Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121818\
Data File : VX006594.D
Acq On : 18 Dec 2018 13:24
Operator : JC/MD
Sample : VSTDICV050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : ICVVX121818

Quant Time: Jan 09 08:22:35 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 19 15:20:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	682670	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	1020985	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	936133	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	484091	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	337527	45.88	ug/l	0.00
Spiked Amount 50.000			Recovery = 91.76%			
35) Dibromofluoromethane	5.50	113	314755	48.75	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.50%			
50) Toluene-d8	8.71	98	1165595	47.89	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.78%			
62) 4-Bromofluorobenzene	11.13	95	433669	48.65	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.30%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	294616	47.175	ug/l	100
3) Chloromethane	1.32	50	320720	47.667	ug/l	98
4) Vinyl Chloride	1.41	62	333392	47.444	ug/l	99
5) Bromomethane	1.64	94	340901	52.064	ug/l	98
6) Chloroethane	1.71	64	214449	44.074	ug/l	99
7) Trichlorofluoromethane	1.93	101	525917	48.003	ug/l	97
8) Diethyl Ether	2.19	74	204746	47.052	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.39	101	307133	47.745	ug/l	99
10) Methyl Iodide	2.51	142	437258	47.486	ug/l	100
11) Tert butyl alcohol	3.07	59	403239	245.578	ug/l	98
12) 1,1-Dichloroethene	2.37	96	290898	47.692	ug/l	100
13) Acrolein	2.29	56	262460	236.941	ug/l	100
14) Allyl chloride	2.73	41	507704	49.451	ug/l	100
15) Acrylonitrile	3.15	53	900462	246.990	ug/l	100
16) Acetone	2.45	43	841531	248.953	ug/l	99
17) Carbon Disulfide	2.57	76	779405	48.286	ug/l	99
18) Methyl Acetate	2.78	43	486319	48.927	ug/l	99
19) Methyl tert-butyl Ether	3.20	73	1006703	49.728	ug/l	99
20) Methylene Chloride	2.85	84	323428	46.271	ug/l	97
21) trans-1,2-Dichloroethene	3.17	96	310789	45.987	ug/l	100
22) Diisopropyl ether	3.87	45	909786	48.438	ug/l	93
23) Vinyl Acetate	3.82	43	3791735	246.801	ug/l	100
24) 1,1-Dichloroethane	3.70	63	516962	46.107	ug/l	99
25) 2-Butanone	4.70	43	1148641	241.576	ug/l	100
26) 2,2-Dichloropropane	4.58	77	433282	50.026	ug/l	99
27) cis-1,2-Dichloroethene	4.60	96	357067	47.887	ug/l	99
28) Bromochloromethane	5.02	49	240504	50.918	ug/l	100
29) Tetrahydrofuran	5.15	42	754418	240.901	ug/l	99
30) Chloroform	5.21	83	551630	47.509	ug/l	95
31) Cyclohexane	5.57	56	481284	47.249	ug/l	94
32) 1,1,1-Trichloroethane	5.49	97	490817	50.062	ug/l	99
36) 1,1-Dichloropropene	5.80	75	413708	48.924	ug/l	100
37) Ethyl Acetate	4.85	43	432402	49.130	ug/l	100
38) Carbon Tetrachloride	5.78	117	420470	51.164	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121818\
Data File : VX006594.D
Acq On : 18 Dec 2018 13:24
Operator : JC/MD
Sample : VSTDICV050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : ICVVX121818

Quant Time: Jan 09 08:22:35 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 19 15:20:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	7.46	83	546633	49.102	ug/l	98
40) Benzene	6.14	78	1262299	49.109	ug/l	99
41) Methacrylonitrile	5.06	41	240967	51.568	ug/l	99
42) 1,2-Dichloroethane	6.20	62	422210	48.205	ug/l	99
43) Isopropyl Acetate	6.46	43	700623	52.318	ug/l	100
44) Trichloroethene	7.21	130	381877	49.086	ug/l	98
45) 1,2-Dichloropropane	7.52	63	314311	50.250	ug/l	97
46) Dibromomethane	7.66	93	225814	49.081	ug/l	98
47) Bromodichloromethane	7.90	83	396753	51.941	ug/l	98
48) Methyl methacrylate	7.77	41	354308	52.028	ug/l	99
49) 1,4-Dioxane	7.75	88	182661	1025.661	ug/l	99
51) 4-Methyl-2-Pentanone	8.65	43	2189073	256.915	ug/l	100
52) Toluene	8.78	92	828369	49.884	ug/l	99
53) t-1,3-Dichloropropene	9.04	75	449957	54.925	ug/l	100
54) cis-1,3-Dichloropropene	8.43	75	493035	54.849	ug/l	99
55) 1,1,2-Trichloroethane	9.21	97	338331	49.776	ug/l	98
56) Ethyl methacrylate	9.18	69	501186	52.170	ug/l	100
57) 1,3-Dichloropropane	9.37	76	539769	49.359	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.31	63	1286061	251.842	ug/l	100
59) 2-Hexanone	9.49	43	1665421	255.461	ug/l	99
60) Dibromochloromethane	9.59	129	349804	49.243	ug/l	99
61) 1,2-Dibromoethane	9.67	107	369252	51.104	ug/l	100
64) Tetrachloroethene	9.34	164	355555	47.965	ug/l	96
65) Chlorobenzene	10.14	112	966720	48.813	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.22	131	340279	55.070	ug/l	99
67) Ethyl Benzene	10.25	91	1594022	49.256	ug/l	99
68) m/p-Xylenes	10.36	106	1286200	100.720	ug/l	98
69) o-Xylene	10.70	106	625707	49.619	ug/l	99
70) Styrene	10.71	104	1013737	50.814	ug/l	100
71) Bromoform	10.86	173	262483	47.354	ug/l	99
73) Isopropylbenzene	11.02	105	1654076	49.945	ug/l	99
74) N-amyl acetate	10.90	43	622017	52.472	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.27	83	492447	49.999	ug/l	99
76) 1,2,3-Trichloropropane	11.30	75	570171	63.377	ug/l	90
77) Bromobenzene	11.26	156	447746	50.008	ug/l	99
78) n-propylbenzene	11.36	91	1840271	50.461	ug/l	100
79) 2-Chlorotoluene	11.42	91	1072662	48.535	ug/l	99
80) 1,3,5-Trimethylbenzene	11.51	105	1366049	50.079	ug/l	99
81) trans-1,4-Dichloro-2-buten	11.07	75	139219	47.340	ug/l	98
82) 4-Chlorotoluene	11.51	91	1253647	49.452	ug/l	100
83) tert-Butylbenzene	11.77	119	1403196	51.398	ug/l	99
84) 1,2,4-Trimethylbenzene	11.80	105	1397118	48.694	ug/l	100
85) sec-Butylbenzene	11.94	105	1675121	50.045	ug/l	100
86) p-Isopropyltoluene	12.06	119	1506956	51.216	ug/l	99
87) 1,3-Dichlorobenzene	12.02	146	798982	49.514	ug/l	99
88) 1,4-Dichlorobenzene	12.10	146	807476	48.813	ug/l	100
89) n-Butylbenzene	12.39	91	1281938	51.194	ug/l	99
90) Hexachloroethane	12.60	117	222836	48.497	ug/l	96
91) 1,2-Dichlorobenzene	12.39	146	786155	48.702	ug/l	99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	103352	50.714	ug/l	95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX121818\
Data File : VX006594.D
Acq On : 18 Dec 2018 13:24
Operator : JC/MD
Sample : VSTDICV050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : ICVVX121818

Quant Time: Jan 09 08:22:35 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 19 15:20:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	565779	50.812	ug/l	100
94) Hexachlorobutadiene	13.78	225	264341	50.367	ug/l	98
95) Naphthalene	13.83	128	1760815	49.547	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	566968	49.317	ug/l	98

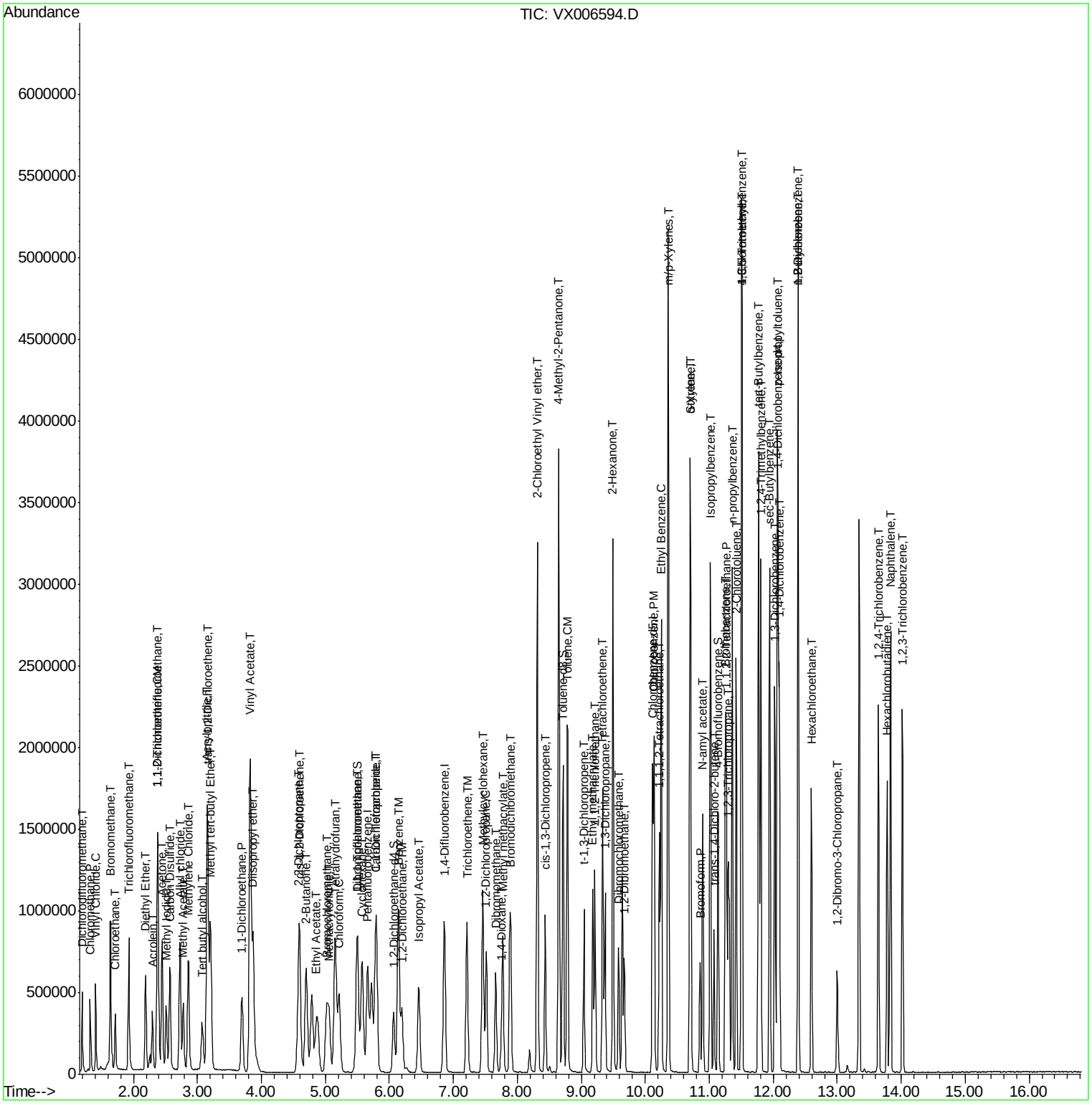
(#) = qualifier out of range (m) = manual integration (+) = signals summed

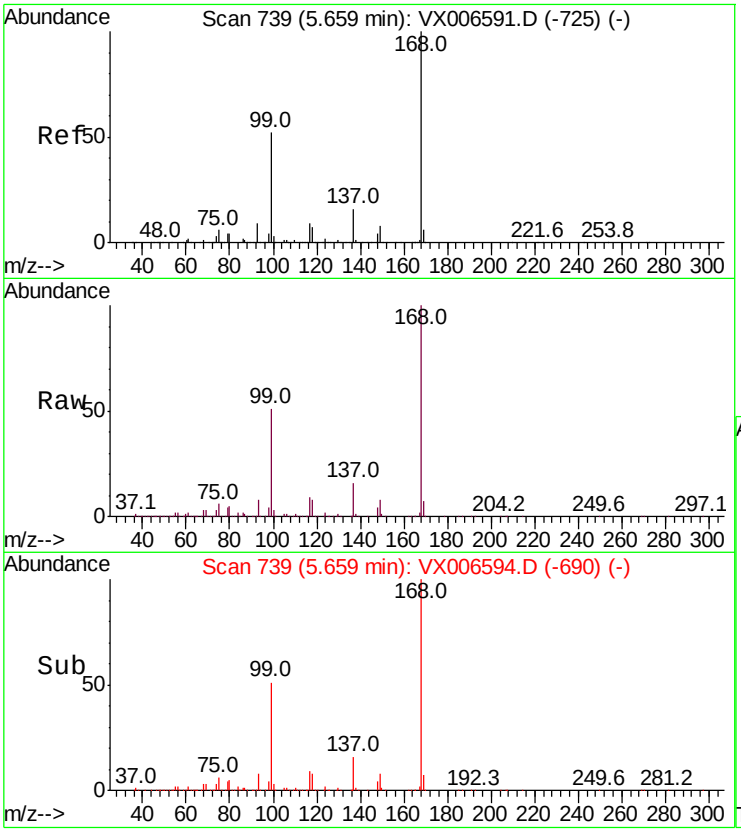
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121818\
Data File : VX006594.D
Acq On : 18 Dec 2018 13:24
Operator : JC/MD
Sample : VSTDICV050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
ICVVX121818

Quant Time: Jan 09 08:22:35 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 19 15:20:58 2018
Response via : Initial Calibration



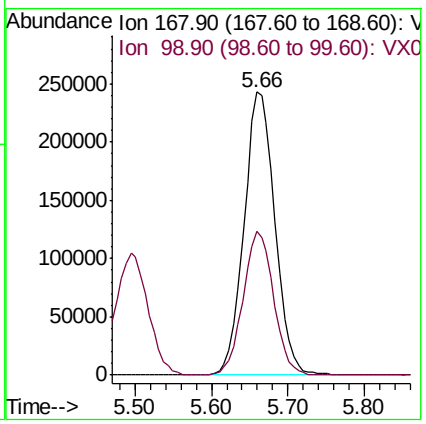


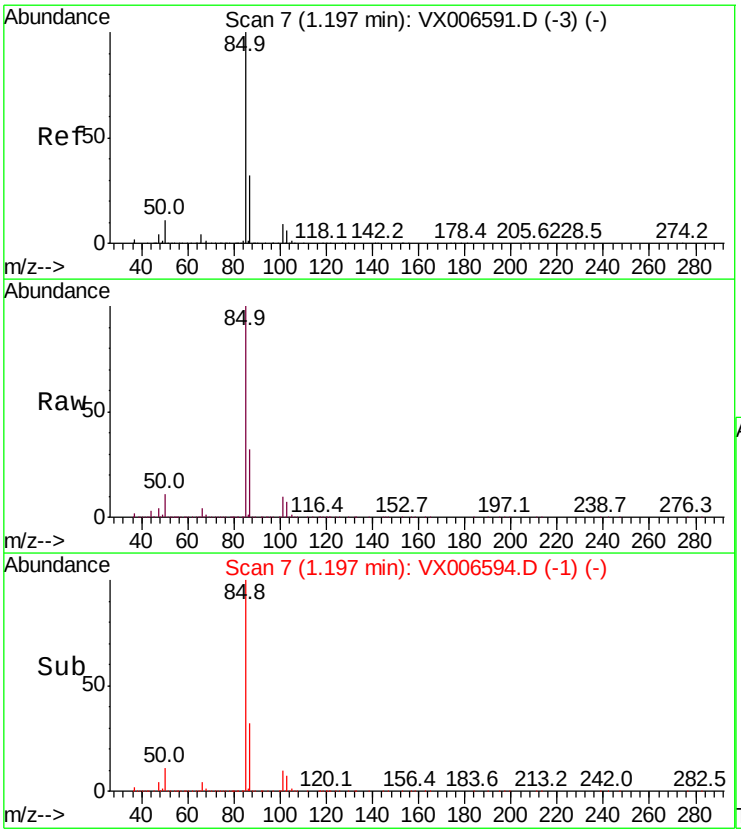
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Instrument : MSVOA_X
ClientSampleId : ICVVX121818

Tgt Ion:168 Resp: 682670

Ion	Ratio	Lower	Upper
168	100		
99	50.6	41.8	62.8

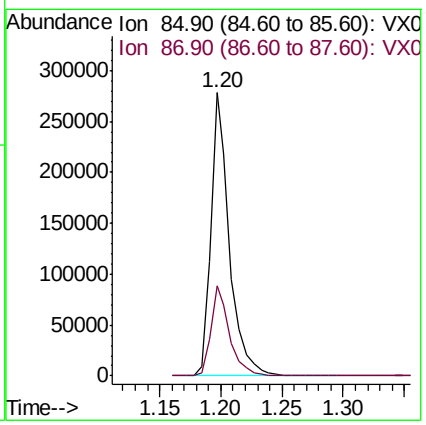


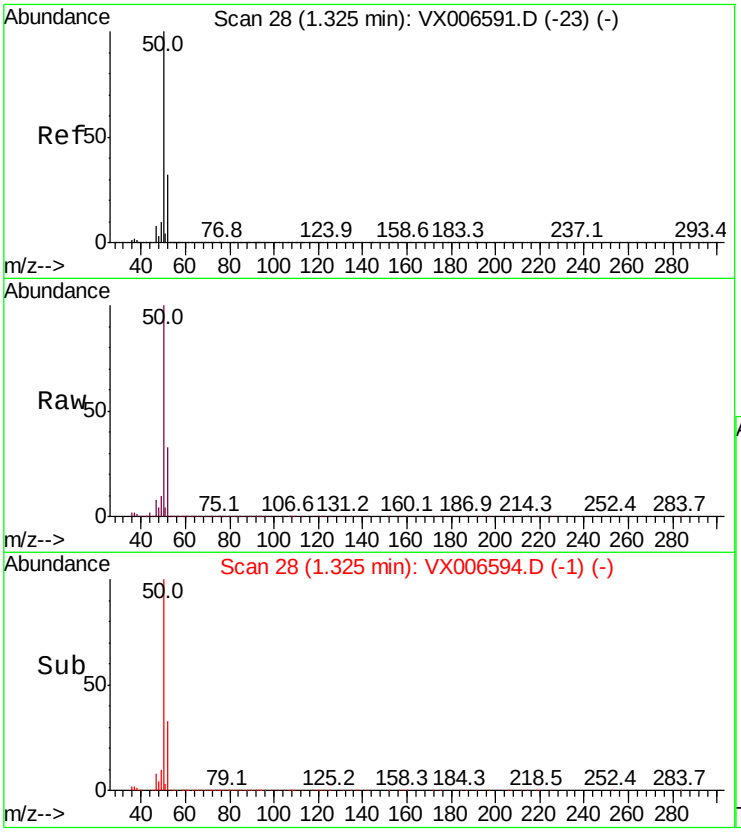


#2
Dichlorodifluoromethane
Concen: 47.175 ug/l
RT: 1.20 min Scan# 7
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Tgt Ion: 85 Resp: 294616

Ion	Ratio	Lower	Upper
85	100		
87	31.6	15.9	47.6



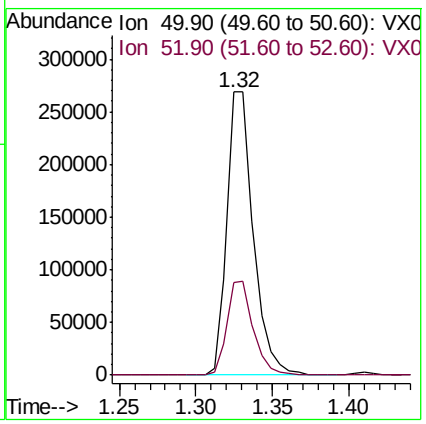


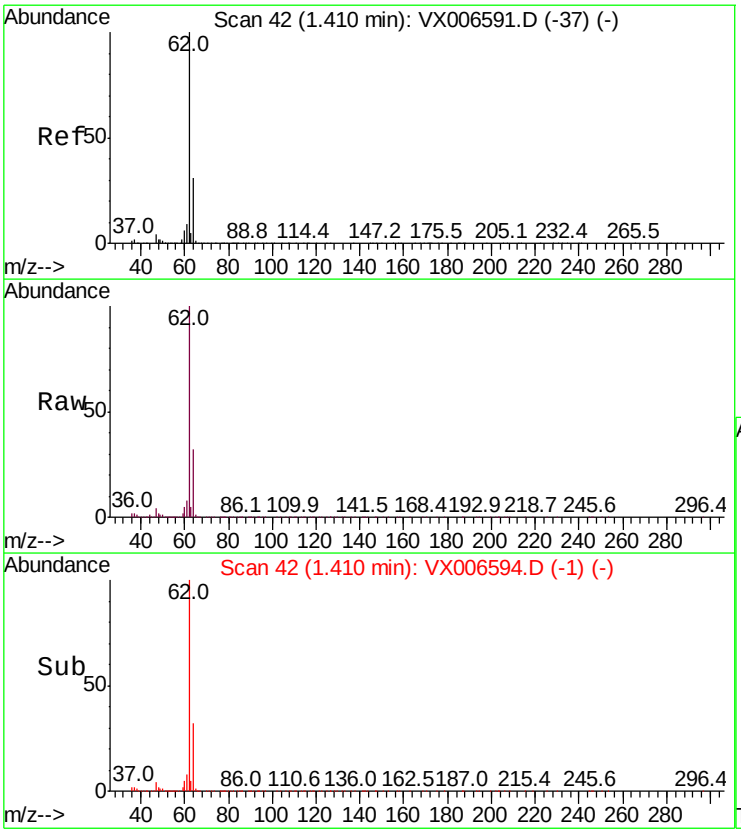
#3
Chloromethane
Concen: 47.667 ug/l
RT: 1.32 min Scan# 28
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Instrument :
MSVOA_X
ClientSampleId :
ICVVX121818

Tgt Ion: 50 Resp: 320720

Ion	Ratio	Lower	Upper
50	100		
52	32.7	25.4	38.2

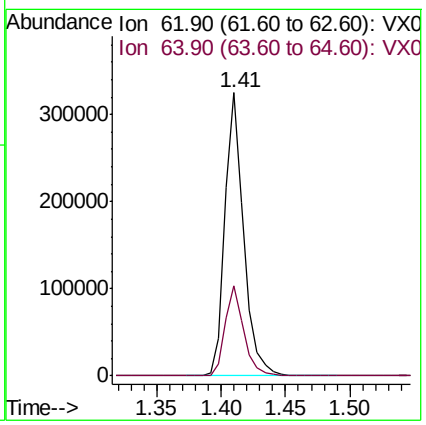


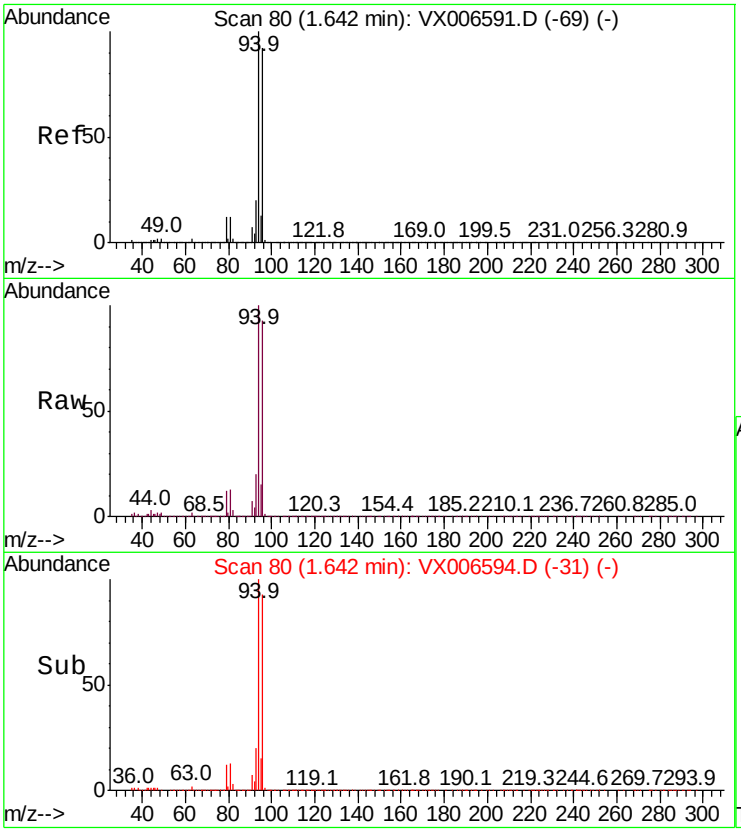


#4
Vinyl Chloride
Concen: 47.444 ug/l
RT: 1.41 min Scan# 42
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Tgt Ion: 62 Resp: 333392

Ion	Ratio	Lower	Upper
62	100		
64	31.7	25.1	37.7



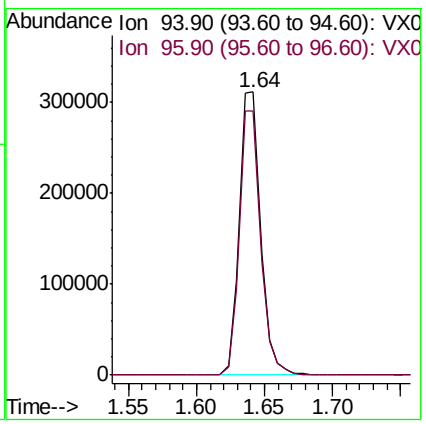


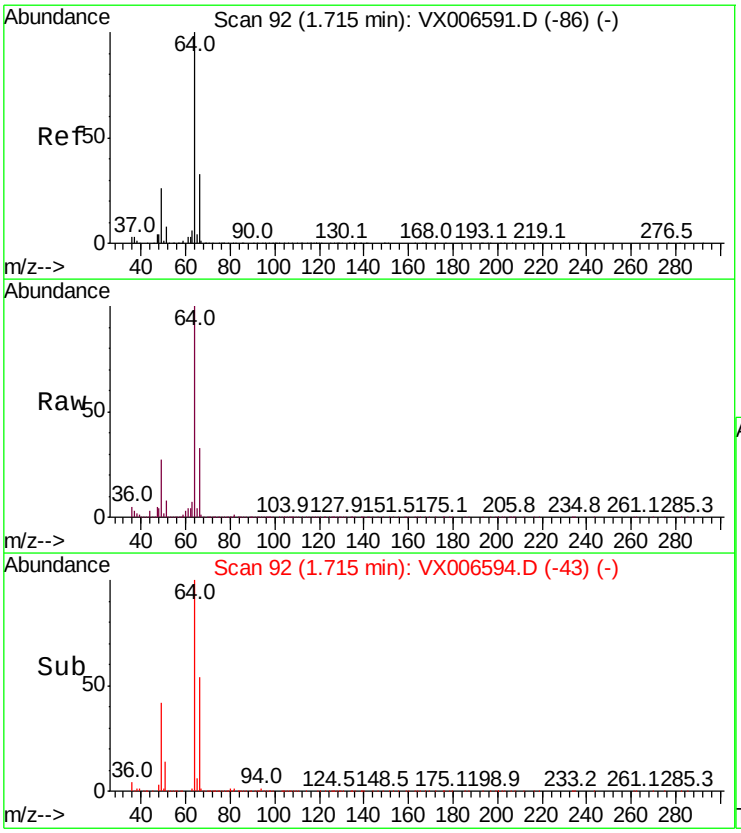
#5
Bromomethane
Concen: 52.064 ug/l
RT: 1.64 min Scan# 80
Delta R.T. 0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Instrument :
MSVOA_X
ClientSampleId :
ICVVX121818

Tgt Ion: 94 Resp: 340901

Ion	Ratio	Lower	Upper
94	100		
96	93.4	73.4	110.2

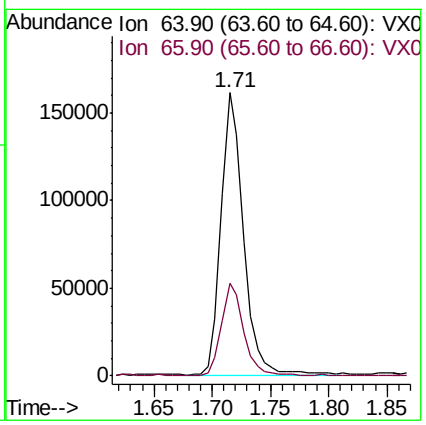


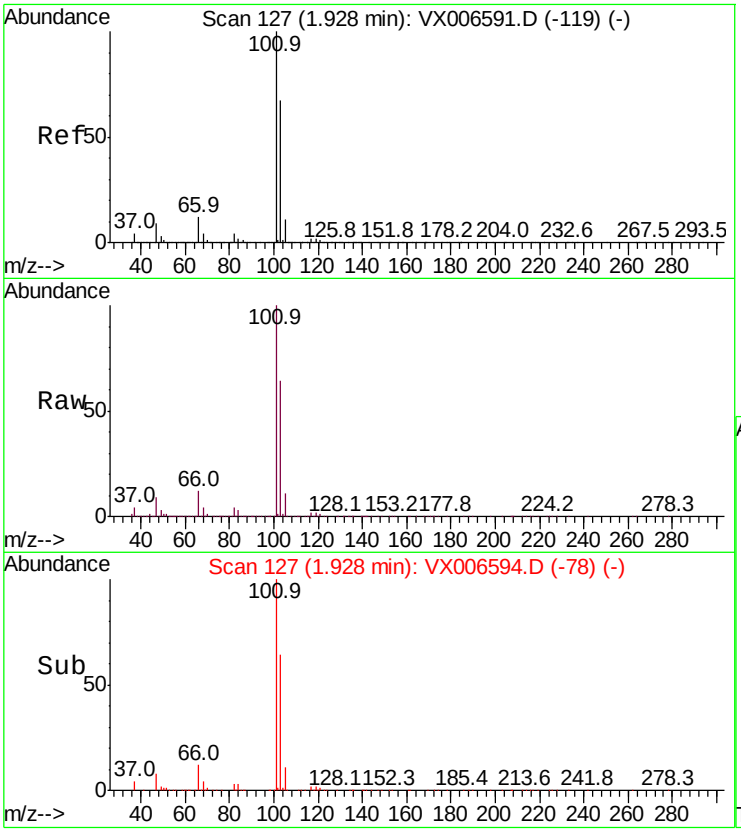


#6
Chloroethane
Concen: 44.074 ug/l
RT: 1.71 min Scan# 92
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Tgt Ion: 64 Resp: 214449

Ion	Ratio	Lower	Upper
64	100		
66	32.6	26.4	39.6



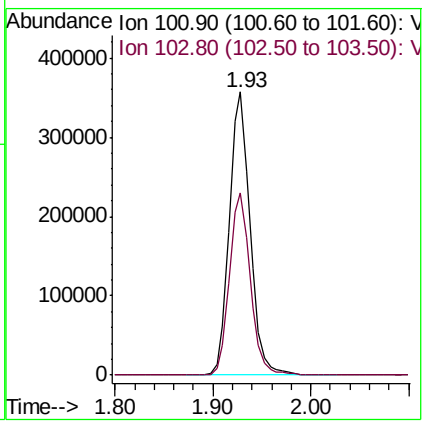


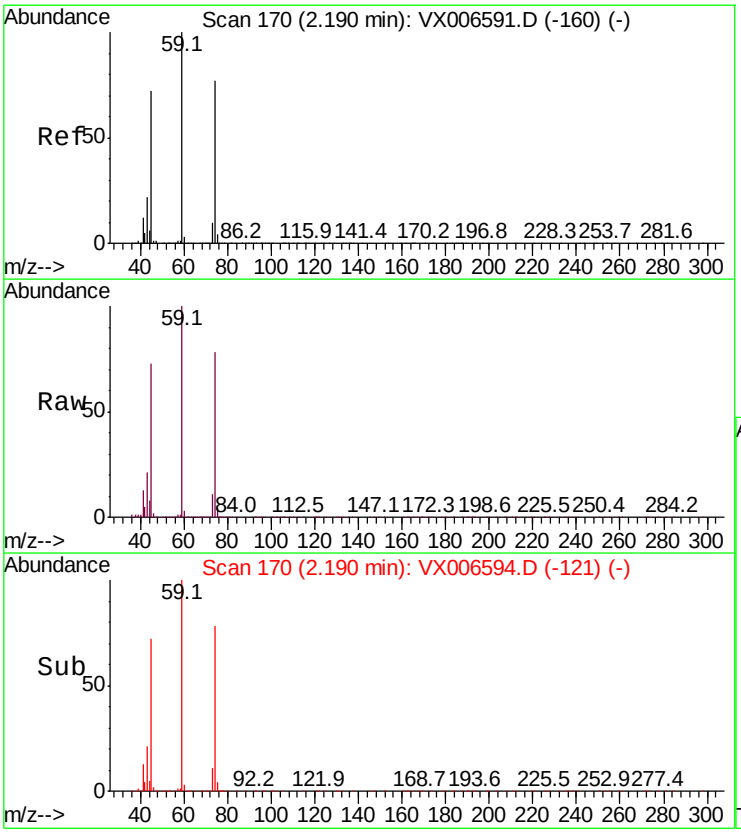
#7
Trichlorofluoromethane
Concen: 48.003 ug/l
RT: 1.93 min Scan# 127
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Instrument :
MSVOA_X
ClientSampleId :
ICVVX121818

Tgt Ion:101 Resp: 525917

Ion	Ratio	Lower	Upper
101	100		
103	64.4	53.2	79.8

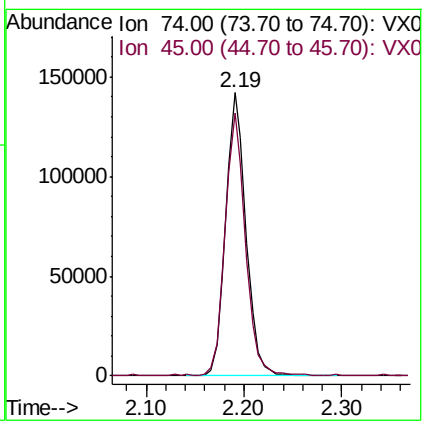


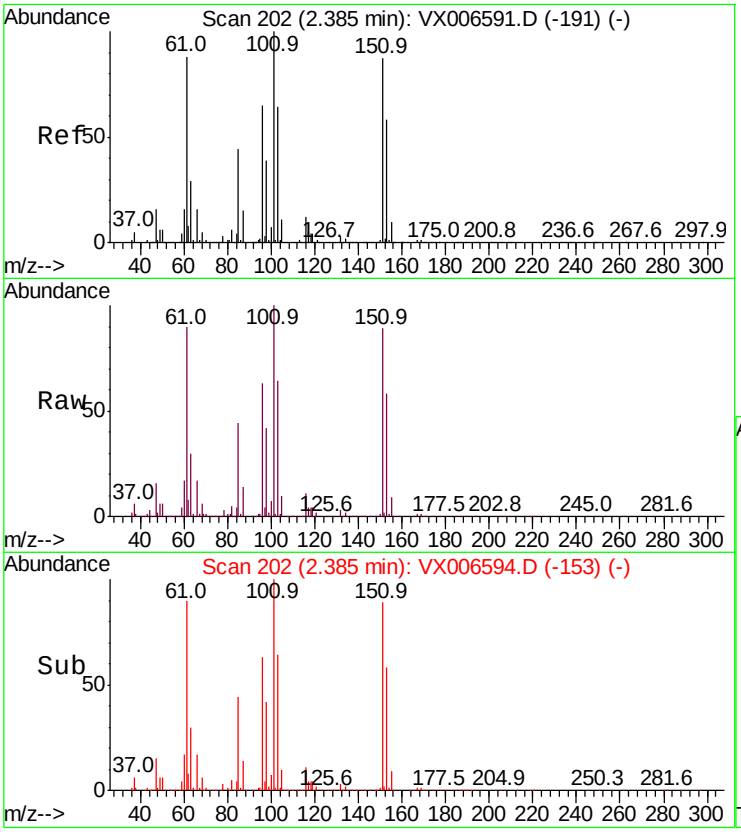


#8
Diethyl Ether
Concen: 47.052 ug/l
RT: 2.19 min Scan# 170
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Tgt Ion: 74 Resp: 204746

Ion	Ratio	Lower	Upper
74	100		
45	92.4	46.3	138.9



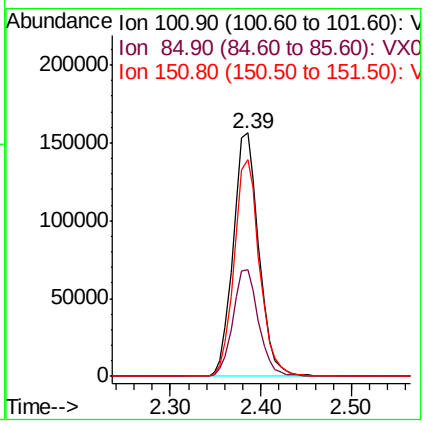


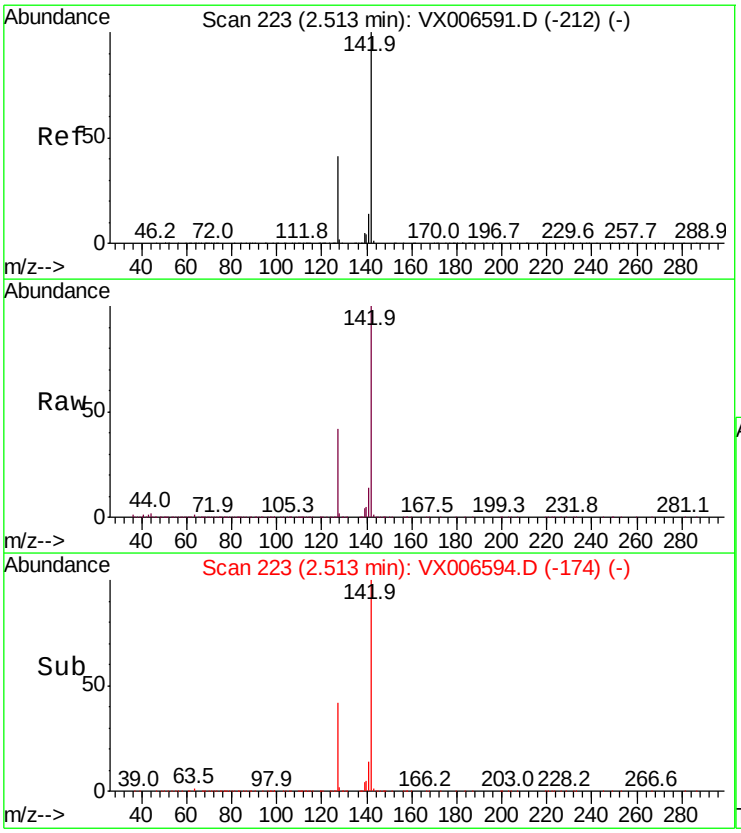
#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.745 ug/l
RT: 2.39 min Scan# 202
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Instrument :
MSVOA_X
ClientSampleId :
ICVVX121818

Tgt Ion:101 Resp: 307133

Ion	Ratio	Lower	Upper
101	100		
85	43.7	35.1	52.7
151	87.9	68.9	103.3

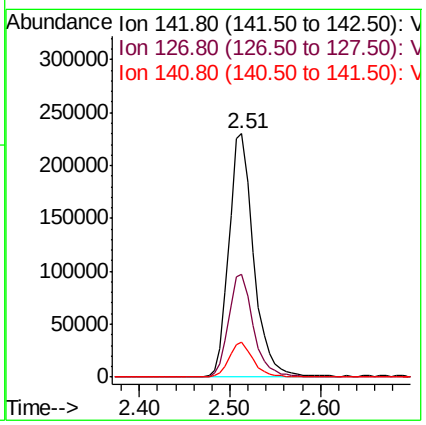


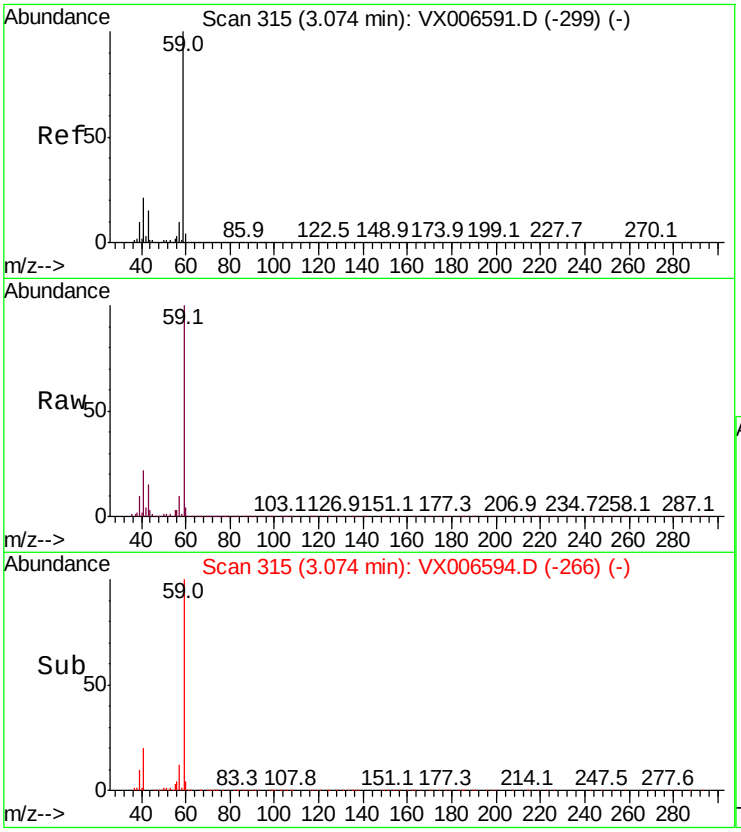


#10
Methyl Iodide
Concen: 47.486 ug/l
RT: 2.51 min Scan# 223
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Tgt Ion:142 Resp: 437258

Ion	Ratio	Lower	Upper
142	100		
127	42.4	33.9	50.9
141	14.0	11.4	17.0



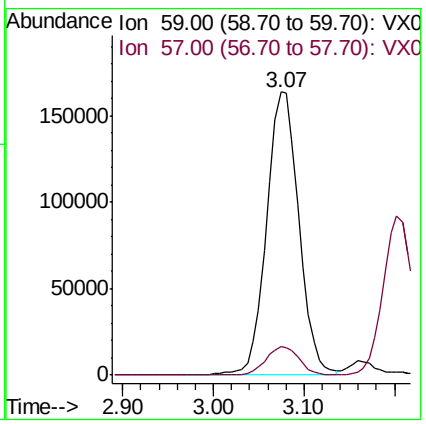


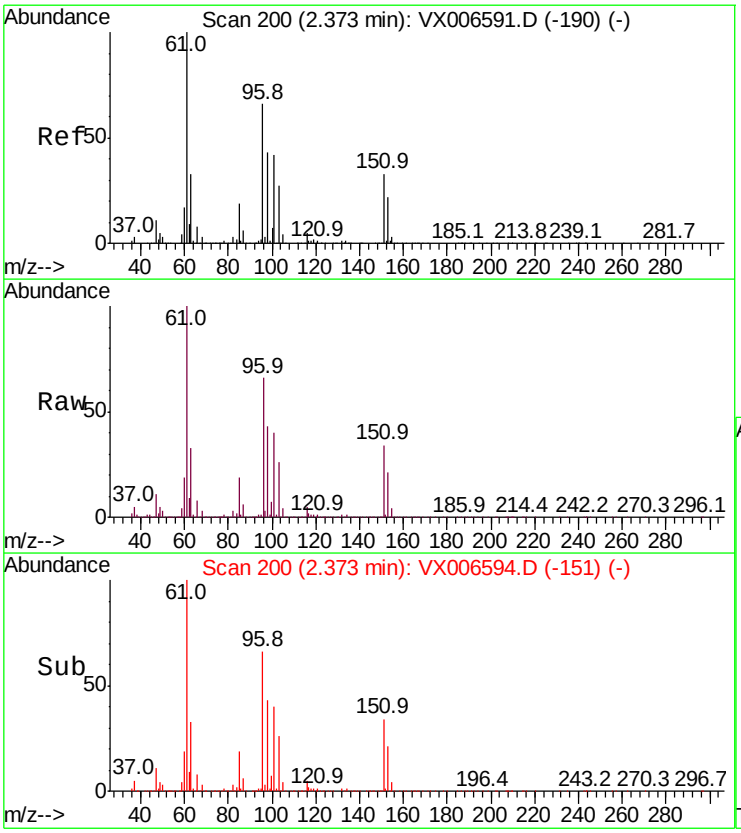
#11
Tert butyl alcohol
Concen: 245.578 ug/l
RT: 3.07 min Scan# 315
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Instrument :
MSVOA_X
ClientSampleId :
ICVVX121818

Tgt Ion: 59 Resp: 403239

Ion	Ratio	Lower	Upper
59	100		
57	9.9	8.5	12.7

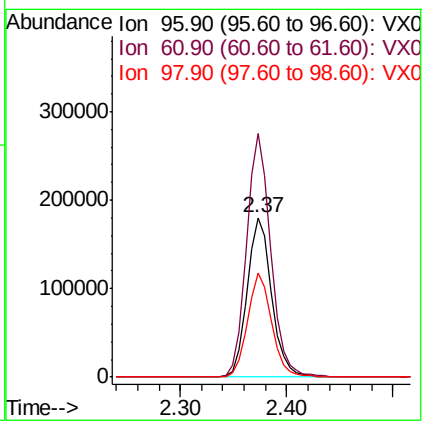


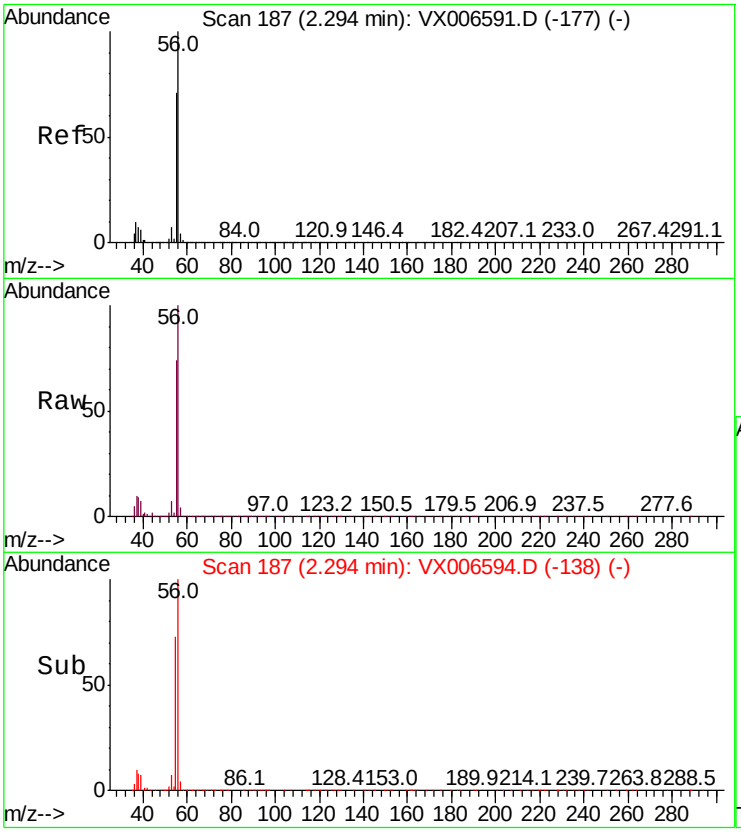


#12
1,1-Dichloroethene
Concen: 47.692 ug/l
RT: 2.37 min Scan# 200
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Tgt Ion: 96 Resp: 290898

Ion	Ratio	Lower	Upper
96	100		
61	152.4	121.4	182.2
98	65.3	51.9	77.9



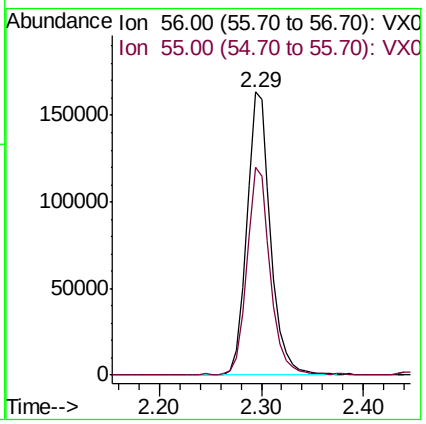


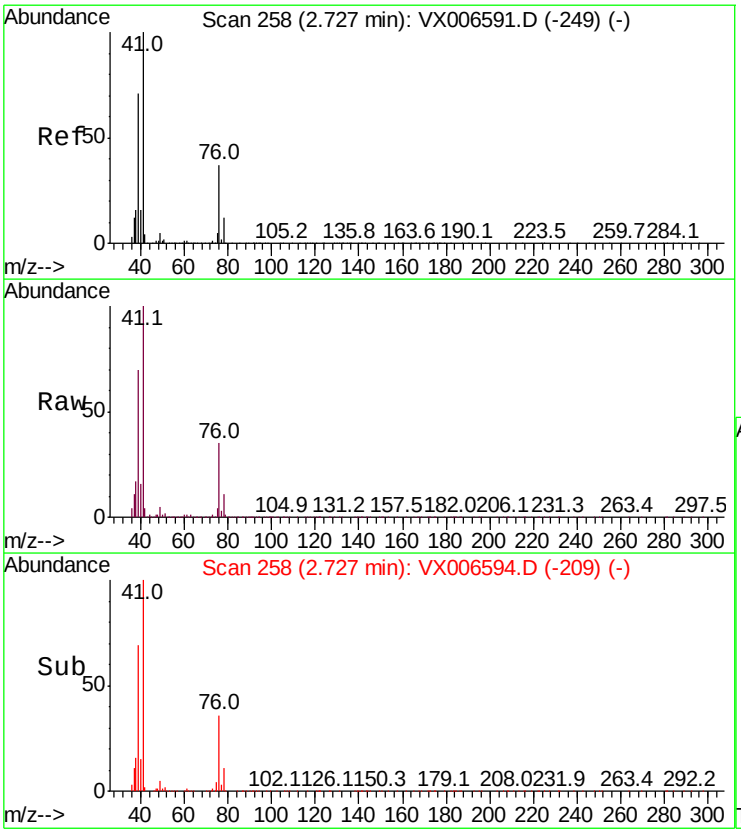
#13
Acrolein
Concen: 236.941 ug/l
RT: 2.29 min Scan# 187
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Instrument :
MSVOA_X
ClientSampleId :
ICVVX121818

Tgt Ion: 56 Resp: 262460

Ion	Ratio	Lower	Upper
56	100		
55	72.5	58.2	87.4

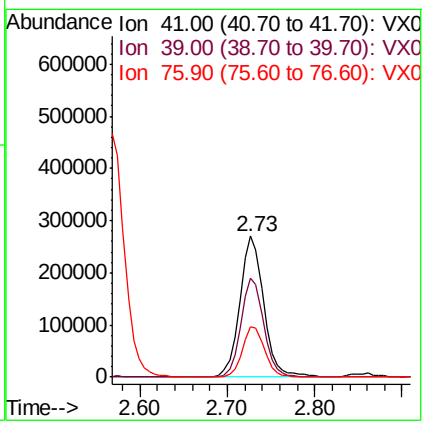


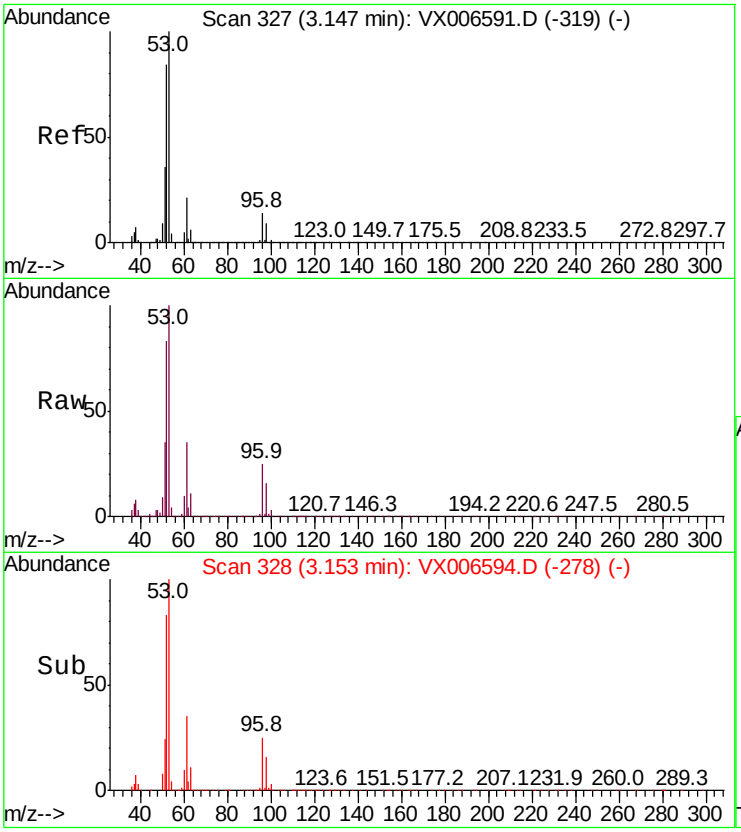


#14
Allyl chloride
Concen: 49.451 ug/l
RT: 2.73 min Scan# 258
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Tgt Ion: 41 Resp: 507704

Ion	Ratio	Lower	Upper
41	100		
39	66.9	53.6	80.4
76	33.7	27.4	41.2



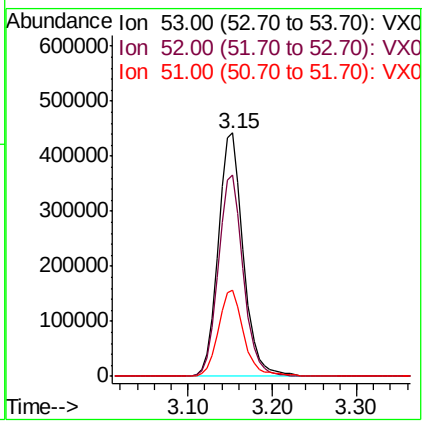


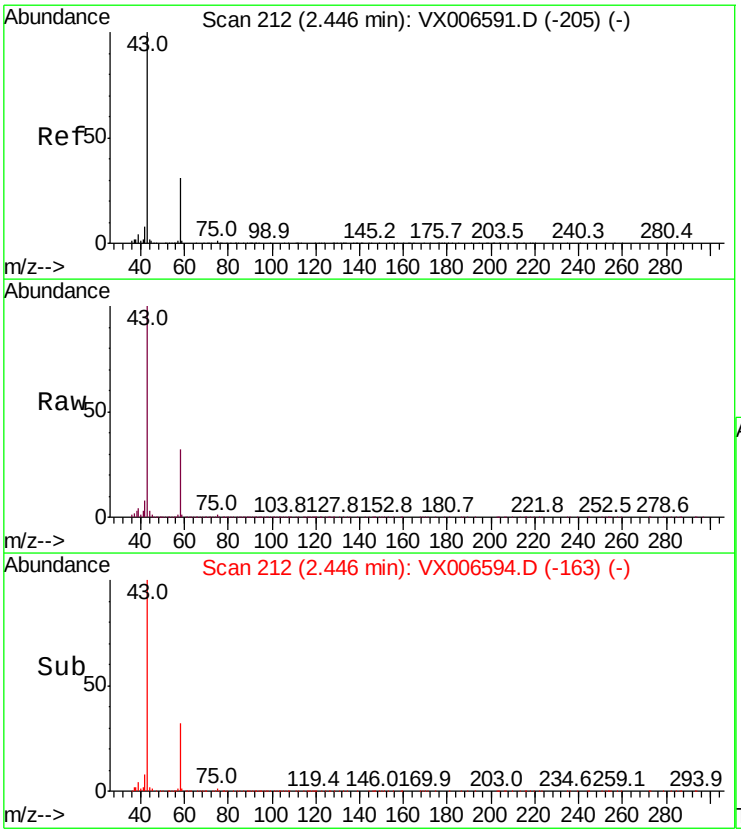
#15
Acrylonitrile
Concen: 246.990 ug/l
RT: 3.15 min Scan# 328
Delta R.T. 0.01 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Instrument : MSVOA_X
ClientSampleId : ICVVX121818

Tgt Ion: 53 Resp: 900462

Ion	Ratio	Lower	Upper
53	100		
52	82.5	66.0	99.0
51	35.7	28.6	42.8

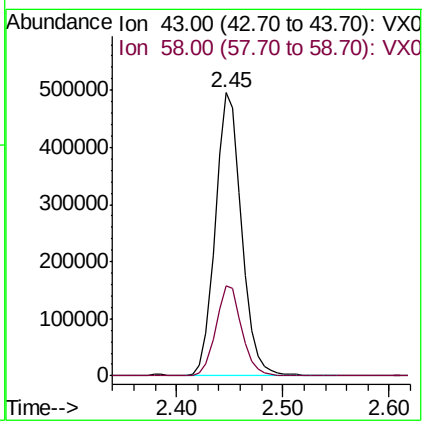


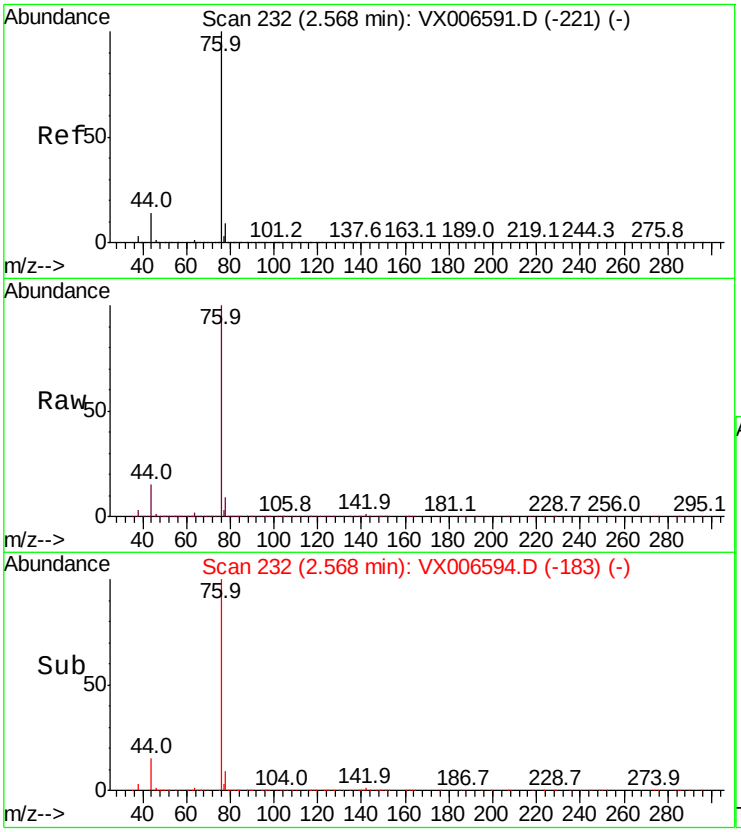


#16
Acetone
Concen: 248.953 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Tgt Ion: 43 Resp: 841531

Ion	Ratio	Lower	Upper
43	100		
58	31.9	25.0	37.6



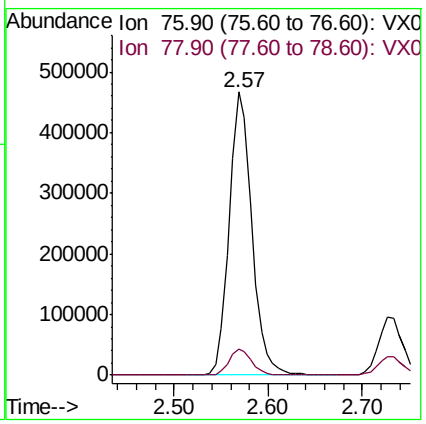


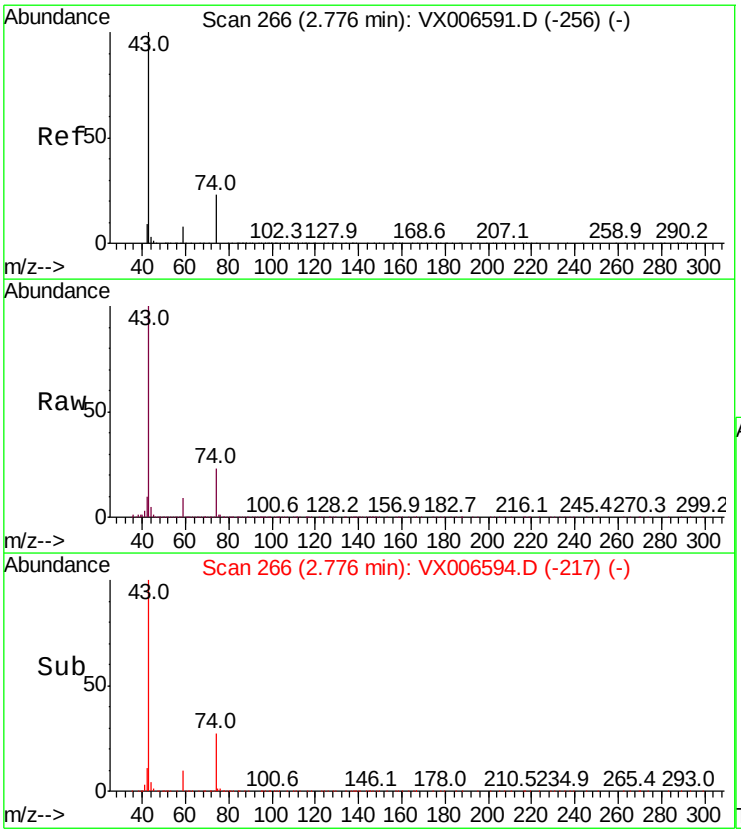
#17
Carbon Disulfide
Concen: 48.286 ug/l
RT: 2.57 min Scan# 232
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Instrument :
MSVOA_X
ClientSampleId :
ICVVX121818

Tgt Ion: 76 Resp: 779405

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.0	10.6

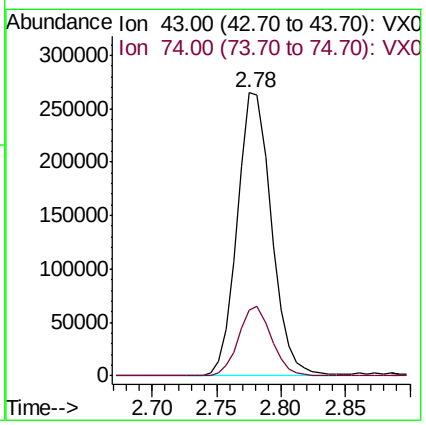


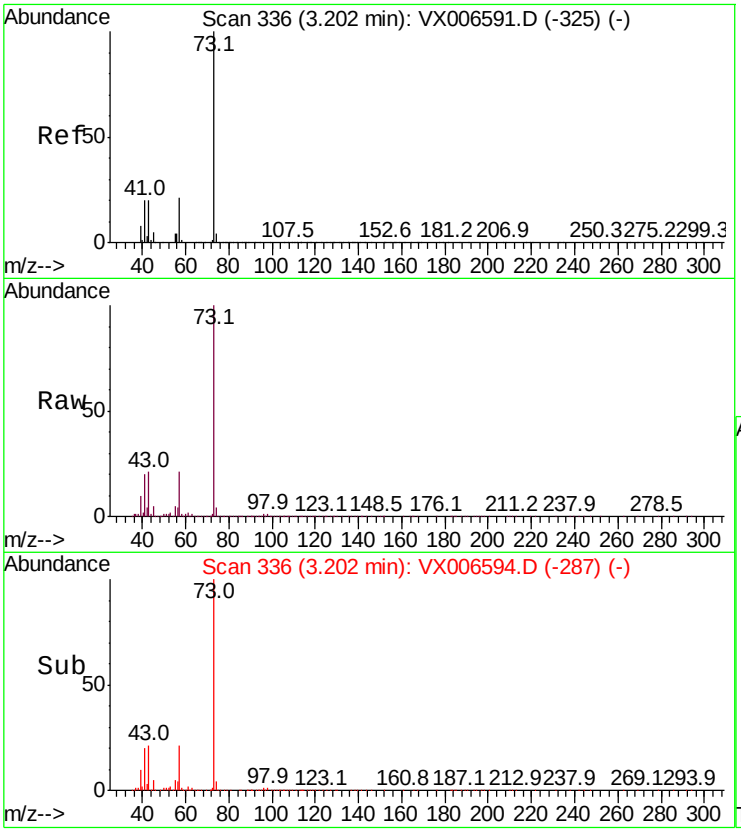


#18
Methyl Acetate
Concen: 48.927 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Tgt Ion: 43 Resp: 486319

Ion	Ratio	Lower	Upper
43	100		
74	24.0	18.6	28.0



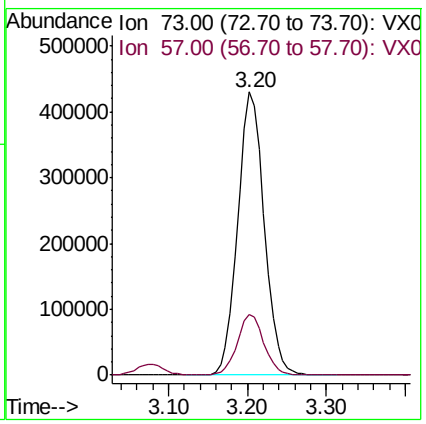


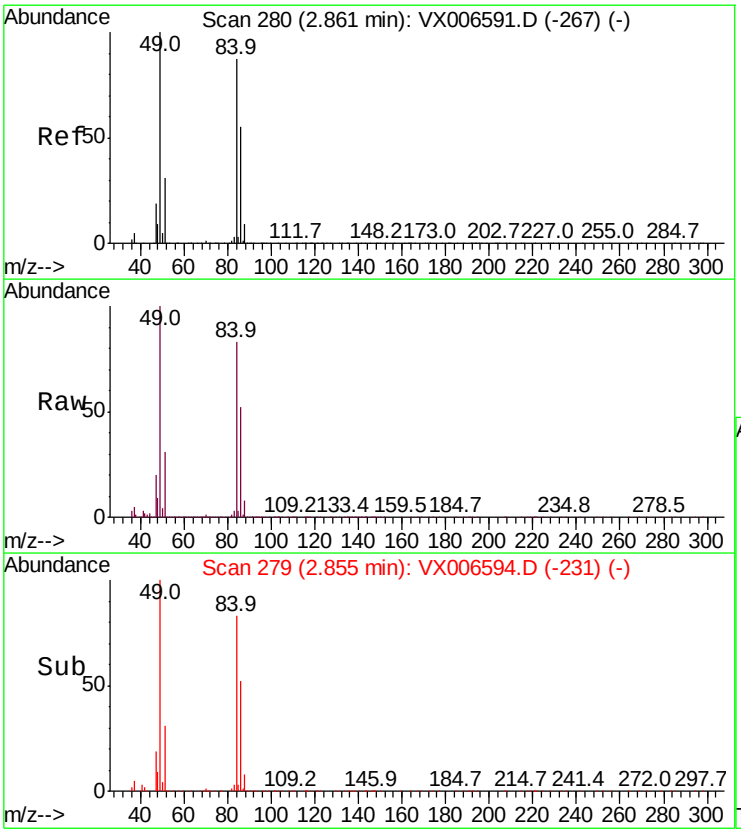
#19
Methyl tert-butyl Ether
Concen: 49.728 ug/l
RT: 3.20 min Scan# 336
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Instrument : MSVOA_X
ClientSampleId : ICVVX121818

Tgt Ion: 73 Resp: 1006703

Ion	Ratio	Lower	Upper
73	100		
57	21.3	16.8	25.2

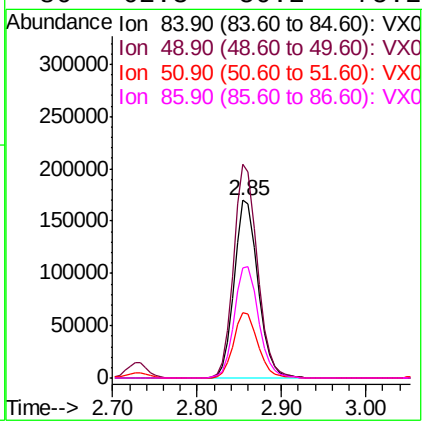


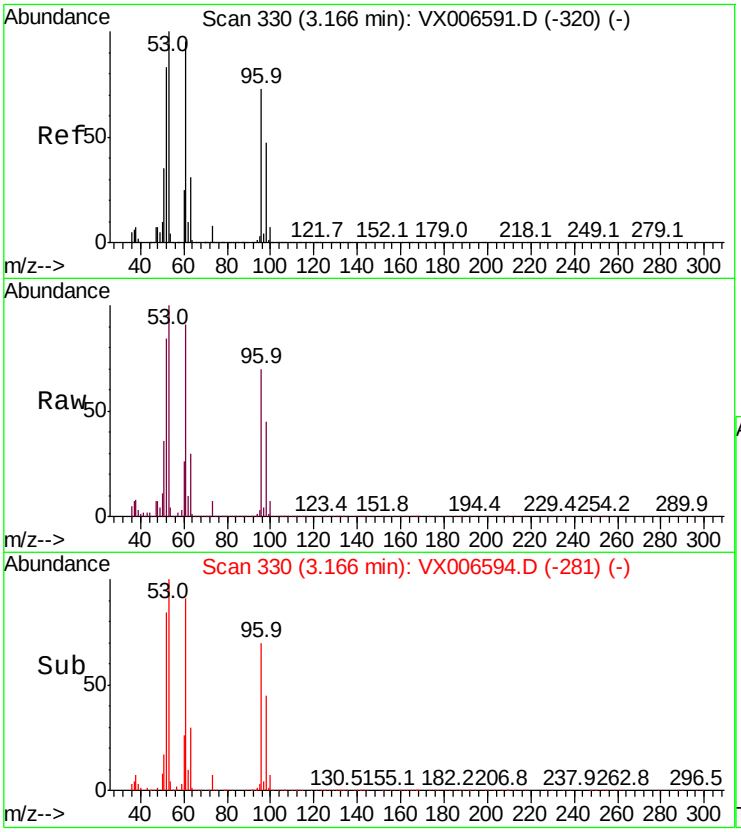


#20
Methylene Chloride
Concen: 46.271 ug/l
RT: 2.85 min Scan# 279
Delta R.T. -0.01 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Tgt Ion: 84 Resp: 323428

Ion	Ratio	Lower	Upper
84	100		
49	120.2	91.8	137.6
51	36.7	28.5	42.7
86	62.3	50.2	75.2



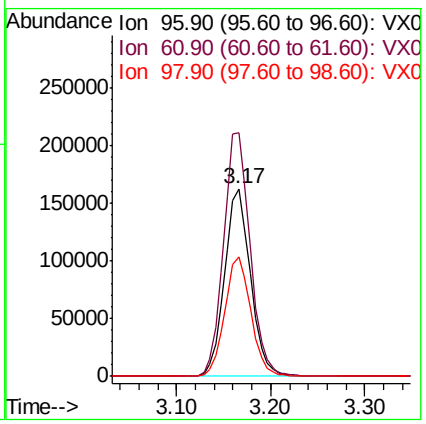


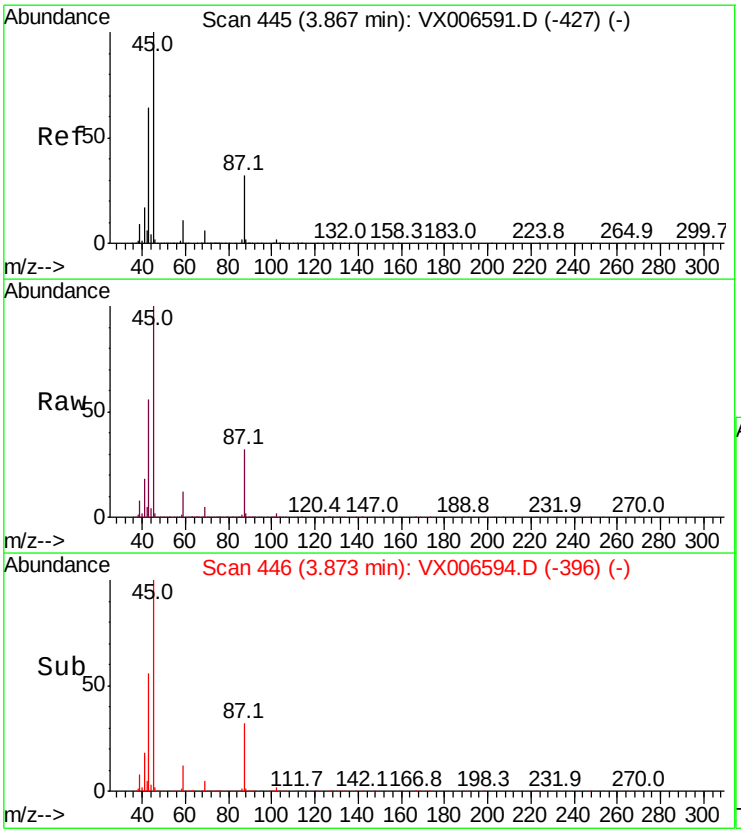
#21
trans-1,2-Dichloroethene
Concen: 45.987 ug/l
RT: 3.17 min Scan# 330
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Instrument :
MSVOA_X
ClientSampleId :
ICVVX121818

Tgt Ion: 96 Resp: 310789

Ion	Ratio	Lower	Upper
96	100		
61	129.8	103.7	155.5
98	63.9	51.0	76.6

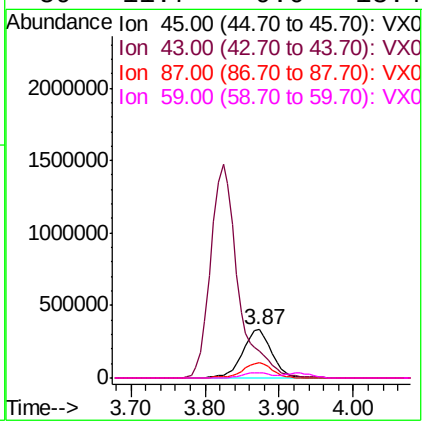


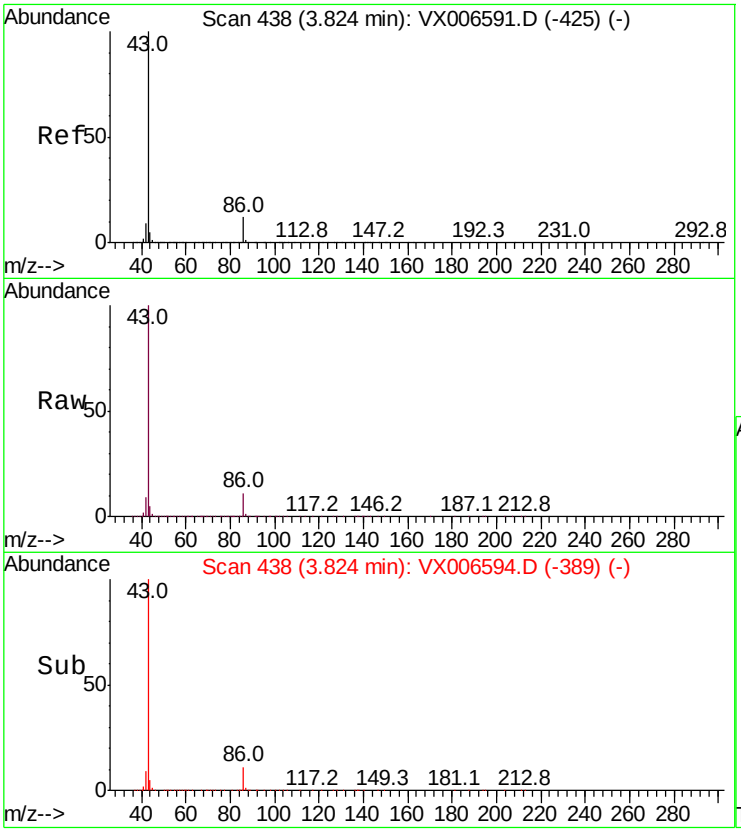


#22
Diisopropyl ether
Concen: 48.438 ug/l
RT: 3.87 min Scan# 446
Delta R.T. 0.01 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Tgt Ion: 45 Resp: 909786

Ion	Ratio	Lower	Upper
45	100		
43	55.8	51.2	76.8
87	31.7	25.8	38.6
59	11.7	9.0	13.4



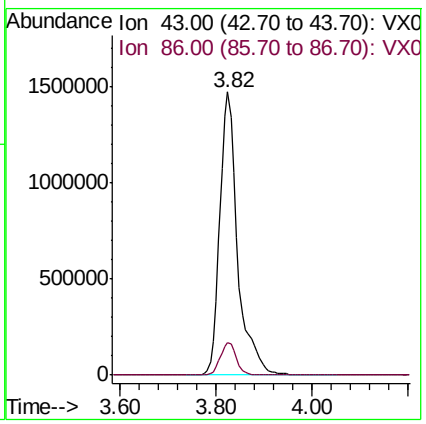


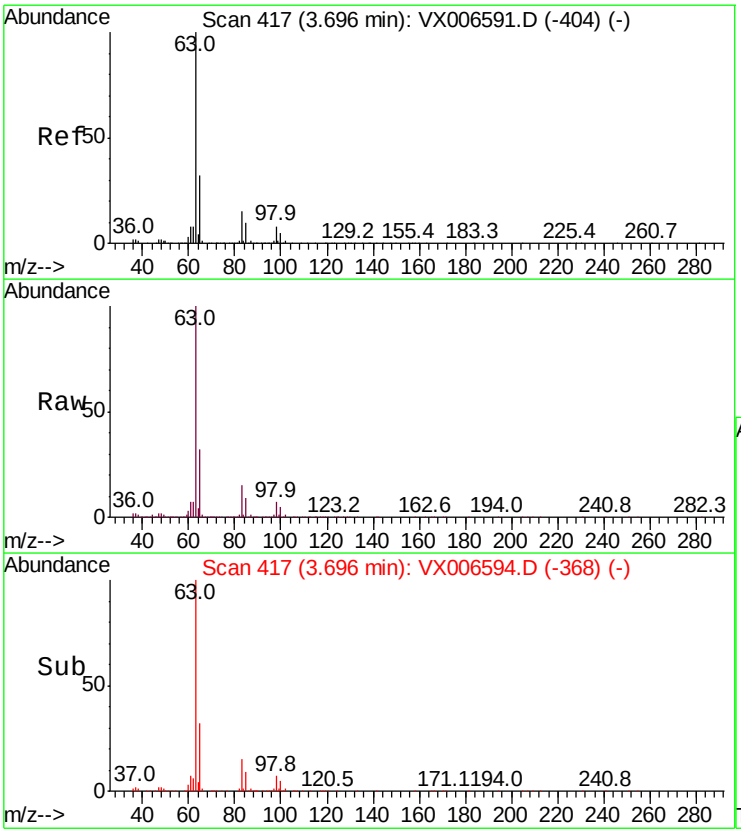
#23
Vinyl Acetate
Concen: 246.801 ug/l
RT: 3.82 min Scan# 438
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Instrument : MSVOA_X
ClientSampleId : ICVVX121818

Tgt Ion: 43 Resp: 3791735

Ion	Ratio	Lower	Upper
43	100		
86	11.5	9.2	13.8

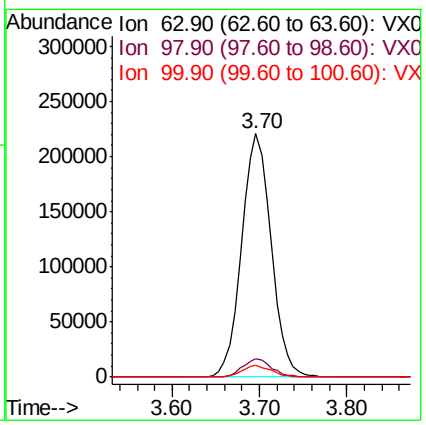


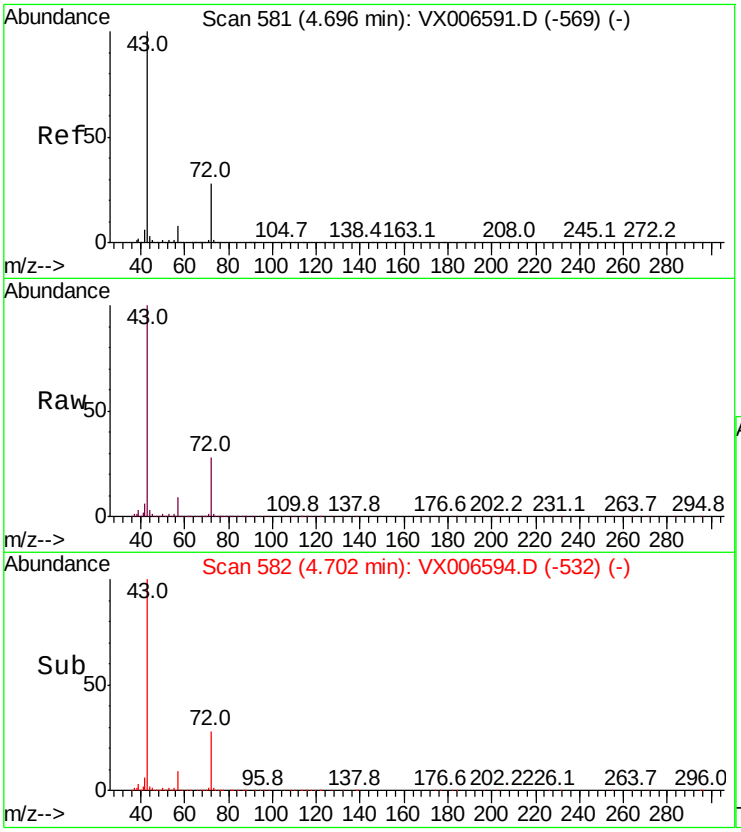


#24
1,1-Dichloroethane
Concen: 46.107 ug/l
RT: 3.70 min Scan# 417
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Tgt Ion: 63 Resp: 516962

Ion	Ratio	Lower	Upper
63	100		
98	7.4	3.9	11.5
100	4.8	2.4	7.2



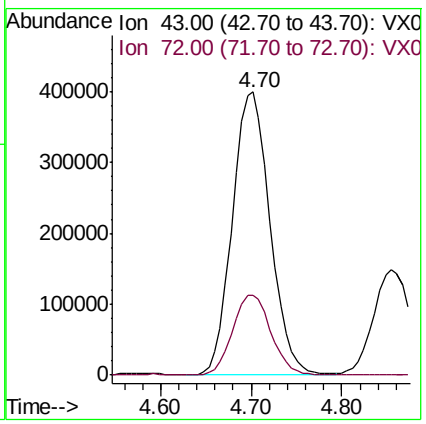


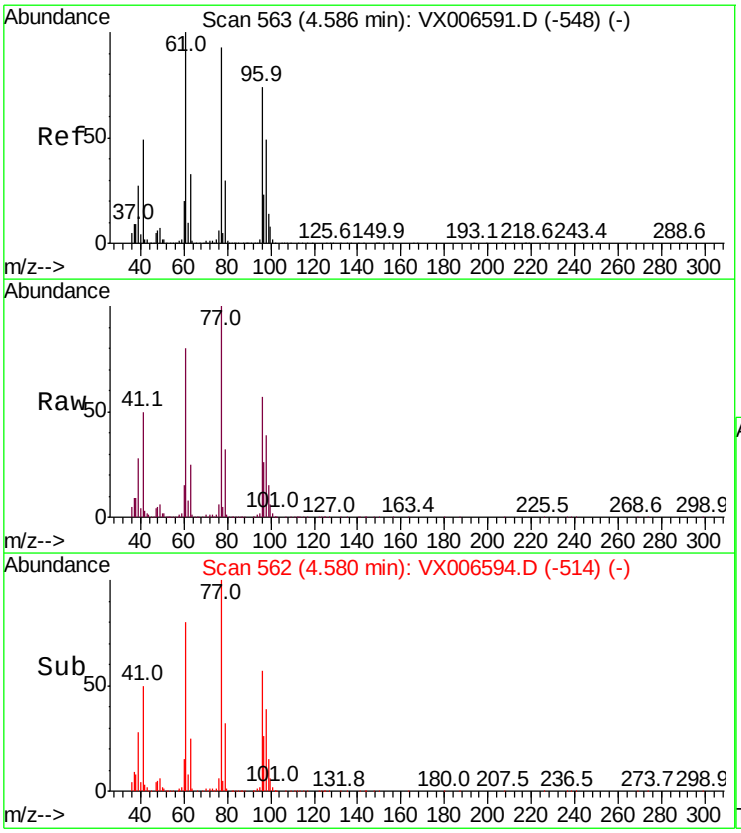
#25
2-Butanone
Concen: 241.576 ug/l
RT: 4.70 min Scan# 582
Delta R.T. 0.01 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Instrument : MSVOA_X
ClientSampleId : ICVVX121818

Tgt Ion: 43 Resp: 1148641

Ion	Ratio	Lower	Upper
43	100		
72	28.1	22.4	33.6

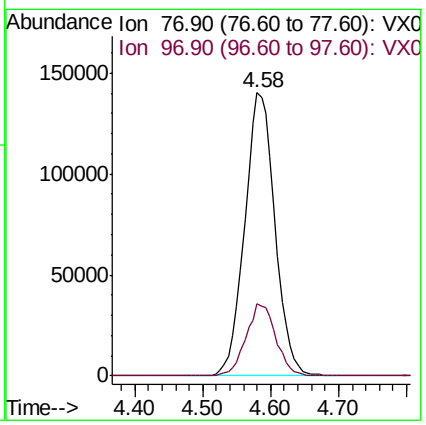


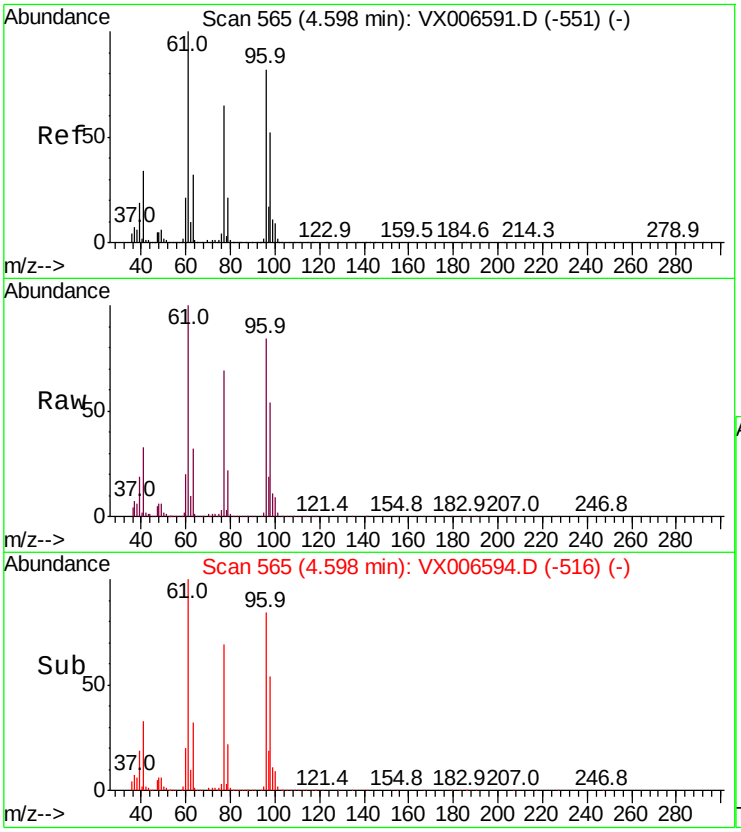


#26
2,2-Dichloropropane
Concen: 50.026 ug/l
RT: 4.58 min Scan# 562
Delta R.T. -0.01 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Tgt Ion: 77 Resp: 433282

Ion	Ratio	Lower	Upper
77	100		
97	25.2	12.4	37.4



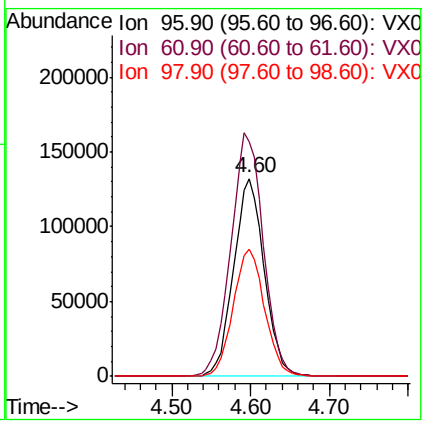


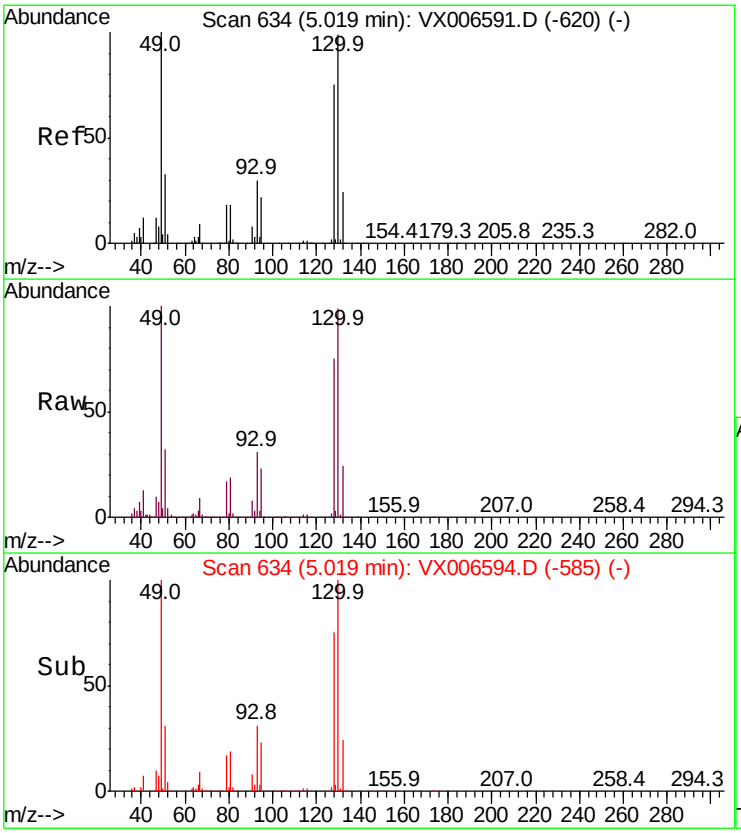
#27
cis-1,2-Dichloroethene
Concen: 47.887 ug/l
RT: 4.60 min Scan# 565
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Instrument : MSVOA_X
ClientSampleId : ICVVX121818

Tgt Ion: 96 Resp: 357067

Ion	Ratio	Lower	Upper
96	100		
61	130.5	0.0	258.6
98	65.9	0.0	132.0

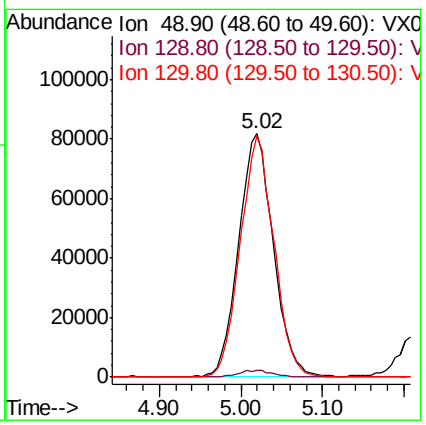


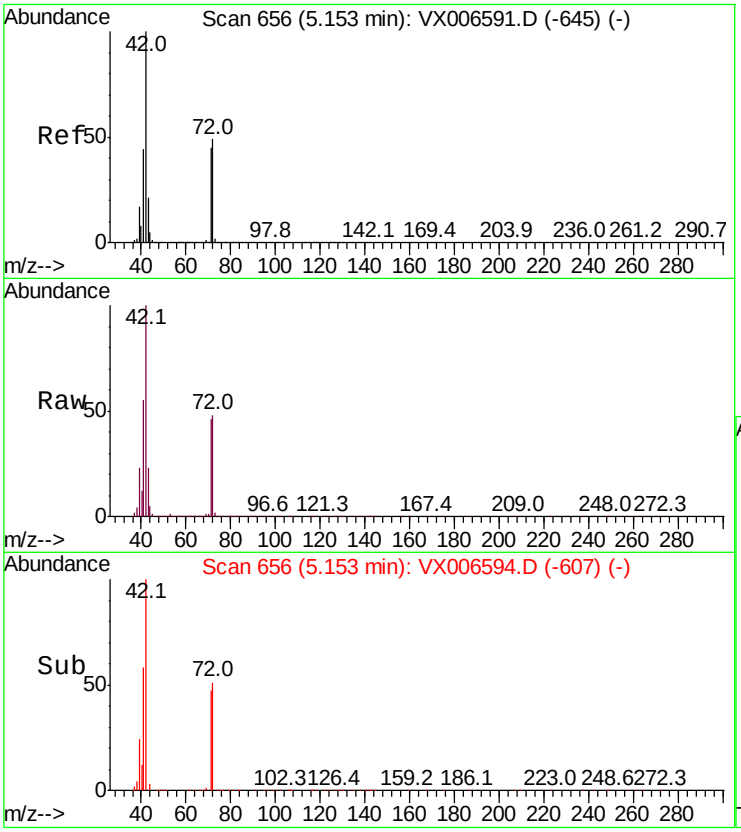


#28
Bromochloromethane
Concen: 50.918 ug/l
RT: 5.02 min Scan# 634
Delta R.T. 0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Tgt Ion: 49 Resp: 240504

Ion	Ratio	Lower	Upper
49	100		
129	2.8	0.0	5.4
130	96.8	77.7	116.5



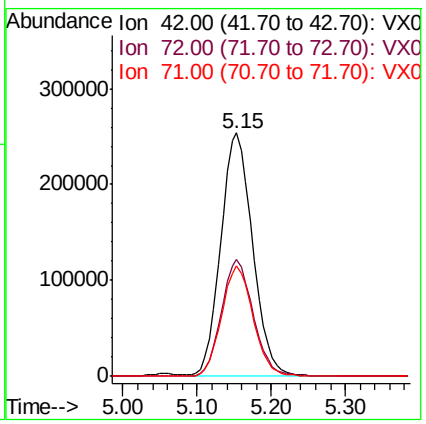


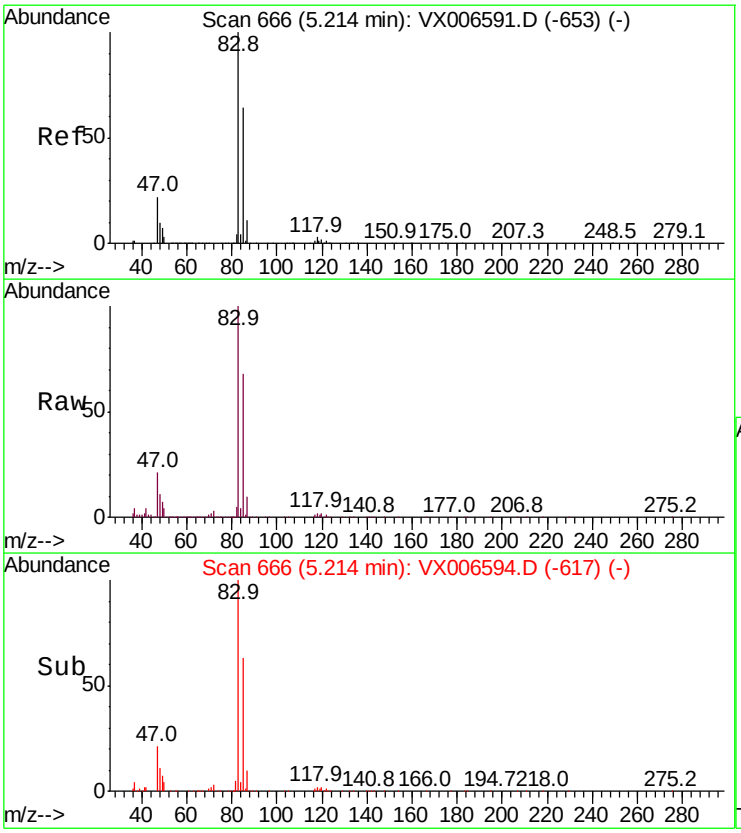
#29
Tetrahydrofuran
Concen: 240.901 ug/l
RT: 5.15 min Scan# 656
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Instrument :
MSVOA_X
ClientSampleId :
ICVVX121818

Tgt Ion: 42 Resp: 754418

Ion	Ratio	Lower	Upper
42	100		
72	48.0	38.9	58.3
71	45.1	36.2	54.4

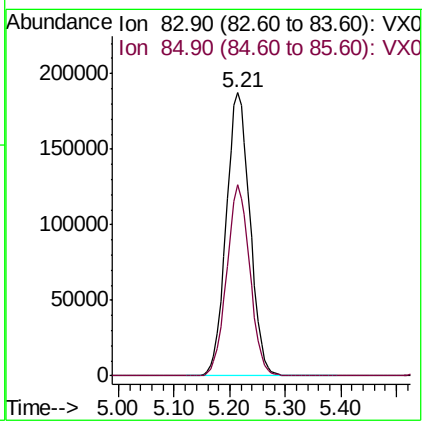


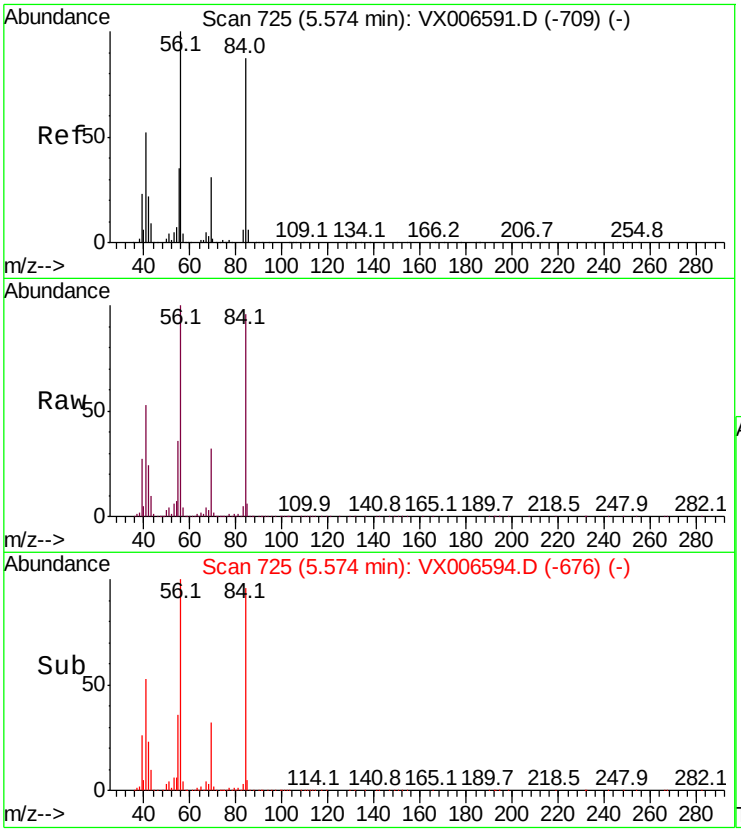


#30
Chloroform
Concen: 47.509 ug/l
RT: 5.21 min Scan# 666
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Tgt Ion: 83 Resp: 551630

Ion	Ratio	Lower	Upper
83	100		
85	67.6	51.2	76.8



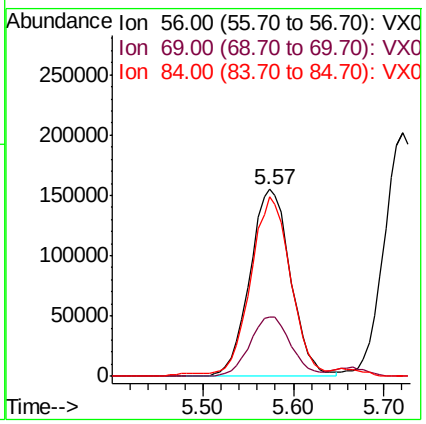


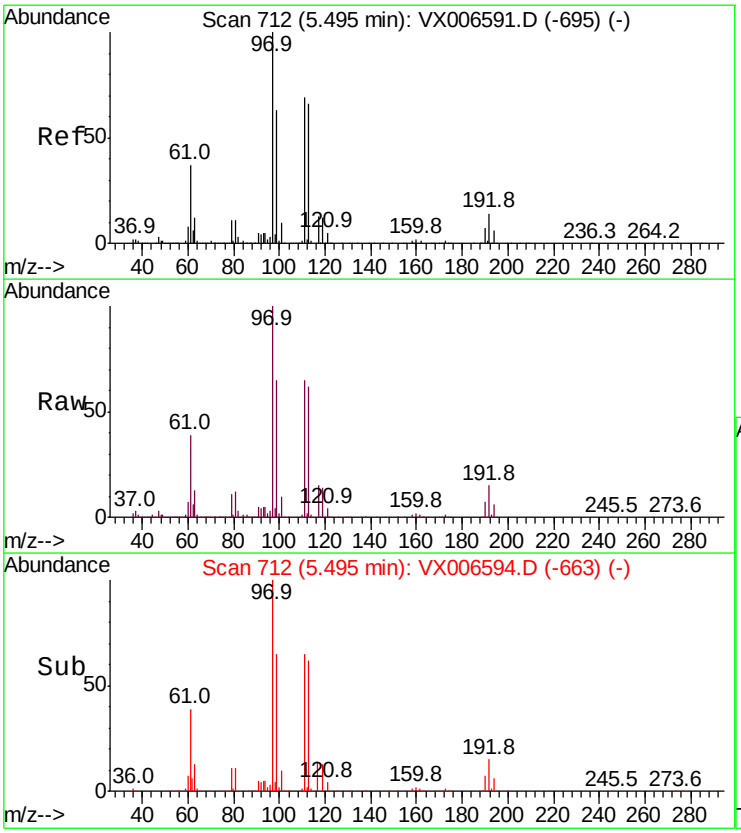
#31
Cyclohexane
Concen: 47.249 ug/l
RT: 5.57 min Scan# 725
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Instrument :
MSVOA_X
ClientSampleId :
ICVVX121818

Tgt Ion: 56 Resp: 481284

Ion	Ratio	Lower	Upper
56	100		
69	31.9	24.4	36.6
84	94.7	70.0	105.0

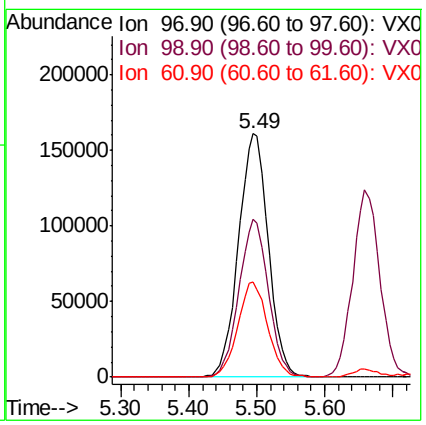


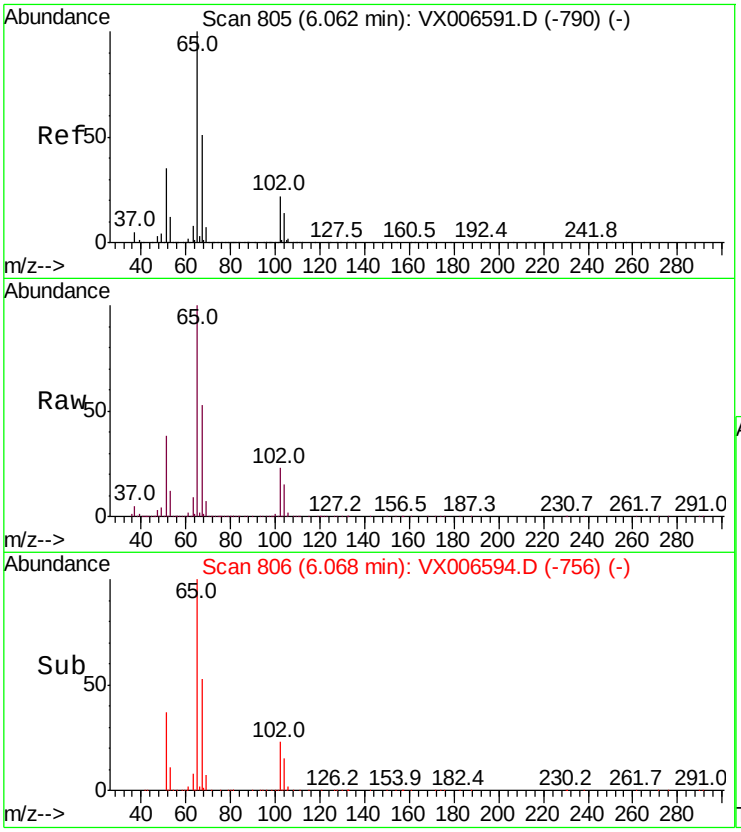


#32
1,1,1-Trichloroethane
Concen: 50.062 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Tgt Ion: 97 Resp: 490817

Ion	Ratio	Lower	Upper
97	100		
99	64.1	51.7	77.5
61	38.8	31.3	46.9



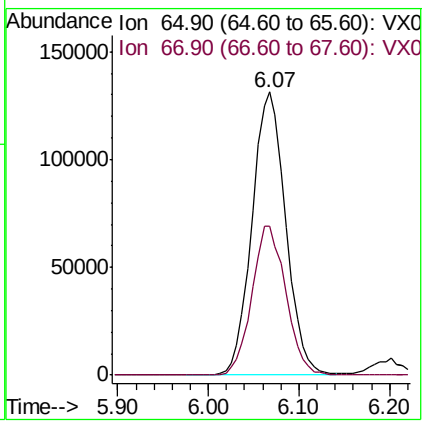


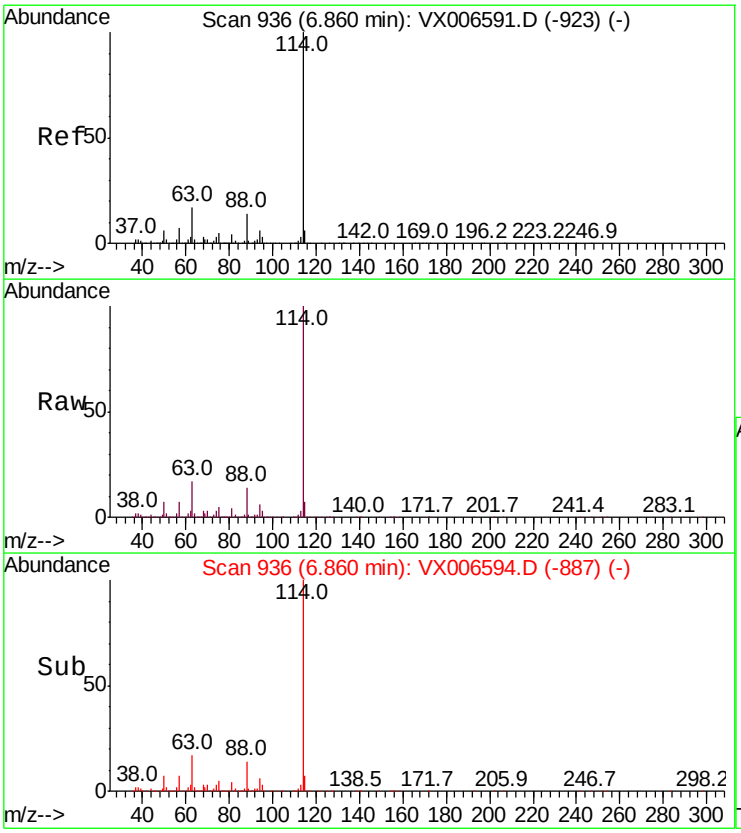
#33
1,2-Dichloroethane-d4
Concen: 45.875 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.01 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Instrument : MSVOA_X
ClientSampleId : ICVVX121818

Tgt Ion: 65 Resp: 337527

Ion	Ratio	Lower	Upper
65	100		
67	53.2	0.0	105.0

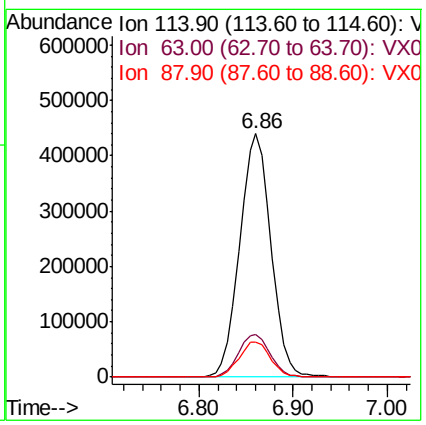


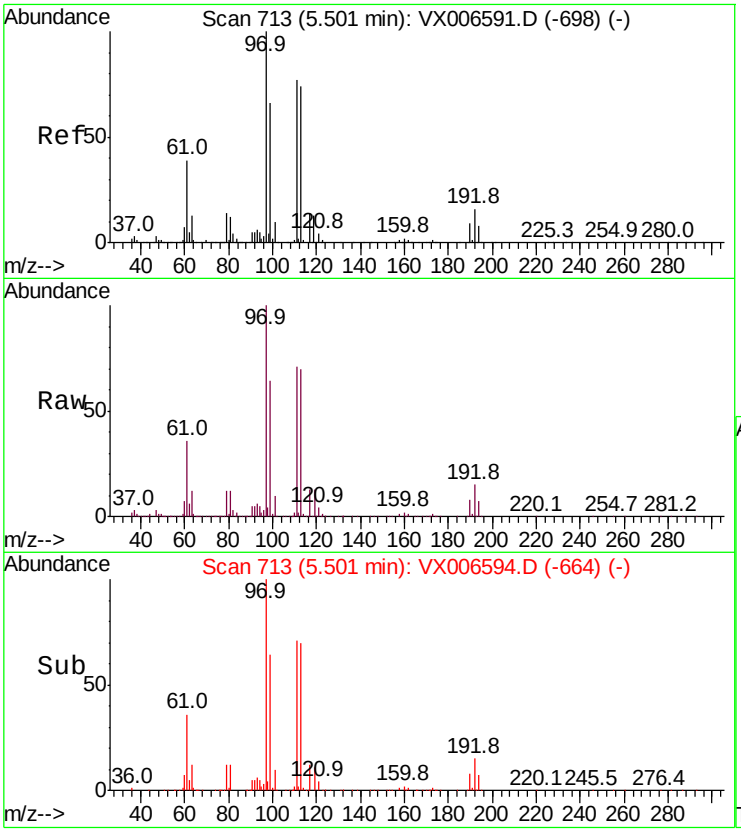


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Tgt Ion:114 Resp: 1020985

Ion	Ratio	Lower	Upper
114	100		
63	17.4	0.0	34.8
88	14.4	0.0	28.8



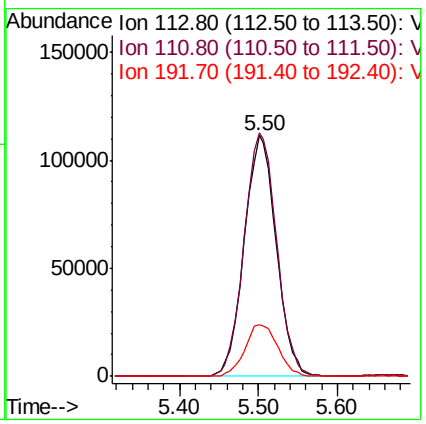


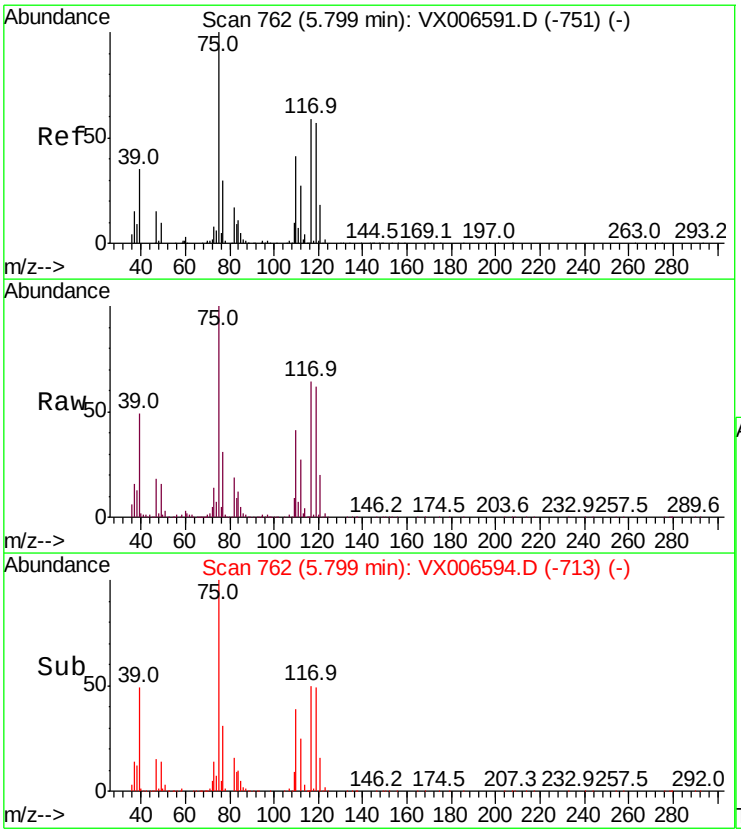
#35
Dibromofluoromethane
Concen: 48.750 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Instrument :
MSVOA_X
ClientSampleId :
ICVVX121818

Tgt Ion:113 Resp: 314755

Ion	Ratio	Lower	Upper
113	100		
111	102.4	81.6	122.4
192	22.2	16.7	25.1

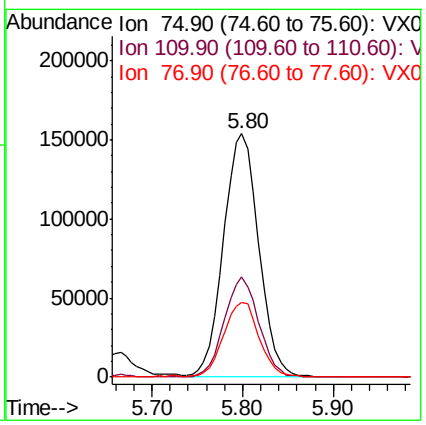


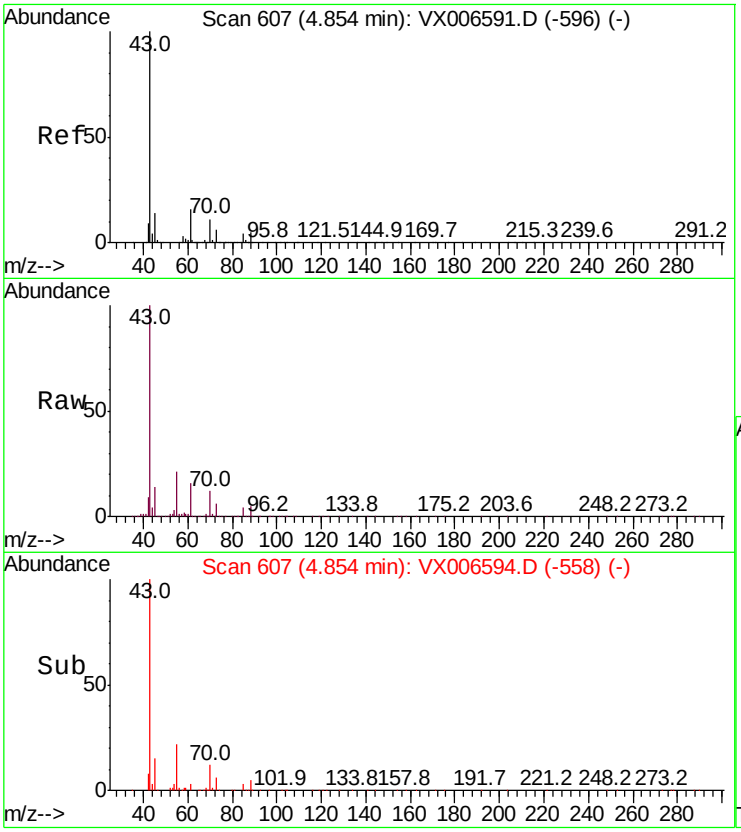


#36
1,1-Dichloropropene
Concen: 48.924 ug/l
RT: 5.80 min Scan# 762
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Tgt Ion: 75 Resp: 413708

Ion	Ratio	Lower	Upper
75	100		
110	40.3	20.2	60.5
77	30.9	24.8	37.2



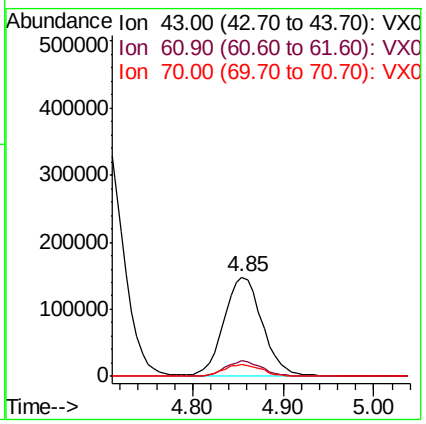


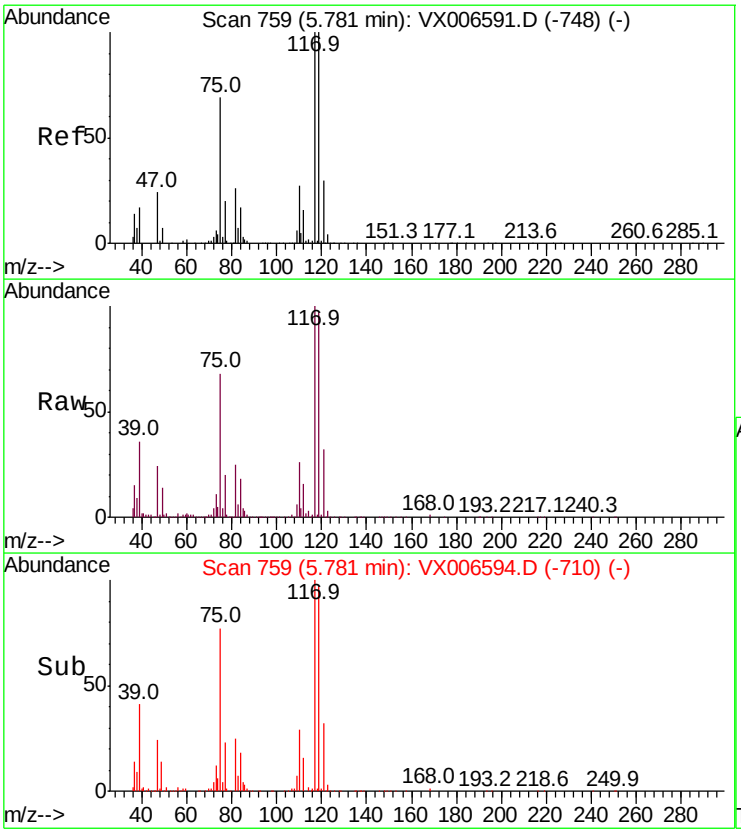
#37
Ethyl Acetate
Concen: 49.130 ug/l
RT: 4.85 min Scan# 607
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Instrument :
MSVOA_X
ClientSampleId :
ICVVX121818

Tgt Ion: 43 Resp: 432402

Ion	Ratio	Lower	Upper
43	100		
61	14.8	11.9	17.9
70	12.0	9.7	14.5

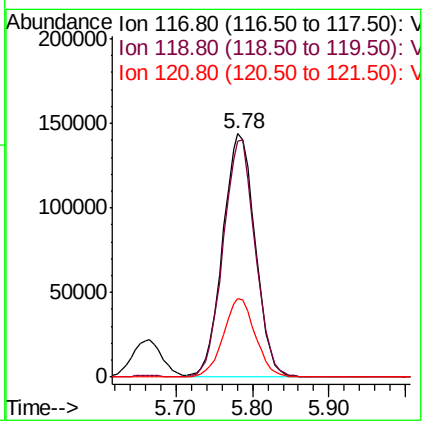


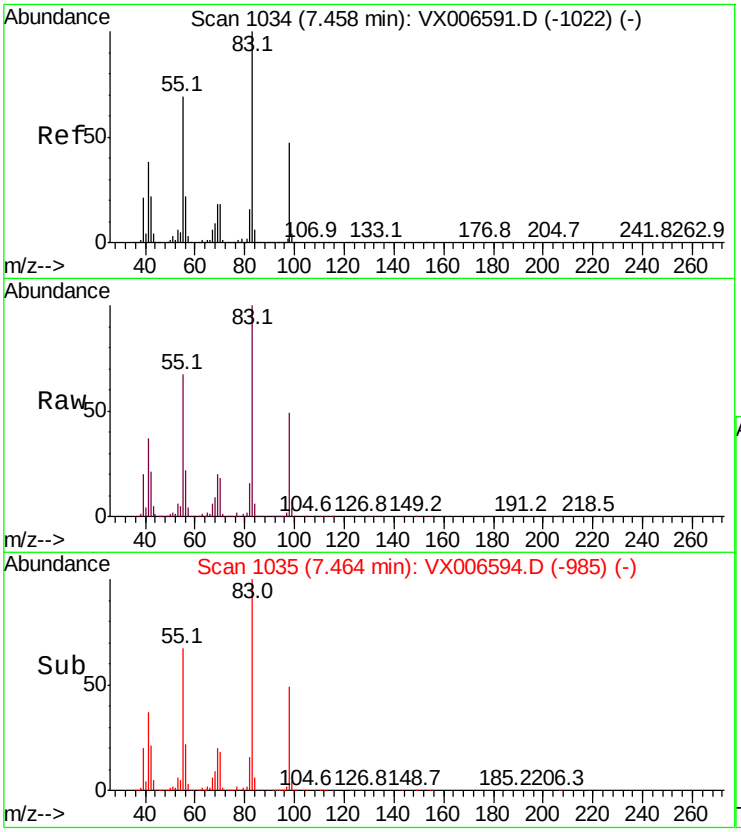


#38
Carbon Tetrachloride
Concen: 51.164 ug/l
RT: 5.78 min Scan# 759
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Tgt Ion:117 Resp: 420470

Ion	Ratio	Lower	Upper
117	100		
119	96.9	79.4	119.2
121	32.0	24.0	36.0



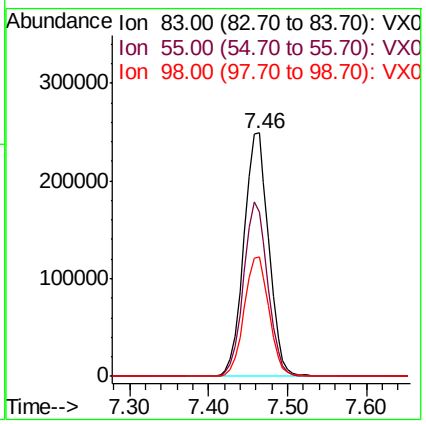


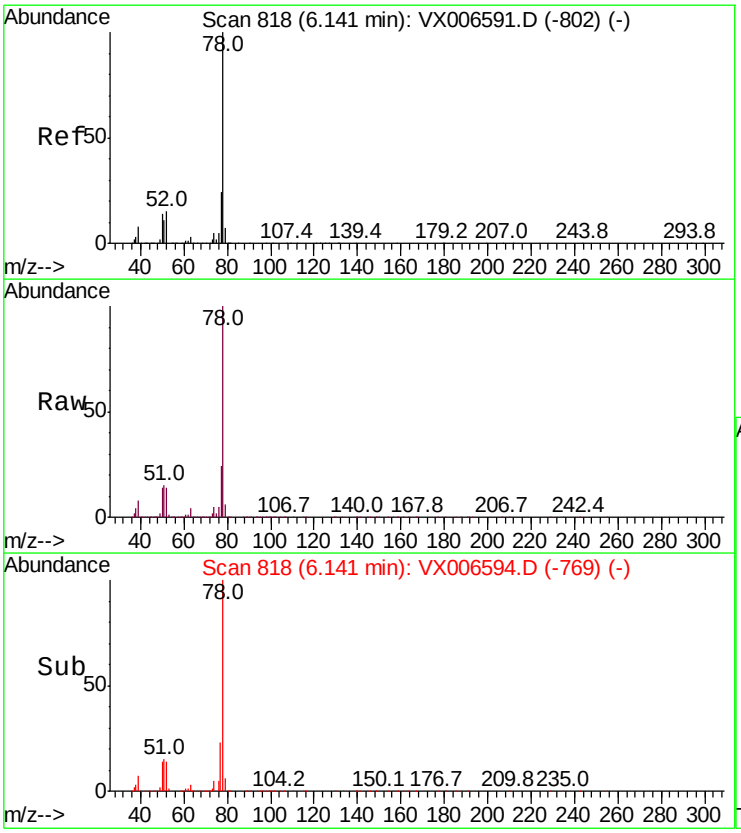
#39
Methylcyclohexane
Concen: 49.102 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.01 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Instrument : MSVOA_X
ClientSampleId : ICVVX121818

Tgt Ion: 83 Resp: 546633

Ion	Ratio	Lower	Upper
83	100		
55	67.3	54.9	82.3
98	49.2	37.9	56.9

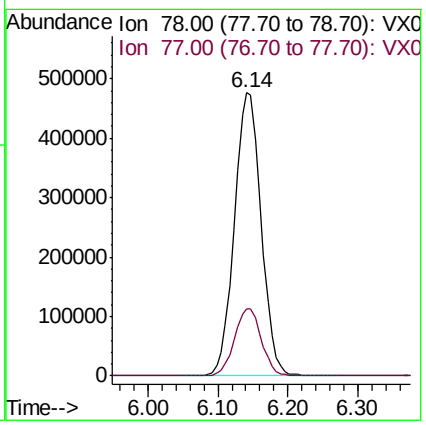


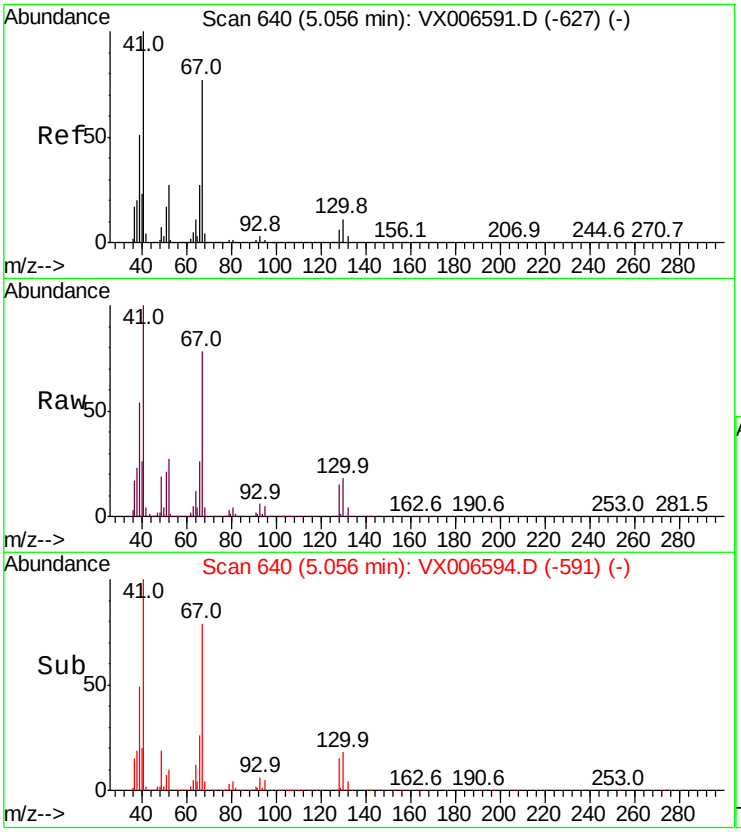


#40
Benzene
Concen: 49.109 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Tgt Ion: 78 Resp: 1262299

Ion	Ratio	Lower	Upper
78	100		
77	23.6	19.2	28.8



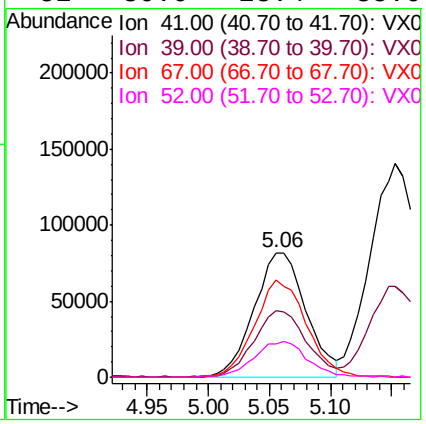


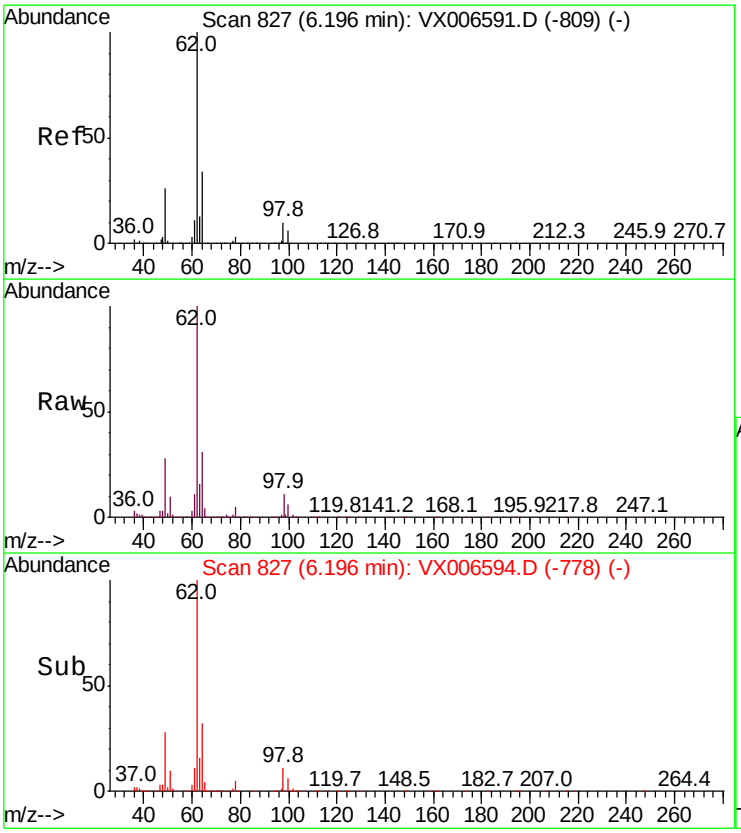
#41
Methacrylonitrile
Concen: 51.568 ug/l
RT: 5.06 min Scan# 640
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Instrument : MSVOA_X
ClientSampleId : ICVVX121818

Tgt Ion: 41 Resp: 240967

Ion	Ratio	Lower	Upper
41	100		
39	54.1	42.8	64.2
67	78.2	62.1	93.1
52	30.0	23.4	35.0

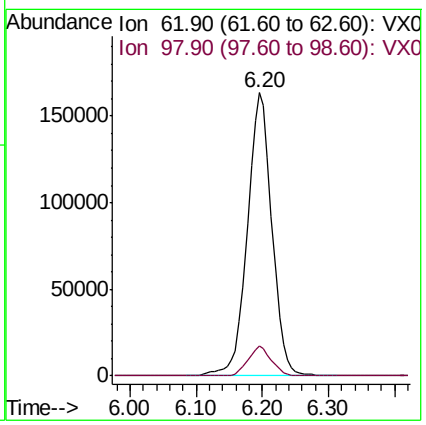


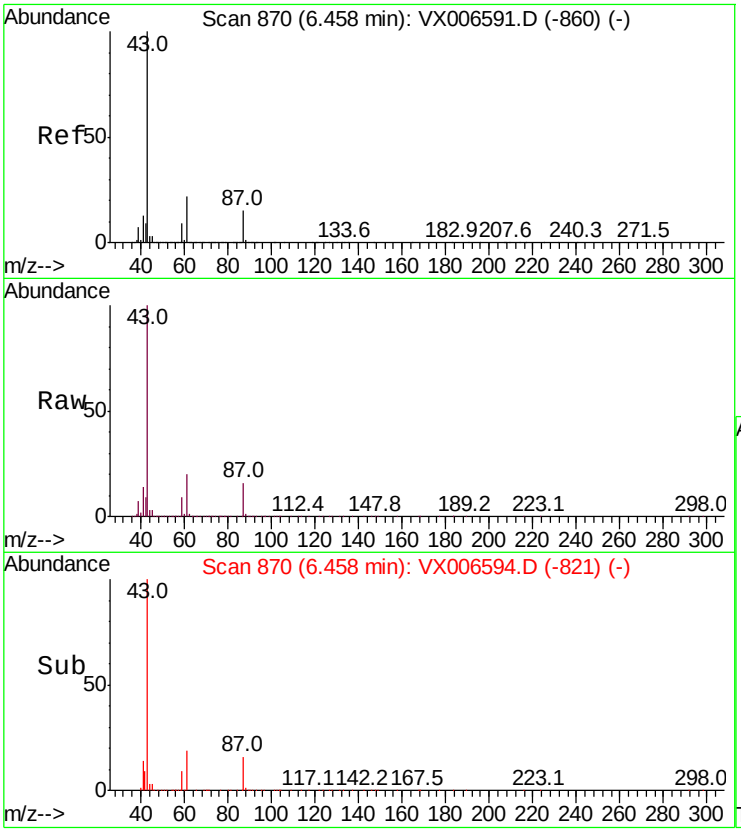


#42
1,2-Dichloroethane
Concen: 48.205 ug/l
RT: 6.20 min Scan# 827
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Tgt Ion: 62 Resp: 422210

Ion	Ratio	Lower	Upper
62	100		
98	9.9	0.0	20.2



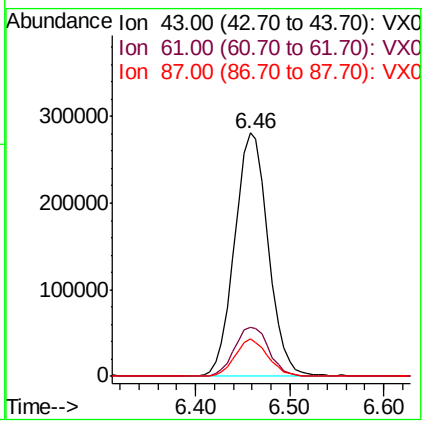


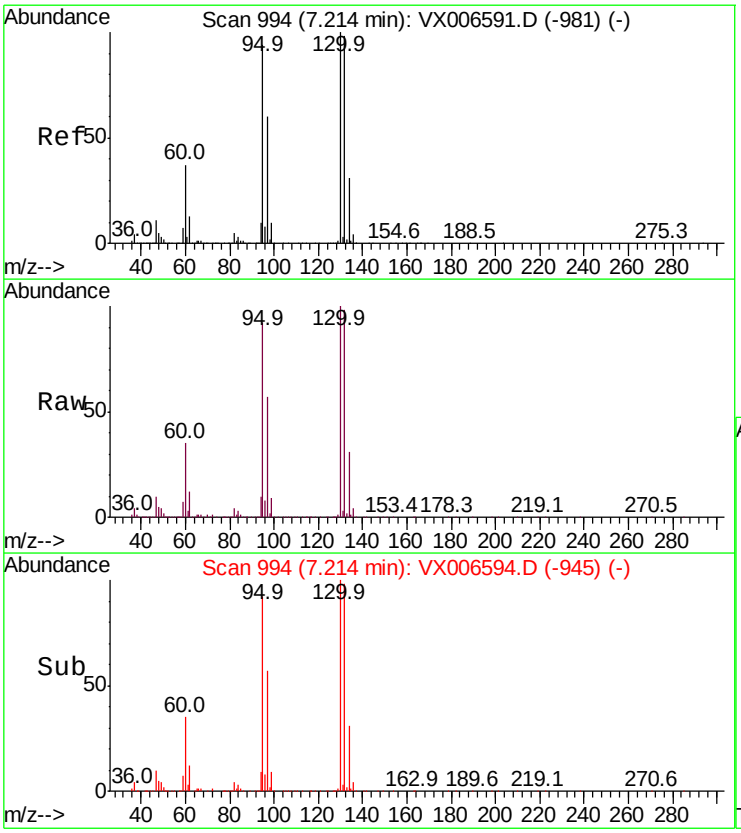
#43
Isopropyl Acetate
Concen: 52.318 ug/l
RT: 6.46 min Scan# 870
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Instrument : MSVOA_X
ClientSampleId : ICVVX121818

Tgt Ion: 43 Resp: 700623

Ion	Ratio	Lower	Upper
43	100		
61	21.0	16.8	25.2
87	15.1	12.4	18.6

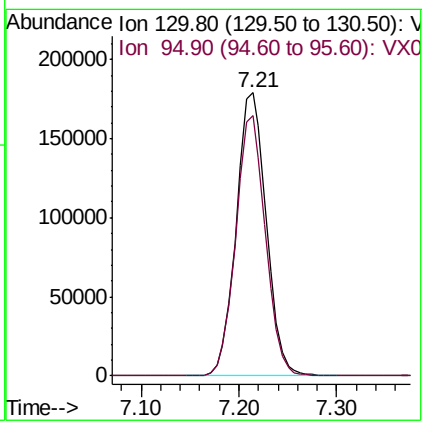


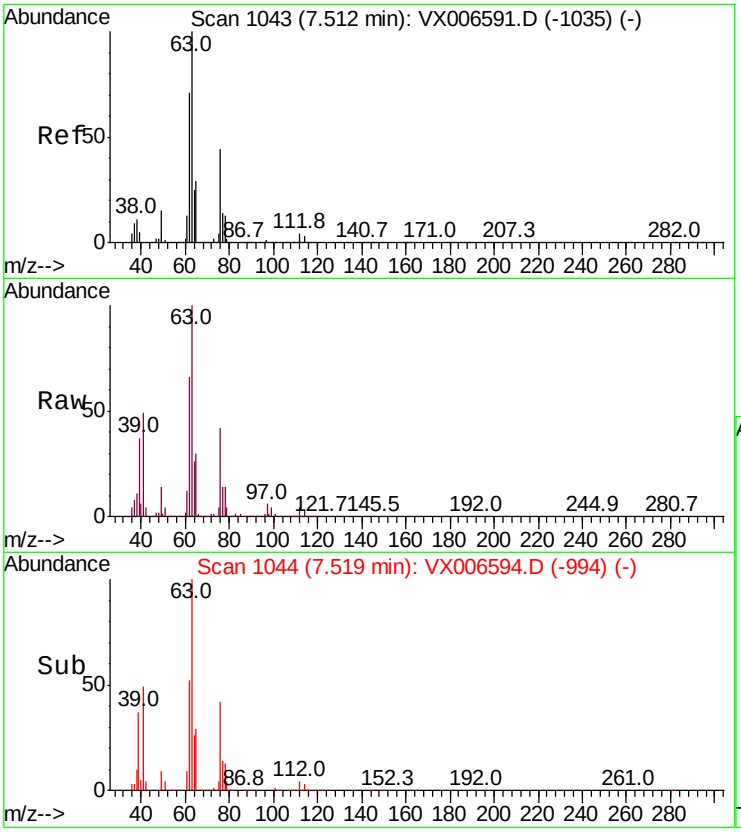


#44
Trichloroethene
Concen: 49.086 ug/l
RT: 7.21 min Scan# 994
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Tgt Ion:130 Resp: 381877

Ion	Ratio	Lower	Upper
130	100		
95	91.8	0.0	187.0



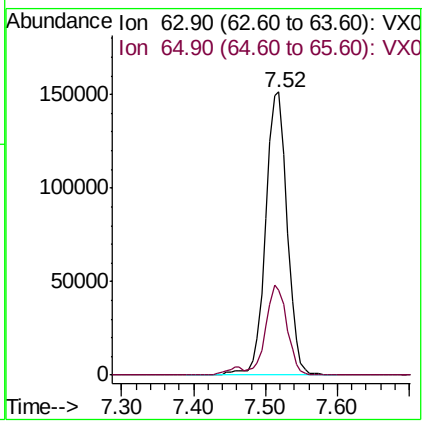


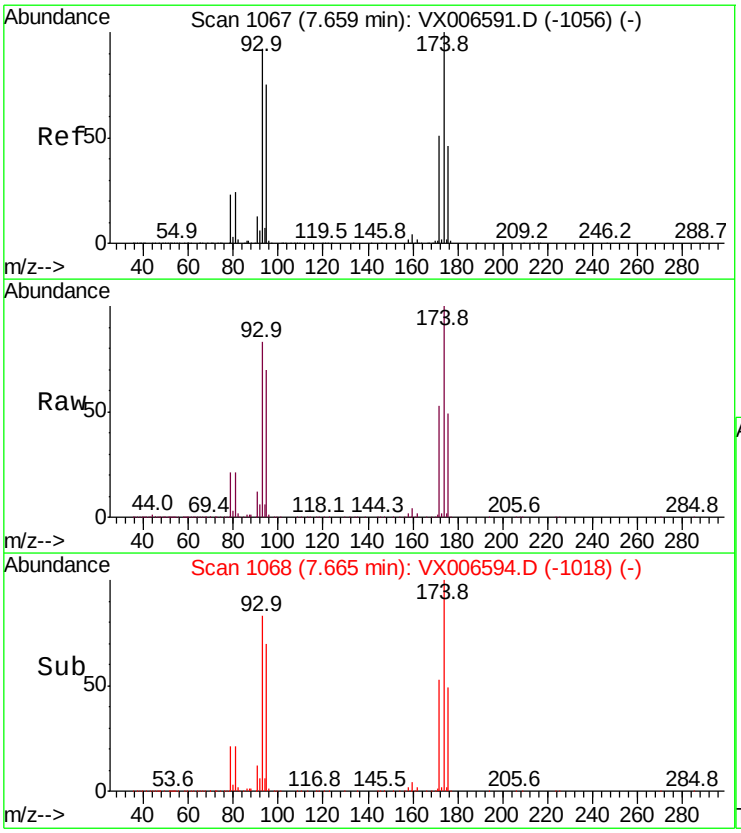
#45
1,2-Dichloropropane
Concen: 50.250 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. 0.01 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Instrument : MSVOA_X
ClientSampleId : ICVVX121818

Tgt Ion: 63 Resp: 314311

Ion	Ratio	Lower	Upper
63	100		
65	30.0	25.4	38.0

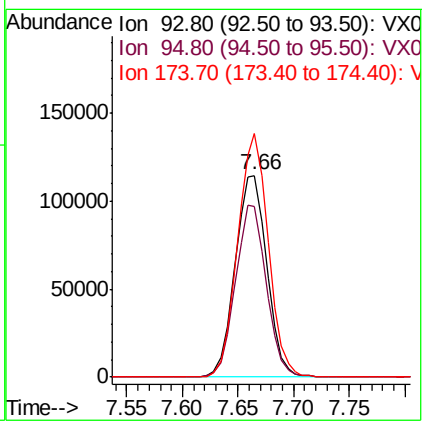


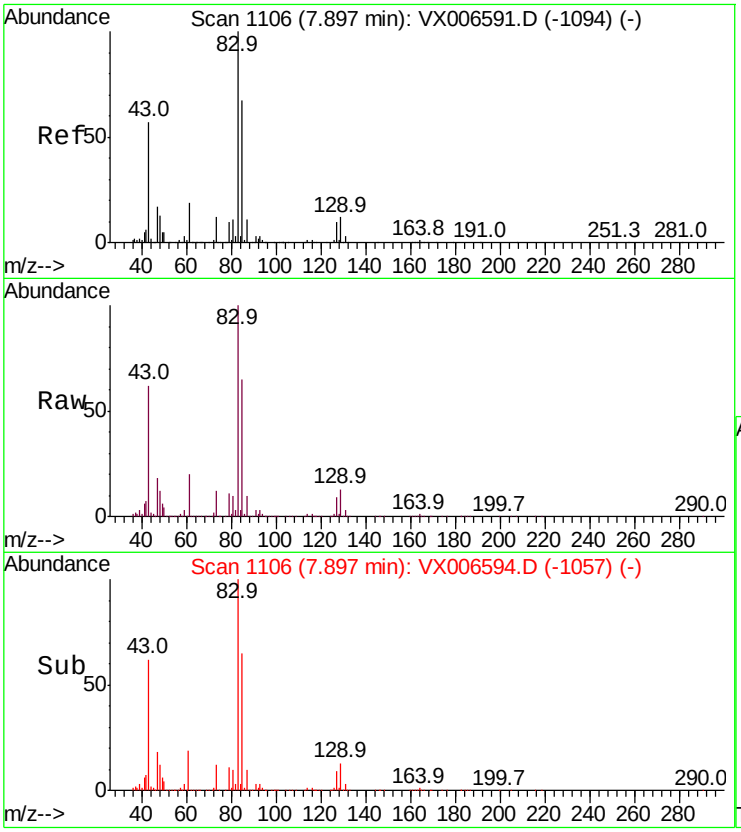


#46
Dibromomethane
Concen: 49.081 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. 0.01 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Tgt Ion: 93 Resp: 225814

Ion	Ratio	Lower	Upper
93	100		
95	83.1	66.2	99.4
174	116.8	91.0	136.4



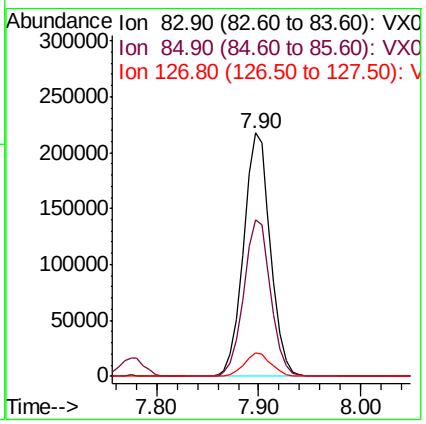


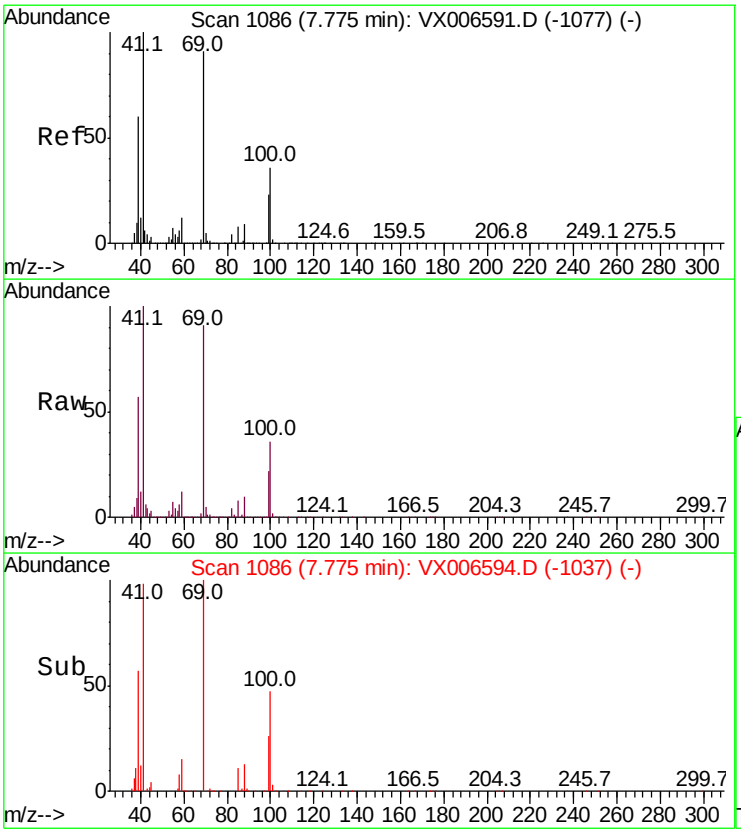
#47
Bromodichloromethane
Concen: 51.941 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Instrument :
MSVOA_X
ClientSampleId :
ICVVX121818

Tgt Ion: 83 Resp: 396753

Ion	Ratio	Lower	Upper
83	100		
85	64.5	53.2	79.8
127	9.5	7.8	11.6

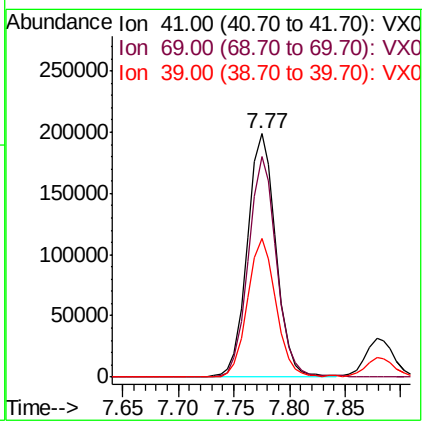


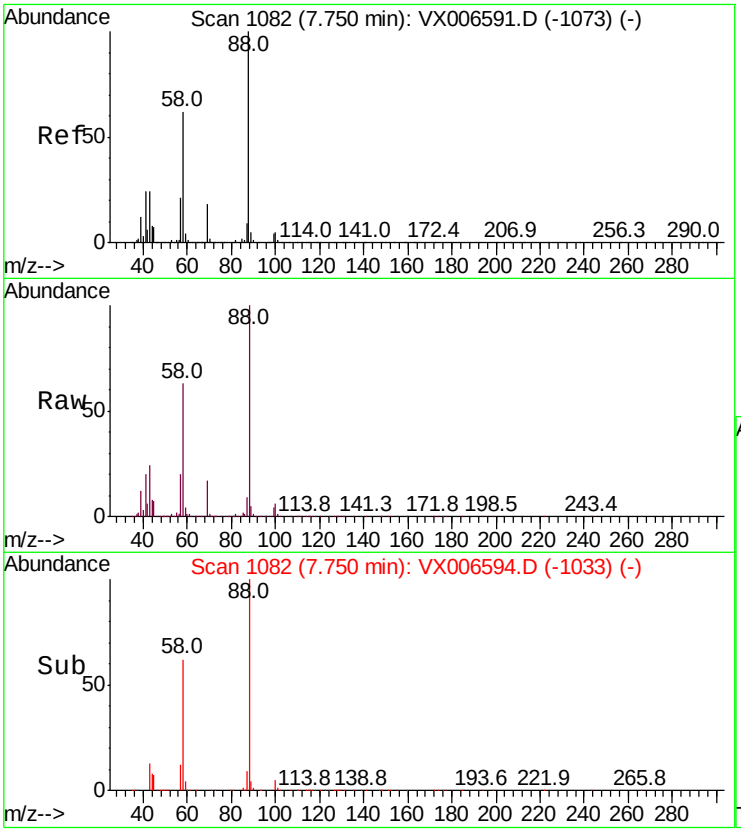


#48
Methyl methacrylate
Concen: 52.028 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Tgt Ion: 41 Resp: 354308

Ion	Ratio	Lower	Upper
41	100		
69	89.6	72.4	108.6
39	56.6	45.8	68.8



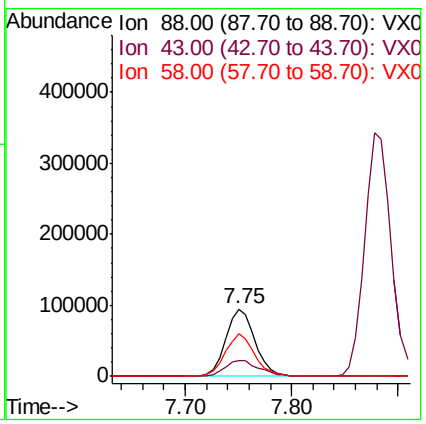


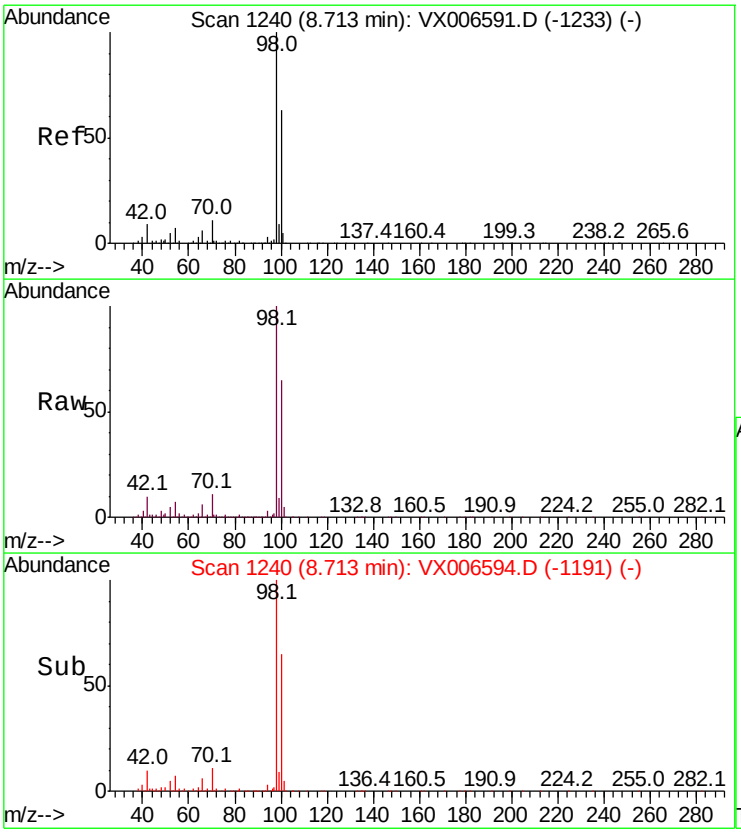
#49
1,4-Dioxane
Concen: 1025.661 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. 0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Instrument :
MSVOA_X
ClientSampleId :
ICVVX121818

Tgt Ion: 88 Resp: 182661

Ion	Ratio	Lower	Upper
88	100		
43	27.3	22.2	33.4
58	62.9	51.0	76.4

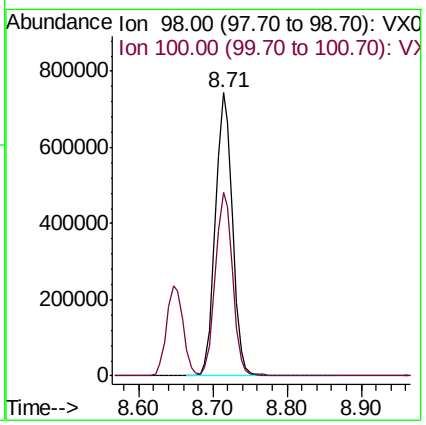


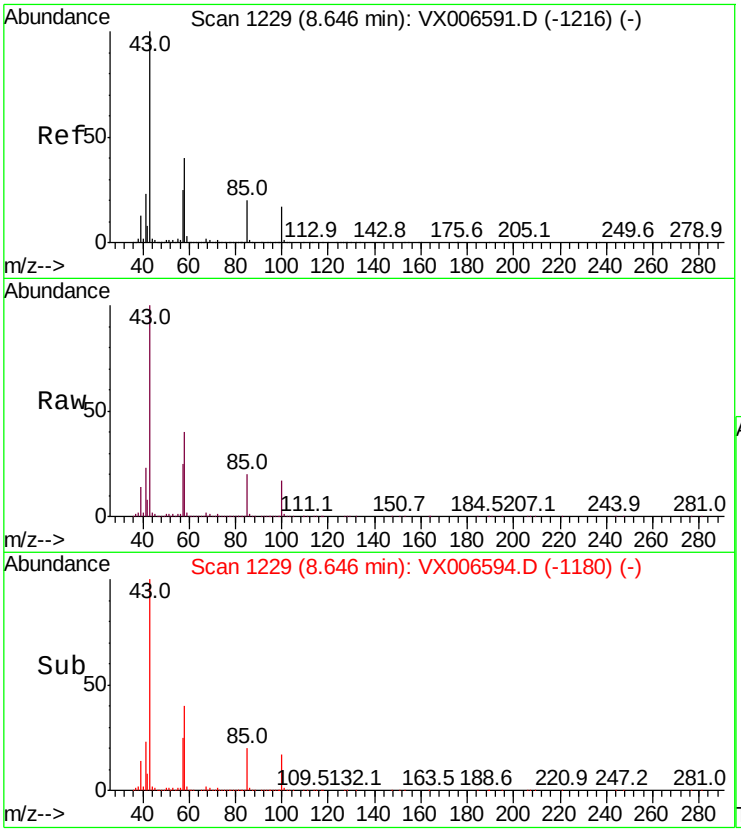


#50
Toluene-d8
Concen: 47.885 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Tgt Ion: 98 Resp: 1165595

Ion	Ratio	Lower	Upper
98	100		
100	65.0	52.0	78.0



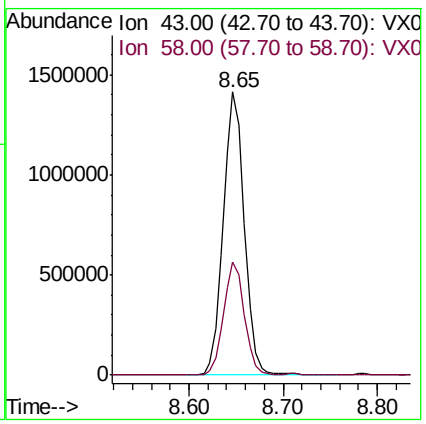


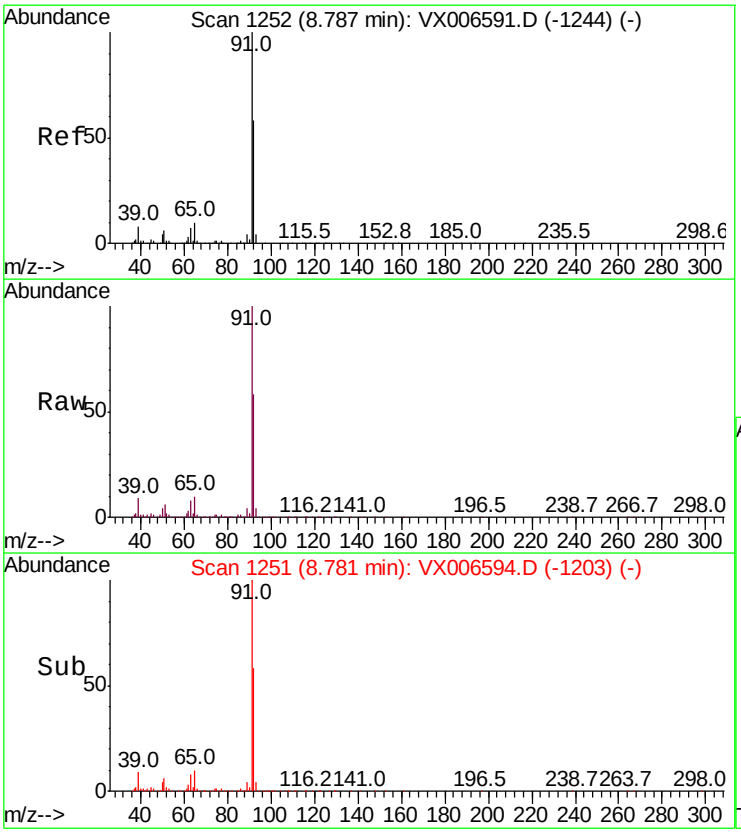
#51
4-Methyl-2-Pentanone
Concen: 256.915 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Instrument : MSVOA_X
ClientSampleId : ICVVX121818

Tgt Ion: 43 Resp: 2189073

Ion	Ratio	Lower	Upper
43	100		
58	39.5	31.8	47.6

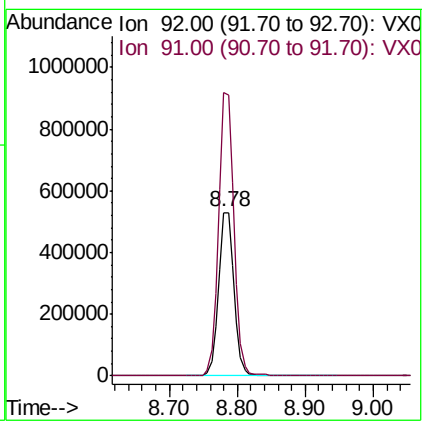


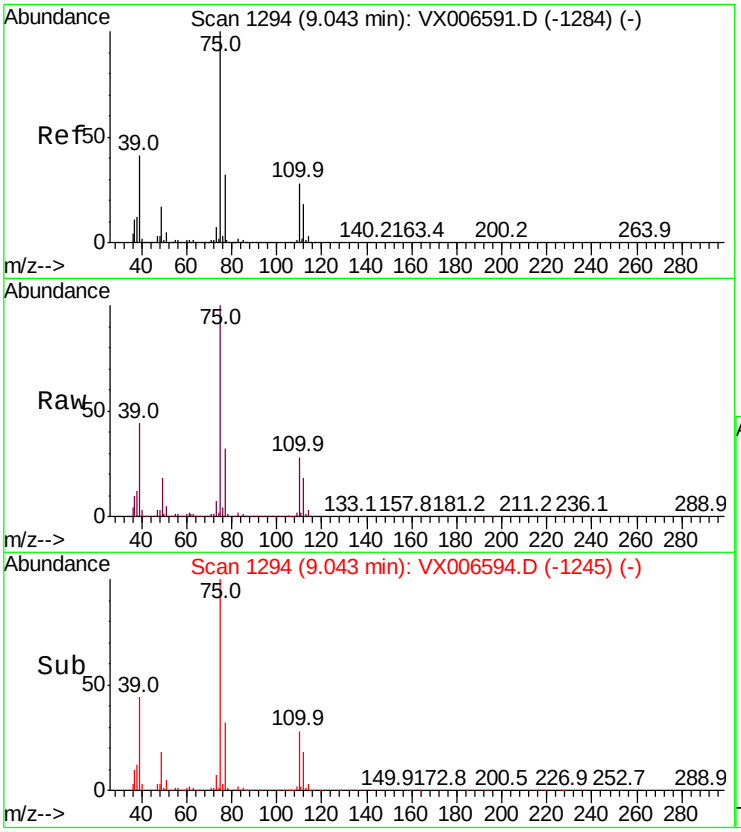


#52
Toluene
Concen: 49.884 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. -0.01 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Tgt Ion: 92 Resp: 828369

Ion	Ratio	Lower	Upper
92	100		
91	172.9	137.6	206.4



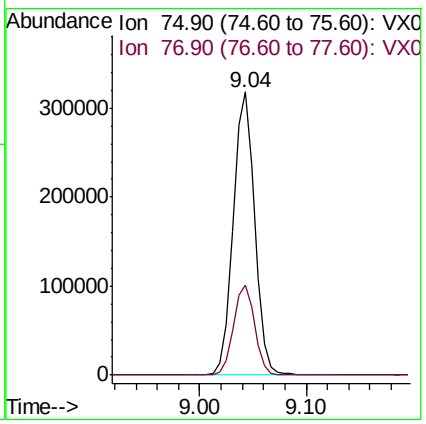


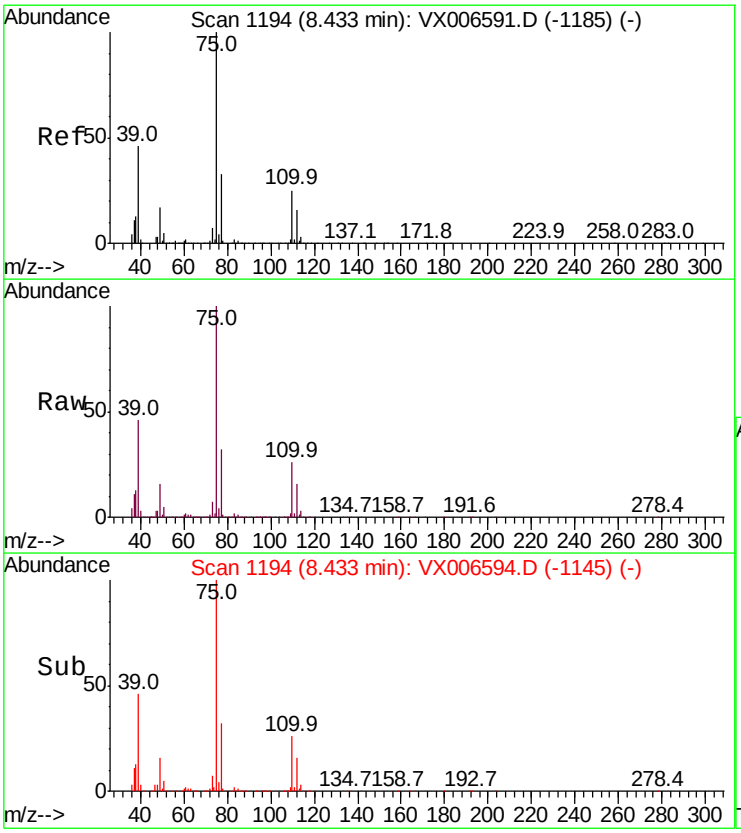
#53
t-1,3-Dichloropropene
Concen: 54.925 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Instrument : MSVOA_X
ClientSampleId : ICVVX121818

Tgt Ion: 75 Resp: 449957

Ion	Ratio	Lower	Upper
75	100		
77	31.7	25.4	38.0

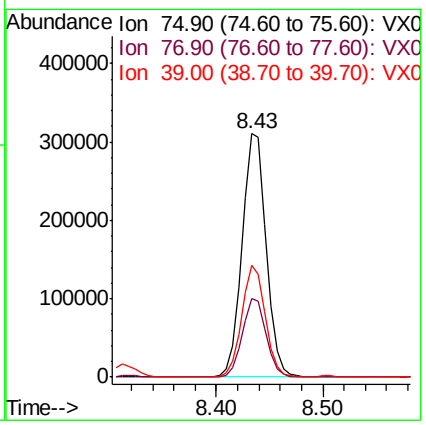


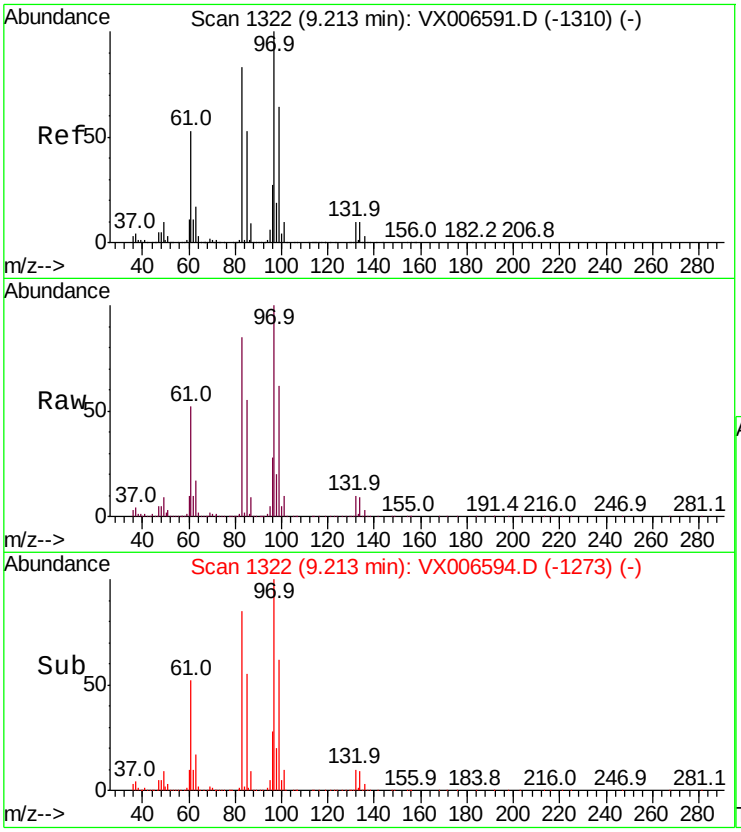


#54
cis-1,3-Dichloropropene
Concen: 54.849 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Tgt Ion: 75 Resp: 493035

Ion	Ratio	Lower	Upper
75	100		
77	32.1	26.2	39.2
39	45.8	36.7	55.1



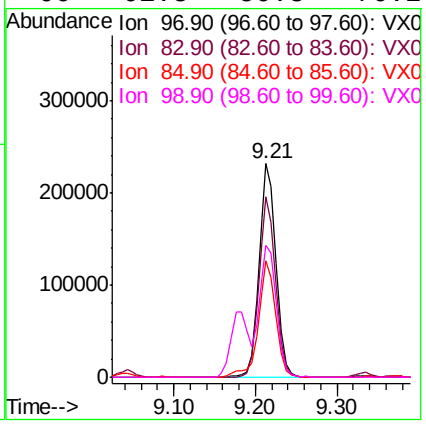


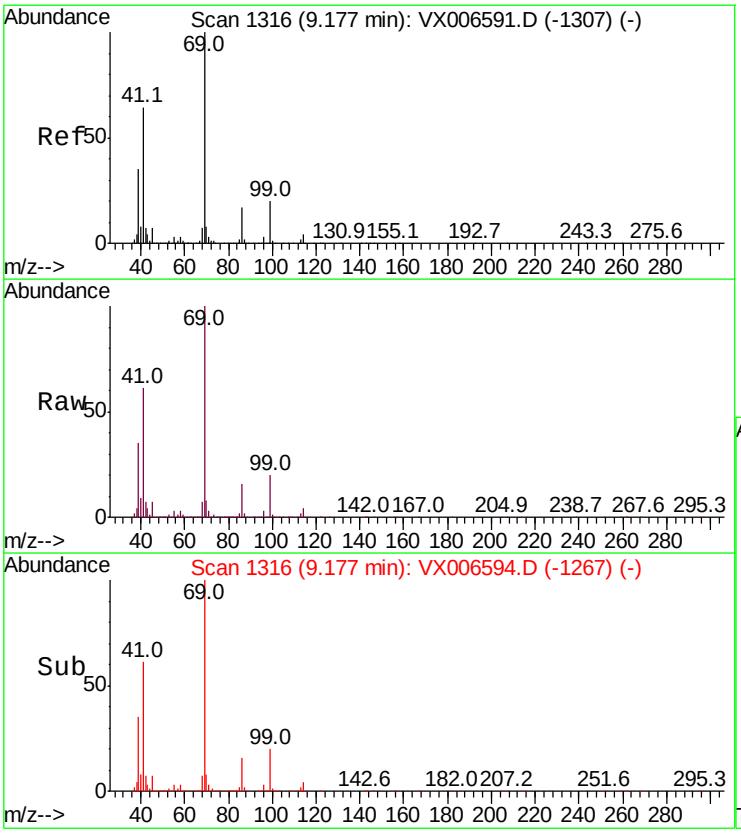
#55
1,1,2-Trichloroethane
Concen: 49.776 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Instrument :
MSVOA_X
ClientSampleId :
ICVVX121818

Tgt Ion: 97 Resp: 338331

Ion	Ratio	Lower	Upper
97	100		
83	84.8	66.6	99.8
85	54.7	42.7	64.1
99	61.8	50.8	76.2

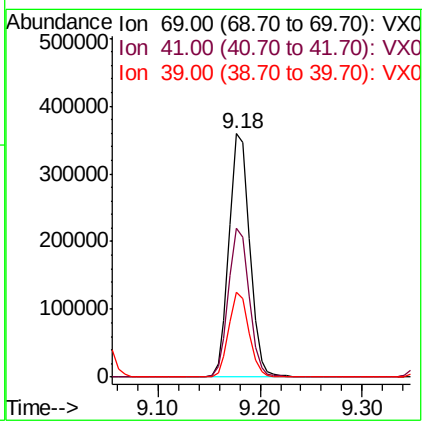


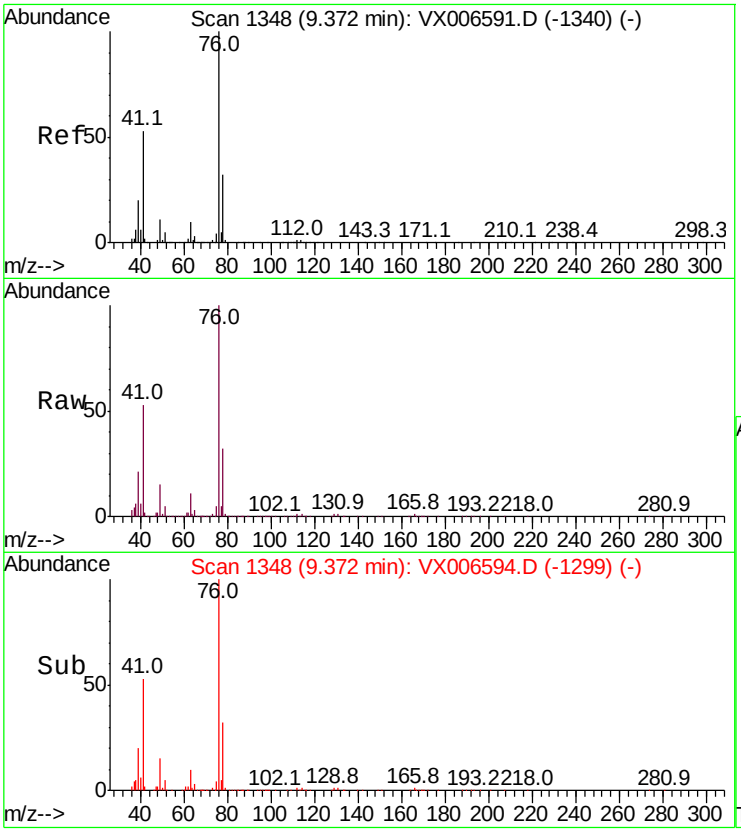


#56
Ethyl methacrylate
Concen: 52.170 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Tgt Ion: 69 Resp: 501186

Ion	Ratio	Lower	Upper
69	100		
41	61.1	48.7	73.1
39	34.2	27.0	40.6



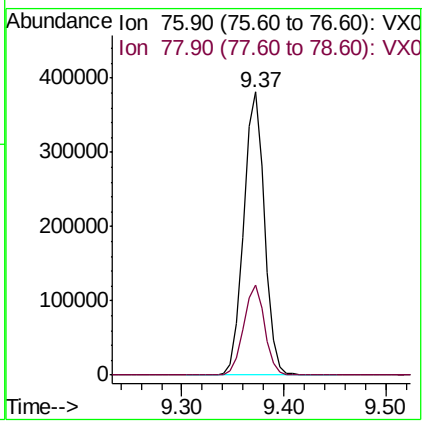


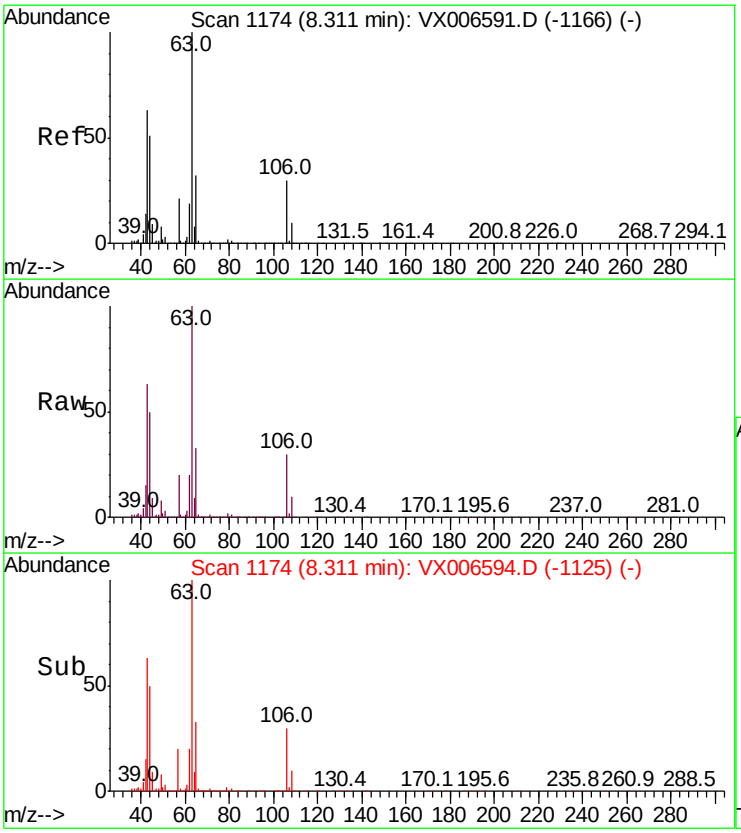
#57
1,3-Dichloropropane
Concen: 49.359 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Instrument :
MSVOA_X
ClientSampleId :
ICVVX121818

Tgt Ion: 76 Resp: 539769

Ion	Ratio	Lower	Upper
76	100		
78	32.2	26.0	39.0

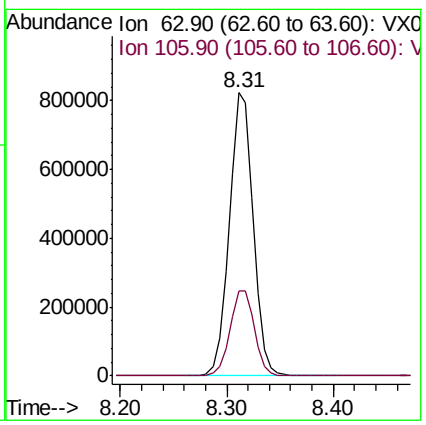


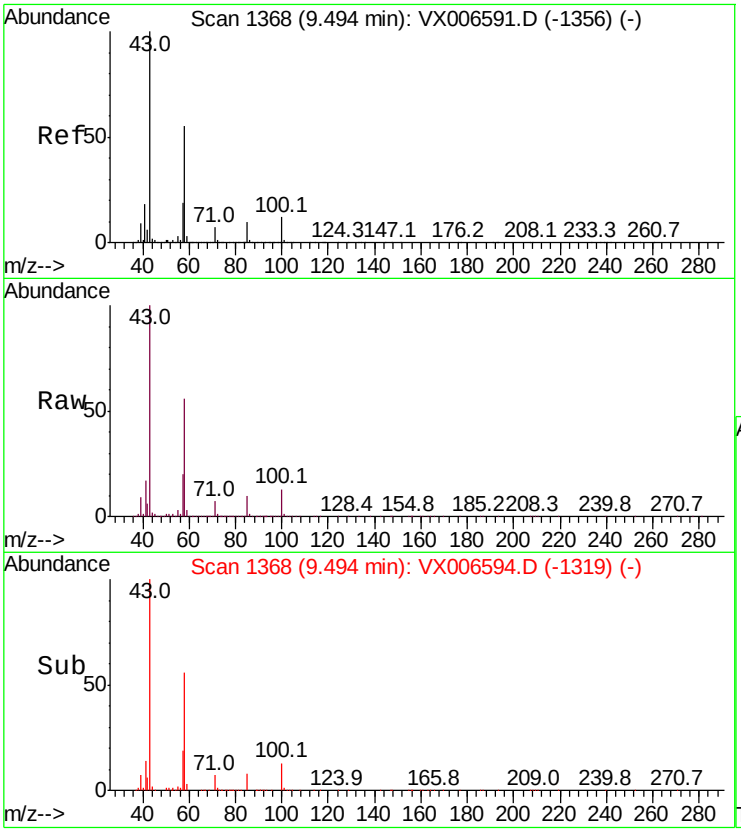


#58
2-Chloroethyl Vinyl ether
Concen: 251.842 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Tgt Ion: 63 Resp: 1286061

Ion	Ratio	Lower	Upper
63	100		
106	31.0	24.6	36.8



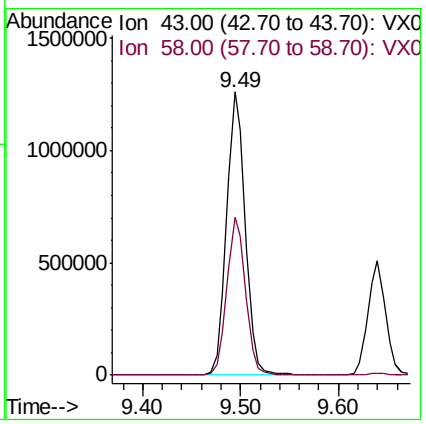


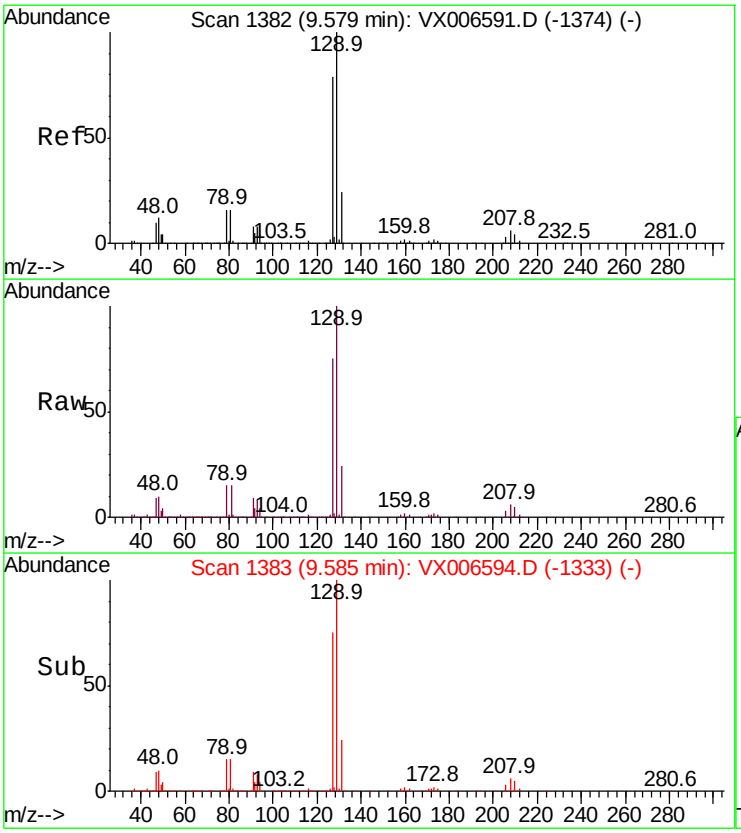
#59
2-Hexanone
Concen: 255.461 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Instrument : MSVOA_X
ClientSampleId : ICVVX121818

Tgt Ion: 43 Resp: 1665421

Ion	Ratio	Lower	Upper
43	100		
58	56.1	27.7	83.1

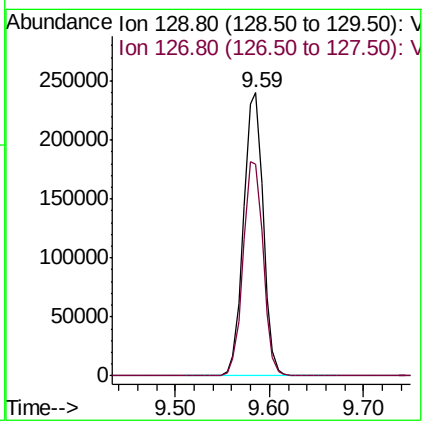


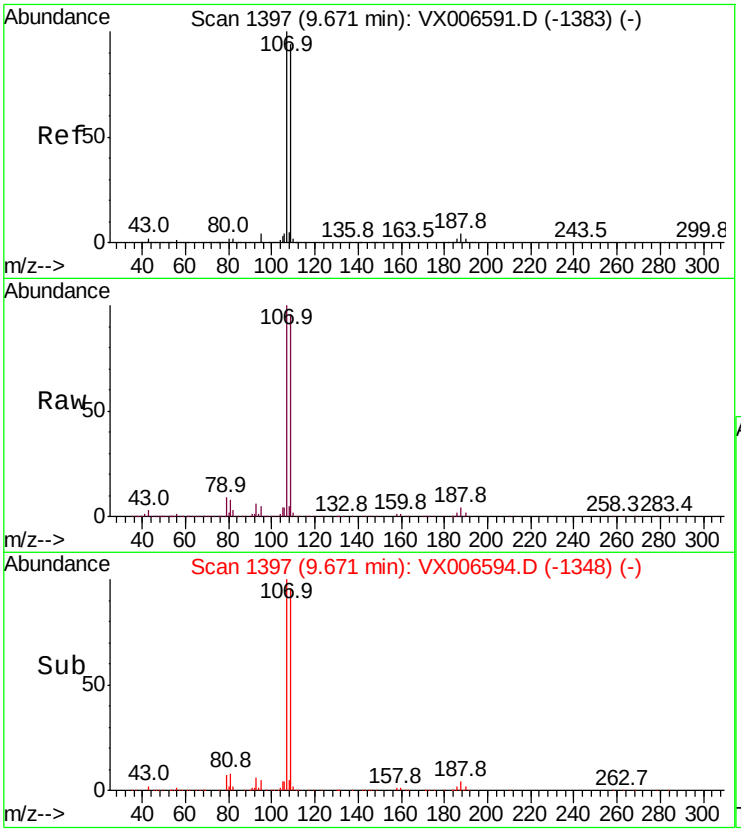


#60
Dibromochloromethane
Concen: 49.243 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. 0.01 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Tgt Ion:129 Resp: 349804

Ion	Ratio	Lower	Upper
129	100		
127	77.2	39.3	117.8



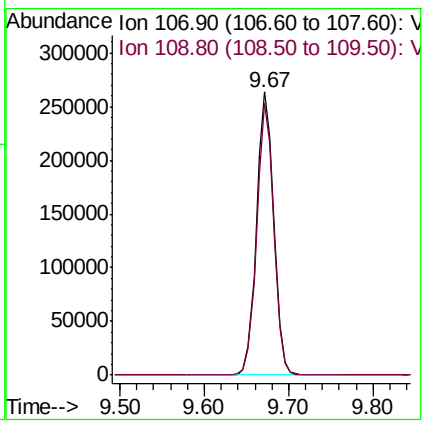


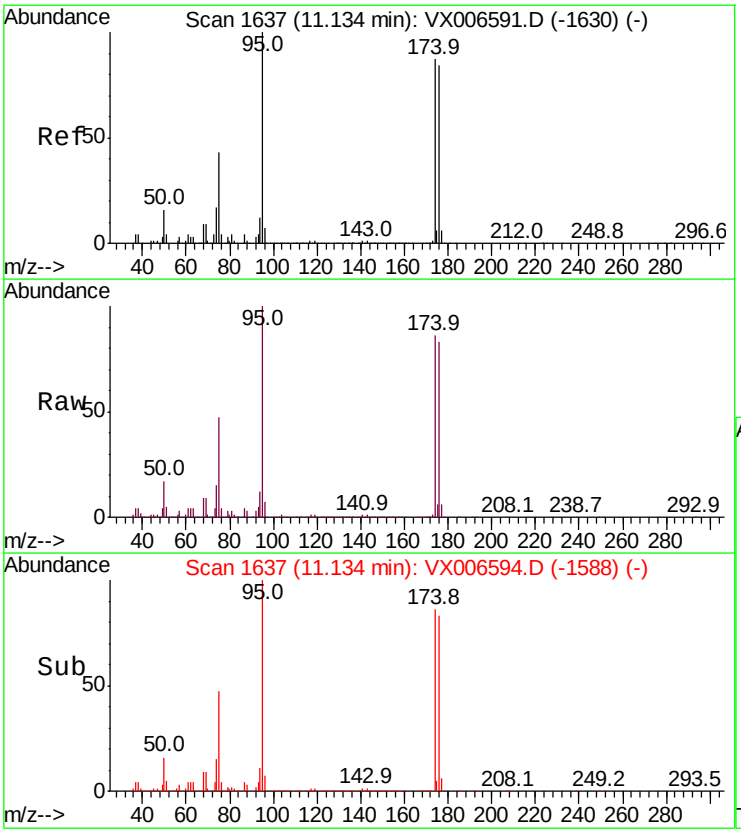
#61
1,2-Dibromoethane
Concen: 51.104 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Instrument :
MSVOA_X
ClientSampleId :
ICVVX121818

Tgt Ion:107 Resp: 369252

Ion	Ratio	Lower	Upper
107	100		
109	95.0	75.8	113.6

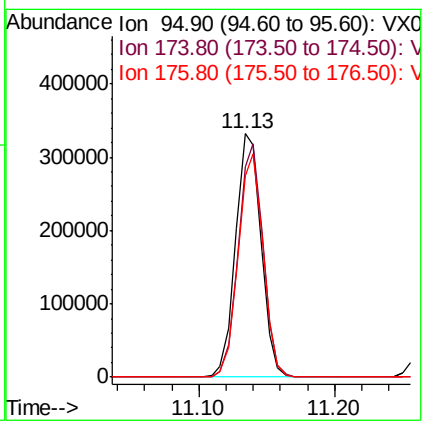


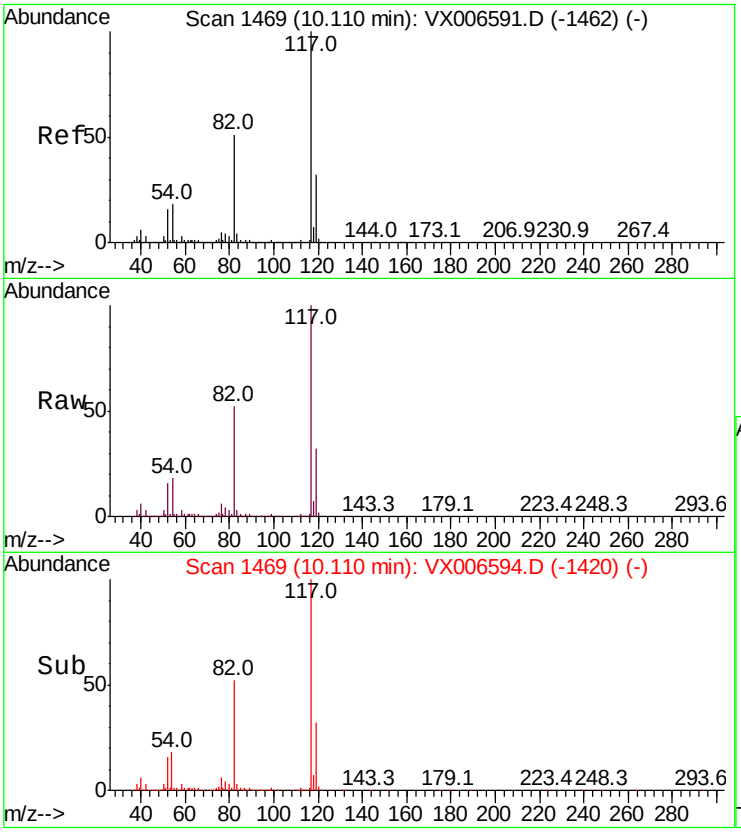


#62
4-Bromofluorobenzene
Concen: 48.646 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Tgt Ion: 95 Resp: 433669

Ion	Ratio	Lower	Upper
95	100		
174	93.1	0.0	182.2
176	90.0	0.0	178.8



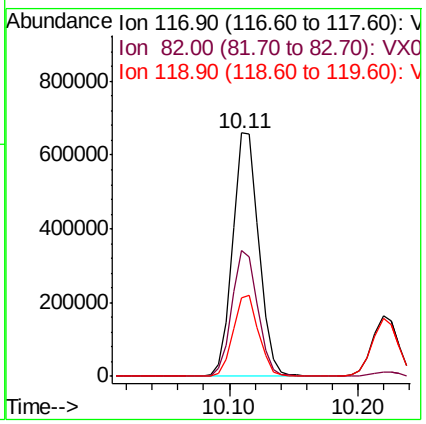


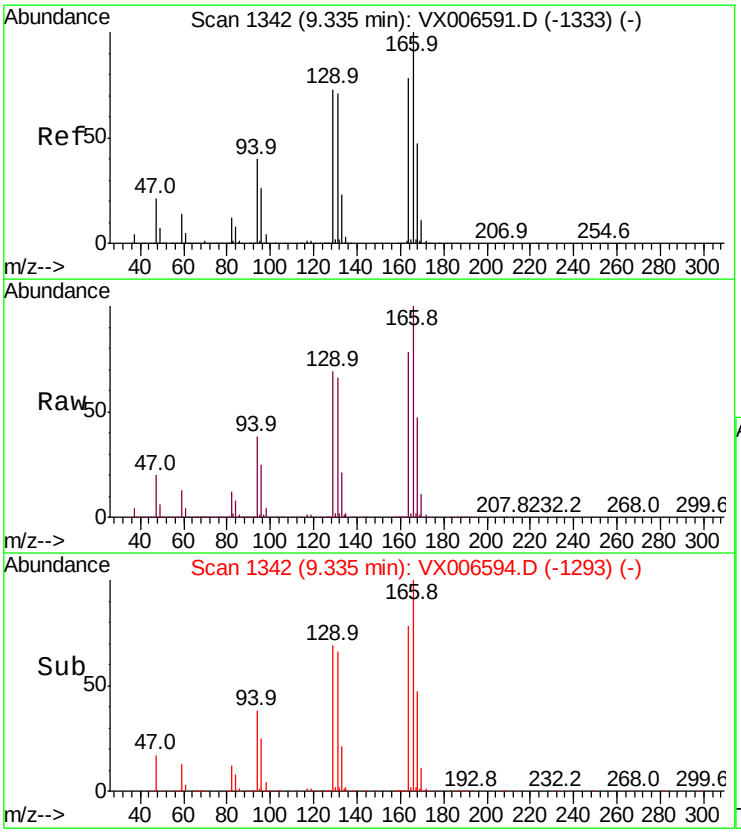
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Instrument : MSVOA_X
ClientSampleId : ICVVX121818

Tgt Ion:117 Resp: 936133

Ion	Ratio	Lower	Upper
117	100		
82	51.6	41.0	61.6
119	32.1	25.4	38.0

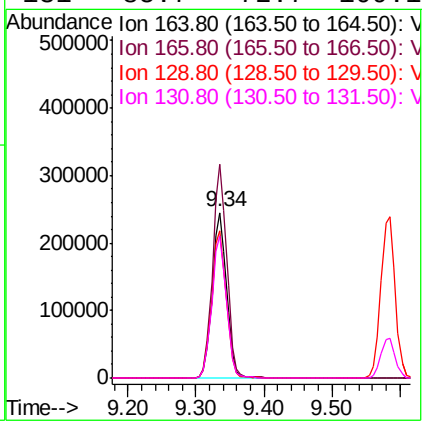


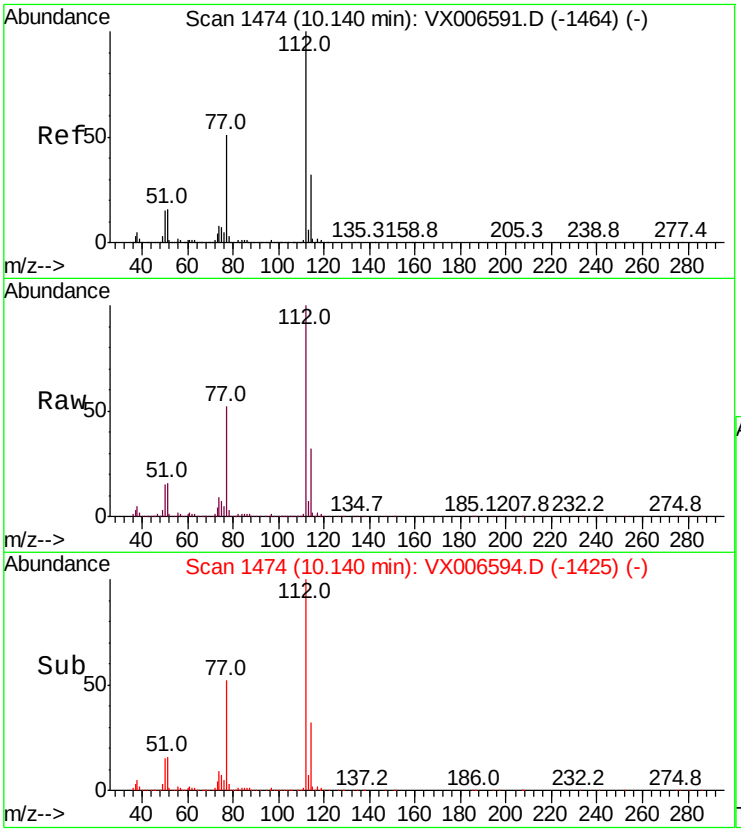


#64
Tetrachloroethene
Concen: 47.965 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Tgt Ion:164 Resp: 355555

Ion	Ratio	Lower	Upper
164	100		
166	129.0	102.5	153.7
129	88.8	75.1	112.7
131	85.7	72.7	109.1



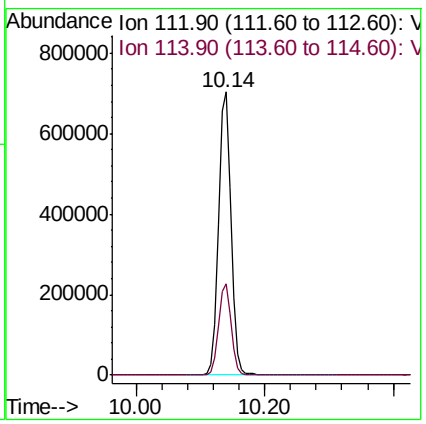


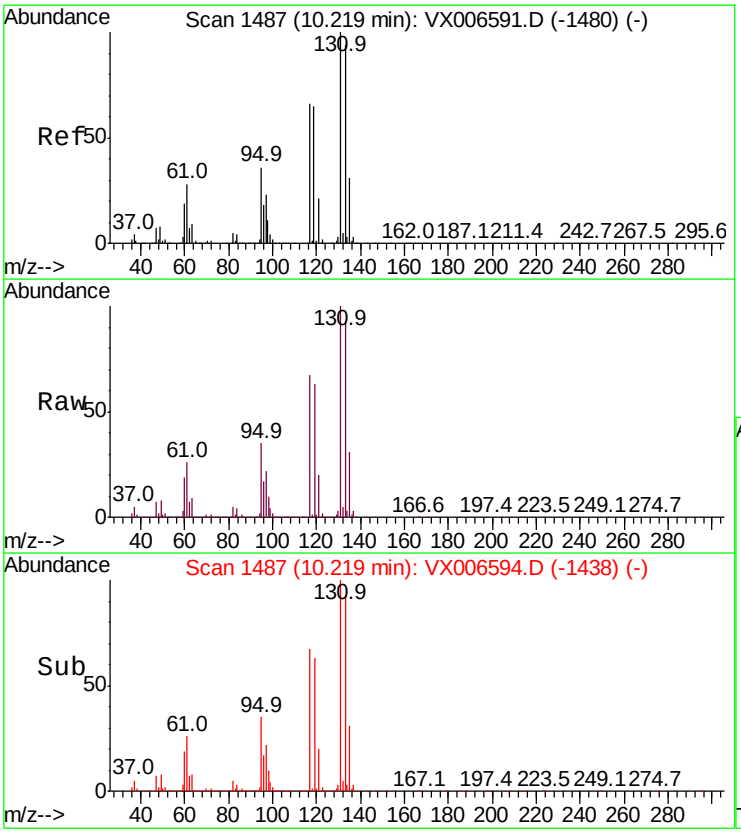
#65
Chlorobenzene
Concen: 48.813 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Instrument :
MSVOA_X
ClientSampleId :
ICVVX121818

Tgt Ion:112 Resp: 966720

Ion	Ratio	Lower	Upper
112	100		
114	32.4	25.7	38.5

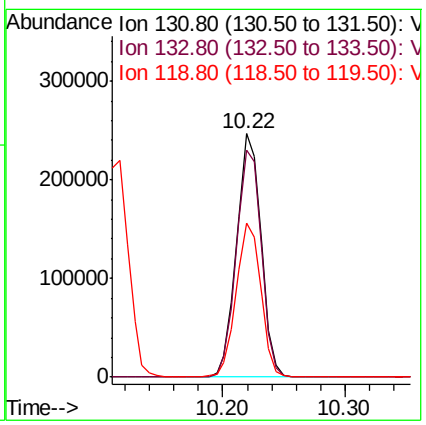


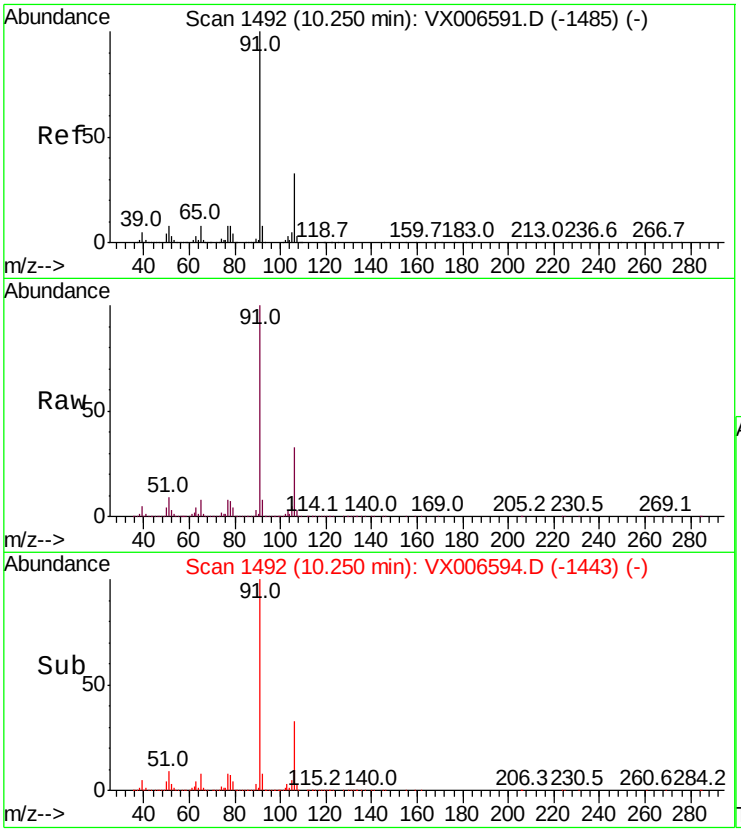


#66
1,1,1,2-Tetrachloroethane
Concen: 55.070 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Tgt Ion:131 Resp: 340279

Ion	Ratio	Lower	Upper
131	100		
133	95.4	48.0	144.2
119	63.8	32.6	97.8



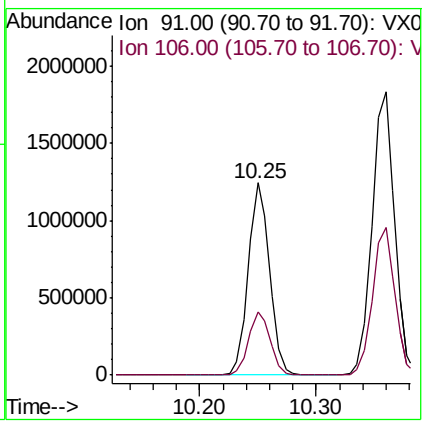


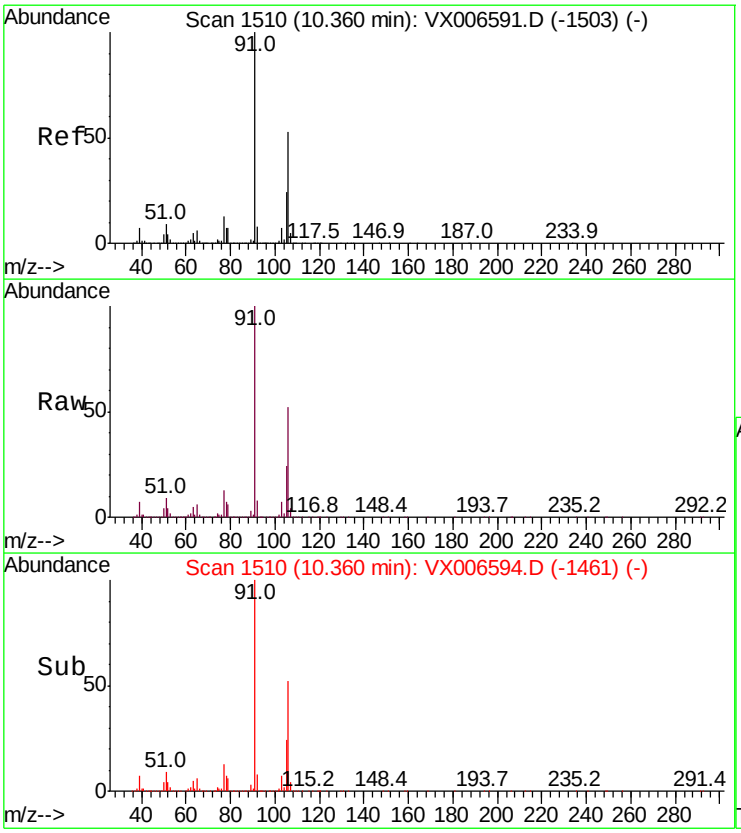
#67
Ethyl Benzene
Concen: 49.256 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Instrument : MSVOA_X
ClientSampleId : ICVVX121818

Tgt Ion: 91 Resp: 1594022

Ion	Ratio	Lower	Upper
91	100		
106	32.6	26.4	39.6

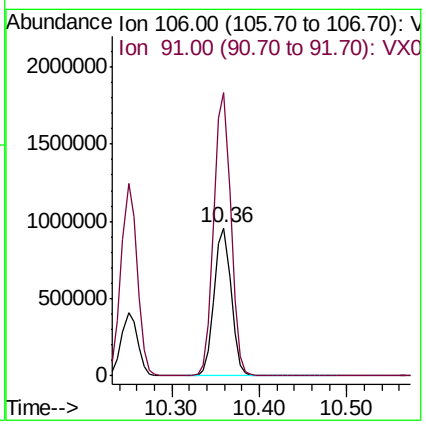


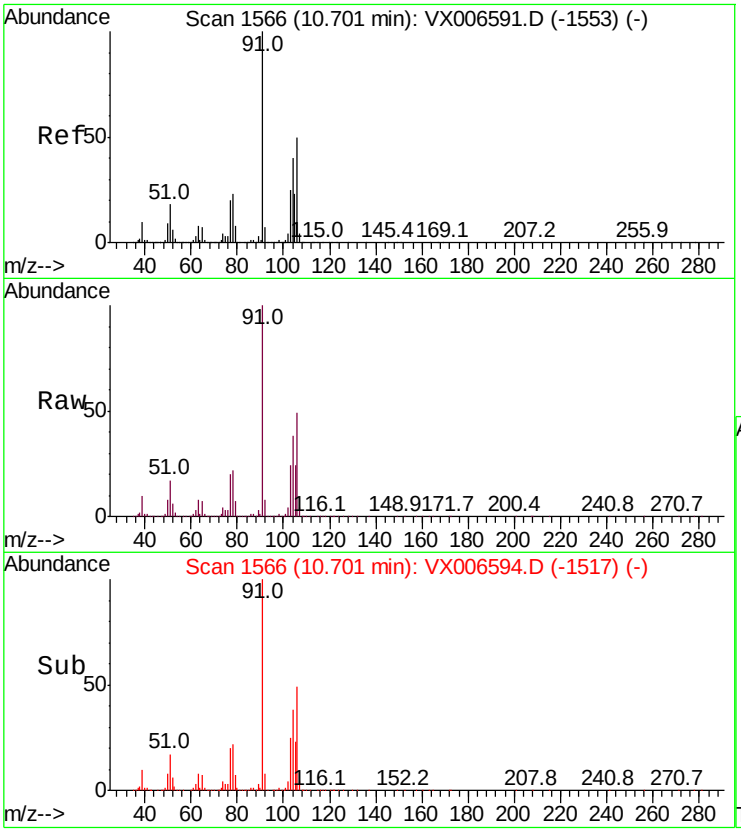


#68
m/p-Xylenes
Concen: 100.720 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Tgt Ion:106 Resp: 1286200

Ion	Ratio	Lower	Upper
106	100		
91	192.1	155.8	233.6



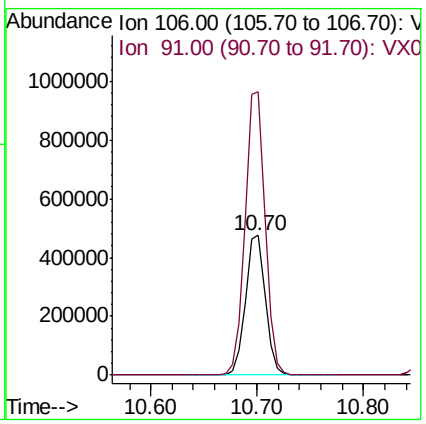


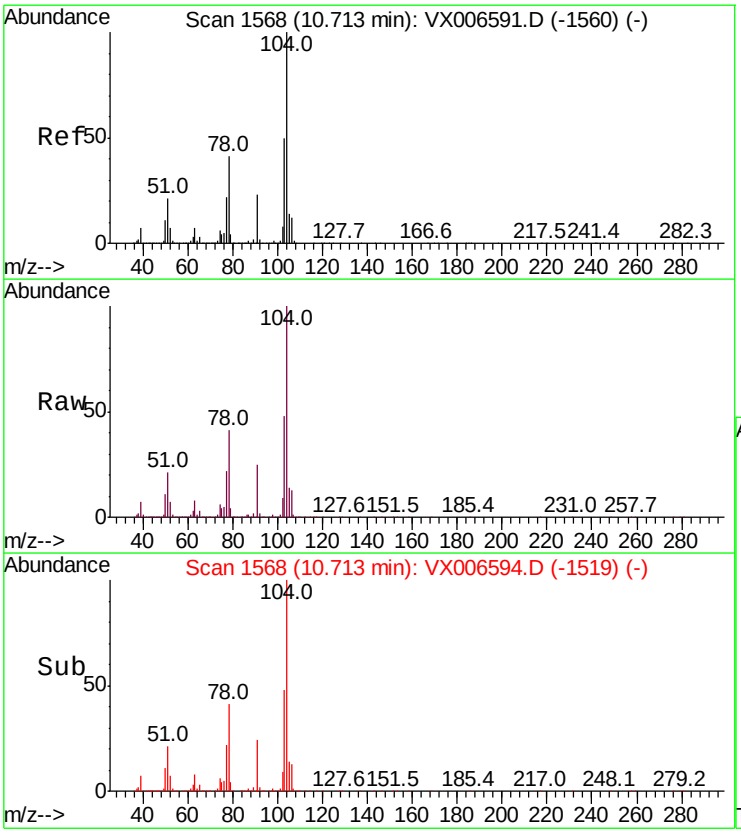
#69
o-Xylene
Concen: 49.619 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Instrument : MSVOA_X
ClientSampleId : ICVVX121818

Tgt Ion:106 Resp: 625707

Ion	Ratio	Lower	Upper
106	100		
91	204.2	101.3	303.7

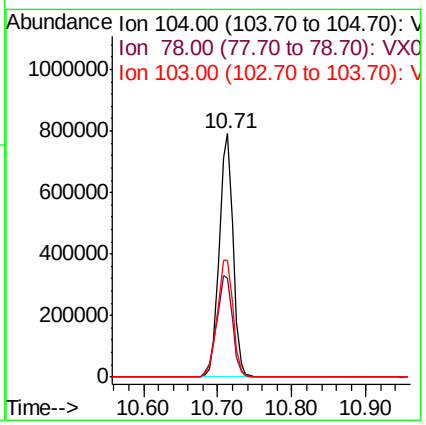


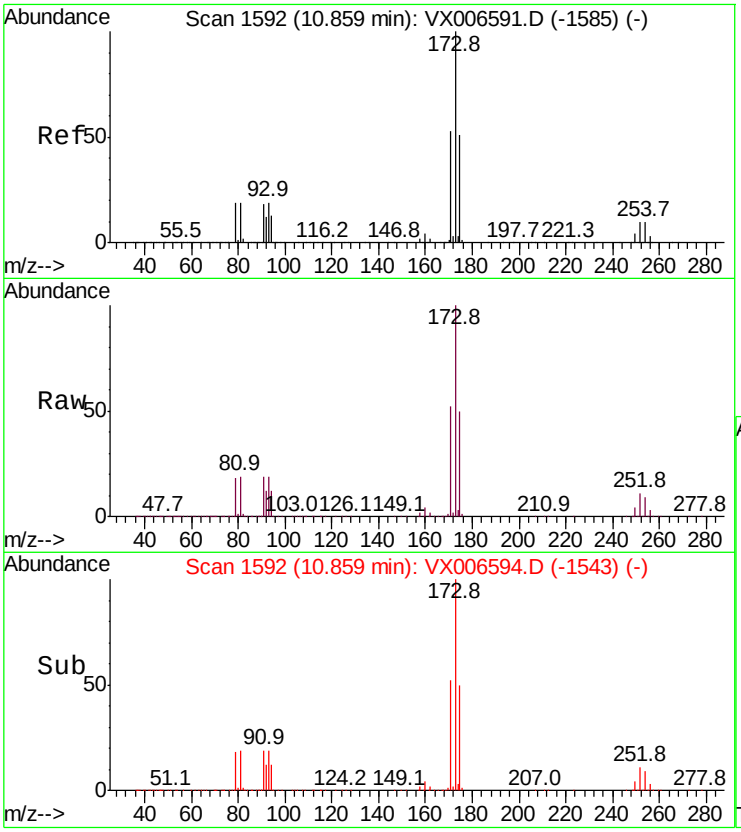


#70
Styrene
Concen: 50.814 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Tgt Ion:104 Resp: 1013737

Ion	Ratio	Lower	Upper
104	100		
78	47.4	37.7	56.5
103	55.1	43.8	65.8



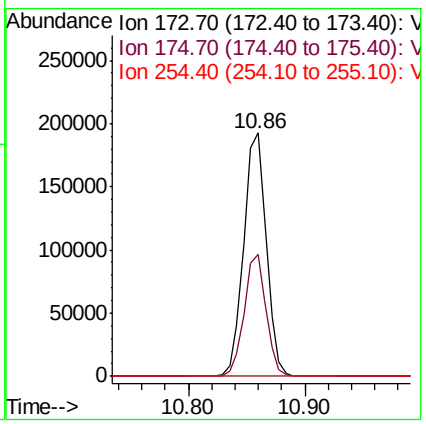


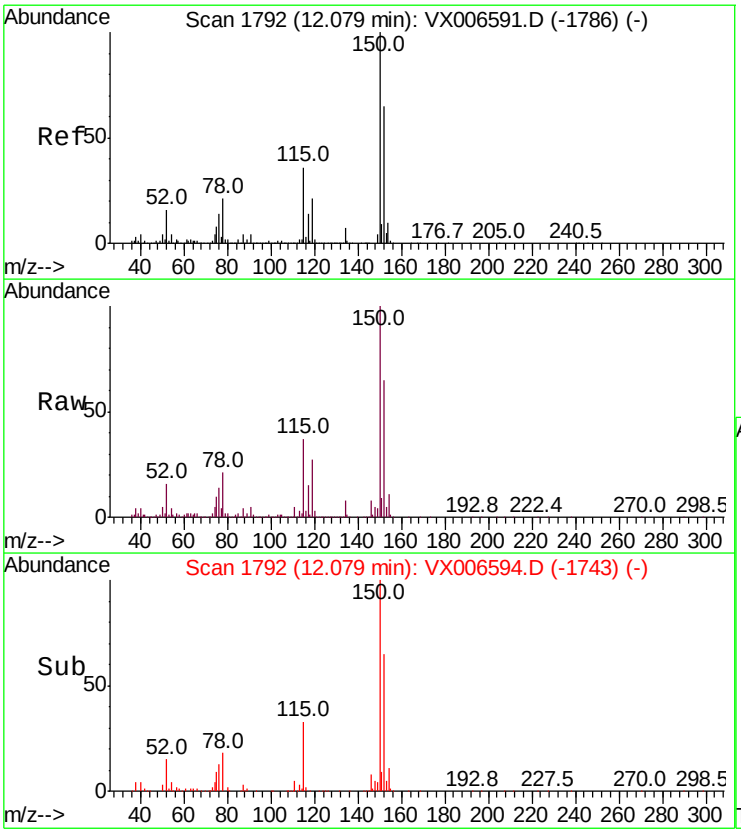
#71
Bromoform
Concen: 47.354 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. 0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Instrument :
MSVOA_X
ClientSampleId :
ICVVX121818

Tgt Ion:173 Resp: 262483

Ion	Ratio	Lower	Upper
173	100		
175	48.6	24.7	74.1
254	0.2	0.2	0.2

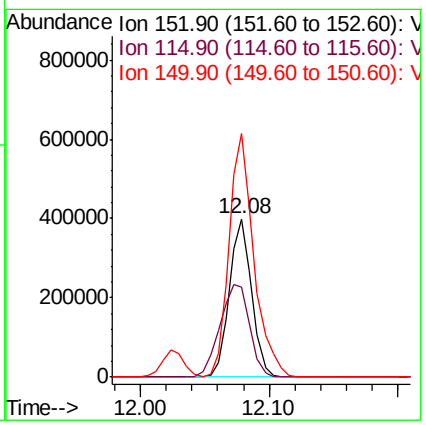


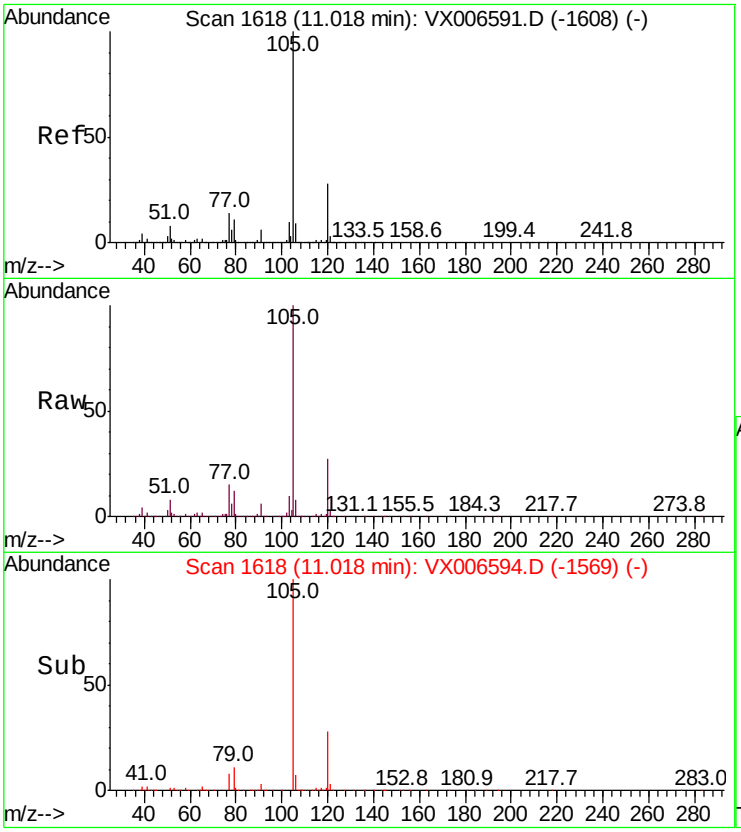


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Tgt Ion:152 Resp: 484091

Ion	Ratio	Lower	Upper
152	100		
115	77.7	39.1	117.2
150	170.6	0.0	344.8



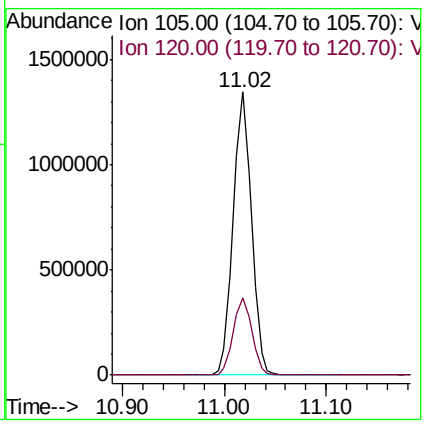


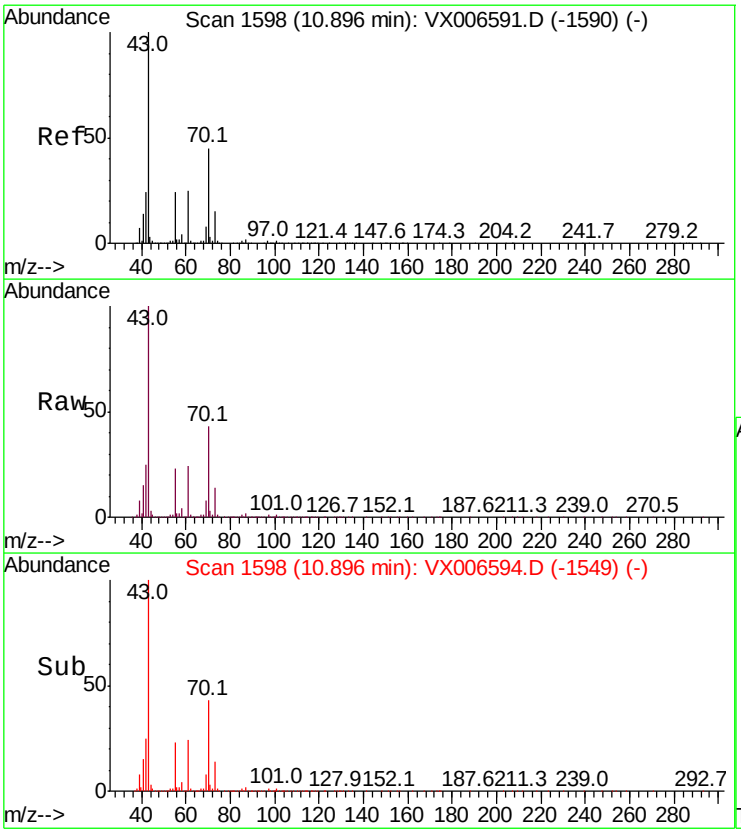
#73
Isopropylbenzene
Concen: 49.945 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Instrument :
MSVOA_X
ClientSampleId :
ICVVX121818

Tgt Ion:105 Resp: 1654076

Ion	Ratio	Lower	Upper
105	100		
120	27.8	14.1	42.4

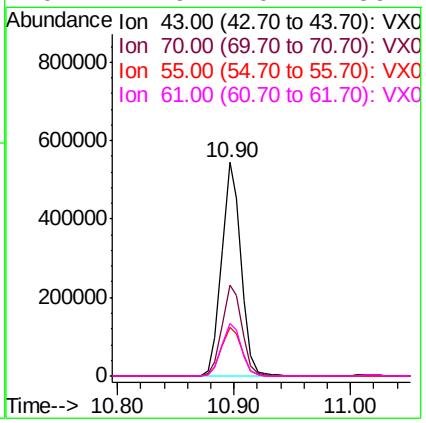


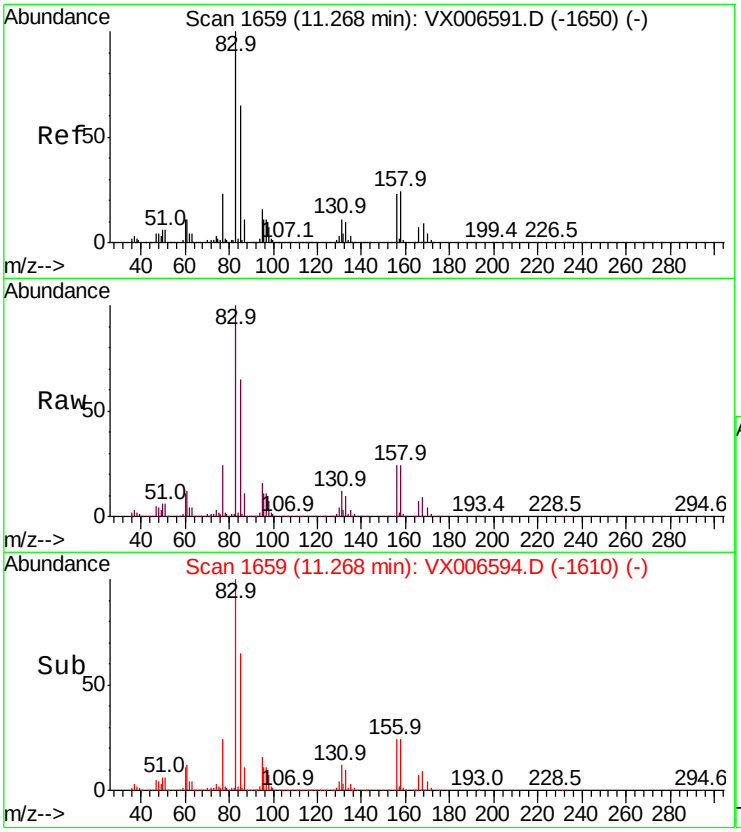


#74
N-amyl acetate
Concen: 52.472 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Tgt Ion: 43 Resp: 622017

Ion	Ratio	Lower	Upper
43	100		
70	44.1	35.8	53.8
55	23.9	19.4	29.0
61	24.9	20.1	30.1



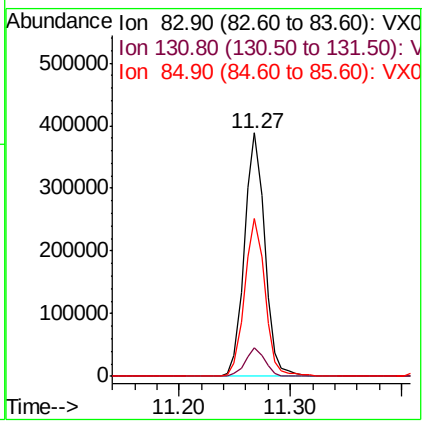


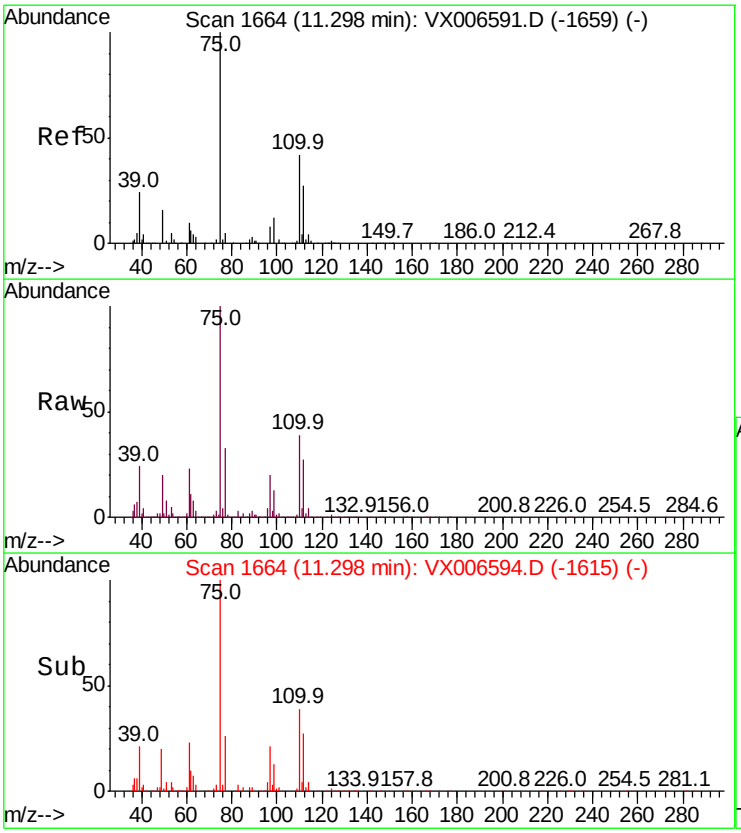
#75
1,1,2,2-Tetrachloroethane
Concen: 49.999 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Instrument : MSVOA_X
ClientSampleId : ICVVX121818

Tgt Ion: 83 Resp: 492447

Ion	Ratio	Lower	Upper
83	100		
131	11.3	5.7	17.1
85	65.2	32.2	96.6

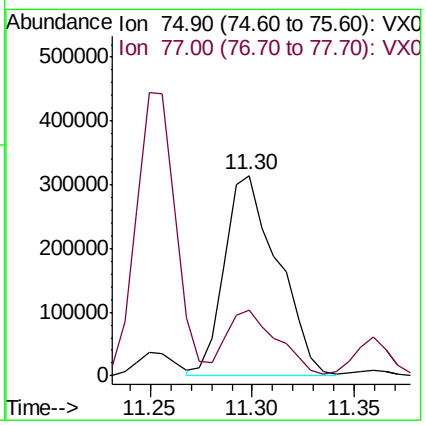


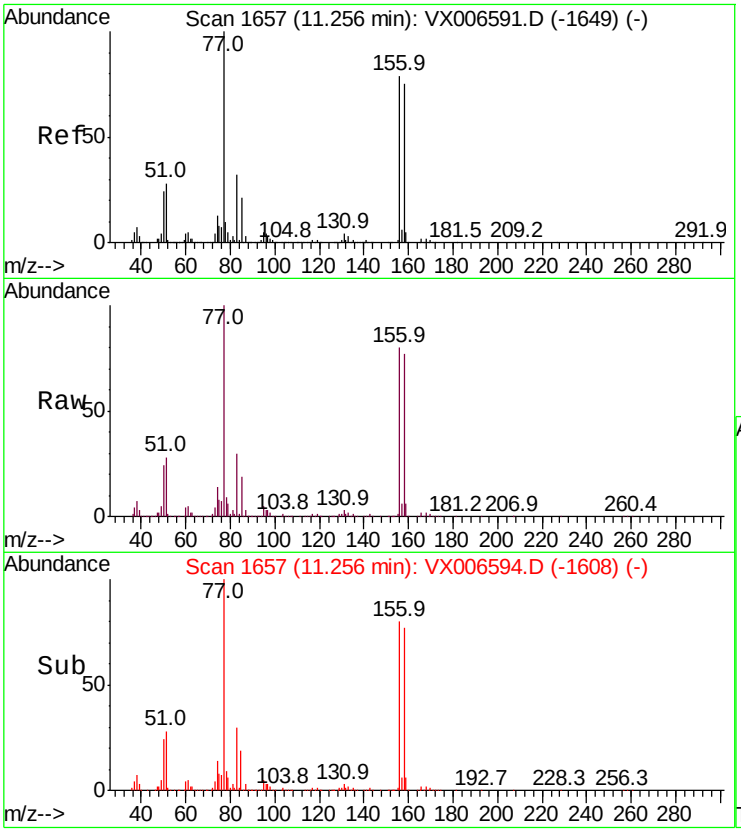


#76
1,2,3-Trichloropropane
Concen: 63.377 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Tgt Ion: 75 Resp: 570171

Ion	Ratio	Lower	Upper
75	100		
77	30.9	18.5	55.5



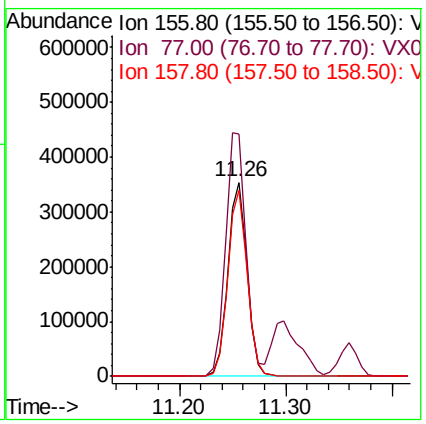


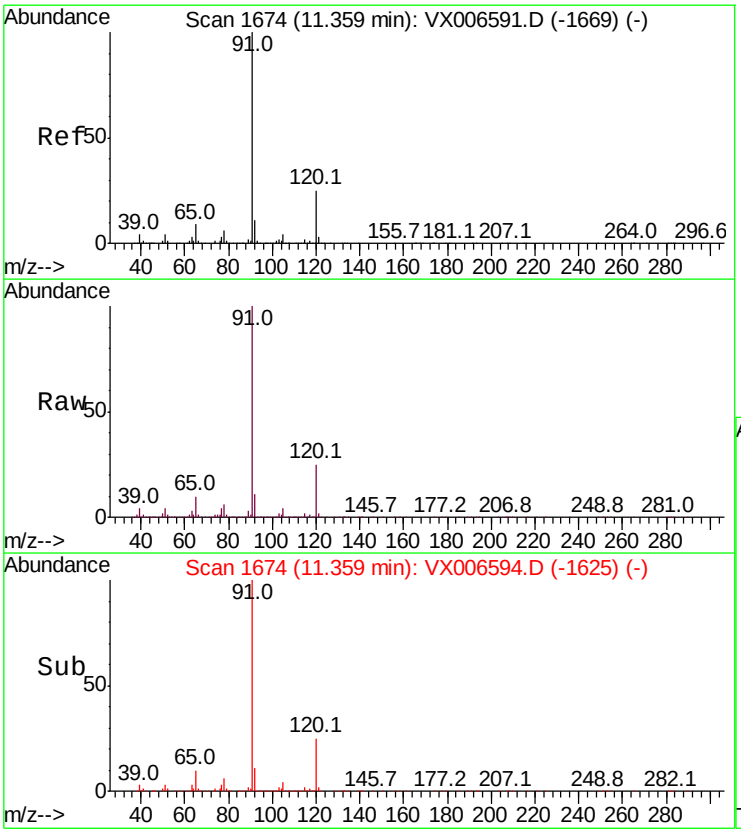
#77
Bromobenzene
Concen: 50.008 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Instrument :
MSVOA_X
ClientSampleId :
ICVVX121818

Tgt Ion:156 Resp: 447746

Ion	Ratio	Lower	Upper
156	100		
77	134.0	68.0	204.0
158	97.0	48.3	144.8

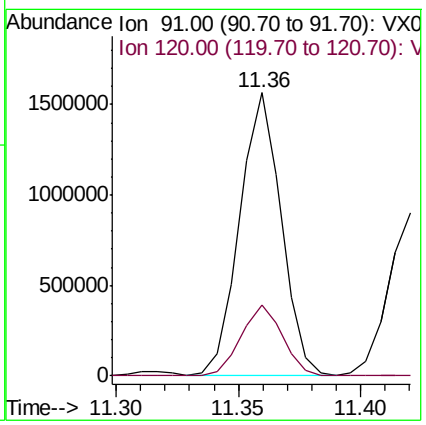


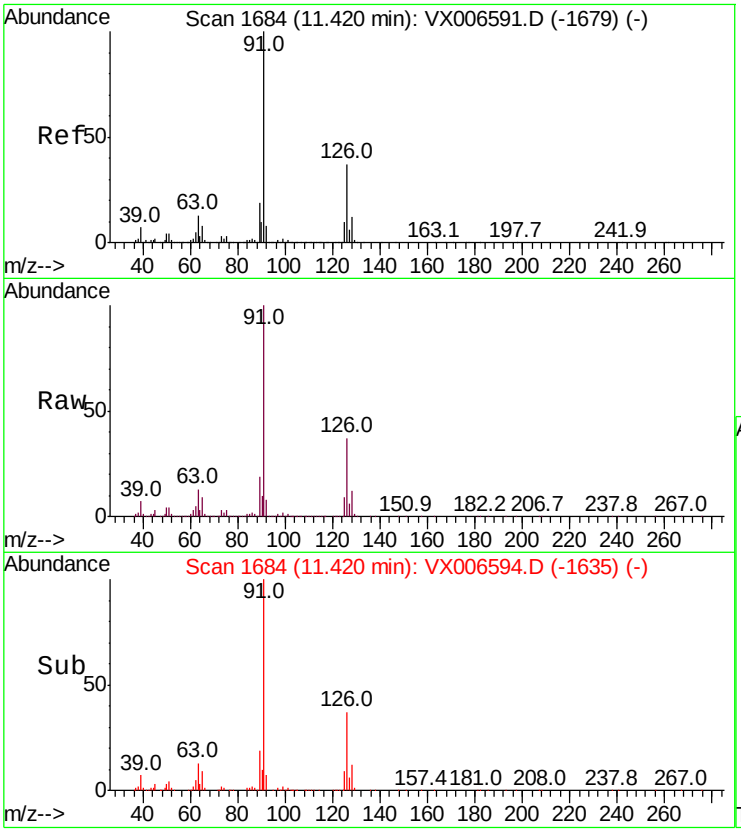


#78
n-propylbenzene
Concen: 50.461 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Tgt Ion: 91 Resp: 1840271

Ion	Ratio	Lower	Upper
91	100		
120	25.2	12.7	38.0



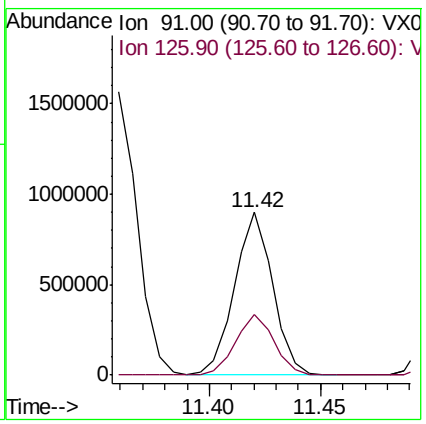


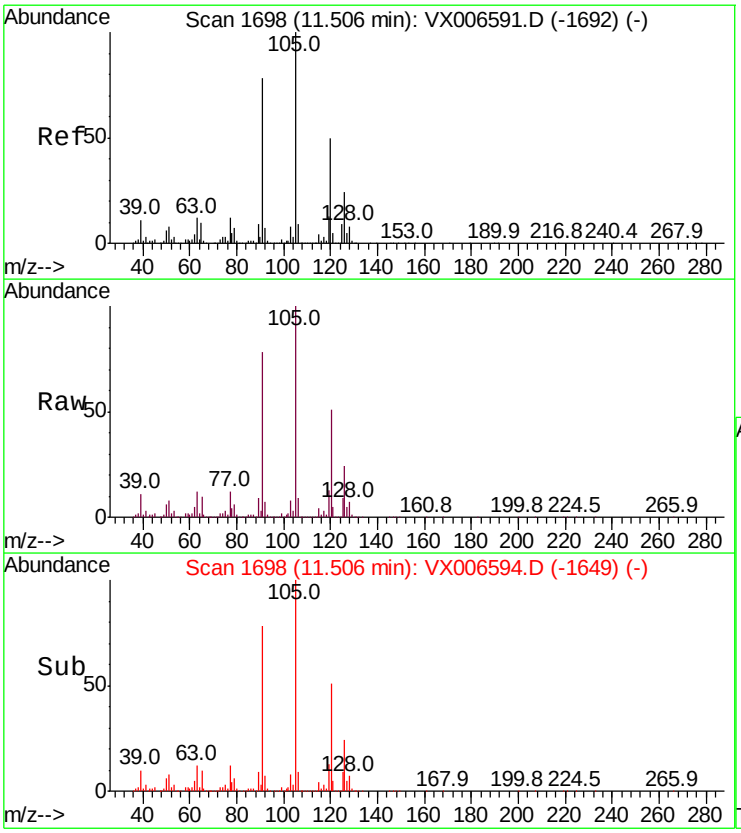
#79
2-Chlorotoluene
Concen: 48.535 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Instrument :
MSVOA_X
ClientSampleId :
ICVVX121818

Tgt Ion: 91 Resp: 1072662

Ion	Ratio	Lower	Upper
91	100		
126	37.8	18.6	56.0

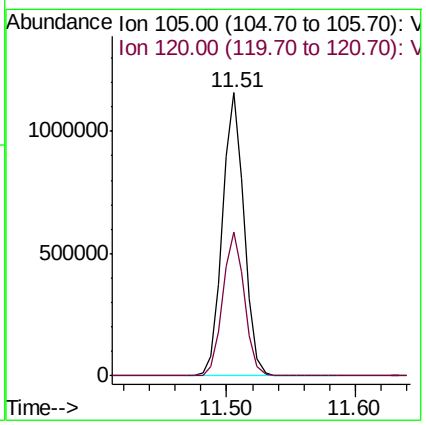


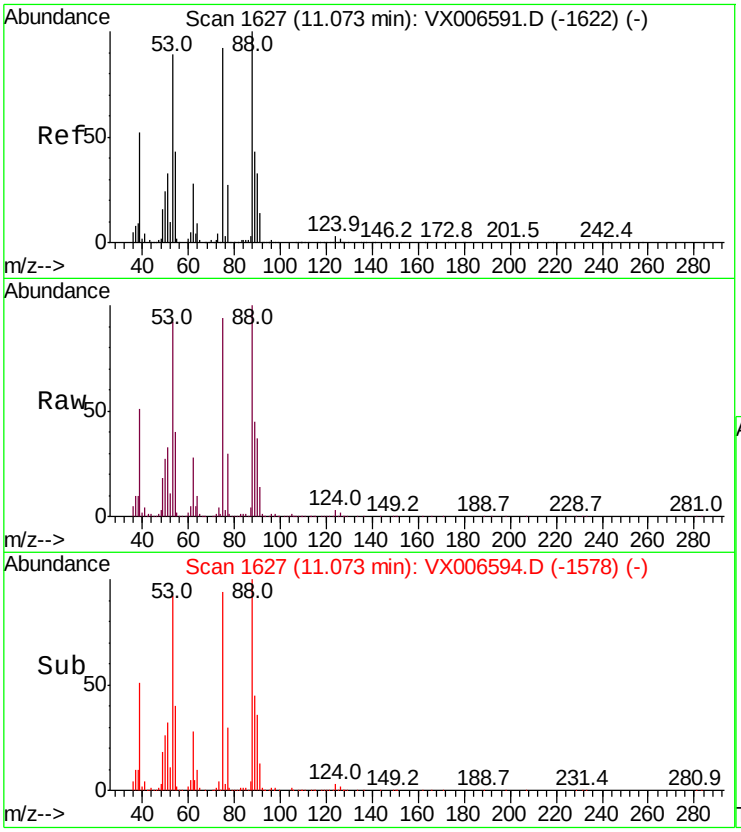


#80
1,3,5-Trimethylbenzene
Concen: 50.079 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Tgt Ion:105 Resp: 1366049

Ion	Ratio	Lower	Upper
105	100		
120	50.7	25.1	75.3



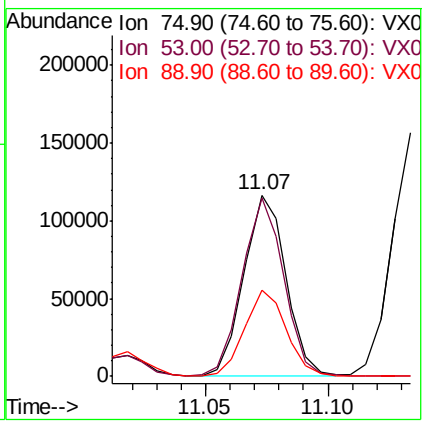


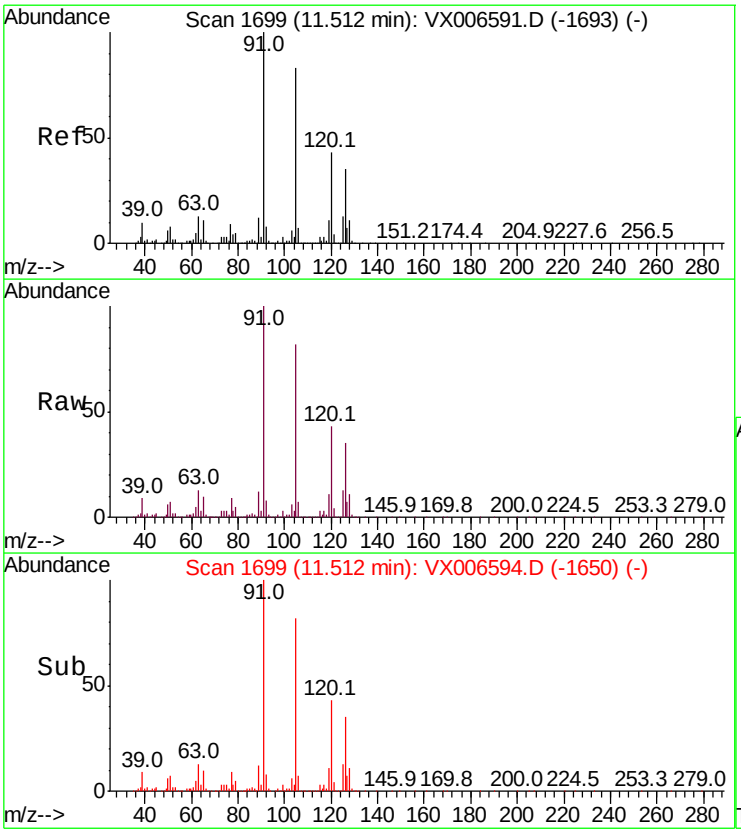
#81
trans-1,4-Dichloro-2-butene
Concen: 47.340 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Instrument : MSVOA_X
ClientSampleId : ICVVX121818

Tgt Ion: 75 Resp: 139219

Ion	Ratio	Lower	Upper
75	100		
53	97.4	79.7	119.5
89	47.7	38.0	57.0

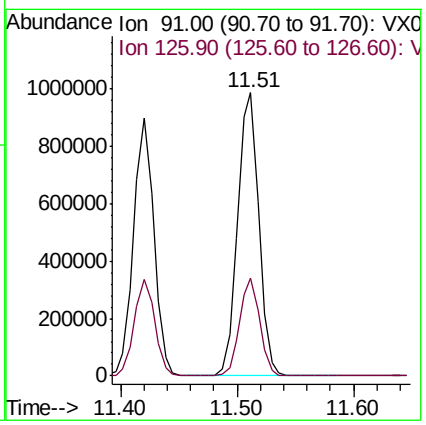


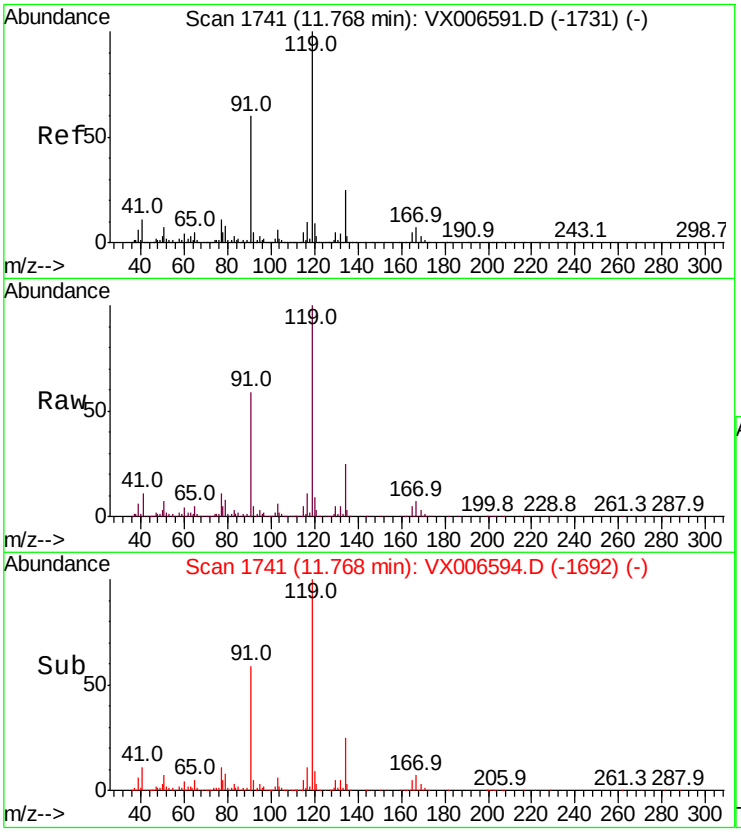


#82
4-Chlorotoluene
Concen: 49.452 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Tgt Ion: 91 Resp: 1253647

Ion	Ratio	Lower	Upper
91	100		
126	32.8	16.3	48.9



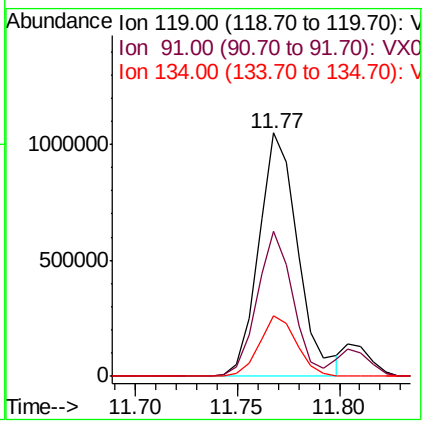


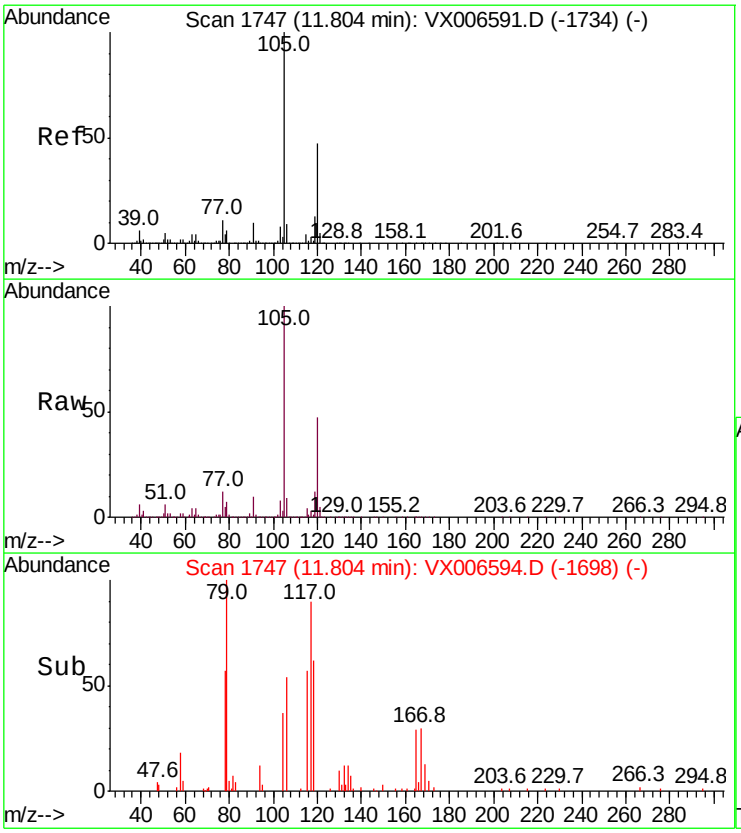
#83
tert-Butylbenzene
Concen: 51.398 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Instrument : MSVOA_X
ClientSampleId : ICVVX121818

Tgt Ion:119 Resp: 1403196

Ion	Ratio	Lower	Upper
119	100		
91	54.3	27.7	83.1
134	23.7	11.9	35.5

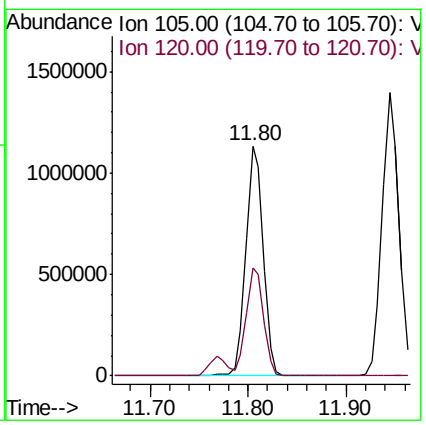


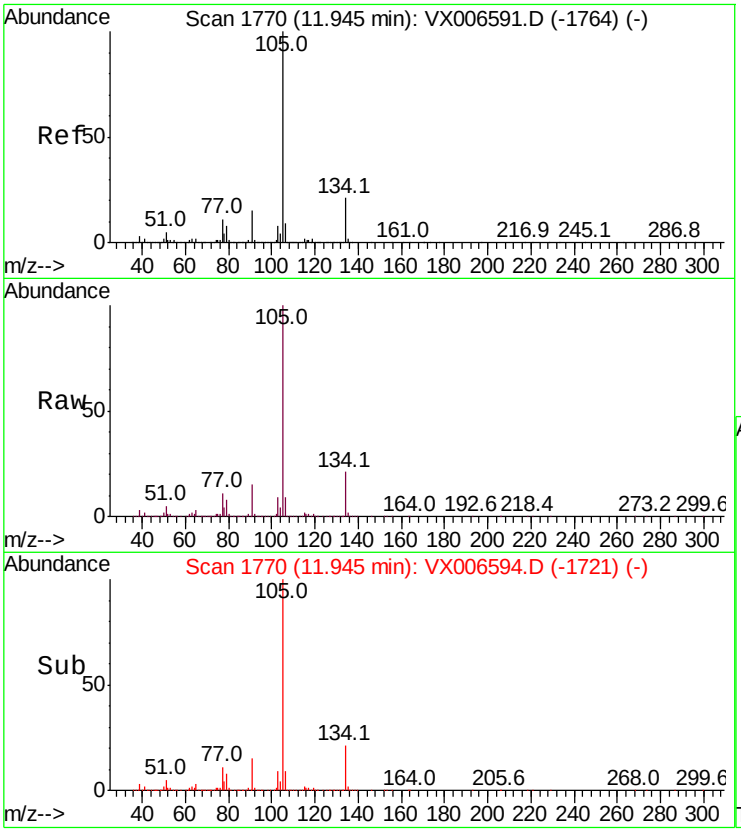


#84
1,2,4-Trimethylbenzene
Concen: 48.694 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Tgt Ion:105 Resp: 1397118

Ion	Ratio	Lower	Upper
105	100		
120	46.5	23.2	69.6



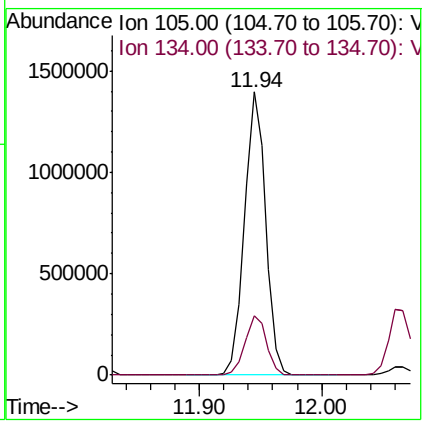


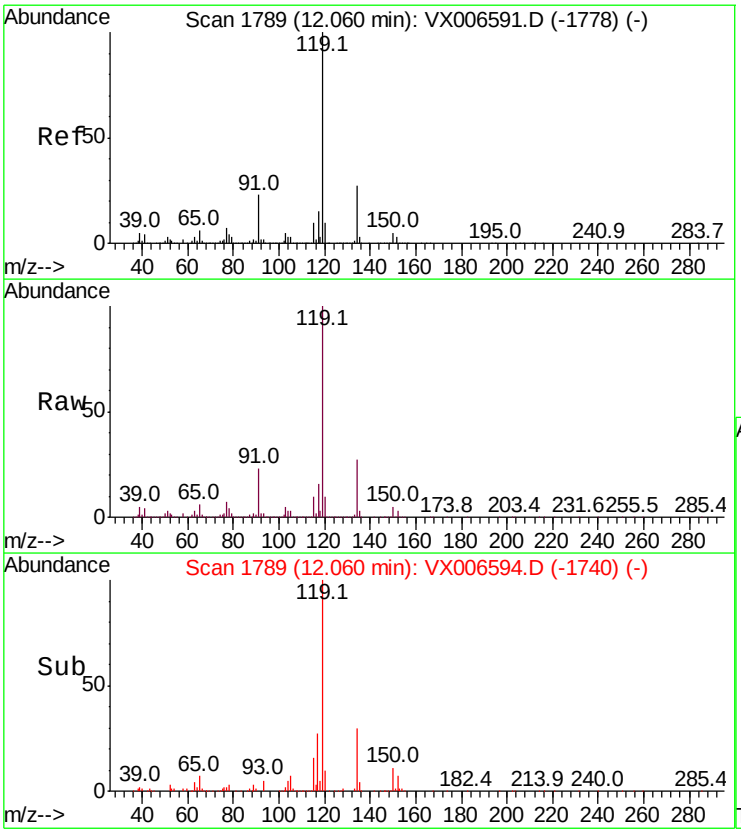
#85
sec-Butylbenzene
Concen: 50.045 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Instrument :
MSVOA_X
ClientSampleId :
ICVVX121818

Tgt Ion:105 Resp: 1675121

Ion	Ratio	Lower	Upper
105	100		
134	21.4	10.7	31.9

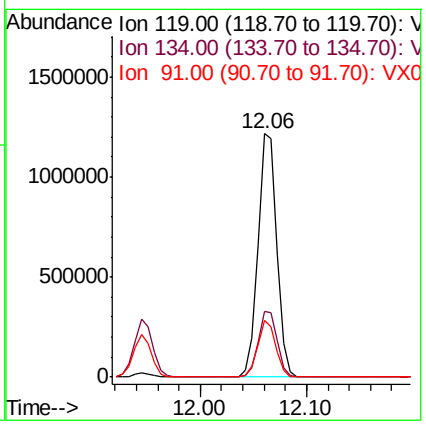


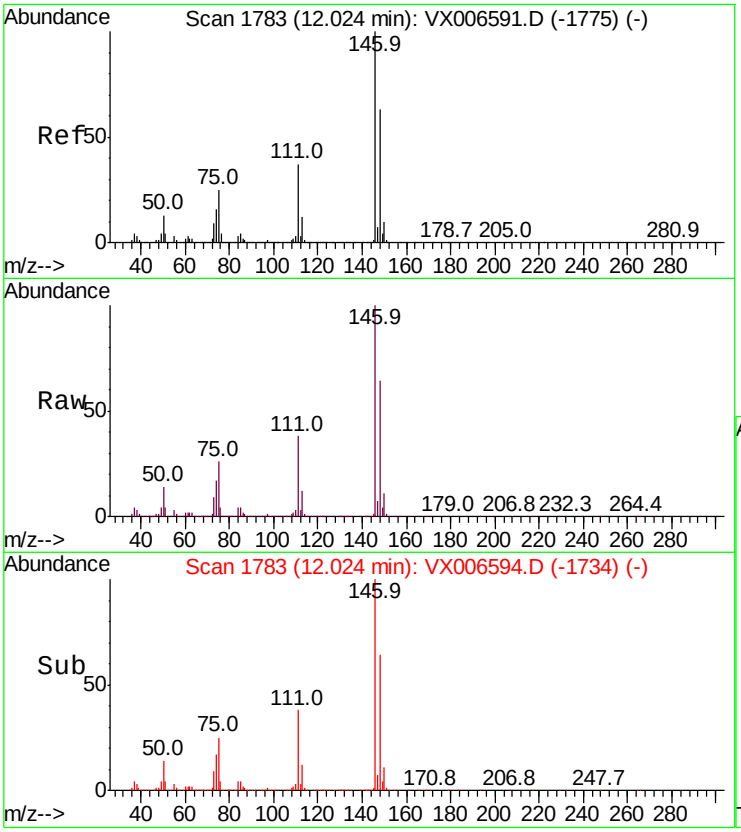


#86
p-Isopropyltoluene
Concen: 51.216 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Tgt Ion:119 Resp: 1506956

Ion	Ratio	Lower	Upper
119	100		
134	27.2	14.0	41.9
91	22.5	11.3	33.9



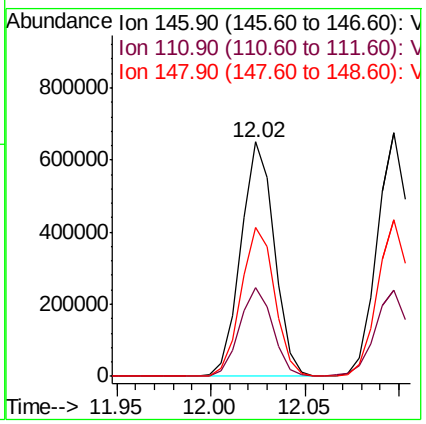


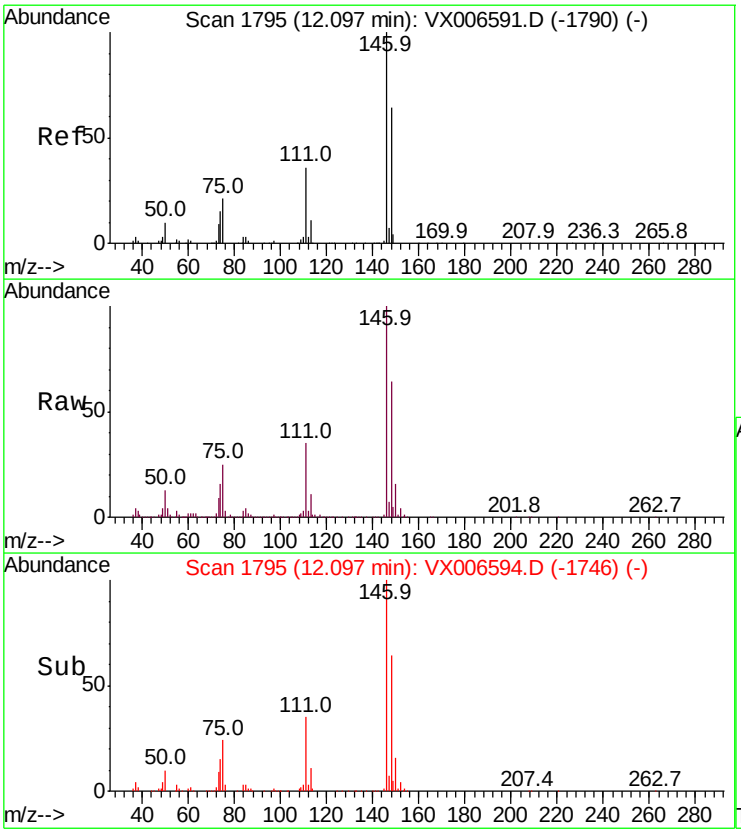
#87
1,3-Dichlorobenzene
Concen: 49.514 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Instrument :
MSVOA_X
ClientSampleId :
ICVVX121818

Tgt Ion:146 Resp: 798982

Ion	Ratio	Lower	Upper
146	100		
111	37.5	18.6	55.8
148	64.0	31.8	95.3

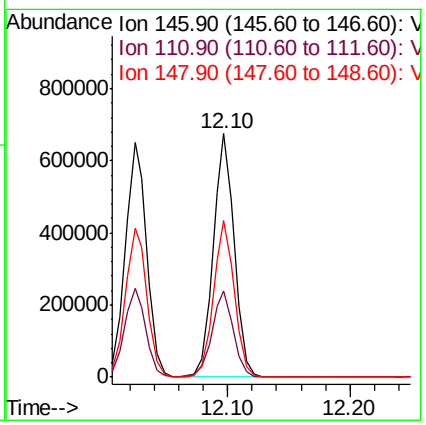


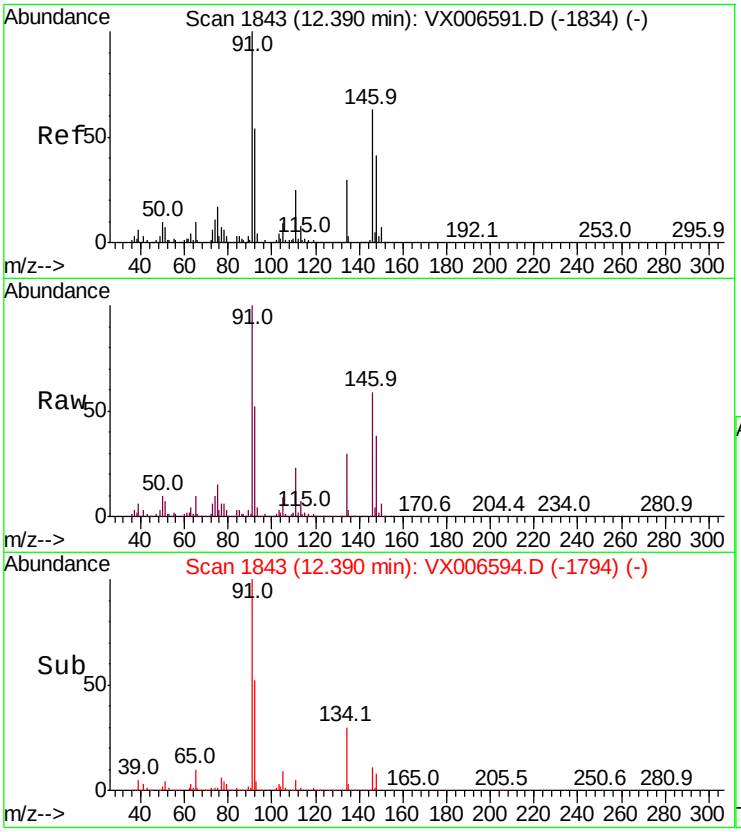


#88
1,4-Dichlorobenzene
Concen: 48.813 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Tgt Ion:146 Resp: 807476

Ion	Ratio	Lower	Upper
146	100		
111	36.1	18.1	54.1
148	63.6	31.9	95.9



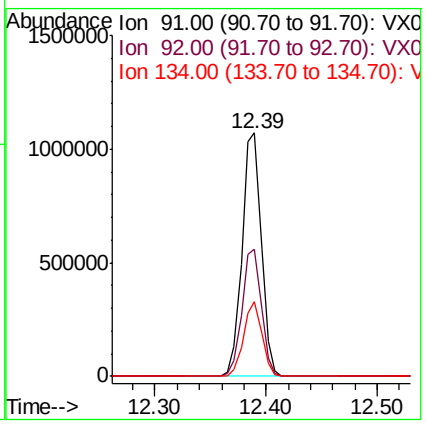


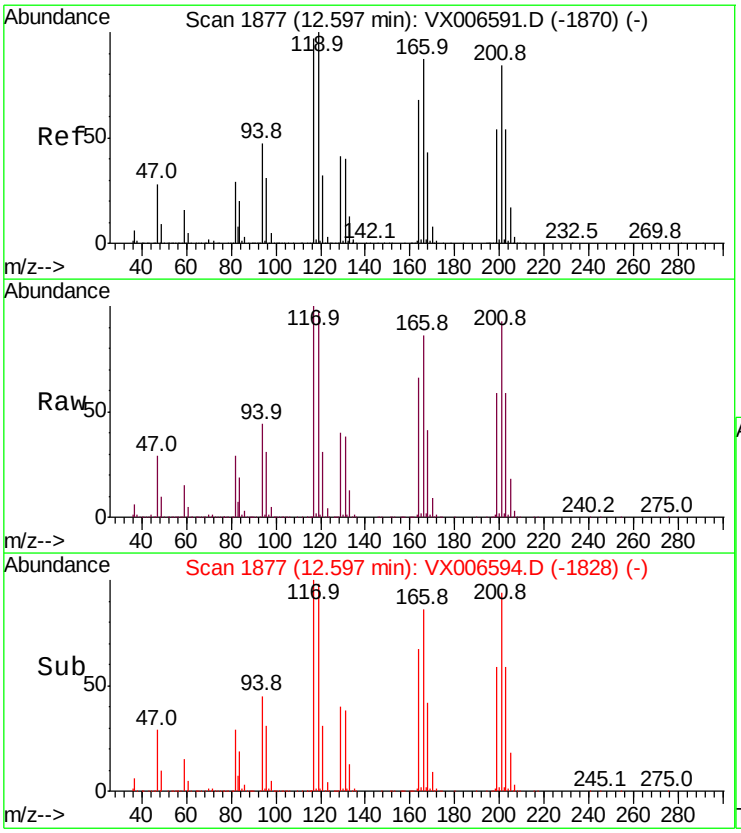
#89
n-Butylbenzene
Concen: 51.194 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Instrument :
MSVOA_X
ClientSampleId :
ICVVX121818

Tgt Ion: 91 Resp: 1281938

Ion	Ratio	Lower	Upper
91	100		
92	52.7	26.8	80.4
134	29.2	14.4	43.2

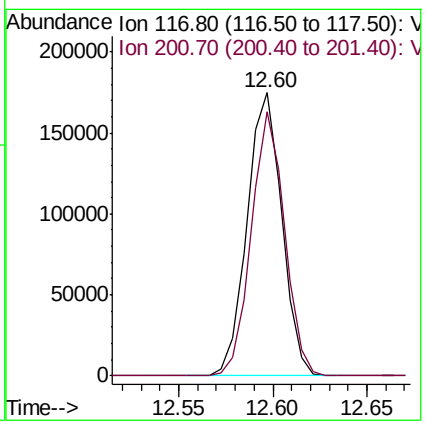


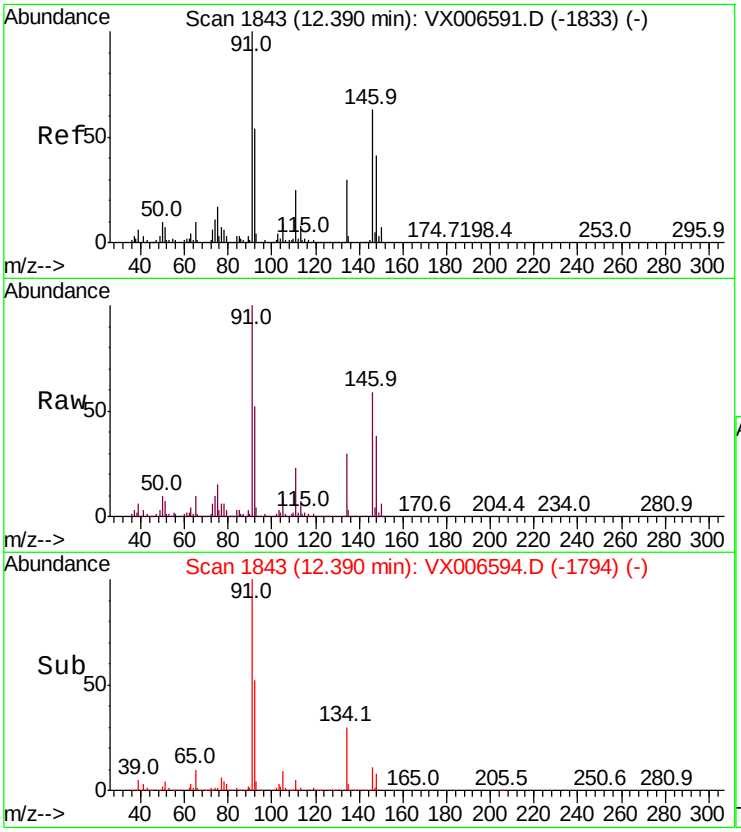


#90
Hexachloroethane
Concen: 48.497 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Tgt Ion:117 Resp: 222836

Ion	Ratio	Lower	Upper
117	100		
201	89.3	42.9	128.7



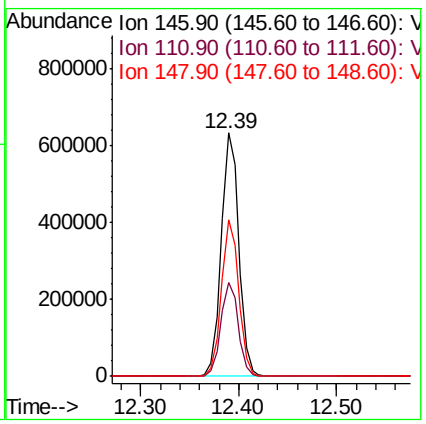


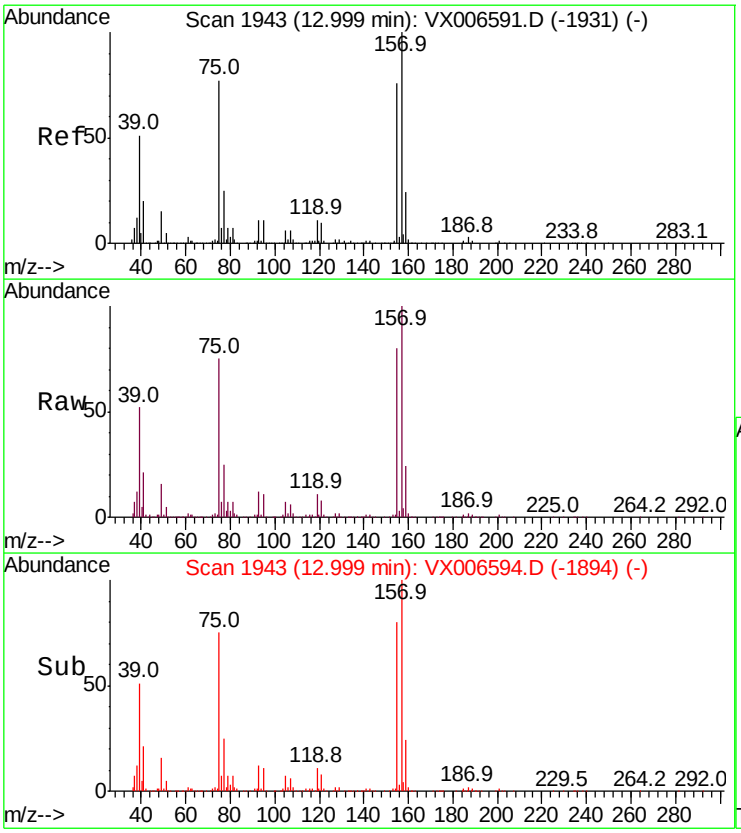
#91
1,2-Dichlorobenzene
Concen: 48.702 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Instrument : MSVOA_X
ClientSampleId : ICVVX121818

Tgt Ion:146 Resp: 786155

Ion	Ratio	Lower	Upper
146	100		
111	38.3	19.4	58.2
148	63.5	32.3	96.9

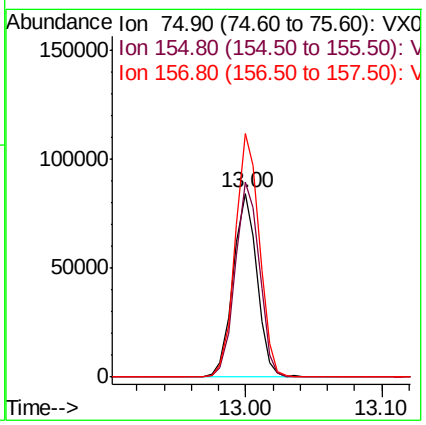


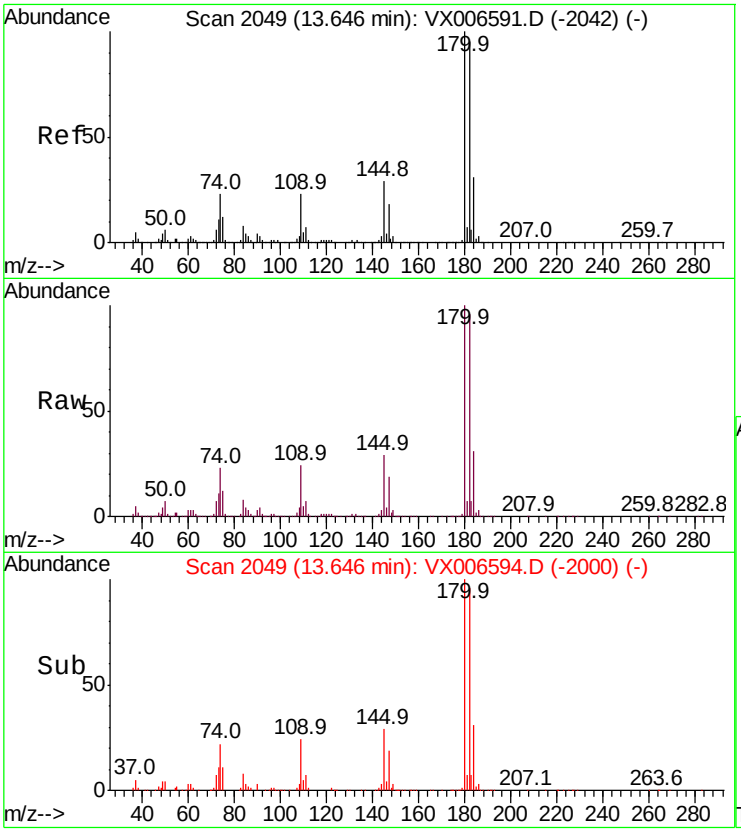


#92
1,2-Dibromo-3-Chloropropane
Concen: 50.714 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Tgt Ion: 75 Resp: 103352

Ion	Ratio	Lower	Upper
75	100		
155	106.9	50.6	151.8
157	134.1	64.6	193.8



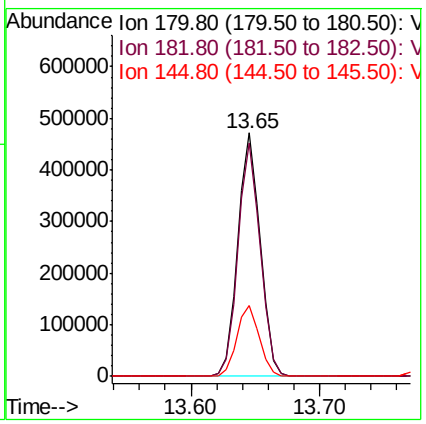


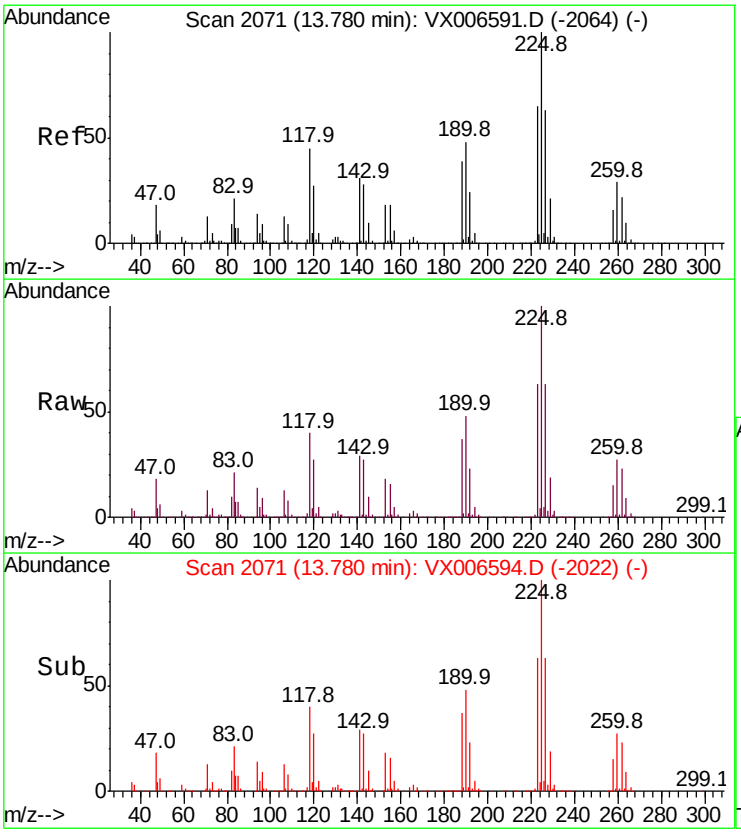
#93
1,2,4-Trichlorobenzene
Concen: 50.812 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Instrument :
MSVOA_X
ClientSampleId :
ICVVX121818

Tgt Ion:180 Resp: 565779

Ion	Ratio	Lower	Upper
180	100		
182	95.1	47.3	142.0
145	29.4	14.8	44.3

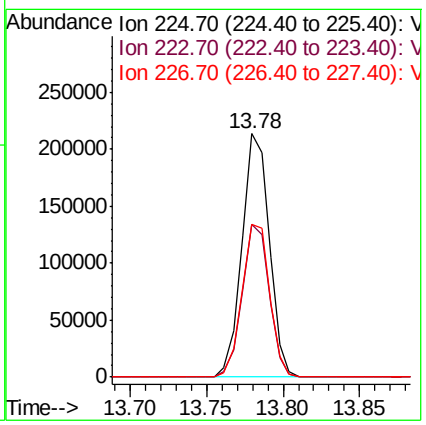


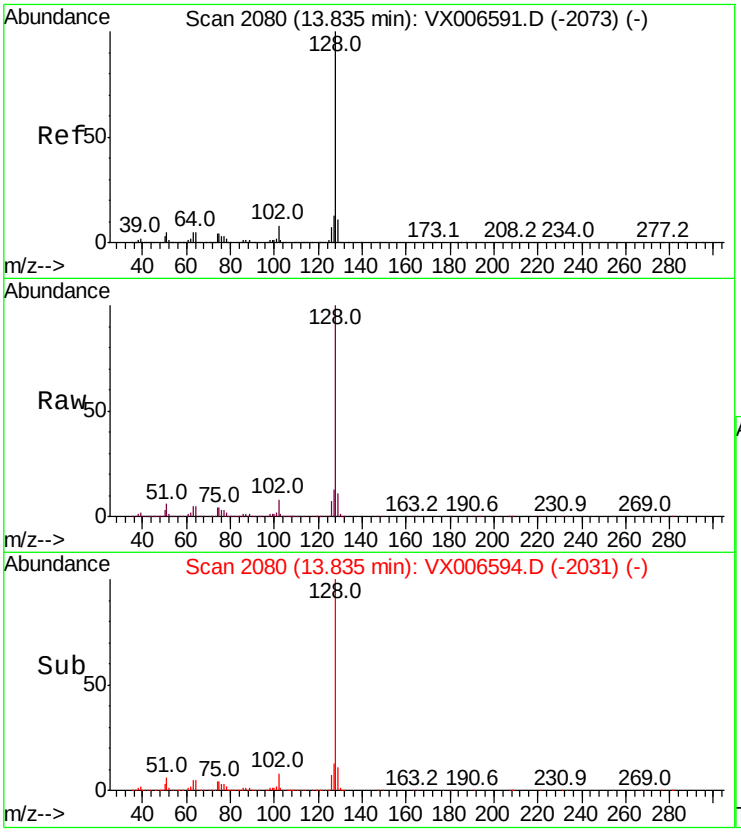


#94
Hexachlorobutadiene
Concen: 50.367 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Tgt Ion:225 Resp: 264341

Ion	Ratio	Lower	Upper
225	100		
223	62.4	32.1	96.3
227	63.8	32.3	96.8



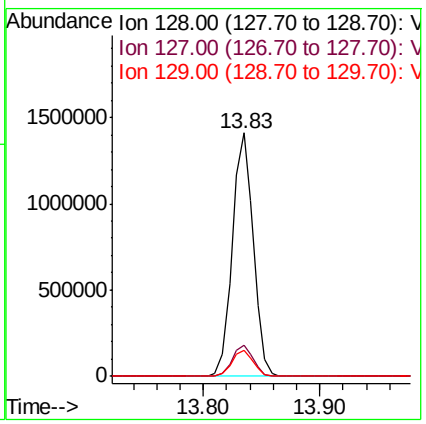


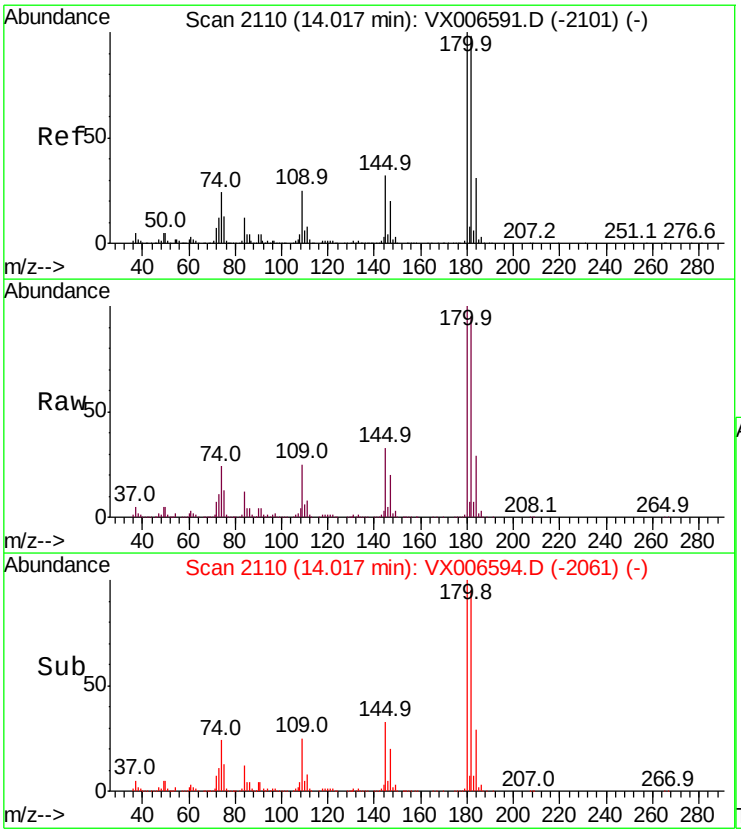
#95
Naphthalene
Concen: 49.547 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Instrument :
MSVOA_X
ClientSampleId :
ICVVX121818

Tgt Ion:128 Resp: 1760815

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.1	15.1
129	10.8	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 49.317 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.00 min
Lab File: VX006594.D
Acq: 18 Dec 2018 13:24

Tgt Ion:180 Resp: 566968

Ion	Ratio	Lower	Upper
180	100		
182	95.3	48.5	145.5
145	31.2	16.0	47.9