/l	98

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

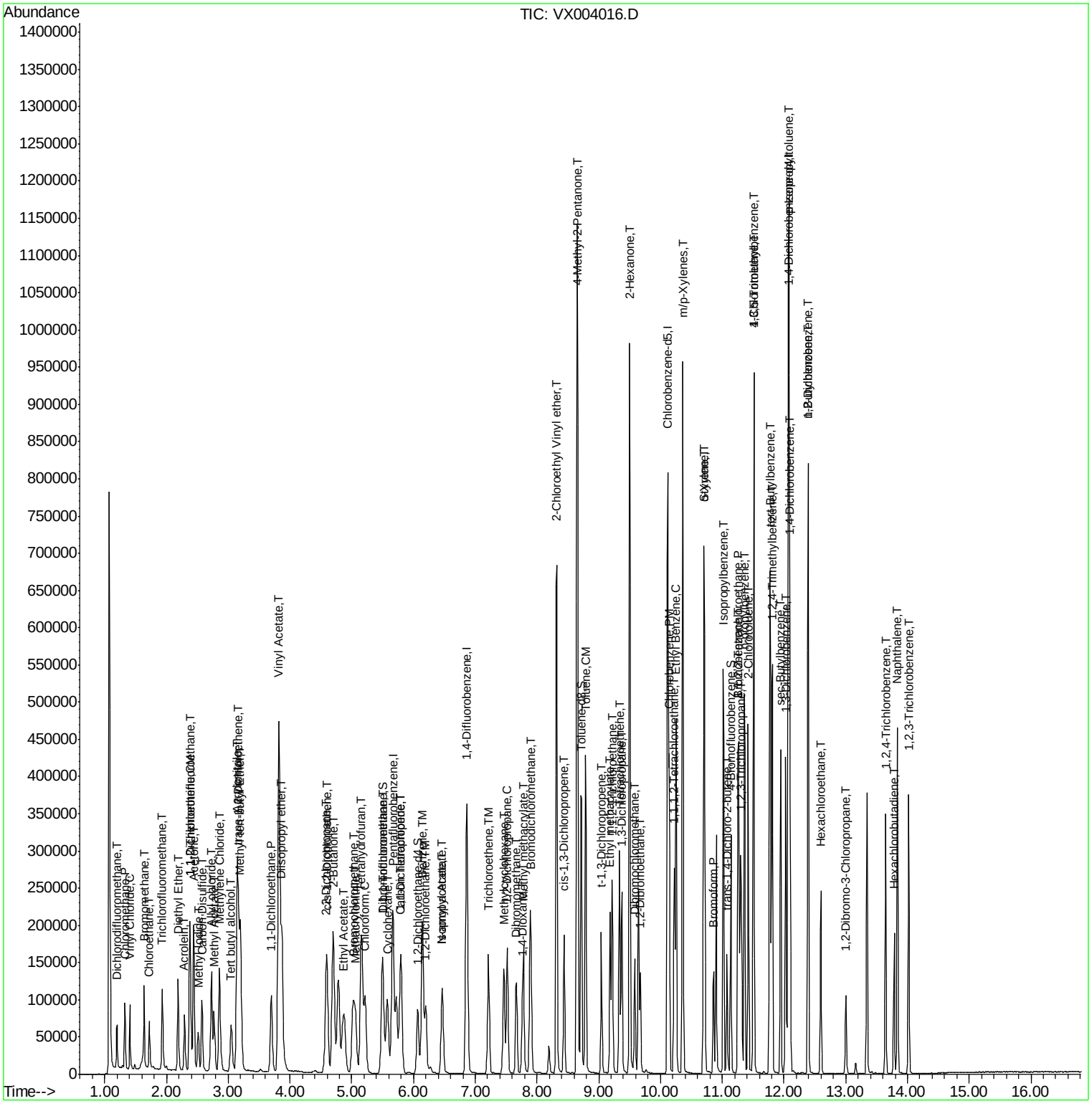
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081418\

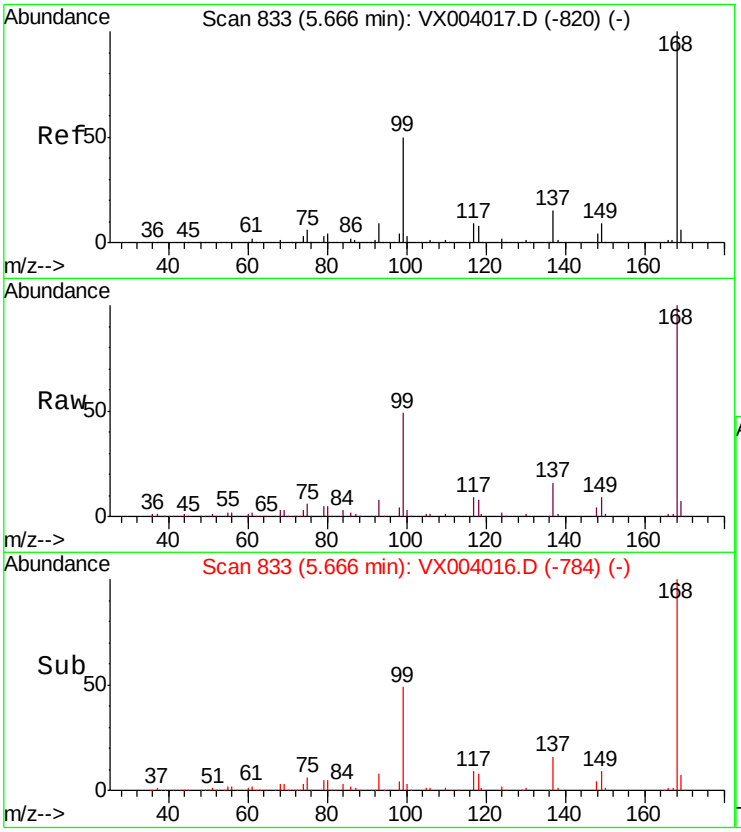
Quantitation Report (Not Reviewed)

Data File : VX004016.D
Acq On : 14 Aug 2018 00:31
Operator : JC/MD
Sample : VSTDICC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC0

Quant Time: Aug 14 06:54:36 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081418W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 14 06:50:54 2018
Response via : Initial Calibration



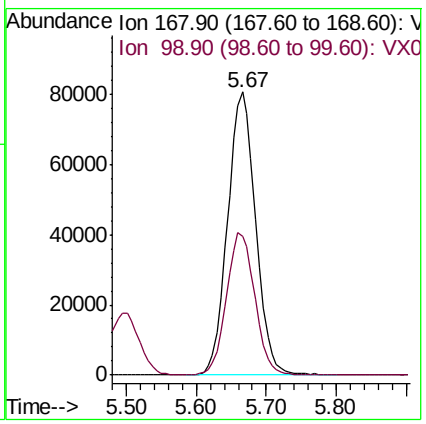


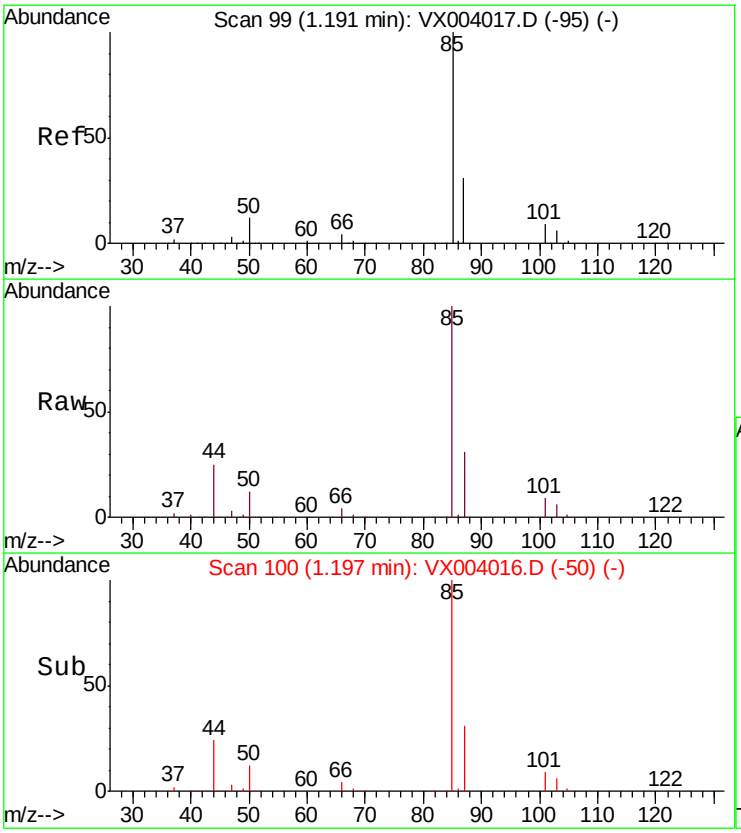
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 833
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC0

Tgt Ion:168 Resp: 224716

Ion	Ratio	Lower	Upper
168	100		
99	48.9	40.1	60.1

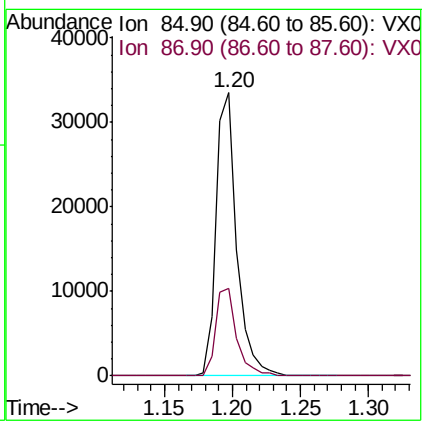


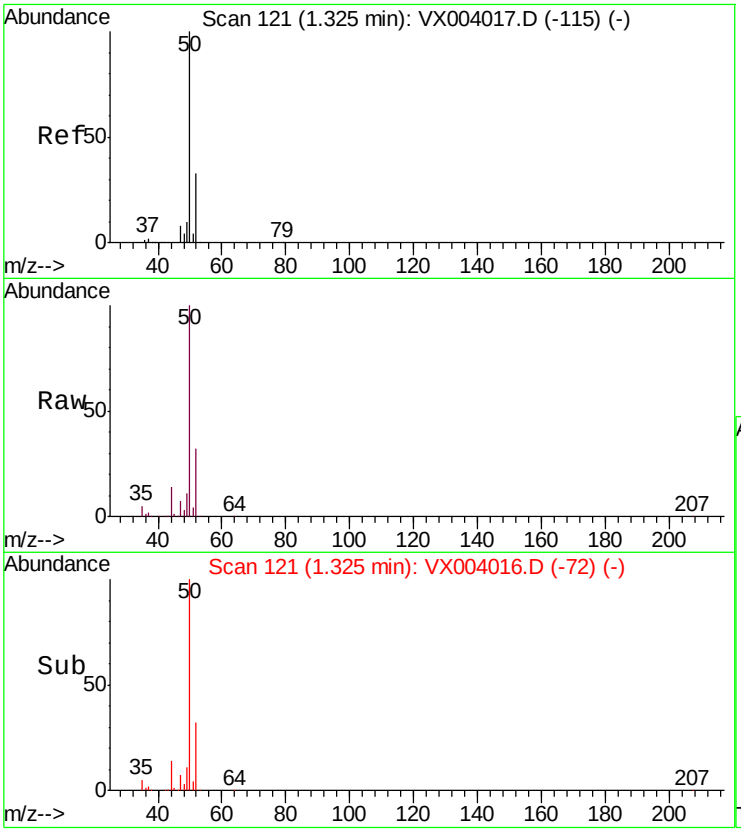


#2
Dichlorodifluoromethane
Concen: 16.205 ug/l
RT: 1.20 min Scan# 100
Delta R.T. 0.01 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Tgt Ion: 85 Resp: 35303

Ion	Ratio	Lower	Upper
85	100		
87	31.1	15.8	47.3



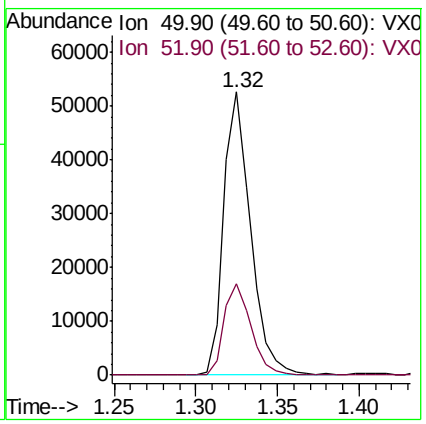


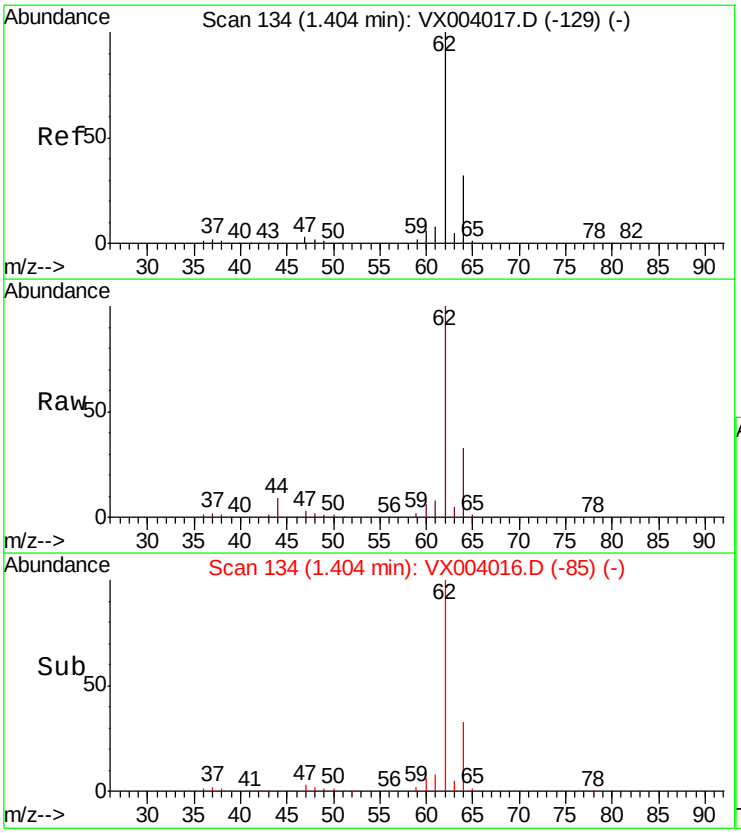
#3
Chloromethane
Concen: 19.630 ug/l
RT: 1.32 min Scan# 121
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC0

Tgt Ion: 50 Resp: 60282

Ion	Ratio	Lower	Upper
50	100		
52	32.2	26.2	39.2

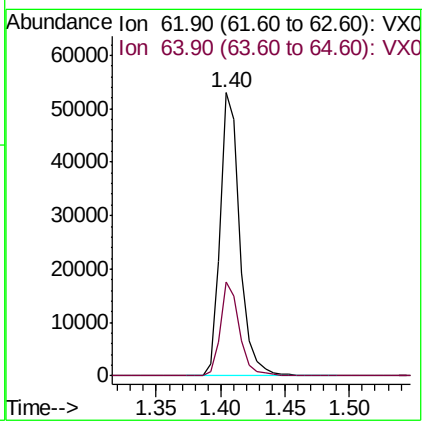


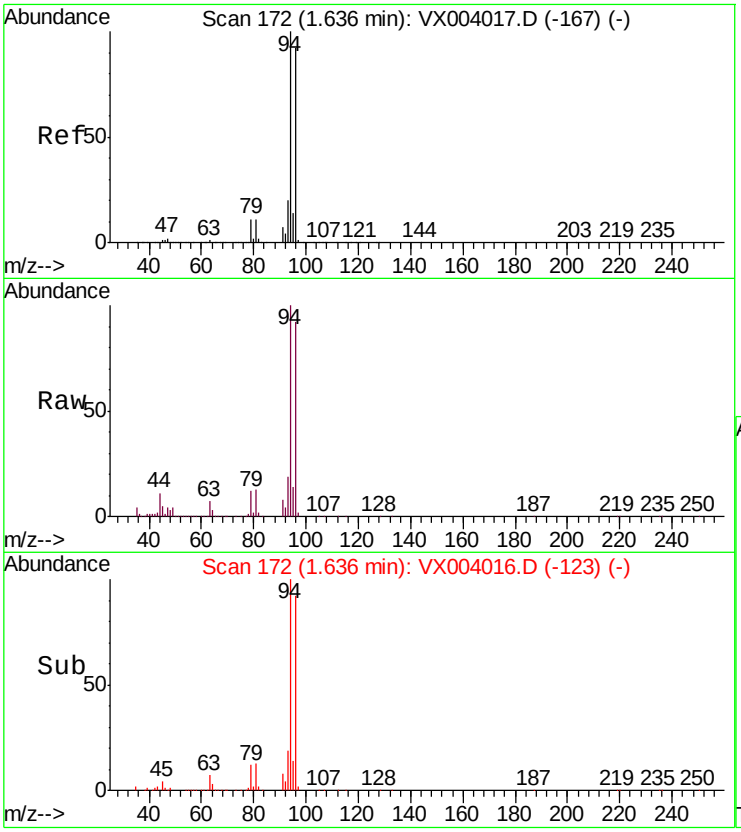


#4
Vinyl Chloride
Concen: 18.742 ug/l
RT: 1.40 min Scan# 134
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Tgt Ion: 62 Resp: 57041

Ion	Ratio	Lower	Upper
62	100		
64	33.1	25.6	38.4



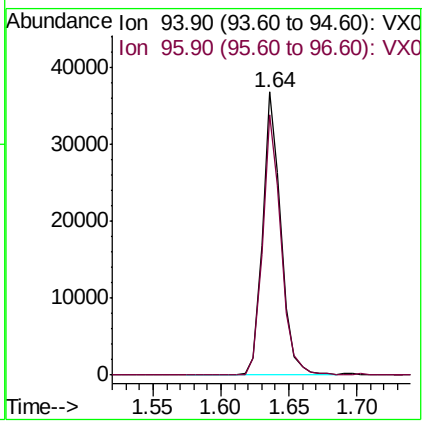


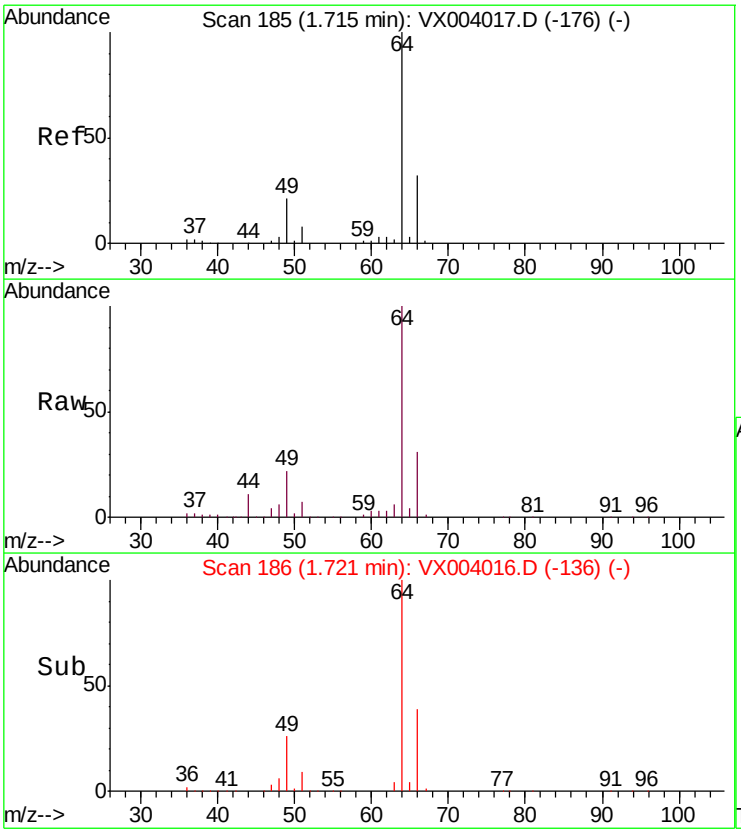
#5
Bromomethane
Concen: 18.168 ug/l
RT: 1.64 min Scan# 172
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC0

Tgt Ion: 94 Resp: 35104

Ion	Ratio	Lower	Upper
94	100		
96	92.0	73.8	110.8

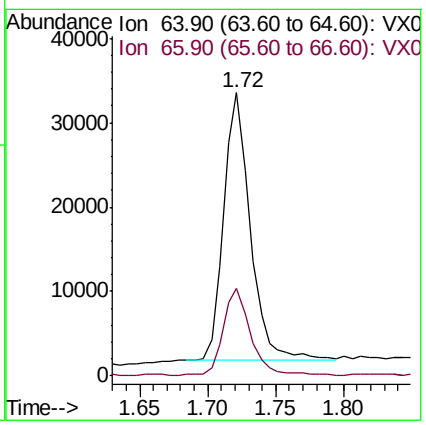


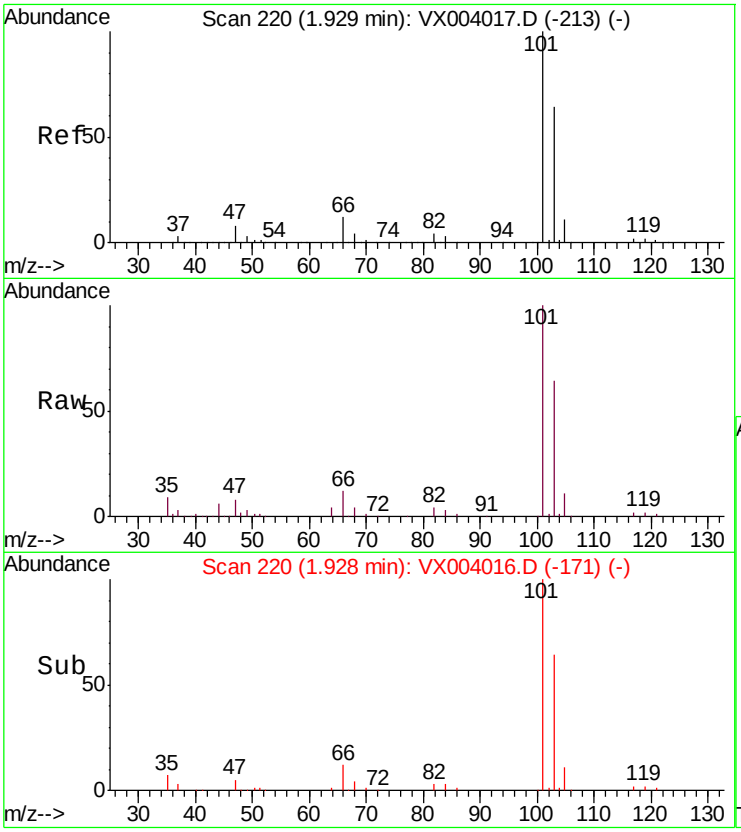


#6
Chloroethane
Concen: 21.494 ug/l
RT: 1.72 min Scan# 186
Delta R.T. 0.01 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Tgt Ion: 64 Resp: 42900

Ion	Ratio	Lower	Upper
64	100		
66	32.3	25.2	37.8



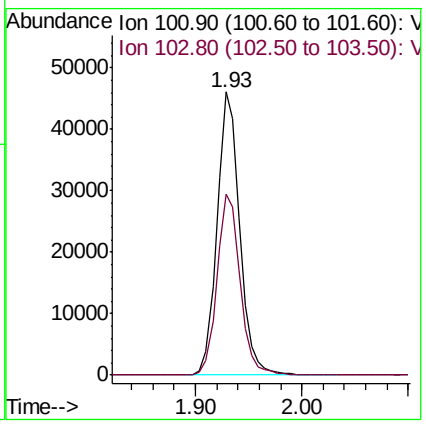


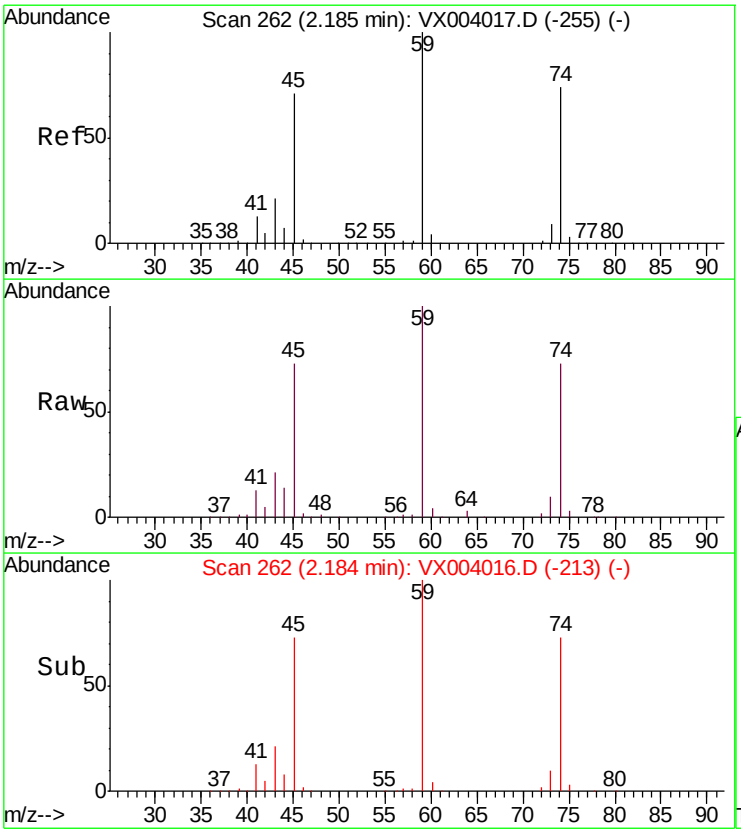
#7
Trichlorofluoromethane
Concen: 17.111 ug/l
RT: 1.93 min Scan# 220
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC0

Tgt Ion:101 Resp: 68059

Ion	Ratio	Lower	Upper
101	100		
103	63.8	51.3	76.9

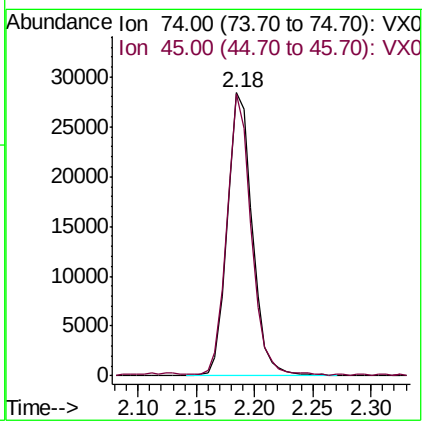


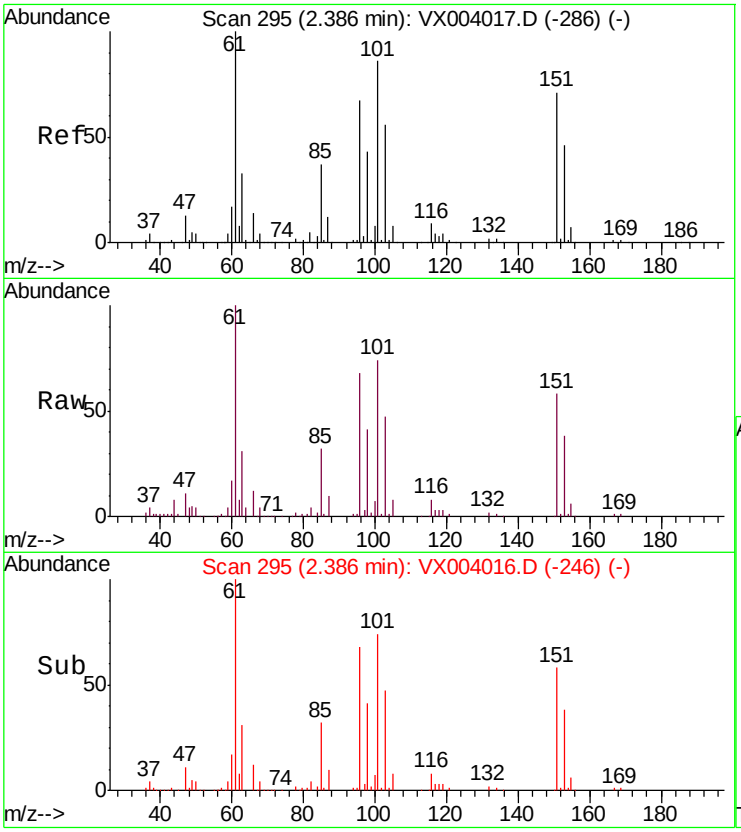


#8
Diethyl Ether
Concen: 22.651 ug/l
RT: 2.18 min Scan# 262
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Tgt Ion: 74 Resp: 42585

Ion	Ratio	Lower	Upper
74	100		
45	95.7	46.9	140.6



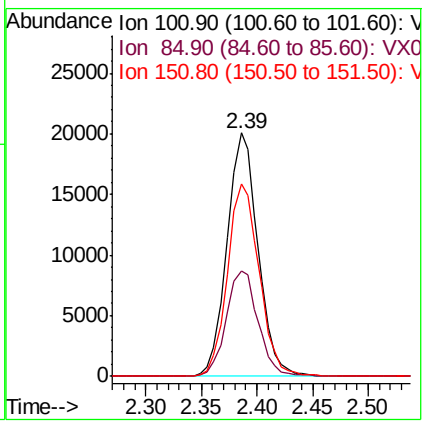


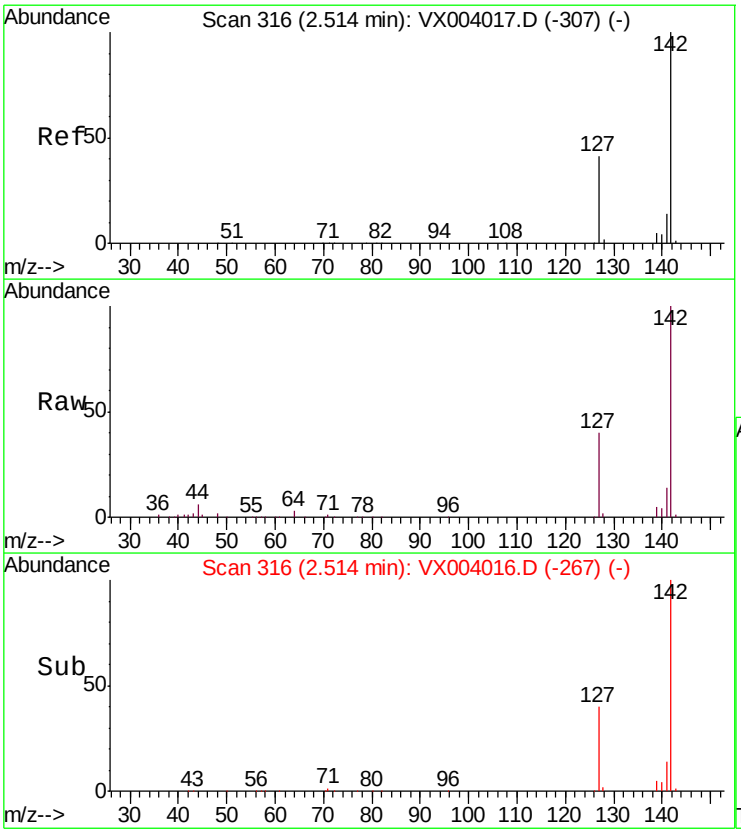
#9
1,1,2-Trichlorotrifluoroethane
Concen: 15.666 ug/l
RT: 2.39 min Scan# 295
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC0

Tgt Ion:101 Resp: 38663

Ion	Ratio	Lower	Upper
101	100		
85	44.6	34.0	51.0
151	81.0	65.0	97.6

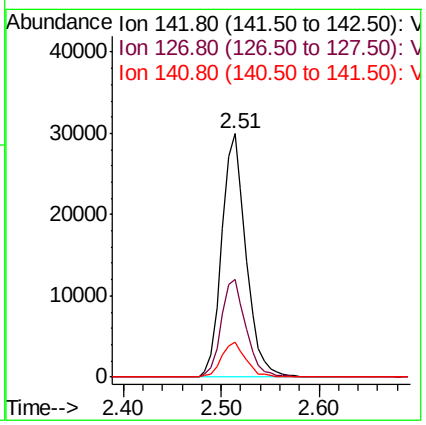


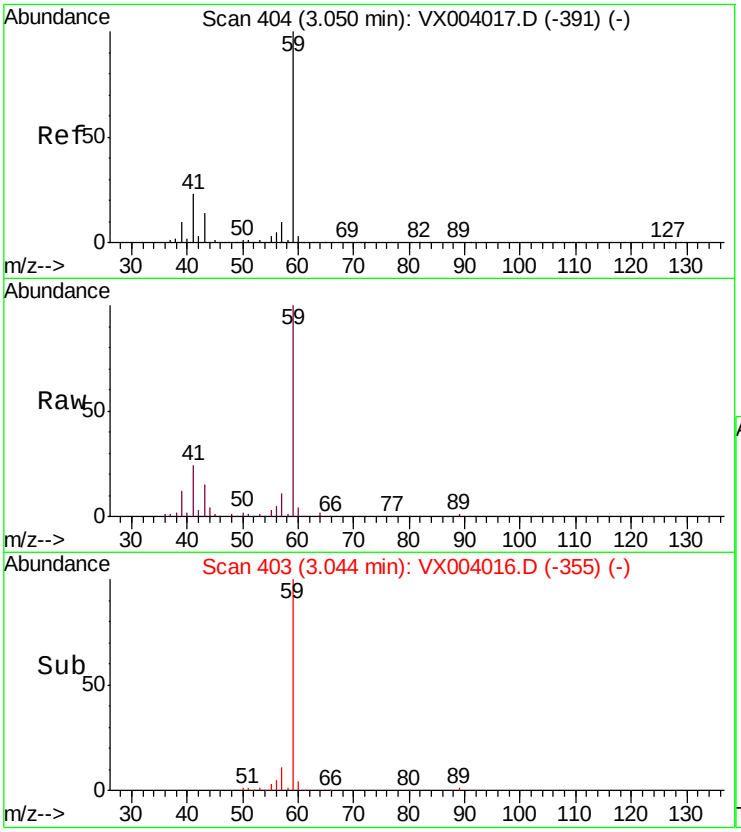


#10
Methyl Iodide
Concen: 16.761 ug/l
RT: 2.51 min Scan# 316
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Tgt Ion:142 Resp: 51494

Ion	Ratio	Lower	Upper
142	100		
127	41.0	33.5	50.3
141	14.3	11.0	16.6



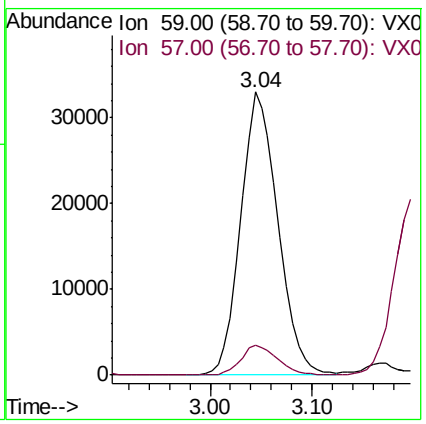


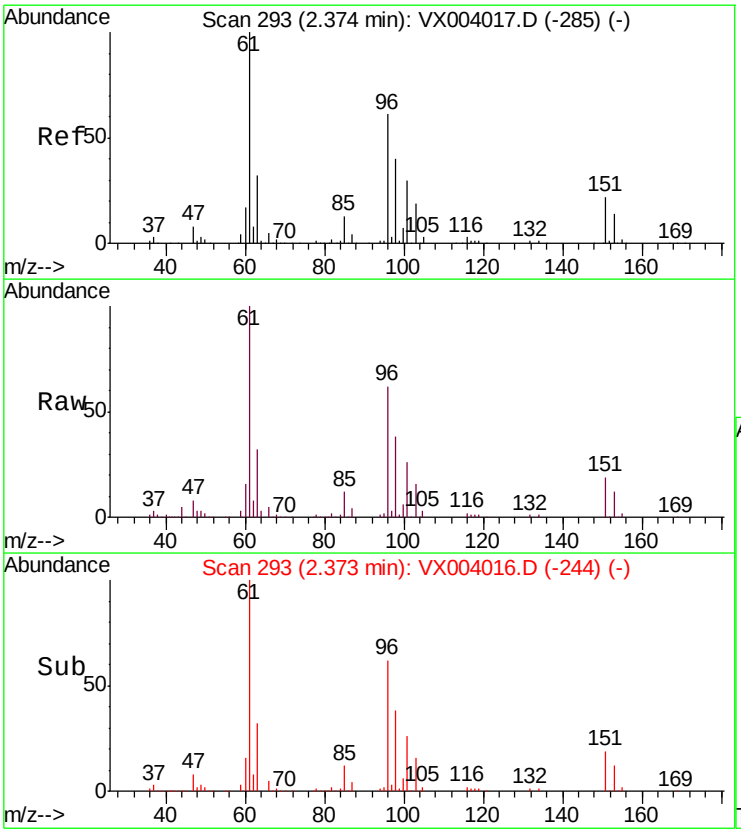
#11
Tert butyl alcohol
Concen: 114.260 ug/l
RT: 3.04 min Scan# 403
Delta R.T. -0.01 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC0

Tgt Ion: 59 Resp: 83646

Ion	Ratio	Lower	Upper
59	100		
57	10.5	8.5	12.7

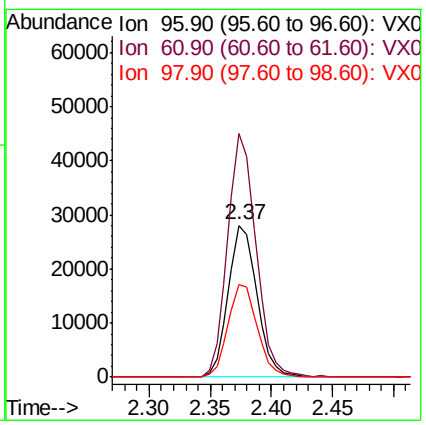


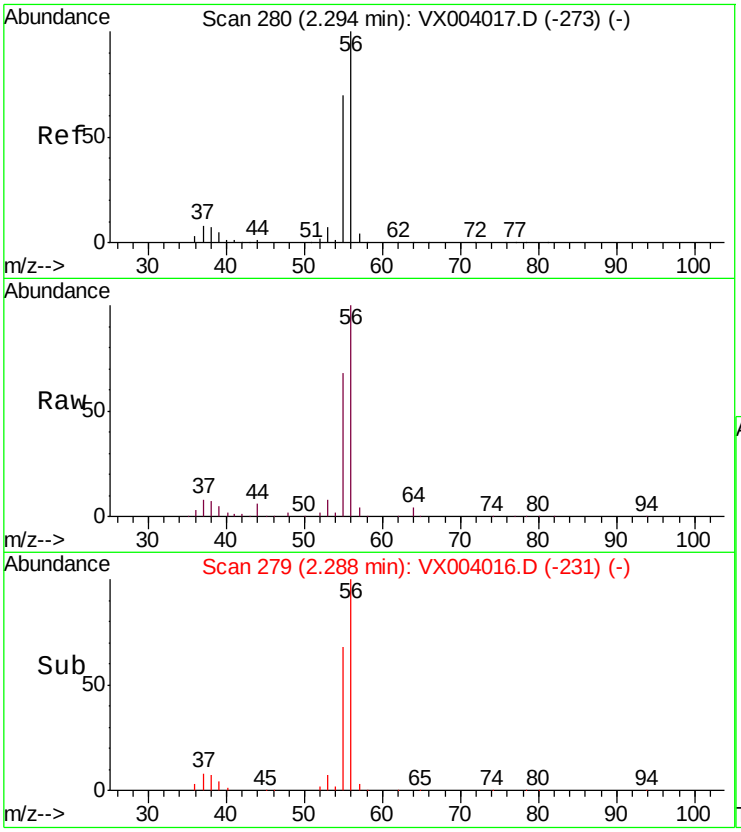


#12
1,1-Dichloroethene
Concen: 19.147 ug/l
RT: 2.37 min Scan# 293
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Tgt Ion: 96 Resp: 45784

Ion	Ratio	Lower	Upper
96	100		
61	160.8	131.2	196.8
98	60.9	52.0	78.0



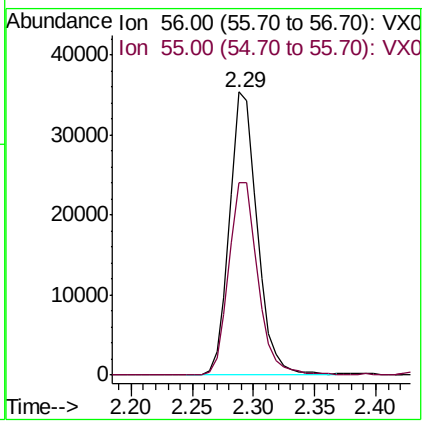


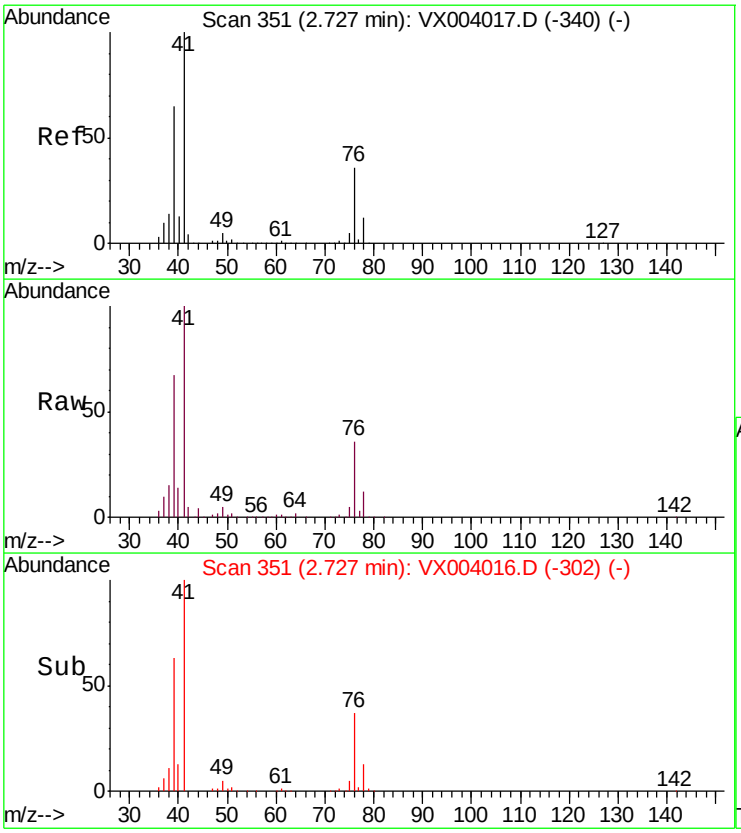
#13
Acrolein
Concen: 129.513 ug/l
RT: 2.29 min Scan# 279
Delta R.T. -0.01 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC0

Tgt Ion: 56 Resp: 55463

Ion	Ratio	Lower	Upper
56	100		
55	71.3	56.9	85.3

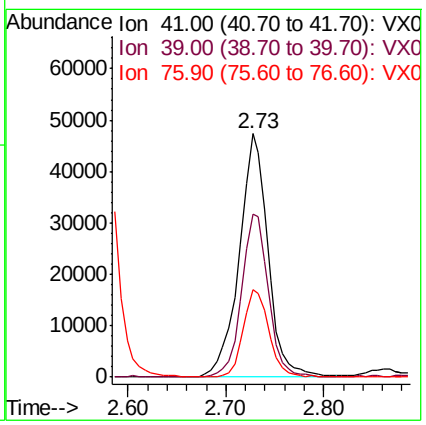


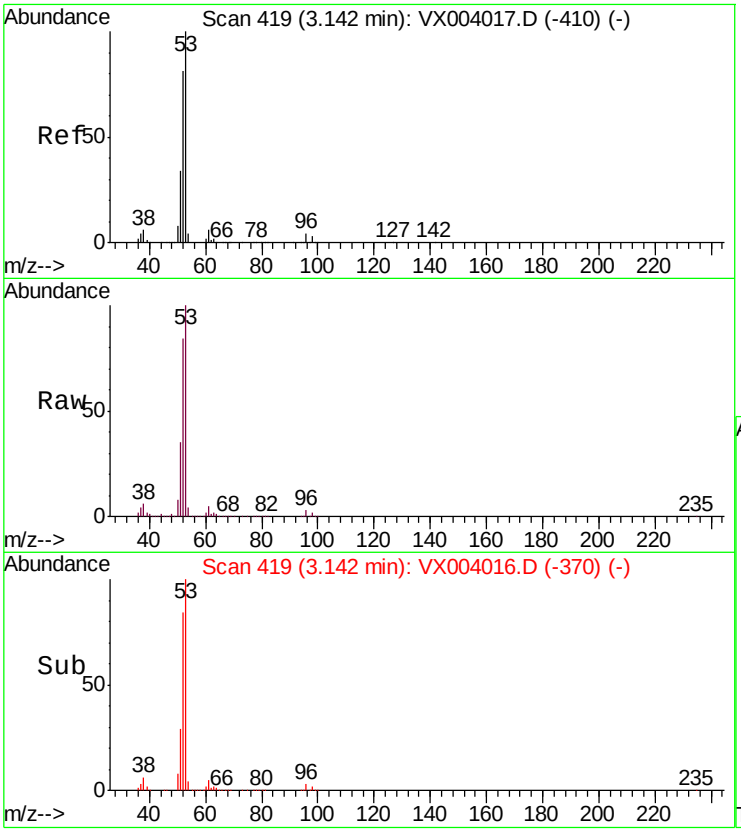


#14
Allyl chloride
Concen: 20.559 ug/l
RT: 2.73 min Scan# 351
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Tgt Ion: 41 Resp: 95889

Ion	Ratio	Lower	Upper
41	100		
39	62.3	48.8	73.2
76	32.3	25.9	38.9



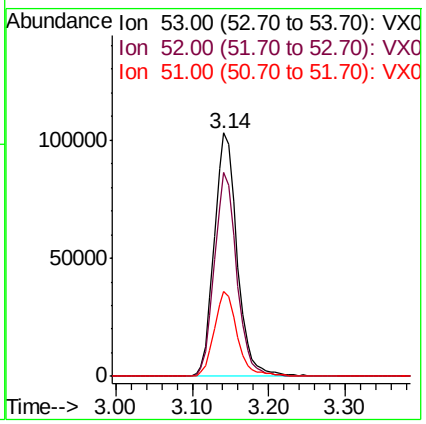


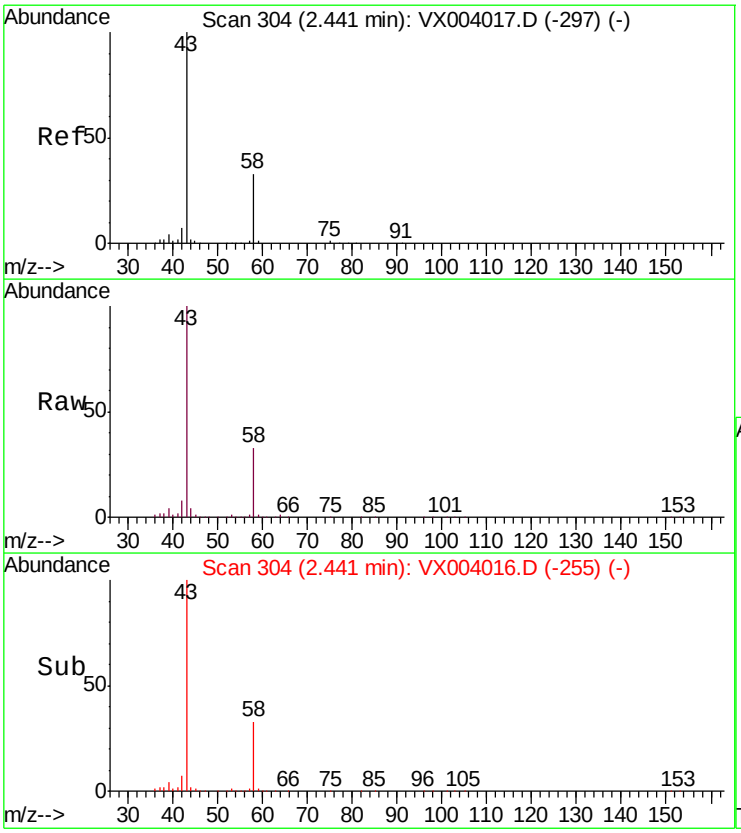
#15
Acrylonitrile
Concen: 120.588 ug/l
RT: 3.14 min Scan# 419
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC0

Tgt Ion: 53 Resp: 213297

Ion	Ratio	Lower	Upper
53	100		
52	81.6	65.0	97.6
51	35.0	28.2	42.2

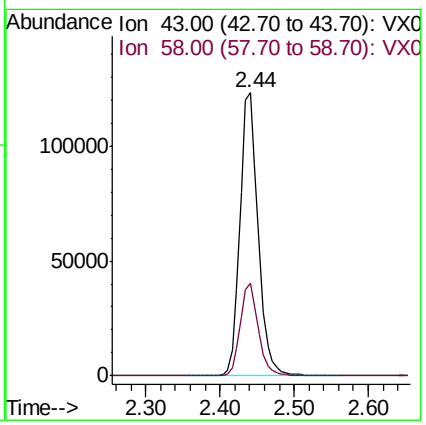


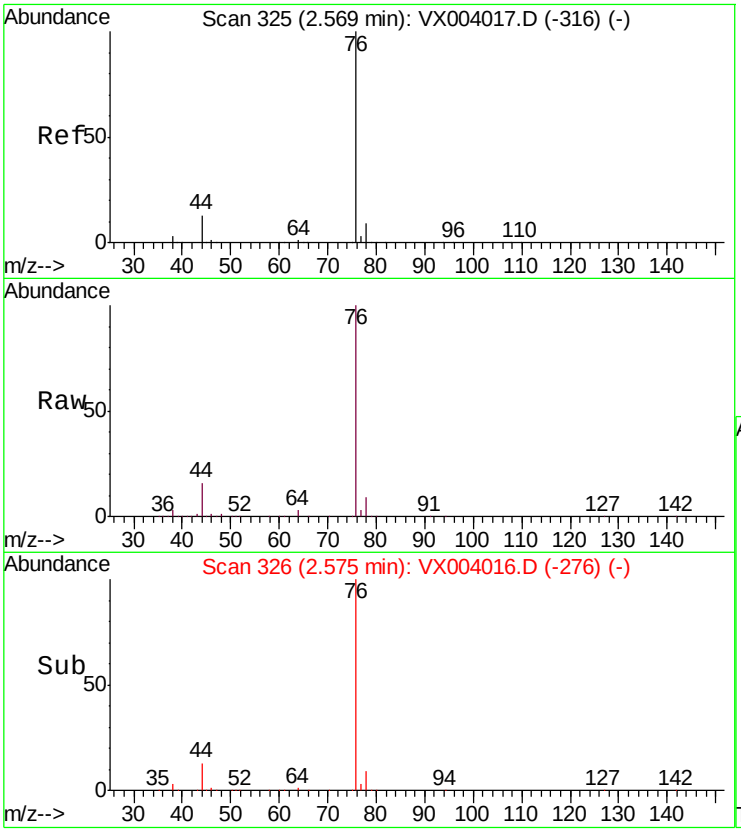


#16
Acetone
Concen: 116.401 ug/l
RT: 2.44 min Scan# 304
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Tgt Ion: 43 Resp: 211611

Ion	Ratio	Lower	Upper
43	100		
58	32.5	26.3	39.5



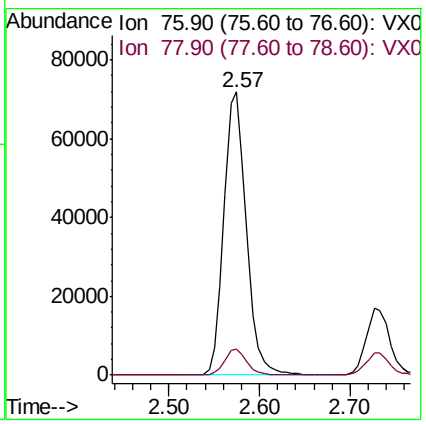


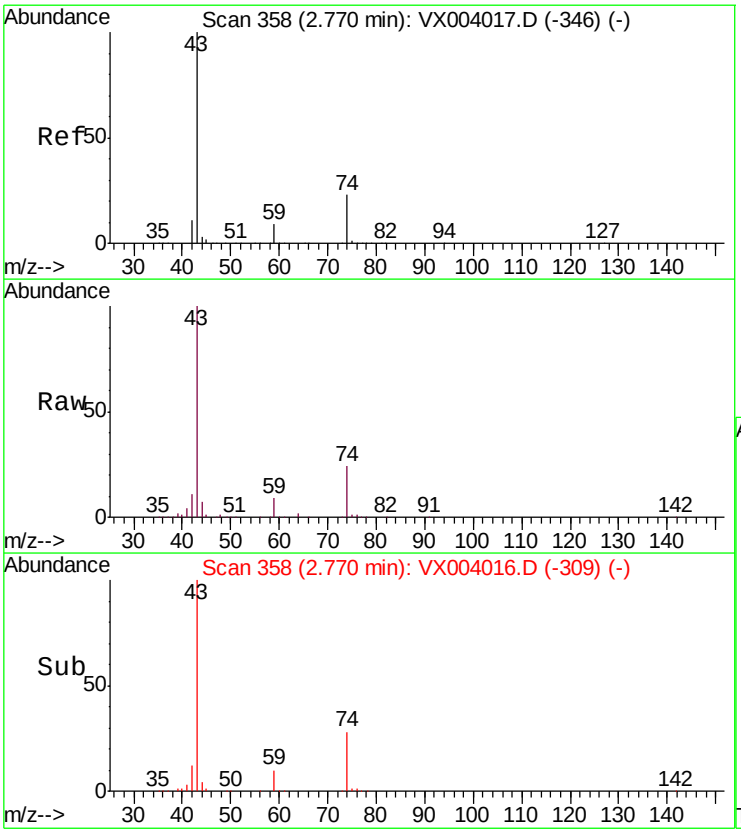
#17
Carbon Disulfide
Concen: 17.027 ug/l
RT: 2.57 min Scan# 326
Delta R.T. 0.01 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC0

Tgt Ion: 76 Resp: 123575

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.3	10.9

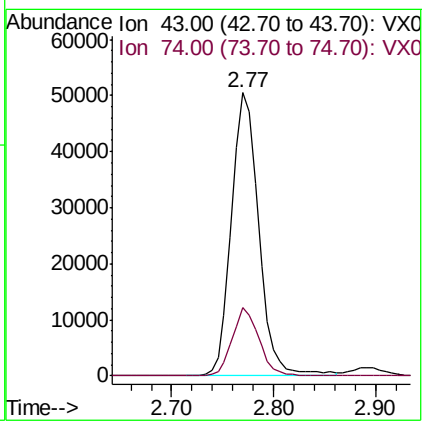


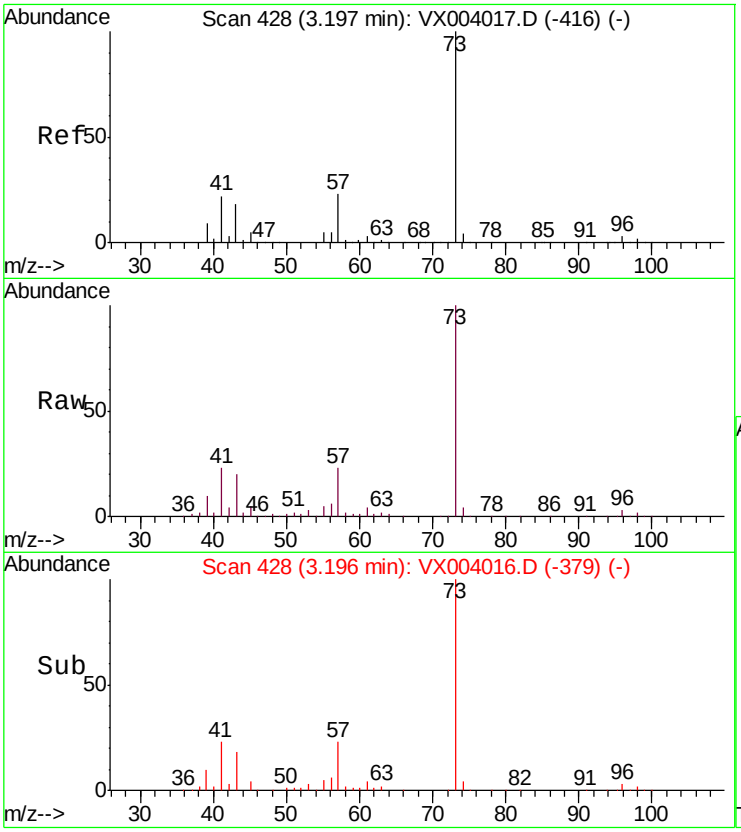


#18
Methyl Acetate
Concen: 23.563 ug/l
RT: 2.77 min Scan# 358
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Tgt Ion: 43 Resp: 93231

Ion	Ratio	Lower	Upper
43	100		
74	23.7	19.7	29.5



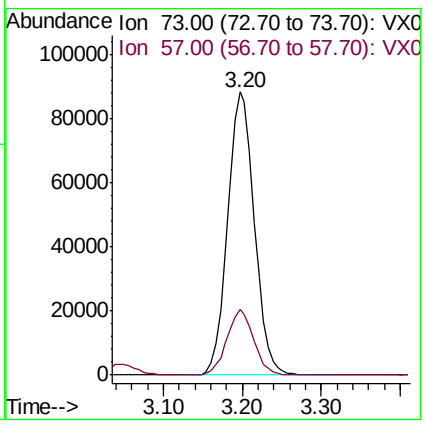


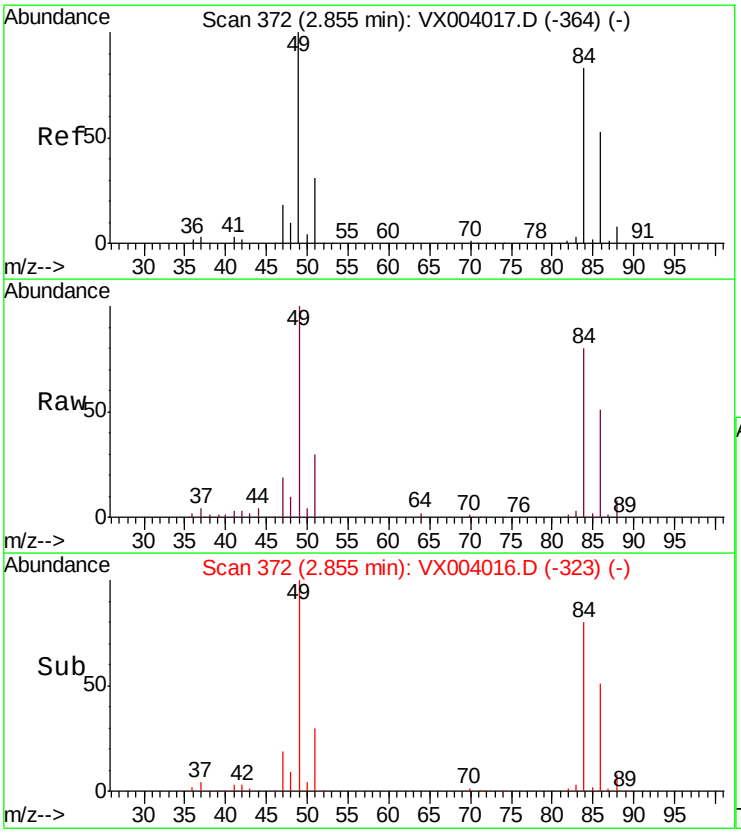
#19
Methyl tert-butyl Ether
Concen: 23.608 ug/l
RT: 3.20 min Scan# 428
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC0

Tgt Ion: 73 Resp: 208321

Ion	Ratio	Lower	Upper
73	100		
57	23.2	18.2	27.2

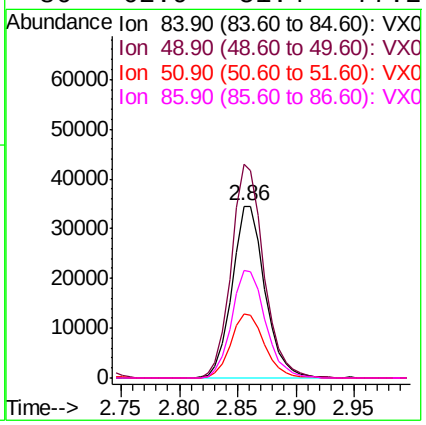


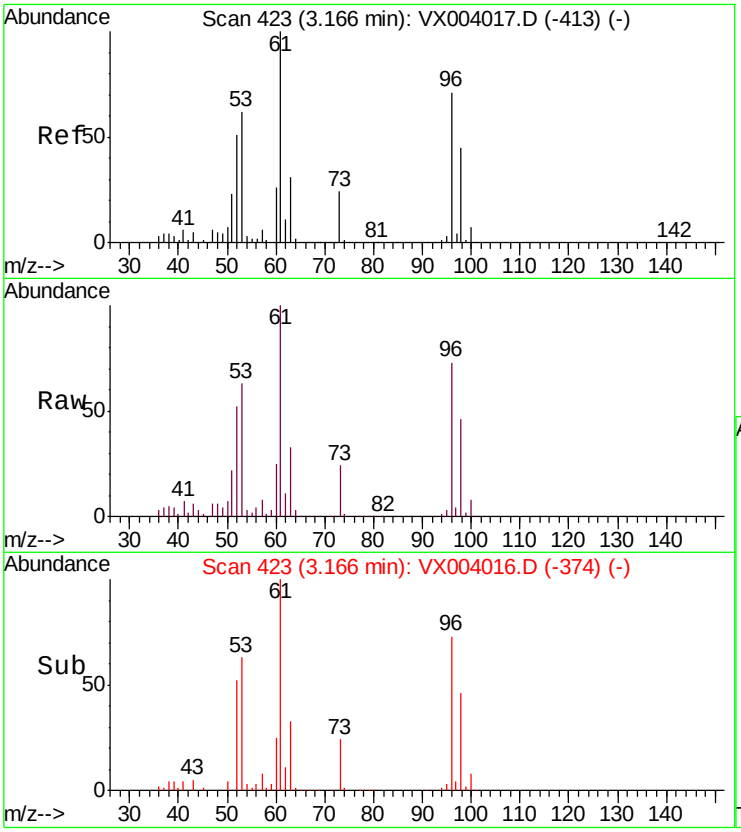


#20
Methylene Chloride
Concen: 15.609 ug/l
RT: 2.86 min Scan# 372
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Tgt Ion: 84 Resp: 68134

Ion	Ratio	Lower	Upper
84	100		
49	124.2	96.9	145.3
51	37.0	30.2	45.2
86	62.9	51.4	77.2



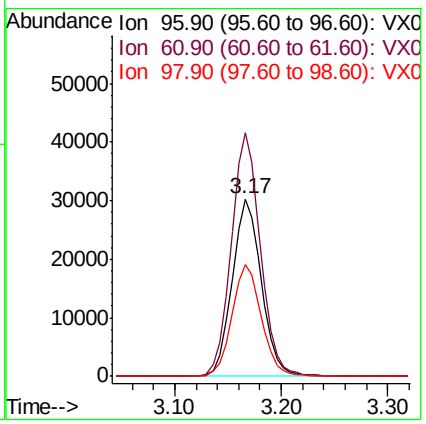


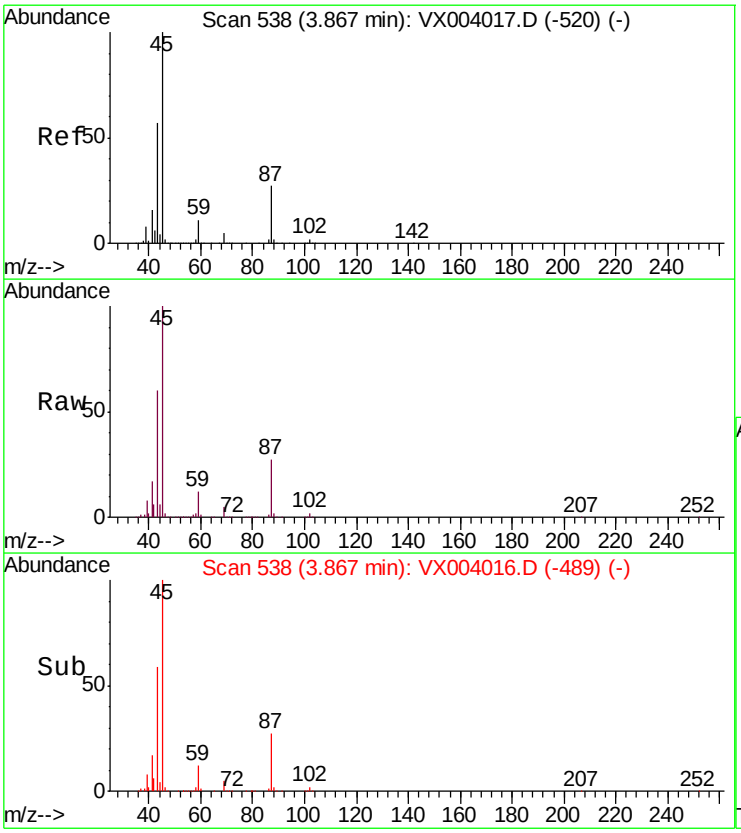
#21
trans-1,2-Dichloroethene
Concen: 20.979 ug/l
RT: 3.17 min Scan# 423
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC0

Tgt Ion: 96 Resp: 58102

Ion	Ratio	Lower	Upper
96	100		
61	137.4	112.3	168.5
98	62.9	50.1	75.1

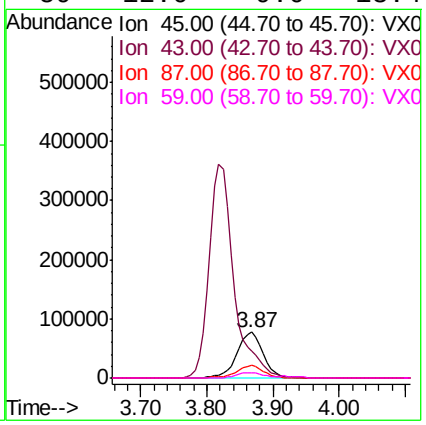


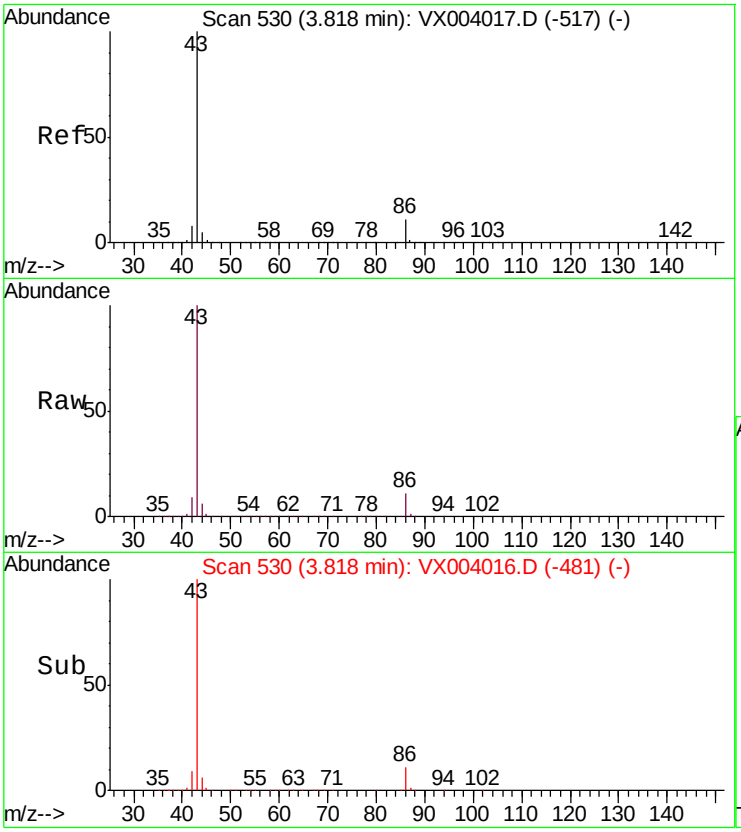


#22
Diisopropyl ether
Concen: 24.221 ug/l
RT: 3.87 min Scan# 538
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Tgt Ion: 45 Resp: 216061

Ion	Ratio	Lower	Upper
45	100		
43	59.0	45.6	68.4
87	27.3	21.4	32.0
59	12.0	9.0	13.4



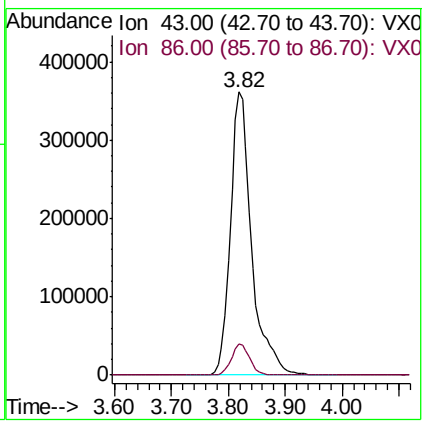


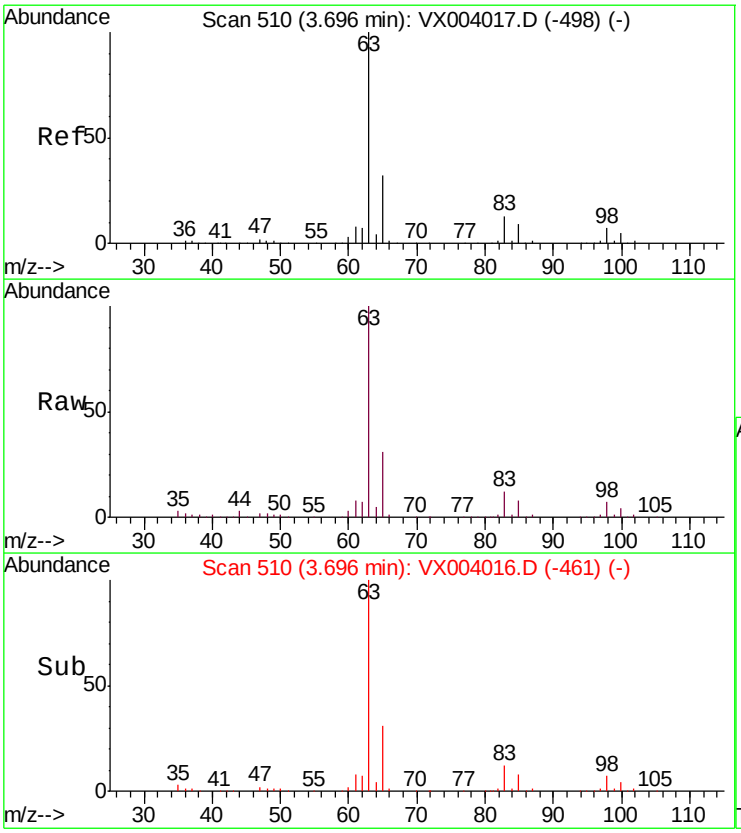
#23
Vinyl Acetate
Concen: 126.384 ug/l
RT: 3.82 min Scan# 530
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC0

Tgt Ion: 43 Resp: 941866

Ion	Ratio	Lower	Upper
43	100		
86	11.0	8.5	12.7

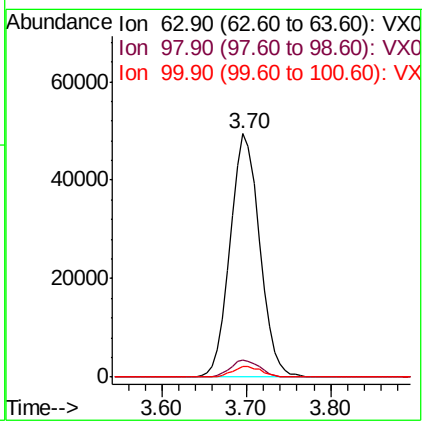


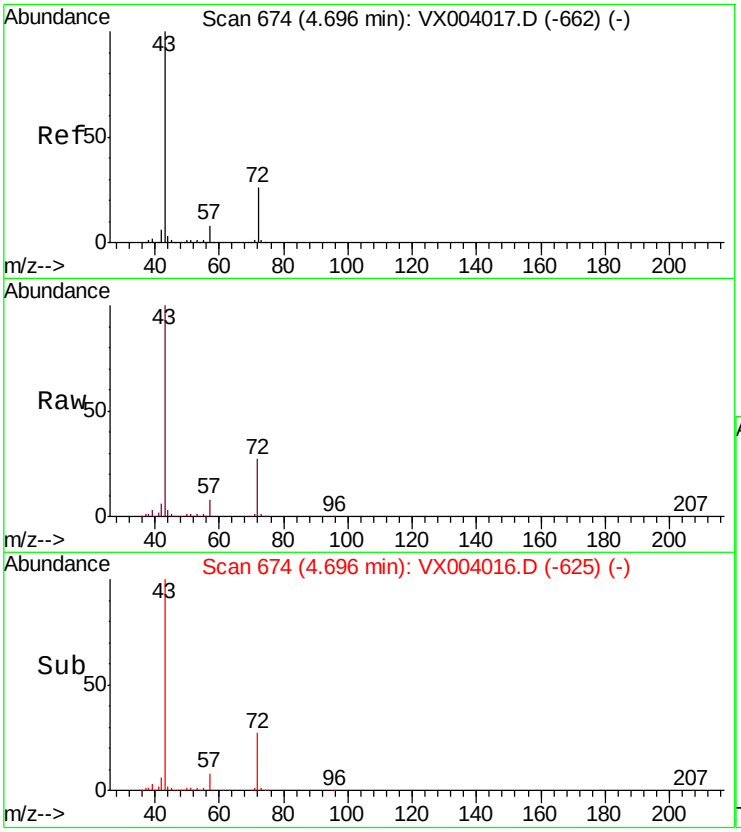


#24
1,1-Dichloroethane
Concen: 22.625 ug/l
RT: 3.70 min Scan# 510
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Tgt Ion: 63 Resp: 117250

Ion	Ratio	Lower	Upper
63	100		
98	6.9	3.4	10.1
100	4.4	2.3	6.9



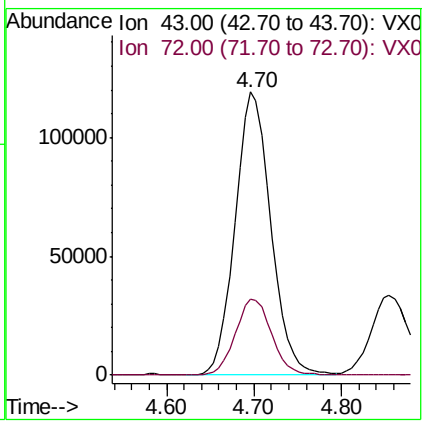


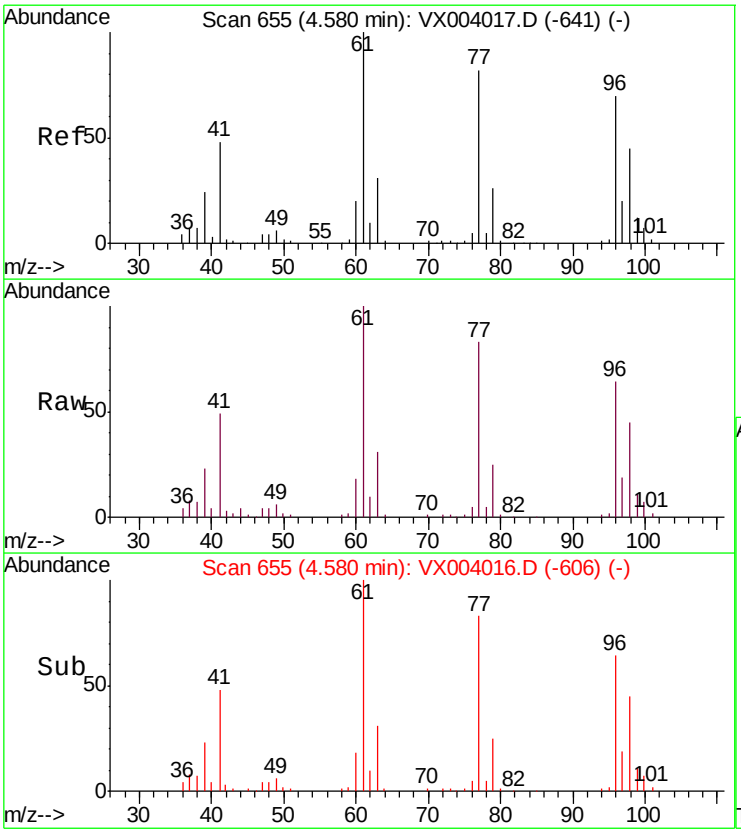
#25
2-Butanone
Concen: 121.798 ug/l
RT: 4.70 min Scan# 674
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC0

Tgt Ion: 43 Resp: 336487

Ion	Ratio	Lower	Upper
43	100		
72	26.7	21.1	31.7

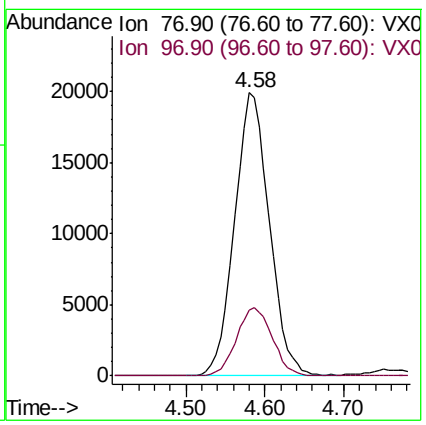


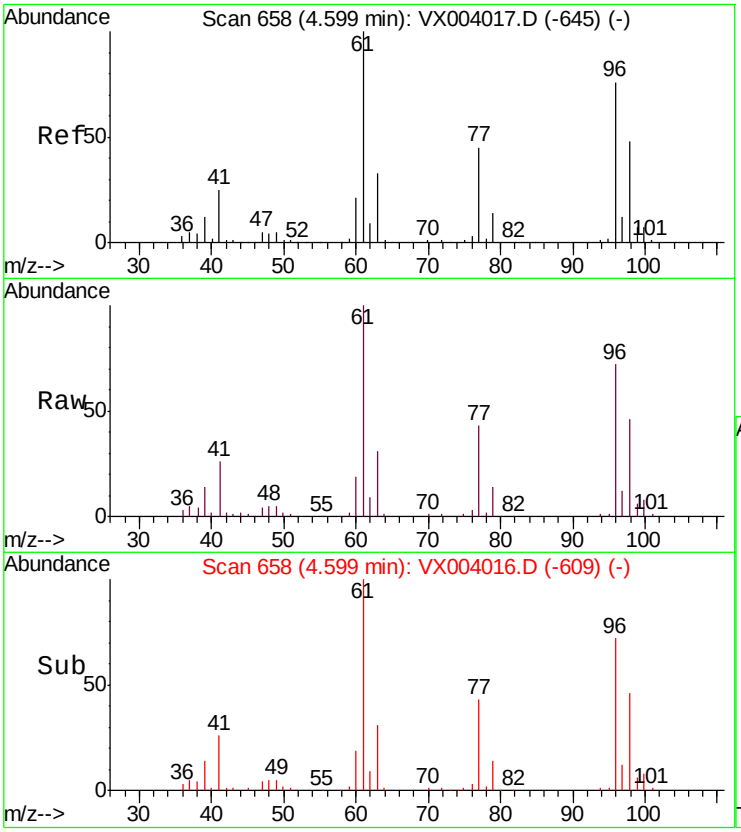


#26
2,2-Dichloropropane
Concen: 17.093 ug/l
RT: 4.58 min Scan# 655
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Tgt Ion: 77 Resp: 60969

Ion	Ratio	Lower	Upper
77	100		
97	24.8	12.3	36.8



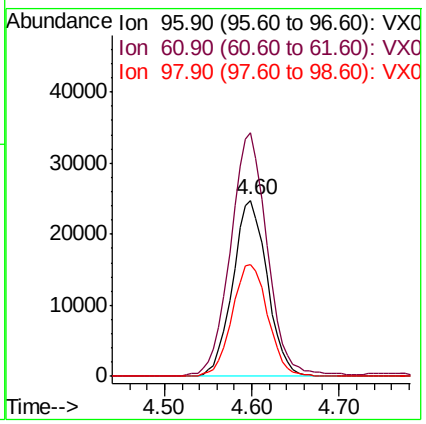


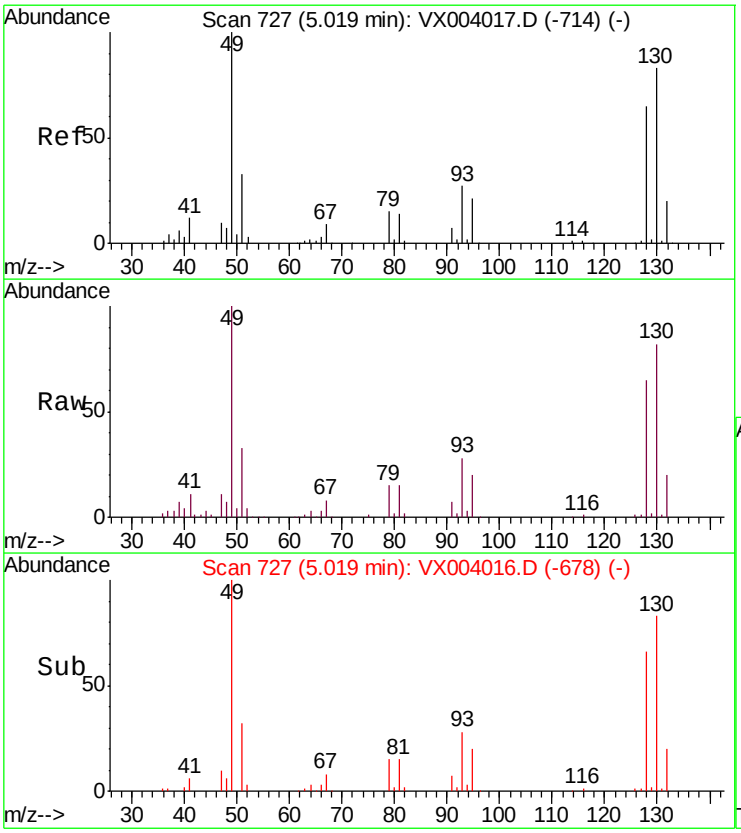
#27
cis-1,2-Dichloroethene
Concen: 22.303 ug/l
RT: 4.60 min Scan# 658
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC0

Tgt Ion: 96 Resp: 68110

Ion	Ratio	Lower	Upper
96	100		
61	148.1	0.0	281.8
98	65.3	0.0	128.4

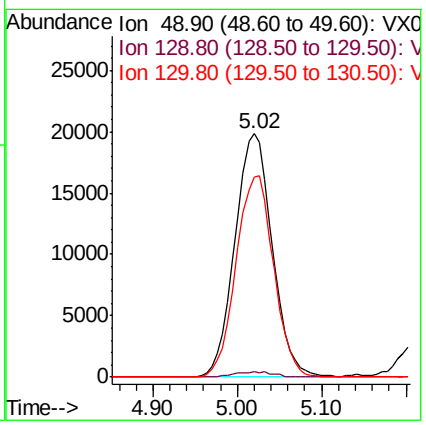


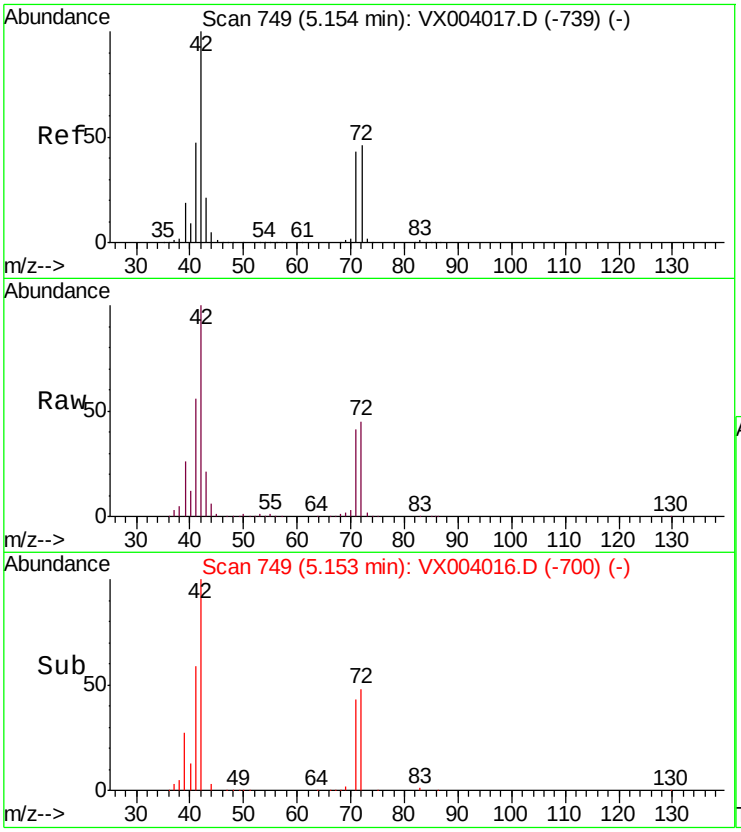


#28
Bromochloromethane
Concen: 26.306 ug/l
RT: 5.02 min Scan# 727
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Tgt Ion: 49 Resp: 59779

Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	4.2
130	82.9	65.8	98.8



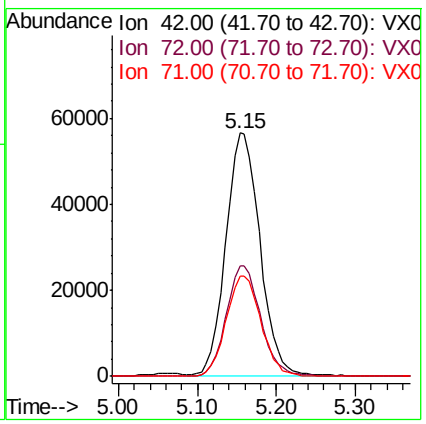


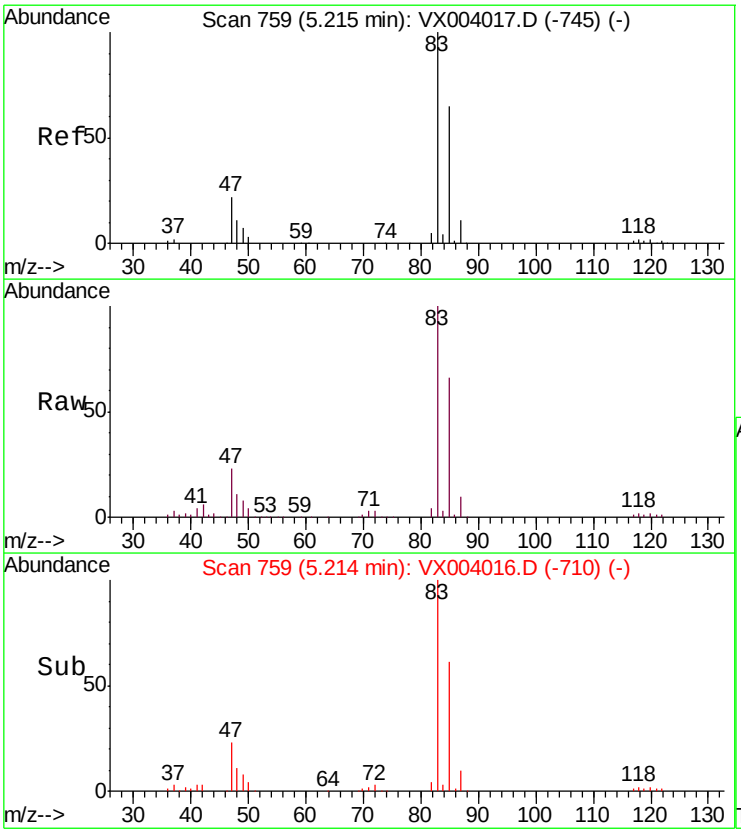
#29
Tetrahydrofuran
Concen: 119.602 ug/l
RT: 5.15 min Scan# 749
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC0

Tgt Ion: 42 Resp: 169397

Ion	Ratio	Lower	Upper
42	100		
72	46.2	37.2	55.8
71	42.4	34.6	51.8

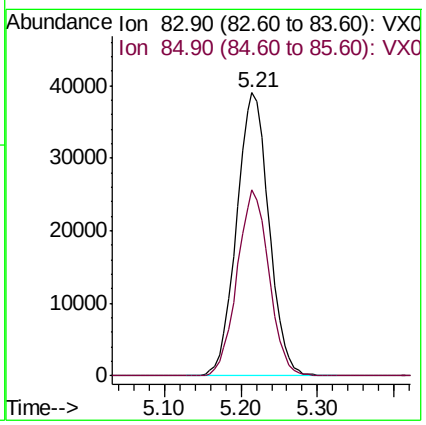


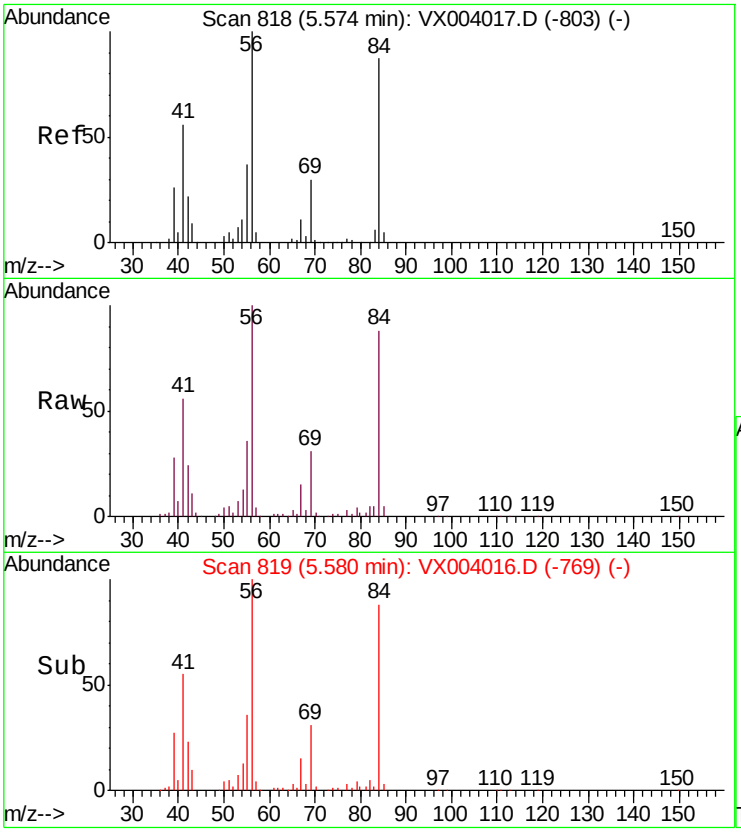


#30
Chloroform
Concen: 23.352 ug/l
RT: 5.21 min Scan# 759
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Tgt Ion: 83 Resp: 114591

Ion	Ratio	Lower	Upper
83	100		
85	65.7	51.8	77.6



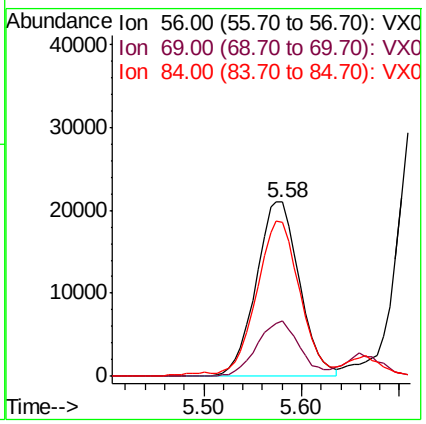


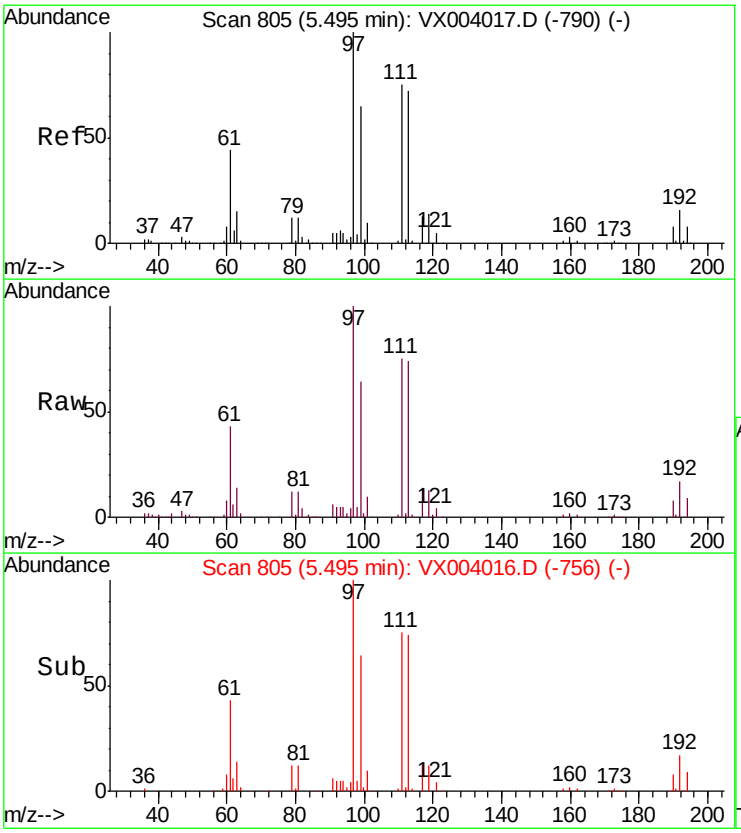
#31
Cyclohexane
Concen: 15.653 ug/l
RT: 5.58 min Scan# 819
Delta R.T. 0.01 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC0

Tgt Ion: 56 Resp: 64856

Ion	Ratio	Lower	Upper
56	100		
69	31.5	23.7	35.5
84	86.6	69.8	104.6

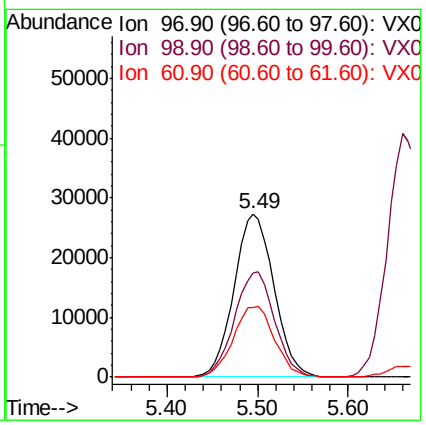


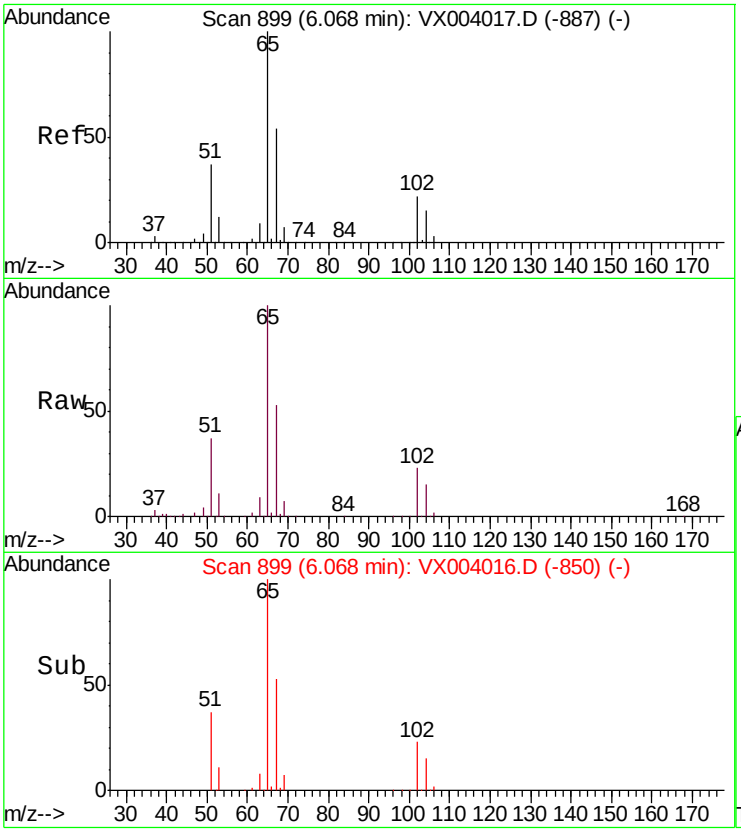


#32
1,1,1-Trichloroethane
Concen: 20.769 ug/l
RT: 5.49 min Scan# 805
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Tgt Ion: 97 Resp: 83543

Ion	Ratio	Lower	Upper
97	100		
99	64.7	52.0	78.0
61	45.0	35.8	53.6



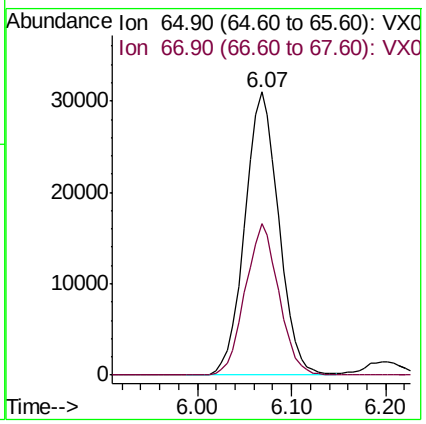


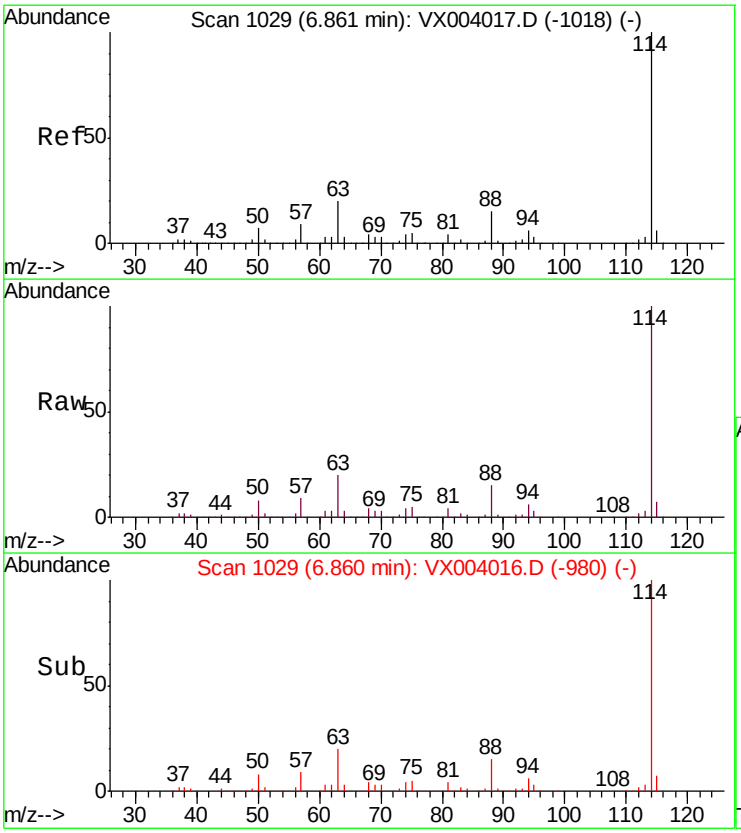
#33
1,2-Dichloroethane-d4
Concen: 24.933 ug/l
RT: 6.07 min Scan# 899
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC0

Tgt Ion: 65 Resp: 78203

Ion	Ratio	Lower	Upper
65	100		
67	53.0	0.0	106.0

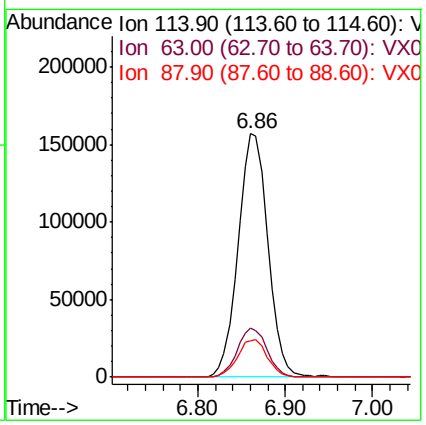


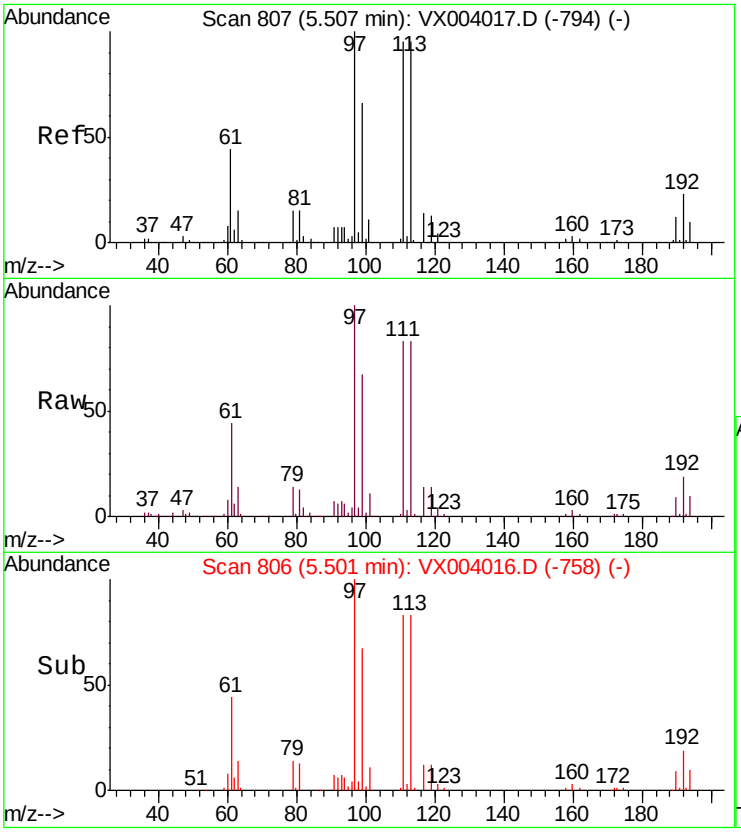


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 1029
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Tgt Ion:114 Resp: 371344

Ion	Ratio	Lower	Upper
114	100		
63	20.4	0.0	40.4
88	15.0	0.0	30.4



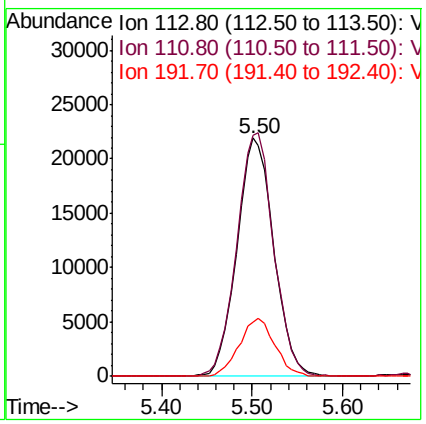


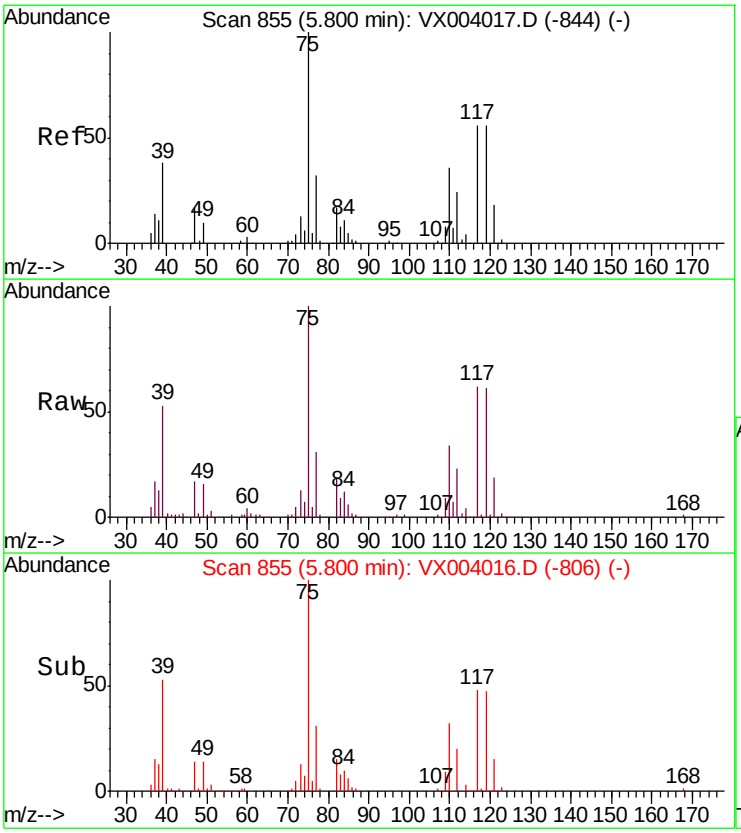
#35
Dibromofluoromethane
Concen: 21.623 ug/l
RT: 5.50 min Scan# 806
Delta R.T. -0.01 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC0

Tgt Ion:113 Resp: 61546

Ion	Ratio	Lower	Upper
113	100		
111	102.5	82.4	123.6
192	23.4	19.0	28.6

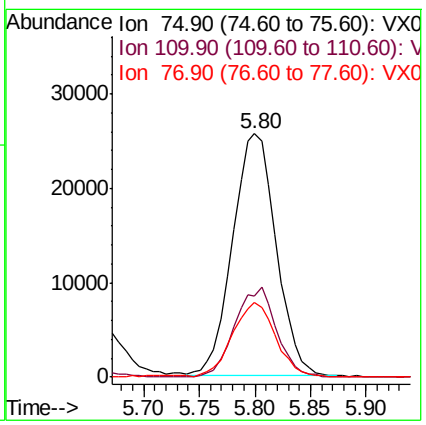


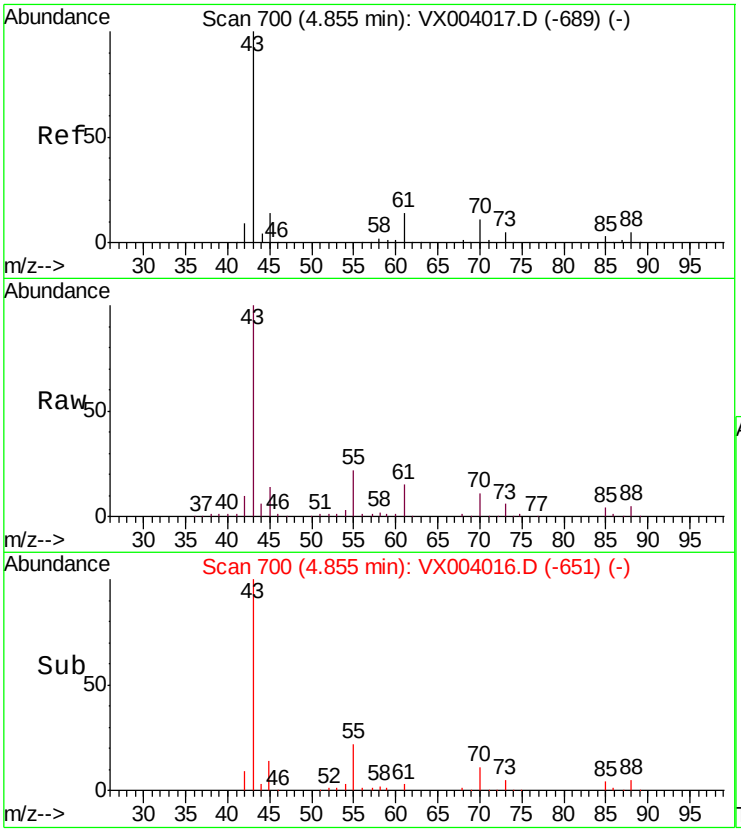


#36
1,1-Dichloropropene
Concen: 17.169 ug/l
RT: 5.80 min Scan# 855
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Tgt Ion: 75 Resp: 69970

Ion	Ratio	Lower	Upper
75	100		
110	35.6	18.1	54.3
77	30.6	24.6	37.0



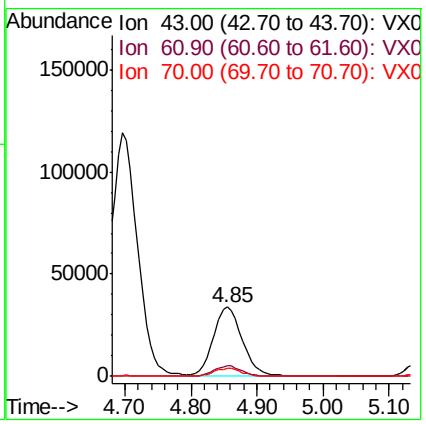


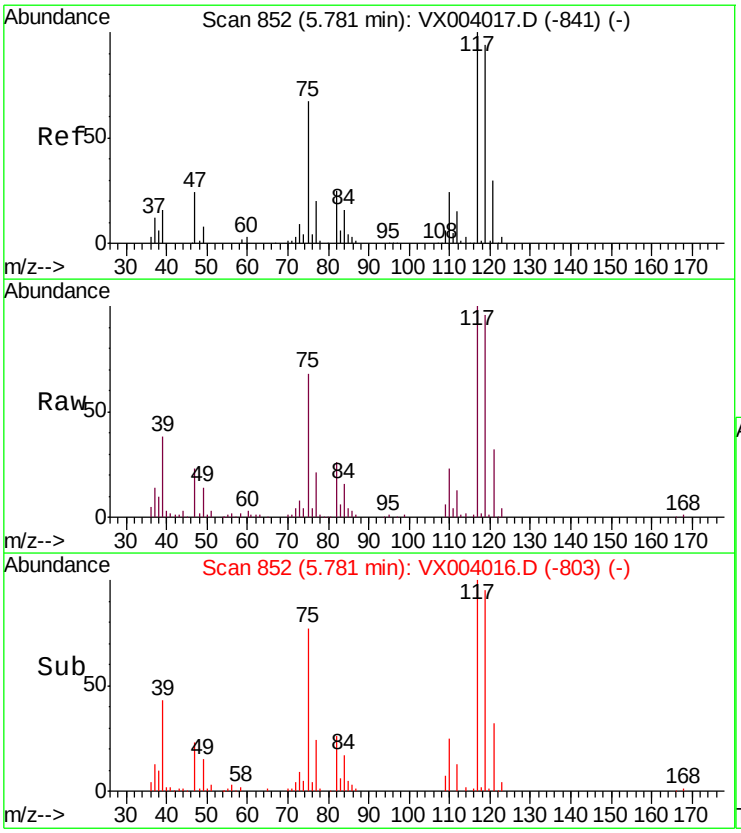
#37
Ethyl Acetate
Concen: 22.022 ug/l
RT: 4.85 min Scan# 700
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC0

Tgt Ion: 43 Resp: 102195

Ion	Ratio	Lower	Upper
43	100		
61	14.7	11.8	17.8
70	11.3	8.9	13.3

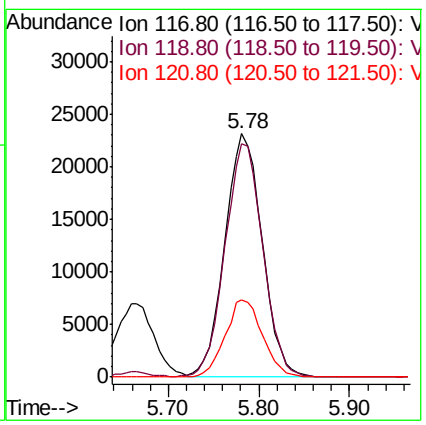


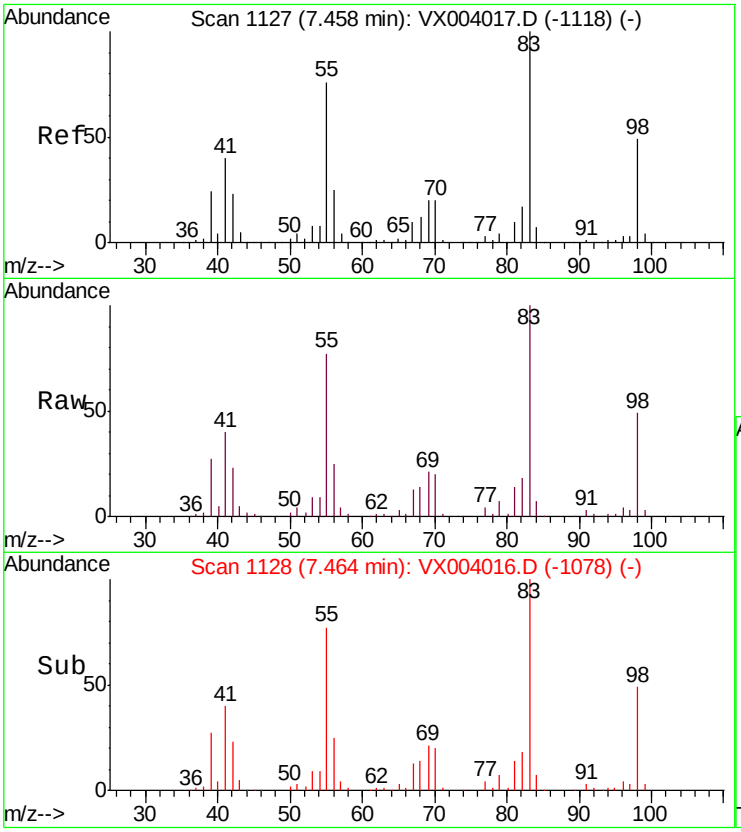


#38
Carbon Tetrachloride
Concen: 17.199 ug/l
RT: 5.78 min Scan# 852
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Tgt Ion:117 Resp: 66433

Ion	Ratio	Lower	Upper
117	100		
119	95.9	74.8	112.2
121	31.8	24.1	36.1



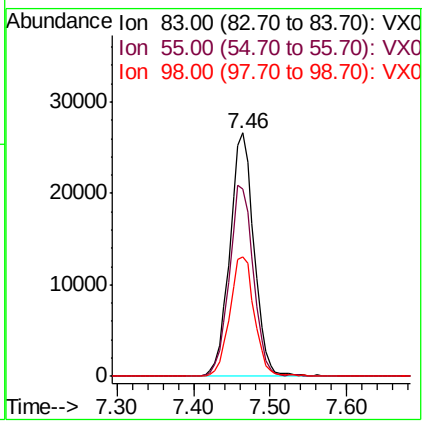


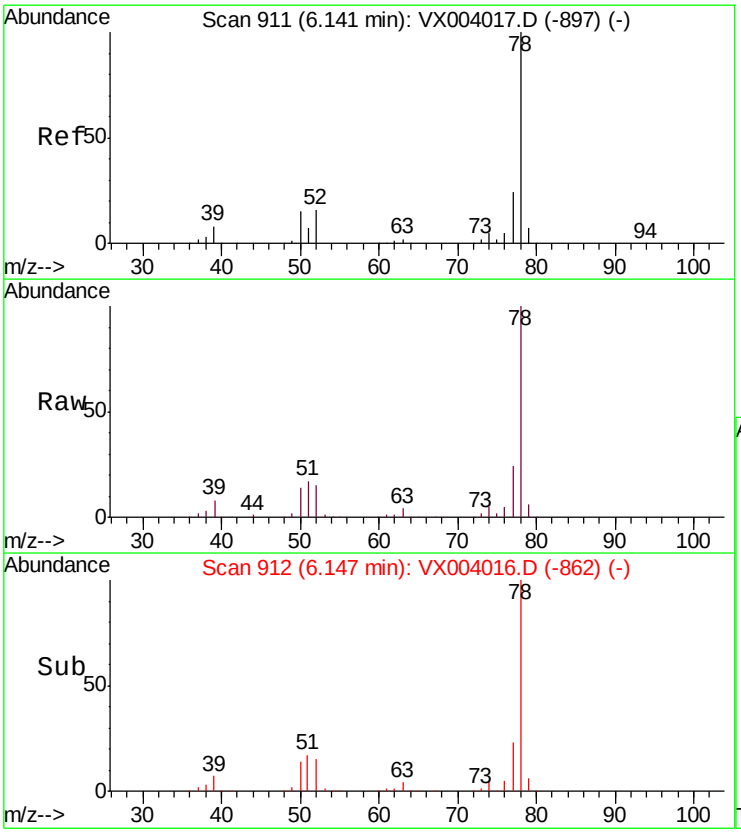
#39
Methylcyclohexane
Concen: 12.602 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. 0.01 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC0

Tgt Ion: 83 Resp: 58406

Ion	Ratio	Lower	Upper
83	100		
55	77.0	60.8	91.2
98	49.2	39.0	58.4

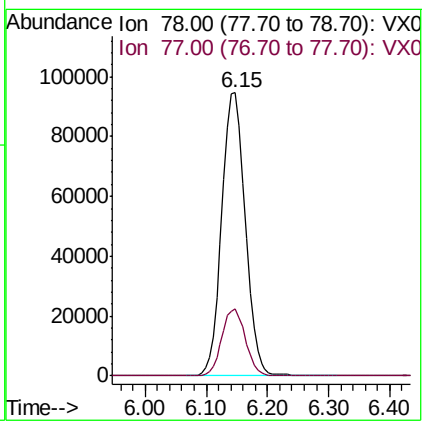


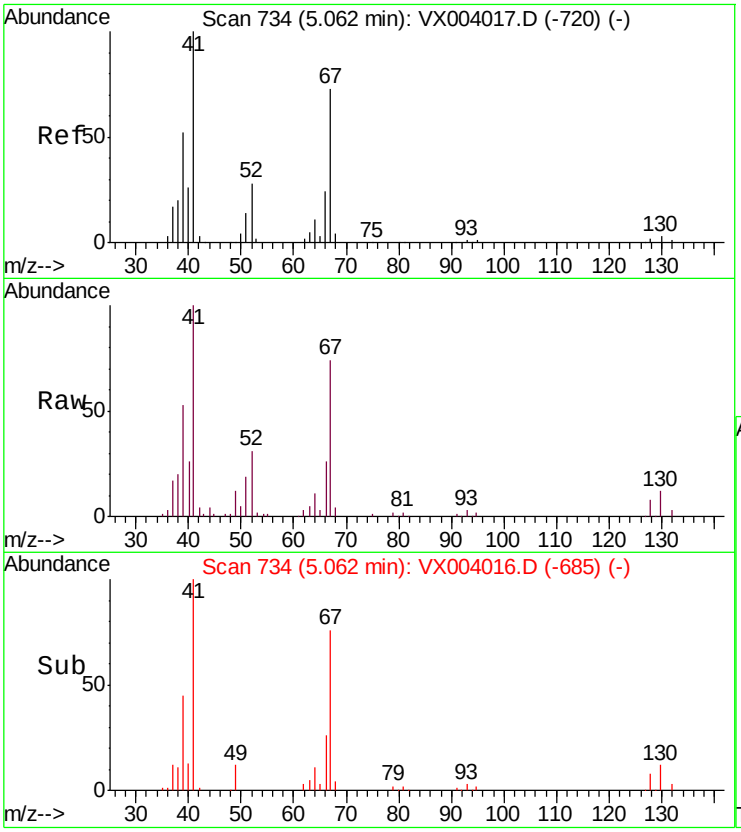


#40
Benzene
Concen: 20.103 ug/l
RT: 6.15 min Scan# 912
Delta R.T. 0.01 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Tgt Ion: 78 Resp: 252066

Ion	Ratio	Lower	Upper
78	100		
77	23.9	19.0	28.4



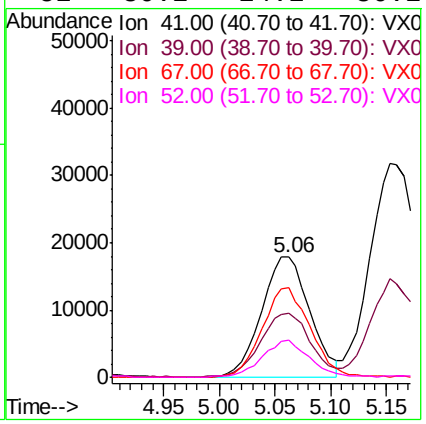


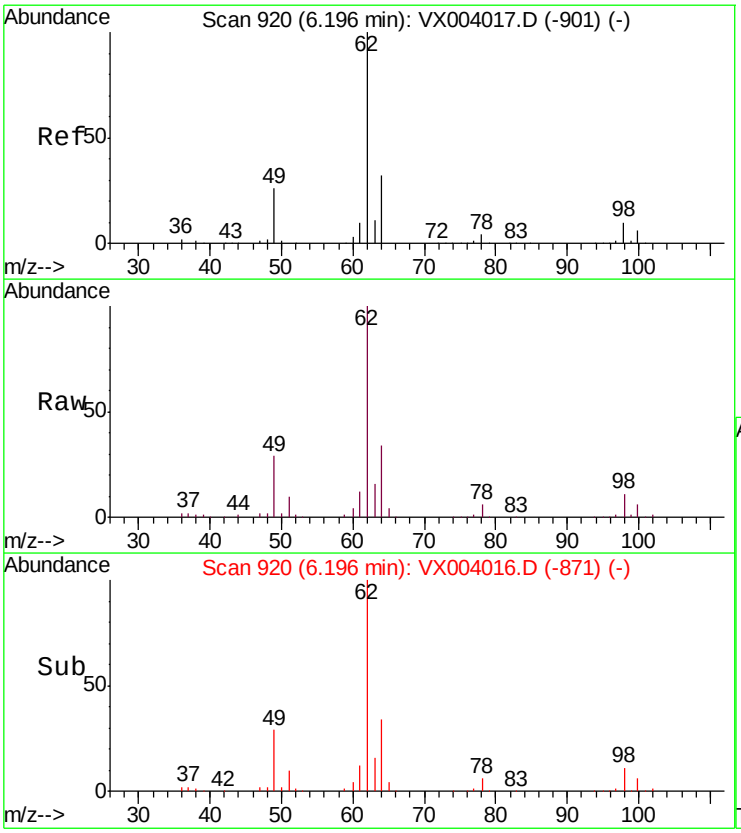
#41
Methacrylonitrile
Concen: 21.148 ug/l
RT: 5.06 min Scan# 734
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Instrument : MSVOA_X
ClientSampleId : VSTDIC0

Tgt Ion: 41 Resp: 53965

Ion	Ratio	Lower	Upper
41	100		
39	55.1	42.3	63.5
67	74.4	58.9	88.3
52	30.2	24.2	36.2

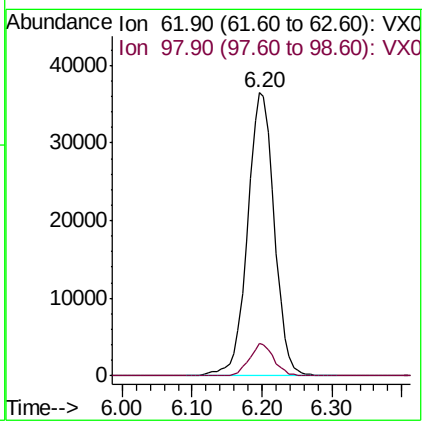


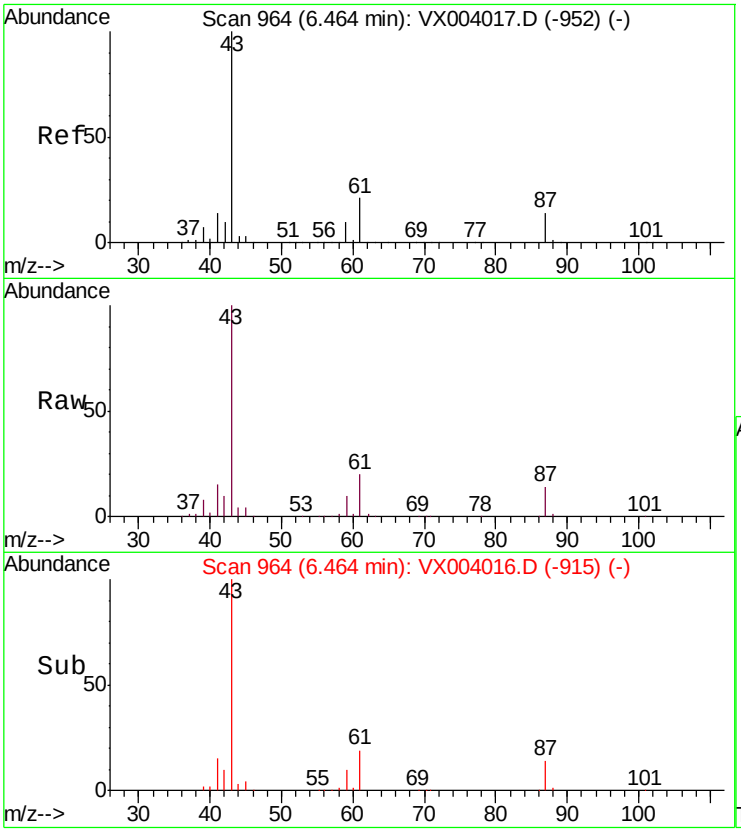


#42
1,2-Dichloroethane
Concen: 22.463 ug/l
RT: 6.20 min Scan# 920
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Tgt Ion: 62 Resp: 96644

Ion	Ratio	Lower	Upper
62	100		
98	10.4	0.0	20.2



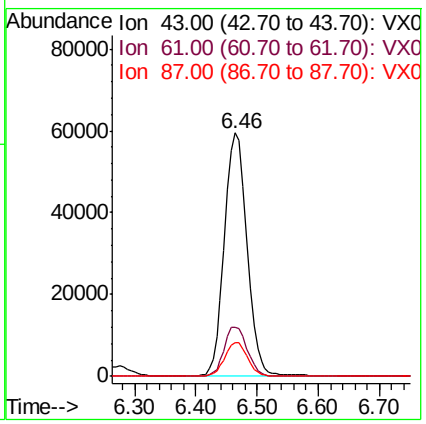


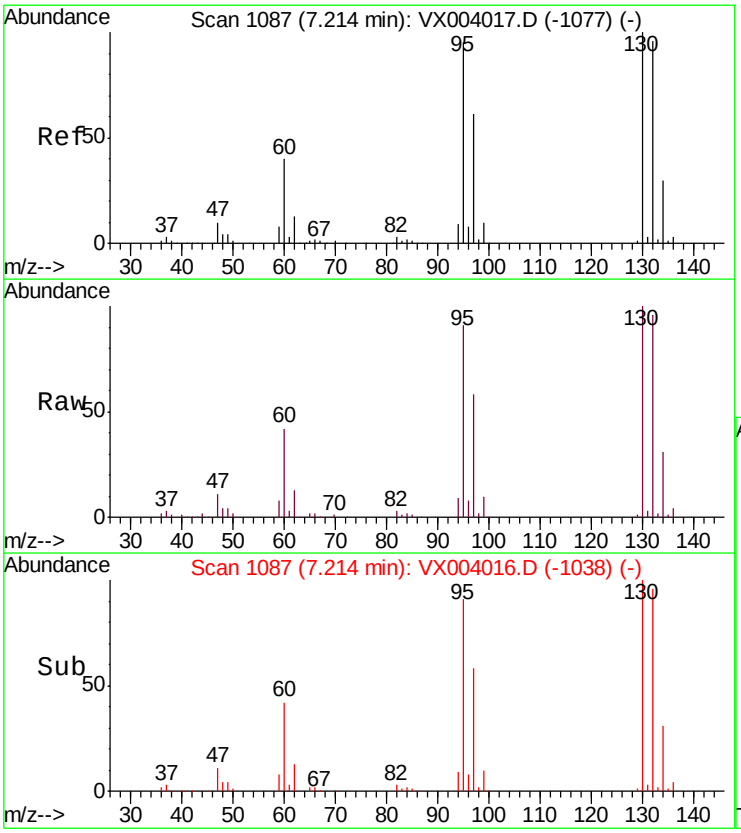
#43
Isopropyl Acetate
Concen: 21.676 ug/l
RT: 6.46 min Scan# 964
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC0

Tgt Ion: 43 Resp: 151530

Ion	Ratio	Lower	Upper
43	100		
61	20.9	16.6	24.8
87	14.0	11.1	16.7

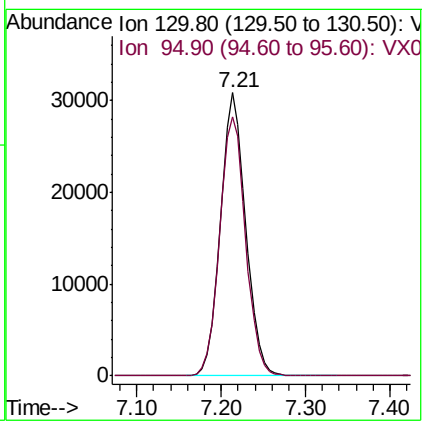


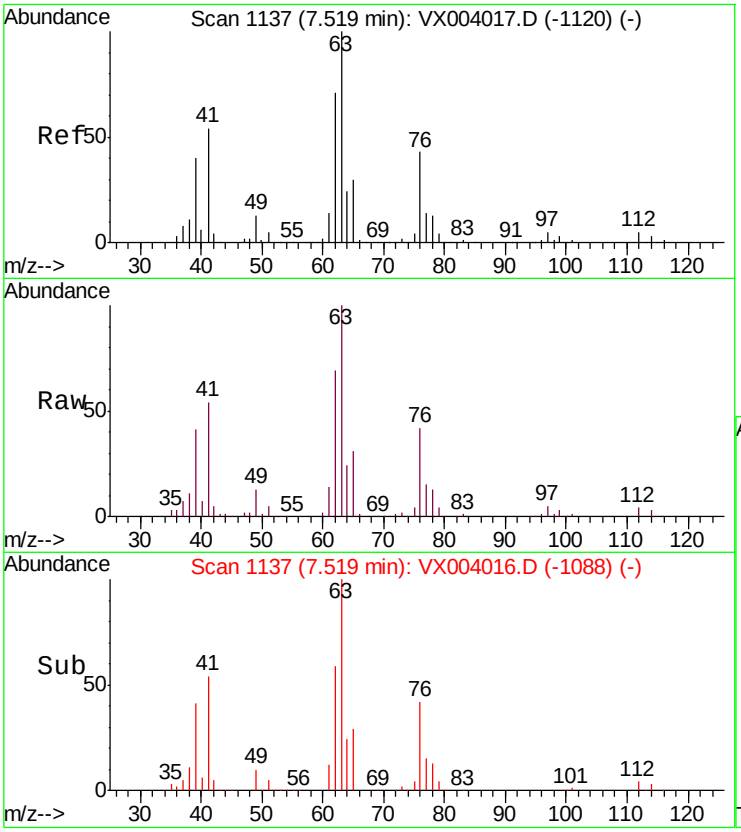


#44
Trichloroethene
Concen: 18.611 ug/l
RT: 7.21 min Scan# 1087
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Tgt Ion:130 Resp: 63233

Ion	Ratio	Lower	Upper
130	100		
95	91.4	0.0	190.0



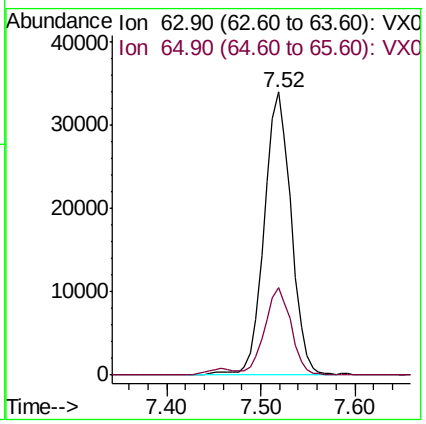


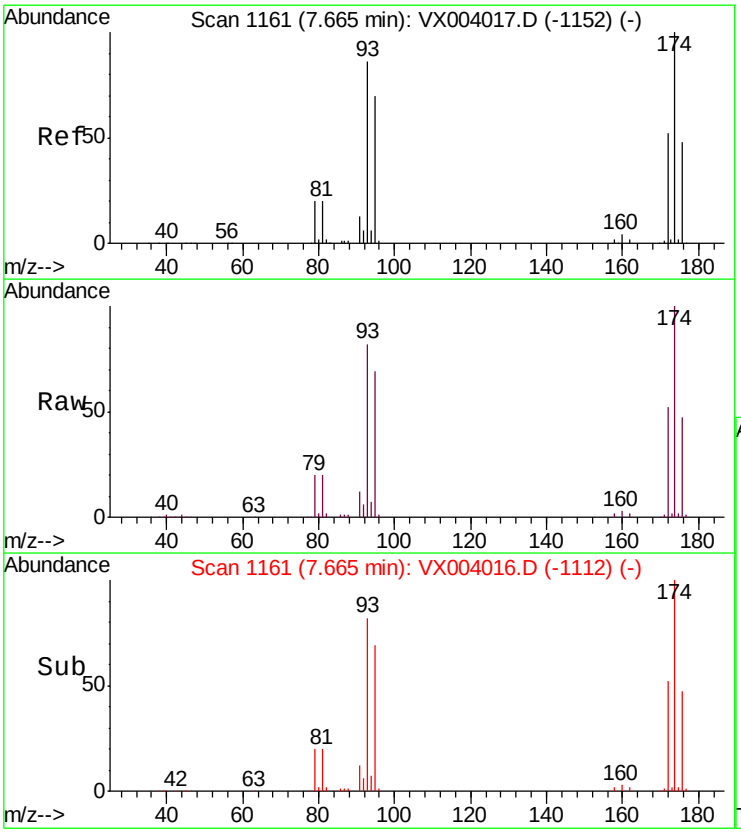
#45
1,2-Dichloropropane
Concen: 20.993 ug/l
RT: 7.52 min Scan# 1137
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC0

Tgt Ion: 63 Resp: 68181

Ion	Ratio	Lower	Upper
63	100		
65	30.9	23.9	35.9

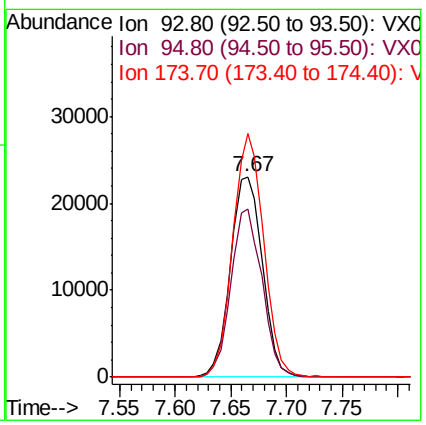


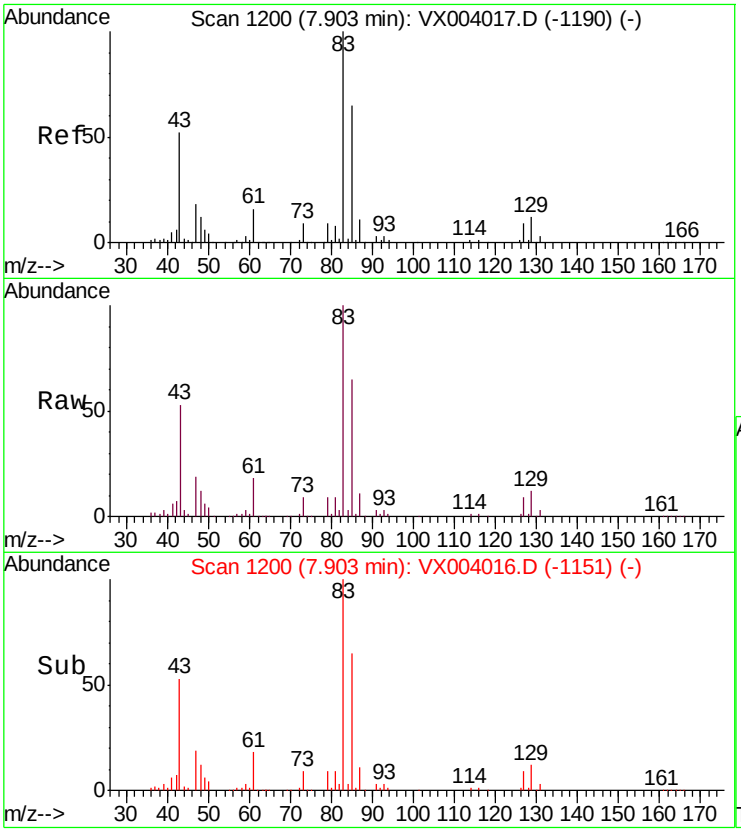


#46
Dibromomethane
Concen: 21.644 ug/l
RT: 7.67 min Scan# 1161
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Tgt Ion: 93 Resp: 46001

Ion	Ratio	Lower	Upper
93	100		
95	81.6	66.5	99.7
174	117.4	93.1	139.7



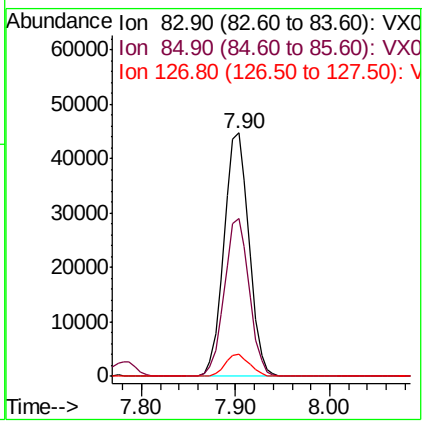


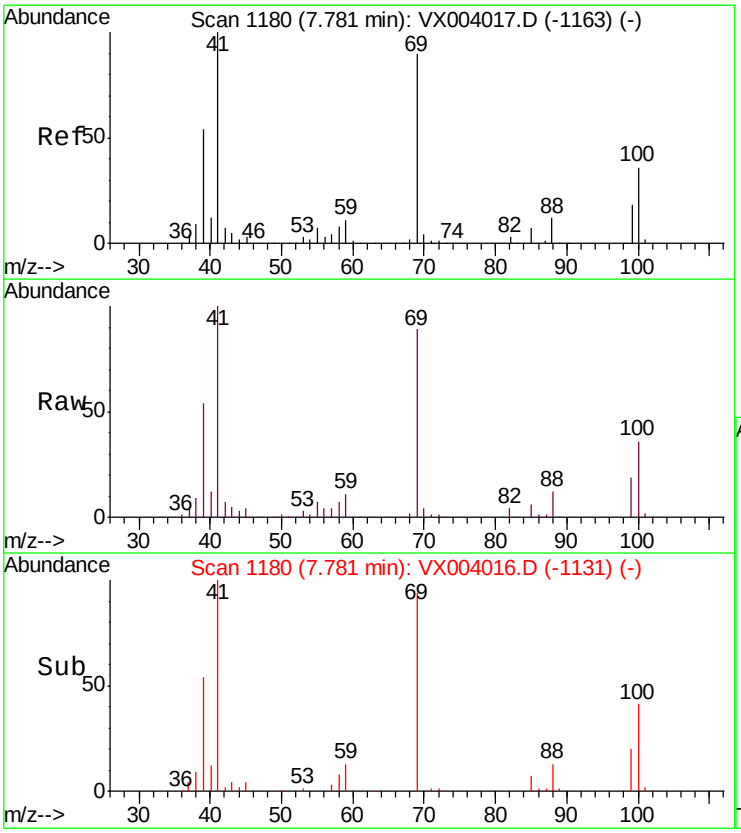
#47
Bromodichloromethane
Concen: 20.711 ug/l
RT: 7.90 min Scan# 1200
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC0

Tgt Ion: 83 Resp: 82418

Ion	Ratio	Lower	Upper
83	100		
85	64.7	52.3	78.5
127	9.3	7.3	10.9

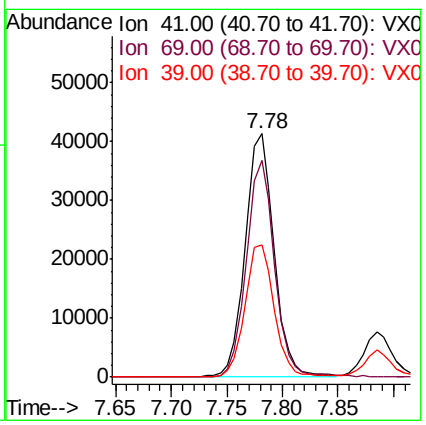


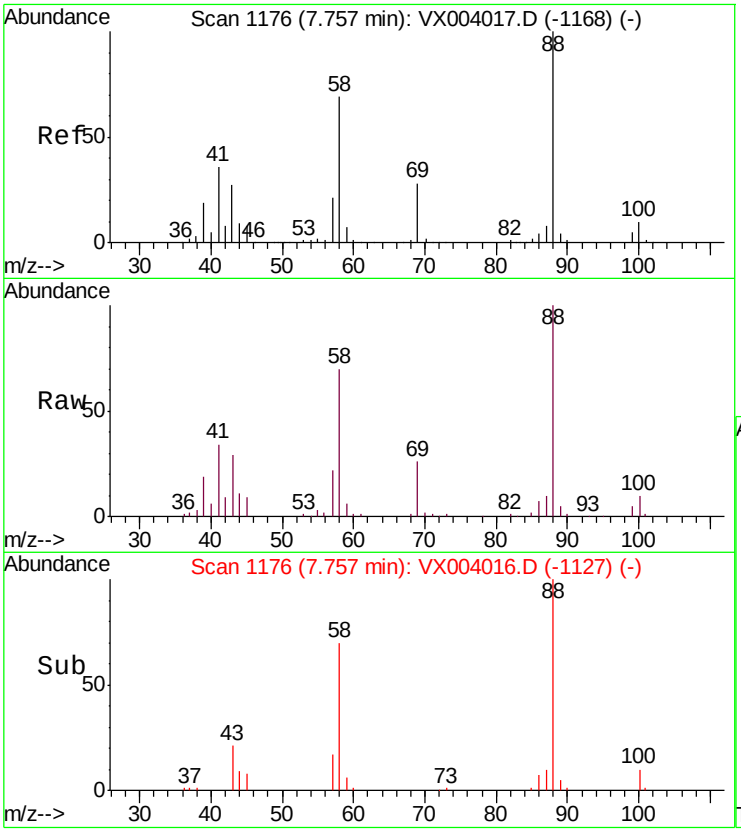


#48
Methyl methacrylate
Concen: 21.100 ug/l
RT: 7.78 min Scan# 1180
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Tgt Ion: 41 Resp: 74924

Ion	Ratio	Lower	Upper
41	100		
69	87.9	69.4	104.2
39	55.6	42.7	64.1



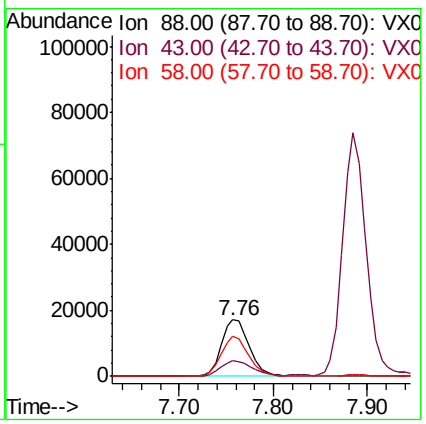


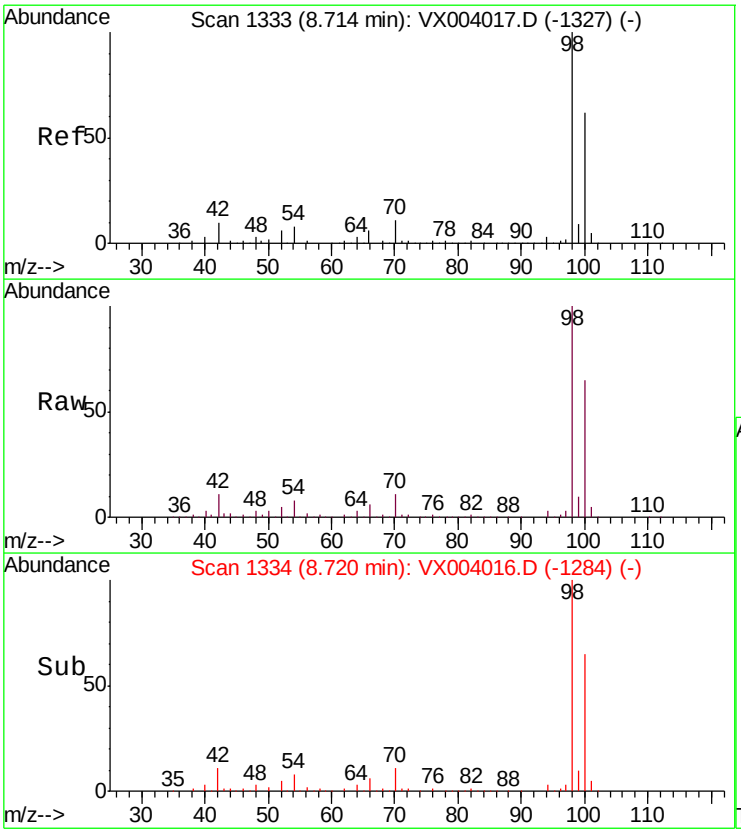
#49
1,4-Dioxane
Concen: 420.244 ug/l
RT: 7.76 min Scan# 1176
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC0

Tgt Ion: 88 Resp: 34897

Ion	Ratio	Lower	Upper
88	100		
43	31.9	24.6	37.0
58	70.7	55.8	83.8

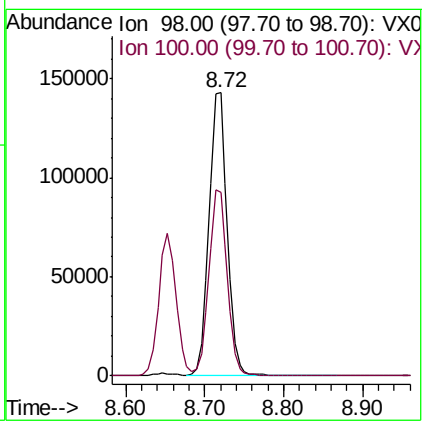


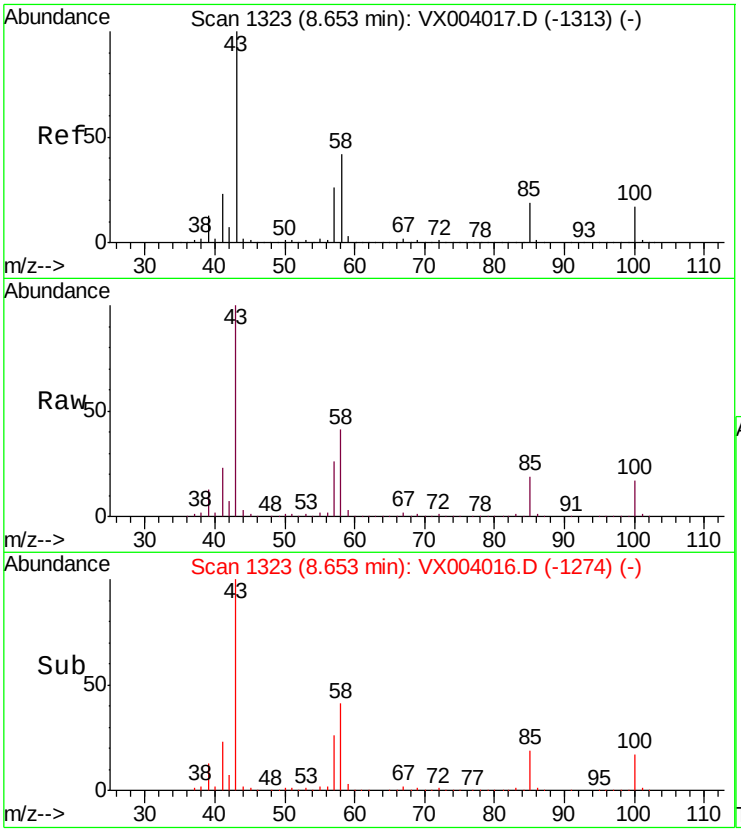


#50
Toluene-d8
Concen: 20.848 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.01 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Tgt Ion: 98 Resp: 229006

Ion	Ratio	Lower	Upper
98	100		
100	66.5	53.0	79.4



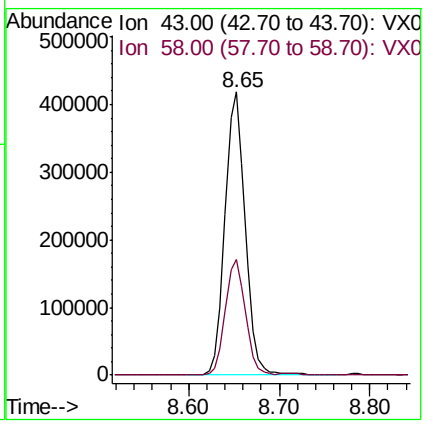


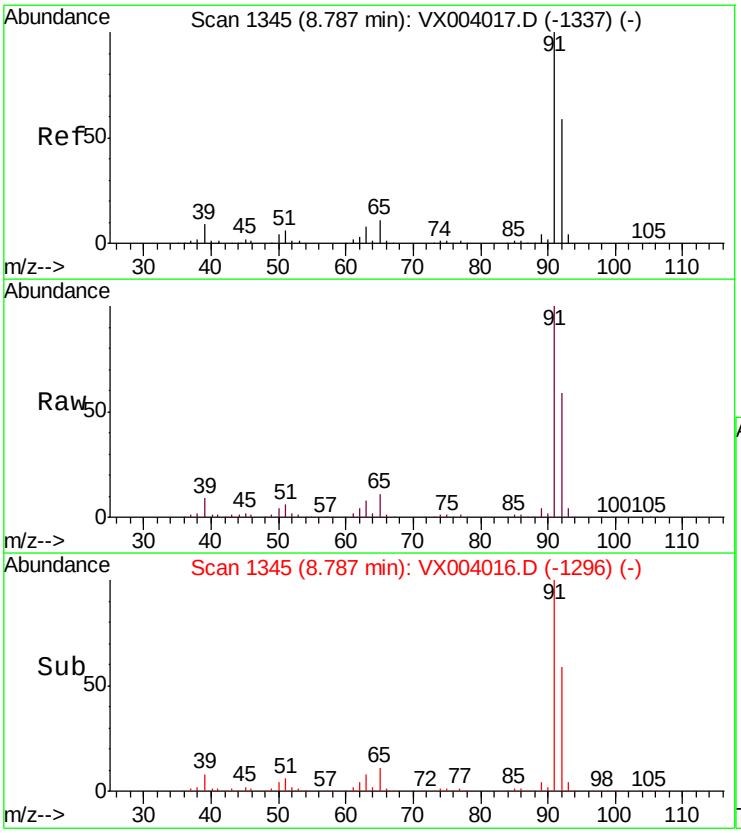
#51
4-Methyl-2-Pentanone
Concen: 111.747 ug/l
RT: 8.65 min Scan# 1323
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC0

Tgt Ion: 43 Resp: 647714

Ion	Ratio	Lower	Upper
43	100		
58	40.9	33.2	49.8

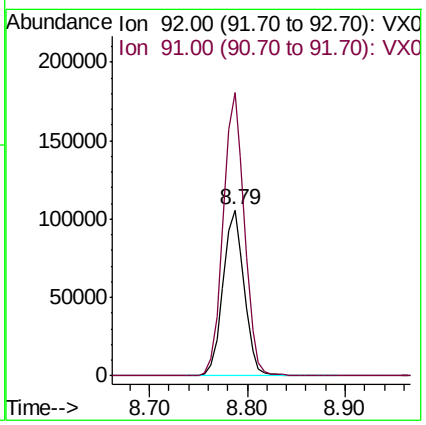


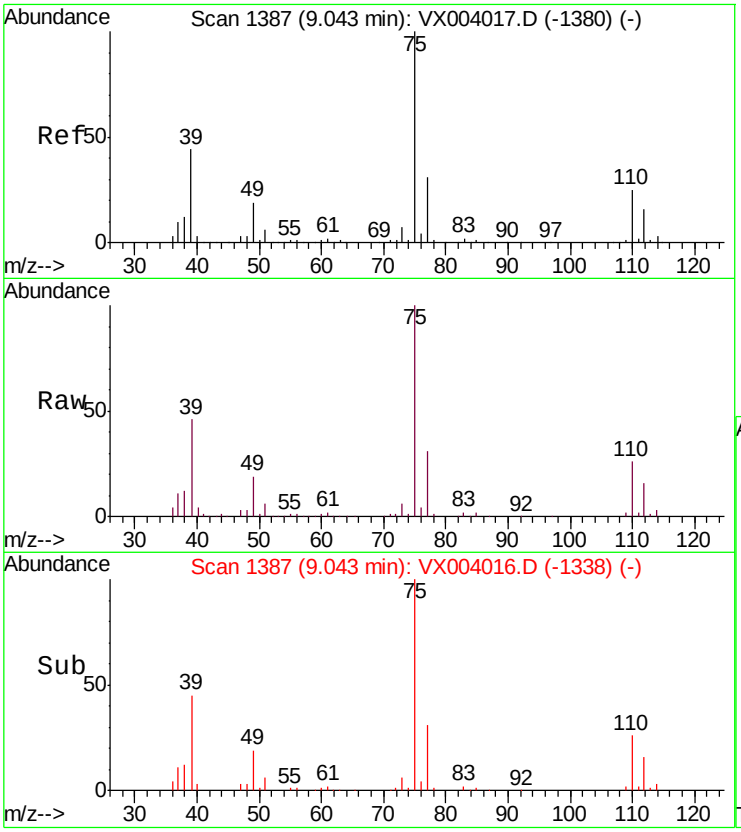


#52
Toluene
Concen: 20.148 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Tgt Ion: 92 Resp: 158932

Ion	Ratio	Lower	Upper
92	100		
91	171.3	136.4	204.6



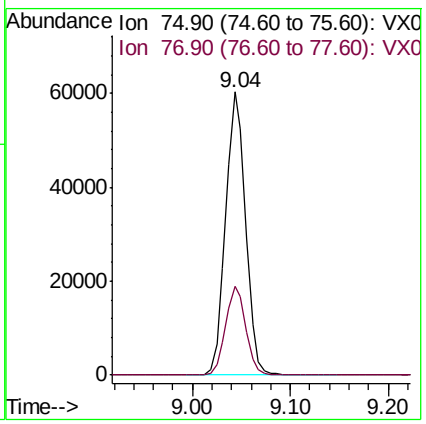


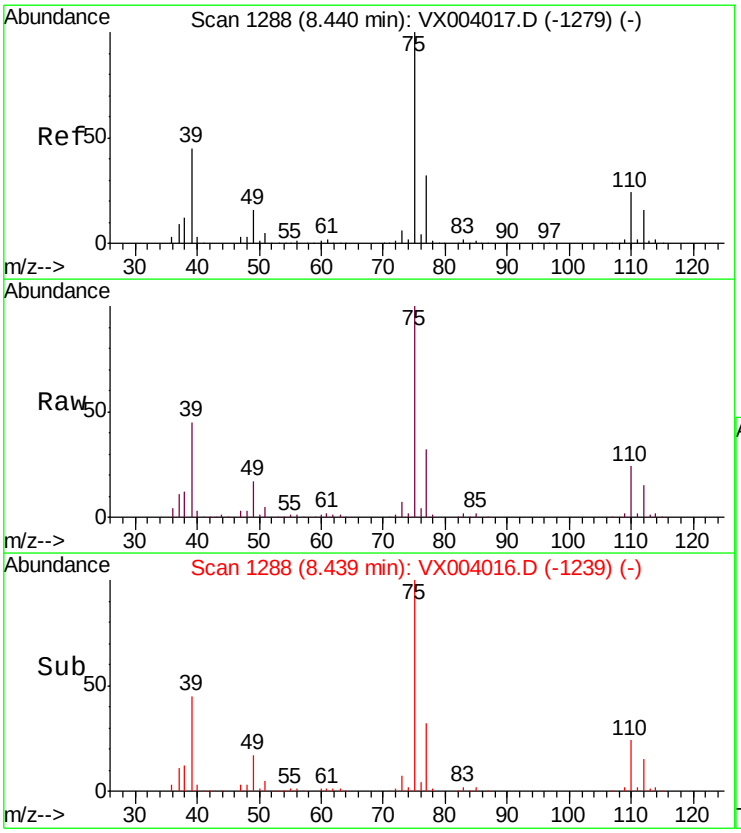
#53
t-1,3-Dichloropropene
Concen: 19.198 ug/l
RT: 9.04 min Scan# 1387
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC0

Tgt Ion: 75 Resp: 85539

Ion	Ratio	Lower	Upper
75	100		
77	31.1	25.0	37.4

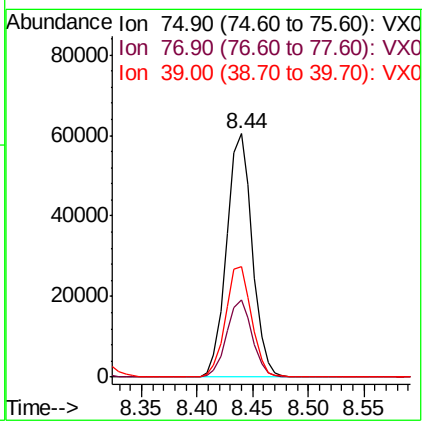


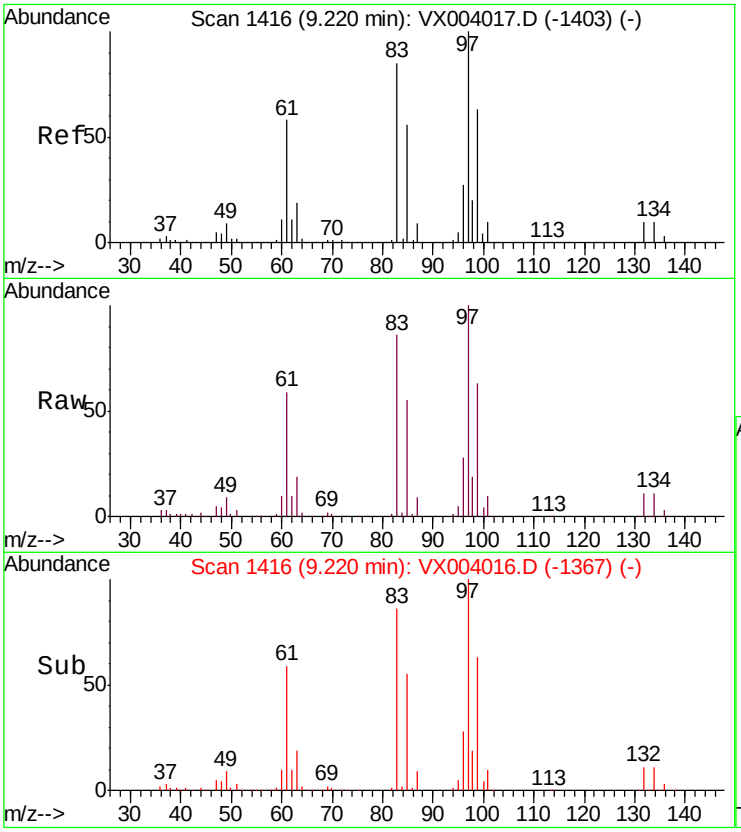


#54
cis-1,3-Dichloropropene
Concen: 20.103 ug/l
RT: 8.44 min Scan# 1288
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Tgt Ion: 75 Resp: 96454

Ion	Ratio	Lower	Upper
75	100		
77	31.7	25.4	38.2
39	45.1	35.6	53.4



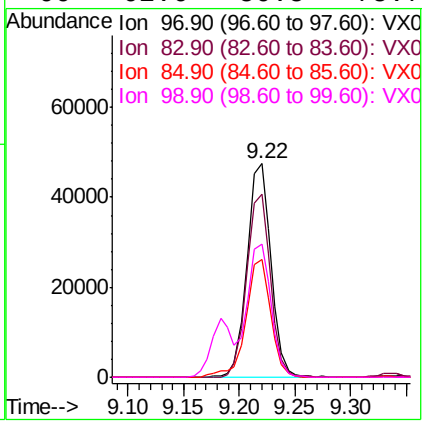


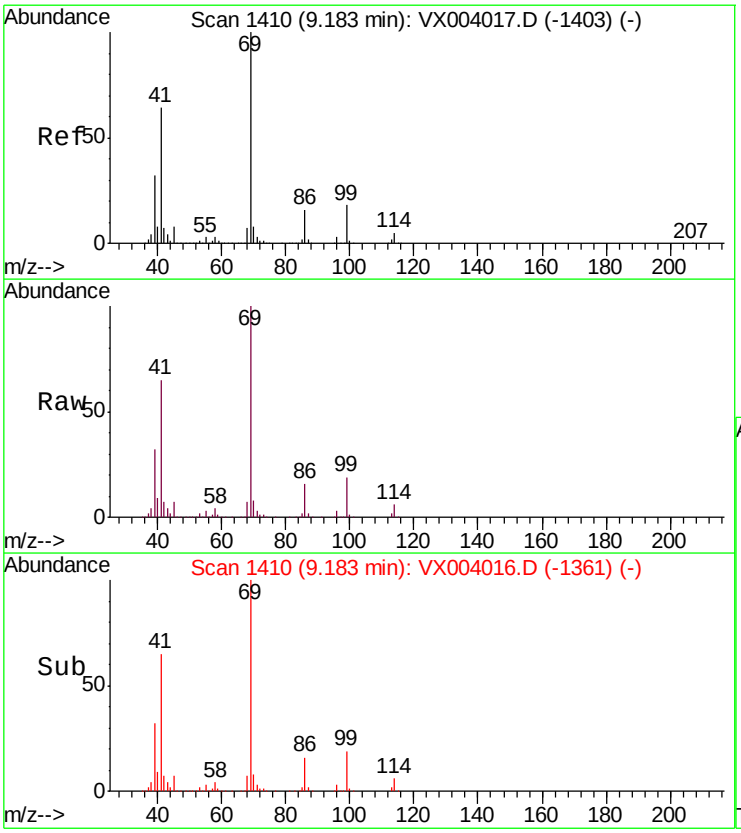
#55
1,1,2-Trichloroethane
Concen: 21.722 ug/l
RT: 9.22 min Scan# 1416
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC0

Tgt Ion: 97 Resp: 71002

Ion	Ratio	Lower	Upper
97	100		
83	85.9	68.0	102.0
85	55.0	44.6	66.8
99	62.6	50.5	75.7

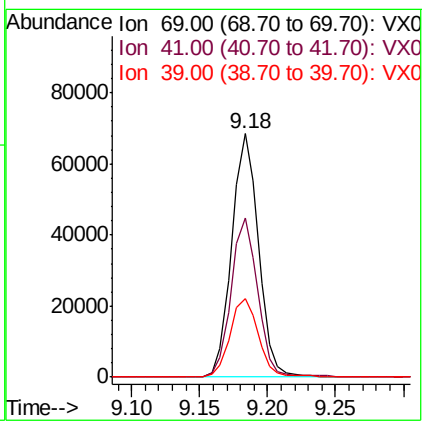


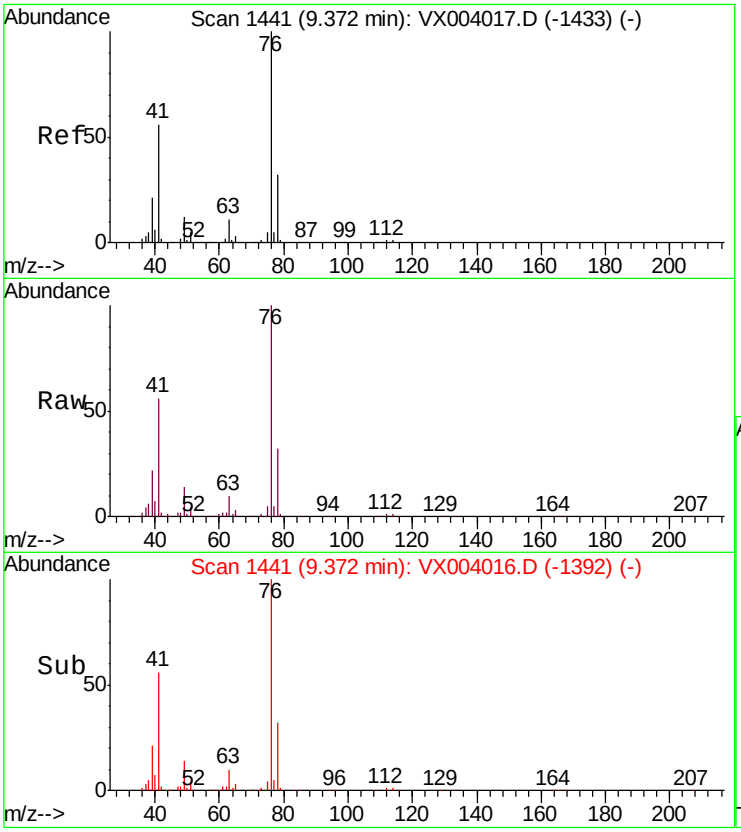


#56
Ethyl methacrylate
Concen: 19.872 ug/l
RT: 9.18 min Scan# 1410
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Tgt Ion: 69 Resp: 93853

Ion	Ratio	Lower	Upper
69	100		
41	65.0	50.7	76.1
39	34.0	26.3	39.5



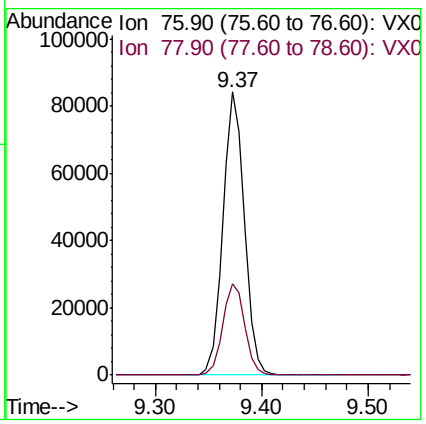


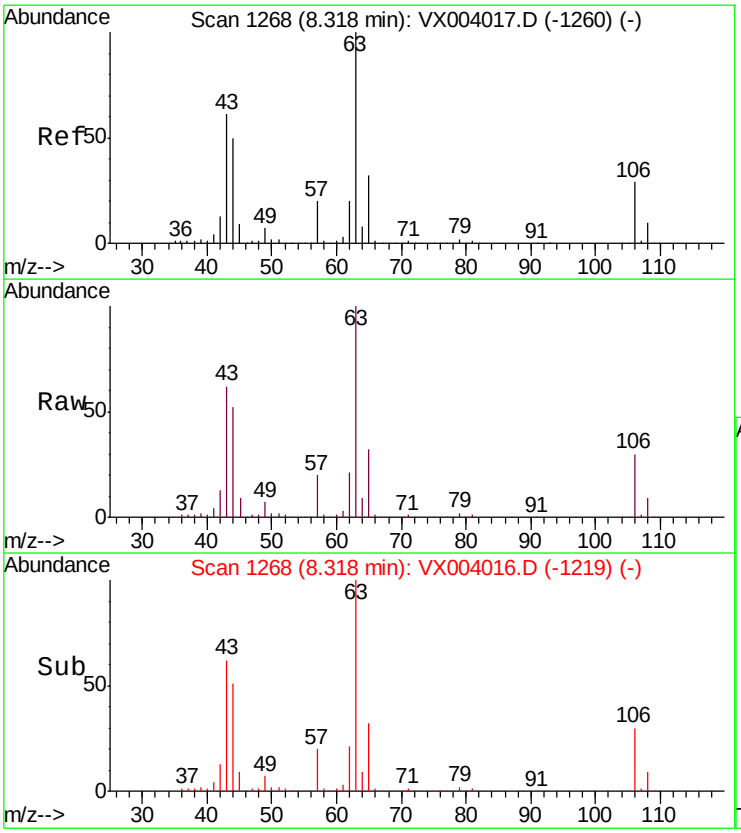
#57
1,3-Dichloropropane
Concen: 21.670 ug/l
RT: 9.37 min Scan# 1441
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC0

Tgt Ion: 76 Resp: 119194

Ion	Ratio	Lower	Upper
76	100		
78	33.1	25.7	38.5

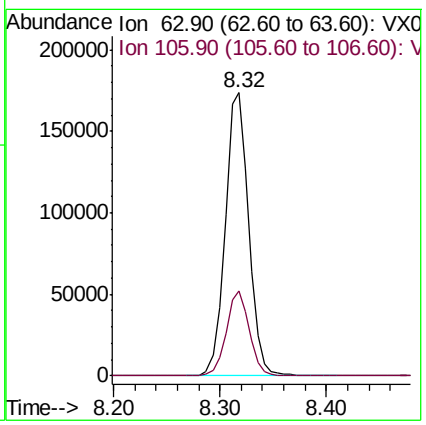


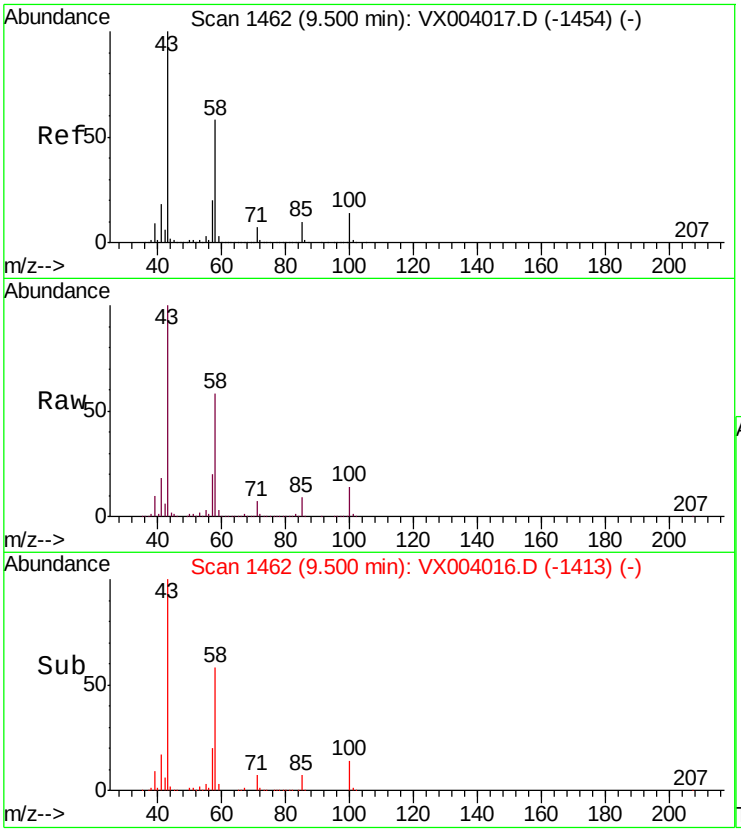


#58
2-Chloroethyl Vinyl ether
Concen: 113.685 ug/l
RT: 8.32 min Scan# 1268
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Tgt Ion: 63 Resp: 266368

Ion	Ratio	Lower	Upper
63	100		
106	29.5	23.6	35.4



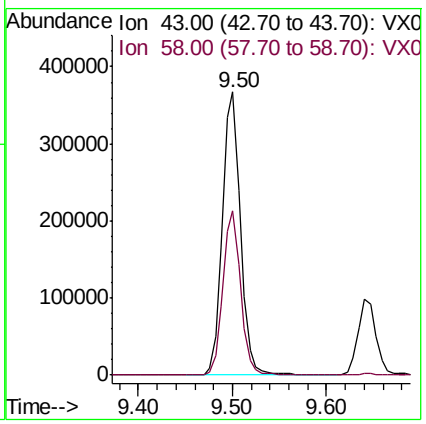


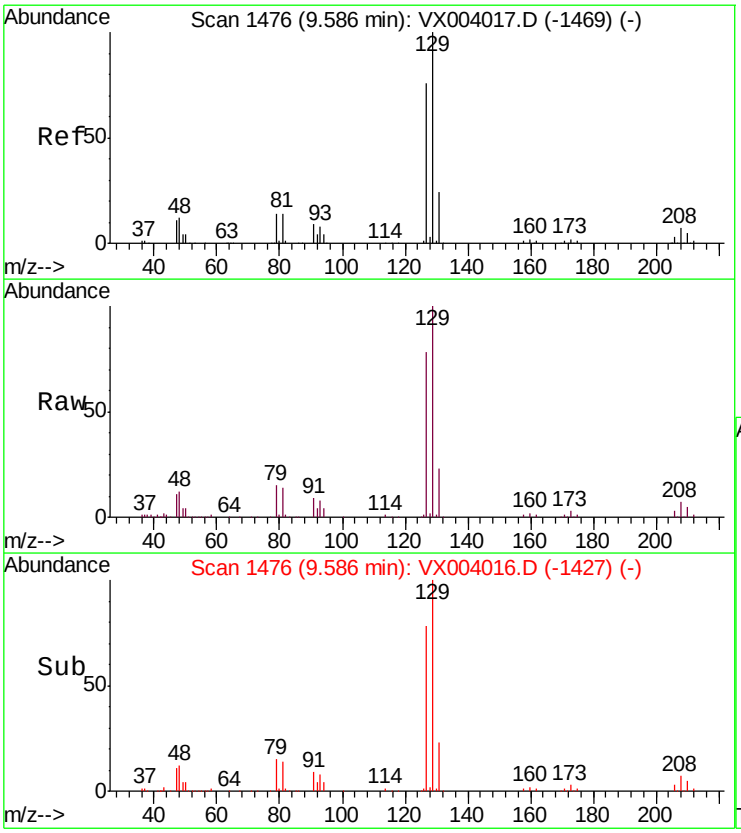
#59
2-Hexanone
Concen: 112.603 ug/l
RT: 9.50 min Scan# 1462
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC0

Tgt Ion: 43 Resp: 489464

Ion	Ratio	Lower	Upper
43	100		
58	57.2	28.8	86.5

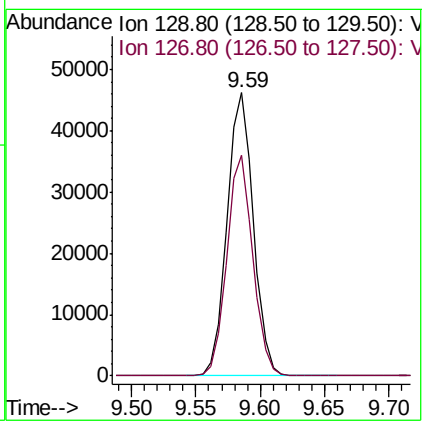


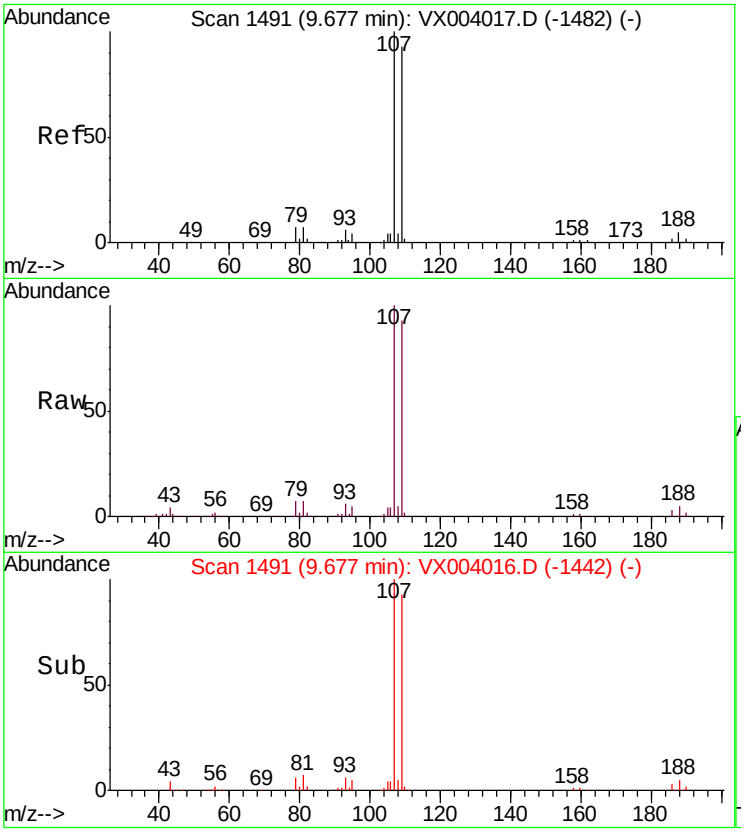


#60
Dibromochloromethane
Concen: 21.740 ug/l
RT: 9.59 min Scan# 1476
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Tgt Ion:129 Resp: 66404

Ion	Ratio	Lower	Upper
129	100		
127	76.8	38.9	116.7



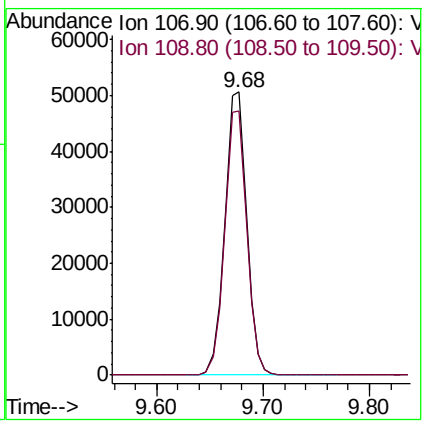


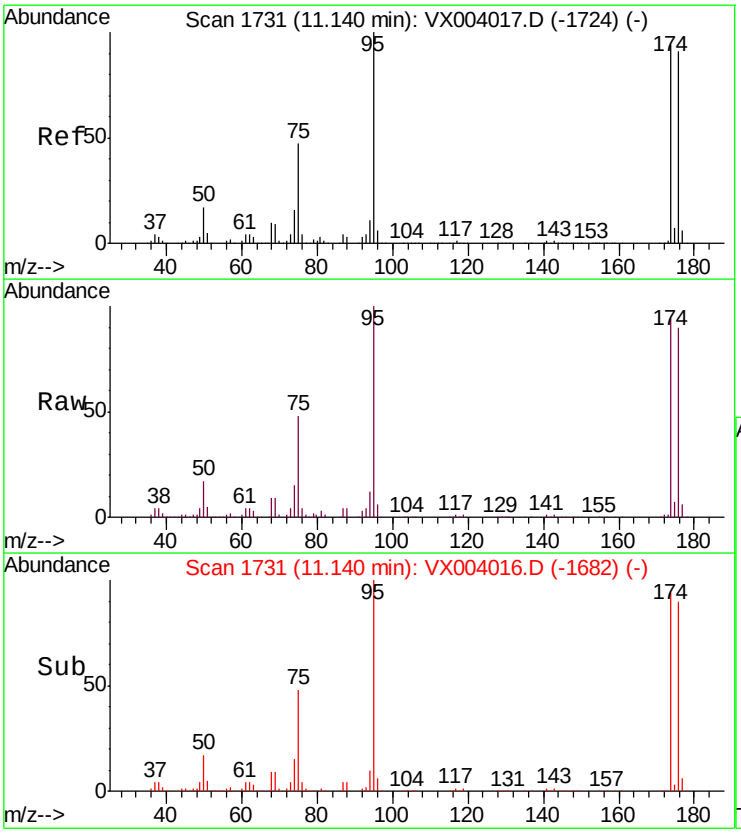
#61
1,2-Dibromoethane
Concen: 22.193 ug/l
RT: 9.68 min Scan# 1491
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC0

Tgt Ion:107 Resp: 73354

Ion	Ratio	Lower	Upper
107	100		
109	94.4	74.6	112.0

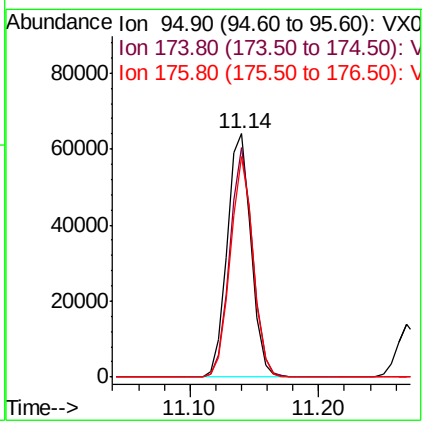


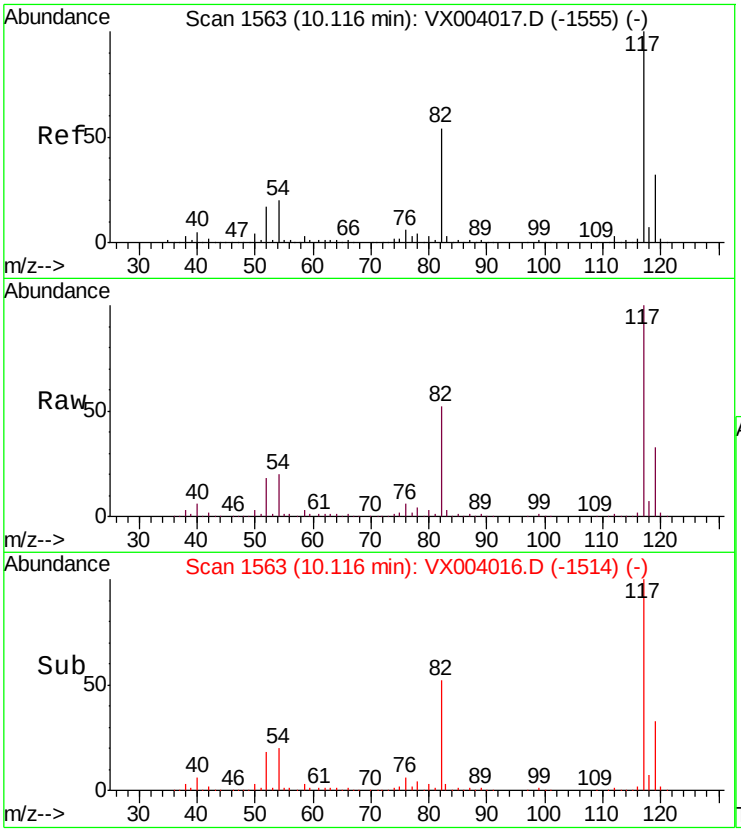


#62
4-Bromofluorobenzene
Concen: 22.520 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Tgt Ion: 95 Resp: 83456

Ion	Ratio	Lower	Upper
95	100		
174	90.5	0.0	182.8
176	86.4	0.0	177.2



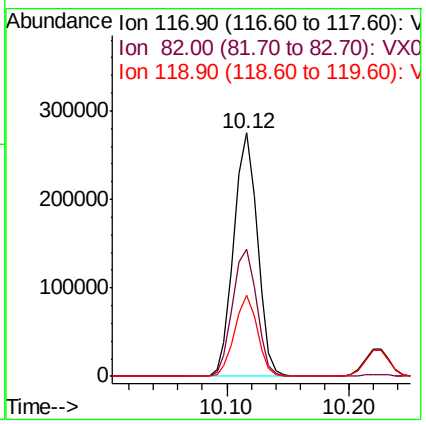


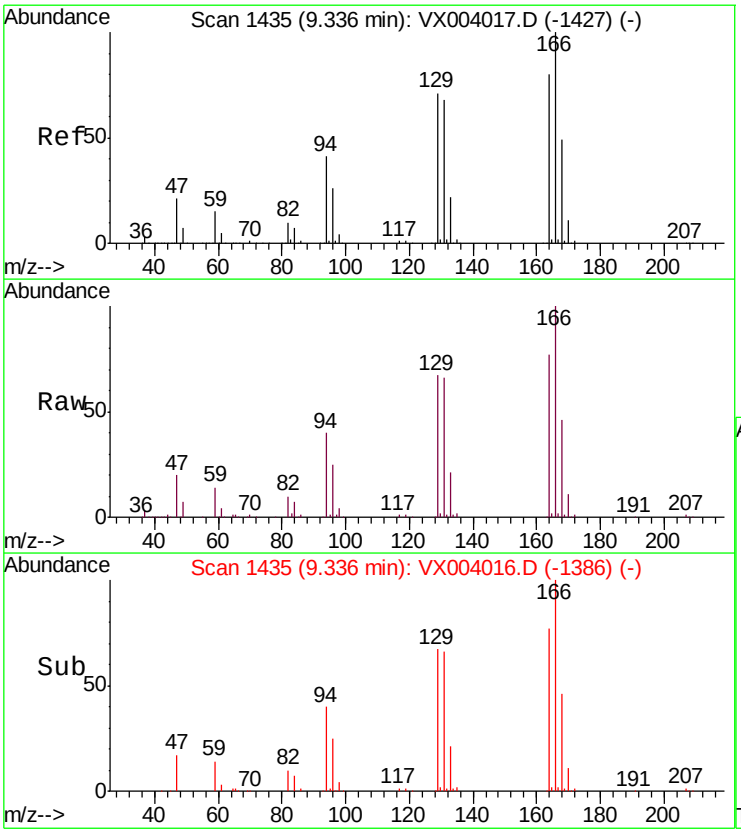
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Instrument : MSVOA_X
ClientSampleId : VSTDIC0

Tgt Ion:117 Resp: 367926

Ion	Ratio	Lower	Upper
117	100		
82	52.0	42.9	64.3
119	33.2	25.7	38.5

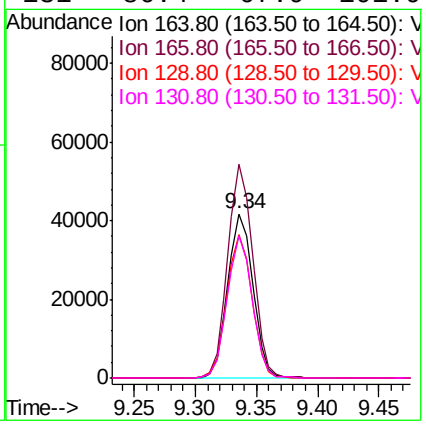


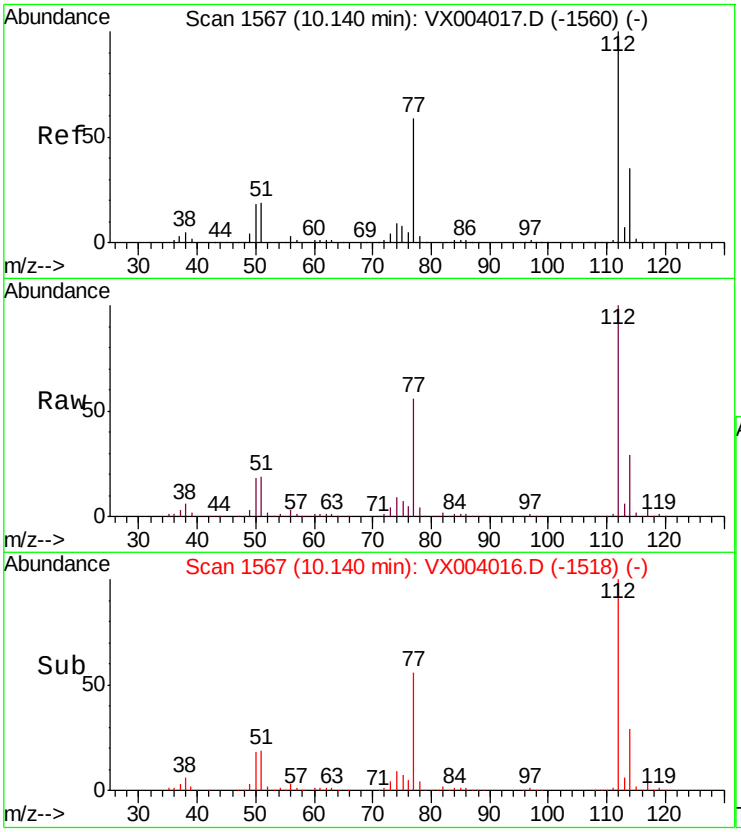


#64
Tetrachloroethene
Concen: 16.899 ug/l
RT: 9.34 min Scan# 1435
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Tgt Ion:164 Resp: 59865

Ion	Ratio	Lower	Upper
164	100		
166	130.2	99.5	149.3
129	87.3	70.4	105.6
131	86.4	67.9	101.9



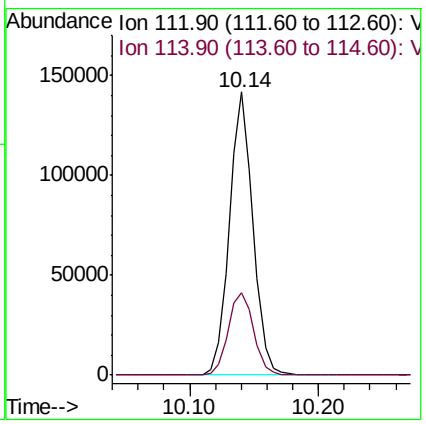


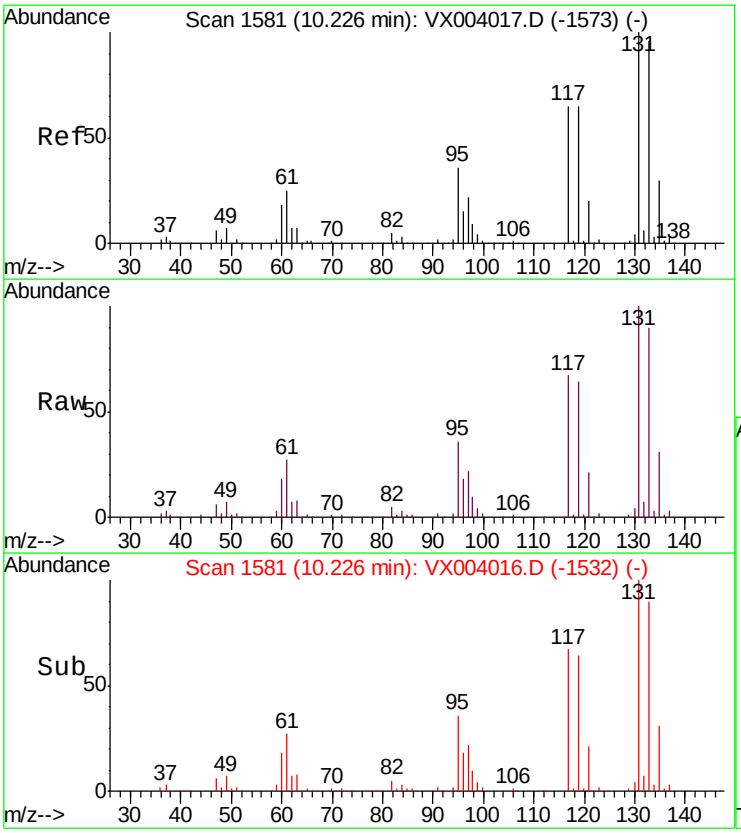
#65
Chlorobenzene
Concen: 19.223 ug/l
RT: 10.14 min Scan# 1567
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC0

Tgt Ion:112 Resp: 181165

Ion	Ratio	Lower	Upper
112	100		
114	29.3	27.6	41.4

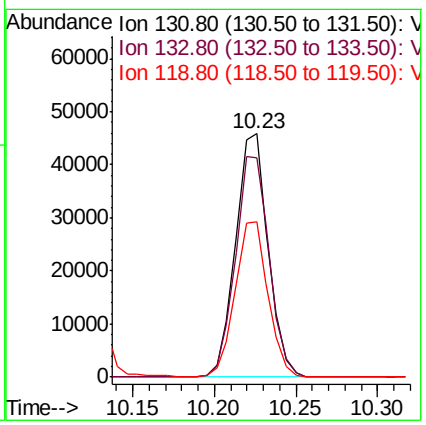


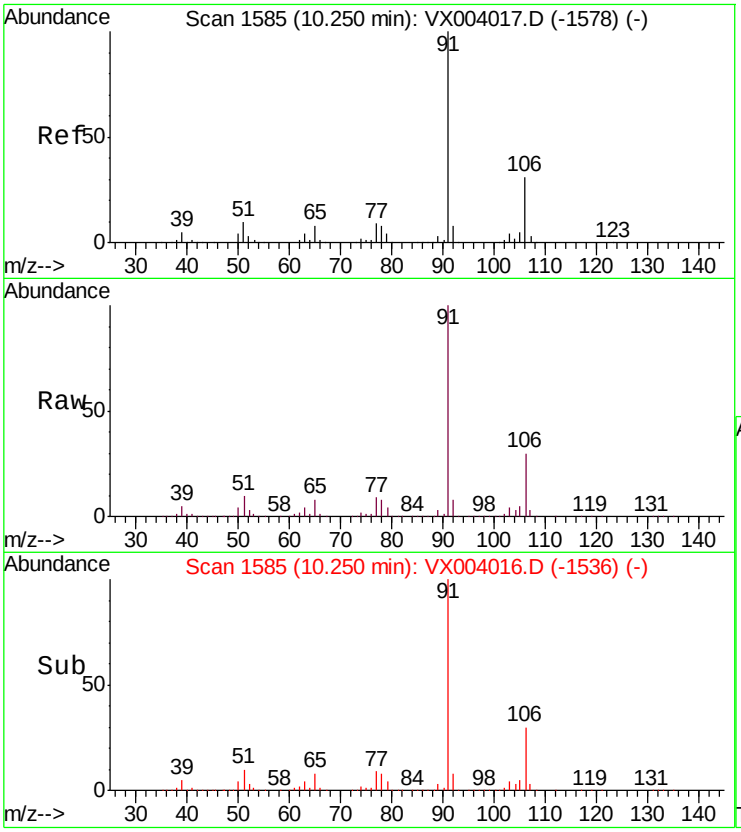


#66
1,1,1,2-Tetrachloroethane
Concen: 19.540 ug/l
RT: 10.23 min Scan# 1581
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Tgt Ion:131 Resp: 63725

Ion	Ratio	Lower	Upper
131	100		
133	93.9	47.9	143.7
119	64.5	32.0	96.0



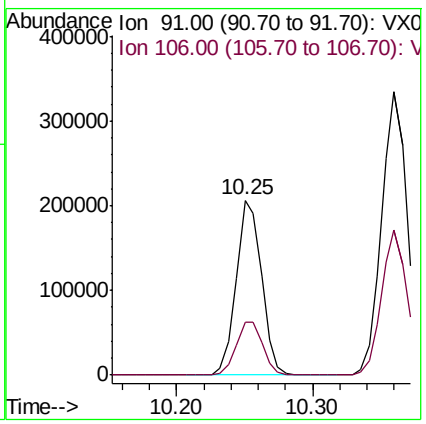


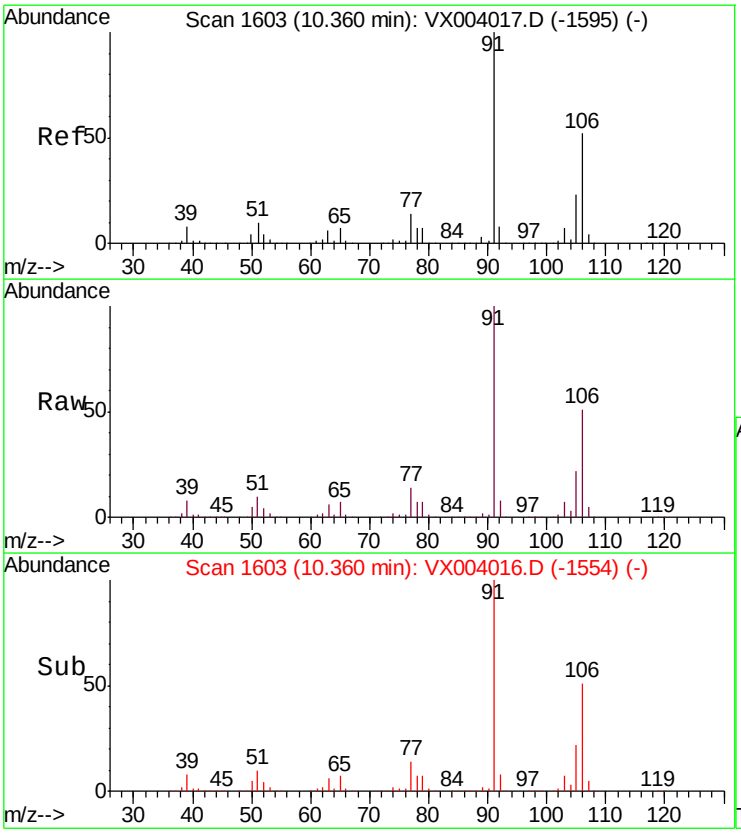
#67
Ethyl Benzene
Concen: 17.466 ug/l
RT: 10.25 min Scan# 1585
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC0

Tgt Ion: 91 Resp: 268638

Ion	Ratio	Lower	Upper
91	100		
106	30.2	24.5	36.7

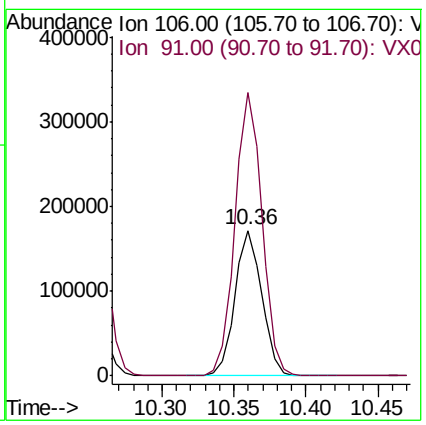


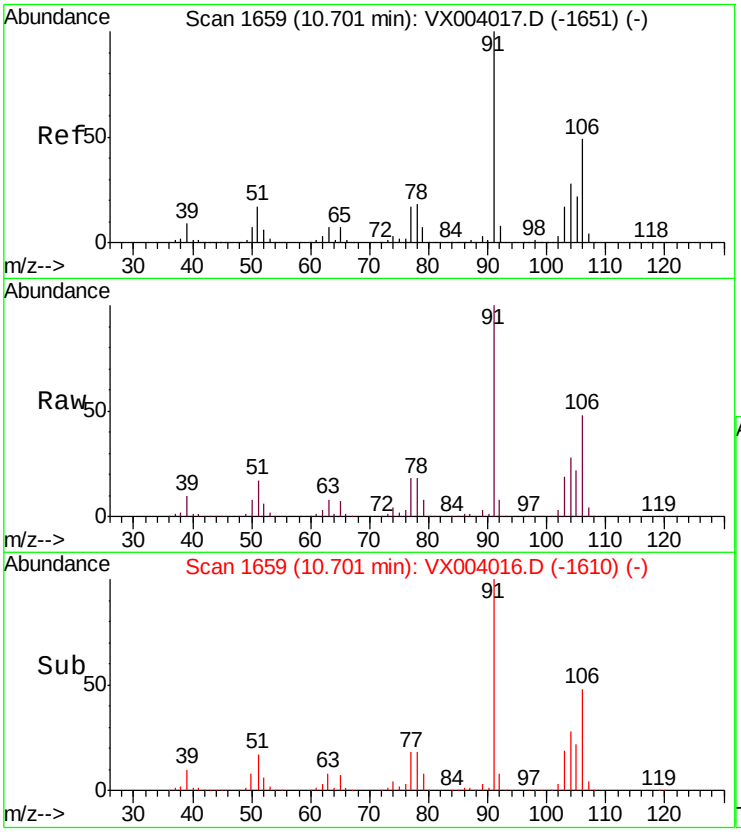


#68
m/p-Xylenes
Concen: 37.037 ug/l
RT: 10.36 min Scan# 1603
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Tgt Ion:106 Resp: 223493

Ion	Ratio	Lower	Upper
106	100		
91	196.0	155.0	232.6



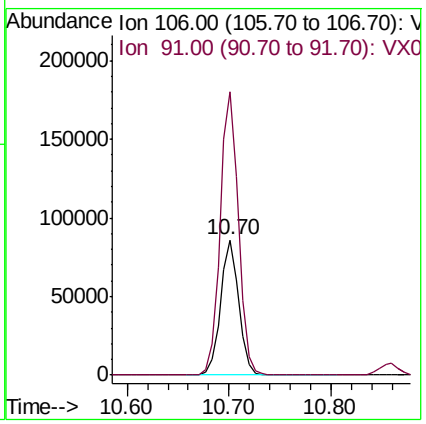


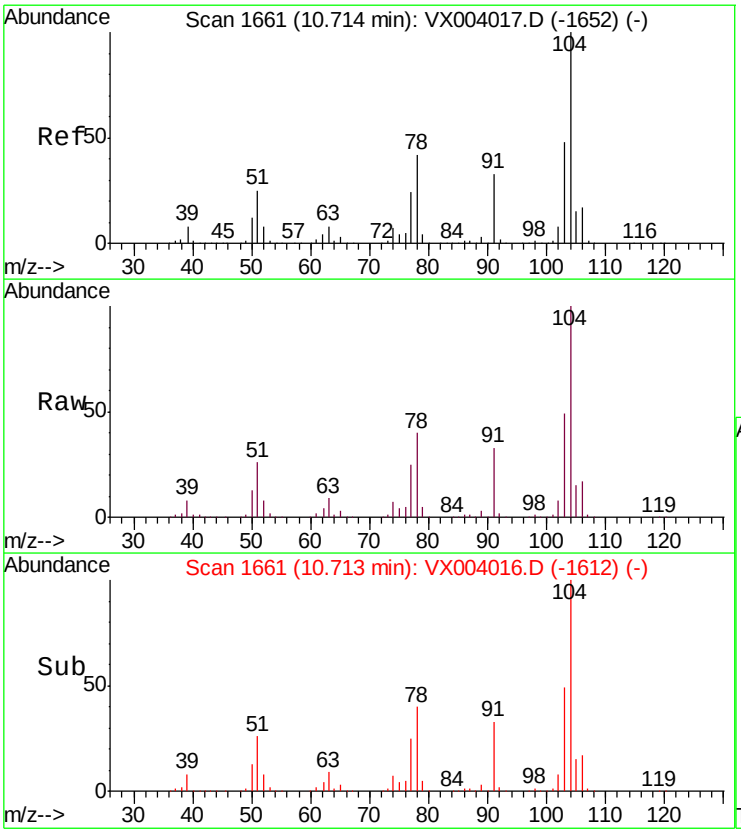
#69
o-Xylene
Concen: 18.650 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC0

Tgt Ion:106 Resp: 106738

Ion	Ratio	Lower	Upper
106	100		
91	211.2	103.6	310.9

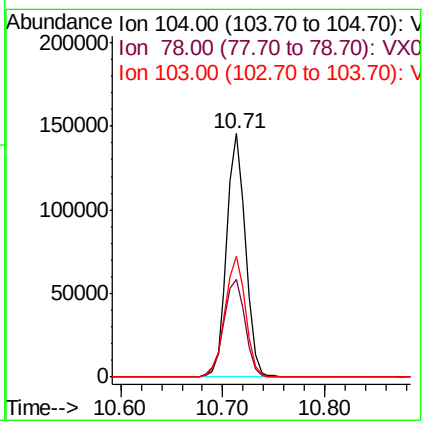


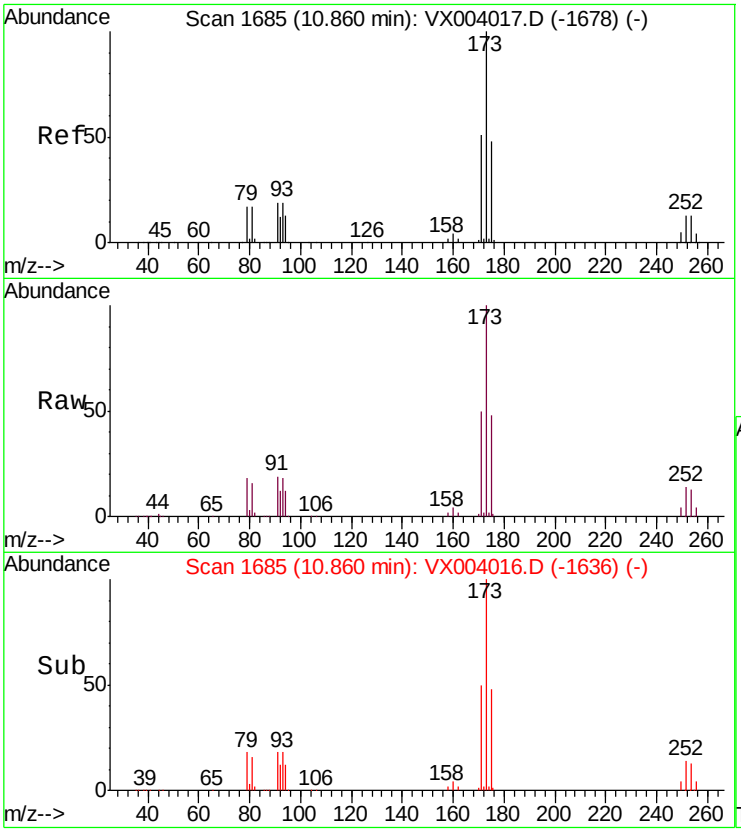


#70
Styrene
Concen: 19.552 ug/l
RT: 10.71 min Scan# 1661
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Tgt Ion:104 Resp: 185116

Ion	Ratio	Lower	Upper
104	100		
78	46.1	37.5	56.3
103	54.0	42.0	63.0



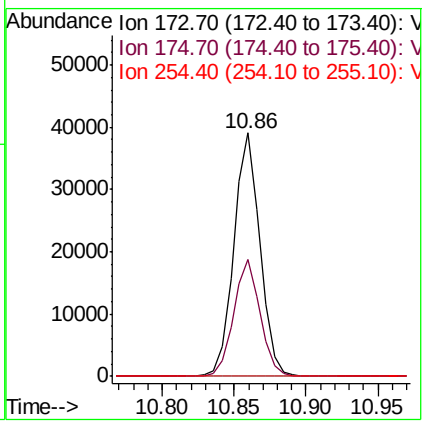


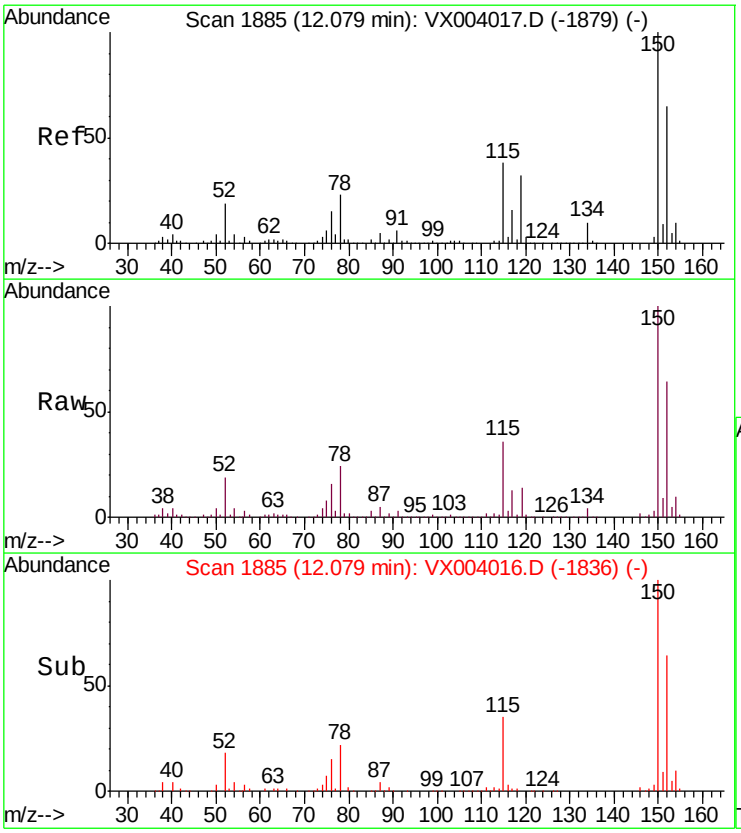
#71
Bromoform
Concen: 19.967 ug/l
RT: 10.86 min Scan# 1685
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC0

Tgt Ion:173 Resp: 49293

Ion	Ratio	Lower	Upper
173	100		
175	48.4	24.5	73.5
254	0.2	0.2	0.2#

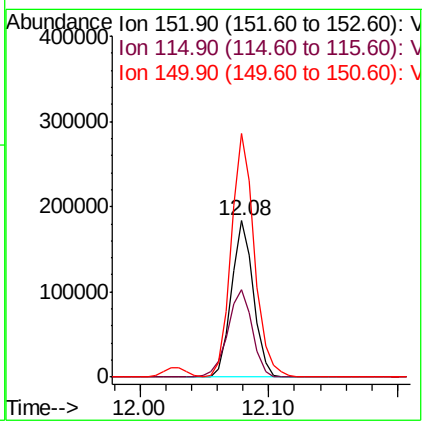


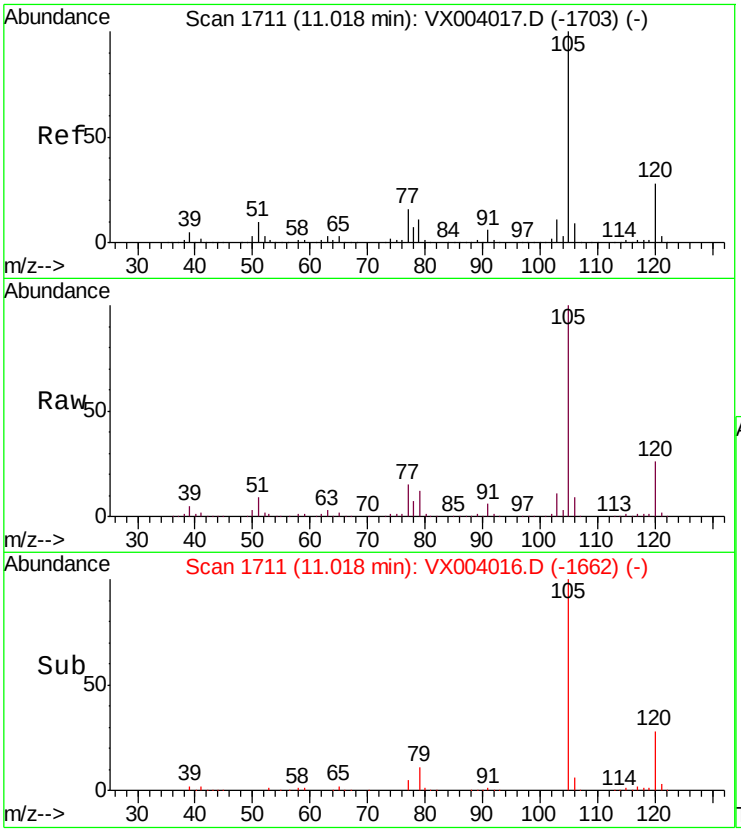


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1885
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Tgt Ion:152 Resp: 218414

Ion	Ratio	Lower	Upper
152	100		
115	63.2	37.3	111.8
150	164.1	0.0	346.8



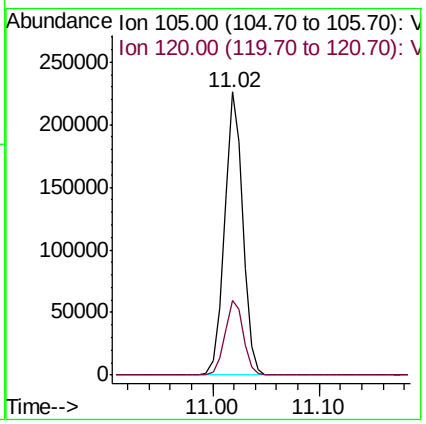


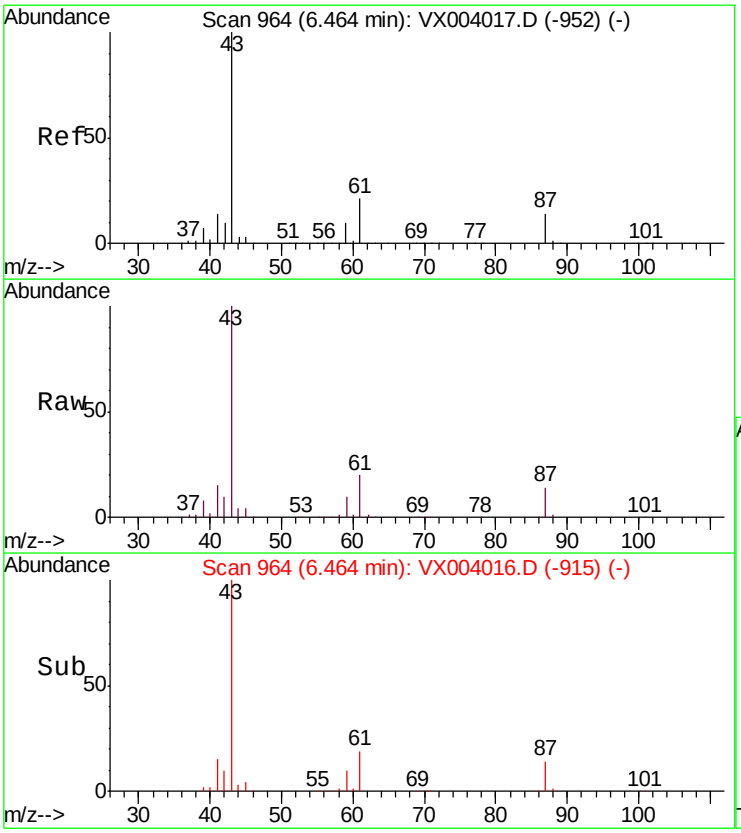
#73
Isopropylbenzene
Concen: 17.398 ug/l
RT: 11.02 min Scan# 1711
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC0

Tgt Ion:105 Resp: 270391

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.8	41.4

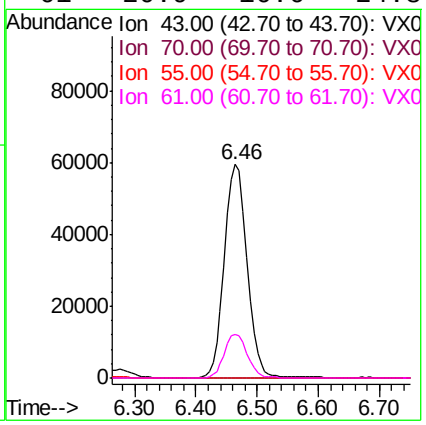


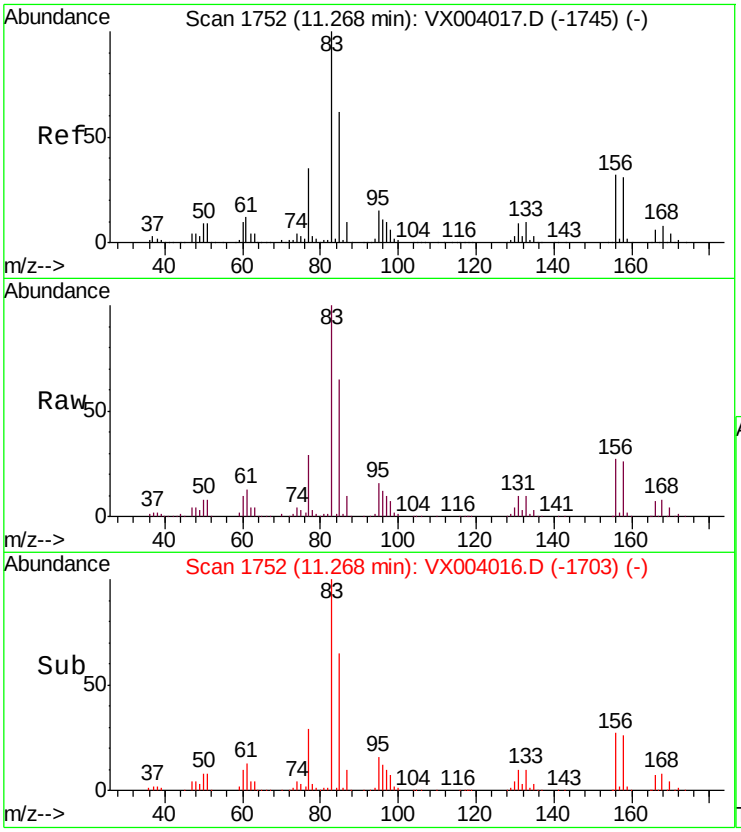


#74
N-amyl acetate
Concen: 18.406 ug/l
RT: 6.46 min Scan# 964
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Tgt Ion: 43 Resp: 151530

Ion	Ratio	Lower	Upper
43	100		
70	0.0	0.1	0.1#
55	0.2	0.1	0.1#
61	20.9	16.6	24.8



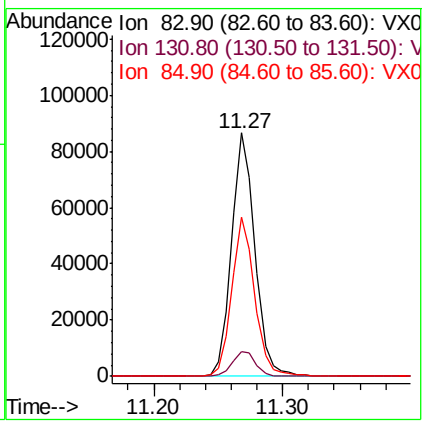


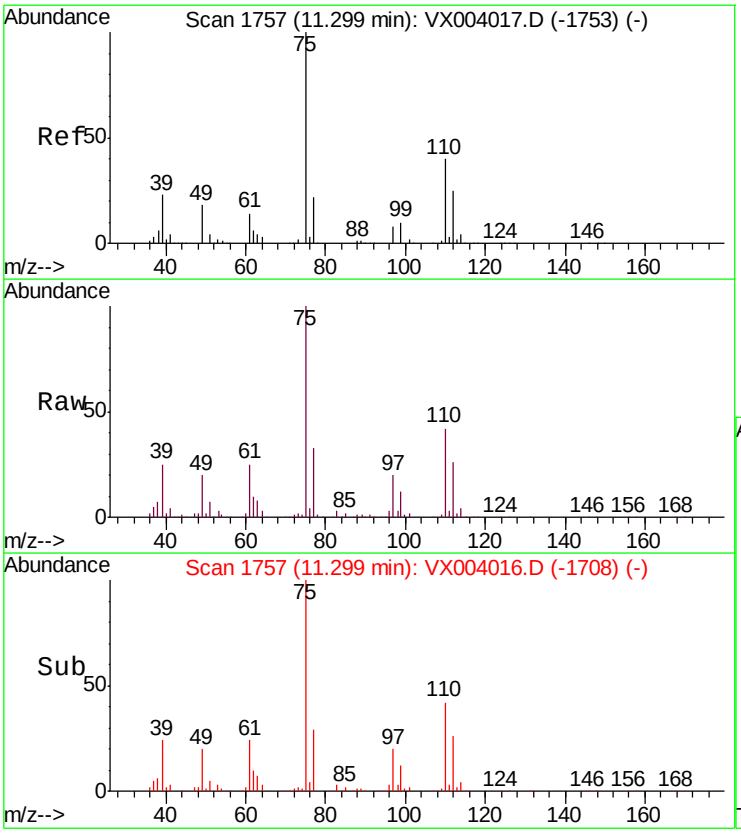
#75
1,1,2,2-Tetrachloroethane
Concen: 19.785 ug/l
RT: 11.27 min Scan# 1752
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC0

Tgt Ion: 83 Resp: 109970

Ion	Ratio	Lower	Upper
83	100		
131	10.4	5.1	15.3
85	64.1	32.0	96.2

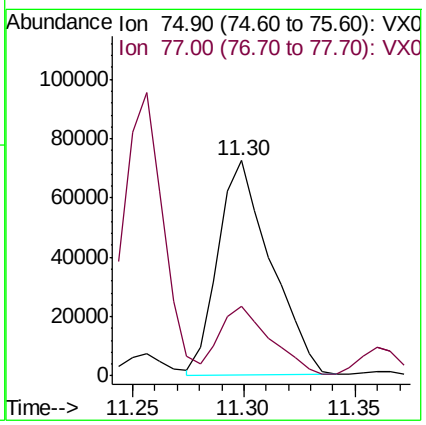


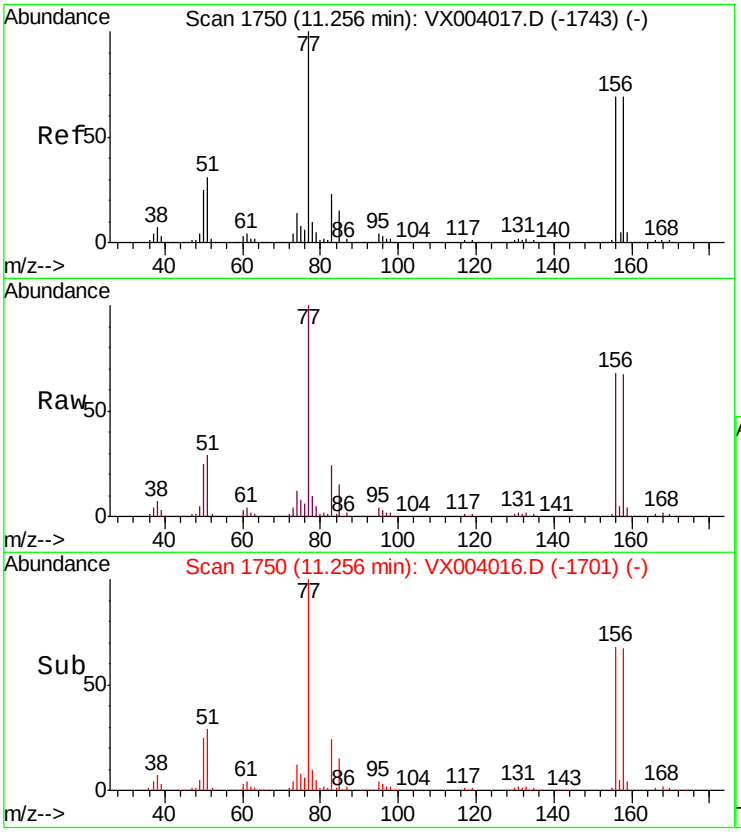


#76
1,2,3-Trichloropropane
Concen: 24.721 ug/l
RT: 11.30 min Scan# 1757
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Tgt Ion: 75 Resp: 119738

Ion	Ratio	Lower	Upper
75	100		
77	31.5	19.8	59.3



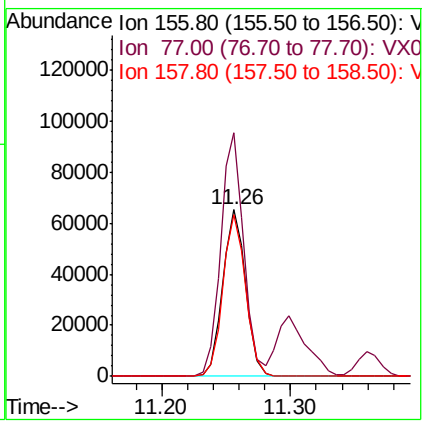


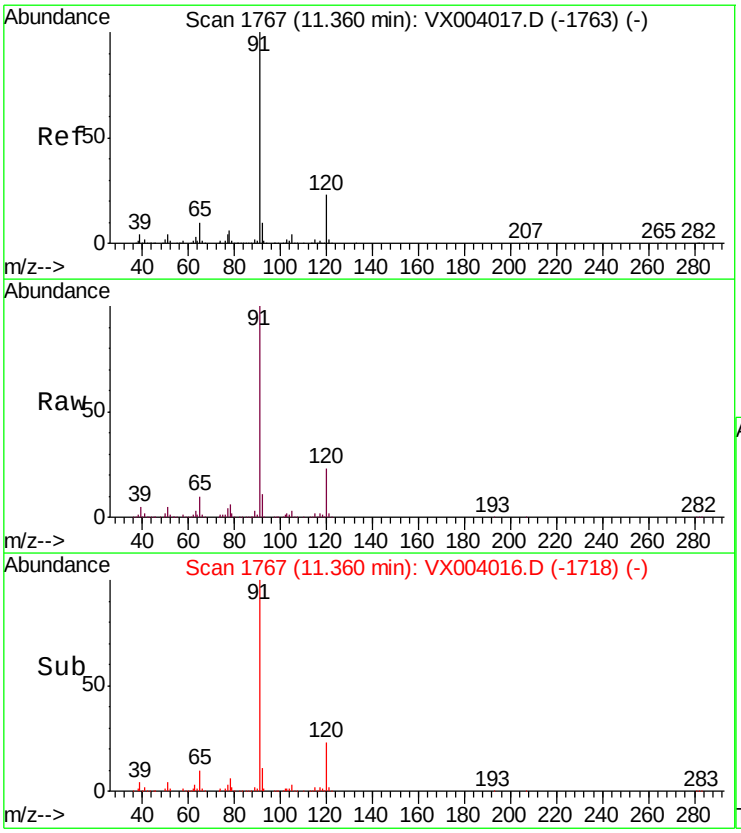
#77
Bromobenzene
Concen: 19.045 ug/l
RT: 11.26 min Scan# 1750
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC0

Tgt Ion:156 Resp: 81936

Ion	Ratio	Lower	Upper
156	100		
77	146.7	73.1	219.3
158	96.9	48.9	146.8

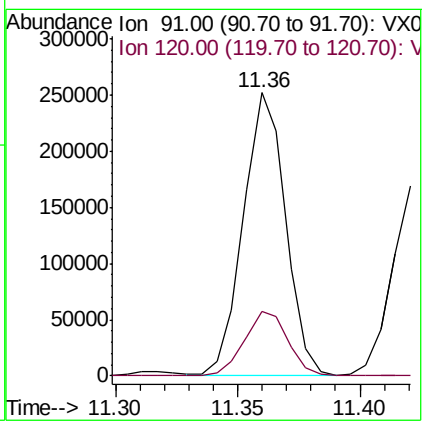


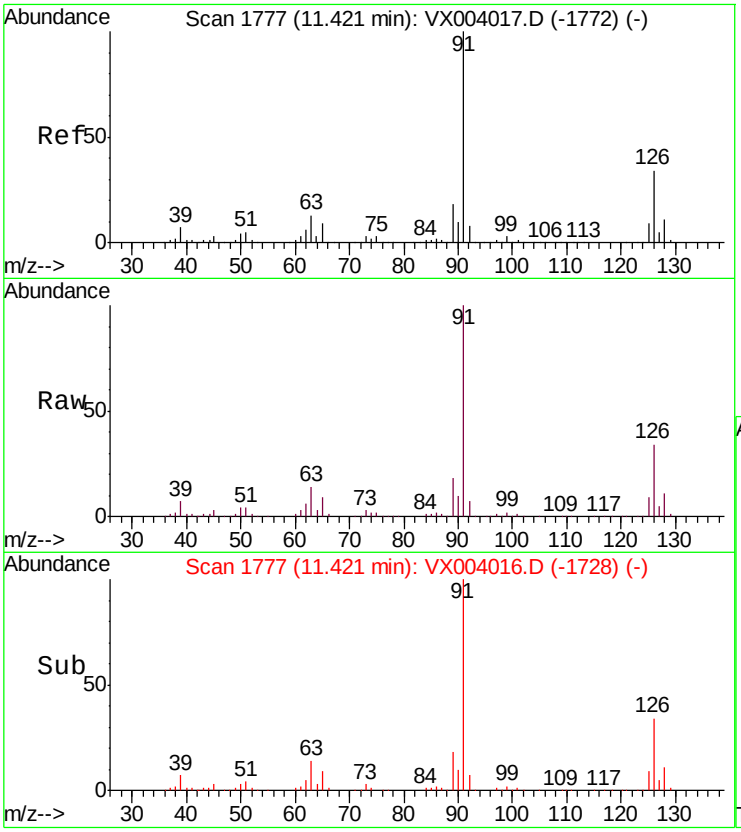


#78
n-propylbenzene
Concen: 17.004 ug/l
RT: 11.36 min Scan# 1767
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Tgt Ion: 91 Resp: 301375

Ion	Ratio	Lower	Upper
91	100		
120	23.6	11.9	35.5



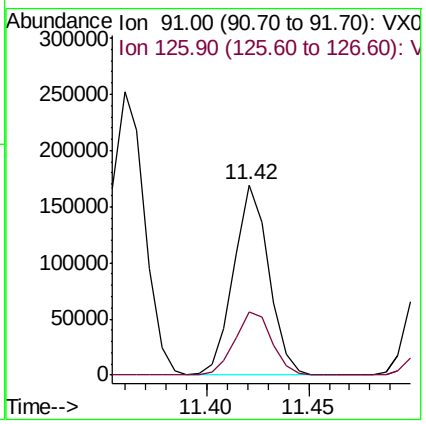


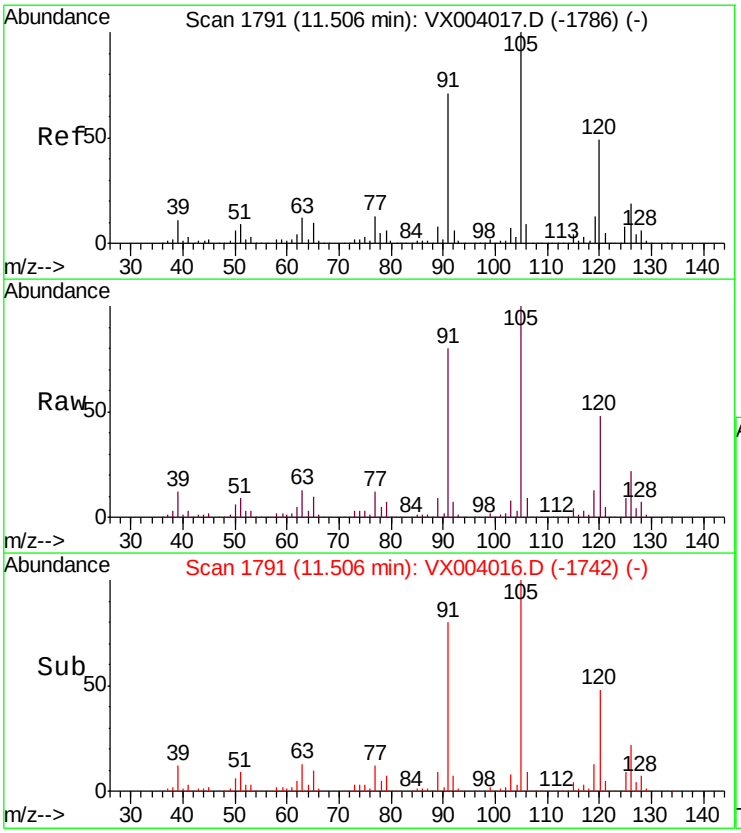
#79
2-Chlorotoluene
Concen: 18.308 ug/l
RT: 11.42 min Scan# 1777
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC0

Tgt Ion: 91 Resp: 200164

Ion	Ratio	Lower	Upper
91	100		
126	35.6	17.5	52.6

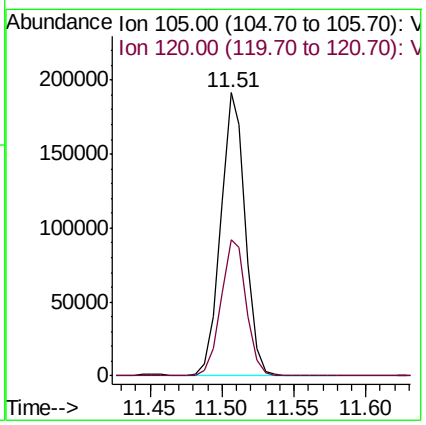


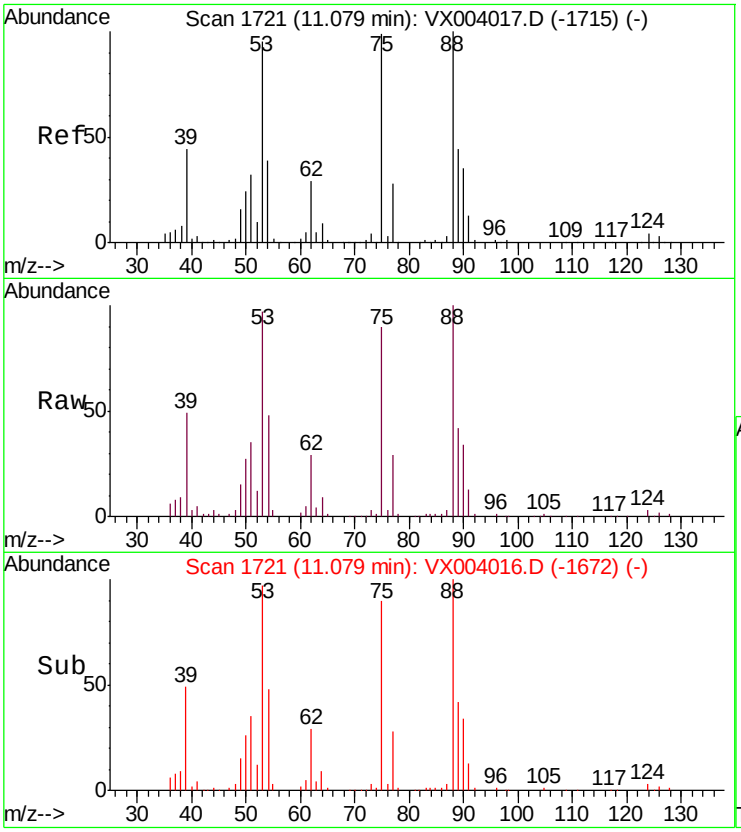


#80
1,3,5-Trimethylbenzene
Concen: 17.791 ug/l
RT: 11.51 min Scan# 1791
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Tgt Ion:105 Resp: 229780

Ion	Ratio	Lower	Upper
105	100		
120	49.9	25.4	76.0



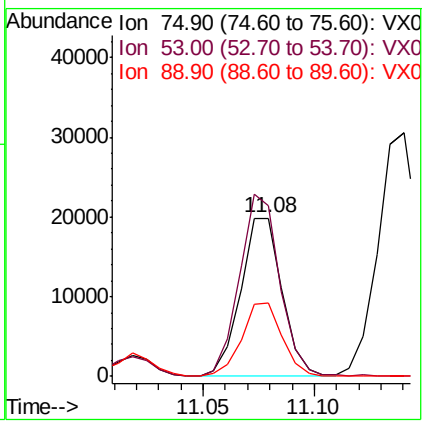


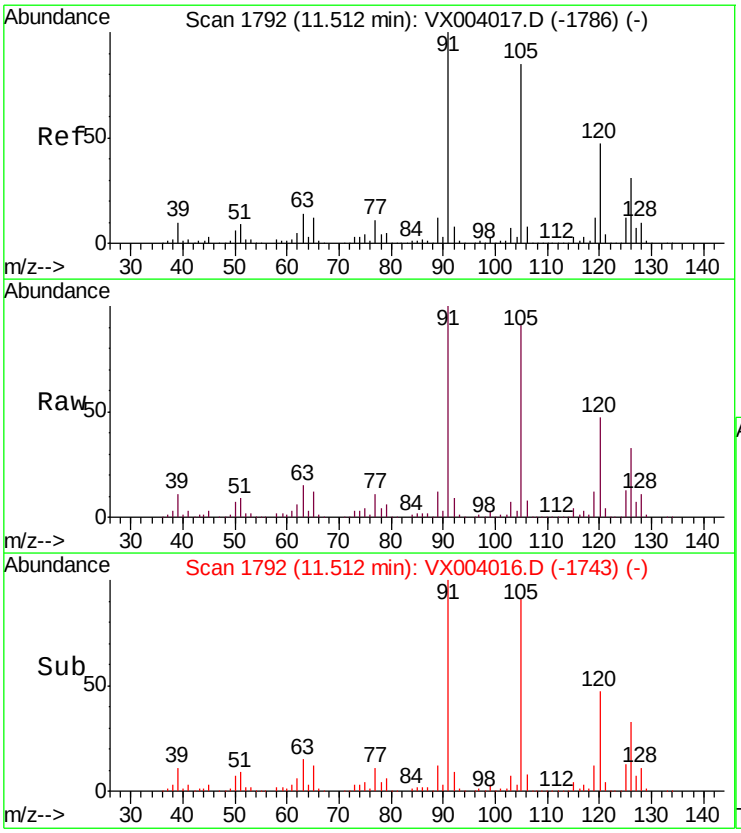
#81
trans-1,4-Dichloro-2-butene
Concen: 16.760 ug/l
RT: 11.08 min Scan# 1721
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC0

Tgt Ion: 75 Resp: 25882

Ion	Ratio	Lower	Upper
75	100		
53	113.4	81.0	121.6
89	45.1	36.3	54.5

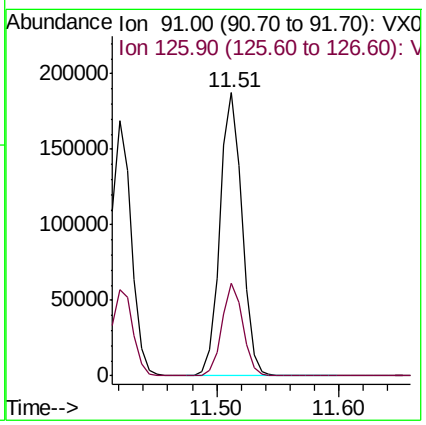


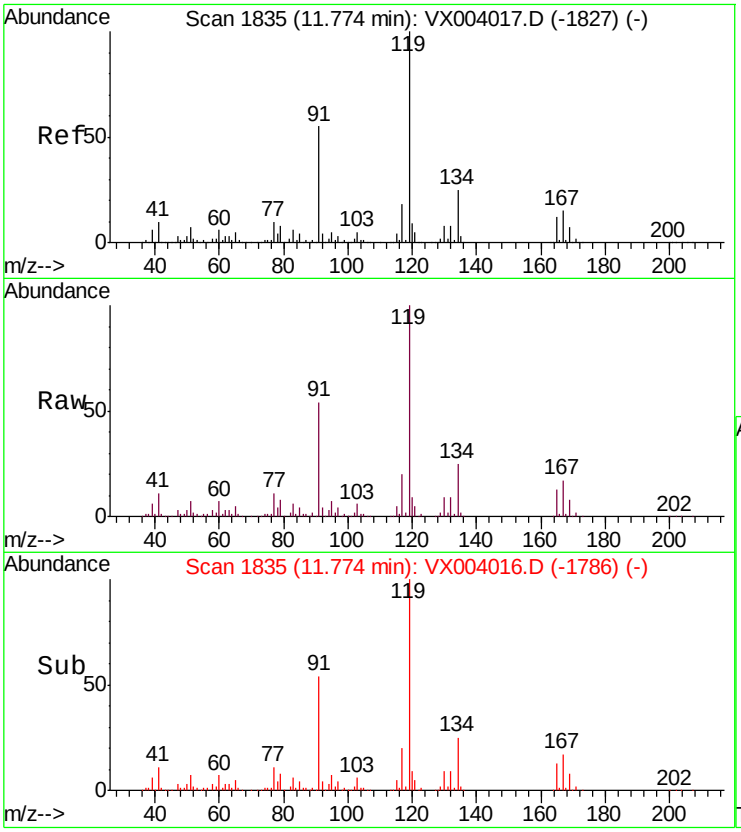


#82
4-Chlorotoluene
Concen: 18.279 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Tgt Ion: 91 Resp: 233894

Ion	Ratio	Lower	Upper
91	100		
126	31.2	15.7	47.1



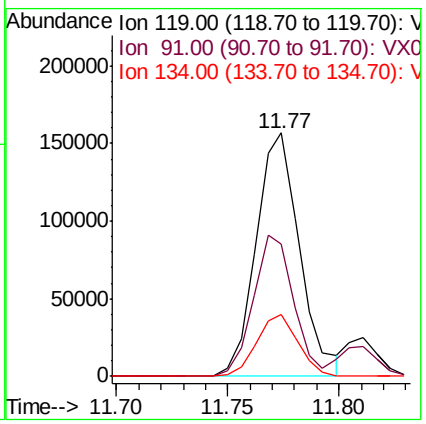


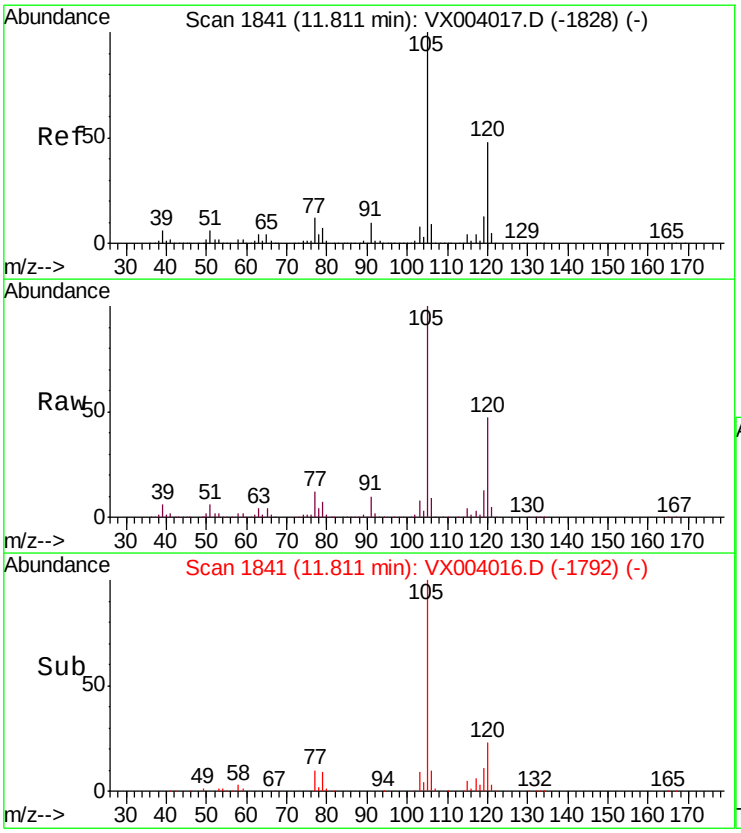
#83
tert-Butylbenzene
Concen: 16.829 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC0

Tgt Ion:119 Resp: 212304

Ion	Ratio	Lower	Upper
119	100		
91	53.9	26.8	80.4
134	24.4	12.0	36.1

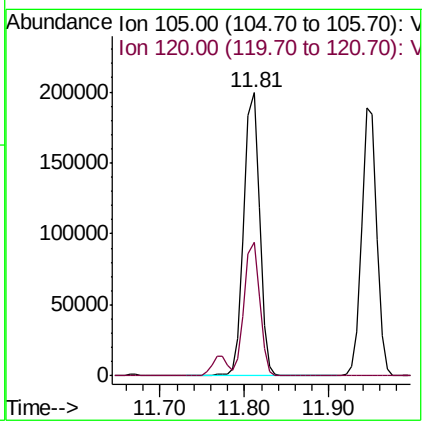


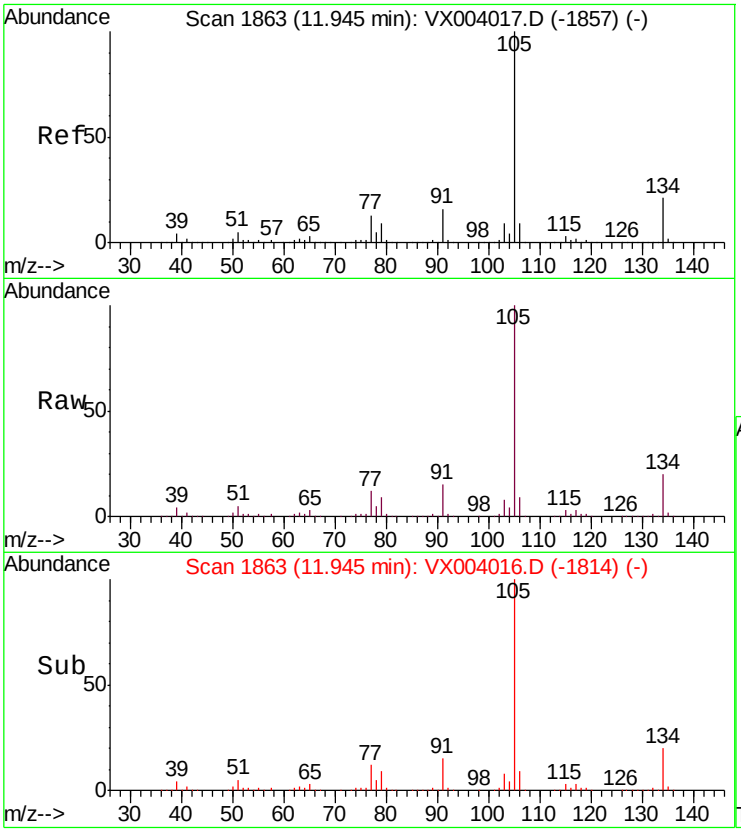


#84
1,2,4-Trimethylbenzene
Concen: 18.985 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Tgt Ion:105 Resp: 248158

Ion	Ratio	Lower	Upper
105	100		
120	46.4	23.2	69.6



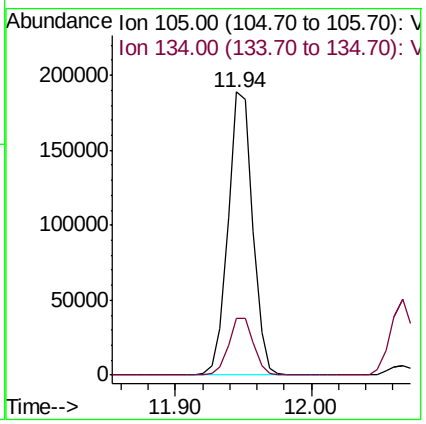


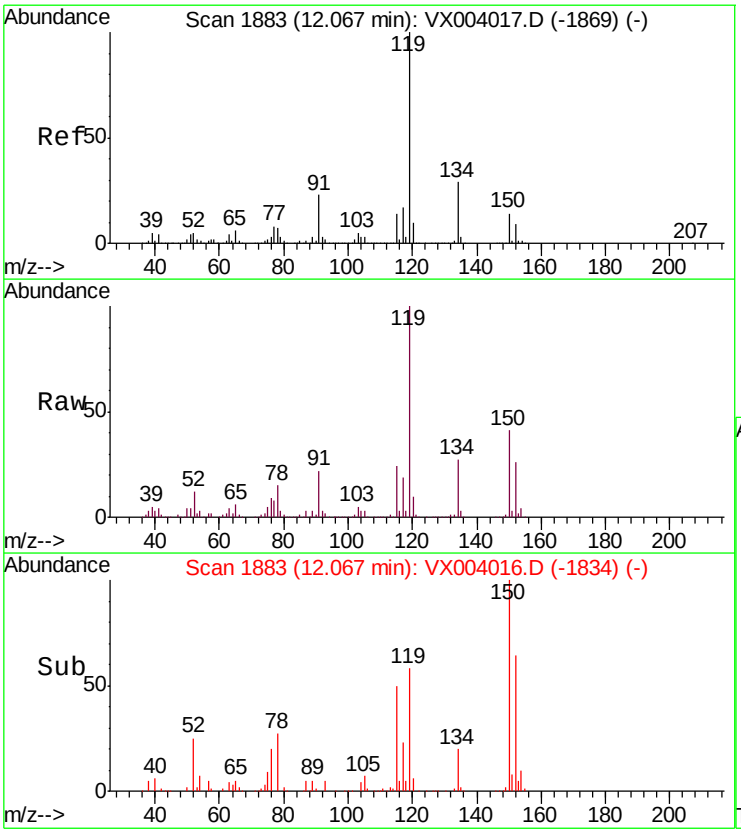
#85
sec-Butylbenzene
Concen: 16.144 ug/l
RT: 11.94 min Scan# 1863
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC0

Tgt Ion:105 Resp: 237035

Ion	Ratio	Lower	Upper
105	100		
134	20.6	10.6	31.8

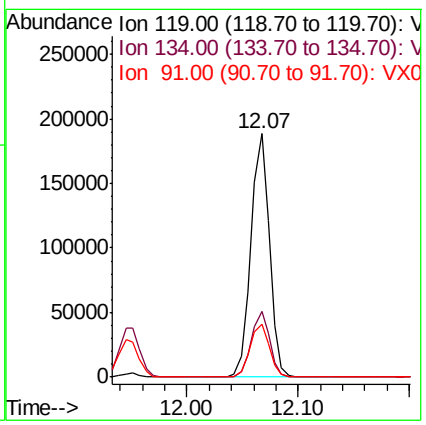


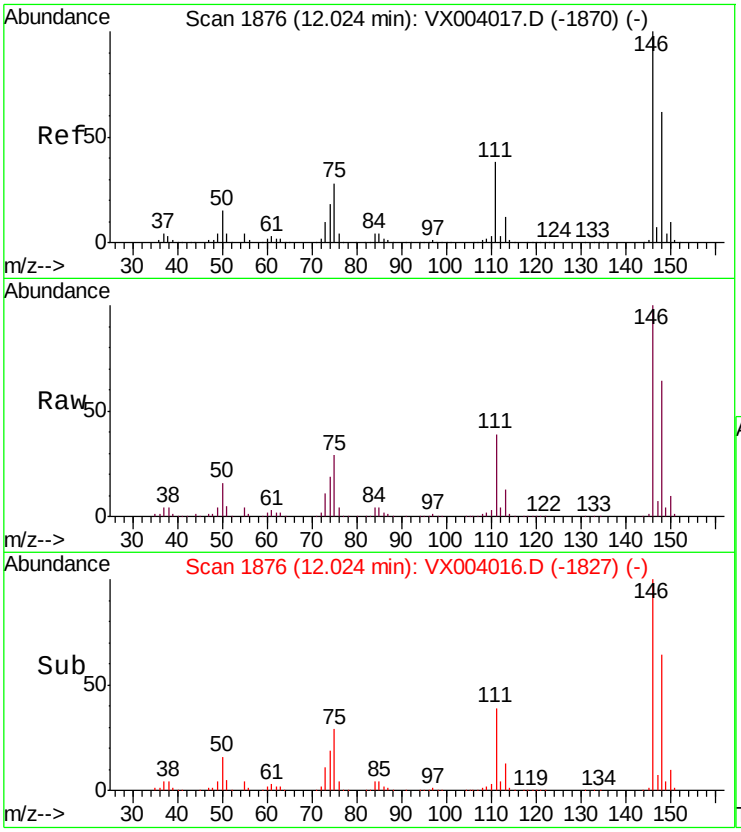


#86
p-Isopropyltoluene
Concen: 16.481 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Tgt Ion:119 Resp: 218055

Ion	Ratio	Lower	Upper
119	100		
134	26.9	13.8	41.4
91	22.9	11.1	33.3



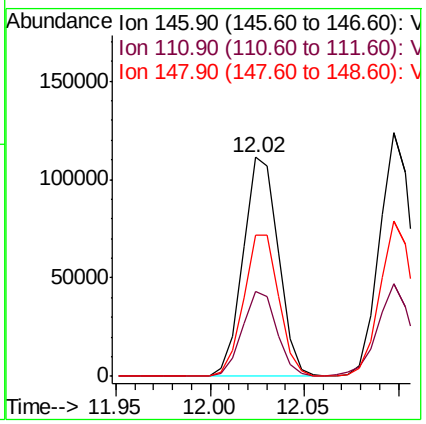


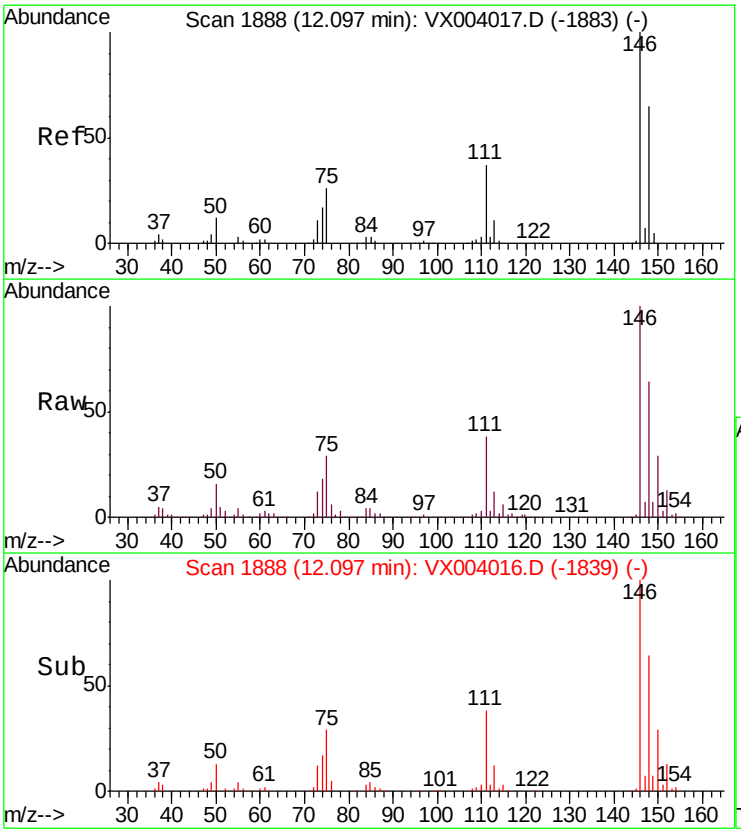
#87
1,3-Dichlorobenzene
Concen: 18.299 ug/l
RT: 12.02 min Scan# 1876
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC0

Tgt Ion:146 Resp: 144666

Ion	Ratio	Lower	Upper
146	100		
111	37.8	18.8	56.3
148	64.4	31.9	95.7

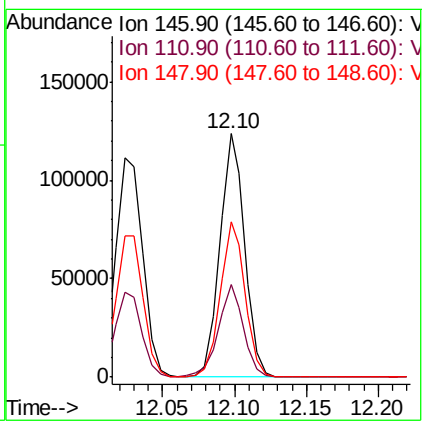


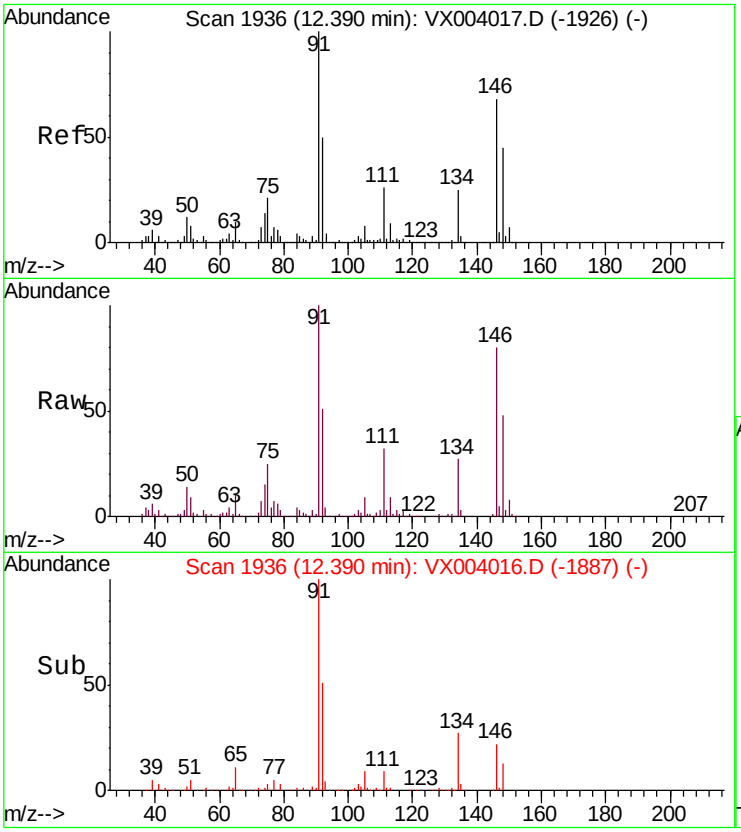


#88
1,4-Dichlorobenzene
Concen: 18.232 ug/l
RT: 12.10 min Scan# 1888
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Tgt Ion:146 Resp: 149968

Ion	Ratio	Lower	Upper
146	100		
111	38.4	18.3	54.8
148	64.2	31.9	95.9



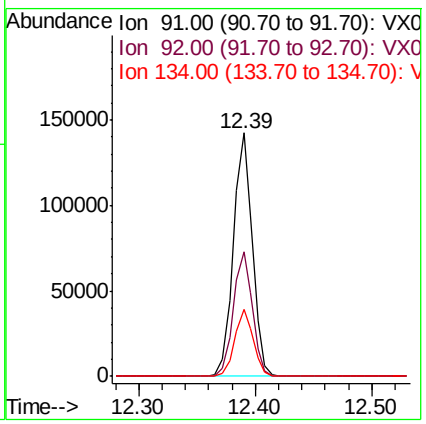


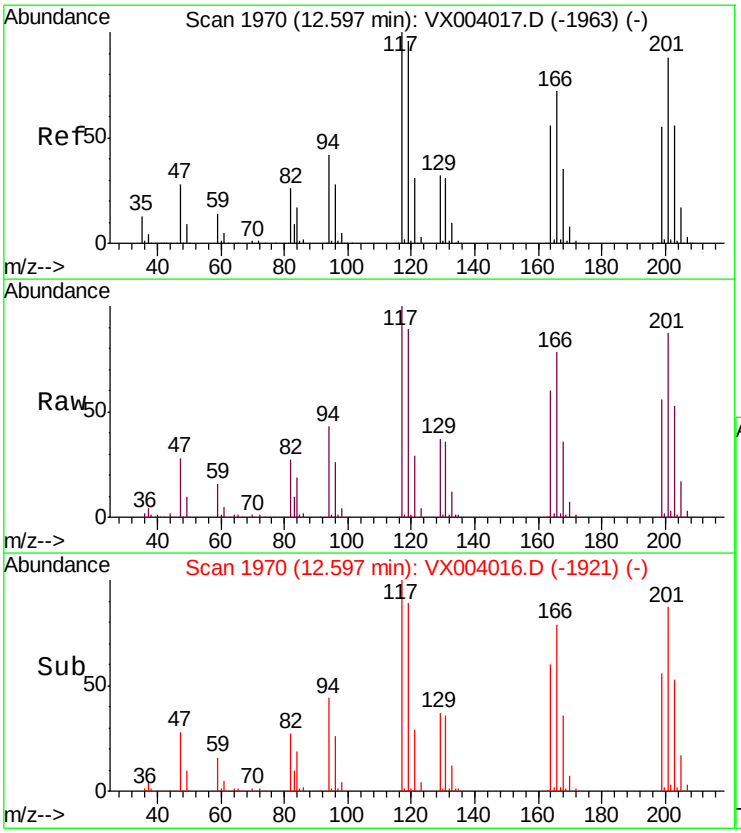
#89
n-Butylbenzene
Concen: 14.177 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC0

Tgt Ion: 91 Resp: 161863

Ion	Ratio	Lower	Upper
91	100		
92	51.1	26.2	78.6
134	26.9	13.1	39.3

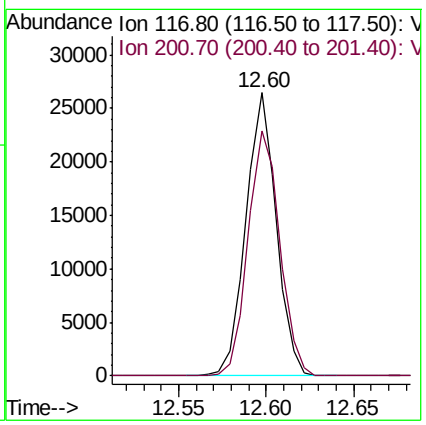


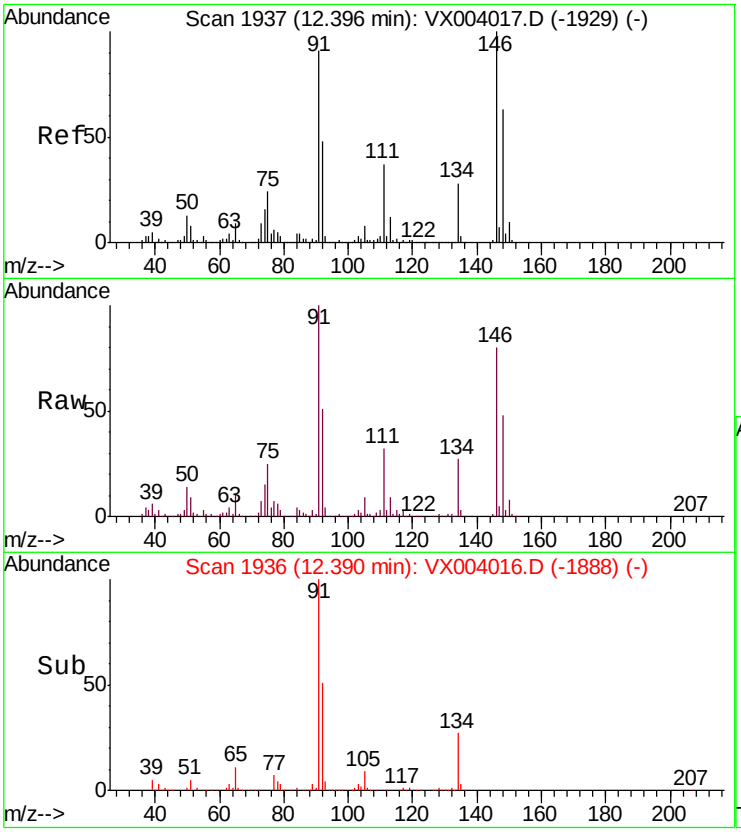


#90
Hexachloroethane
Concen: 15.045 ug/l
RT: 12.60 min Scan# 1970
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Tgt Ion:117 Resp: 31878

Ion	Ratio	Lower	Upper
117	100		
201	90.6	46.5	139.3



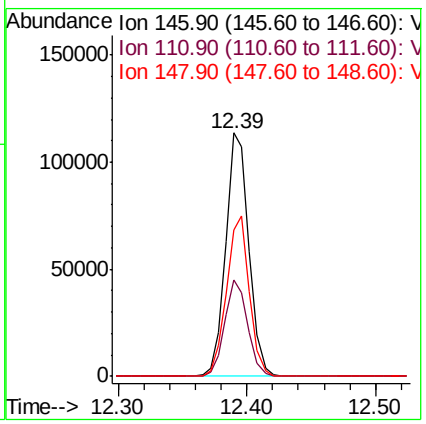


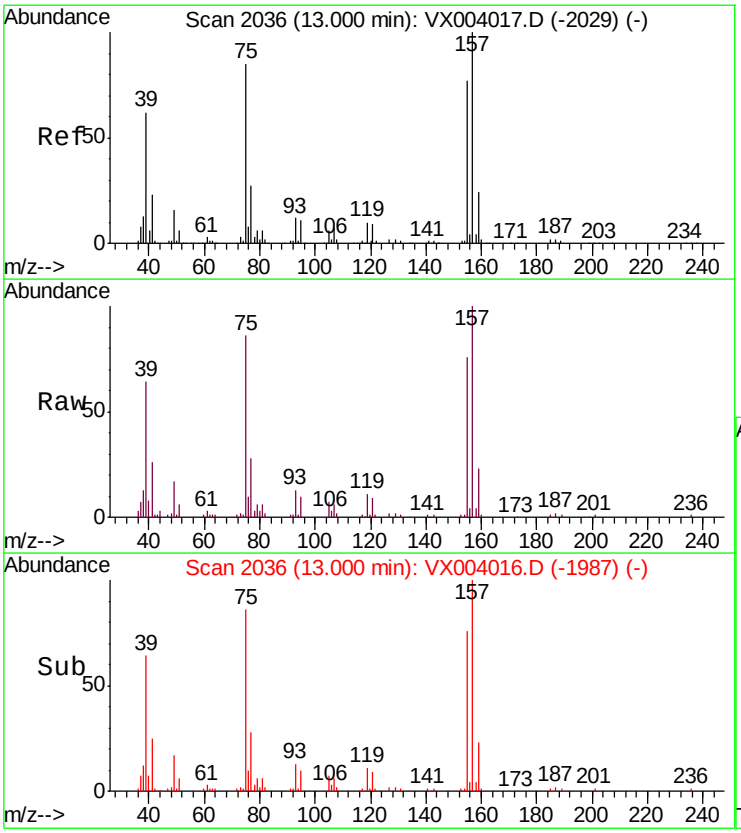
#91
1,2-Dichlorobenzene
Concen: 18.269 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. -0.01 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC0

Tgt Ion:146 Resp: 143157

Ion	Ratio	Lower	Upper
146	100		
111	39.1	18.9	56.9
148	65.0	32.3	96.8

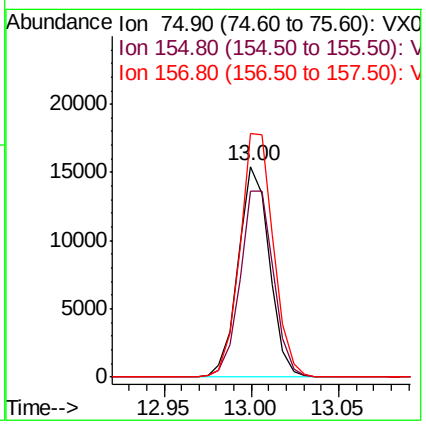


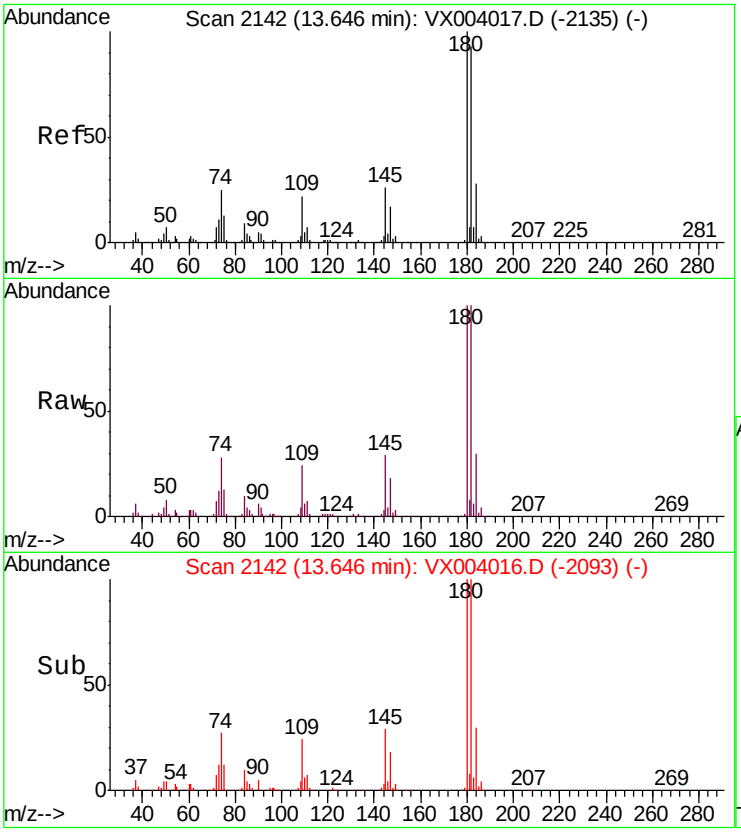


#92
1,2-Dibromo-3-Chloropropane
Concen: 17.337 ug/l
RT: 13.00 min Scan# 2036
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Tgt Ion: 75 Resp: 19134

Ion	Ratio	Lower	Upper
75	100		
155	94.1	47.8	143.3
157	123.2	61.4	184.1



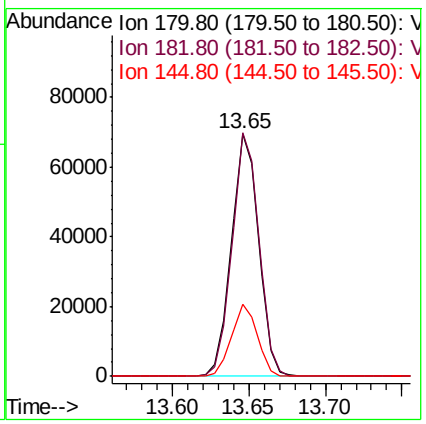


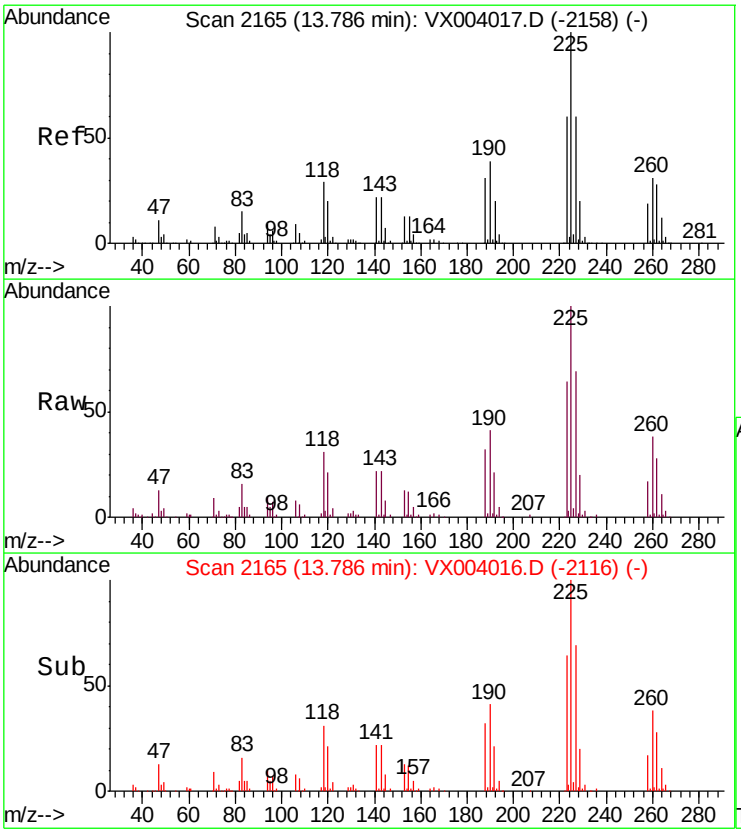
#93
1,2,4-Trichlorobenzene
Concen: 15.562 ug/l
RT: 13.65 min Scan# 2142
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC0

Tgt Ion:180 Resp: 85763

Ion	Ratio	Lower	Upper
180	100		
182	98.9	46.6	139.7
145	28.3	14.0	42.0

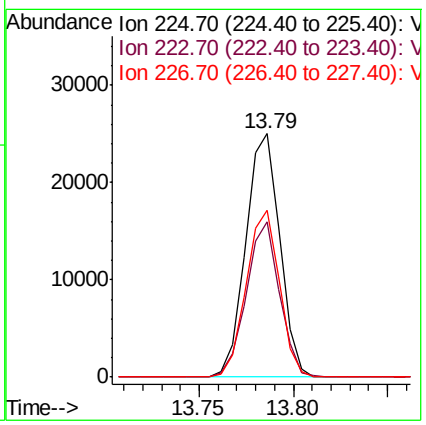


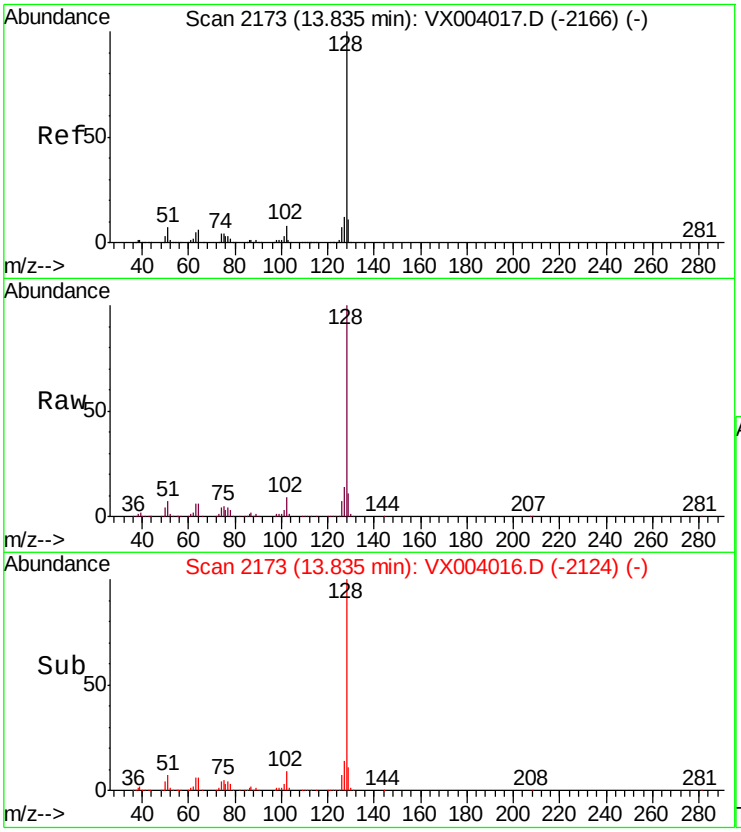


#94
Hexachlorobutadiene
Concen: 12.468 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Tgt Ion:225 Resp: 31363

Ion	Ratio	Lower	Upper
225	100		
223	62.1	30.9	92.8
227	66.8	31.6	95.0



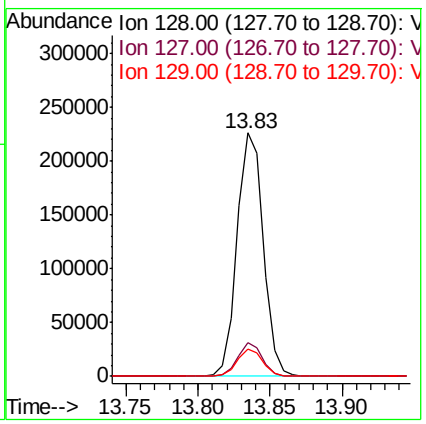


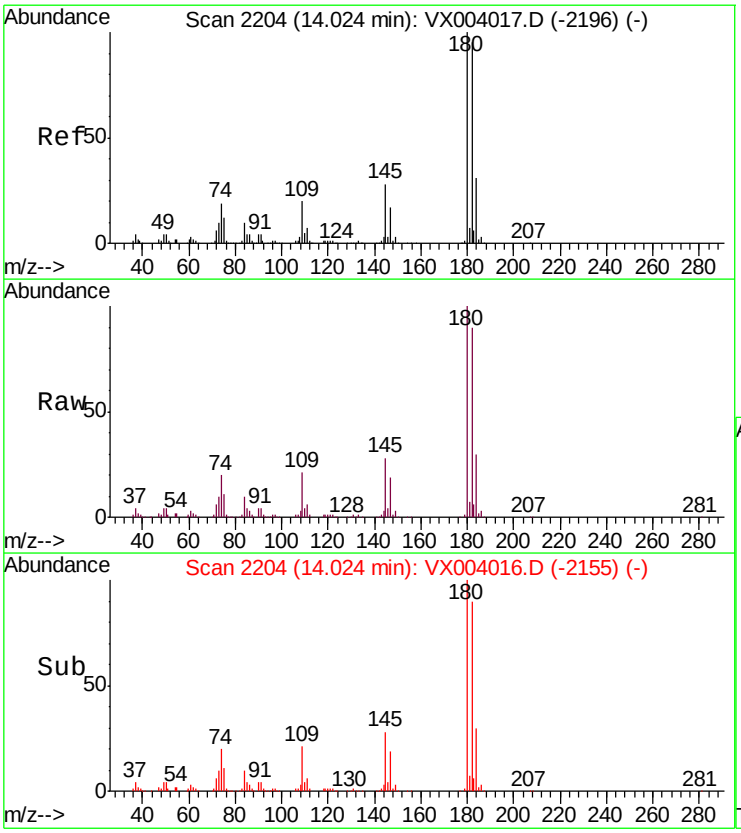
#95
Naphthalene
Concen: 17.819 ug/l
RT: 13.83 min Scan# 2173
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC0

Tgt Ion:128 Resp: 286173

Ion	Ratio	Lower	Upper
128	100		
127	13.1	9.9	14.9
129	10.8	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 17.933 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. -0.00 min
Lab File: VX004016.D
Acq: 14 Aug 2018 00:31

Tgt Ion:180 Resp: 99998

Ion	Ratio	Lower	Upper
180	100		
182	94.1	48.1	144.4
145	29.6	14.9	44.5