Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX092818\
Data File : VX004857.D
Acq On : 29 Sep 2018 08:05
Operator : JC/MD
Sample : J5134-08MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 49 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Oct 01 01:19:15 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	5.66	168	242225	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	350631	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	330857	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	204646	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	174973	50.57	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.14%			
35) Dibromofluoromethane	5.50	113	141495	47.62	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.24%			
50) Toluene-d8	8.71	98	519267	52.56	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.12%			
62) 4-Bromofluorobenzene	11.14	95	193542	54.38	ug/l	0.00
Spiked Amount 50.000			Recovery = 108.76%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	195532	59.204	ug/l	98
3) Chloromethane	1.32	50	211013	52.662	ug/l	94
4) Vinyl Chloride	1.41	62	205415	54.659	ug/l	96
5) Bromomethane	1.64	94	103551	46.466	ug/l	99
6) Chloroethane	1.71	64	121111	59.580	ug/l	91
7) Trichlorofluoromethane	1.92	101	265832	57.137	ug/l	98
8) Diethyl Ether	2.19	74	102989	50.955	ug/l	89
9) 1,1,2-Trichlorotrifluoroet	2.39	101	145859	55.037	ug/l	99
10) Methyl Iodide	2.51	142	141419	39.877	ug/l	99
11) Tert butyl alcohol	3.07	59	251050	259.483	ug/l	99
12) 1,1-Dichloroethene	2.37	96	134768	51.348	ug/l	97
13) Acrolein	2.29	56	114342	166.105	ug/l	94
14) Allyl chloride	2.73	41	289134	50.490	ug/l	96
15) Acrylonitrile	3.15	53	544759	255.775	ug/l	99
16) Acetone	2.45	43	490383	242.749	ug/l	99
17) Carbon Disulfide	2.57	76	404071	51.235	ug/l	100
18) Methyl Acetate	2.78	43	280080	54.722	ug/l	93
19) Methyl tert-butyl Ether	3.20	73	501466	55.392	ug/l	97
20) Methylene Chloride	2.85	84	166145	56.678	ug/l	94
21) trans-1,2-Dichloroethene	3.16	96	148621	51.729	ug/l	95
22) Diisopropyl ether	3.87	45	527124	54.663	ug/l	94
23) Vinyl Acetate	3.82	43	2401582	272.074	ug/l	97
24) 1,1-Dichloroethane	3.70	63	285095	49.562	ug/l	98
25) 2-Butanone	4.70	43	774232	260.008	ug/l	94
26) 2,2-Dichloropropane	4.58	77	134606	33.604	ug/l	95
27) cis-1,2-Dichloroethene	4.59	96	170941	53.259	ug/l	98
28) Bromochloromethane	5.02	49	140229	51.768	ug/l	88
29) Tetrahydrofuran	5.16	42	492169	265.928	ug/l	93
30) Chloroform	5.21	83	268738	49.433	ug/l	99
31) Cyclohexane	5.57	56	247501	56.217	ug/l	90
32) 1,1,1-Trichloroethane	5.49	97	233065	52.494	ug/l	98
36) 1,1-Dichloropropene	5.79	75	206064	50.824	ug/l	98
37) Ethyl Acetate	4.86	43	275160	51.127	ug/l	96
38) Carbon Tetrachloride	5.78	117	206388	48.426	ug/l	86

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX092818\
Data File : VX004857.D
Acq On : 29 Sep 2018 08:05
Operator : JC/MD
Sample : J5134-08MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 49 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Oct 01 01:19:15 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	227951	55.060 ug/l	95
40) Benzene	6.14	78	617330	48.635 ug/l	99
41) Methacrylonitrile	5.06	41	152079	50.954 ug/l	97
42) 1,2-Dichloroethane	6.20	62	222287	49.538 ug/l	96
43) Isopropyl Acetate	6.46	43	400552	51.565 ug/l	95
44) Trichloroethene	7.21	130	155952	49.979 ug/l	96
45) 1,2-Dichloropropane	7.52	63	160879	51.684 ug/l	100
46) Dibromomethane	7.66	93	101863	52.071 ug/l	97
47) Bromodichloromethane	7.90	83	198351	54.156 ug/l	99
48) Methyl methacrylate	7.77	41	203265	57.652 ug/l	93
49) 1,4-Dioxane	7.76	88	89881	1026.122 ug/l	94
51) 4-Methyl-2-Pentanone	8.65	43	1358486	277.751 ug/l	95
52) Toluene	8.79	92	369848	53.027 ug/l	97
53) t-1,3-Dichloropropene	9.04	75	207687	50.179 ug/l	99
54) cis-1,3-Dichloropropene	8.44	75	226298	52.200 ug/l	99
55) 1,1,2-Trichloroethane	9.22	97	152429	49.893 ug/l	97
56) Ethyl methacrylate	9.18	69	241124	48.715 ug/l	93
57) 1,3-Dichloropropane	9.37	76	258053	50.750 ug/l	100
58) 2-Chloroethyl Vinyl ether	8.32	63	665088	252.500 ug/l	93
59) 2-Hexanone	9.50	43	1073939	263.493 ug/l	93
60) Dibromochloromethane	9.59	129	157332	51.493 ug/l	100
61) 1,2-Dibromoethane	9.67	107	158202	48.352 ug/l	99
64) Tetrachloroethene	9.34	164	156895	48.181 ug/l	98
65) Chlorobenzene	10.14	112	413184	48.701 ug/l	96
66) 1,1,1,2-Tetrachloroethane	10.23	131	149942	50.271 ug/l	98
67) Ethyl Benzene	10.25	91	703792	52.250 ug/l	97
68) m/p-Xylenes	10.36	106	547285	103.977 ug/l	94
69) o-Xylene	10.70	106	266215	55.065 ug/l	97
70) Styrene	10.71	104	450574	49.838 ug/l	97
71) Bromoform	10.86	173	129684	50.786 ug/l	99
73) Isopropylbenzene	11.02	105	708488	54.925 ug/l	99
74) N-amyl acetate	10.90	43	349411	49.308 ug/l	94
75) 1,1,2,2-Tetrachloroethane	11.27	83	253450	48.269 ug/l	99
76) 1,2,3-Trichloropropane	11.30	75	281280	61.323 ug/l	88
77) Bromobenzene	11.26	156	189299	50.525 ug/l	96
78) n-propylbenzene	11.36	91	818354	55.293 ug/l	99
79) 2-Chlorotoluene	11.42	91	488965	53.003 ug/l	98
80) 1,3,5-Trimethylbenzene	11.51	105	605020	51.180 ug/l	96
81) trans-1,4-Dichloro-2-buten	11.07	75	63684	38.349 ug/l	99
82) 4-Chlorotoluene	11.51	91	580002	53.414 ug/l	99
83) tert-Butylbenzene	11.77	119	591049	55.653 ug/l	97
84) 1,2,4-Trimethylbenzene	11.81	105	623671	51.158 ug/l	98
85) sec-Butylbenzene	11.94	105	711635	55.013 ug/l	99
86) p-Isopropyltoluene	12.07	119	639470	54.563 ug/l	98
87) 1,3-Dichlorobenzene	12.02	146	352085	50.326 ug/l	99
88) 1,4-Dichlorobenzene	12.10	146	354445	49.079 ug/l	99
89) n-Butylbenzene	12.39	91	571104	53.655 ug/l	97
90) Hexachloroethane	12.60	117	100698	51.605 ug/l	97
91) 1,2-Dichlorobenzene	12.39	146	356481	48.758 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	58066	50.365 ug/l	95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX092818\
Data File : VX004857.D
Acq On : 29 Sep 2018 08:05
Operator : JC/MD
Sample : J5134-08MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 49 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Oct 01 01:19:15 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	264358	51.545 ug/l	99
94) Hexachlorobutadiene	13.79	225	124244	46.717 ug/l	97
95) Naphthalene	13.83	128	845782	49.691 ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	270587	51.073 ug/l	99

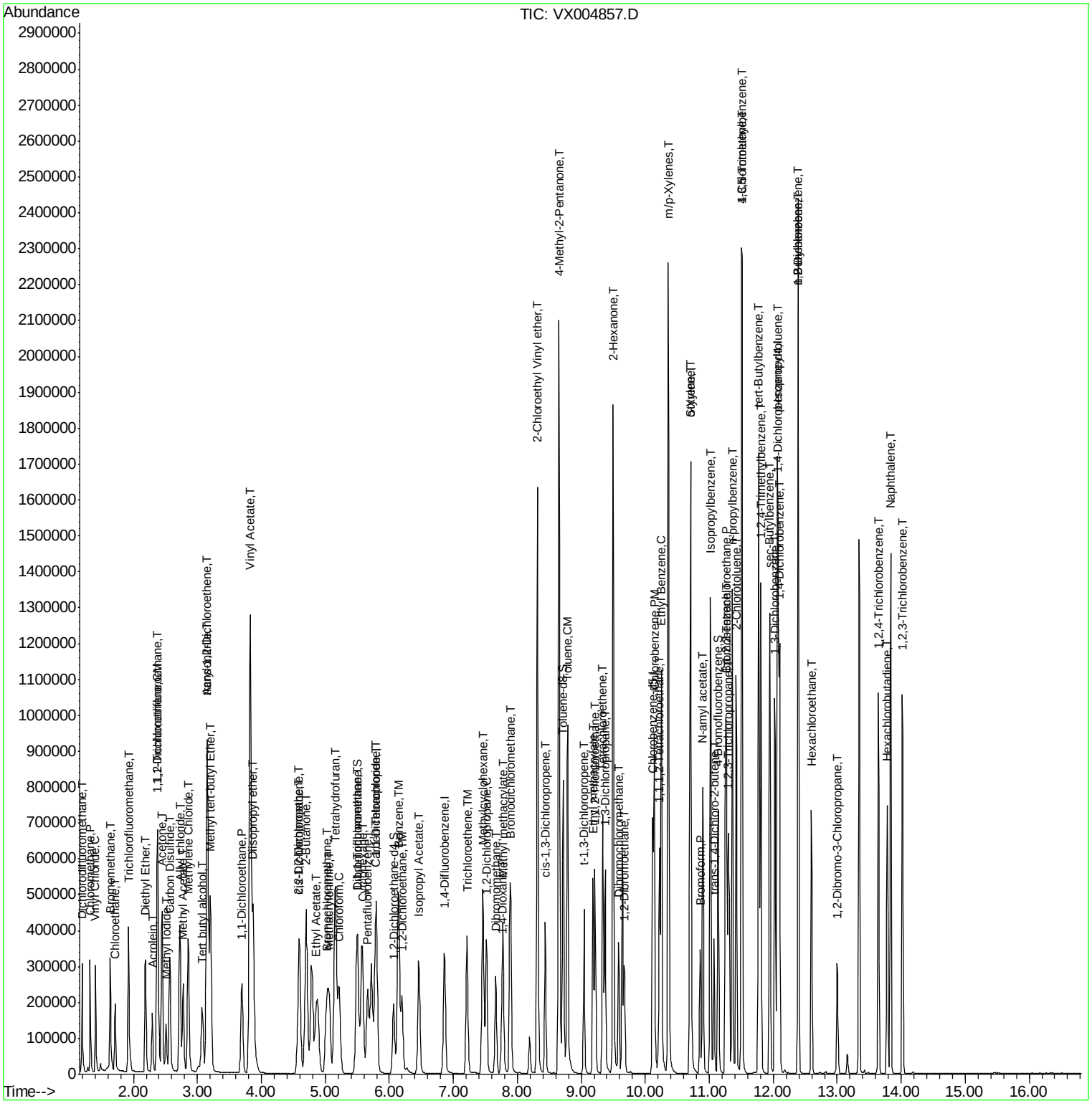
(#) = qualifier out of range (m) = manual integration (+) = signals summed

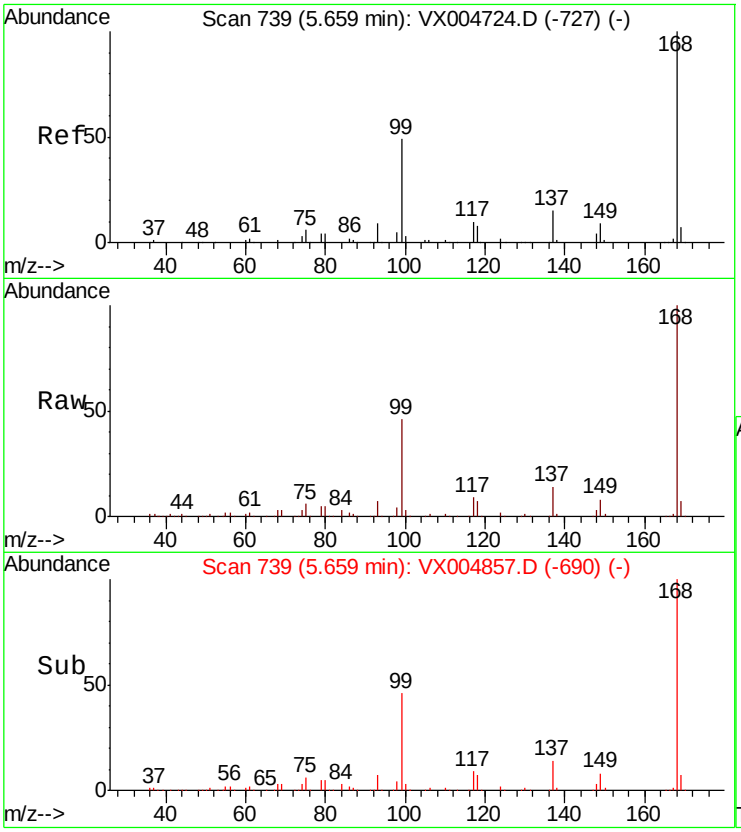
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX092818\
Data File : VX004857.D
Acq On : 29 Sep 2018 08:05
Operator : JC/MD
Sample : J5134-08MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 49 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Oct 01 01:19:15 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



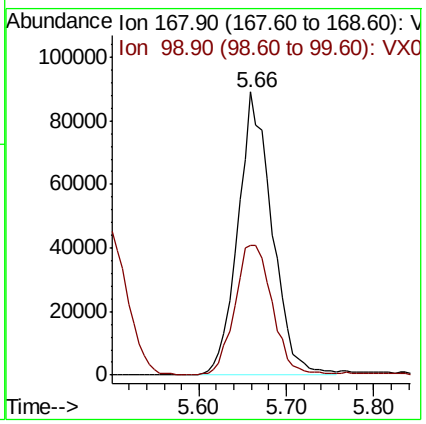


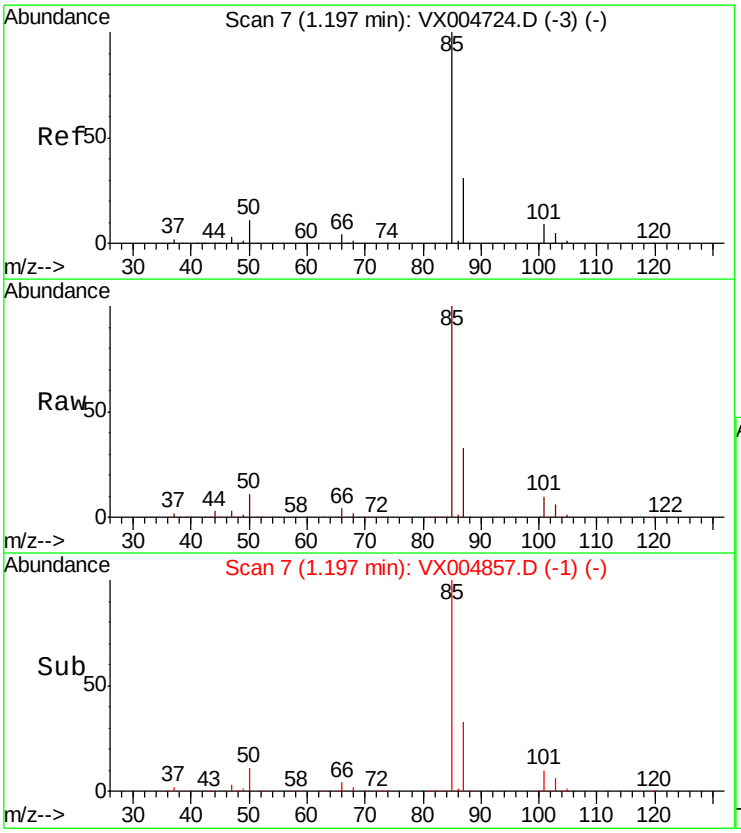
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. 0.00 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 242225

Ion	Ratio	Lower	Upper
168	100		
99	45.7	39.9	59.9

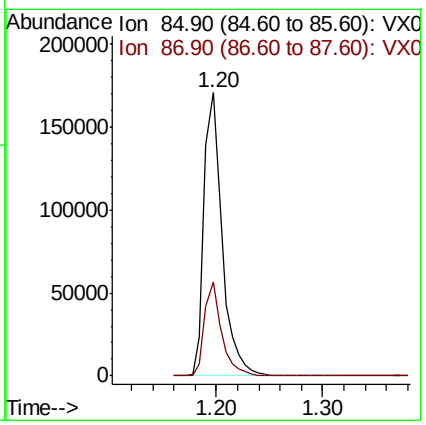


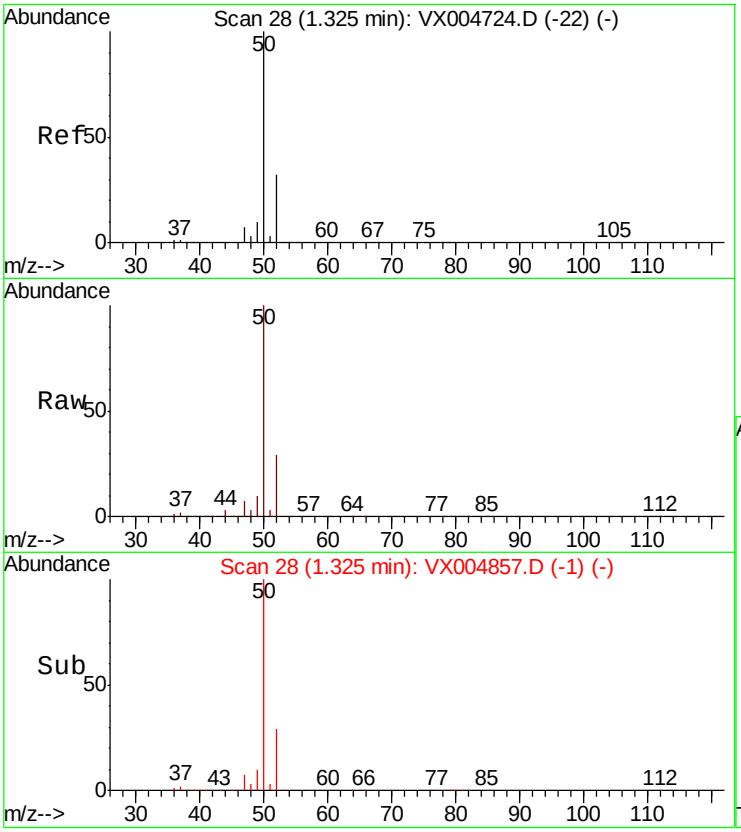


#2
Dichlorodifluoromethane
Concen: 59.204 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Tgt Ion: 85 Resp: 195532

Ion	Ratio	Lower	Upper
85	100		
87	33.0	17.0	50.9



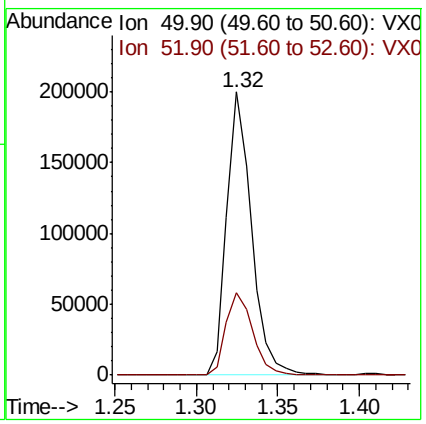


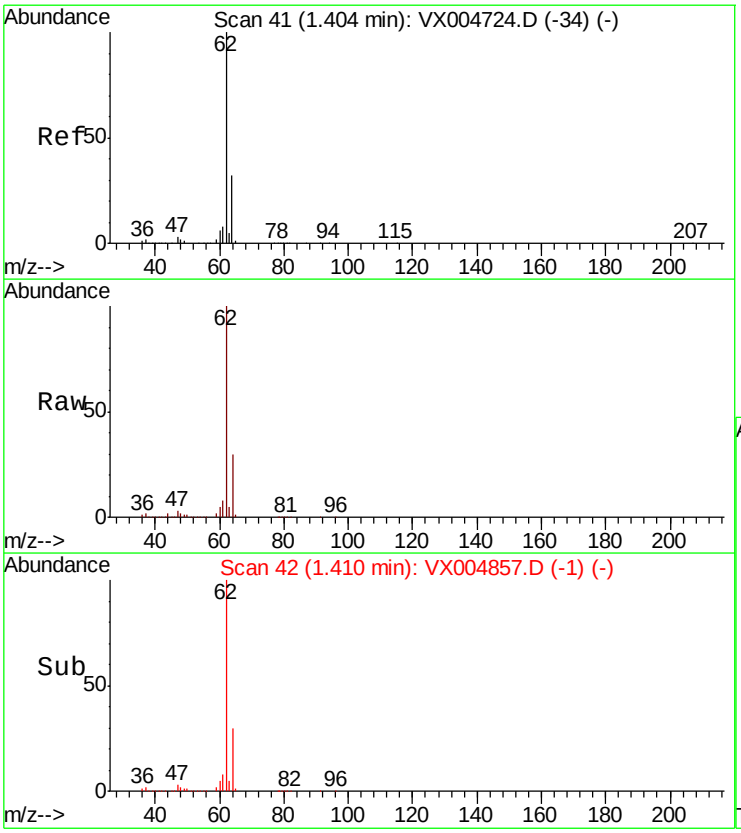
#3
Chloromethane
Concen: 52.662 ug/l
RT: 1.32 min Scan# 28
Delta R.T. 0.00 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 211013

Ion	Ratio	Lower	Upper
50	100		
52	29.1	26.2	39.2

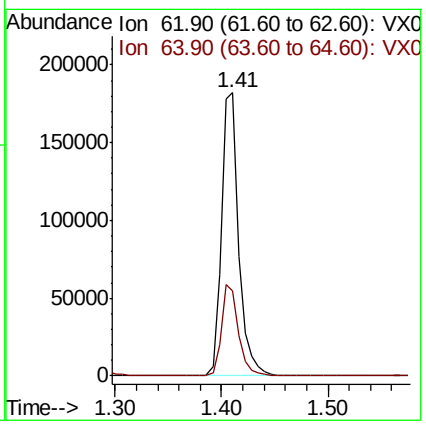


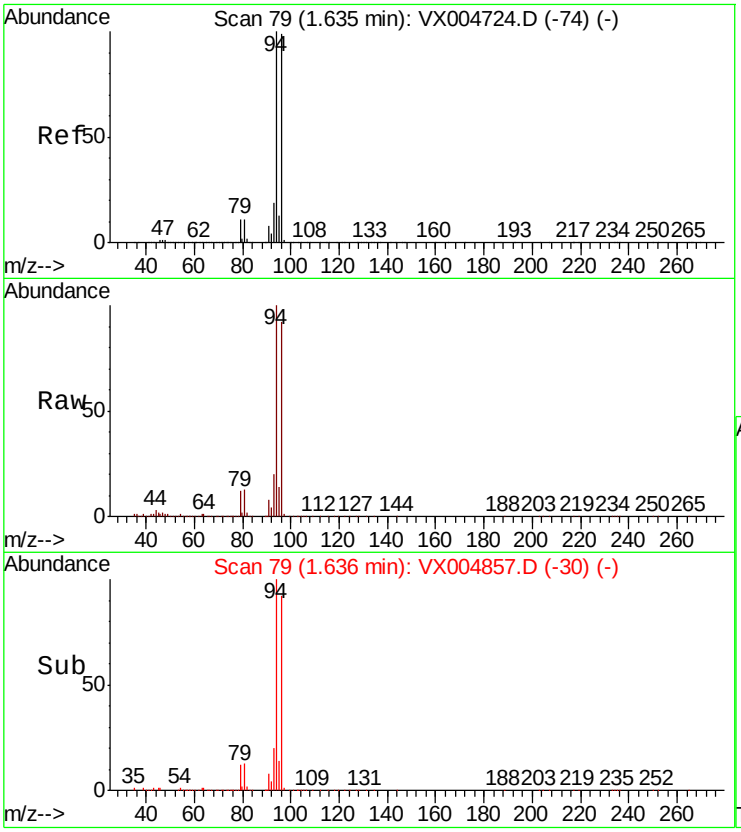


#4
Vinyl Chloride
Concen: 54.659 ug/l
RT: 1.41 min Scan# 42
Delta R.T. 0.01 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Tgt Ion: 62 Resp: 205415

Ion	Ratio	Lower	Upper
62	100		
64	29.8	25.8	38.8



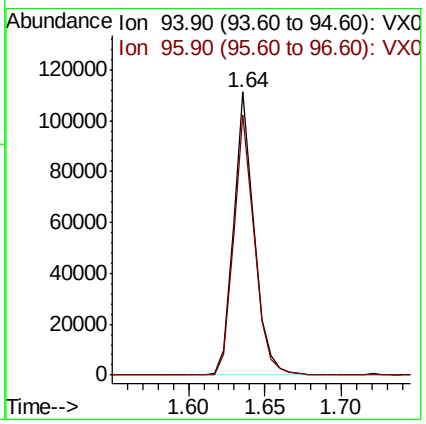


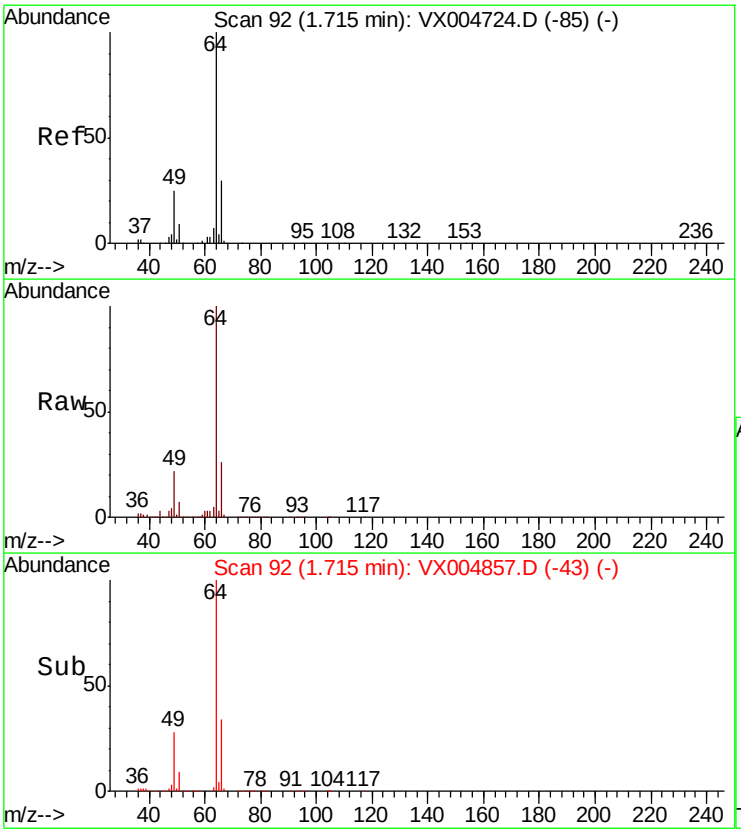
#5
Bromomethane
Concen: 46.466 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.00 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 103551

Ion	Ratio	Lower	Upper
94	100		
96	92.0	74.5	111.7

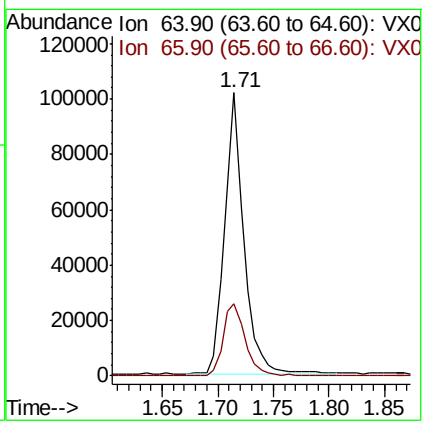


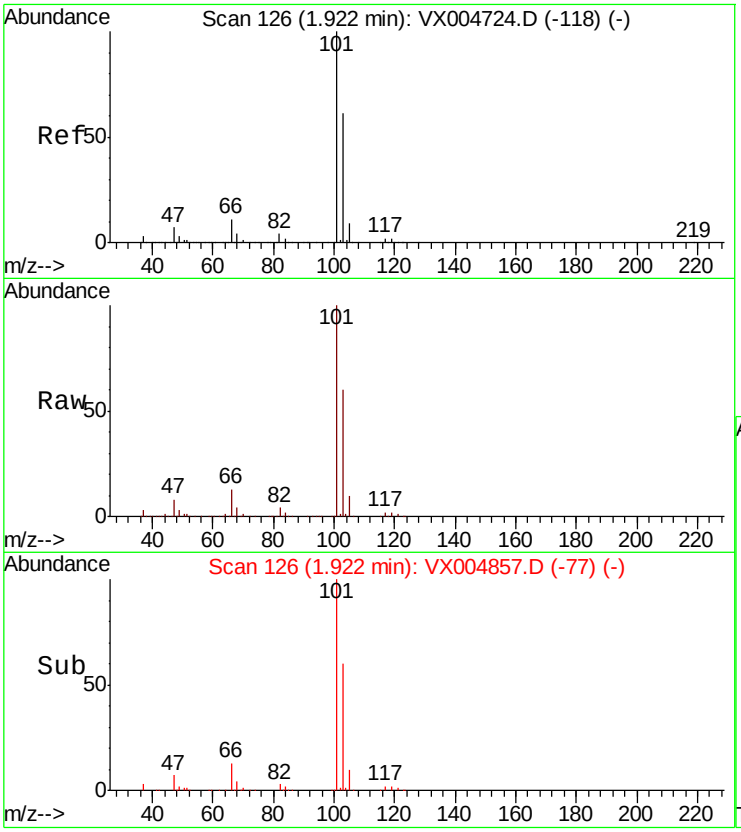


#6
Chloroethane
Concen: 59.580 ug/l
RT: 1.71 min Scan# 92
Delta R.T. 0.00 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Tgt Ion: 64 Resp: 121111

Ion	Ratio	Lower	Upper
64	100		
66	25.6	24.6	36.8



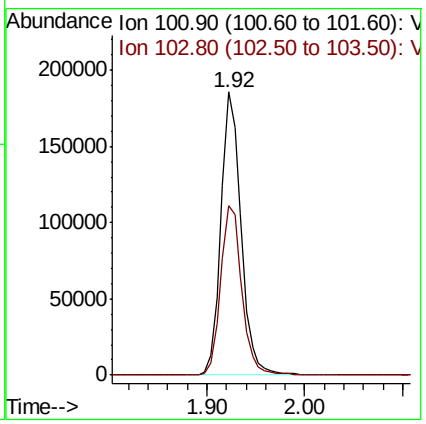


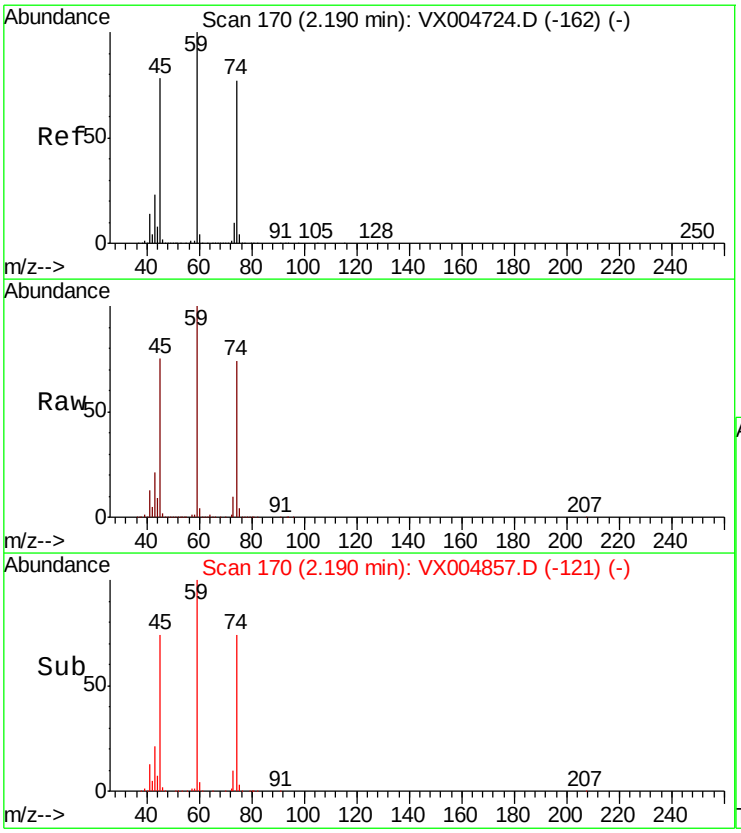
#7
Trichlorofluoromethane
Concen: 57.137 ug/l
RT: 1.92 min Scan# 126
Delta R.T. 0.00 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 265832

Ion	Ratio	Lower	Upper
101	100		
103	59.7	48.9	73.3

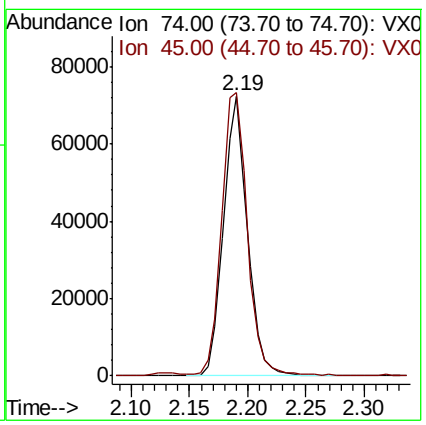


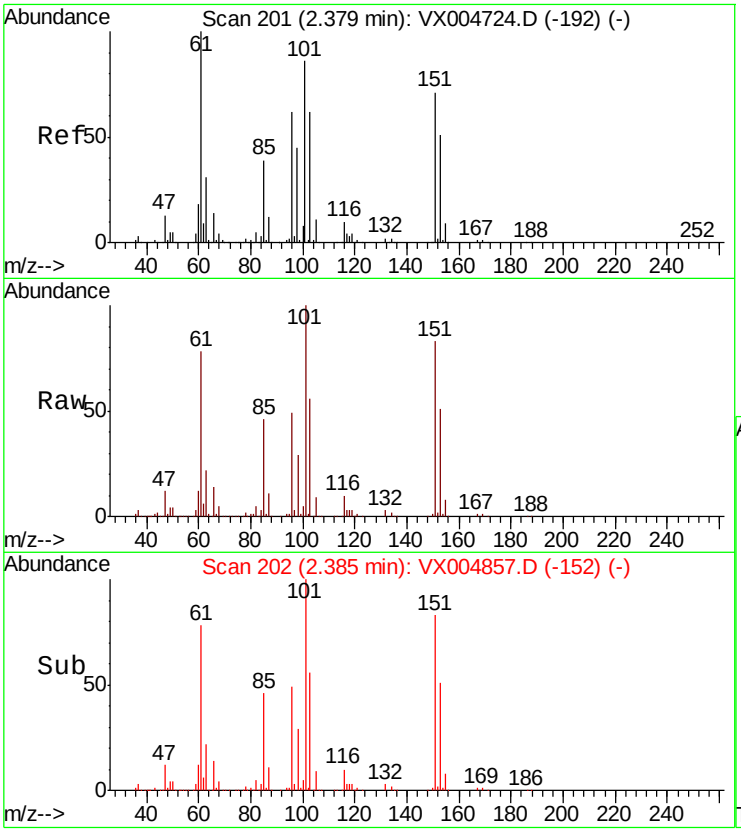


#8
Diethyl Ether
Concen: 50.955 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.00 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Tgt Ion: 74 Resp: 102989

Ion	Ratio	Lower	Upper
74	100		
45	107.5	48.3	144.8



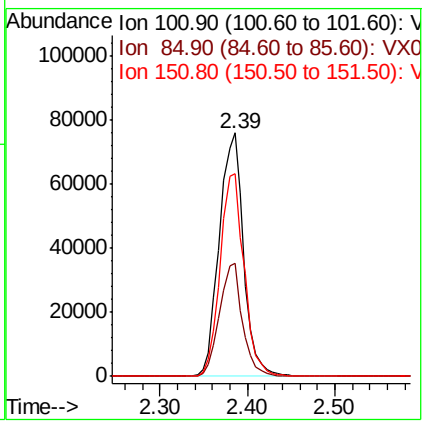


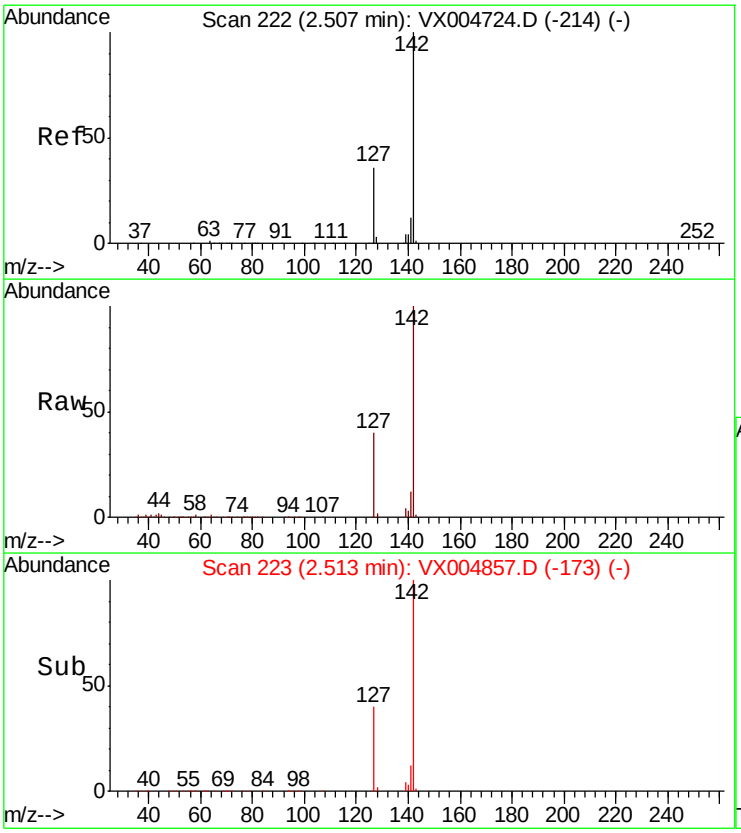
#9
1,1,2-Trichlorotrifluoroethane
Concen: 55.037 ug/l
RT: 2.39 min Scan# 202
Delta R.T. 0.01 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 145859

Ion	Ratio	Lower	Upper
101	100		
85	44.1	34.2	51.4
151	82.3	65.0	97.6

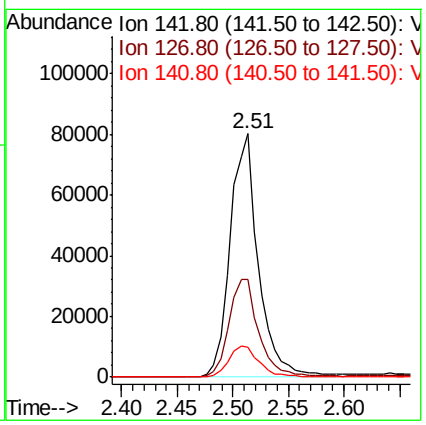


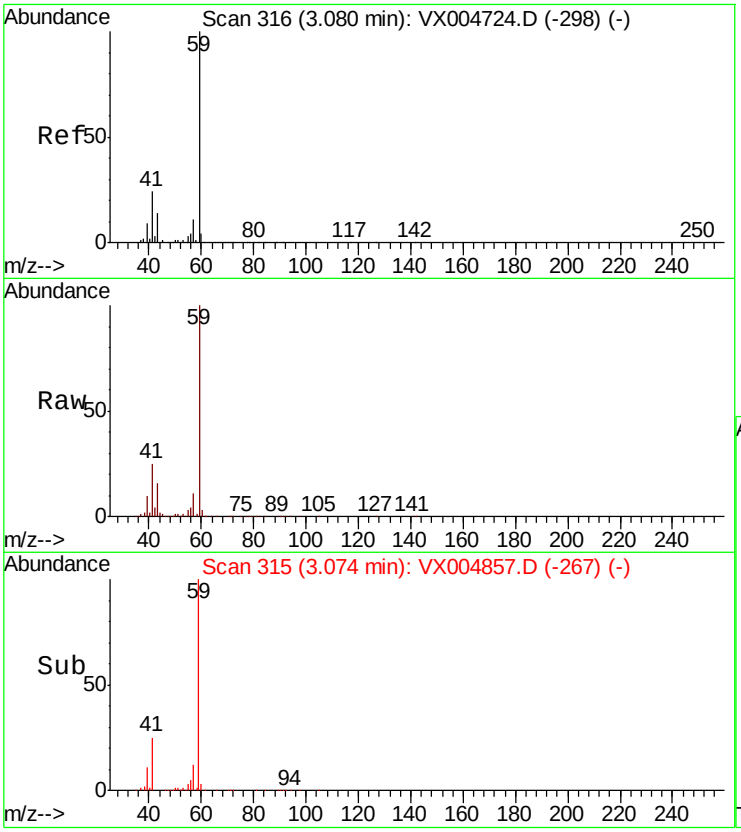


#10
Methyl Iodide
Concen: 39.877 ug/l
RT: 2.51 min Scan# 223
Delta R.T. 0.01 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Tgt Ion:142 Resp: 141419

Ion	Ratio	Lower	Upper
142	100		
127	42.6	33.8	50.6
141	14.0	11.4	17.0



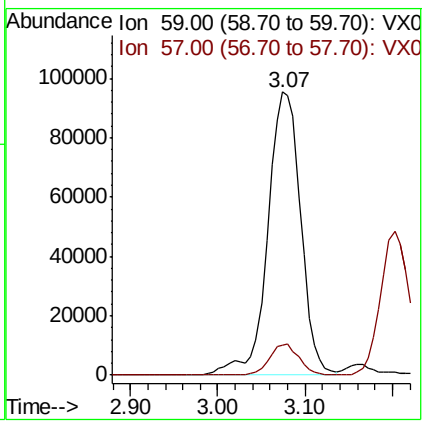


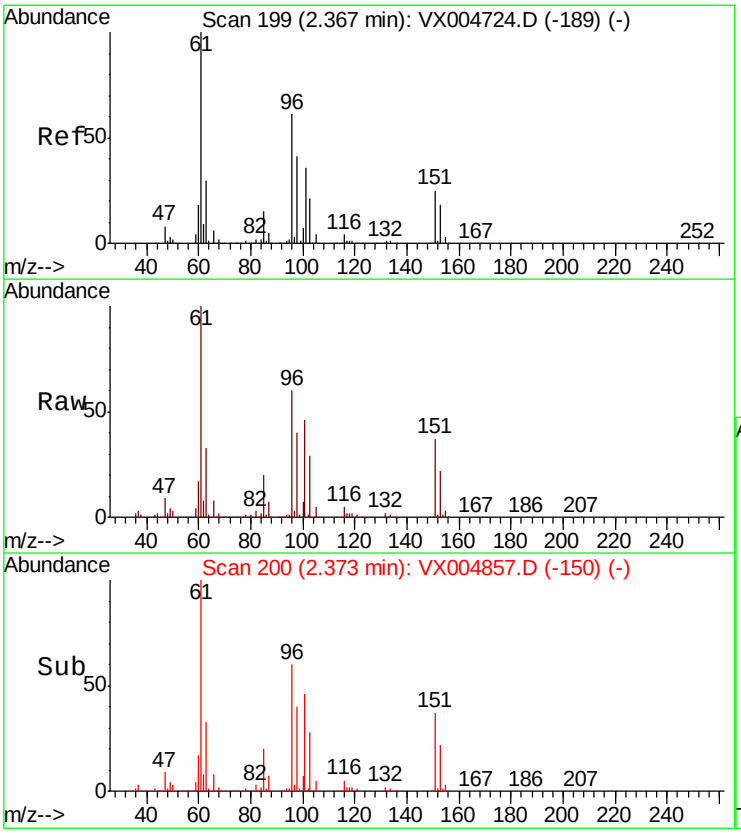
#11
Tert butyl alcohol
Concen: 259.483 ug/l
RT: 3.07 min Scan# 315
Delta R.T. -0.01 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 59 Resp: 251050

Ion	Ratio	Lower	Upper
59	100		
57	10.1	8.2	12.4

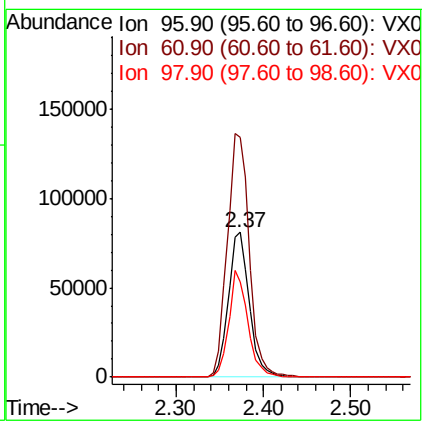


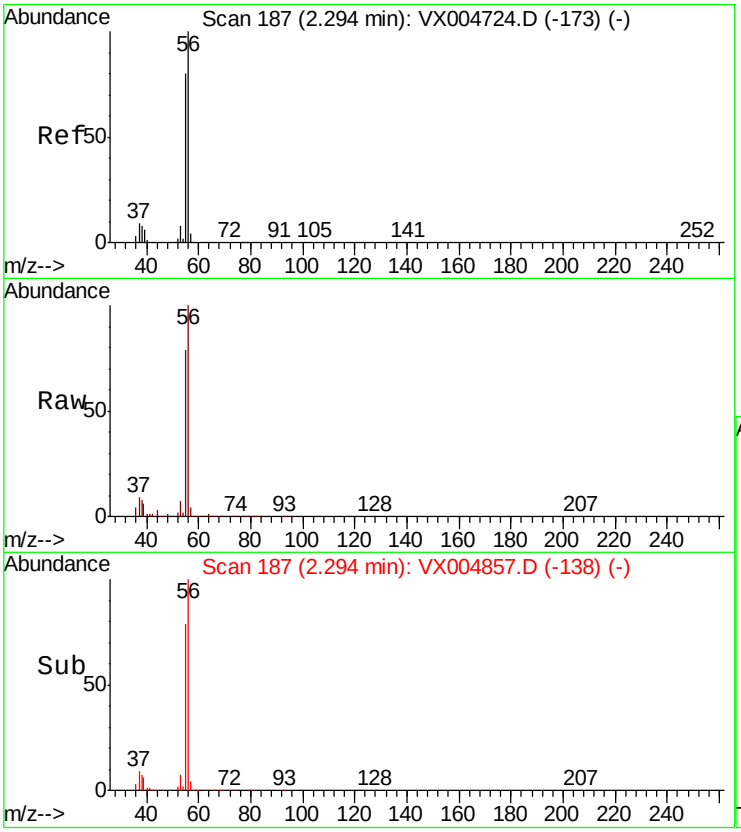


#12
1,1-Dichloroethene
Concen: 51.348 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.01 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Tgt Ion: 96 Resp: 134768

Ion	Ratio	Lower	Upper
96	100		
61	166.0	128.8	193.2
98	65.8	52.2	78.2



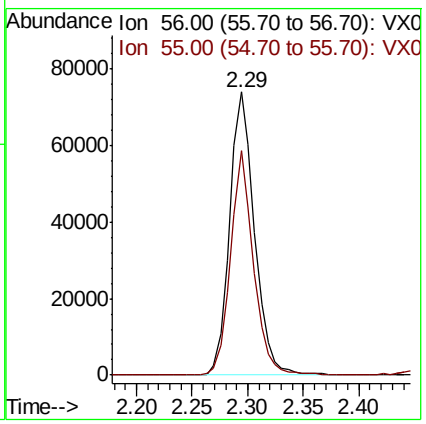


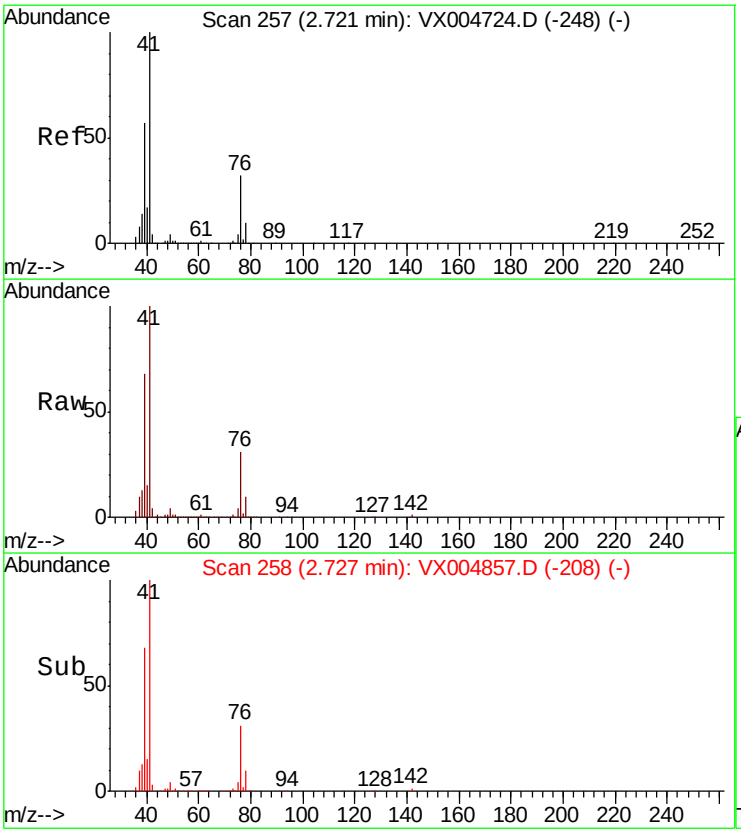
#13
Acrolein
Concen: 166.105 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 114342

Ion	Ratio	Lower	Upper
56	100		
55	72.9	54.7	82.1

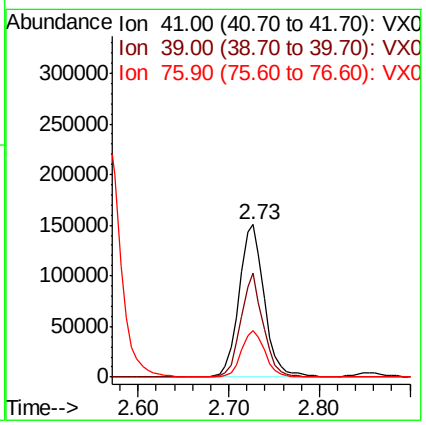


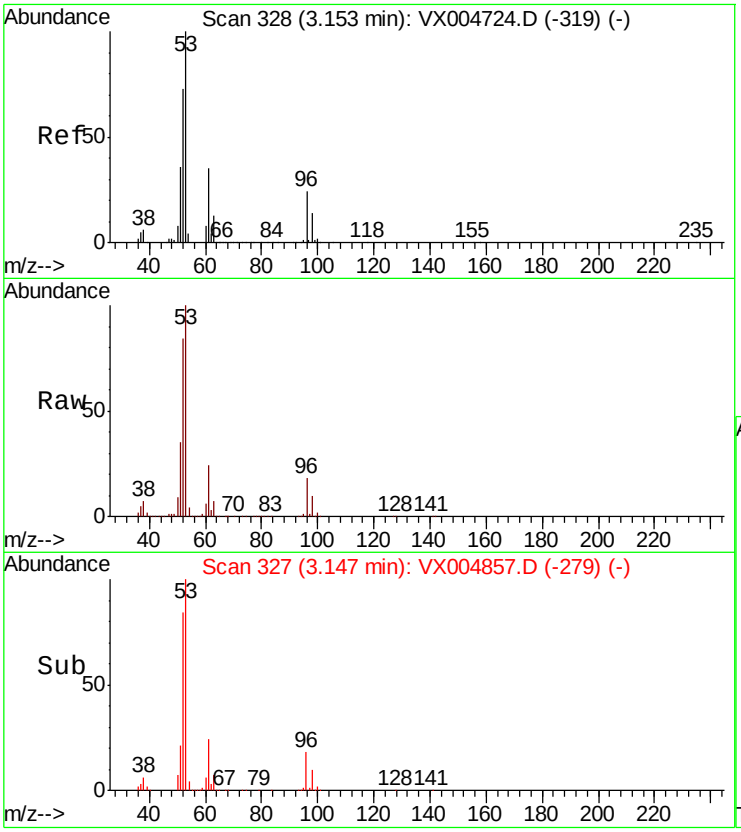


#14
Allyl chloride
Concen: 50.490 ug/l
RT: 2.73 min Scan# 258
Delta R.T. 0.01 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Tgt Ion: 41 Resp: 289134

Ion	Ratio	Lower	Upper
41	100		
39	60.3	48.9	73.3
76	28.4	26.7	40.1



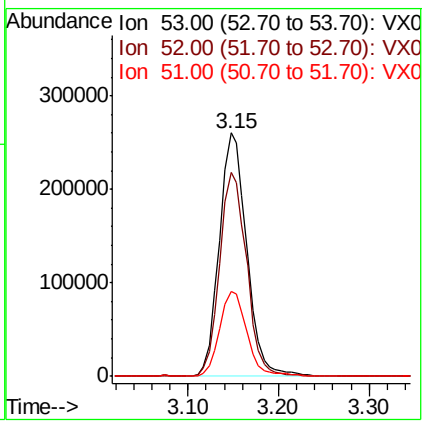


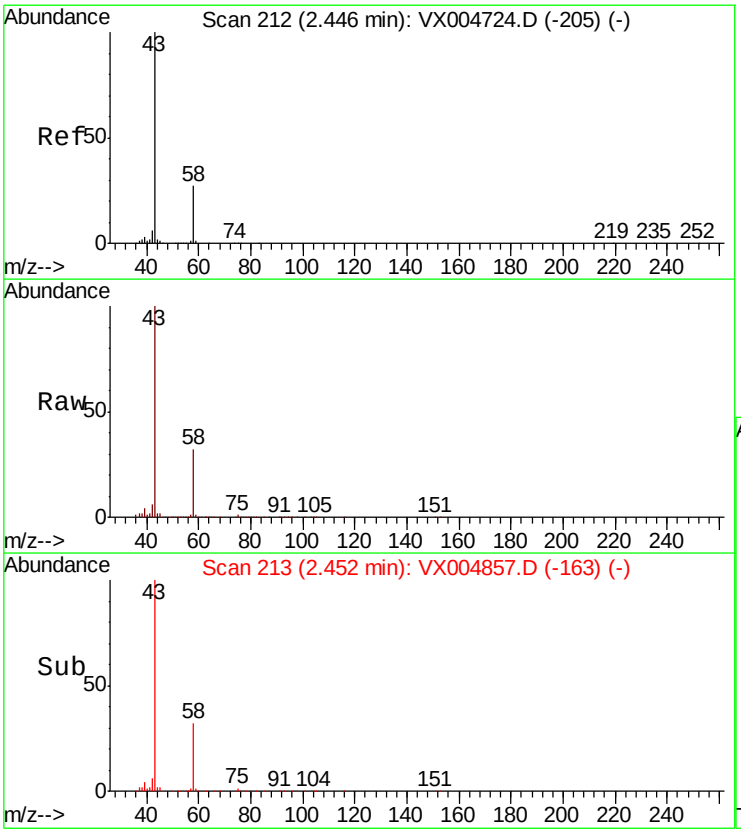
#15
Acrylonitrile
Concen: 255.775 ug/l
RT: 3.15 min Scan# 327
Delta R.T. -0.01 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 53 Resp: 544759

Ion	Ratio	Lower	Upper
53	100		
52	82.5	65.2	97.8
51	35.0	28.2	42.2

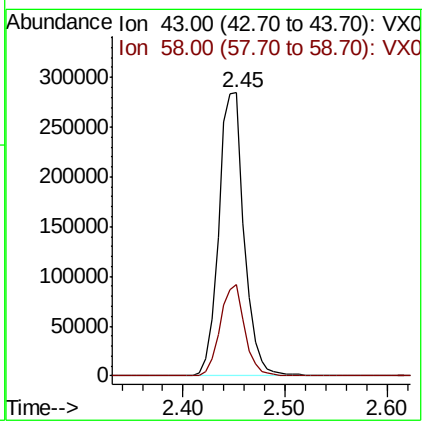


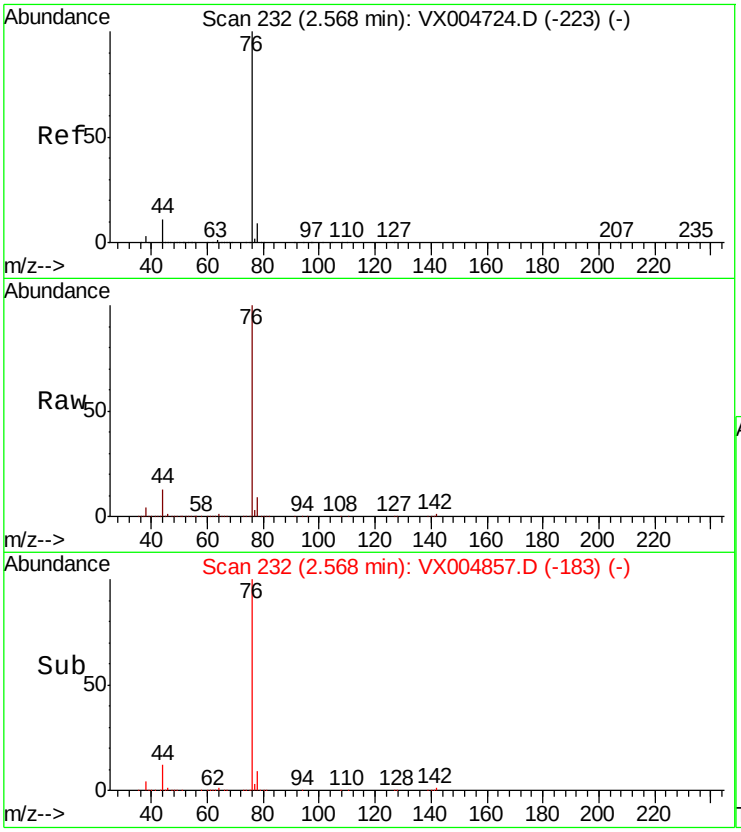


#16
Acetone
Concen: 242.749 ug/l
RT: 2.45 min Scan# 213
Delta R.T. 0.01 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Tgt Ion: 43 Resp: 490383

Ion	Ratio	Lower	Upper
43	100		
58	32.2	26.2	39.4



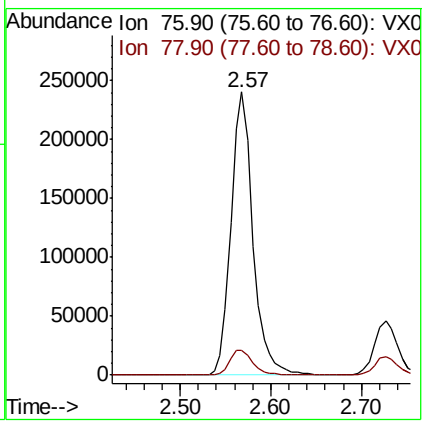


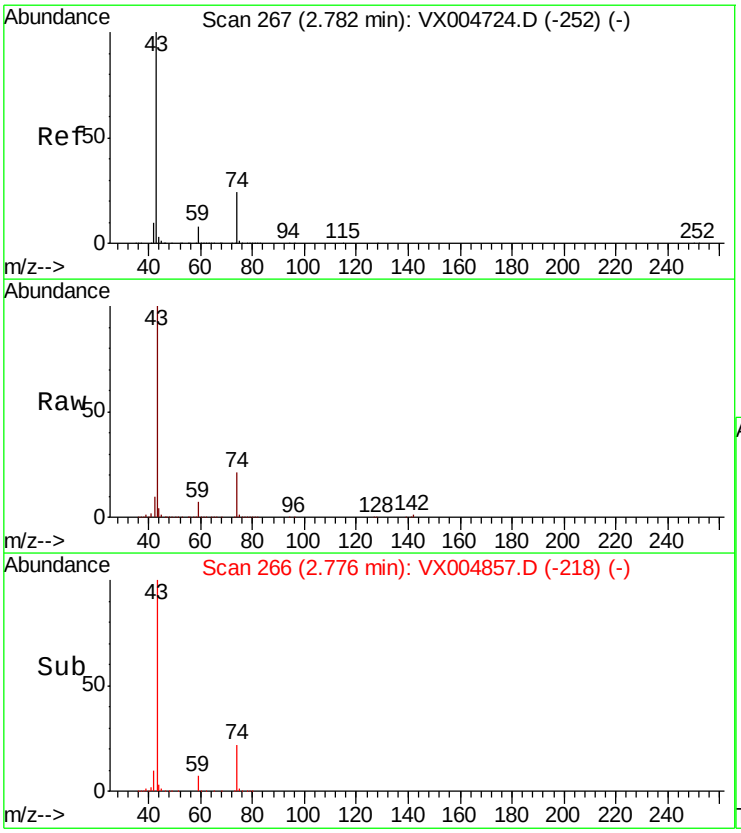
#17
Carbon Disulfide
Concen: 51.235 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 404071

Ion	Ratio	Lower	Upper
76	100		
78	8.7	7.0	10.6

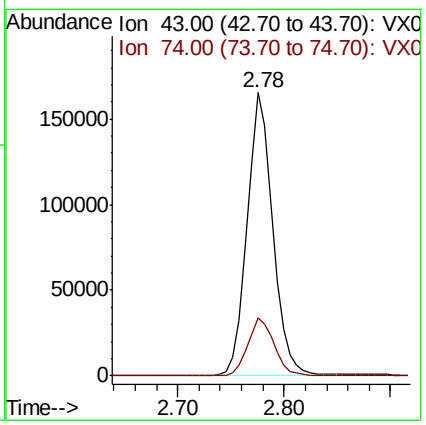


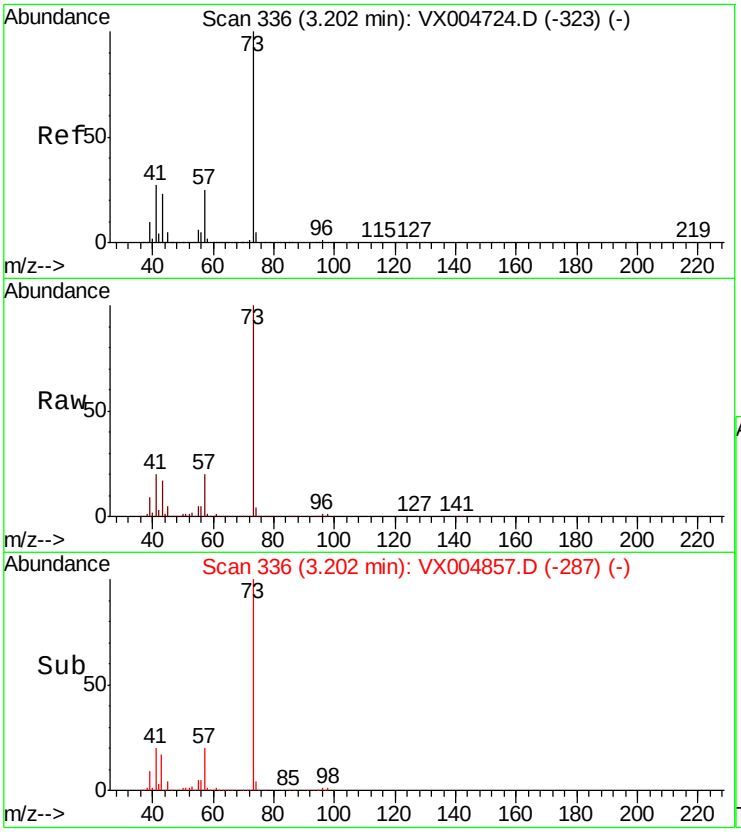


#18
Methyl Acetate
Concen: 54.722 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.01 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Tgt Ion: 43 Resp: 280080

Ion	Ratio	Lower	Upper
43	100		
74	20.8	19.4	29.2



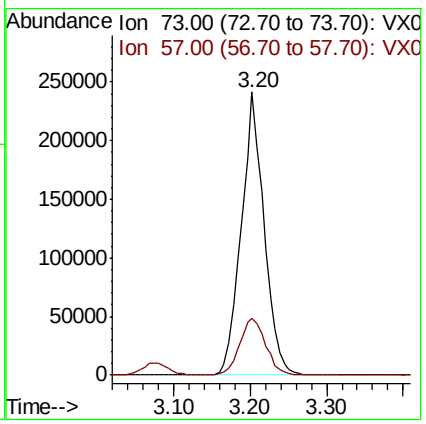


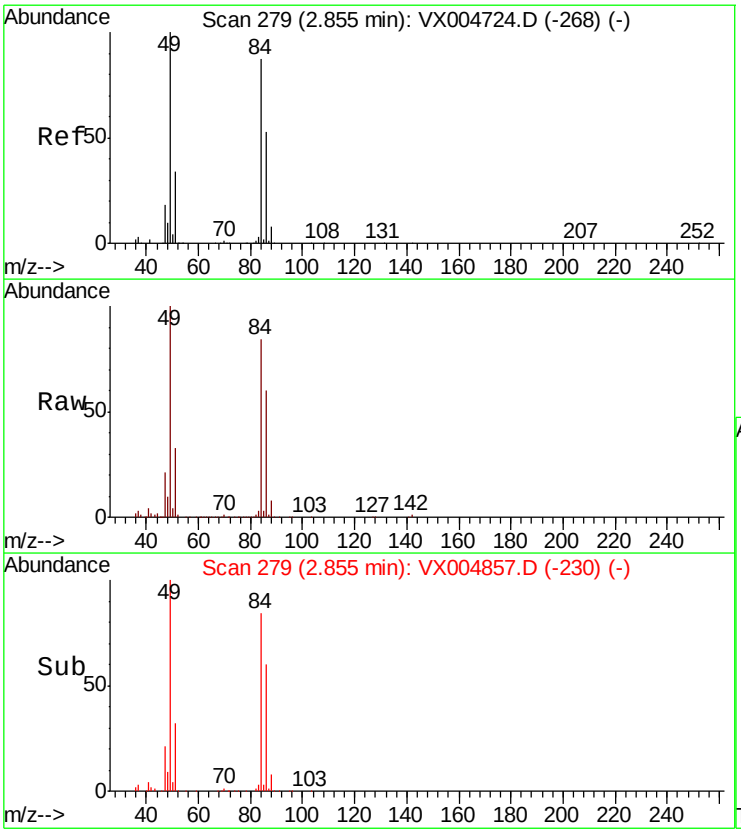
#19
Methyl tert-butyl Ether
Concen: 55.392 ug/l
RT: 3.20 min Scan# 336
Delta R.T. 0.00 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 73 Resp: 501466

Ion	Ratio	Lower	Upper
73	100		
57	20.0	17.1	25.7

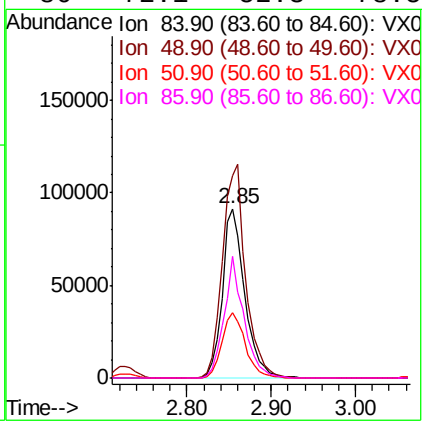


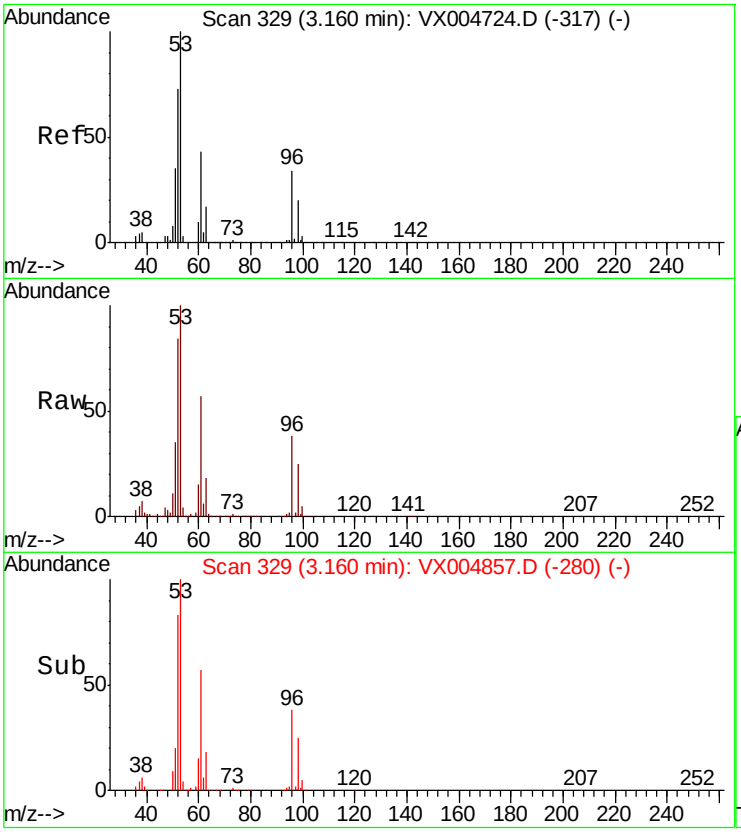


#20
Methylene Chloride
Concen: 56.678 ug/l
RT: 2.85 min Scan# 279
Delta R.T. 0.00 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Tgt Ion: 84 Resp: 166145

Ion	Ratio	Lower	Upper
84	100		
49	119.4	101.2	151.8
51	38.8	29.5	44.3
86	72.1	52.3	78.5



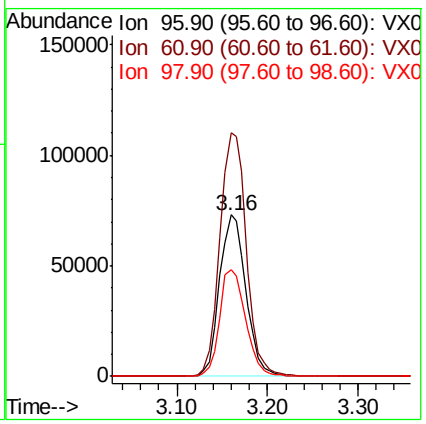


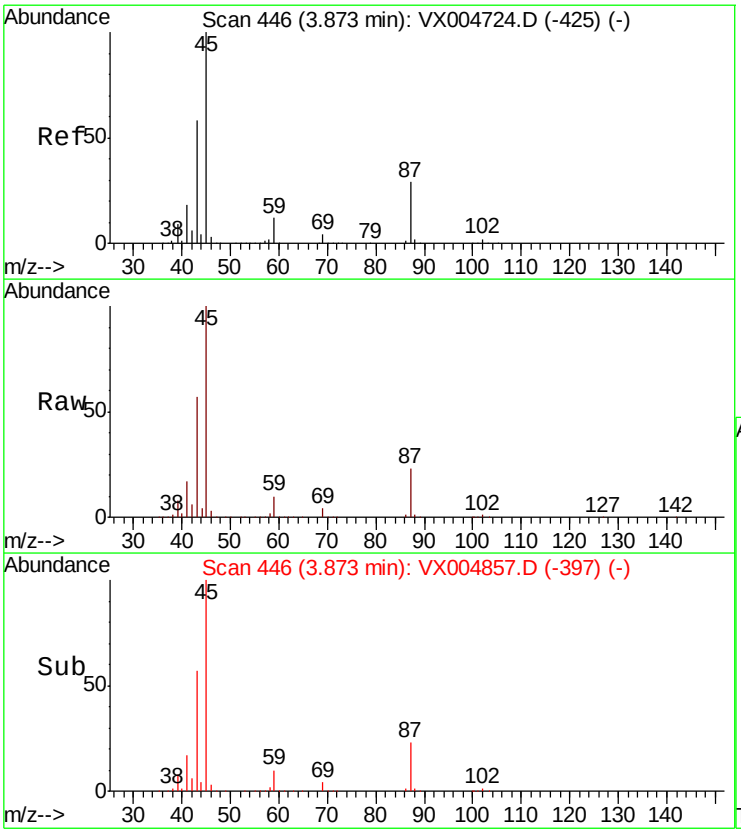
#21
trans-1,2-Dichloroethene
Concen: 51.729 ug/l
RT: 3.16 min Scan# 329
Delta R.T. 0.00 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 148621

Ion	Ratio	Lower	Upper
96	100		
61	150.7	113.8	170.6
98	66.0	51.8	77.8

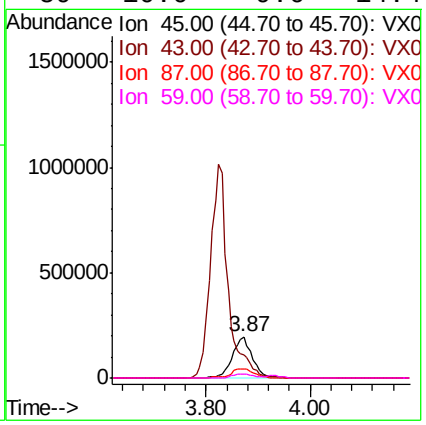


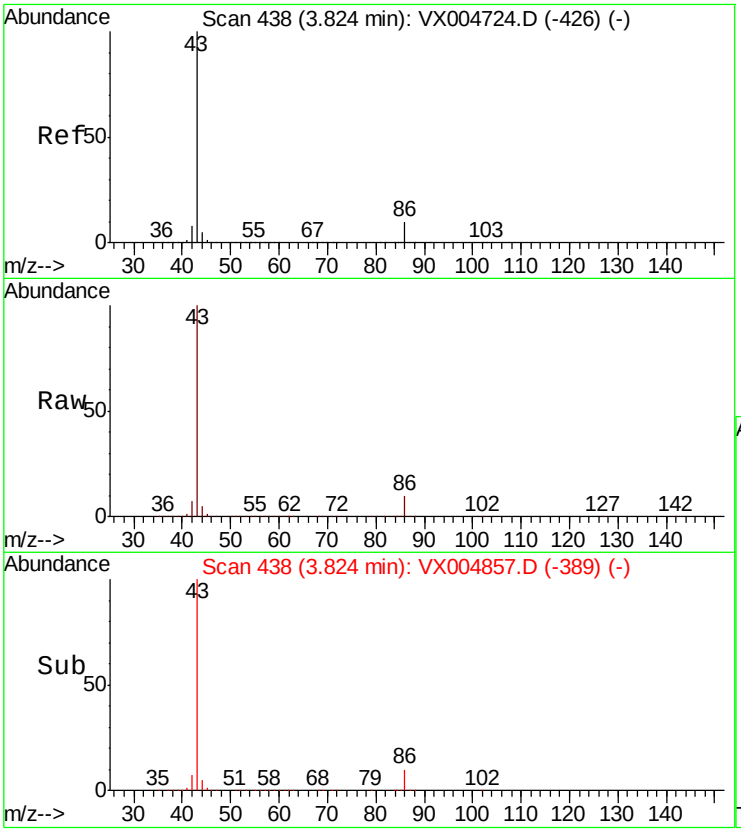


#22
Diisopropyl ether
Concen: 54.663 ug/l
RT: 3.87 min Scan# 446
Delta R.T. 0.00 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Tgt Ion: 45 Resp: 527124

Ion	Ratio	Lower	Upper
45	100		
43	56.5	42.8	64.2
87	23.2	22.6	34.0
59	10.0	9.6	14.4



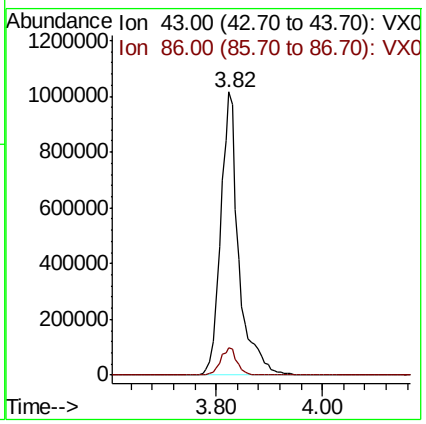


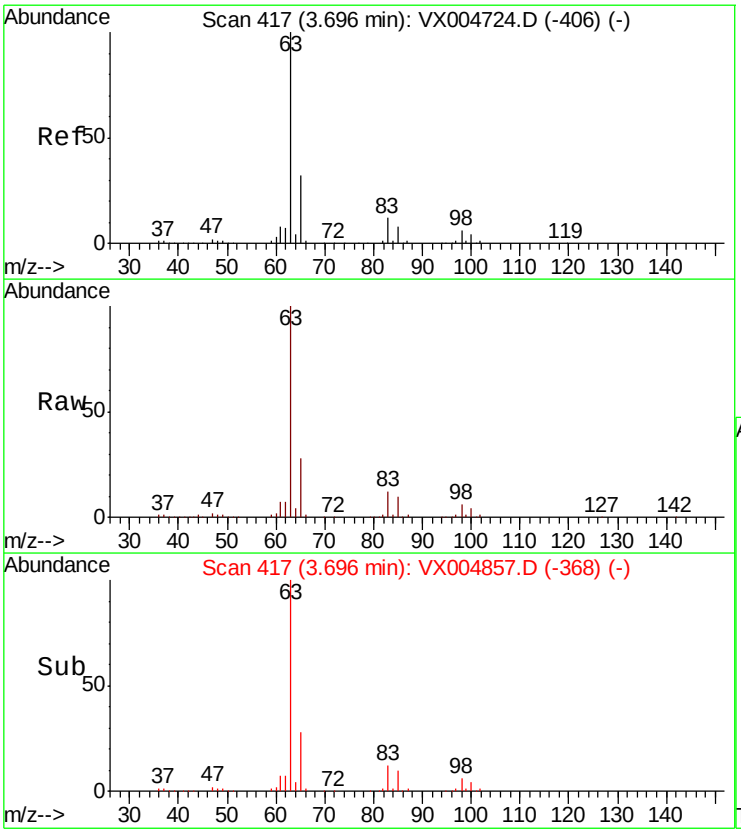
#23
Vinyl Acetate
Concen: 272.074 ug/l
RT: 3.82 min Scan# 438
Delta R.T. 0.00 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 2401582

Ion	Ratio	Lower	Upper
43	100		
86	9.9	8.9	13.3

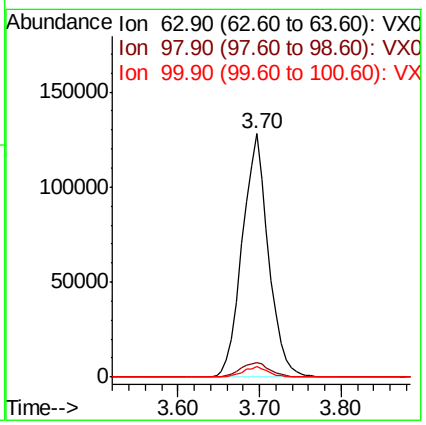


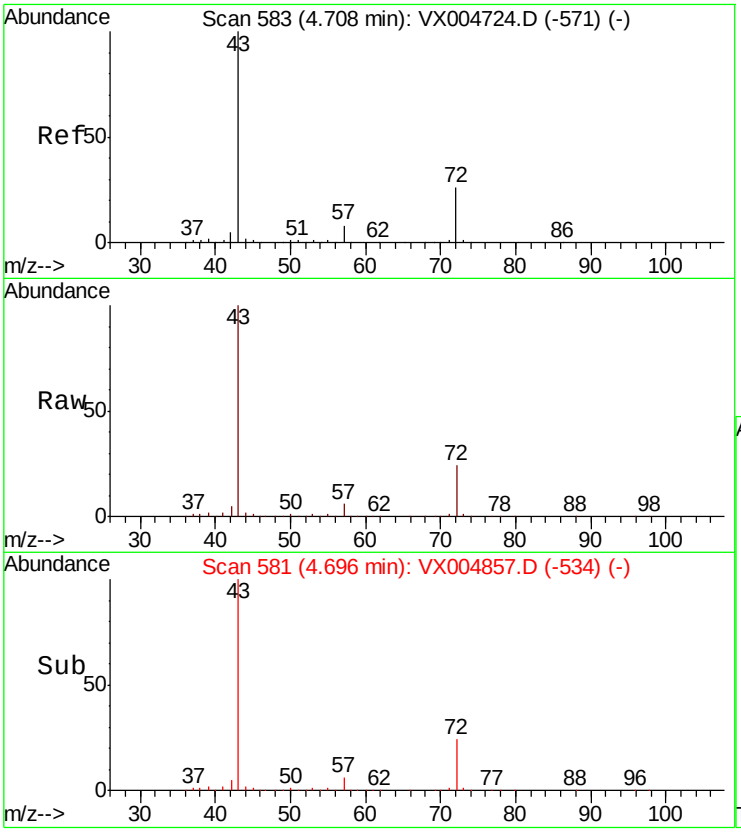


#24
1,1-Dichloroethane
Concen: 49.562 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.00 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Tgt Ion: 63 Resp: 285095

Ion	Ratio	Lower	Upper
63	100		
98	6.0	3.5	10.4
100	4.4	2.4	7.1



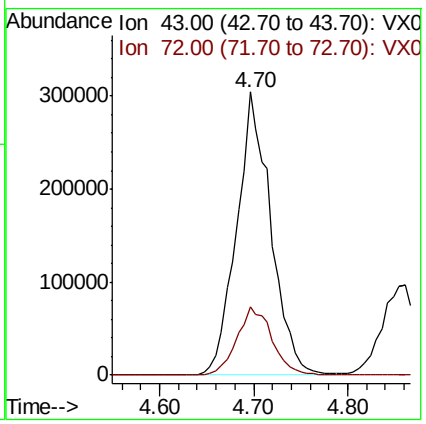


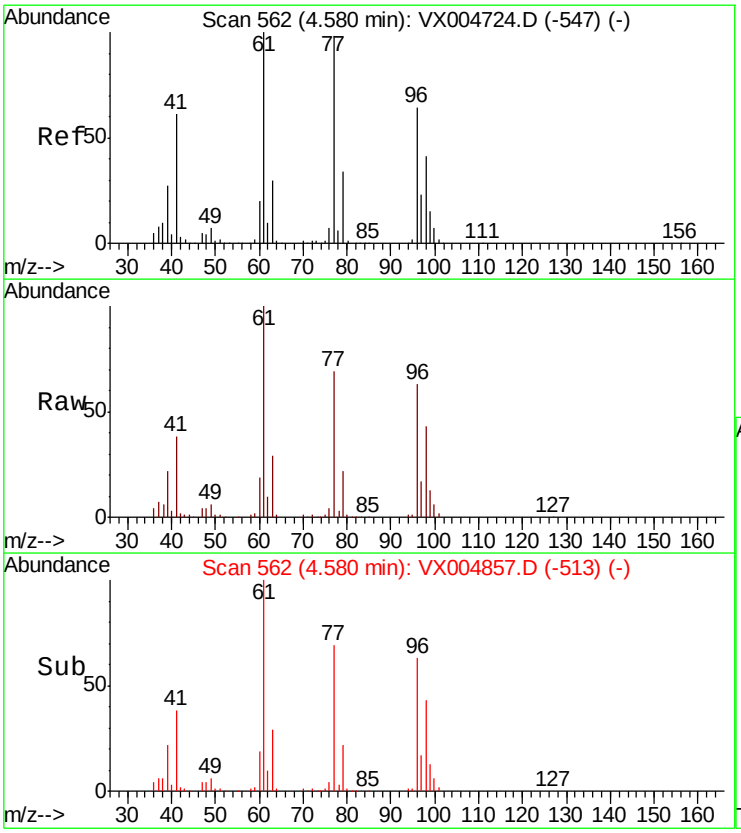
#25
2-Butanone
Concen: 260.008 ug/l
RT: 4.70 min Scan# 581
Delta R.T. -0.01 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 774232

Ion	Ratio	Lower	Upper
43	100		
72	24.2	22.0	33.0

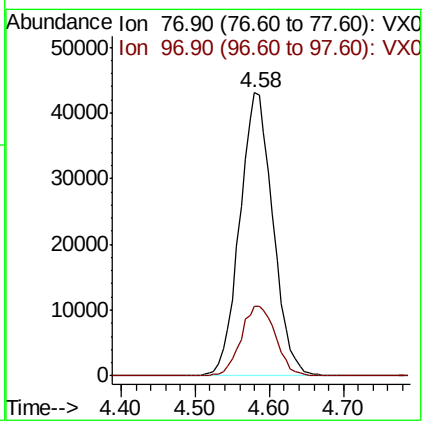


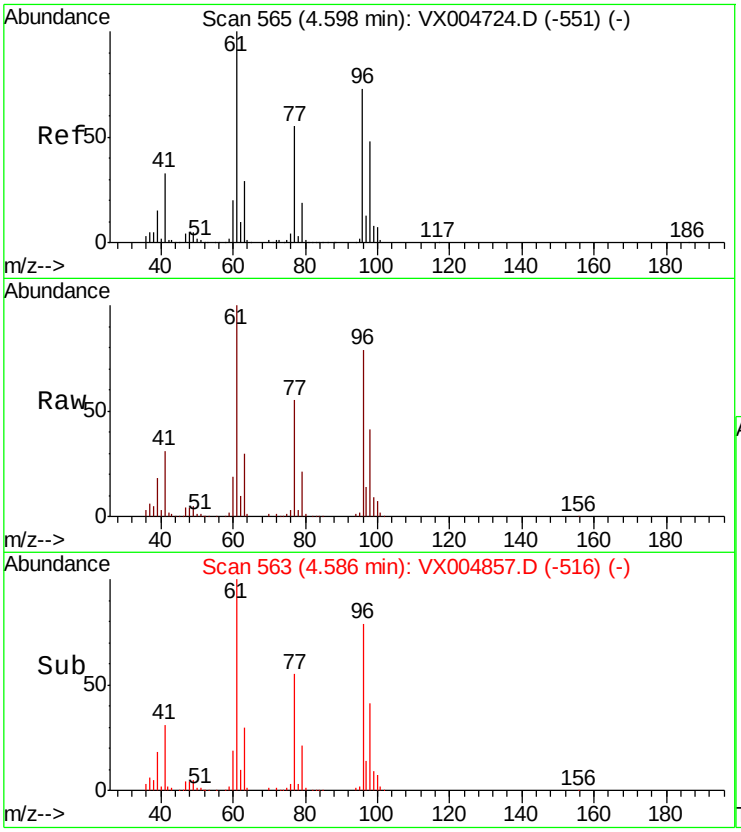


#26
2,2-Dichloropropane
Concen: 33.604 ug/l
RT: 4.58 min Scan# 562
Delta R.T. 0.00 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Tgt Ion: 77 Resp: 134606

Ion	Ratio	Lower	Upper
77	100		
97	25.7	11.7	35.0



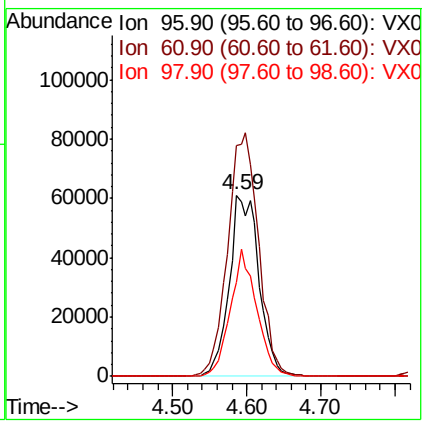


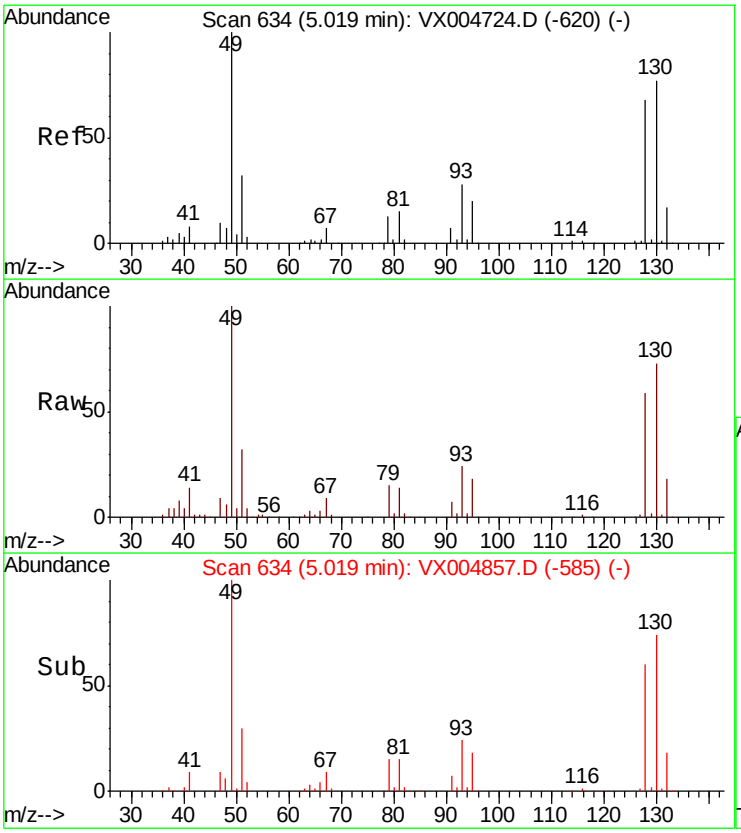
#27
cis-1,2-Dichloroethene
Concen: 53.259 ug/l
RT: 4.59 min Scan# 563
Delta R.T. -0.01 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 170941

Ion	Ratio	Lower	Upper
96	100		
61	139.2	0.0	282.6
98	62.3	0.0	130.2

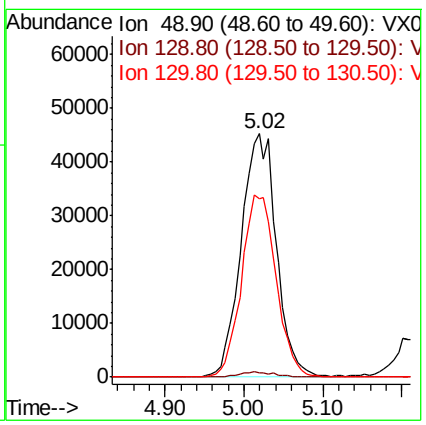


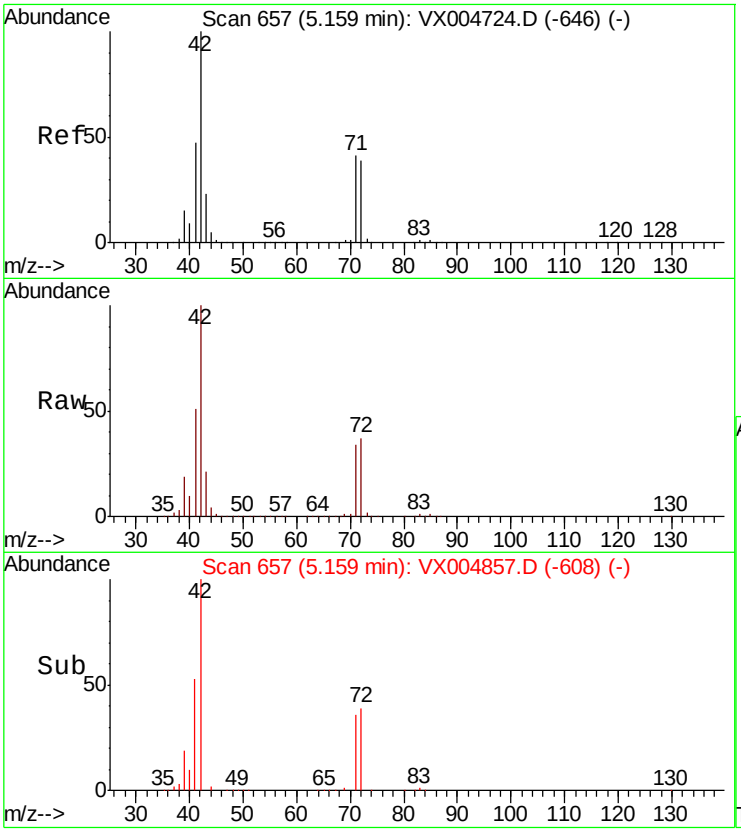


#28
Bromochloromethane
Concen: 51.768 ug/l
RT: 5.02 min Scan# 634
Delta R.T. 0.00 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Tgt Ion: 49 Resp: 140229

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.2
130	73.5	67.5	101.3



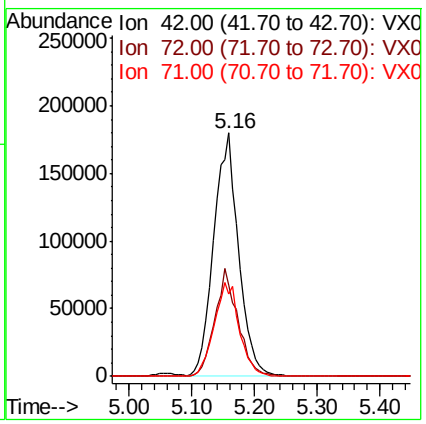


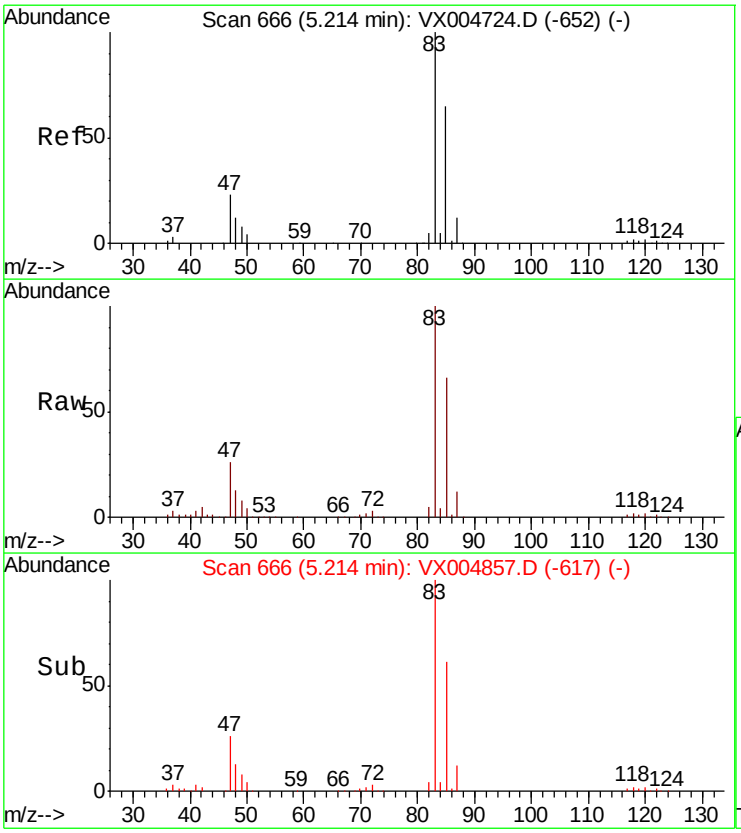
#29
Tetrahydrofuran
Concen: 265.928 ug/l
RT: 5.16 min Scan# 657
Delta R.T. 0.00 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 492169

Ion	Ratio	Lower	Upper
42	100		
72	41.4	37.4	56.0
71	38.9	34.5	51.7

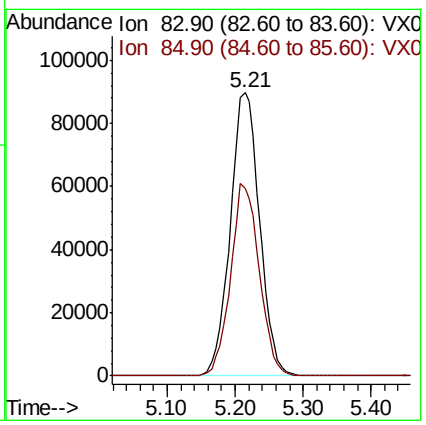


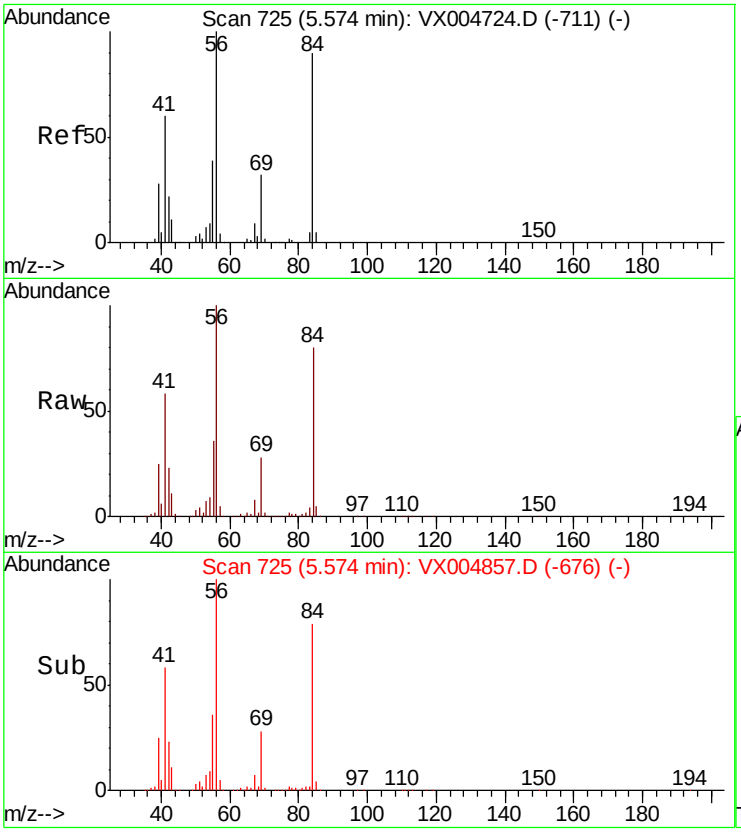


#30
Chloroform
Concen: 49.433 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.00 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Tgt Ion: 83 Resp: 268738

Ion	Ratio	Lower	Upper
83	100		
85	66.4	52.6	79.0



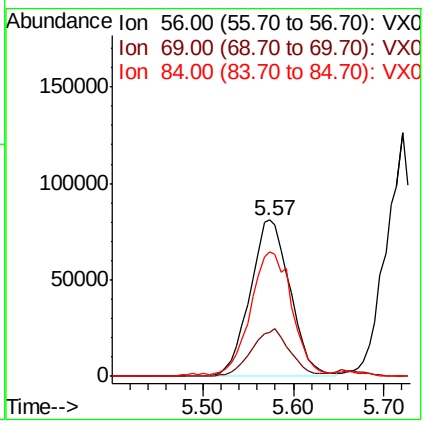


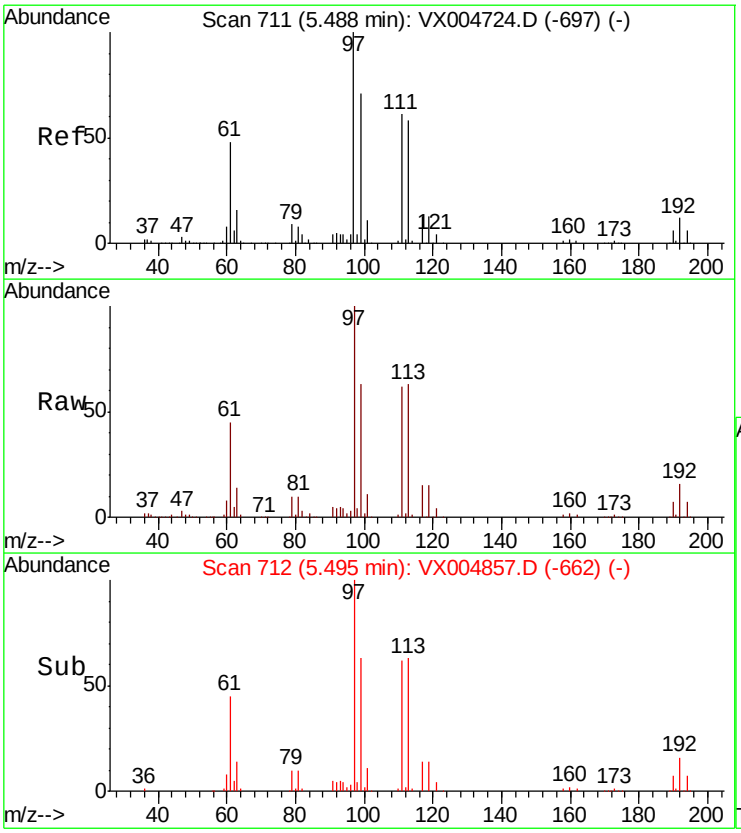
#31
Cyclohexane
Concen: 56.217 ug/l
RT: 5.57 min Scan# 725
Delta R.T. 0.00 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 247501

Ion	Ratio	Lower	Upper
56	100		
69	28.3	25.4	38.2
84	78.4	71.4	107.2

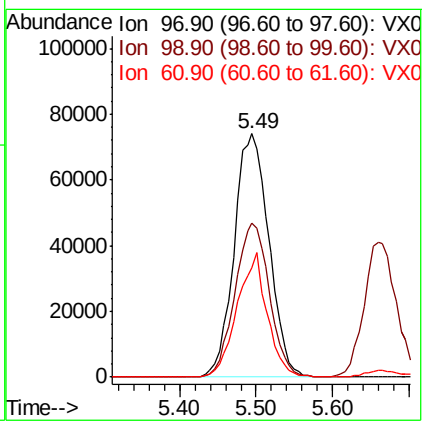


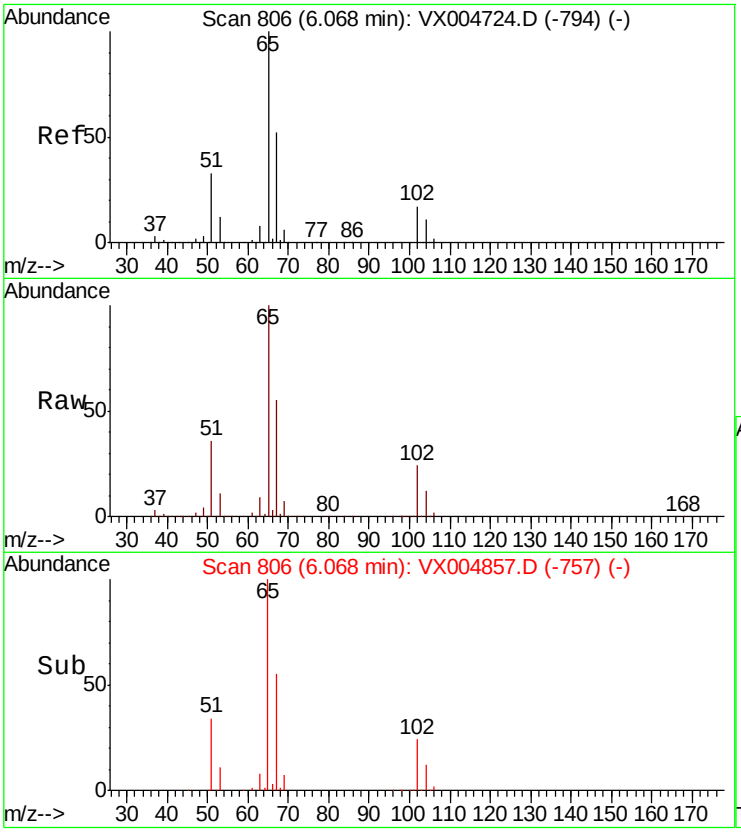


#32
1,1,1-Trichloroethane
Concen: 52.494 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.01 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Tgt Ion: 97 Resp: 233065

Ion	Ratio	Lower	Upper
97	100		
99	62.7	52.0	78.0
61	44.2	34.9	52.3



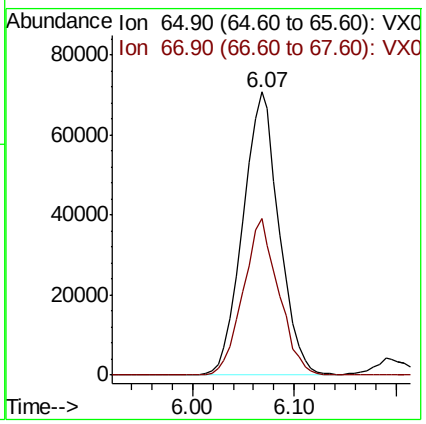


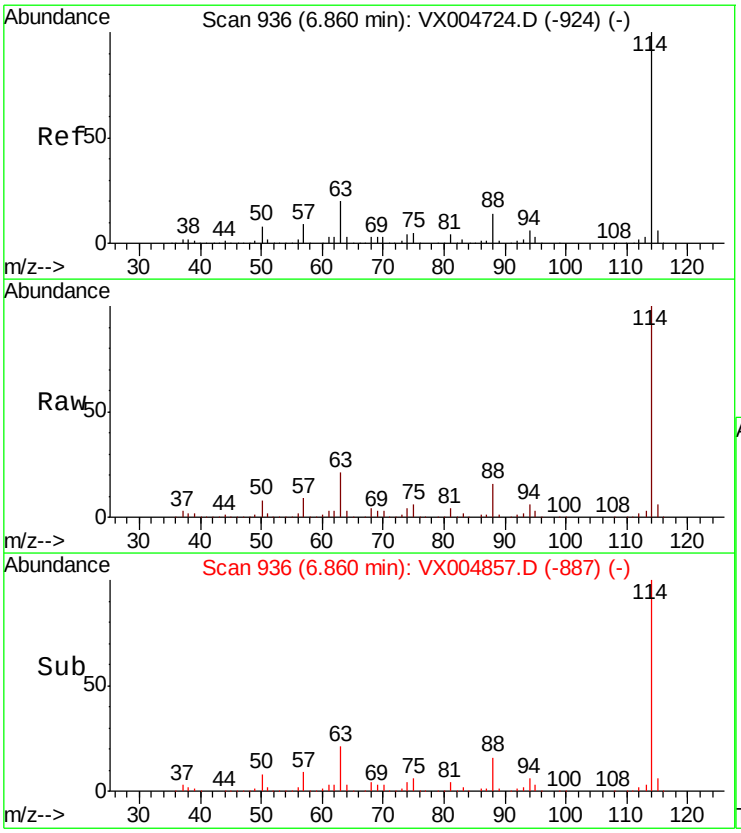
#33
1,2-Dichloroethane-d4
Concen: 50.567 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 65 Resp: 174973

Ion	Ratio	Lower	Upper
65	100		
67	54.3	0.0	106.8

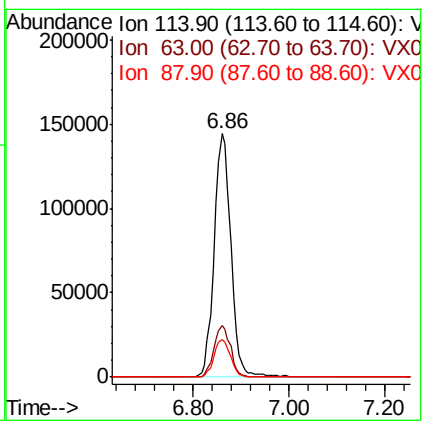


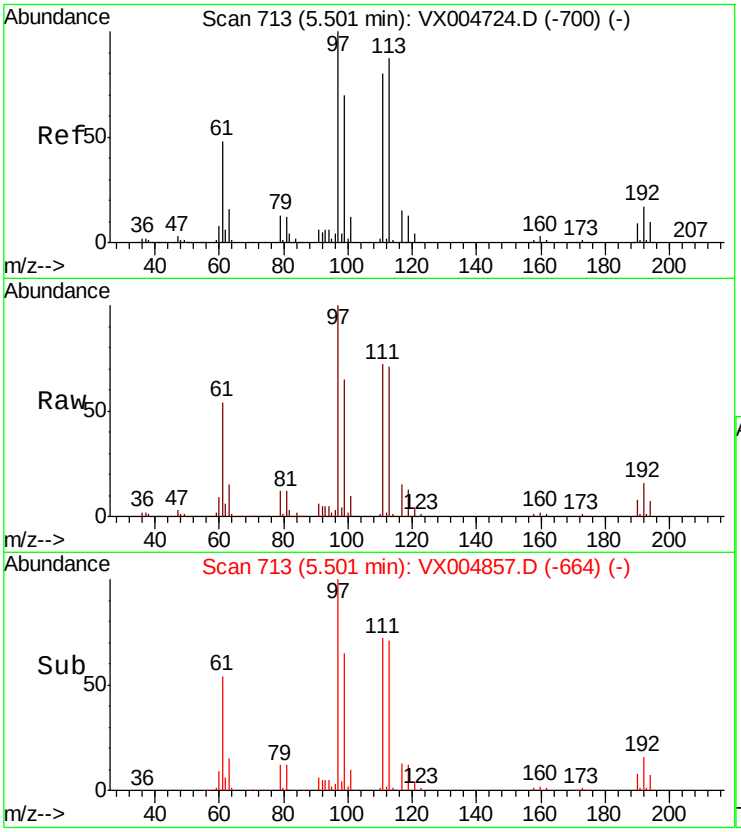


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Tgt Ion:114 Resp: 350631

Ion	Ratio	Lower	Upper
114	100		
63	21.0	0.0	39.0
88	15.7	0.0	30.4



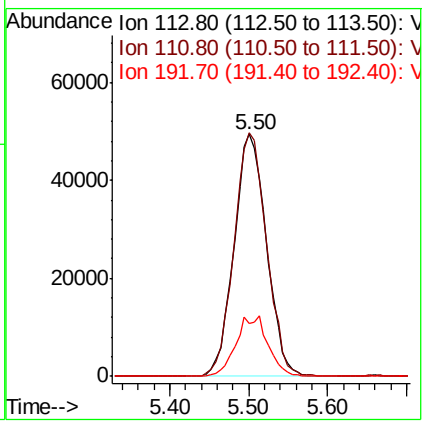


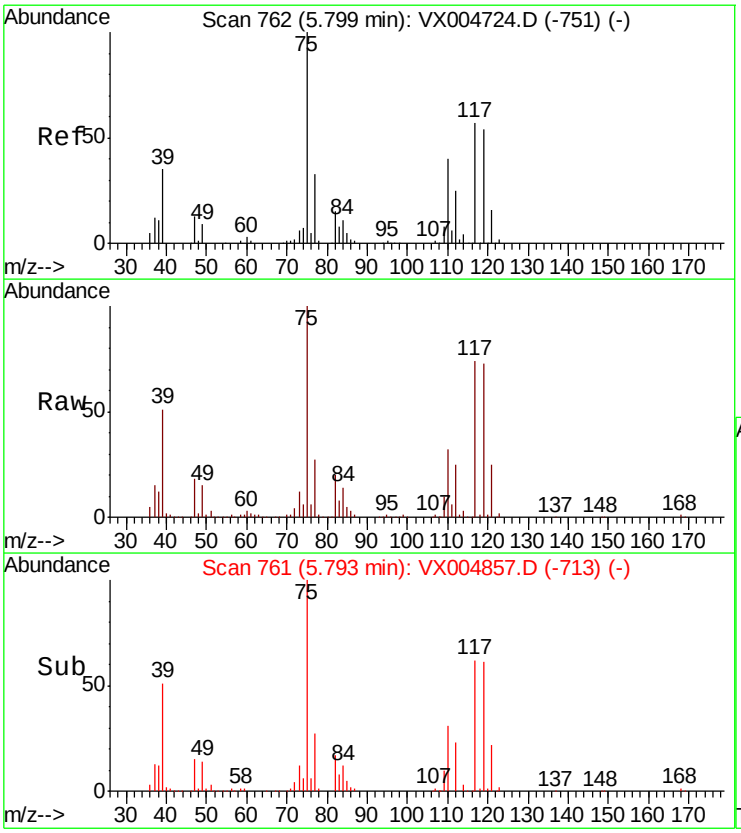
#35
Dibromofluoromethane
Concen: 47.615 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 141495

Ion	Ratio	Lower	Upper
113	100		
111	100.8	82.4	123.6
192	24.3	19.4	29.2

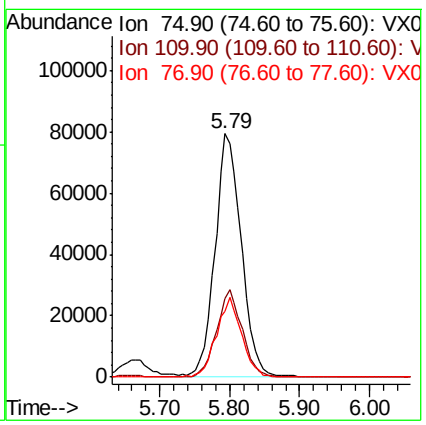


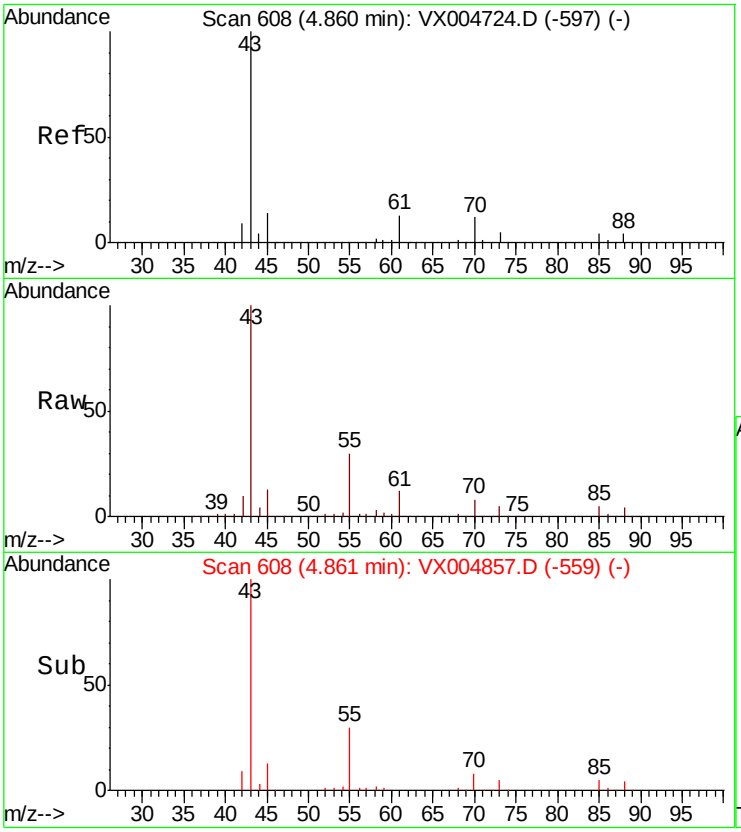


#36
1,1-Dichloropropene
Concen: 50.824 ug/l
RT: 5.79 min Scan# 761
Delta R.T. -0.01 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Tgt Ion: 75 Resp: 206064

Ion	Ratio	Lower	Upper
75	100		
110	35.0	18.0	54.0
77	31.6	24.6	36.8



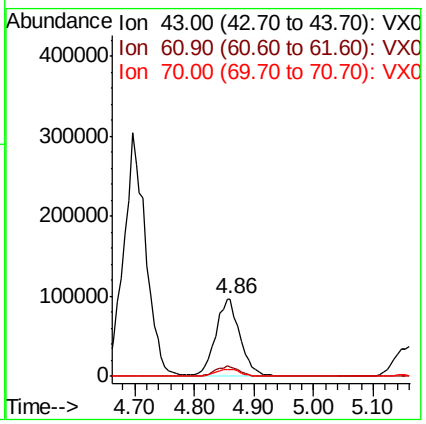


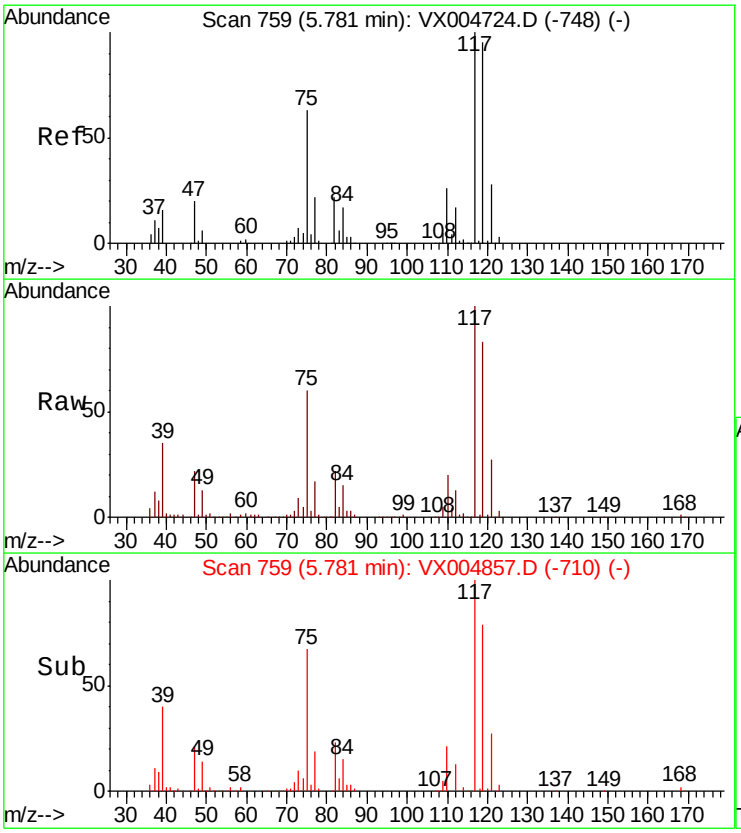
#37
Ethyl Acetate
Concen: 51.127 ug/l
RT: 4.86 min Scan# 608
Delta R.T. 0.00 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 275160

Ion	Ratio	Lower	Upper
43	100		
61	13.2	11.5	17.3
70	9.6	9.0	13.6

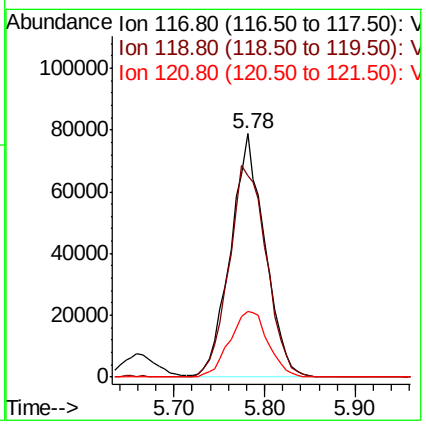


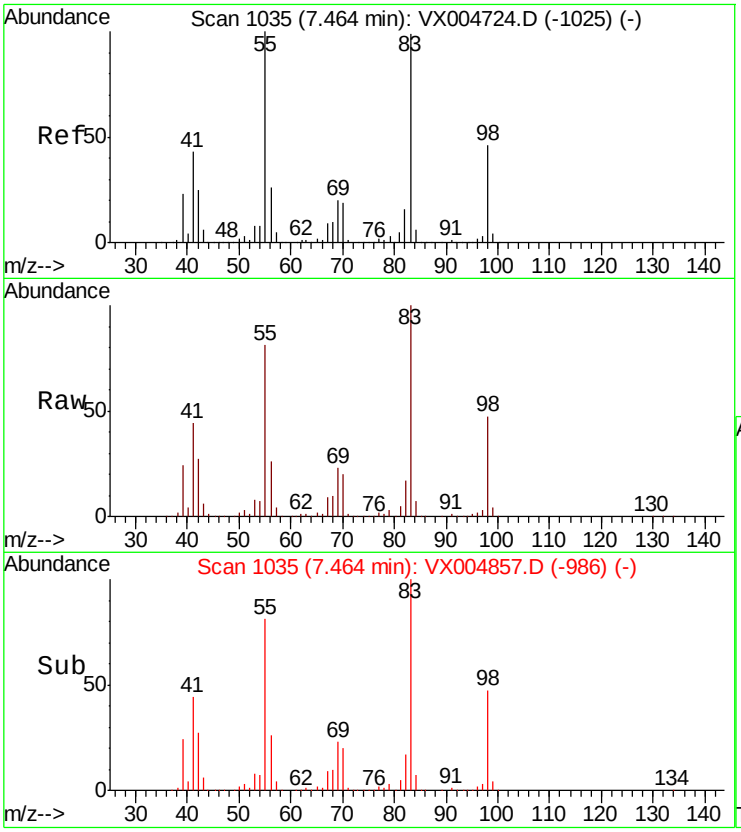


#38
Carbon Tetrachloride
Concen: 48.426 ug/l
RT: 5.78 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Tgt Ion:117 Resp: 206388

Ion	Ratio	Lower	Upper
117	100		
119	82.4	78.8	118.2
121	27.2	24.9	37.3



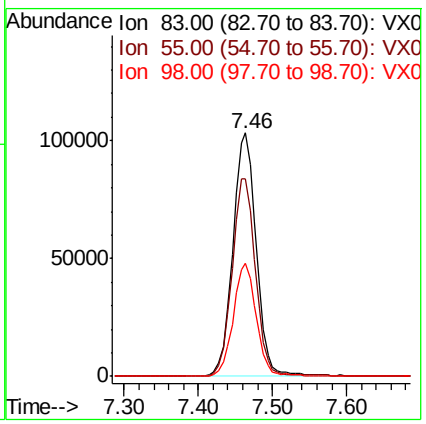


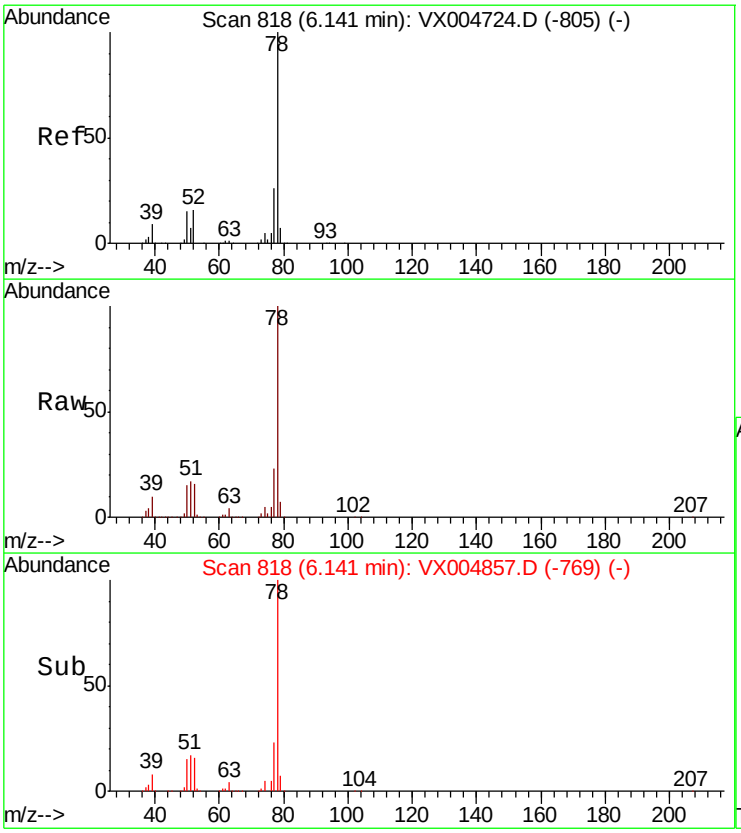
#39
Methylcyclohexane
Concen: 55.060 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 227951

Ion	Ratio	Lower	Upper
83	100		
55	81.3	61.0	91.4
98	46.7	39.6	59.4

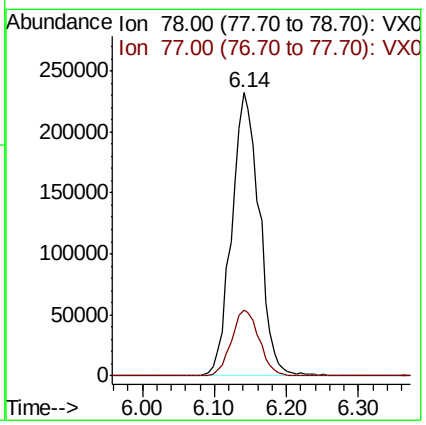


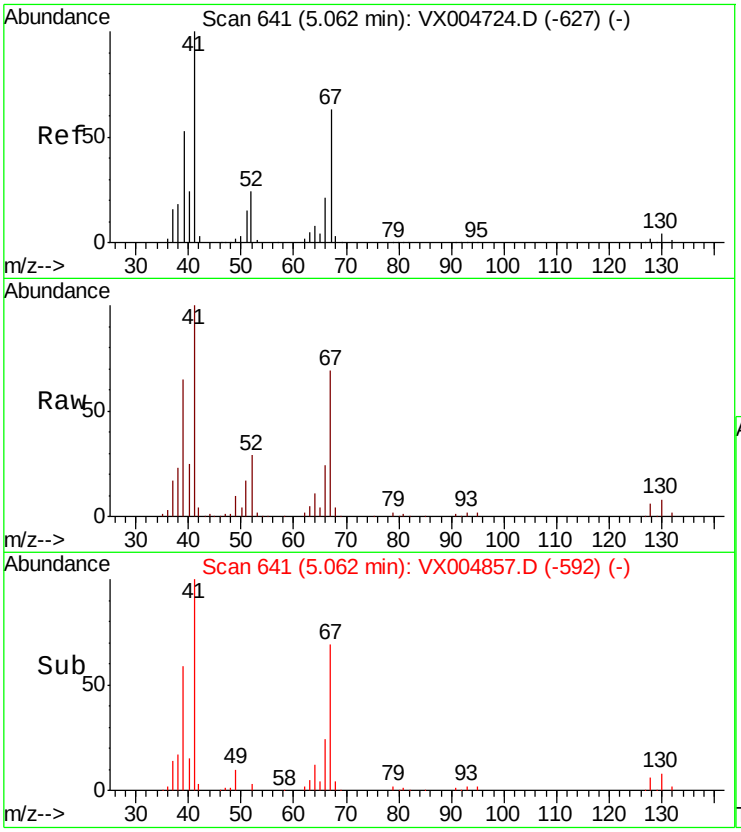


#40
Benzene
Concen: 48.635 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Tgt Ion: 78 Resp: 617330

Ion	Ratio	Lower	Upper
78	100		
77	23.4	19.0	28.4



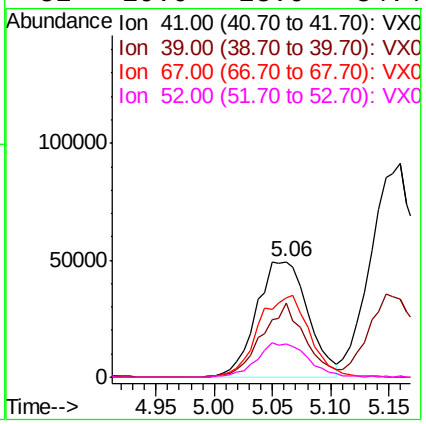


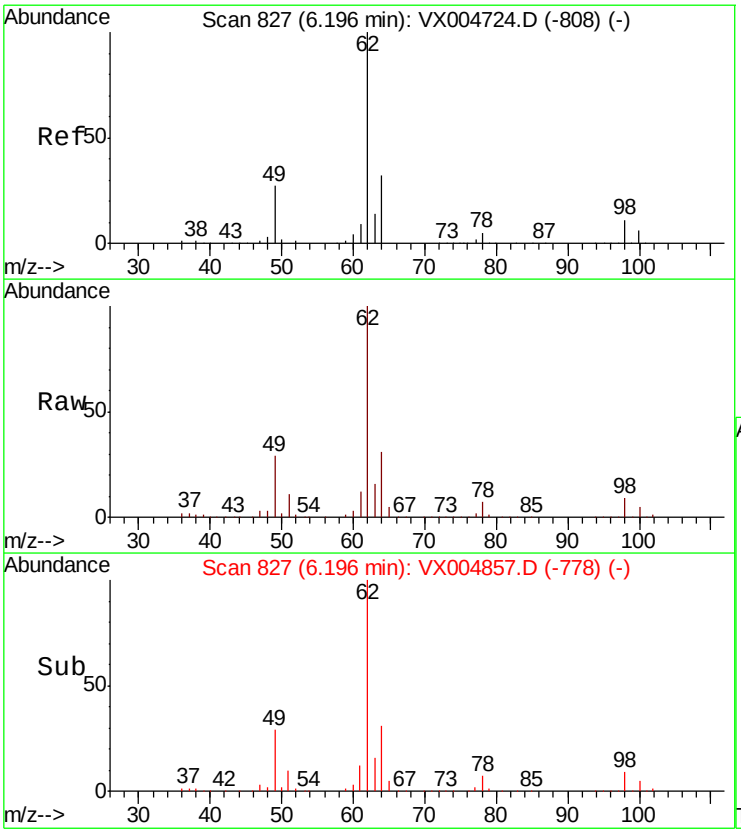
#41
Methacrylonitrile
Concen: 50.954 ug/l
RT: 5.06 min Scan# 641
Delta R.T. 0.00 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 41 Resp: 152079

Ion	Ratio	Lower	Upper
41	100		
39	54.3	42.4	63.6
67	70.6	59.2	88.8
52	29.0	23.0	34.4

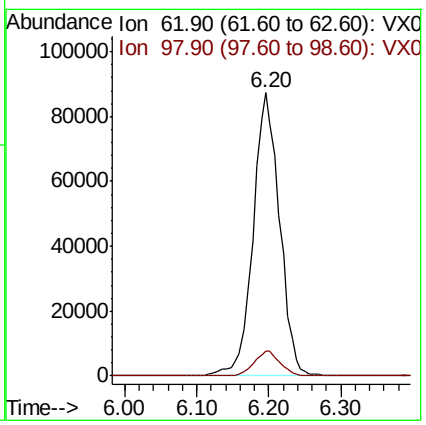


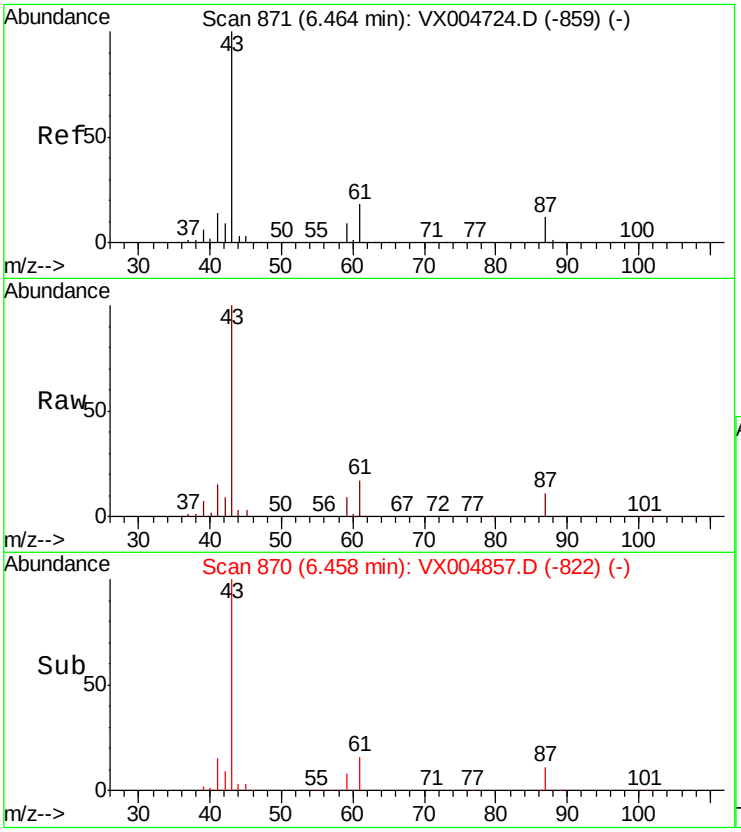


#42
1,2-Dichloroethane
Concen: 49.538 ug/l
RT: 6.20 min Scan# 827
Delta R.T. 0.00 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Tgt Ion: 62 Resp: 222287

Ion	Ratio	Lower	Upper
62	100		
98	8.6	0.0	20.6



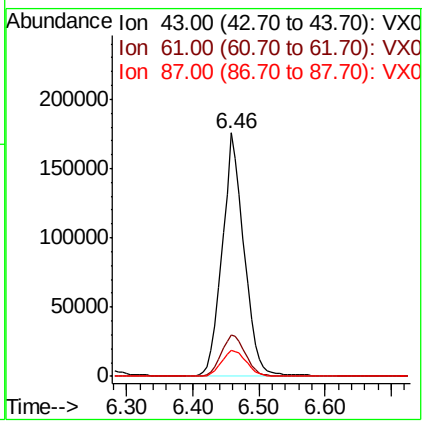


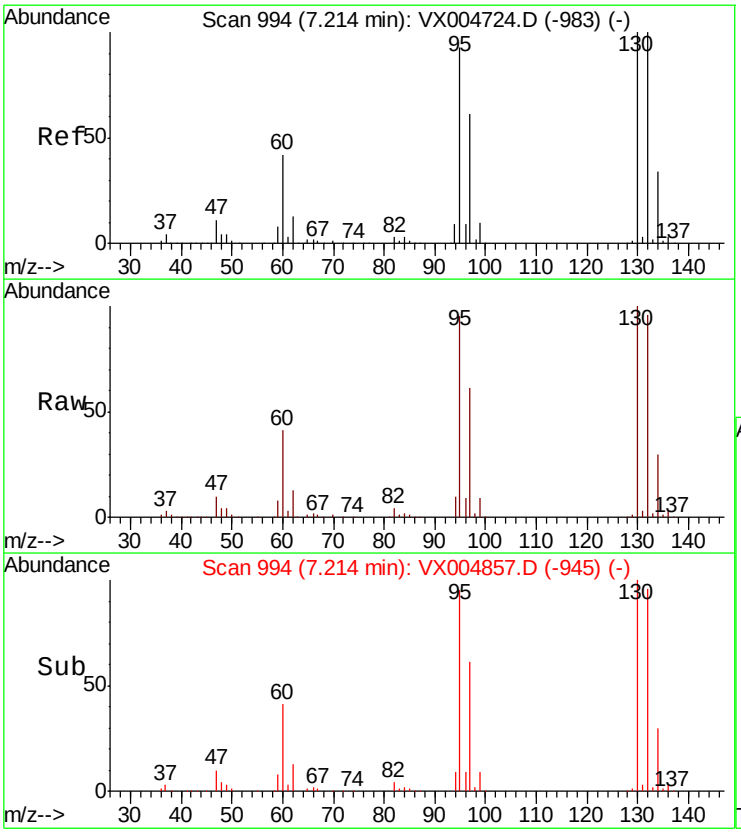
#43
Isopropyl Acetate
Concen: 51.565 ug/l
RT: 6.46 min Scan# 870
Delta R.T. -0.01 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 400552

Ion	Ratio	Lower	Upper
43	100		
61	18.9	17.0	25.4
87	12.2	11.4	17.2

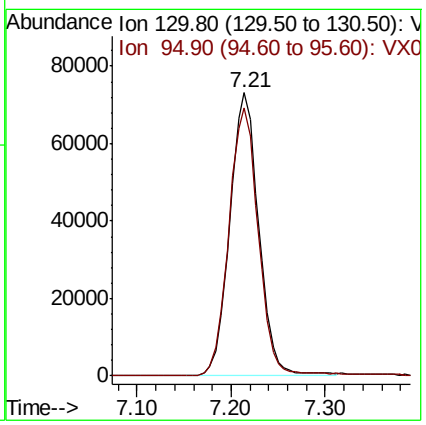


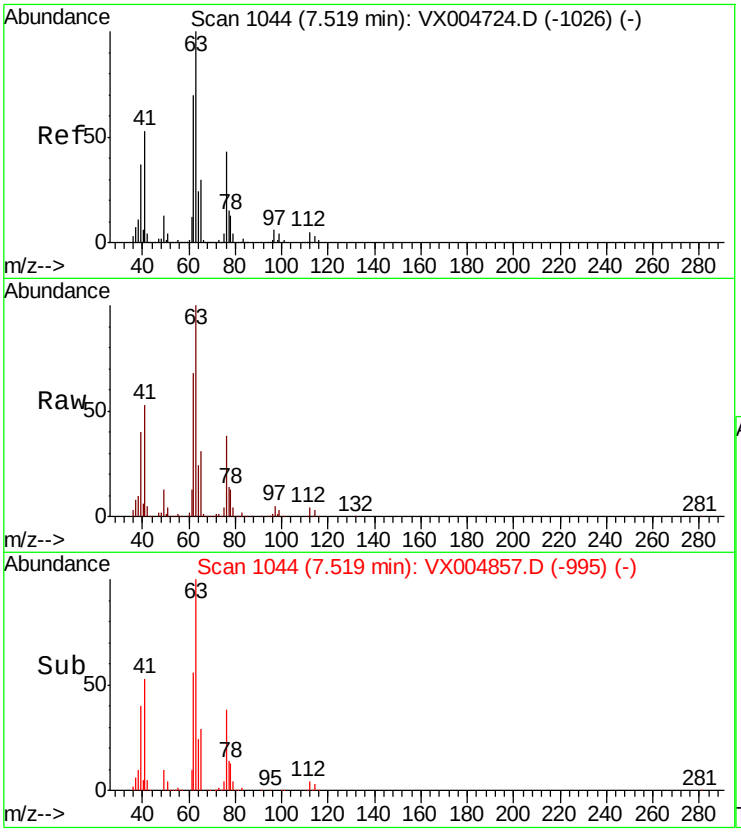


#44
Trichloroethene
Concen: 49.979 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.00 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Tgt Ion:130 Resp: 155952

Ion	Ratio	Lower	Upper
130	100		
95	94.6	0.0	181.6



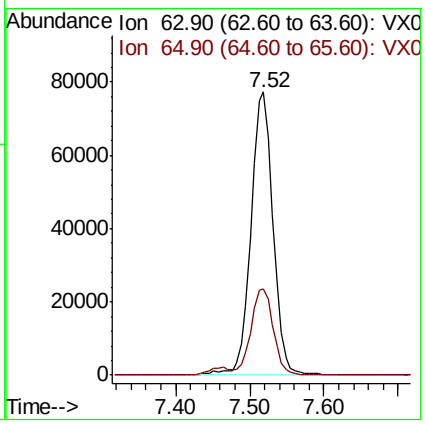


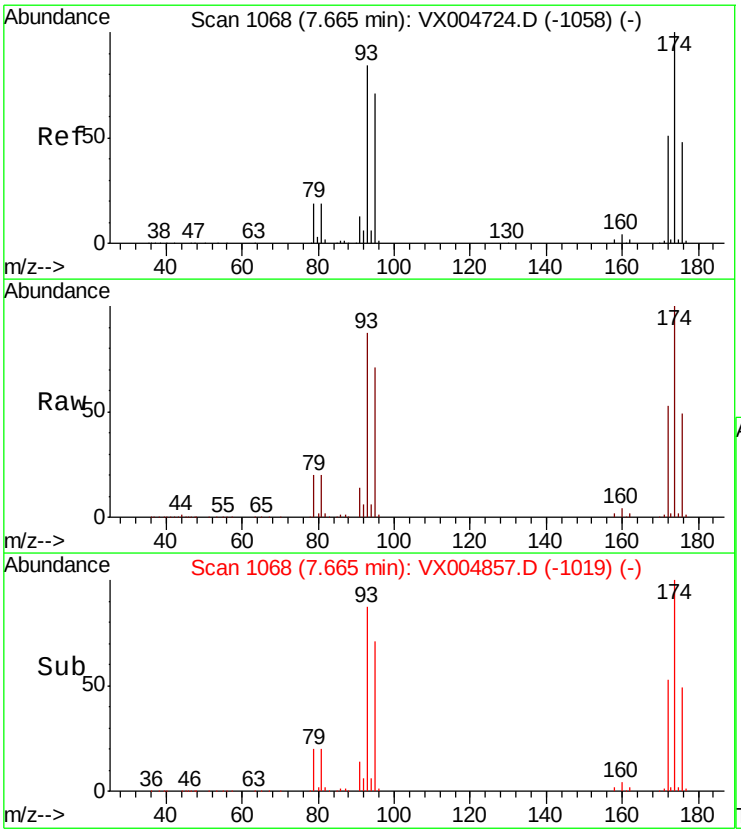
#45
1,2-Dichloropropane
Concen: 51.684 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. 0.00 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 160879

Ion	Ratio	Lower	Upper
63	100		
65	30.7	24.3	36.5

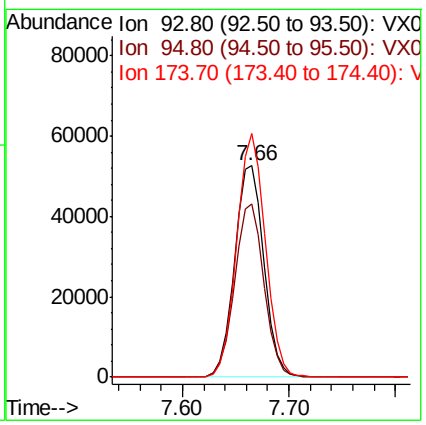


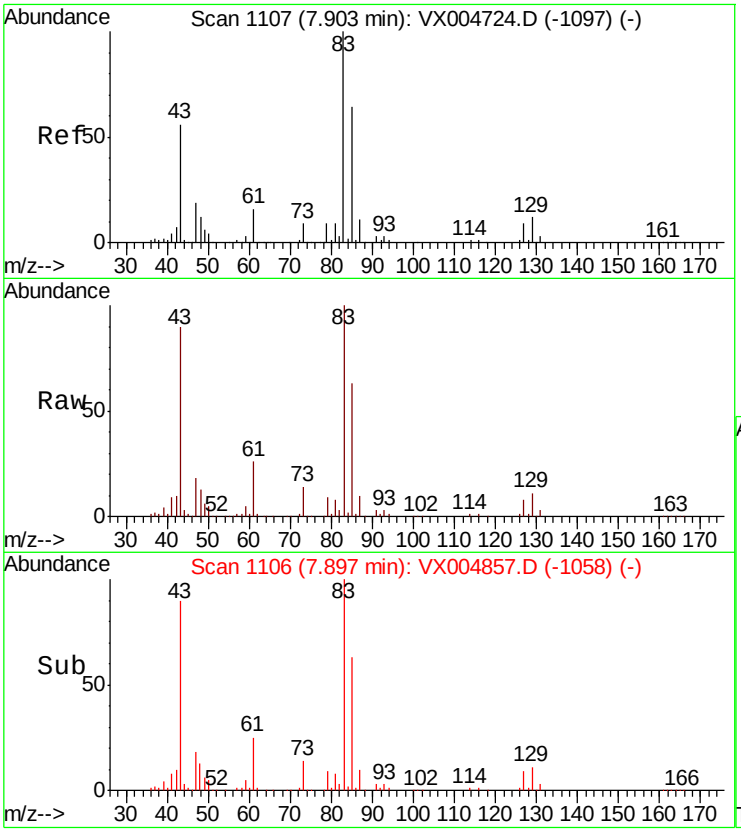


#46
Dibromomethane
Concen: 52.071 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. 0.00 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Tgt Ion: 93 Resp: 101863

Ion	Ratio	Lower	Upper
93	100		
95	82.4	65.5	98.3
174	112.7	94.2	141.4



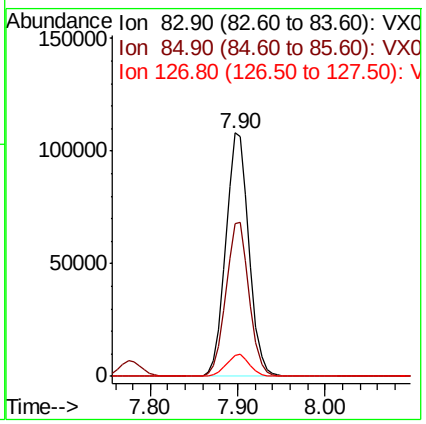


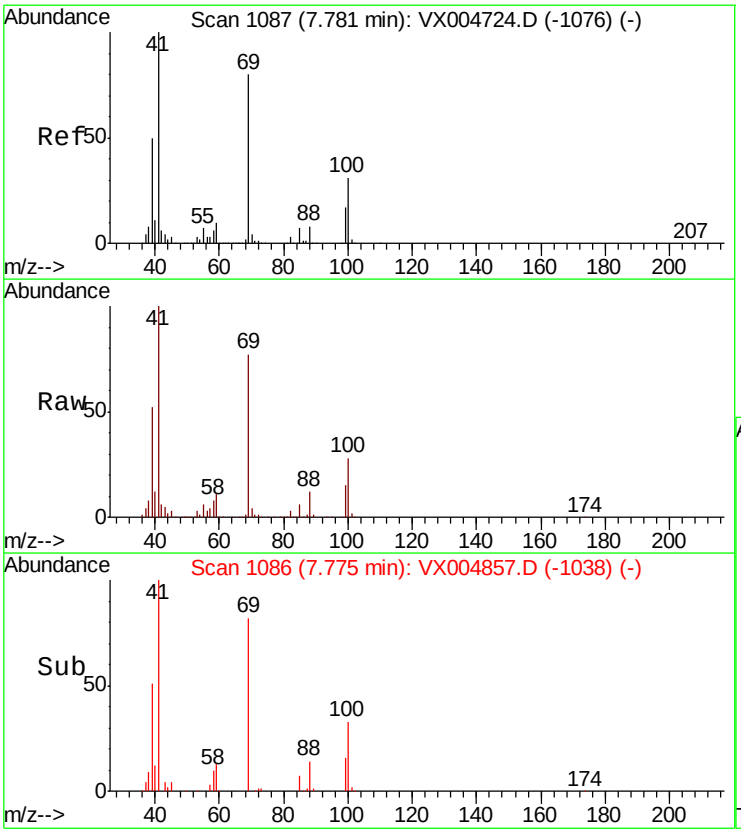
#47
Bromodichloromethane
Concen: 54.156 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.01 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 198351

Ion	Ratio	Lower	Upper
83	100		
85	62.6	50.9	76.3
127	8.5	7.3	10.9

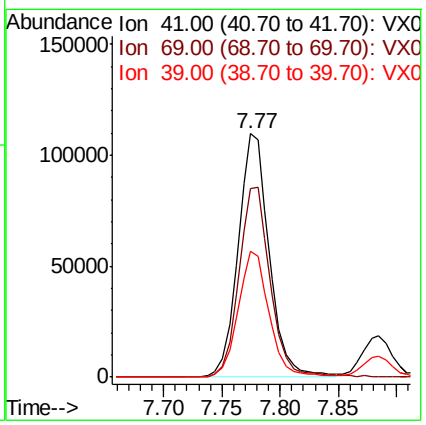


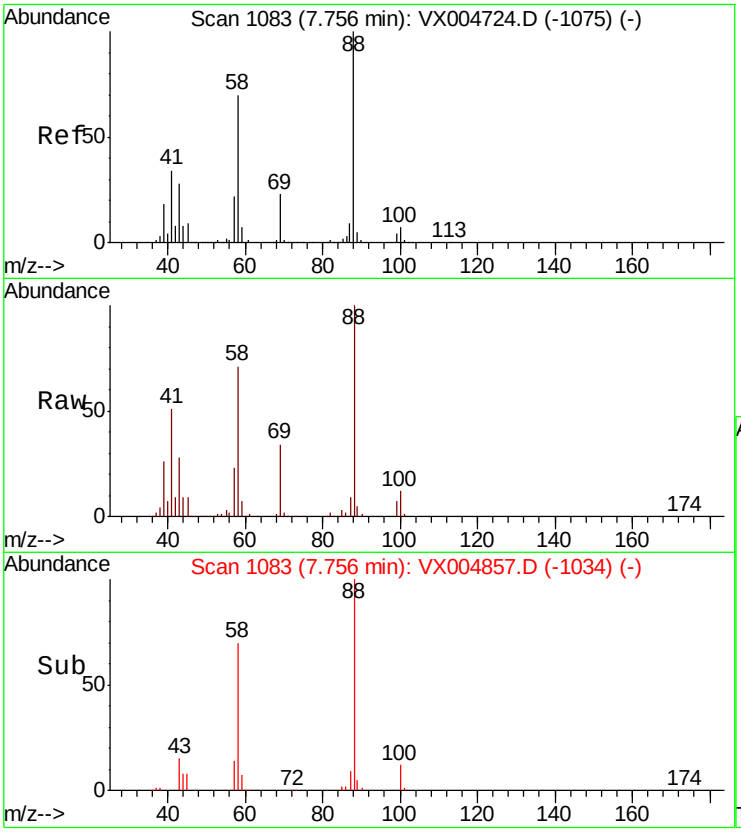


#48
Methyl methacrylate
Concen: 57.652 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. -0.01 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Tgt Ion: 41 Resp: 203265

Ion	Ratio	Lower	Upper
41	100		
69	79.0	70.2	105.4
39	51.5	42.7	64.1



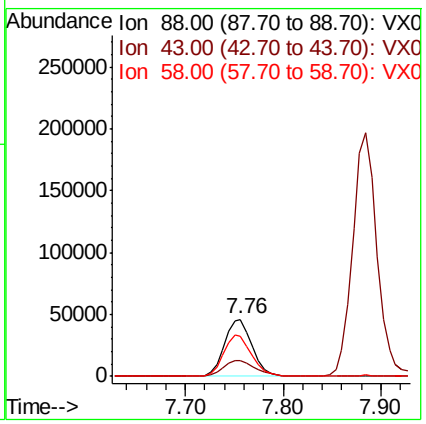


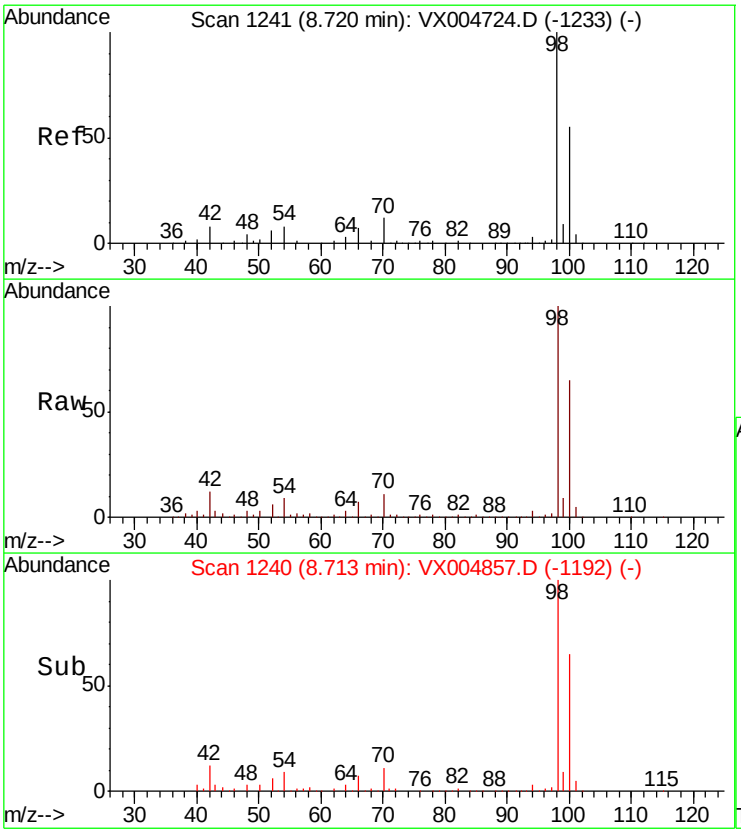
#49
1,4-Dioxane
Concen: 1026.122 ug/l
RT: 7.76 min Scan# 1083
Delta R.T. 0.00 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 89881

Ion	Ratio	Lower	Upper
88	100		
43	33.3	24.7	37.1
58	74.2	55.3	82.9

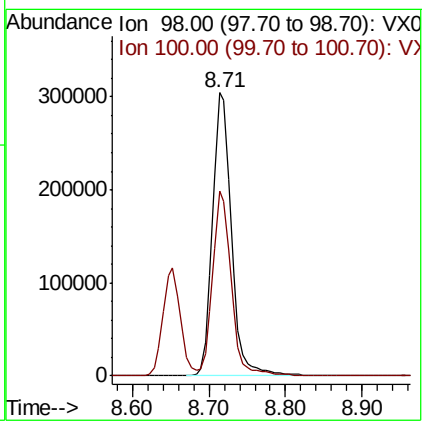


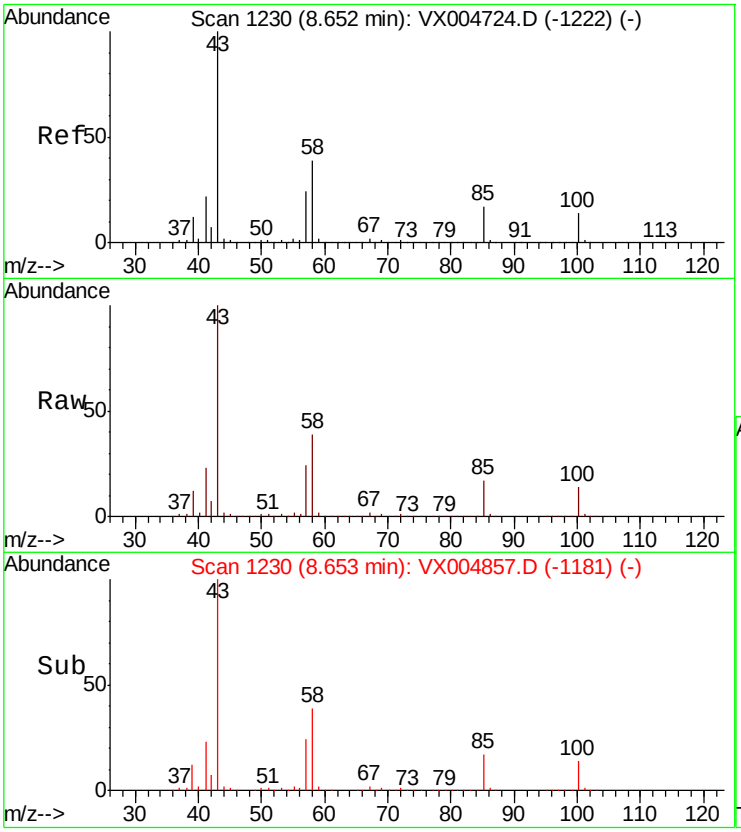


#50
Toluene-d8
Concen: 52.562 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.01 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Tgt Ion: 98 Resp: 519267

Ion	Ratio	Lower	Upper
98	100		
100	64.8	52.9	79.3



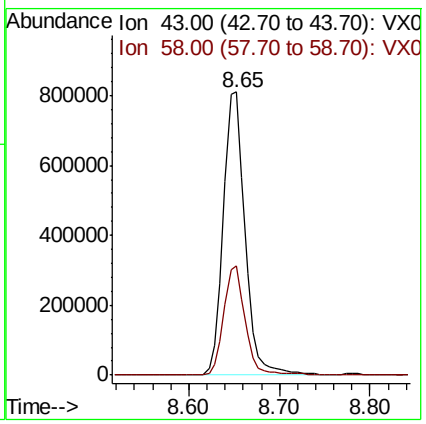


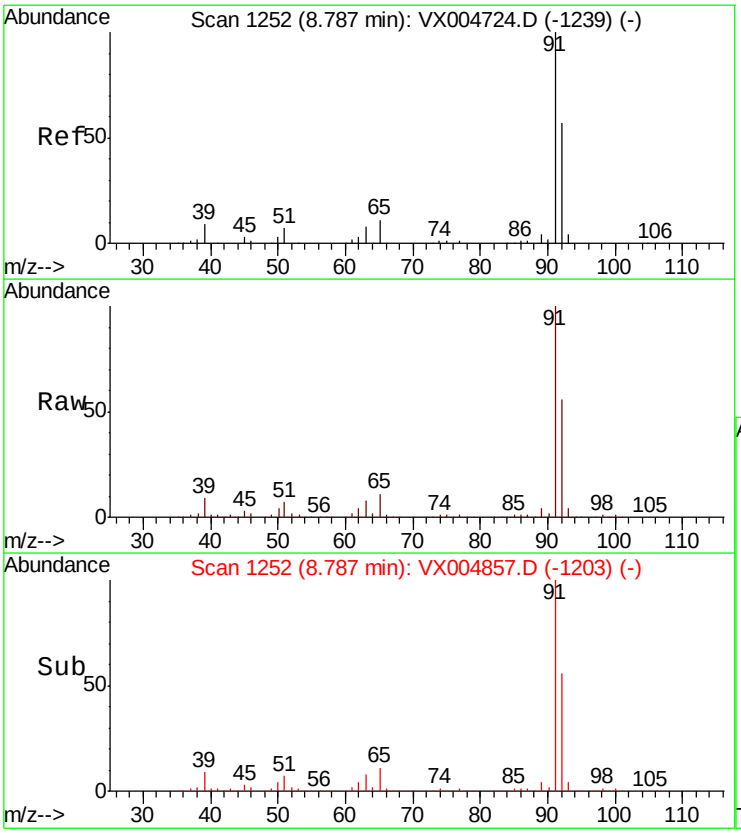
#51
4-Methyl-2-Pentanone
Concen: 277.751 ug/l
RT: 8.65 min Scan# 1230
Delta R.T. 0.00 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 1358486

Ion	Ratio	Lower	Upper
43	100		
58	38.4	33.1	49.7

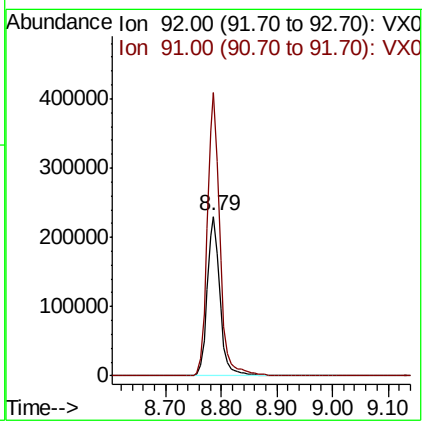


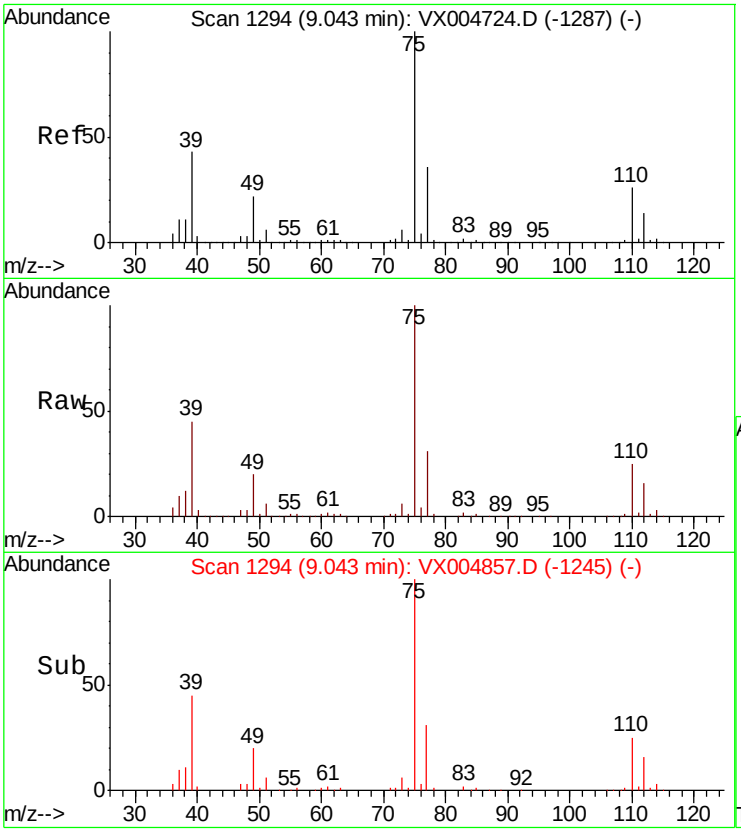


#52
Toluene
Concen: 53.027 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.00 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Tgt Ion: 92 Resp: 369848

Ion	Ratio	Lower	Upper
92	100		
91	174.7	136.4	204.6



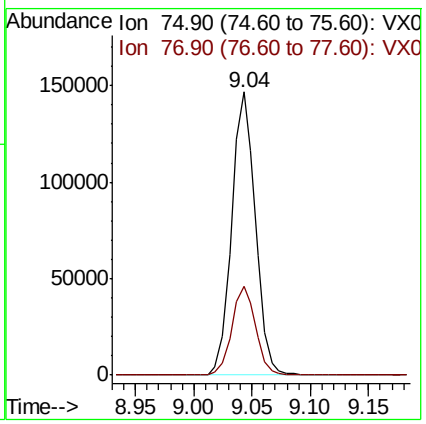


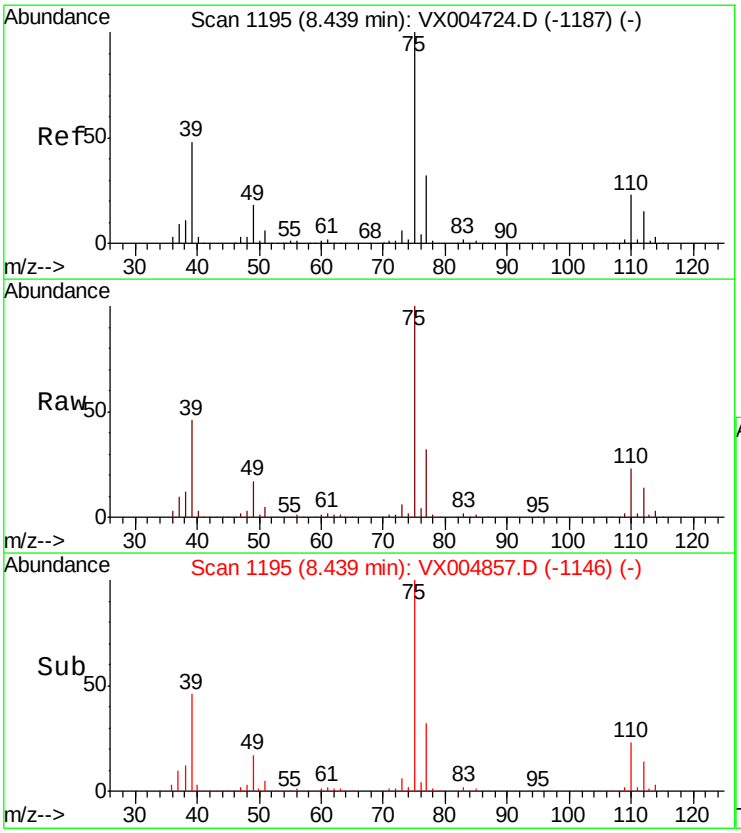
#53
t-1,3-Dichloropropene
Concen: 50.179 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 207687

Ion	Ratio	Lower	Upper
75	100		
77	31.4	24.6	37.0

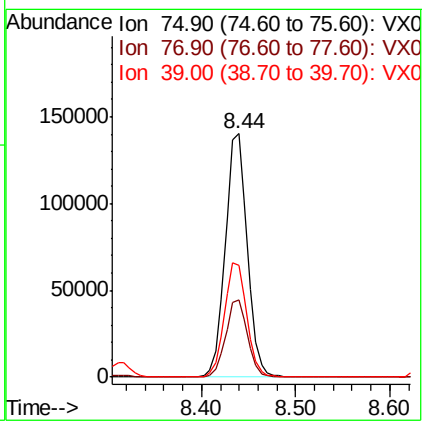


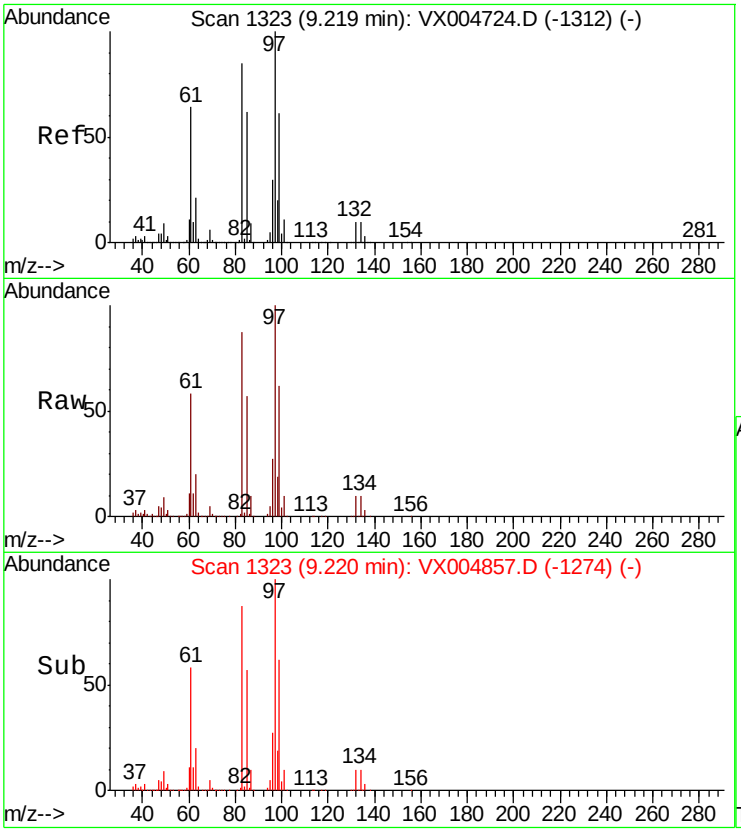


#54
cis-1,3-Dichloropropene
Concen: 52.200 ug/l
RT: 8.44 min Scan# 1195
Delta R.T. 0.00 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Tgt Ion: 75 Resp: 226298

Ion	Ratio	Lower	Upper
75	100		
77	31.6	26.2	39.2
39	46.0	36.4	54.6



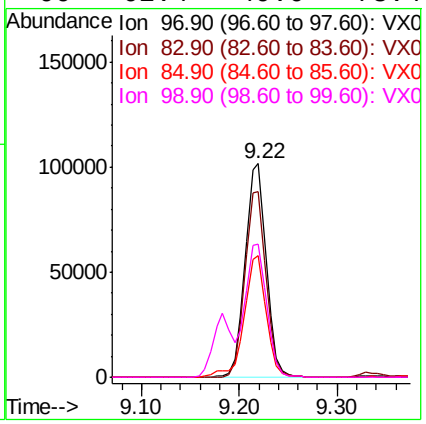


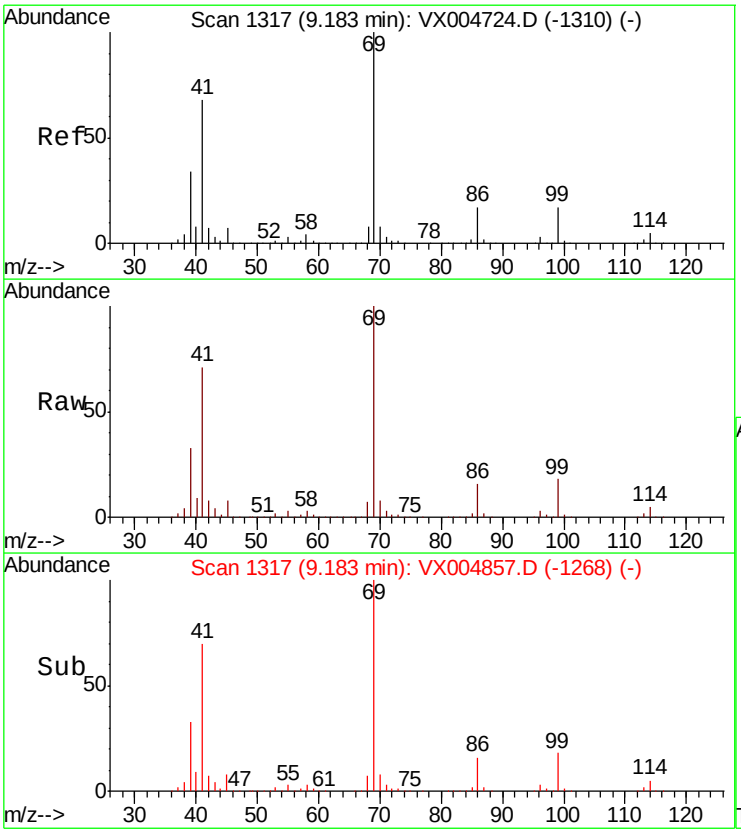
#55
1,1,2-Trichloroethane
Concen: 49.893 ug/l
RT: 9.22 min Scan# 1323
Delta R.T. 0.00 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 152429

Ion	Ratio	Lower	Upper
97	100		
83	86.8	66.4	99.6
85	56.7	43.3	64.9
99	62.4	49.0	73.4

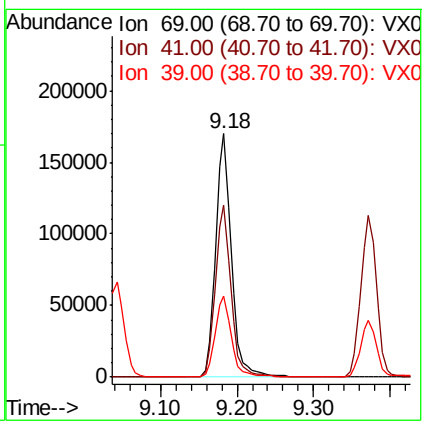


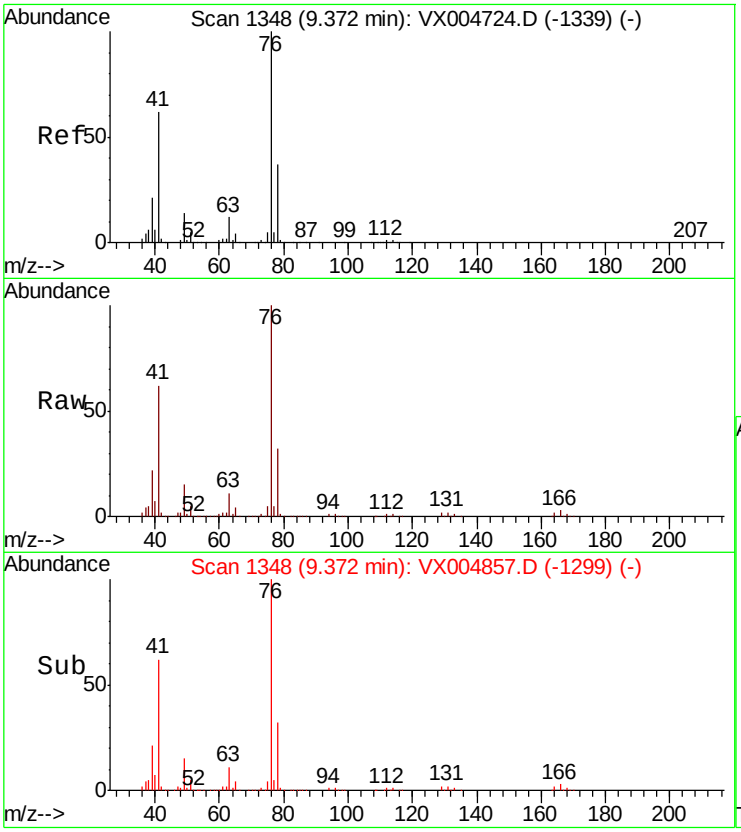


#56
Ethyl methacrylate
Concen: 48.715 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. 0.00 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Tgt Ion: 69 Resp: 241124

Ion	Ratio	Lower	Upper
69	100		
41	70.6	51.0	76.4
39	34.2	26.1	39.1



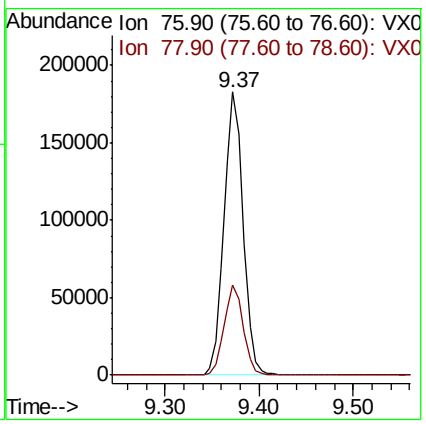


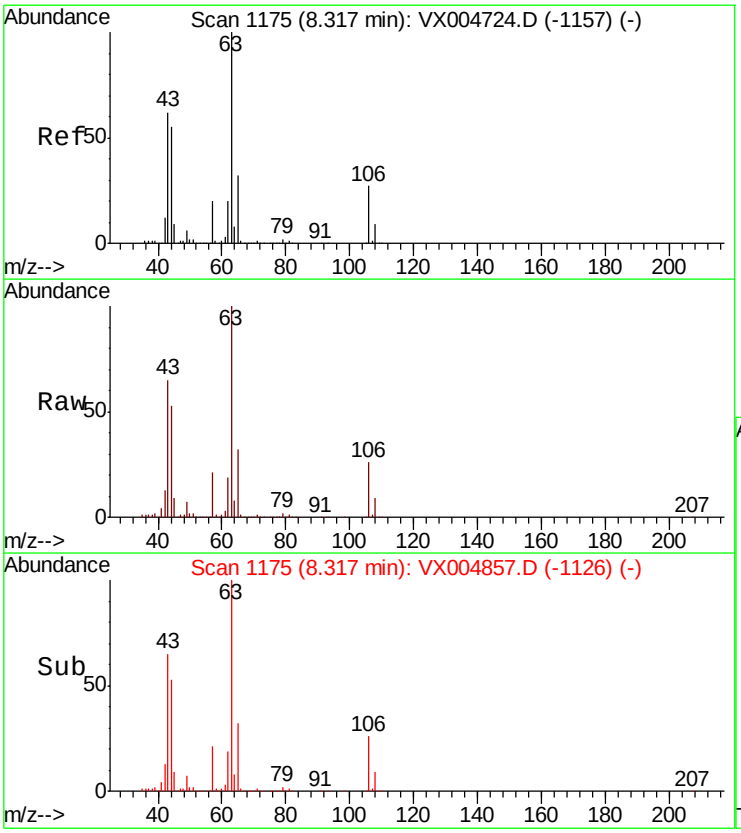
#57
1,3-Dichloropropane
Concen: 50.750 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 258053

Ion	Ratio	Lower	Upper
76	100		
78	31.9	25.5	38.3

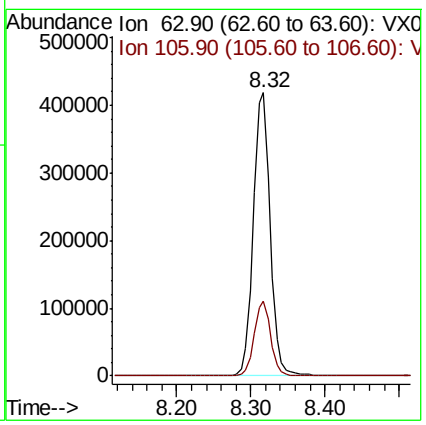


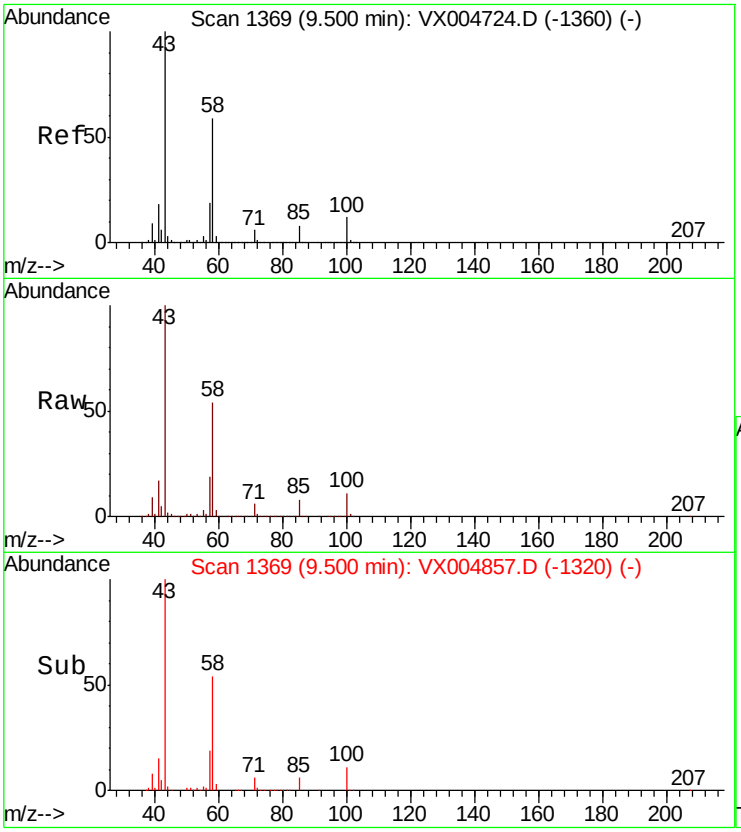


#58
2-Chloroethyl Vinyl ether
Concen: 252.500 ug/l
RT: 8.32 min Scan# 1175
Delta R.T. 0.00 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Tgt Ion: 63 Resp: 665088

Ion	Ratio	Lower	Upper
63	100		
106	26.0	23.9	35.9



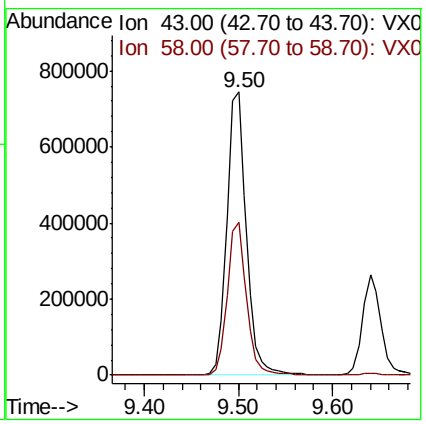


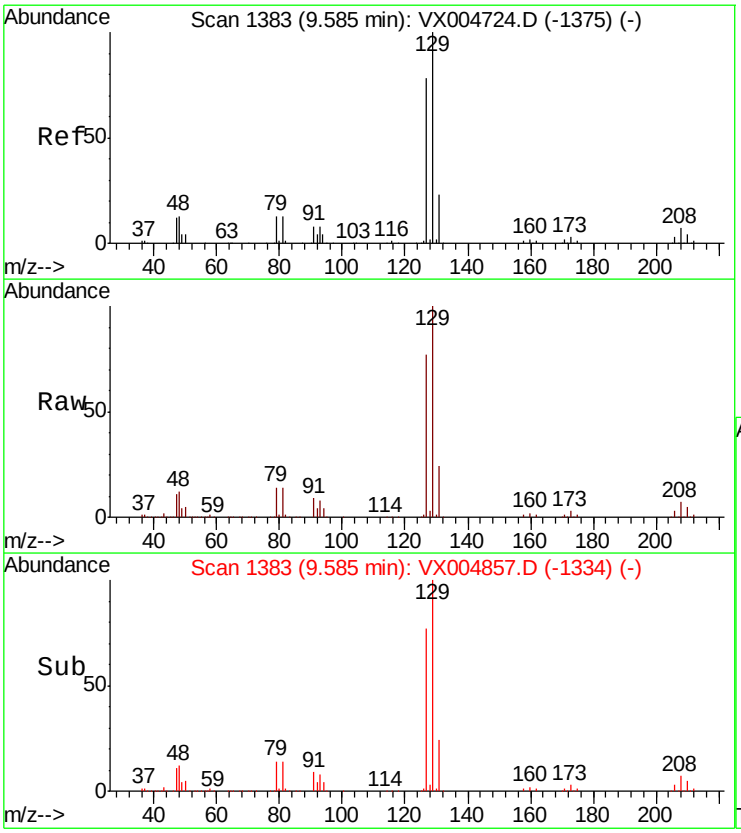
#59
2-Hexanone
Concen: 263.493 ug/l
RT: 9.50 min Scan# 1369
Delta R.T. 0.00 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 1073939

Ion	Ratio	Lower	Upper
43	100		
58	53.0	29.0	87.0

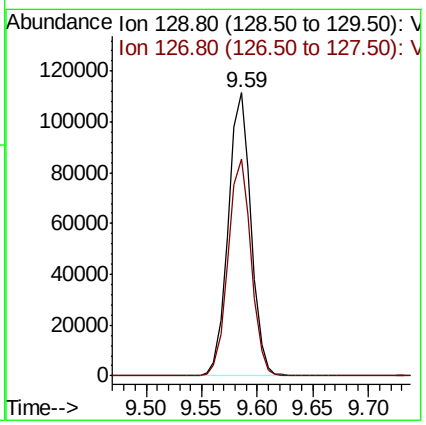


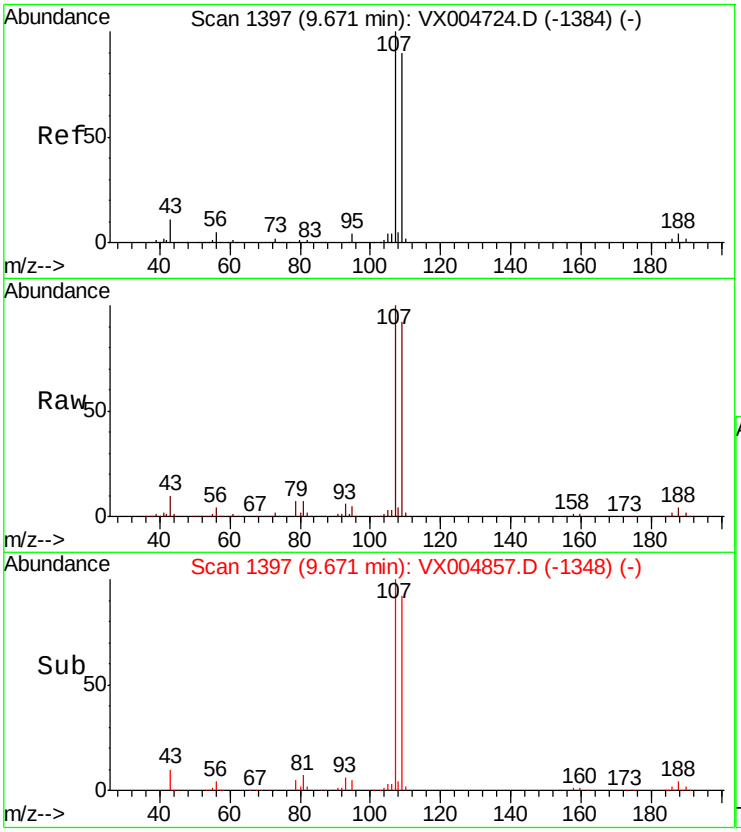


#60
Dibromochloromethane
Concen: 51.493 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. 0.00 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Tgt Ion:129 Resp: 157332

Ion	Ratio	Lower	Upper
129	100		
127	77.4	38.5	115.5



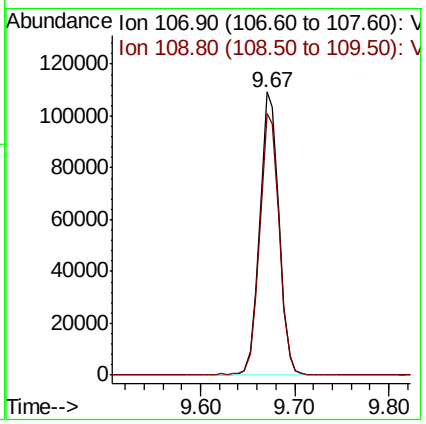


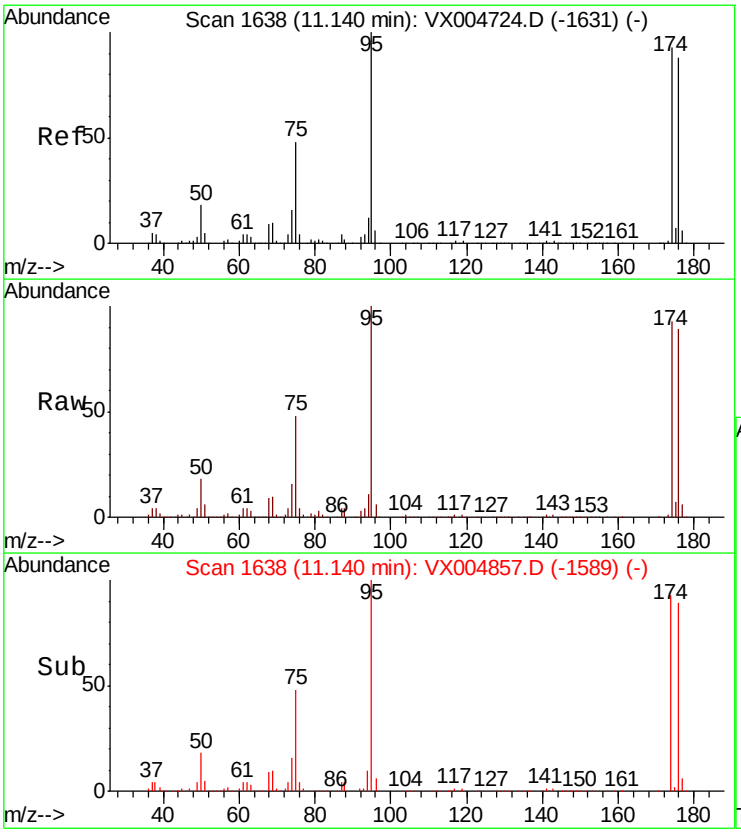
#61
1,2-Dibromoethane
Concen: 48.352 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:107 Resp: 158202

Ion	Ratio	Lower	Upper
107	100		
109	94.1	76.0	114.0

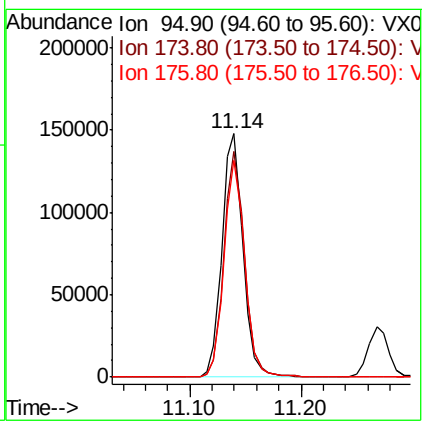


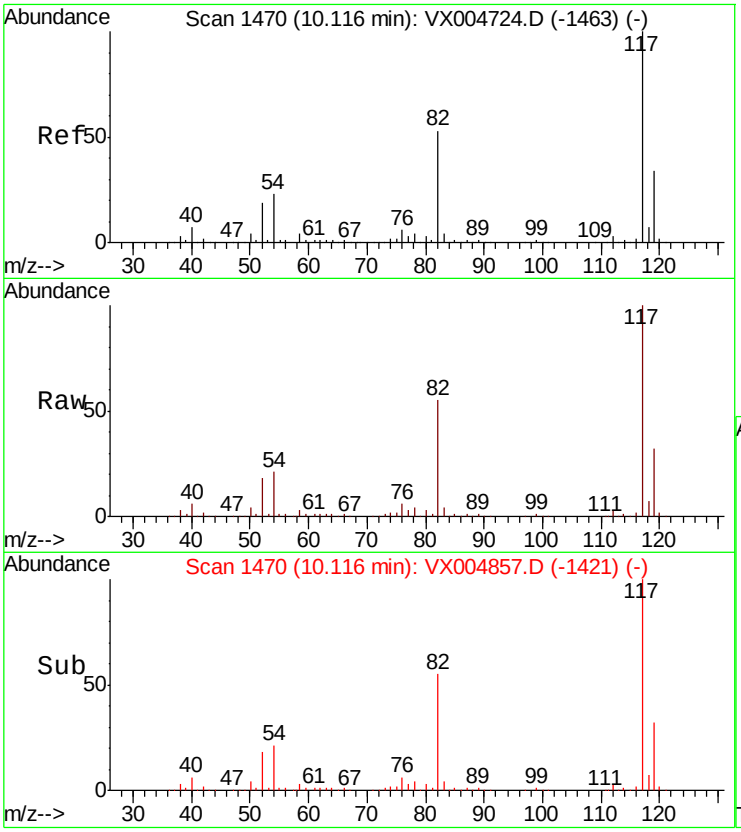


#62
4-Bromofluorobenzene
Concen: 54.380 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. 0.00 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Tgt Ion: 95 Resp: 193542

Ion	Ratio	Lower	Upper
95	100		
174	91.1	0.0	185.2
176	87.8	0.0	178.6



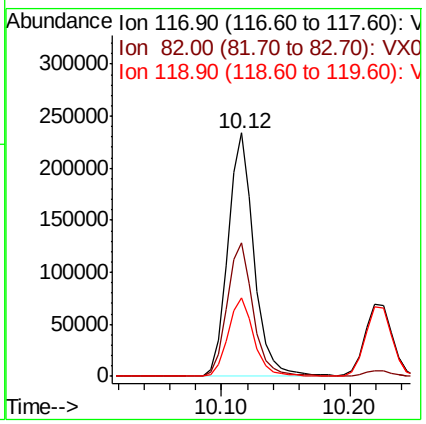


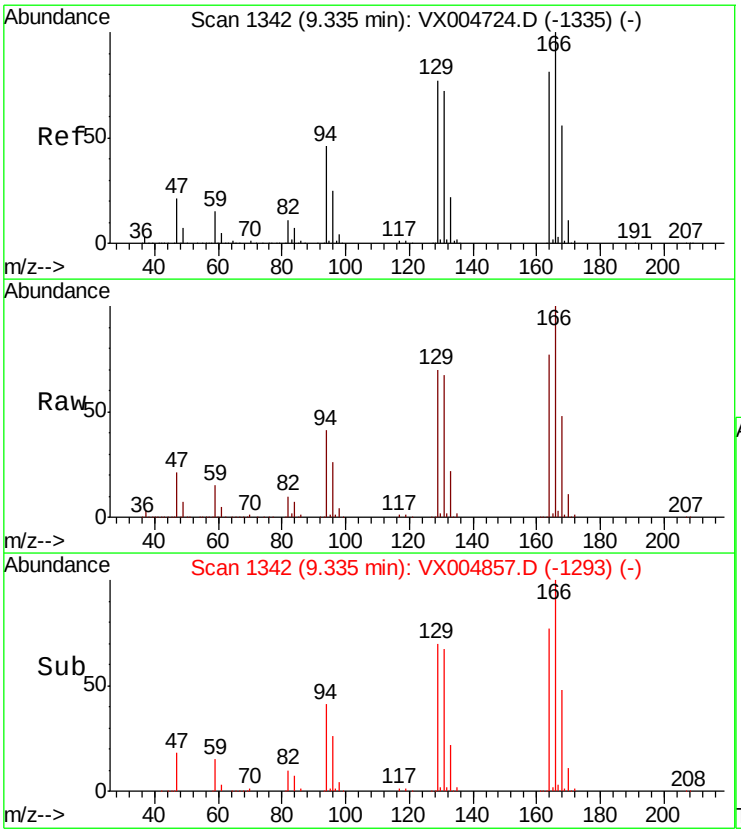
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:117 Resp: 330857

Ion	Ratio	Lower	Upper
117	100		
82	55.0	47.8	71.6
119	32.2	29.3	43.9

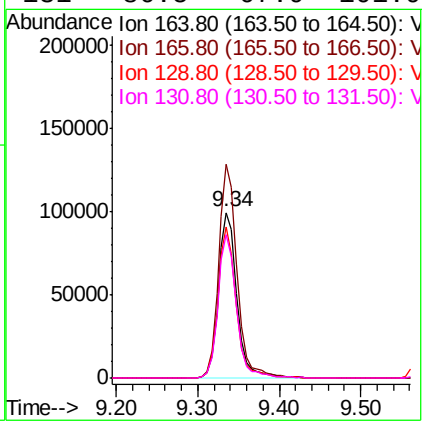


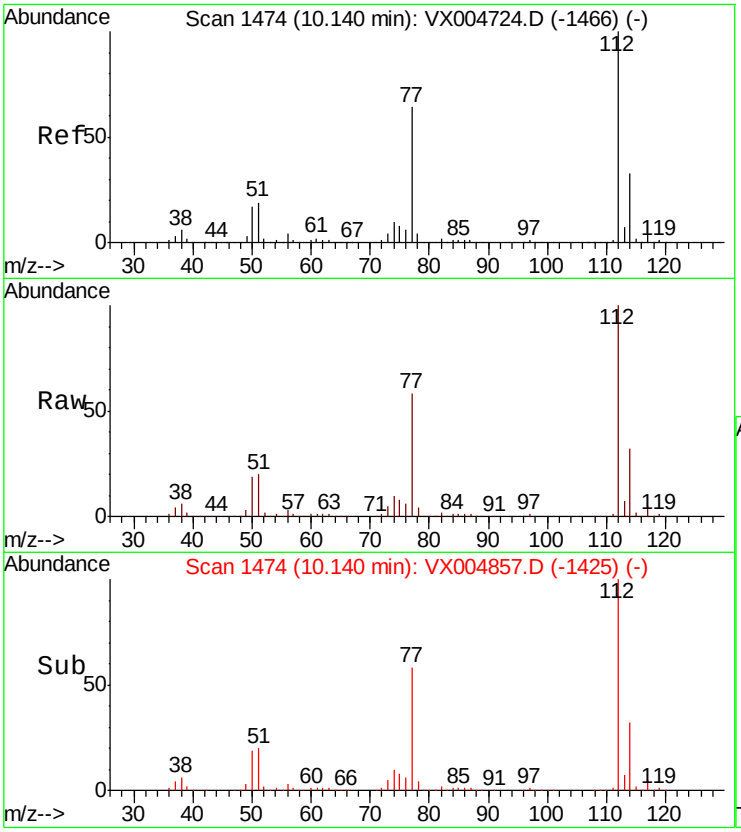


#64
Tetrachloroethene
Concen: 48.181 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Tgt Ion:164 Resp: 156895

Ion	Ratio	Lower	Upper
164	100		
166	129.1	102.8	154.2
129	91.0	69.4	104.0
131	86.5	67.9	101.9



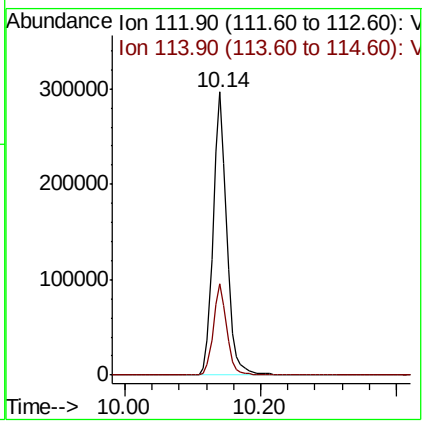


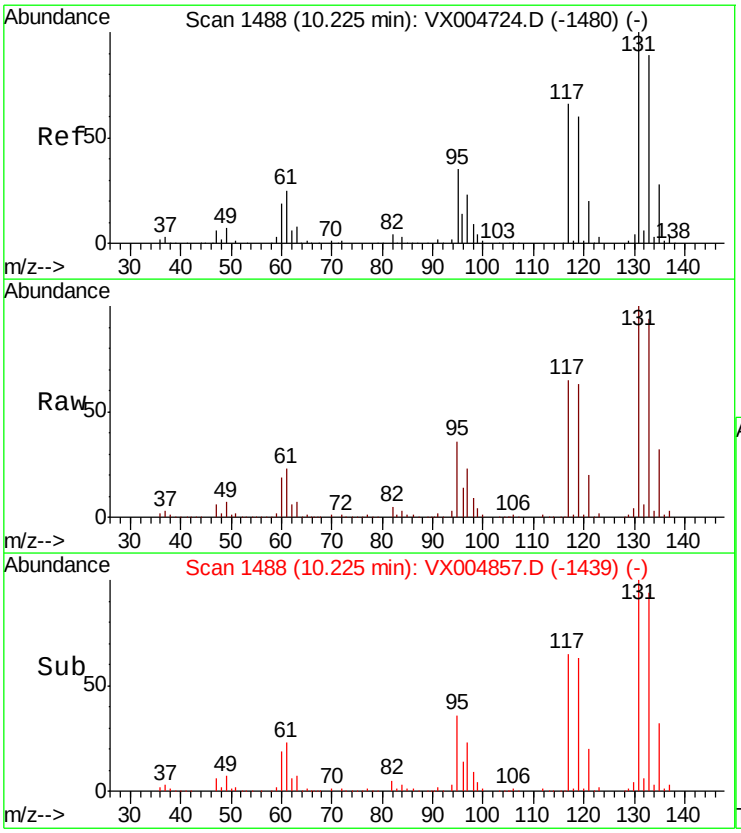
#65
Chlorobenzene
Concen: 48.701 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.00 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:112 Resp: 413184

Ion	Ratio	Lower	Upper
112	100		
114	32.3	27.8	41.8

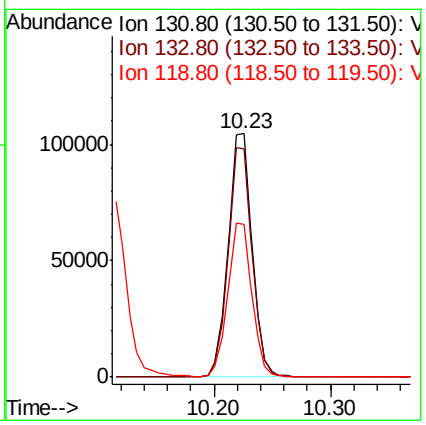


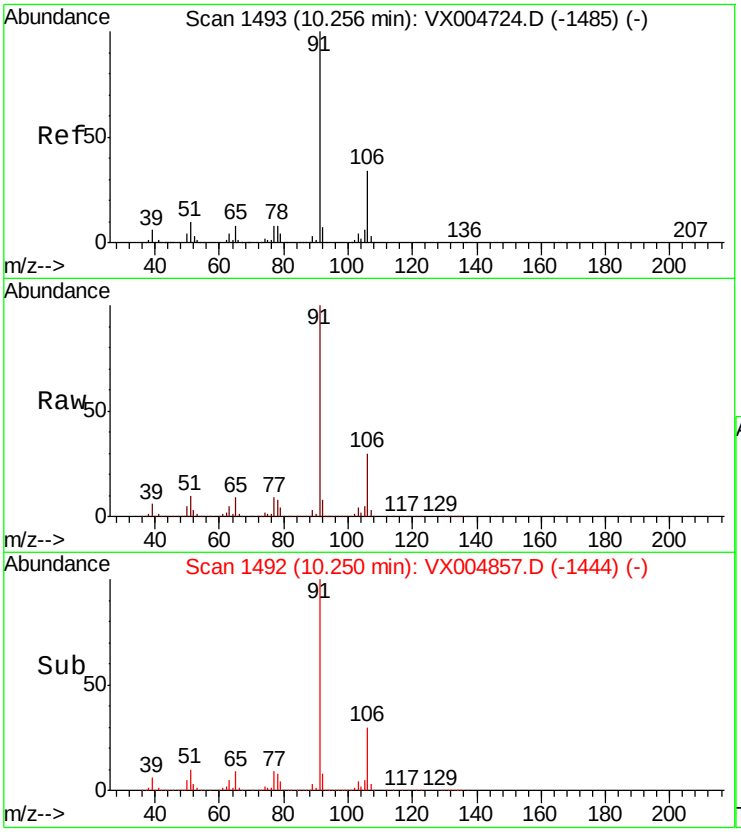


#66
1,1,1,2-Tetrachloroethane
Concen: 50.271 ug/l
RT: 10.23 min Scan# 1488
Delta R.T. 0.00 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Tgt Ion:131 Resp: 149942

Ion	Ratio	Lower	Upper
131	100		
133	94.5	48.1	144.4
119	64.0	32.9	98.6



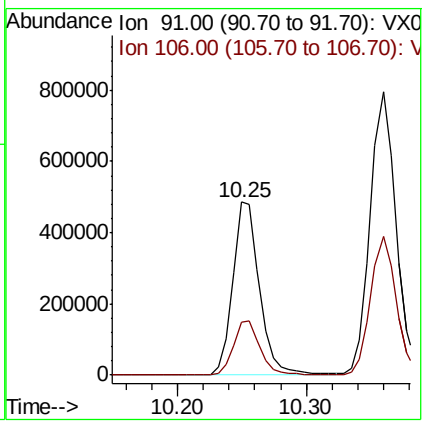


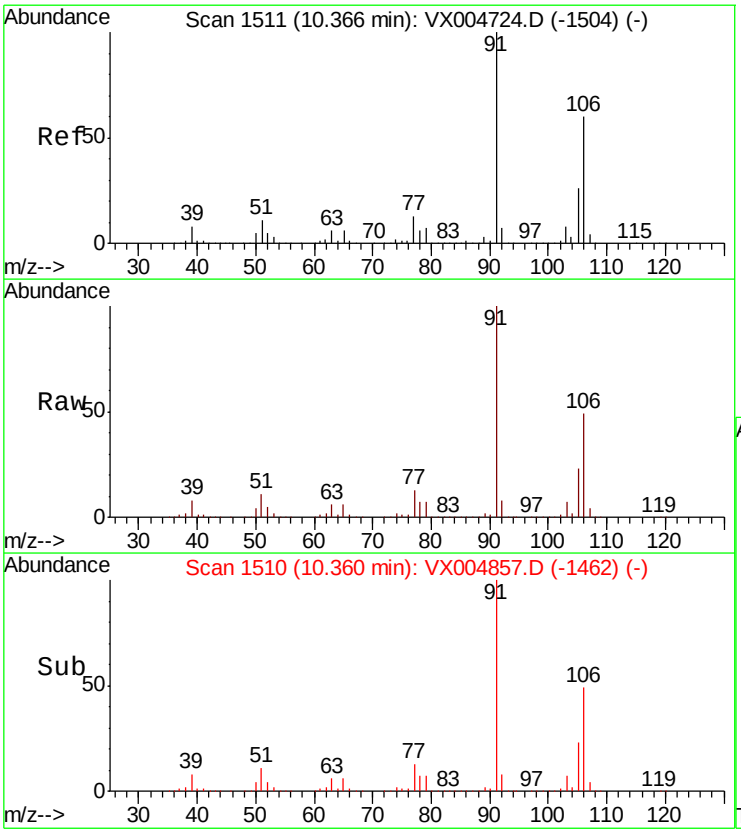
#67
Ethyl Benzene
Concen: 52.250 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.01 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 703792

Ion	Ratio	Lower	Upper
91	100		
106	30.5	25.9	38.9

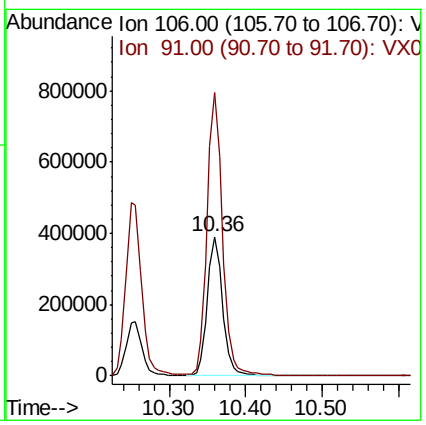


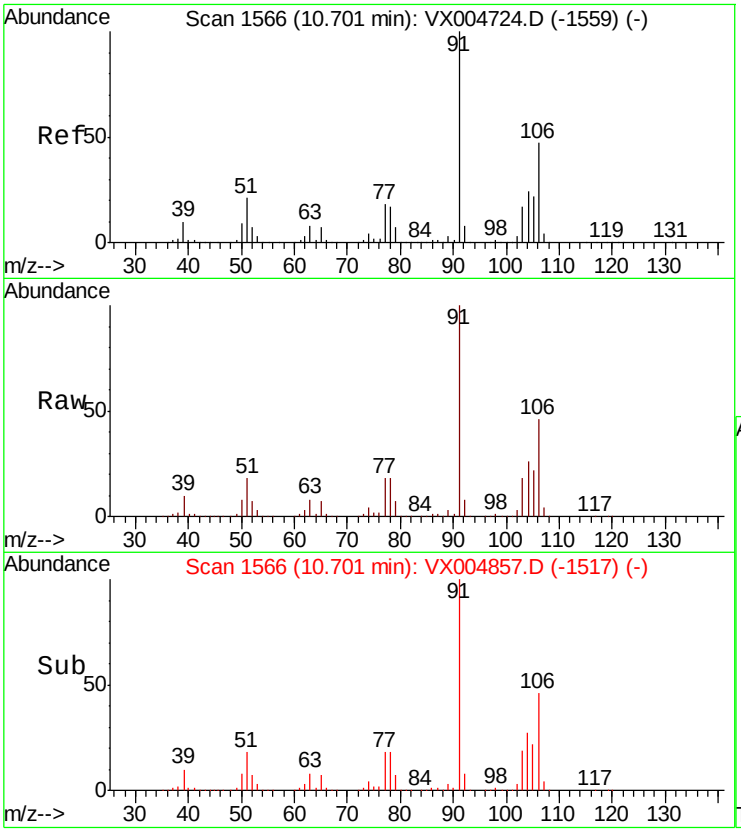


#68
m/p-Xylenes
Concen: 103.977 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.01 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Tgt Ion:106 Resp: 547285

Ion	Ratio	Lower	Upper
106	100		
91	205.1	157.1	235.7



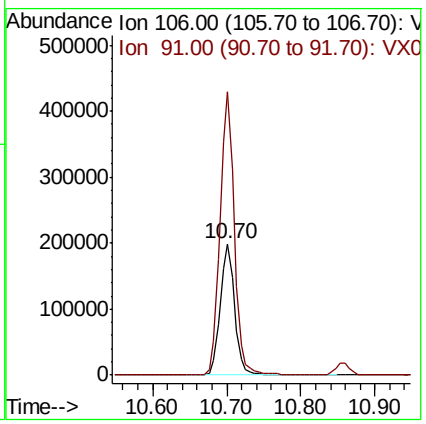


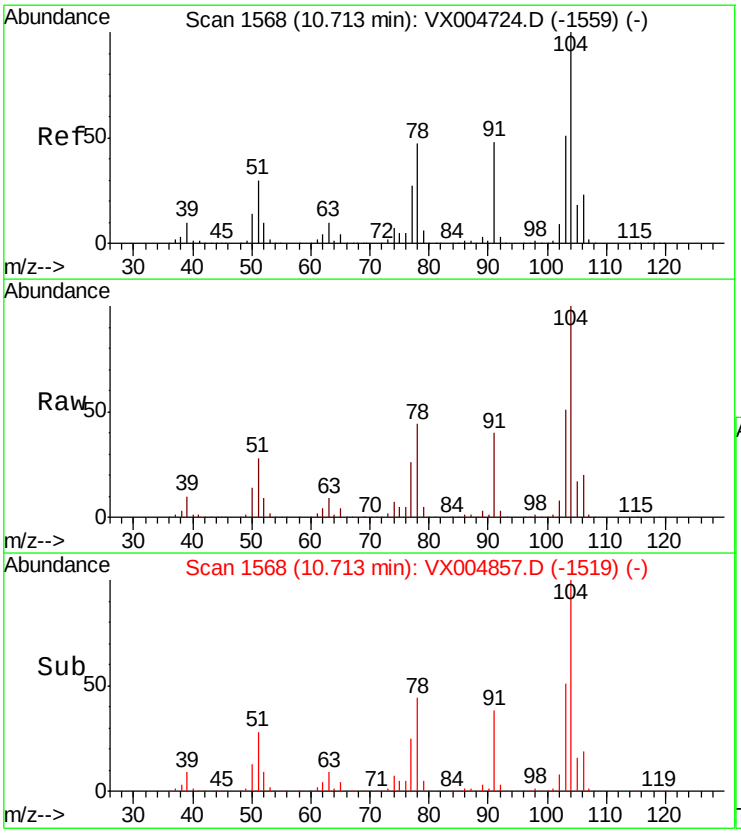
#69
o-Xylene
Concen: 55.065 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 266215

Ion	Ratio	Lower	Upper
106	100		
91	215.0	105.1	315.1

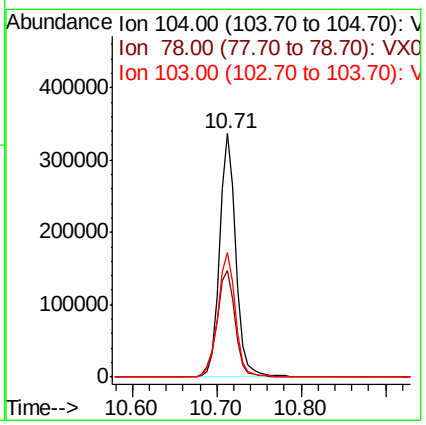


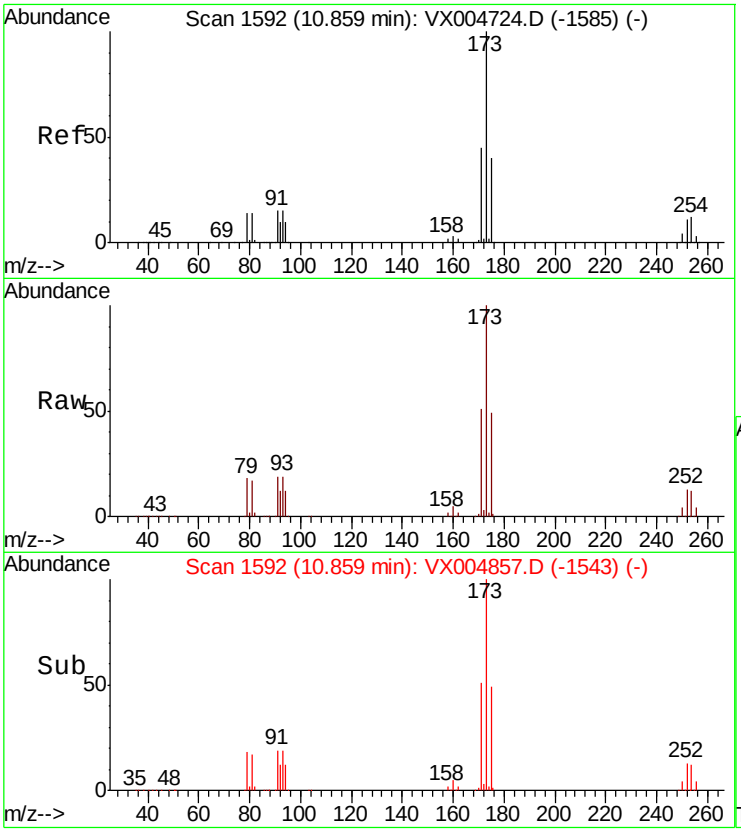


#70
Styrene
Concen: 49.838 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Tgt Ion:104 Resp: 450574

Ion	Ratio	Lower	Upper
104	100		
78	49.4	37.4	56.0
103	55.6	43.8	65.6



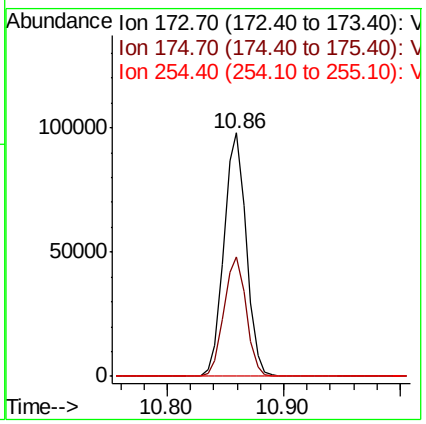


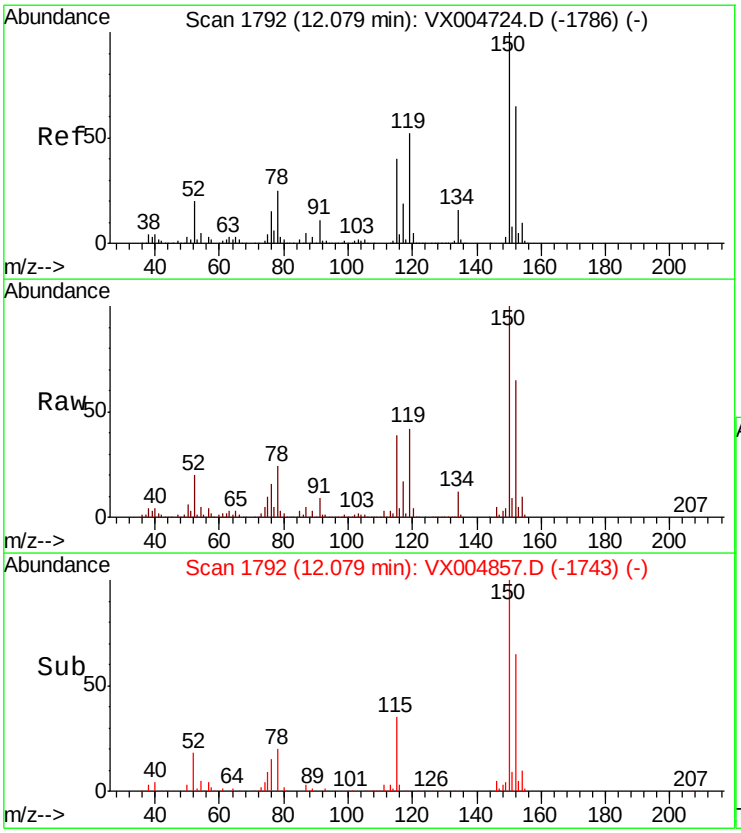
#71
Bromoform
Concen: 50.786 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. 0.00 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 129684

Ion	Ratio	Lower	Upper
173	100		
175	49.0	24.1	72.3
254	0.2	0.2	0.2

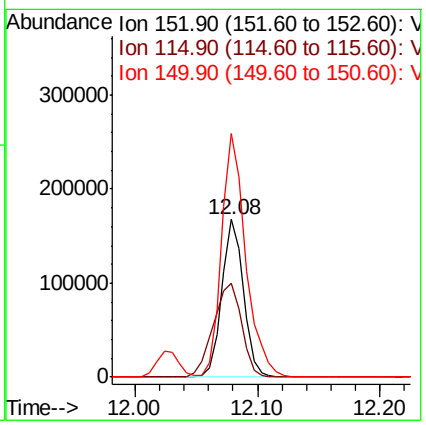


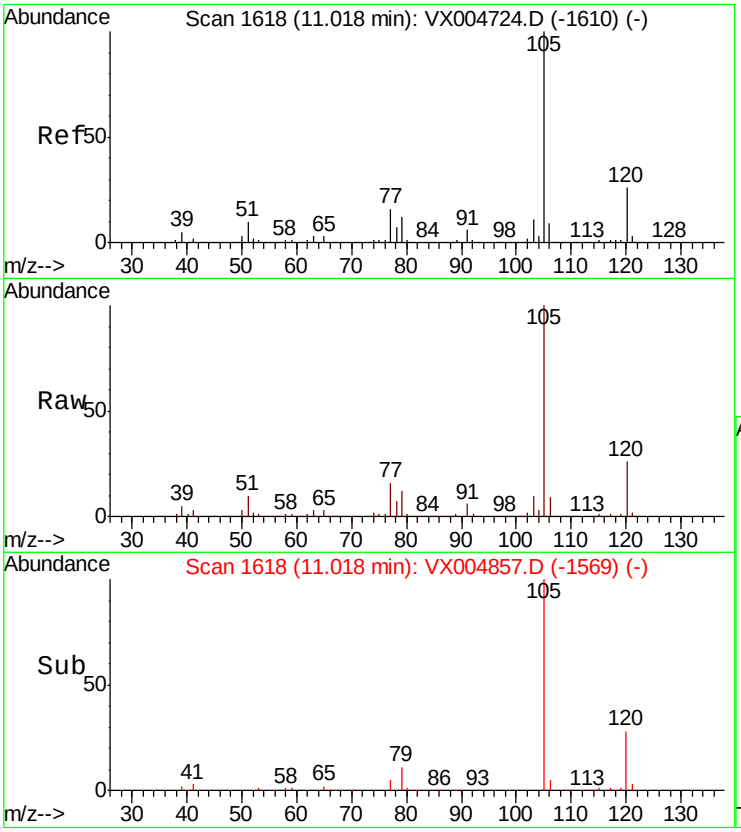


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Tgt Ion:152 Resp: 204646

Ion	Ratio	Lower	Upper
152	100		
115	79.2	39.0	117.0
150	173.2	0.0	351.0



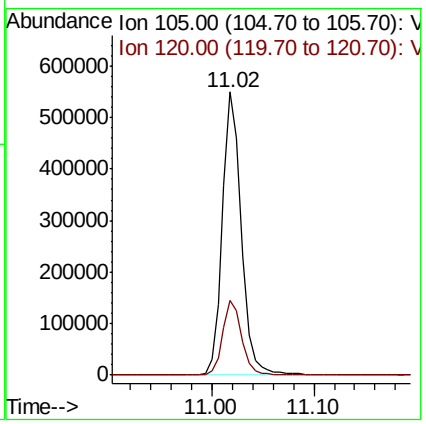


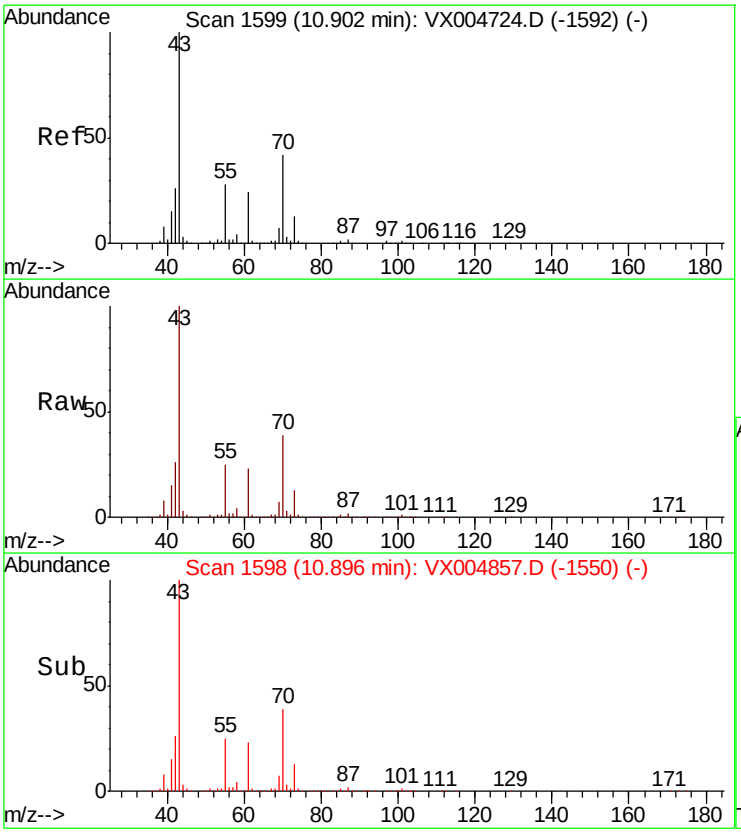
#73
Isopropylbenzene
Concen: 54.925 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 708488

Ion	Ratio	Lower	Upper
105	100		
120	26.5	13.5	40.4

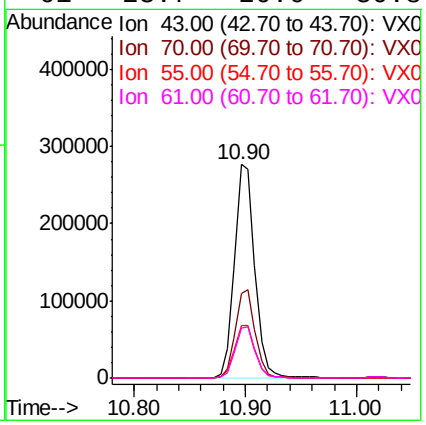


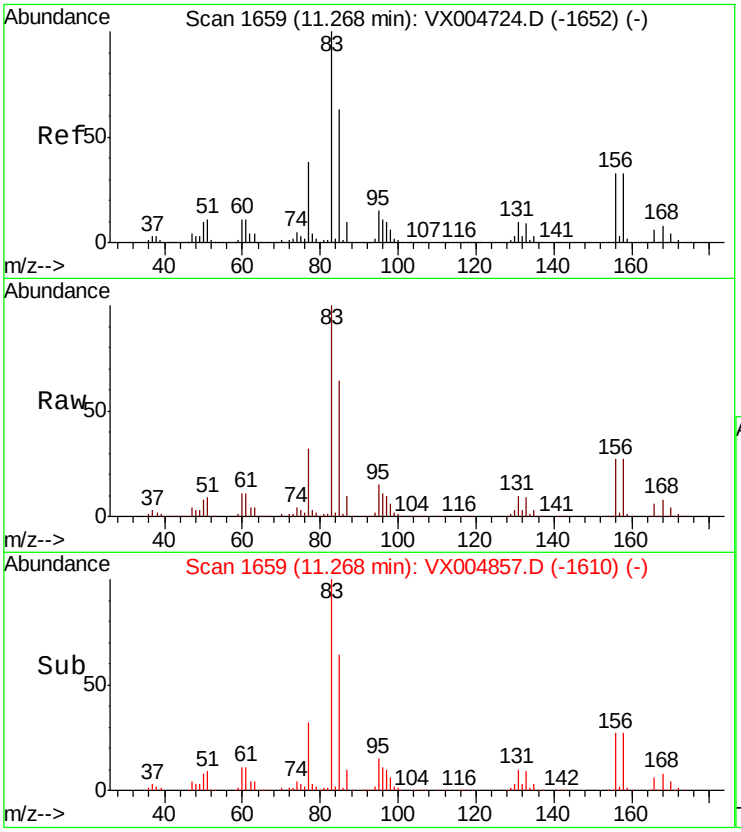


#74
N-amyl acetate
Concen: 49.308 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.01 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Tgt Ion: 43 Resp: 349411

Ion	Ratio	Lower	Upper
43	100		
70	40.4	37.4	56.0
55	25.3	21.8	32.8
61	23.7	20.6	30.8



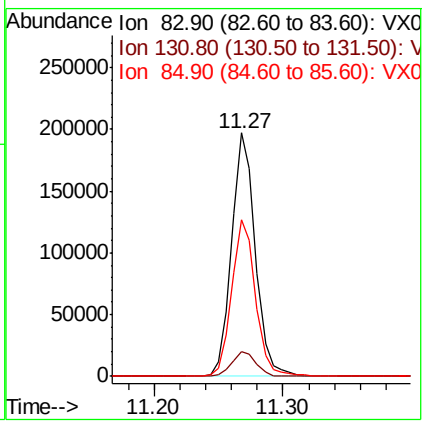


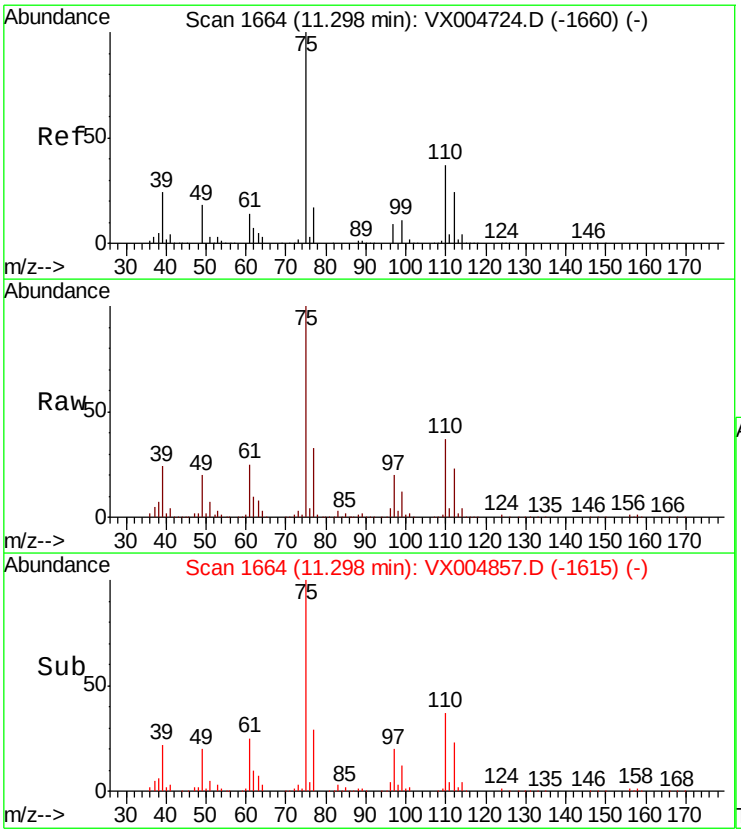
#75
1,1,2,2-Tetrachloroethane
Concen: 48.269 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 253450

Ion	Ratio	Lower	Upper
83	100		
131	10.2	5.2	15.6
85	64.9	32.3	96.8

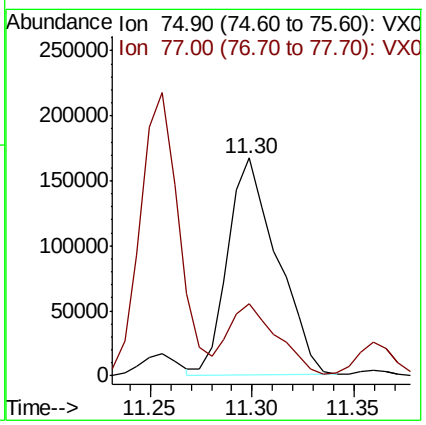


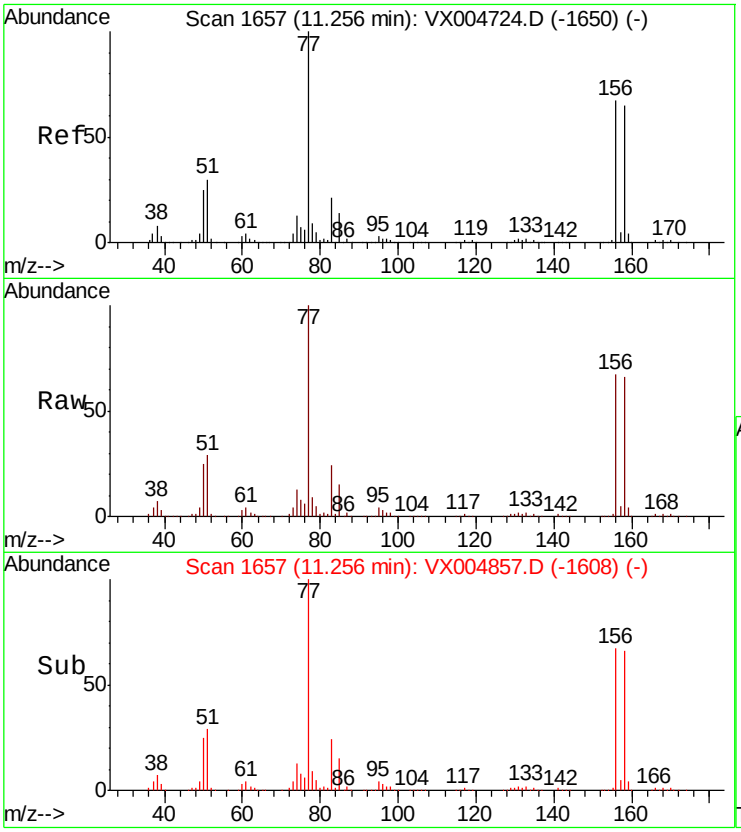


#76
1,2,3-Trichloropropane
Concen: 61.323 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. 0.00 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Tgt Ion: 75 Resp: 281280

Ion	Ratio	Lower	Upper
75	100		
77	32.9	20.2	60.6



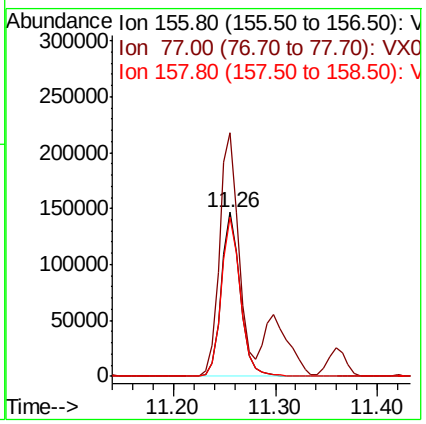


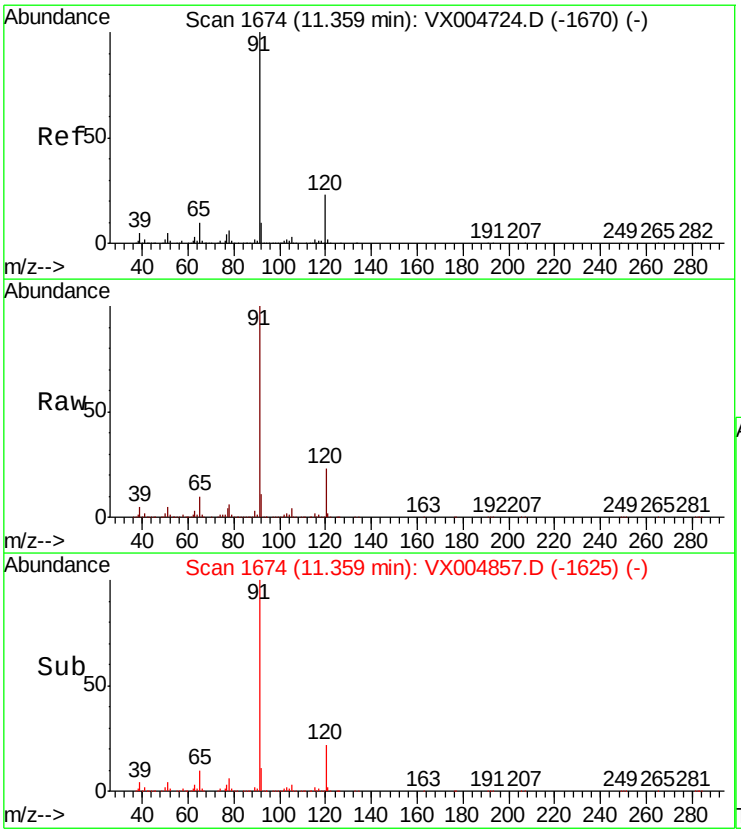
#77
Bromobenzene
Concen: 50.525 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:156 Resp: 189299

Ion	Ratio	Lower	Upper
156	100		
77	151.1	71.5	214.3
158	98.1	48.9	146.8

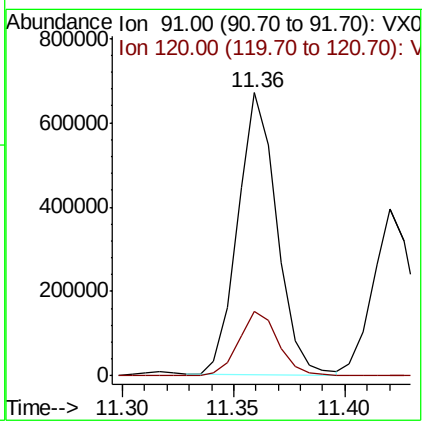


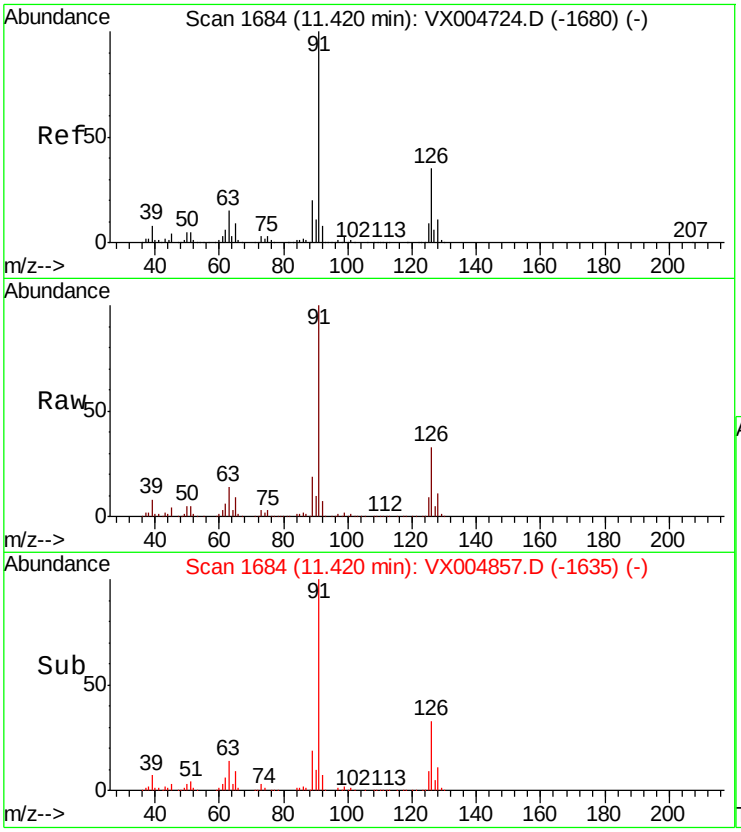


#78
n-propylbenzene
Concen: 55.293 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Tgt Ion: 91 Resp: 818354

Ion	Ratio	Lower	Upper
91	100		
120	23.3	11.9	35.9



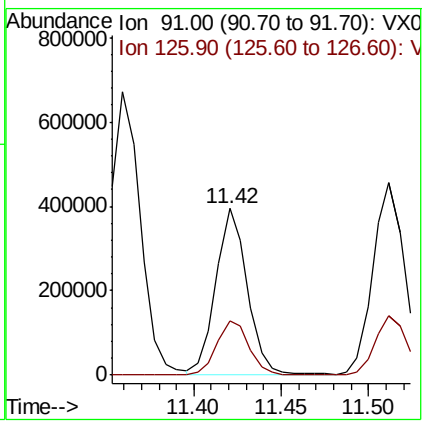


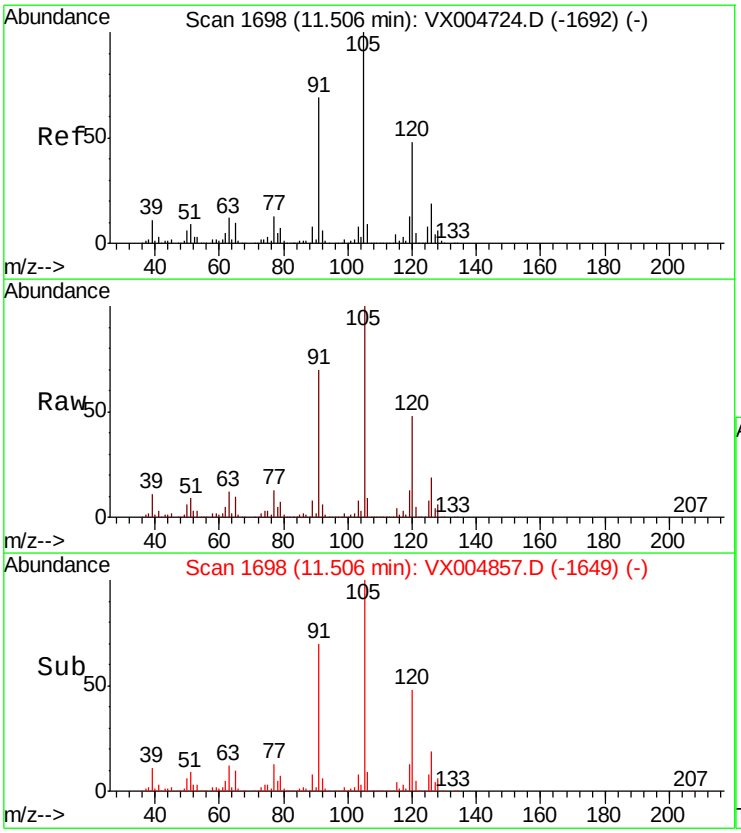
#79
2-Chlorotoluene
Concen: 53.003 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 488965

Ion	Ratio	Lower	Upper
91	100		
126	34.5	17.9	53.7

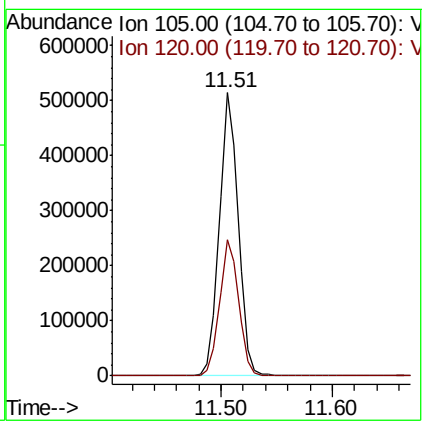


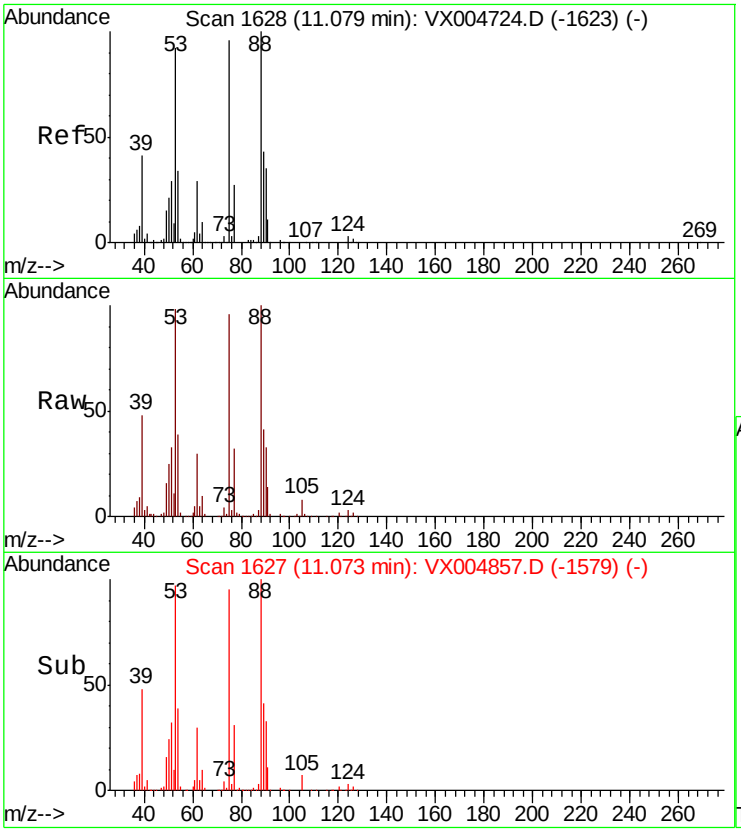


#80
1,3,5-Trimethylbenzene
Concen: 51.180 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Tgt Ion:105 Resp: 605020

Ion	Ratio	Lower	Upper
105	100		
120	48.5	25.6	76.8



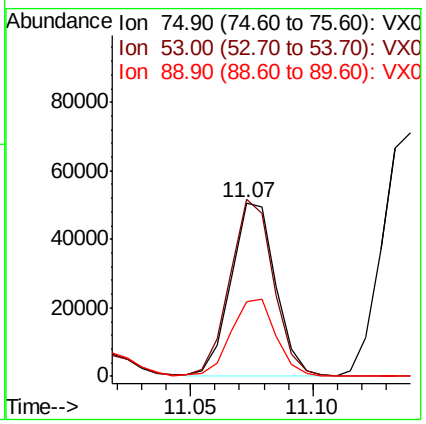


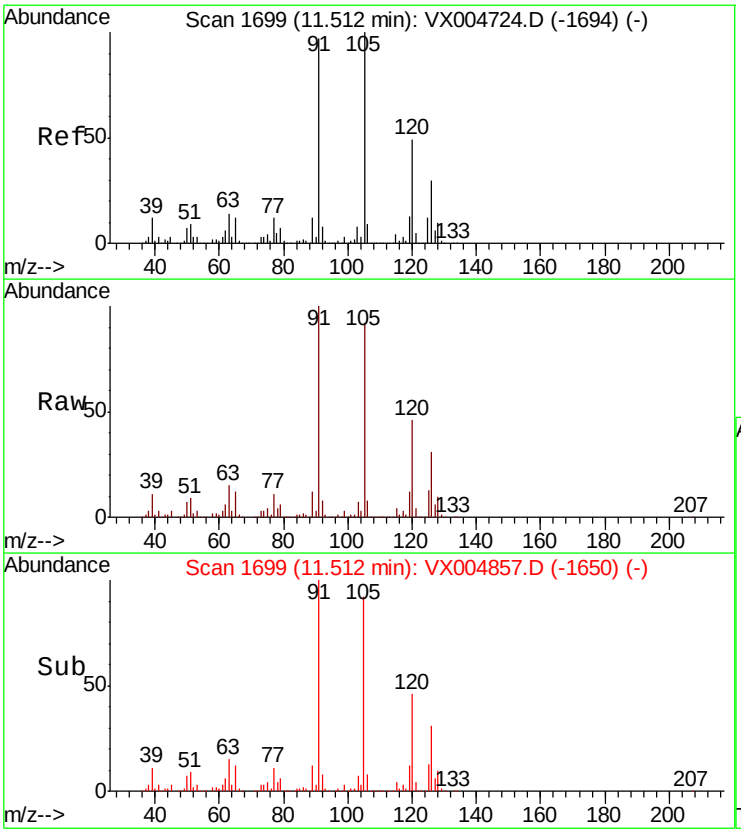
#81
trans-1,4-Dichloro-2-butene
Concen: 38.349 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. -0.01 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 63684

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

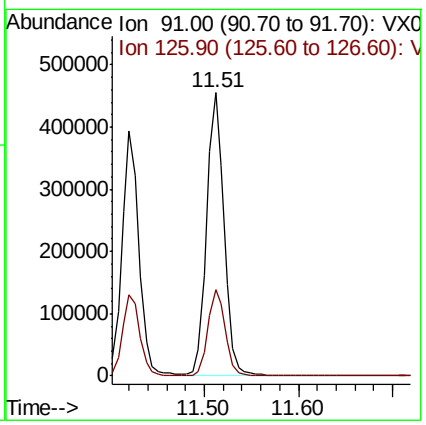


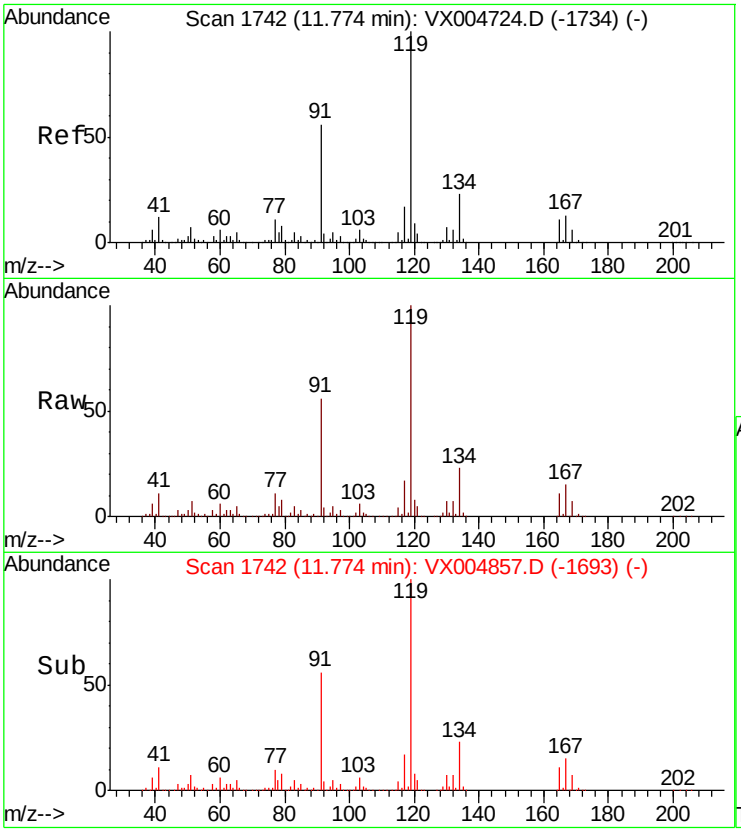


#82
4-Chlorotoluene
Concen: 53.414 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Tgt Ion: 91 Resp: 580002

Ion	Ratio	Lower	Upper
91	100		
126	30.6	15.5	46.5



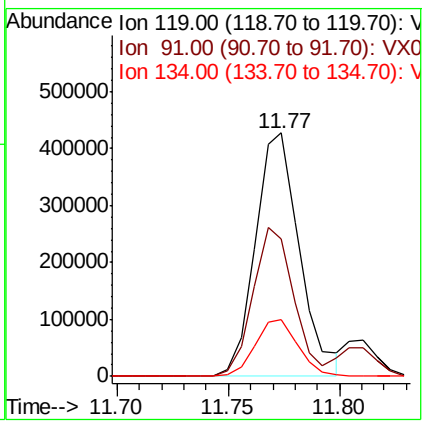


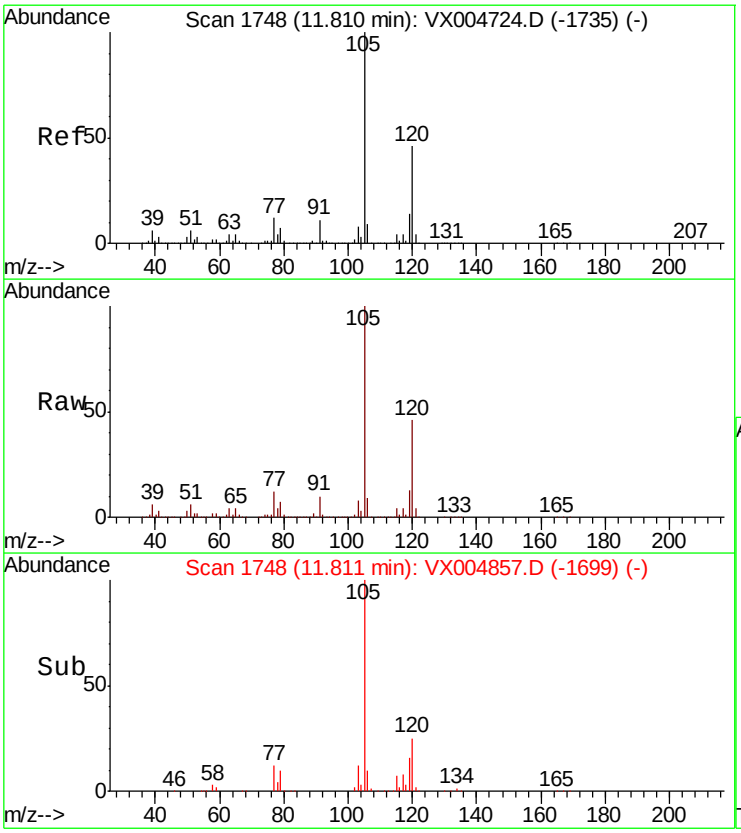
#83
tert-Butylbenzene
Concen: 55.653 ug/l
RT: 11.77 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:119 Resp: 591049

Ion	Ratio	Lower	Upper
119	100		
91	56.4	27.0	81.0
134	22.7	11.7	35.1

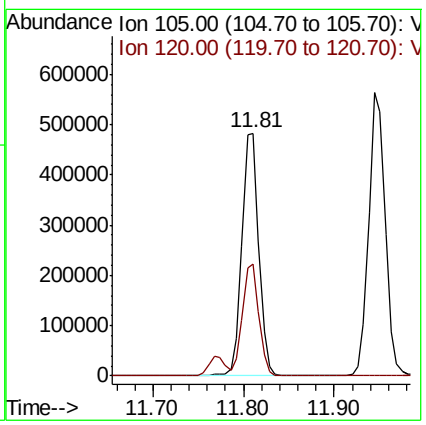


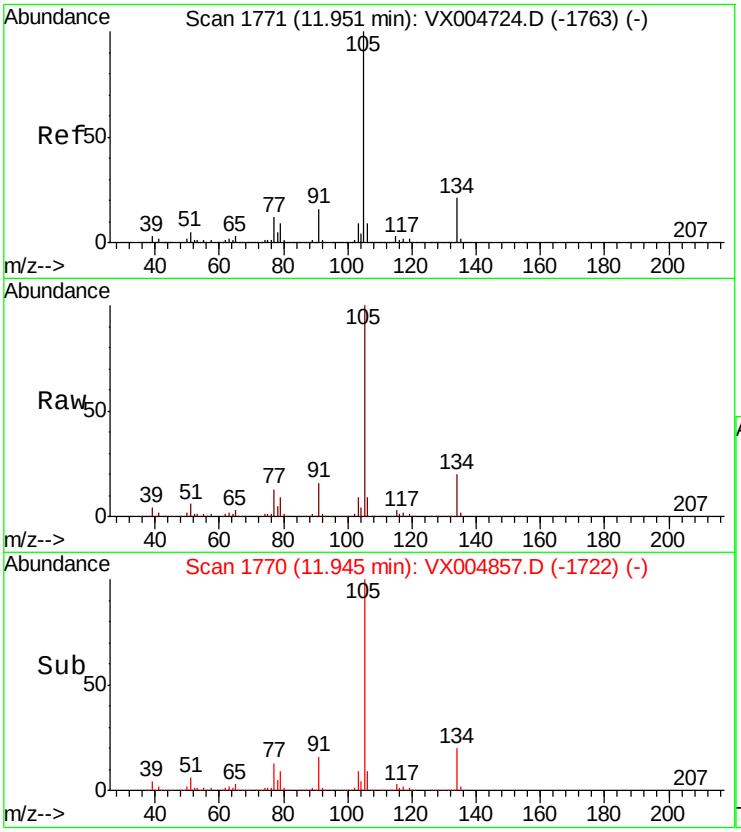


#84
1,2,4-Trimethylbenzene
Concen: 51.158 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. 0.00 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Tgt Ion:105 Resp: 623671

Ion	Ratio	Lower	Upper
105	100		
120	44.9	23.2	69.6



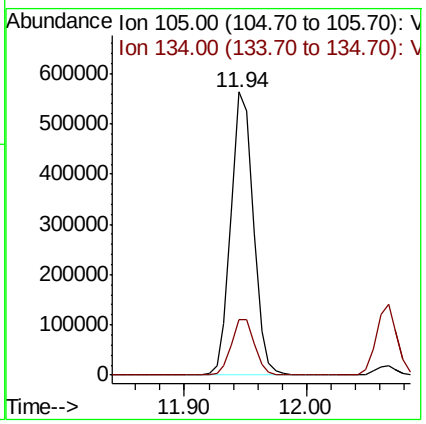


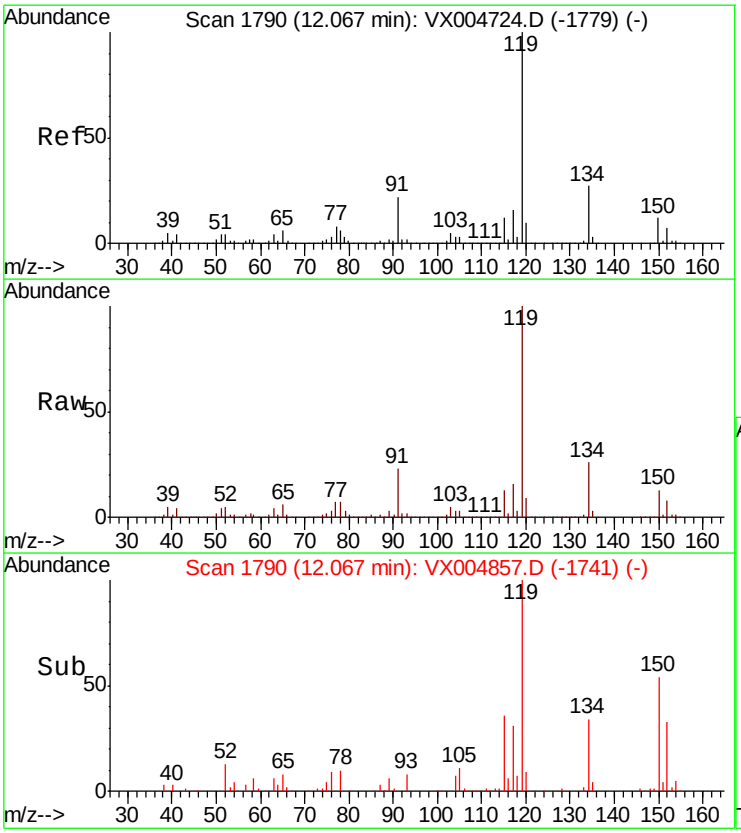
#85
sec-Butylbenzene
Concen: 55.013 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.01 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 711635

Ion	Ratio	Lower	Upper
105	100		
134	20.3	10.5	31.5

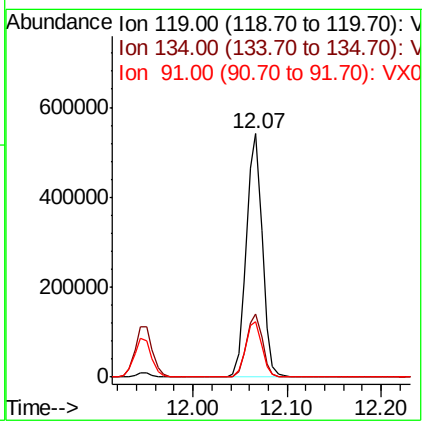


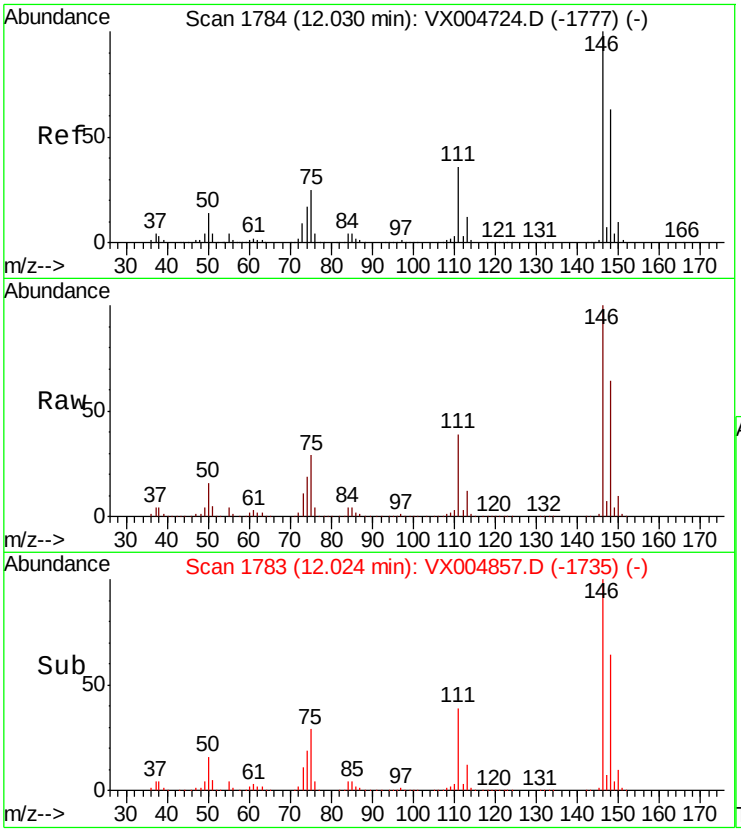


#86
p-Isopropyltoluene
Concen: 54.563 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. 0.00 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Tgt Ion:119 Resp: 639470

Ion	Ratio	Lower	Upper
119	100		
134	26.2	13.4	40.2
91	23.2	10.9	32.7



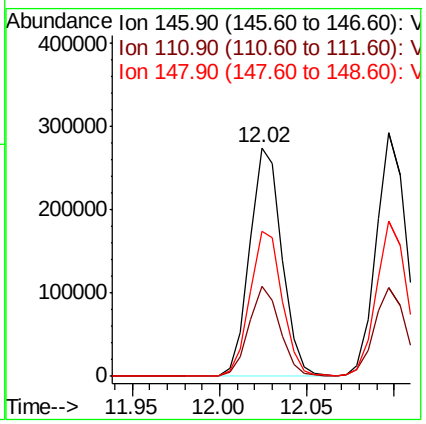


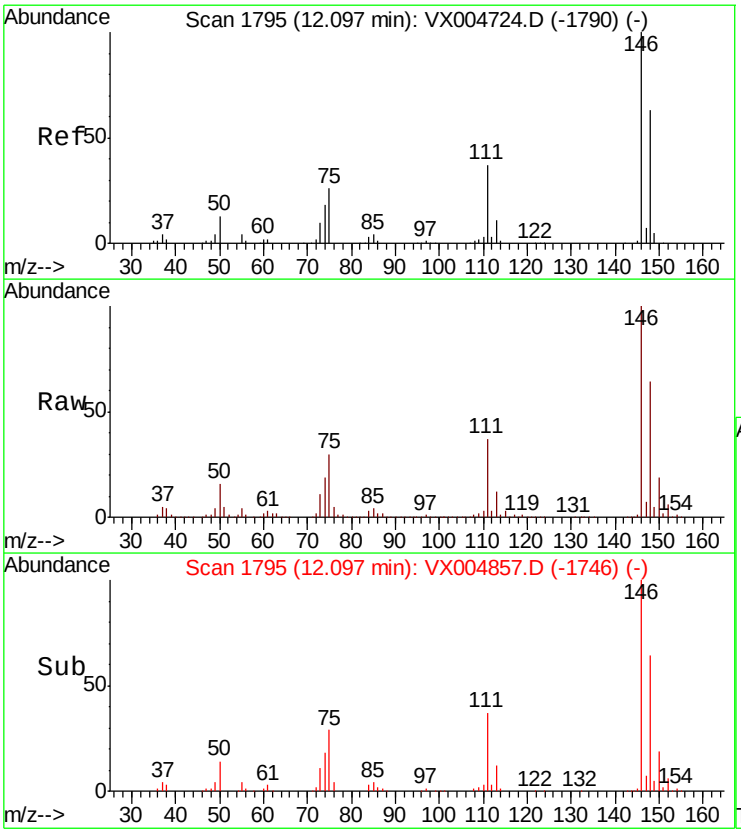
#87
1,3-Dichlorobenzene
Concen: 50.326 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.01 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 352085

Ion	Ratio	Lower	Upper
146	100		
111	38.0	18.7	56.1
148	63.8	32.1	96.5

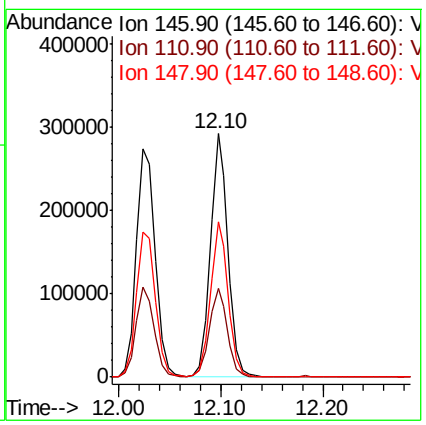


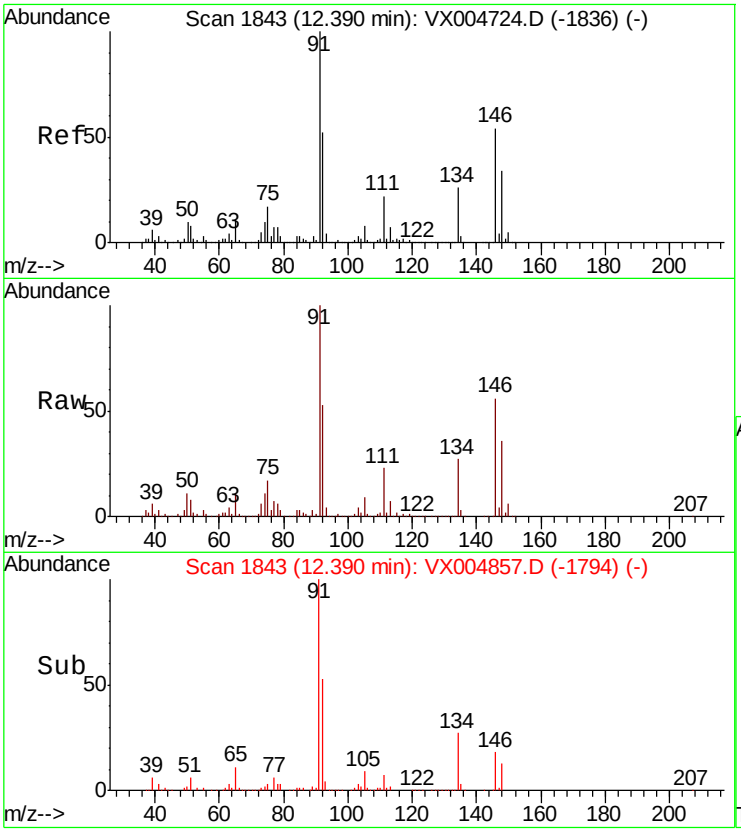


#88
1,4-Dichlorobenzene
Concen: 49.079 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Tgt Ion:146 Resp: 354445

Ion	Ratio	Lower	Upper
146	100		
111	37.7	18.1	54.1
148	64.4	32.0	96.0



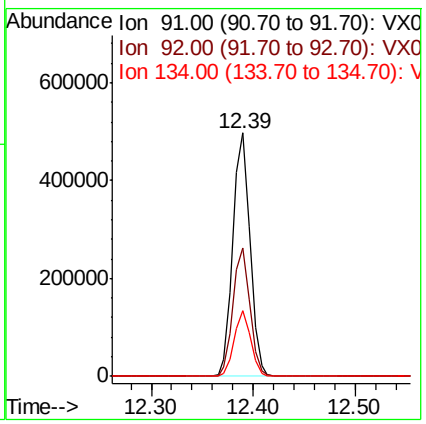


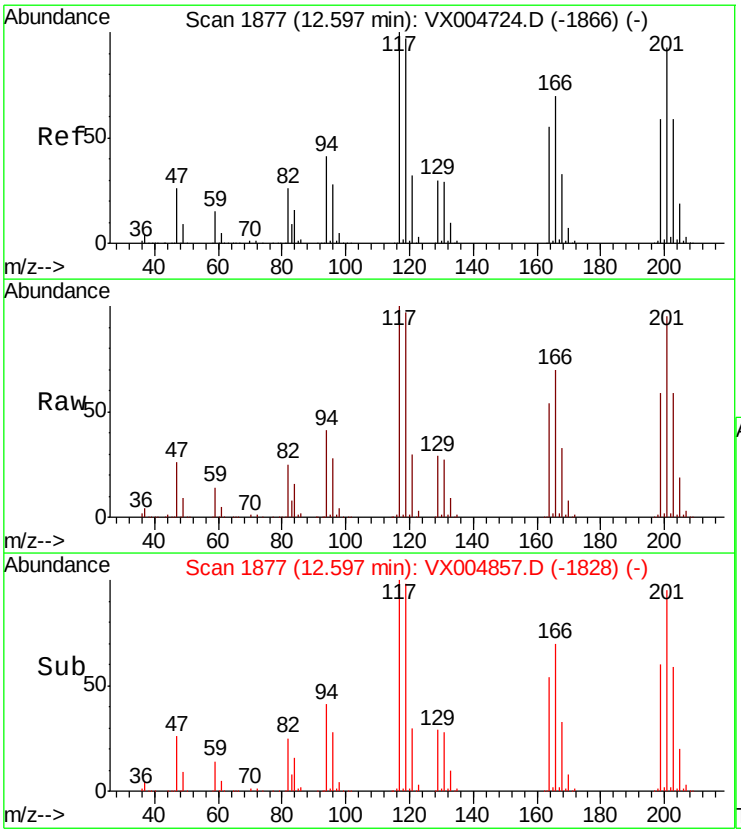
#89
n-Butylbenzene
Concen: 53.655 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 571104

Ion	Ratio	Lower	Upper
91	100		
92	52.1	27.3	81.9
134	26.1	13.6	40.7

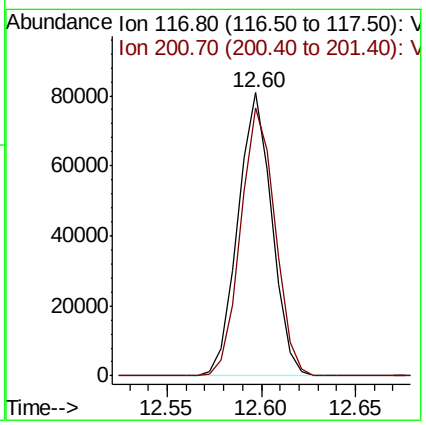


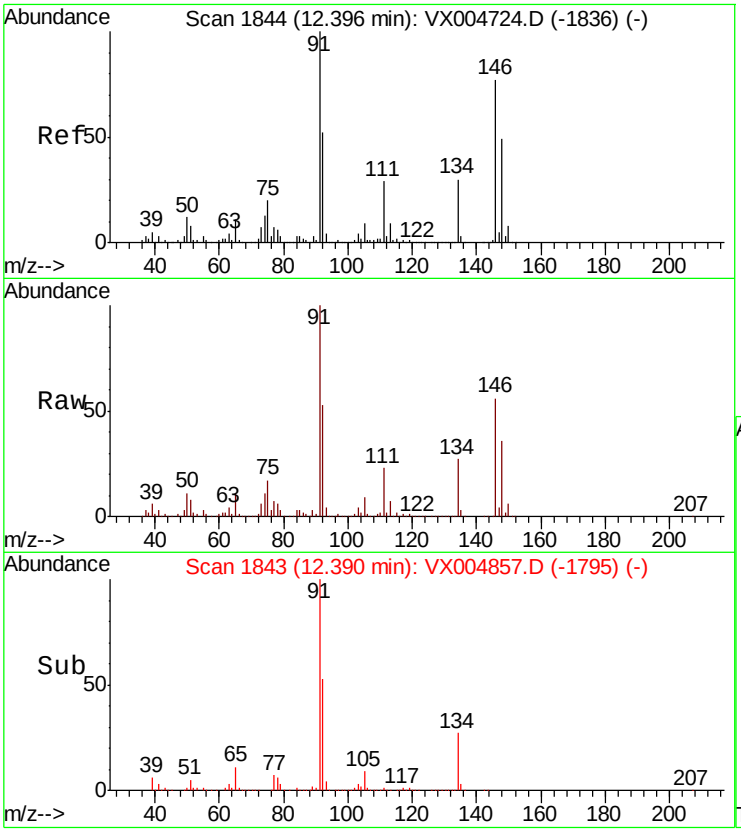


#90
Hexachloroethane
Concen: 51.605 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Tgt Ion:117 Resp: 100698

Ion	Ratio	Lower	Upper
117	100		
201	96.3	46.9	140.6



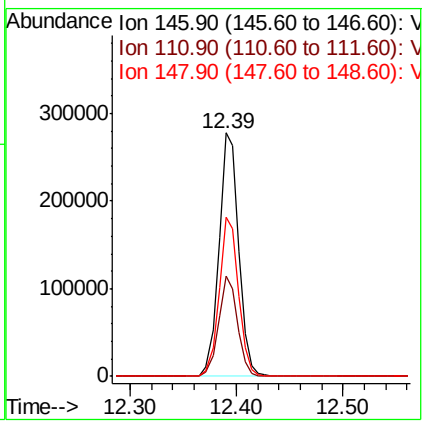


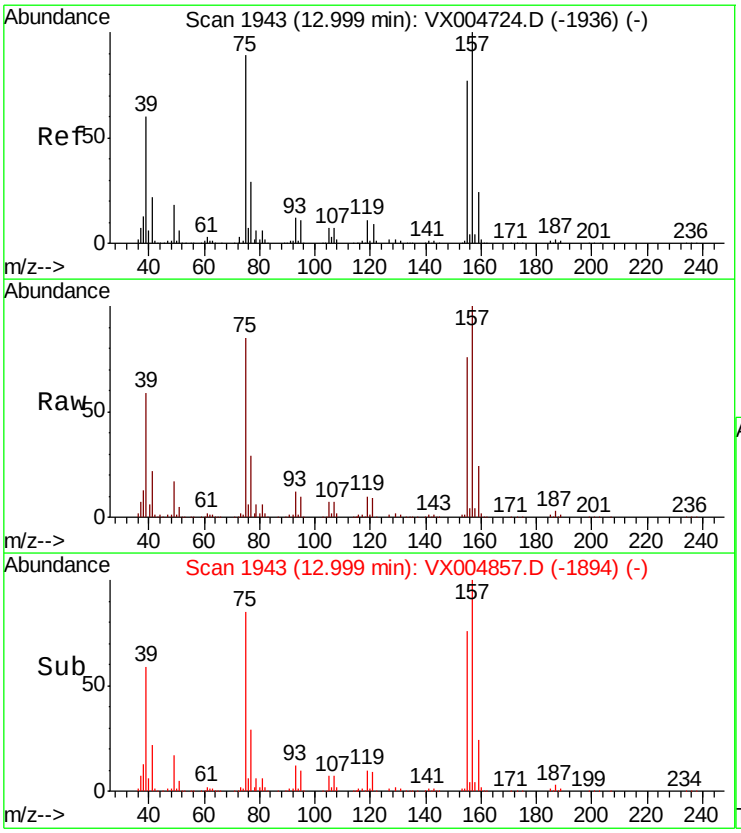
#91
1,2-Dichlorobenzene
Concen: 48.758 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.01 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 356481

Ion	Ratio	Lower	Upper
146	100		
111	39.6	19.4	58.1
148	64.4	32.8	98.3

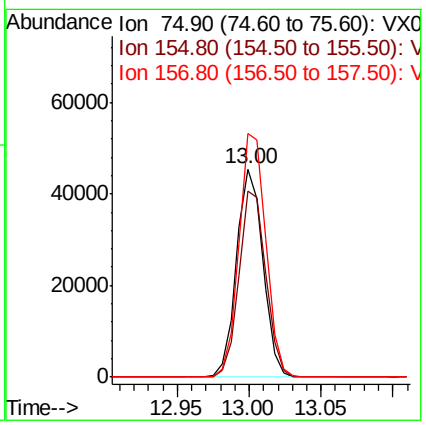


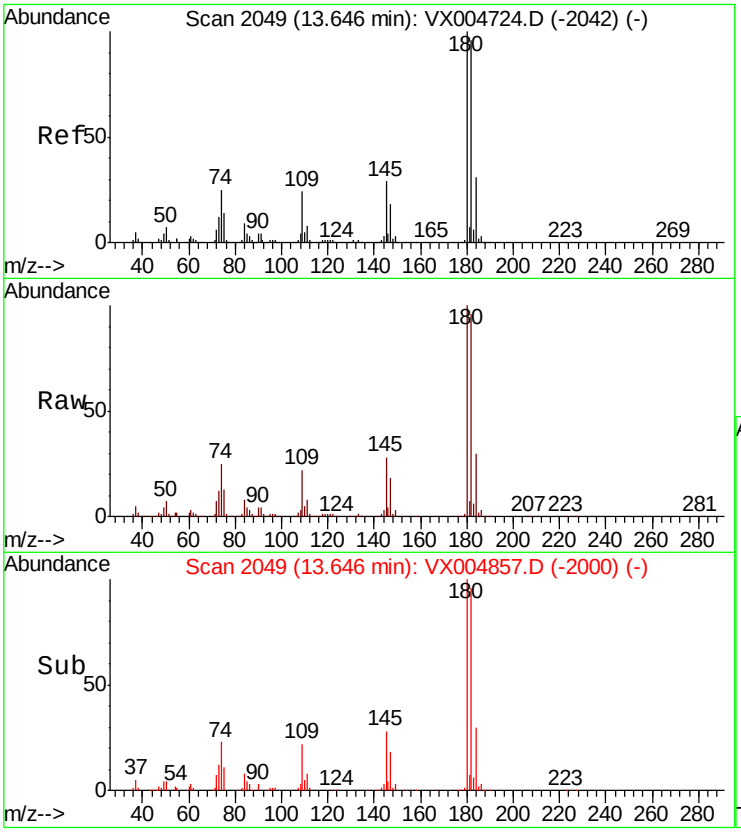


#92
1,2-Dibromo-3-Chloropropane
Concen: 50.365 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Tgt Ion: 75 Resp: 58066

Ion	Ratio	Lower	Upper
75	100		
155	90.1	48.0	144.2
157	117.9	61.4	184.1



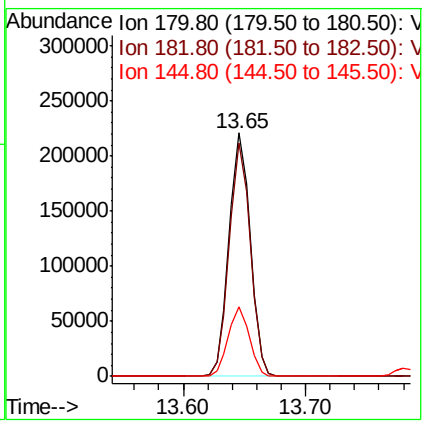


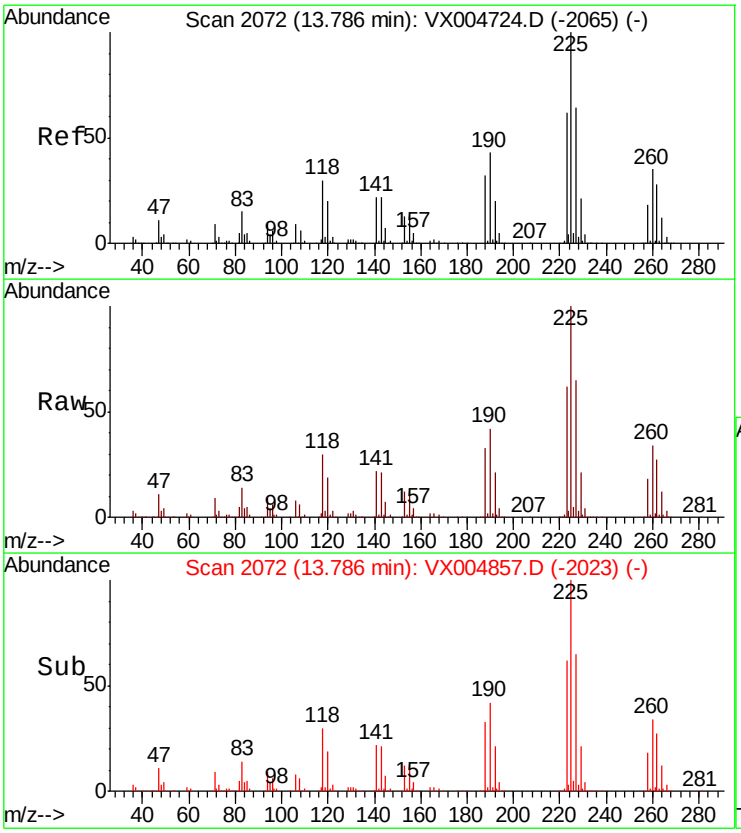
#93
1,2,4-Trichlorobenzene
Concen: 51.545 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 264358

Ion	Ratio	Lower	Upper
180	100		
182	95.3	48.4	145.0
145	28.4	14.3	42.9

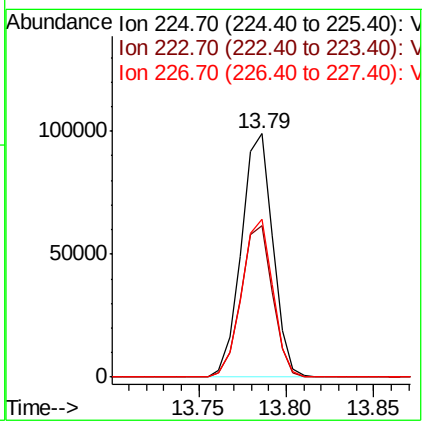


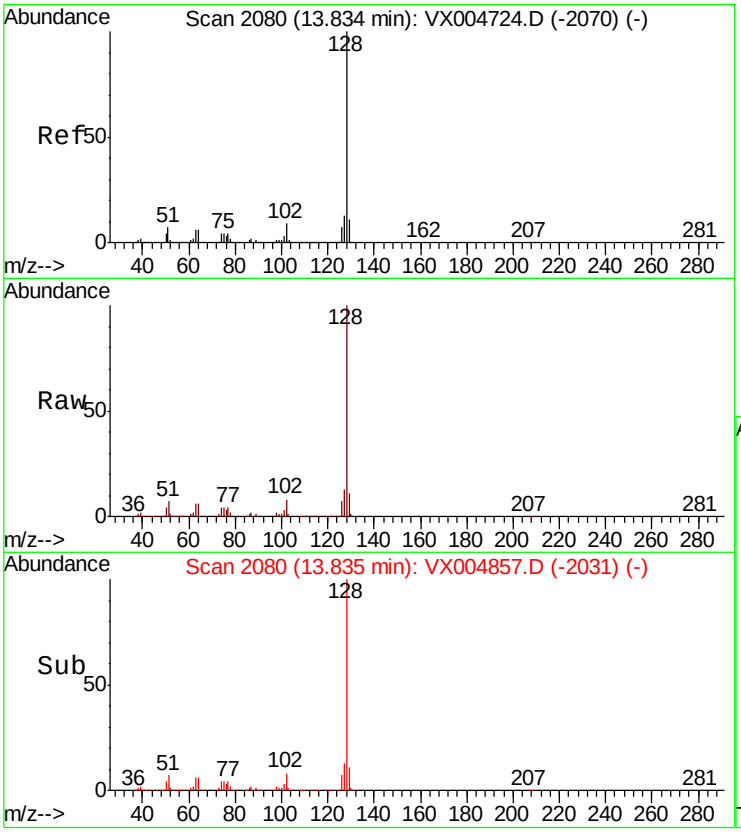


#94
Hexachlorobutadiene
Concen: 46.717 ug/l
RT: 13.79 min Scan# 2072
Delta R.T. 0.00 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Tgt Ion:225 Resp: 124244

Ion	Ratio	Lower	Upper
225	100		
223	62.0	30.1	90.5
227	64.0	30.8	92.4



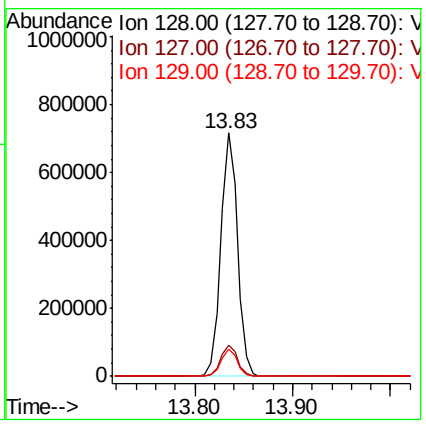


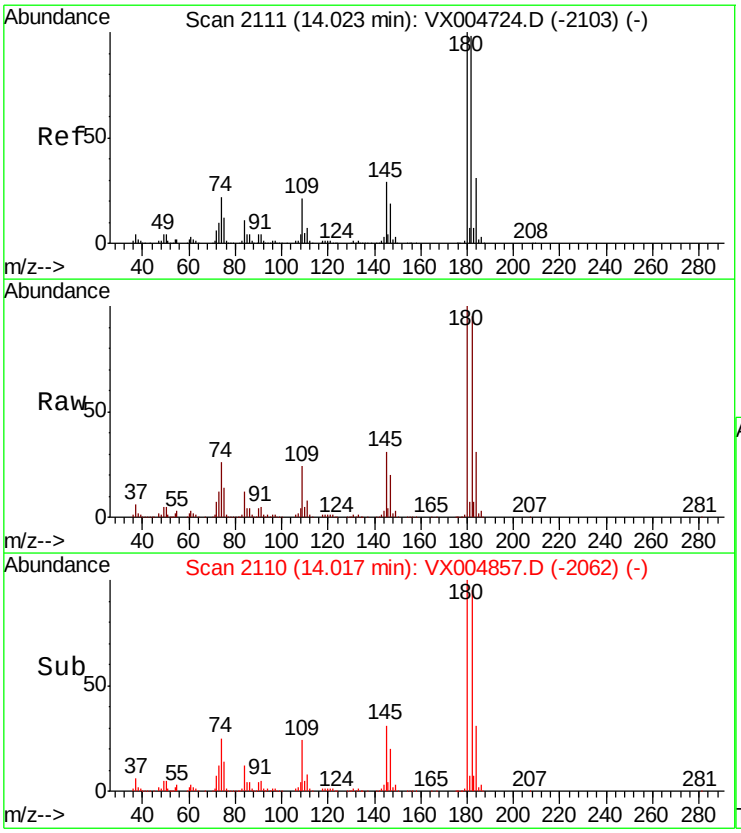
#95
Naphthalene
Concen: 49.691 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 845782

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: 51.073 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.01 min
Lab File: VX004857.D
Acq: 29 Sep 2018 08:05

Tgt Ion:180 Resp: 270587

Ion	Ratio	Lower	Upper
180	100		
182	96.1	48.5	145.6
145	29.7	14.9	44.9