Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX020719\
Data File : VX007431.D
Acq On : 07 Feb 2019 17:49
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Feb 08 22:12:02 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260
QLast Update : Sat Feb 02 01:32:36 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	480499	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	703608	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	655639	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	333918	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	249188	48.86	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.72%			
35) Dibromofluoromethane	5.50	113	228260	49.86	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.72%			
50) Toluene-d8	8.71	98	845496	49.78	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.56%			
62) 4-Bromofluorobenzene	11.13	95	307973	49.66	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.32%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	281198	47.632	ug/l	100
3) Chloromethane	1.33	50	254590	47.041	ug/l	98
4) Vinyl Chloride	1.41	62	263630	49.653	ug/l	99
5) Bromomethane	1.64	94	250518	47.696	ug/l	99
6) Chloroethane	1.72	64	162452	47.298	ug/l	97
7) Trichlorofluoromethane	1.93	101	406505	48.942	ug/l	100
8) Diethyl Ether	2.19	74	149905	47.951	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	2.39	101	230964	46.749	ug/l	98
10) Methyl Iodide	2.51	142	355300	48.887	ug/l	100
11) Tert butyl alcohol	3.07	59	281059	266.288	ug/l	99
12) 1,1-Dichloroethene	2.37	96	211298	46.057	ug/l	98
13) Acrolein	2.30	56	122550	247.606	ug/l	99
14) Allyl chloride	2.73	41	370147	49.516	ug/l	100
15) Acrylonitrile	3.15	53	662001	253.541	ug/l	99
16) Acetone	2.45	43	577943	247.383	ug/l	100
17) Carbon Disulfide	2.57	76	523247	43.887	ug/l	99
18) Methyl Acetate	2.78	43	359745	58.992	ug/l	98
19) Methyl tert-butyl Ether	3.20	73	735319	49.473	ug/l	96
20) Methylene Chloride	2.85	84	247775	51.939	ug/l	98
21) trans-1,2-Dichloroethene	3.17	96	223140	45.658	ug/l	95
22) Diisopropyl ether	3.87	45	680559	49.495	ug/l	97
23) Vinyl Acetate	3.82	43	2898891	254.060	ug/l	100
24) 1,1-Dichloroethane	3.70	63	378110	47.884	ug/l	99
25) 2-Butanone	4.70	43	856239	257.536	ug/l	100
26) 2,2-Dichloropropane	4.59	77	281243	46.768	ug/l	99
27) cis-1,2-Dichloroethene	4.60	96	249150	46.675	ug/l	100
28) Bromochloromethane	5.02	49	177439	48.864	ug/l	99
29) Tetrahydrofuran	5.15	42	554150	265.013	ug/l	99
30) Chloroform	5.22	83	401356	48.709	ug/l	100
31) Cyclohexane	5.57	56	333586	47.036	ug/l	98
32) 1,1,1-Trichloroethane	5.49	97	348130	50.053	ug/l	100
36) 1,1-Dichloropropene	5.80	75	289046	45.785	ug/l	100
37) Ethyl Acetate	4.85	43	315342	49.414	ug/l	99
38) Carbon Tetrachloride	5.78	117	303652	49.579	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX020719\
Data File : VX007431.D
Acq On : 07 Feb 2019 17:49
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Feb 08 22:12:02 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260
QLast Update : Sat Feb 02 01:32:36 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	7.46	83	363381	47.575	ug/l	99
40) Benzene	6.14	78	898693	48.326	ug/l	100
41) Methacrylonitrile	5.06	41	178401	52.160	ug/l	99
42) 1,2-Dichloroethane	6.20	62	307326	47.764	ug/l	100
43) Isopropyl Acetate	6.46	43	511703	51.948	ug/l	99
44) Trichloroethene	7.21	130	263045	46.966	ug/l	99
45) 1,2-Dichloropropane	7.52	63	228217	48.980	ug/l	98
46) Dibromomethane	7.66	93	162959	48.121	ug/l	98
47) Bromodichloromethane	7.90	83	288671	50.298	ug/l	97
48) Methyl methacrylate	7.77	41	264695	53.723	ug/l	100
49) 1,4-Dioxane	7.75	88	120245	1072.630	ug/l	99
51) 4-Methyl-2-Pentanone	8.65	43	1684292	259.742	ug/l	99
52) Toluene	8.79	92	578128	48.185	ug/l	99
53) t-1,3-Dichloropropene	9.04	75	322586	52.327	ug/l	99
54) cis-1,3-Dichloropropene	8.43	75	354127	52.235	ug/l	98
55) 1,1,2-Trichloroethane	9.21	97	249104	49.807	ug/l	96
56) Ethyl methacrylate	9.18	69	358921	51.815	ug/l	98
57) 1,3-Dichloropropane	9.37	76	388127	48.799	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.31	63	949098	259.951	ug/l	99
59) 2-Hexanone	9.49	43	1286516	254.958	ug/l	100
60) Dibromochloromethane	9.59	129	251865	53.247	ug/l	97
61) 1,2-Dibromoethane	9.67	107	266066	50.234	ug/l	99
64) Tetrachloroethene	9.34	164	256320	41.479	ug/l	99
65) Chlorobenzene	10.14	112	672042	46.972	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.22	131	242132	50.478	ug/l	99
67) Ethyl Benzene	10.25	91	1115750	48.426	ug/l	99
68) m/p-Xylenes	10.36	106	880683	96.157	ug/l	100
69) o-Xylene	10.70	106	424332	48.148	ug/l	99
70) Styrene	10.71	104	694595	48.598	ug/l	99
71) Bromoform	10.86	173	187865	45.084	ug/l	100
73) Isopropylbenzene	11.02	105	1131128	49.848	ug/l	99
74) N-amyl acetate	10.90	43	452304	51.534	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.27	83	357705	51.725	ug/l	99
76) 1,2,3-Trichloropropane	11.30	75	413769	63.705	ug/l	77
77) Bromobenzene	11.26	156	308709	48.285	ug/l	99
78) n-propylbenzene	11.36	91	1269708	51.028	ug/l	100
79) 2-Chlorotoluene	11.42	91	740655	49.056	ug/l	99
80) 1,3,5-Trimethylbenzene	11.51	105	930210	50.107	ug/l	99
81) trans-1,4-Dichloro-2-buten	11.07	75	102838	49.029	ug/l	97
82) 4-Chlorotoluene	11.51	91	862102	49.347	ug/l	100
83) tert-Butylbenzene	11.77	119	946770	51.511	ug/l	97
84) 1,2,4-Trimethylbenzene	11.80	105	951107	50.464	ug/l	100
85) sec-Butylbenzene	11.94	105	1133476	50.953	ug/l	100
86) p-Isopropyltoluene	12.06	119	1012052	50.399	ug/l	99
87) 1,3-Dichlorobenzene	12.02	146	543797	47.393	ug/l	99
88) 1,4-Dichlorobenzene	12.10	146	536496	46.087	ug/l	99
89) n-Butylbenzene	12.39	91	856360	49.574	ug/l	99
90) Hexachloroethane	12.60	117	159582	53.099	ug/l	100
91) 1,2-Dichlorobenzene	12.39	146	534347	46.795	ug/l	100
92) 1,2-Dibromo-3-Chloropropan	13.00	75	74760	51.991	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX020719\
Data File : VX007431.D
Acq On : 07 Feb 2019 17:49
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Feb 08 22:12:02 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260
QLast Update : Sat Feb 02 01:32:36 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	369897	48.034	ug/l	99
94) Hexachlorobutadiene	13.78	225	177763	47.539	ug/l	99
95) Naphthalene	13.83	128	1149857	51.060	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	365233	47.117	ug/l	98

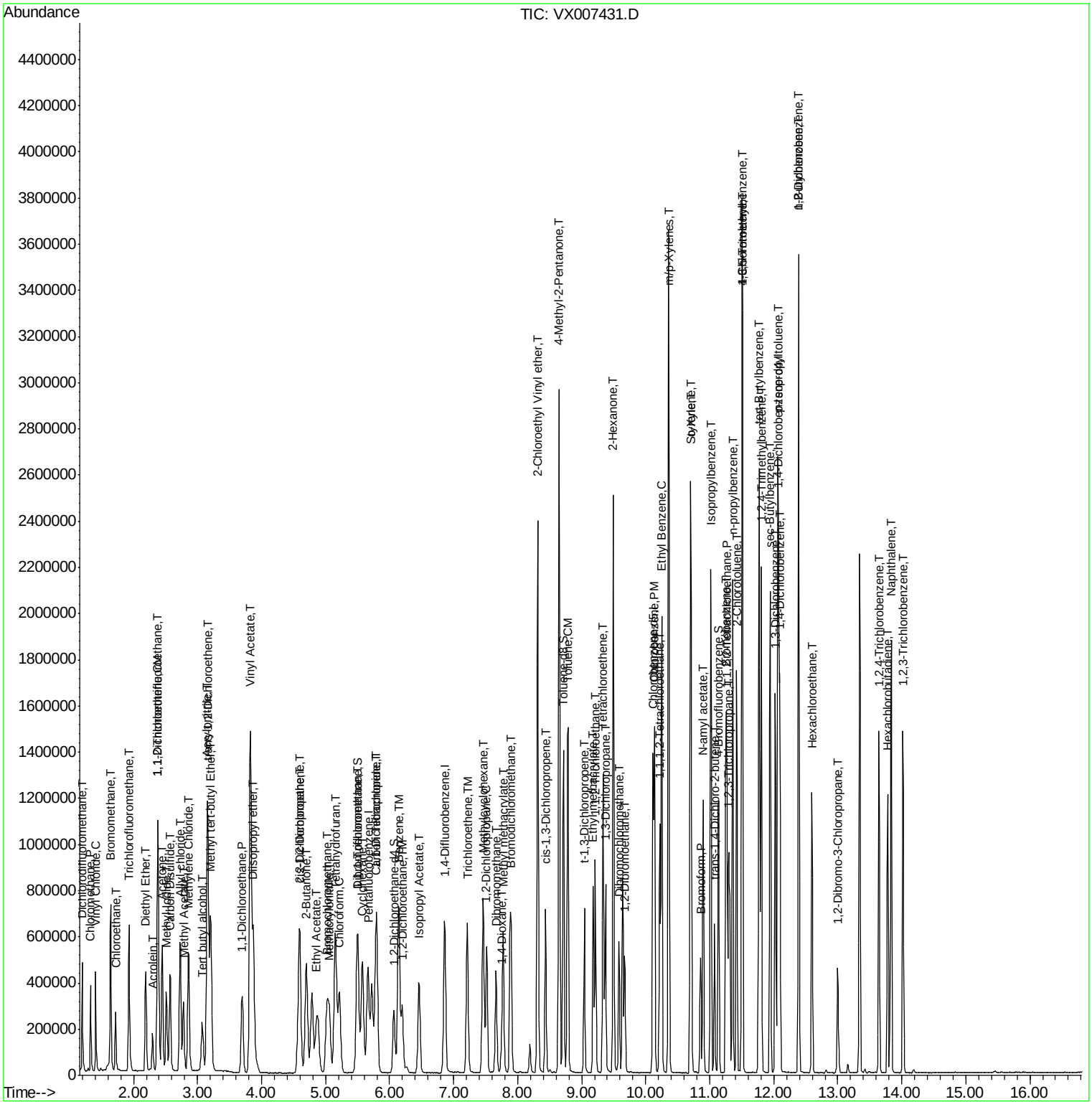
(#) = qualifier out of range (m) = manual integration (+) = signals summed

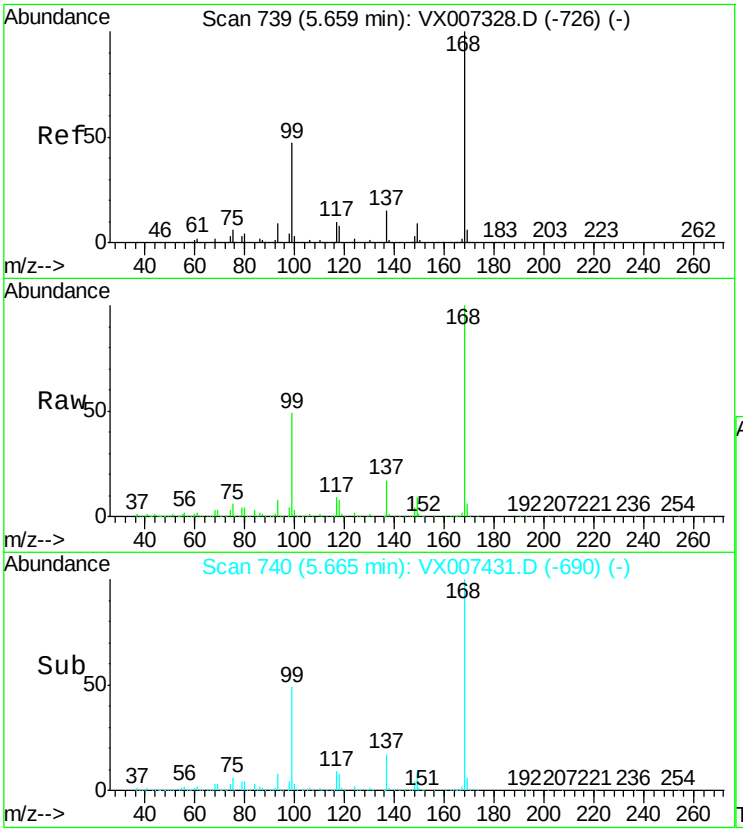
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX020719\
Data File : VX007431.D
Acq On : 07 Feb 2019 17:49
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Feb 08 22:12:02 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260
QLast Update : Sat Feb 02 01:32:36 2019
Response via : Initial Calibration



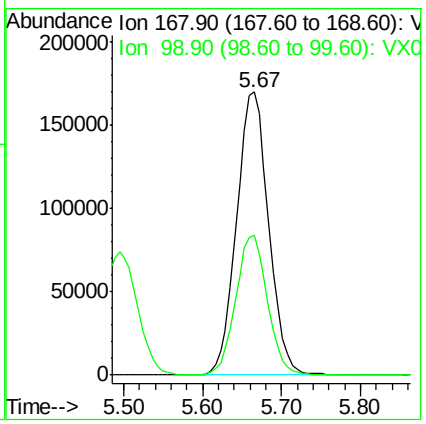


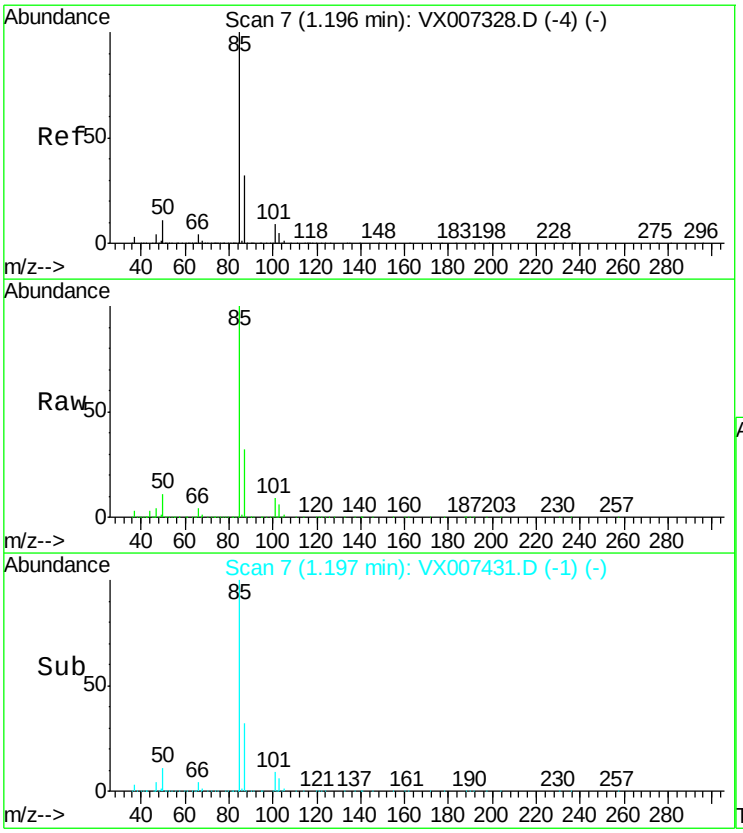
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 480499

Ion	Ratio	Lower	Upper
168	100		
99	49.2	37.9	56.9

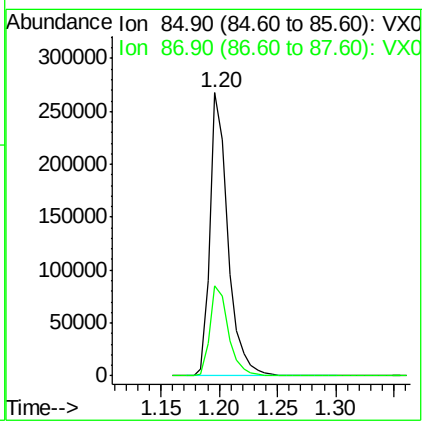


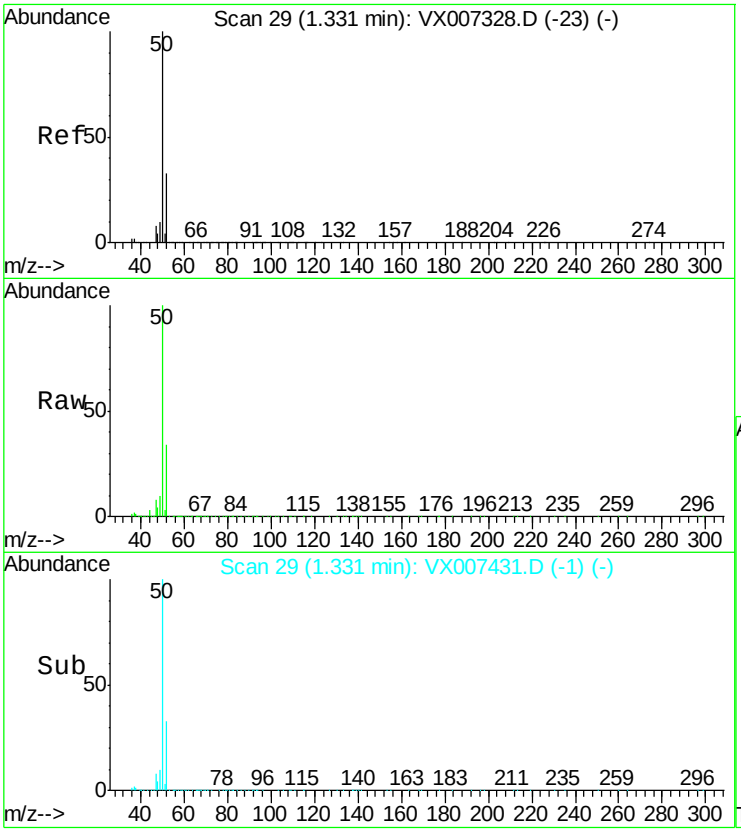


#2
Dichlorodifluoromethane
Concen: 47.632 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Tgt Ion: 85 Resp: 281198

Ion	Ratio	Lower	Upper
85	100		
87	31.6	15.8	47.4



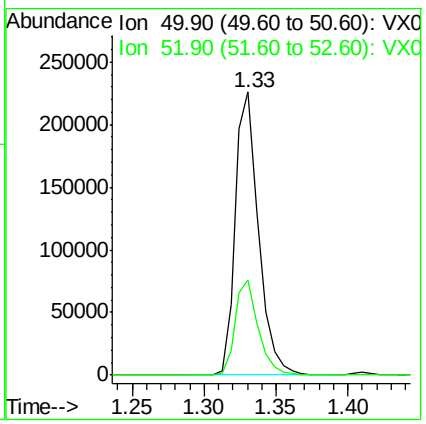


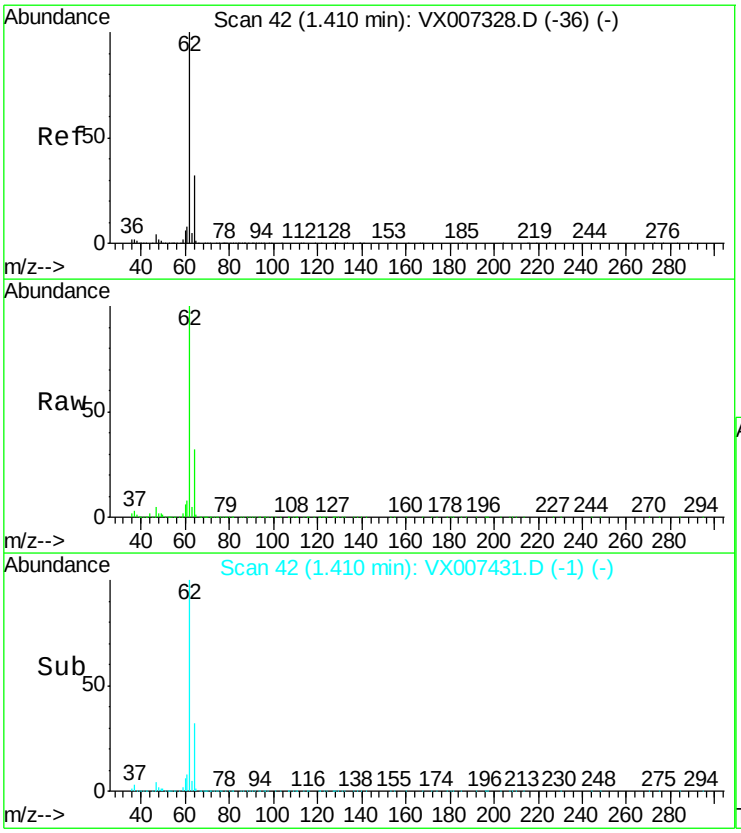
#3
Chloromethane
Concen: 47.041 ug/l
RT: 1.33 min Scan# 29
Delta R.T. 0.00 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 50 Resp: 254590

Ion	Ratio	Lower	Upper
50	100		
52	33.5	26.1	39.1

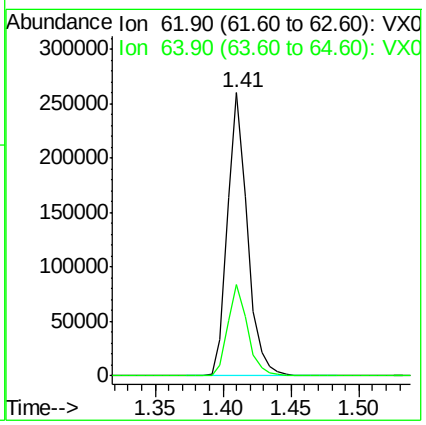


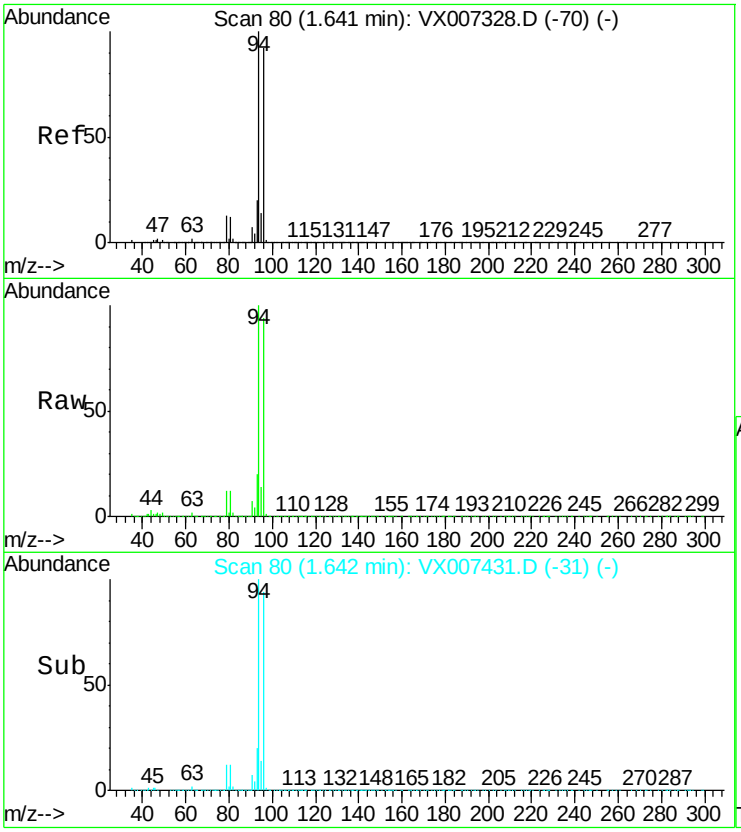


#4
Vinyl Chloride
Concen: 49.653 ug/l
RT: 1.41 min Scan# 42
Delta R.T. 0.00 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Tgt Ion: 62 Resp: 263630

Ion	Ratio	Lower	Upper
62	100		
64	32.3	25.4	38.0



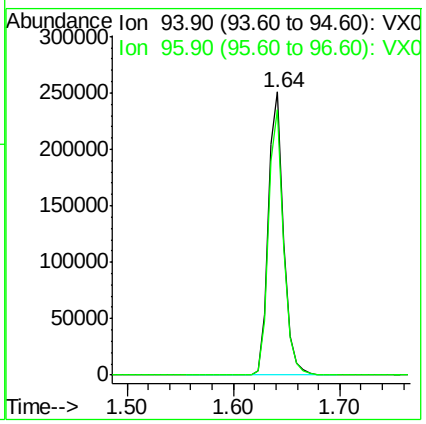


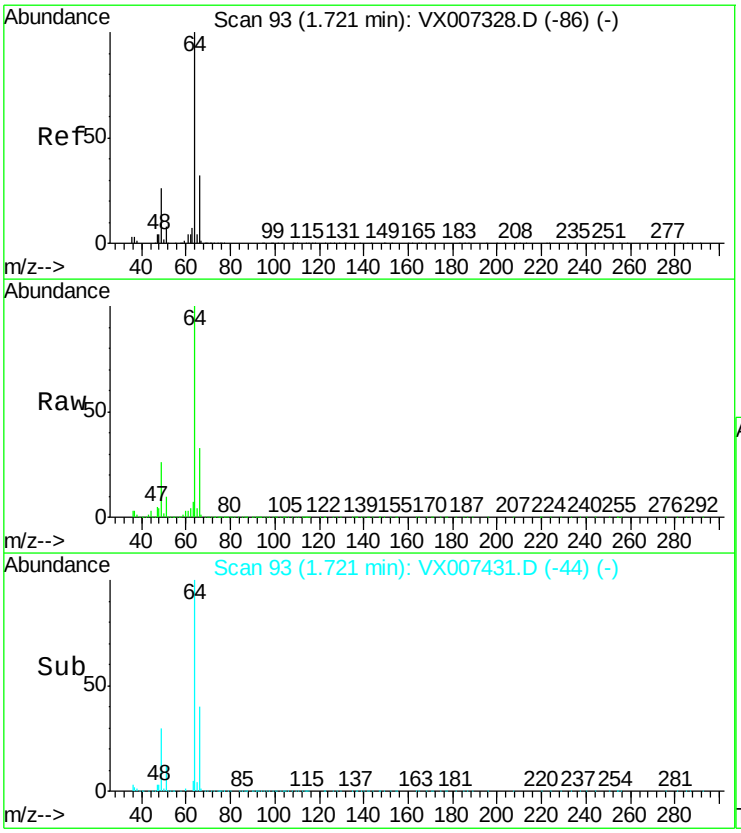
#5
Bromomethane
Concen: 47.696 ug/l
RT: 1.64 min Scan# 80
Delta R.T. 0.00 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 94 Resp: 250518

Ion	Ratio	Lower	Upper
94	100		
96	93.8	73.9	110.9

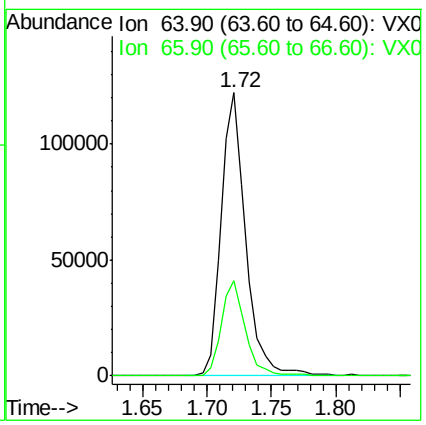


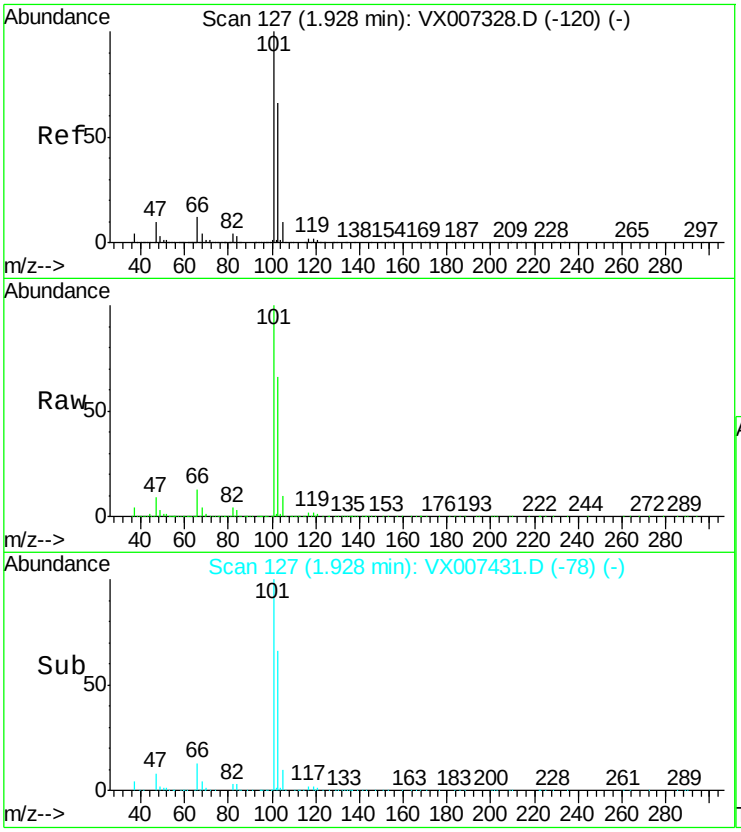


#6
Chloroethane
Concen: 47.298 ug/l
RT: 1.72 min Scan# 93
Delta R.T. 0.00 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Tgt Ion: 64 Resp: 162452

Ion	Ratio	Lower	Upper
64	100		
66	33.4	25.5	38.3



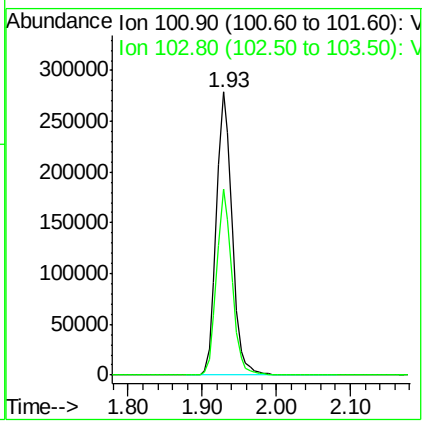


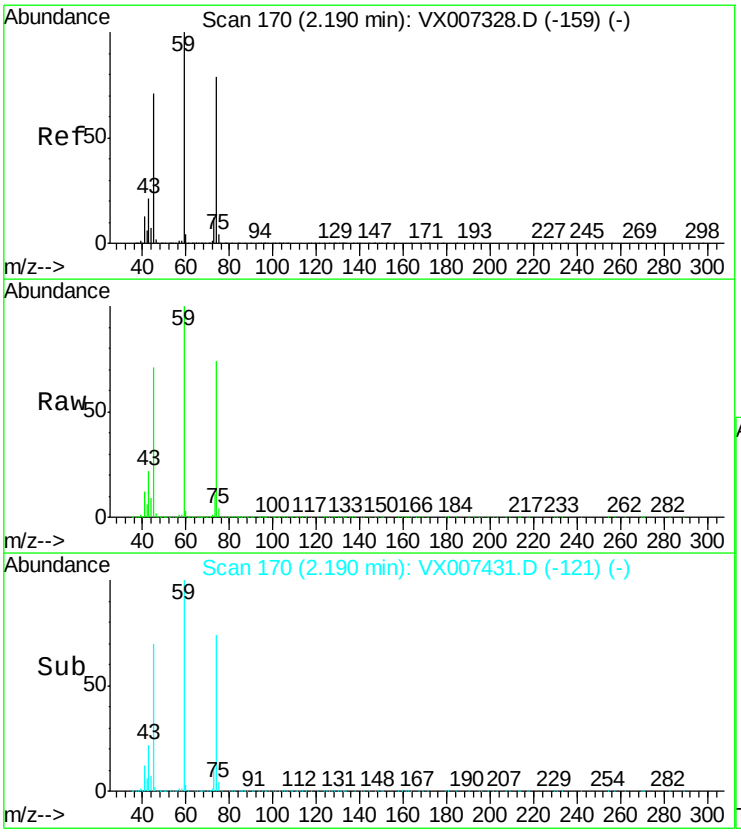
#7
Trichlorofluoromethane
Concen: 48.942 ug/l
RT: 1.93 min Scan# 127
Delta R.T. 0.00 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 406505

Ion	Ratio	Lower	Upper
101	100		
103	65.8	52.6	79.0

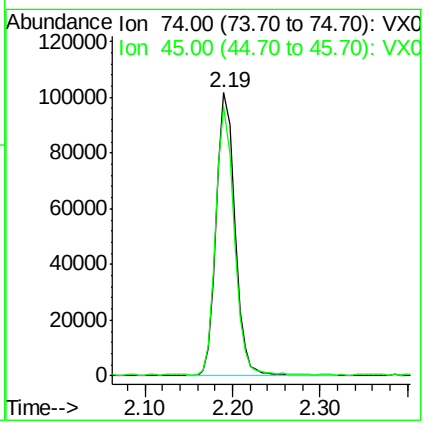


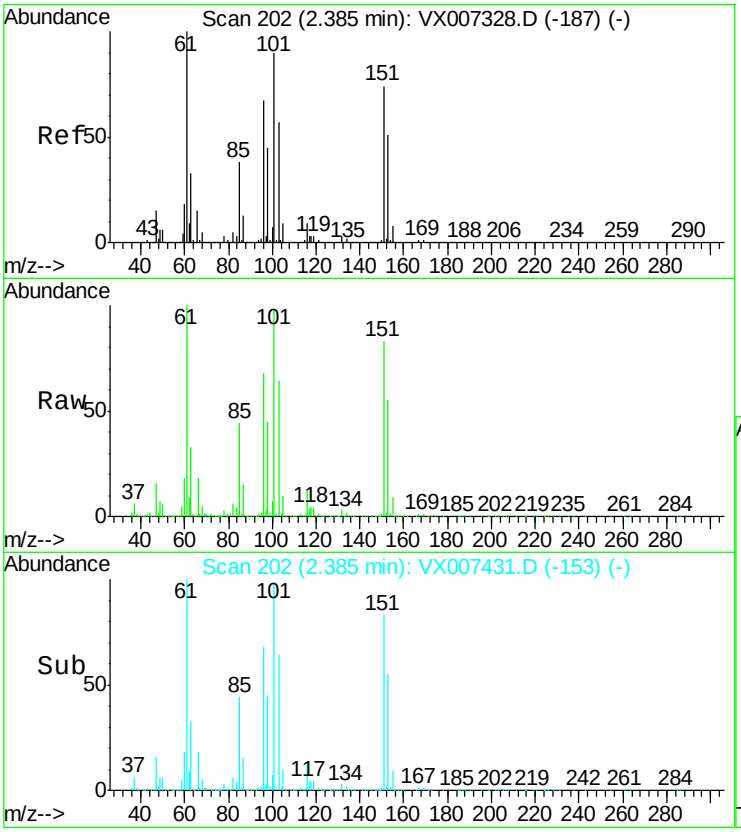


#8
Diethyl Ether
Concen: 47.951 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.00 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Tgt Ion: 74 Resp: 149905

Ion	Ratio	Lower	Upper
74	100		
45	93.7	45.7	137.1



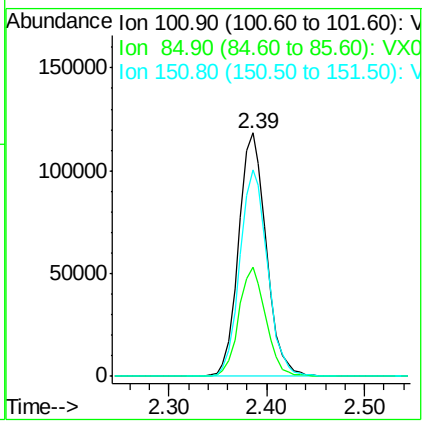


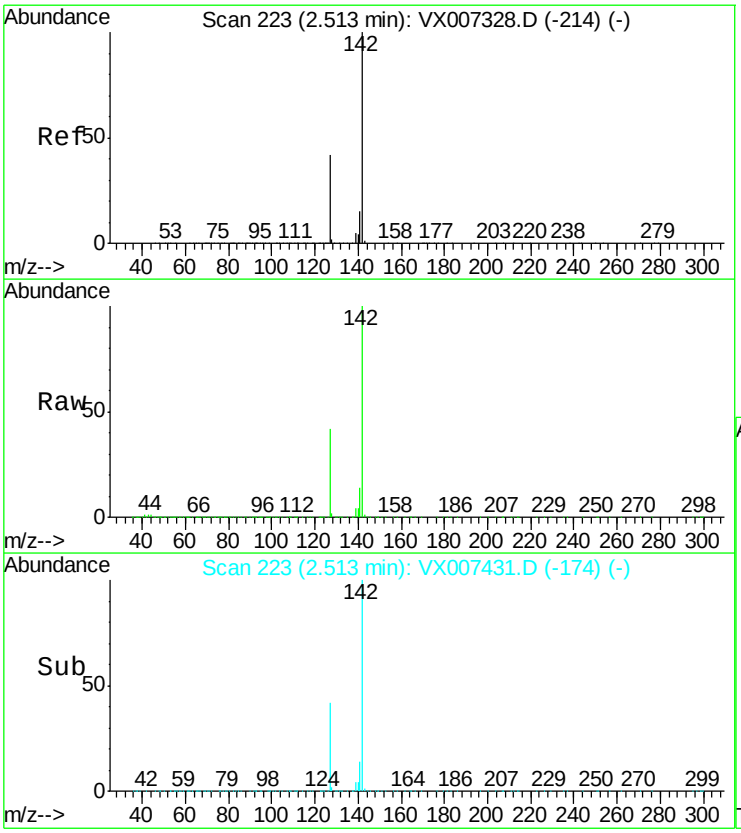
#9
1,1,2-Trichlorotrifluoroethane
Concen: 46.749 ug/l
RT: 2.39 min Scan# 202
Delta R.T. 0.00 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 230964

Ion	Ratio	Lower	Upper
101	100		
85	43.9	34.1	51.1
151	85.3	69.9	104.9

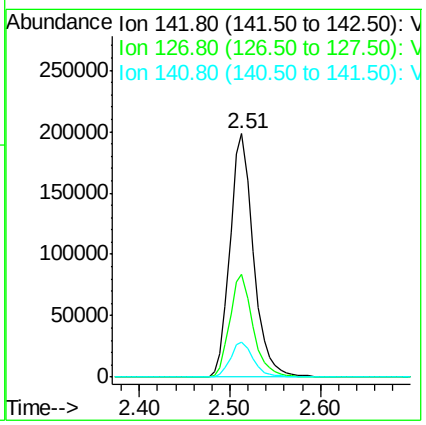


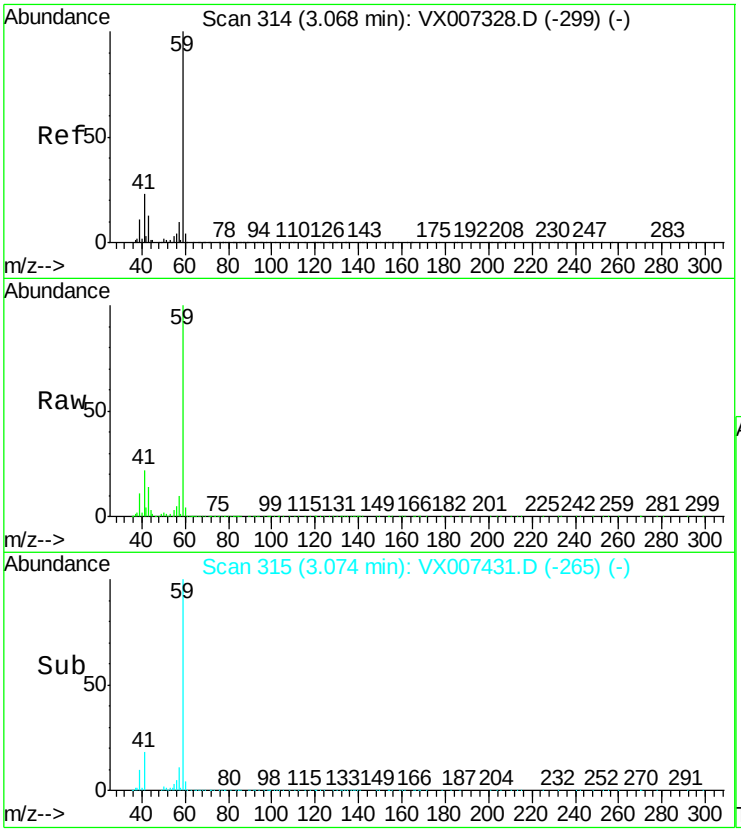


#10
Methyl Iodide
Concen: 48.887 ug/l
RT: 2.51 min Scan# 223
Delta R.T. 0.00 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Tgt Ion:142 Resp: 355300

Ion	Ratio	Lower	Upper
142	100		
127	42.0	33.7	50.5
141	14.2	11.3	16.9



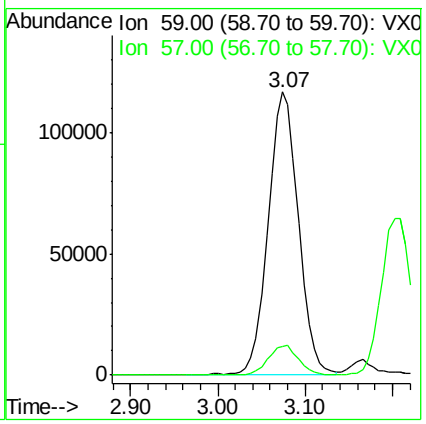


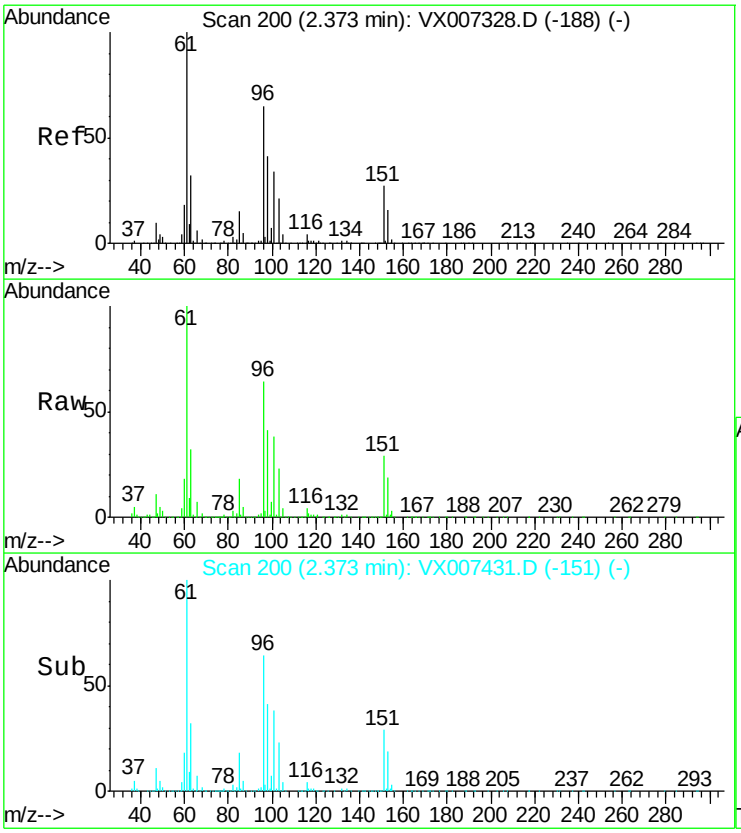
#11
Tert butyl alcohol
Concen: 266.288 ug/l
RT: 3.07 min Scan# 315
Delta R.T. 0.01 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 59 Resp: 281059

Ion	Ratio	Lower	Upper
59	100		
57	10.6	8.1	12.1

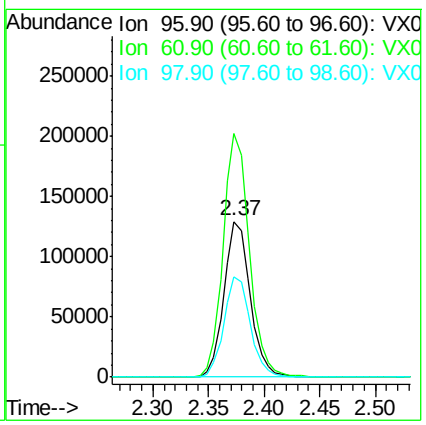


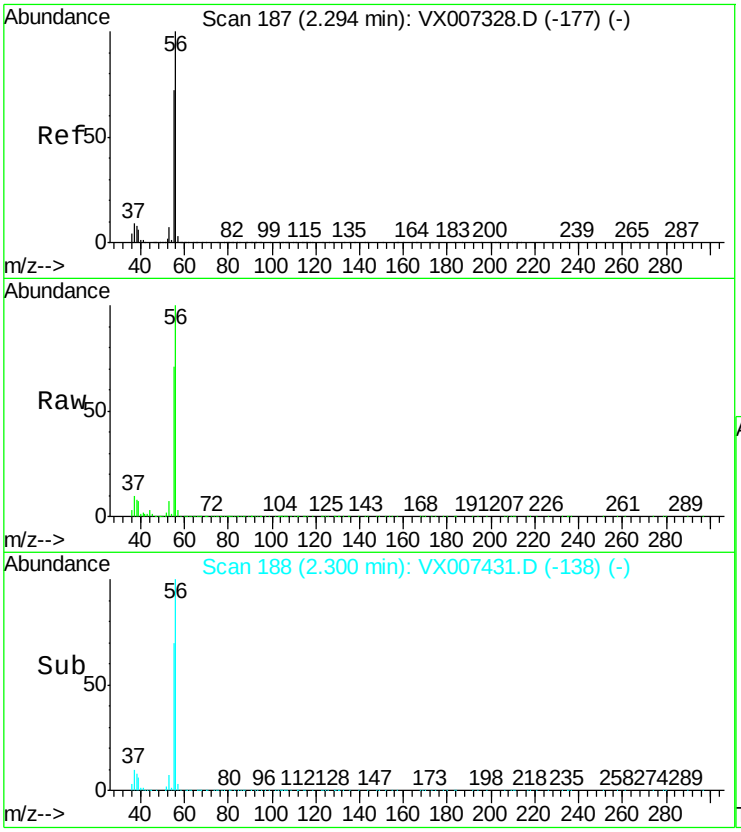


#12
1,1-Dichloroethene
Concen: 46.057 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.00 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Tgt Ion: 96 Resp: 211298

Ion	Ratio	Lower	Upper
96	100		
61	156.1	123.0	184.4
98	64.1	50.9	76.3



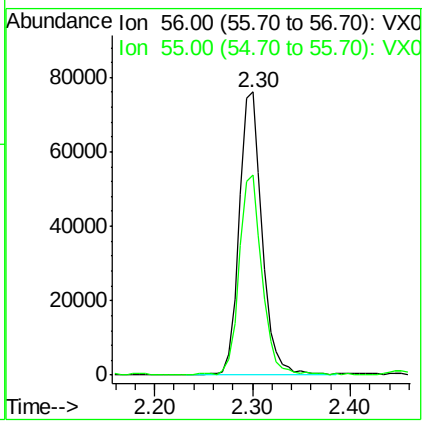


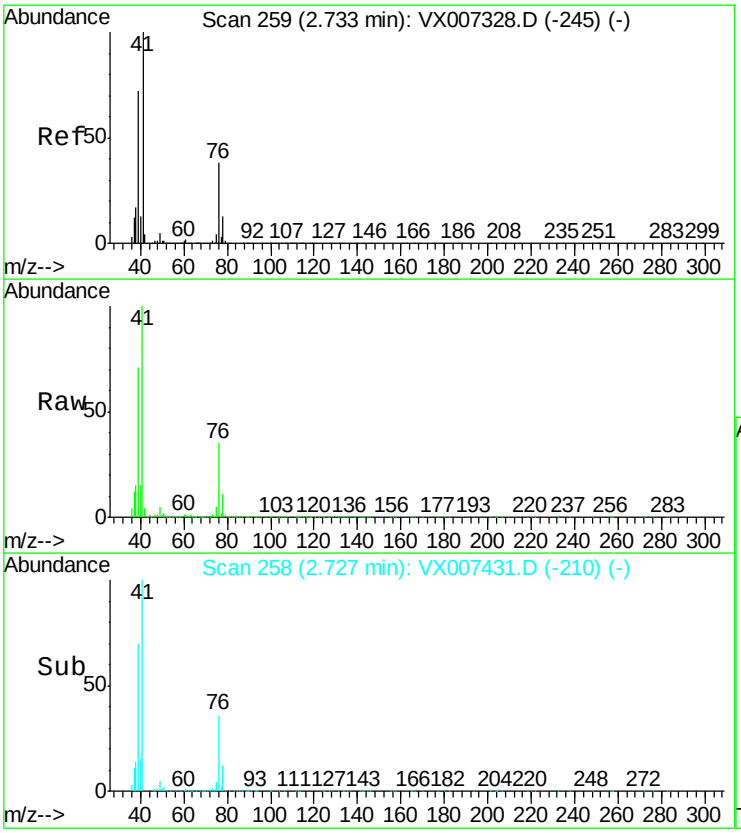
#13
Acrolein
Concen: 247.606 ug/l
RT: 2.30 min Scan# 188
Delta R.T. 0.01 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 122550

Ion	Ratio	Lower	Upper
56	100		
55	70.4	56.9	85.3

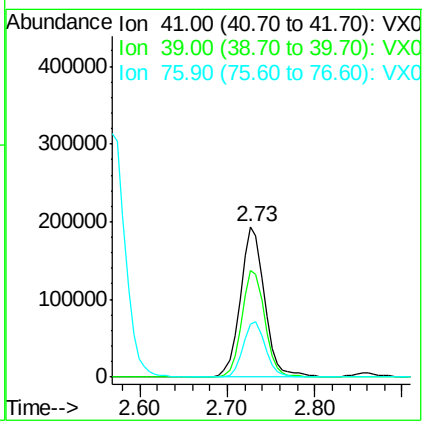


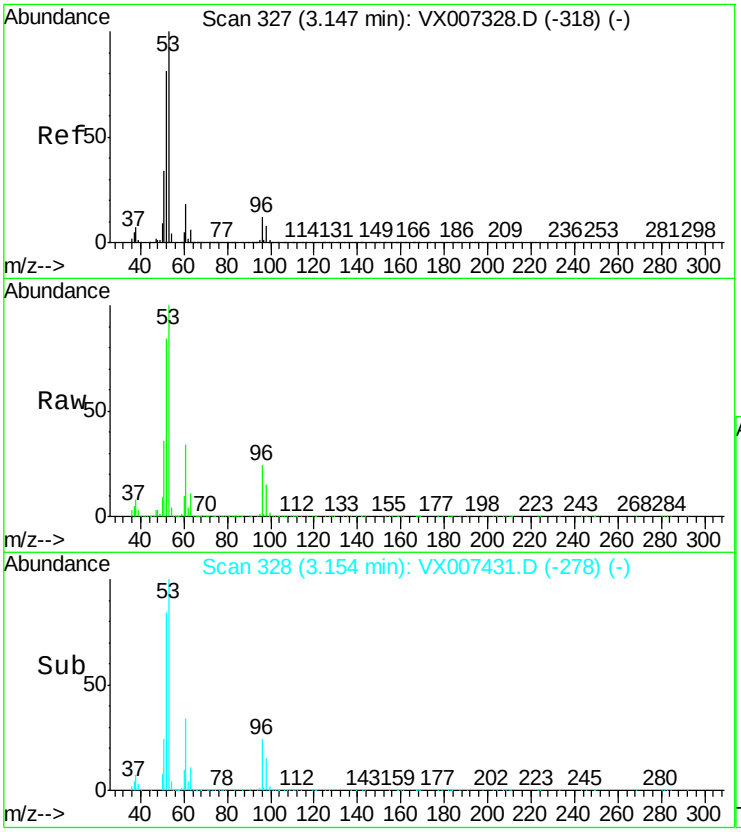


#14
Allyl chloride
Concen: 49.516 ug/l
RT: 2.73 min Scan# 258
Delta R.T. -0.01 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Tgt Ion: 41 Resp: 370147

Ion	Ratio	Lower	Upper
41	100		
39	67.6	54.1	81.1
76	34.1	27.8	41.8



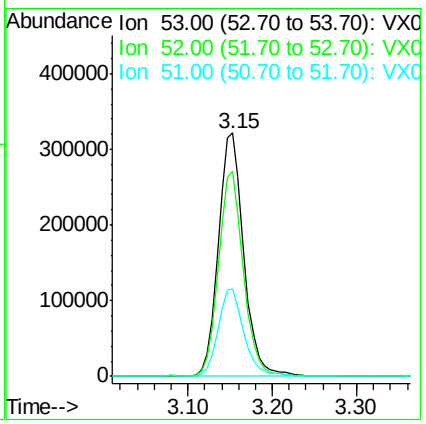


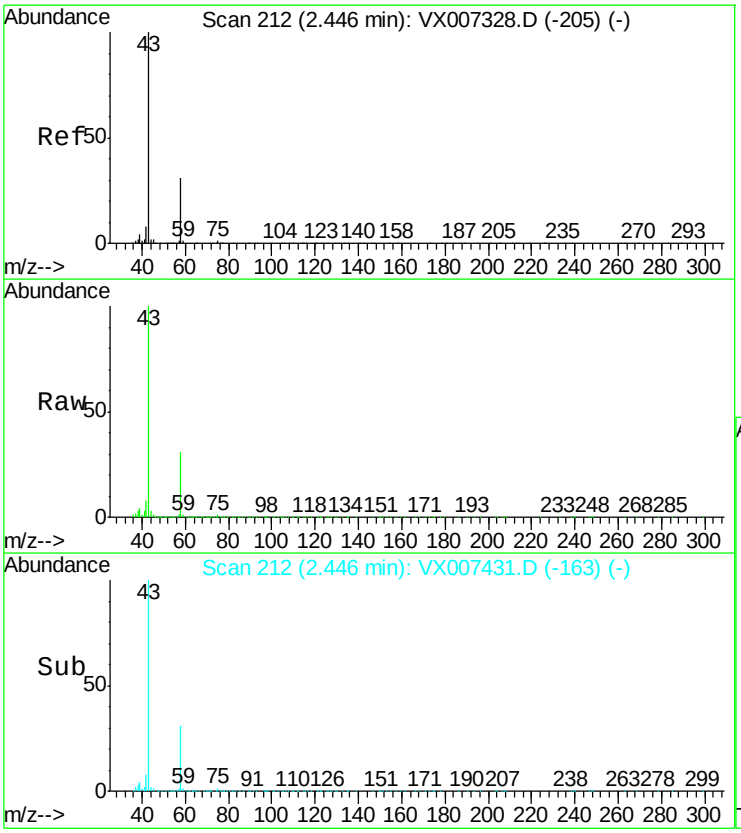
#15
Acrylonitrile
Concen: 253.541 ug/l
RT: 3.15 min Scan# 328
Delta R.T. 0.01 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 53 Resp: 662001

Ion	Ratio	Lower	Upper
53	100		
52	83.2	66.4	99.6
51	36.5	28.4	42.6

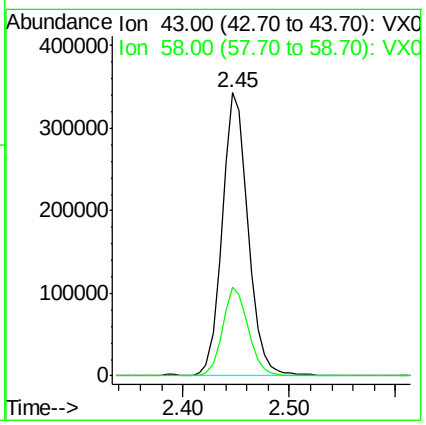


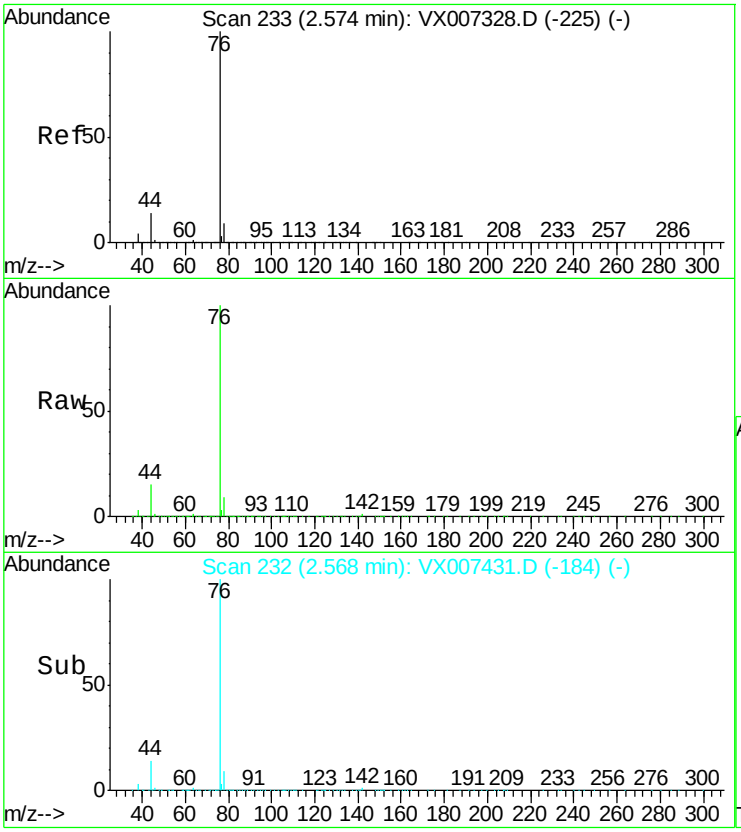


#16
Acetone
Concen: 247.383 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Tgt Ion: 43 Resp: 577943

Ion	Ratio	Lower	Upper
43	100		
58	31.2	24.9	37.3



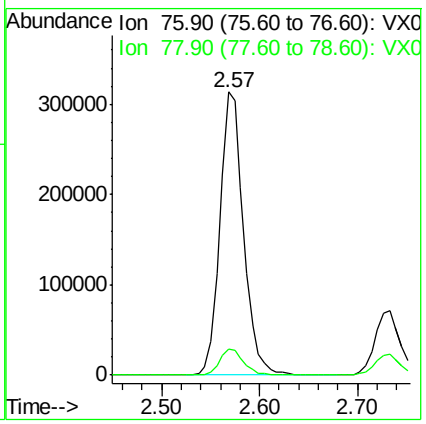


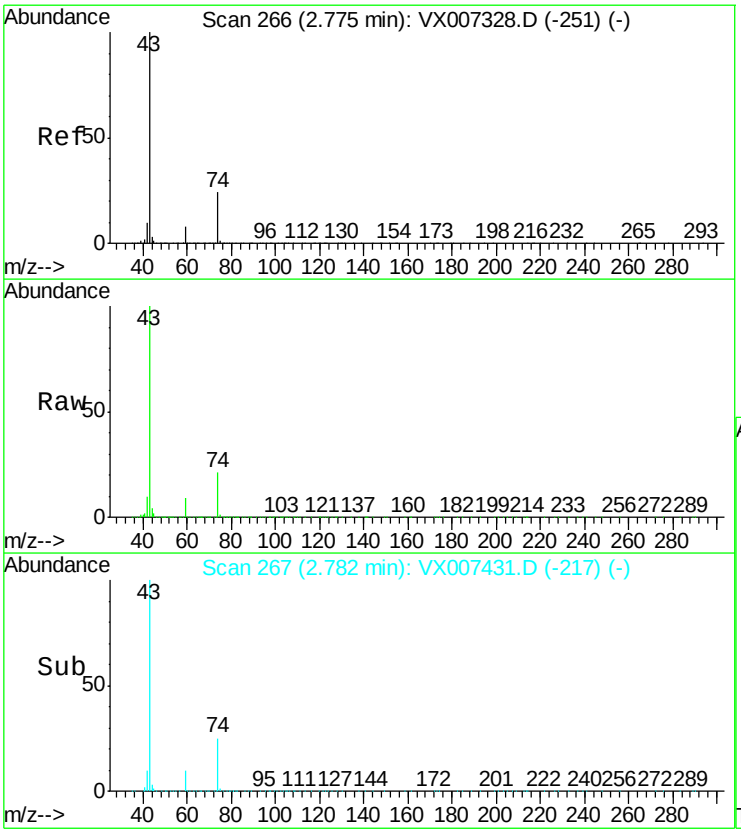
#17
Carbon Disulfide
Concen: 43.887 ug/l
RT: 2.57 min Scan# 232
Delta R.T. -0.01 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 523247

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.1	10.7

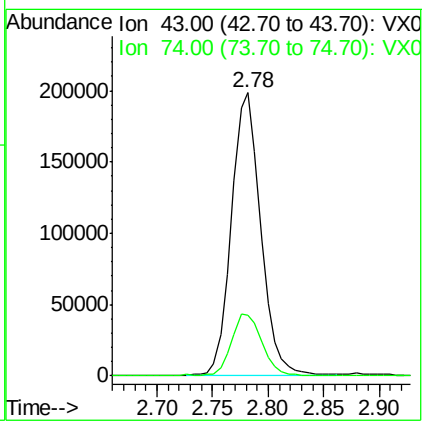


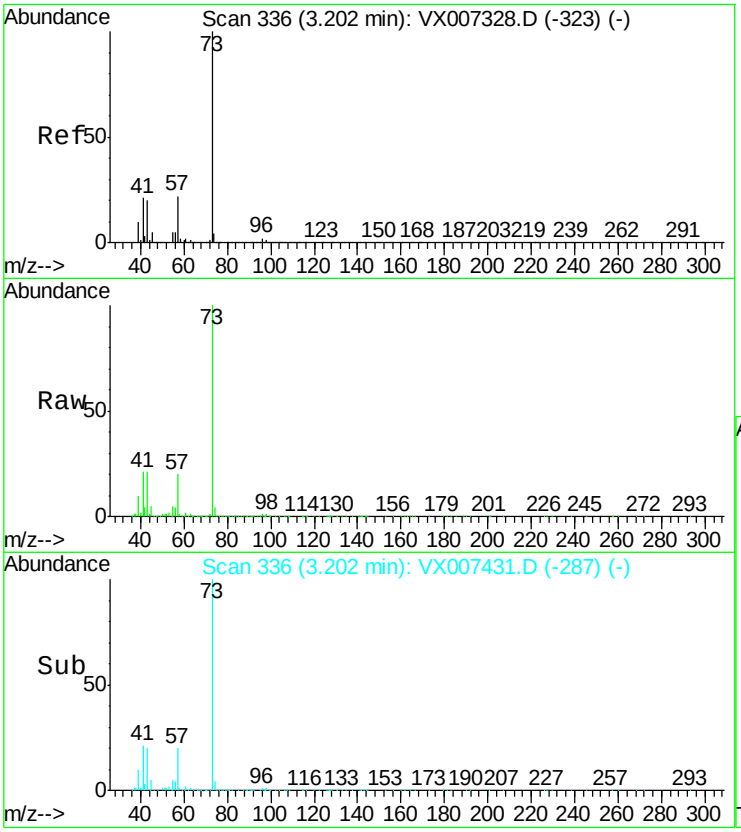


#18
Methyl Acetate
Concen: 58.992 ug/l
RT: 2.78 min Scan# 267
Delta R.T. 0.01 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Tgt Ion: 43 Resp: 359745

Ion	Ratio	Lower	Upper
43	100		
74	23.4	19.4	29.2



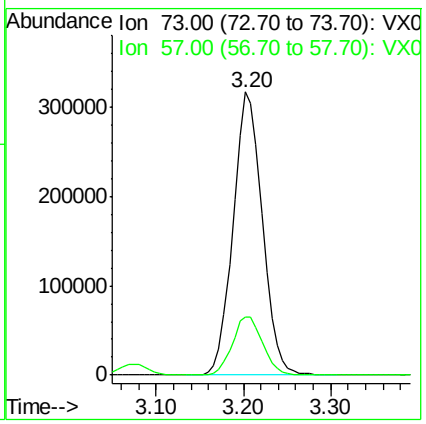


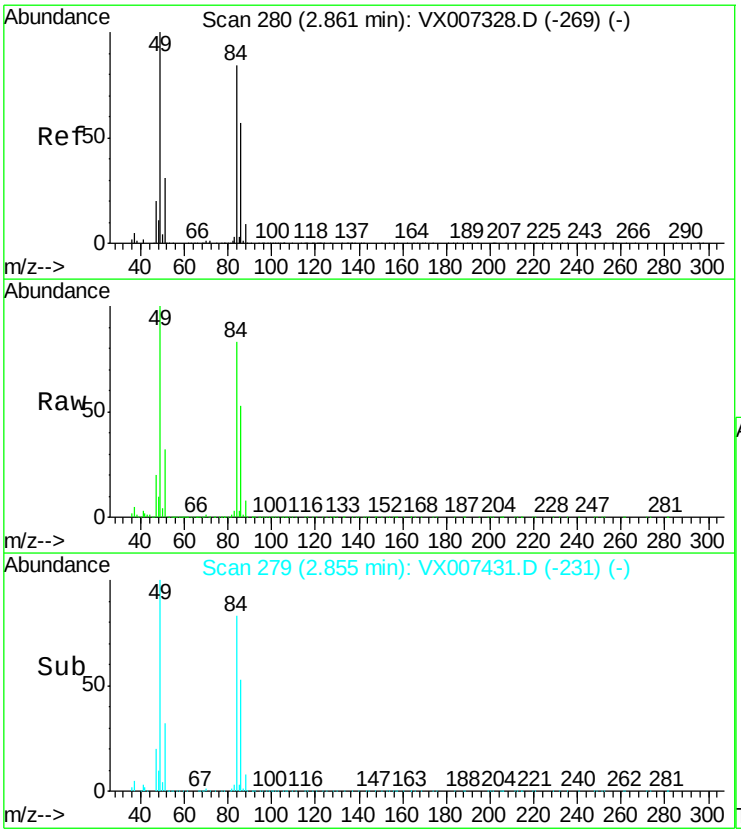
#19
Methyl tert-butyl Ether
Concen: 49.473 ug/l
RT: 3.20 min Scan# 336
Delta R.T. 0.00 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 73 Resp: 735319

Ion	Ratio	Lower	Upper
73	100		
57	20.4	17.8	26.8

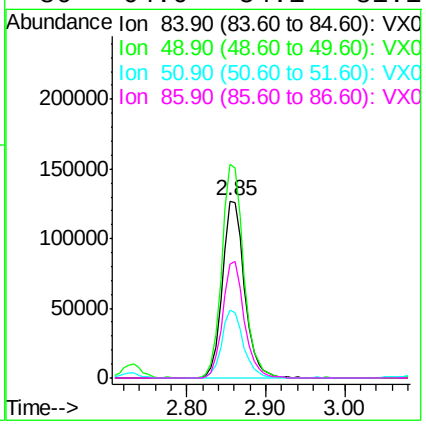


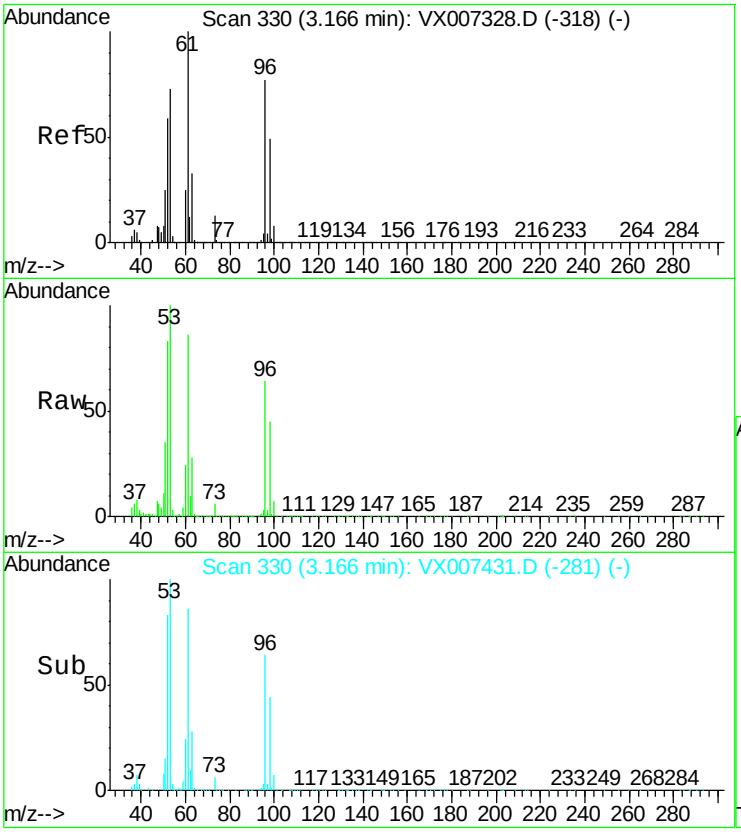


#20
Methylene Chloride
Concen: 51.939 ug/l
RT: 2.85 min Scan# 279
Delta R.T. -0.01 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Tgt Ion: 84 Resp: 247775

Ion	Ratio	Lower	Upper
84	100		
49	120.4	94.8	142.2
51	38.0	29.8	44.8
86	64.0	54.1	81.1



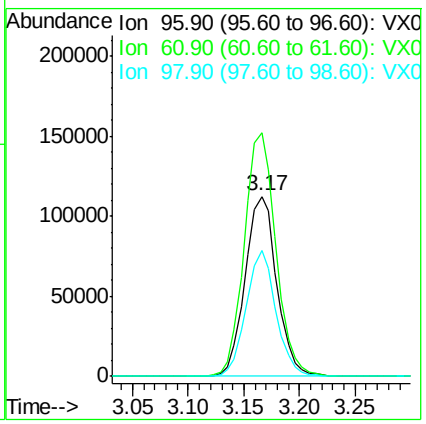


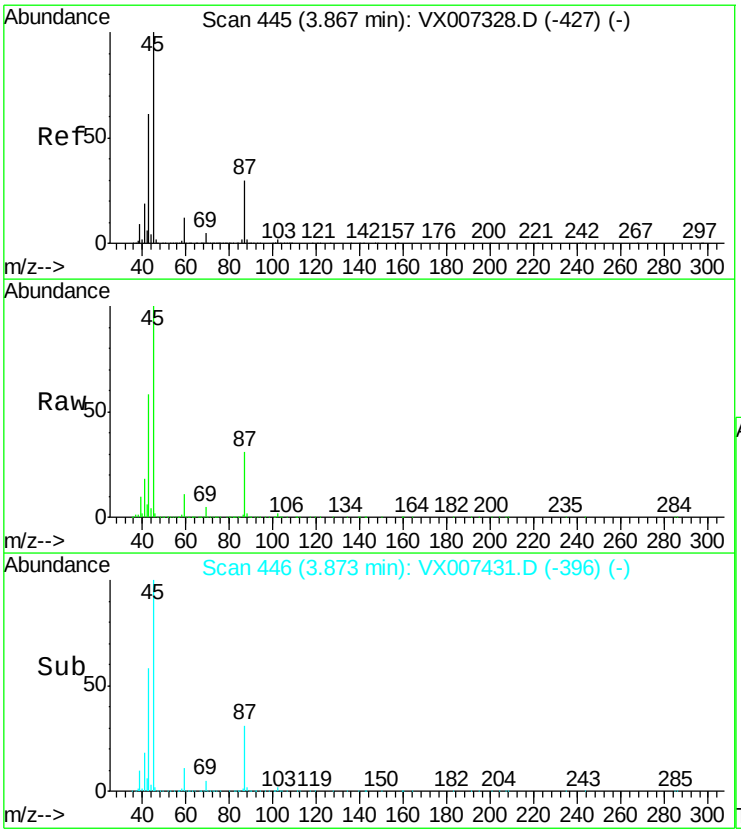
#21
trans-1,2-Dichloroethene
Concen: 45.658 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.00 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 223140

Ion	Ratio	Lower	Upper
96	100		
61	135.2	104.6	156.8
98	69.9	51.0	76.4

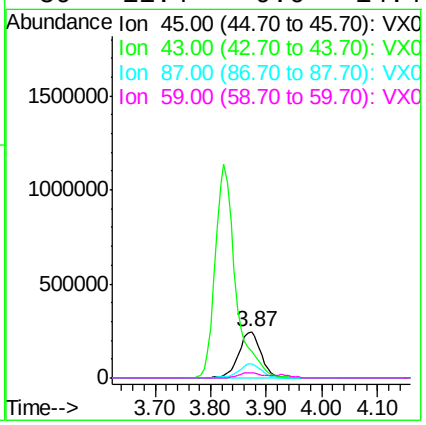


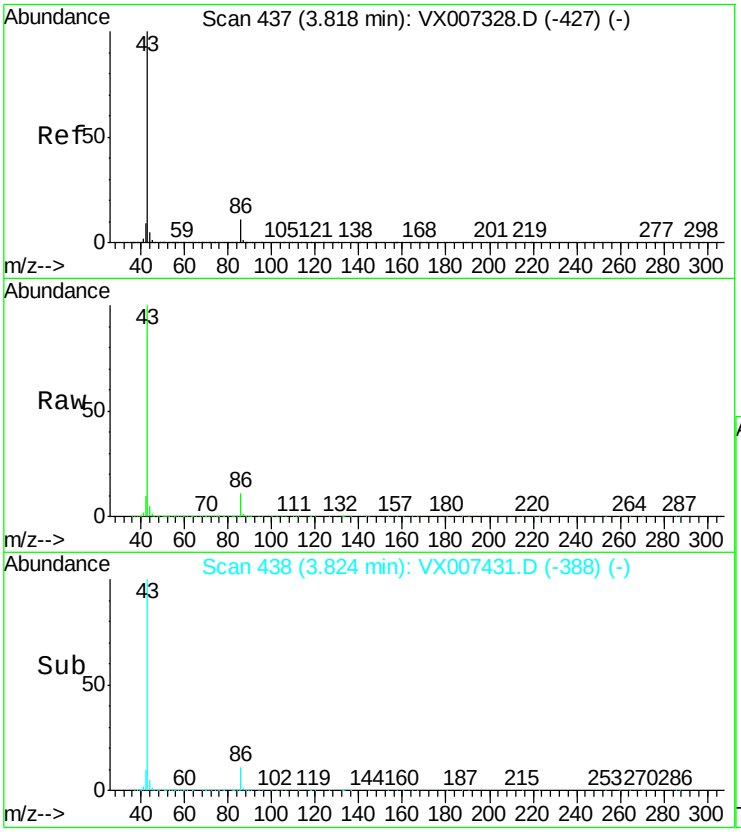


#22
Diisopropyl ether
Concen: 49.495 ug/l
RT: 3.87 min Scan# 446
Delta R.T. 0.01 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Tgt Ion: 45 Resp: 680559

Ion	Ratio	Lower	Upper
45	100		
43	57.5	48.9	73.3
87	30.6	23.9	35.9
59	11.4	9.6	14.4



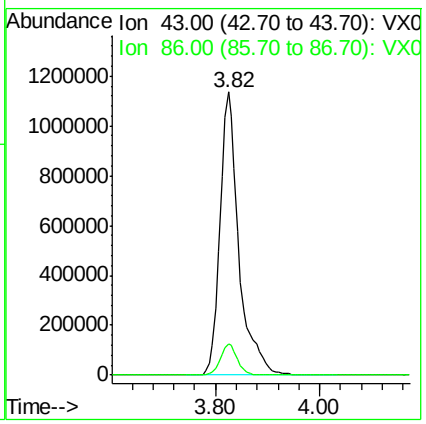


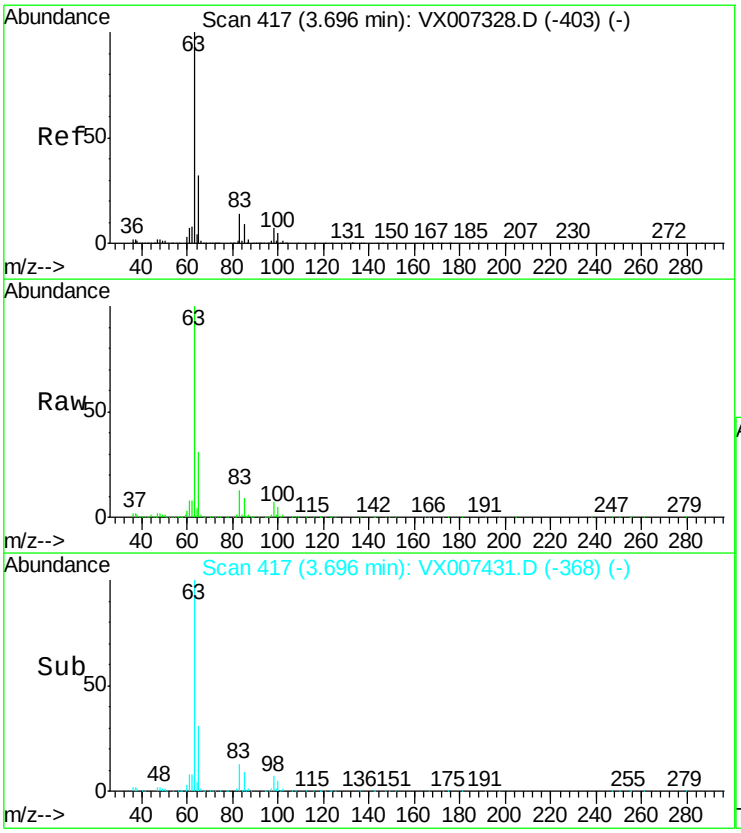
#23
Vinyl Acetate
Concen: 254.060 ug/l
RT: 3.82 min Scan# 438
Delta R.T. 0.01 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 2898891

Ion	Ratio	Lower	Upper
43	100		
86	11.0	8.7	13.1

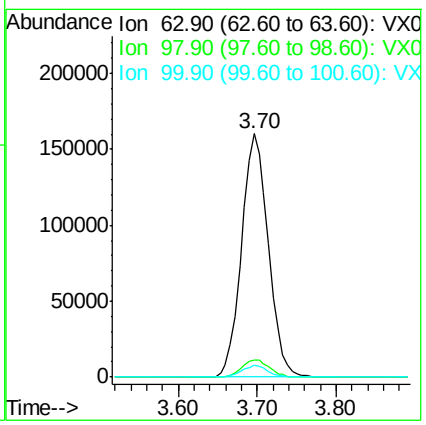


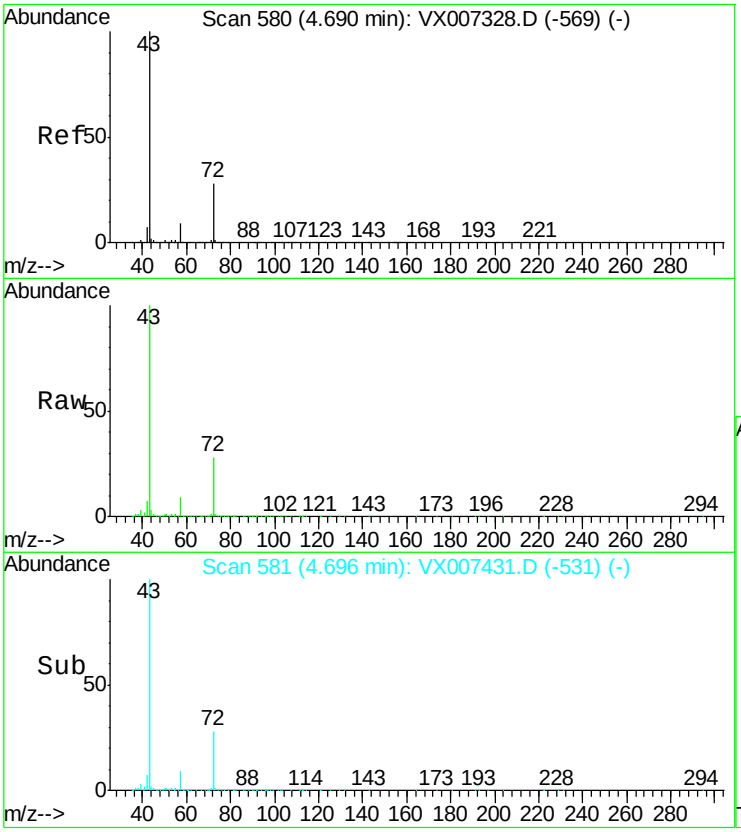


#24
1,1-Dichloroethane
Concen: 47.884 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.00 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Tgt Ion: 63 Resp: 378110

Ion	Ratio	Lower	Upper
63	100		
98	7.0	3.6	10.8
100	4.7	2.5	7.4



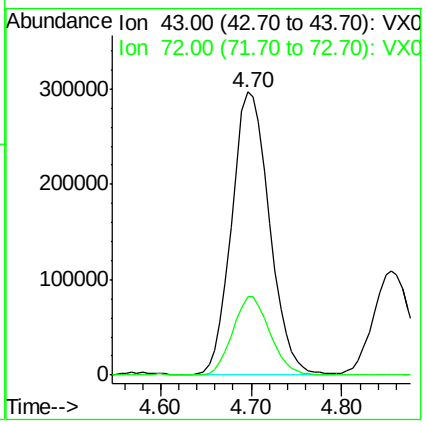


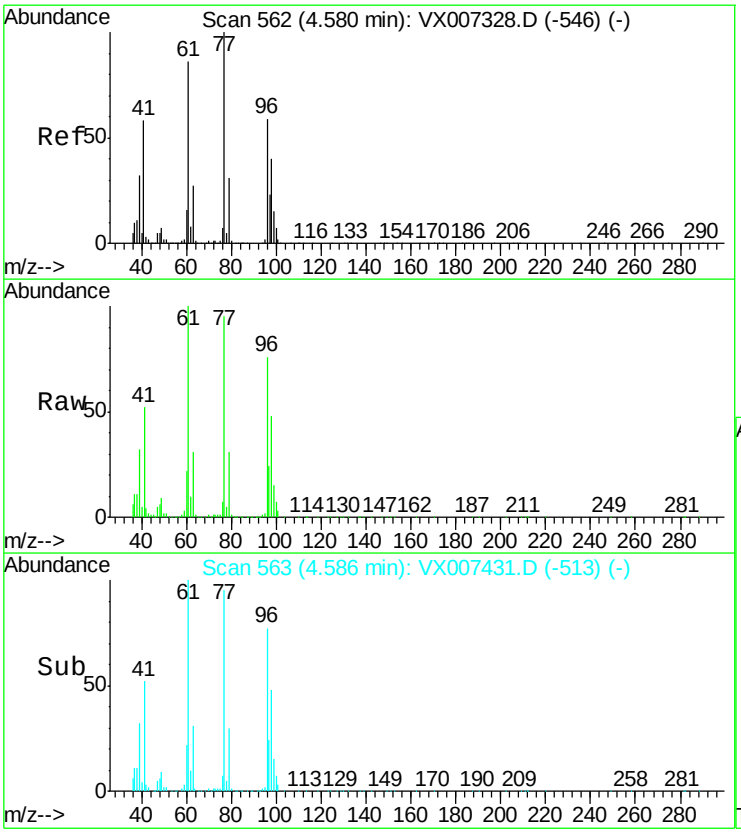
#25
2-Butanone
Concen: 257.536 ug/l
RT: 4.70 min Scan# 581
Delta R.T. 0.01 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 856239

Ion	Ratio	Lower	Upper
43	100		
72	27.9	22.2	33.2

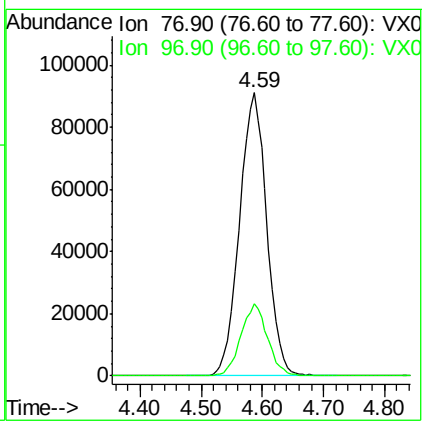


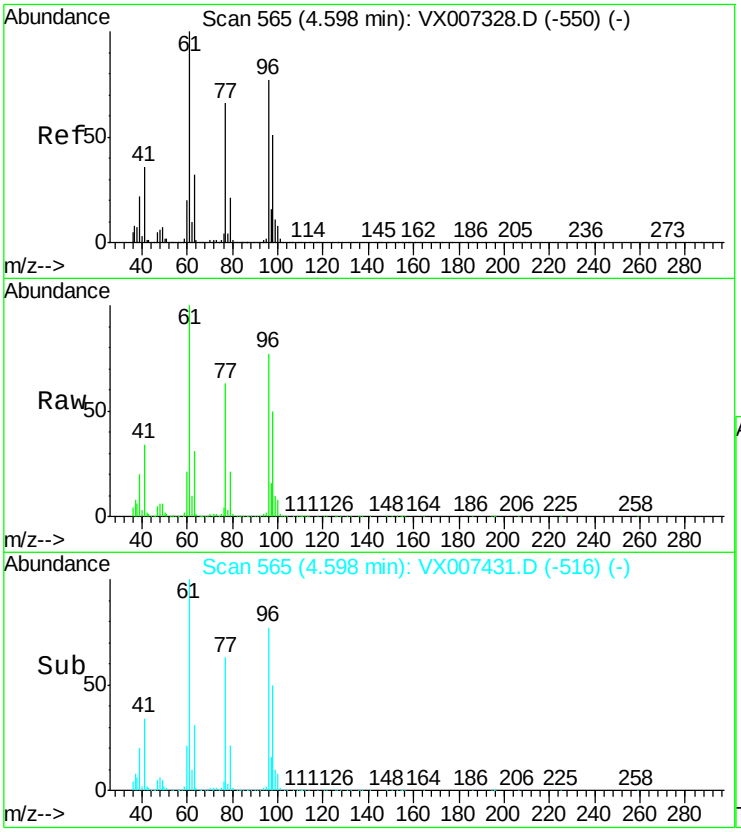


#26
2,2-Dichloropropane
Concen: 46.768 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.01 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Tgt Ion: 77 Resp: 281243

Ion	Ratio	Lower	Upper
77	100		
97	24.8	12.1	36.3



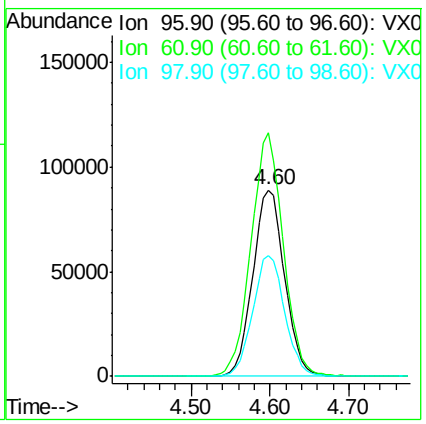


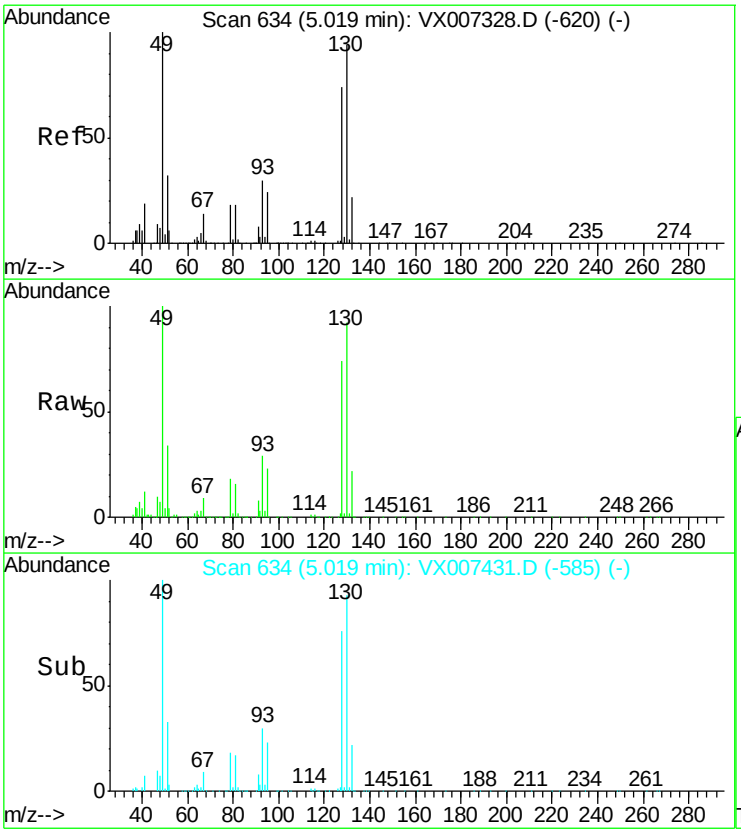
#27
cis-1,2-Dichloroethene
Concen: 46.675 ug/l
RT: 4.60 min Scan# 565
Delta R.T. 0.00 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 249150

Ion	Ratio	Lower	Upper
96	100		
61	132.2	0.0	265.6
98	65.4	0.0	131.6

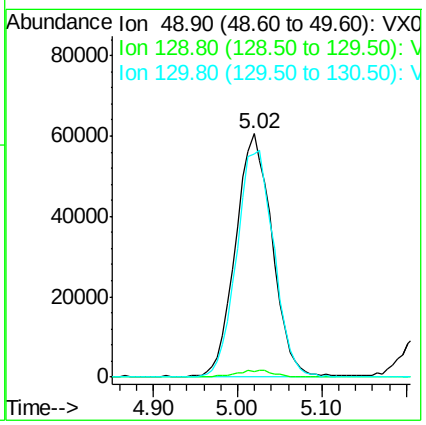


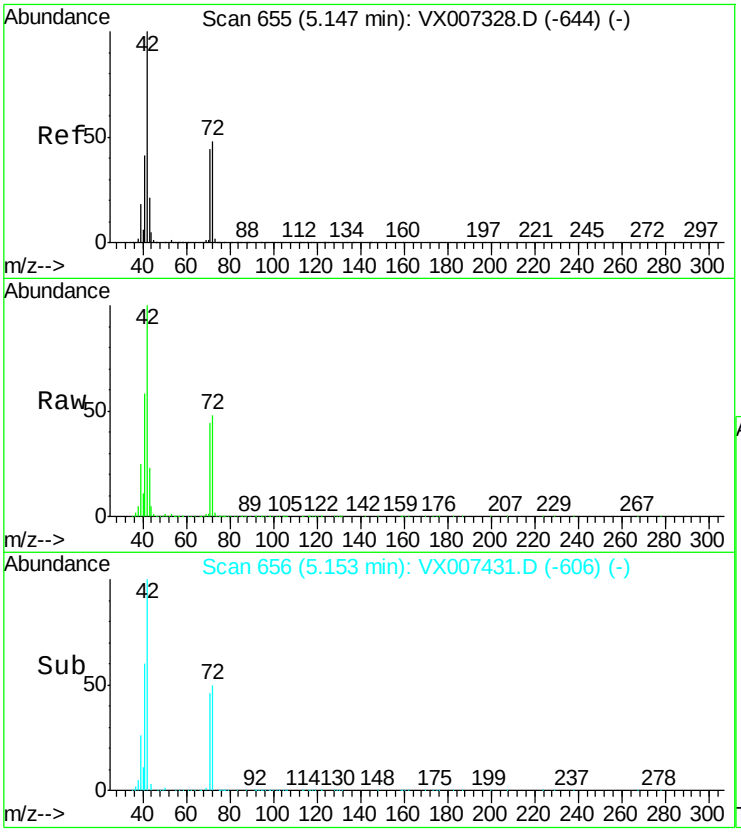


#28
Bromochloromethane
Concen: 48.864 ug/l
RT: 5.02 min Scan# 634
Delta R.T. 0.00 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Tgt Ion: 49 Resp: 177439

Ion	Ratio	Lower	Upper
49	100		
129	2.8	0.0	5.6
130	95.6	75.6	113.4



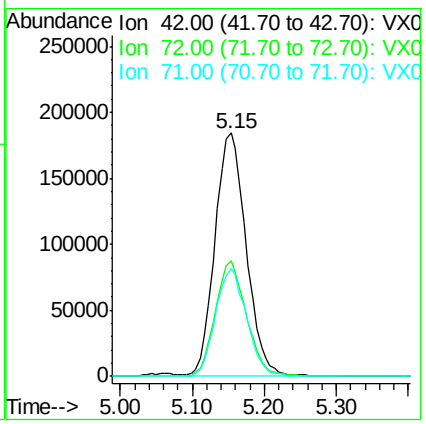


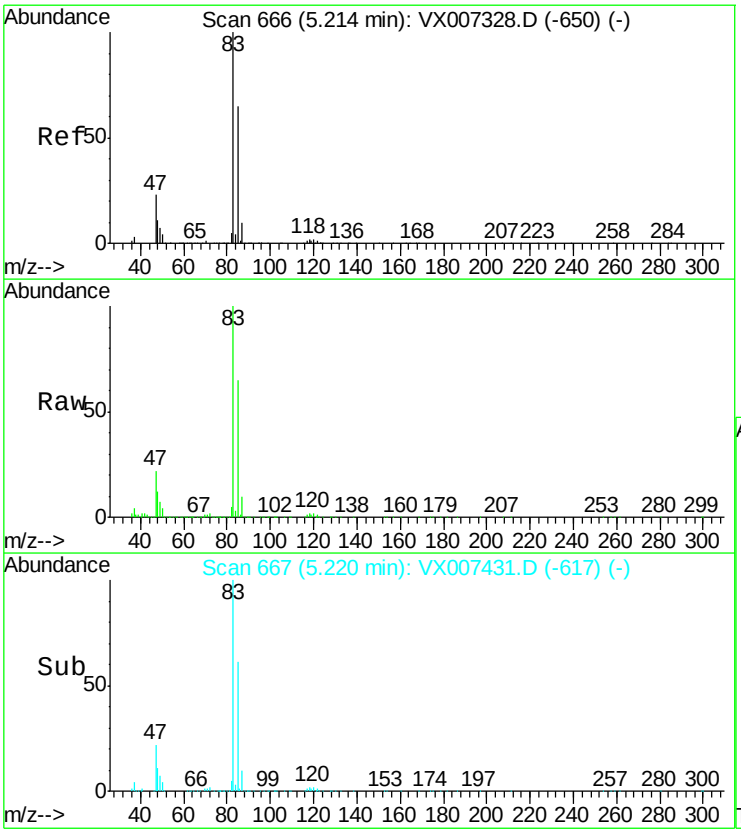
#29
Tetrahydrofuran
Concen: 265.013 ug/l
RT: 5.15 min Scan# 656
Delta R.T. 0.01 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 42 Resp: 554150

Ion	Ratio	Lower	Upper
42	100		
72	47.5	37.6	56.4
71	44.0	34.6	51.8

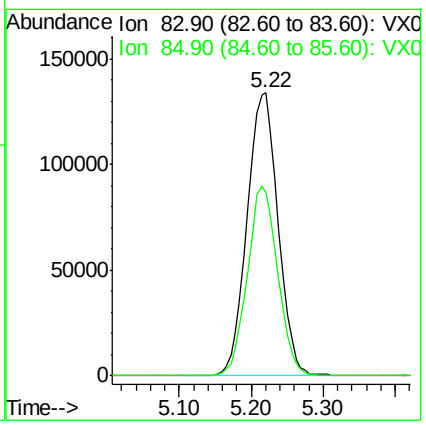


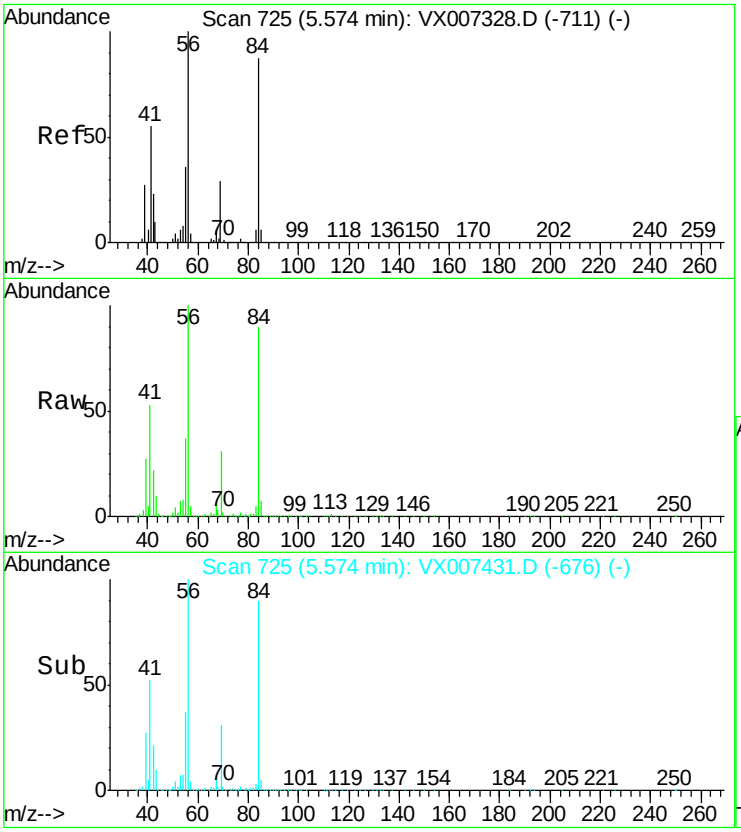


#30
Chloroform
Concen: 48.709 ug/l
RT: 5.22 min Scan# 667
Delta R.T. 0.01 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Tgt Ion: 83 Resp: 401356

Ion	Ratio	Lower	Upper
83	100		
85	64.9	51.6	77.4



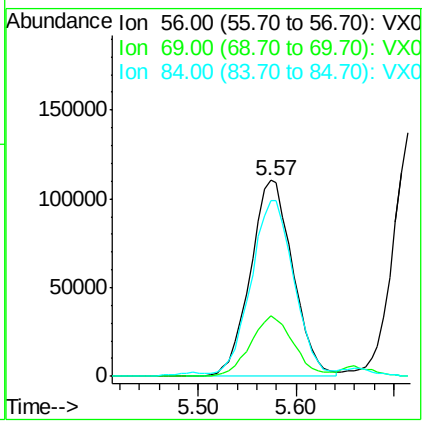


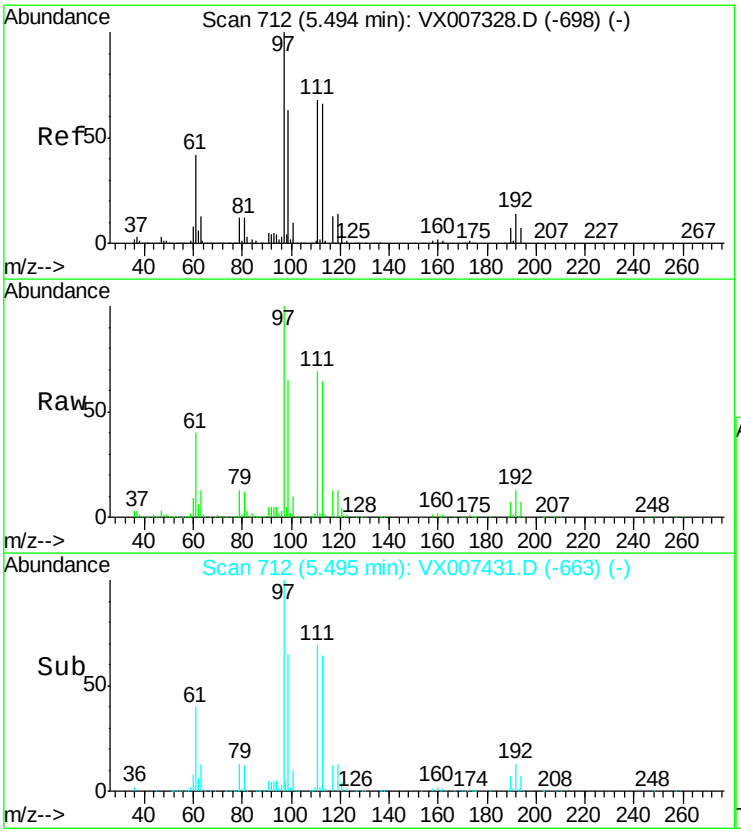
#31
Cyclohexane
Concen: 47.036 ug/l
RT: 5.57 min Scan# 725
Delta R.T. 0.00 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 333586

Ion	Ratio	Lower	Upper
56	100		
69	31.1	23.0	34.6
84	88.4	69.8	104.6

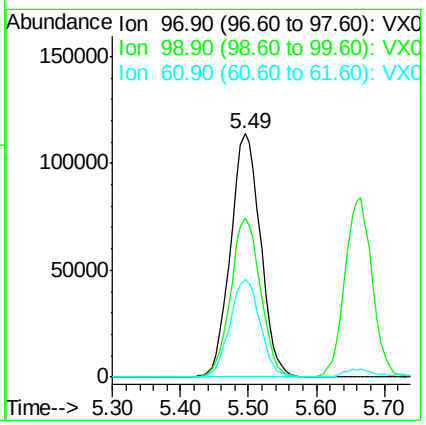


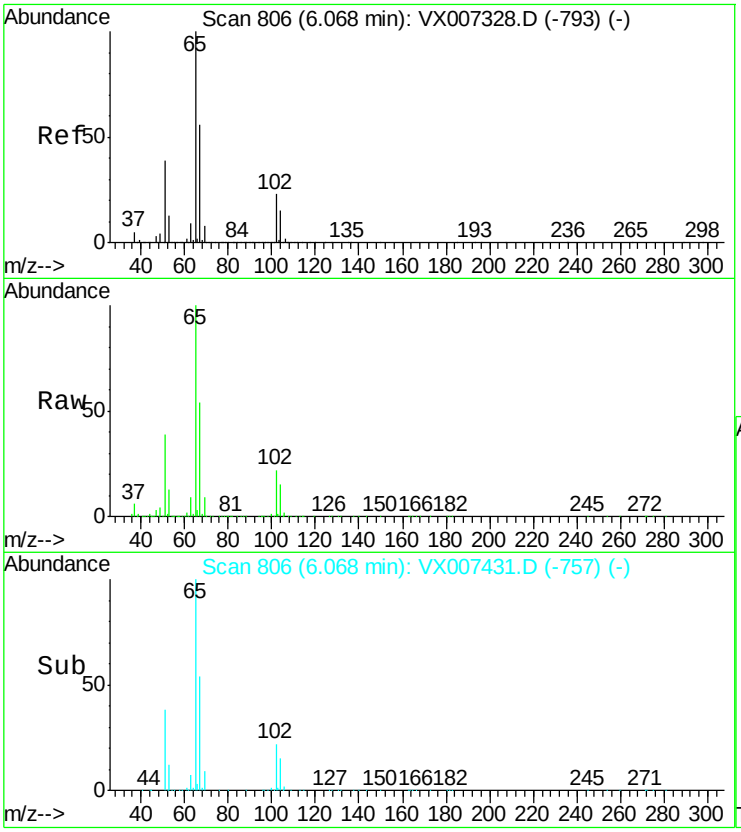


#32
1,1,1-Trichloroethane
Concen: 50.053 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.00 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Tgt Ion: 97 Resp: 348130

Ion	Ratio	Lower	Upper
97	100		
99	65.2	52.2	78.2
61	40.7	32.7	49.1



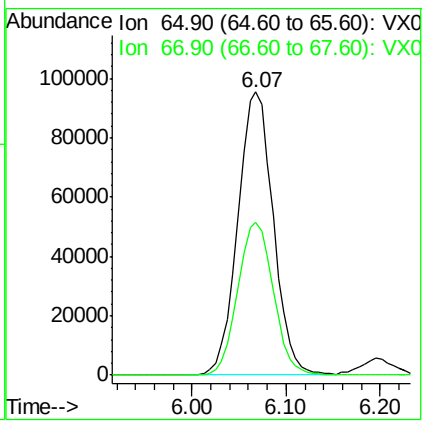


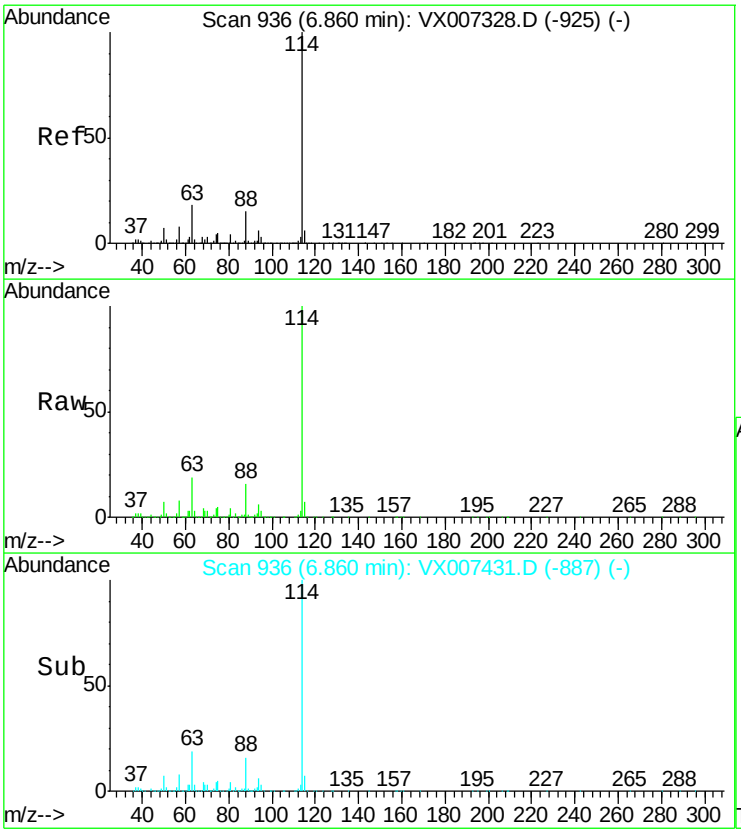
#33
1,2-Dichloroethane-d4
Concen: 48.859 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 65 Resp: 249188

Ion	Ratio	Lower	Upper
65	100		
67	54.1	0.0	108.8

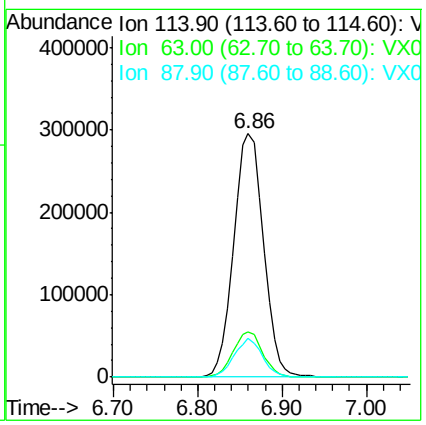


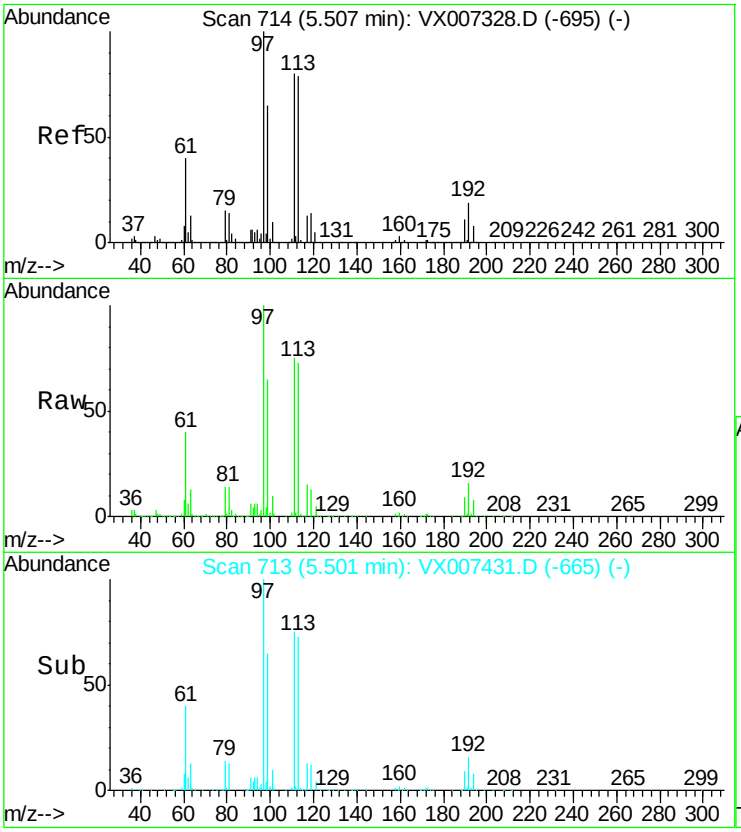


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Tgt Ion:114 Resp: 703608

Ion	Ratio	Lower	Upper
114	100		
63	18.5	0.0	35.6
88	15.7	0.0	29.6



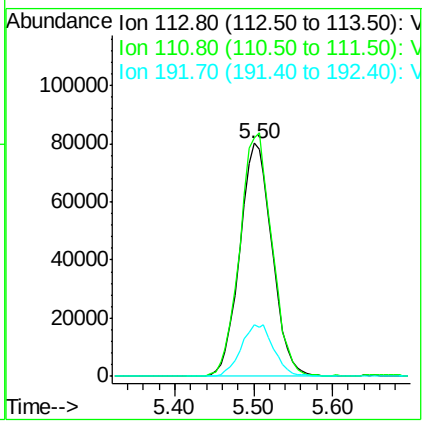


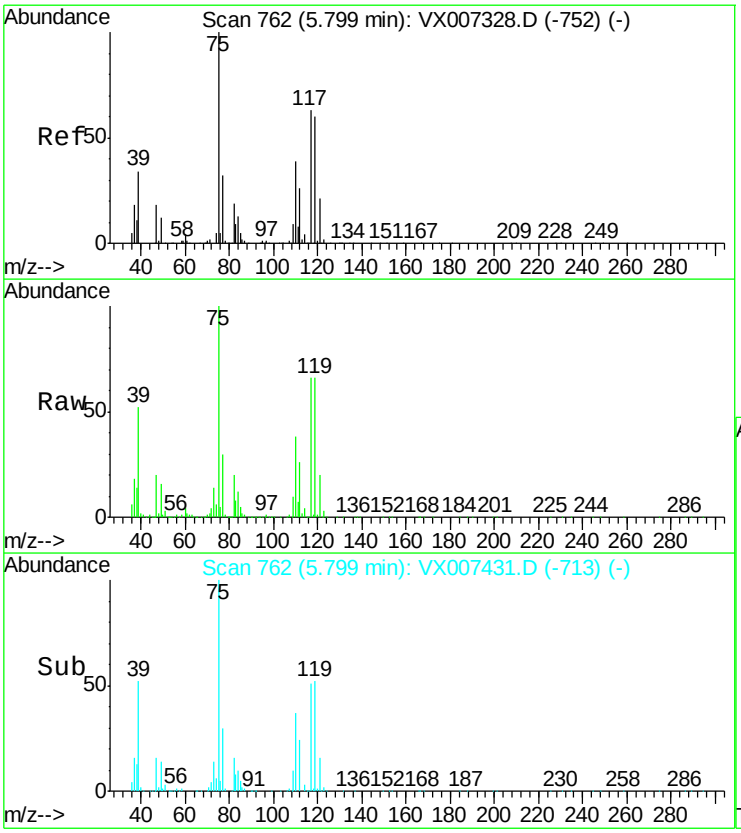
#35
Dibromofluoromethane
Concen: 49.859 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.01 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:113 Resp: 228260

Ion	Ratio	Lower	Upper
113	100		
111	104.3	81.8	122.8
192	22.6	18.5	27.7

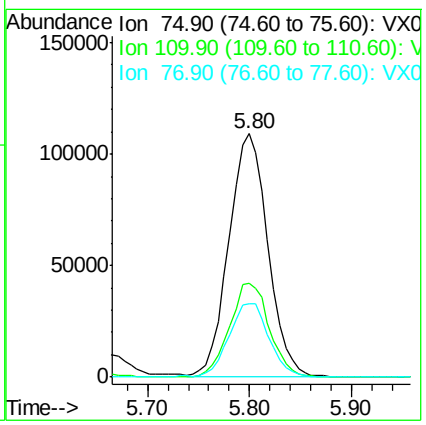


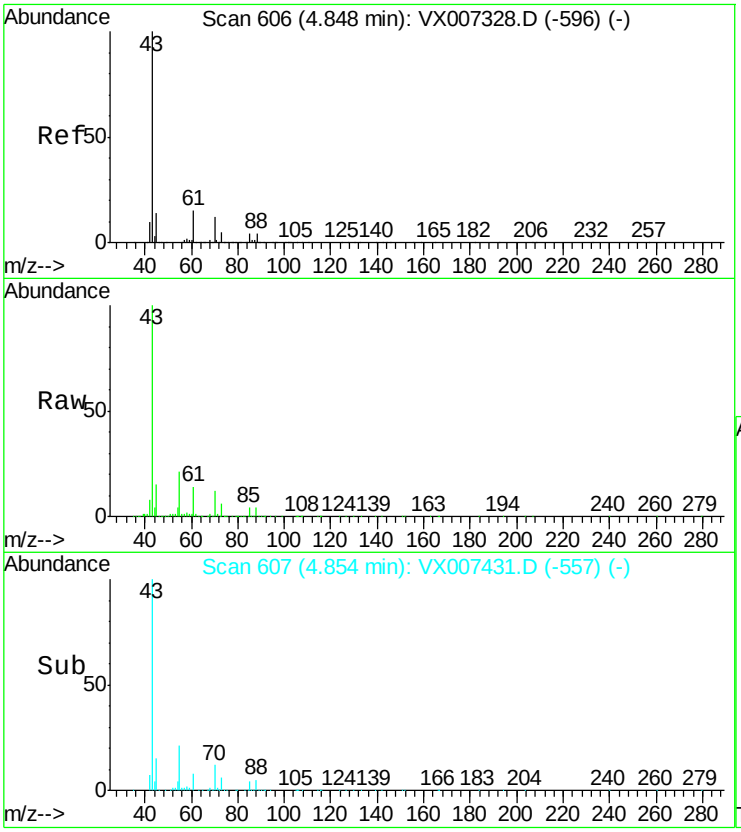


#36
1,1-Dichloropropene
Concen: 45.785 ug/l
RT: 5.80 min Scan# 762
Delta R.T. 0.00 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Tgt Ion: 75 Resp: 289046

Ion	Ratio	Lower	Upper
75	100		
110	39.6	20.0	59.9
77	30.8	24.7	37.1



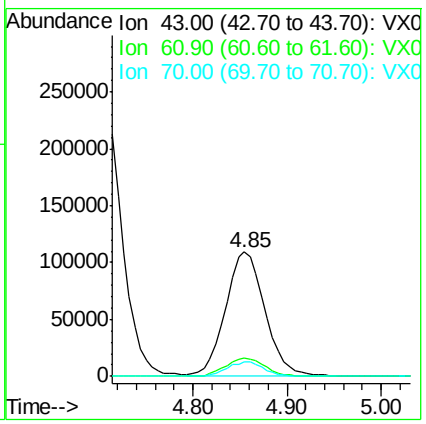


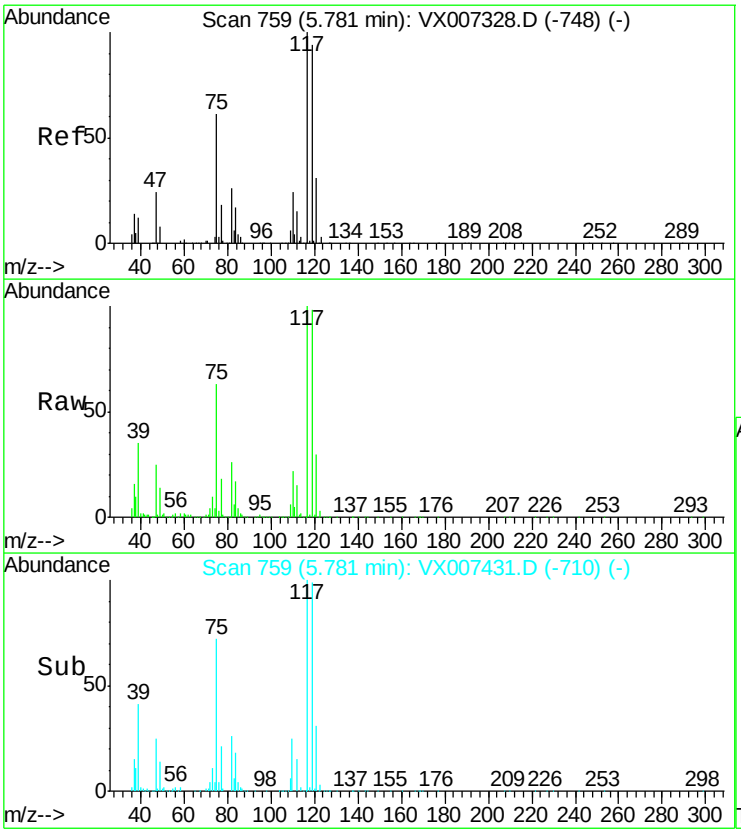
#37
Ethyl Acetate
Concen: 49.414 ug/l
RT: 4.85 min Scan# 607
Delta R.T. 0.01 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 315342

Ion	Ratio	Lower	Upper
43	100		
61	14.5	11.3	16.9
70	11.2	8.6	13.0

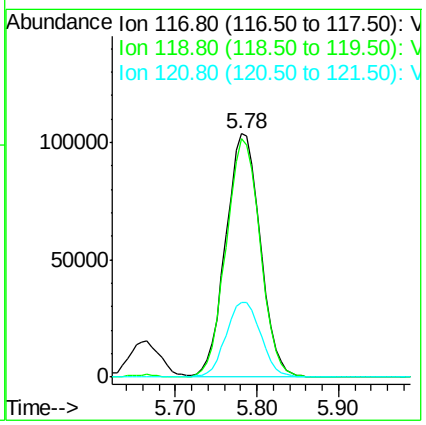


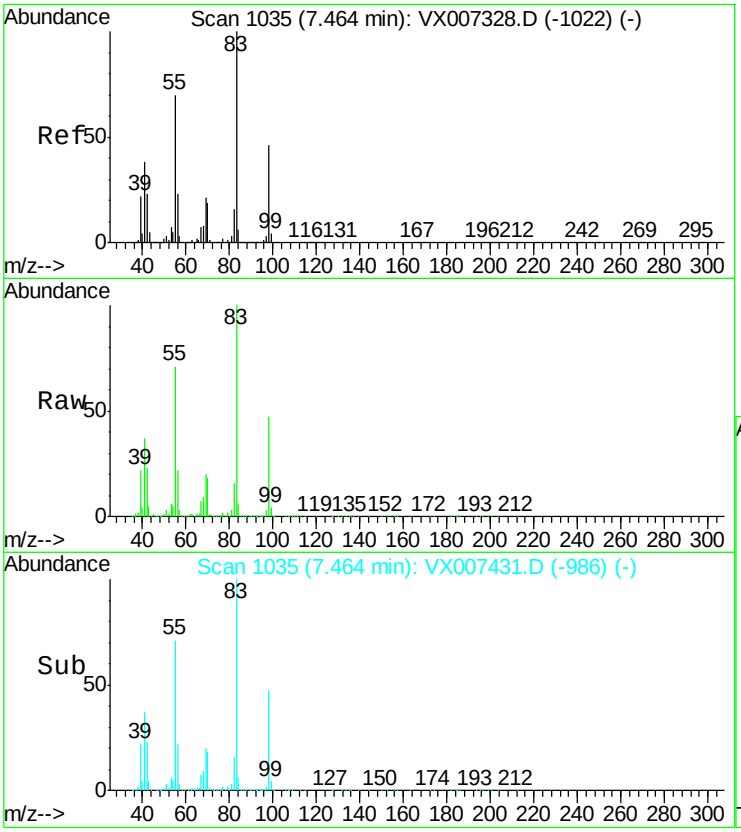


#38
Carbon Tetrachloride
Concen: 49.579 ug/l
RT: 5.78 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Tgt Ion:117 Resp: 303652

Ion	Ratio	Lower	Upper
117	100		
119	97.8	75.3	112.9
121	30.5	25.0	37.4



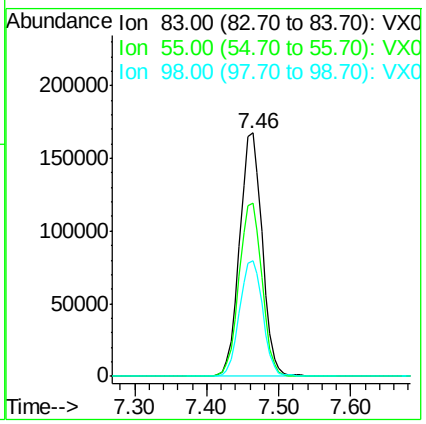


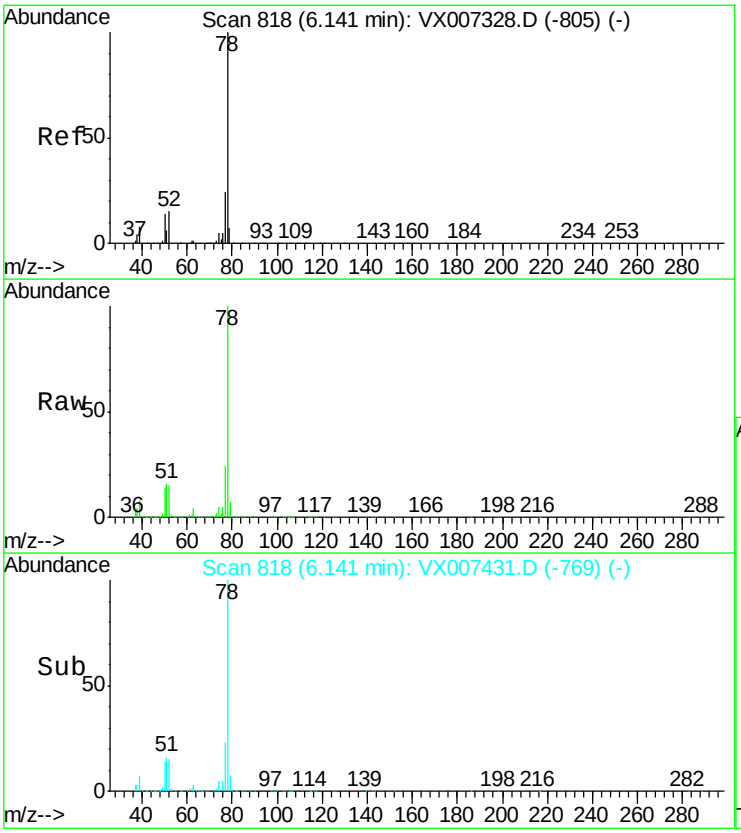
#39
Methylcyclohexane
Concen: 47.575 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 363381

Ion	Ratio	Lower	Upper
83	100		
55	70.8	56.2	84.2
98	47.4	36.8	55.2

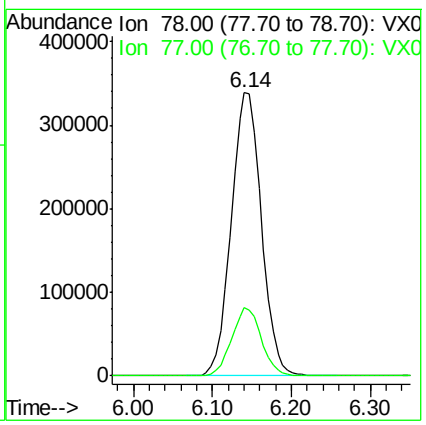


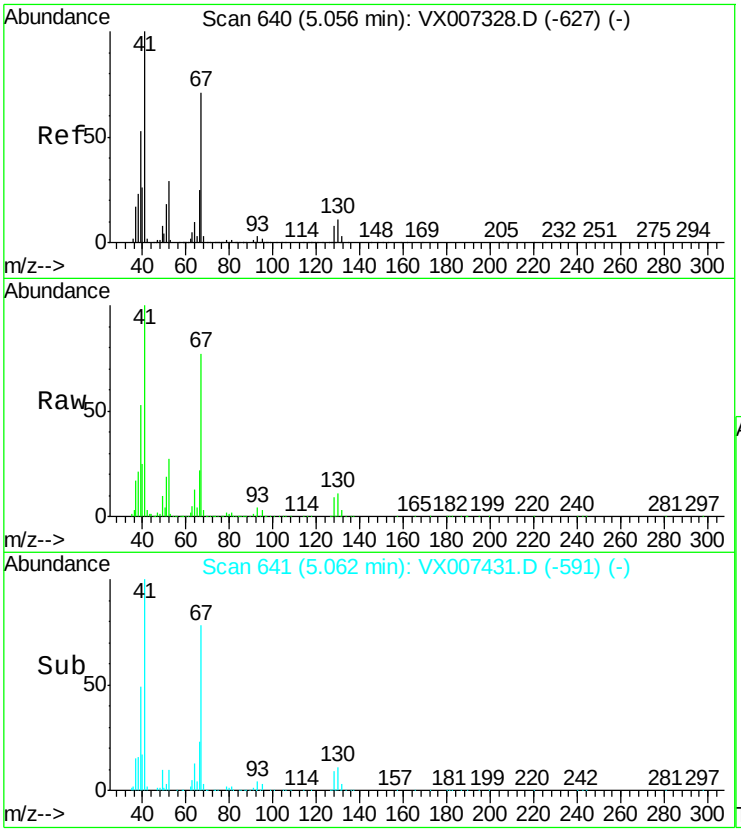


#40
Benzene
Concen: 48.326 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Tgt Ion: 78 Resp: 898693

Ion	Ratio	Lower	Upper
78	100		
77	24.1	19.3	28.9



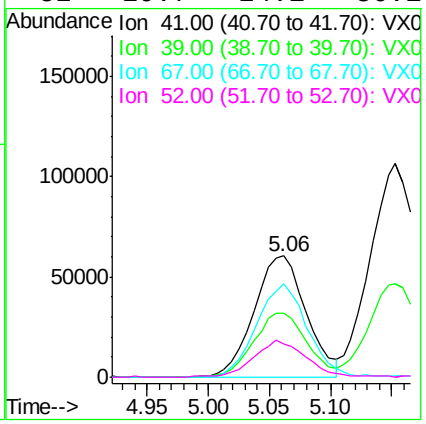


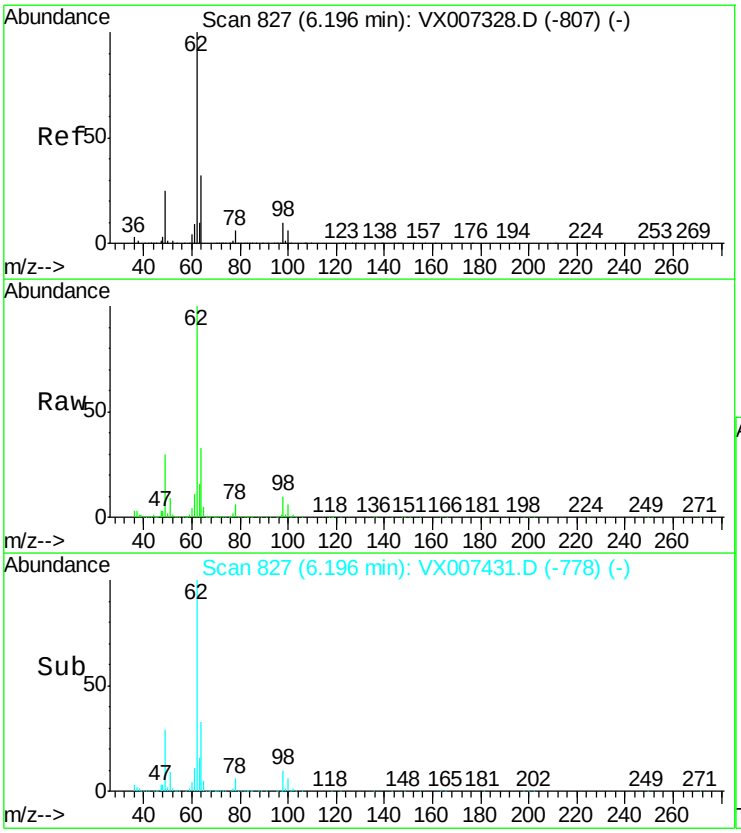
#41
Methacrylonitrile
Concen: 52.160 ug/l
RT: 5.06 min Scan# 641
Delta R.T. 0.01 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 178401

Ion	Ratio	Lower	Upper
41	100		
39	54.0	44.5	66.7
67	75.6	60.4	90.6
52	29.7	24.1	36.1

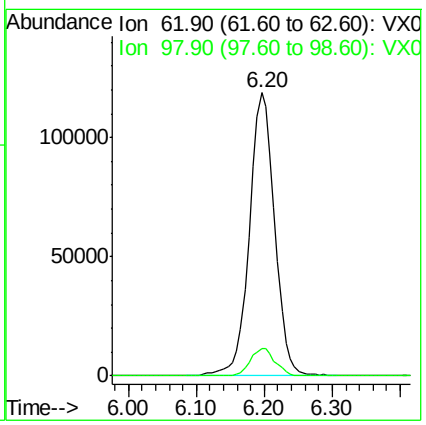


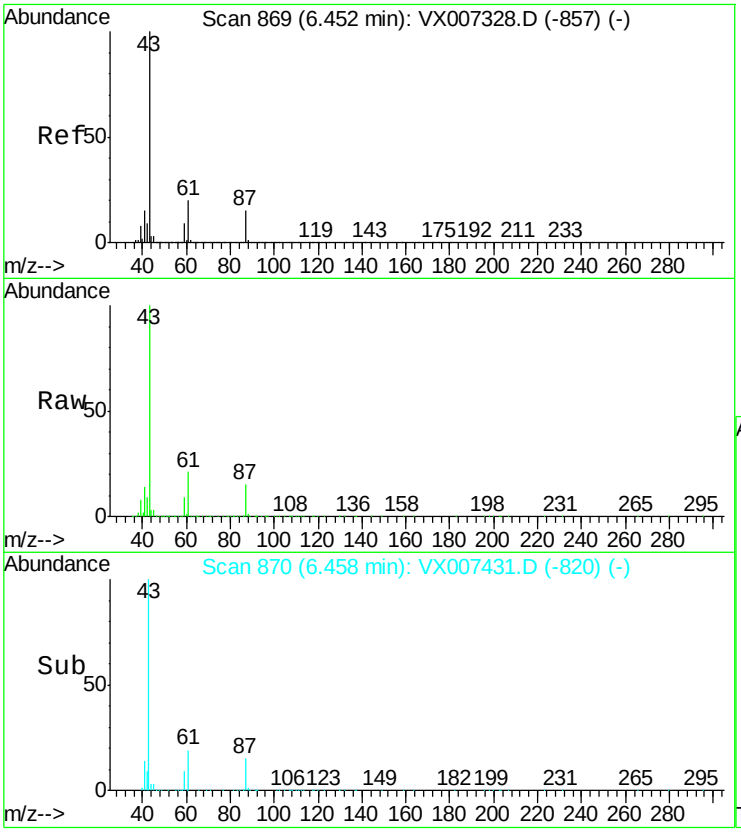


#42
1,2-Dichloroethane
Concen: 47.764 ug/l
RT: 6.20 min Scan# 827
Delta R.T. 0.00 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Tgt Ion: 62 Resp: 307326

Ion	Ratio	Lower	Upper
62	100		
98	9.6	0.0	19.0



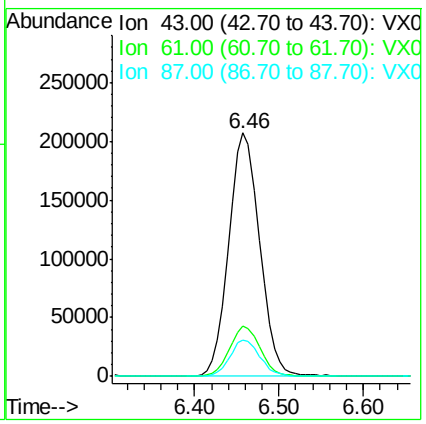


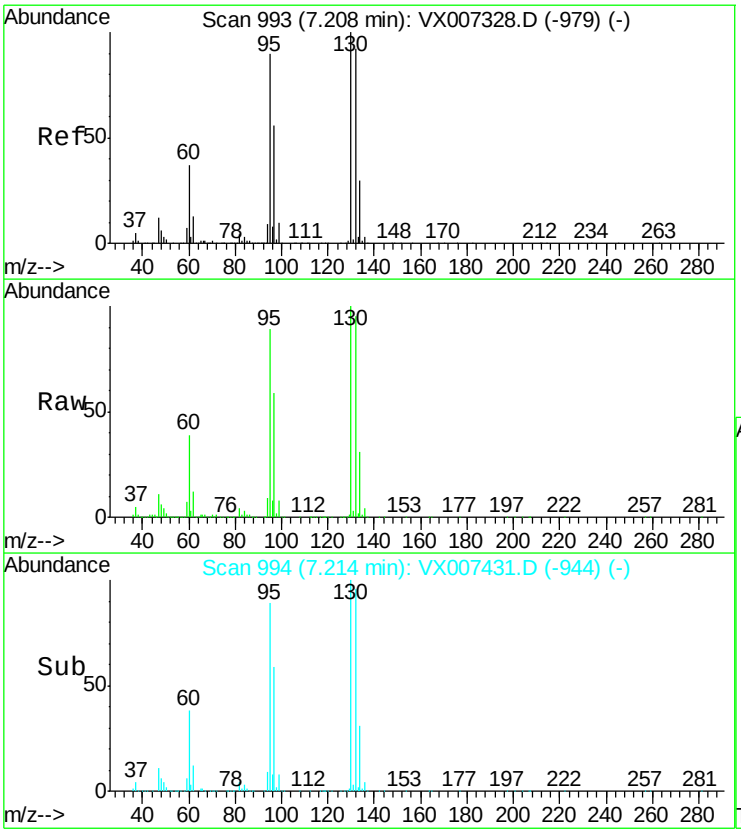
#43
Isopropyl Acetate
Concen: 51.948 ug/l
RT: 6.46 min Scan# 870
Delta R.T. 0.01 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 511703

Ion	Ratio	Lower	Upper
43	100		
61	20.6	16.1	24.1
87	14.6	11.5	17.3

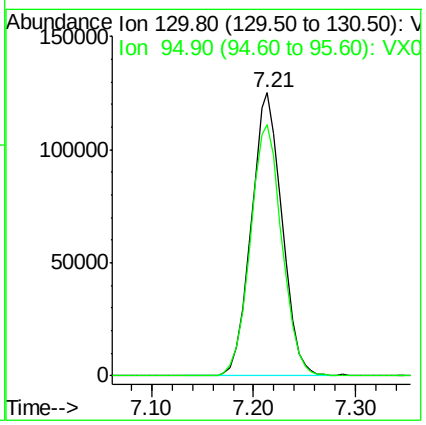


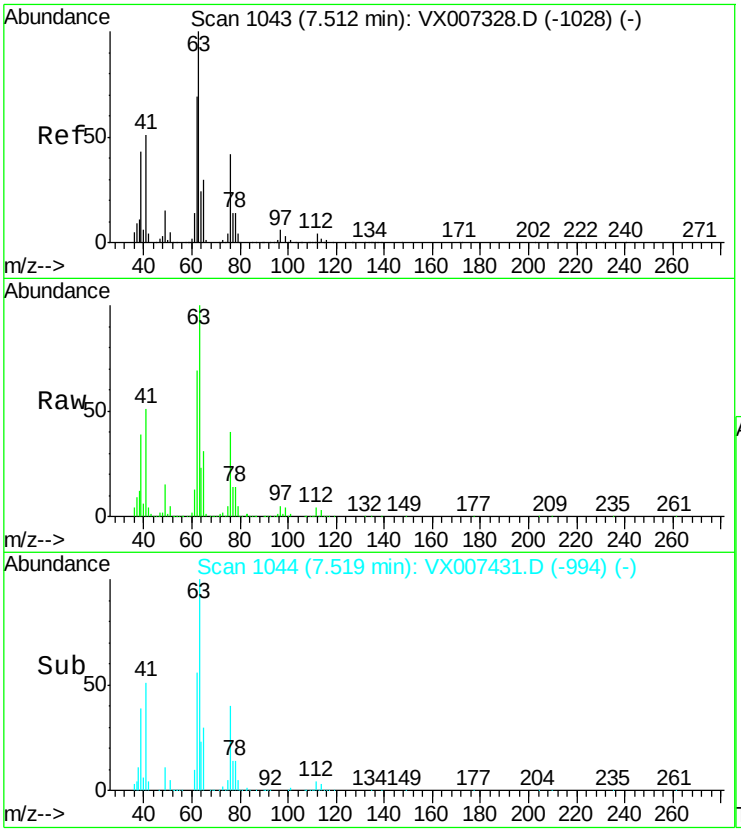


#44
Trichloroethene
Concen: 46.966 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.01 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Tgt Ion:130 Resp: 263045

Ion	Ratio	Lower	Upper
130	100		
95	88.7	0.0	180.0



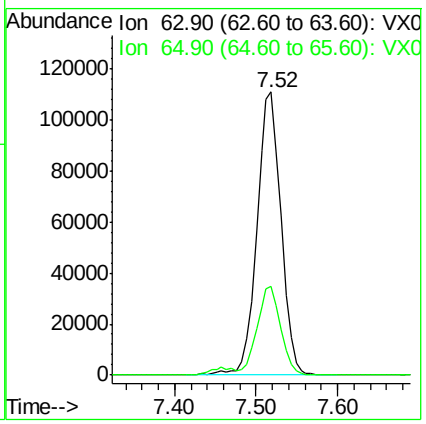


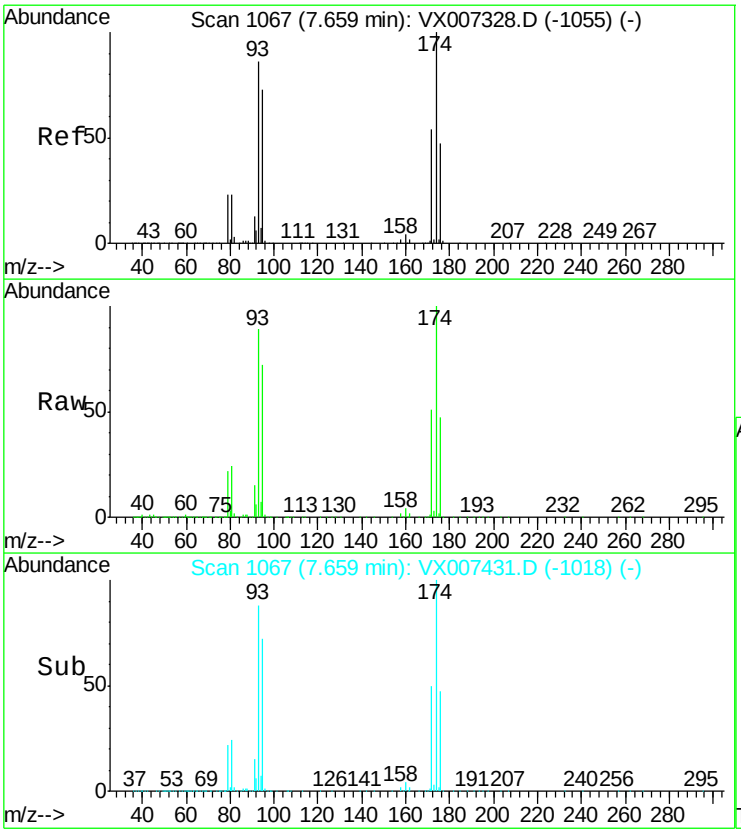
#45
1,2-Dichloropropane
Concen: 48.980 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. 0.01 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 228217

Ion	Ratio	Lower	Upper
63	100		
65	31.2	24.2	36.2

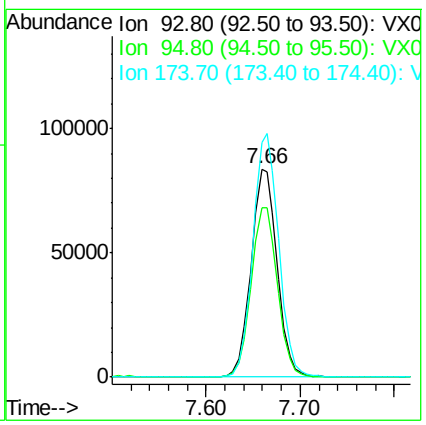


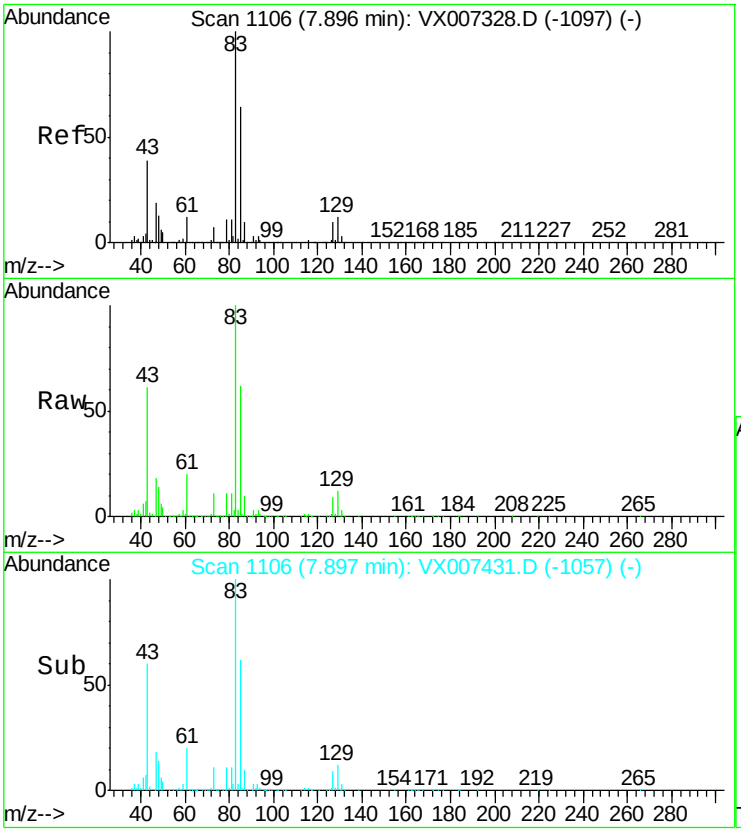


#46
Dibromomethane
Concen: 48.121 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Tgt Ion: 93 Resp: 162959

Ion	Ratio	Lower	Upper
93	100		
95	82.9	67.6	101.4
174	116.0	94.2	141.4



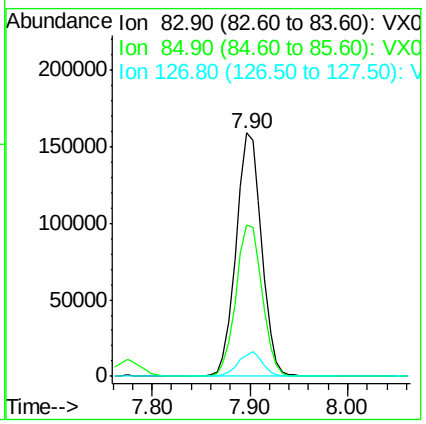


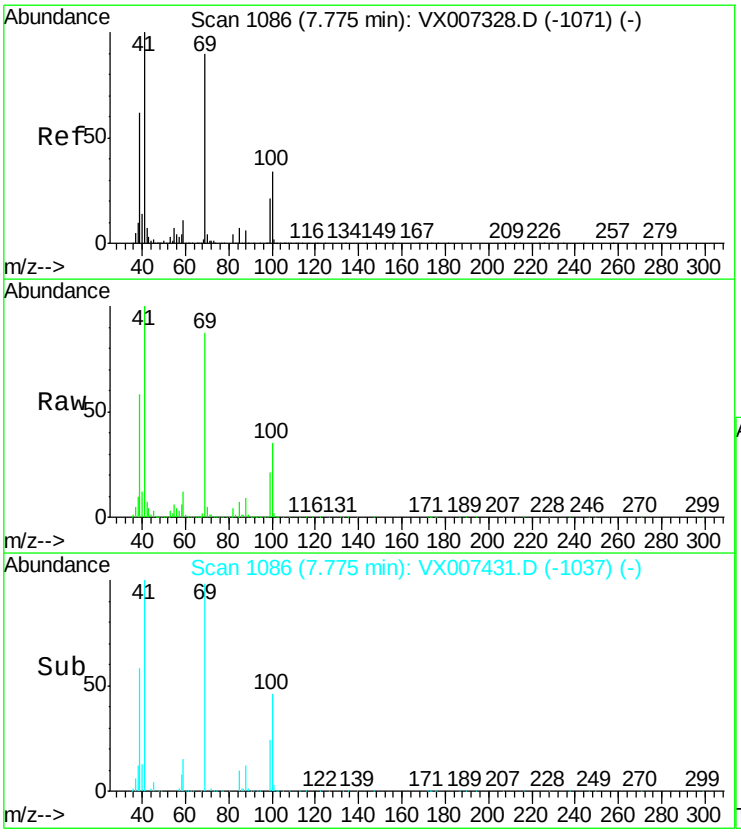
#47
Bromodichloromethane
Concen: 50.298 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 288671

Ion	Ratio	Lower	Upper
83	100		
85	62.4	51.4	77.0
127	8.7	8.1	12.1

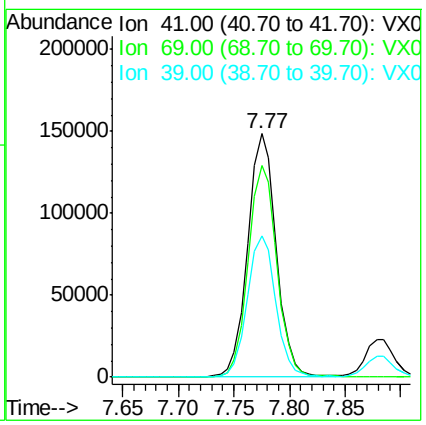


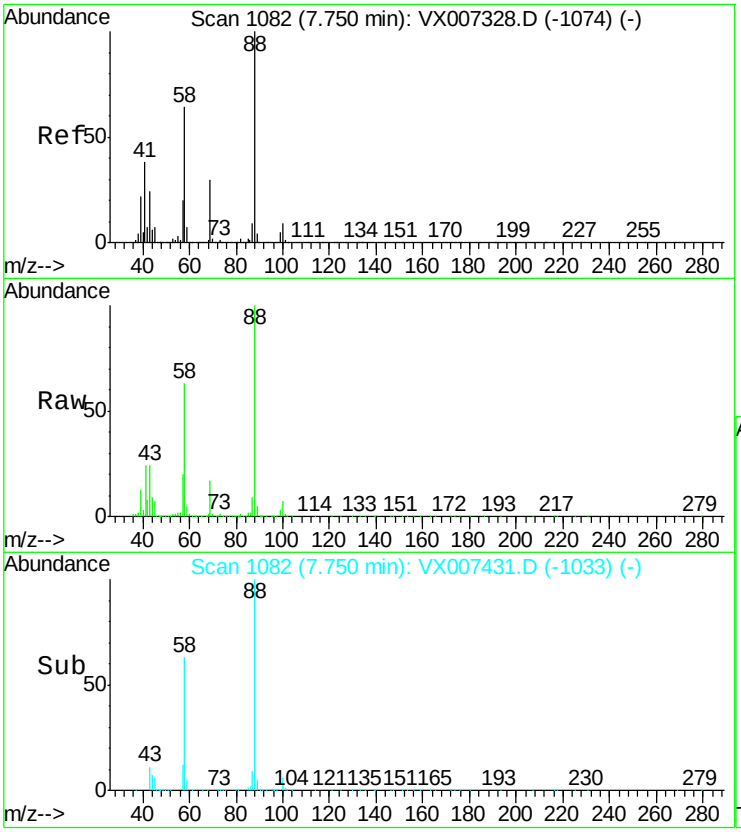


#48
Methyl methacrylate
Concen: 53.723 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Tgt Ion: 41 Resp: 264695

Ion	Ratio	Lower	Upper
41	100		
69	87.8	70.2	105.4
39	58.6	47.4	71.0



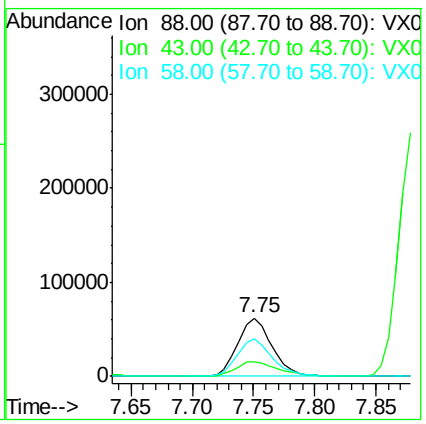


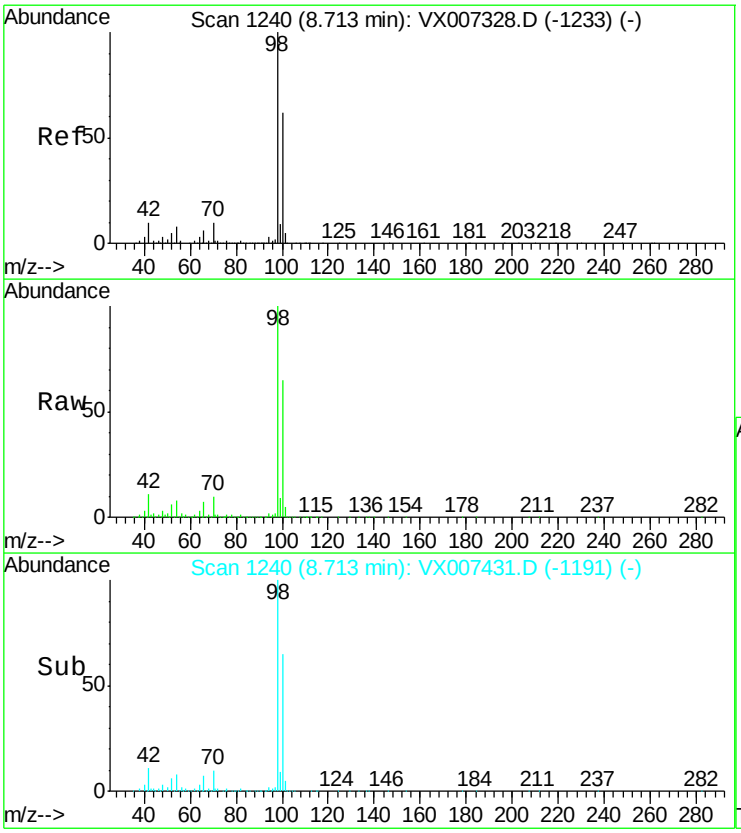
#49
1,4-Dioxane
Concen: 1072.630 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. 0.00 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 88 Resp: 120245

Ion	Ratio	Lower	Upper
88	100		
43	29.1	24.2	36.4
58	65.7	53.0	79.4

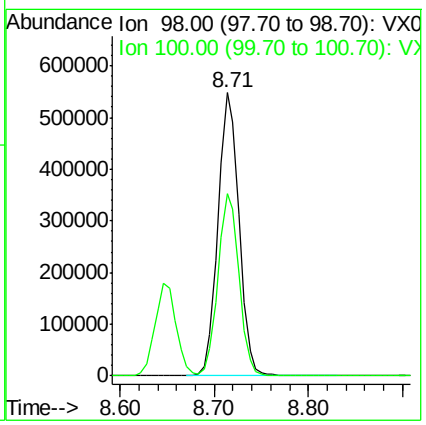


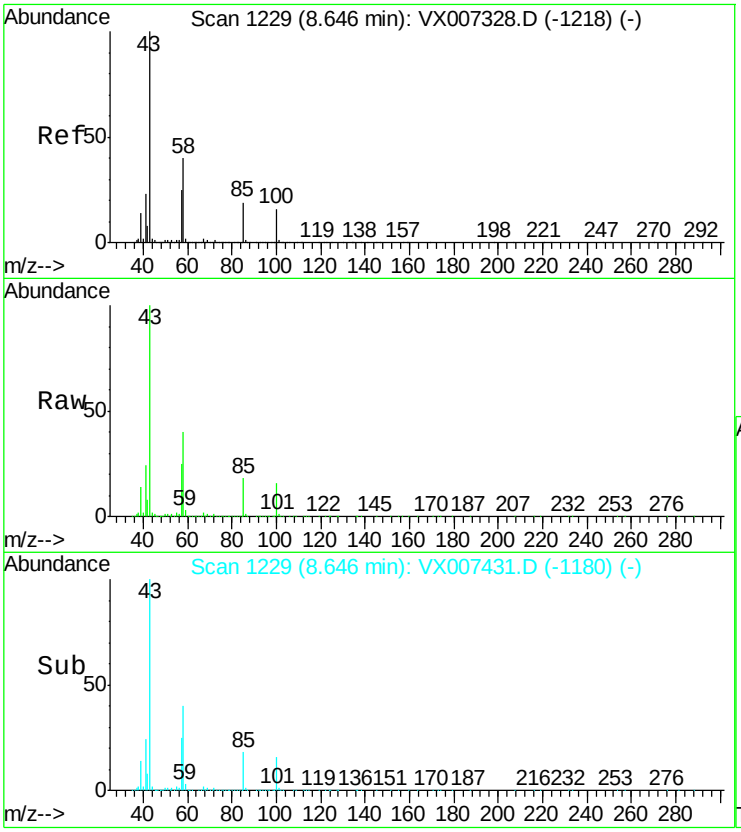


#50
Toluene-d8
Concen: 49.777 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Tgt Ion: 98 Resp: 845496

Ion	Ratio	Lower	Upper
98	100		
100	64.6	51.6	77.4



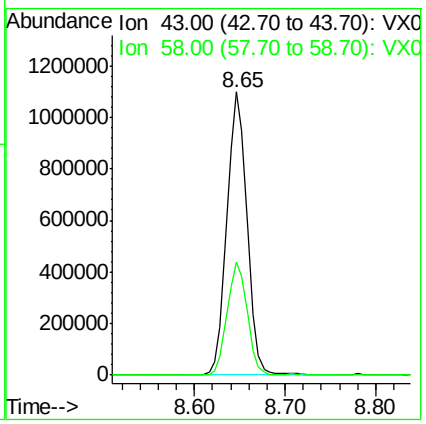


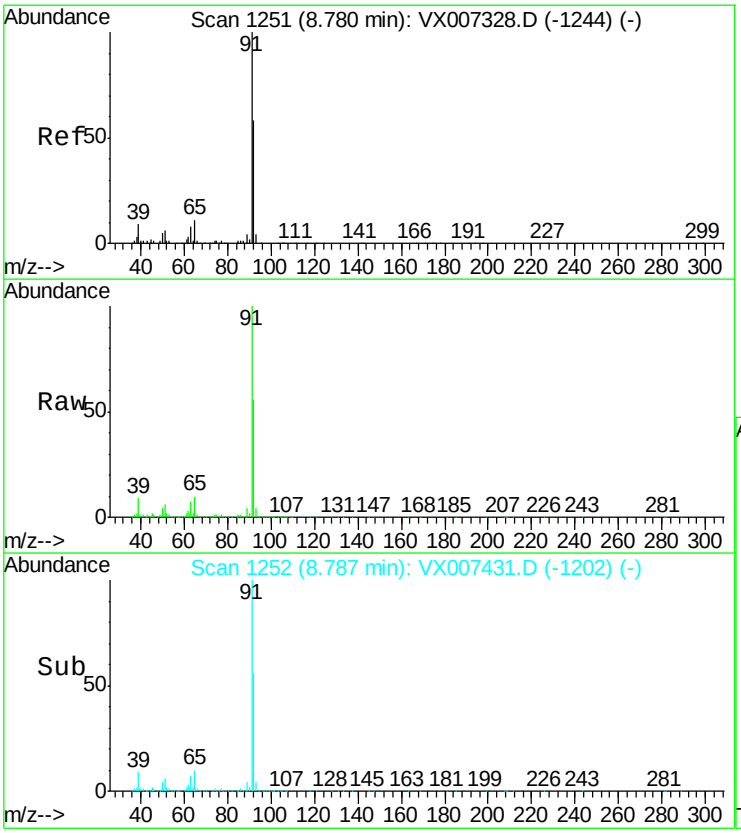
#51
4-Methyl-2-Pentanone
Concen: 259.742 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. 0.00 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 1684292

Ion	Ratio	Lower	Upper
43	100		
58	39.7	31.2	46.8

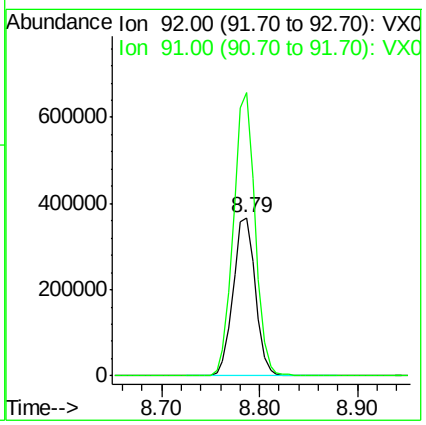


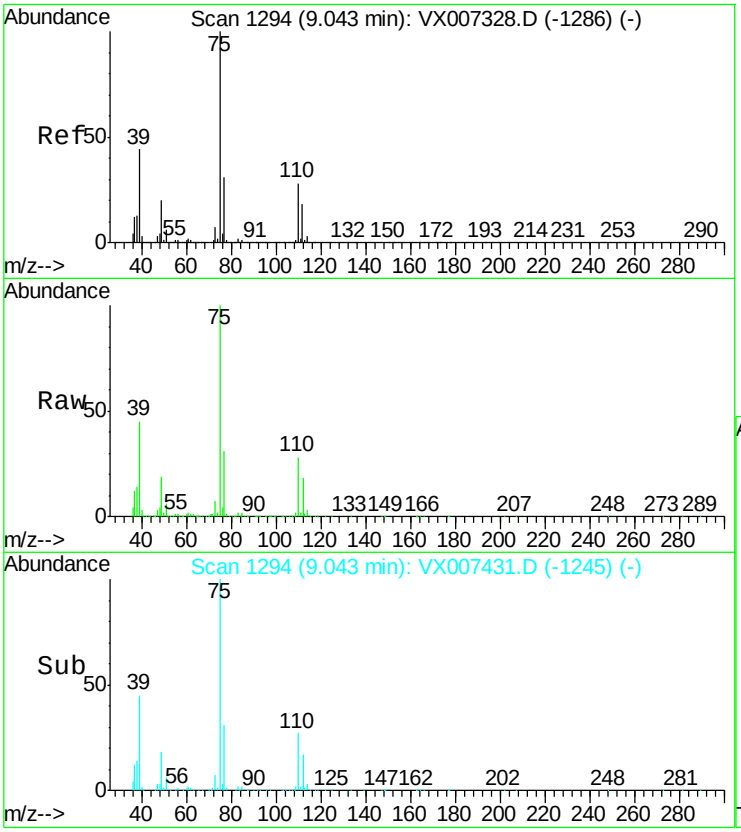


#52
Toluene
Concen: 48.185 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.01 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Tgt Ion: 92 Resp: 578128

Ion	Ratio	Lower	Upper
92	100		
91	175.1	139.1	208.7



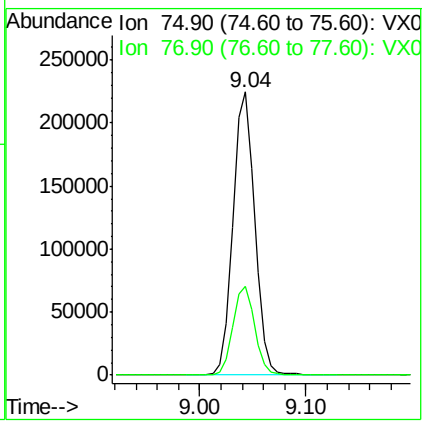


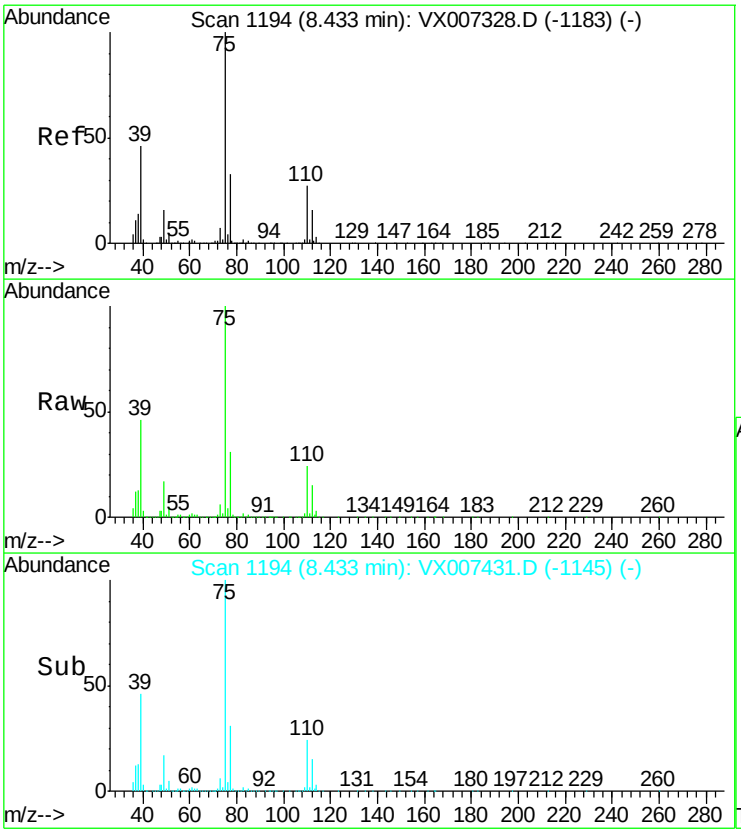
#53
t-1,3-Dichloropropene
Concen: 52.327 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 322586

Ion	Ratio	Lower	Upper
75	100		
77	31.1	25.2	37.8

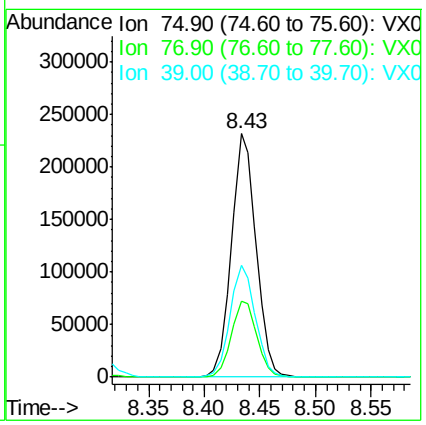


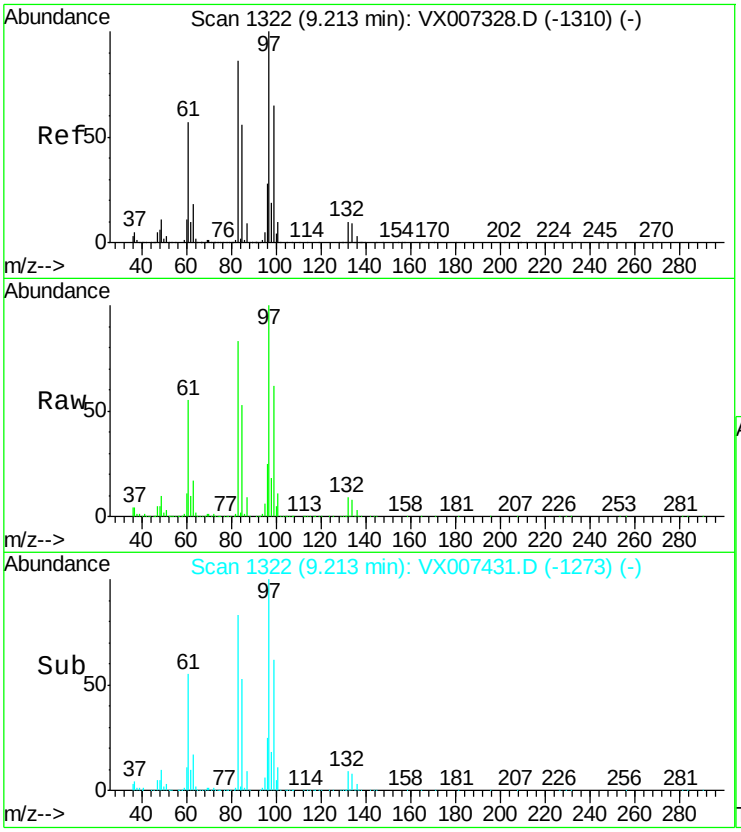


#54
cis-1,3-Dichloropropene
Concen: 52.235 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Tgt Ion: 75 Resp: 354127

Ion	Ratio	Lower	Upper
75	100		
77	31.3	26.2	39.4
39	45.9	37.1	55.7



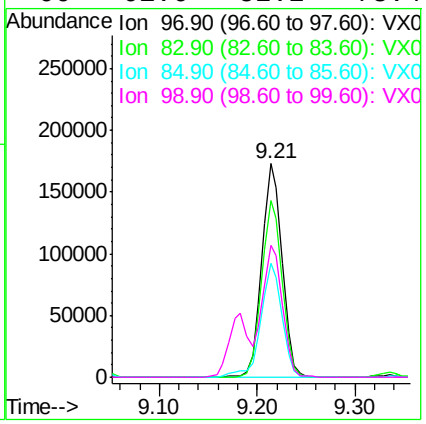


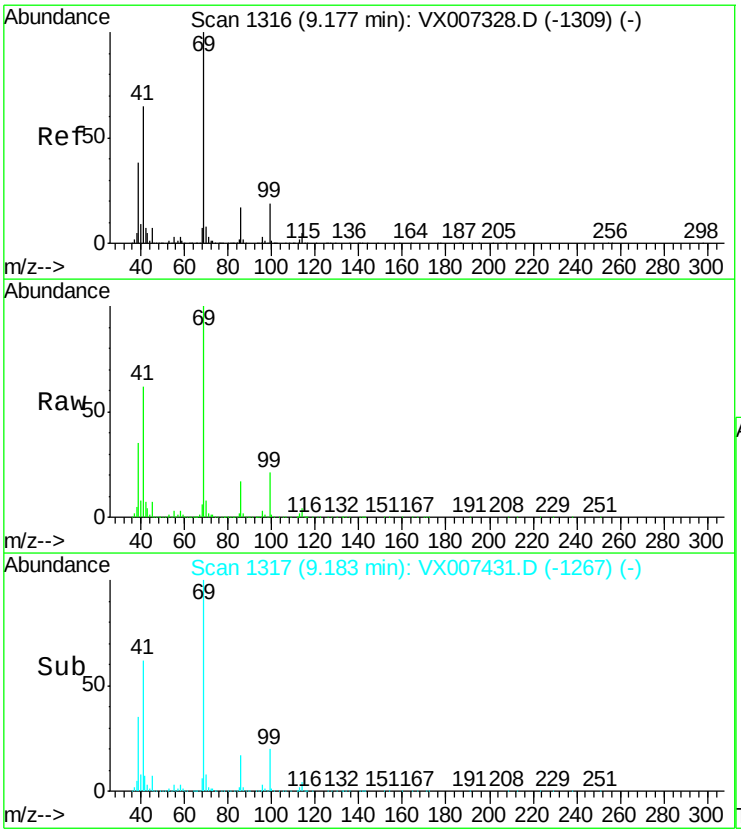
#55
1,1,2-Trichloroethane
Concen: 49.807 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 249104

Ion	Ratio	Lower	Upper
97	100		
83	82.9	68.6	102.8
85	53.3	44.5	66.7
99	61.6	52.2	78.4

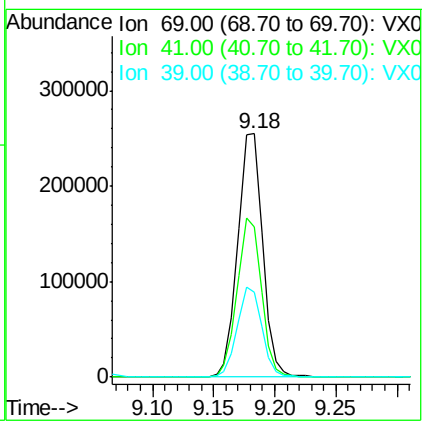


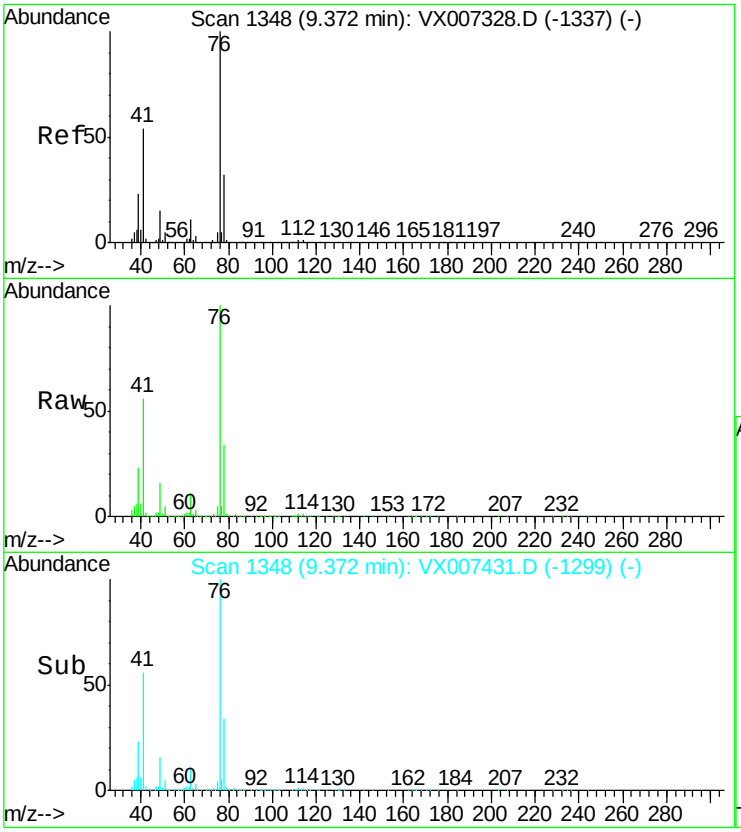


#56
Ethyl methacrylate
Concen: 51.815 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. 0.01 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Tgt Ion: 69 Resp: 358921

Ion	Ratio	Lower	Upper
69	100		
41	63.6	52.1	78.1
39	36.4	30.1	45.1



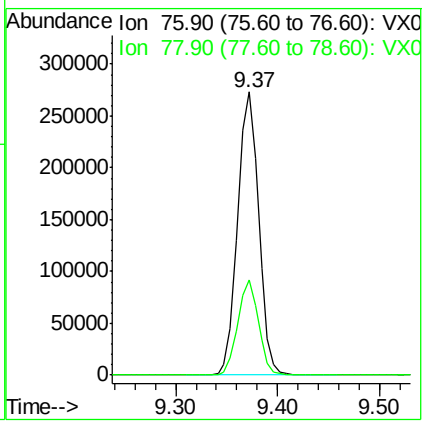


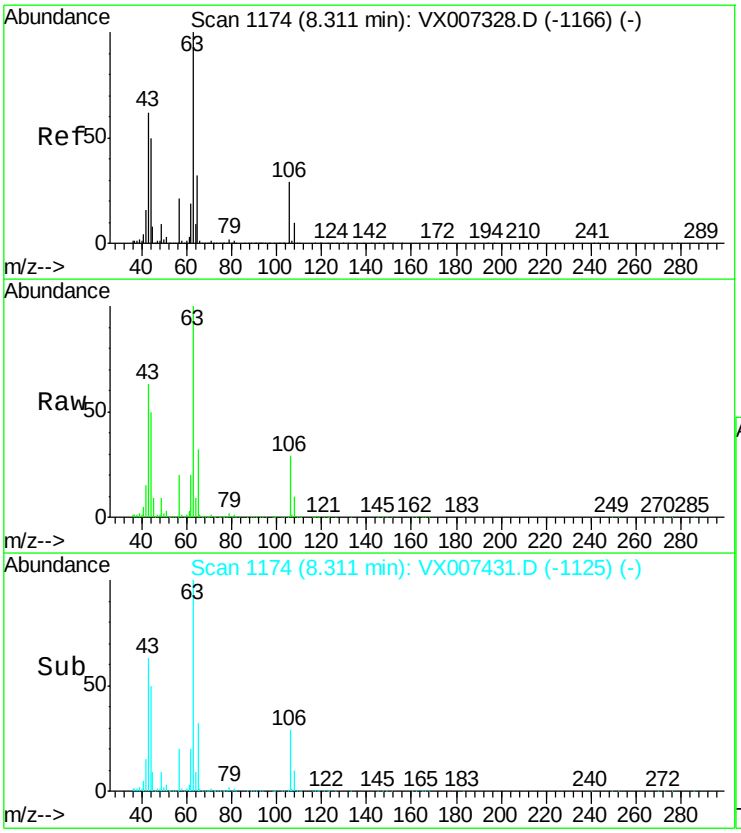
#57
1,3-Dichloropropane
Concen: 48.799 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 388127

Ion	Ratio	Lower	Upper
76	100		
78	32.9	25.8	38.8

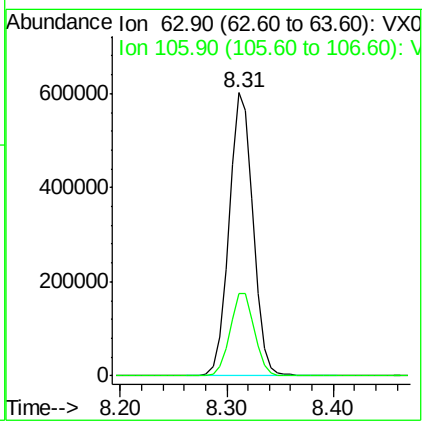


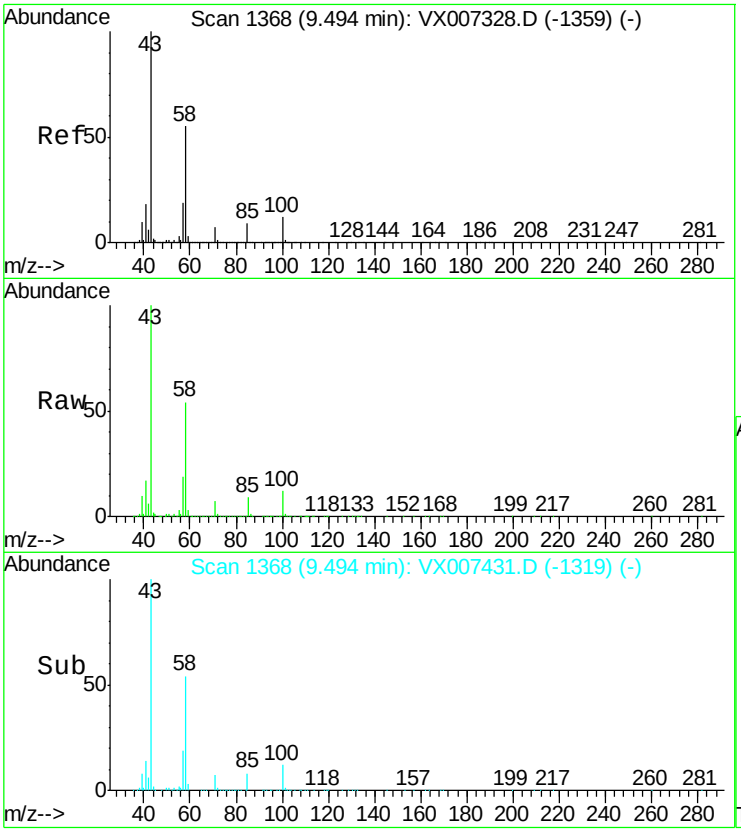


#58
2-Chloroethyl Vinyl ether
Concen: 259.951 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. 0.00 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Tgt Ion: 63 Resp: 949098

Ion	Ratio	Lower	Upper
63	100		
106	29.9	23.6	35.4



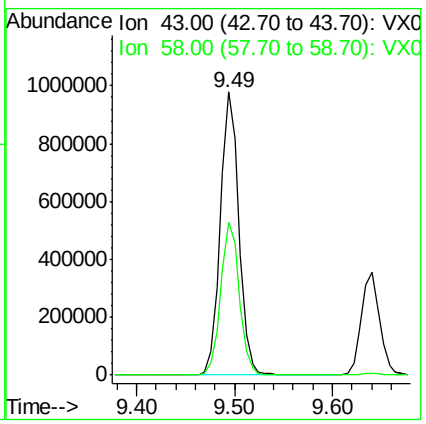


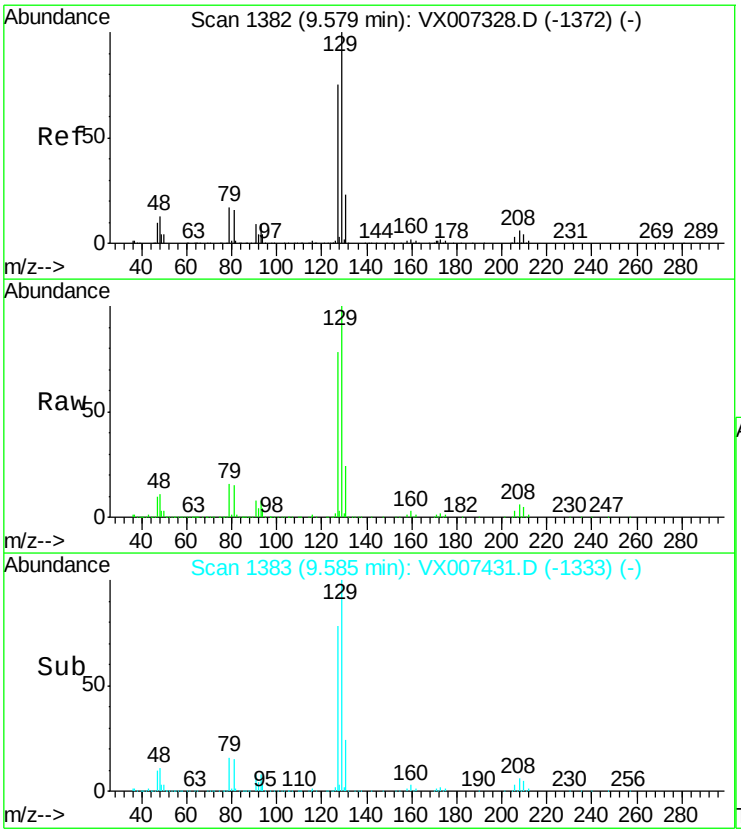
#59
2-Hexanone
Concen: 254.958 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. 0.00 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 1286516

Ion	Ratio	Lower	Upper
43	100		
58	54.4	27.1	81.3

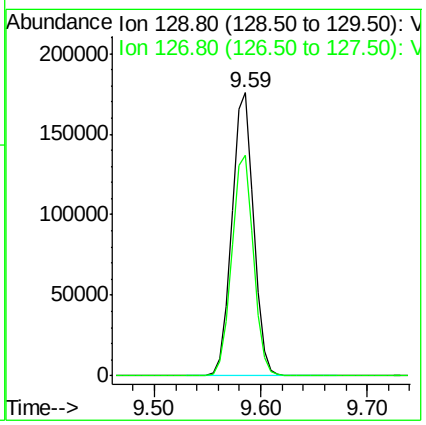


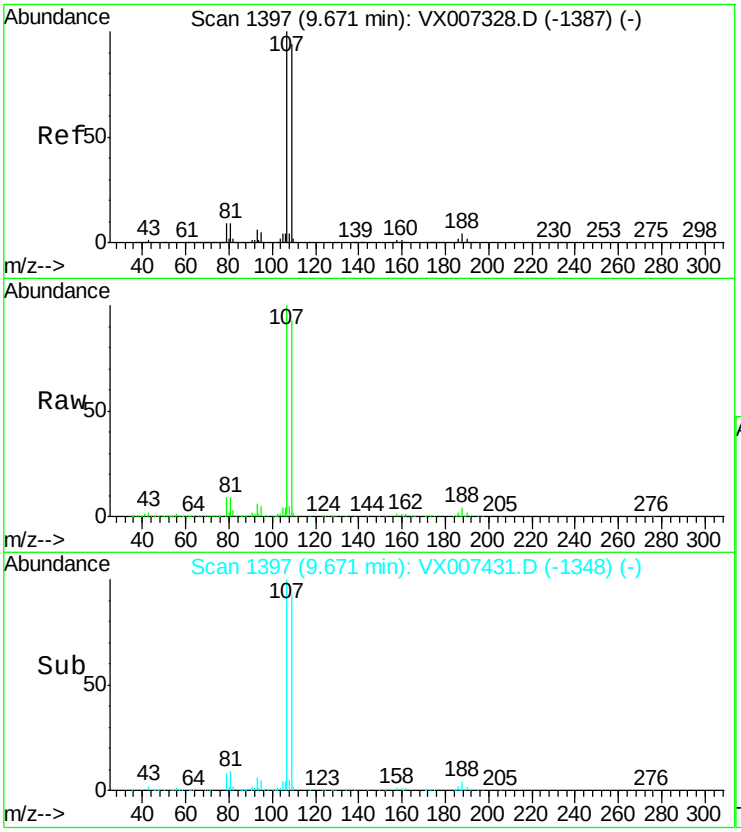


#60
Dibromochloromethane
Concen: 53.247 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. 0.01 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Tgt Ion:129 Resp: 251865

Ion	Ratio	Lower	Upper
129	100		
127	77.9	37.8	113.4



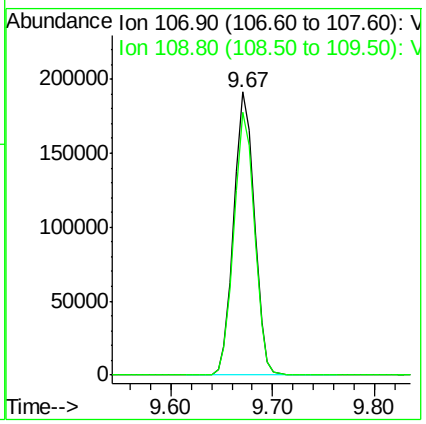


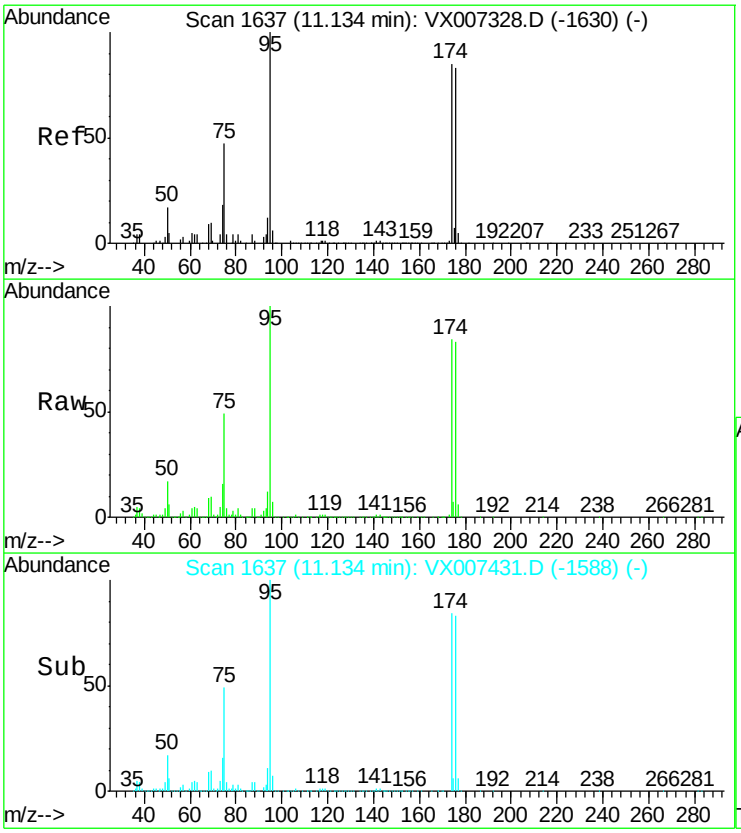
#61
1,2-Dibromoethane
Concen: 50.234 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:107 Resp: 266066

Ion	Ratio	Lower	Upper
107	100		
109	93.1	75.1	112.7

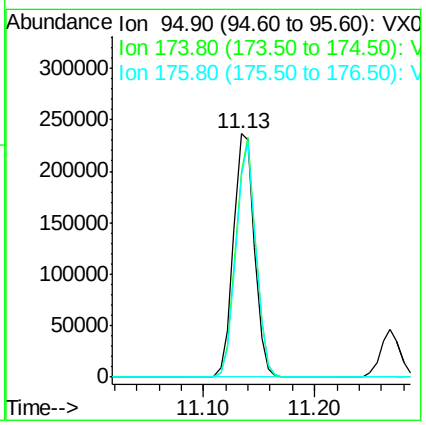


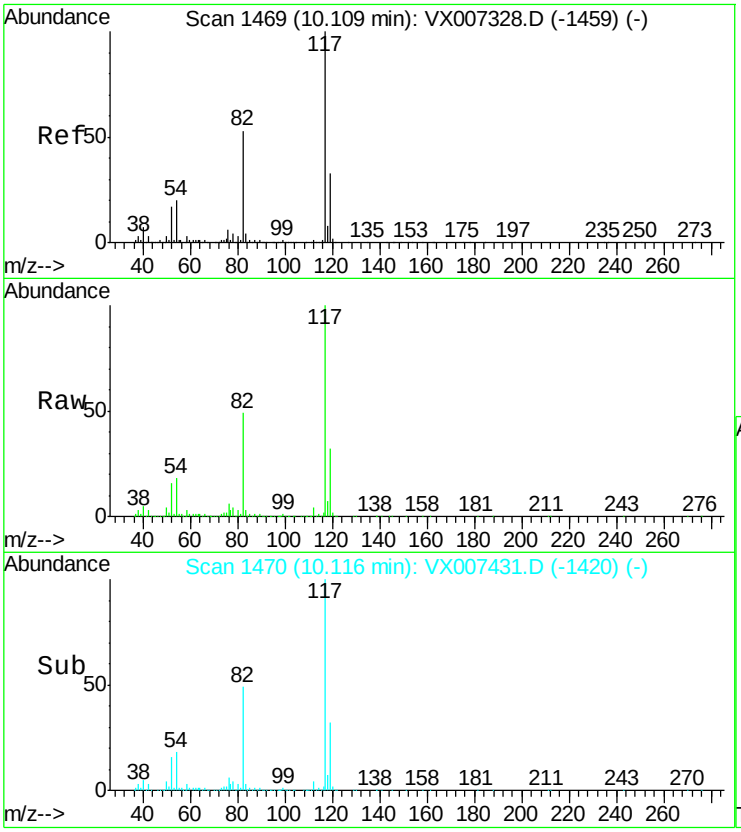


#62
4-Bromofluorobenzene
Concen: 49.661 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Tgt Ion: 95 Resp: 307973

Ion	Ratio	Lower	Upper
95	100		
174	93.6	0.0	189.2
176	91.2	0.0	186.2



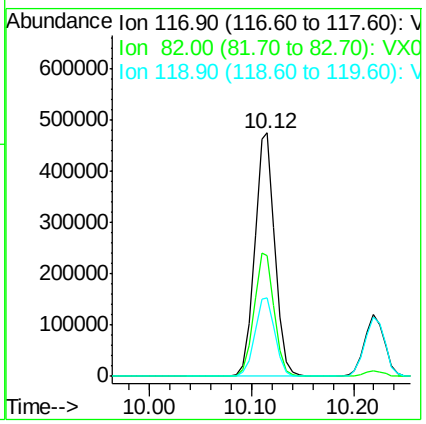


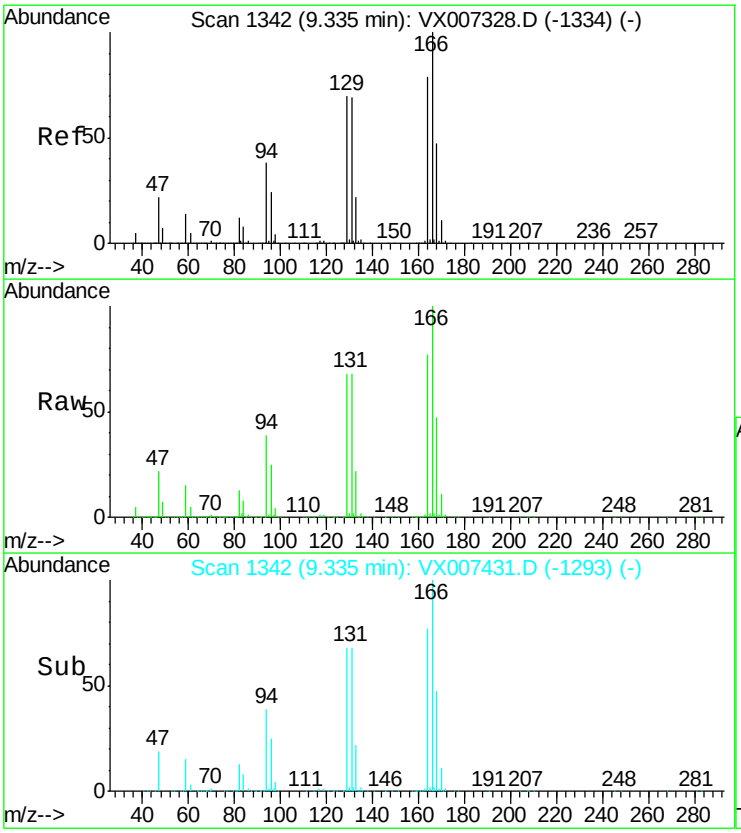
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.01 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 655639

Ion	Ratio	Lower	Upper
117	100		
82	49.3	42.1	63.1
119	32.0	26.5	39.7

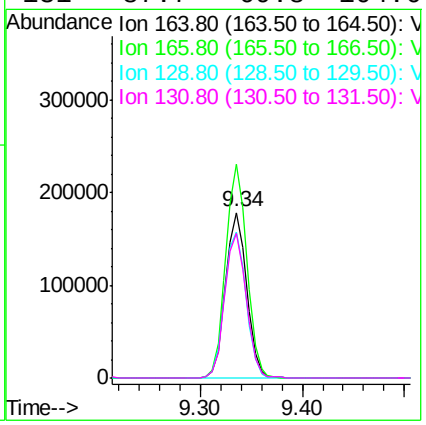


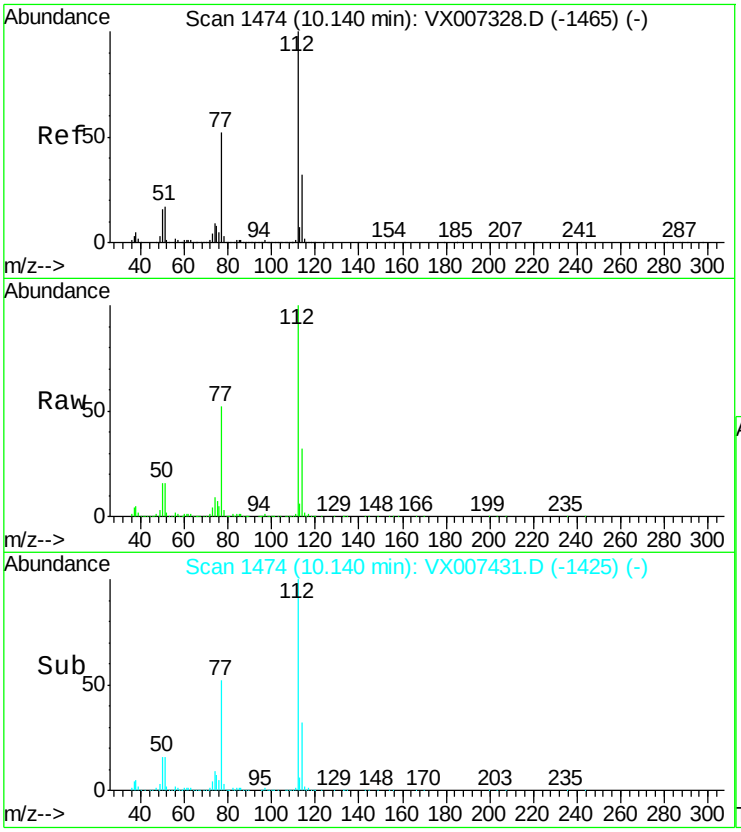


#64
Tetrachloroethene
Concen: 41.479 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Tgt Ion:164 Resp: 256320

Ion	Ratio	Lower	Upper
164	100		
166	129.1	101.0	151.4
129	88.0	70.5	105.7
131	87.7	69.8	104.6



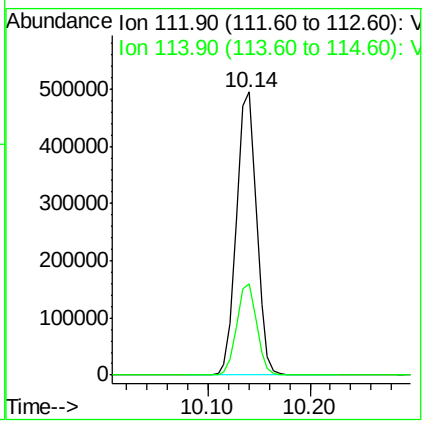


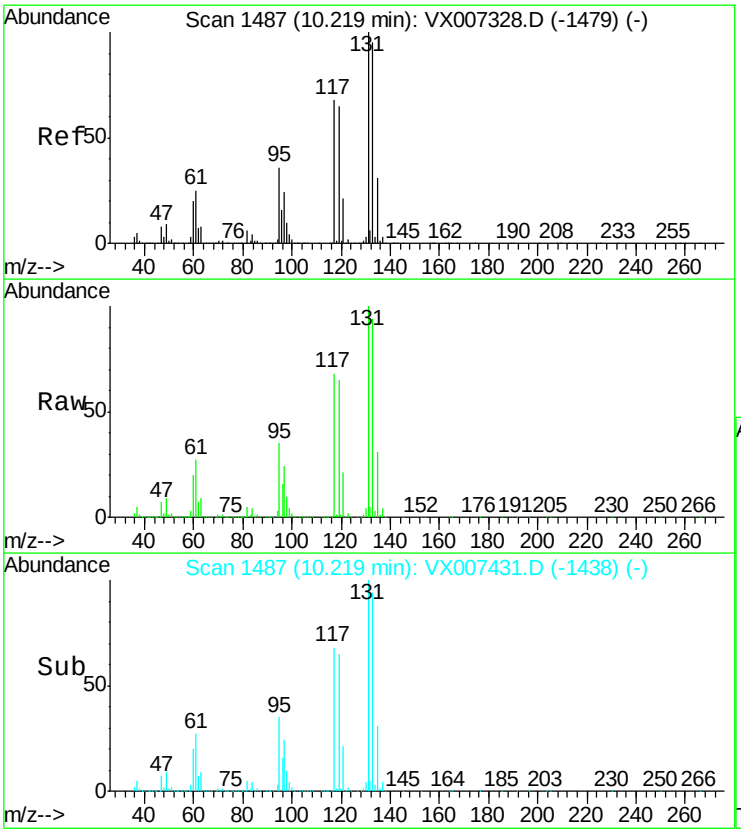
#65
Chlorobenzene
Concen: 46.972 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.00 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:112 Resp: 672042

Ion	Ratio	Lower	Upper
112	100		
114	32.4	25.8	38.6

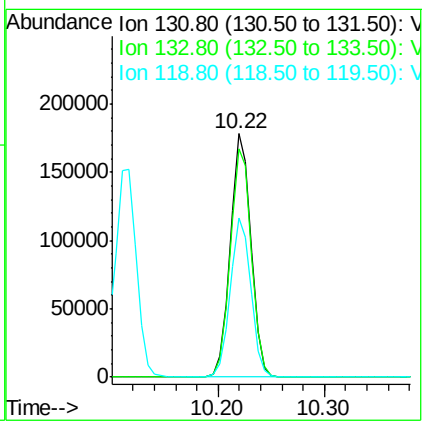


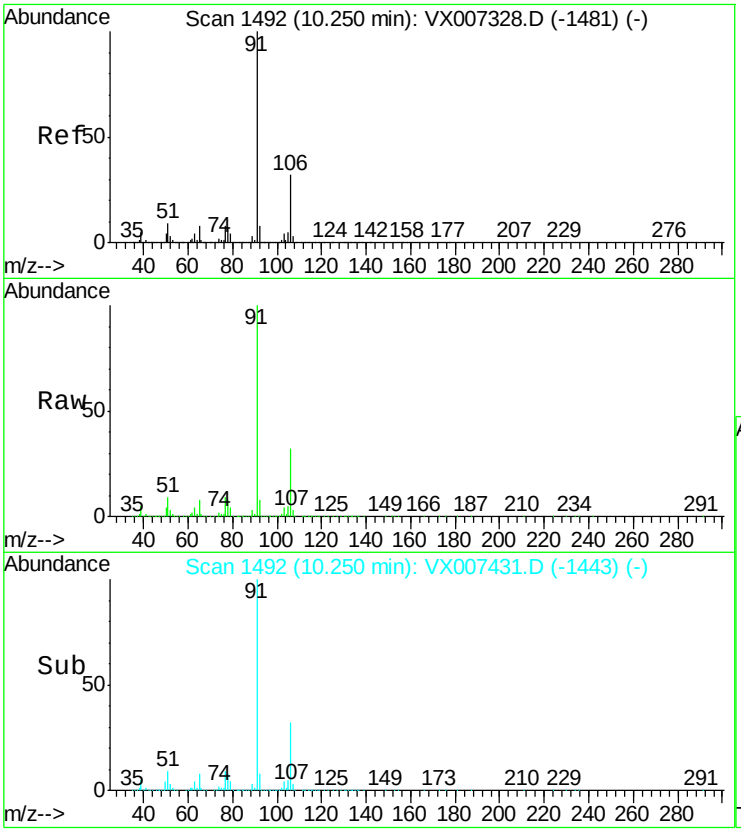


#66
1,1,1,2-Tetrachloroethane
Concen: 50.478 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Tgt Ion:131 Resp: 242132

Ion	Ratio	Lower	Upper
131	100		
133	95.7	48.0	144.2
119	65.3	32.0	96.0



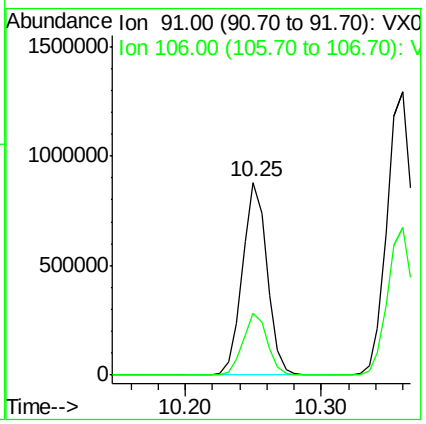


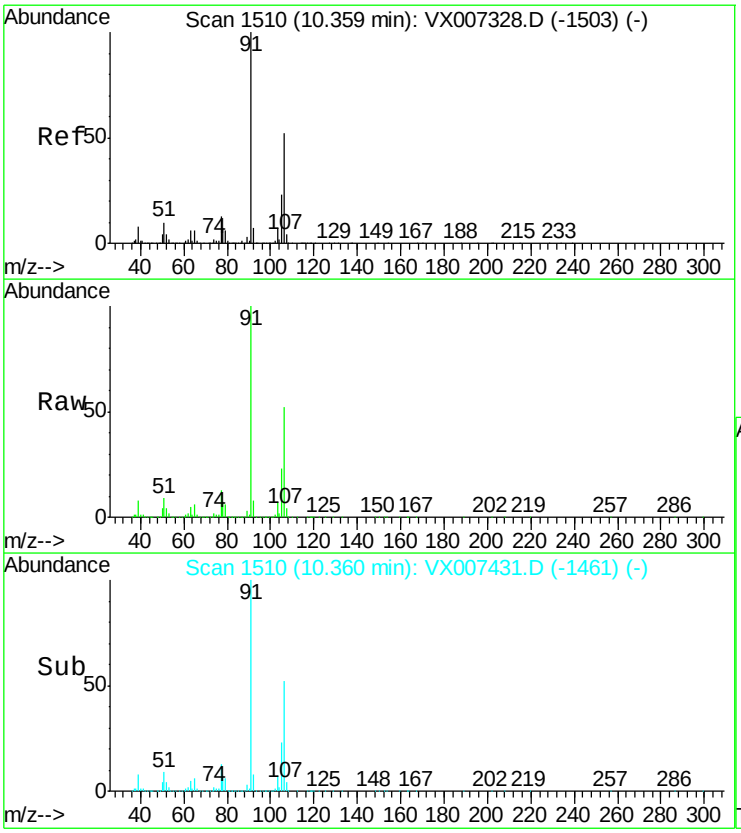
#67
Ethyl Benzene
Concen: 48.426 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 1115750

Ion	Ratio	Lower	Upper
91	100		
106	32.5	25.4	38.0

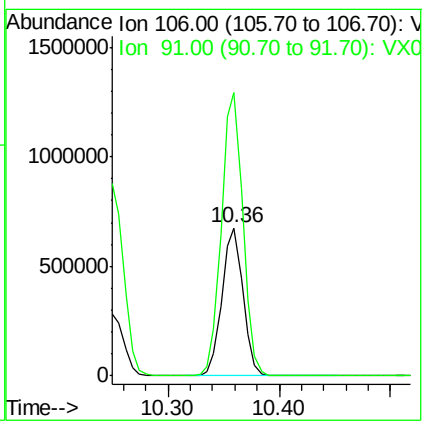


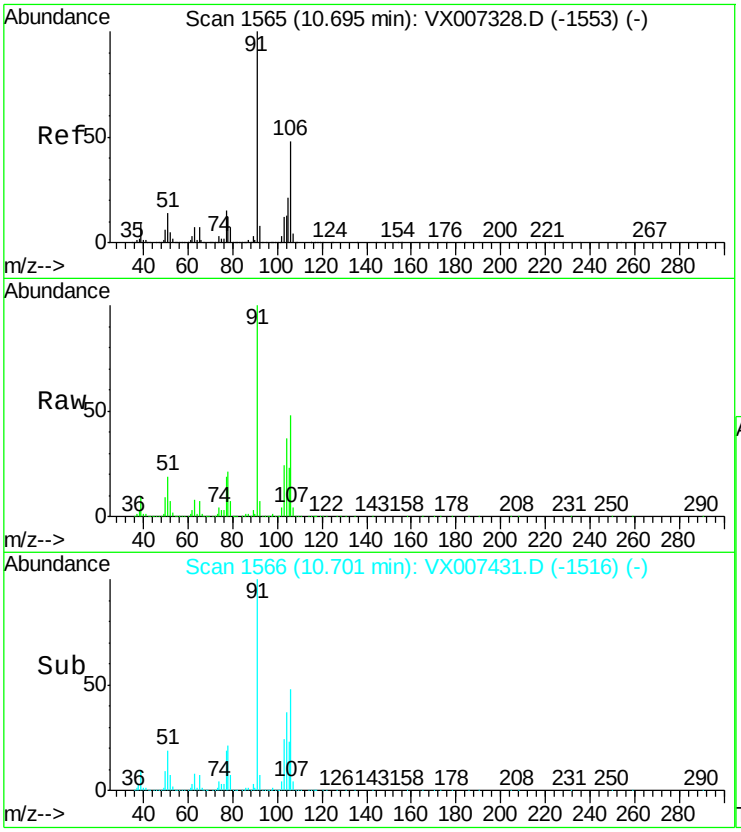


#68
m/p-Xylenes
Concen: 96.157 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Tgt Ion:106 Resp: 880683

Ion	Ratio	Lower	Upper
106	100		
91	195.2	156.6	234.8



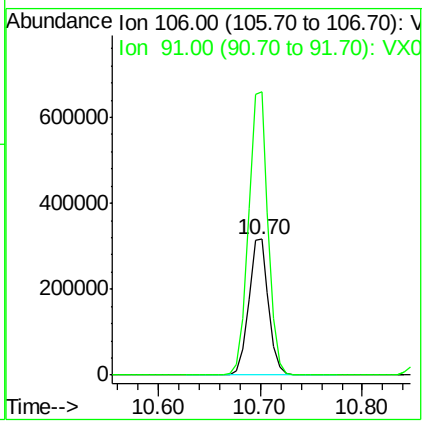


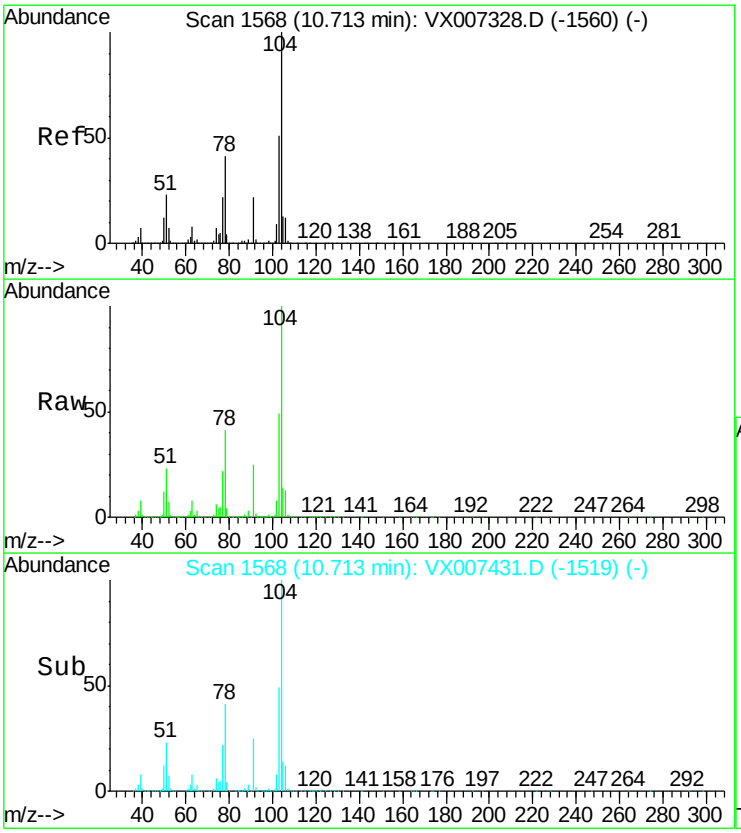
#69
o-Xylene
Concen: 48.148 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.01 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 424332

Ion	Ratio	Lower	Upper
106	100		
91	208.1	102.9	308.7

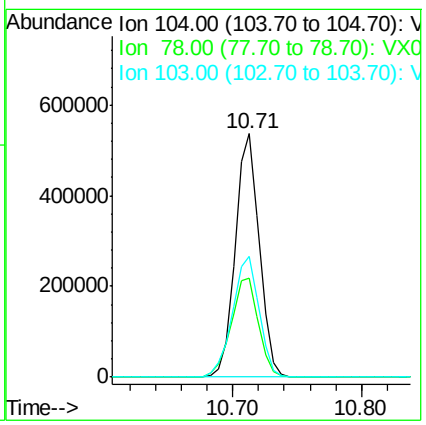


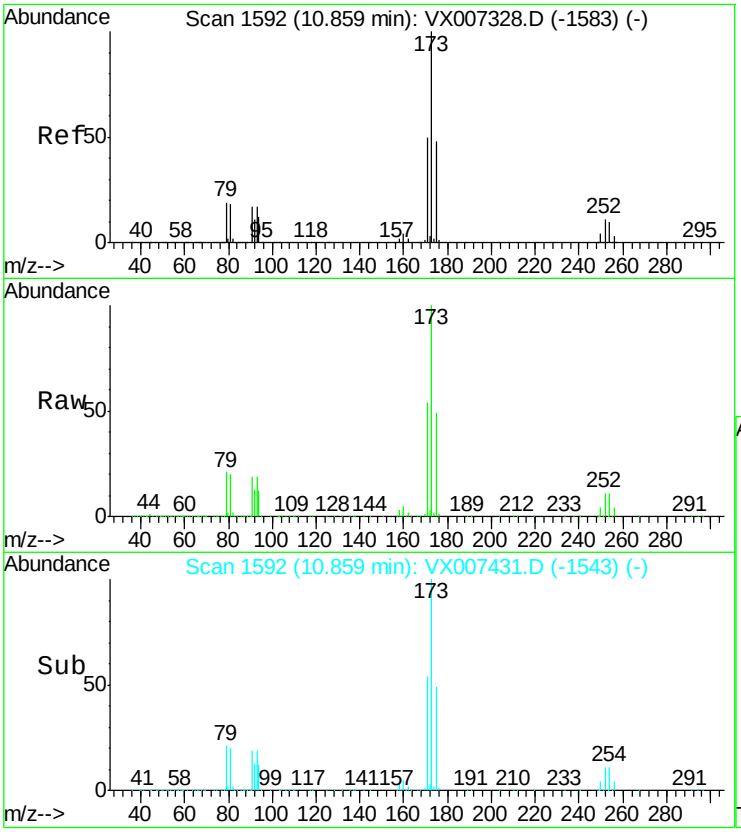


#70
Styrene
Concen: 48.598 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Tgt Ion:104 Resp: 694595

Ion	Ratio	Lower	Upper
104	100		
78	46.9	38.3	57.5
103	55.1	44.6	67.0



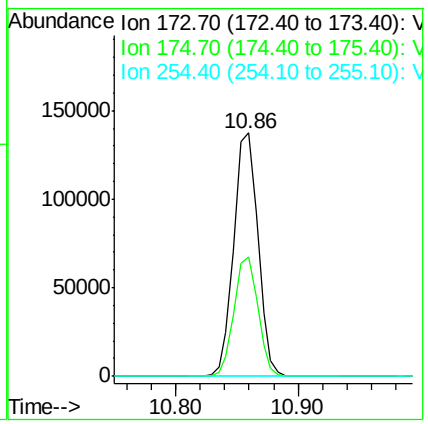


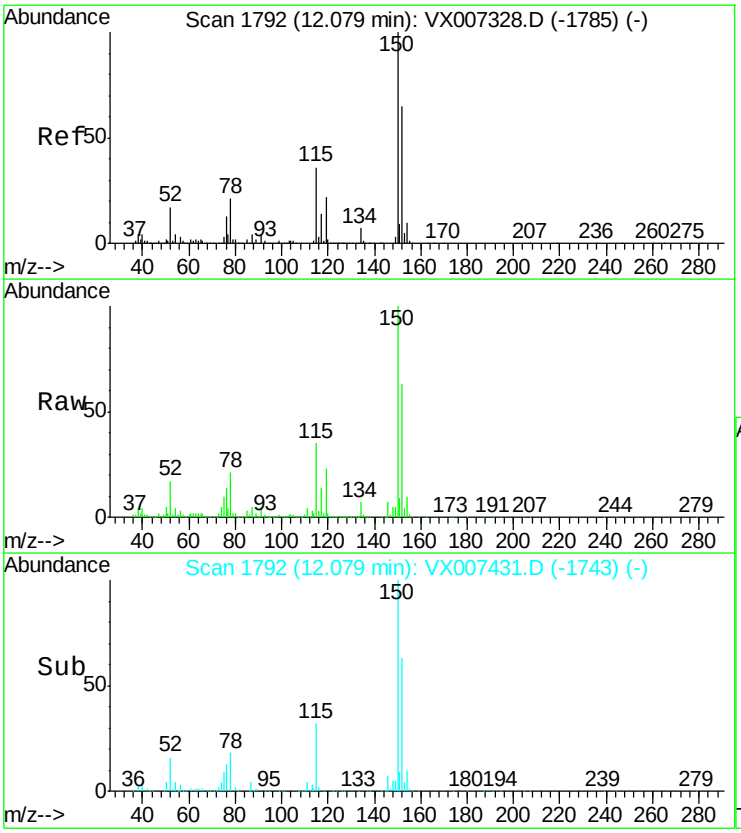
#71
Bromoform
Concen: 45.084 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. 0.00 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:173 Resp: 187865

Ion	Ratio	Lower	Upper
173	100		
175	48.6	24.2	72.6
254	0.2	0.2	0.2

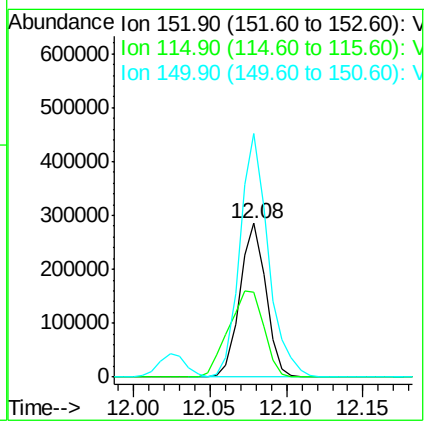


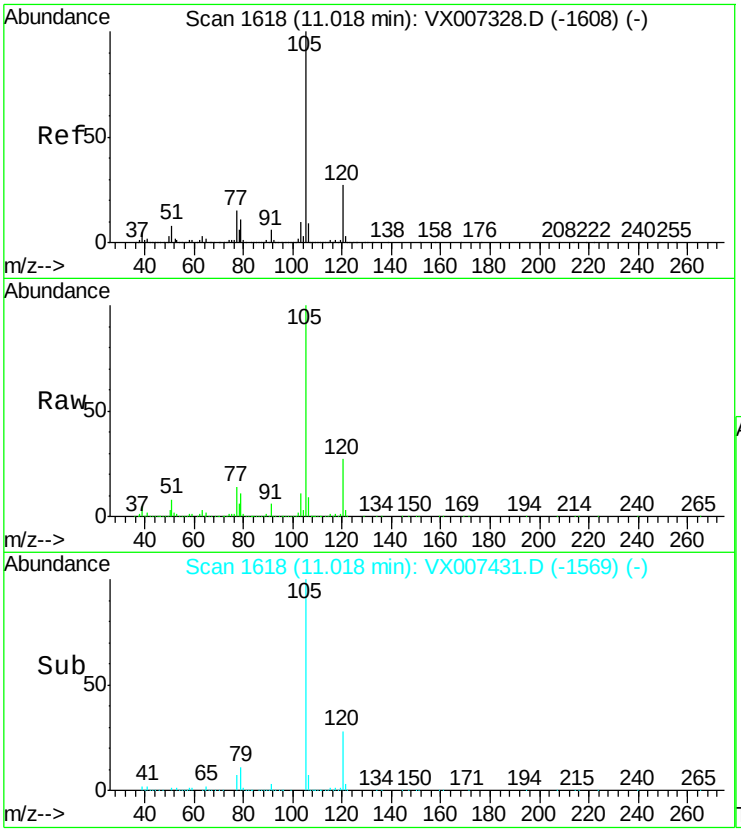


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Tgt Ion:152 Resp: 333918

Ion	Ratio	Lower	Upper
152	100		
115	76.8	38.0	114.0
150	173.2	0.0	346.4



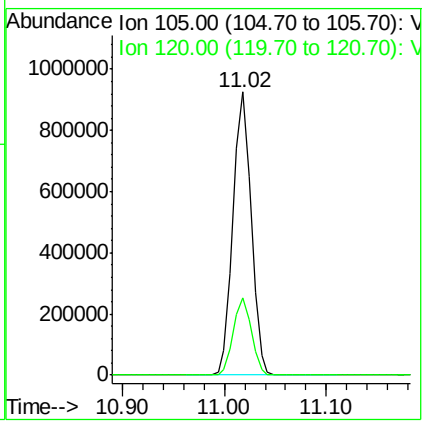


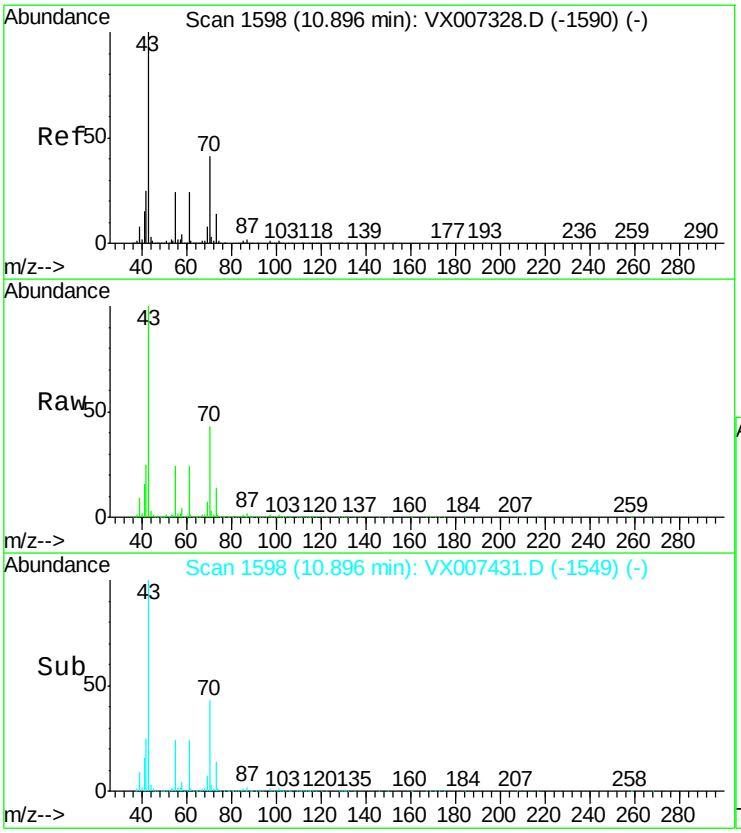
#73
Isopropylbenzene
Concen: 49.848 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 1131128

Ion	Ratio	Lower	Upper
105	100		
120	27.4	13.6	40.7

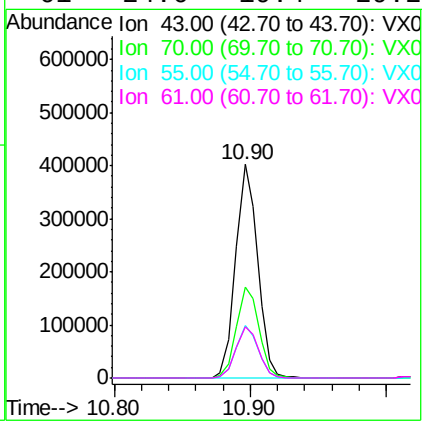


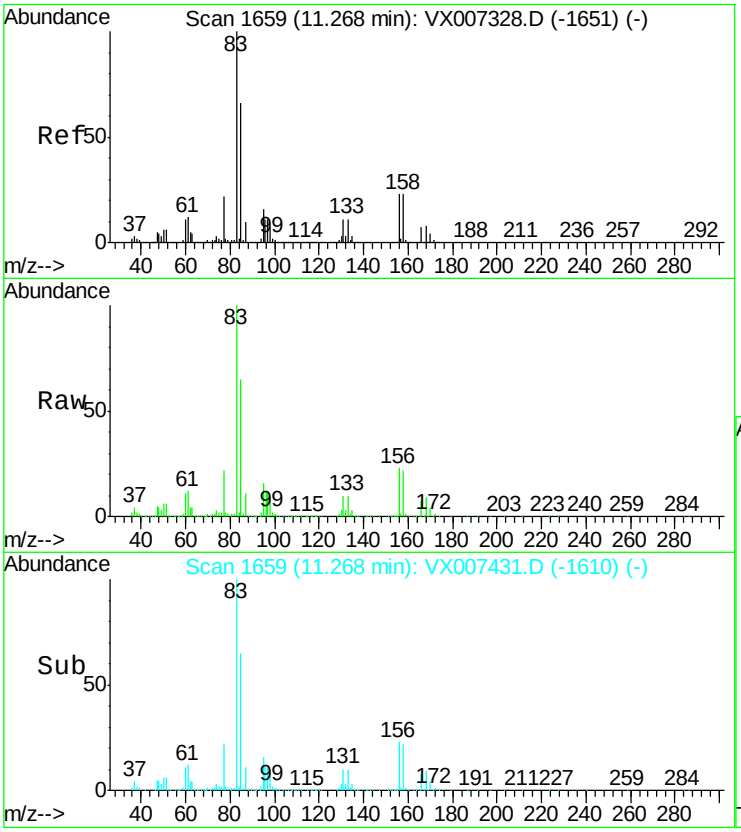


#74
N-amyl acetate
Concen: 51.534 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Tgt Ion: 43 Resp: 452304

Ion	Ratio	Lower	Upper
43	100		
70	43.9	33.8	50.6
55	24.7	19.5	29.3
61	24.6	19.4	29.2



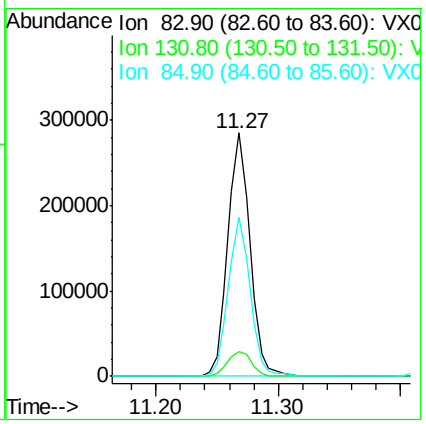


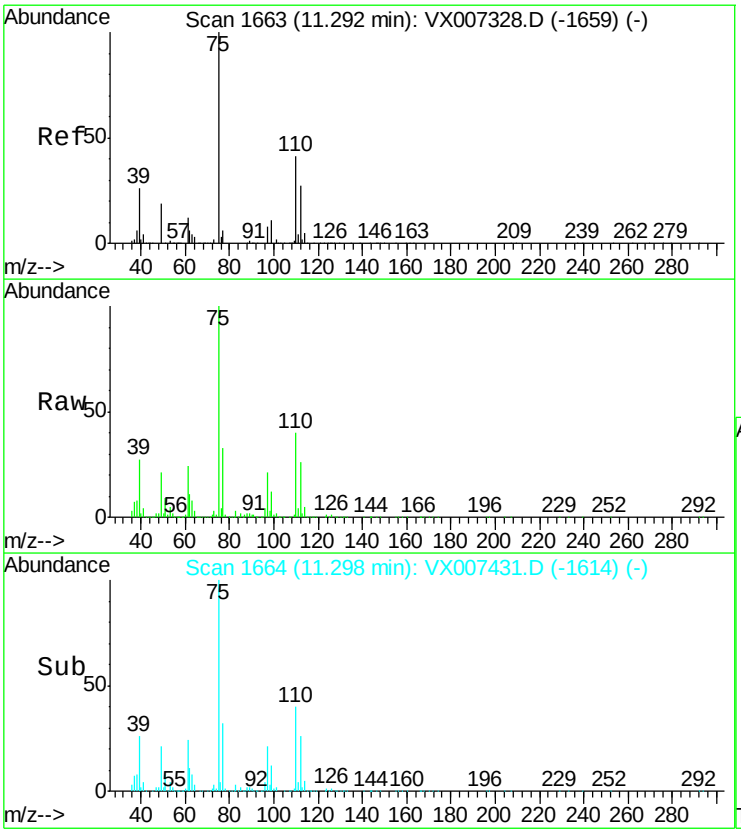
#75
1,1,2,2-Tetrachloroethane
Concen: 51.725 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 357705

Ion	Ratio	Lower	Upper
83	100		
131	11.1	5.7	17.0
85	64.7	32.8	98.3

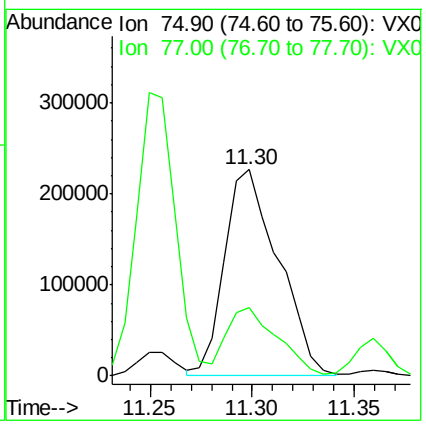


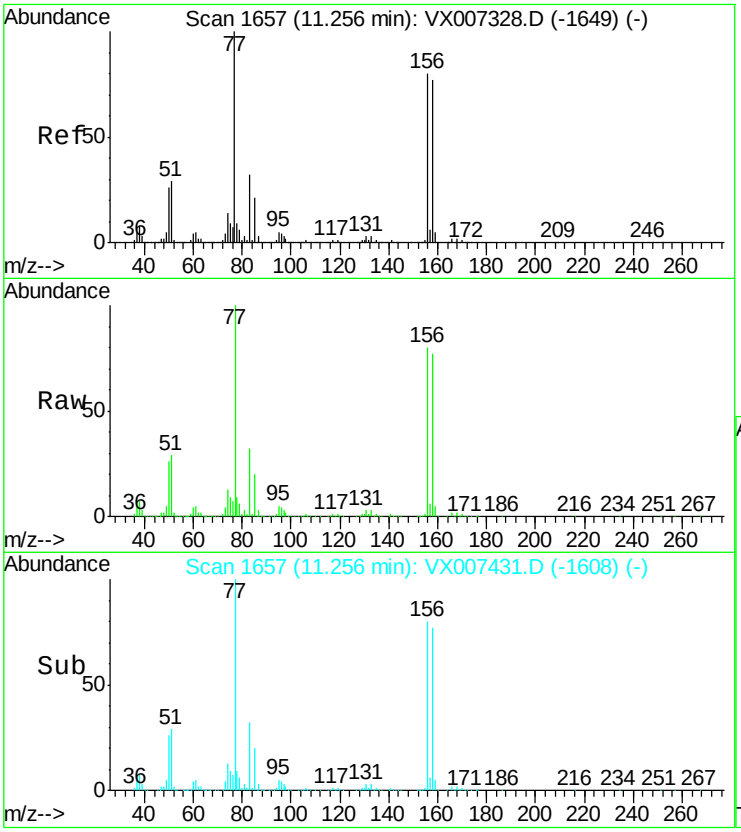


#76
1,2,3-Trichloropropane
Concen: 63.705 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. 0.01 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Tgt Ion: 75 Resp: 413769

Ion	Ratio	Lower	Upper
75	100		
77	31.1	23.0	69.0



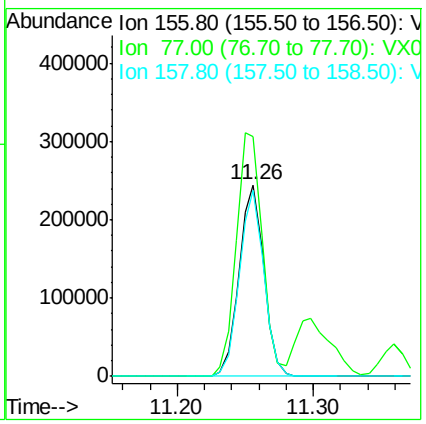


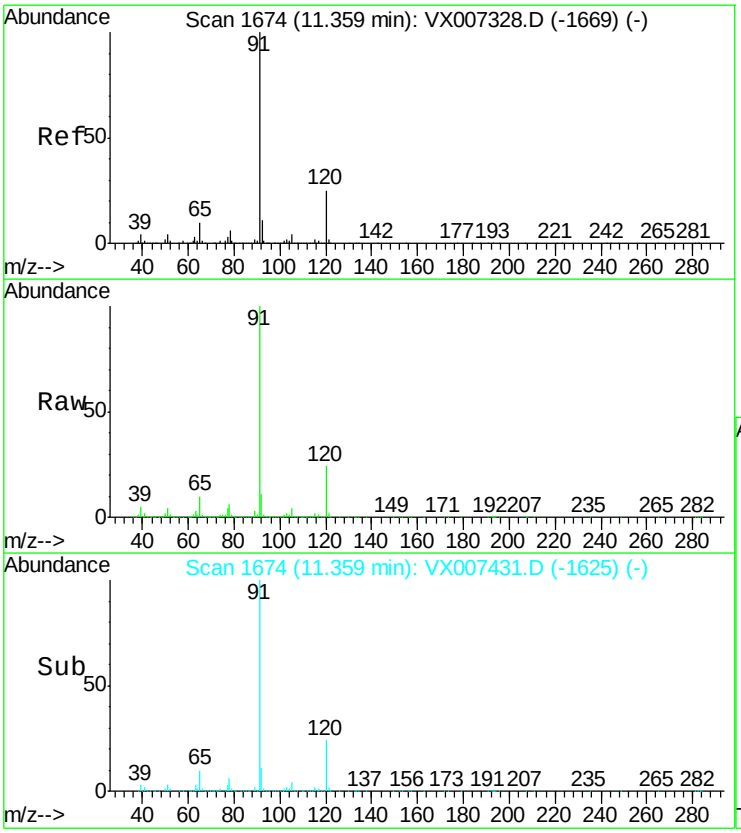
#77
Bromobenzene
Concen: 48.285 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:156 Resp: 308709

Ion	Ratio	Lower	Upper
156	100		
77	134.5	66.8	200.6
158	96.3	47.9	143.8

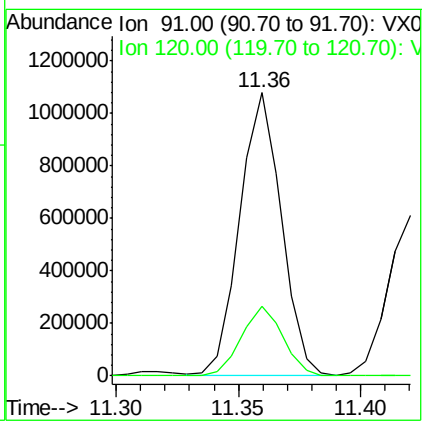


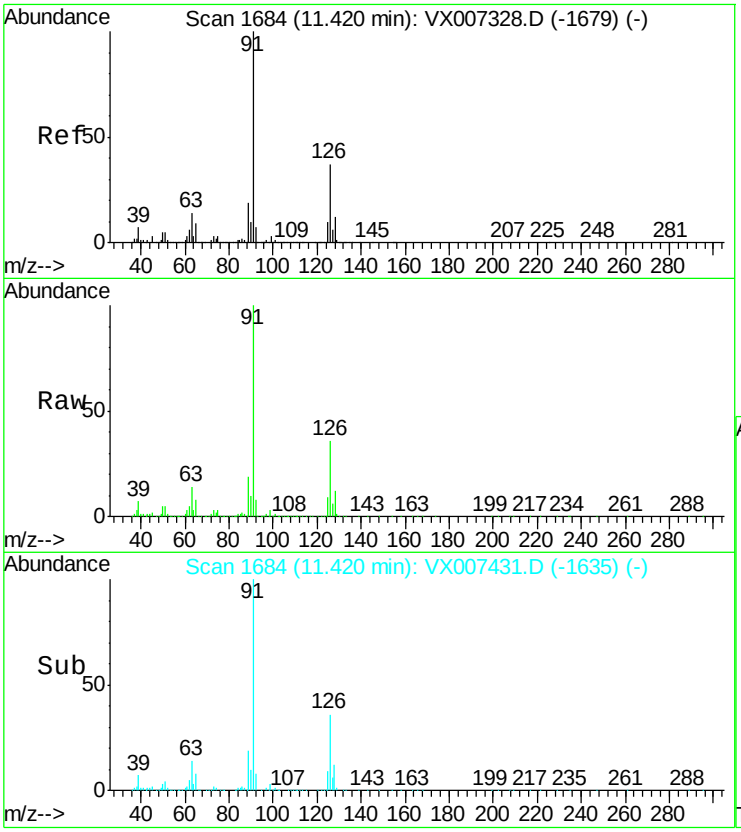


#78
n-propylbenzene
Concen: 51.028 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Tgt Ion: 91 Resp: 1269708

Ion	Ratio	Lower	Upper
91	100		
120	24.6	12.4	37.2



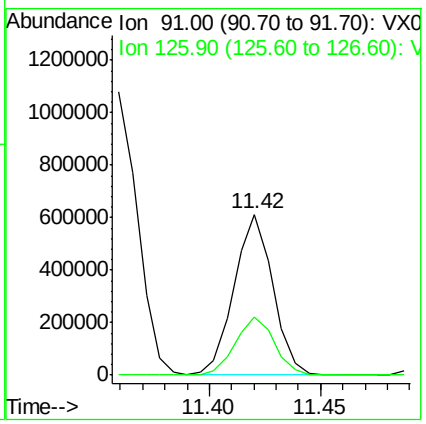


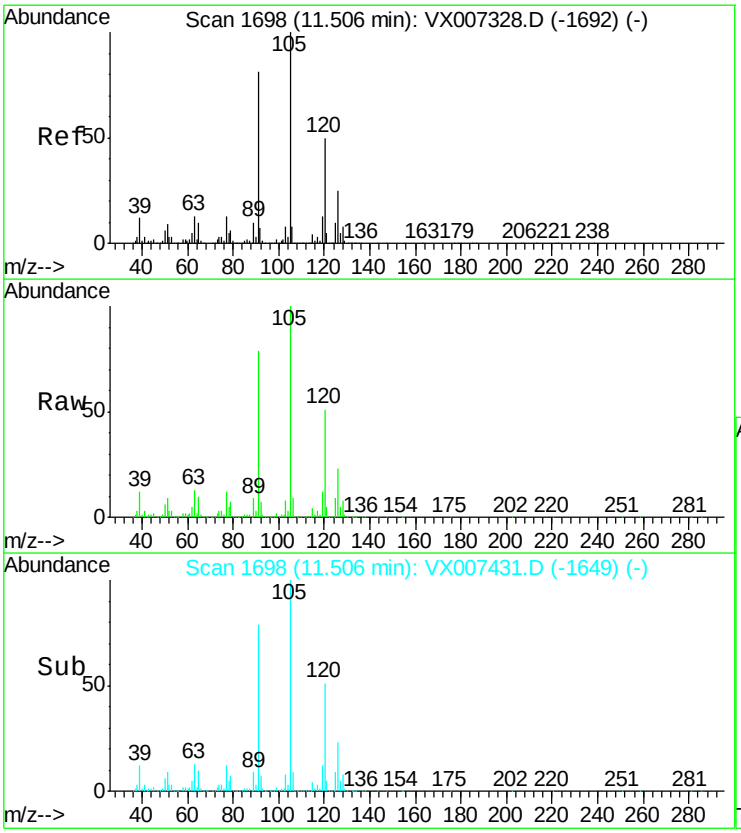
#79
2-Chlorotoluene
Concen: 49.056 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 740655

Ion	Ratio	Lower	Upper
91	100		
126	36.7	18.7	56.1

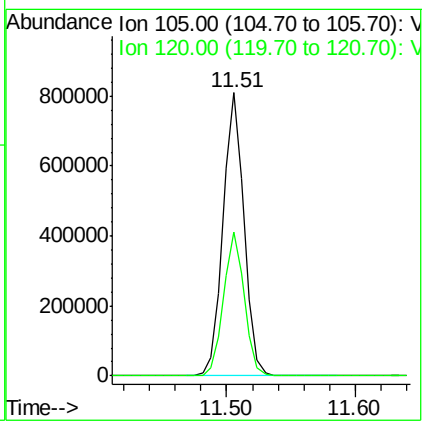


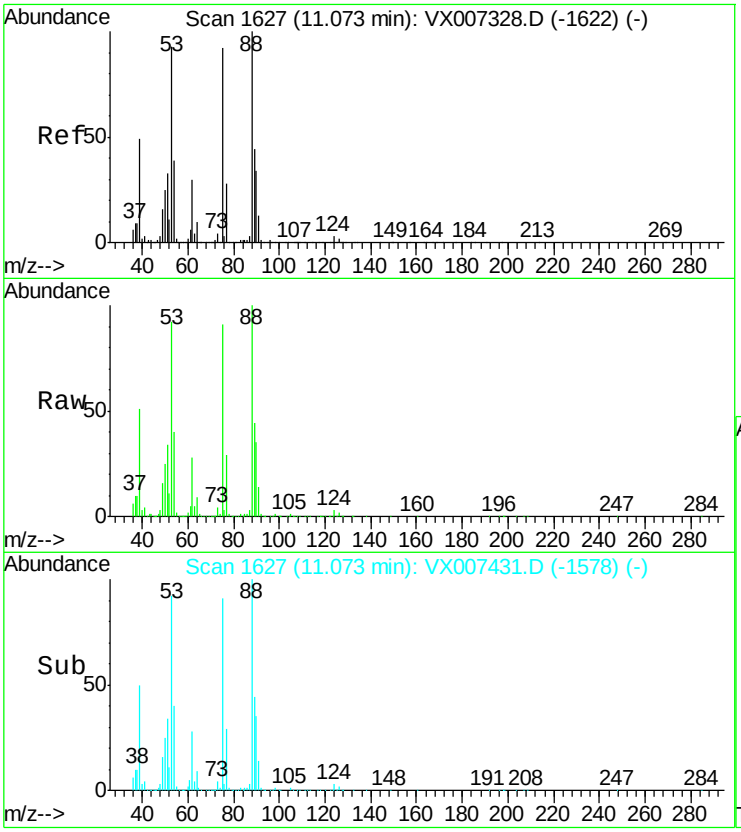


#80
1,3,5-Trimethylbenzene
Concen: 50.107 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Tgt Ion:105 Resp: 930210

Ion	Ratio	Lower	Upper
105	100		
120	50.1	25.3	75.8



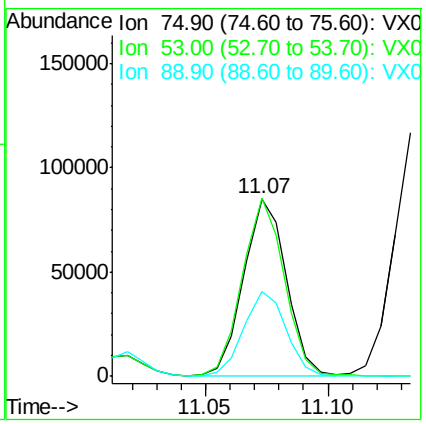


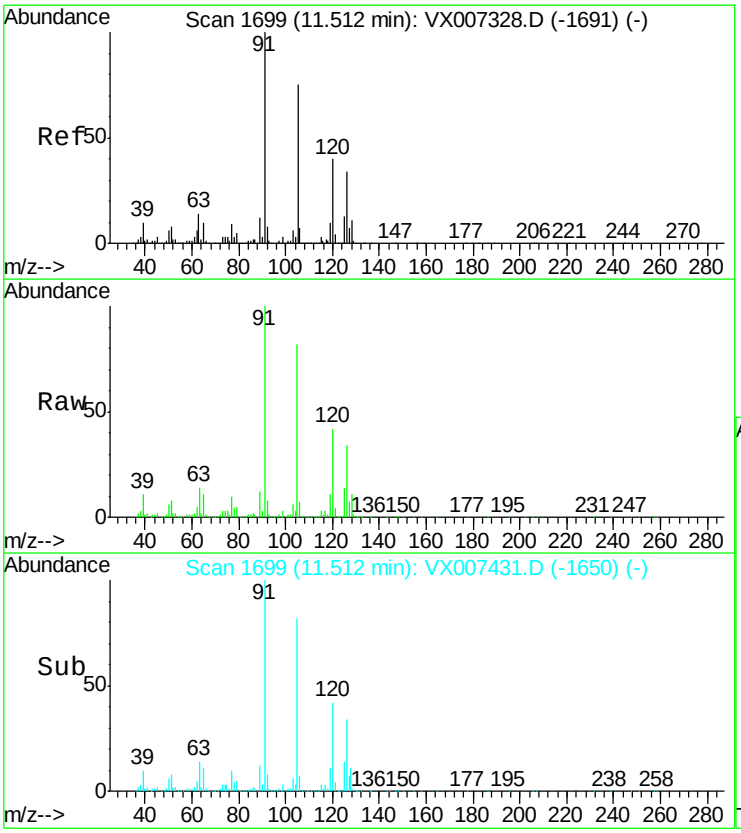
#81
trans-1,4-Dichloro-2-butene
Concen: 49.029 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 102838

Ion	Ratio	Lower	Upper
75	100		
53	99.4	81.0	121.6
89	47.9	41.4	62.0

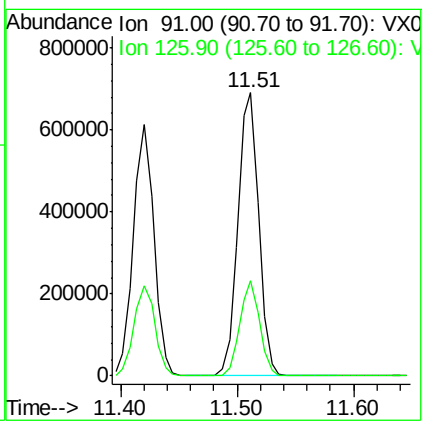


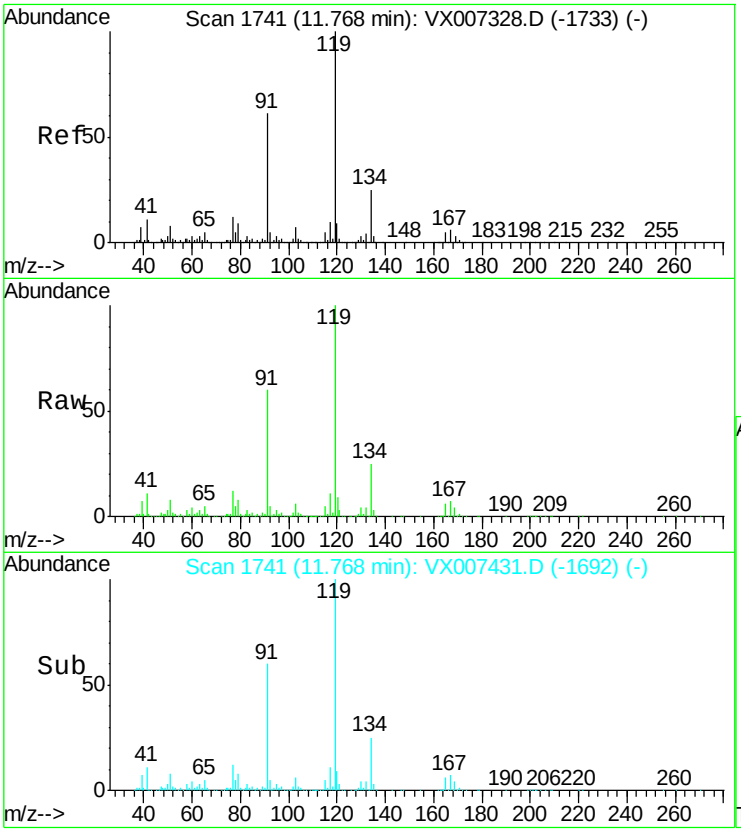


#82
4-Chlorotoluene
Concen: 49.347 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Tgt Ion: 91 Resp: 862102

Ion	Ratio	Lower	Upper
91	100		
126	32.1	16.2	48.5



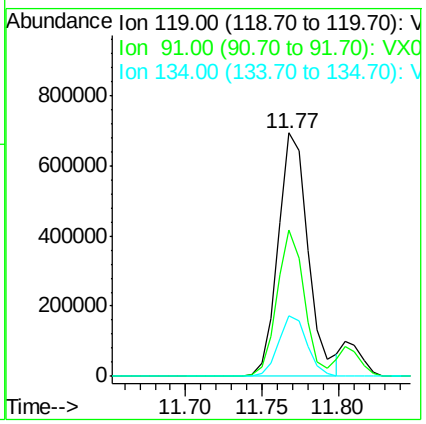


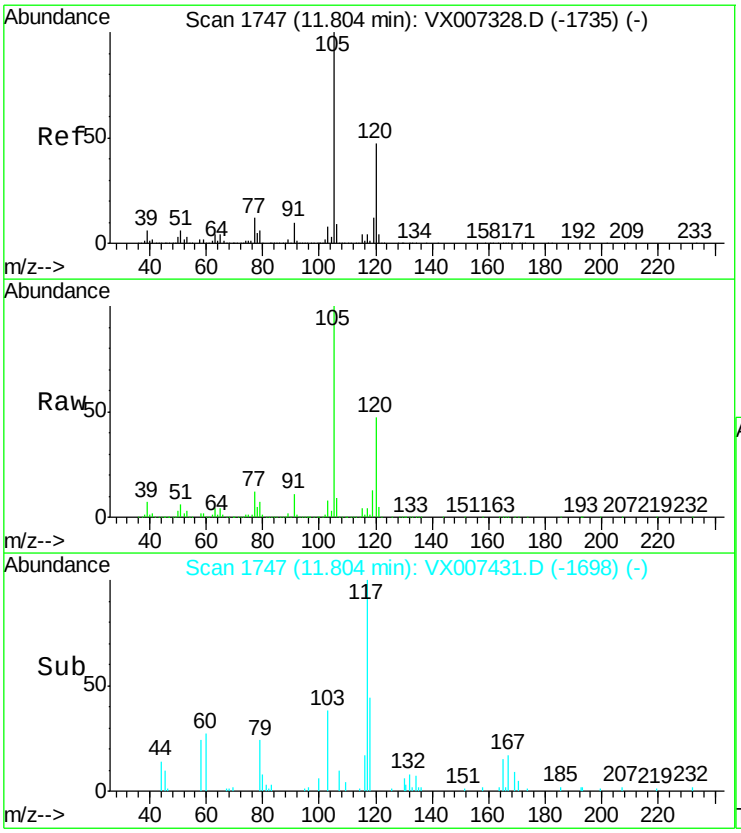
#83
tert-Butylbenzene
Concen: 51.511 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 946770

Ion	Ratio	Lower	Upper
119	100		
91	54.5	28.5	85.6
134	23.5	12.0	36.0

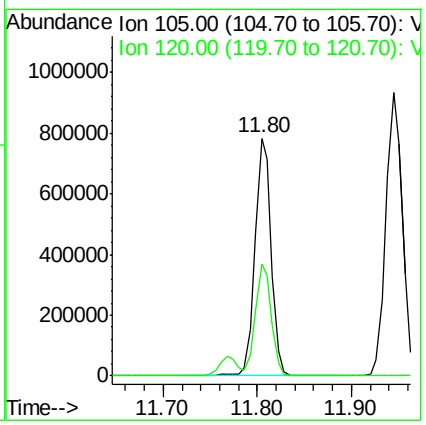


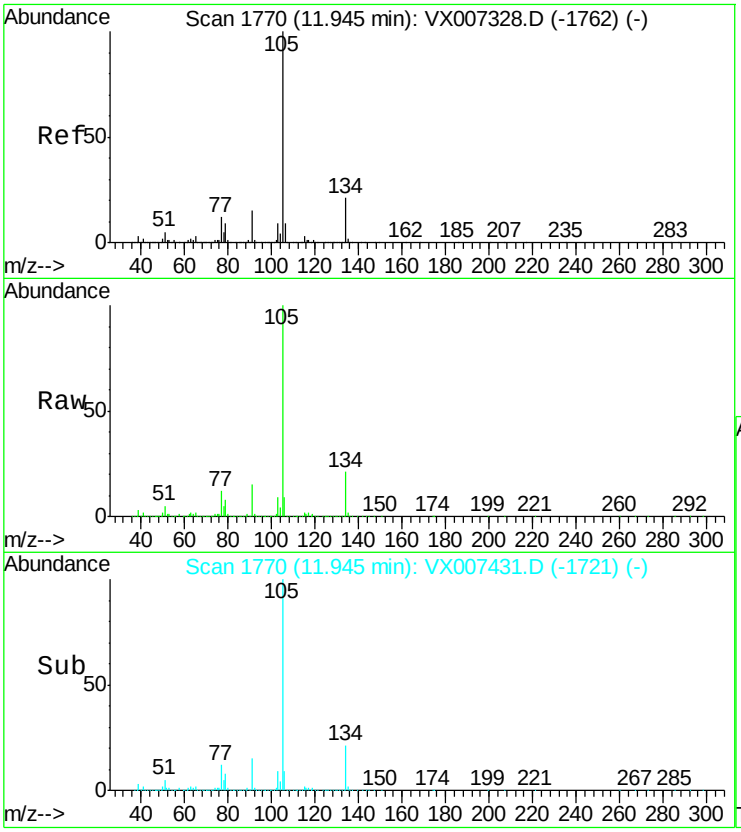


#84
1,2,4-Trimethylbenzene
Concen: 50.464 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Tgt Ion:105 Resp: 951107

Ion	Ratio	Lower	Upper
105	100		
120	46.1	23.1	69.3



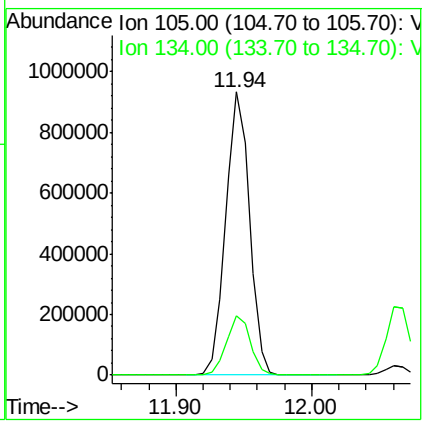


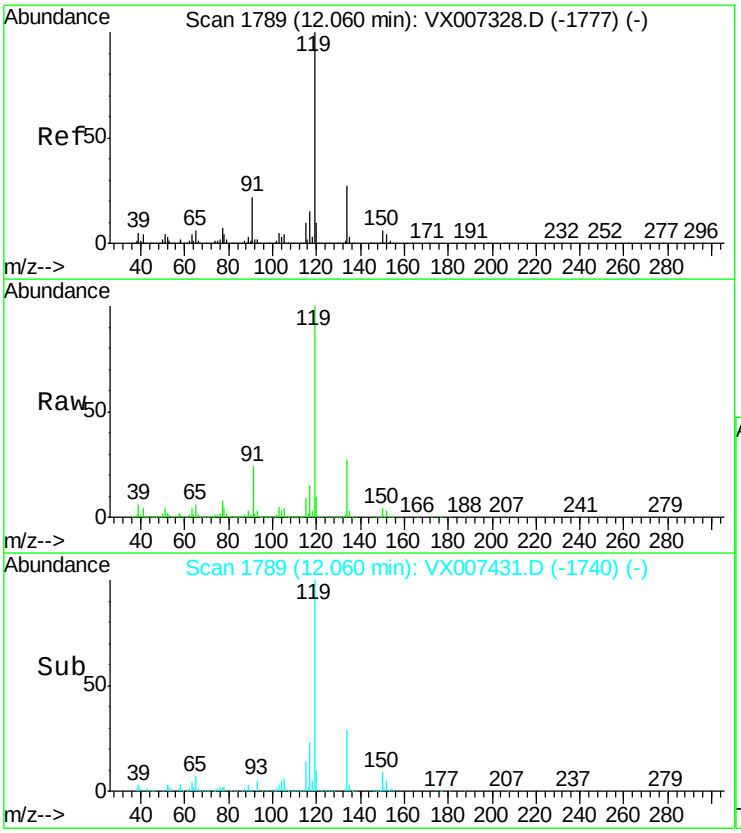
#85
sec-Butylbenzene
Concen: 50.953 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 1133476

Ion	Ratio	Lower	Upper
105	100		
134	21.2	10.6	31.8

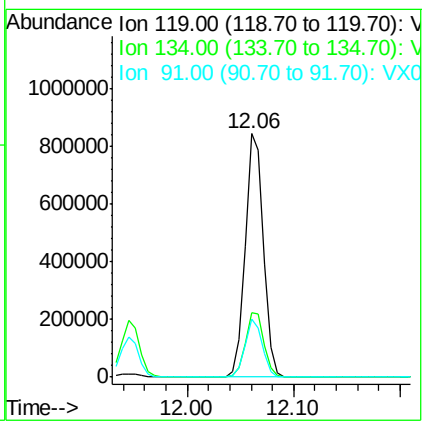


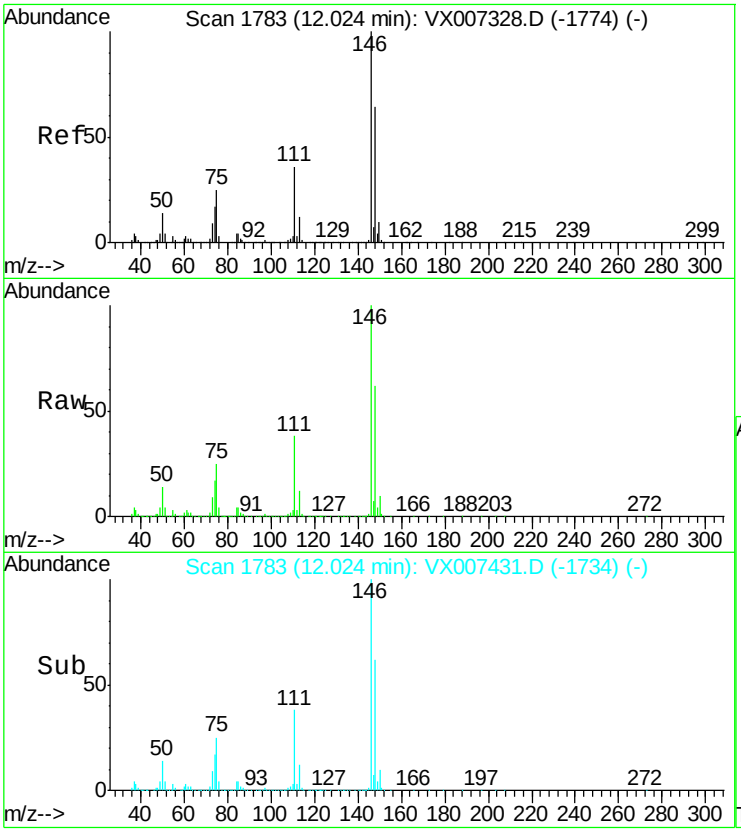


#86
p-Isopropyltoluene
Concen: 50.399 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Tgt Ion:119 Resp: 1012052

Ion	Ratio	Lower	Upper
119	100		
134	27.1	13.7	41.1
91	22.6	11.2	33.5



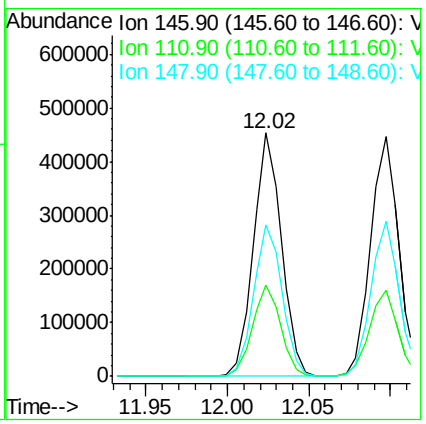


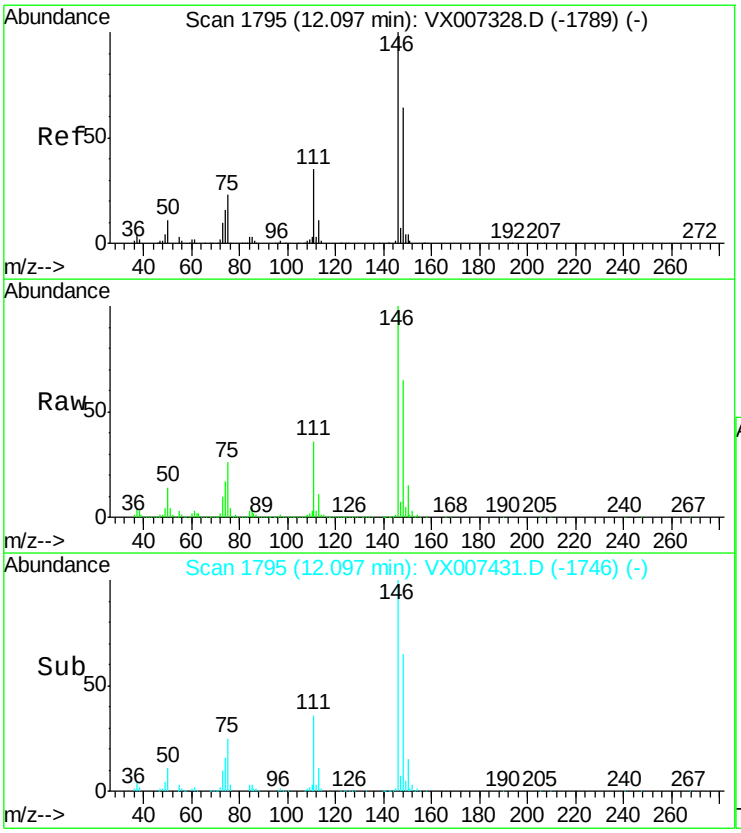
#87
1,3-Dichlorobenzene
Concen: 47.393 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 543797

Ion	Ratio	Lower	Upper
146	100		
111	37.4	18.1	54.1
148	63.4	32.0	96.2

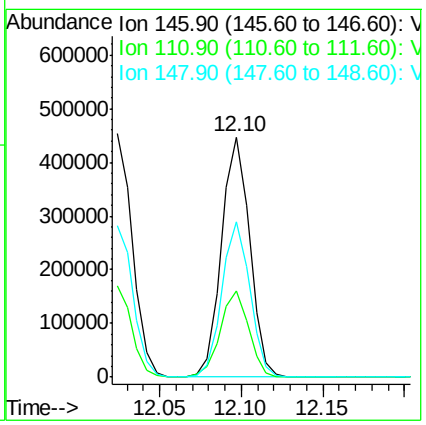


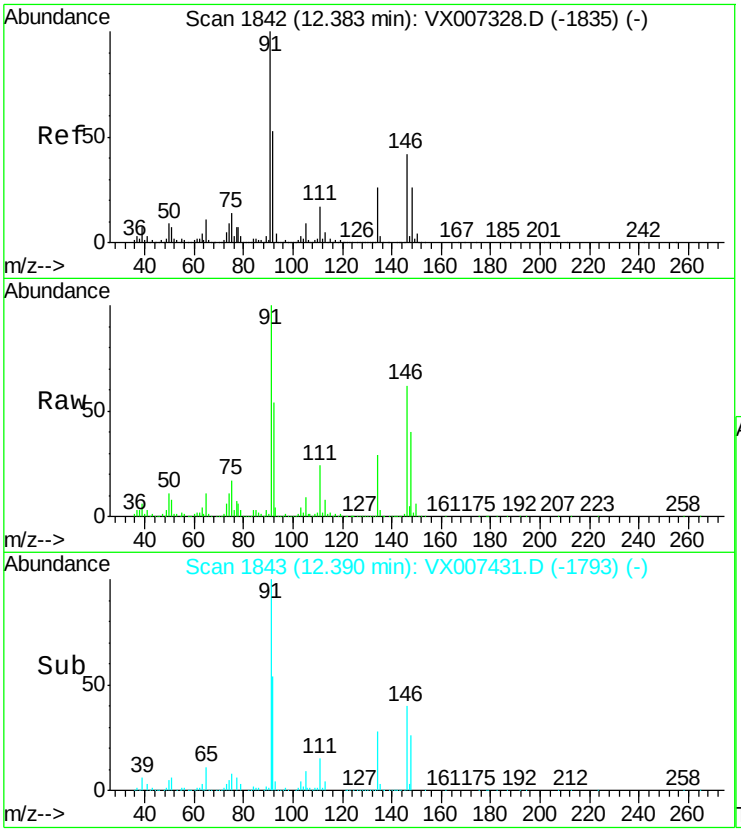


#88
1,4-Dichlorobenzene
Concen: 46.087 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Tgt Ion:146 Resp: 536496

Ion	Ratio	Lower	Upper
146	100		
111	36.4	18.1	54.1
148	64.1	32.3	96.9



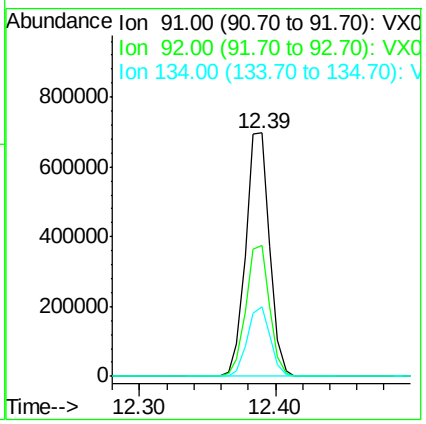


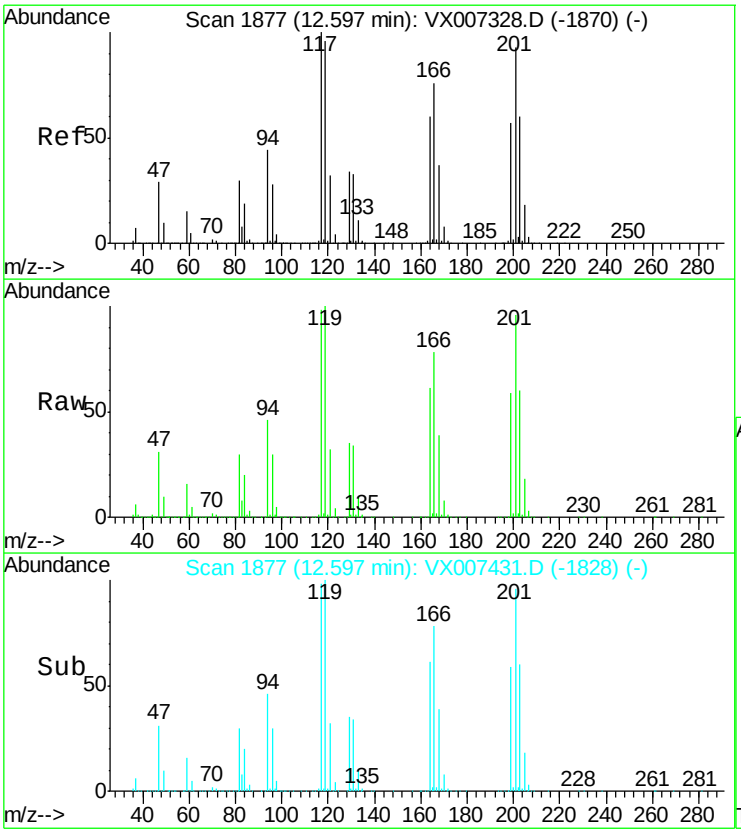
#89
n-Butylbenzene
Concen: 49.574 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.01 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 856360

Ion	Ratio	Lower	Upper
91	100		
92	53.2	26.3	78.9
134	27.8	13.9	41.6

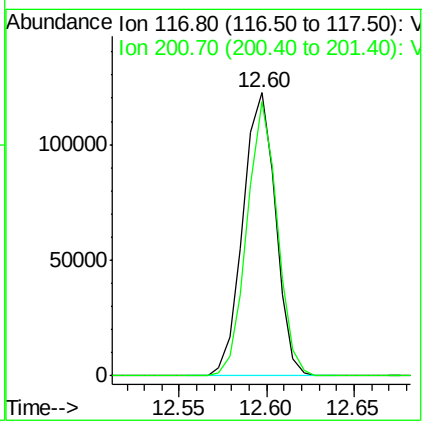


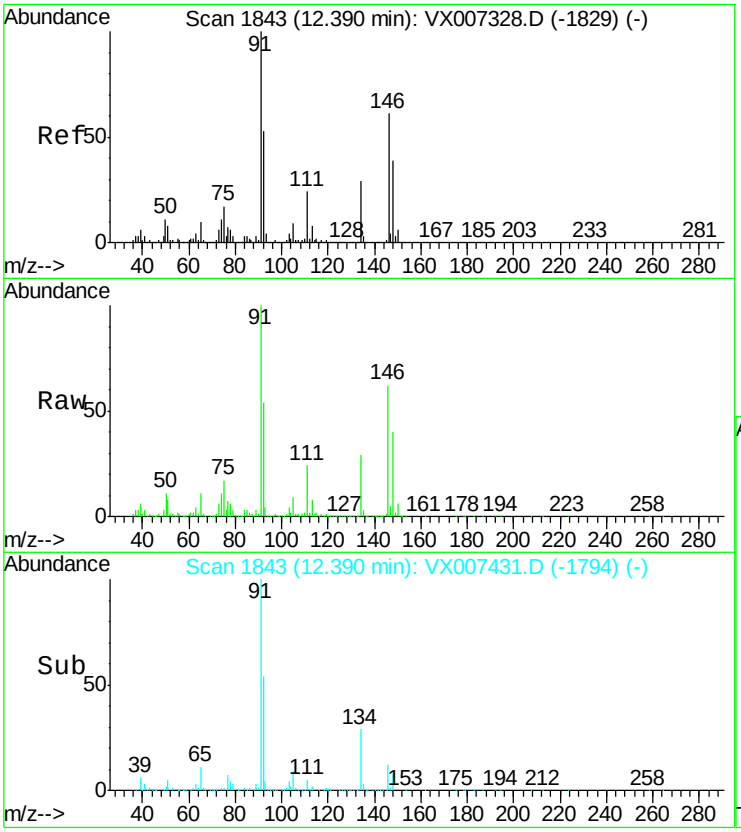


#90
Hexachloroethane
Concen: 53.099 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Tgt Ion:117 Resp: 159582

Ion	Ratio	Lower	Upper
117	100		
201	90.1	44.9	134.7



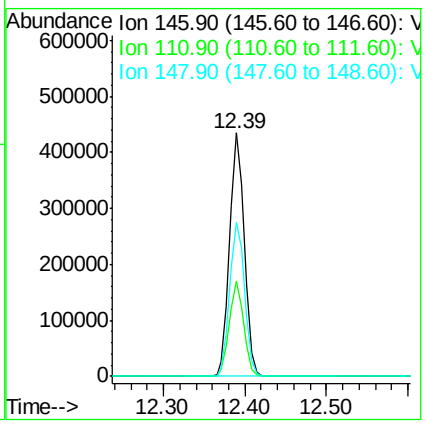


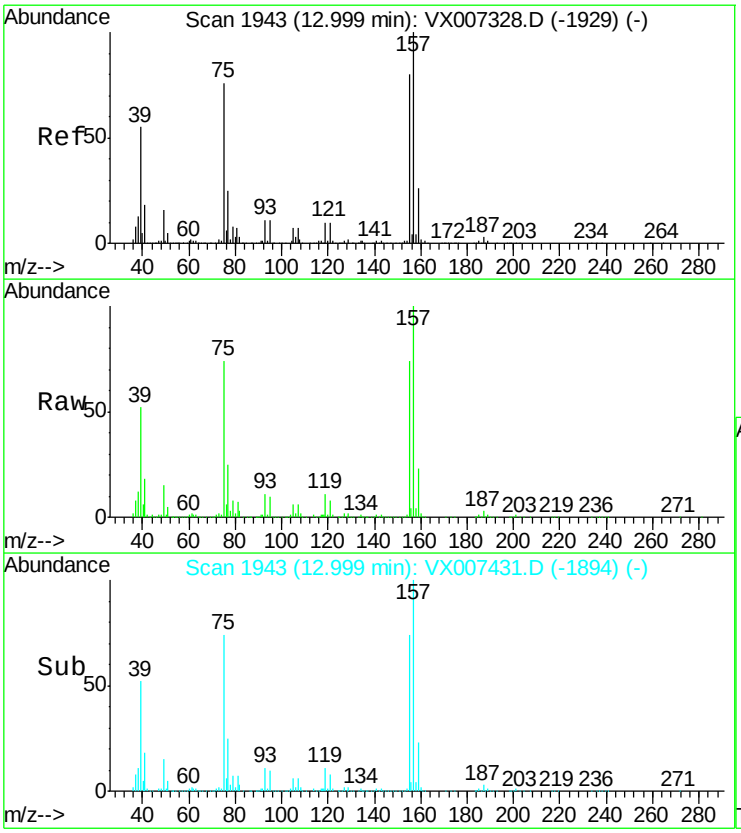
#91
1,2-Dichlorobenzene
Concen: 46.795 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 534347

Ion	Ratio	Lower	Upper
146	100		
111	38.1	19.1	57.3
148	64.1	32.1	96.3

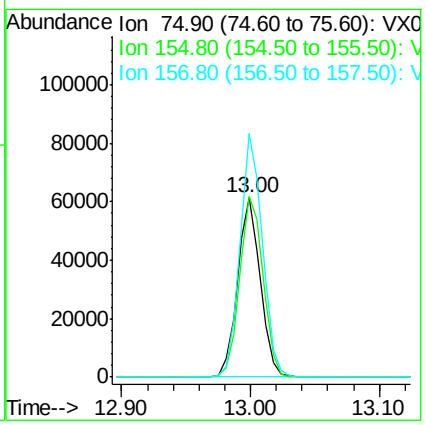


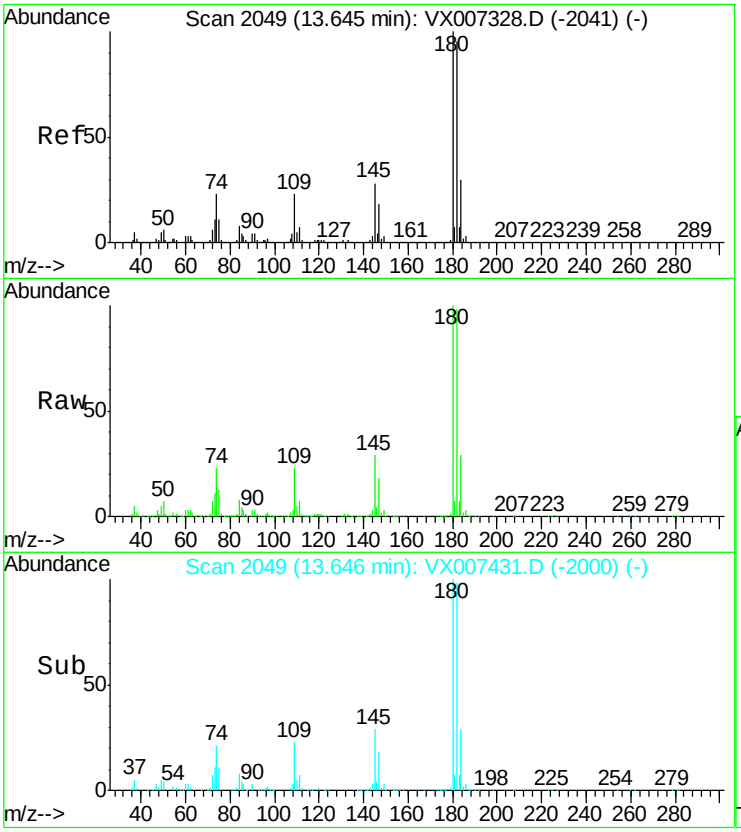


#92
1,2-Dibromo-3-Chloropropane
Concen: 51.991 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Tgt Ion: 75 Resp: 74760

Ion	Ratio	Lower	Upper
75	100		
155	103.1	49.6	149.0
157	133.3	65.1	195.3



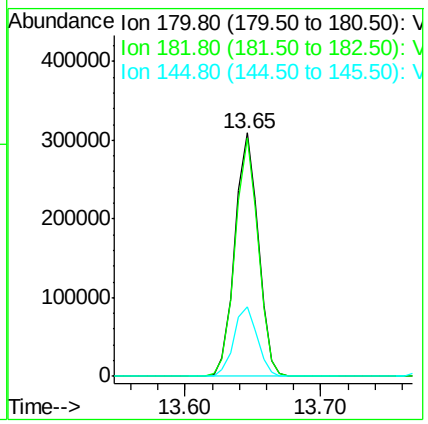


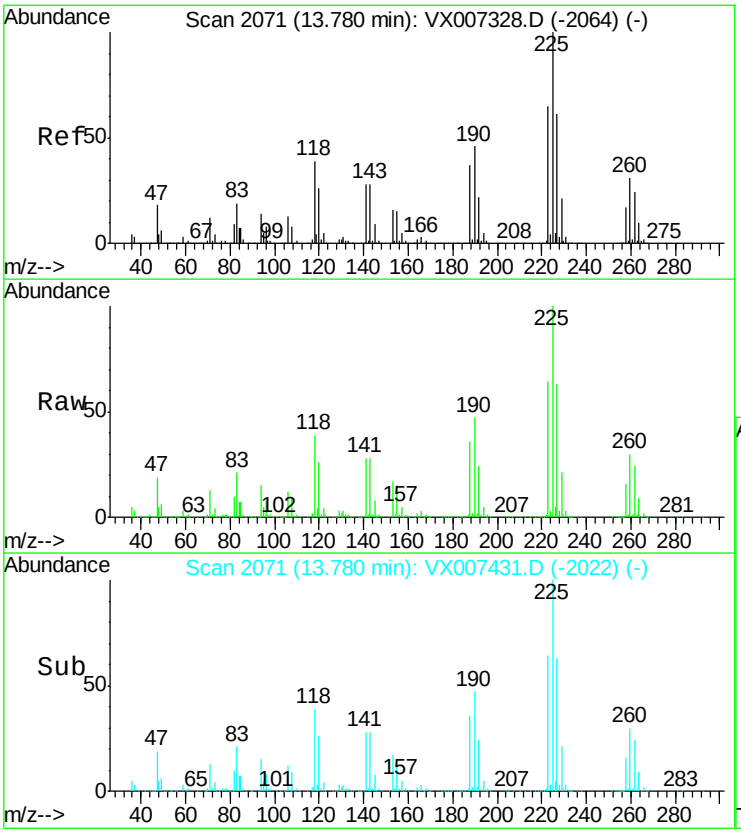
#93
1,2,4-Trichlorobenzene
Concen: 48.034 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 369897

Ion	Ratio	Lower	Upper
180	100		
182	96.6	47.8	143.3
145	29.0	14.1	42.2

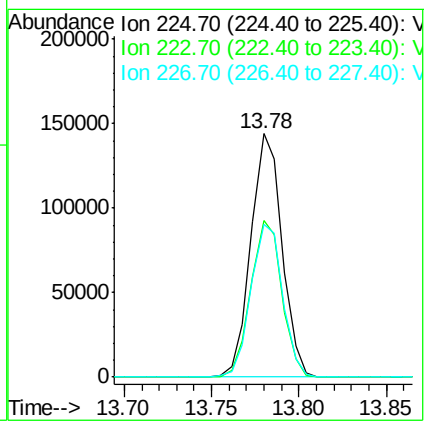


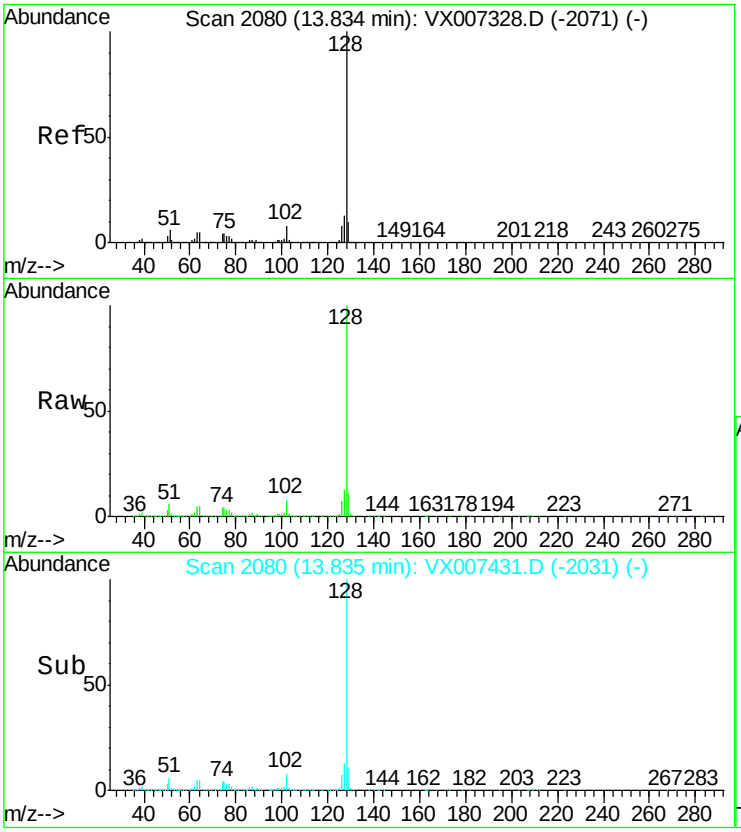


#94
Hexachlorobutadiene
Concen: 47.539 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Tgt Ion:225 Resp: 177763

Ion	Ratio	Lower	Upper
225	100		
223	64.1	31.6	94.8
227	64.0	32.1	96.3



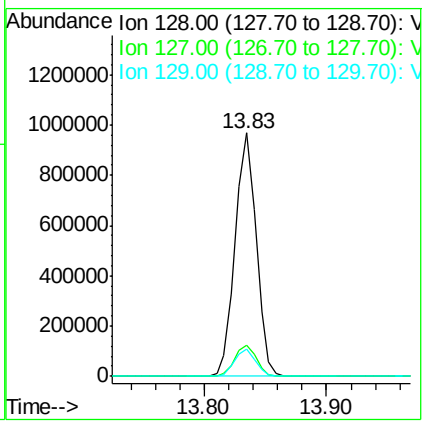


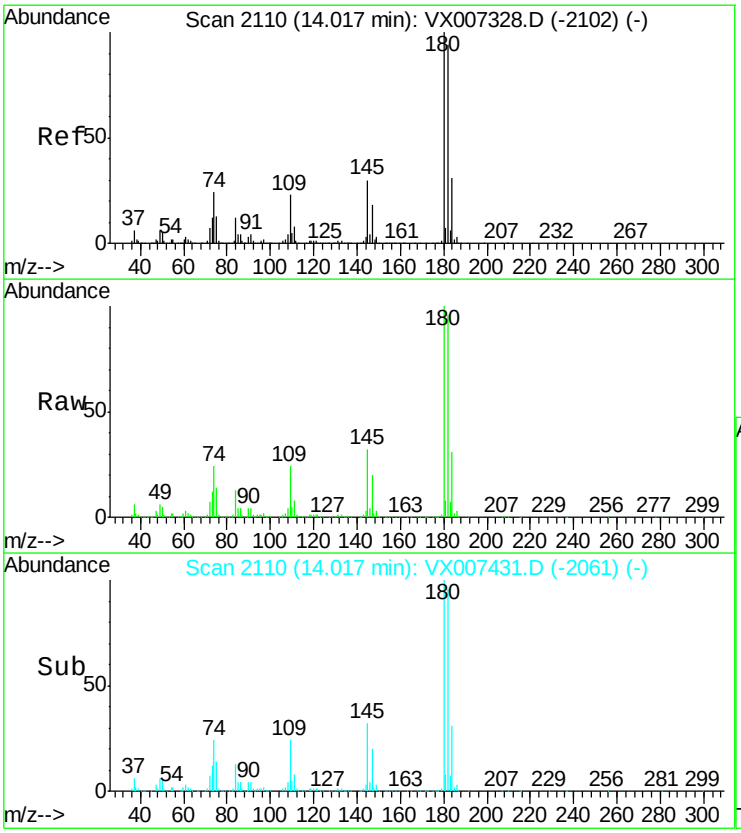
#95
Naphthalene
Concen: 51.060 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 1149857

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.5	15.7
129	11.1	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 47.117 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX007431.D
Acq: 07 Feb 2019 17:49

Tgt Ion:180 Resp: 365233

Ion	Ratio	Lower	Upper
180	100		
182	97.2	47.5	142.6
145	31.3	14.9	44.5