Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX041119\
Data File : VX008872.D
Acq On : 11 Apr 2019 23:06
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Apr 12 07:41:03 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X040319W.M
Quant Title : SW846 8260
QLast Update : Thu Apr 04 04:47:41 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	156337	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	261883	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	237465	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	111042	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	106809	46.84	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.68%			
35) Dibromofluoromethane	5.49	113	79183	47.29	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.58%			
50) Toluene-d8	8.71	98	318705	47.80	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.60%			
62) 4-Bromofluorobenzene	11.13	95	116423	49.24	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.48%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	104055	57.822	ug/l	99
3) Chloromethane	1.32	50	128362	58.489	ug/l	99
4) Vinyl Chloride	1.41	62	118196	48.587	ug/l	98
5) Bromomethane	1.64	94	65295	54.317	ug/l	99
6) Chloroethane	1.71	64	69274	52.280	ug/l	100
7) Trichlorofluoromethane	1.92	101	129699	48.231	ug/l	98
8) Diethyl Ether	2.19	74	59735	46.842	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	2.38	101	79971	46.190	ug/l	98
10) Methyl Iodide	2.51	142	98713	61.593	ug/l	100
11) Tert butyl alcohol	3.06	59	132265	247.762	ug/l	100
12) 1,1-Dichloroethene	2.37	96	86043	47.606	ug/l	98
13) Acrolein	2.29	56	75807	286.382	ug/l	99
14) Allyl chloride	2.73	41	197303	47.686	ug/l	98
15) Acrylonitrile	3.14	53	338096	239.067	ug/l	100
16) Acetone	2.45	43	289150	220.159	ug/l	100
17) Carbon Disulfide	2.57	76	253380	48.525	ug/l	100
18) Methyl Acetate	2.78	43	151300	47.500	ug/l	98
19) Methyl tert-butyl Ether	3.20	73	320080	49.589	ug/l	99
20) Methylene Chloride	2.85	84	101285	46.072	ug/l	98
21) trans-1,2-Dichloroethene	3.16	96	90366	46.223	ug/l	96
22) Diisopropyl ether	3.85	45	386005	48.403	ug/l	94
23) Vinyl Acetate	3.81	43	1733144	249.821	ug/l	99
24) 1,1-Dichloroethane	3.70	63	187862	47.579	ug/l	98
25) 2-Butanone	4.67	43	499029	240.402	ug/l	97
26) 2,2-Dichloropropane	4.58	77	112222	40.354	ug/l	98
27) cis-1,2-Dichloroethene	4.60	96	104319	46.412	ug/l	98
28) Bromochloromethane	5.01	49	92662	56.580	ug/l	100
29) Tetrahydrofuran	5.13	42	332172	241.095	ug/l	98
30) Chloroform	5.21	83	168193	47.693	ug/l	99
31) Cyclohexane	5.58	56	186256	47.275	ug/l	99
32) 1,1,1-Trichloroethane	5.49	97	140649	49.354	ug/l	99
36) 1,1-Dichloropropene	5.80	75	131676	45.998	ug/l	99
37) Ethyl Acetate	4.84	43	188461	49.322	ug/l	100
38) Carbon Tetrachloride	5.78	117	116723	49.265	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX041119\
Data File : VX008872.D
Acq On : 11 Apr 2019 23:06
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Apr 12 07:41:03 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X040319W.M
Quant Title : SW846 8260
QLast Update : Thu Apr 04 04:47:41 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.46	83	160988	45.524 ug/l	98
40) Benzene	6.14	78	405832	47.587 ug/l	99
41) Methacrylonitrile	5.04	41	105704	48.127 ug/l	99
42) 1,2-Dichloroethane	6.19	62	143747	47.017 ug/l	100
43) Isopropyl Acetate	6.45	43	300499	50.203 ug/l	100
44) Trichloroethene	7.21	130	95464	48.062 ug/l	95
45) 1,2-Dichloropropane	7.51	63	115589	47.487 ug/l	98
46) Dibromomethane	7.66	93	65433	46.348 ug/l	98
47) Bromodichloromethane	7.90	83	130157	48.897 ug/l	100
48) Methyl methacrylate	7.77	41	152280	50.293 ug/l	99
49) 1,4-Dioxane	7.74	88	53580	944.639 ug/l	97
51) 4-Methyl-2-Pentanone	8.64	43	970826	251.954 ug/l	100
52) Toluene	8.79	92	244617	48.653 ug/l	99
53) t-1,3-Dichloropropene	9.04	75	147512	49.472 ug/l	99
54) cis-1,3-Dichloropropene	8.43	75	163396	47.958 ug/l	99
55) 1,1,2-Trichloroethane	9.21	97	98206	48.660 ug/l	99
56) Ethyl methacrylate	9.18	69	186830	51.164 ug/l	98
57) 1,3-Dichloropropane	9.37	76	174991	48.287 ug/l	99
58) 2-Chloroethyl Vinyl ether	8.31	63	458109	245.693 ug/l	99
59) 2-Hexanone	9.49	43	733992	245.114 ug/l	99
60) Dibromochloromethane	9.58	129	96388	50.683 ug/l	100
61) 1,2-Dibromoethane	9.67	107	101091	48.115 ug/l	99
64) Tetrachloroethene	9.34	164	85712	48.718 ug/l	98
65) Chlorobenzene	10.13	112	250529	47.594 ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.22	131	89227	48.318 ug/l	99
67) Ethyl Benzene	10.25	91	467159	47.595 ug/l	98
68) m/p-Xylenes	10.36	106	340112	96.372 ug/l	98
69) o-Xylene	10.70	106	164946	48.228 ug/l	99
70) Styrene	10.71	104	288865	48.998 ug/l	100
71) Bromoform	10.85	173	71204	50.486 ug/l #	99
73) Isopropylbenzene	11.02	105	439248	47.732 ug/l	100
74) N-amyl acetate	10.90	43	264527	48.858 ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.27	83	156612	44.749 ug/l	100
76) 1,2,3-Trichloropropane	11.29	75	186348	61.089 ug/l	81
77) Bromobenzene	11.26	156	107669	48.669 ug/l	97
78) n-propylbenzene	11.36	91	504866	47.118 ug/l	99
79) 2-Chlorotoluene	11.42	91	303549	46.813 ug/l	100
80) 1,3,5-Trimethylbenzene	11.51	105	369483	47.832 ug/l	99
81) trans-1,4-Dichloro-2-buten	11.07	75	51681	46.702 ug/l	98
82) 4-Chlorotoluene	11.51	91	345238	45.997 ug/l	98
83) tert-Butylbenzene	11.77	119	348296	46.866 ug/l	100
84) 1,2,4-Trimethylbenzene	11.80	105	370716	47.396 ug/l	99
85) sec-Butylbenzene	11.94	105	420352	47.619 ug/l	99
86) p-Isopropyltoluene	12.06	119	377652	47.665 ug/l	99
87) 1,3-Dichlorobenzene	12.02	146	185692	46.887 ug/l	99
88) 1,4-Dichlorobenzene	12.10	146	183896	45.855 ug/l	99
89) n-Butylbenzene	12.38	91	347858	46.816 ug/l	100
90) Hexachloroethane	12.60	117	64343	48.963 ug/l	96
91) 1,2-Dichlorobenzene	12.39	146	183217	46.594 ug/l	100
92) 1,2-Dibromo-3-Chloropropan	13.00	75	35335	45.896 ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX041119\
Data File : VX008872.D
Acq On : 11 Apr 2019 23:06
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Apr 12 07:41:03 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X040319W.M
Quant Title : SW846 8260
QLast Update : Thu Apr 04 04:47:41 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	128536	47.013	ug/l	99
94) Hexachlorobutadiene	13.78	225	63369	48.329	ug/l	100
95) Naphthalene	13.83	128	434990	47.603	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	130115	47.632	ug/l	99

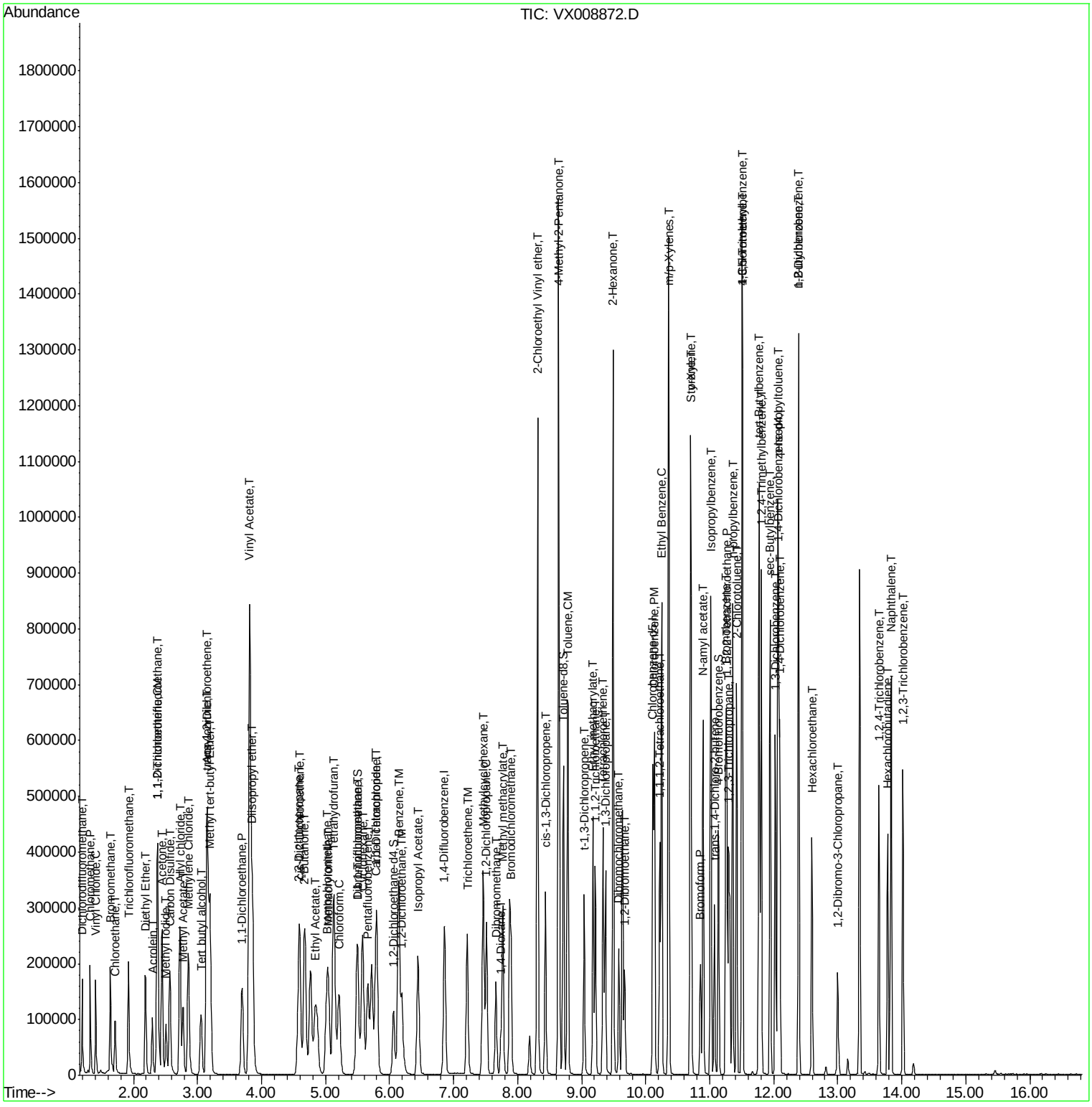
(#) = qualifier out of range (m) = manual integration (+) = signals summed

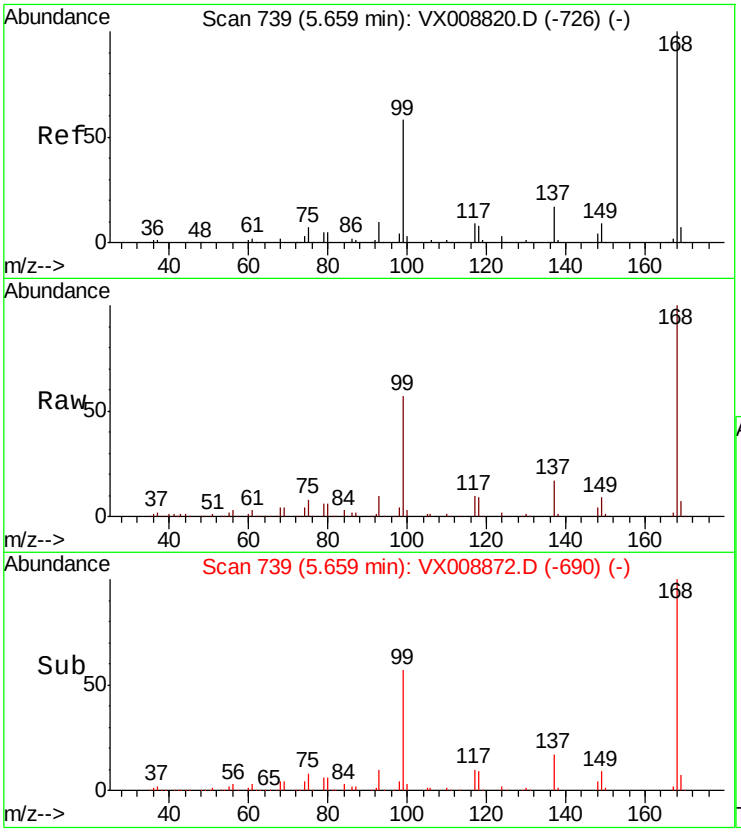
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX041119\
Data File : VX008872.D
Acq On : 11 Apr 2019 23:06
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Quant Time: Apr 12 07:41:03 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X040319W.M
Quant Title : SW846 8260
QLast Update : Thu Apr 04 04:47:41 2019
Response via : Initial Calibration



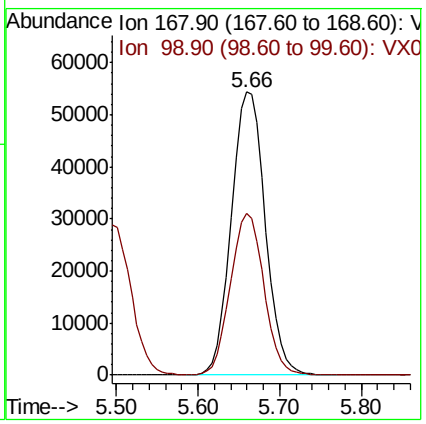


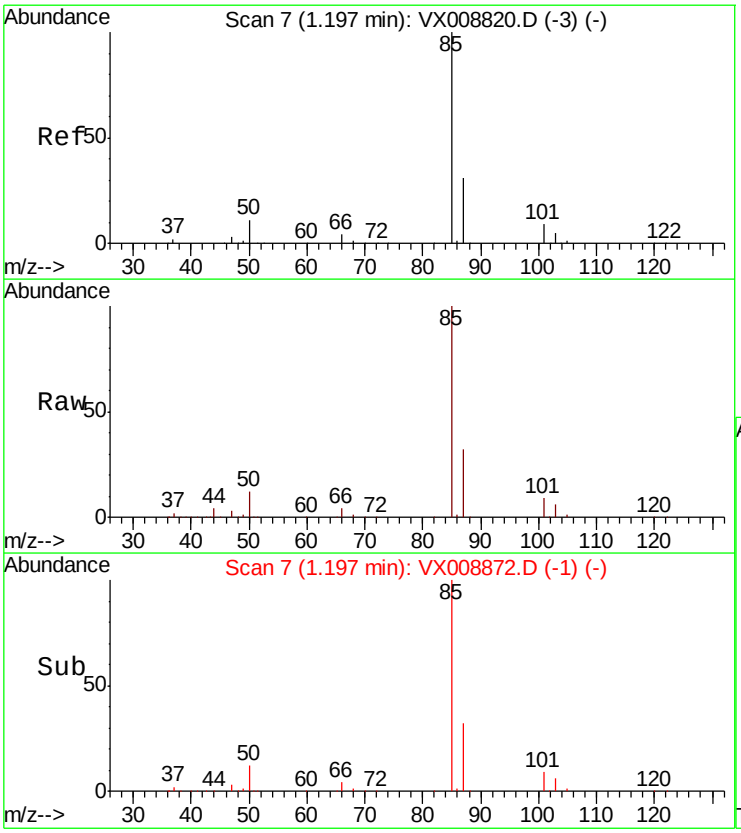
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 156337

Ion	Ratio	Lower	Upper
168	100		
99	57.1	46.7	70.1

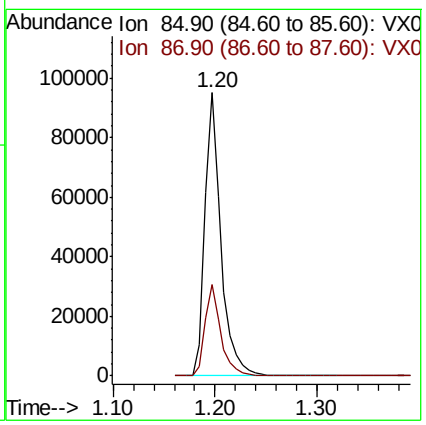


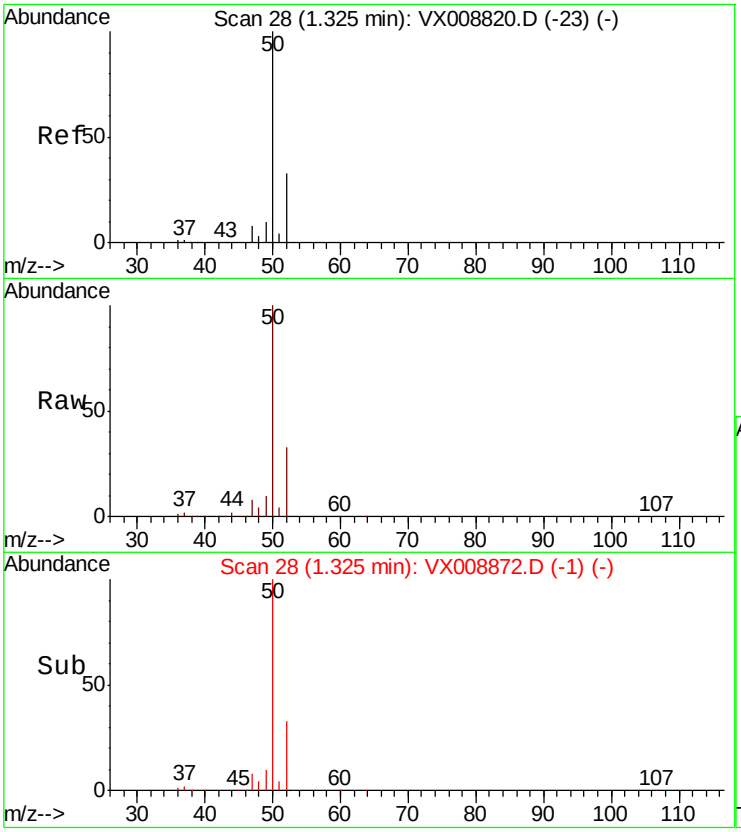


#2
Dichlorodifluoromethane
Concen: 57.822 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Tgt Ion: 85 Resp: 104055

Ion	Ratio	Lower	Upper
85	100		
87	32.3	15.8	47.3



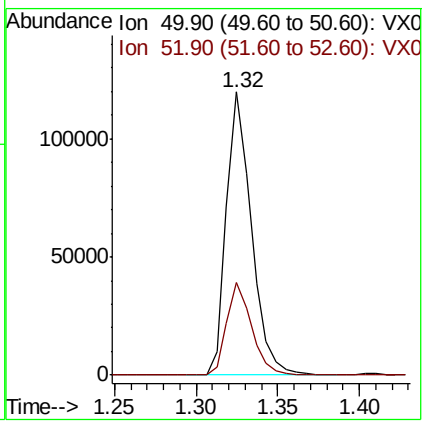


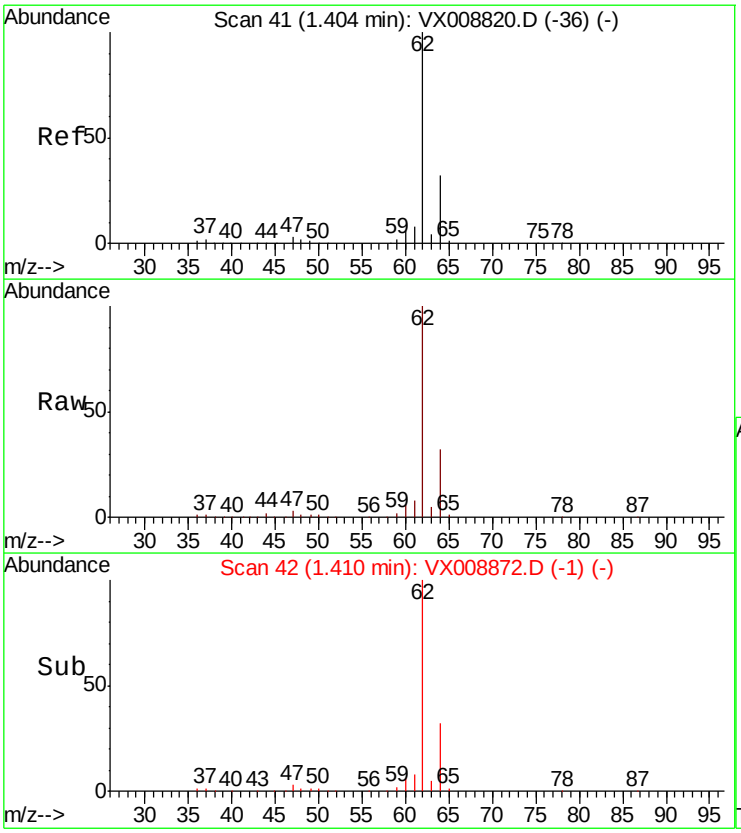
#3
Chloromethane
Concen: 58.489 ug/l
RT: 1.32 min Scan# 28
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 128362

Ion	Ratio	Lower	Upper
50	100		
52	32.9	25.8	38.8

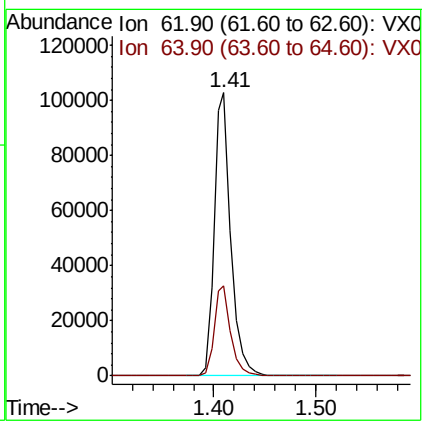


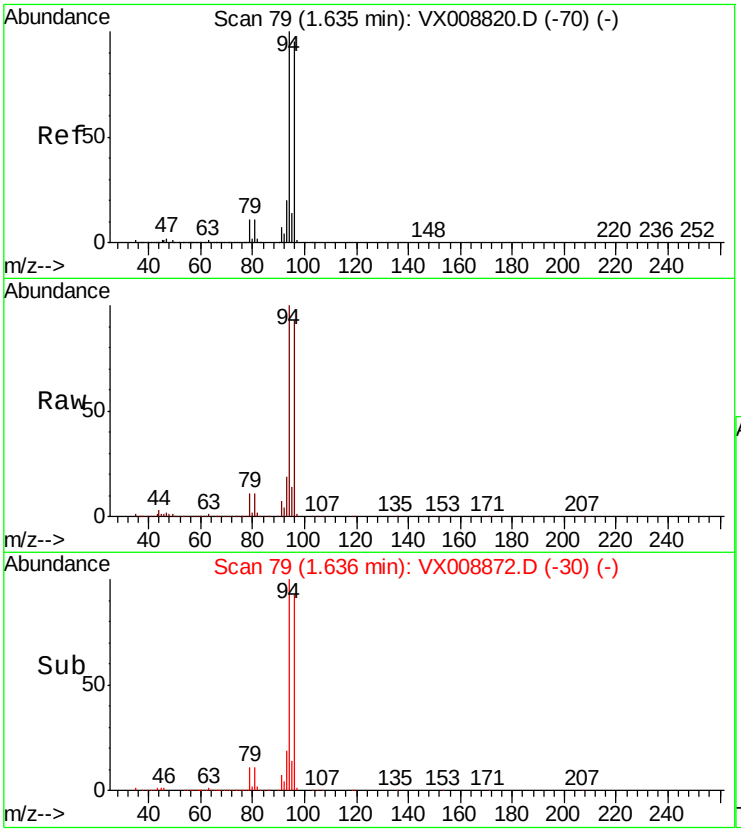


#4
Vinyl Chloride
Concen: 48.587 ug/l
RT: 1.41 min Scan# 42
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Tgt Ion: 62 Resp: 118196

Ion	Ratio	Lower	Upper
62	100		
64	31.7	24.7	37.1



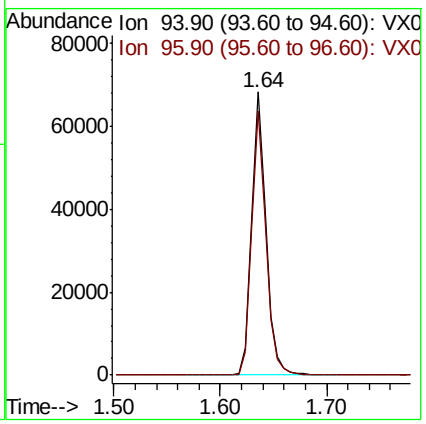


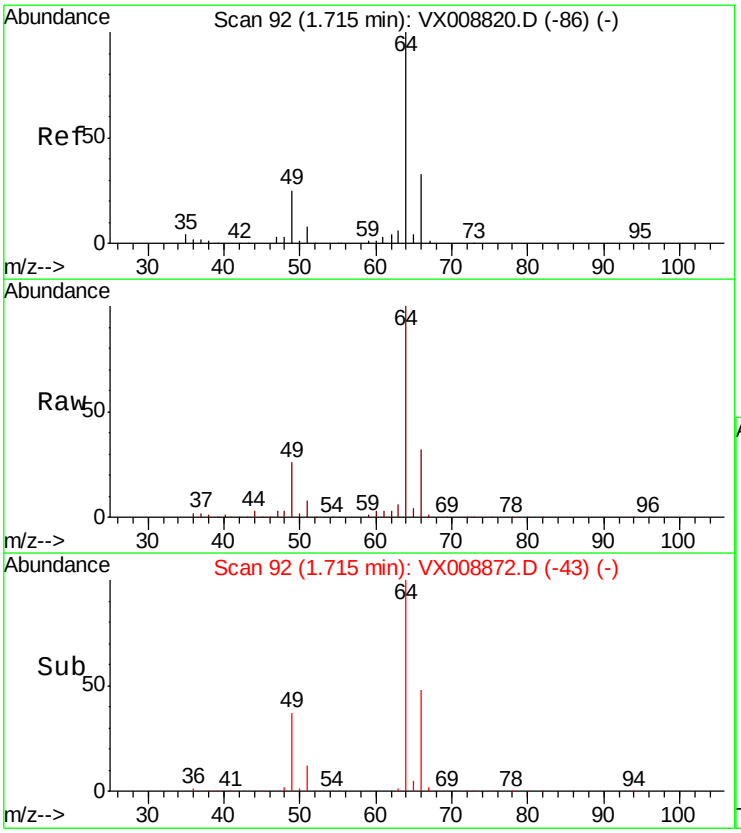
#5
Bromomethane
Concen: 54.317 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 65295

Ion	Ratio	Lower	Upper
94	100		
96	93.5	75.2	112.8

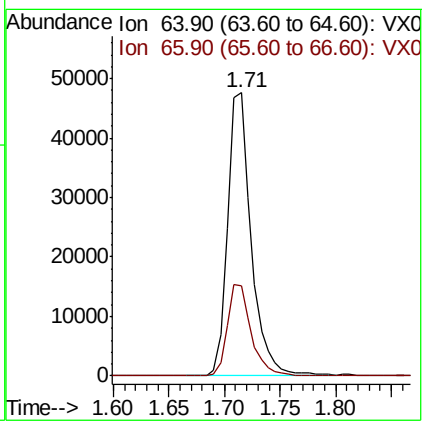


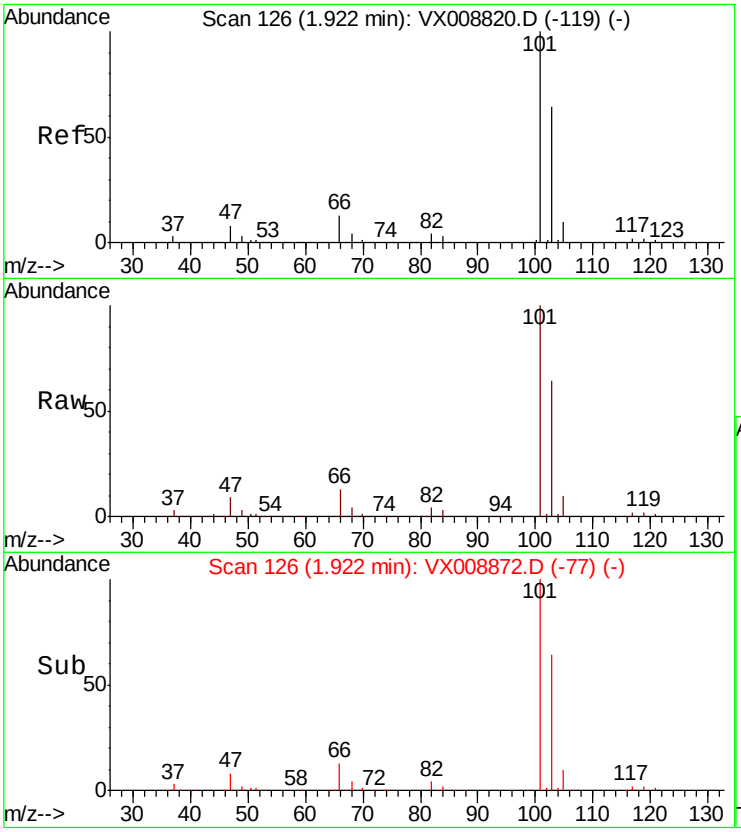


#6
Chloroethane
Concen: 52.280 ug/l
RT: 1.71 min Scan# 92
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Tgt Ion: 64 Resp: 69274

Ion	Ratio	Lower	Upper
64	100		
66	31.6	25.4	38.0



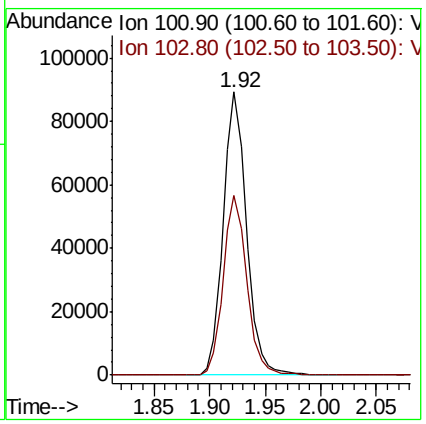


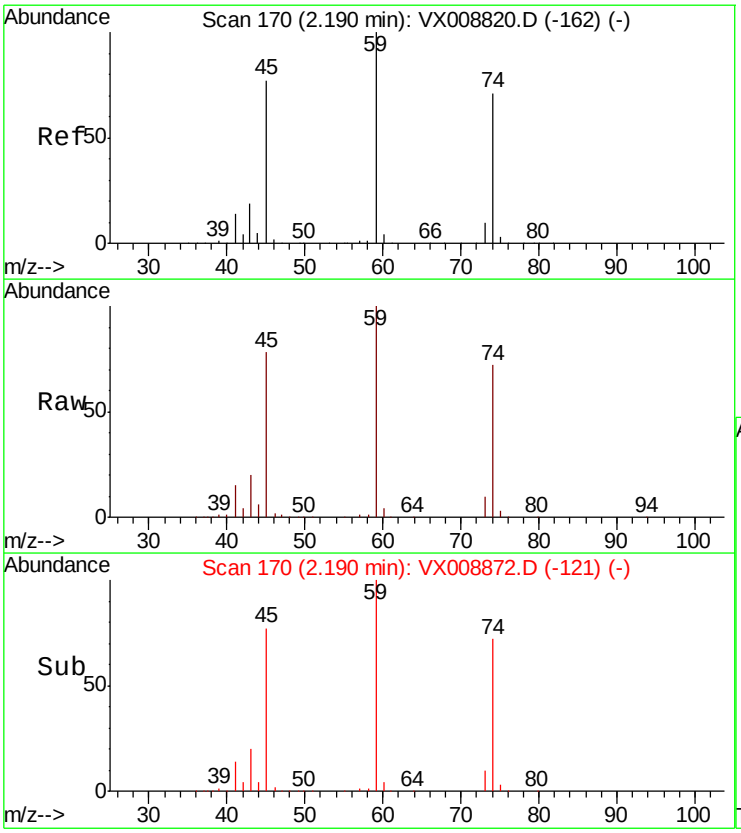
#7
Trichlorofluoromethane
Concen: 48.231 ug/l
RT: 1.92 min Scan# 126
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 129699

Ion	Ratio	Lower	Upper
101	100		
103	63.7	52.3	78.5

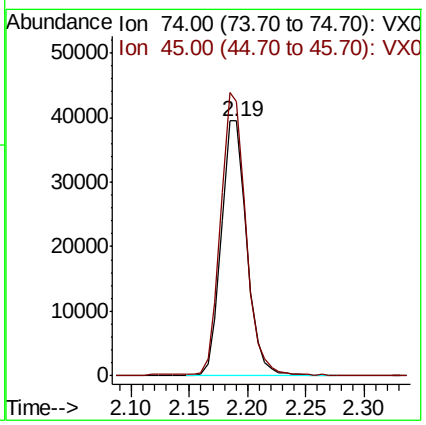


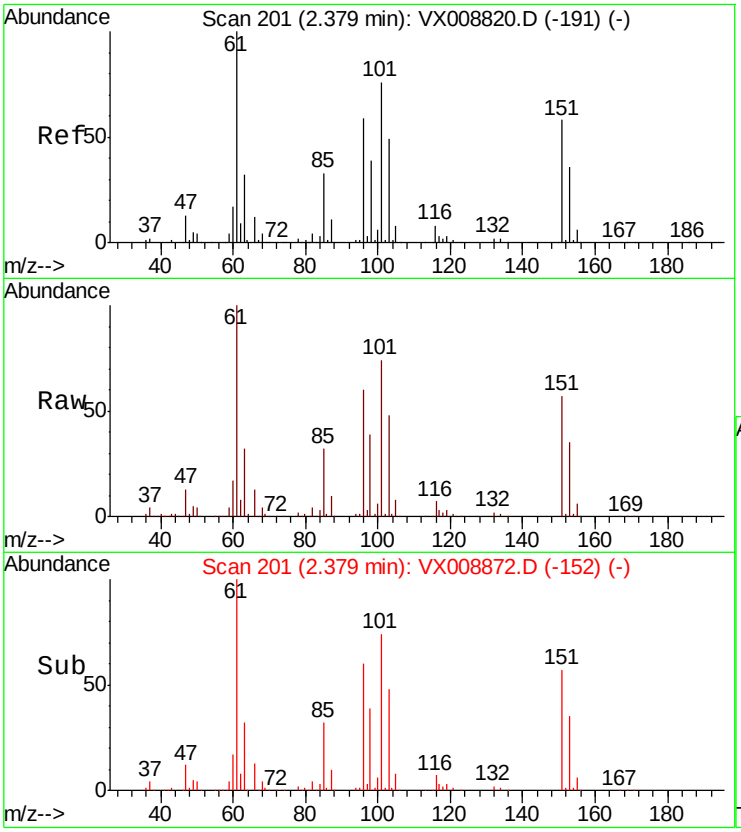


#8
Diethyl Ether
Concen: 46.842 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Tgt Ion: 74 Resp: 59735

Ion	Ratio	Lower	Upper
74	100		
45	109.8	56.5	169.5



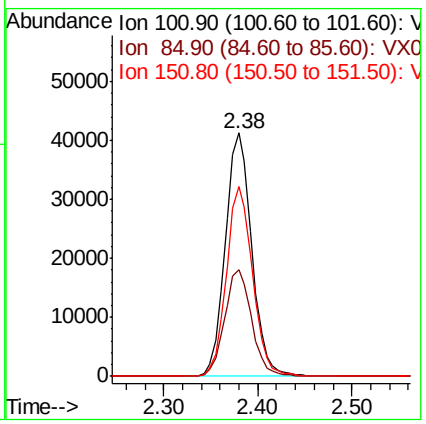


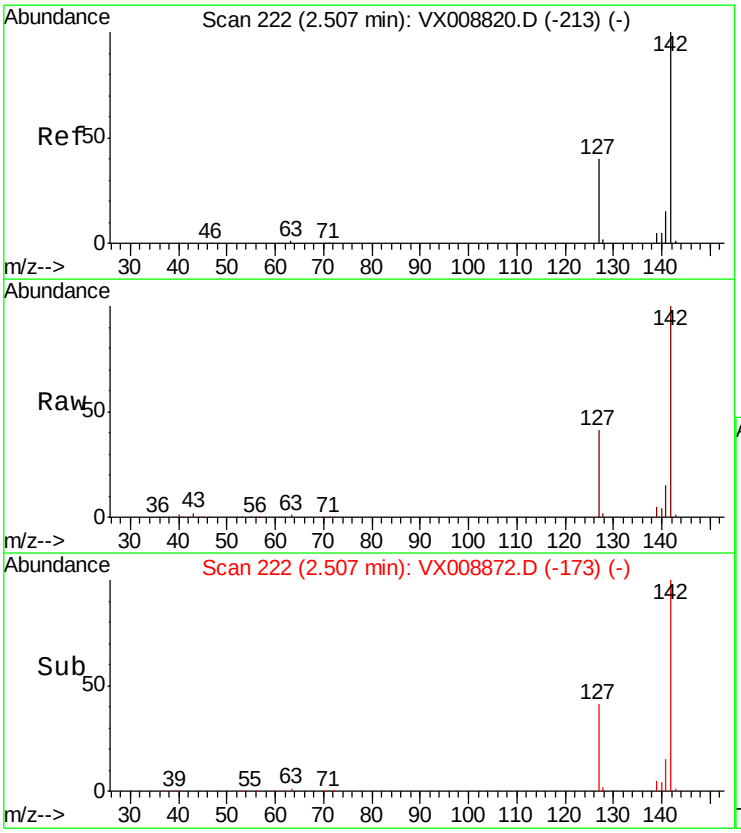
#9
1,1,2-Trichlorotrifluoroethane
Concen: 46.190 ug/l
RT: 2.38 min Scan# 201
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 79971

Ion	Ratio	Lower	Upper
101	100		
85	44.8	36.0	54.0
151	77.7	59.9	89.9

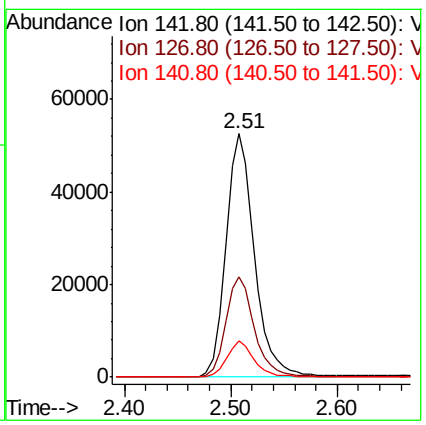


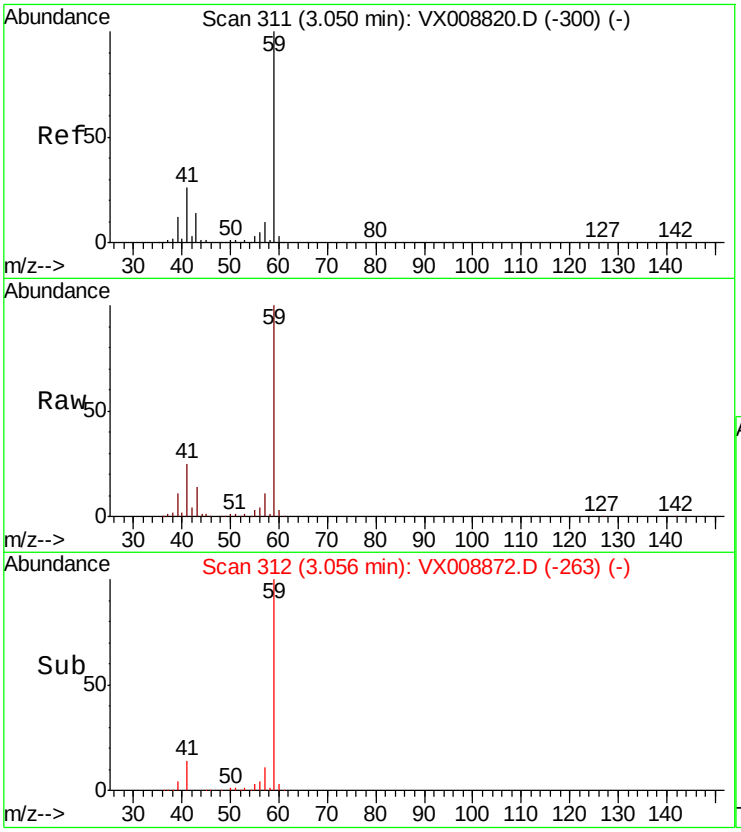


#10
Methyl Iodide
Concen: 61.593 ug/l
RT: 2.51 min Scan# 222
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Tgt Ion:142 Resp: 98713

Ion	Ratio	Lower	Upper
142	100		
127	41.6	33.0	49.6
141	14.2	11.4	17.2



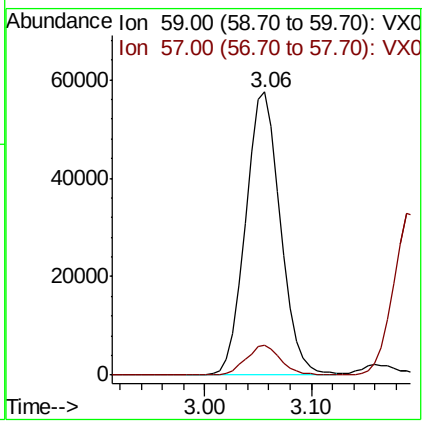


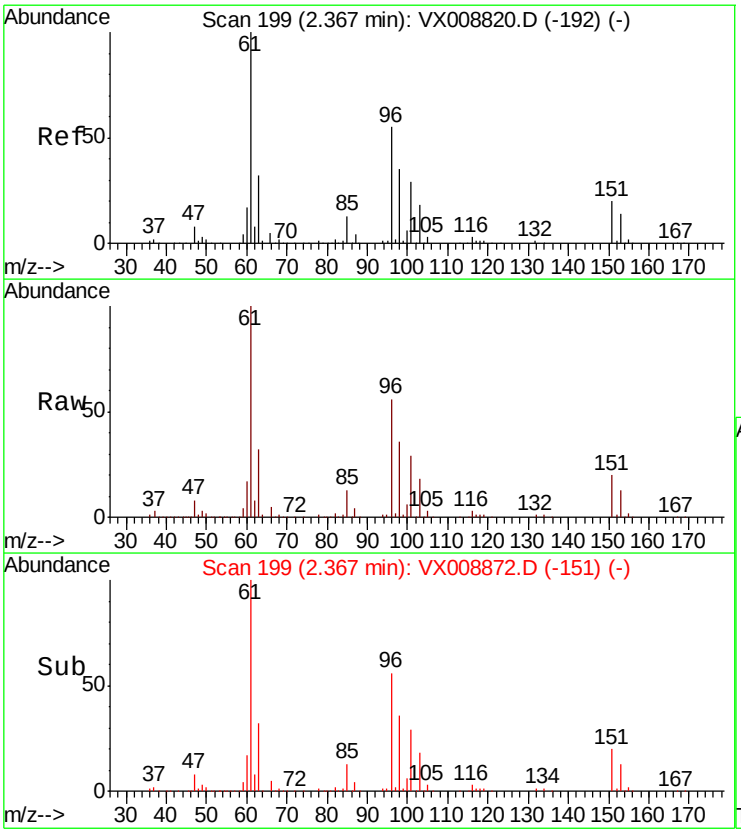
#11
Tert butyl alcohol
Concen: 247.762 ug/l
RT: 3.06 min Scan# 312
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 132265

Ion	Ratio	Lower	Upper
59	100		
57	10.5	8.3	12.5

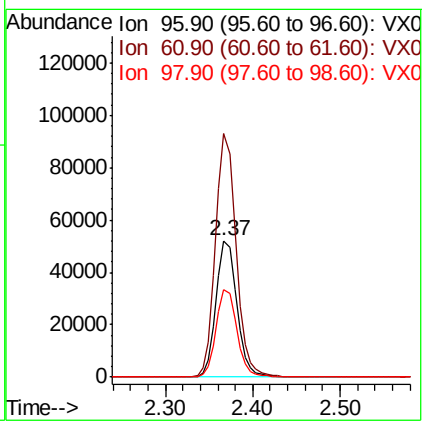


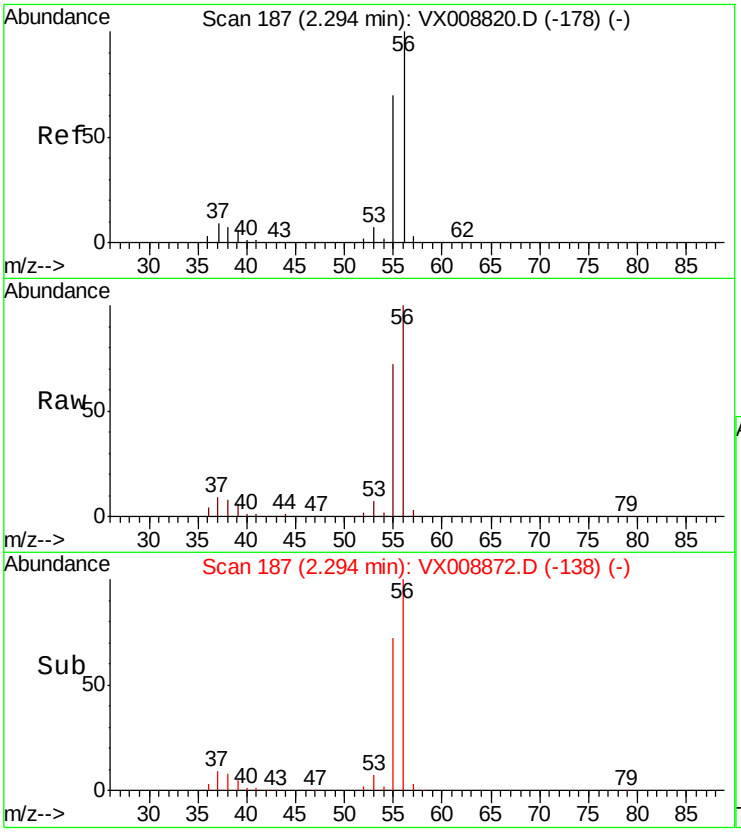


#12
1,1-Dichloroethene
Concen: 47.606 ug/l
RT: 2.37 min Scan# 199
Delta R.T. -0.01 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Tgt Ion: 96 Resp: 86043

Ion	Ratio	Lower	Upper
96	100		
61	178.7	140.9	211.3
98	64.4	52.1	78.1



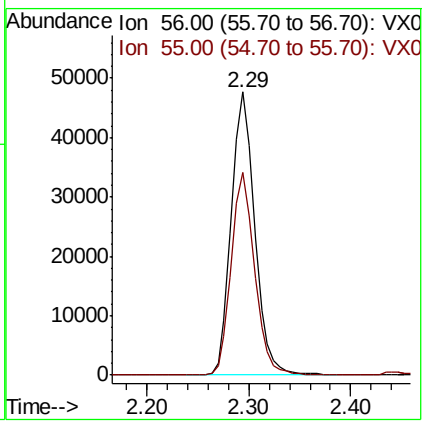


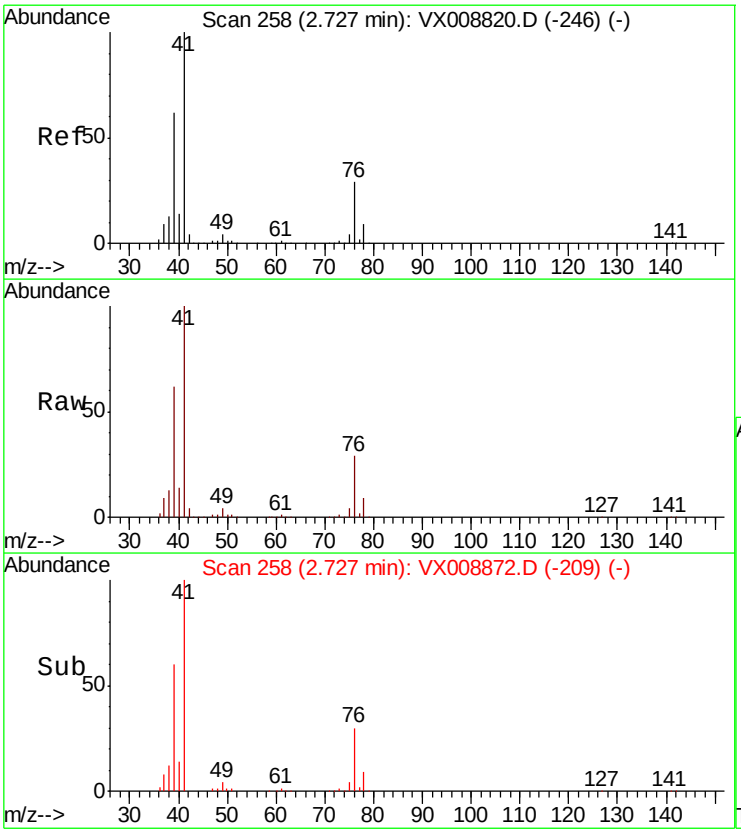
#13
Acrolein
Concen: 286.382 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 75807

Ion	Ratio	Lower	Upper
56	100		
55	71.3	58.0	87.0

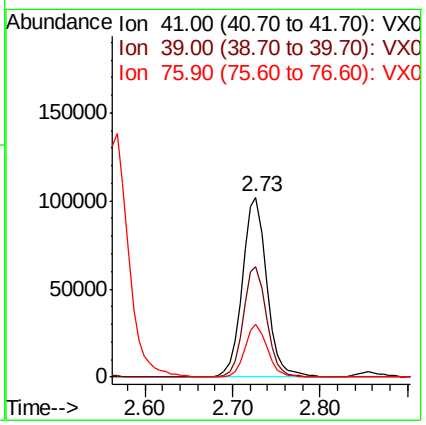


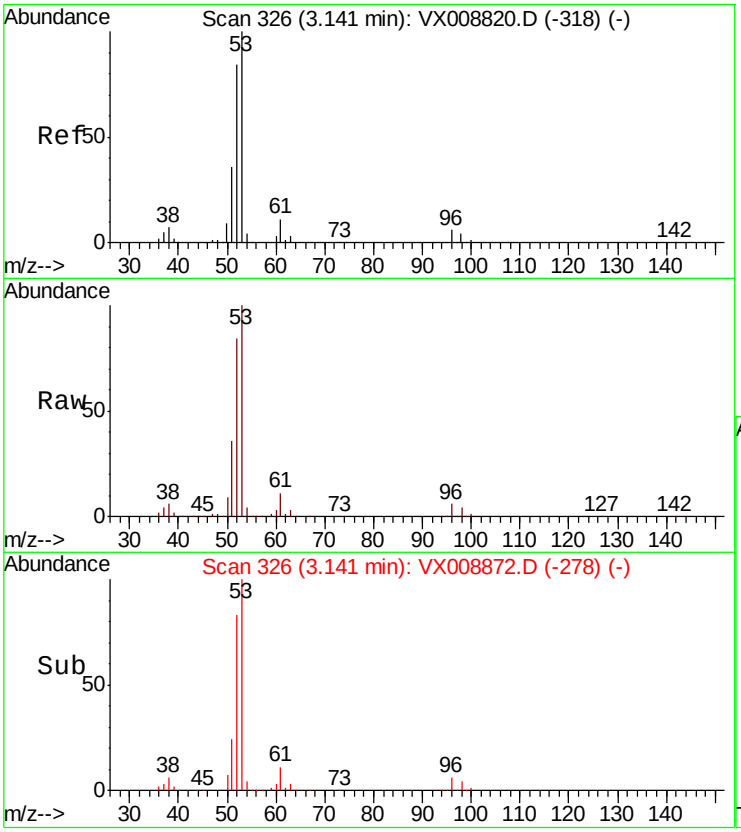


#14
Allyl chloride
Concen: 47.686 ug/l
RT: 2.73 min Scan# 258
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Tgt Ion: 41 Resp: 197303

Ion	Ratio	Lower	Upper
41	100		
39	58.8	48.0	72.0
76	26.5	22.0	33.0



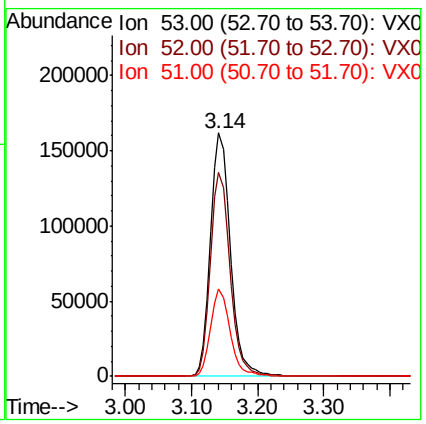


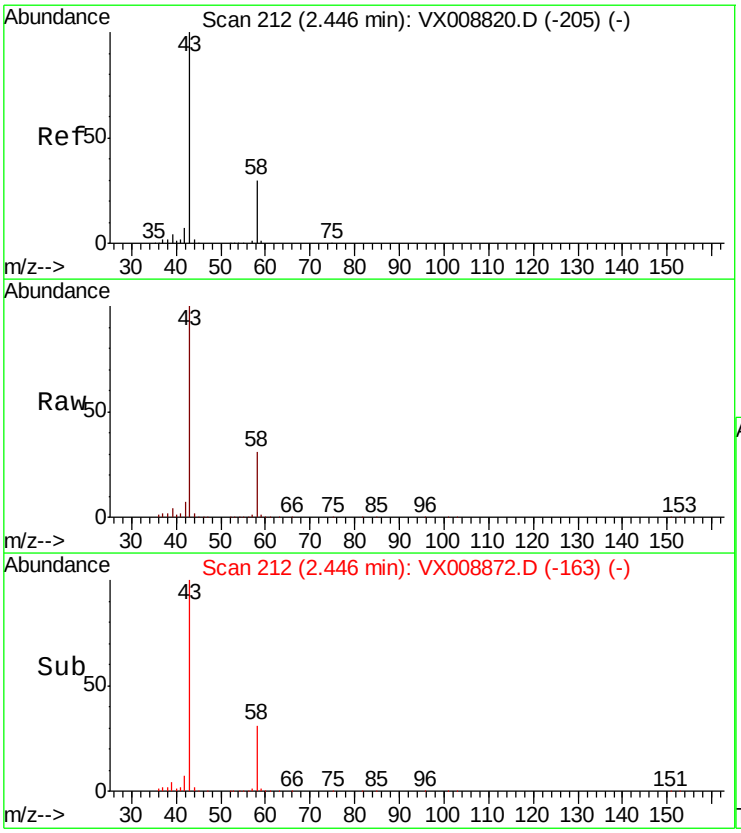
#15
Acrylonitrile
Concen: 239.067 ug/l
RT: 3.14 min Scan# 326
Delta R.T. -0.01 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 338096

Ion	Ratio	Lower	Upper
53	100		
52	83.0	66.5	99.7
51	35.1	28.6	42.8

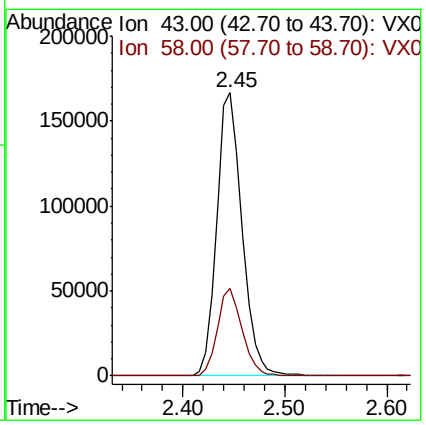


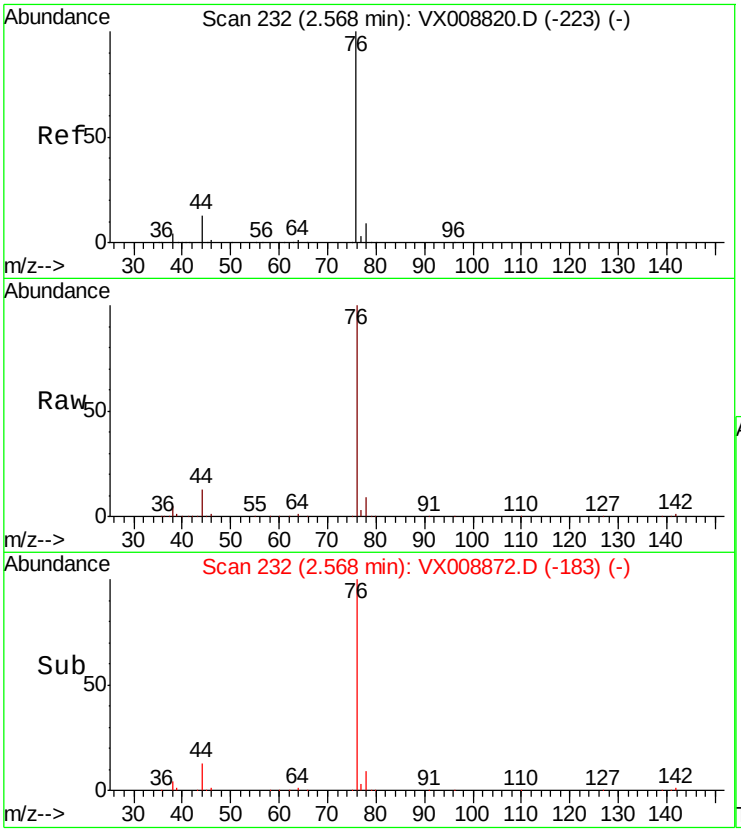


#16
Acetone
Concen: 220.159 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Tgt Ion: 43 Resp: 289150

Ion	Ratio	Lower	Upper
43	100		
58	30.8	24.8	37.2



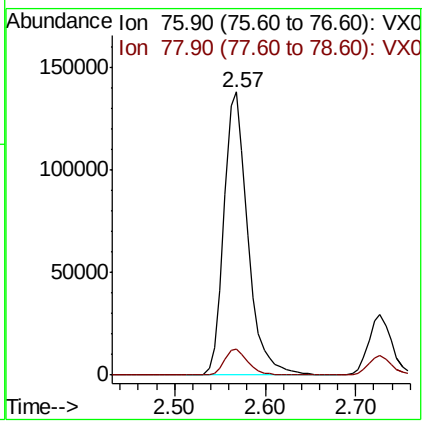


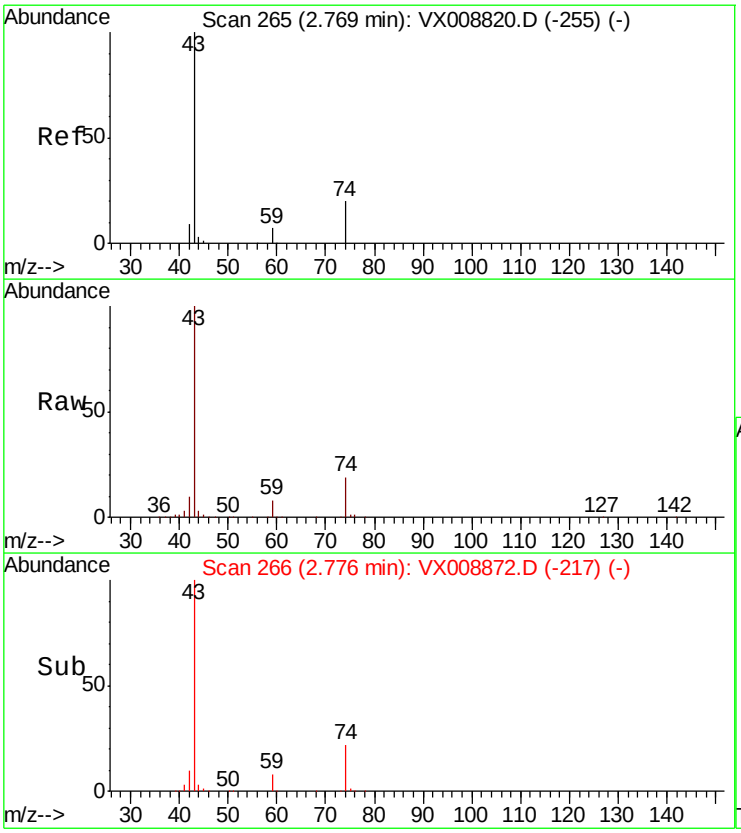
#17
Carbon Disulfide
Concen: 48.525 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 253380

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.1	10.7

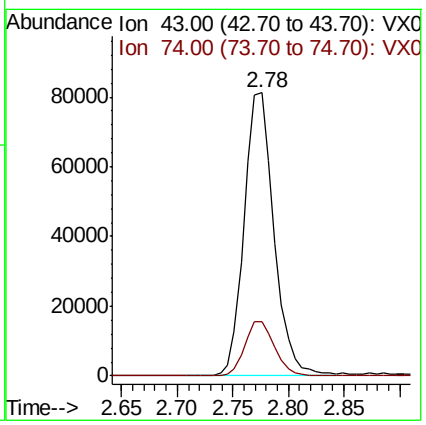


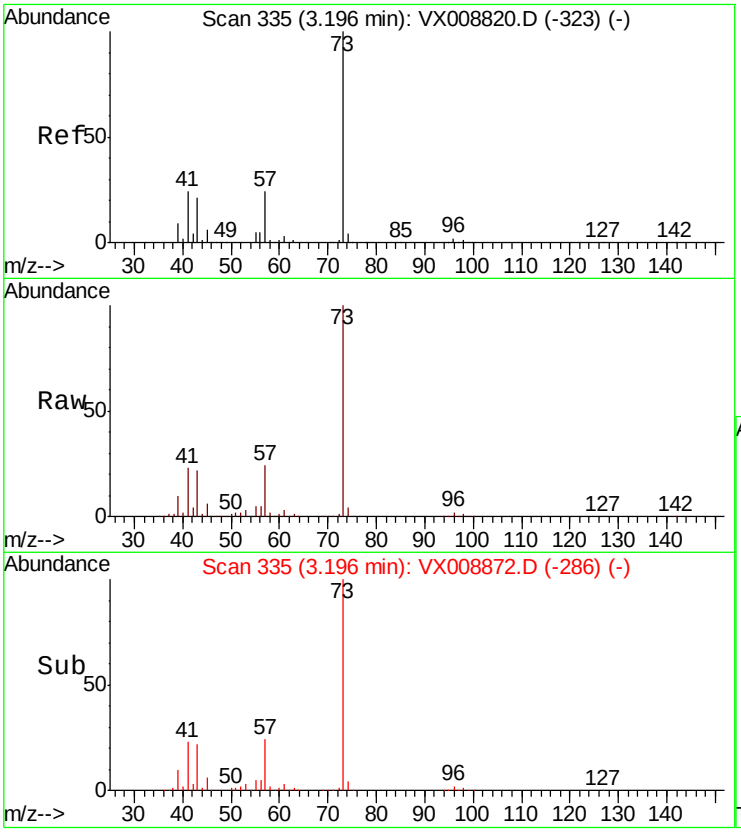


#18
Methyl Acetate
Concen: 47.500 ug/l
RT: 2.78 min Scan# 266
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Tgt Ion: 43 Resp: 151300

Ion	Ratio	Lower	Upper
43	100		
74	19.9	16.5	24.7



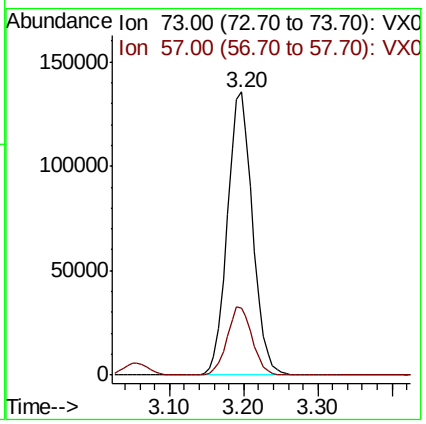


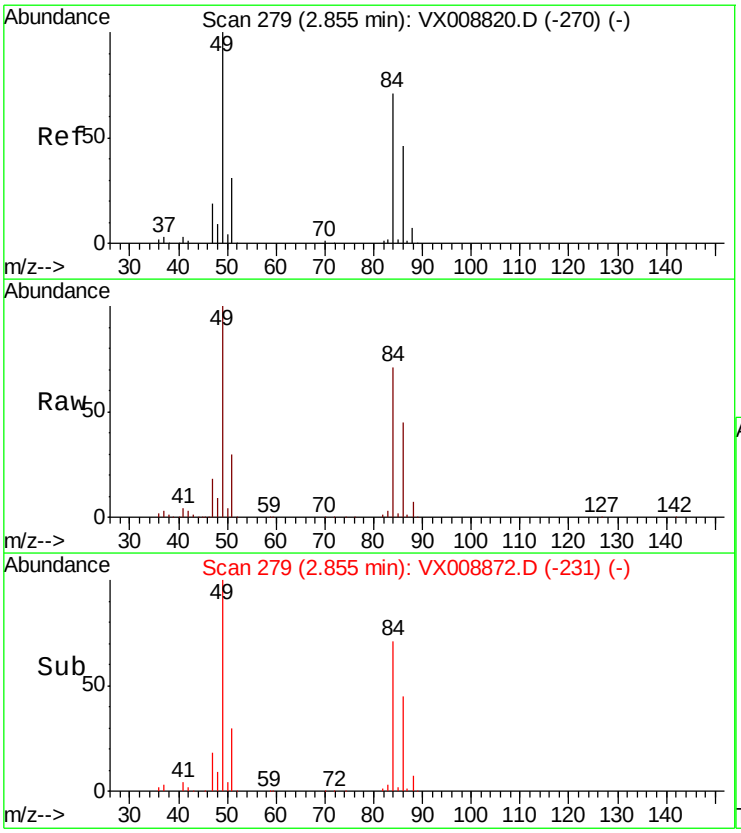
#19
Methyl tert-butyl Ether
Concen: 49.589 ug/l
RT: 3.20 min Scan# 335
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 73 Resp: 320080

Ion	Ratio	Lower	Upper
73	100		
57	23.8	19.5	29.3

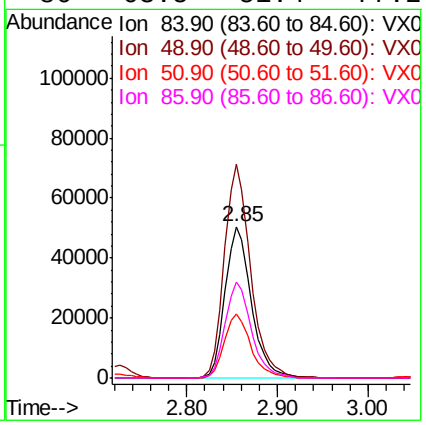


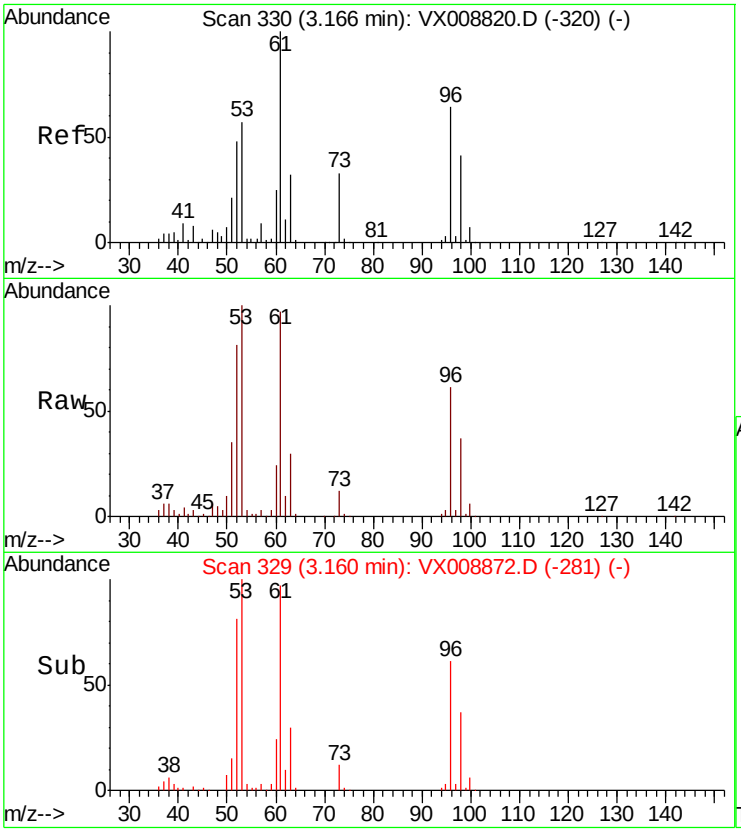


#20
Methylene Chloride
Concen: 46.072 ug/l
RT: 2.85 min Scan# 279
Delta R.T. -0.01 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Tgt Ion: 84 Resp: 101285

Ion	Ratio	Lower	Upper
84	100		
49	141.0	109.7	164.5
51	42.6	33.6	50.4
86	63.5	51.4	77.2



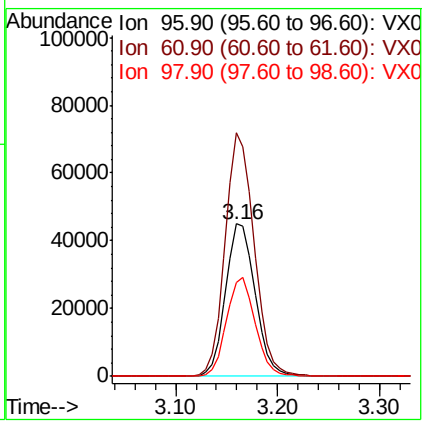


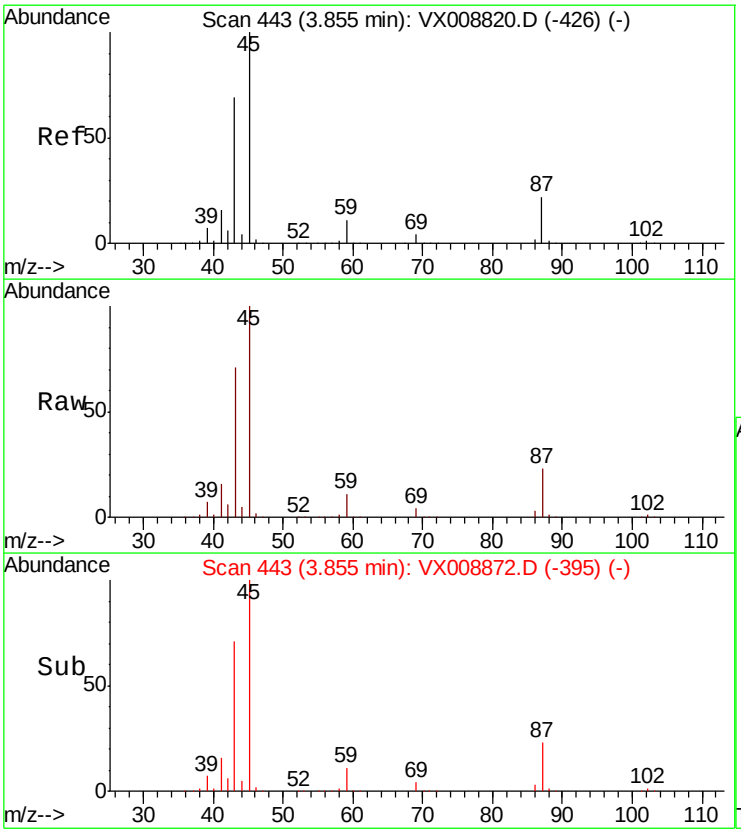
#21
trans-1,2-Dichloroethene
Concen: 46.223 ug/l
RT: 3.16 min Scan# 329
Delta R.T. -0.01 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 90366

Ion	Ratio	Lower	Upper
96	100		
61	159.7	132.1	198.1
98	61.5	52.2	78.2

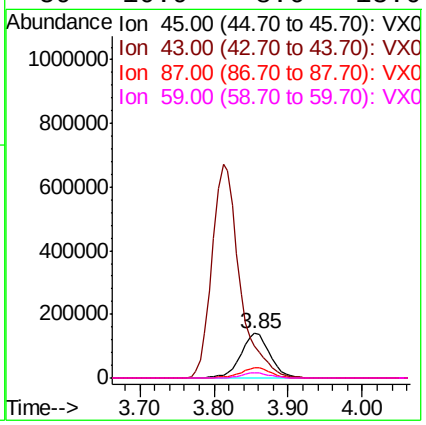


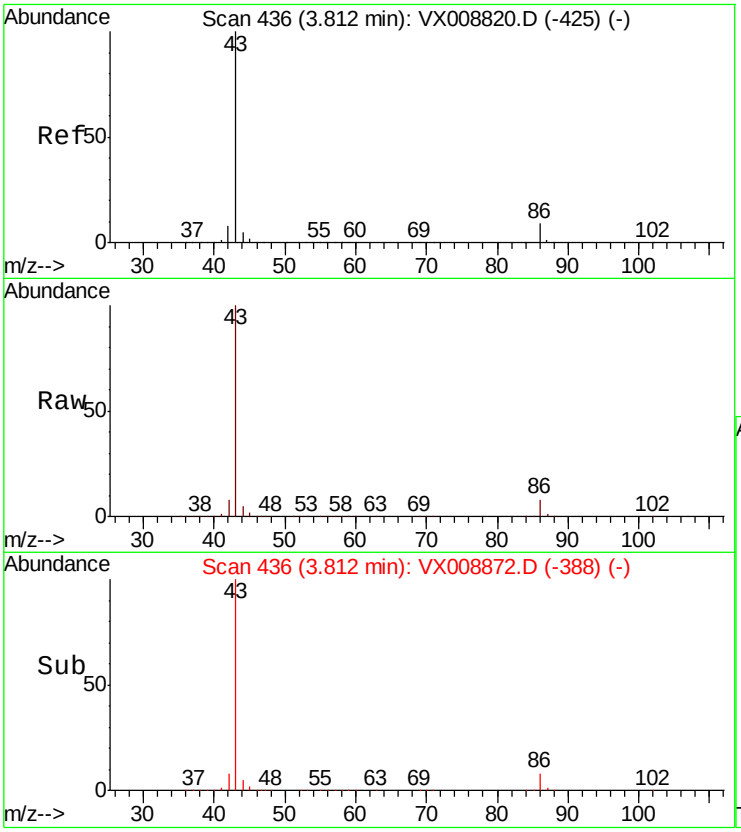


#22
Diisopropyl ether
Concen: 48.403 ug/l
RT: 3.85 min Scan# 443
Delta R.T. -0.01 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Tgt Ion: 45 Resp: 386005

Ion	Ratio	Lower	Upper
45	100		
43	70.4	51.3	76.9
87	23.5	18.1	27.1
59	10.9	8.6	13.0



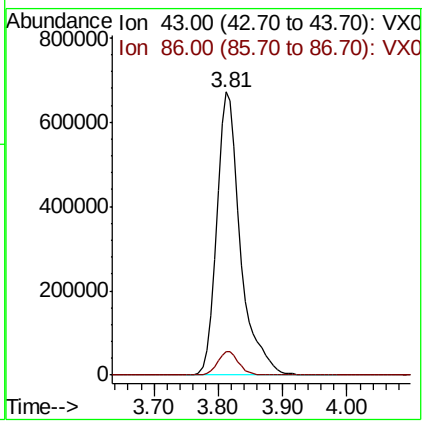


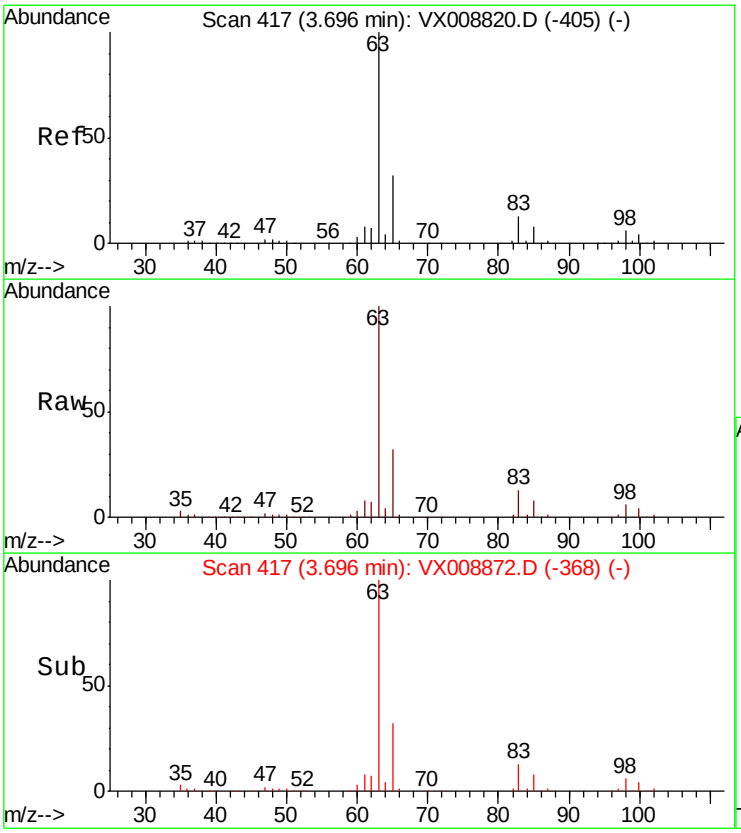
#23
Vinyl Acetate
Concen: 249.821 ug/l
RT: 3.81 min Scan# 436
Delta R.T. -0.01 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 1733144

Ion	Ratio	Lower	Upper
43	100		
86	8.4	7.0	10.6

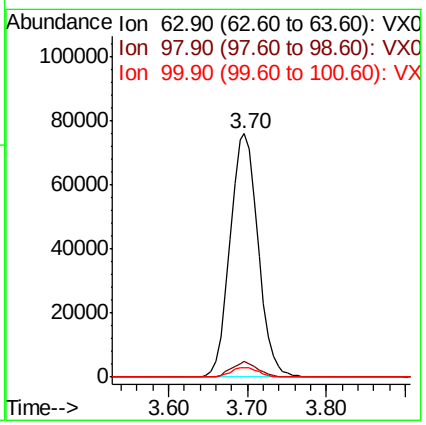


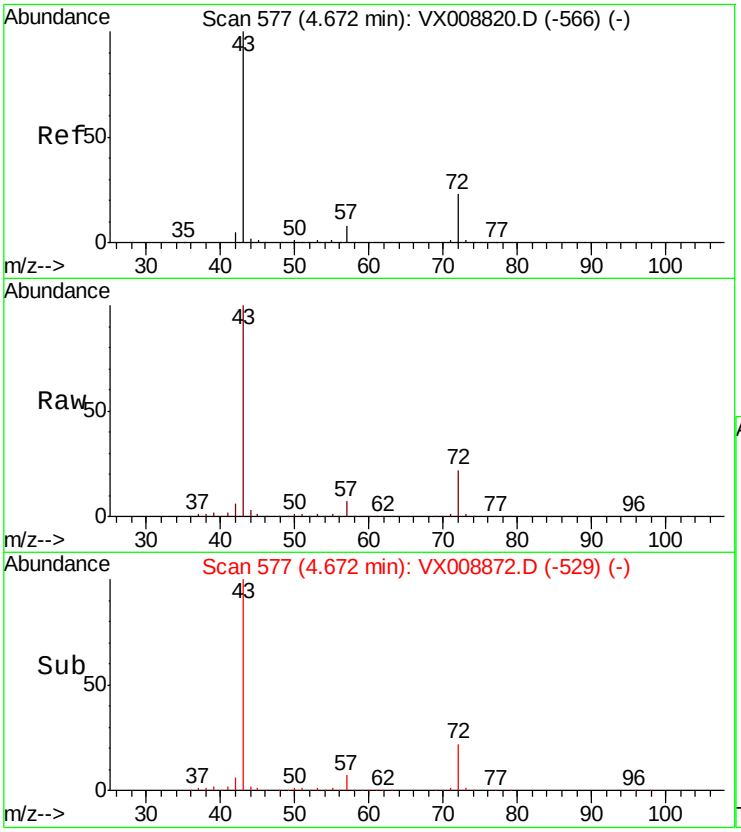


#24
1,1-Dichloroethane
Concen: 47.579 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Tgt Ion: 63 Resp: 187862

Ion	Ratio	Lower	Upper
63	100		
98	6.3	2.8	8.4
100	4.0	1.8	5.5



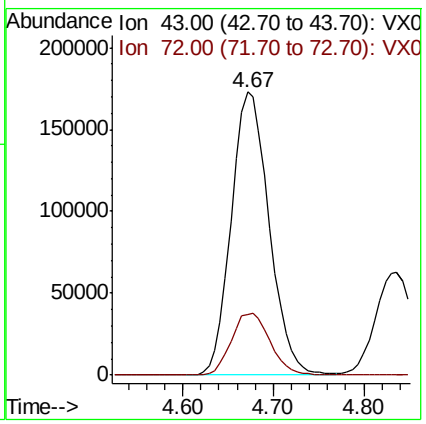


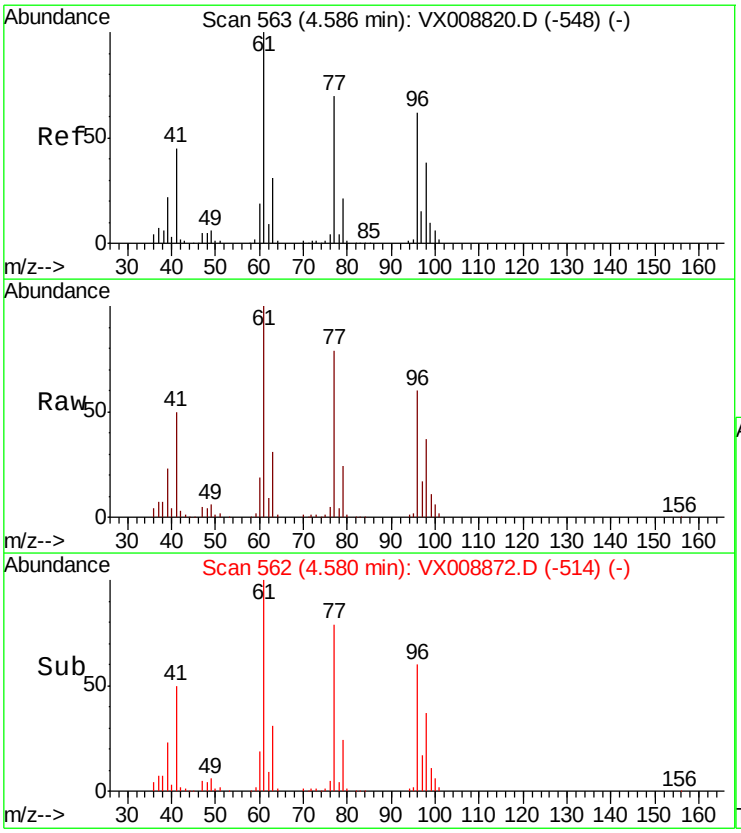
#25
2-Butanone
Concen: 240.402 ug/l
RT: 4.67 min Scan# 577
Delta R.T. -0.01 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 499029

Ion	Ratio	Lower	Upper
43	100		
72	21.5	18.2	27.4

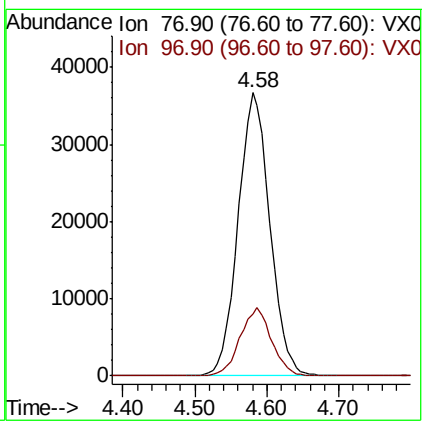


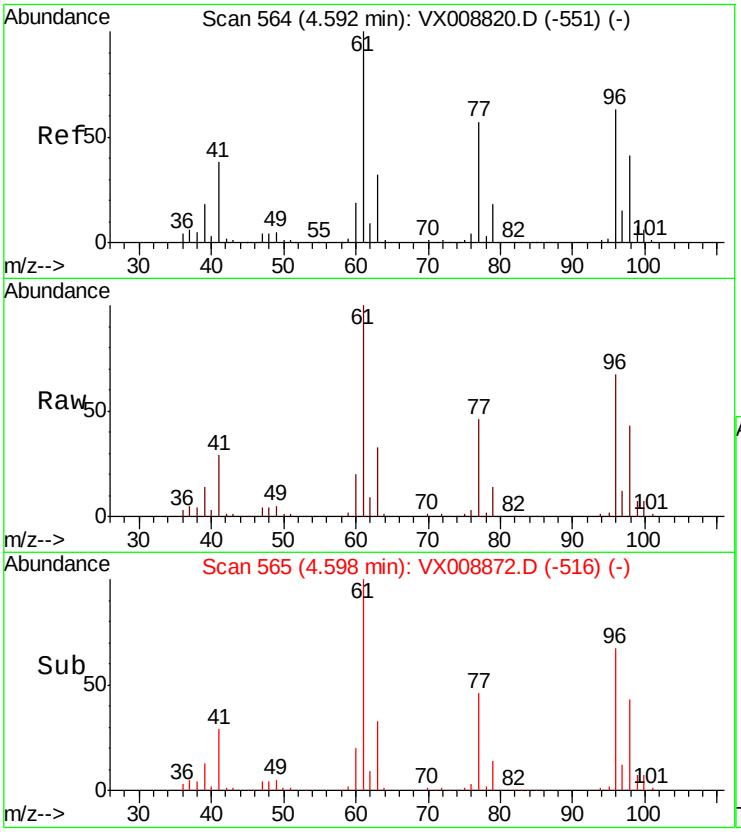


#26
2,2-Dichloropropane
Concen: 40.354 ug/l
RT: 4.58 min Scan# 562
Delta R.T. -0.01 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Tgt Ion: 77 Resp: 112222

Ion	Ratio	Lower	Upper
77	100		
97	23.7	11.5	34.5



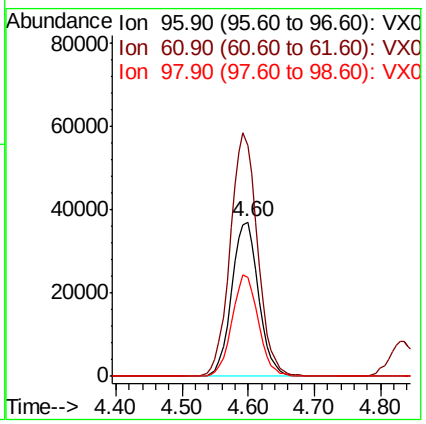


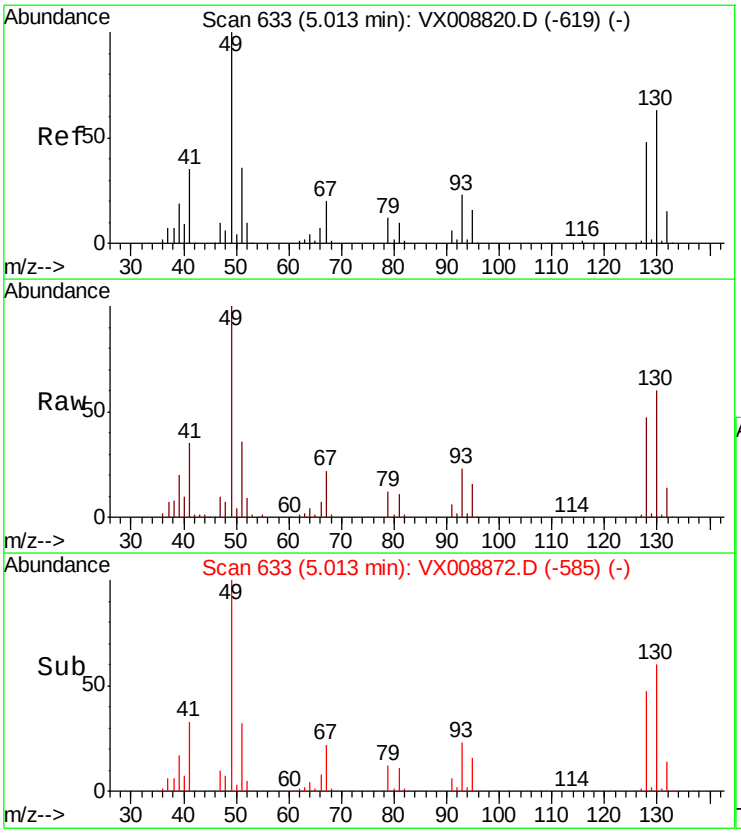
#27
cis-1,2-Dichloroethene
Concen: 46.412 ug/l
RT: 4.60 min Scan# 565
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 104319

Ion	Ratio	Lower	Upper
96	100		
61	160.3	0.0	327.6
98	64.2	0.0	128.6

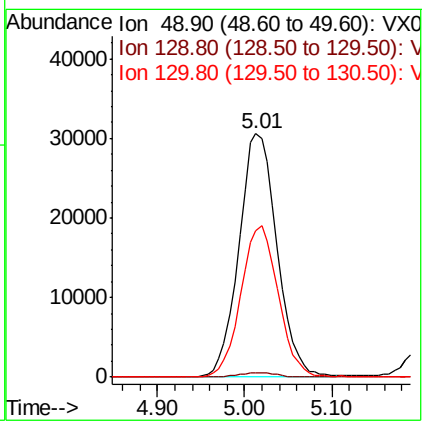


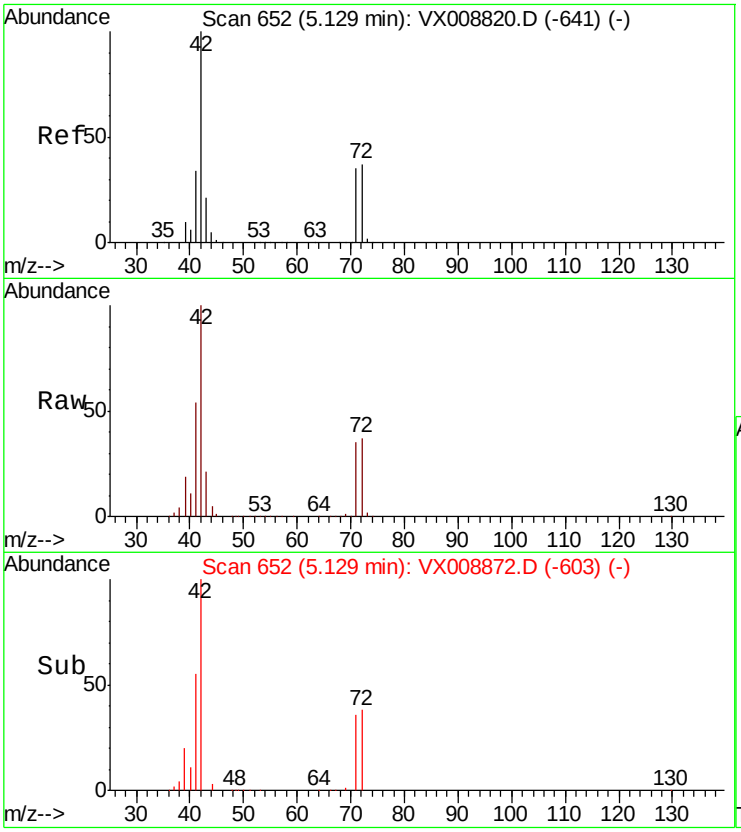


#28
Bromochloromethane
Concen: 56.580 ug/l
RT: 5.01 min Scan# 633
Delta R.T. -0.01 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Tgt Ion: 49 Resp: 92662

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	3.6
130	61.2	49.3	73.9



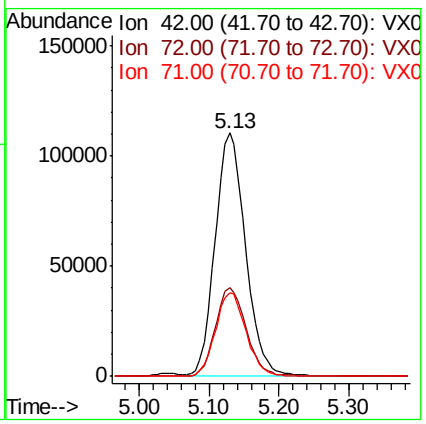


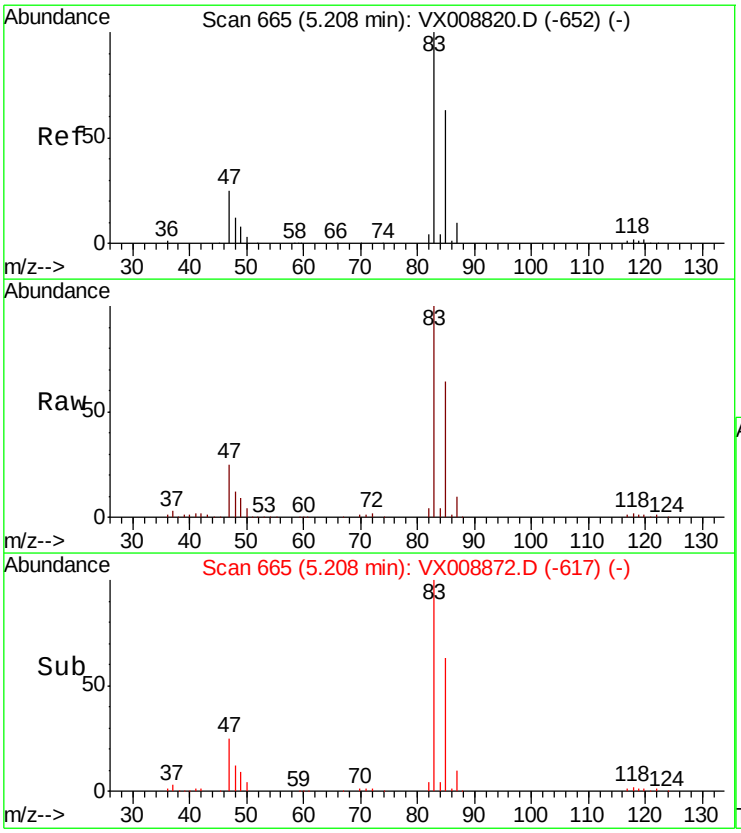
#29
Tetrahydrofuran
Concen: 241.095 ug/l
RT: 5.13 min Scan# 652
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 332172

Ion	Ratio	Lower	Upper
42	100		
72	37.2	30.5	45.7
71	34.8	28.6	43.0

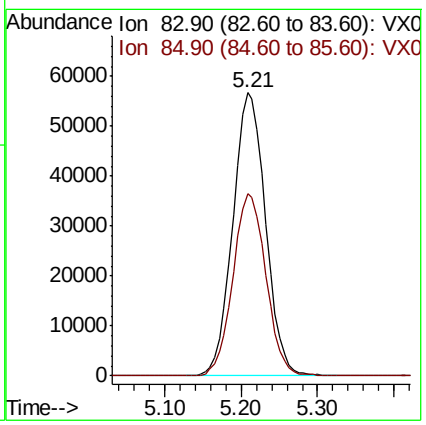


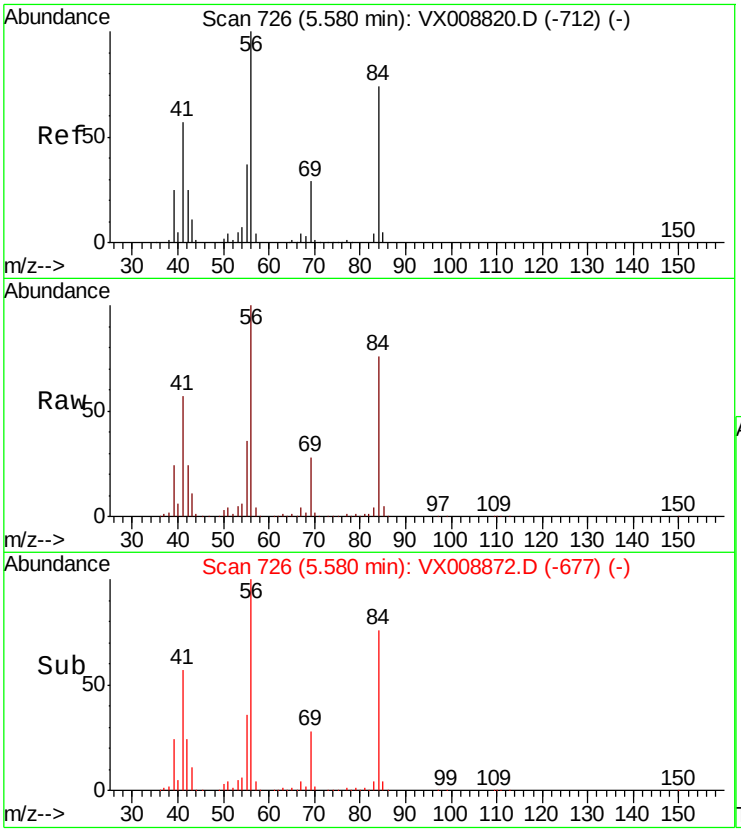


#30
Chloroform
Concen: 47.693 ug/l
RT: 5.21 min Scan# 665
Delta R.T. -0.01 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Tgt Ion: 83 Resp: 168193

Ion	Ratio	Lower	Upper
83	100		
85	64.4	52.1	78.1



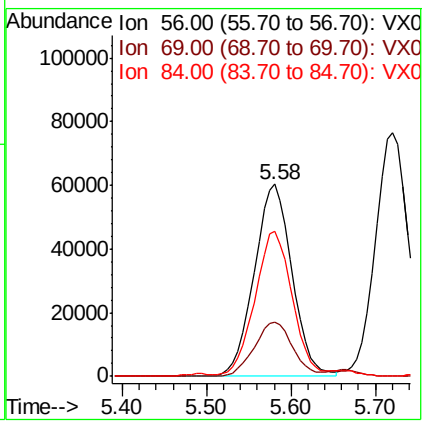


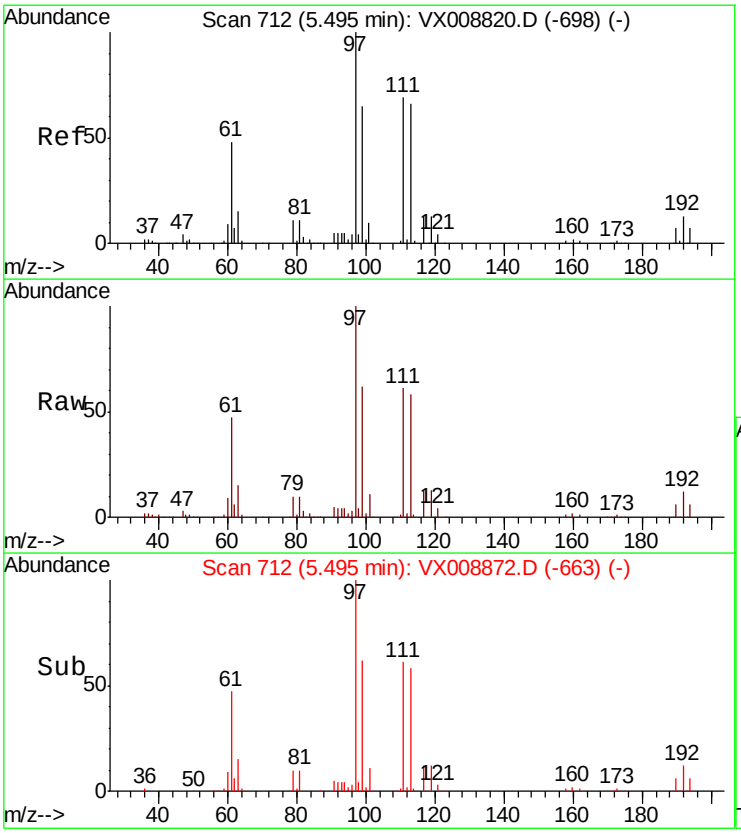
#31
Cyclohexane
Concen: 47.275 ug/l
RT: 5.58 min Scan# 726
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 186256

Ion	Ratio	Lower	Upper
56	100		
69	28.2	22.6	33.8
84	75.0	59.3	88.9

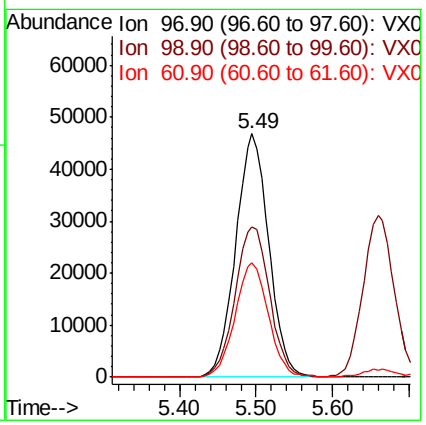


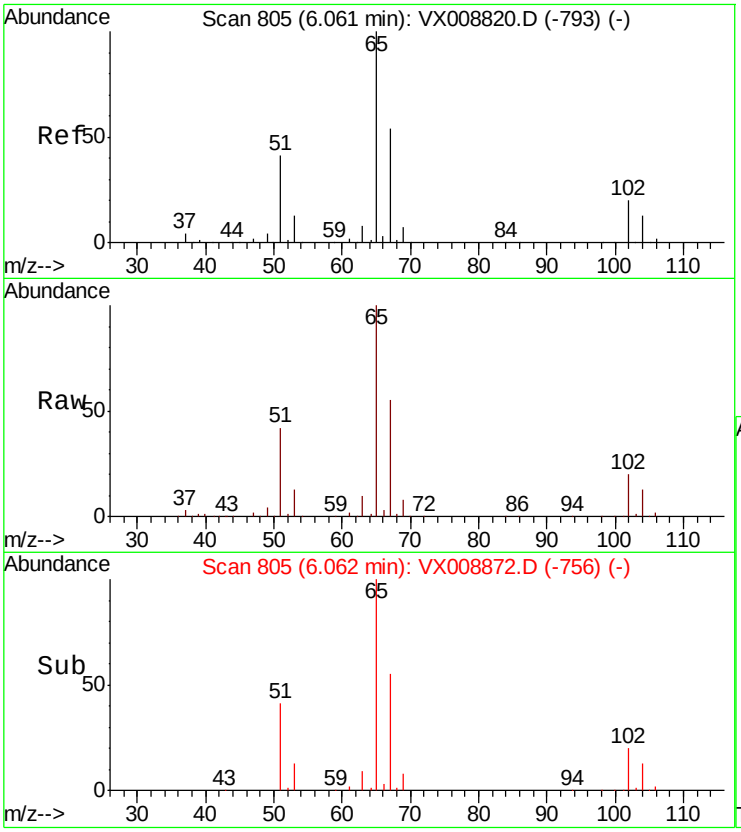


#32
1,1,1-Trichloroethane
Concen: 49.354 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Tgt Ion: 97 Resp: 140649

Ion	Ratio	Lower	Upper
97	100		
99	64.5	51.3	76.9
61	47.4	38.9	58.3



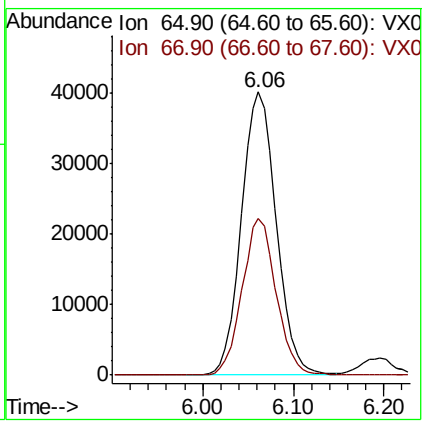


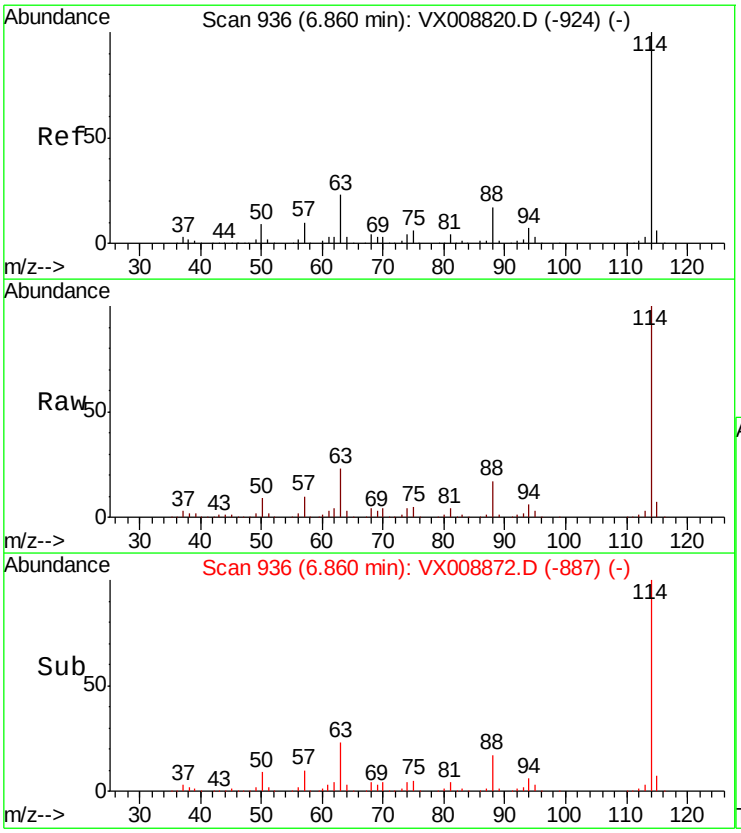
#33
1,2-Dichloroethane-d4
Concen: 46.841 ug/l
RT: 6.06 min Scan# 805
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 65 Resp: 106809

Ion	Ratio	Lower	Upper
65	100		
67	54.1	0.0	107.2

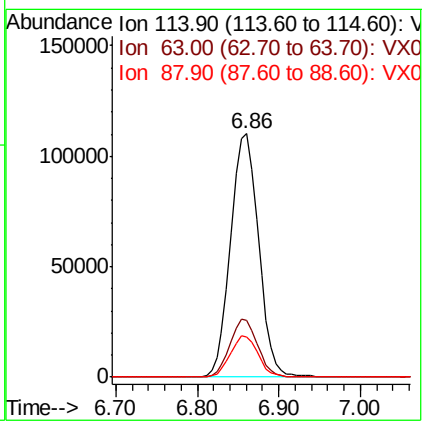


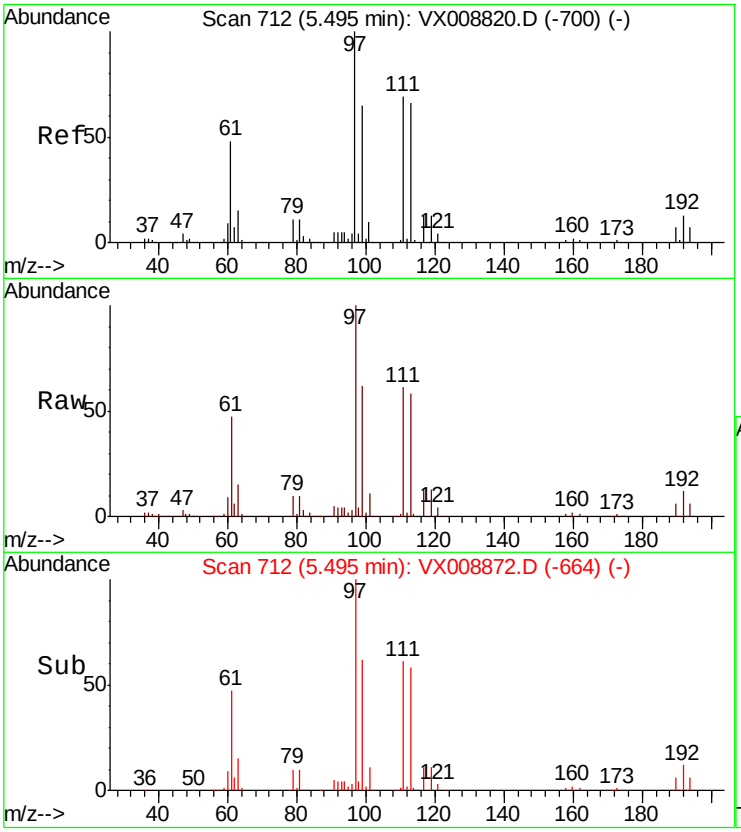


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Tgt Ion:114 Resp: 261883

Ion	Ratio	Lower	Upper
114	100		
63	23.0	0.0	47.2
88	16.6	0.0	34.0



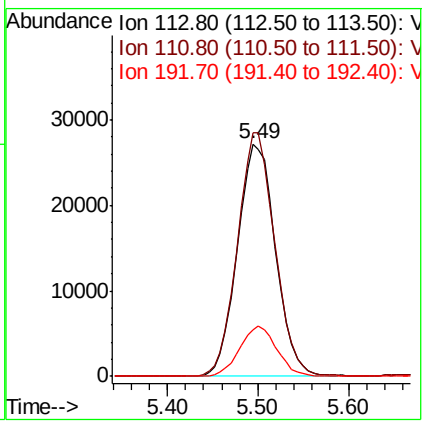


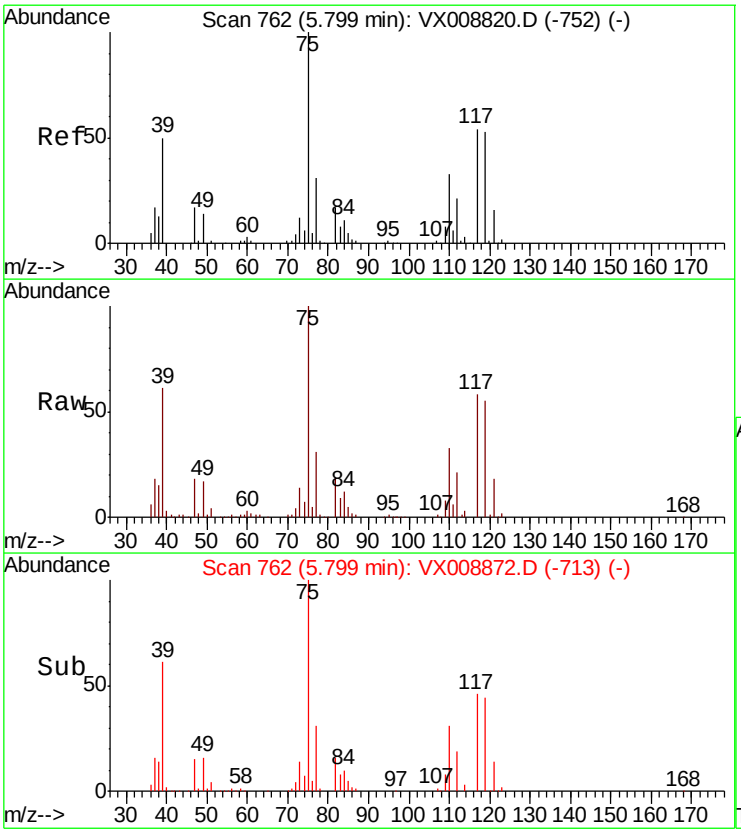
#35
Dibromofluoromethane
Concen: 47.291 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.01 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 79183

Ion	Ratio	Lower	Upper
113	100		
111	102.6	83.4	125.2
192	21.1	16.1	24.1

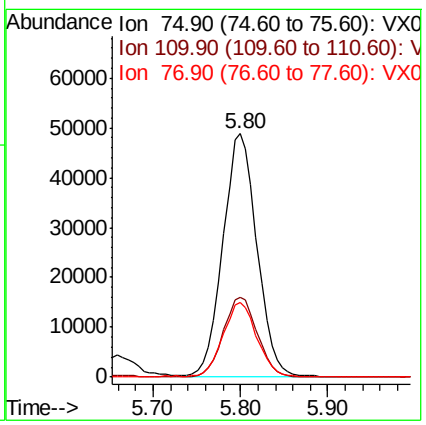


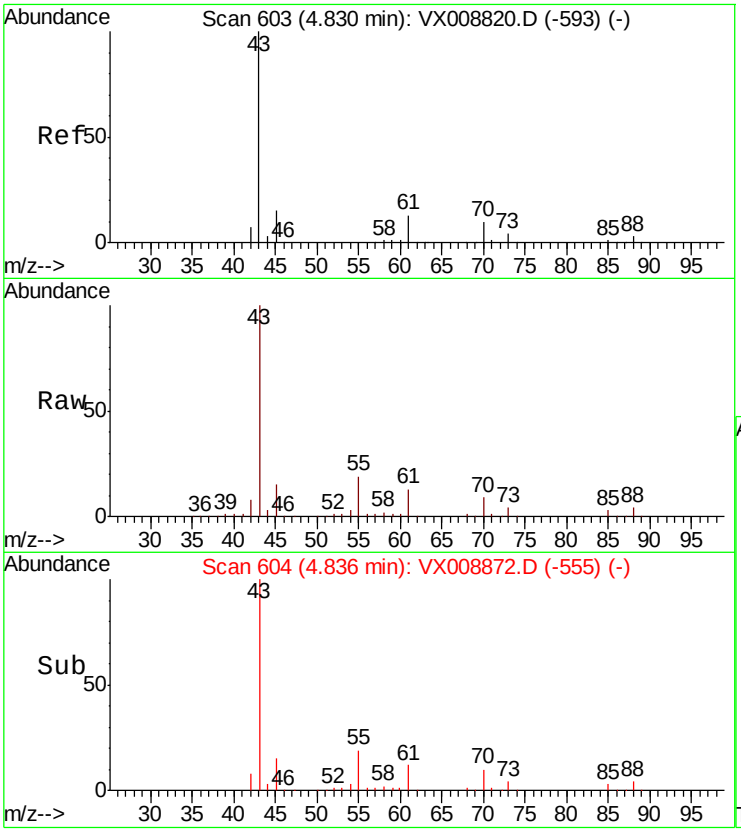


#36
1,1-Dichloropropene
Concen: 45.998 ug/l
RT: 5.80 min Scan# 762
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Tgt Ion: 75 Resp: 131676

Ion	Ratio	Lower	Upper
75	100		
110	33.1	16.4	49.2
77	30.6	24.7	37.1



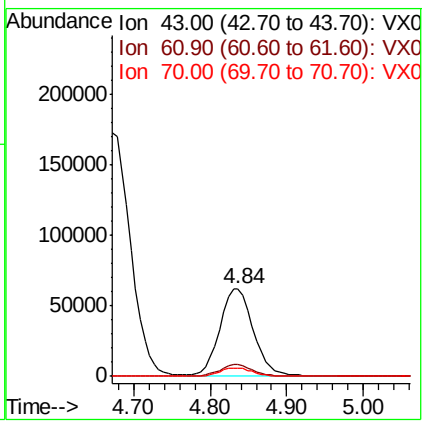


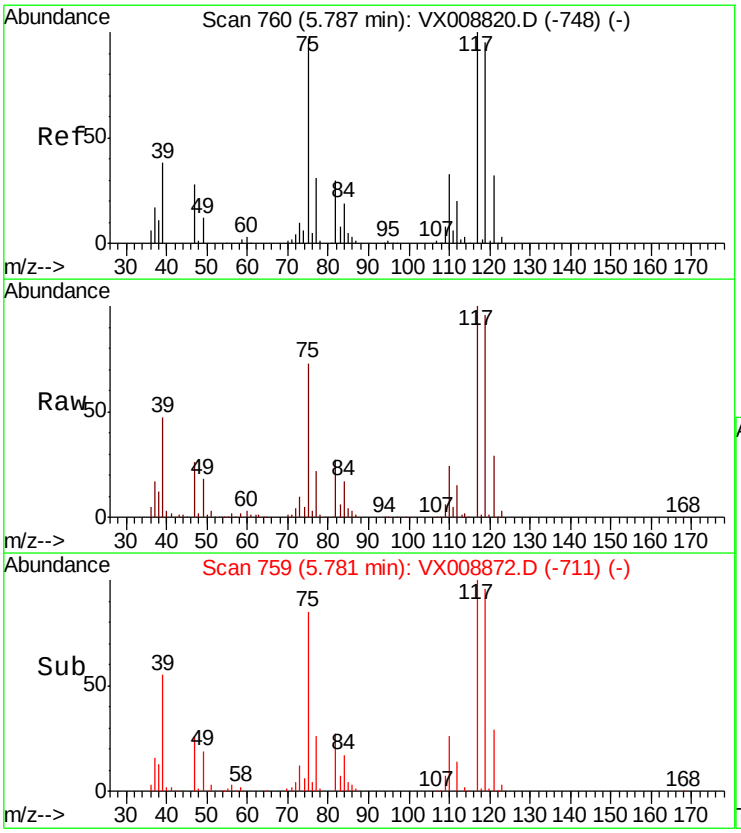
#37
Ethyl Acetate
Concen: 49.322 ug/l
RT: 4.84 min Scan# 604
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 188461

Ion	Ratio	Lower	Upper
43	100		
61	12.8	10.3	15.5
70	9.6	7.6	11.4

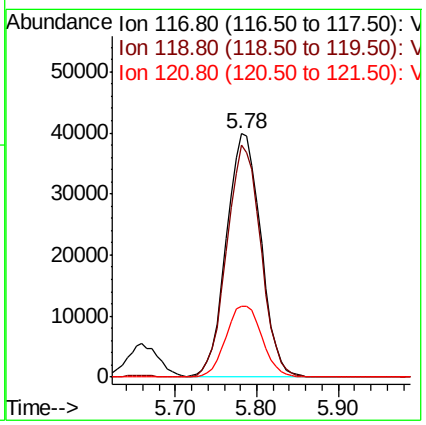


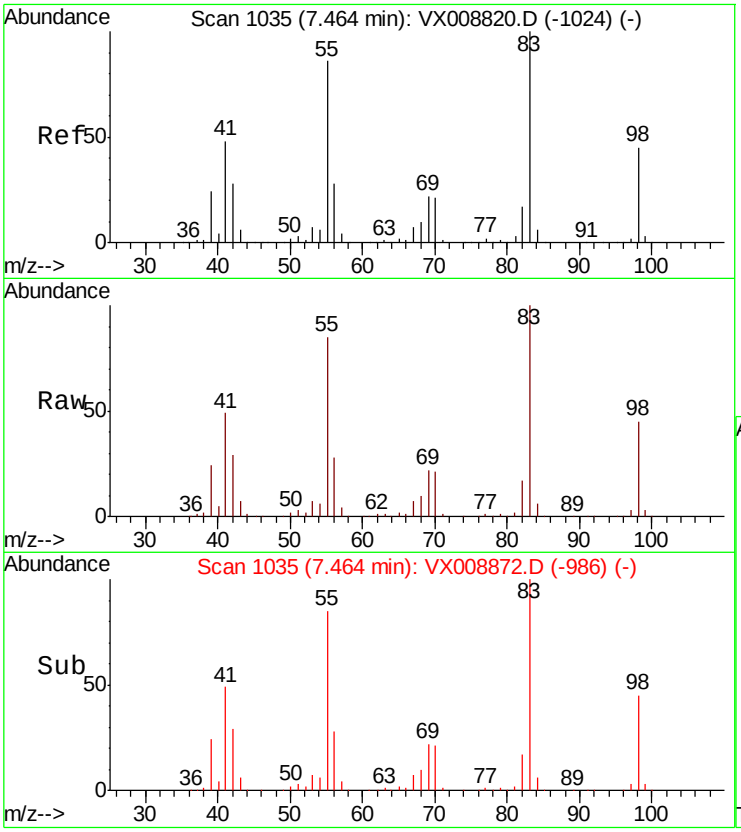


#38
Carbon Tetrachloride
Concen: 49.265 ug/l
RT: 5.78 min Scan# 759
Delta R.T. -0.01 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Tgt Ion:117 Resp: 116723

Ion	Ratio	Lower	Upper
117	100		
119	95.5	75.0	112.6
121	29.2	24.3	36.5



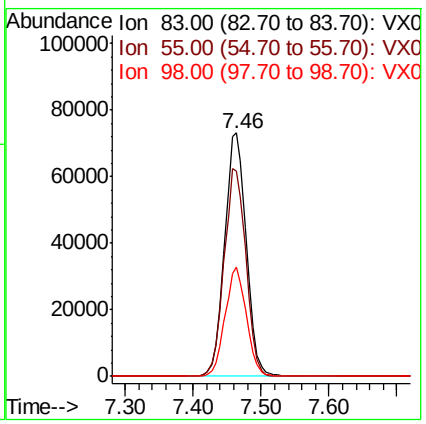


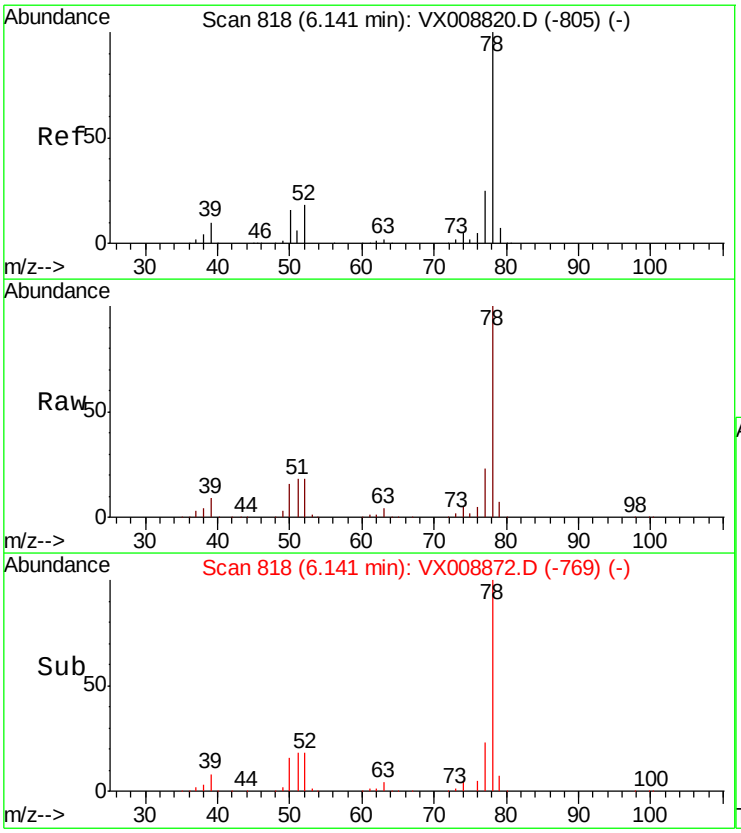
#39
Methylcyclohexane
Concen: 45.524 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 160988

Ion	Ratio	Lower	Upper
83	100		
55	84.5	69.0	103.6
98	44.7	34.4	51.6

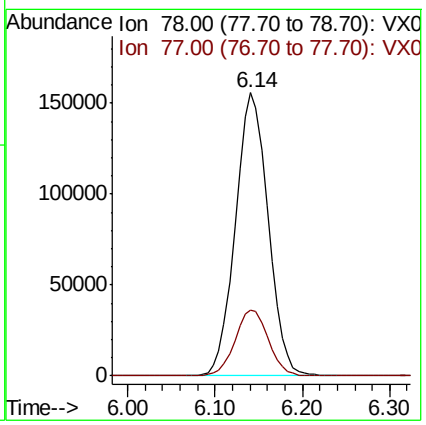


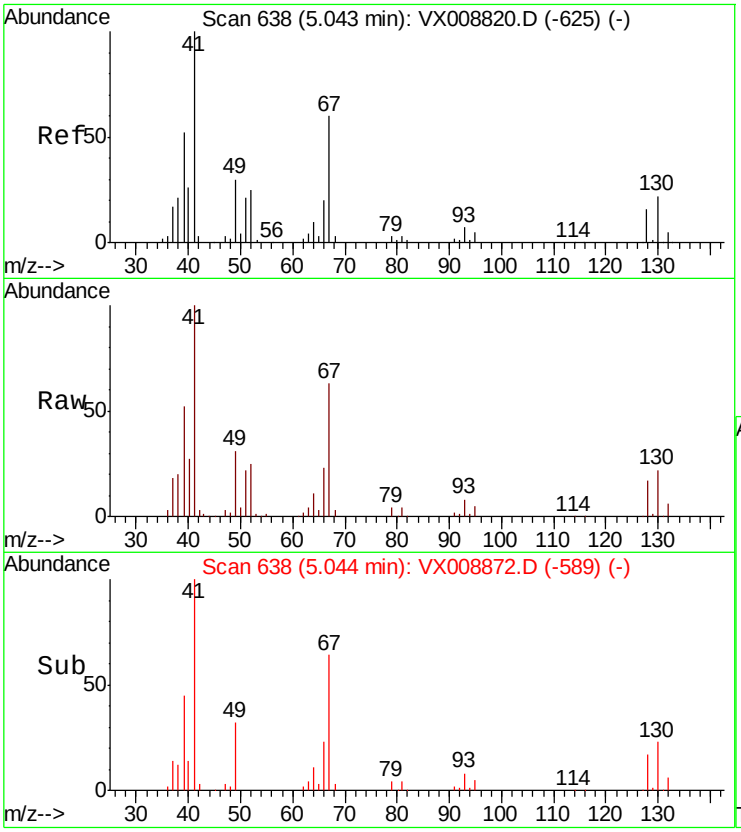


#40
Benzene
Concen: 47.587 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Tgt Ion: 78 Resp: 405832

Ion	Ratio	Lower	Upper
78	100		
77	23.4	19.1	28.7



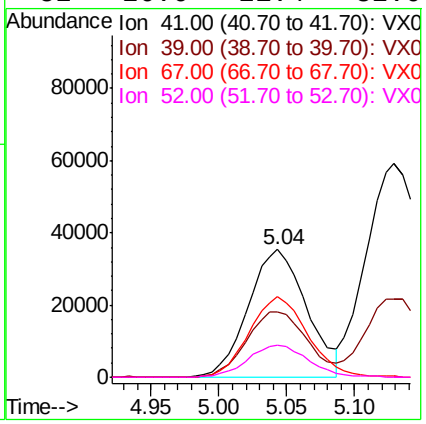


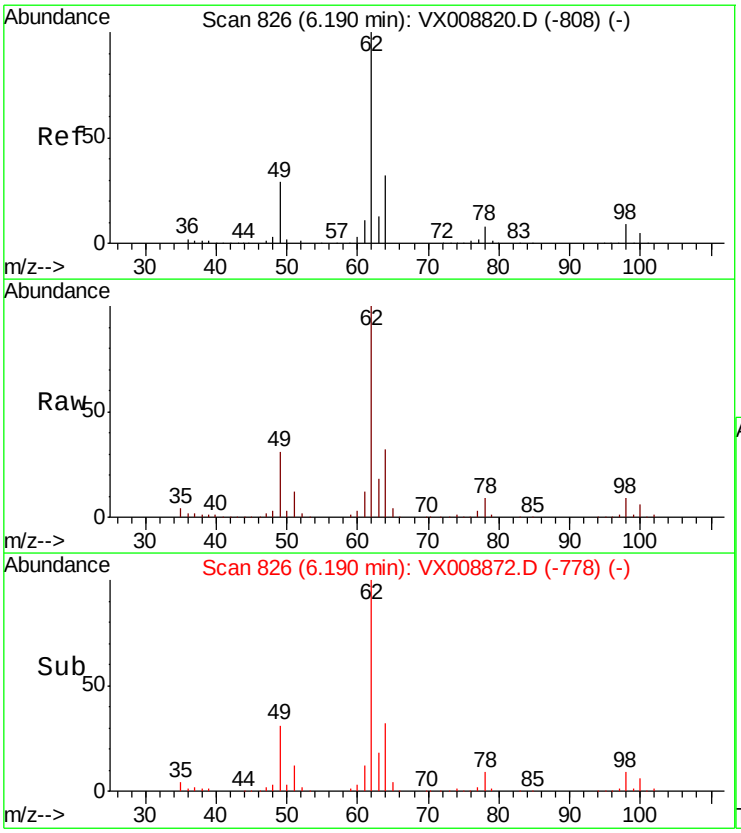
#41
Methacrylonitrile
Concen: 48.127 ug/l
RT: 5.04 min Scan# 638
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 41 Resp: 105704

Ion	Ratio	Lower	Upper
41	100		
39	53.2	42.1	63.1
67	63.2	51.0	76.6
52	26.6	21.4	32.0

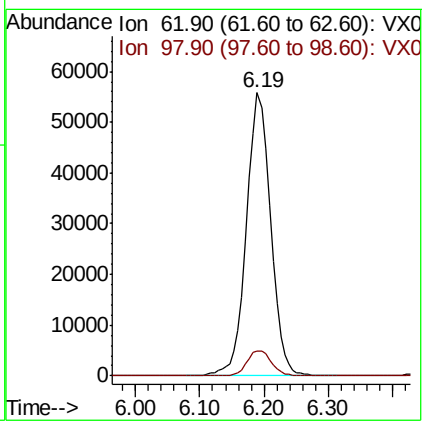


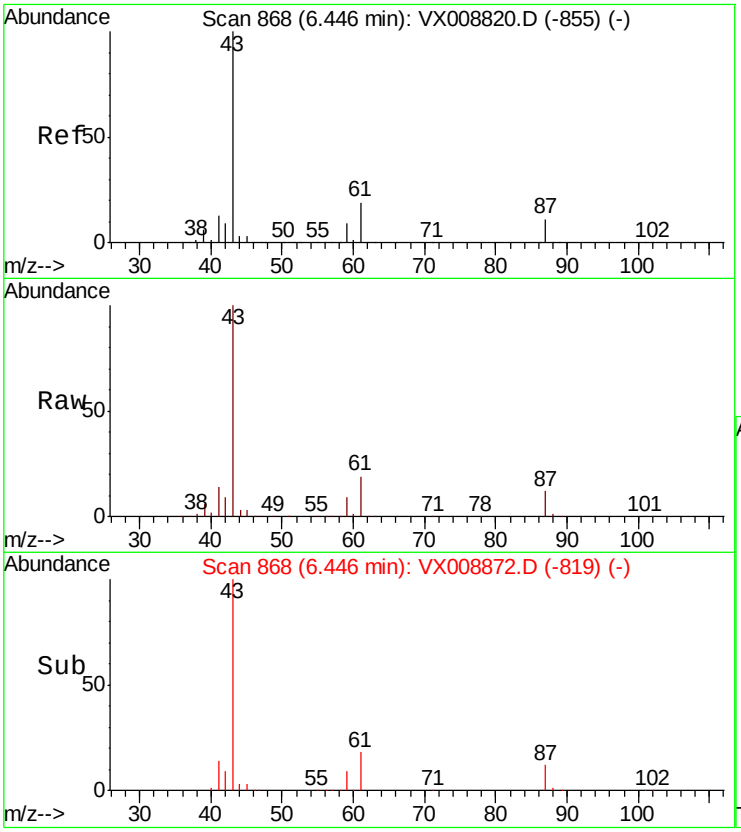


#42
1,2-Dichloroethane
Concen: 47.017 ug/l
RT: 6.19 min Scan# 826
Delta R.T. -0.01 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Tgt Ion: 62 Resp: 143747

Ion	Ratio	Lower	Upper
62	100		
98	8.9	0.0	18.0



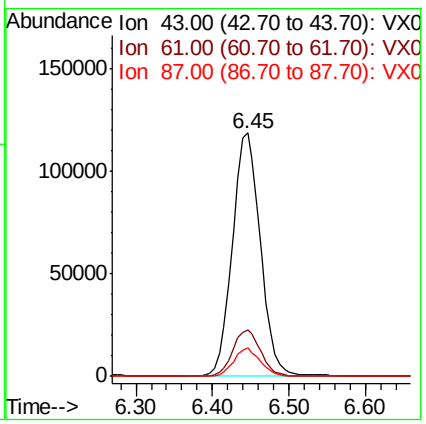


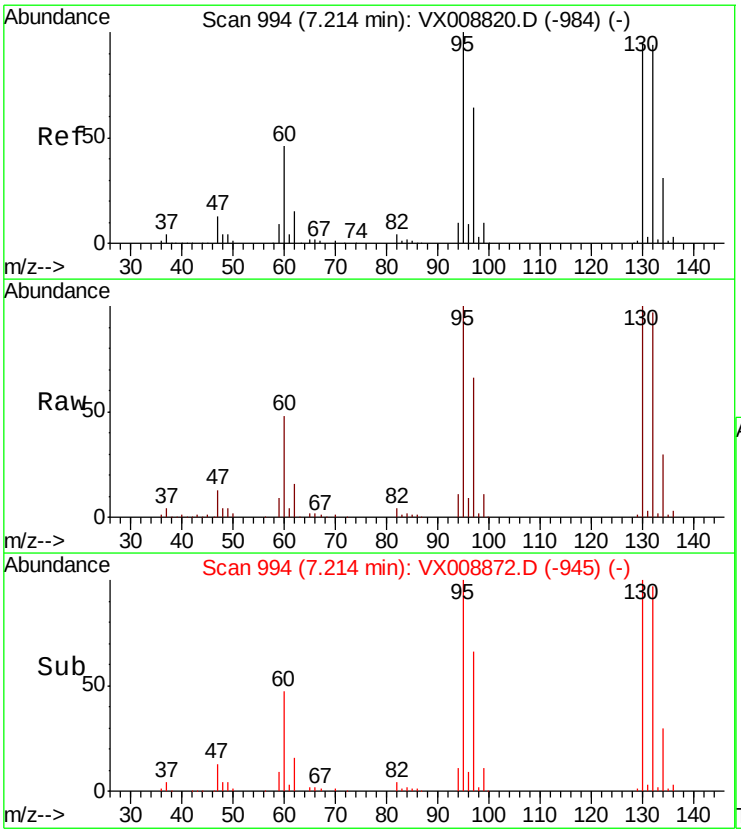
#43
Isopropyl Acetate
Concen: 50.203 ug/l
RT: 6.45 min Scan# 868
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 300499

Ion	Ratio	Lower	Upper
43	100		
61	19.0	15.3	22.9
87	11.1	9.0	13.6

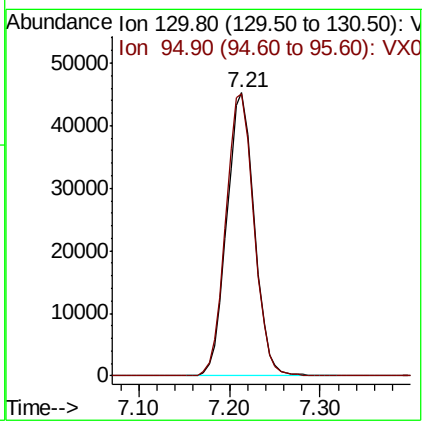


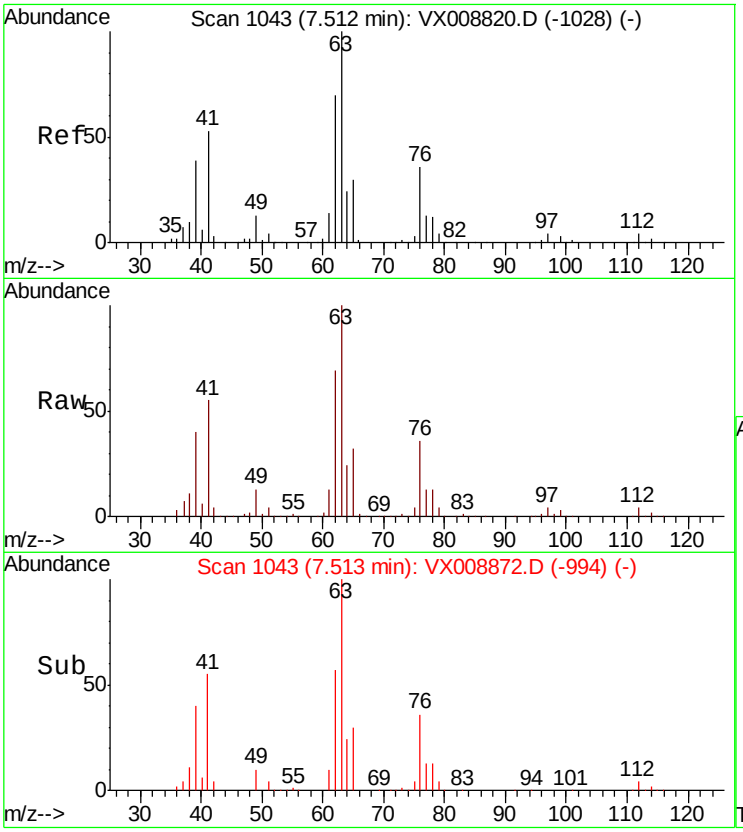


#44
Trichloroethene
Concen: 48.062 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Tgt Ion:130 Resp: 95464

Ion	Ratio	Lower	Upper
130	100		
95	99.5	0.0	209.8



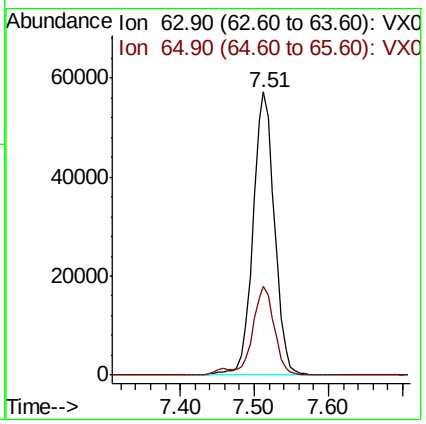


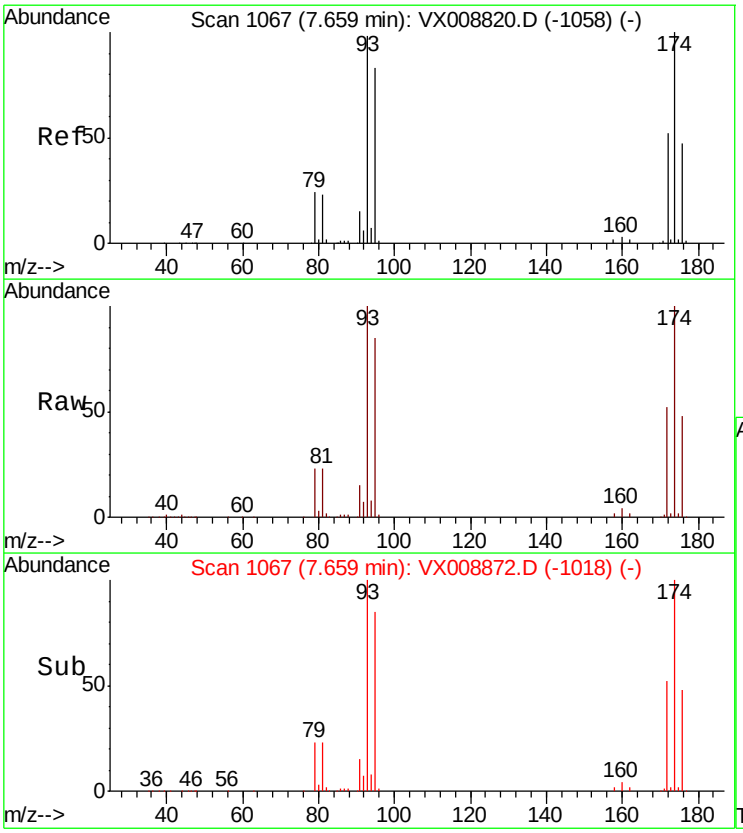
#45
1,2-Dichloropropane
Concen: 47.487 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 115589

Ion	Ratio	Lower	Upper
63	100		
65	31.5	24.2	36.4

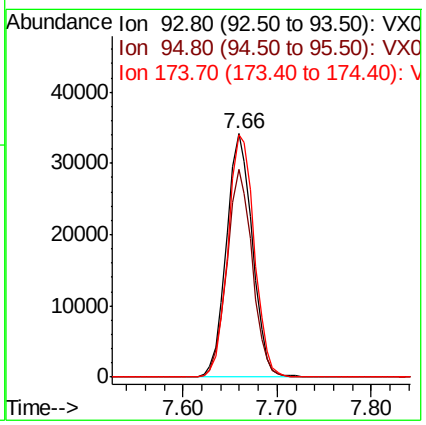


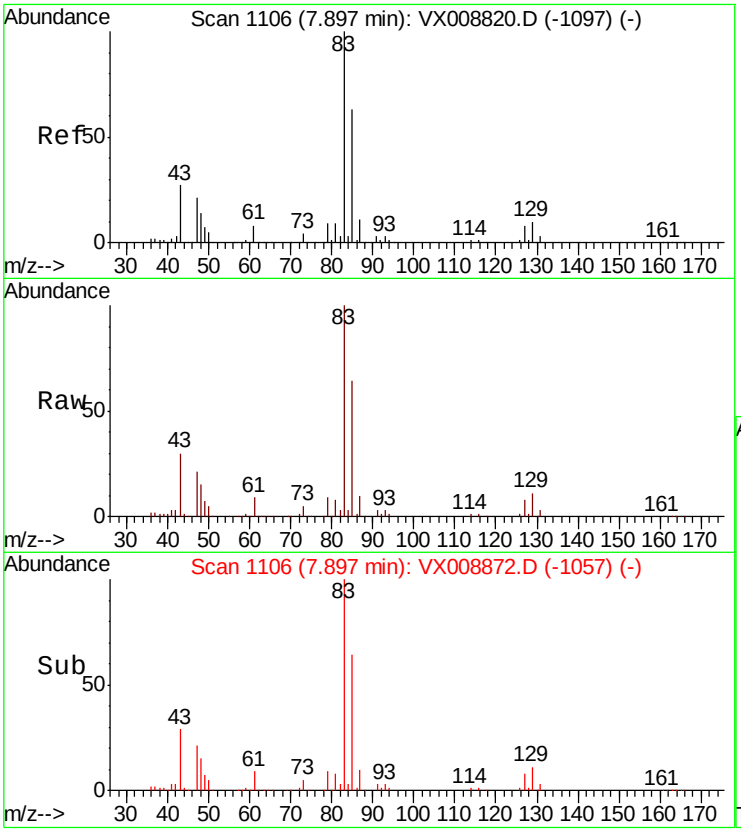


#46
Dibromomethane
Concen: 46.348 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Tgt Ion: 93 Resp: 65433

Ion	Ratio	Lower	Upper
93	100		
95	83.4	66.6	99.8
174	100.9	77.7	116.5



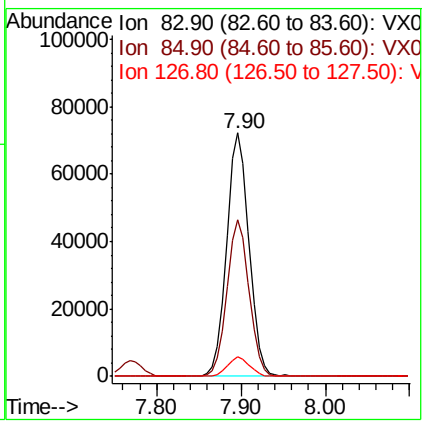


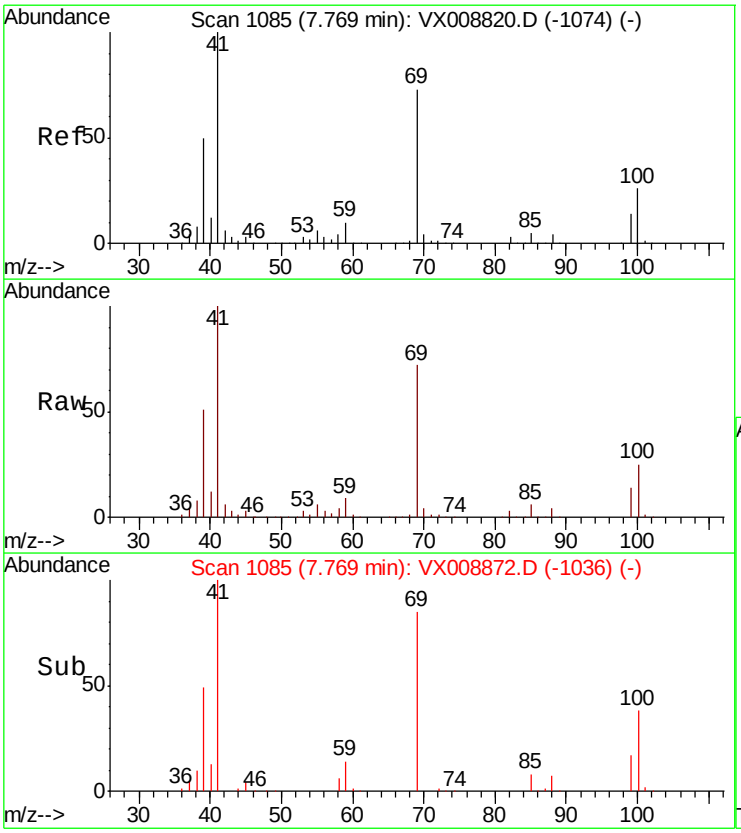
#47
Bromodichloromethane
Concen: 48.897 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 130157

Ion	Ratio	Lower	Upper
83	100		
85	64.2	51.2	76.8
127	7.9	6.6	10.0

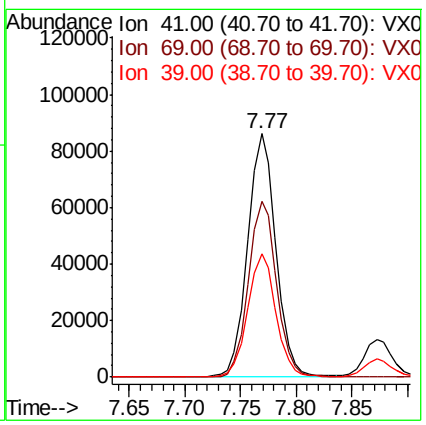


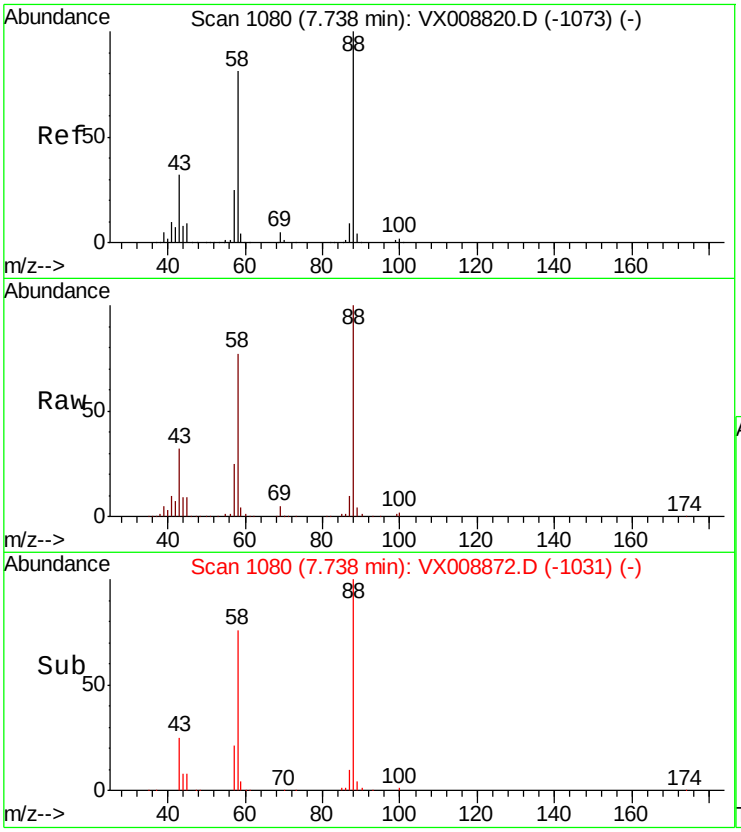


#48
Methyl methacrylate
Concen: 50.293 ug/l
RT: 7.77 min Scan# 1085
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Tgt Ion: 41 Resp: 152280

Ion	Ratio	Lower	Upper
41	100		
69	72.6	59.0	88.4
39	50.4	41.0	61.4



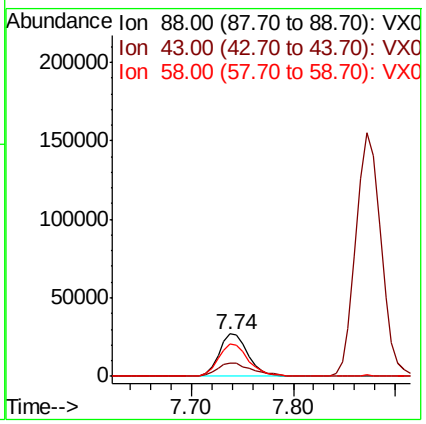


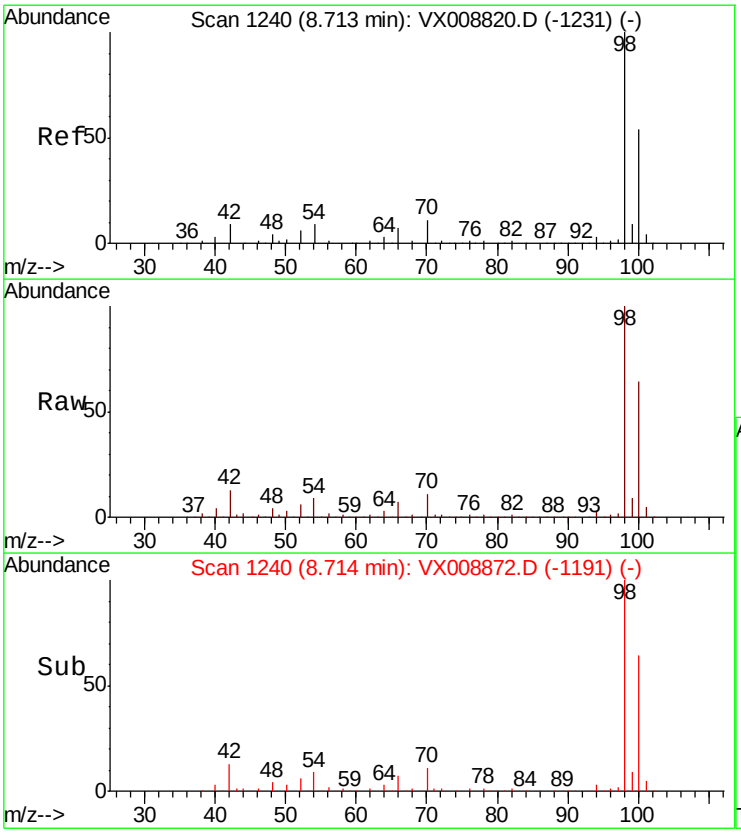
#49
1,4-Dioxane
Concen: 944.639 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 53580

Ion	Ratio	Lower	Upper
88	100		
43	37.1	28.6	43.0
58	80.0	62.2	93.2

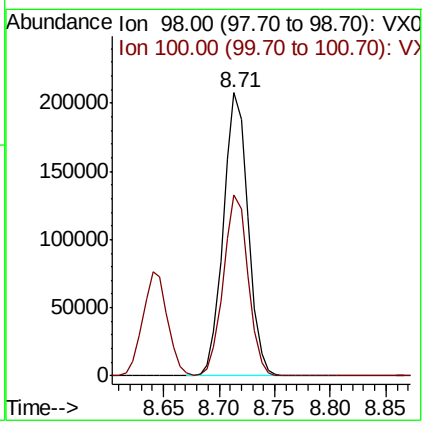


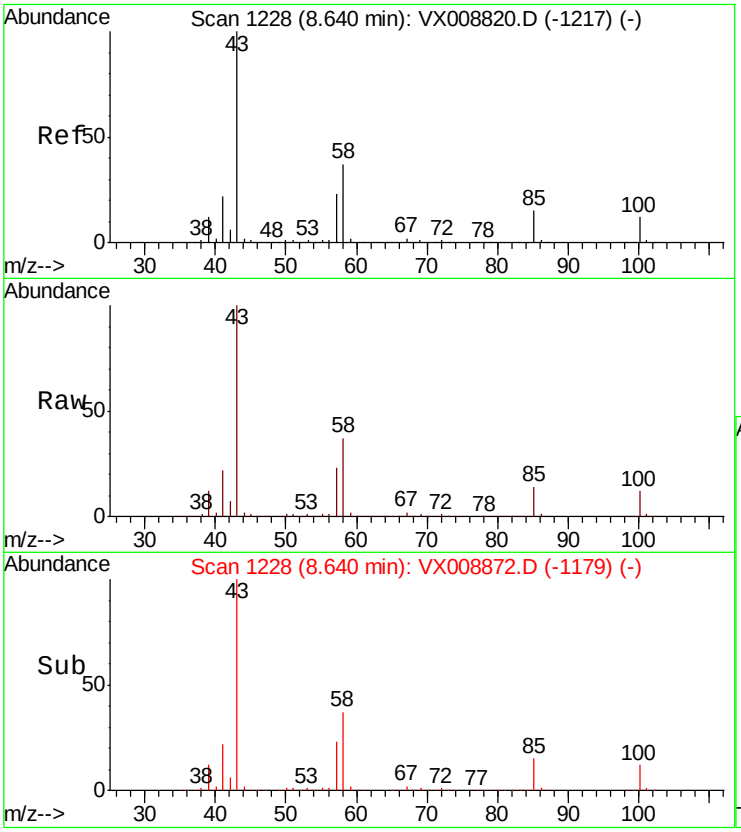


#50
Toluene-d8
Concen: 47.804 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Tgt Ion: 98 Resp: 318705

Ion	Ratio	Lower	Upper
98	100		
100	64.1	51.4	77.0



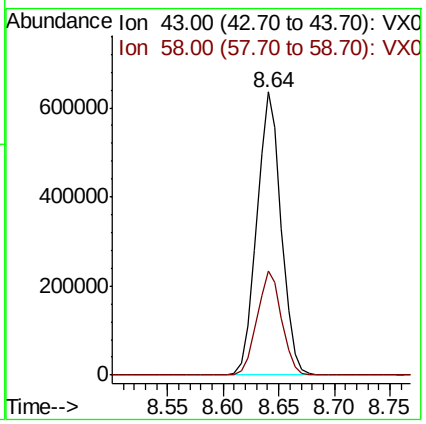


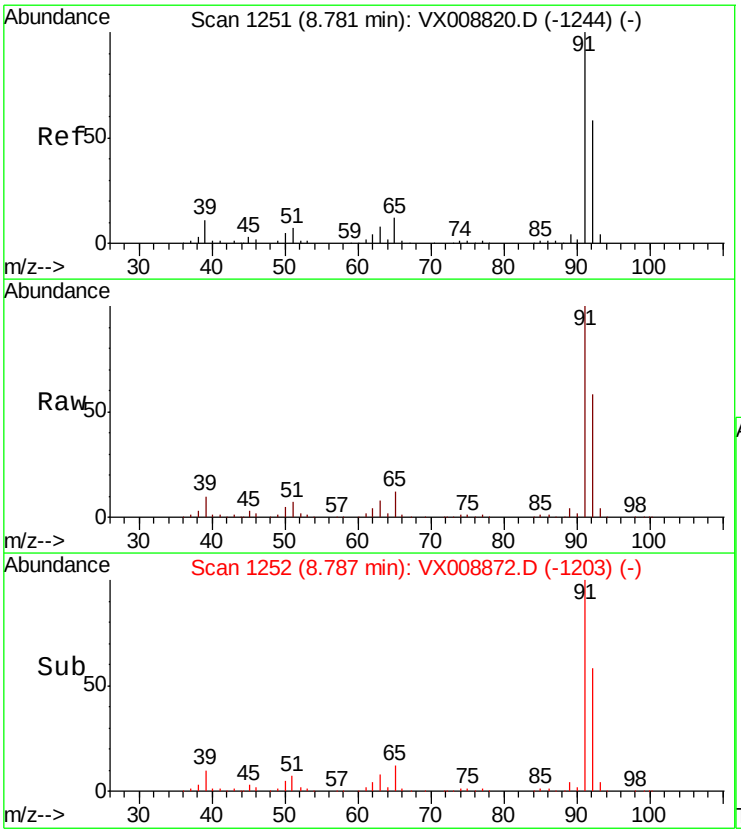
#51
4-Methyl-2-Pentanone
Concen: 251.954 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 970826

Ion	Ratio	Lower	Upper
43	100		
58	36.9	29.5	44.3

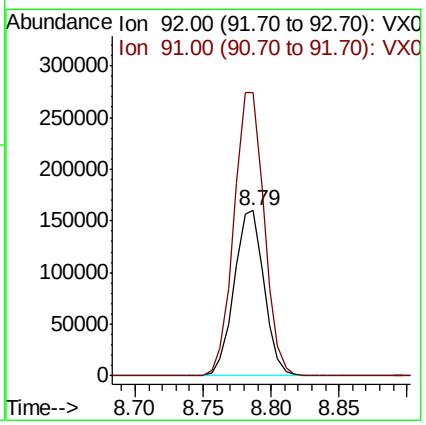


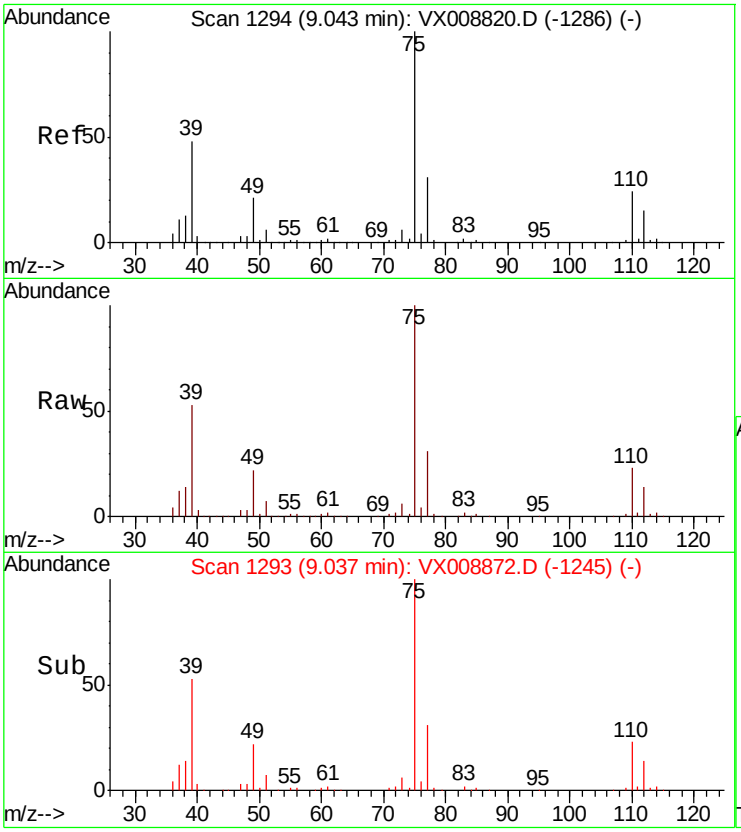


#52
Toluene
Concen: 48.653 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Tgt Ion: 92 Resp: 244617

Ion	Ratio	Lower	Upper
92	100		
91	174.1	138.5	207.7



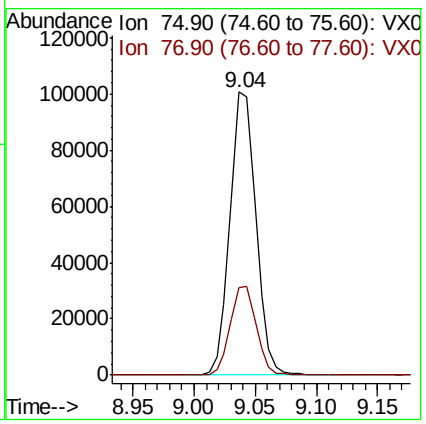


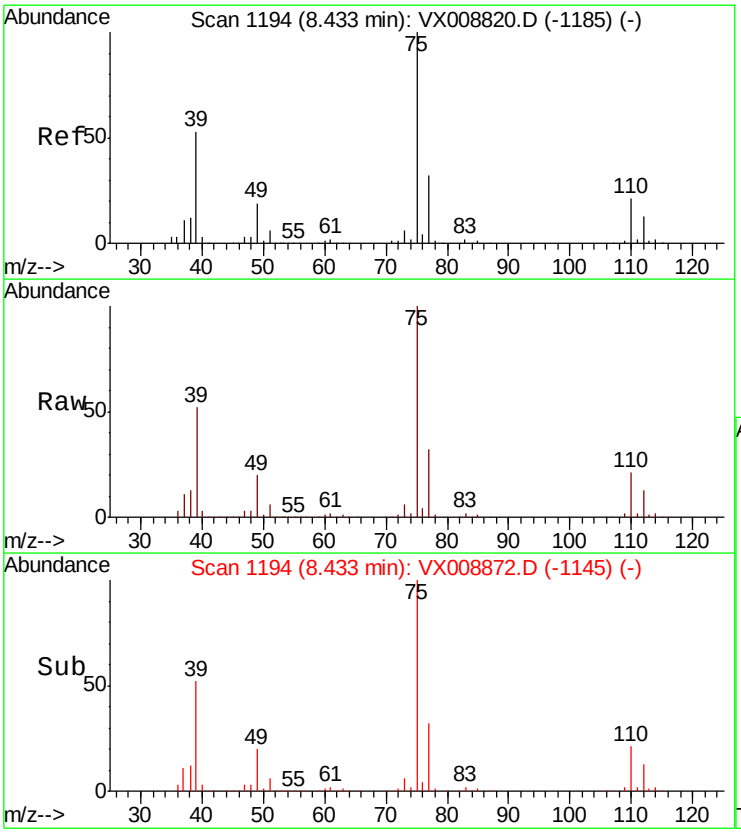
#53
t-1,3-Dichloropropene
Concen: 49.472 ug/l
RT: 9.04 min Scan# 1293
Delta R.T. -0.01 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 147512

Ion	Ratio	Lower	Upper
75	100		
77	31.1	25.2	37.8

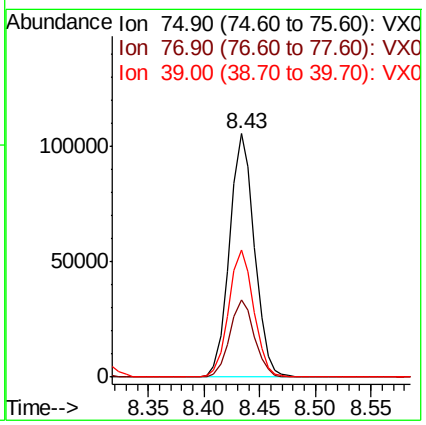


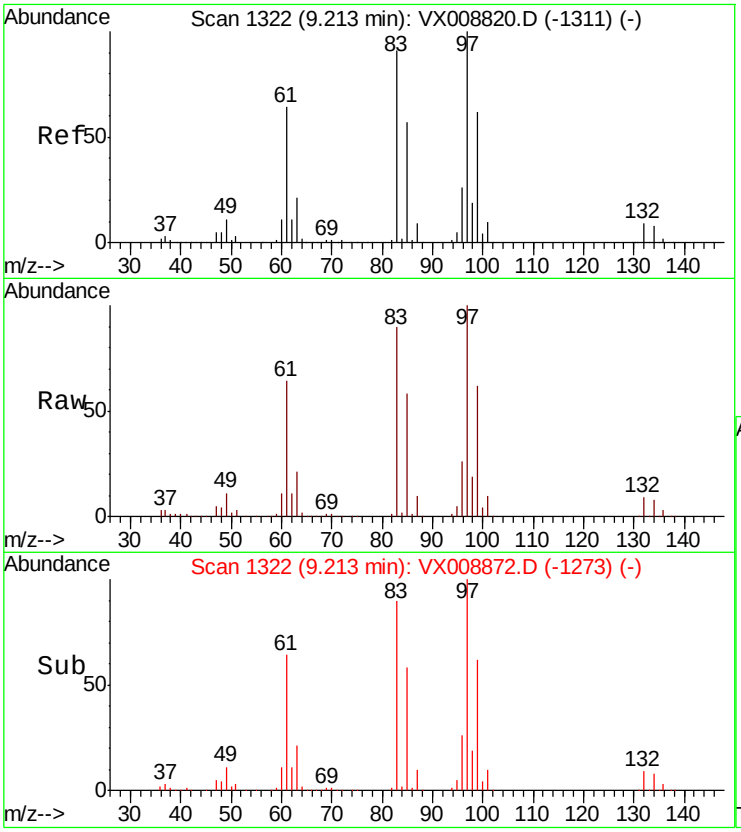


#54
cis-1,3-Dichloropropene
Concen: 47.958 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Tgt Ion: 75 Resp: 163396

Ion	Ratio	Lower	Upper
75	100		
77	31.6	25.3	37.9
39	52.4	42.6	63.8



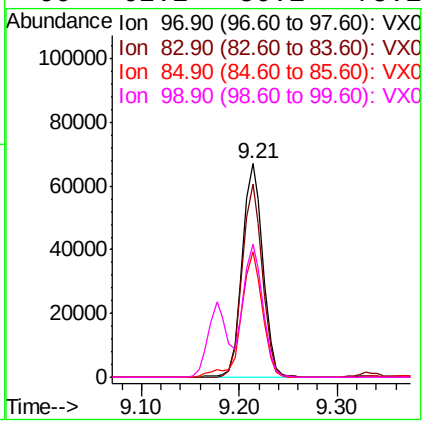


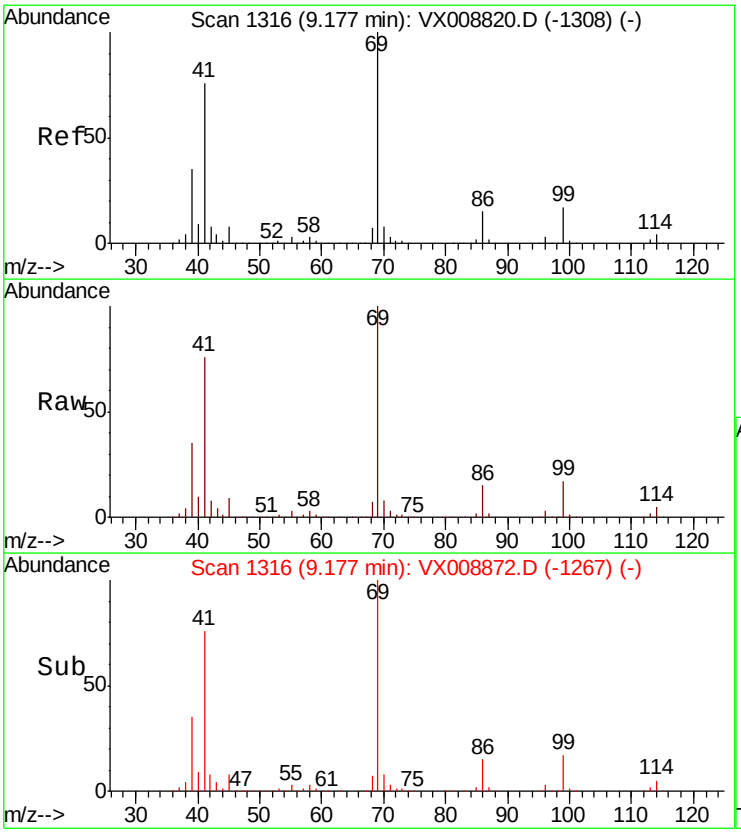
#55
1,1,2-Trichloroethane
Concen: 48.660 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 98206

Ion	Ratio	Lower	Upper
97	100		
83	90.4	73.2	109.8
85	58.5	46.6	69.8
99	62.2	50.1	75.1

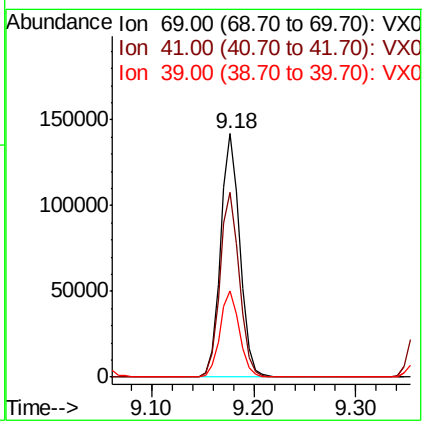


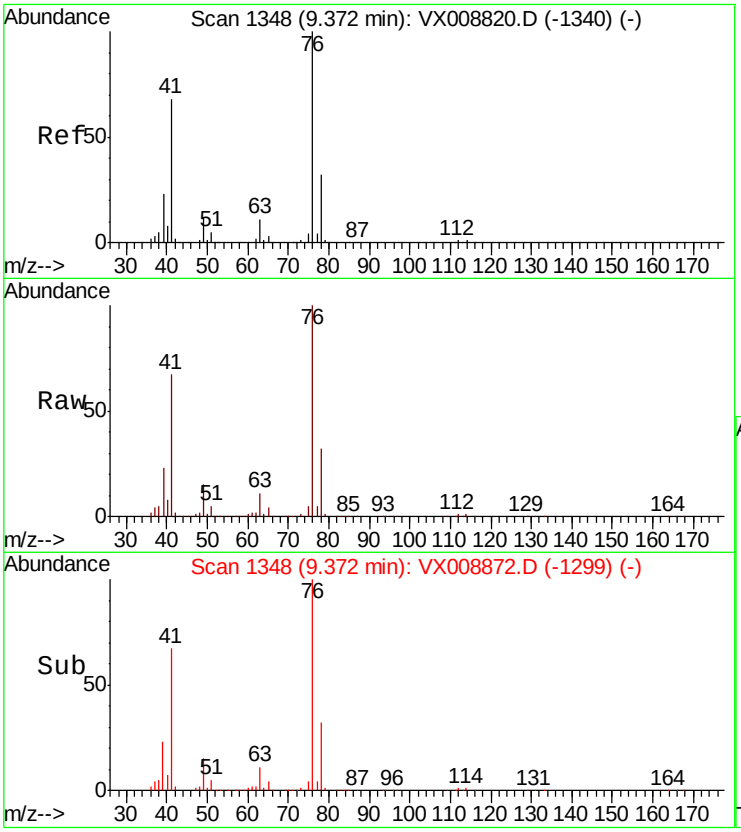


#56
Ethyl methacrylate
Concen: 51.164 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Tgt Ion: 69 Resp: 186830

Ion	Ratio	Lower	Upper
69	100		
41	76.4	60.1	90.1
39	35.3	28.9	43.3



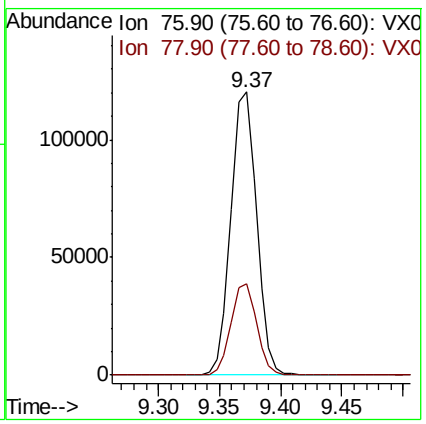


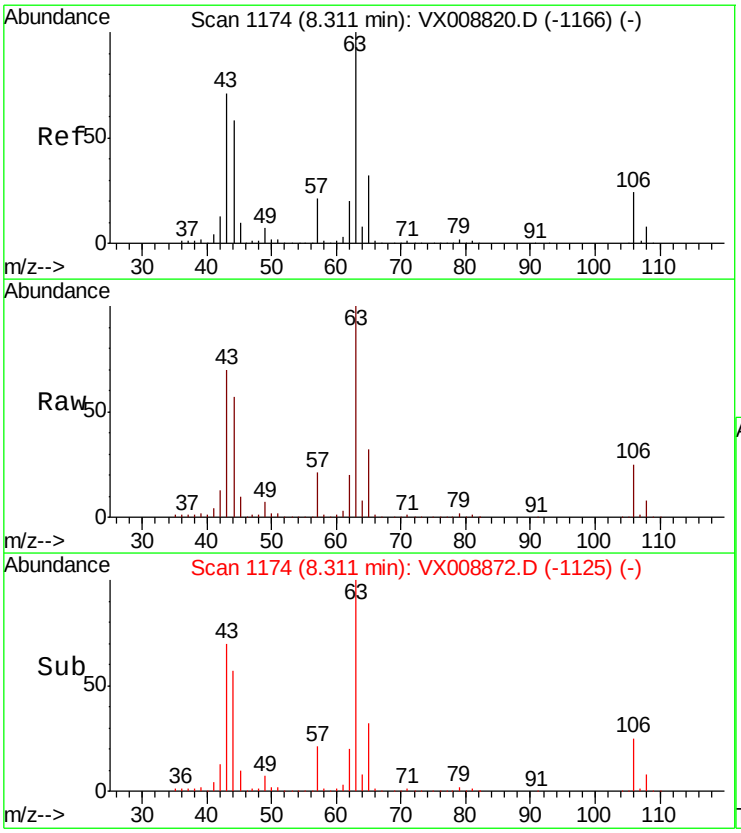
#57
1,3-Dichloropropane
Concen: 48.287 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 174991

Ion	Ratio	Lower	Upper
76	100		
78	32.3	25.6	38.4

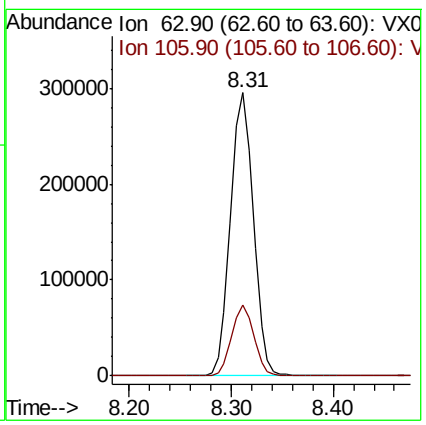


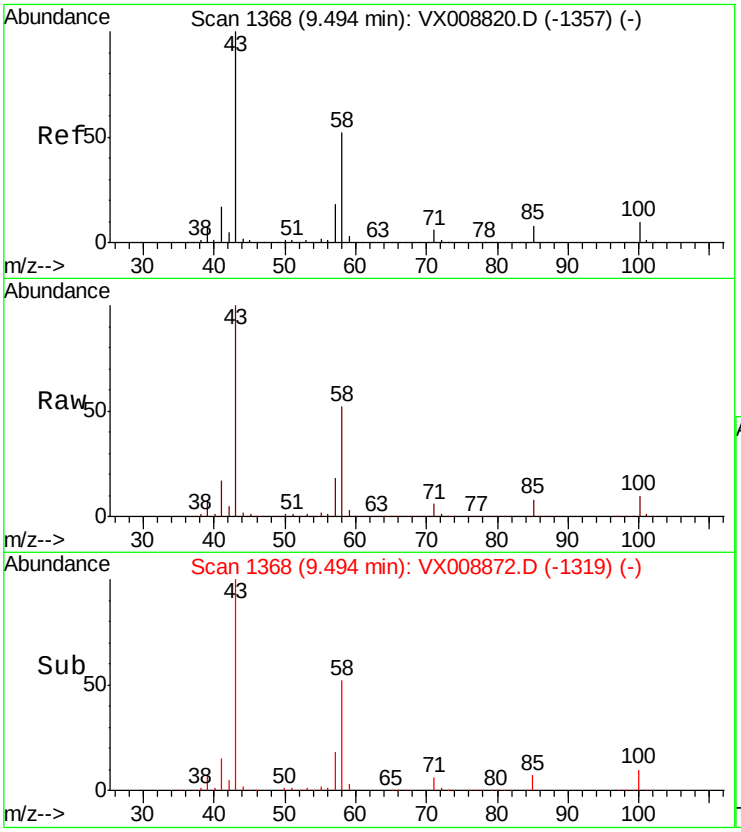


#58
2-Chloroethyl Vinyl ether
Concen: 245.693 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Tgt Ion: 63 Resp: 458109

Ion	Ratio	Lower	Upper
63	100		
106	24.4	19.0	28.6



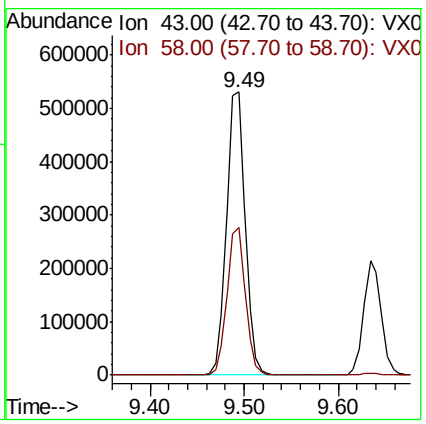


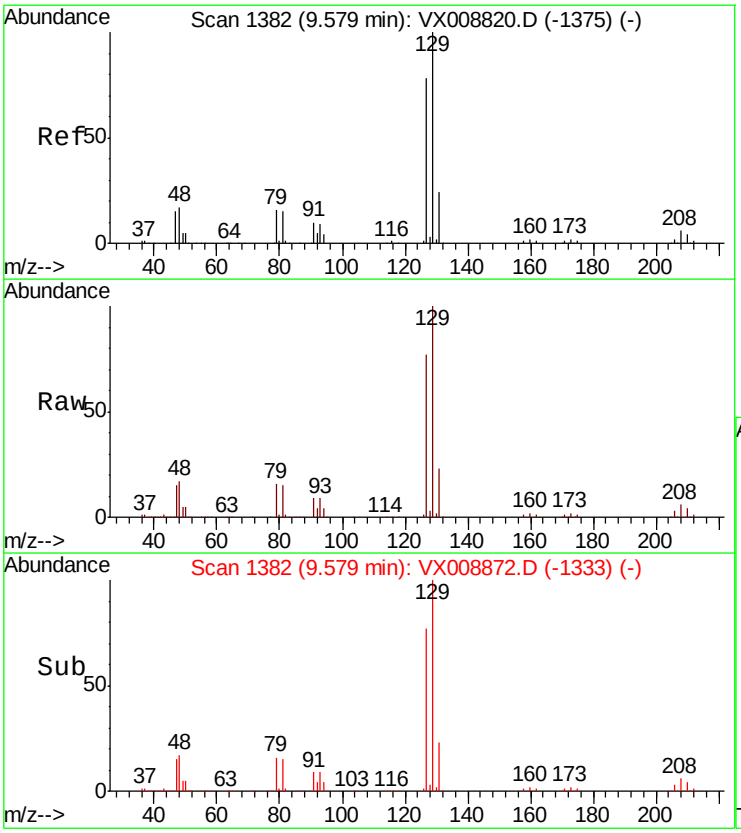
#59
2-Hexanone
Concen: 245.114 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 733992

Ion	Ratio	Lower	Upper
43	100		
58	51.4	25.9	77.7

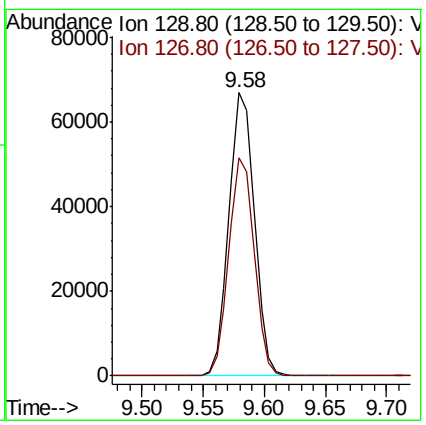


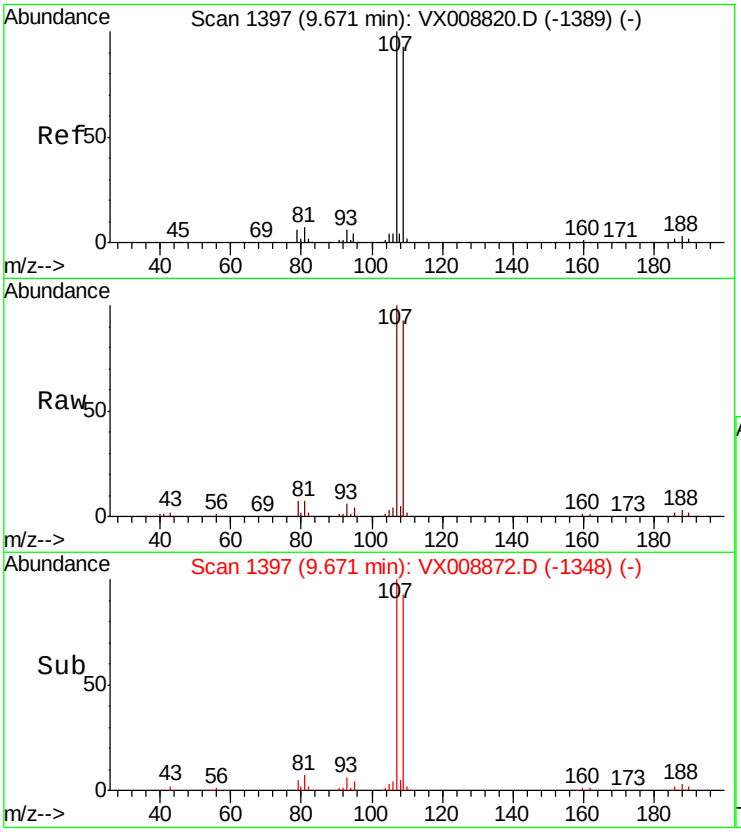


#60
Dibromochloromethane
Concen: 50.683 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Tgt Ion:129 Resp: 96388

Ion	Ratio	Lower	Upper
129	100		
127	76.9	38.5	115.3



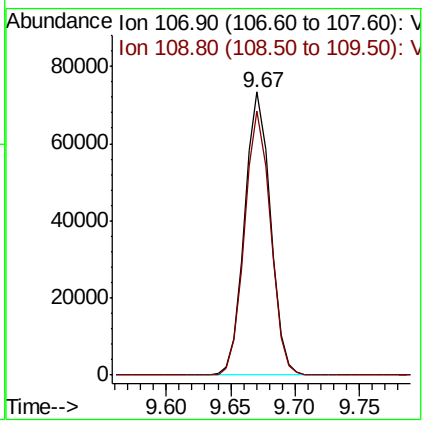


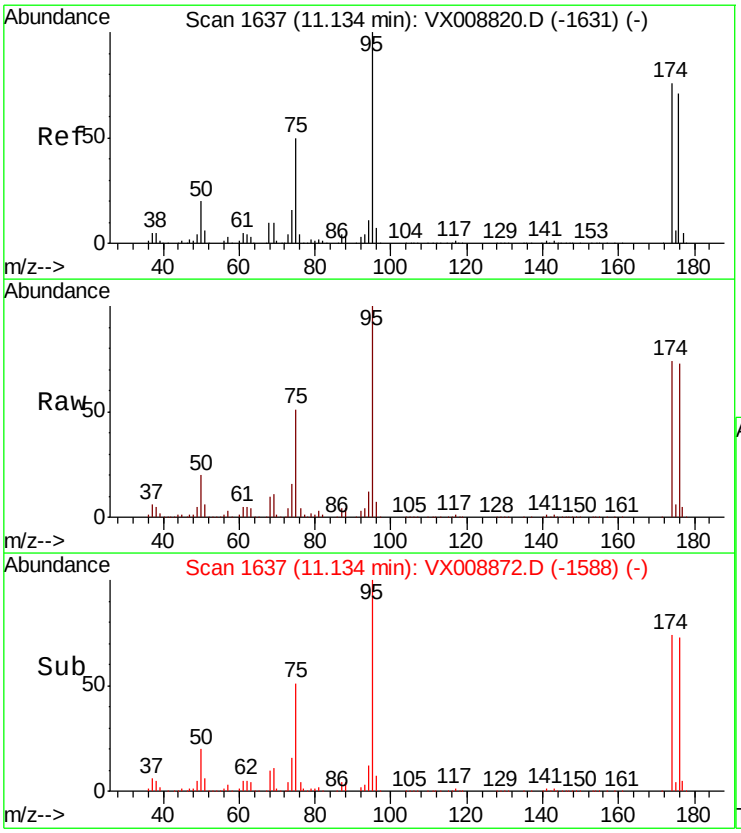
#61
1,2-Dibromoethane
Concen: 48.115 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 101091

Ion	Ratio	Lower	Upper
107	100		
109	93.7	74.1	111.1

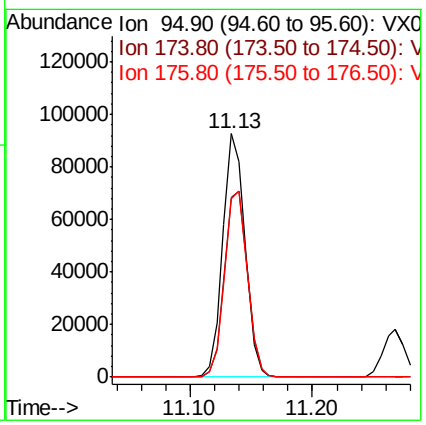


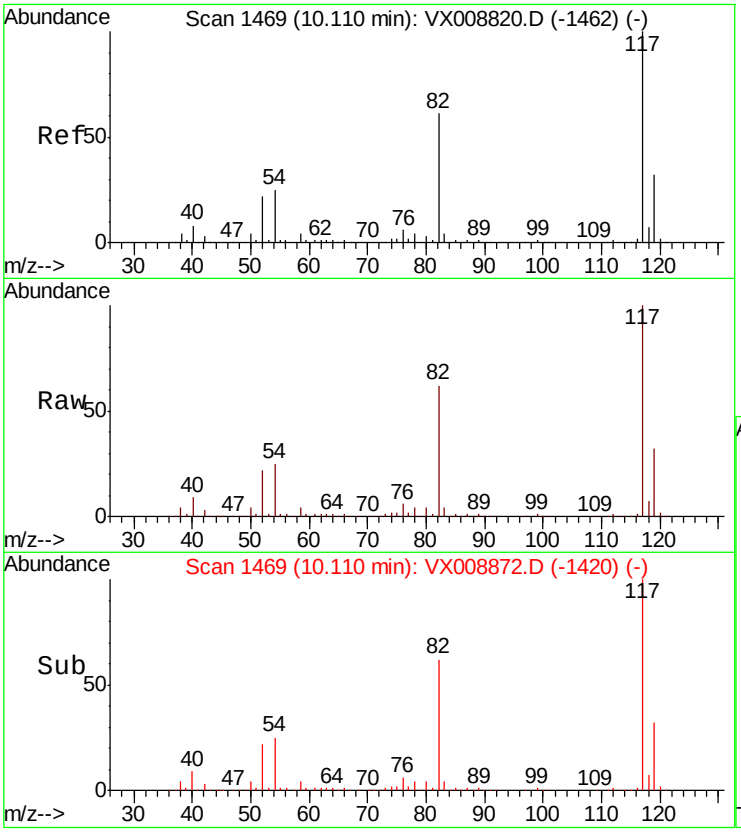


#62
4-Bromofluorobenzene
Concen: 49.244 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Tgt Ion: 95 Resp: 116423

Ion	Ratio	Lower	Upper
95	100		
174	78.9	0.0	151.8
176	77.8	0.0	145.8



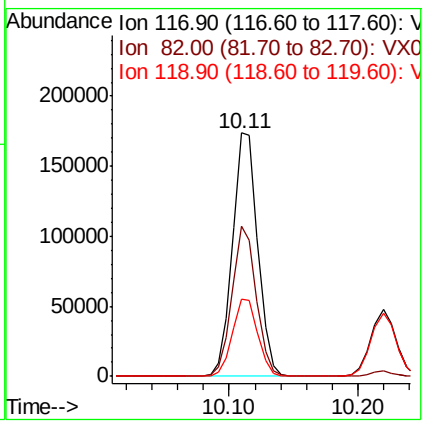


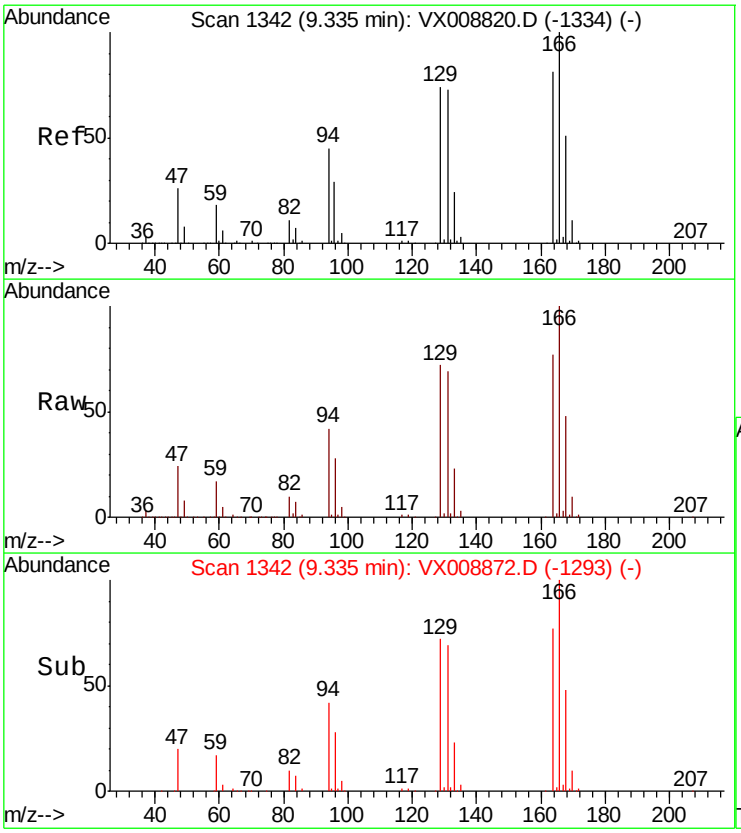
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:117 Resp: 237465

Ion	Ratio	Lower	Upper
117	100		
82	61.8	49.6	74.4
119	31.8	25.0	37.4

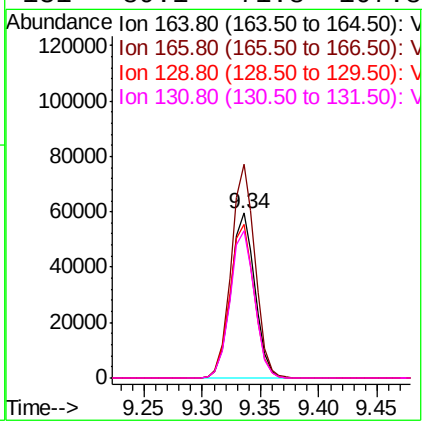


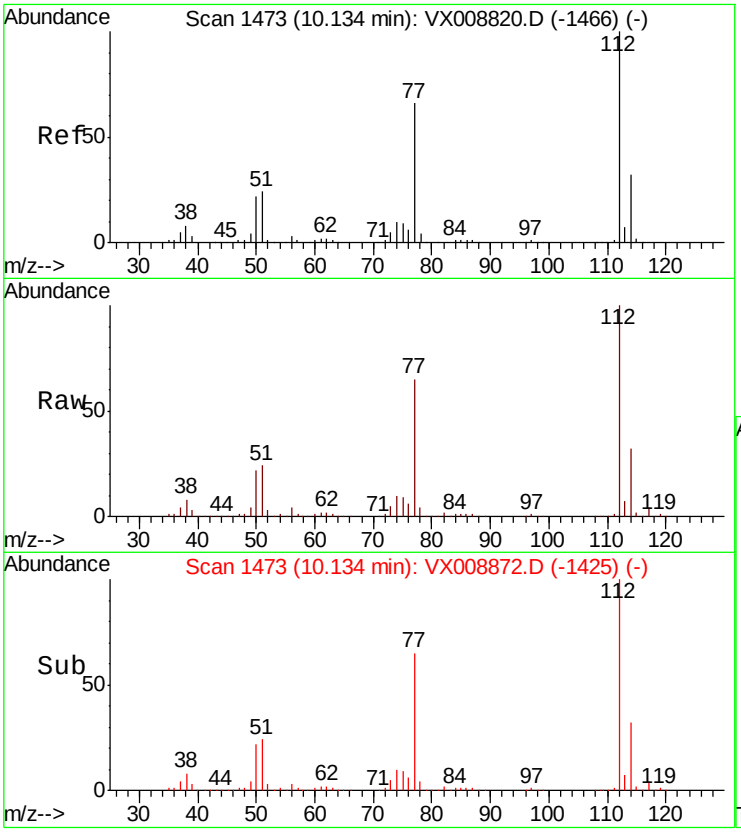


#64
Tetrachloroethene
Concen: 48.718 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Tgt Ion:164 Resp: 85712

Ion	Ratio	Lower	Upper
164	100		
166	129.4	101.0	151.6
129	93.4	75.8	113.8
131	89.1	71.8	107.8



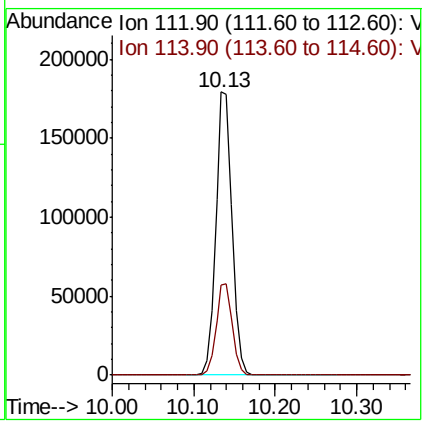


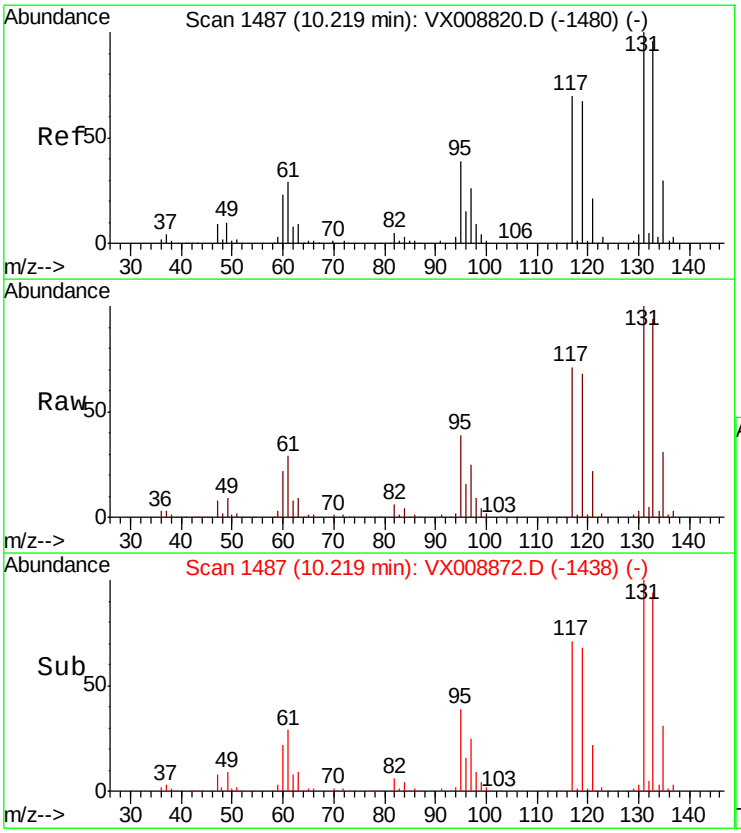
#65
Chlorobenzene
Concen: 47.594 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. -0.01 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 250529

Ion	Ratio	Lower	Upper
112	100		
114	31.9	25.8	38.8

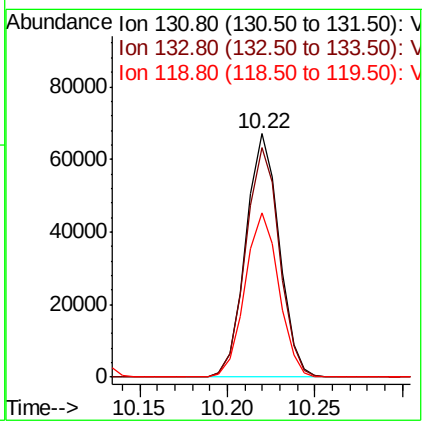


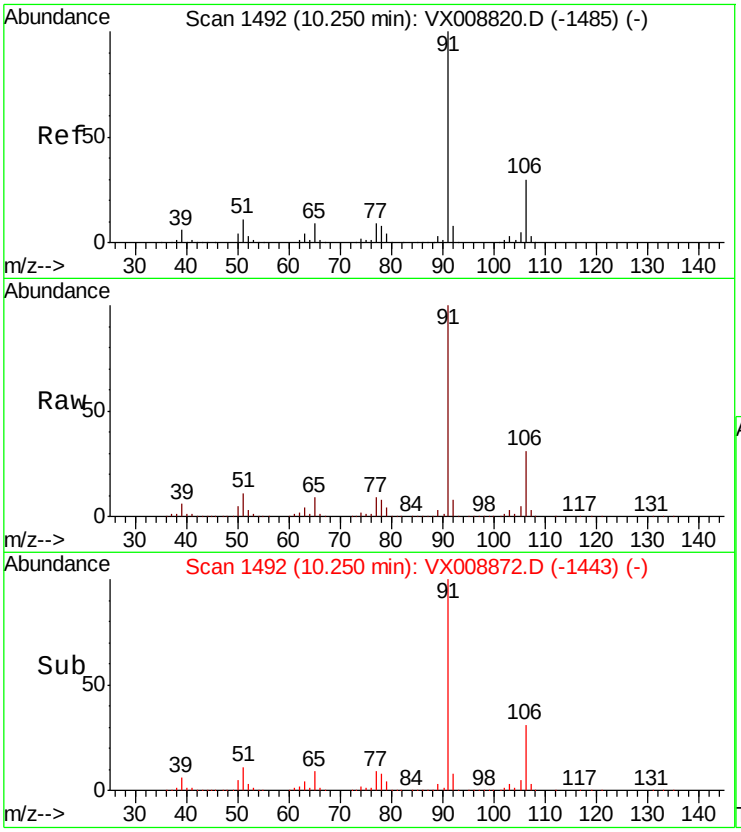


#66
1,1,1,2-Tetrachloroethane
Concen: 48.318 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Tgt Ion:131 Resp: 89227

Ion	Ratio	Lower	Upper
131	100		
133	95.3	47.0	141.2
119	68.2	33.7	101.0



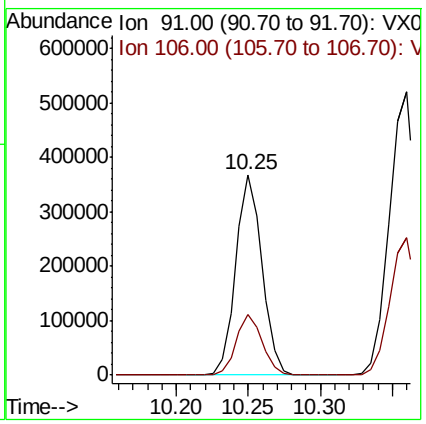


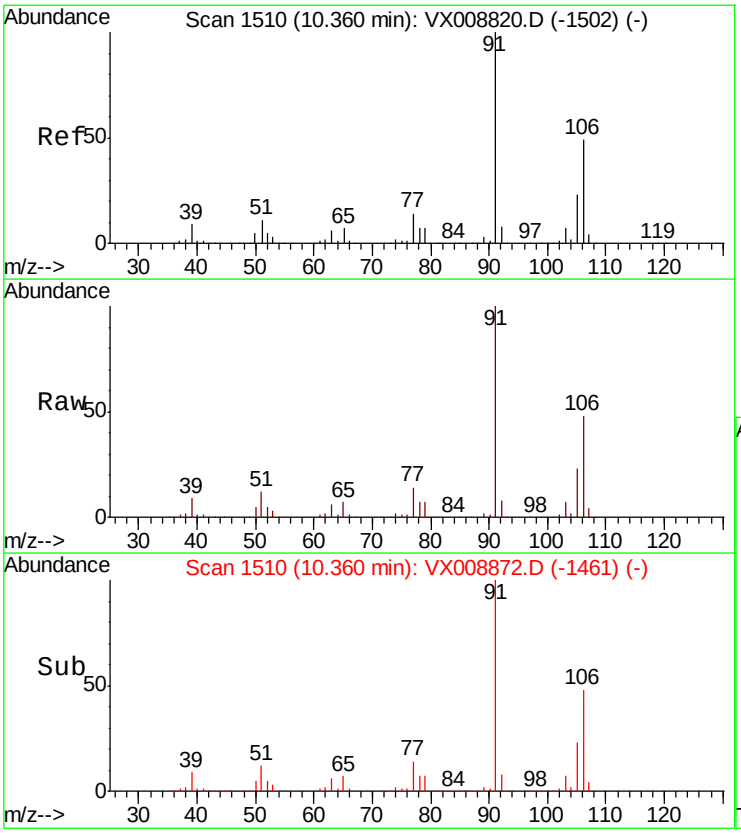
#67
Ethyl Benzene
Concen: 47.595 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 467159

Ion	Ratio	Lower	Upper
91	100		
106	30.5	23.7	35.5

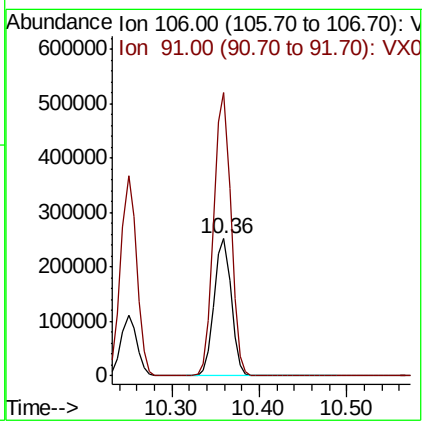


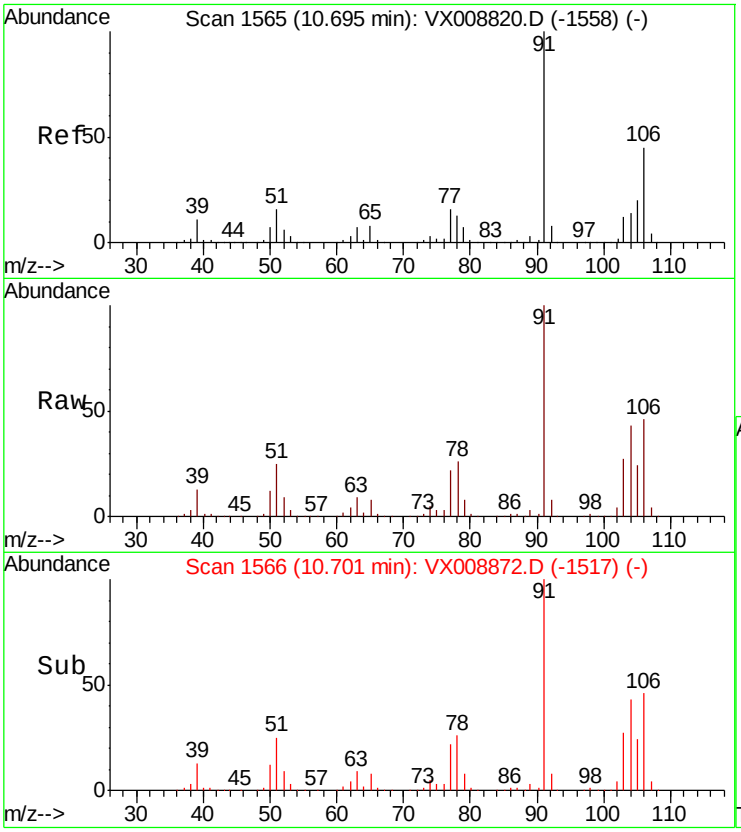


#68
m/p-Xylenes
Concen: 96.372 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Tgt Ion:106 Resp: 340112

Ion	Ratio	Lower	Upper
106	100		
91	207.0	168.5	252.7



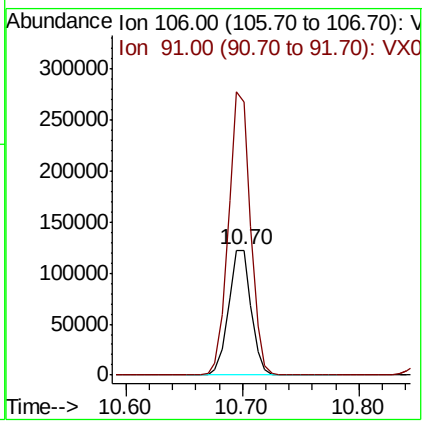


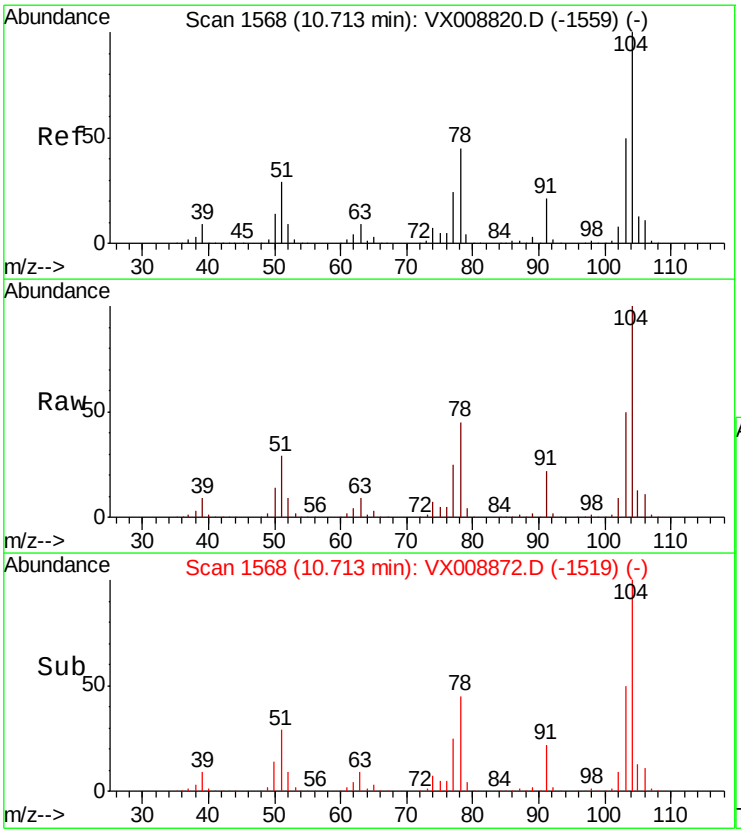
#69
o-Xylene
Concen: 48.228 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 164946

Ion	Ratio	Lower	Upper
106	100		
91	221.2	111.5	334.4

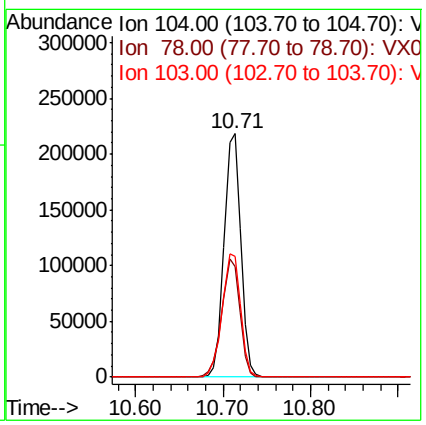


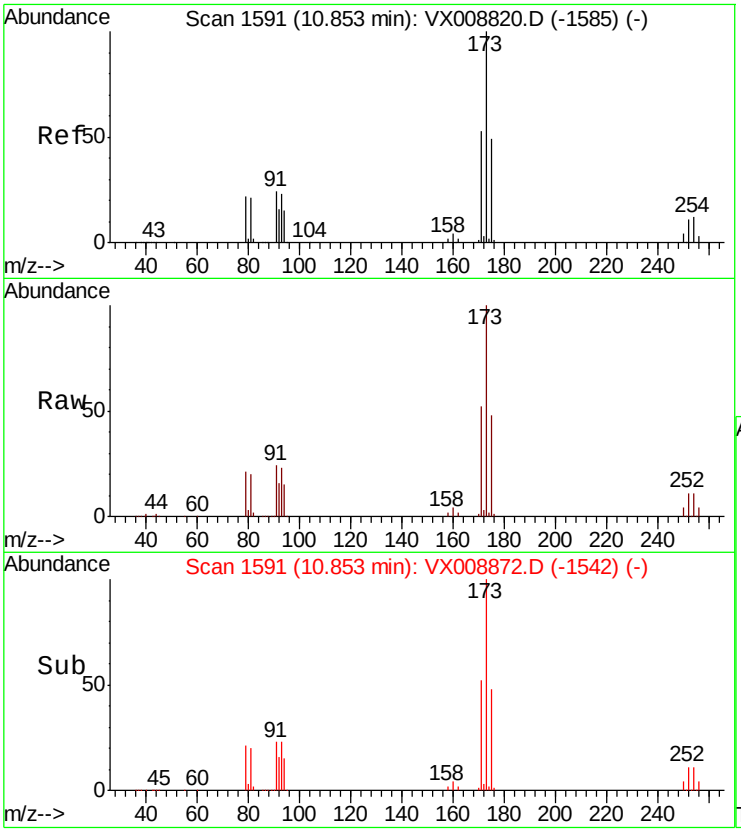


#70
Styrene
Concen: 48.998 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Tgt Ion:104 Resp: 288865

Ion	Ratio	Lower	Upper
104	100		
78	52.5	42.3	63.5
103	55.5	44.4	66.6



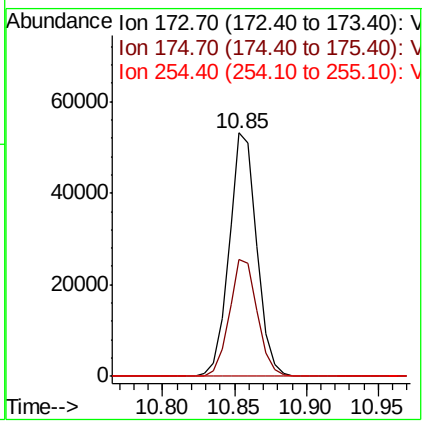


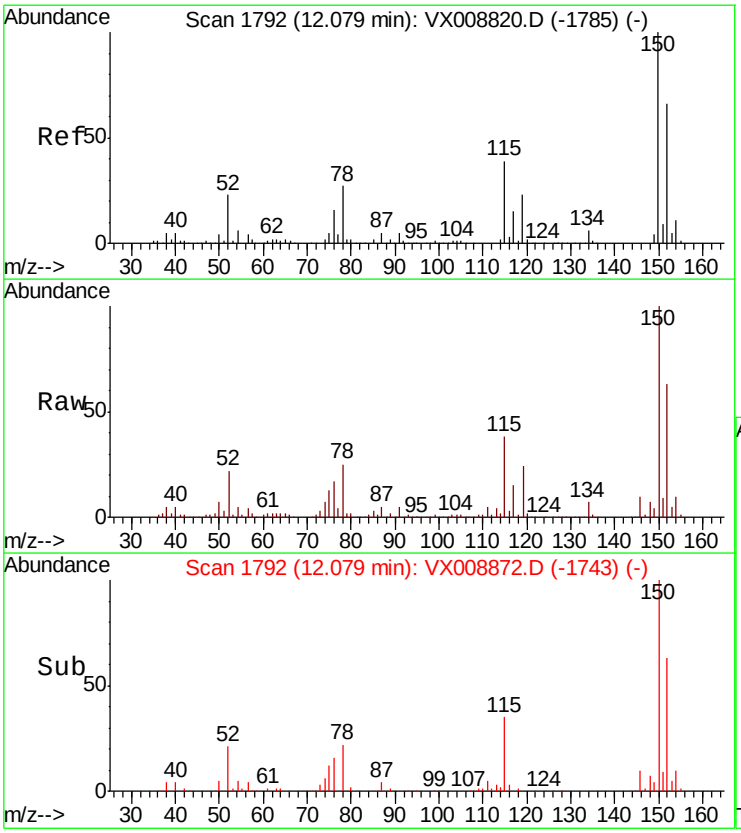
#71
Bromoform
Concen: 50.486 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 71204

Ion	Ratio	Lower	Upper
173	100		
175	48.8	24.9	74.6
254	0.2	0.1	0.1#

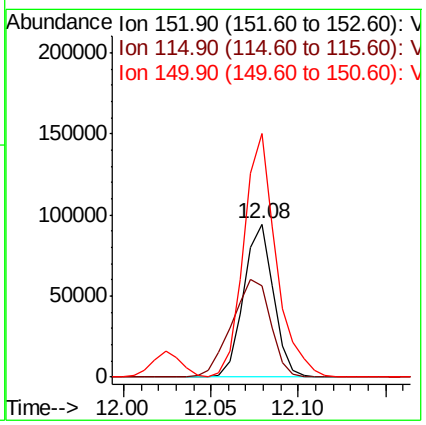


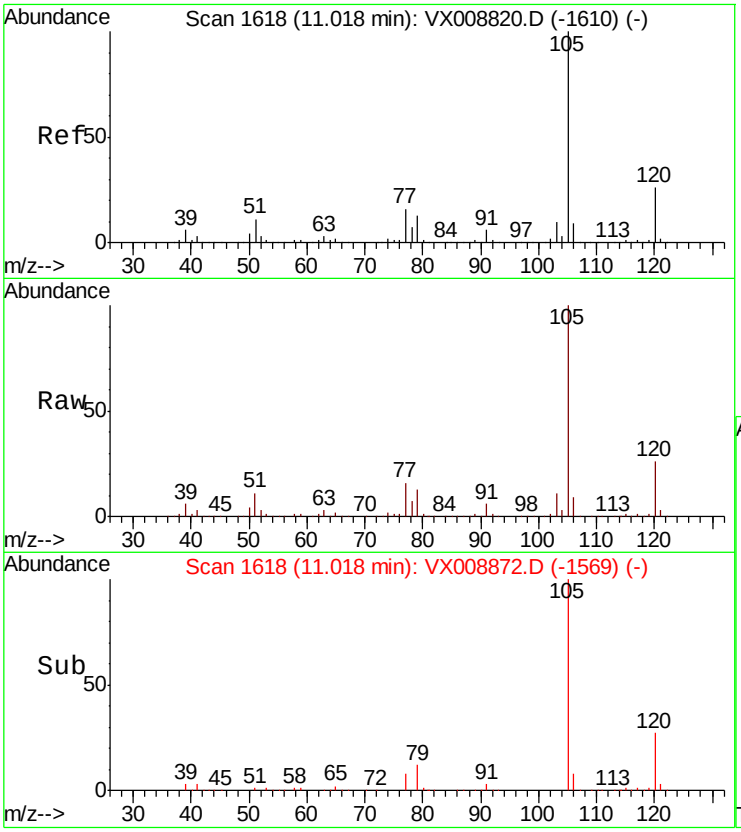


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Tgt Ion:152 Resp: 111042

Ion	Ratio	Lower	Upper
152	100		
115	84.2	43.5	130.5
150	174.0	0.0	348.8



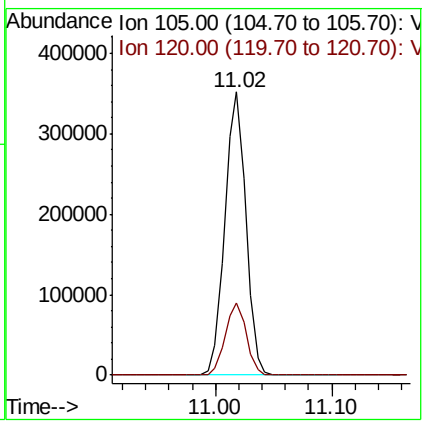


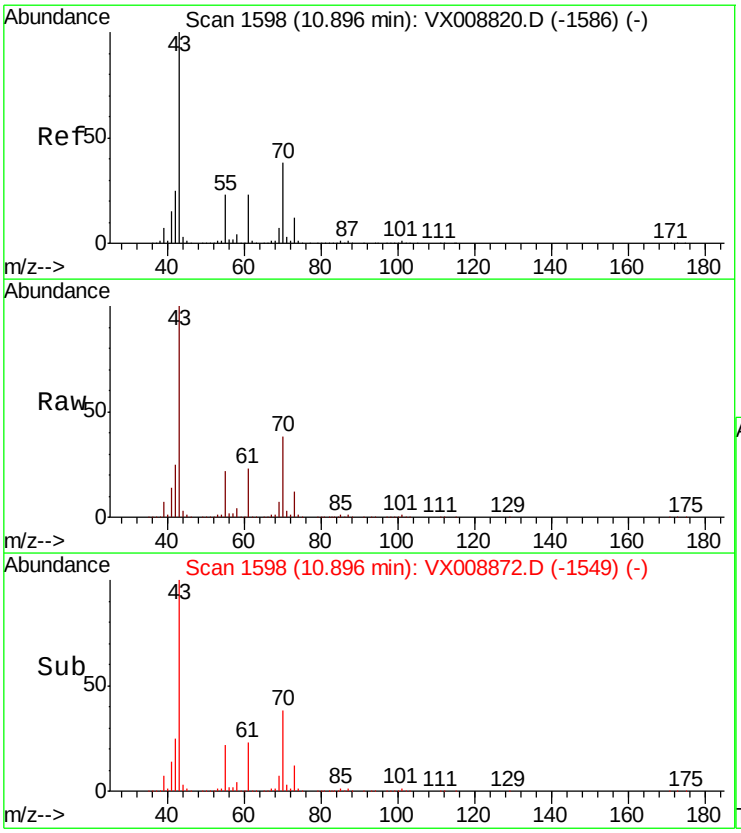
#73
Isopropylbenzene
Concen: 47.732 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 439248

Ion	Ratio	Lower	Upper
105	100		
120	25.8	12.9	38.6

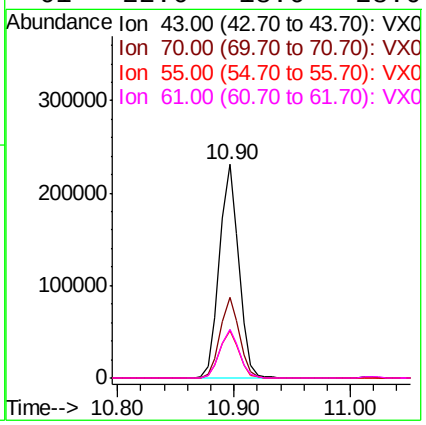


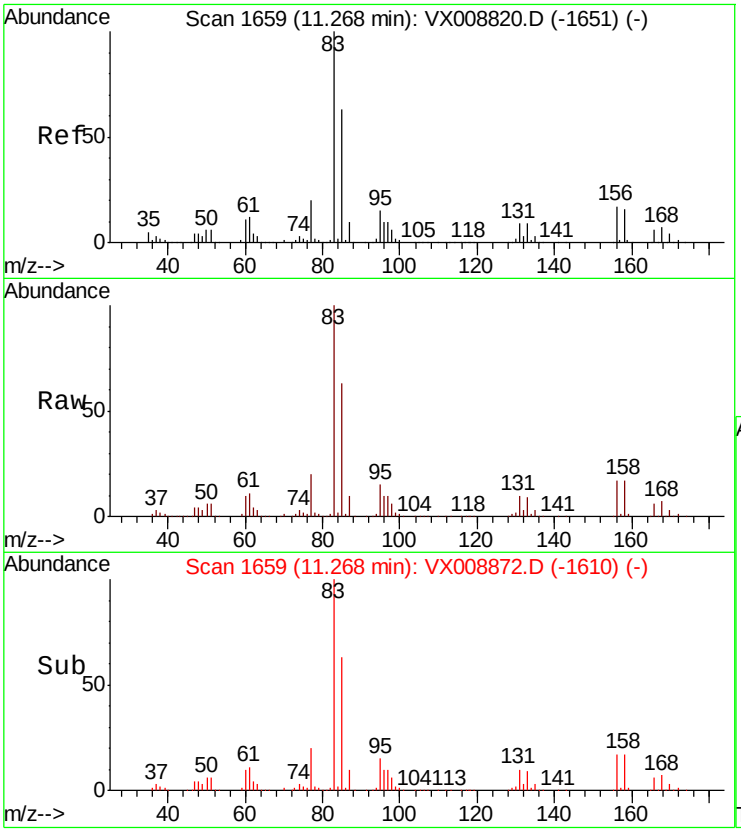


#74
N-amyl acetate
Concen: 48.858 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Tgt Ion: 43 Resp: 264527

Ion	Ratio	Lower	Upper
43	100		
70	37.4	30.2	45.4
55	22.3	18.2	27.4
61	22.6	18.6	28.0



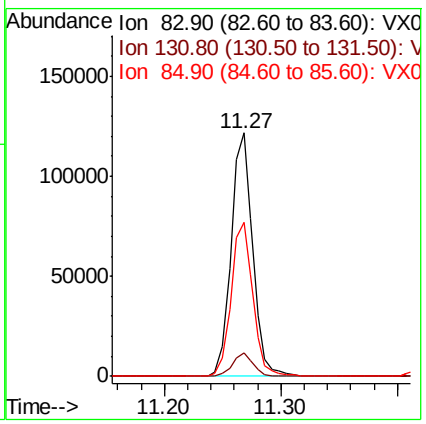


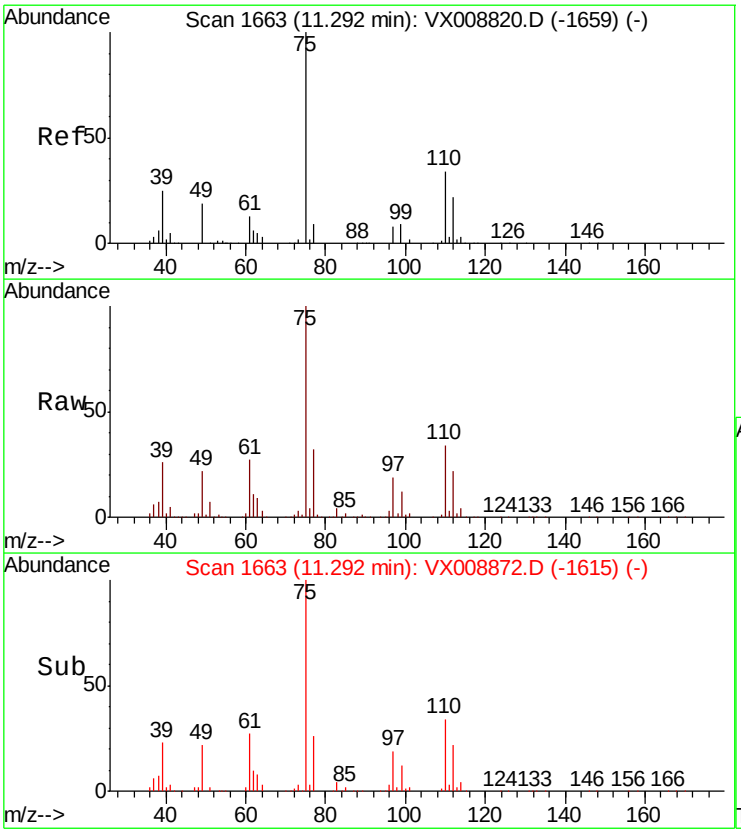
#75
1,1,2,2-Tetrachloroethane
Concen: 44.749 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 156612

Ion	Ratio	Lower	Upper
83	100		
131	9.3	4.5	13.7
85	63.9	32.0	96.2

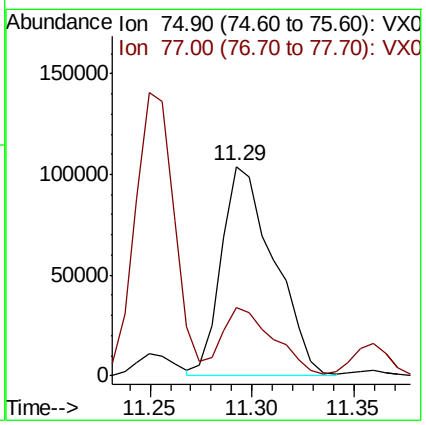


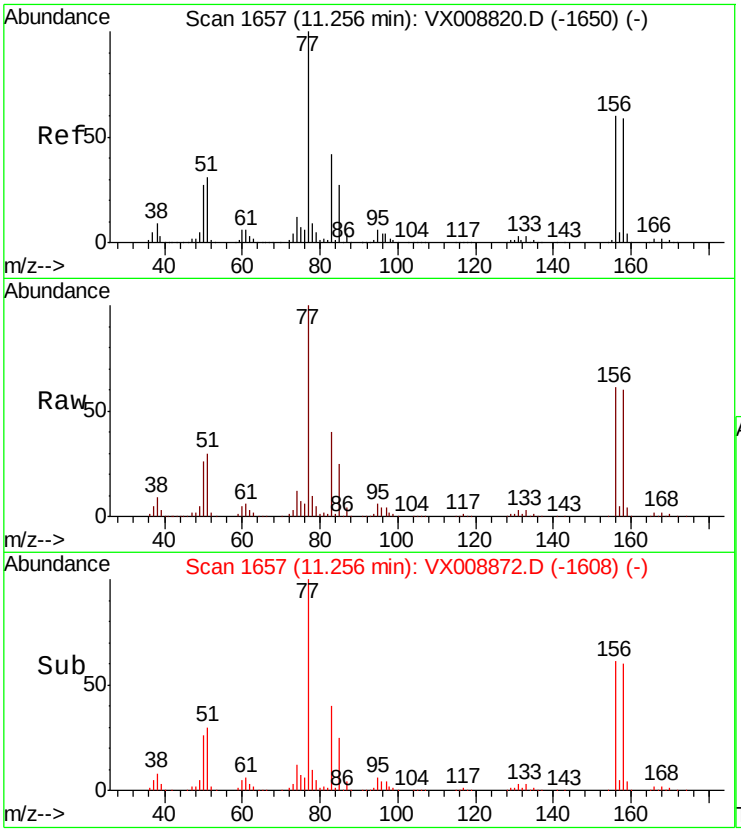


#76
1,2,3-Trichloropropane
Concen: 61.089 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. -0.01 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Tgt Ion: 75 Resp: 186348

Ion	Ratio	Lower	Upper
75	100		
77	32.1	22.3	66.8



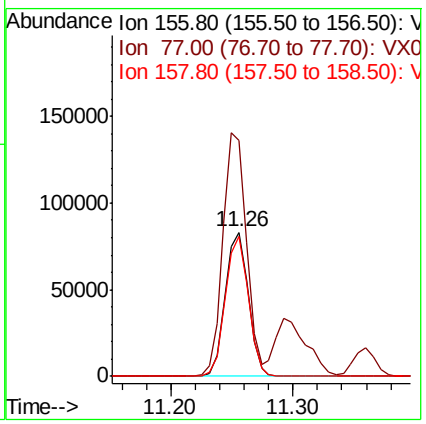


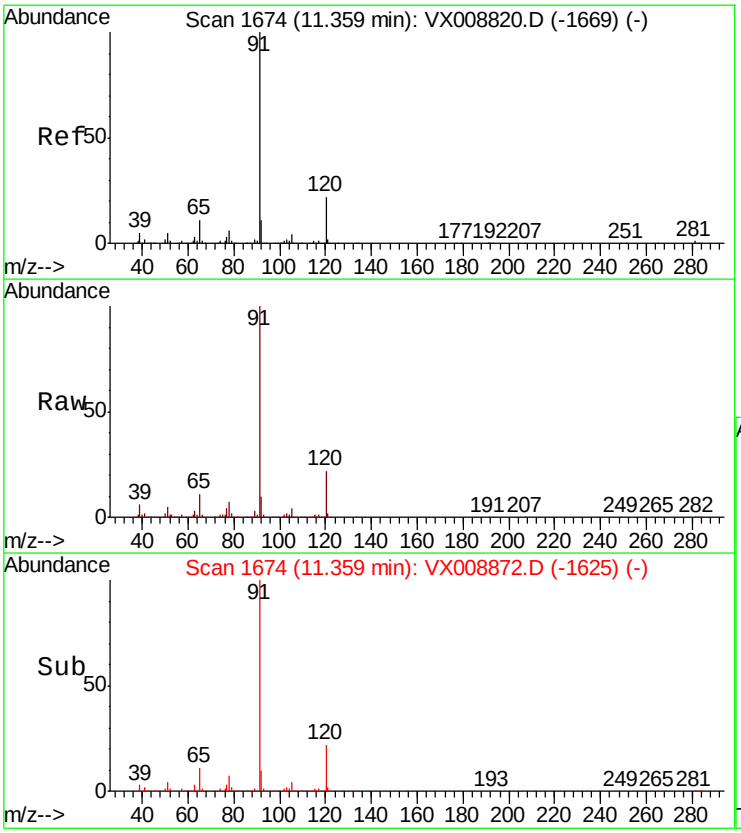
#77
Bromobenzene
Concen: 48.669 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:156 Resp: 107669

Ion	Ratio	Lower	Upper
156	100		
77	173.7	89.8	269.6
158	97.0	48.6	145.9

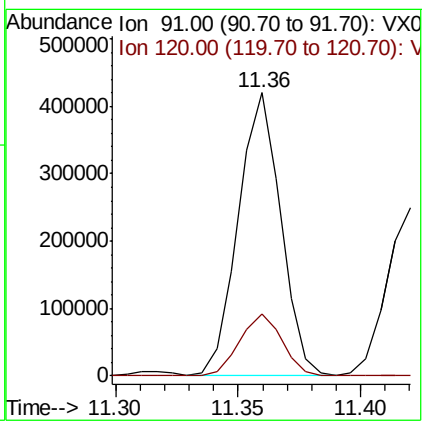


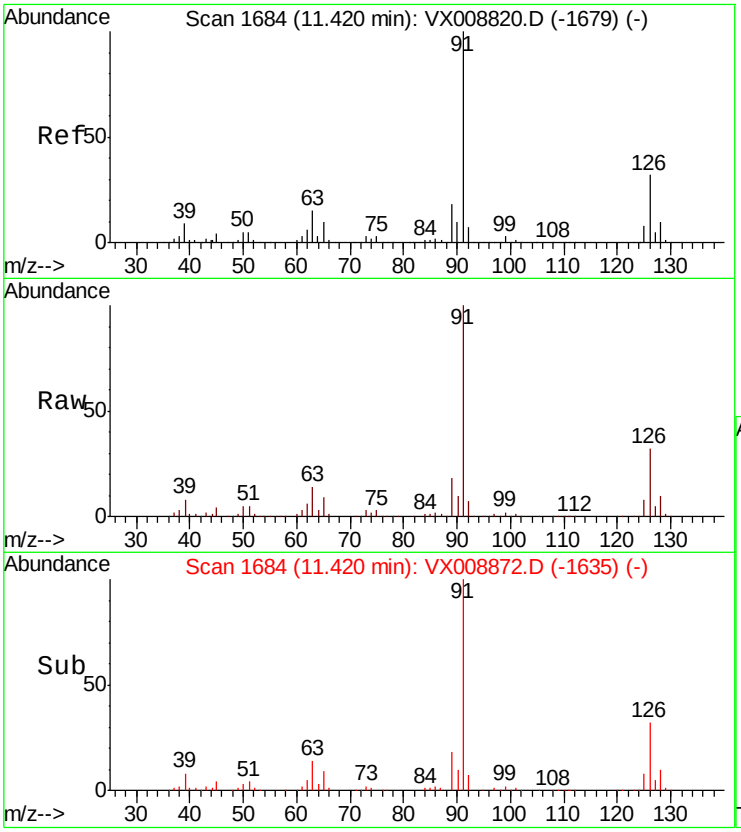


#78
n-propylbenzene
Concen: 47.118 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Tgt Ion: 91 Resp: 504866

Ion	Ratio	Lower	Upper
91	100		
120	22.1	10.9	32.7



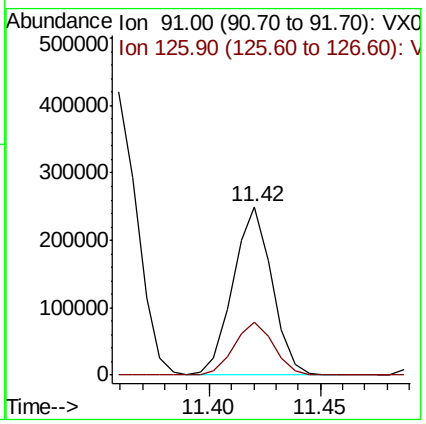


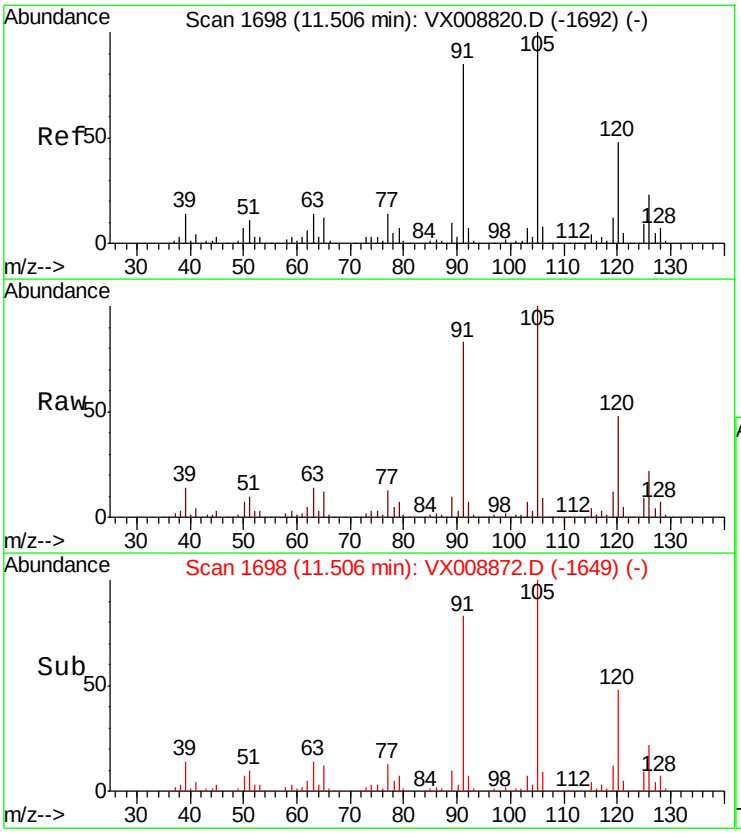
#79
2-Chlorotoluene
Concen: 46.813 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 303549

Ion	Ratio	Lower	Upper
91	100		
126	32.2	16.1	48.3

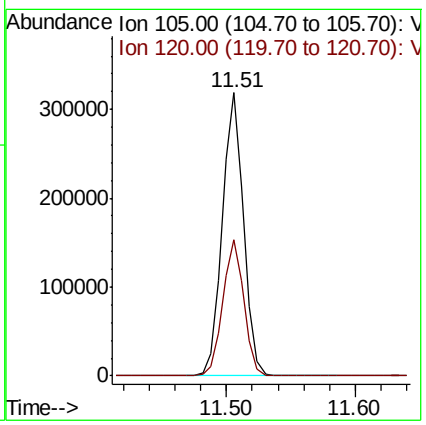


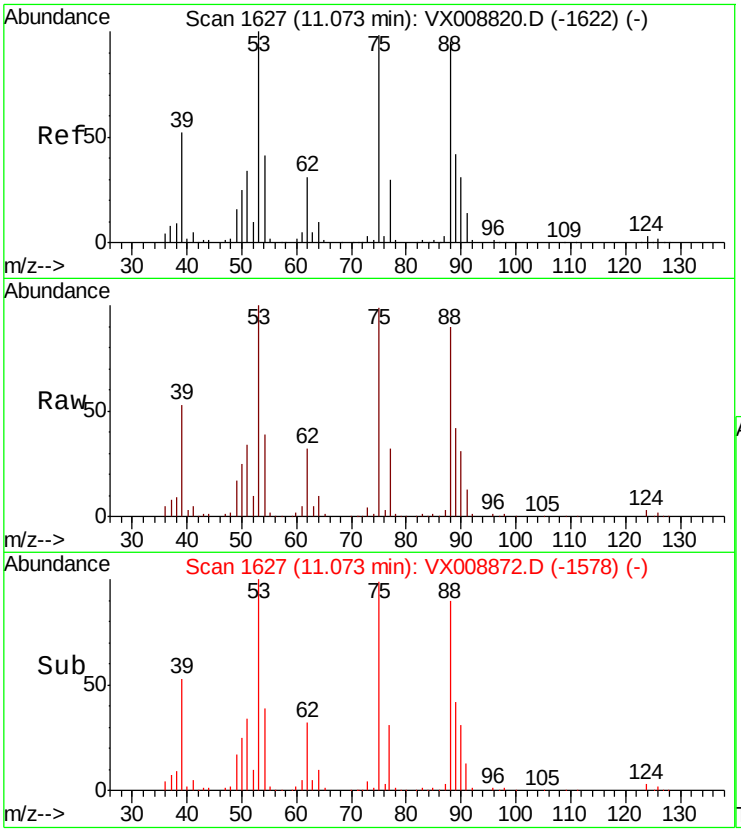


#80
1,3,5-Trimethylbenzene
Concen: 47.832 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Tgt Ion:105 Resp: 369483

Ion	Ratio	Lower	Upper
105	100		
120	47.9	23.5	70.6



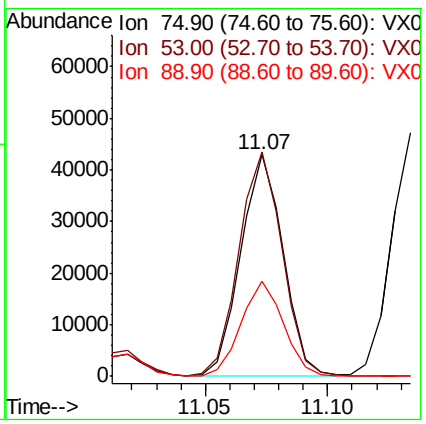


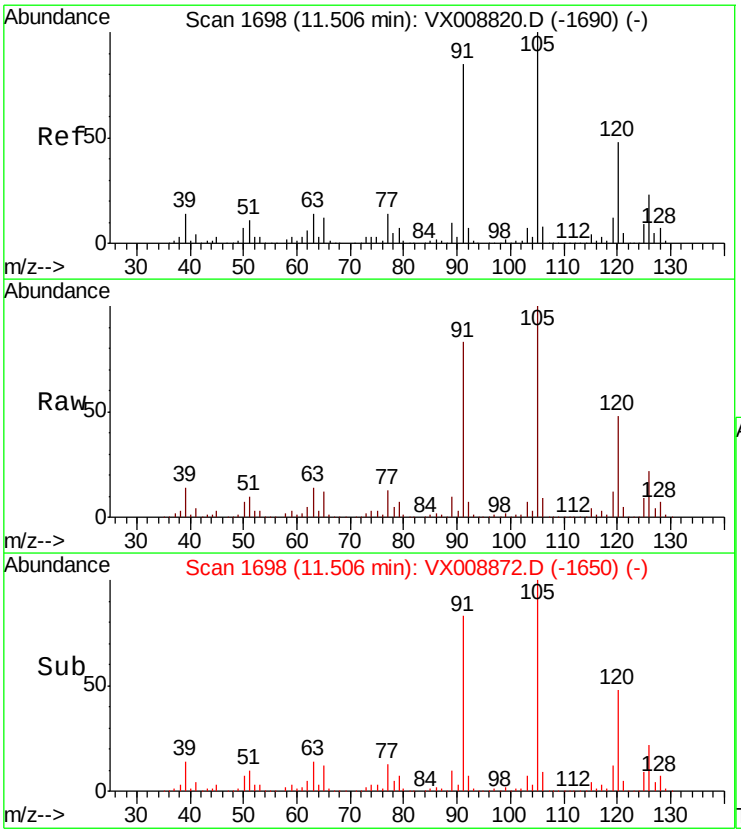
#81
trans-1,4-Dichloro-2-butene
Concen: 46.702 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 51681

Ion	Ratio	Lower	Upper
75	100		
53	103.5	81.3	121.9
89	43.1	35.6	53.4

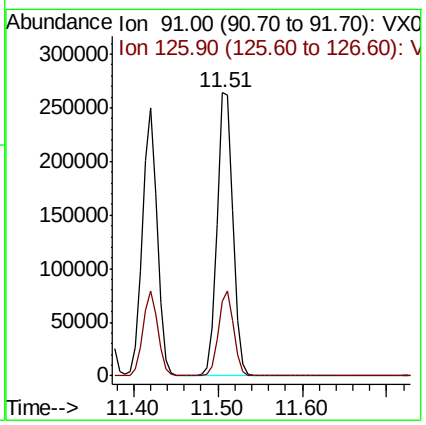


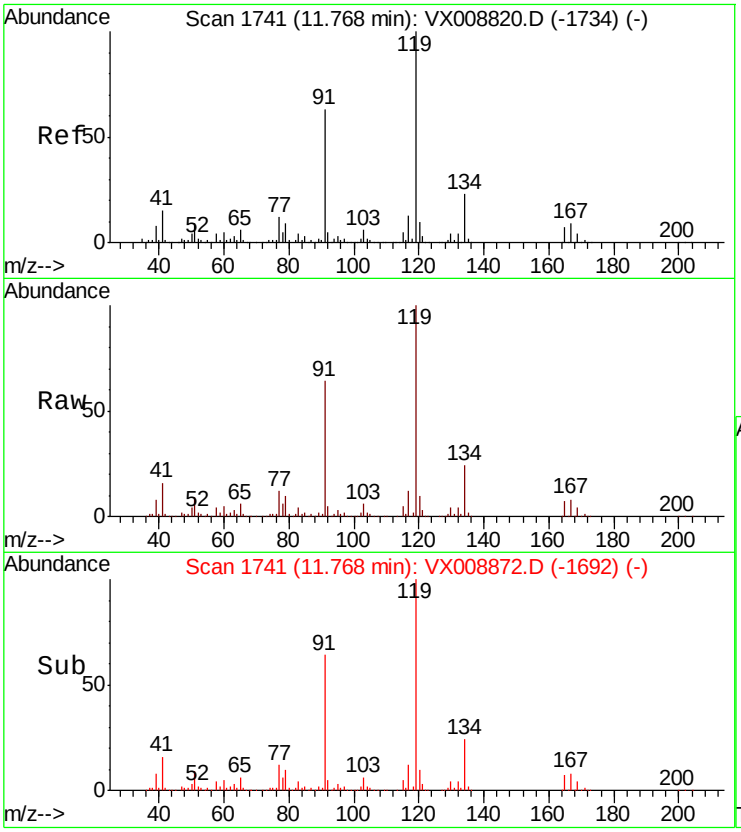


#82
4-Chlorotoluene
Concen: 45.997 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.01 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Tgt Ion: 91 Resp: 345238

Ion	Ratio	Lower	Upper
91	100		
126	28.7	13.9	41.6



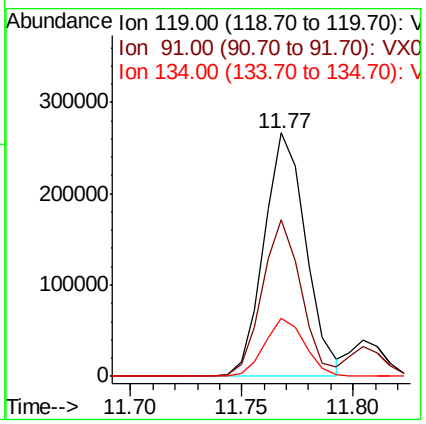


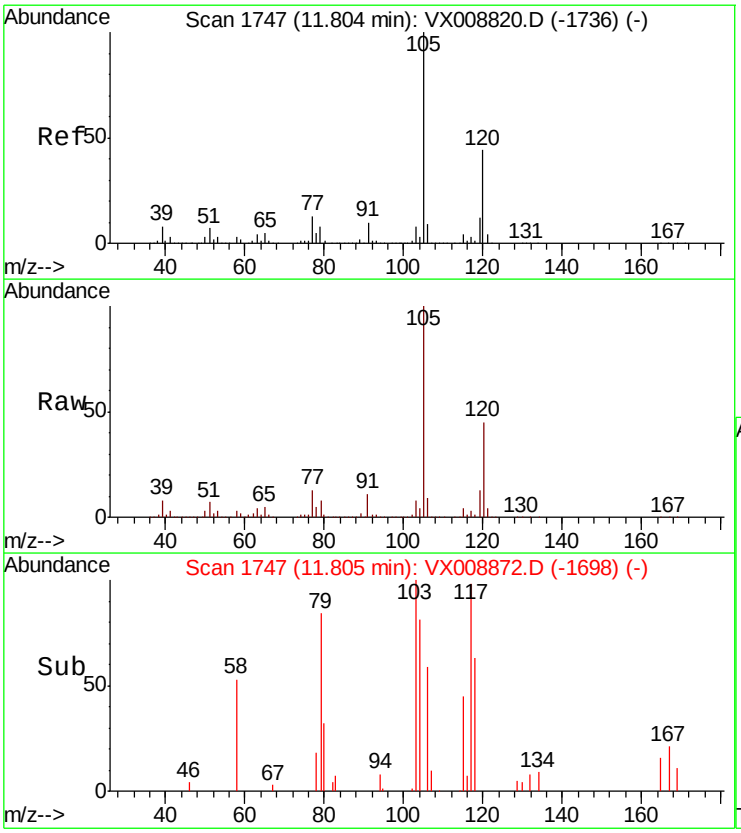
#83
tert-Butylbenzene
Concen: 46.866 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 348296

Ion	Ratio	Lower	Upper
119	100		
91	60.3	30.0	90.1
134	22.7	11.1	33.3

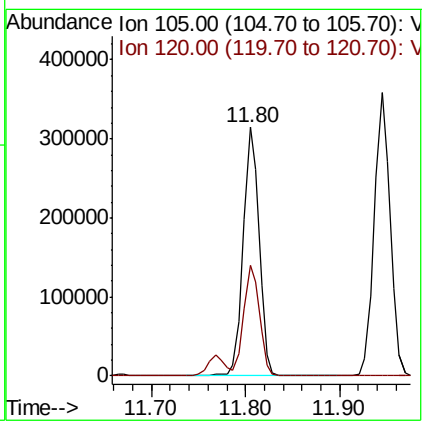


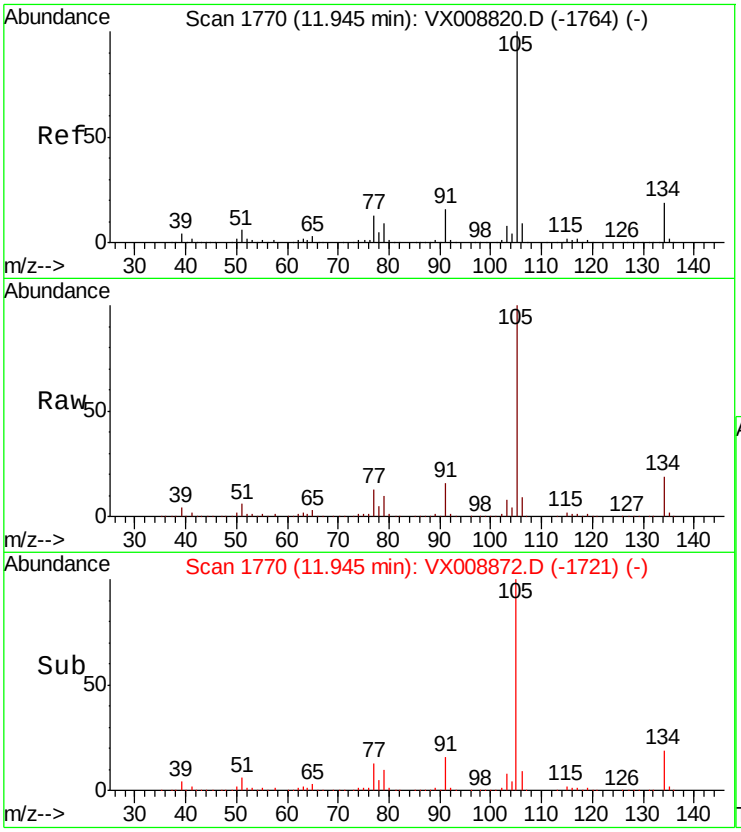


#84
1,2,4-Trimethylbenzene
Concen: 47.396 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Tgt Ion:105 Resp: 370716

Ion	Ratio	Lower	Upper
105	100		
120	43.8	21.8	65.3



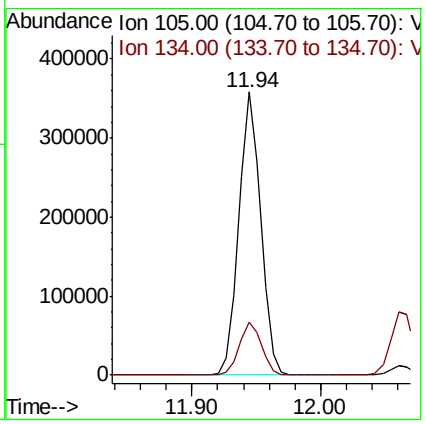


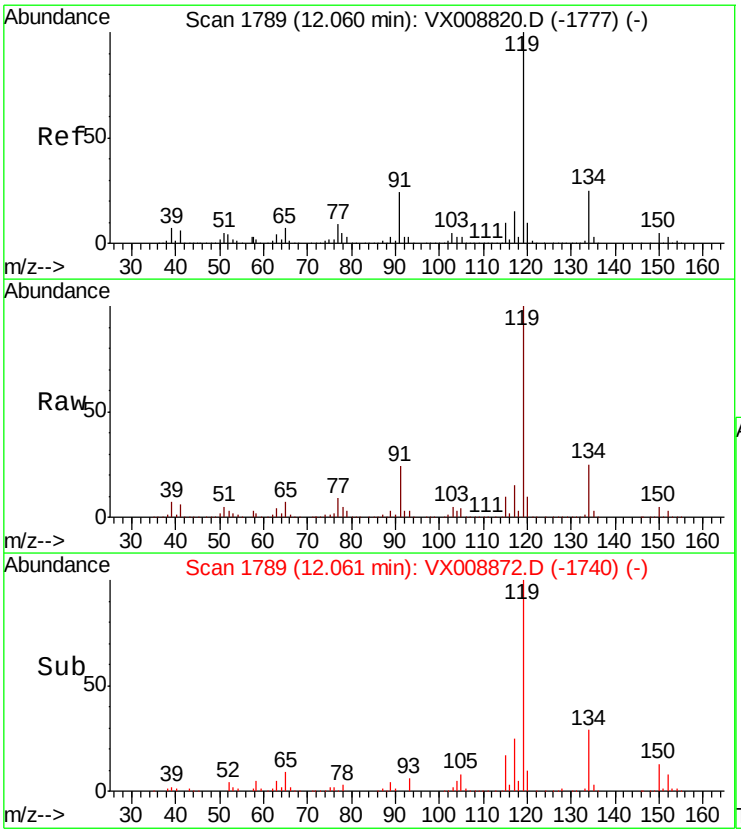
#85
sec-Butylbenzene
Concen: 47.619 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 420352

Ion	Ratio	Lower	Upper
105	100		
134	19.2	9.4	28.2

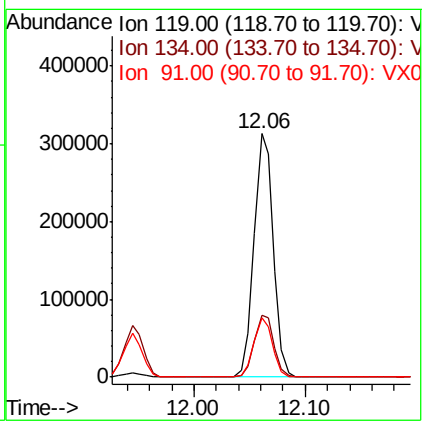


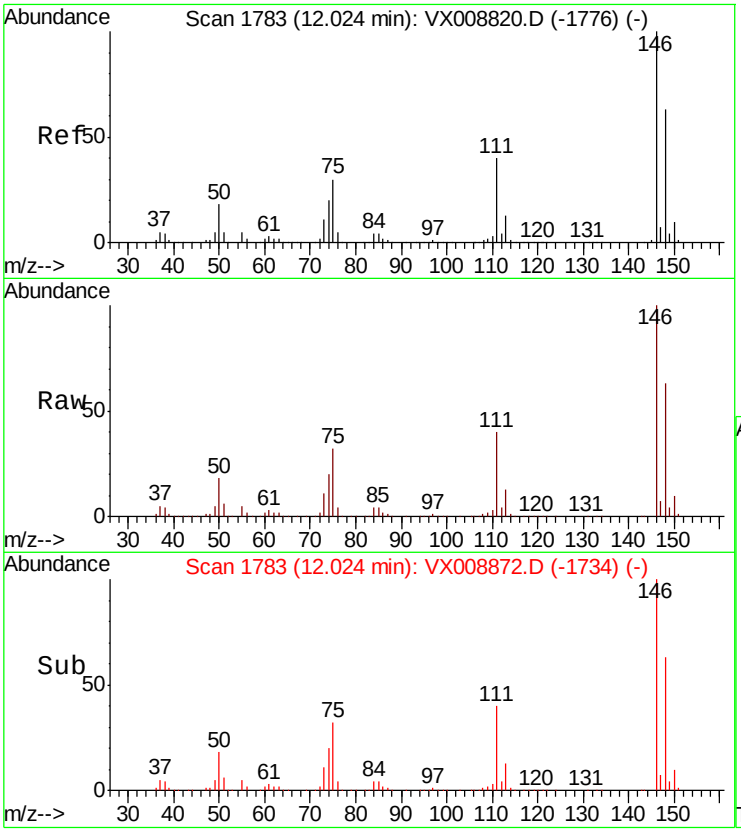


#86
p-Isopropyltoluene
Concen: 47.665 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Tgt Ion:119 Resp: 377652

Ion	Ratio	Lower	Upper
119	100		
134	25.8	12.8	38.4
91	23.8	12.2	36.6



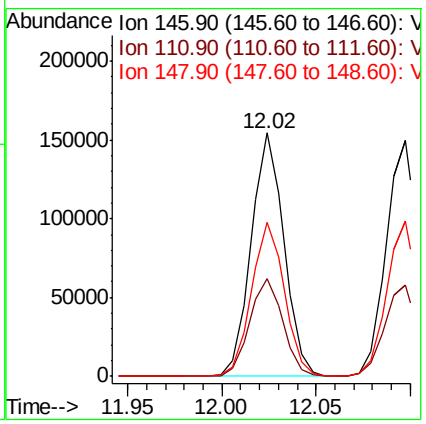


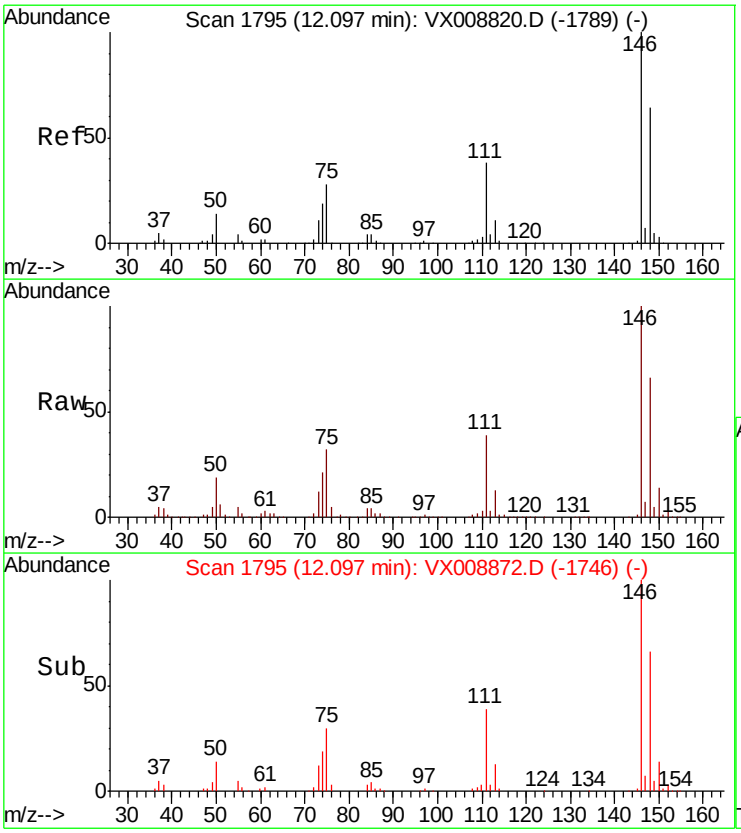
#87
1,3-Dichlorobenzene
Concen: 46.887 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 185692

Ion	Ratio	Lower	Upper
146	100		
111	40.9	20.5	61.5
148	63.7	31.6	94.7

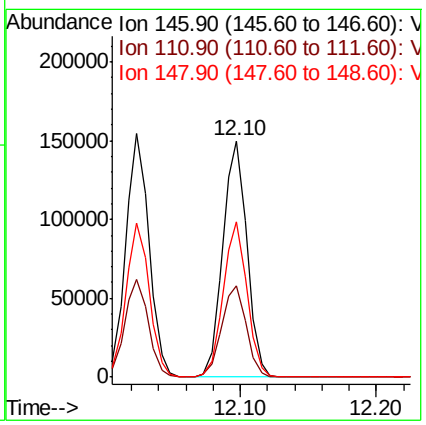


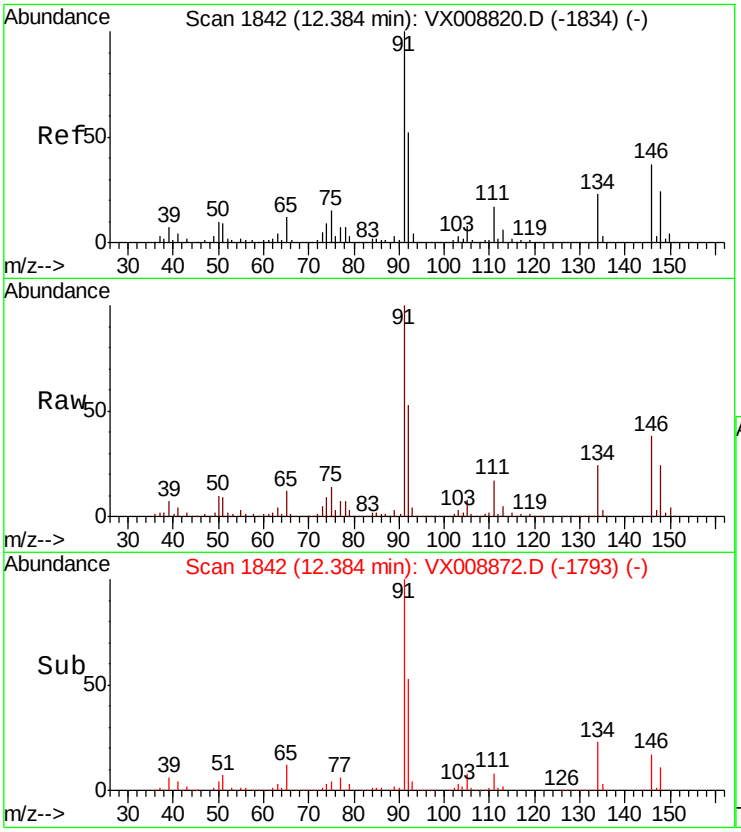


#88
1,4-Dichlorobenzene
Concen: 45.855 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Tgt Ion:146 Resp: 183896

Ion	Ratio	Lower	Upper
146	100		
111	39.5	20.2	60.6
148	64.6	32.0	96.0



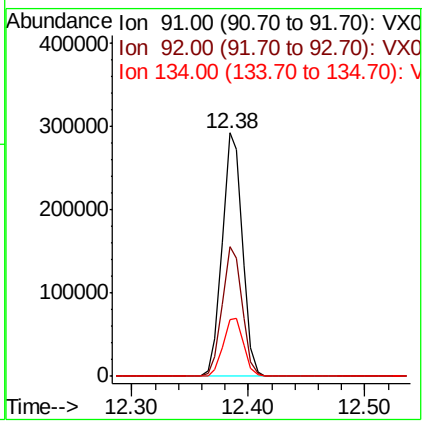


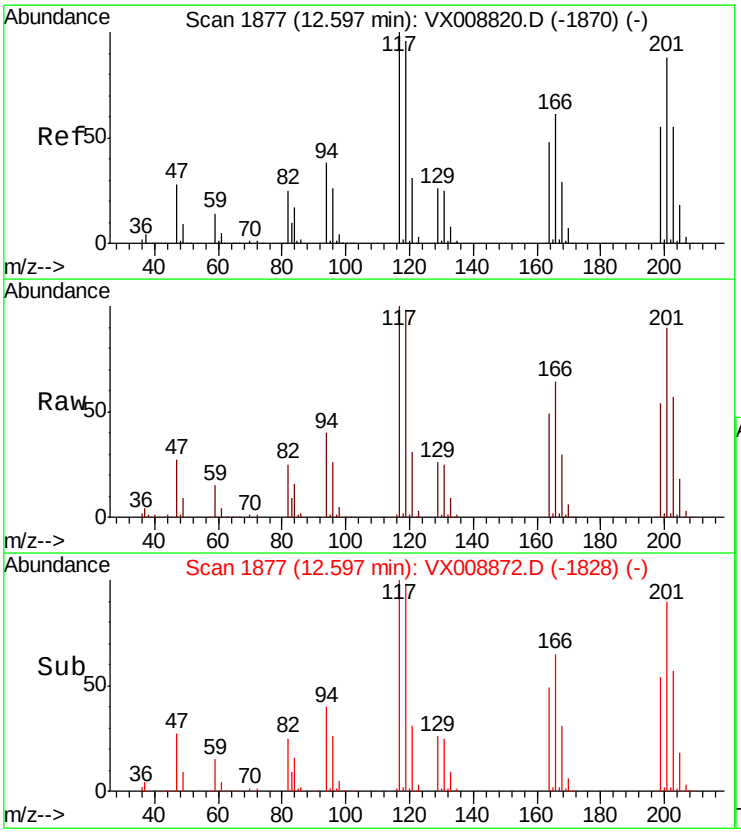
#89
n-Butylbenzene
Concen: 46.816 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 347858

Ion	Ratio	Lower	Upper
91	100		
92	52.8	26.4	79.2
134	24.2	12.0	36.0

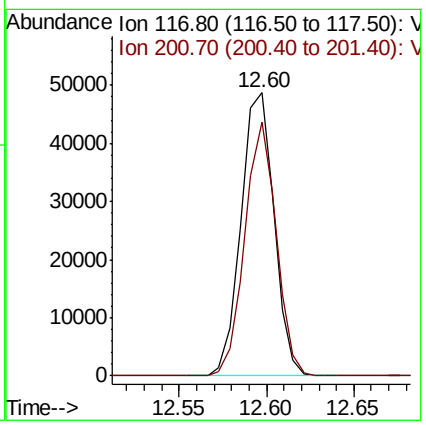


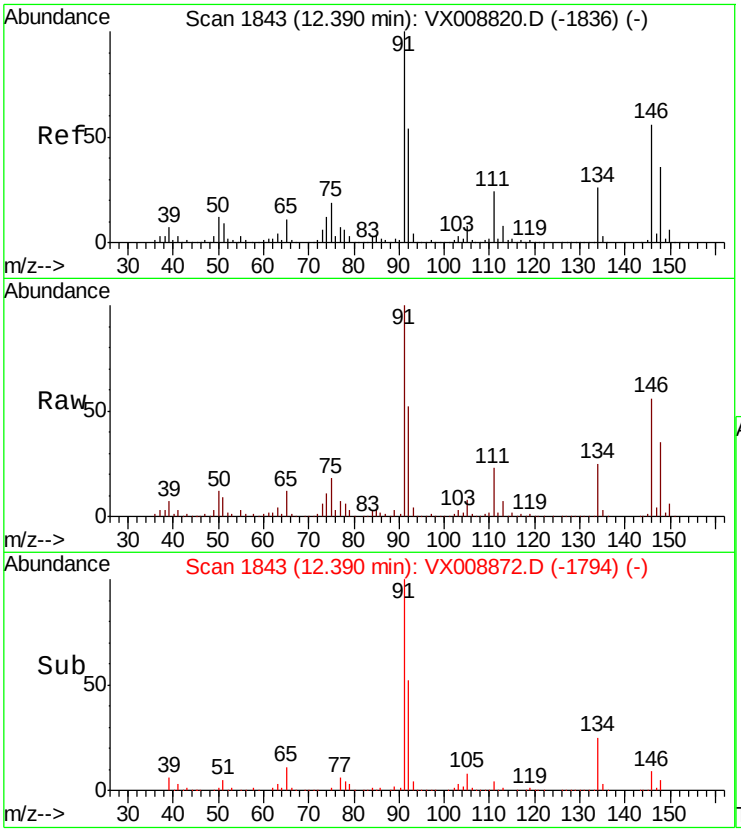


#90
Hexachloroethane
Concen: 48.963 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Tgt Ion:117 Resp: 64343

Ion	Ratio	Lower	Upper
117	100		
201	85.3	40.6	122.0



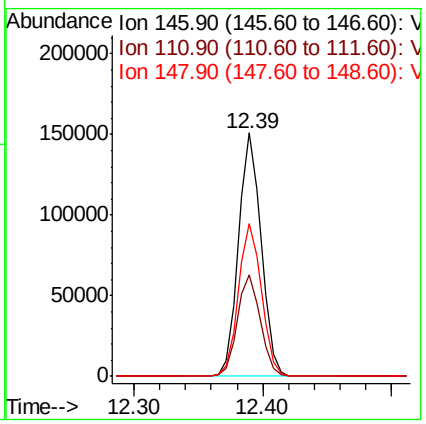


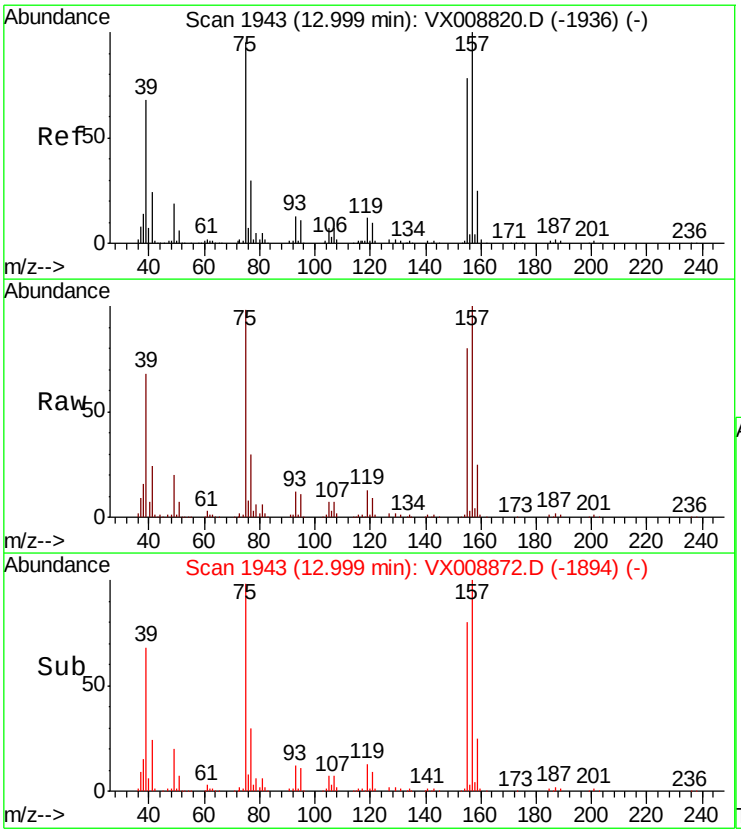
#91
1,2-Dichlorobenzene
Concen: 46.594 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 183217

Ion	Ratio	Lower	Upper
146	100		
111	42.5	21.3	63.9
148	63.9	31.7	95.1

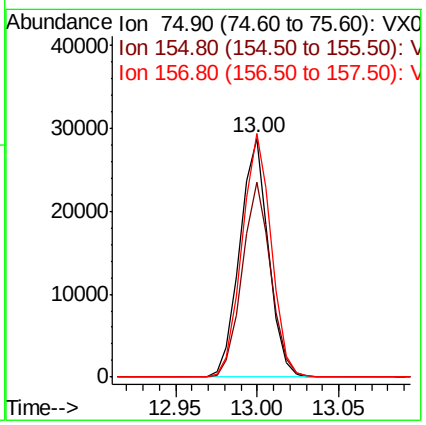


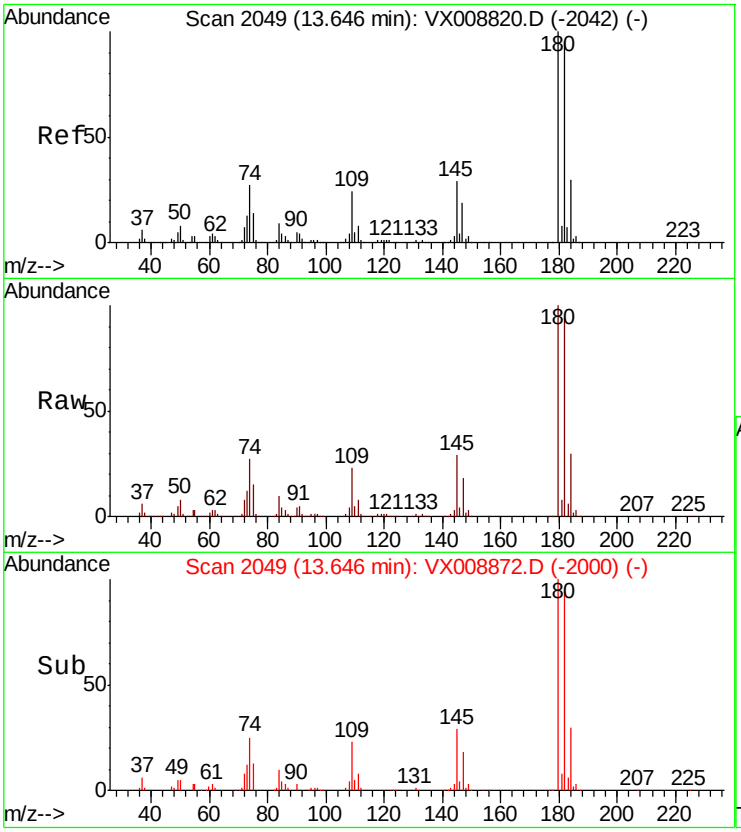


#92
1,2-Dibromo-3-Chloropropane
Concen: 45.896 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Tgt Ion: 75 Resp: 35335

Ion	Ratio	Lower	Upper
75	100		
155	81.5	39.9	119.6
157	103.7	51.5	154.7



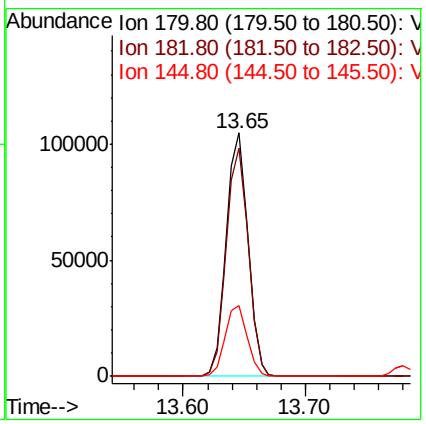


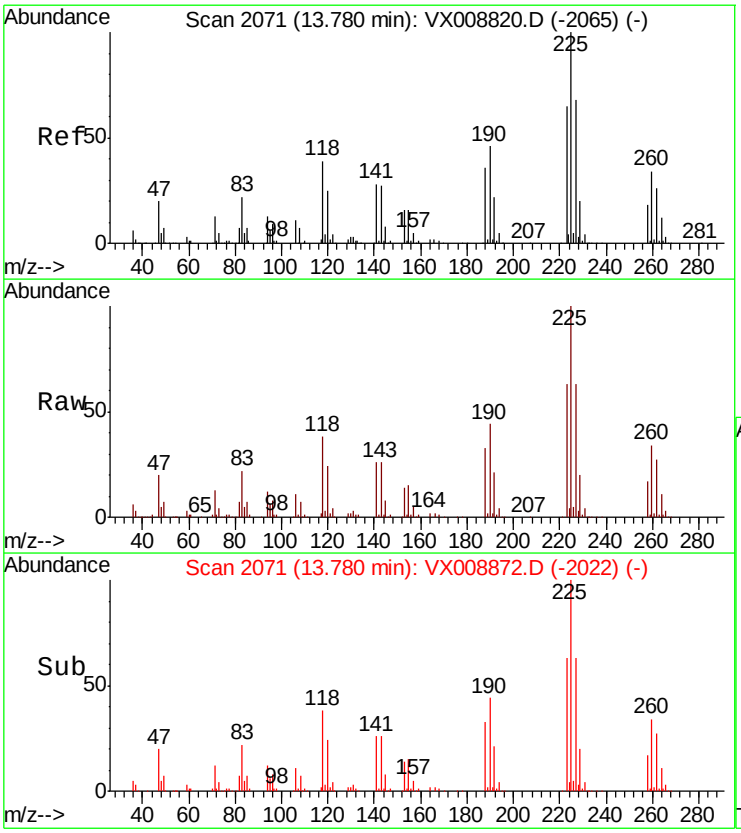
#93
1,2,4-Trichlorobenzene
Concen: 47.013 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 128536

Ion	Ratio	Lower	Upper
180	100		
182	94.9	47.2	141.6
145	29.7	15.3	45.9

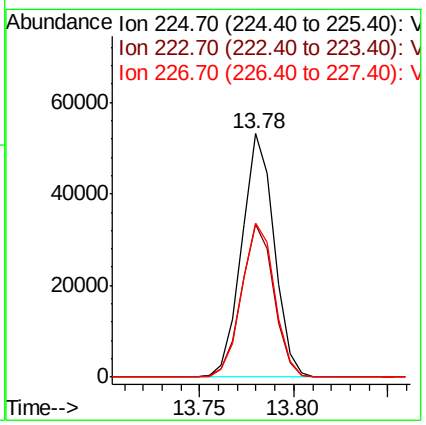


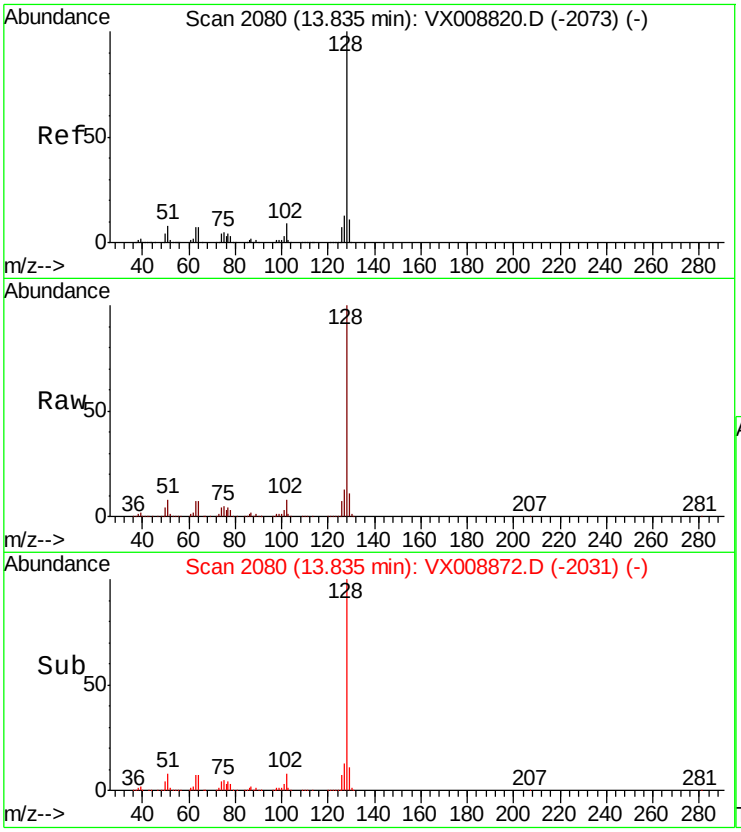


#94
Hexachlorobutadiene
Concen: 48.329 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Tgt Ion:225 Resp: 63369

Ion	Ratio	Lower	Upper
225	100		
223	62.6	31.2	93.6
227	63.8	31.9	95.5



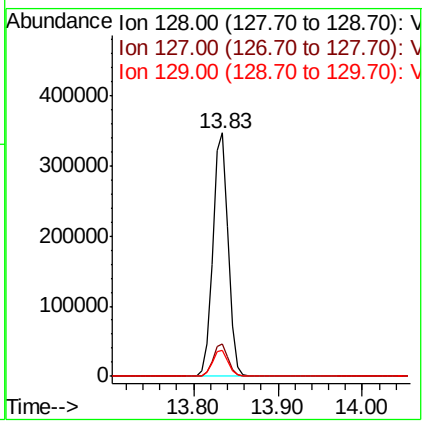


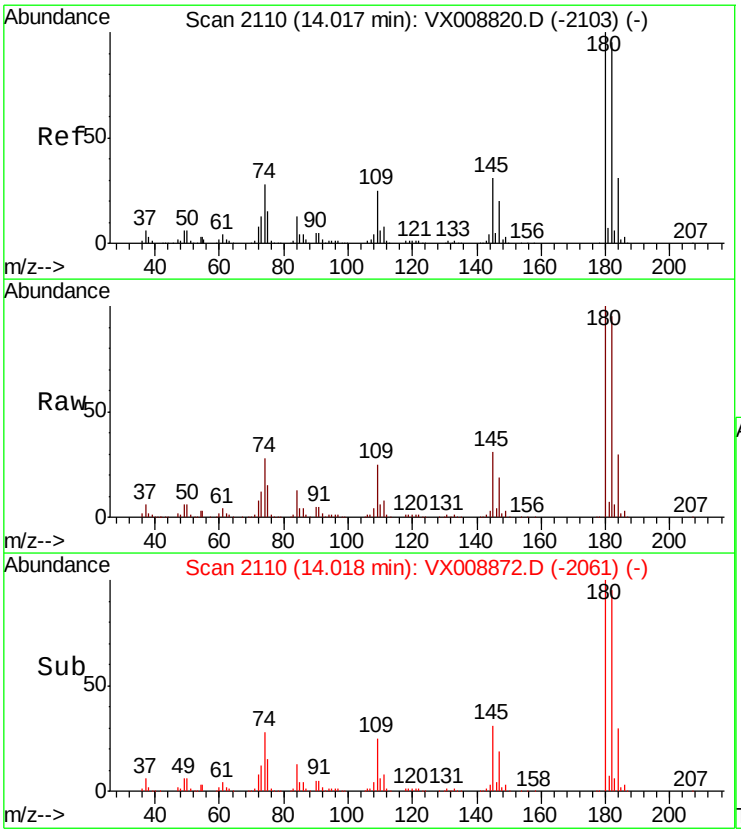
#95
Naphthalene
Concen: 47.603 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 434990

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.4	15.6
129	10.8	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 47.632 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX008872.D
Acq: 11 Apr 2019 23:06

Tgt Ion:180 Resp: 130115

Ion	Ratio	Lower	Upper
180	100		
182	95.6	48.1	144.3
145	31.1	16.3	48.8