Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX092818\
Data File : VX004856.D
Acq On : 29 Sep 2018 07:38
Operator : JC/MD
Sample : J5134-07MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : SA-TW505-0913MSD

Quant Time: Oct 01 01:18:05 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 26 14:17:02 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	230376	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	337069	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	318773	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	193389	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	174842	53.13	ug/l		0.00
Spiked Amount 50.000			Recovery = 106.26%				
35) Dibromofluoromethane	5.50	113	143073	50.08	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.16%				
50) Toluene-d8	8.72	98	523999	55.17	ug/l		0.00
Spiked Amount 50.000			Recovery = 110.34%				
62) 4-Bromofluorobenzene	11.14	95	191953	56.10	ug/l		0.00
Spiked Amount 50.000			Recovery = 112.20%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	185279	58.985	ug/l		98
3) Chloromethane	1.32	50	197620	51.856	ug/l		99
4) Vinyl Chloride	1.41	62	207370	58.017	ug/l		91
5) Bromomethane	1.64	94	100553	47.442	ug/l		97
6) Chloroethane	1.72	64	116712	60.401	ug/l		98
7) Trichlorofluoromethane	1.93	101	251314	56.795	ug/l		88
8) Diethyl Ether	2.19	74	101947	53.034	ug/l		90
9) 1,1,2-Trichlorotrifluoroet	2.38	101	135799	53.877	ug/l		96
10) Methyl Iodide	2.51	142	138025	40.922	ug/l		98
11) Tert butyl alcohol	3.07	59	249038	270.643	ug/l		99
12) 1,1-Dichloroethene	2.37	96	138349	55.424	ug/l		99
13) Acrolein	2.29	56	115536	176.472	ug/l		94
14) Allyl chloride	2.73	41	289680	53.187	ug/l		93
15) Acrylonitrile	3.15	53	545301	269.198	ug/l		98
16) Acetone	2.45	43	473325	246.356	ug/l		96
17) Carbon Disulfide	2.57	76	385493	51.394	ug/l		97
18) Methyl Acetate	2.78	43	236967	48.680	ug/l		93
19) Methyl tert-butyl Ether	3.20	73	480267	55.778	ug/l		95
20) Methylene Chloride	2.85	84	151311	54.237	ug/l		93
21) trans-1,2-Dichloroethene	3.17	96	140413	51.385	ug/l		96
22) Diisopropyl ether	3.87	45	516753	56.344	ug/l		91
23) Vinyl Acetate	3.82	43	2107829	251.077	ug/l	#	91
24) 1,1-Dichloroethane	3.70	63	282861	51.703	ug/l		99
25) 2-Butanone	4.70	43	703979	248.575	ug/l		93
26) 2,2-Dichloropropane	4.59	77	136358	35.793	ug/l		100
27) cis-1,2-Dichloroethene	4.60	96	157111	51.468	ug/l		99
28) Bromochloromethane	5.02	49	133836	51.949	ug/l		93
29) Tetrahydrofuran	5.16	42	478534	271.859	ug/l		93
30) Chloroform	5.23	83	277607	53.690	ug/l	#	83
31) Cyclohexane	5.57	56	243393	58.127	ug/l		89
32) 1,1,1-Trichloroethane	5.49	97	238652	56.517	ug/l		97
36) 1,1-Dichloropropene	5.79	75	202431	51.937	ug/l		98
37) Ethyl Acetate	4.85	43	244688	47.295	ug/l		96
38) Carbon Tetrachloride	5.79	117	200229	48.871	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX092818\
Data File : VX004856.D
Acq On : 29 Sep 2018 07:38
Operator : JC/MD
Sample : J5134-07MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : SA-TW505-0913MSD

Quant Time: Oct 01 01:18:05 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 26 14:17:02 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.46	83	219962	55.268 ug/l	95
40) Benzene	6.15	78	628175	51.481 ug/l	95
41) Methacrylonitrile	5.06	41	153859	53.624 ug/l	94
42) 1,2-Dichloroethane	6.20	62	212607	49.288 ug/l	98
43) Isopropyl Acetate	6.46	43	358591	48.021 ug/l	97
44) Trichloroethene	7.21	130	152923	50.980 ug/l	95
45) 1,2-Dichloropropane	7.52	63	158782	53.062 ug/l	98
46) Dibromomethane	7.66	93	99615	52.970 ug/l	98
47) Bromodichloromethane	7.90	83	193355	54.916 ug/l	97
48) Methyl methacrylate	7.77	41	198541	58.578 ug/l	94
49) 1,4-Dioxane	7.75	88	90153	1070.639 ug/l	94
51) 4-Methyl-2-Pentanone	8.65	43	1335833	284.109 ug/l	95
52) Toluene	8.79	92	362196	54.020 ug/l	97
53) t-1,3-Dichloropropene	9.04	75	202205	50.820 ug/l	98
54) cis-1,3-Dichloropropene	8.44	75	214788	51.539 ug/l	97
55) 1,1,2-Trichloroethane	9.22	97	149206	50.803 ug/l	96
56) Ethyl methacrylate	9.18	69	233834	49.117 ug/l	93
57) 1,3-Dichloropropane	9.37	76	254553	52.076 ug/l	100
58) 2-Chloroethyl Vinyl ether	8.26	63	2496	15.172 ug/l #	45
59) 2-Hexanone	9.50	43	1059062	270.298 ug/l	93
60) Dibromochloromethane	9.59	129	156046	53.127 ug/l	100
61) 1,2-Dibromoethane	9.67	107	155407	49.408 ug/l	99
64) Tetrachloroethene	9.34	164	144783	46.147 ug/l	98
65) Chlorobenzene	10.14	112	403507	49.363 ug/l	95
66) 1,1,1,2-Tetrachloroethane	10.22	131	147740	51.411 ug/l	99
67) Ethyl Benzene	10.26	91	689083	53.098 ug/l	98
68) m/p-Xylenes	10.36	106	536165	105.726 ug/l	94
69) o-Xylene	10.70	106	256671	55.104 ug/l	96
70) Styrene	10.71	104	434493	49.880 ug/l	97
71) Bromoform	10.86	173	126730	51.511 ug/l #	99
73) Isopropylbenzene	11.02	105	690704	56.664 ug/l	99
74) N-amyl acetate	10.90	43	292890	43.935 ug/l	93
75) 1,1,2,2-Tetrachloroethane	11.27	83	247445	49.868 ug/l	100
76) 1,2,3-Trichloropropane	11.30	75	276296	63.743 ug/l	87
77) Bromobenzene	11.26	156	186770	52.752 ug/l	98
78) n-propylbenzene	11.36	91	789782	56.469 ug/l	99
79) 2-Chlorotoluene	11.42	91	472700	54.223 ug/l	99
80) 1,3,5-Trimethylbenzene	11.51	105	584828	52.356 ug/l	97
81) trans-1,4-Dichloro-2-buten	11.07	75	61570	39.189 ug/l	99
82) 4-Chlorotoluene	11.51	91	562747	54.842 ug/l	100
83) tert-Butylbenzene	11.77	119	581485	57.940 ug/l	98
84) 1,2,4-Trimethylbenzene	11.81	105	610890	53.033 ug/l	97
85) sec-Butylbenzene	11.94	105	687595	56.248 ug/l	98
86) p-Isopropyltoluene	12.07	119	613686	55.411 ug/l	98
87) 1,3-Dichlorobenzene	12.02	146	339412	51.339 ug/l	100
88) 1,4-Dichlorobenzene	12.10	146	343521	50.335 ug/l	99
89) n-Butylbenzene	12.39	91	542376	53.923 ug/l	97
90) Hexachloroethane	12.60	117	99060	53.720 ug/l	99
91) 1,2-Dichlorobenzene	12.39	146	342798	49.616 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	55665	51.093 ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX092818\
Data File : VX004856.D
Acq On : 29 Sep 2018 07:38
Operator : JC/MD
Sample : J5134-07MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : SA-TW505-0913MSD

Quant Time: Oct 01 01:18:05 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 26 14:17:02 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	250955	51.780	ug/l	99
94) Hexachlorobutadiene	13.78	225	115260	45.862	ug/l	96
95) Naphthalene	13.83	128	818983	50.899	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	262979	52.527	ug/l	98

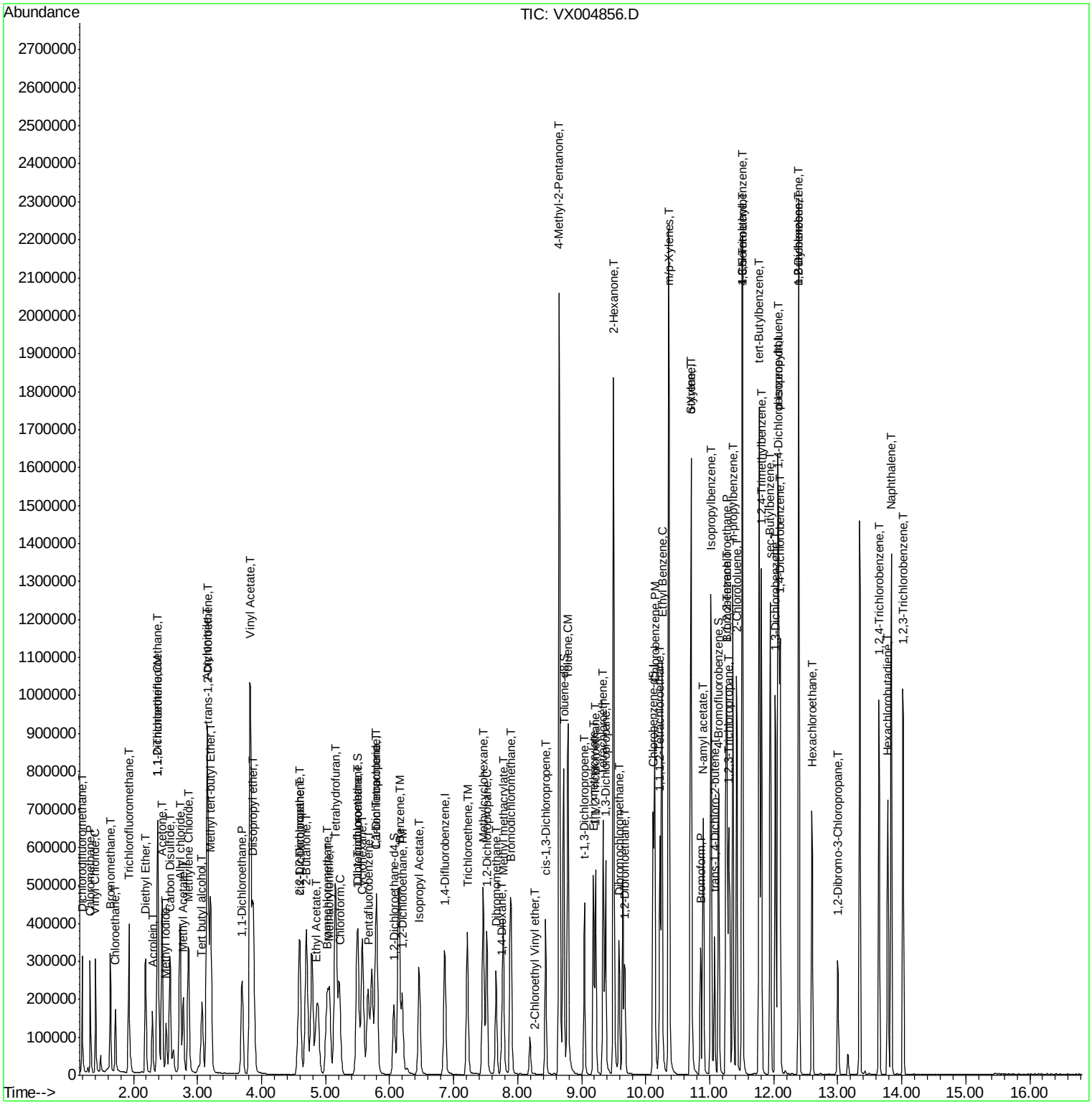
(#) = qualifier out of range (m) = manual integration (+) = signals summed

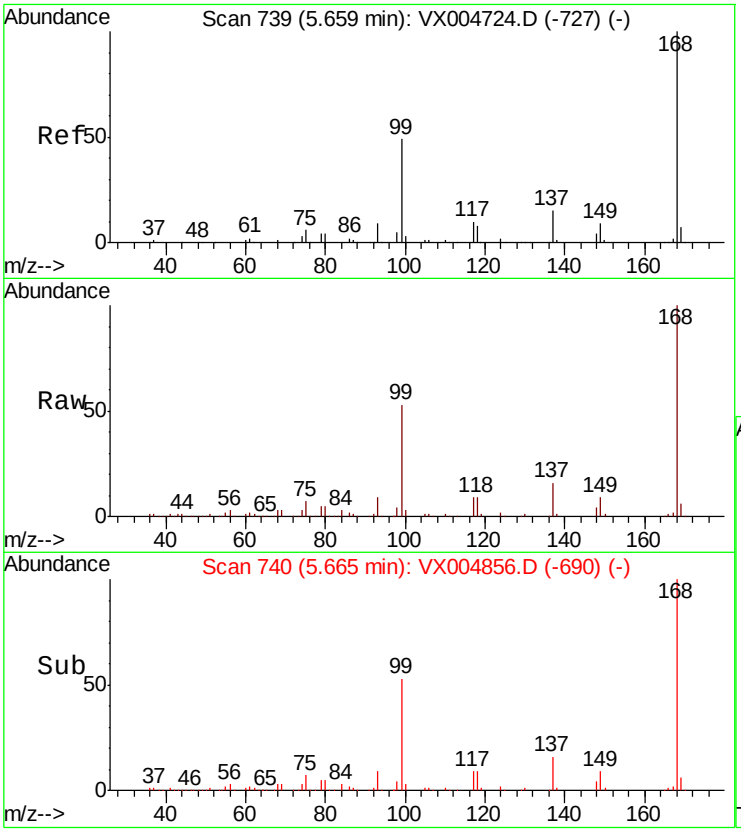
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX092818\
Data File : VX004856.D
Acq On : 29 Sep 2018 07:38
Operator : JC/MD
Sample : J5134-07MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SA-TW505-0913MSD

Quant Time: Oct 01 01:18:05 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 26 14:17:02 2018
Response via : Initial Calibration



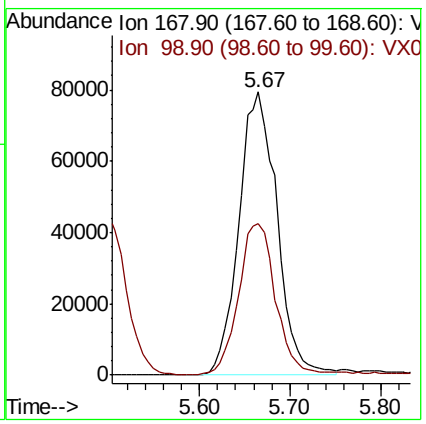


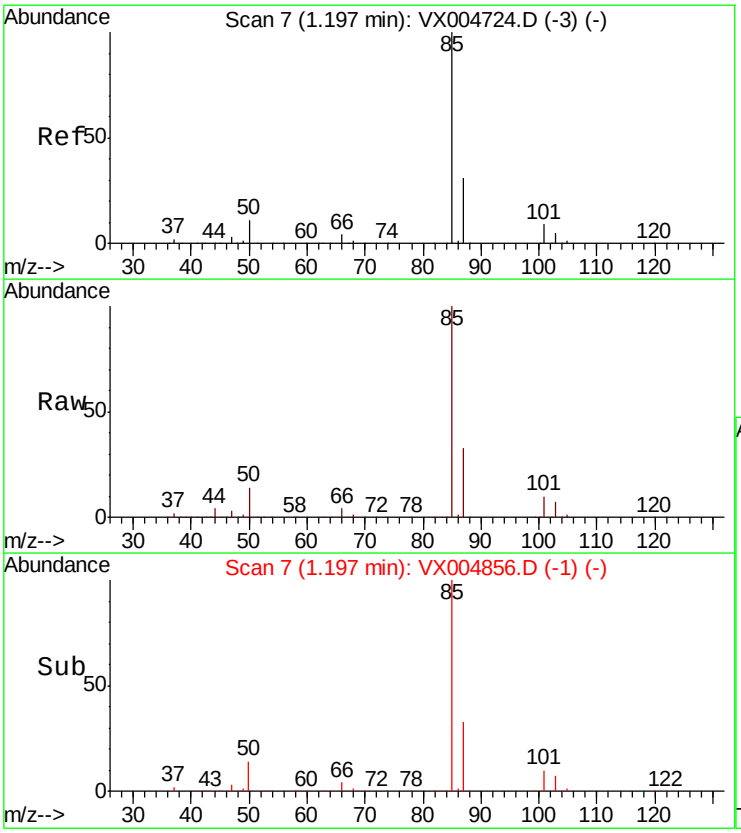
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Instrument :
MSVOA_X
ClientSampleId :
SA-TW505-0913MSD

Tgt Ion:168 Resp: 230376

Ion	Ratio	Lower	Upper
168	100		
99	53.2	39.9	59.9

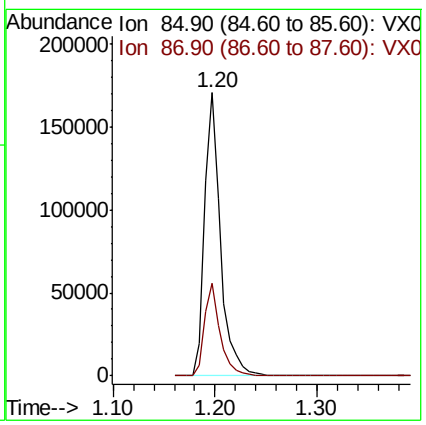


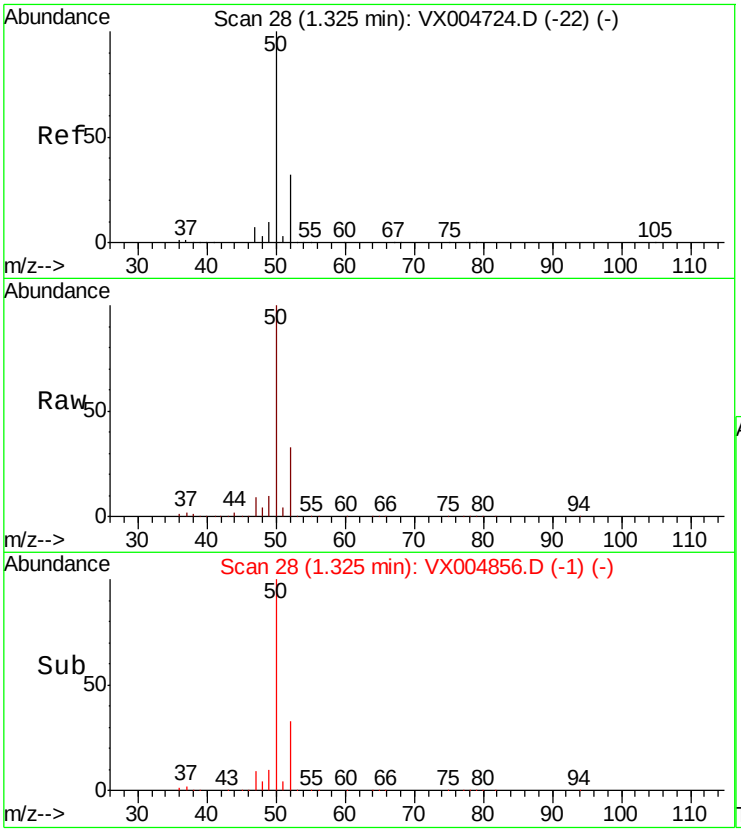


#2
Dichlorodifluoromethane
Concen: 58.985 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Tgt Ion: 85 Resp: 185279

Ion	Ratio	Lower	Upper
85	100		
87	32.7	17.0	50.9



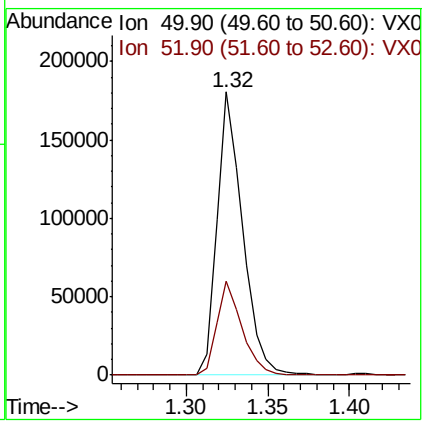


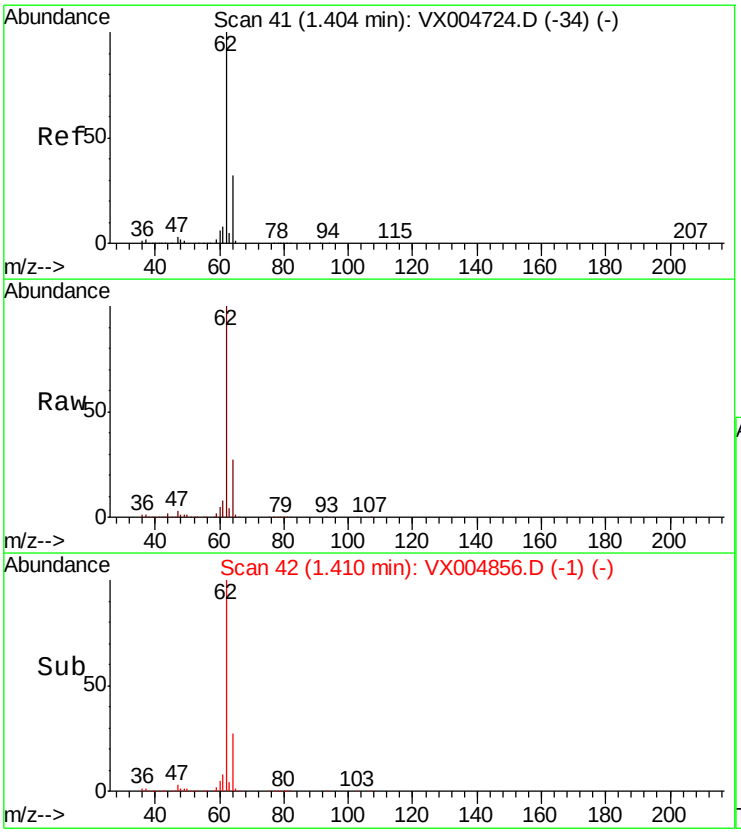
#3
Chloromethane
Concen: 51.856 ug/l
RT: 1.32 min Scan# 28
Delta R.T. 0.00 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Instrument :
MSVOA_X
ClientSampleId :
SA-TW505-0913MSD

Tgt Ion: 50 Resp: 197620

Ion	Ratio	Lower	Upper
50	100		
52	33.1	26.2	39.2

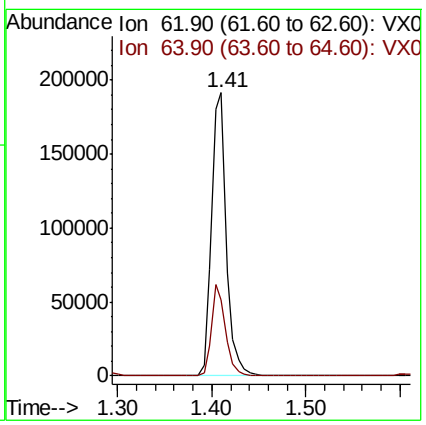


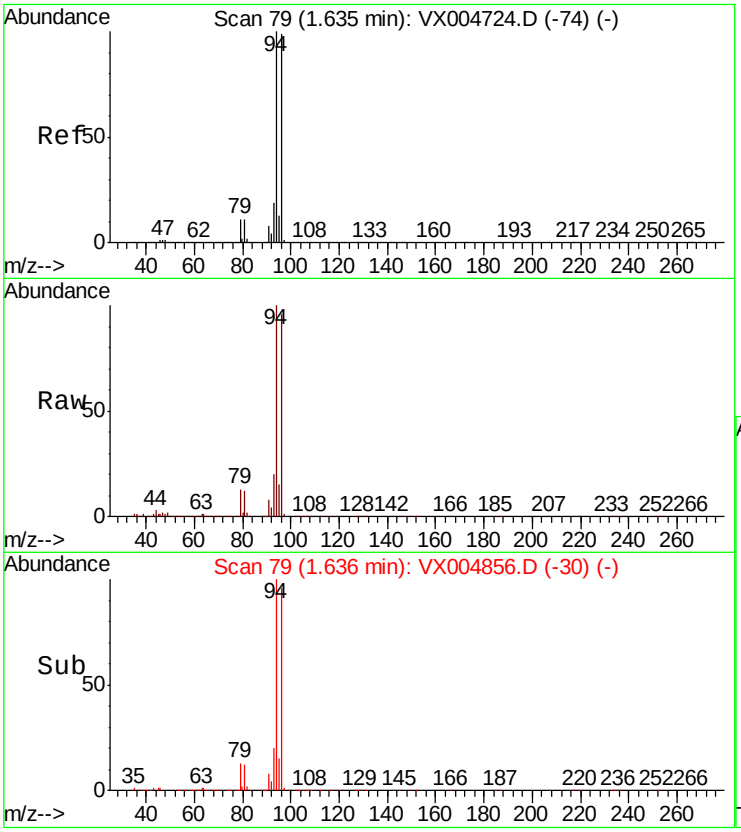


#4
Vinyl Chloride
Concen: 58.017 ug/l
RT: 1.41 min Scan# 42
Delta R.T. 0.01 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Tgt Ion: 62 Resp: 207370

Ion	Ratio	Lower	Upper
62	100		
64	27.0	25.8	38.8



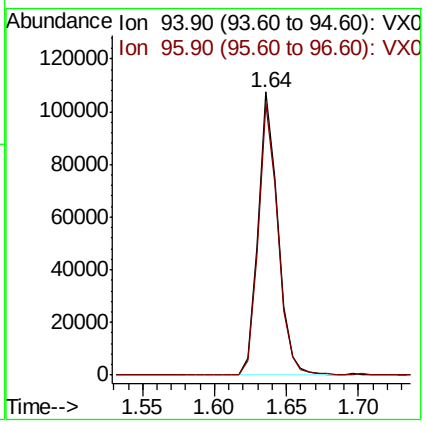


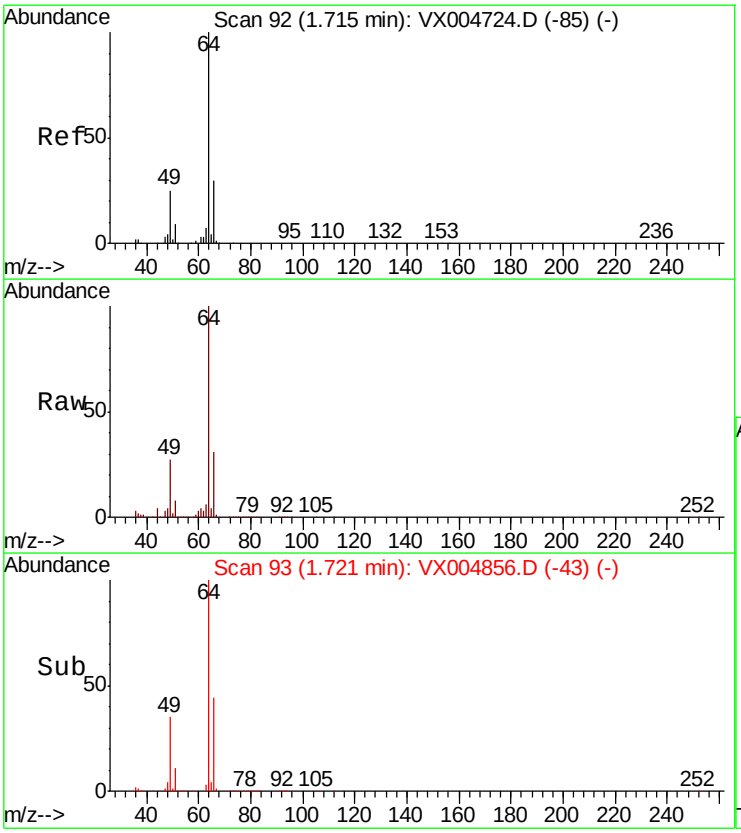
#5
Bromomethane
Concen: 47.442 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.00 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Instrument :
MSVOA_X
ClientSampleId :
SA-TW505-0913MSD

Tgt Ion: 94 Resp: 100553

Ion	Ratio	Lower	Upper
94	100		
96	95.8	74.5	111.7

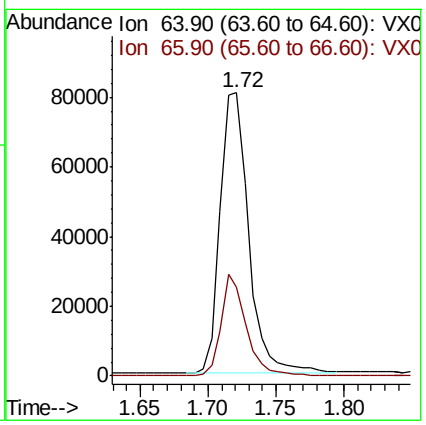


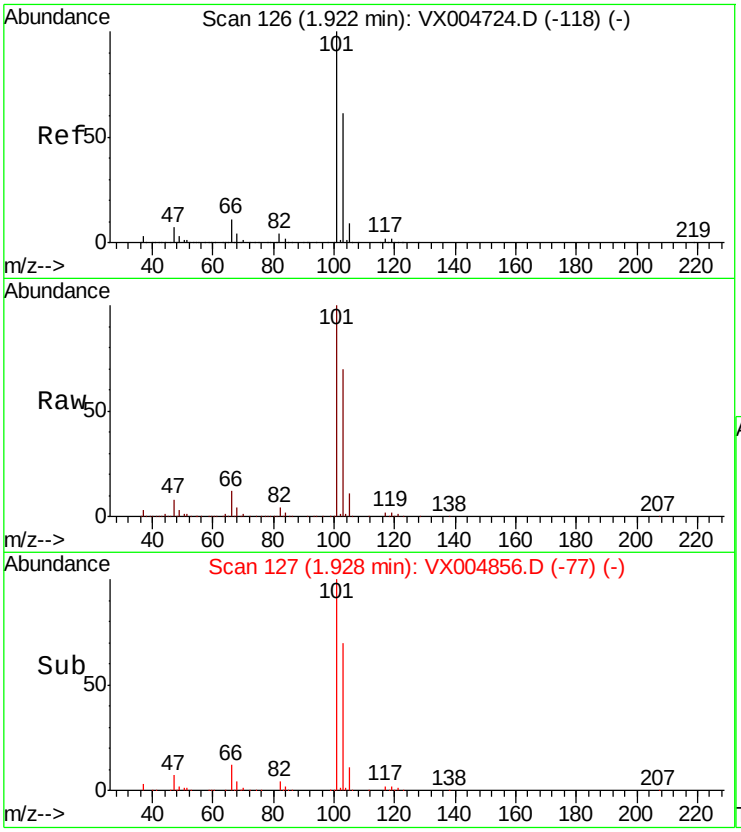


#6
Chloroethane
Concen: 60.401 ug/l
RT: 1.72 min Scan# 93
Delta R.T. 0.01 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Tgt Ion: 64 Resp: 116712

Ion	Ratio	Lower	Upper
64	100		
66	31.7	24.6	36.8



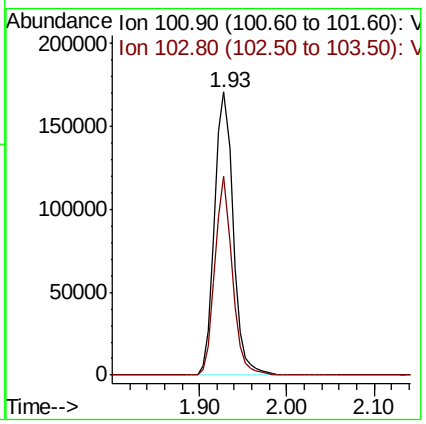


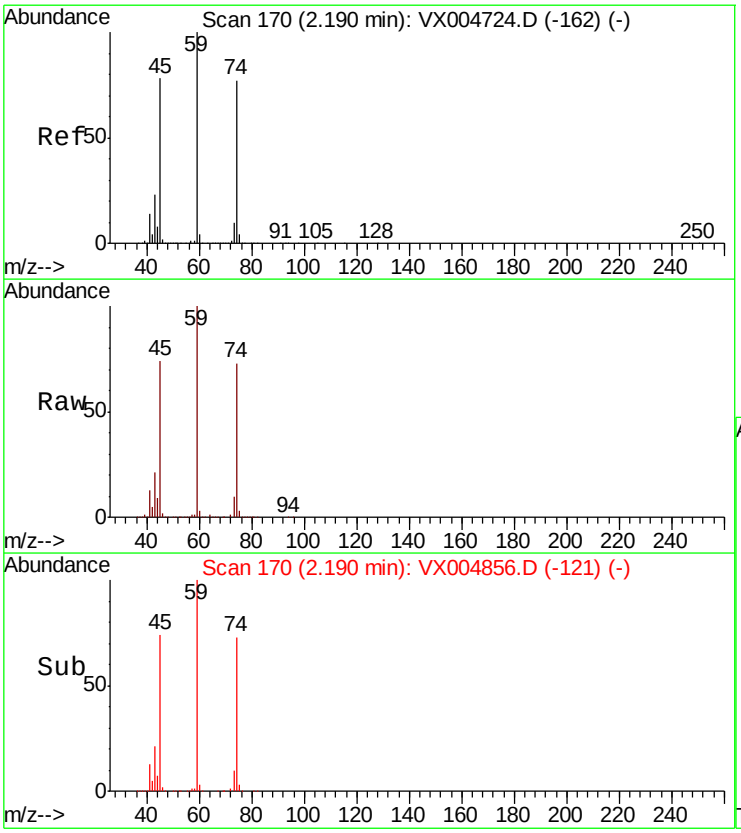
#7
Trichlorofluoromethane
Concen: 56.795 ug/l
RT: 1.93 min Scan# 127
Delta R.T. 0.01 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Instrument :
MSVOA_X
ClientSampleId :
SA-TW505-0913MSD

Tgt Ion:101 Resp: 251314

Ion	Ratio	Lower	Upper
101	100		
103	70.2	48.9	73.3

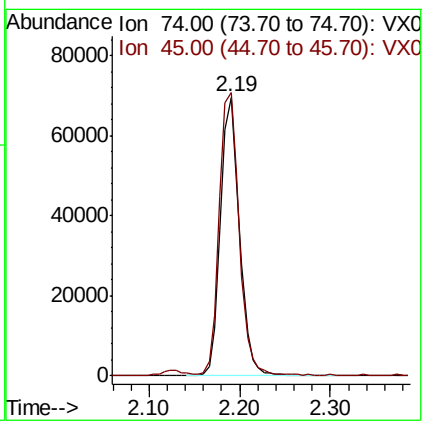


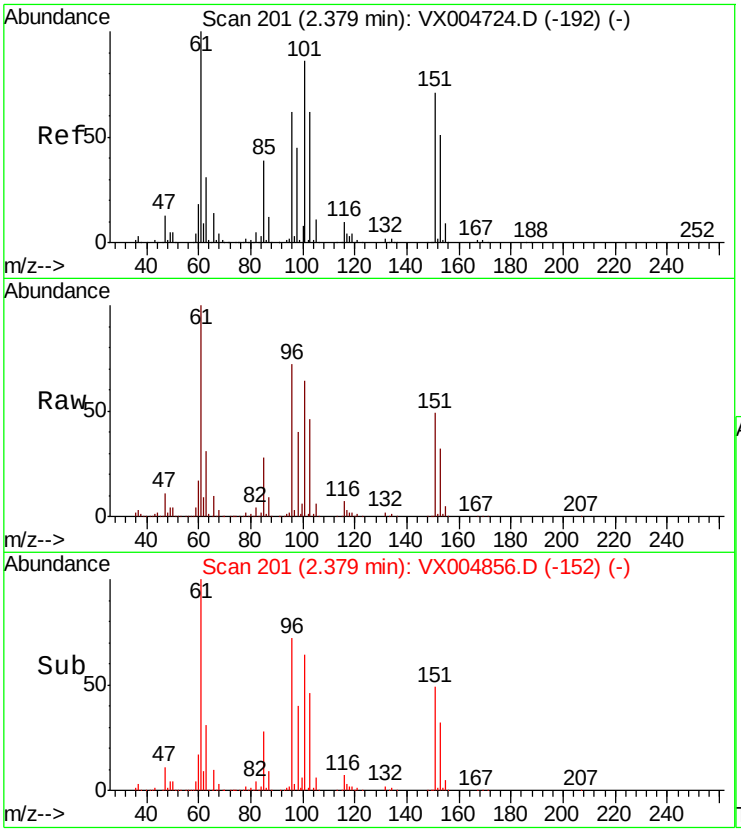


#8
Diethyl Ether
Concen: 53.034 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.00 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Tgt Ion: 74 Resp: 101947

Ion	Ratio	Lower	Upper
74	100		
45	106.2	48.3	144.8



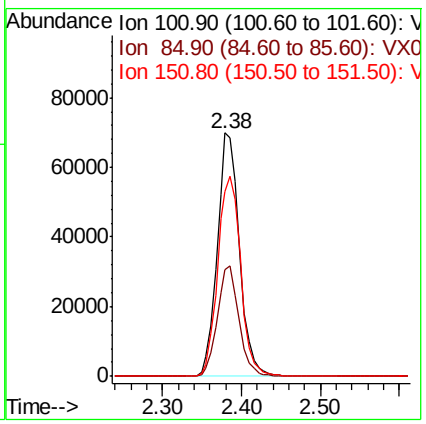


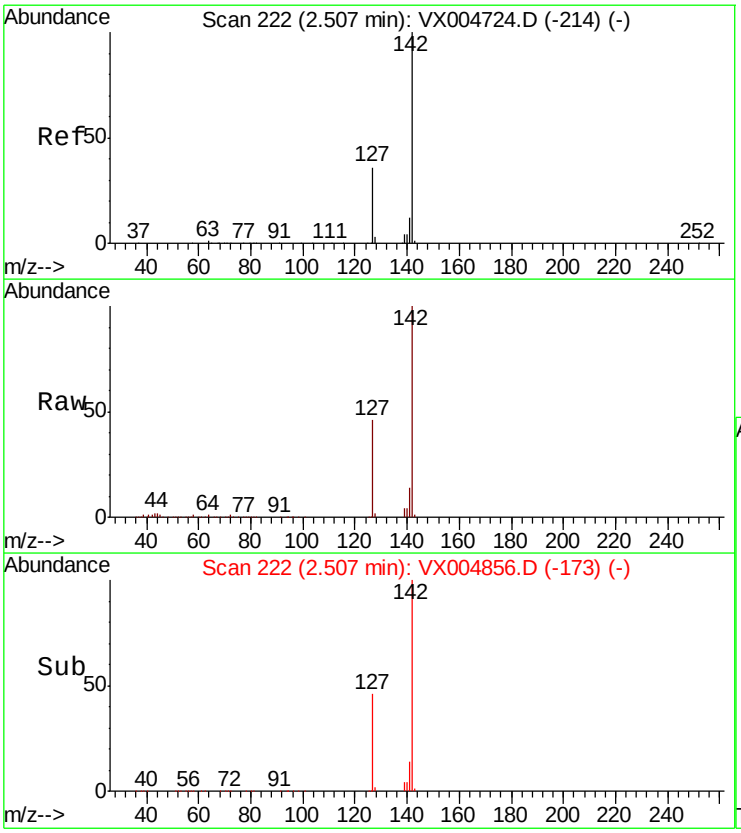
#9
1,1,2-Trichlorotrifluoroethane
Concen: 53.877 ug/l
RT: 2.38 min Scan# 201
Delta R.T. 0.00 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Instrument :
MSVOA_X
ClientSampleId :
SA-TW505-0913MSD

Tgt Ion:101 Resp: 135799

Ion	Ratio	Lower	Upper
101	100		
85	44.3	34.2	51.4
151	85.2	65.0	97.6

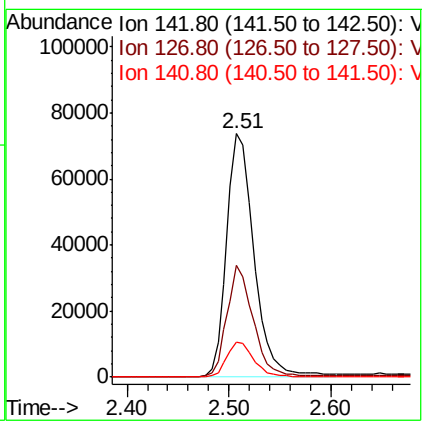


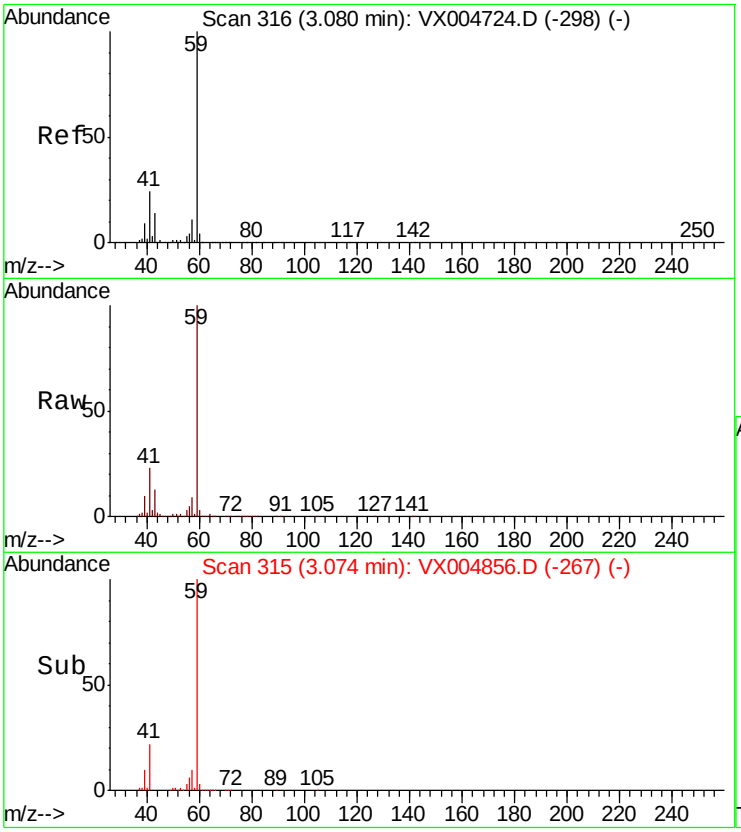


#10
Methyl Iodide
Concen: 40.922 ug/l
RT: 2.51 min Scan# 222
Delta R.T. 0.00 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Tgt Ion:142 Resp: 138025

Ion	Ratio	Lower	Upper
142	100		
127	43.8	33.8	50.6
141	14.2	11.4	17.0



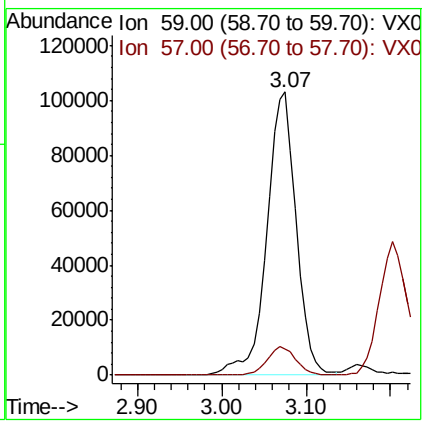


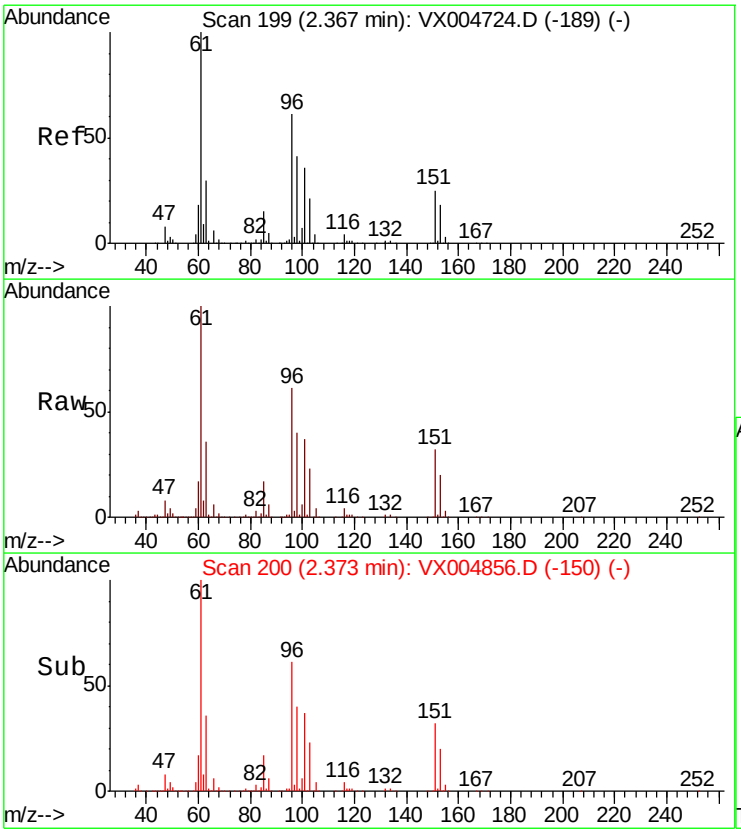
#11
Tert butyl alcohol
Concen: 270.643 ug/l
RT: 3.07 min Scan# 315
Delta R.T. -0.01 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Instrument :
MSVOA_X
ClientSampleId :
SA-TW505-0913MSD

Tgt Ion: 59 Resp: 249038

Ion	Ratio	Lower	Upper
59	100		
57	10.0	8.2	12.4

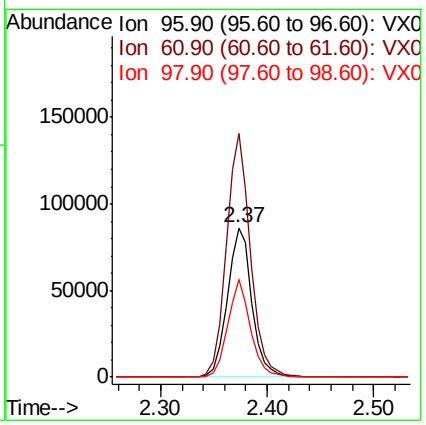


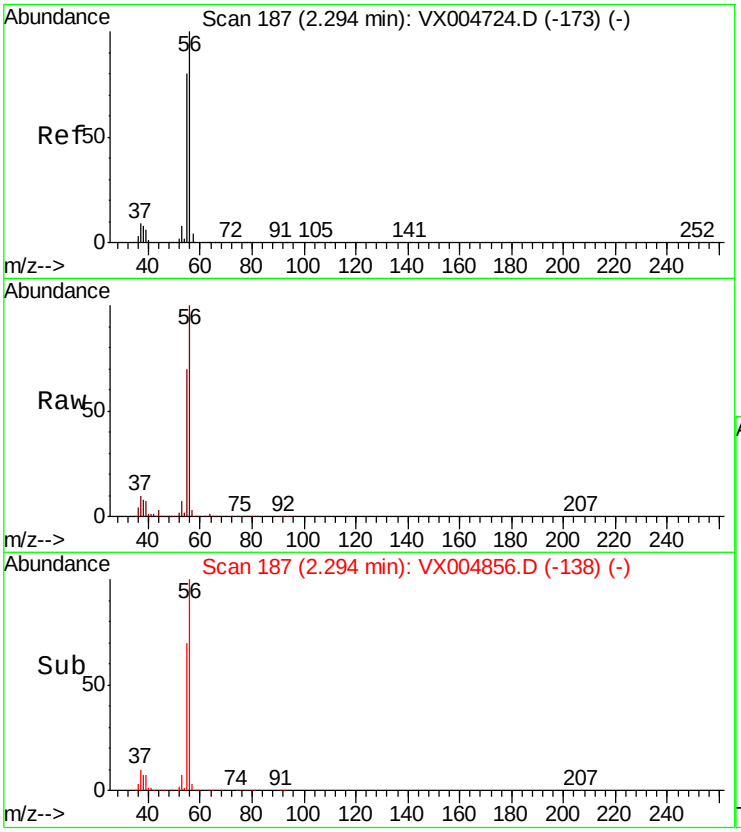


#12
1,1-Dichloroethene
Concen: 55.424 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.01 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Tgt Ion: 96 Resp: 138349

Ion	Ratio	Lower	Upper
96	100		
61	163.0	128.8	193.2
98	65.8	52.2	78.2



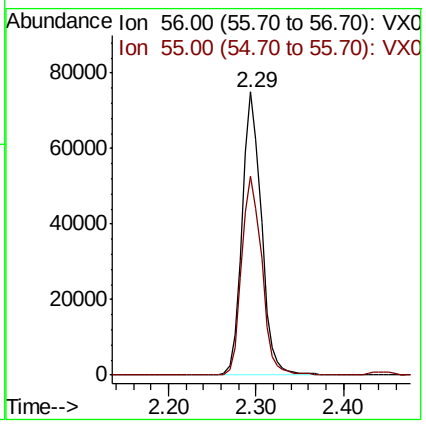


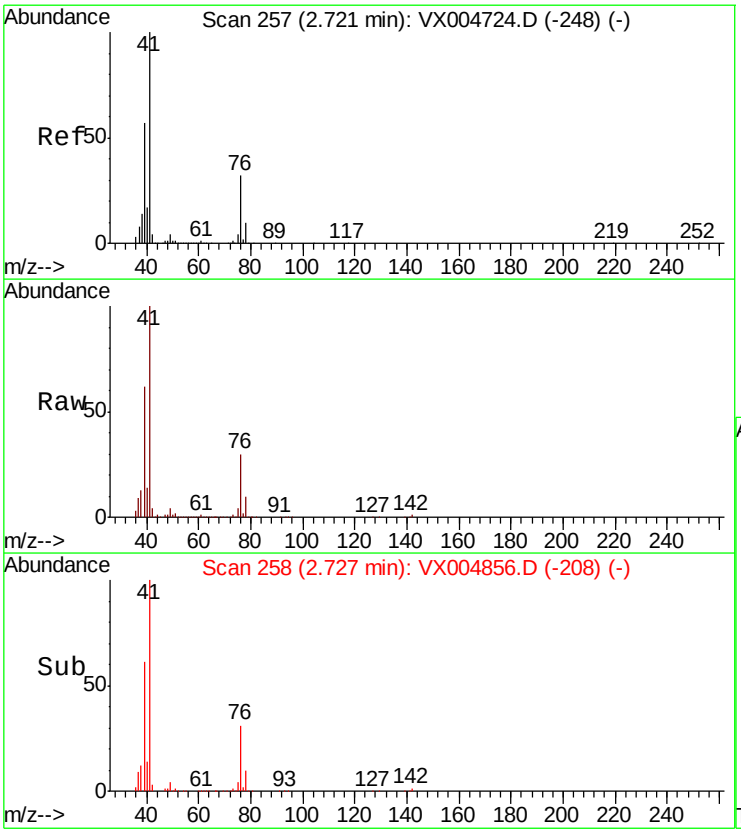
#13
Acrolein
Concen: 176.472 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Instrument :
MSVOA_X
ClientSampleId :
SA-TW505-0913MSD

Tgt Ion: 56 Resp: 115536

Ion	Ratio	Lower	Upper
56	100		
55	73.5	54.7	82.1

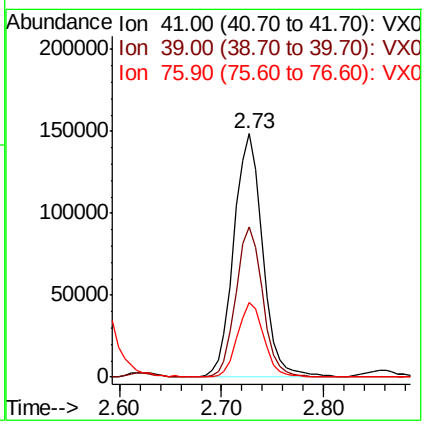


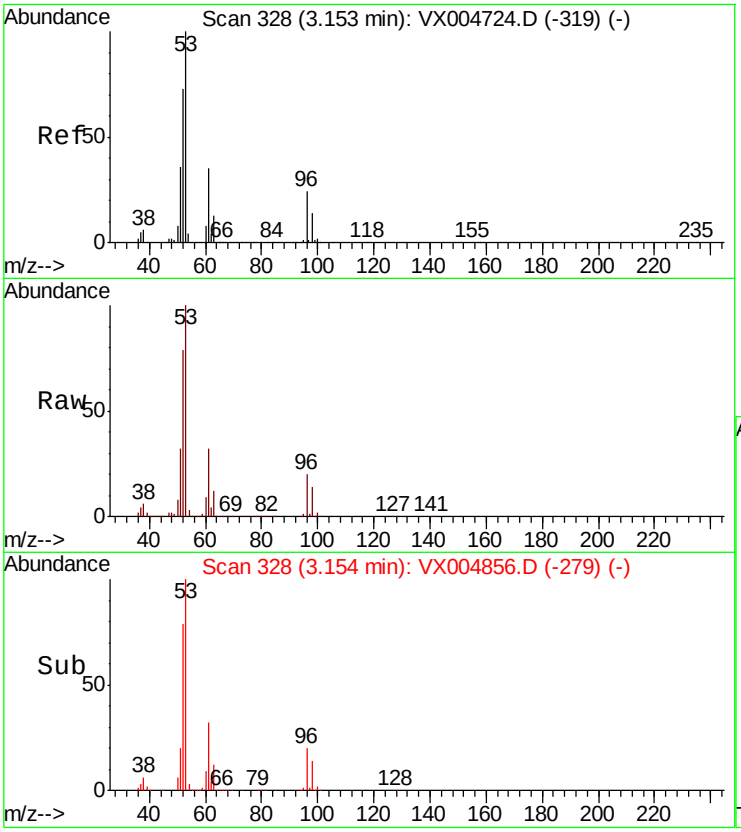


#14
Allyl chloride
Concen: 53.187 ug/l
RT: 2.73 min Scan# 258
Delta R.T. 0.01 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Tgt Ion: 41 Resp: 289680

Ion	Ratio	Lower	Upper
41	100		
39	57.5	48.9	73.3
76	27.8	26.7	40.1



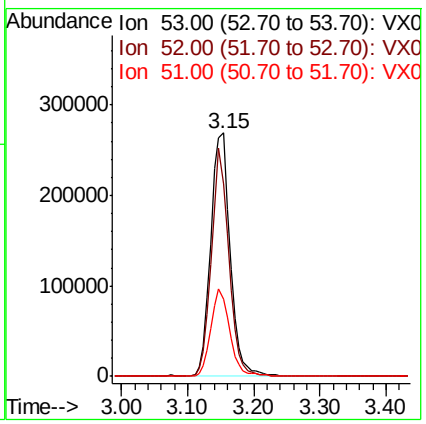


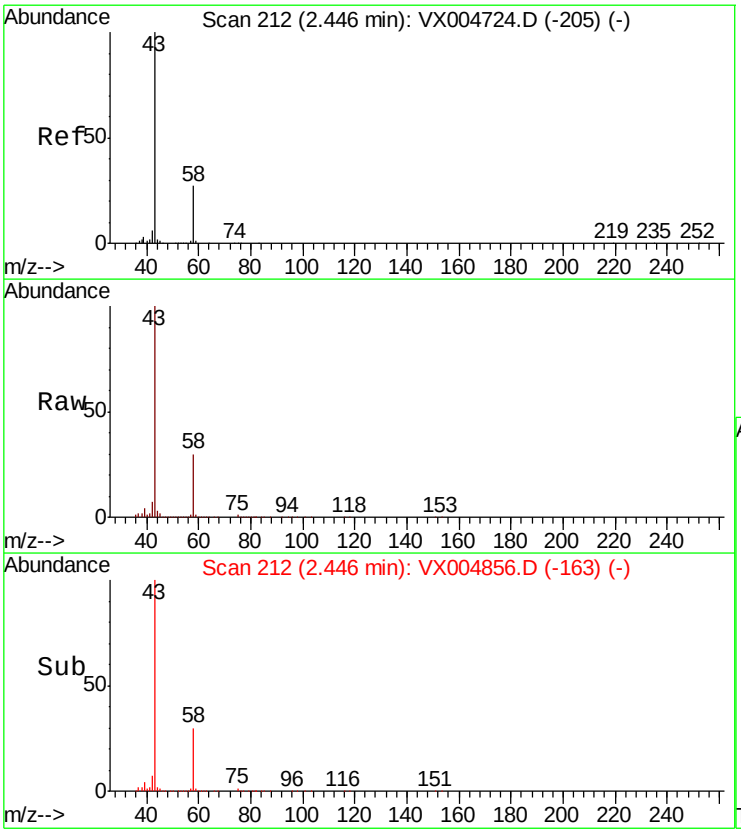
#15
Acrylonitrile
Concen: 269.198 ug/l
RT: 3.15 min Scan# 328
Delta R.T. 0.00 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Instrument :
MSVOA_X
ClientSampleId :
SA-TW505-0913MSD

Tgt Ion: 53 Resp: 545301

Ion	Ratio	Lower	Upper
53	100		
52	83.4	65.2	97.8
51	35.0	28.2	42.2

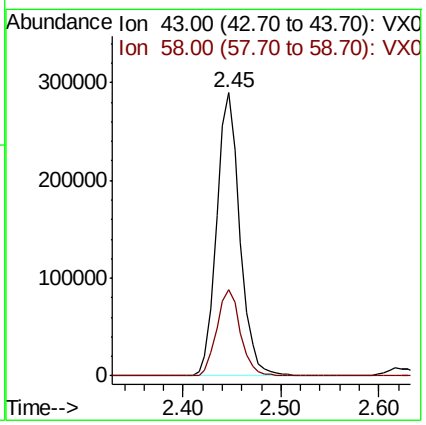


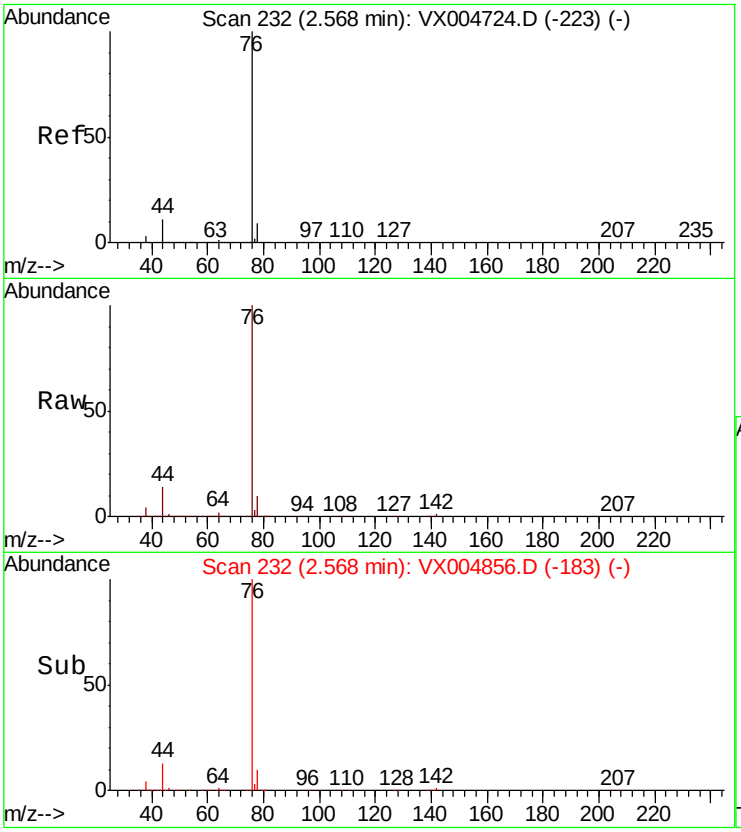


#16
Acetone
Concen: 246.356 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Tgt Ion: 43 Resp: 473325

Ion	Ratio	Lower	Upper
43	100		
58	30.4	26.2	39.4



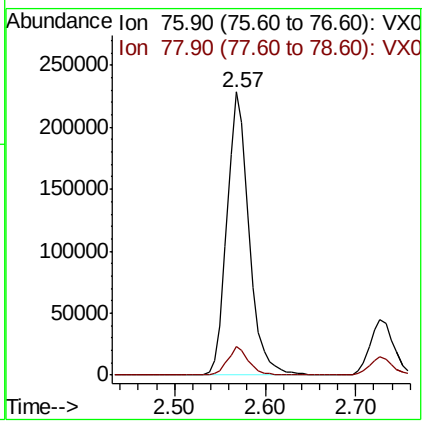


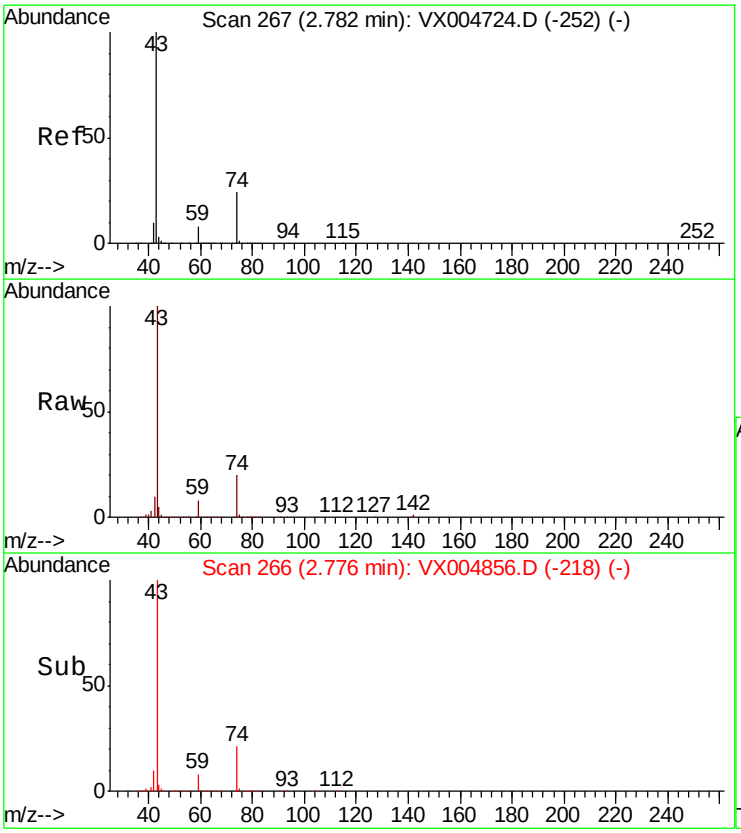
#17
Carbon Disulfide
Concen: 51.394 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Instrument :
MSVOA_X
ClientSampleId :
SA-TW505-0913MSD

Tgt Ion: 76 Resp: 385493

Ion	Ratio	Lower	Upper
76	100		
78	10.1	7.0	10.6

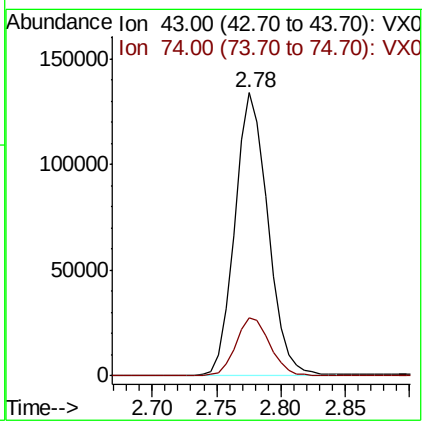


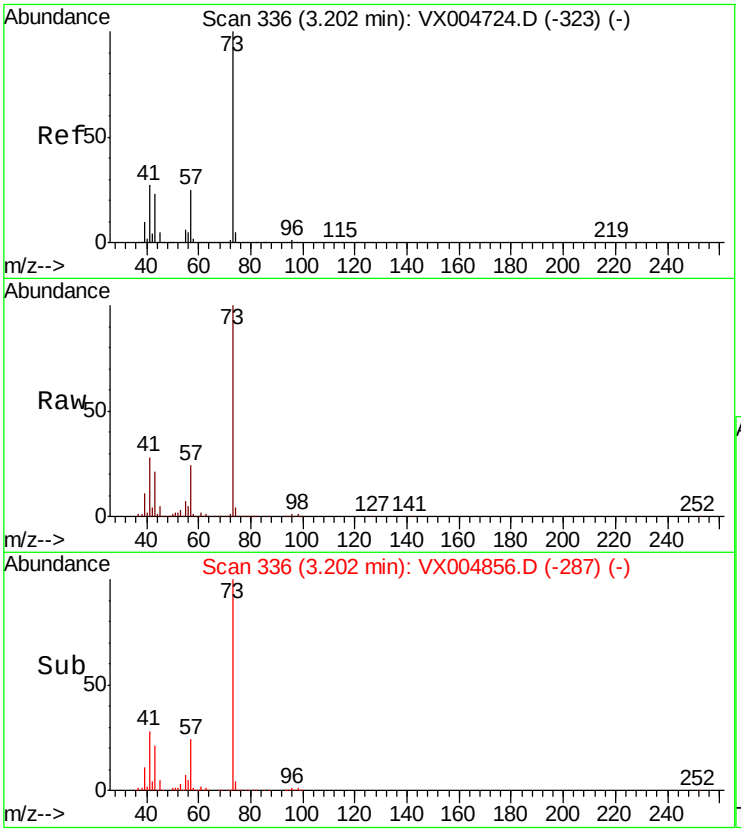


#18
Methyl Acetate
Concen: 48.680 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.01 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Tgt Ion: 43 Resp: 236967

Ion	Ratio	Lower	Upper
43	100		
74	20.9	19.4	29.2



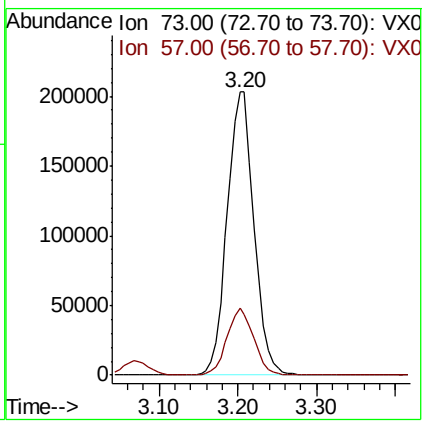


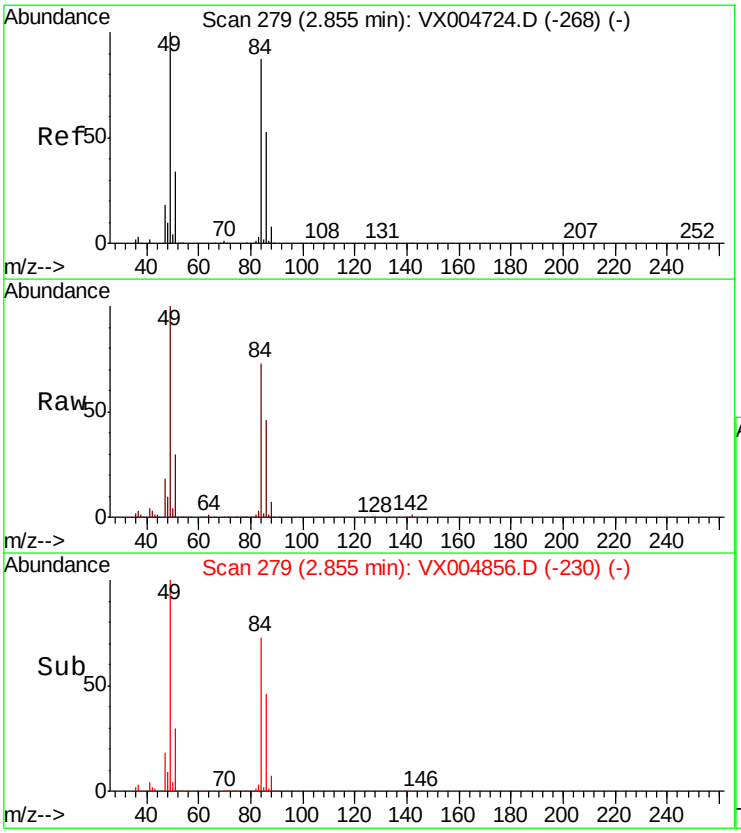
#19
Methyl tert-butyl Ether
Concen: 55.778 ug/l
RT: 3.20 min Scan# 336
Delta R.T. 0.00 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Instrument :
MSVOA_X
ClientSampleId :
SA-TW505-0913MSD

Tgt Ion: 73 Resp: 480267

Ion	Ratio	Lower	Upper
73	100		
57	23.8	17.1	25.7

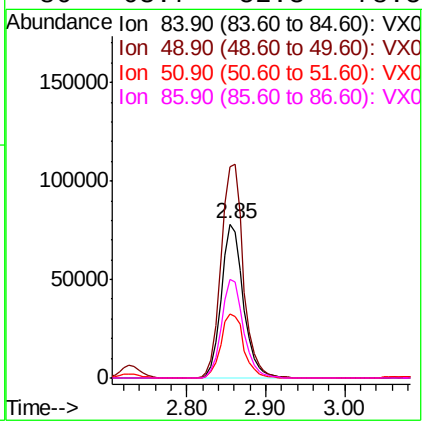


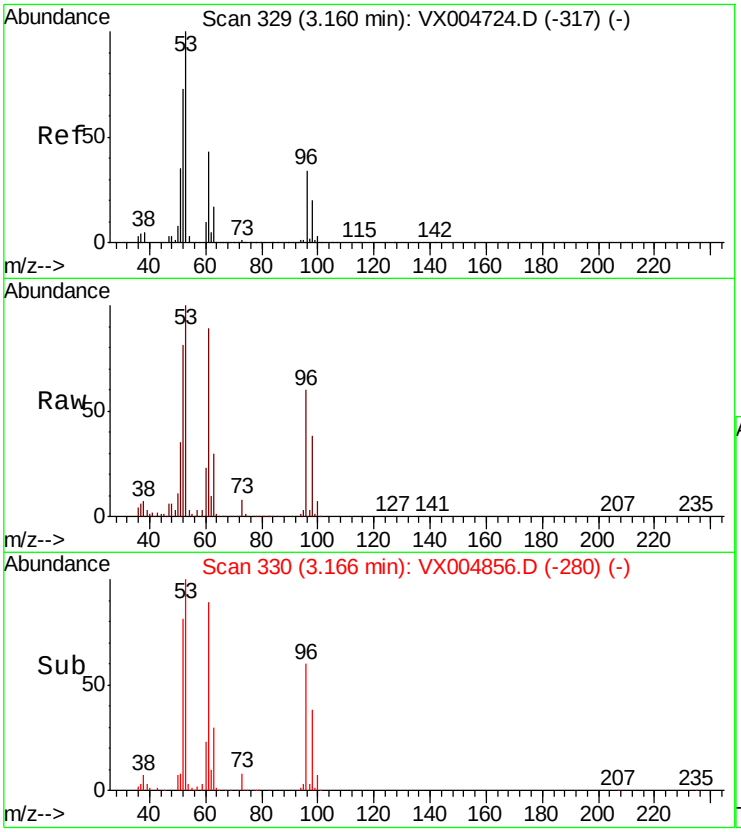


#20
Methylene Chloride
Concen: 54.237 ug/l
RT: 2.85 min Scan# 279
Delta R.T. 0.00 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Tgt Ion: 84 Resp: 151311

Ion	Ratio	Lower	Upper
84	100		
49	137.3	101.2	151.8
51	41.3	29.5	44.3
86	63.7	52.3	78.5



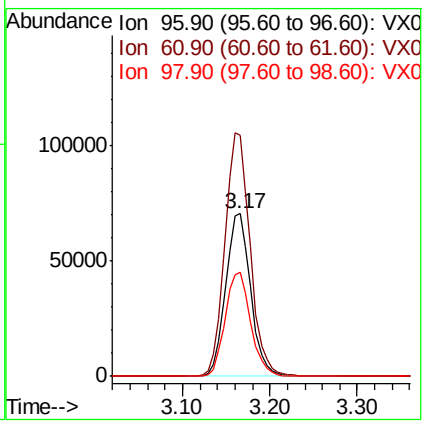


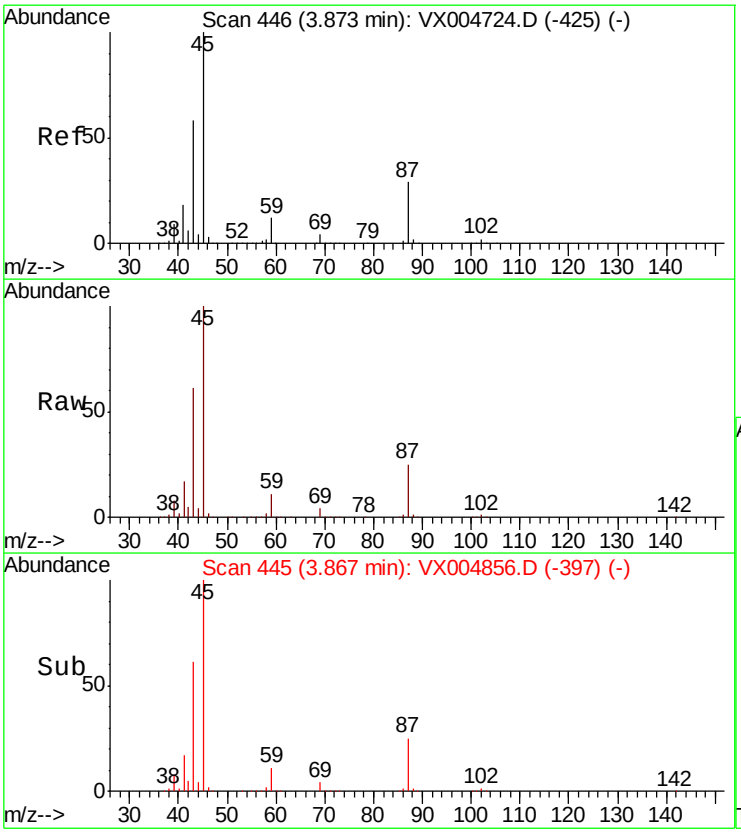
#21
trans-1,2-Dichloroethene
Concen: 51.385 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.01 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Instrument :
MSVOA_X
ClientSampleId :
SA-TW505-0913MSD

Tgt Ion: 96 Resp: 140413

Ion	Ratio	Lower	Upper
96	100		
61	148.3	113.8	170.6
98	63.9	51.8	77.8

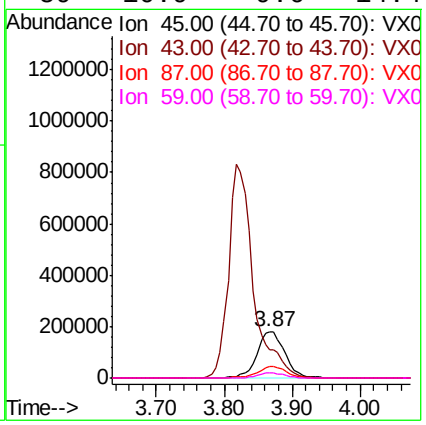


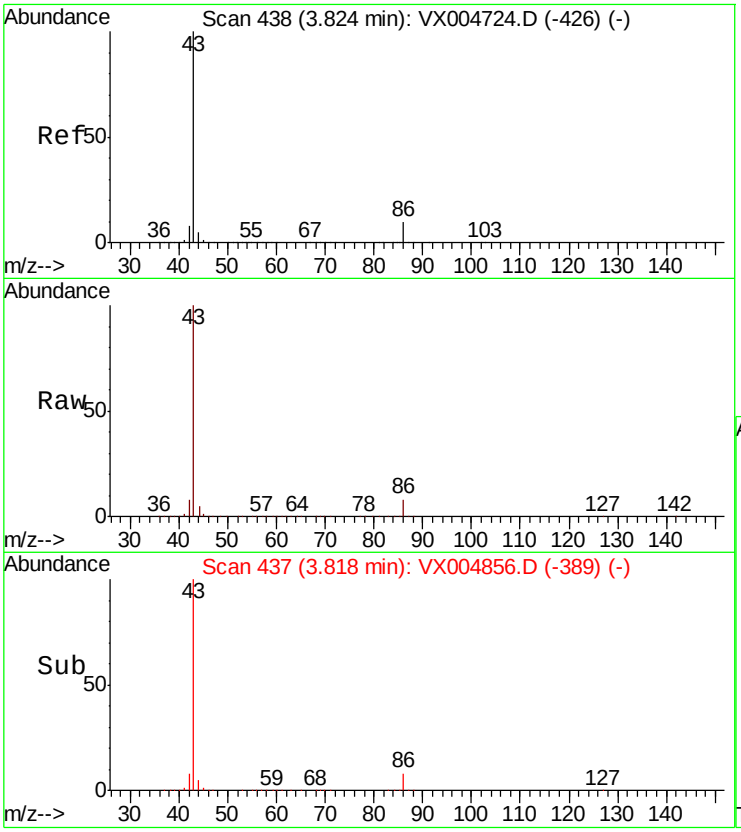


#22
Diisopropyl ether
Concen: 56.344 ug/l
RT: 3.87 min Scan# 445
Delta R.T. -0.01 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Tgt Ion: 45 Resp: 516753

Ion	Ratio	Lower	Upper
45	100		
43	61.1	42.8	64.2
87	24.6	22.6	34.0
59	10.9	9.6	14.4



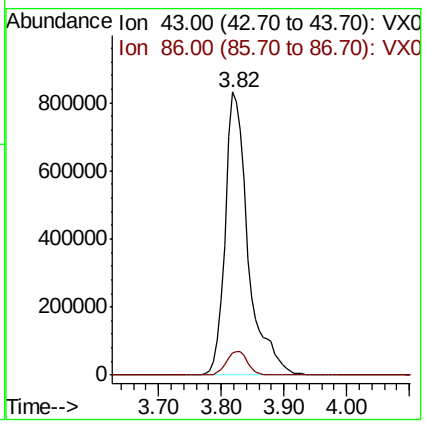


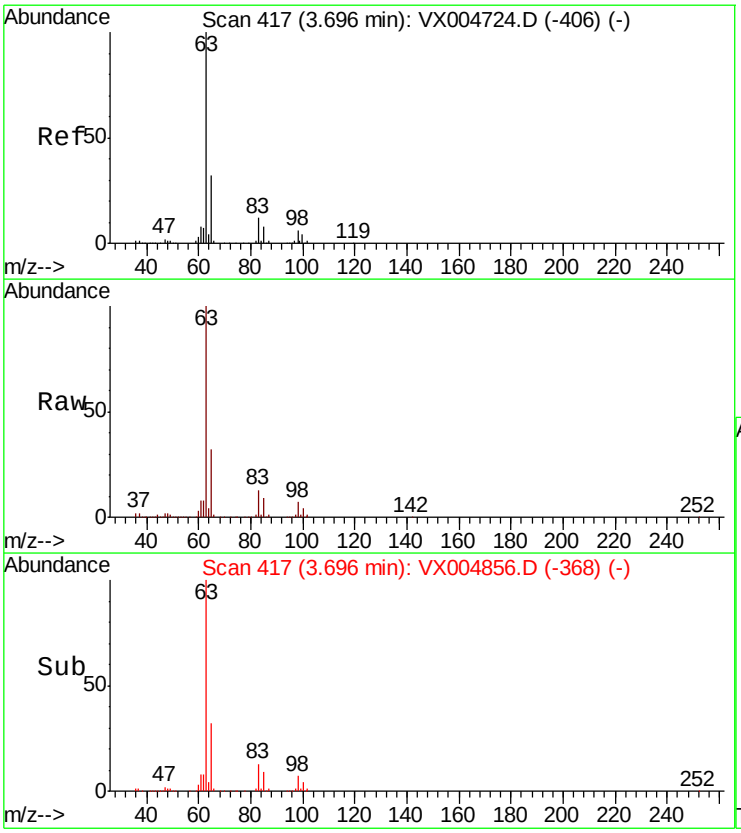
#23
Vinyl Acetate
Concen: 251.077 ug/l
RT: 3.82 min Scan# 437
Delta R.T. -0.01 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Instrument :
MSVOA_X
ClientSampleId :
SA-TW505-0913MSD

Tgt Ion: 43 Resp: 2107829

Ion	Ratio	Lower	Upper
43	100		
86	7.7	8.9	13.3#

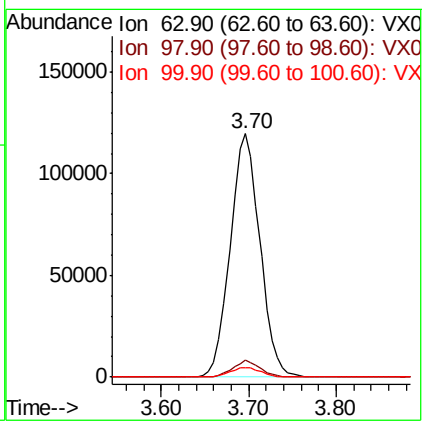


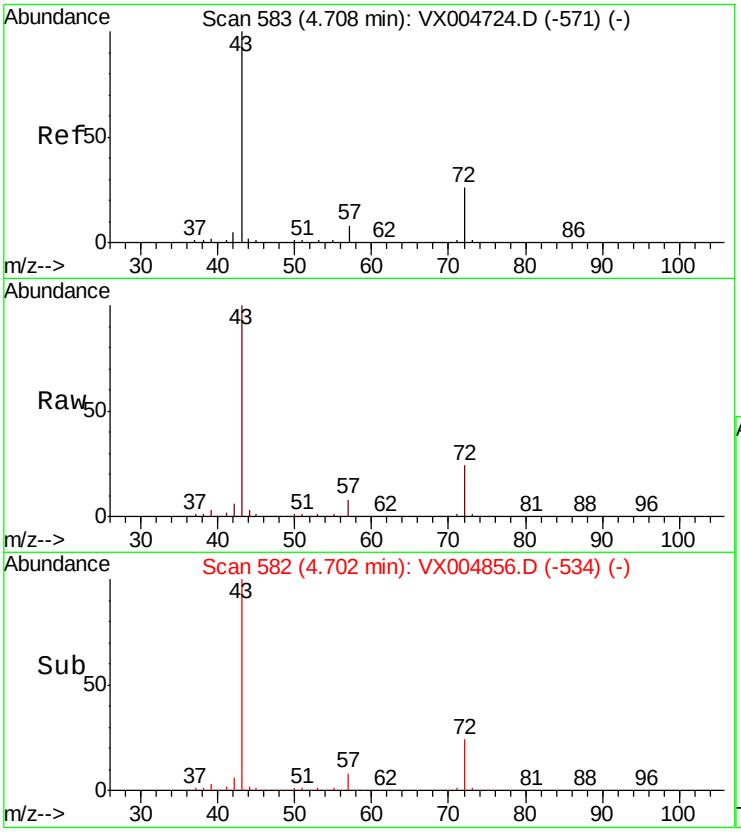


#24
1,1-Dichloroethane
Concen: 51.703 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.00 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Tgt Ion: 63 Resp: 282861

Ion	Ratio	Lower	Upper
63	100		
98	6.9	3.5	10.4
100	3.9	2.4	7.1



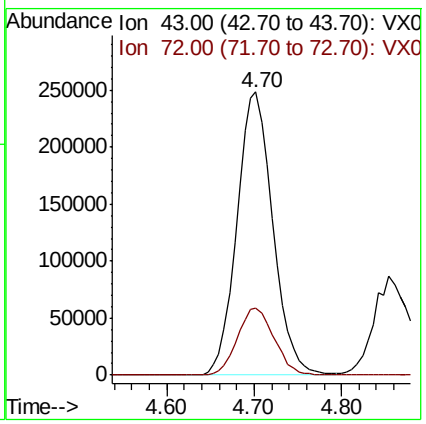


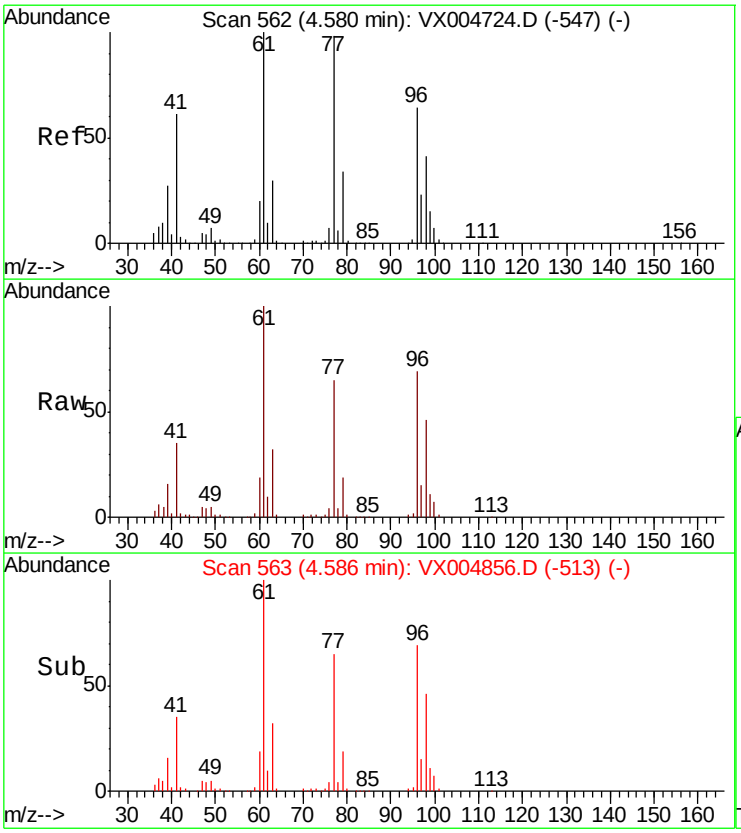
#25
2-Butanone
Concen: 248.575 ug/l
RT: 4.70 min Scan# 582
Delta R.T. -0.01 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Instrument :
MSVOA_X
ClientSampleId :
SA-TW505-0913MSD

Tgt Ion: 43 Resp: 703979

Ion	Ratio	Lower	Upper
43	100		
72	23.6	22.0	33.0

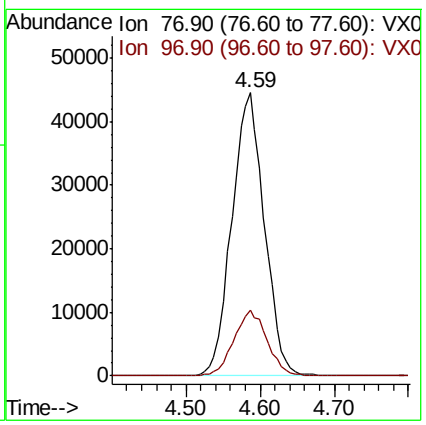


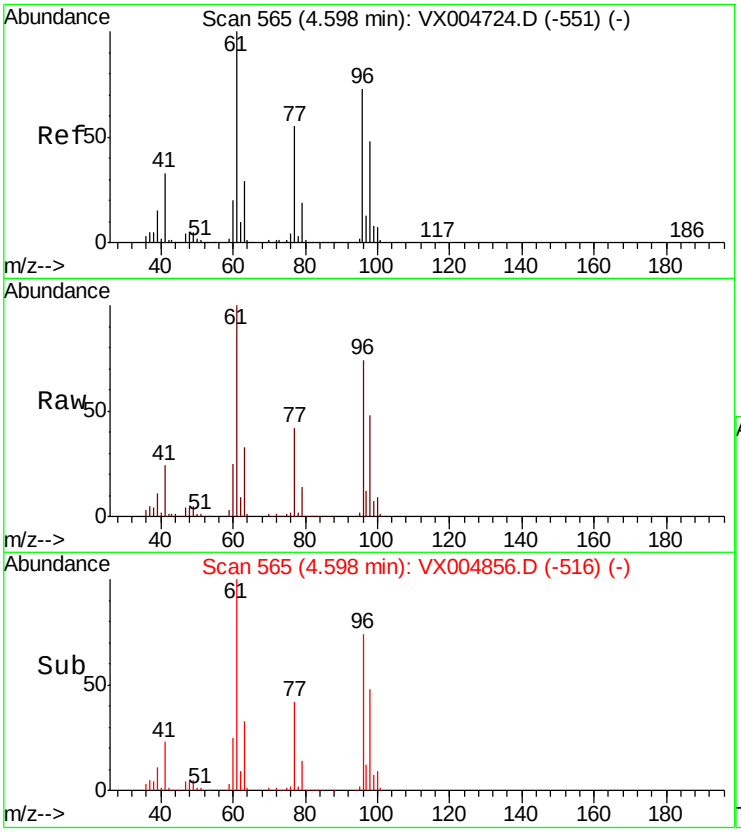


#26
2,2-Dichloropropane
Concen: 35.793 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.01 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Tgt Ion: 77 Resp: 136358

Ion	Ratio	Lower	Upper
77	100		
97	23.5	11.7	35.0



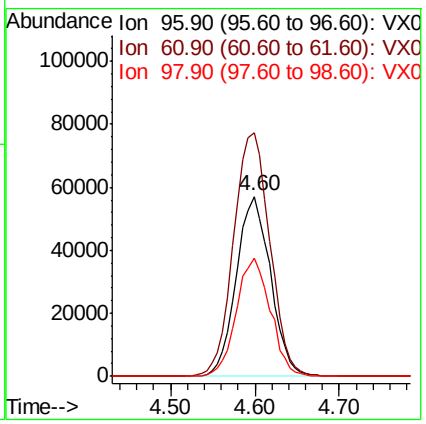


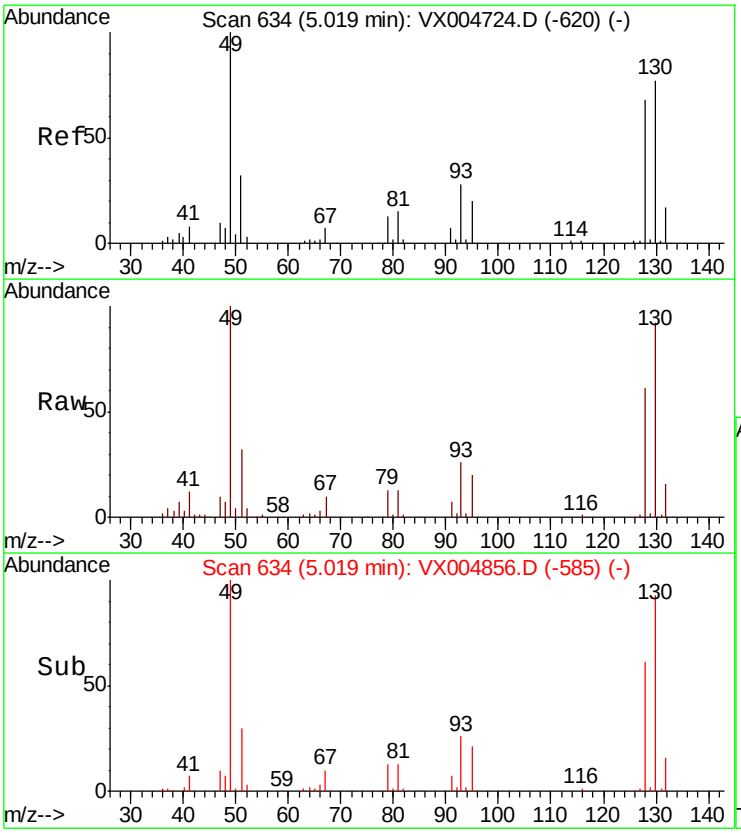
#27
cis-1,2-Dichloroethene
Concen: 51.468 ug/l
RT: 4.60 min Scan# 565
Delta R.T. 0.00 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Instrument :
MSVOA_X
ClientSampleId :
SA-TW505-0913MSD

Tgt Ion: 96 Resp: 157111

Ion	Ratio	Lower	Upper
96	100		
61	143.7	0.0	282.6
98	65.3	0.0	130.2

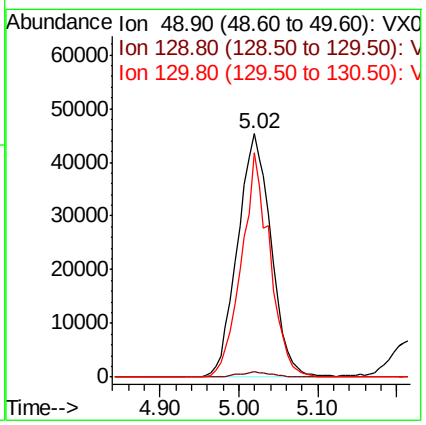


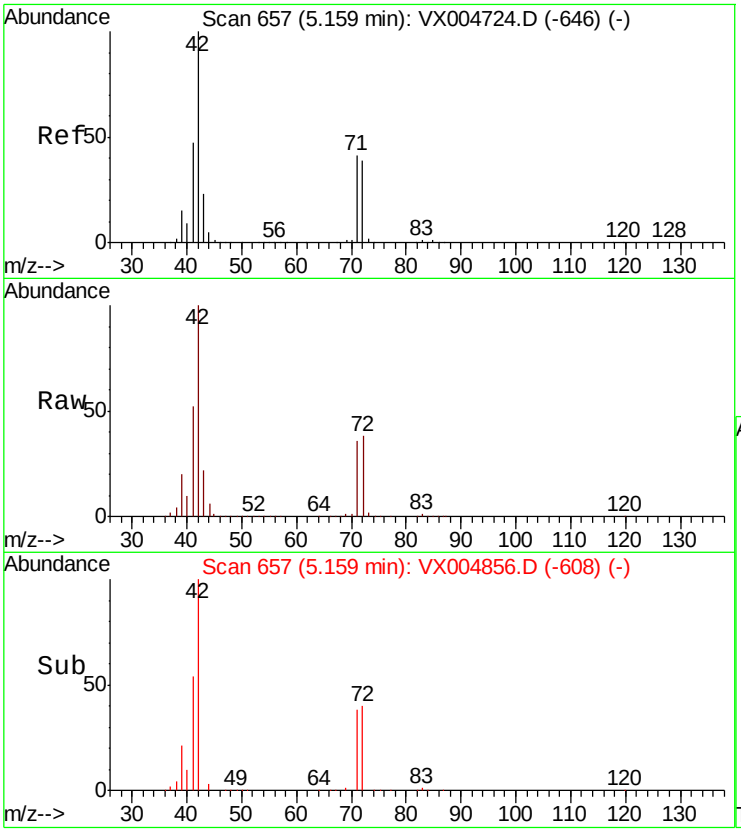


#28
Bromochloromethane
Concen: 51.949 ug/l
RT: 5.02 min Scan# 634
Delta R.T. 0.00 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Tgt Ion: 49 Resp: 133836

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.2
130	77.9	67.5	101.3



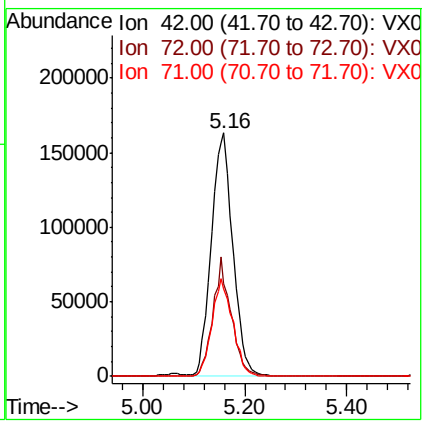


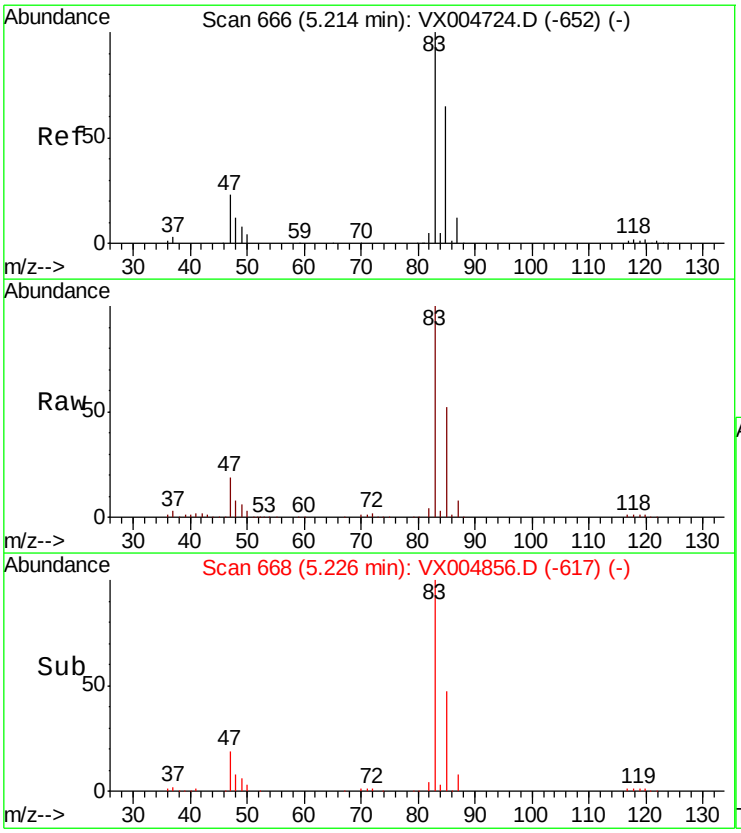
#29
Tetrahydrofuran
Concen: 271.859 ug/l
RT: 5.16 min Scan# 657
Delta R.T. 0.00 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Instrument :
MSVOA_X
ClientSampleId :
SA-TW505-0913MSD

Tgt Ion: 42 Resp: 478534

Ion	Ratio	Lower	Upper
42	100		
72	41.5	37.4	56.0
71	38.6	34.5	51.7

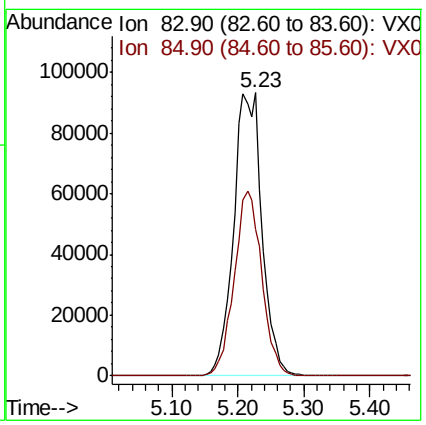


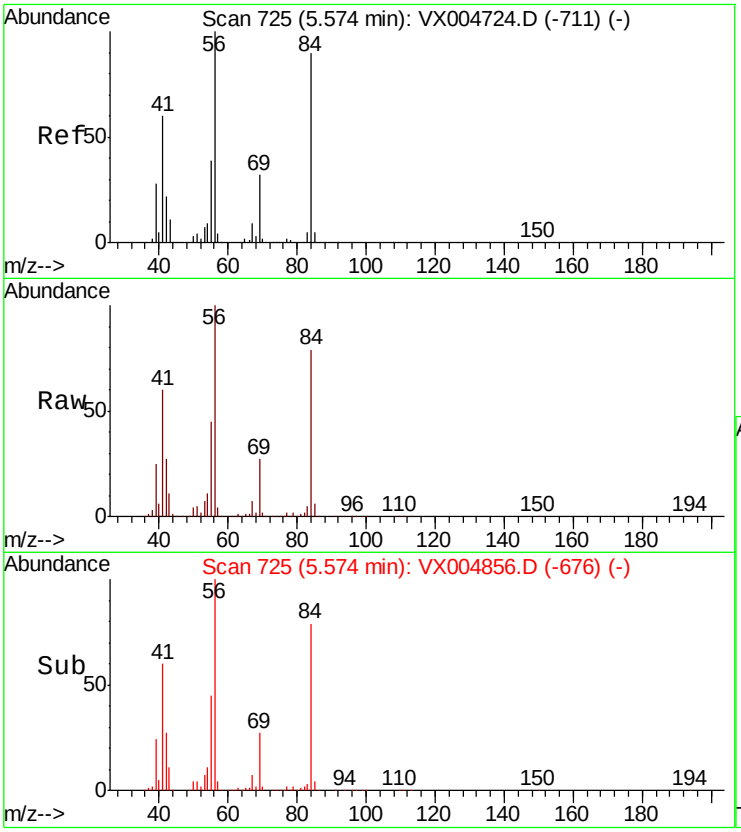


#30
Chloroform
Concen: 53.690 ug/l
RT: 5.23 min Scan# 668
Delta R.T. 0.01 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Tgt Ion: 83 Resp: 277607

Ion	Ratio	Lower	Upper
83	100		
85	51.9	52.6	79.0#



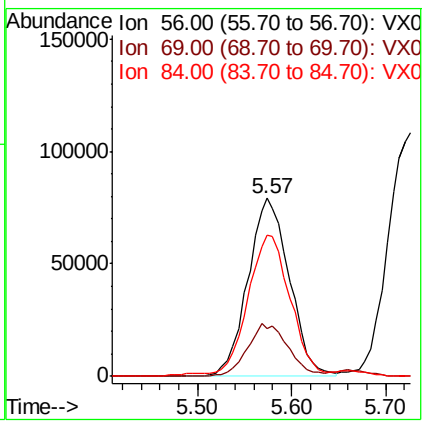


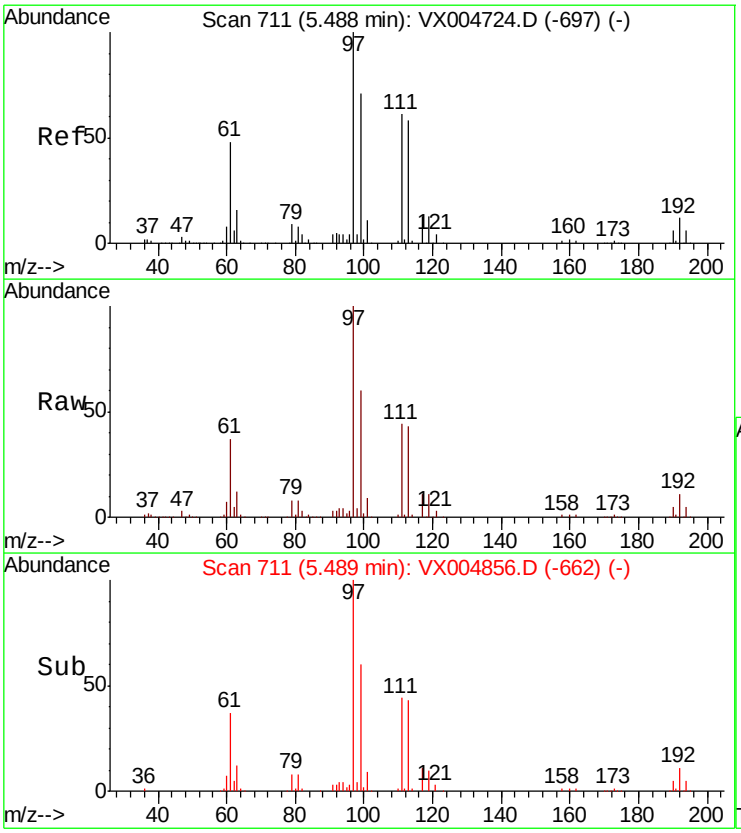
#31
Cyclohexane
Concen: 58.127 ug/l
RT: 5.57 min Scan# 725
Delta R.T. 0.00 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Instrument :
MSVOA_X
ClientSampleId :
SA-TW505-0913MSD

Tgt Ion: 56 Resp: 243393

Ion	Ratio	Lower	Upper
56	100		
69	27.1	25.4	38.2
84	77.7	71.4	107.2

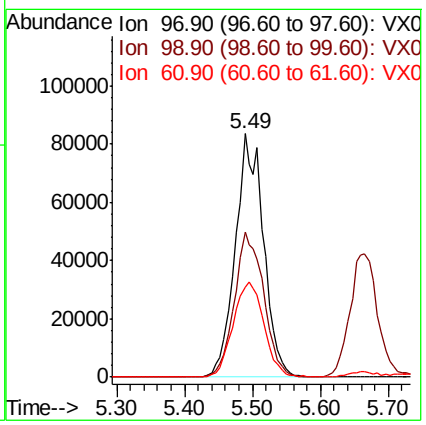


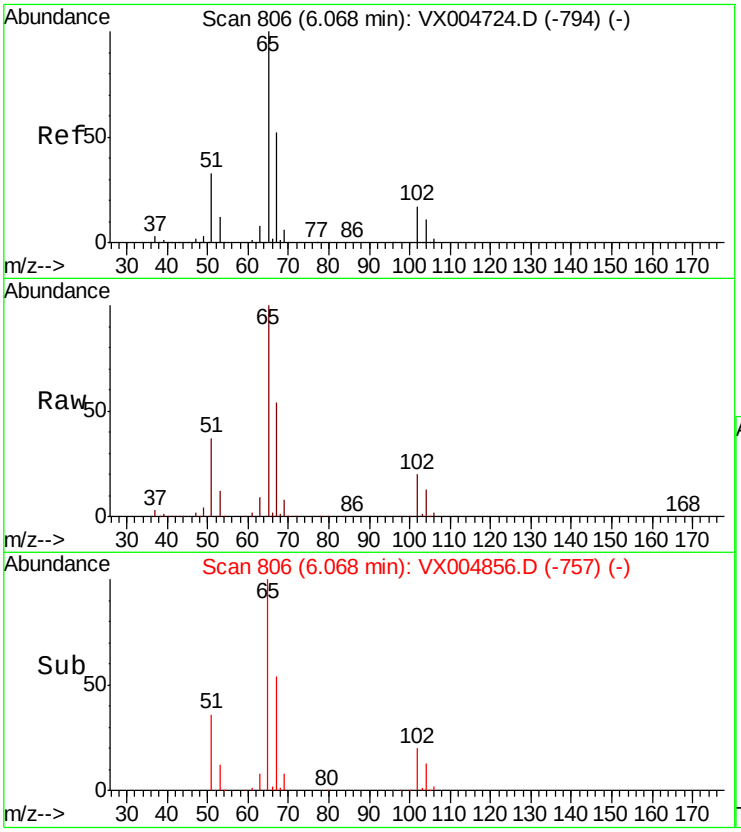


#32
1,1,1-Trichloroethane
Concen: 56.517 ug/l
RT: 5.49 min Scan# 711
Delta R.T. 0.00 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Tgt Ion: 97 Resp: 238652

Ion	Ratio	Lower	Upper
97	100		
99	61.8	52.0	78.0
61	43.0	34.9	52.3



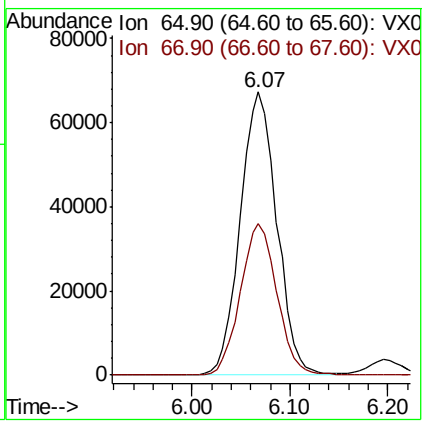


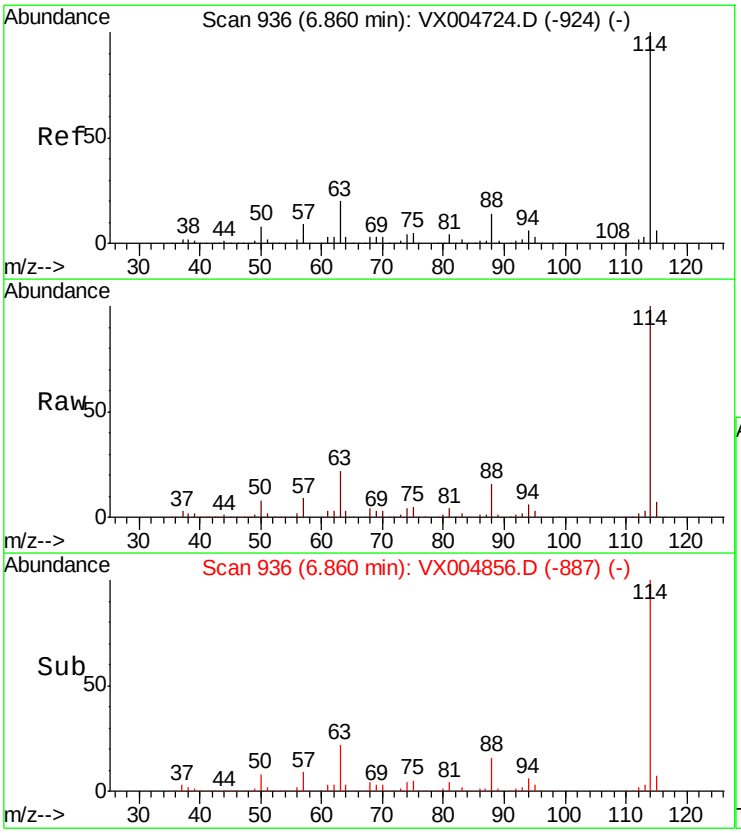
#33
1,2-Dichloroethane-d4
Concen: 53.128 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Instrument :
MSVOA_X
ClientSampleId :
SA-TW505-0913MSD

Tgt Ion: 65 Resp: 174842

Ion	Ratio	Lower	Upper
65	100		
67	53.7	0.0	106.8

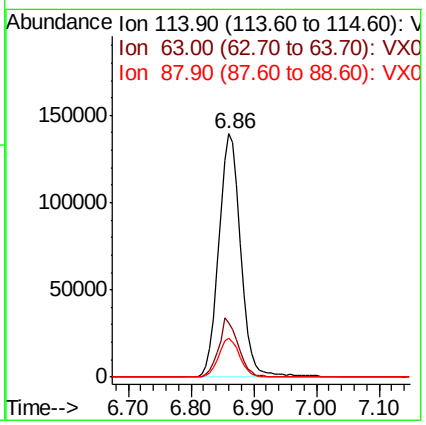


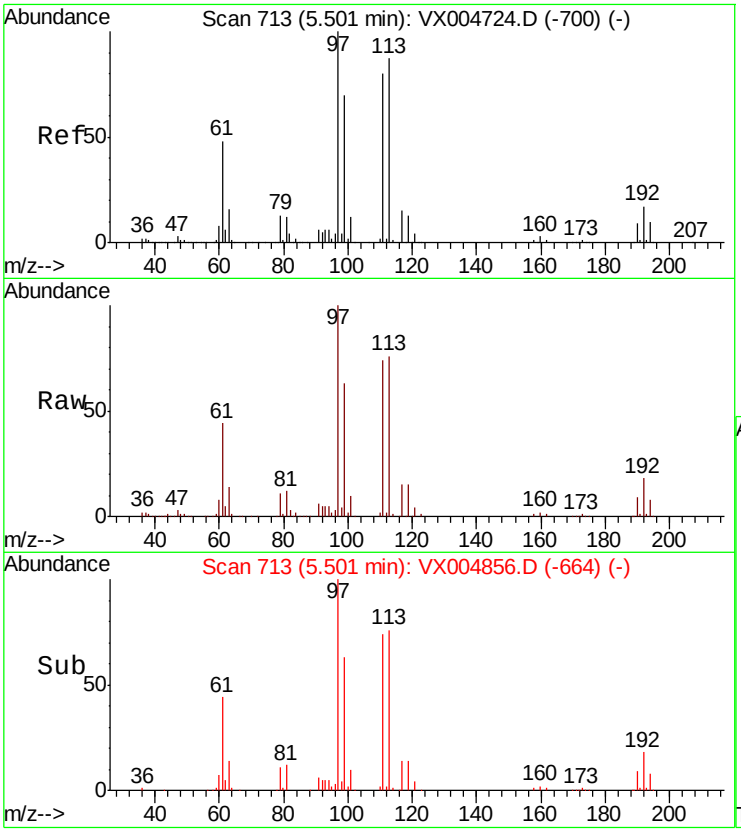


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Tgt Ion:114 Resp: 337069

Ion	Ratio	Lower	Upper
114	100		
63	22.1	0.0	39.0
88	15.7	0.0	30.4



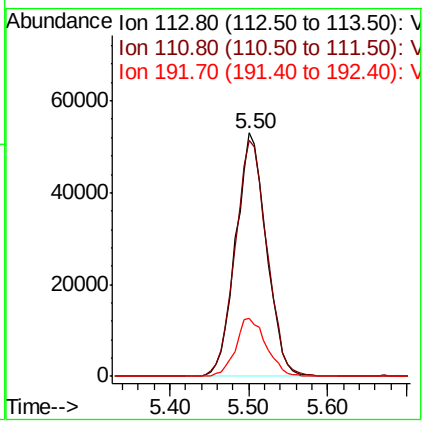


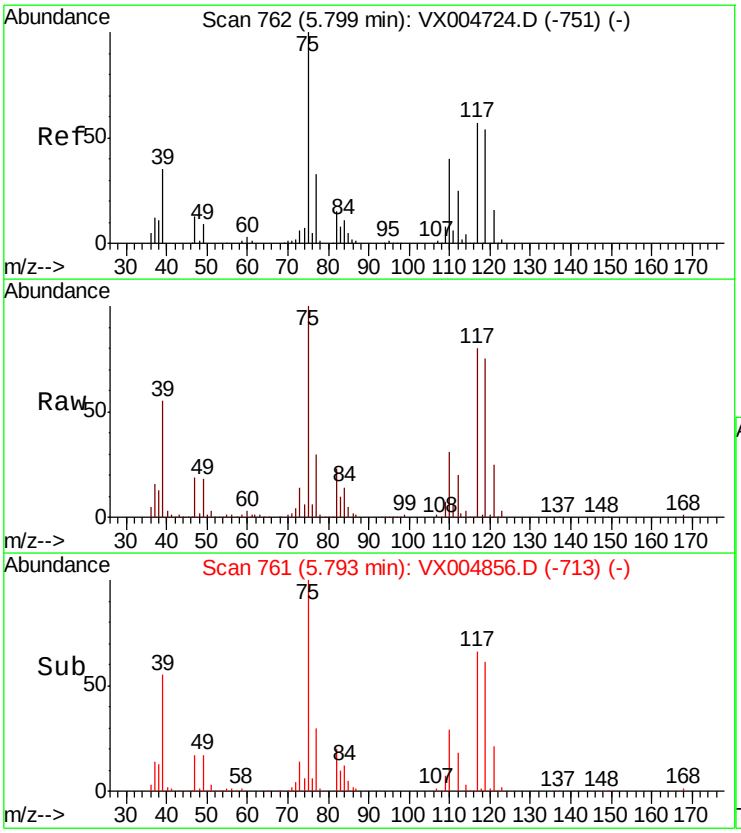
#35
Dibromofluoromethane
Concen: 50.083 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Instrument :
MSVOA_X
ClientSampleId :
SA-TW505-0913MSD

Tgt Ion:113 Resp: 143073

Ion	Ratio	Lower	Upper
113	100		
111	100.4	82.4	123.6
192	23.7	19.4	29.2

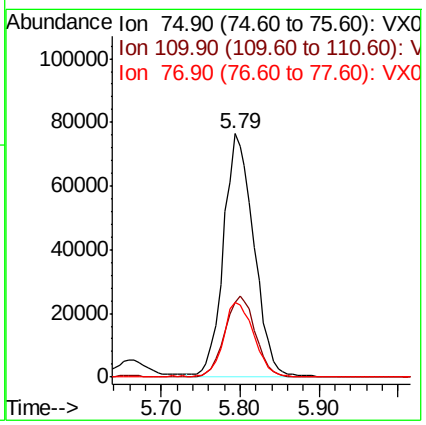


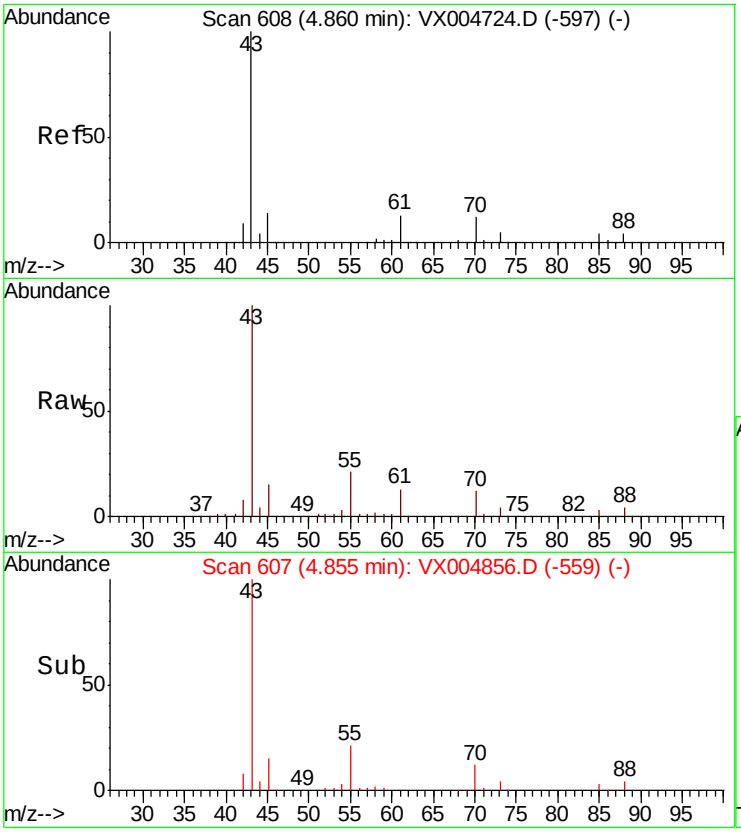


#36
1,1-Dichloropropene
Concen: 51.937 ug/l
RT: 5.79 min Scan# 761
Delta R.T. -0.01 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Tgt Ion: 75 Resp: 202431

Ion	Ratio	Lower	Upper
75	100		
110	34.0	18.0	54.0
77	30.7	24.6	36.8



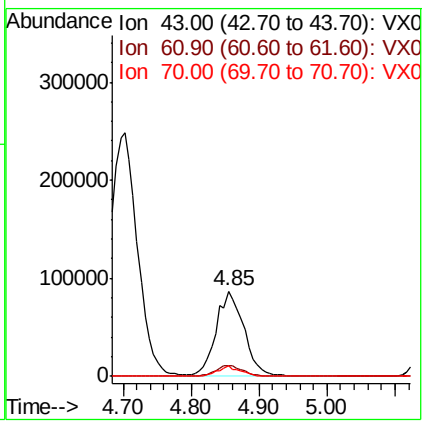


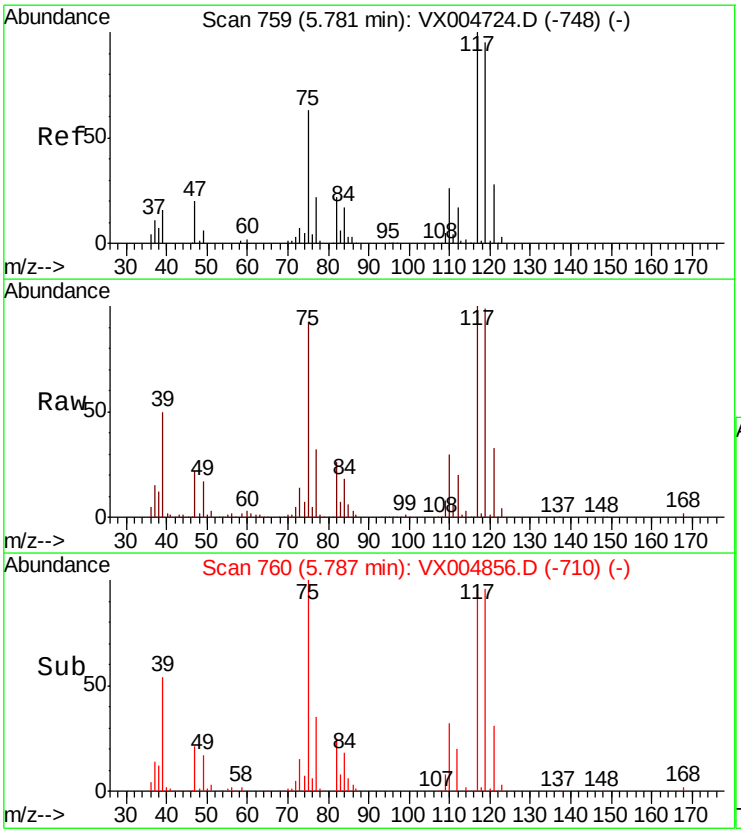
#37
Ethyl Acetate
Concen: 47.295 ug/l
RT: 4.85 min Scan# 607
Delta R.T. -0.01 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Instrument :
MSVOA_X
ClientSampleId :
SA-TW505-0913MSD

Tgt Ion: 43 Resp: 244688

Ion	Ratio	Lower	Upper
43	100		
61	12.8	11.5	17.3
70	10.0	9.0	13.6

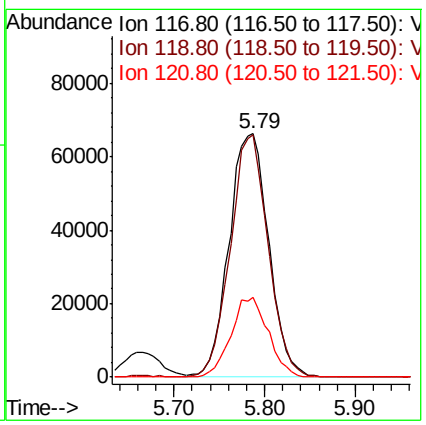


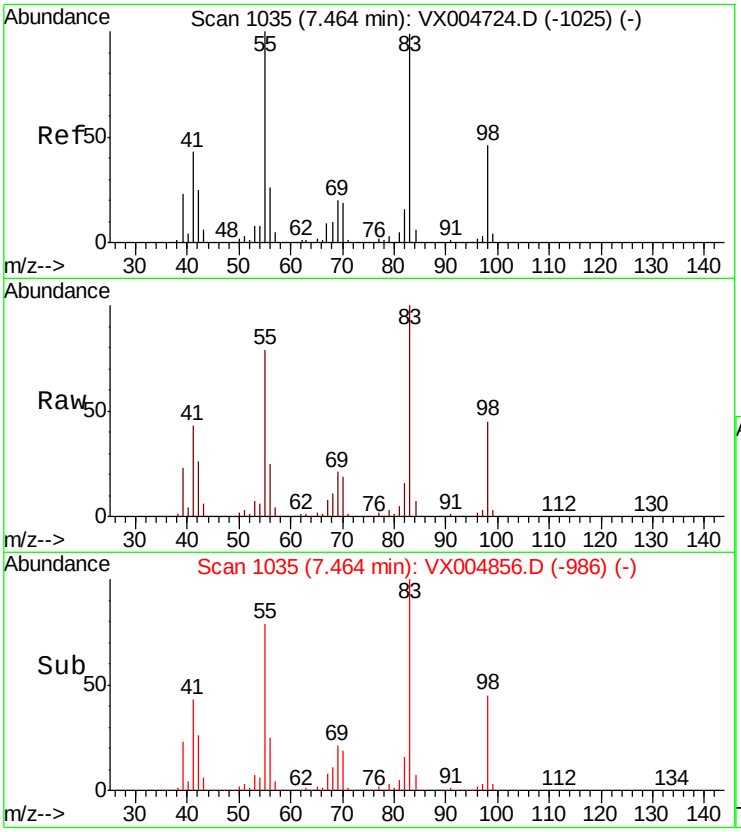


#38
Carbon Tetrachloride
Concen: 48.871 ug/l
RT: 5.79 min Scan# 760
Delta R.T. 0.01 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Tgt Ion:117 Resp: 200229

Ion	Ratio	Lower	Upper
117	100		
119	99.4	78.8	118.2
121	32.6	24.9	37.3



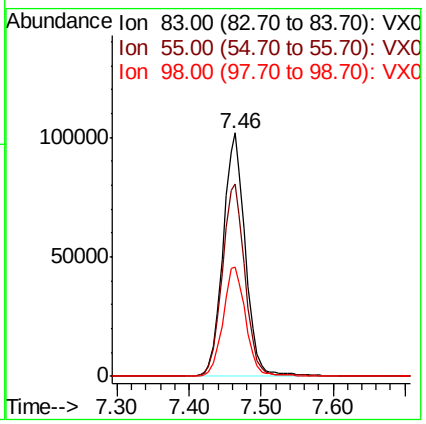


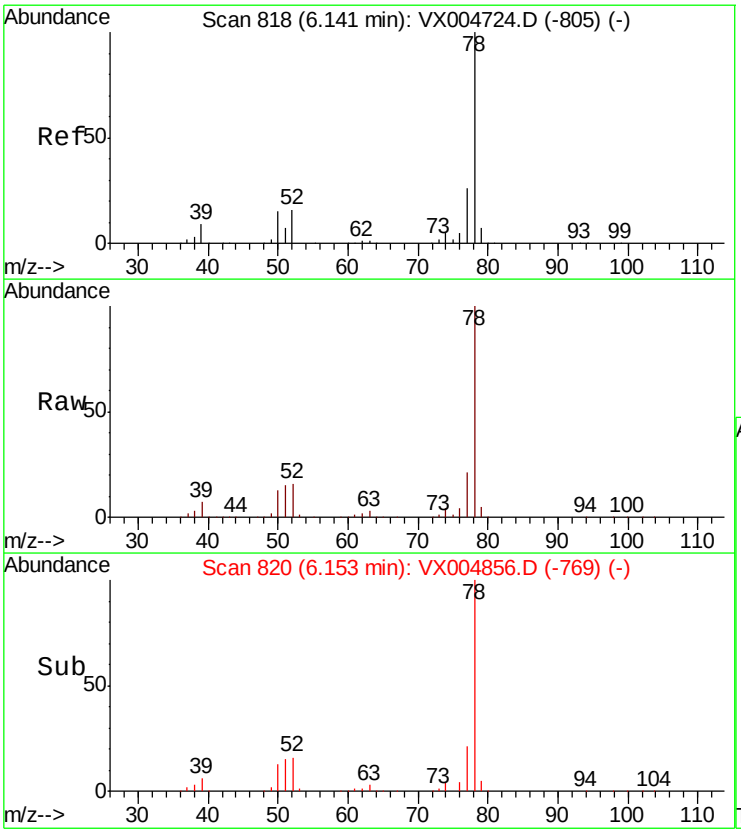
#39
Methylcyclohexane
Concen: 55.268 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Instrument :
MSVOA_X
ClientSampleId :
SA-TW505-0913MSD

Tgt Ion: 83 Resp: 219962

Ion	Ratio	Lower	Upper
83	100		
55	79.1	61.0	91.4
98	44.9	39.6	59.4

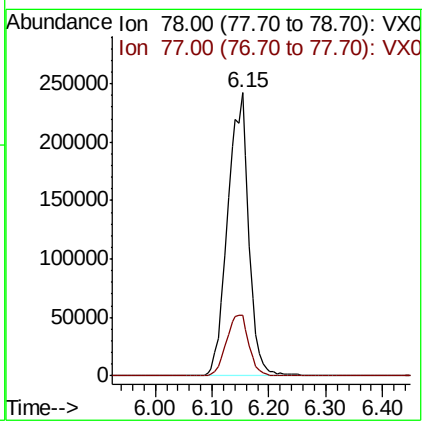


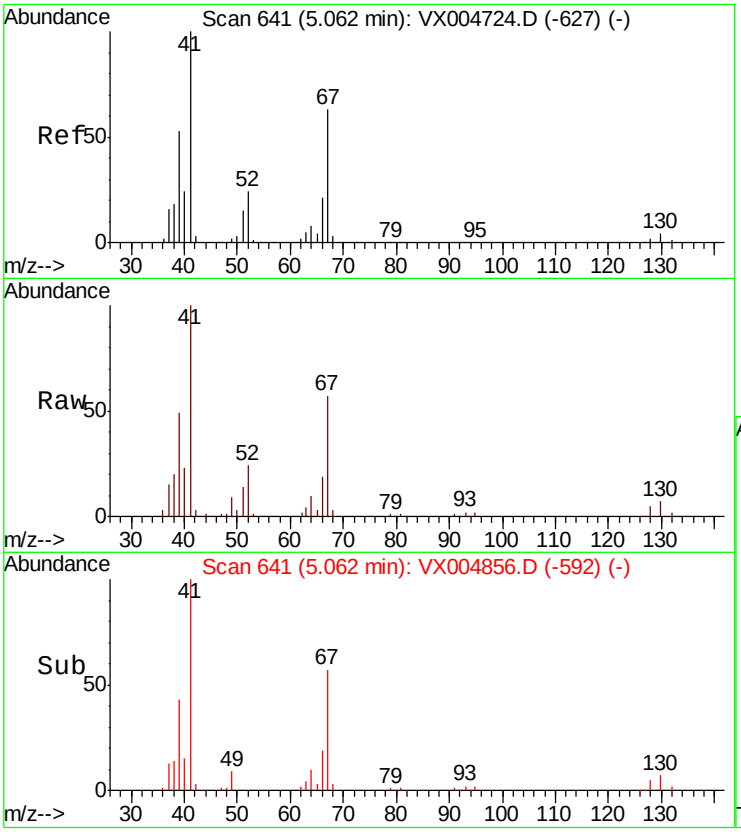


#40
Benzene
Concen: 51.481 ug/l
RT: 6.15 min Scan# 820
Delta R.T. 0.01 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Tgt Ion: 78 Resp: 628175

Ion	Ratio	Lower	Upper
78	100		
77	21.5	19.0	28.4



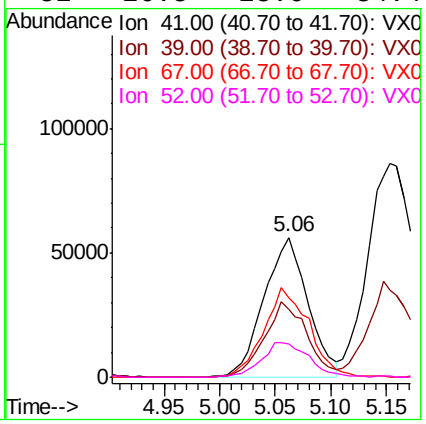


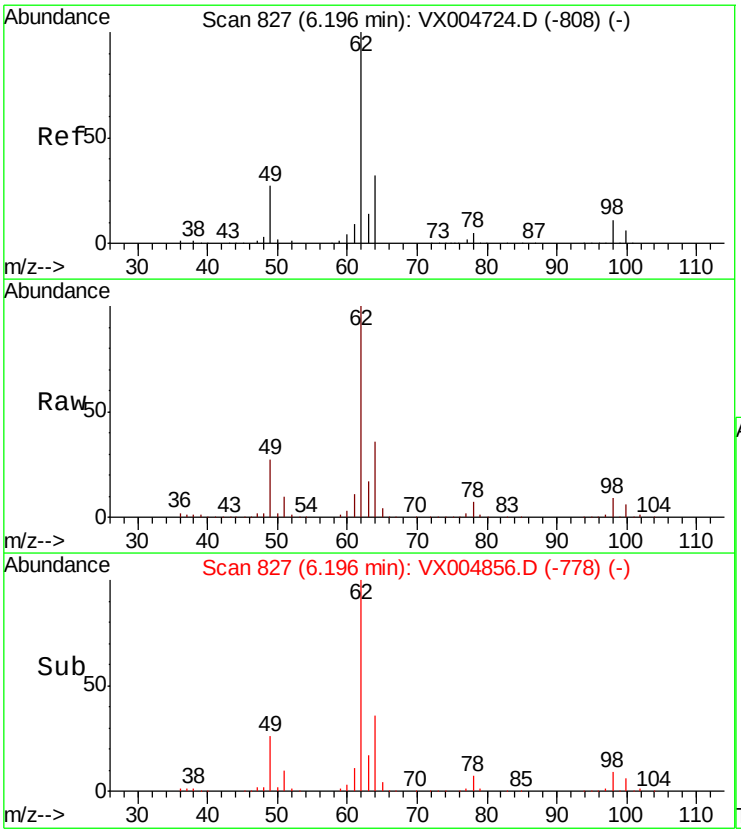
#41
Methacrylonitrile
Concen: 53.624 ug/l
RT: 5.06 min Scan# 641
Delta R.T. 0.00 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Instrument :
MSVOA_X
ClientSampleId :
SA-TW505-0913MSD

Tgt Ion: 41 Resp: 153859

Ion	Ratio	Lower	Upper
41	100		
39	52.1	42.4	63.6
67	66.1	59.2	88.8
52	26.5	23.0	34.4

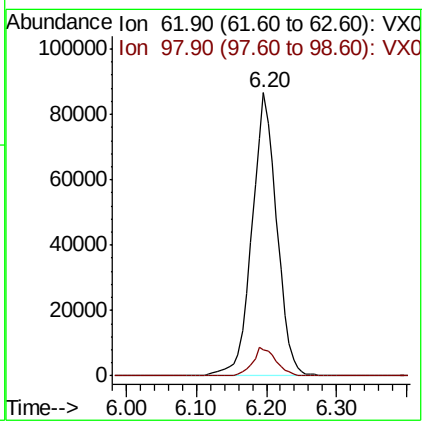


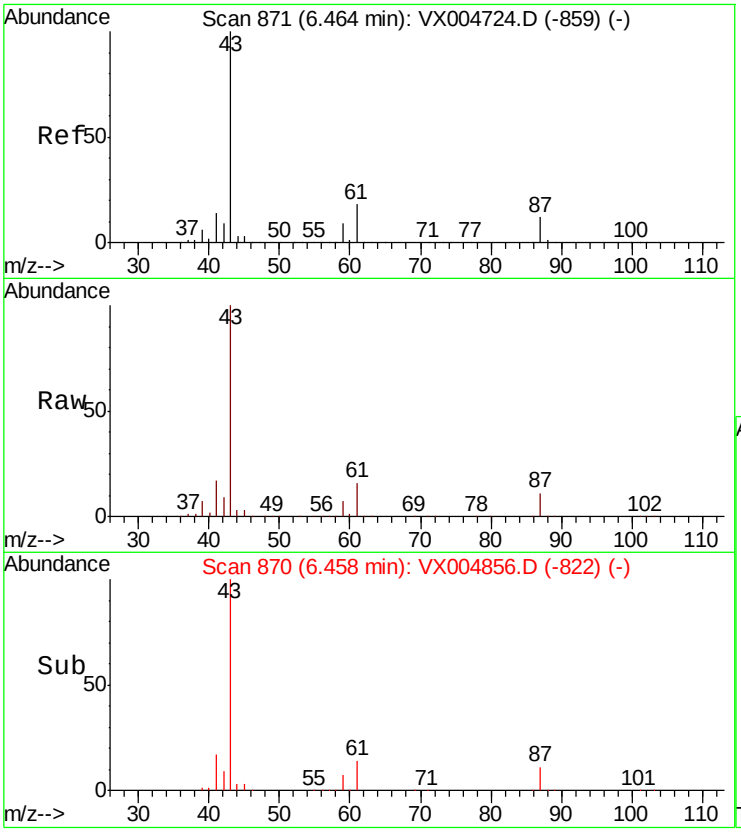


#42
1,2-Dichloroethane
Concen: 49.288 ug/l
RT: 6.20 min Scan# 827
Delta R.T. 0.00 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Tgt Ion: 62 Resp: 212607

Ion	Ratio	Lower	Upper
62	100		
98	9.5	0.0	20.6



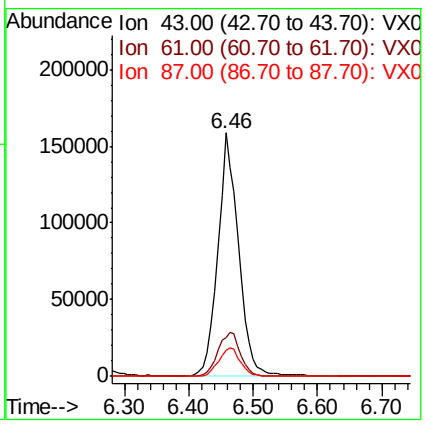


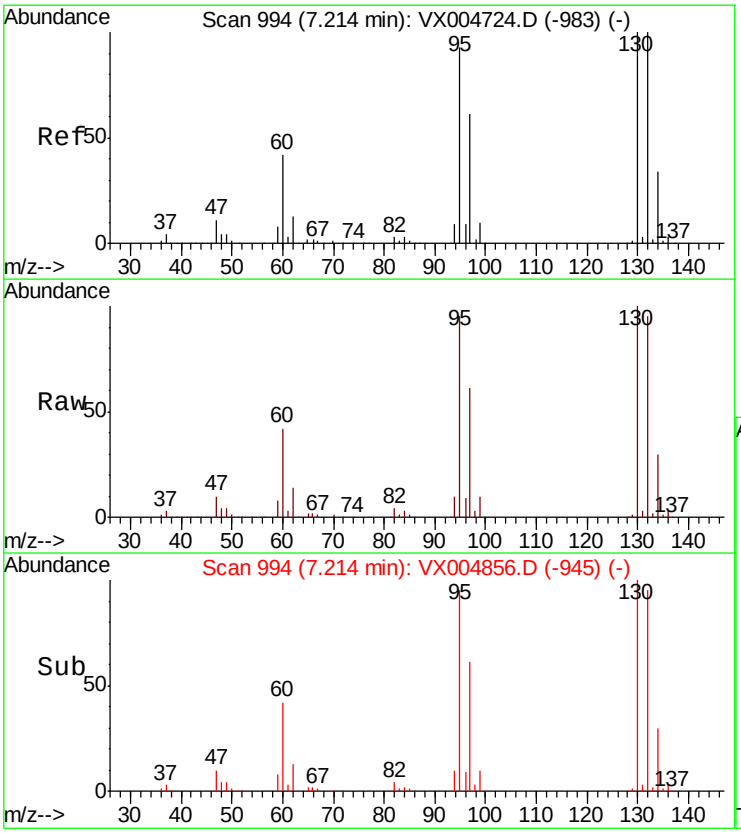
#43
Isopropyl Acetate
Concen: 48.021 ug/l
RT: 6.46 min Scan# 870
Delta R.T. -0.01 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Instrument :
MSVOA_X
ClientSampleId :
SA-TW505-0913MSD

Tgt Ion: 43 Resp: 358591

Ion	Ratio	Lower	Upper
43	100		
61	20.0	17.0	25.4
87	12.6	11.4	17.2

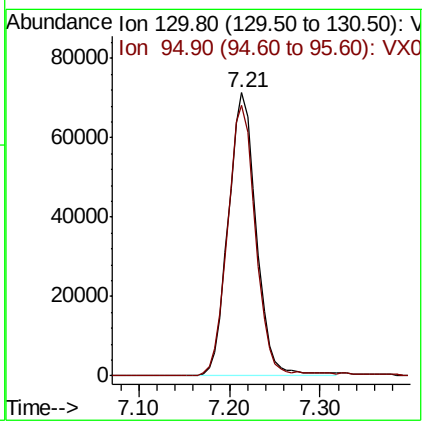


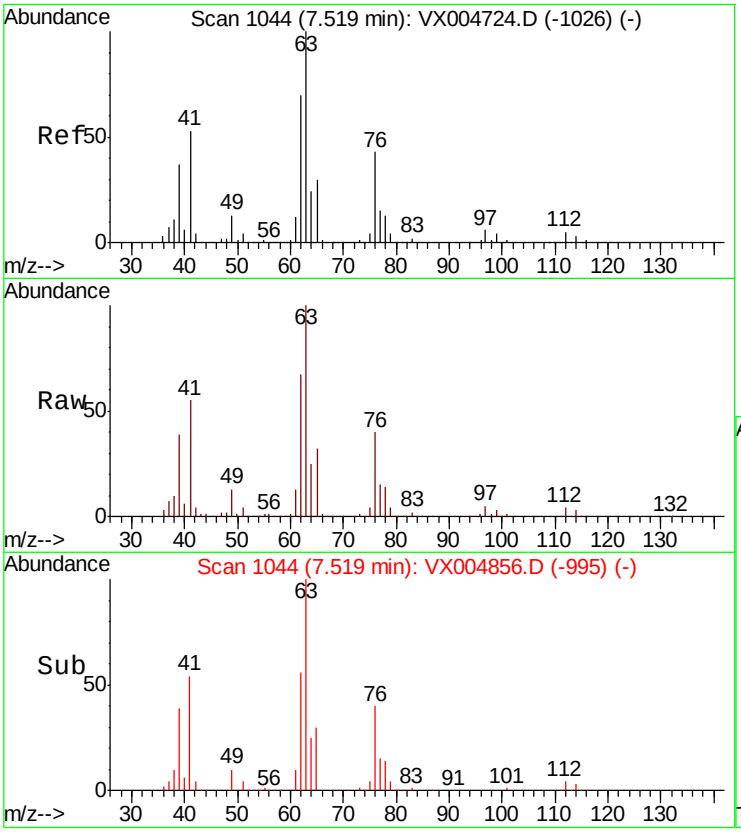


#44
Trichloroethene
Concen: 50.980 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.00 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Tgt Ion:130 Resp: 152923

Ion	Ratio	Lower	Upper
130	100		
95	95.4	0.0	181.6



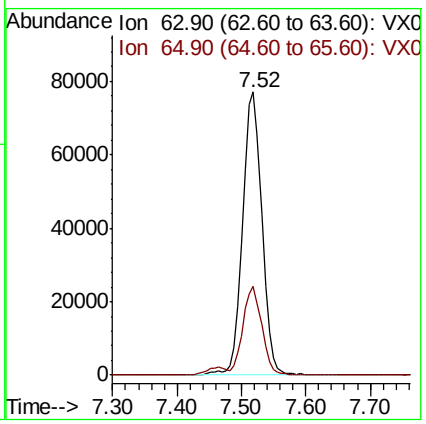


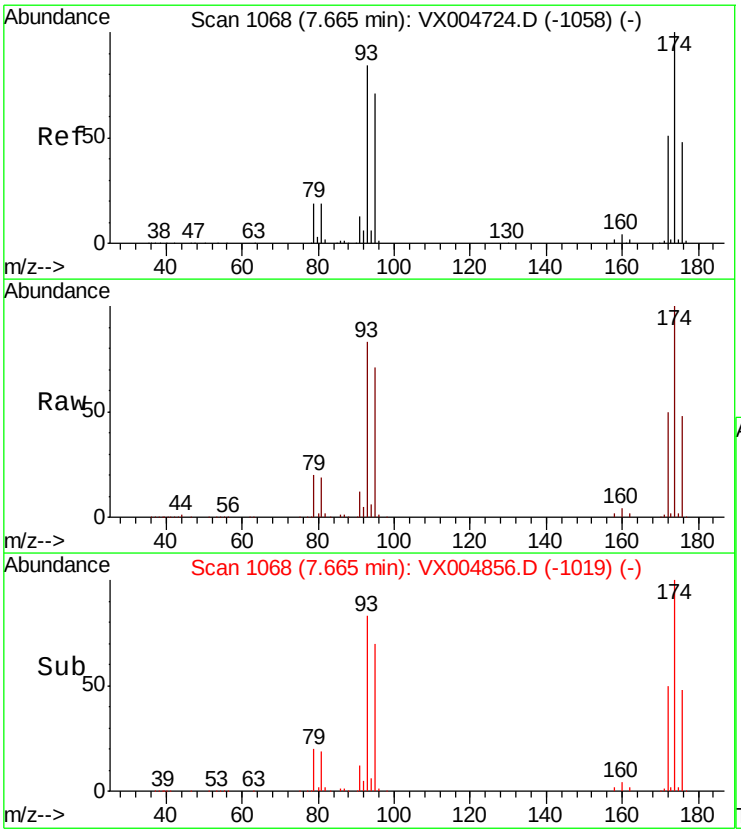
#45
1,2-Dichloropropane
Concen: 53.062 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. 0.00 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Instrument :
MSVOA_X
ClientSampleId :
SA-TW505-0913MSD

Tgt Ion: 63 Resp: 158782

Ion	Ratio	Lower	Upper
63	100		
65	31.5	24.3	36.5

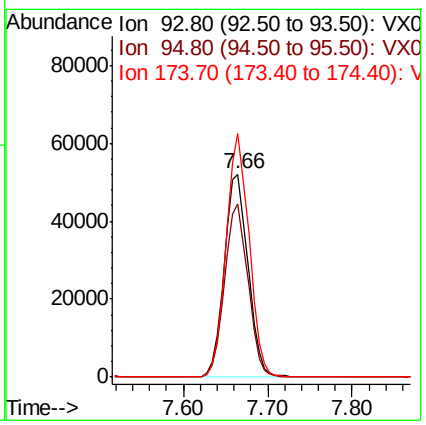


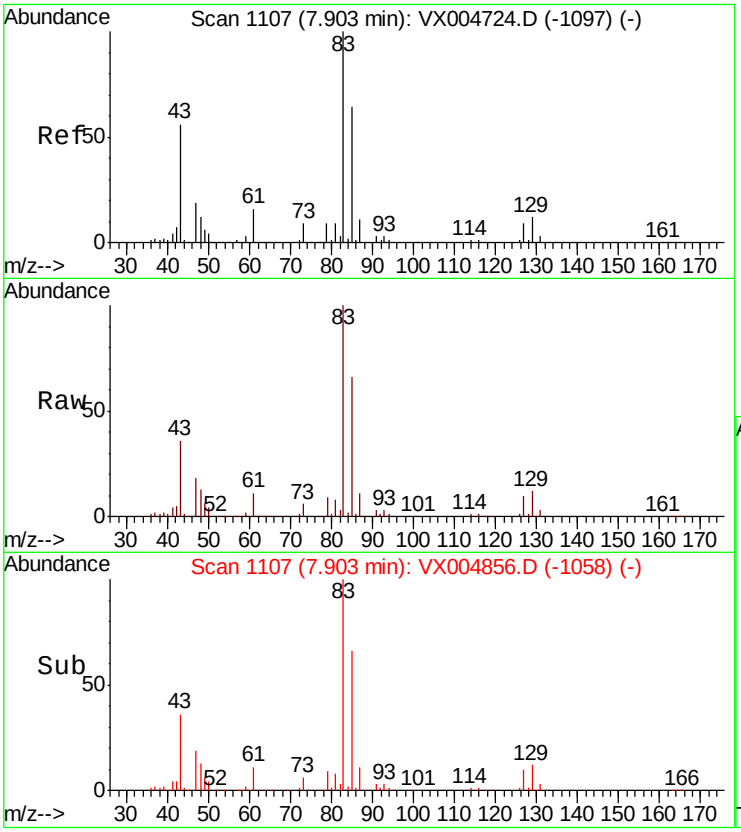


#46
Dibromomethane
Concen: 52.970 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. 0.00 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Tgt Ion: 93 Resp: 99615

Ion	Ratio	Lower	Upper
93	100		
95	84.1	65.5	98.3
174	115.3	94.2	141.4



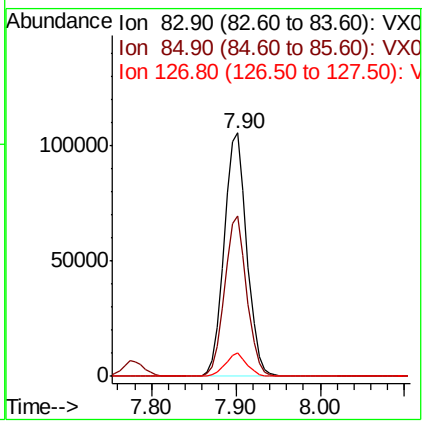


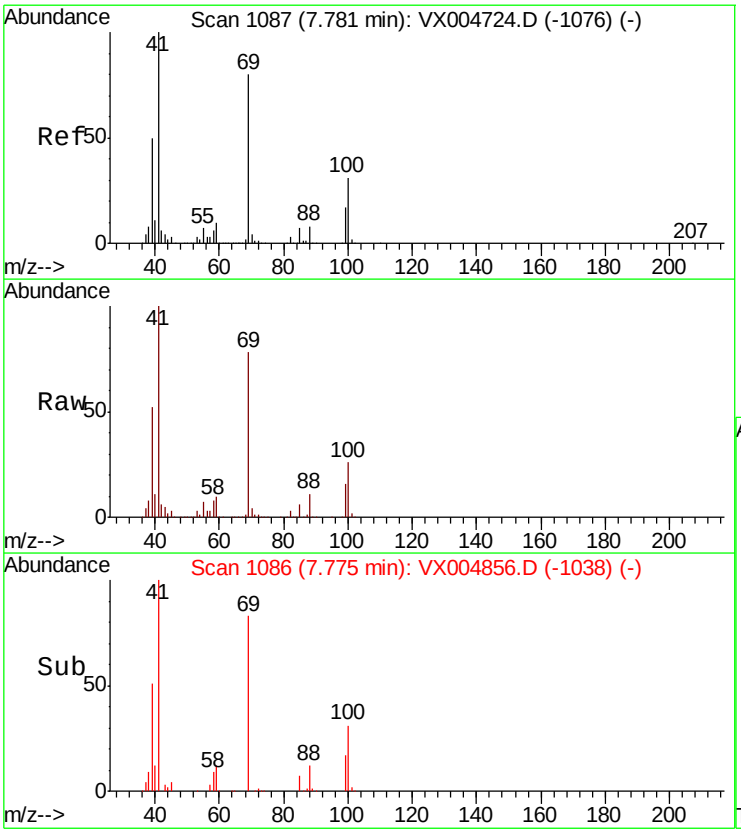
#47
Bromodichloromethane
Concen: 54.916 ug/l
RT: 7.90 min Scan# 1107
Delta R.T. 0.00 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Instrument :
MSVOA_X
ClientSampleId :
SA-TW505-0913MSD

Tgt Ion: 83 Resp: 193355

Ion	Ratio	Lower	Upper
83	100		
85	66.1	50.9	76.3
127	9.7	7.3	10.9

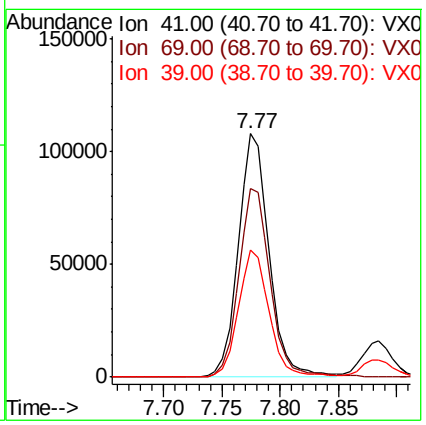


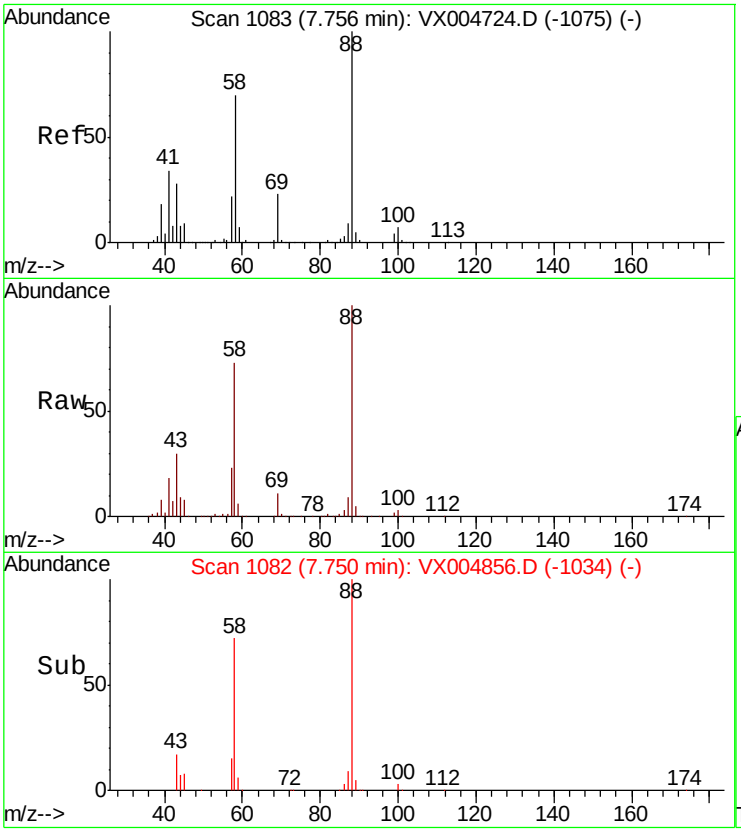


#48
Methyl methacrylate
Concen: 58.578 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. -0.01 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Tgt Ion: 41 Resp: 198541

Ion	Ratio	Lower	Upper
41	100		
69	79.8	70.2	105.4
39	52.0	42.7	64.1



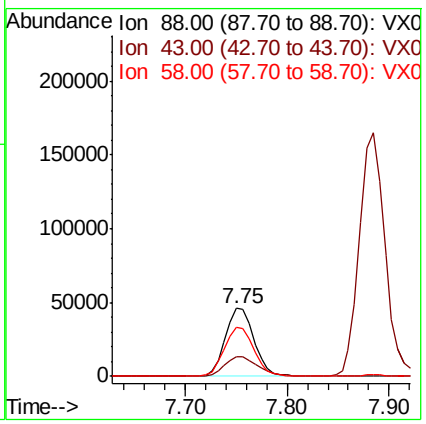


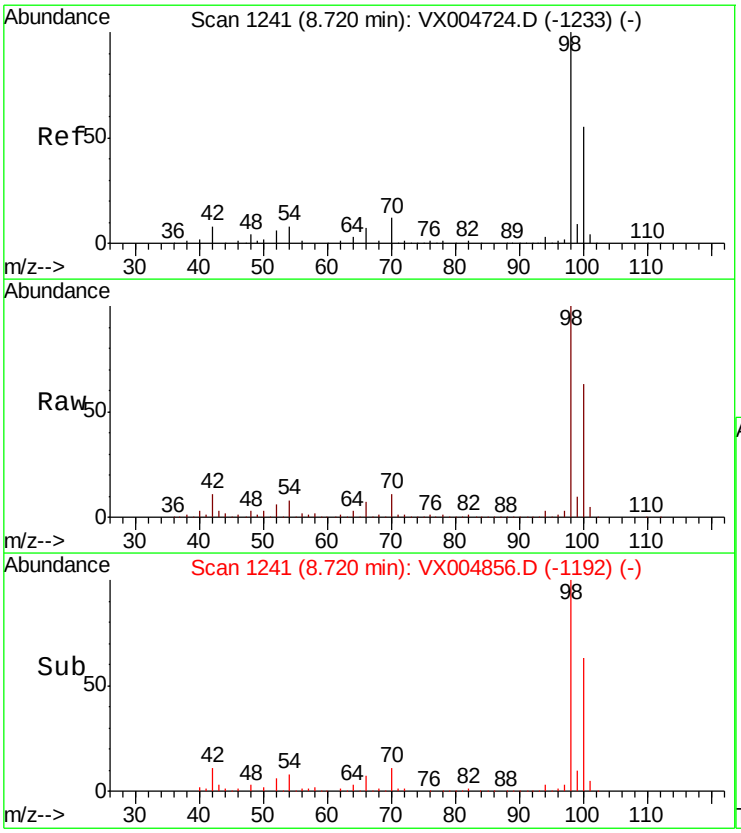
#49
1,4-Dioxane
Concen: 1070.639 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. -0.01 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Instrument :
MSVOA_X
ClientSampleId :
SA-TW505-0913MSD

Tgt Ion: 88 Resp: 90153

Ion	Ratio	Lower	Upper
88	100		
43	32.9	24.7	37.1
58	74.5	55.3	82.9

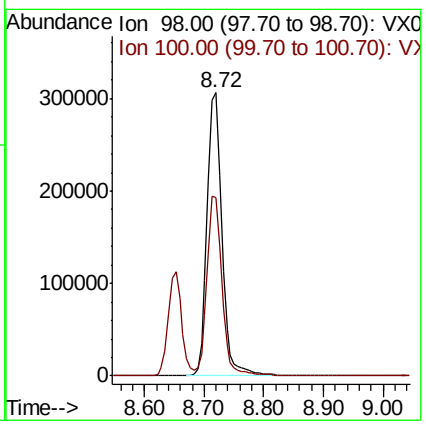


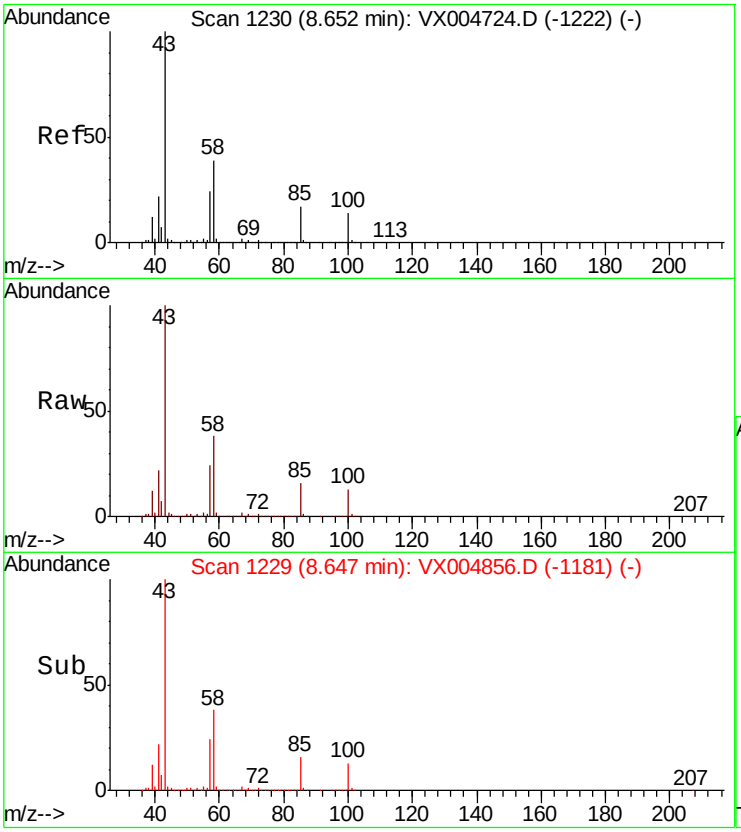


#50
Toluene-d8
Concen: 55.175 ug/l
RT: 8.72 min Scan# 1241
Delta R.T. 0.00 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Tgt Ion: 98 Resp: 523999

Ion	Ratio	Lower	Upper
98	100		
100	64.3	52.9	79.3



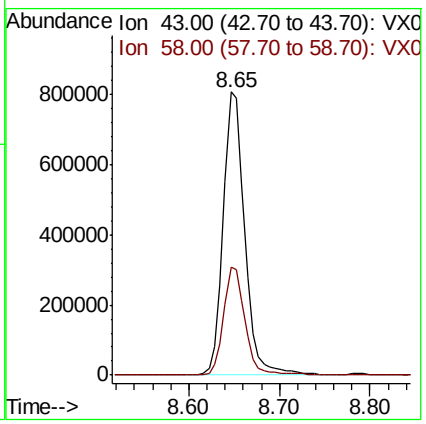


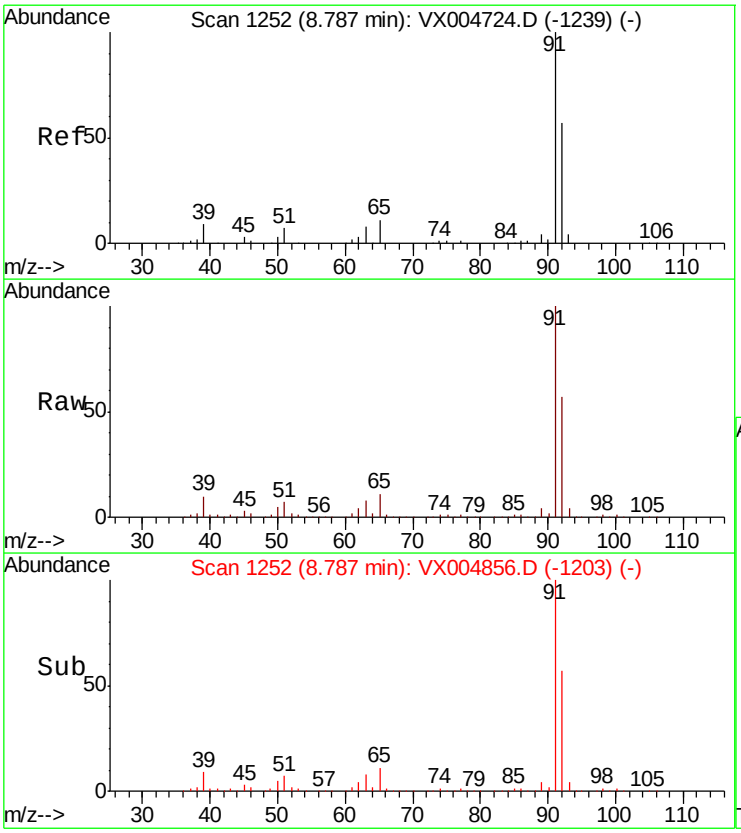
#51
4-Methyl-2-Pentanone
Concen: 284.109 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. -0.01 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Instrument :
MSVOA_X
ClientSampleId :
SA-TW505-0913MSD

Tgt Ion: 43 Resp: 1335833

Ion	Ratio	Lower	Upper
43	100		
58	38.4	33.1	49.7

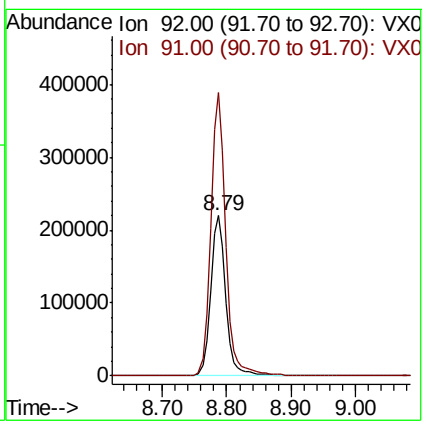


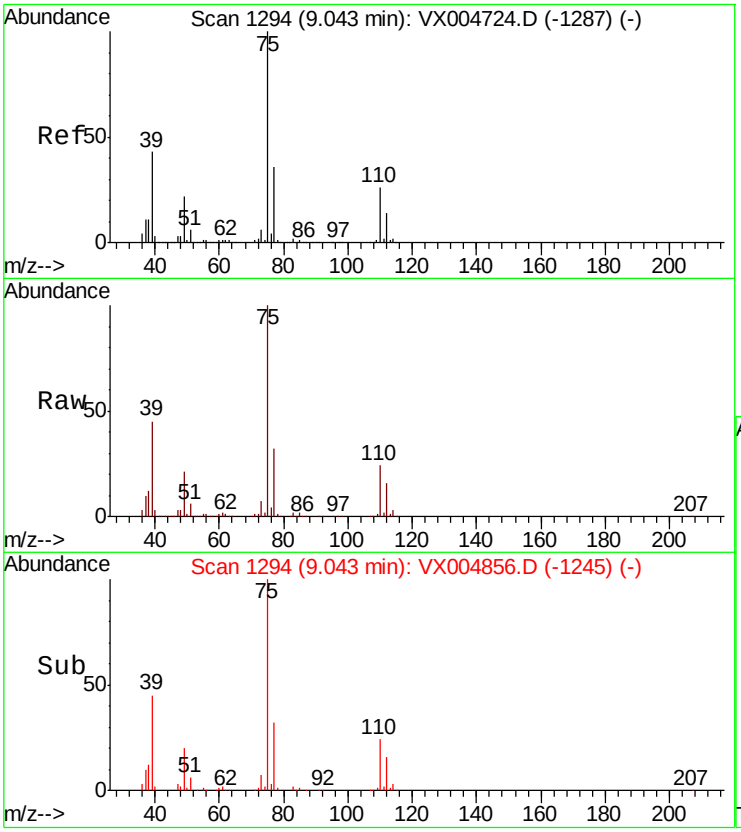


#52
Toluene
Concen: 54.020 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.00 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Tgt Ion: 92 Resp: 362196

Ion	Ratio	Lower	Upper
92	100		
91	174.9	136.4	204.6



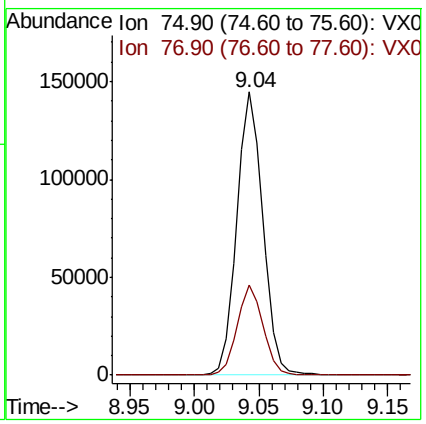


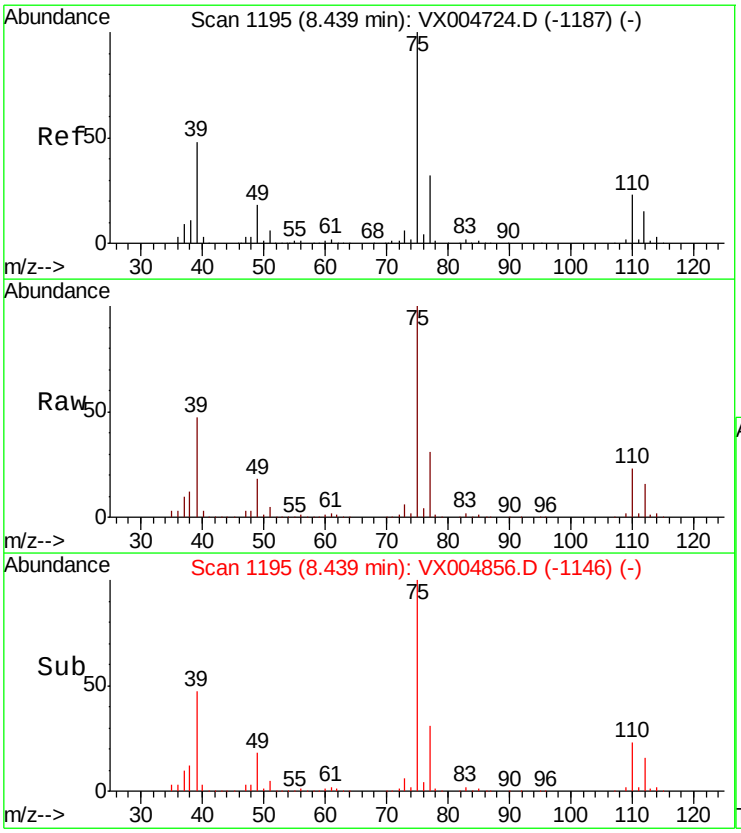
#53
t-1,3-Dichloropropene
Concen: 50.820 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Instrument :
MSVOA_X
ClientSampleId :
SA-TW505-0913MSD

Tgt Ion: 75 Resp: 202205

Ion	Ratio	Lower	Upper
75	100		
77	32.0	24.6	37.0

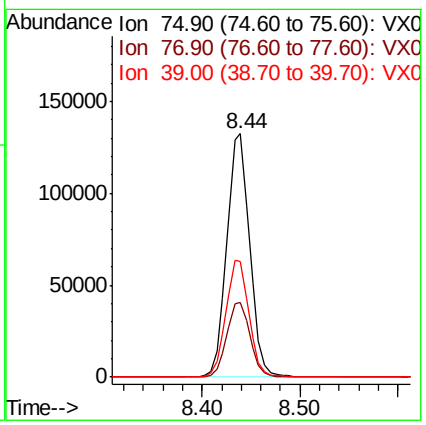


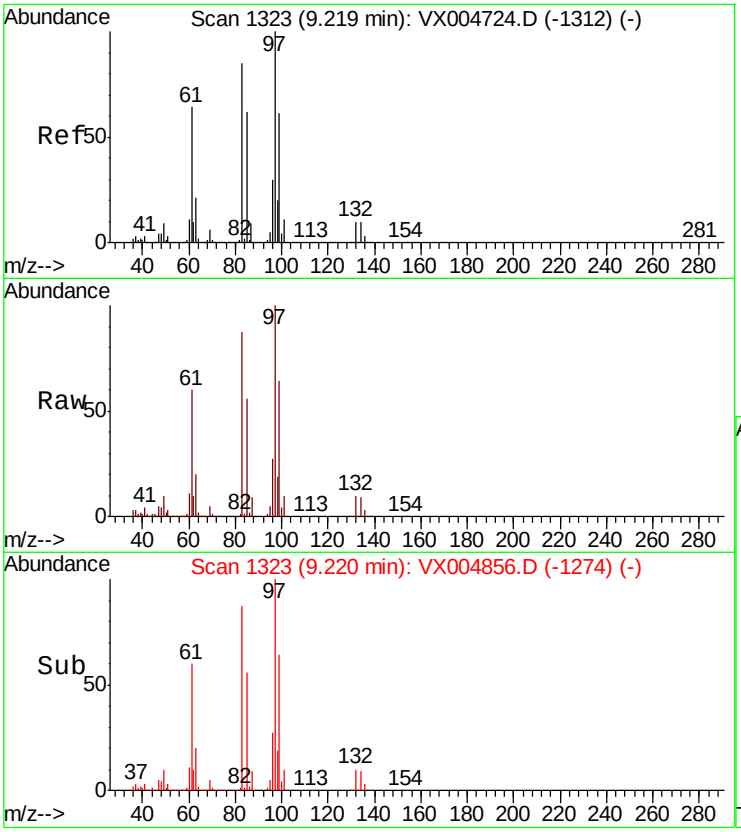


#54
cis-1,3-Dichloropropene
Concen: 51.539 ug/l
RT: 8.44 min Scan# 1195
Delta R.T. 0.00 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Tgt Ion: 75 Resp: 214788

Ion	Ratio	Lower	Upper
75	100		
77	30.7	26.2	39.2
39	47.3	36.4	54.6



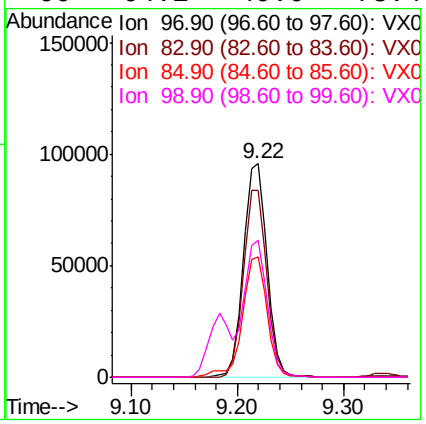


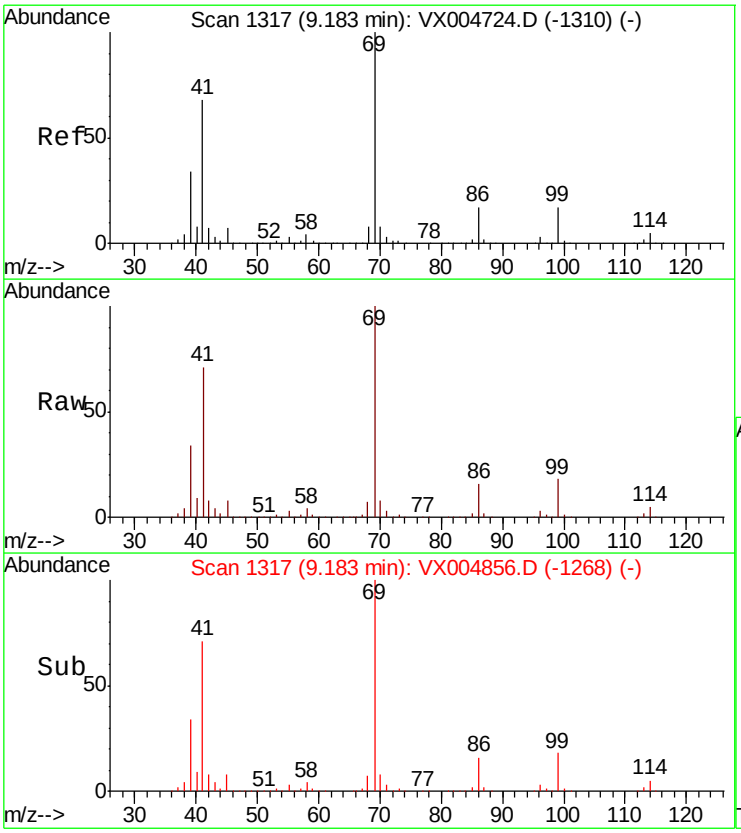
#55
1,1,2-Trichloroethane
Concen: 50.803 ug/l
RT: 9.22 min Scan# 1323
Delta R.T. 0.00 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Instrument :
MSVOA_X
ClientSampleId :
SA-TW505-0913MSD

Tgt Ion: 97 Resp: 149206

Ion	Ratio	Lower	Upper
97	100		
83	87.4	66.4	99.6
85	56.5	43.3	64.9
99	64.1	49.0	73.4

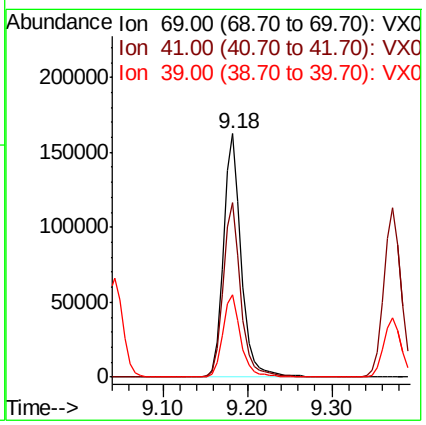


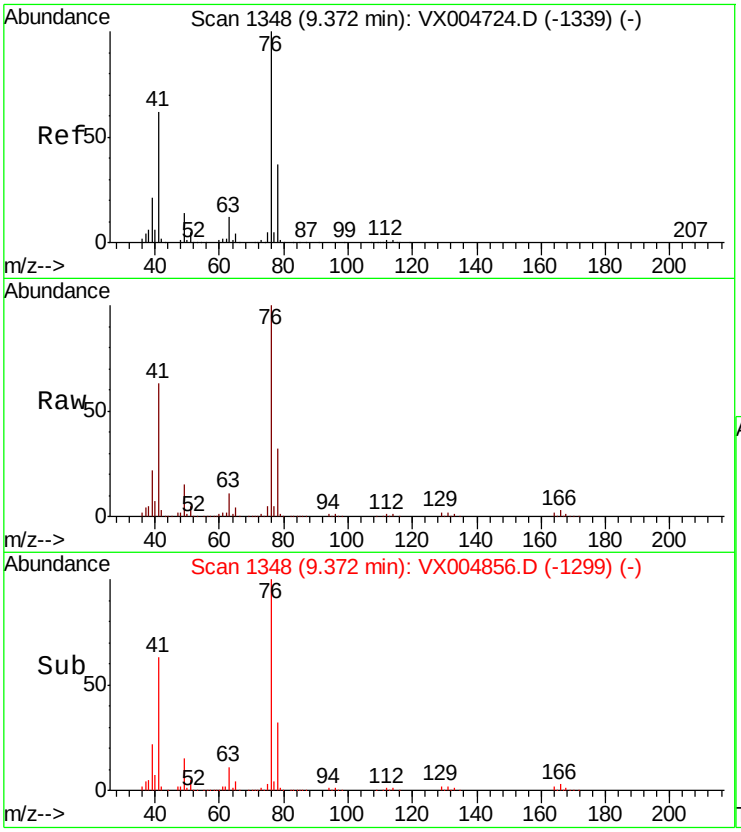


#56
Ethyl methacrylate
Concen: 49.117 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. 0.00 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Tgt Ion: 69 Resp: 233834

Ion	Ratio	Lower	Upper
69	100		
41	71.1	51.0	76.4
39	34.2	26.1	39.1



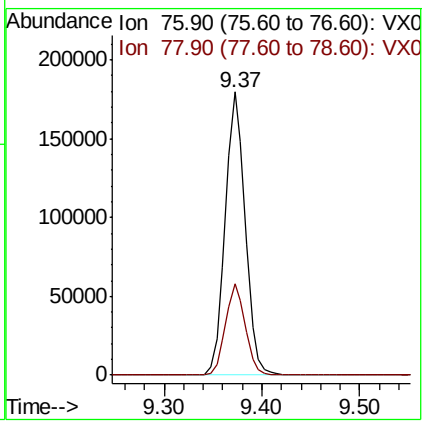


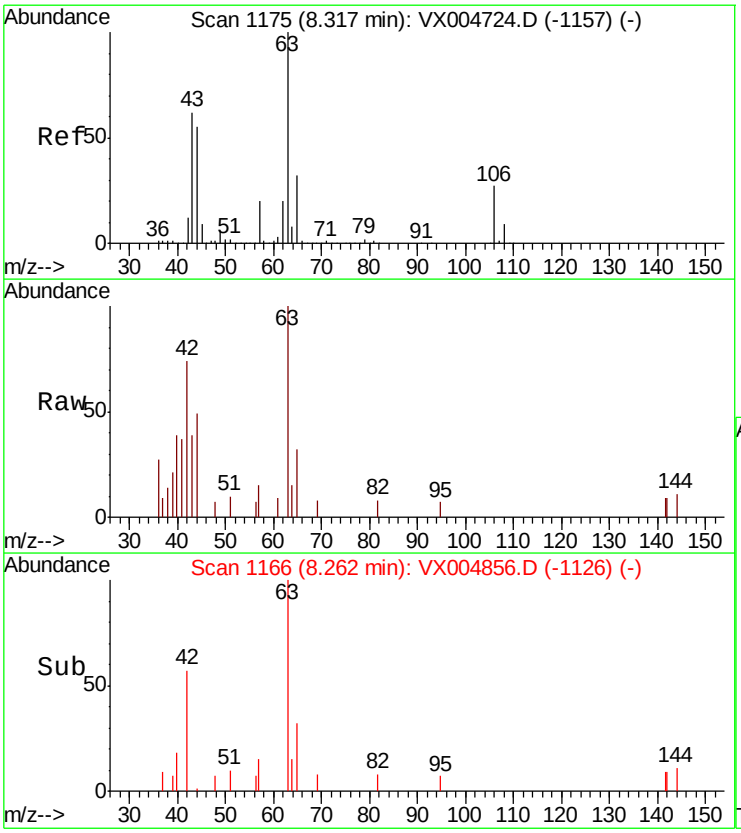
#57
1,3-Dichloropropane
Concen: 52.076 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Instrument :
MSVOA_X
ClientSampleId :
SA-TW505-0913MSD

Tgt Ion: 76 Resp: 254553

Ion	Ratio	Lower	Upper
76	100		
78	32.0	25.5	38.3

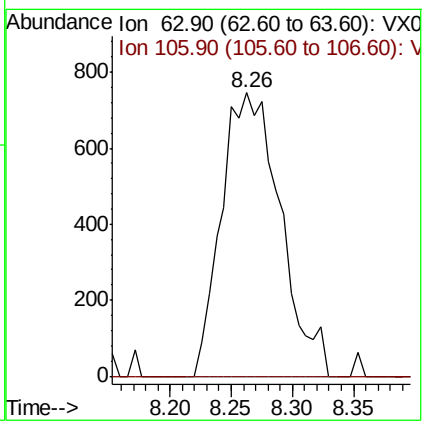


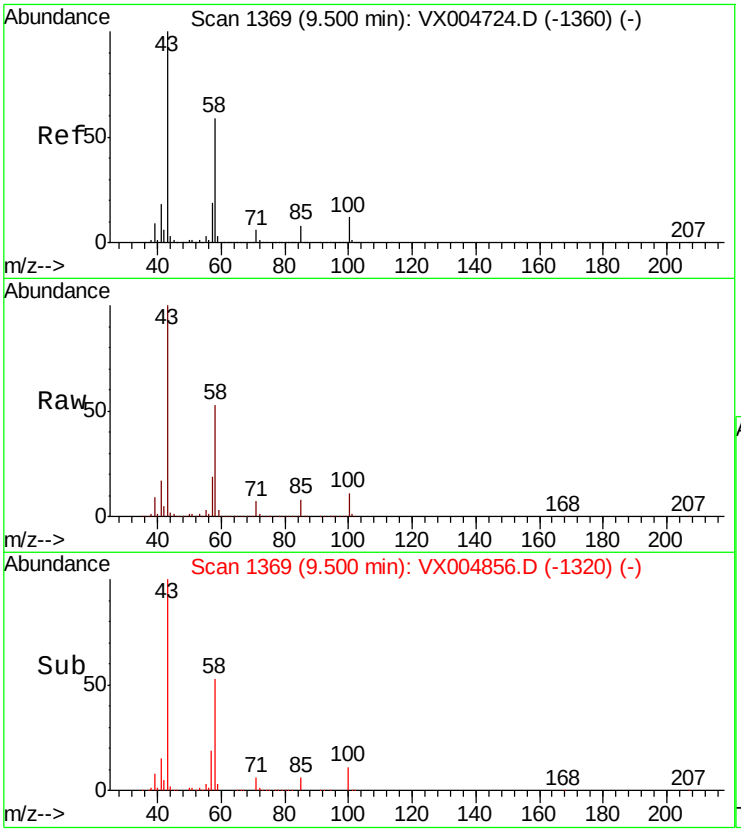


#58
2-Chloroethyl Vinyl ether
Concen: 15.172 ug/l
RT: 8.26 min Scan# 1166
Delta R.T. -0.05 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Tgt Ion: 63 Resp: 2496

Ion	Ratio	Lower	Upper
63	100		
106	0.0	23.9	35.9#



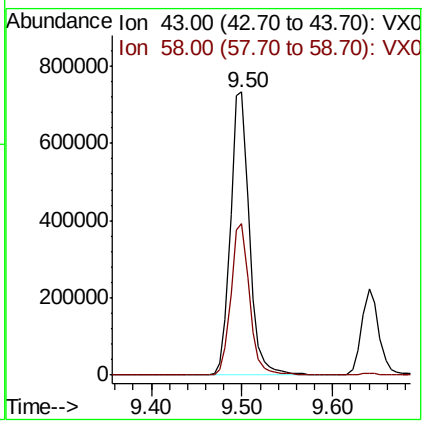


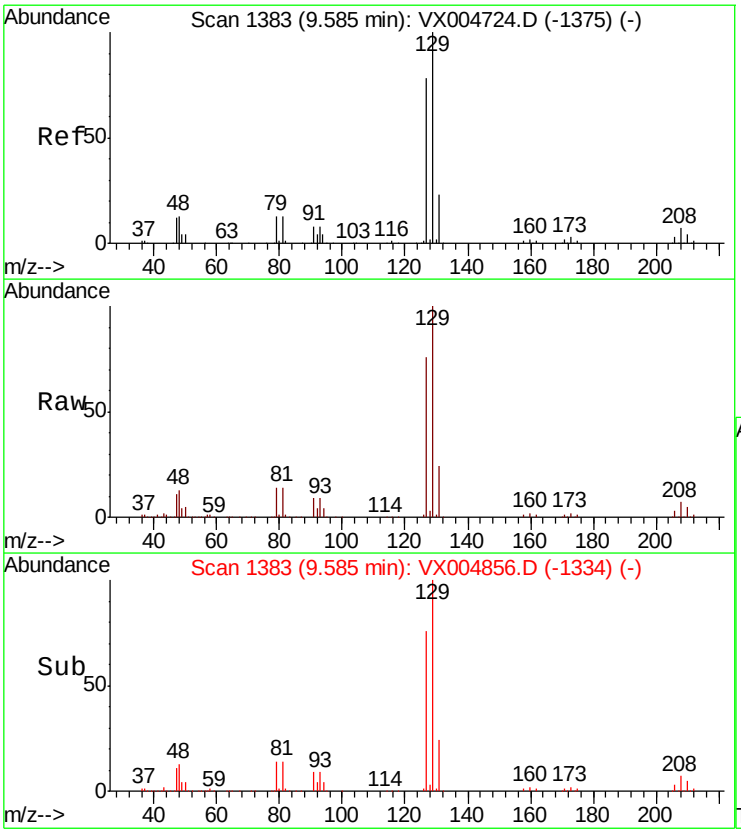
#59
2-Hexanone
Concen: 270.298 ug/l
RT: 9.50 min Scan# 1369
Delta R.T. 0.00 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Instrument :
MSVOA_X
ClientSampleId :
SA-TW505-0913MSD

Tgt Ion: 43 Resp: 1059062

Ion	Ratio	Lower	Upper
43	100		
58	52.9	29.0	87.0

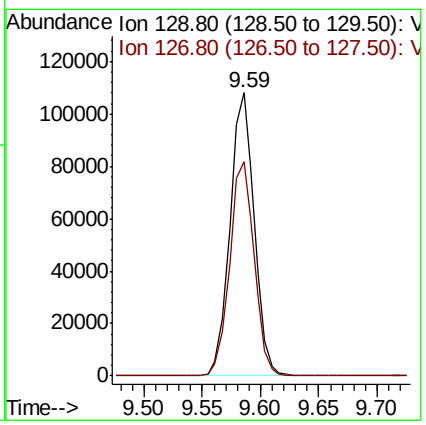


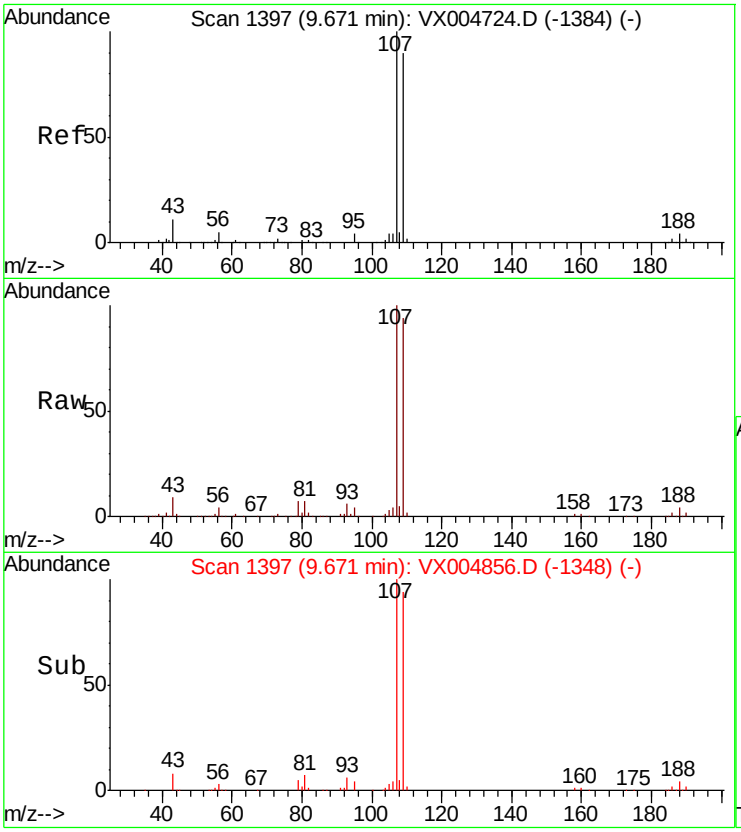


#60
Dibromochloromethane
Concen: 53.127 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. 0.00 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Tgt Ion:129 Resp: 156046

Ion	Ratio	Lower	Upper
129	100		
127	76.6	38.5	115.5



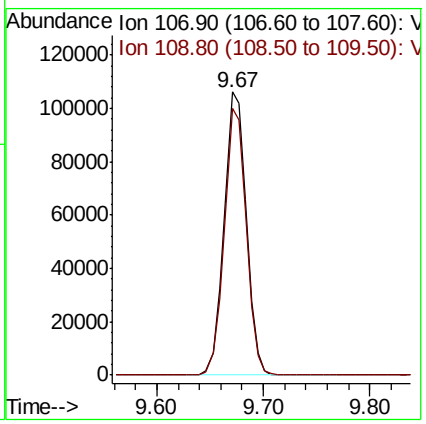


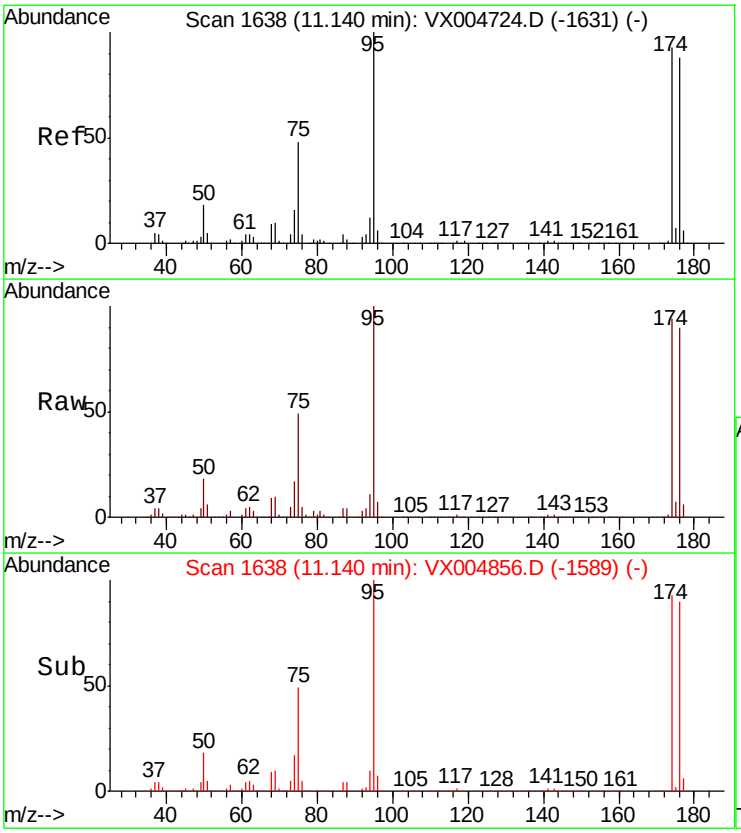
#61
1,2-Dibromoethane
Concen: 49.408 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Instrument :
MSVOA_X
ClientSampleId :
SA-TW505-0913MSD

Tgt Ion:107 Resp: 155407

Ion	Ratio	Lower	Upper
107	100		
109	93.7	76.0	114.0

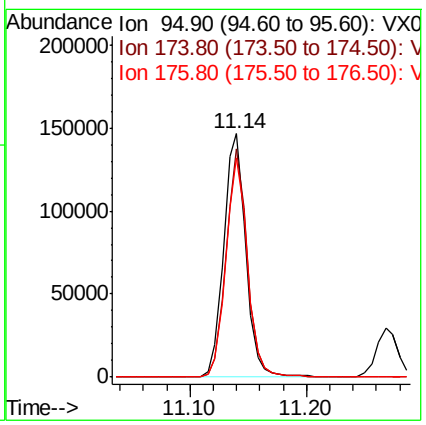


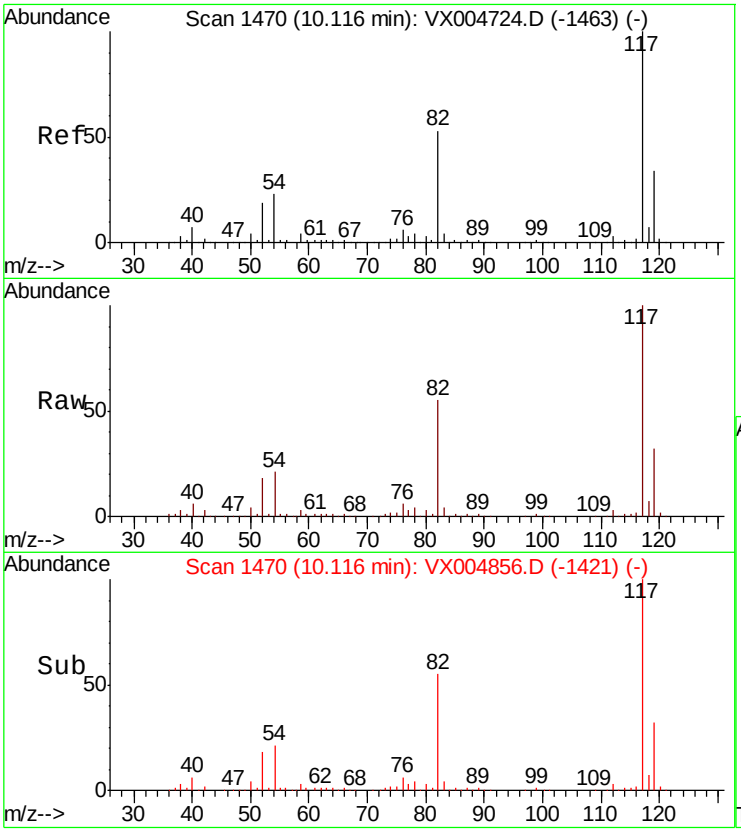


#62
4-Bromofluorobenzene
Concen: 56.104 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. 0.00 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Tgt Ion: 95 Resp: 191953

Ion	Ratio	Lower	Upper
95	100		
174	90.6	0.0	185.2
176	88.3	0.0	178.6



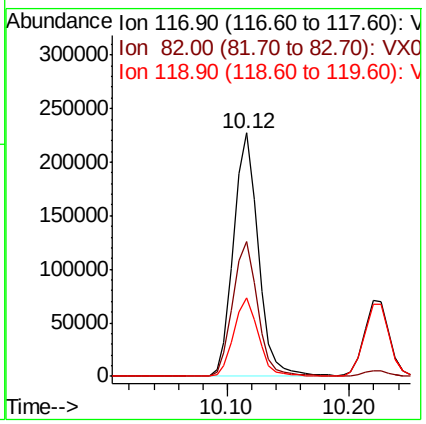


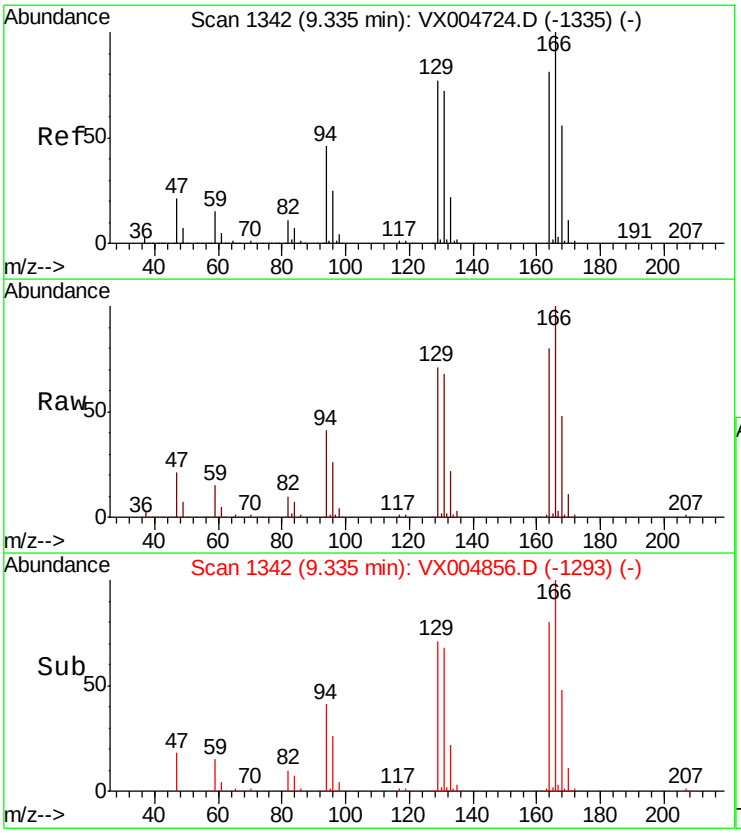
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Instrument :
MSVOA_X
ClientSampleId :
SA-TW505-0913MSD

Tgt Ion:117 Resp: 318773

Ion	Ratio	Lower	Upper
117	100		
82	55.3	47.8	71.6
119	32.4	29.3	43.9

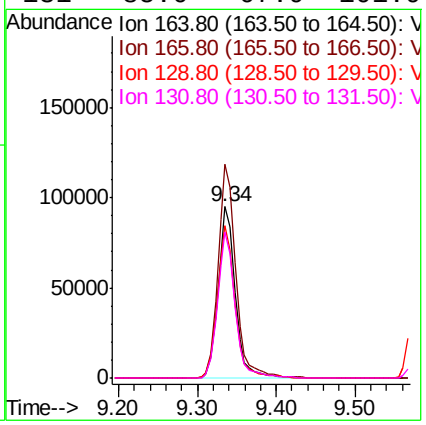


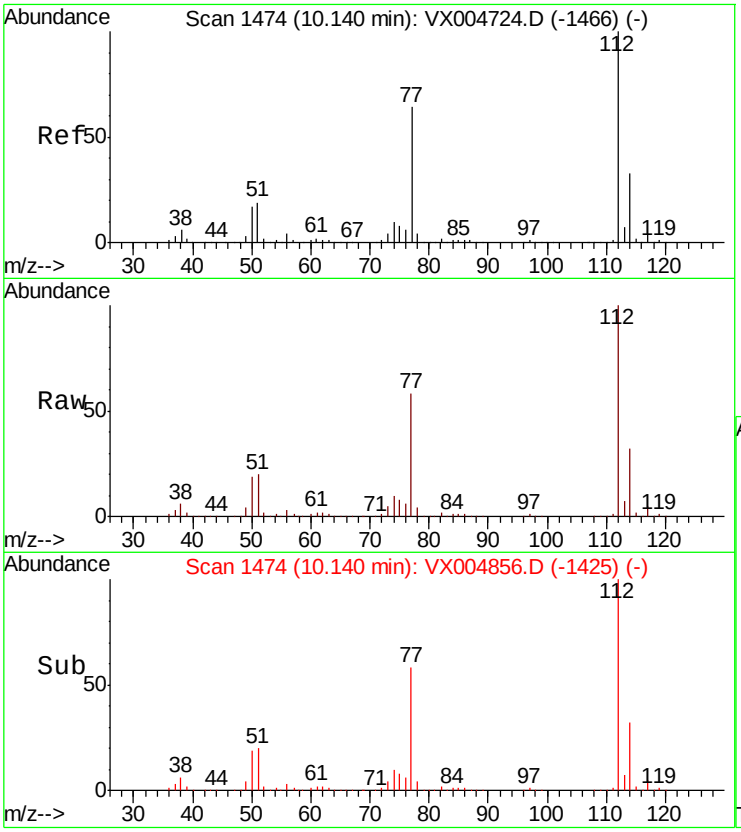


#64
Tetrachloroethene
Concen: 46.147 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Tgt Ion:164 Resp: 144783

Ion	Ratio	Lower	Upper
164	100		
166	124.6	102.8	154.2
129	88.9	69.4	104.0
131	85.0	67.9	101.9



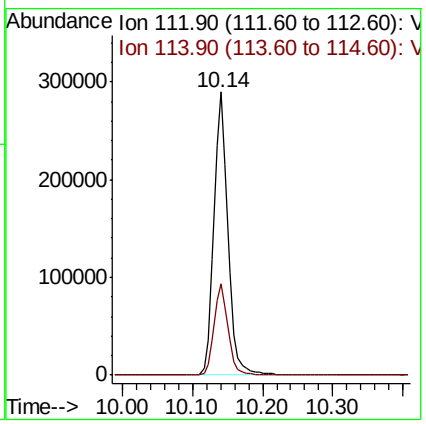


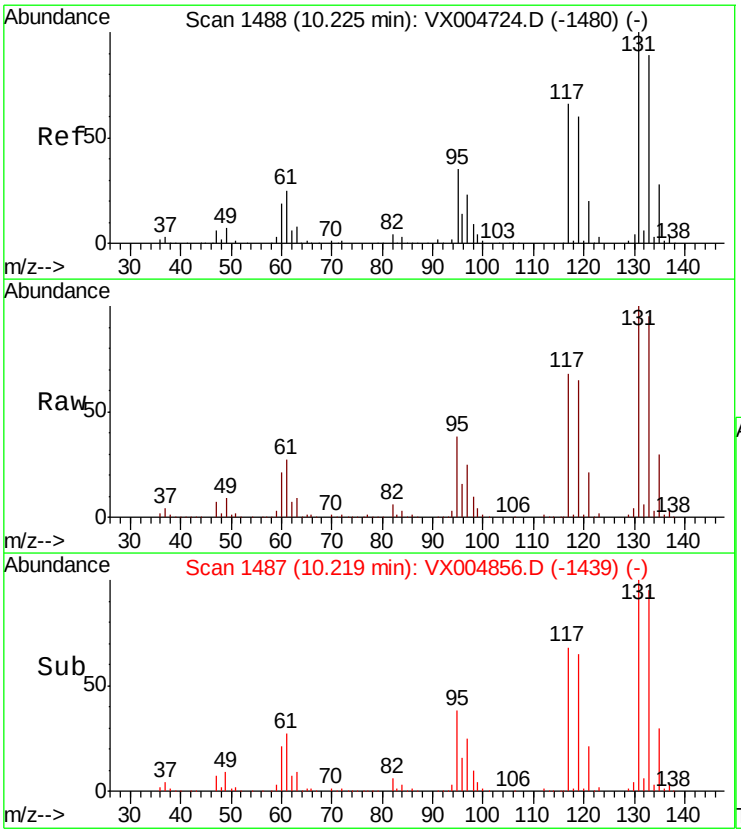
#65
Chlorobenzene
Concen: 49.363 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.00 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Instrument :
MSVOA_X
ClientSampleId :
SA-TW505-0913MSD

Tgt Ion:112 Resp: 403507

Ion	Ratio	Lower	Upper
112	100		
114	32.2	27.8	41.8

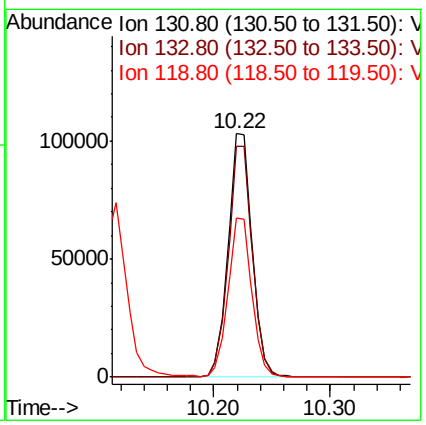


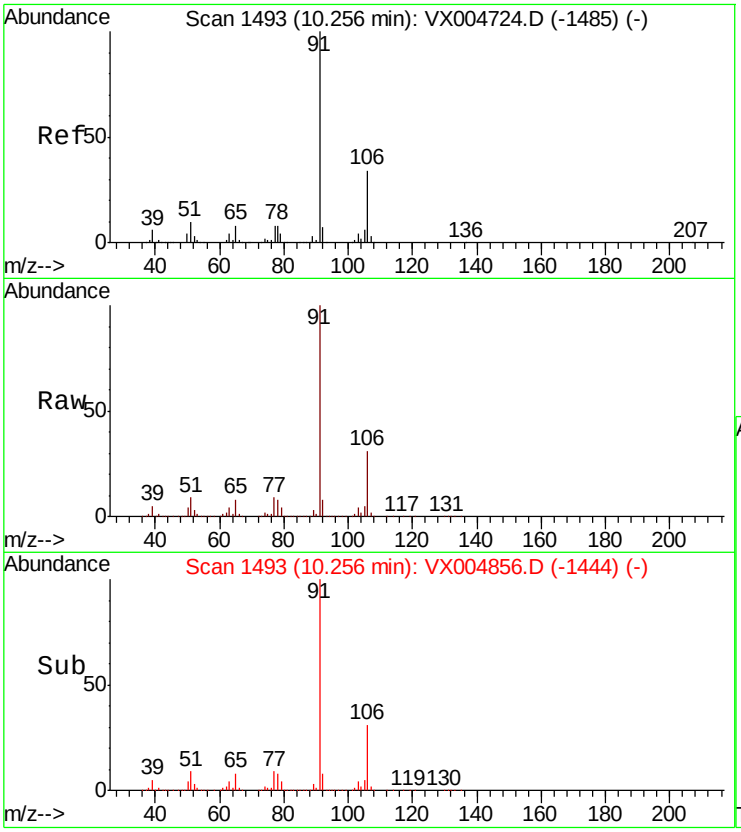


#66
1,1,1,2-Tetrachloroethane
Concen: 51.411 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.01 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Tgt Ion:131 Resp: 147740

Ion	Ratio	Lower	Upper
131	100		
133	94.9	48.1	144.4
119	65.1	32.9	98.6



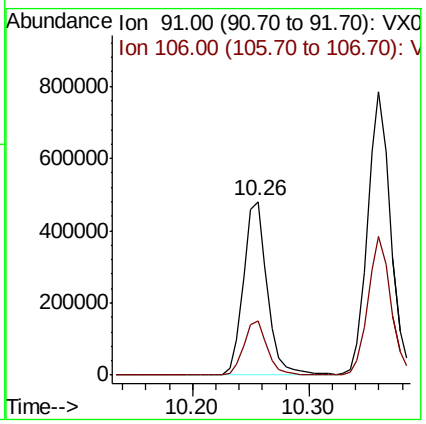


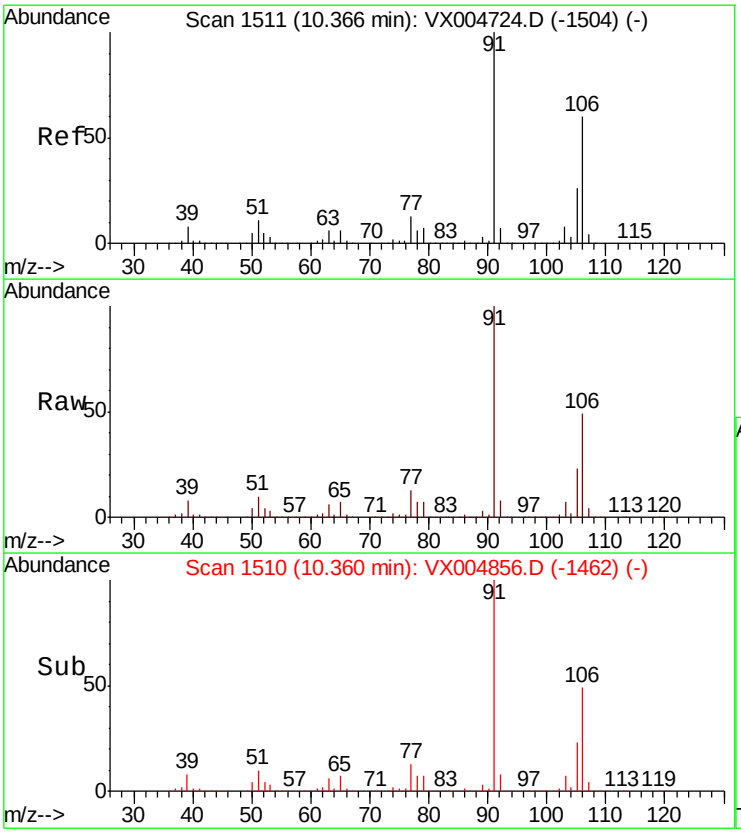
#67
Ethyl Benzene
Concen: 53.098 ug/l
RT: 10.26 min Scan# 1493
Delta R.T. 0.00 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Instrument : MSVOA_X
ClientSampleId : SA-TW505-0913MSD

Tgt Ion: 91 Resp: 689083

Ion	Ratio	Lower	Upper
91	100		
106	31.3	25.9	38.9

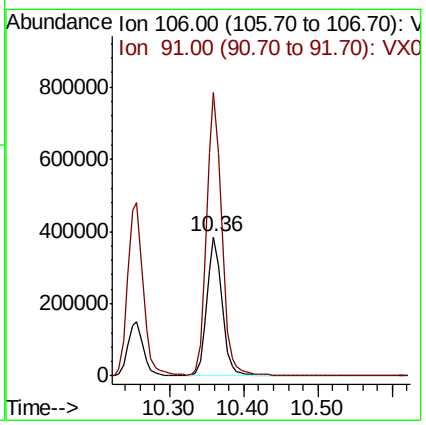


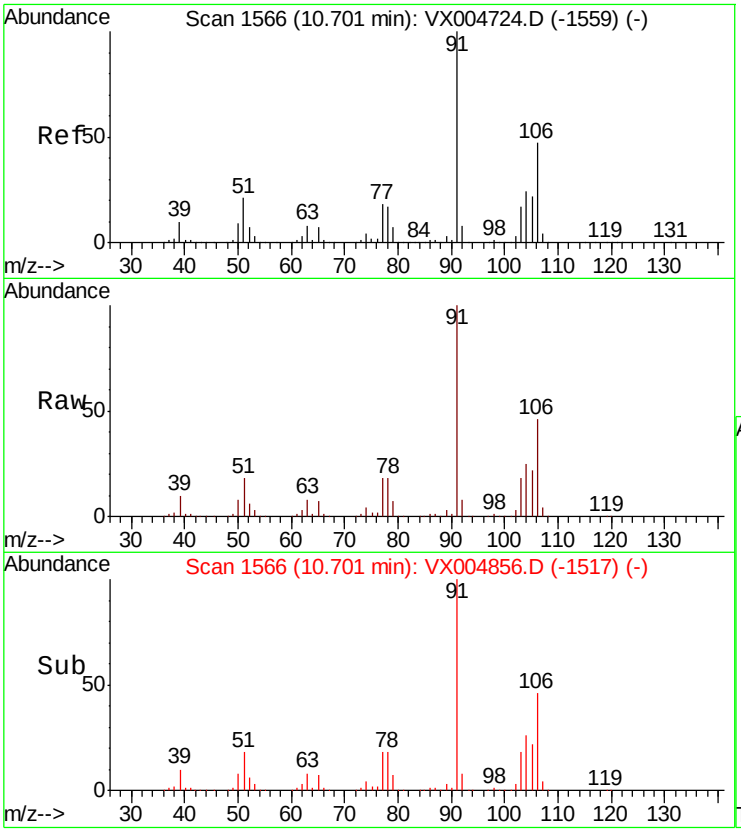


#68
m/p-Xylenes
Concen: 105.726 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.01 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Tgt Ion:106 Resp: 536165

Ion	Ratio	Lower	Upper
106	100		
91	204.8	157.1	235.7



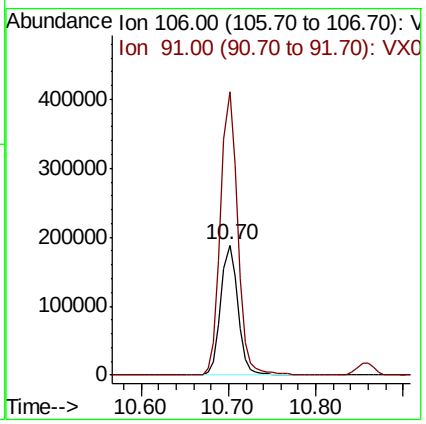


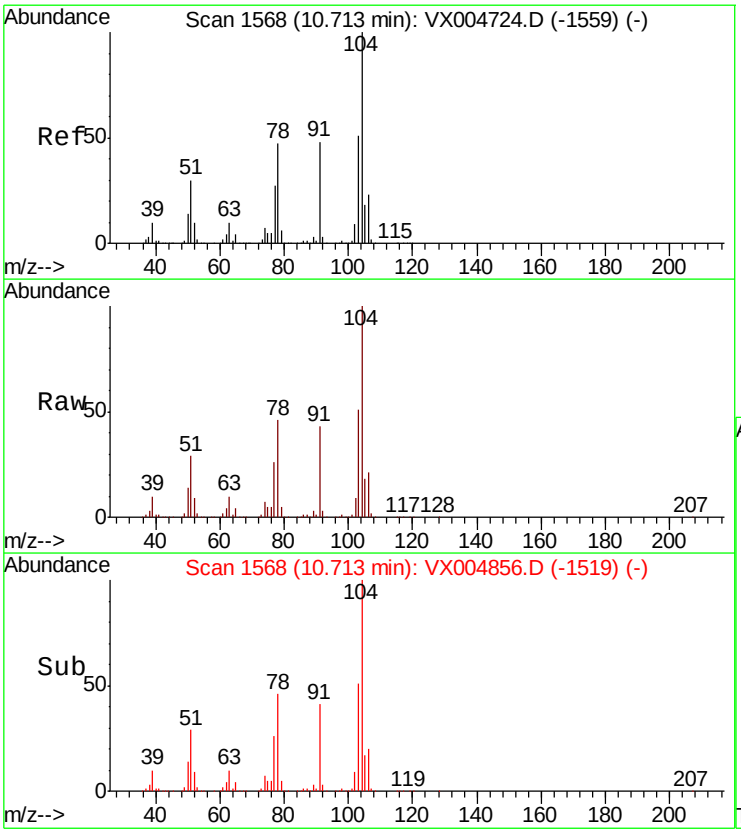
#69
o-Xylene
Concen: 55.104 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Instrument :
MSVOA_X
ClientSampleId :
SA-TW505-0913MSD

Tgt Ion:106 Resp: 256671

Ion	Ratio	Lower	Upper
106	100		
91	216.8	105.1	315.1

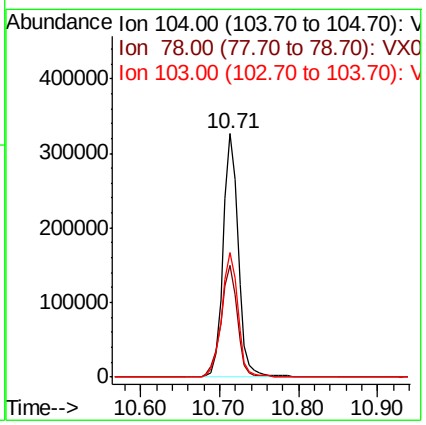


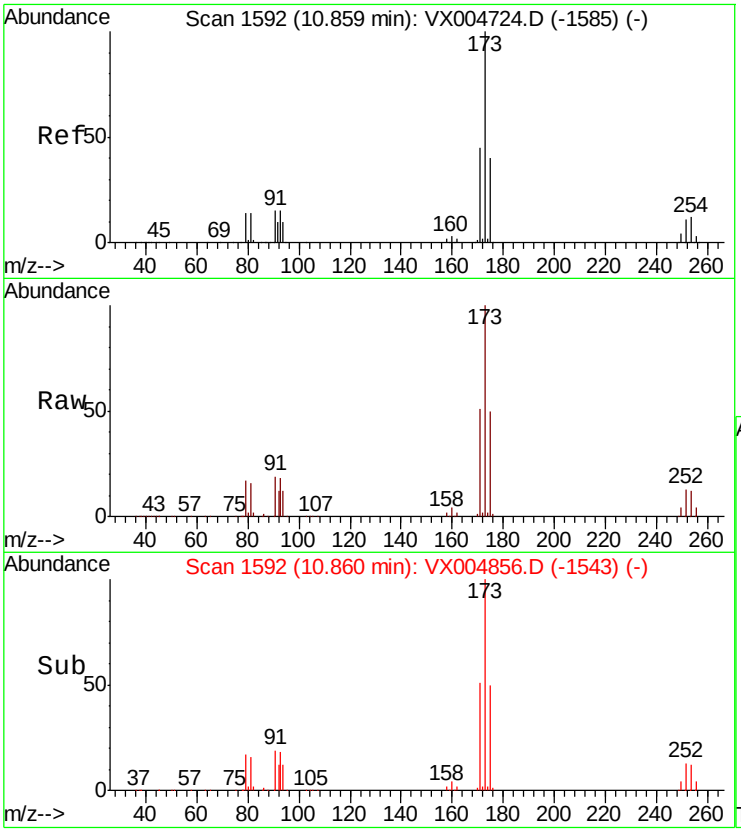


#70
Styrene
Concen: 49.880 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Tgt Ion:104 Resp: 434493

Ion	Ratio	Lower	Upper
104	100		
78	50.2	37.4	56.0
103	55.6	43.8	65.6



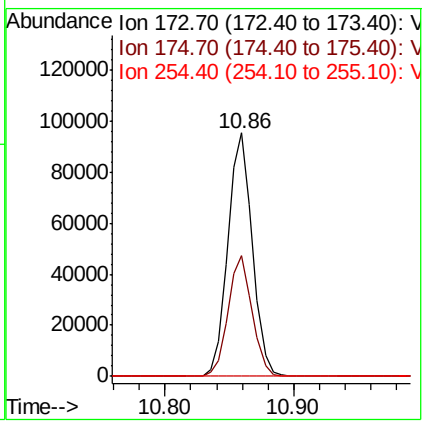


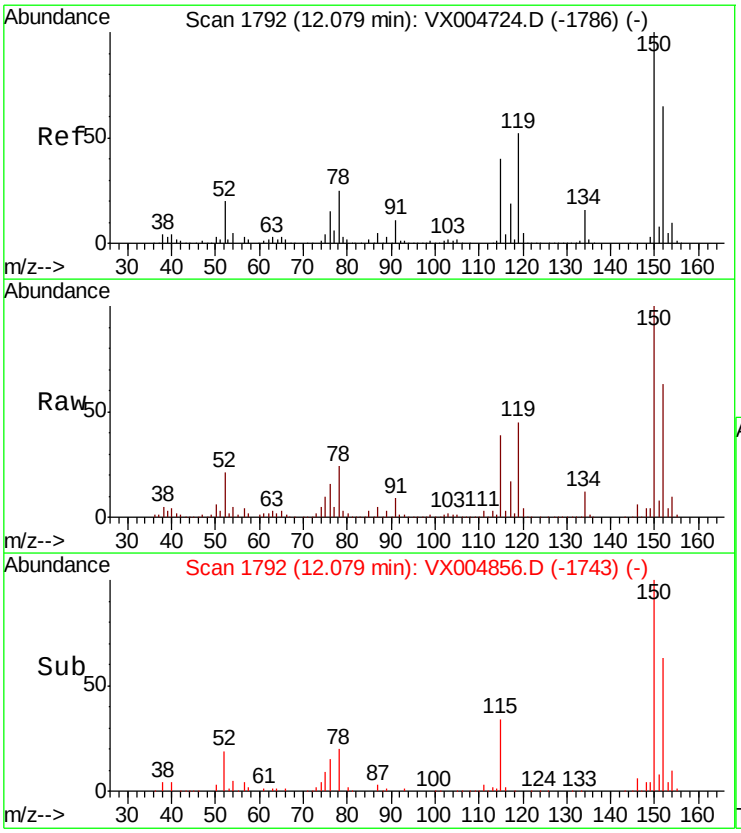
#71
Bromoform
Concen: 51.511 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. 0.00 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Instrument :
MSVOA_X
ClientSampleId :
SA-TW505-0913MSD

Tgt Ion:173 Resp: 126730

Ion	Ratio	Lower	Upper
173	100		
175	48.6	24.1	72.3
254	0.1	0.2	0.2#

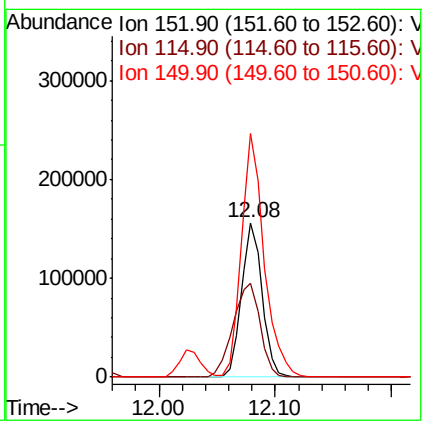


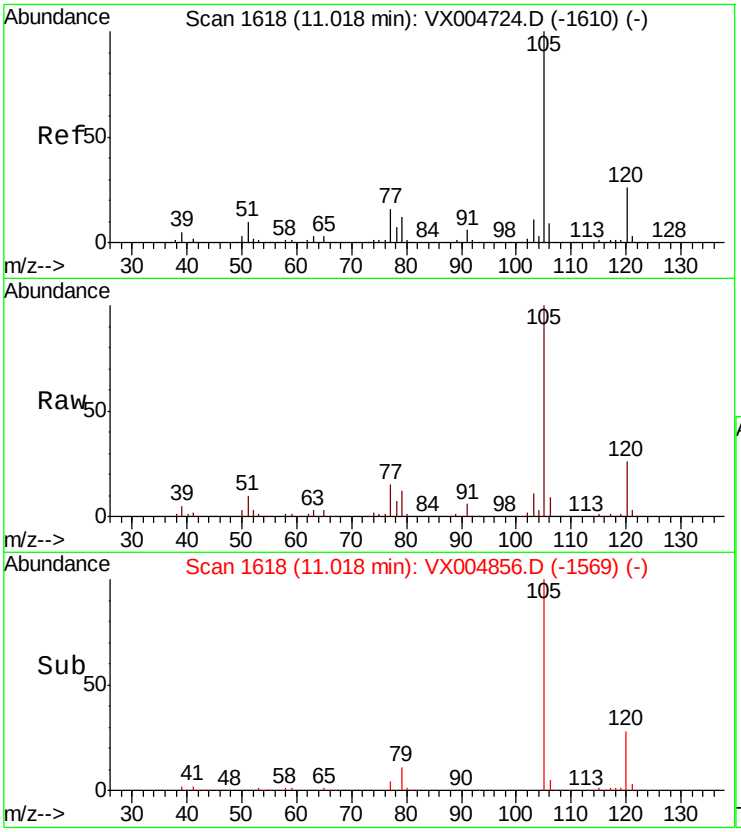


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Tgt Ion:152 Resp: 193389

Ion	Ratio	Lower	Upper
152	100		
115	79.9	39.0	117.0
150	174.2	0.0	351.0



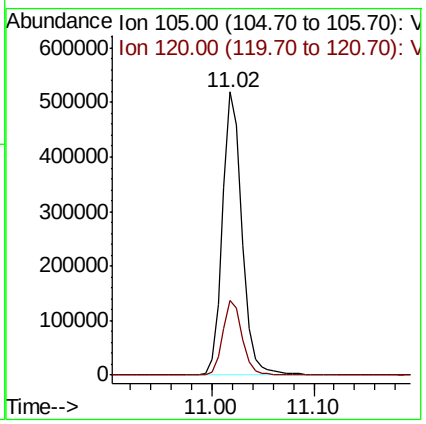


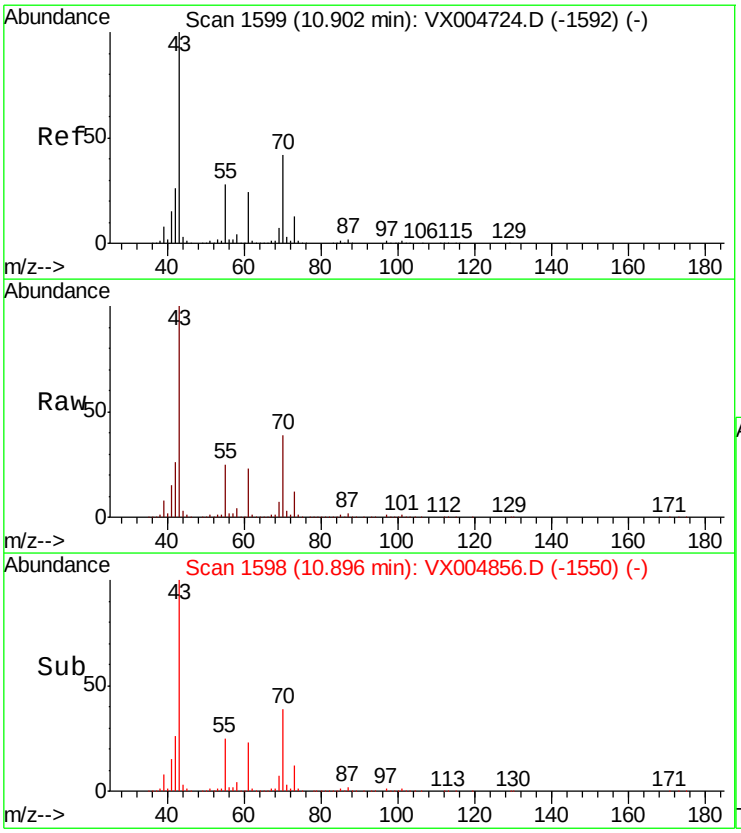
#73
Isopropylbenzene
Concen: 56.664 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Instrument : MSVOA_X
ClientSampleId : SA-TW505-0913MSD

Tgt Ion:105 Resp: 690704

Ion	Ratio	Lower	Upper
105	100		
120	26.4	13.5	40.4

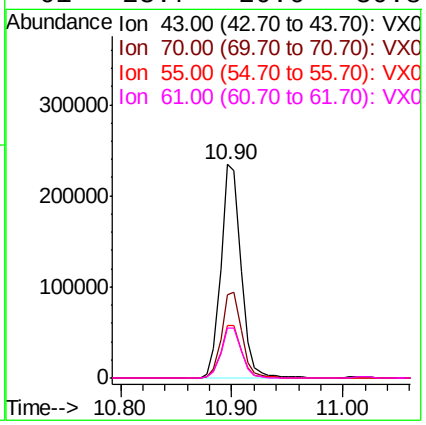


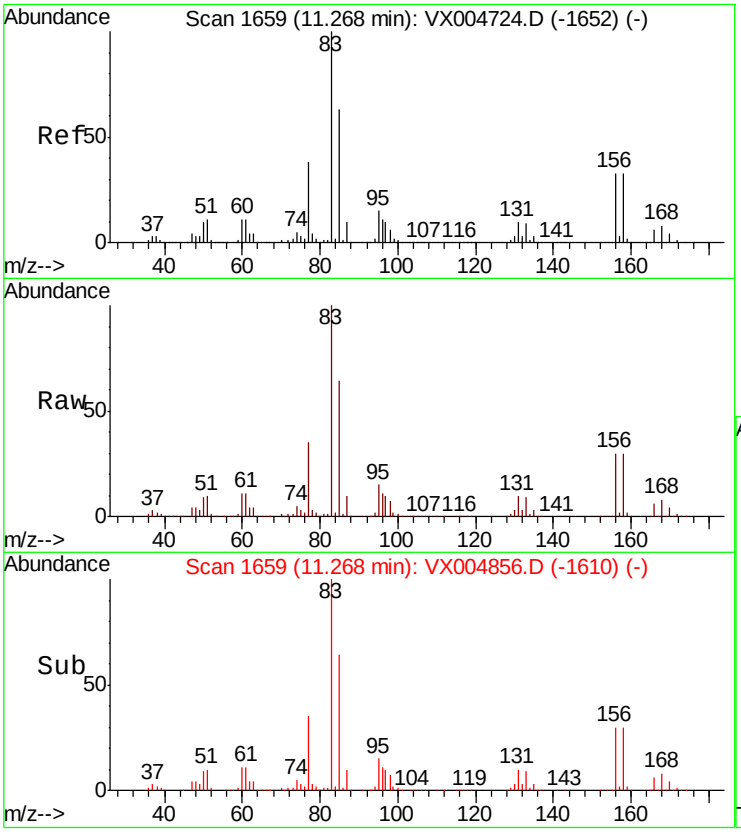


#74
N-amyl acetate
Concen: 43.935 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.01 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Tgt Ion: 43 Resp: 292890

Ion	Ratio	Lower	Upper
43	100		
70	40.2	37.4	56.0
55	25.3	21.8	32.8
61	23.7	20.6	30.8



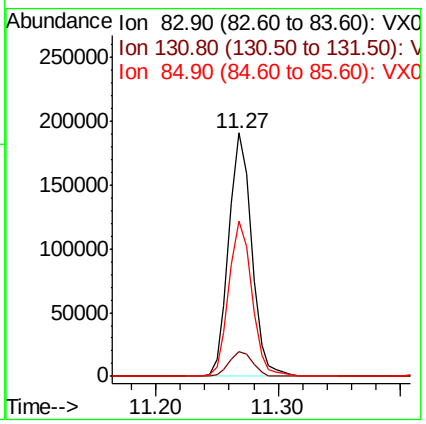


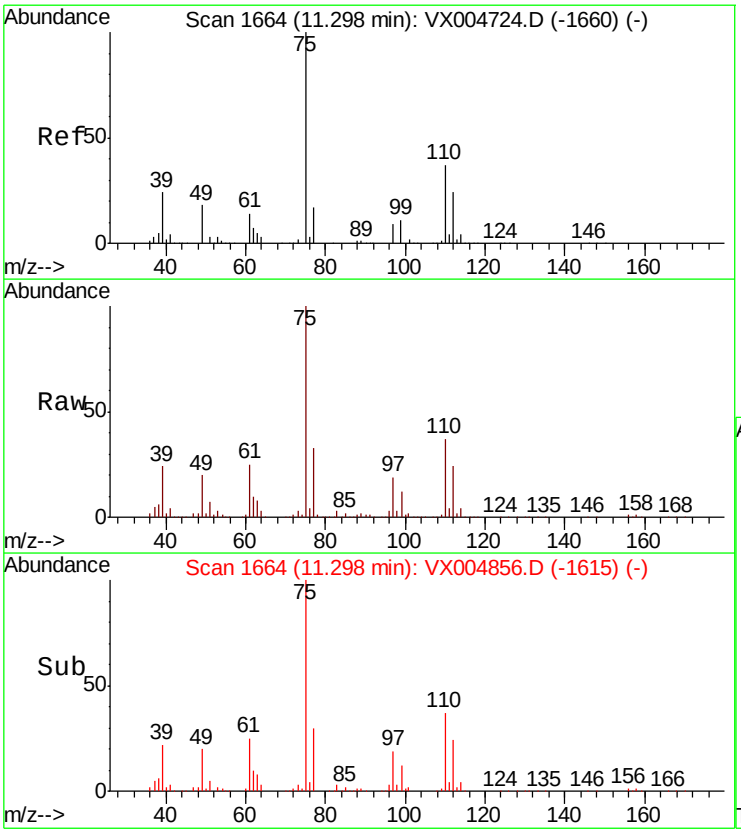
#75
1,1,2,2-Tetrachloroethane
Concen: 49.868 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Instrument :
MSVOA_X
ClientSampleId :
SA-TW505-0913MSD

Tgt Ion: 83 Resp: 247445

Ion	Ratio	Lower	Upper
83	100		
131	10.4	5.2	15.6
85	64.3	32.3	96.8

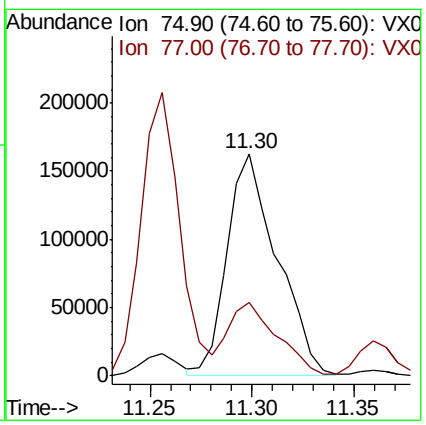


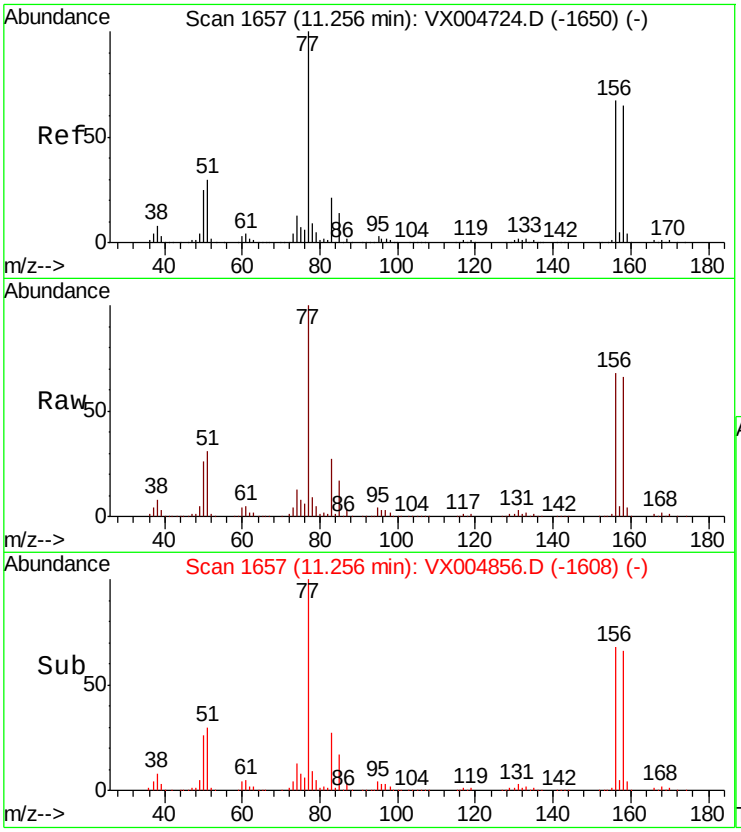


#76
1,2,3-Trichloropropane
Concen: 63.743 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. 0.00 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Tgt Ion: 75 Resp: 276296

Ion	Ratio	Lower	Upper
75	100		
77	32.6	20.2	60.6



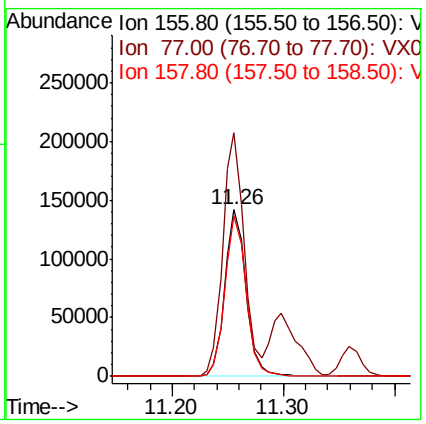


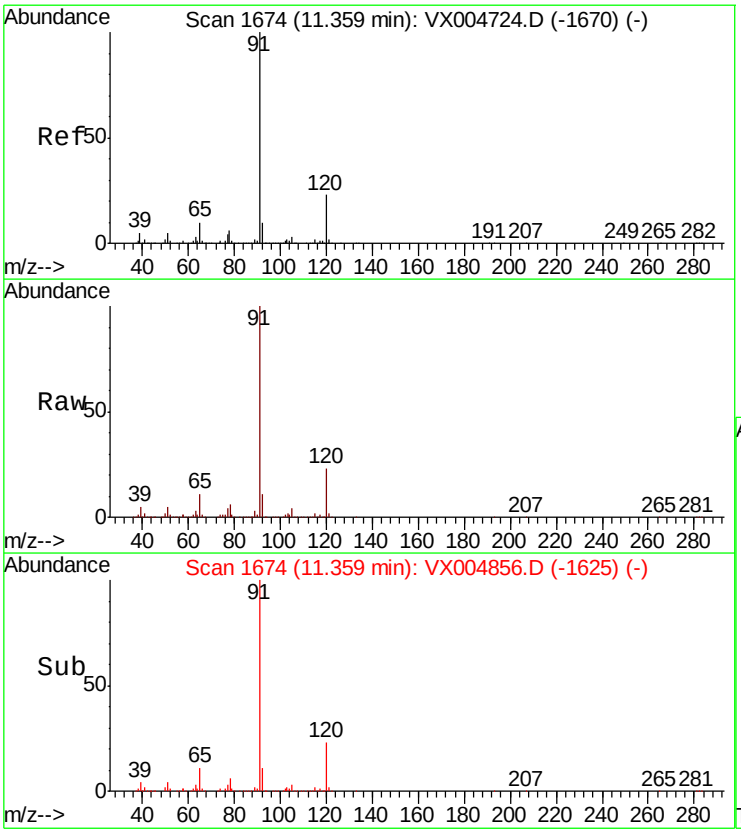
#77
Bromobenzene
Concen: 52.752 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Instrument :
MSVOA_X
ClientSampleId :
SA-TW505-0913MSD

Tgt Ion:156 Resp: 186770

Ion	Ratio	Lower	Upper
156	100		
77	146.9	71.5	214.3
158	96.8	48.9	146.8

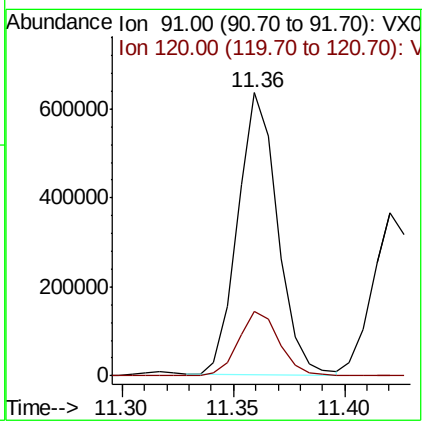


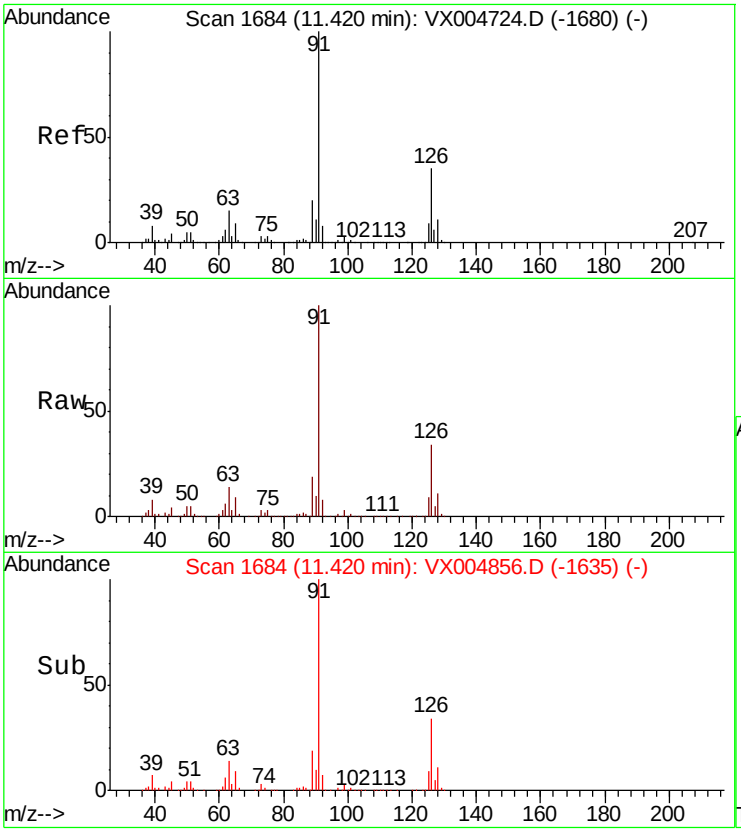


#78
n-propylbenzene
Concen: 56.469 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Tgt Ion: 91 Resp: 789782

Ion	Ratio	Lower	Upper
91	100		
120	23.6	11.9	35.9



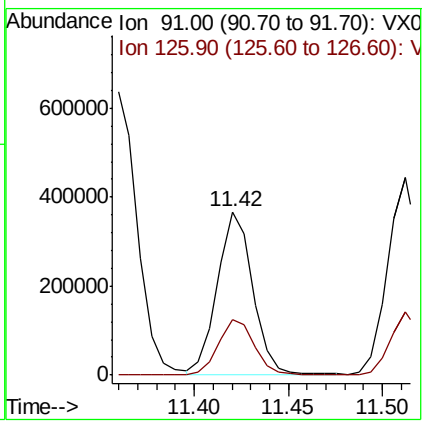


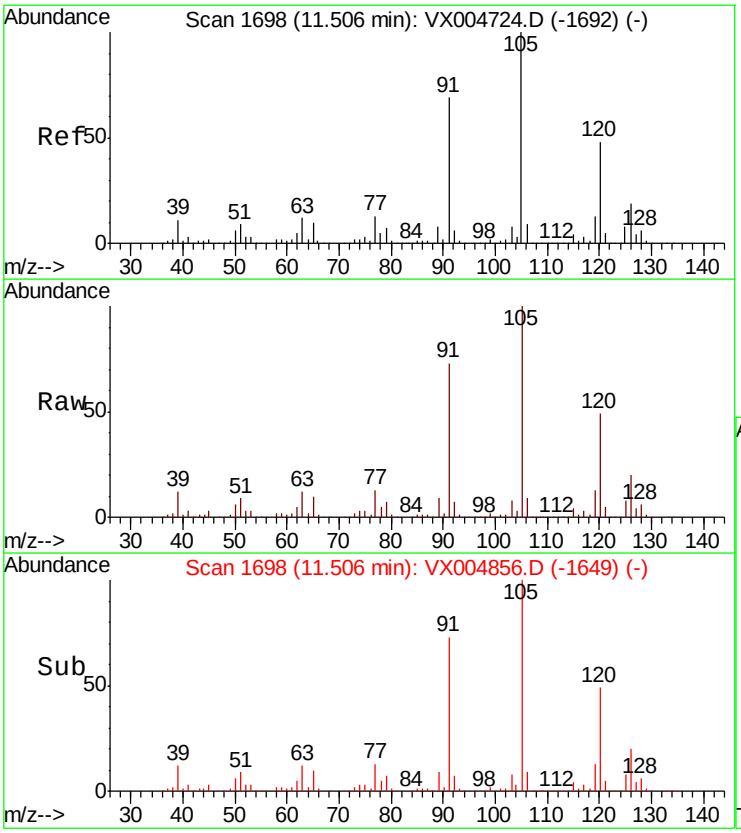
#79
2-Chlorotoluene
Concen: 54.223 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Instrument :
MSVOA_X
ClientSampleId :
SA-TW505-0913MSD

Tgt Ion: 91 Resp: 472700

Ion	Ratio	Lower	Upper
91	100		
126	35.1	17.9	53.7

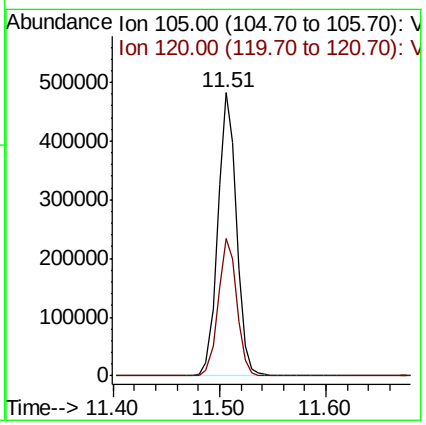


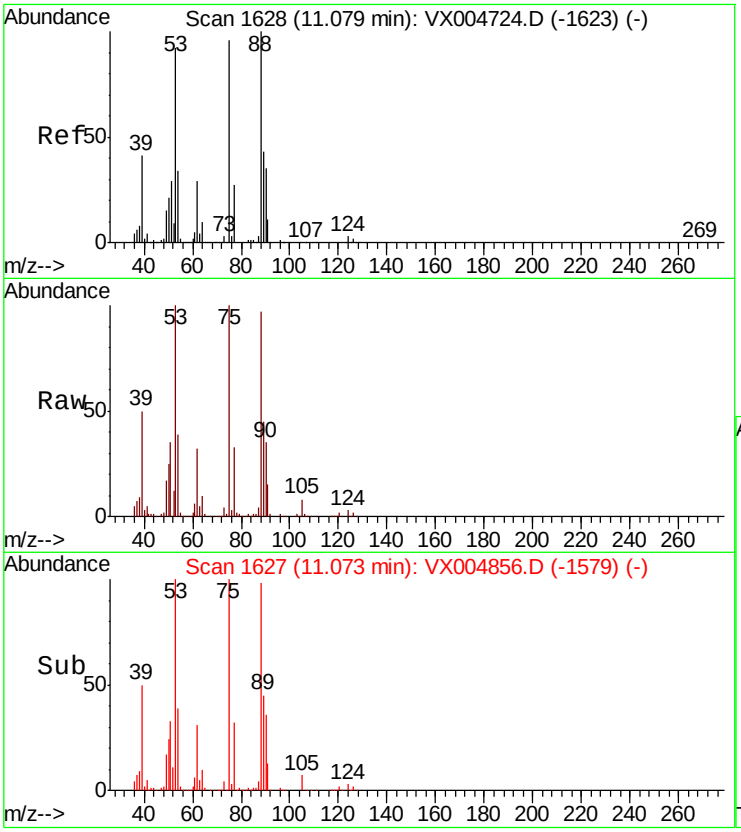


#80
1,3,5-Trimethylbenzene
Concen: 52.356 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Tgt Ion:105 Resp: 584828

Ion	Ratio	Lower	Upper
105	100		
120	48.8	25.6	76.8



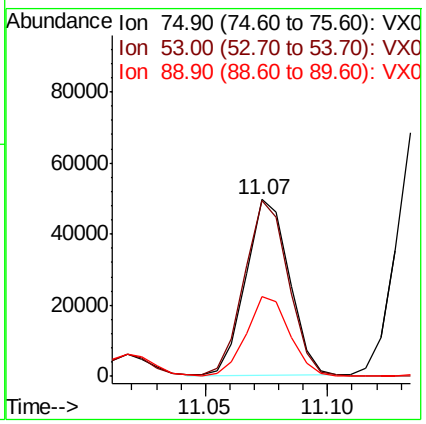


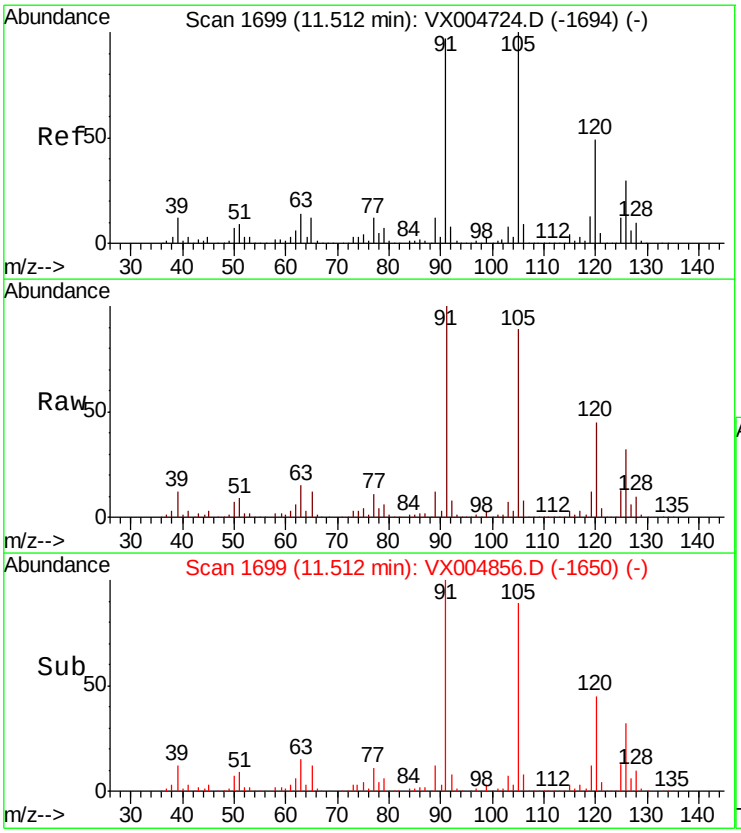
#81
trans-1,4-Dichloro-2-butene
Concen: 39.189 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. -0.01 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Instrument :
MSVOA_X
ClientSampleId :
SA-TW505-0913MSD

Tgt Ion: 75 Resp: 61570

Ion	Ratio	Lower	Upper
75	100		
53	100.6	80.1	120.1
89	45.5	37.2	55.8

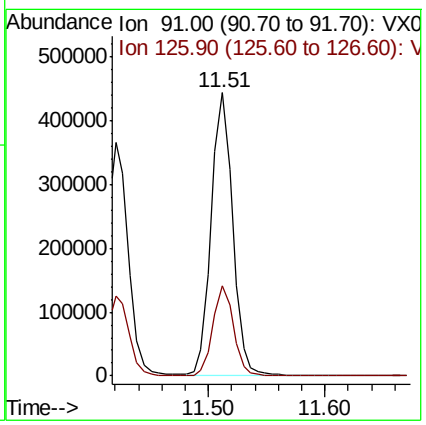


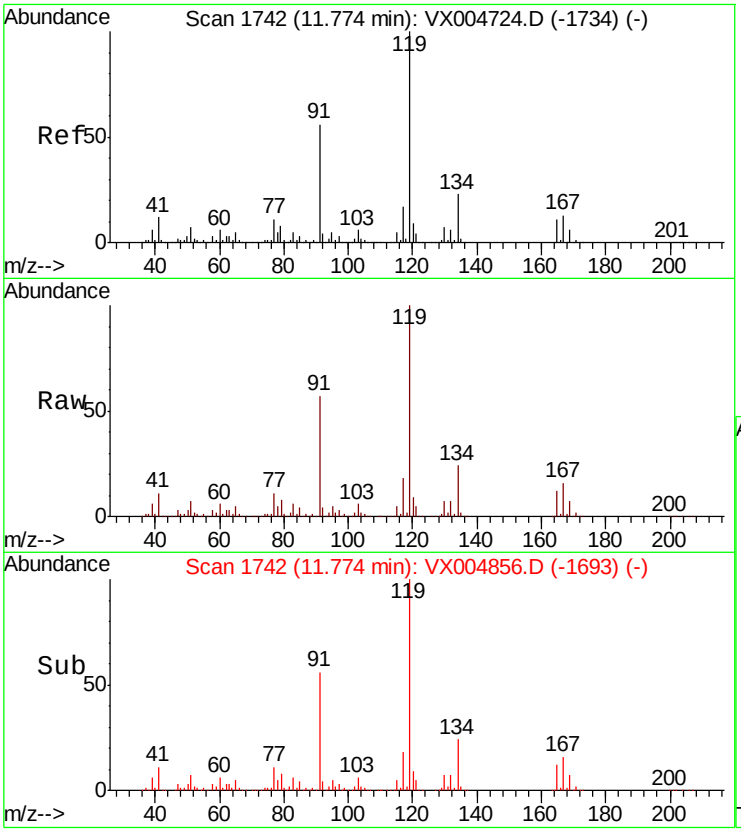


#82
4-Chlorotoluene
Concen: 54.842 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Tgt Ion: 91 Resp: 562747

Ion	Ratio	Lower	Upper
91	100		
126	30.8	15.5	46.5



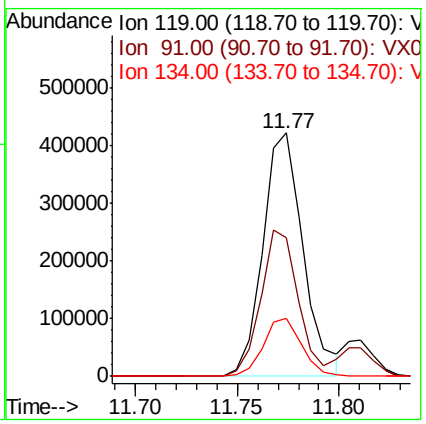


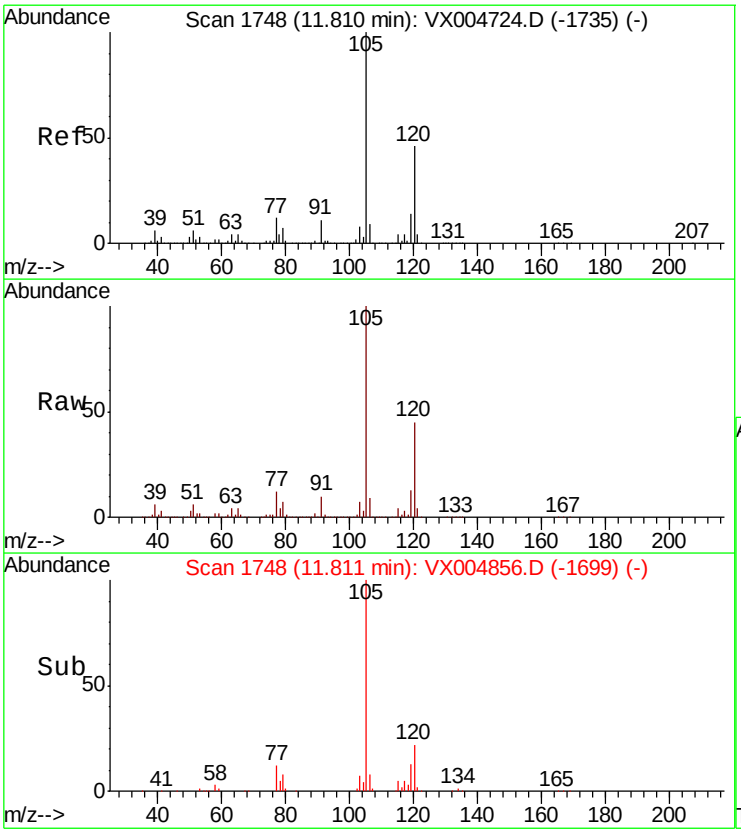
#83
tert-Butylbenzene
Concen: 57.940 ug/l
RT: 11.77 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Instrument :
MSVOA_X
ClientSampleId :
SA-TW505-0913MSD

Tgt Ion:119 Resp: 581485

Ion	Ratio	Lower	Upper
119	100		
91	55.6	27.0	81.0
134	22.8	11.7	35.1

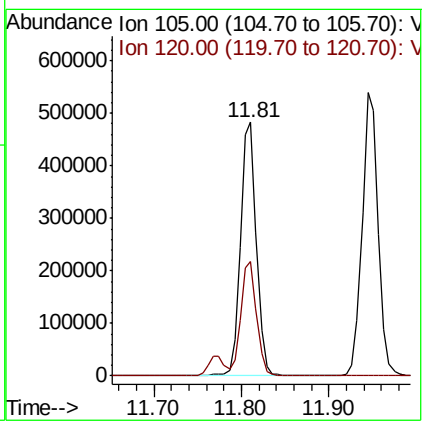


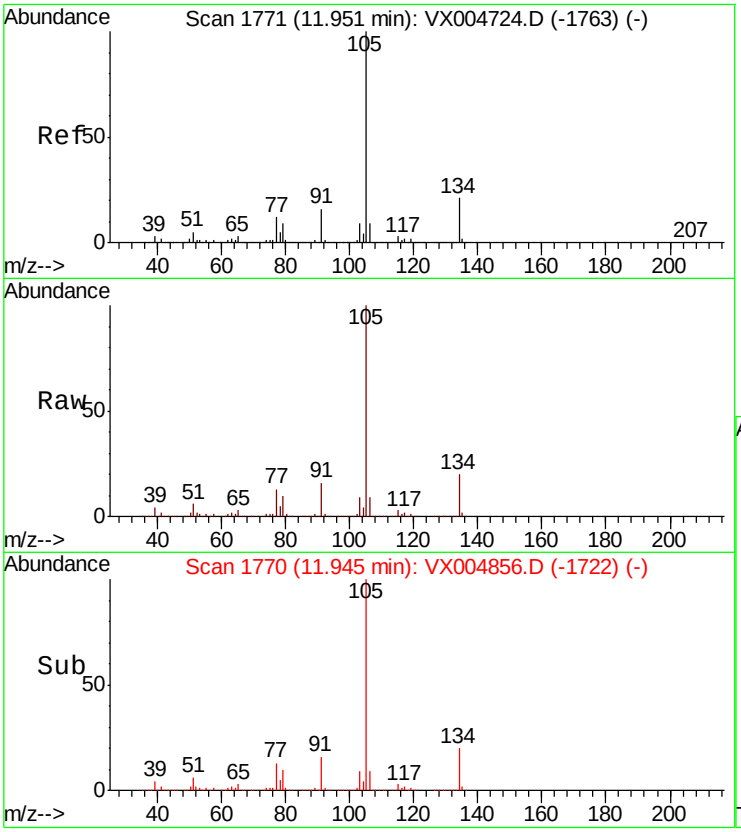


#84
1,2,4-Trimethylbenzene
Concen: 53.033 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. 0.00 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Tgt Ion:105 Resp: 610890

Ion	Ratio	Lower	Upper
105	100		
120	44.5	23.2	69.6



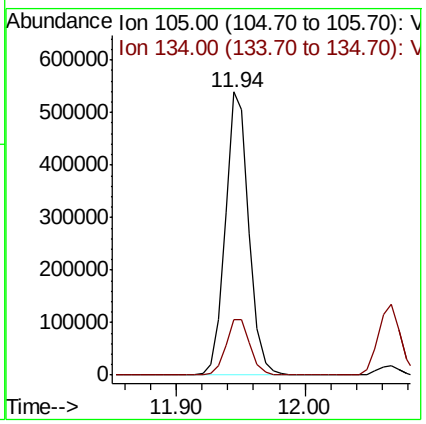


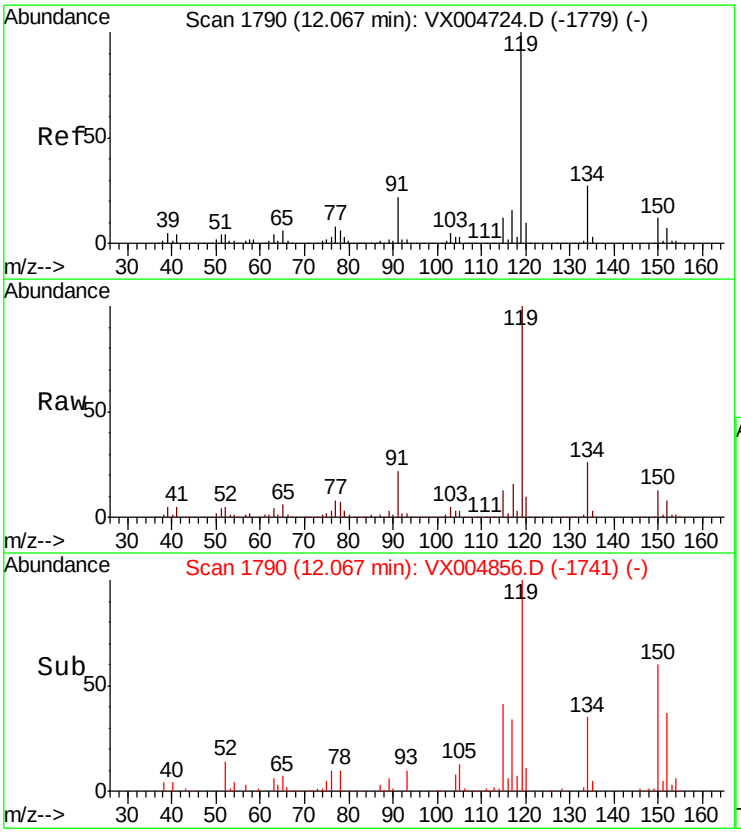
#85
sec-Butylbenzene
Concen: 56.248 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.01 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Instrument :
MSVOA_X
ClientSampleId :
SA-TW505-0913MSD

Tgt Ion:105 Resp: 687595

Ion	Ratio	Lower	Upper
105	100		
134	20.2	10.5	31.5

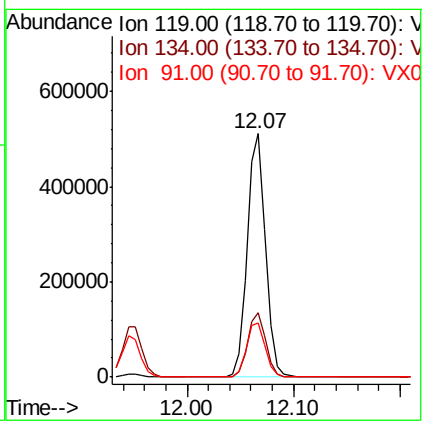


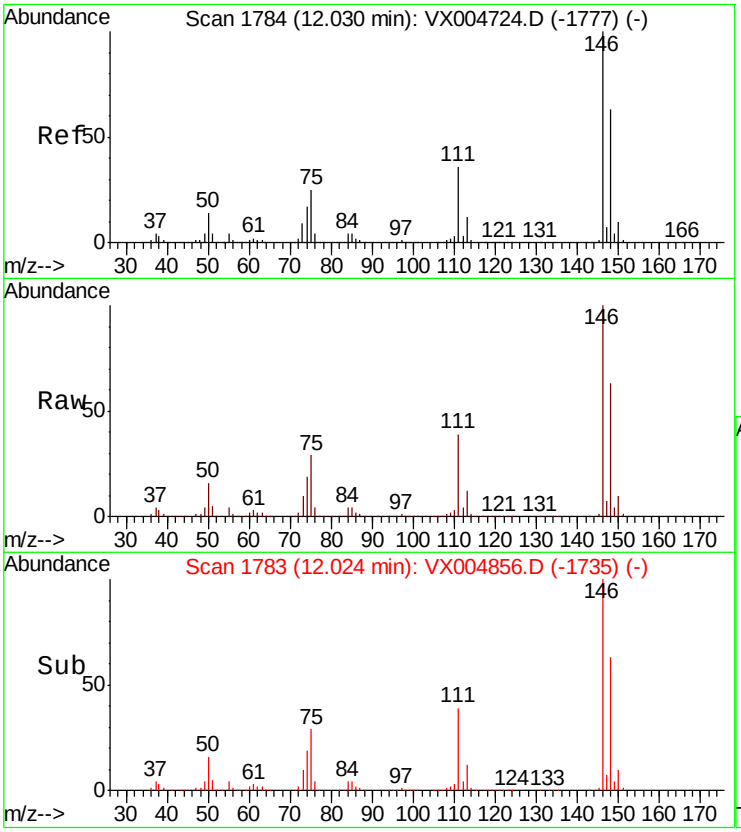


#86
p-Isopropyltoluene
Concen: 55.411 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. 0.00 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Tgt Ion:119 Resp: 613686

Ion	Ratio	Lower	Upper
119	100		
134	26.3	13.4	40.2
91	23.1	10.9	32.7



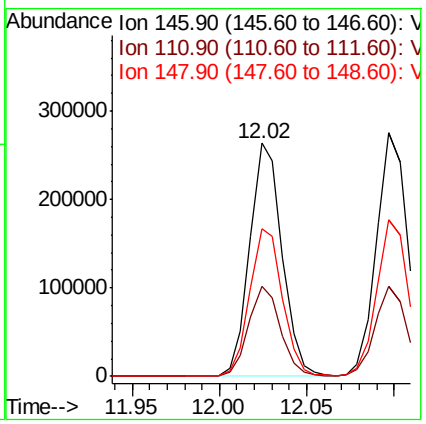


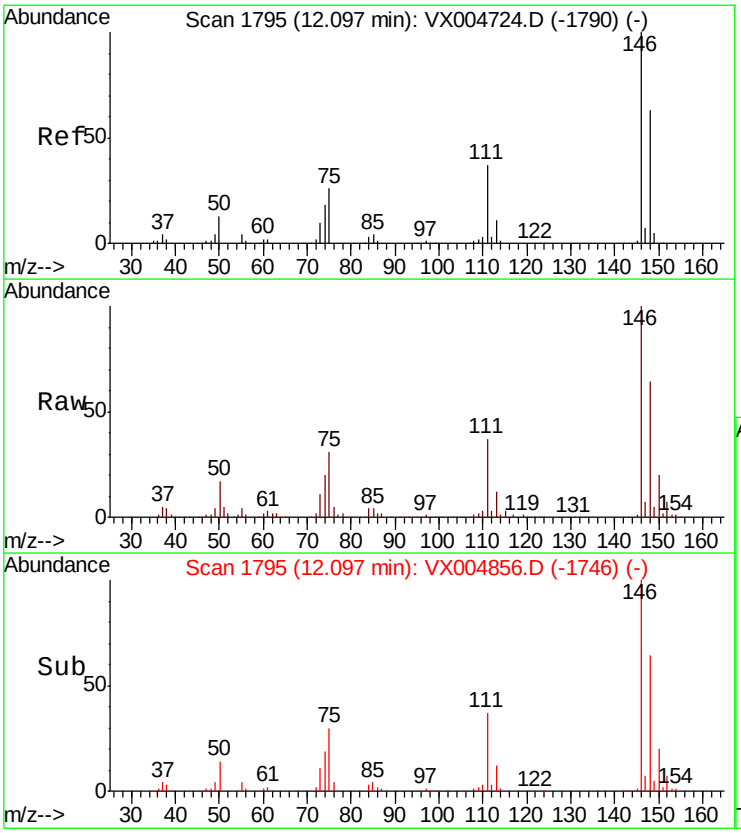
#87
1,3-Dichlorobenzene
Concen: 51.339 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.01 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Instrument :
MSVOA_X
ClientSampleId :
SA-TW505-0913MSD

Tgt Ion:146 Resp: 339412

Ion	Ratio	Lower	Upper
146	100		
111	38.2	18.7	56.1
148	64.3	32.1	96.5

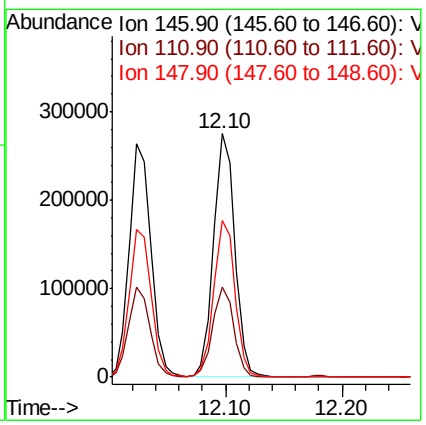


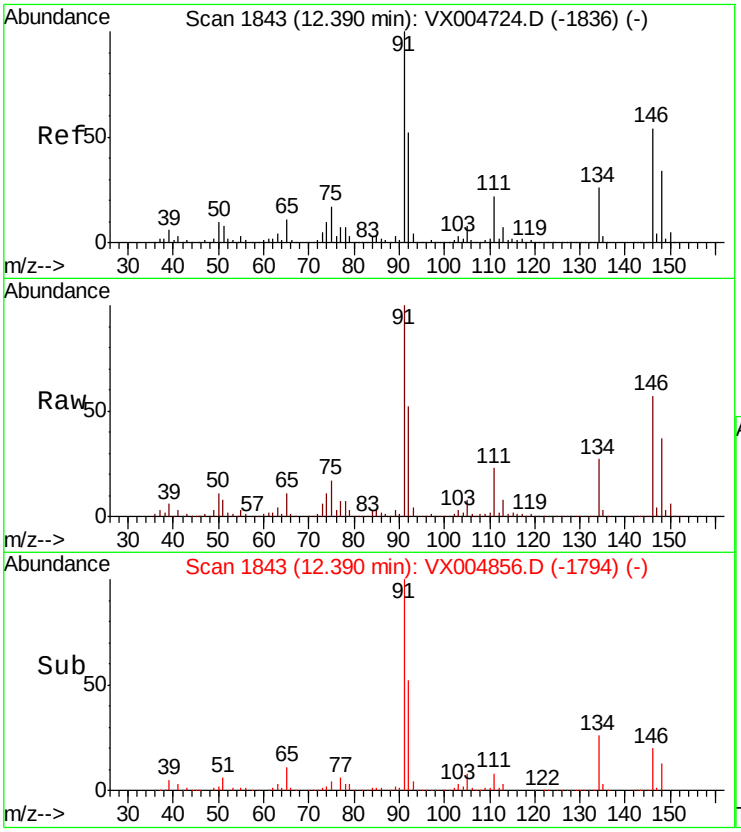


#88
1,4-Dichlorobenzene
Concen: 50.335 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Tgt Ion:146 Resp: 343521

Ion	Ratio	Lower	Upper
146	100		
111	37.2	18.1	54.1
148	64.7	32.0	96.0



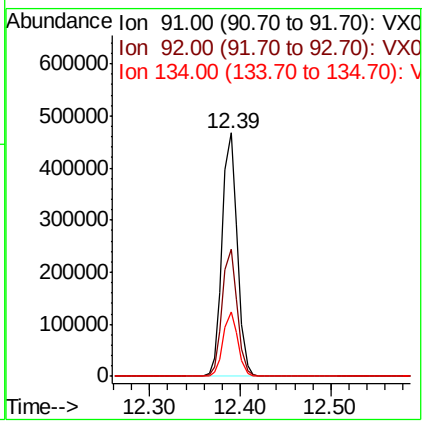


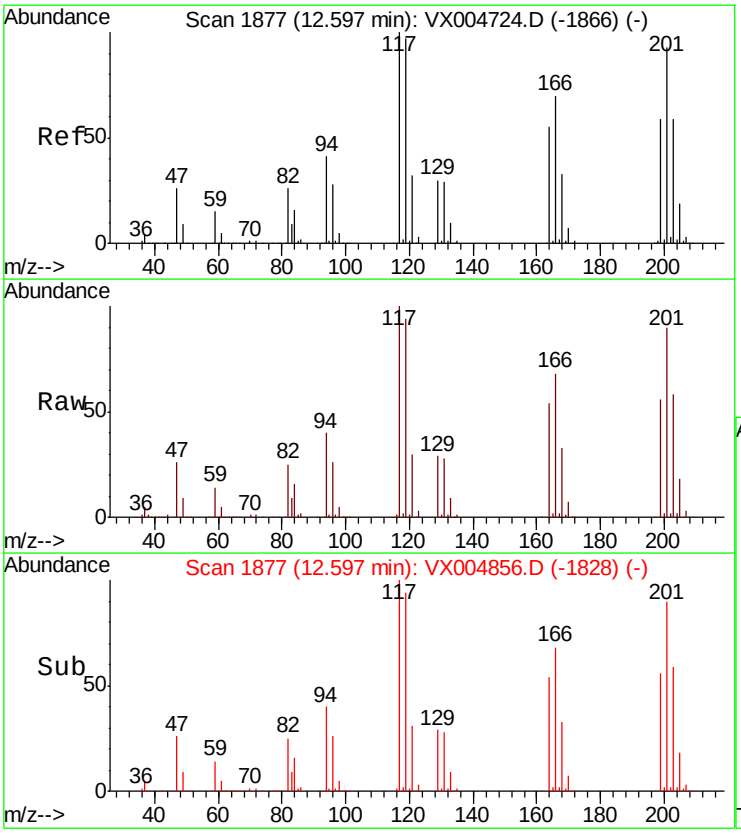
#89
n-Butylbenzene
Concen: 53.923 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Instrument :
MSVOA_X
ClientSampleId :
SA-TW505-0913MSD

Tgt Ion: 91 Resp: 542376

Ion	Ratio	Lower	Upper
91	100		
92	51.9	27.3	81.9
134	25.9	13.6	40.7

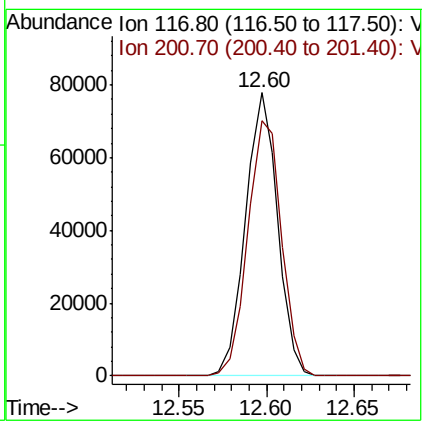


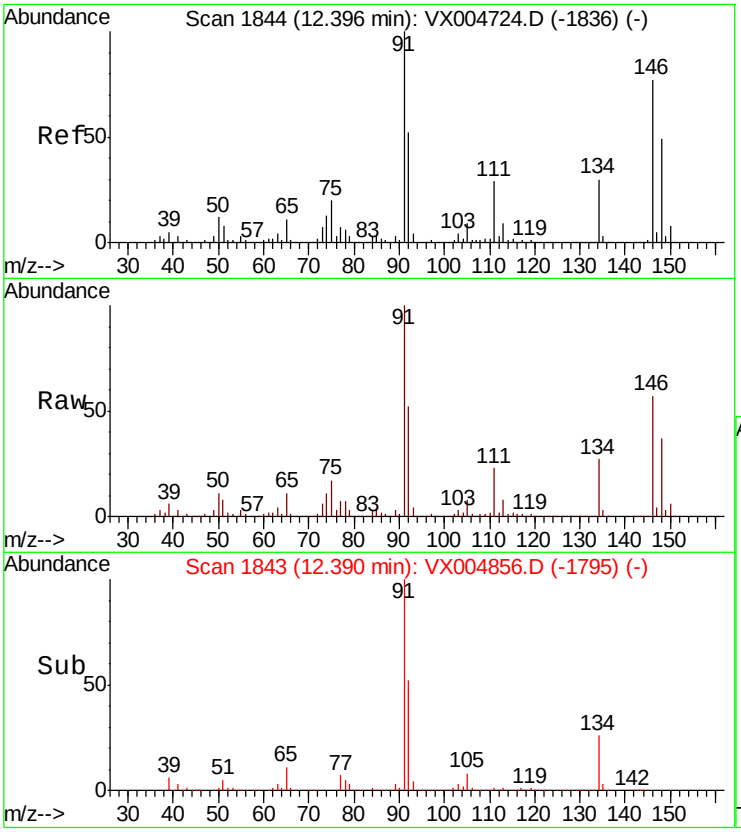


#90
Hexachloroethane
Concen: 53.720 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Tgt Ion:117 Resp: 99060

Ion	Ratio	Lower	Upper
117	100		
201	95.0	46.9	140.6



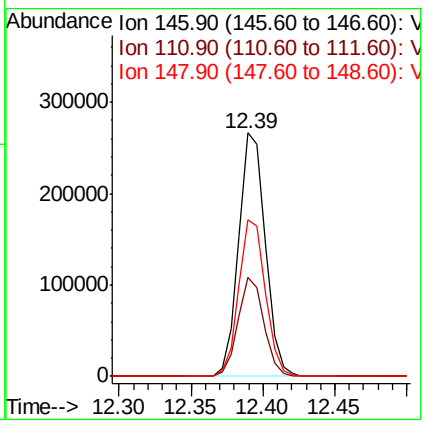


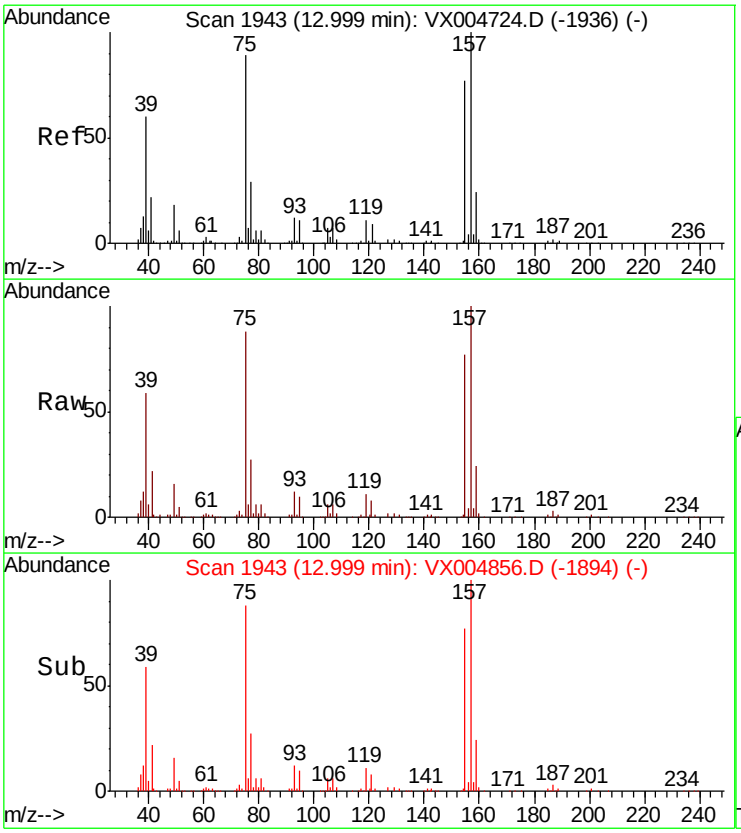
#91
1,2-Dichlorobenzene
Concen: 49.616 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.01 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Instrument :
MSVOA_X
ClientSampleId :
SA-TW505-0913MSD

Tgt Ion:146 Resp: 342798

Ion	Ratio	Lower	Upper
146	100		
111	39.5	19.4	58.1
148	64.3	32.8	98.3

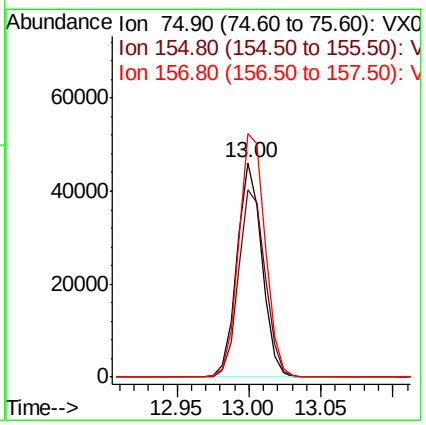


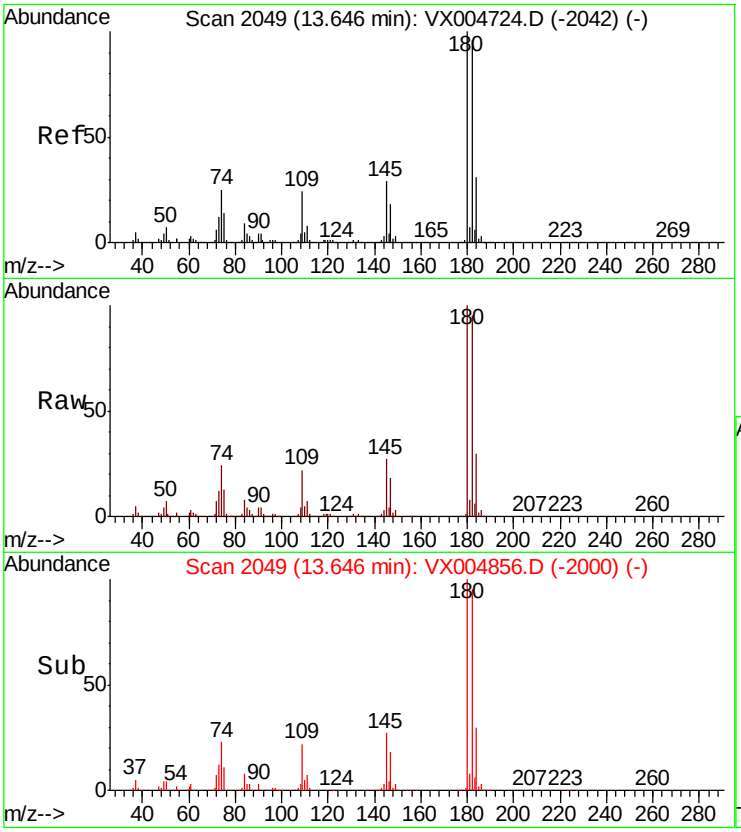


#92
1,2-Dibromo-3-Chloropropane
Concen: 51.093 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Tgt Ion: 75 Resp: 55665

Ion	Ratio	Lower	Upper
75	100		
155	92.1	48.0	144.2
157	119.8	61.4	184.1



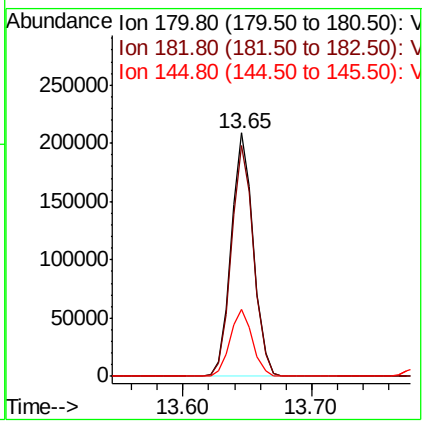


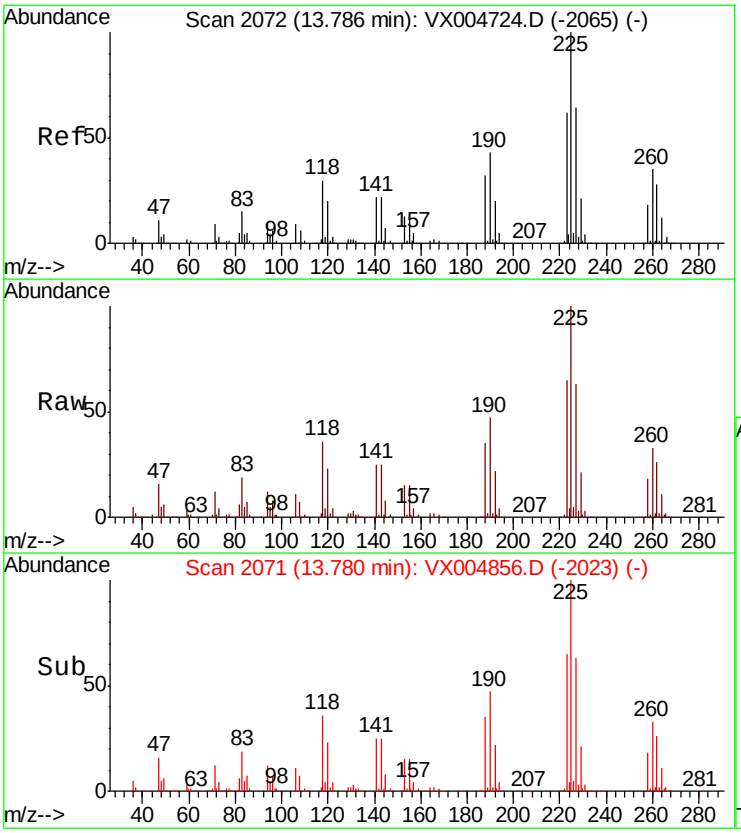
#93
1,2,4-Trichlorobenzene
Concen: 51.780 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Instrument :
MSVOA_X
ClientSampleId :
SA-TW505-0913MSD

Tgt Ion:180 Resp: 250955

Ion	Ratio	Lower	Upper
180	100		
182	95.4	48.4	145.0
145	27.9	14.3	42.9

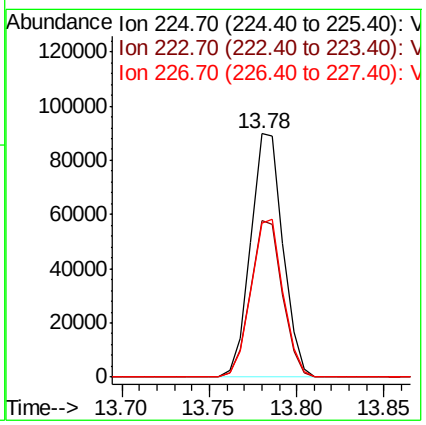


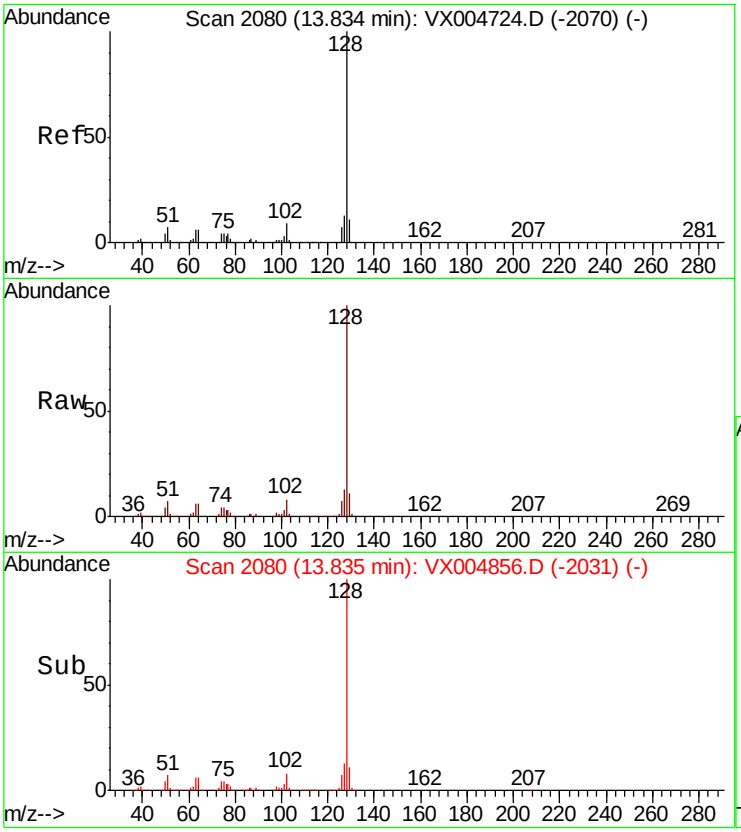


#94
Hexachlorobutadiene
Concen: 45.862 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.01 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Tgt Ion:225 Resp: 115260

Ion	Ratio	Lower	Upper
225	100		
223	63.5	30.1	90.5
227	64.4	30.8	92.4



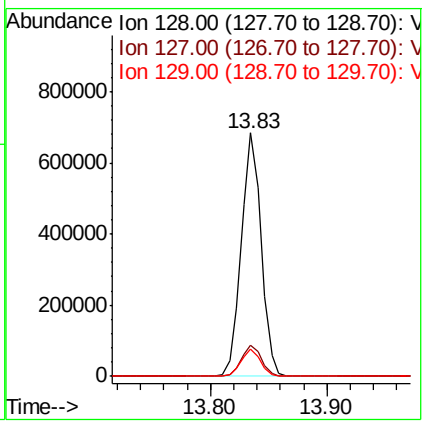


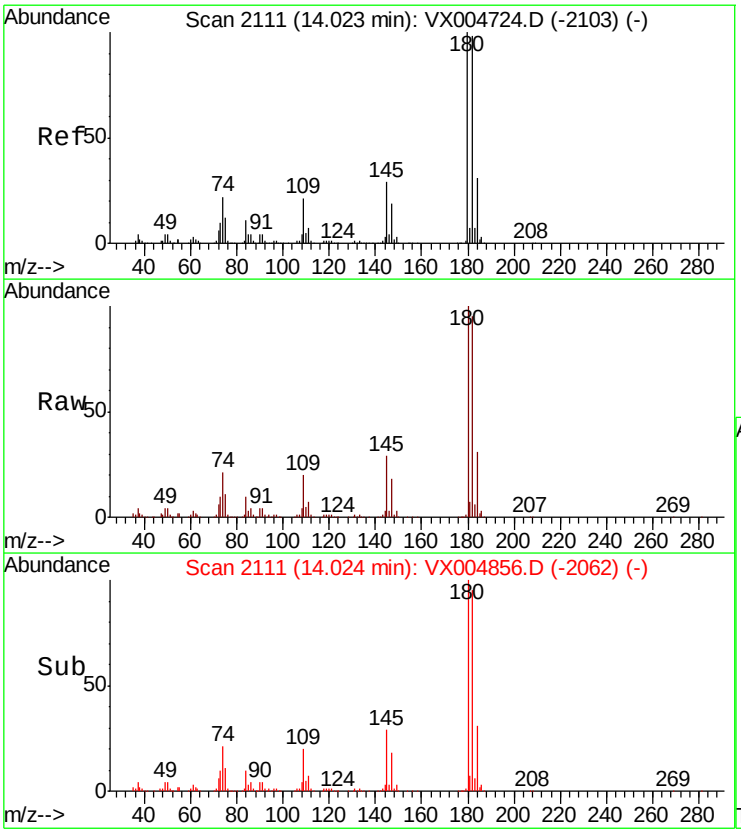
#95
Naphthalene
Concen: 50.899 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Instrument :
MSVOA_X
ClientSampleId :
SA-TW505-0913MSD

Tgt Ion:128 Resp: 818983

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.2	15.2
129	11.0	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 52.527 ug/l
RT: 14.02 min Scan# 2111
Delta R.T. 0.00 min
Lab File: VX004856.D
Acq: 29 Sep 2018 07:38

Tgt Ion:180 Resp: 262979

Ion	Ratio	Lower	Upper
180	100		
182	94.8	48.5	145.6
145	29.6	14.9	44.9