Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX010820\
Data File : VX0144460.D
Acq On : 08 Jan 2020 10:26
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Jan 08 11:51:51 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X010720W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 07 15:54:41 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	542869	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.84	114	784799	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	720491	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	375610	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	260681	43.01	ug/l	0.00
Spiked Amount 50.000			Recovery = 86.02%			
35) Dibromofluoromethane	5.48	113	215390	45.34	ug/l	0.00
Spiked Amount 50.000			Recovery = 90.68%			
50) Toluene-d8	8.71	98	853270	46.28	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.56%			
62) 4-Bromofluorobenzene	11.13	95	309133	45.68	ug/l	0.00
Spiked Amount 50.000			Recovery = 91.36%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	344876	51.163	ug/l	99
3) Chloromethane	1.32	50	343067	49.577	ug/l	99
4) Vinyl Chloride	1.40	62	404844	52.502	ug/l	97
5) Bromomethane	1.63	94	224665	43.954	ug/l	100
6) Chloroethane	1.72	64	215891	51.417	ug/l	97
7) Trichlorofluoromethane	1.92	101	430997	49.273	ug/l	99
8) Diethyl Ether	2.18	74	185430	46.467	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.37	101	260703	48.990	ug/l	99
10) Methyl Iodide	2.50	142	297529	46.692	ug/l	99
11) Tert butyl alcohol	3.02	59	280269	221.491	ug/l	99
12) 1,1-Dichloroethene	2.37	96	258241	48.165	ug/l	97
13) Acrolein	2.28	56	273029	269.199	ug/l	99
14) Allyl chloride	2.72	41	456788	48.526	ug/l	99
15) Acrylonitrile	3.13	53	724150	237.114	ug/l	100
16) Acetone	2.43	43	798549	263.018	ug/l	100
17) Carbon Disulfide	2.56	76	728433	48.691	ug/l	100
18) Methyl Acetate	2.76	43	435062	49.948	ug/l	100
19) Methyl tert-butyl Ether	3.18	73	838425	48.713	ug/l	100
20) Methylene Chloride	2.84	84	284127	46.604	ug/l	97
21) trans-1,2-Dichloroethene	3.16	96	280458	47.914	ug/l	98
22) Diisopropyl ether	3.84	45	908818	49.958	ug/l	95
23) Vinyl Acetate	3.80	43	3599702	255.584	ug/l	100
24) 1,1-Dichloroethane	3.69	63	491168	49.633	ug/l	99
25) 2-Butanone	4.65	43	1089996	240.784	ug/l	100
26) 2,2-Dichloropropane	4.57	77	413458	49.320	ug/l	100
27) cis-1,2-Dichloroethene	4.58	96	314163	48.012	ug/l	100
28) Bromochloromethane	5.00	49	183456	43.995	ug/l	98
29) Tetrahydrofuran	5.11	42	643554	240.450	ug/l	100
30) Chloroform	5.19	83	478270	49.458	ug/l	99
31) Cyclohexane	5.57	56	476961	51.491	ug/l	96
32) 1,1,1-Trichloroethane	5.48	97	410297	49.568	ug/l	99
36) 1,1-Dichloropropene	5.79	75	381714	51.721	ug/l	99
37) Ethyl Acetate	4.81	43	397017	49.525	ug/l	99
38) Carbon Tetrachloride	5.77	117	359174	52.885	ug/l	96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX010820\
Data File : VX0144460.D
Acq On : 08 Jan 2020 10:26
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Jan 08 11:51:51 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X010720W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 07 15:54:41 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.45	83	493591	53.233	ug/l		98
40) Benzene	6.13	78	1134007	51.770	ug/l		99
41) Methacrylonitrile	5.02	41	220040	51.471	ug/l		99
42) 1,2-Dichloroethane	6.18	62	381719	49.841	ug/l		100
43) Isopropyl Acetate	6.43	43	660298	50.988	ug/l		100
44) Trichloroethene	7.20	130	319638	50.777	ug/l		98
45) 1,2-Dichloropropane	7.50	63	287050	51.400	ug/l		99
46) Dibromomethane	7.65	93	186211	47.773	ug/l		99
47) Bromodichloromethane	7.89	83	376630	53.103	ug/l		100
48) Methyl methacrylate	7.76	41	324943	52.390	ug/l		99
49) 1,4-Dioxane	7.73	88	120388	916.032	ug/l		97
51) 4-Methyl-2-Pentanone	8.63	43	2019984	255.971	ug/l		99
52) Toluene	8.78	92	726822	51.834	ug/l		99
53) t-1,3-Dichloropropene	9.03	75	432019	52.320	ug/l		100
54) cis-1,3-Dichloropropene	8.43	75	480139	53.829	ug/l		98
55) 1,1,2-Trichloroethane	9.21	97	282253	50.115	ug/l		98
56) Ethyl methacrylate	9.17	69	462517	53.602	ug/l		100
57) 1,3-Dichloropropane	9.36	76	478763	50.840	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.30	63	901243	306.987	ug/l		99
59) 2-Hexanone	9.48	43	1581545	253.288	ug/l		100
60) Dibromochloromethane	9.57	129	307052	54.240	ug/l		100
61) 1,2-Dibromoethane	9.67	107	298565	50.044	ug/l		99
64) Tetrachloroethene	9.33	164	339495	47.015	ug/l		99
65) Chlorobenzene	10.13	112	772564	49.410	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.21	131	283441	50.796	ug/l		99
67) Ethyl Benzene	10.25	91	1391199	52.202	ug/l		99
68) m/p-Xylenes	10.35	106	1069631	104.034	ug/l		99
69) o-Xylene	10.69	106	503000	51.275	ug/l		100
70) Styrene	10.71	104	882026	52.100	ug/l		100
71) Bromoform	10.85	173	236478	51.798	ug/l	#	99
73) Isopropylbenzene	11.01	105	1351324	51.233	ug/l		99
74) N-amyl acetate	10.89	43	589071	50.622	ug/l		100
75) 1,1,2,2-Tetrachloroethane	11.26	83	417129	49.314	ug/l		100
76) 1,2,3-Trichloropropane	11.29	75	505586	65.057	ug/l		82
77) Bromobenzene	11.25	156	353554	48.335	ug/l		99
78) n-propylbenzene	11.35	91	1585652	52.493	ug/l		100
79) 2-Chlorotoluene	11.42	91	899957	49.989	ug/l		99
80) 1,3,5-Trimethylbenzene	11.50	105	1144749	52.276	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.07	75	154734	52.640	ug/l		99
82) 4-Chlorotoluene	11.51	91	1073858	50.816	ug/l		99
83) tert-Butylbenzene	11.76	119	1083125	52.348	ug/l		98
84) 1,2,4-Trimethylbenzene	11.80	105	1152823	52.099	ug/l		100
85) sec-Butylbenzene	11.94	105	1361400	52.928	ug/l		99
86) p-Isopropyltoluene	12.06	119	1264552	52.980	ug/l		100
87) 1,3-Dichlorobenzene	12.02	146	648025	49.365	ug/l		100
88) 1,4-Dichlorobenzene	12.09	146	658003	53.394	ug/l		100
89) n-Butylbenzene	12.39	91	1158422	53.081	ug/l		100
90) Hexachloroethane	12.59	117	216215	51.570	ug/l		99
91) 1,2-Dichlorobenzene	12.39	146	630898	49.054	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	12.99	75	93790	49.294	ug/l		98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX010820\
Data File : VX0144460.D
Acq On : 08 Jan 2020 10:26
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Jan 08 11:51:51 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X010720W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 07 15:54:41 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	476379	52.781	ug/l	98
94) Hexachlorobutadiene	13.78	225	229884	54.371	ug/l	99
95) Naphthalene	13.83	128	1364381	48.698	ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	466716	52.698	ug/l	98

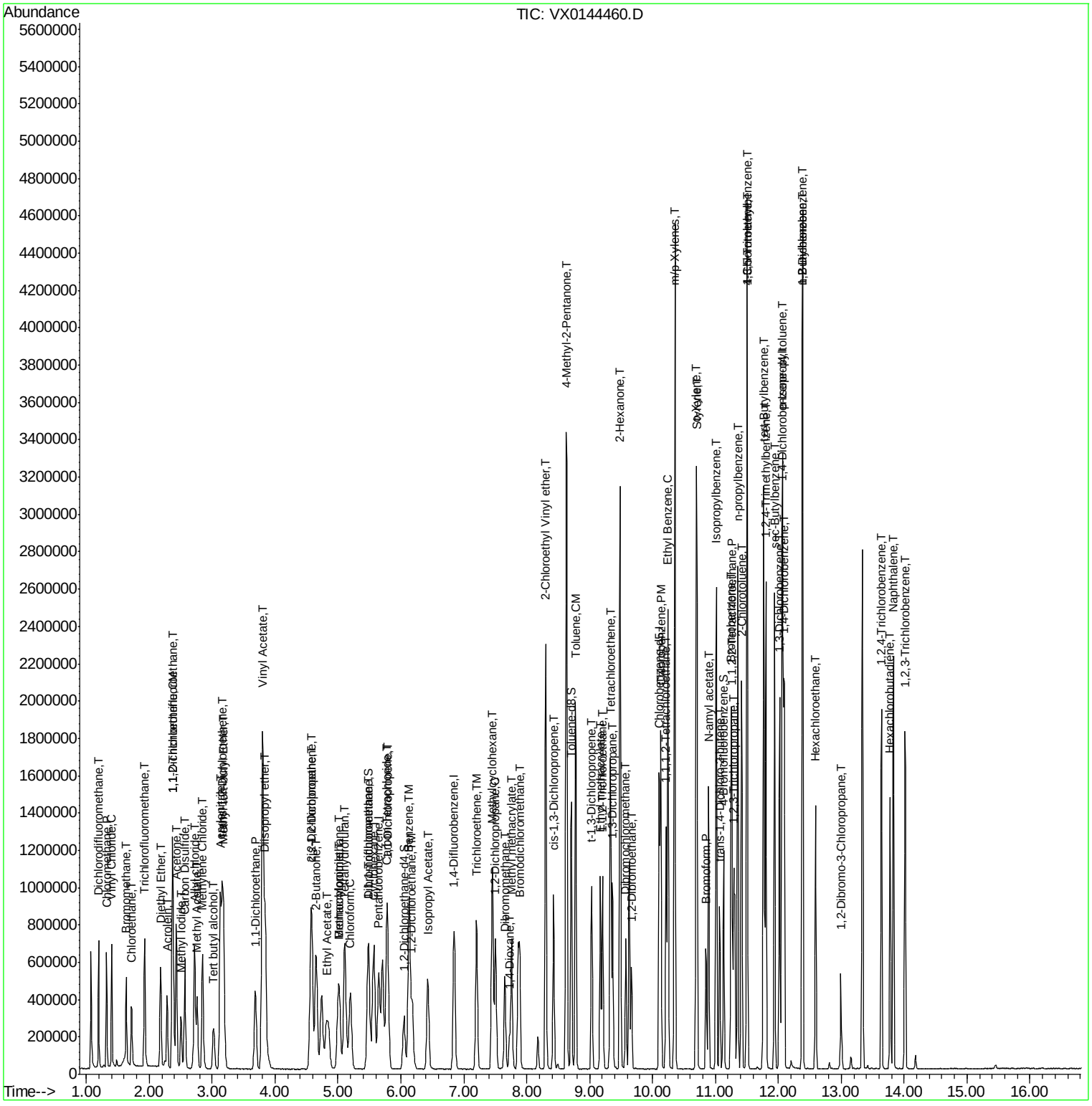
(#) = qualifier out of range (m) = manual integration (+) = signals summed

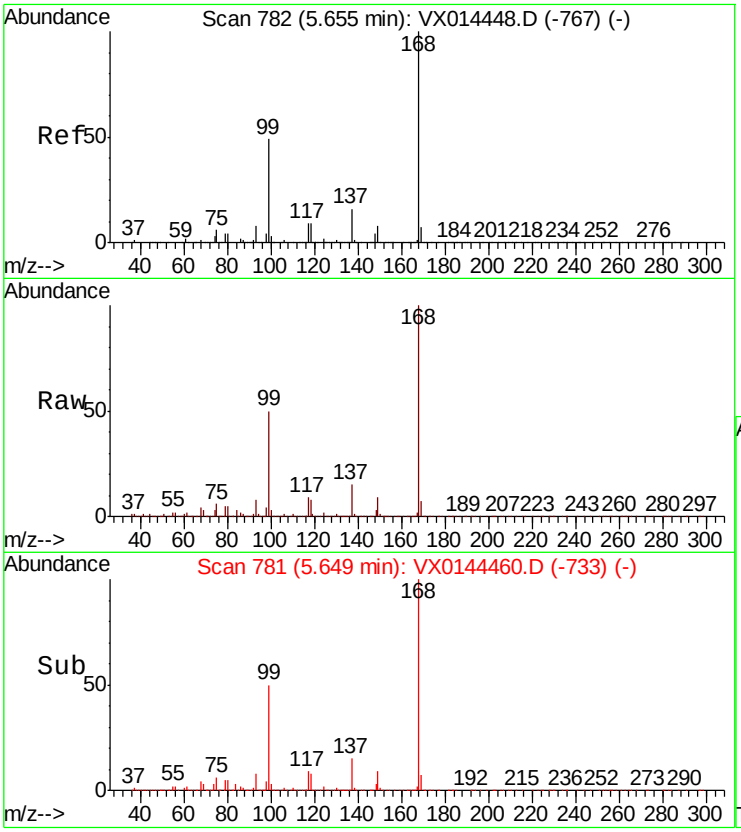
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX010820\
Data File : VX0144460.D
Acq On : 08 Jan 2020 10:26
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Jan 08 11:51:51 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X010720W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 07 15:54:41 2020
Response via : Initial Calibration



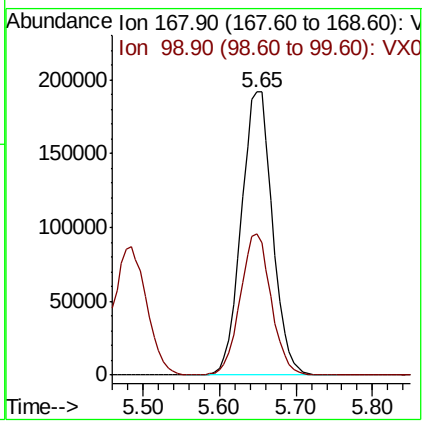


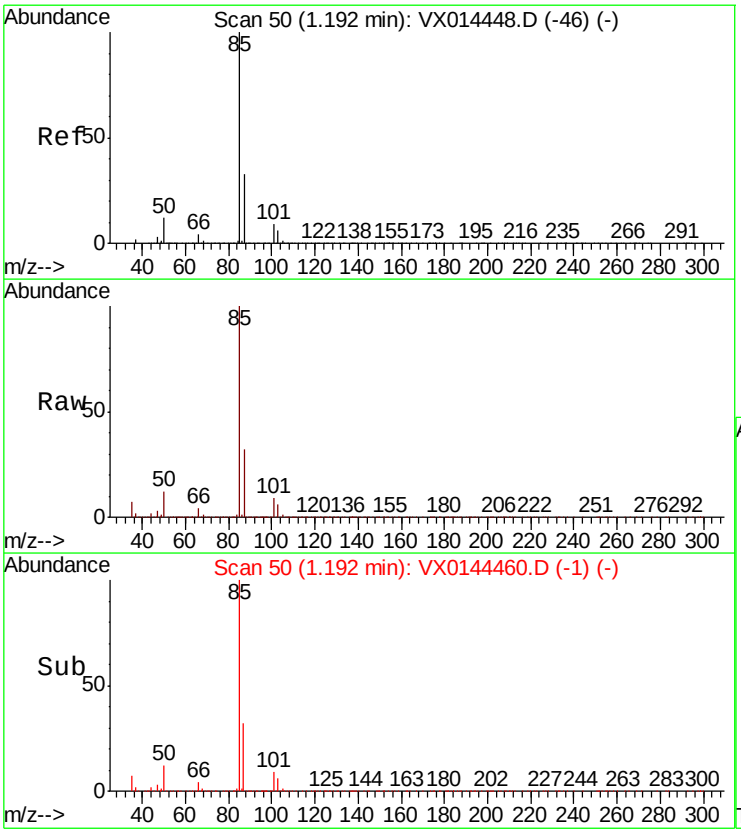
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. -0.01 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 542869

Ion	Ratio	Lower	Upper
168	100		
99	49.6	39.2	58.8

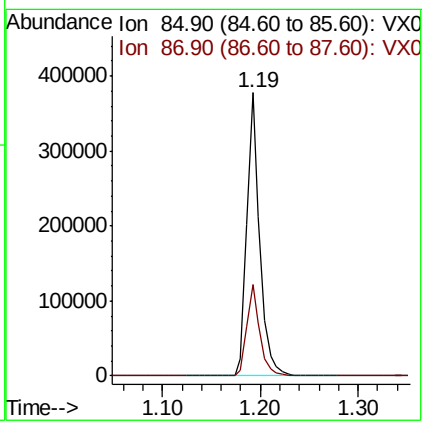


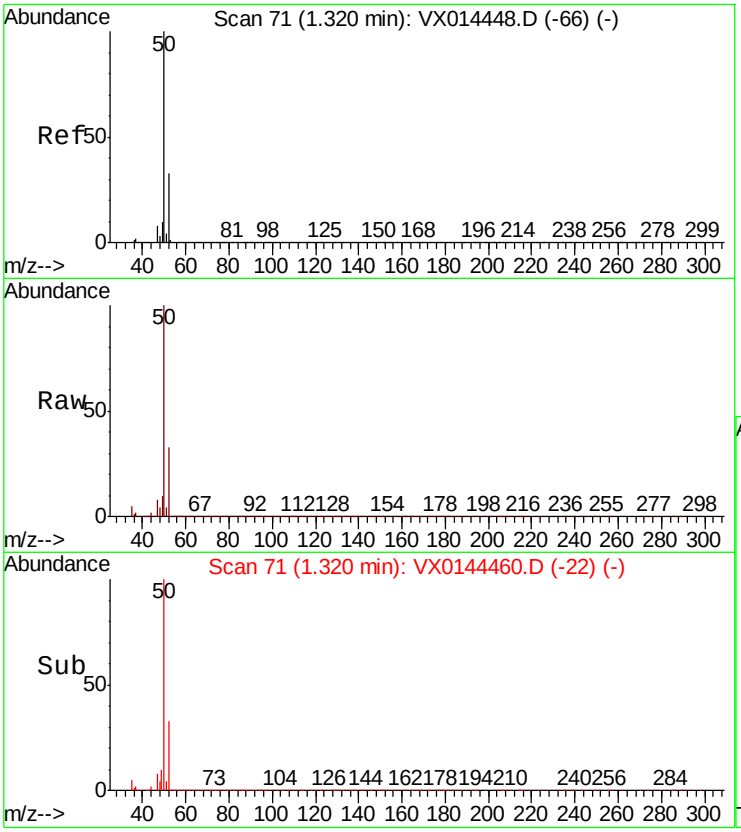


#2
Dichlorodifluoromethane
Concen: 51.163 ug/l
RT: 1.19 min Scan# 50
Delta R.T. 0.00 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Tgt Ion: 85 Resp: 344876

Ion	Ratio	Lower	Upper
85	100		
87	32.2	16.5	49.5



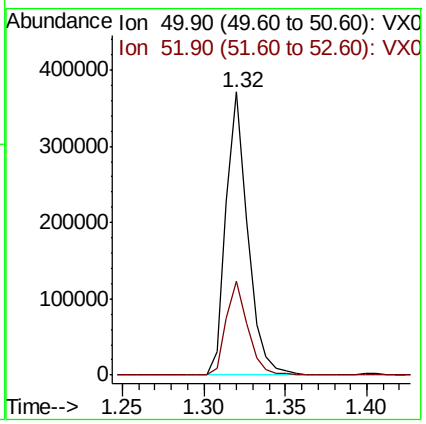


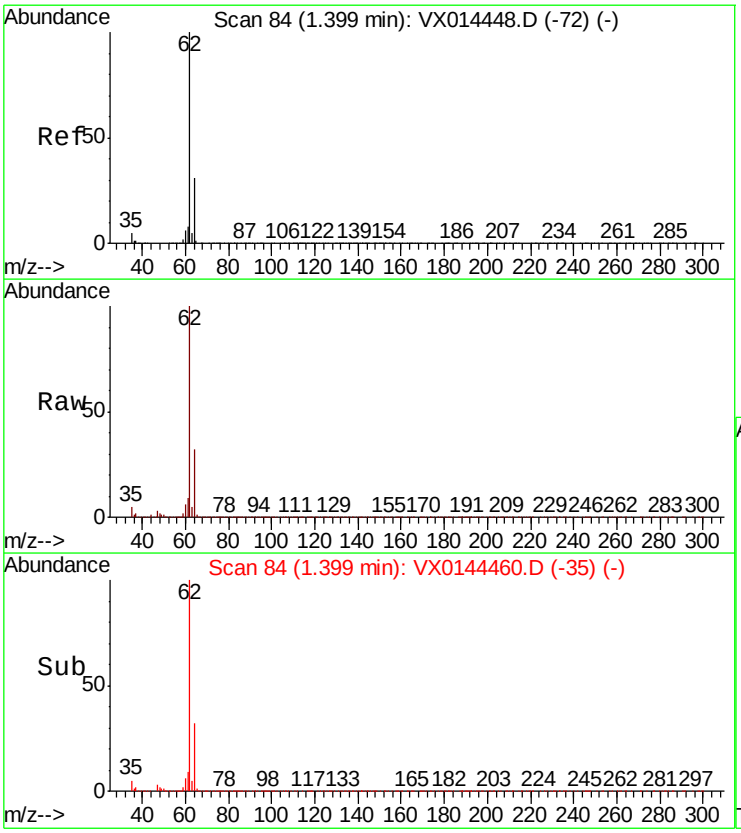
#3
Chloromethane
Concen: 49.577 ug/l
RT: 1.32 min Scan# 71
Delta R.T. 0.00 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 50 Resp: 343067

Ion	Ratio	Lower	Upper
50	100		
52	33.3	26.1	39.1

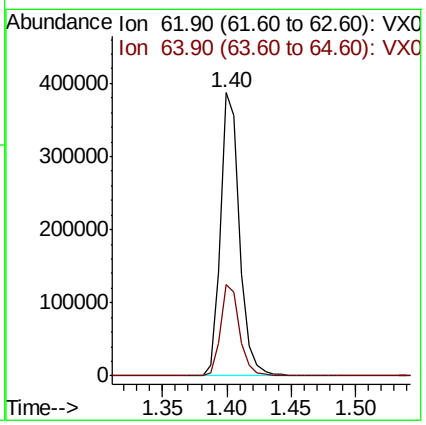


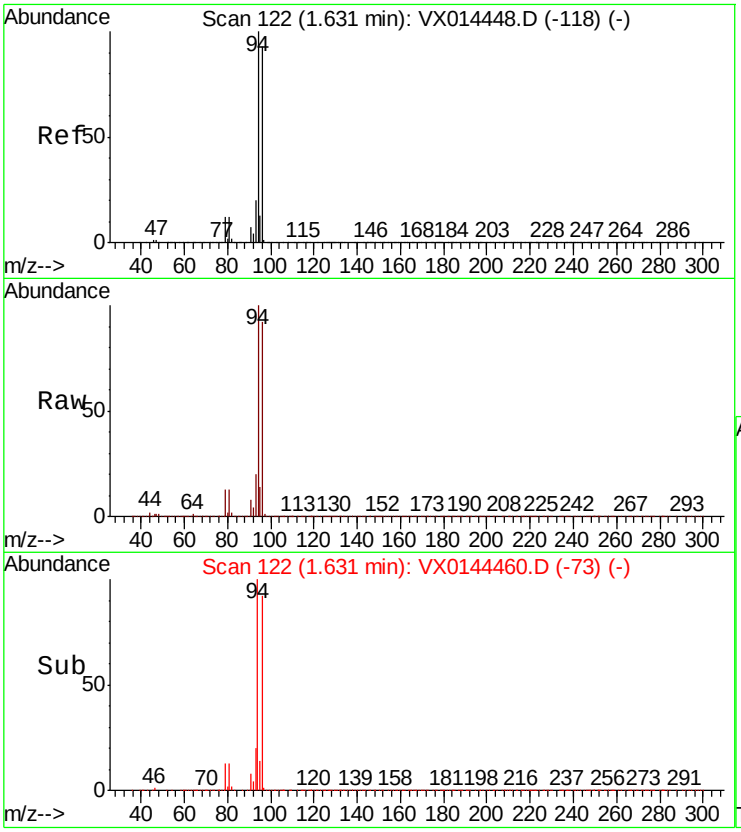


#4
Vinyl Chloride
Concen: 52.502 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Tgt Ion: 62 Resp: 404844

Ion	Ratio	Lower	Upper
62	100		
64	32.3	24.6	37.0



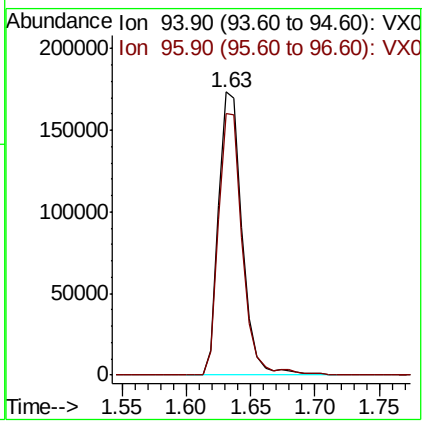


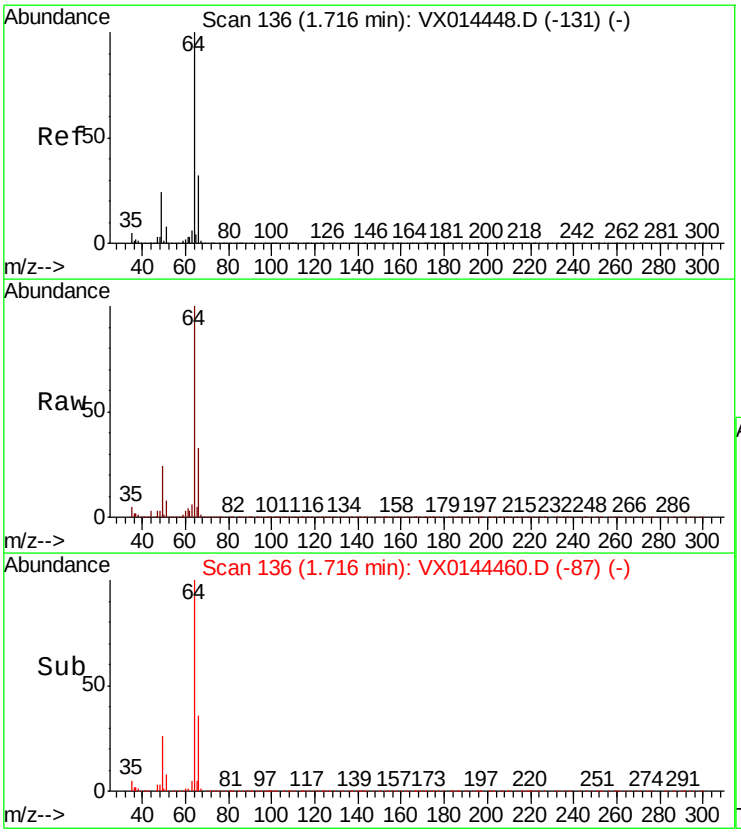
#5
Bromomethane
Concen: 43.954 ug/l
RT: 1.63 min Scan# 122
Delta R.T. 0.00 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 94 Resp: 224665

Ion	Ratio	Lower	Upper
94	100		
96	92.2	74.2	111.2

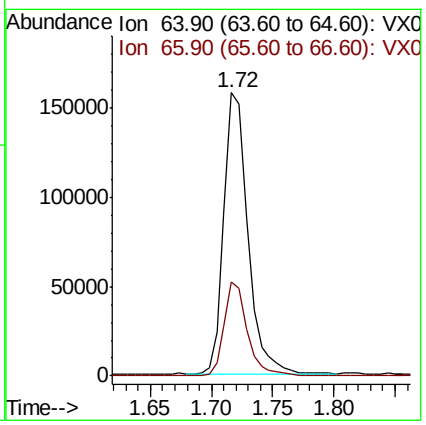


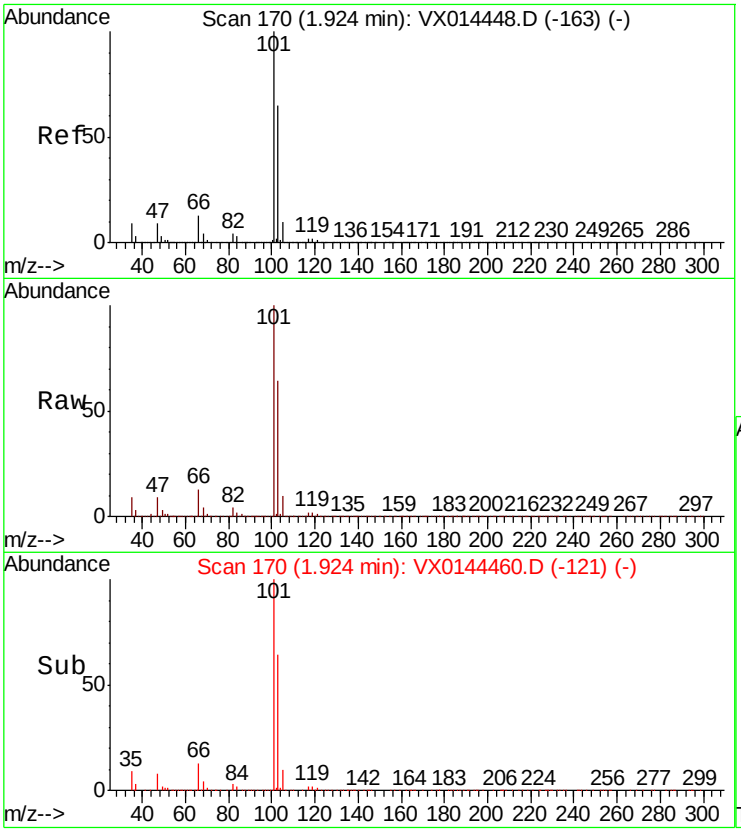


#6
Chloroethane
Concen: 51.417 ug/l
RT: 1.72 min Scan# 136
Delta R.T. 0.00 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Tgt Ion: 64 Resp: 215891

Ion	Ratio	Lower	Upper
64	100		
66	33.5	25.3	37.9



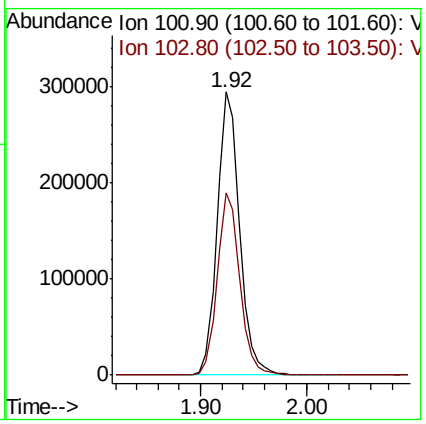


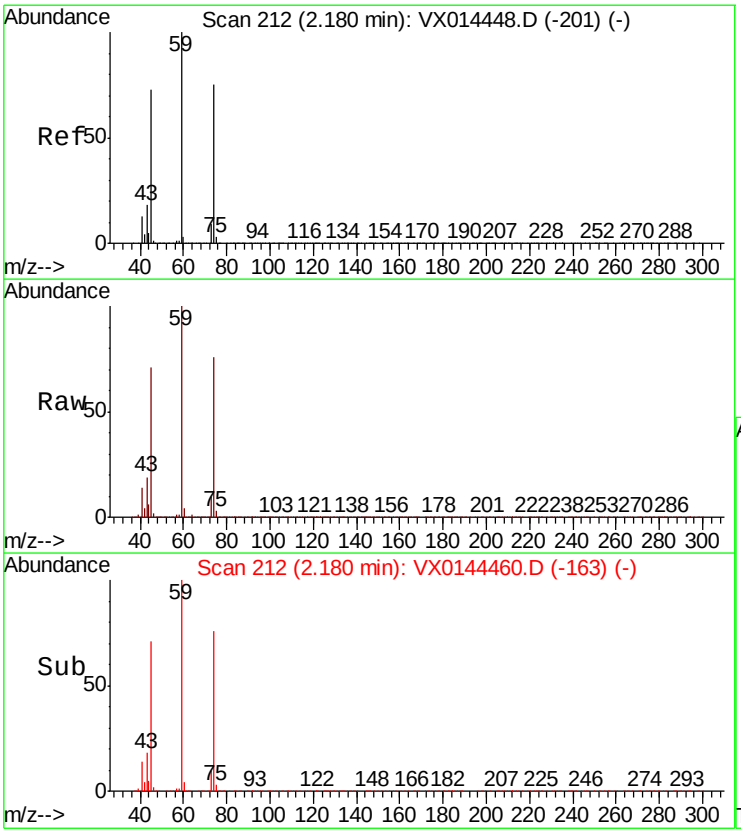
#7
Trichlorofluoromethane
Concen: 49.273 ug/l
RT: 1.92 min Scan# 170
Delta R.T. 0.00 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 430997

Ion	Ratio	Lower	Upper
101	100		
103	64.1	52.2	78.4

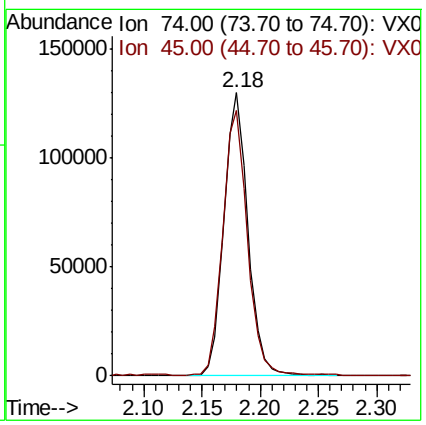


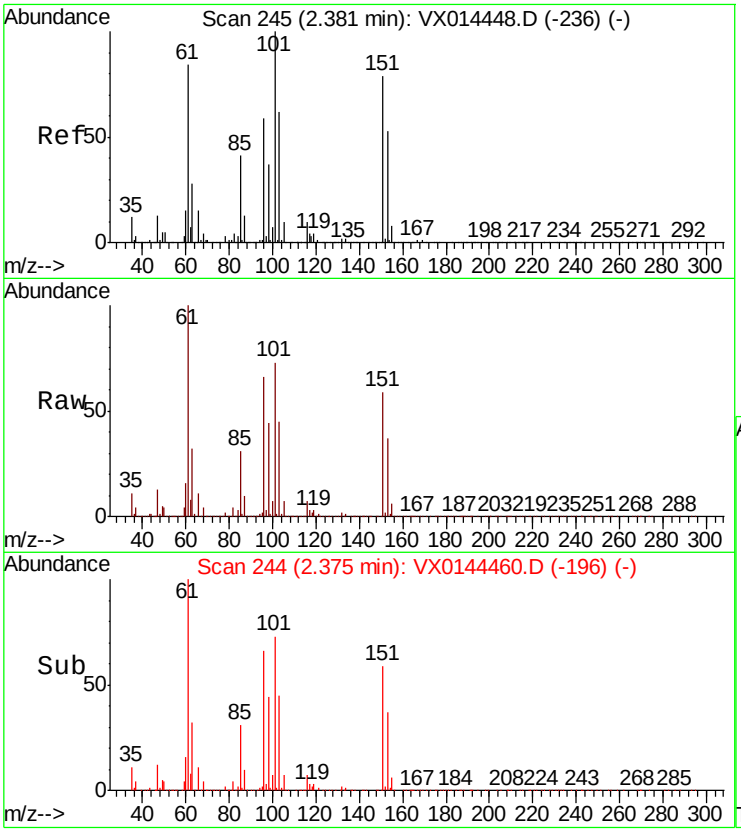


#8
Diethyl Ether
Concen: 46.467 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Tgt Ion: 74 Resp: 185430

Ion	Ratio	Lower	Upper
74	100		
45	96.2	48.7	146.1



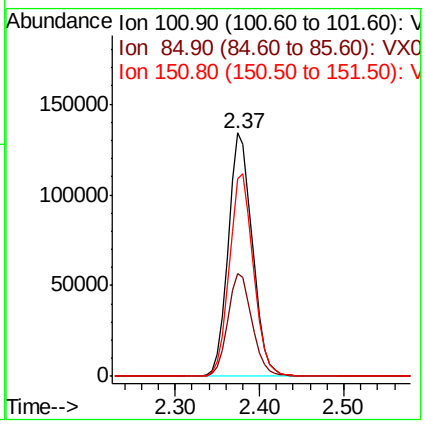


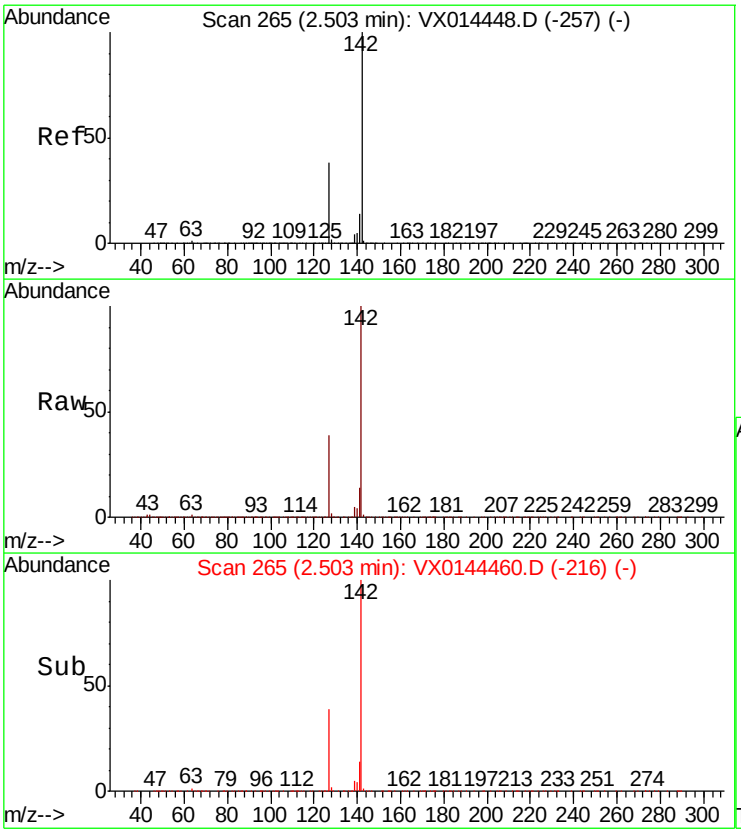
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.990 ug/l
RT: 2.37 min Scan# 244
Delta R.T. -0.01 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 260703

Ion	Ratio	Lower	Upper
101	100		
85	42.1	33.8	50.8
151	82.4	65.3	97.9

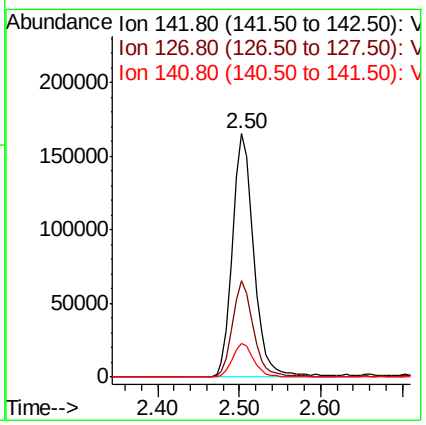


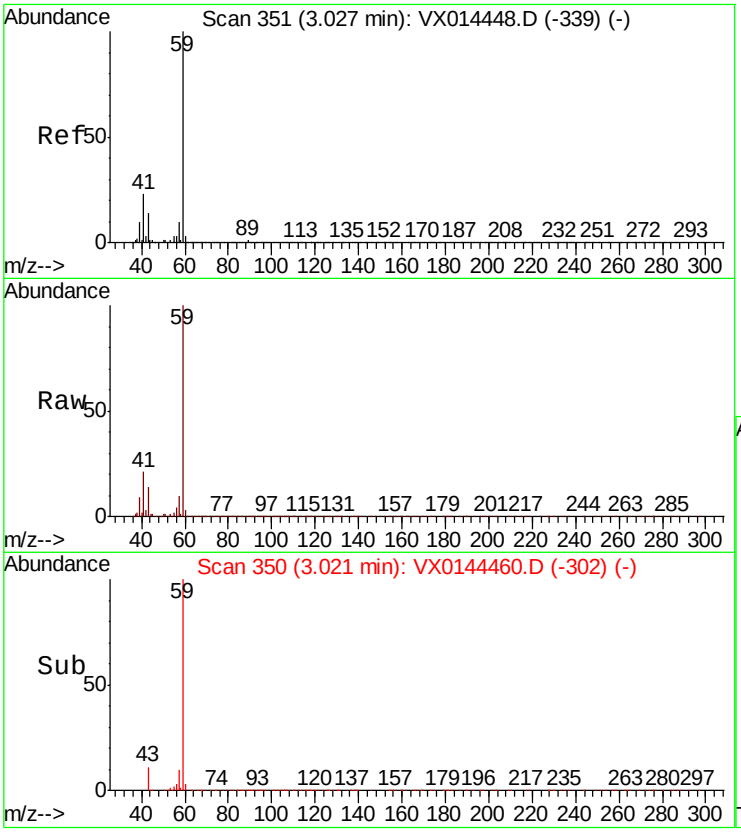


#10
Methyl Iodide
Concen: 46.692 ug/l
RT: 2.50 min Scan# 265
Delta R.T. 0.00 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Tgt Ion:142 Resp: 297529

Ion	Ratio	Lower	Upper
142	100		
127	38.7	31.2	46.8
141	13.8	11.4	17.2



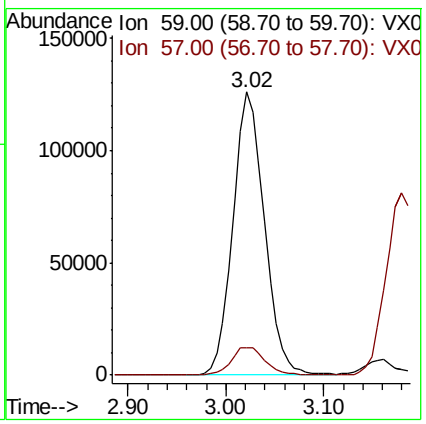


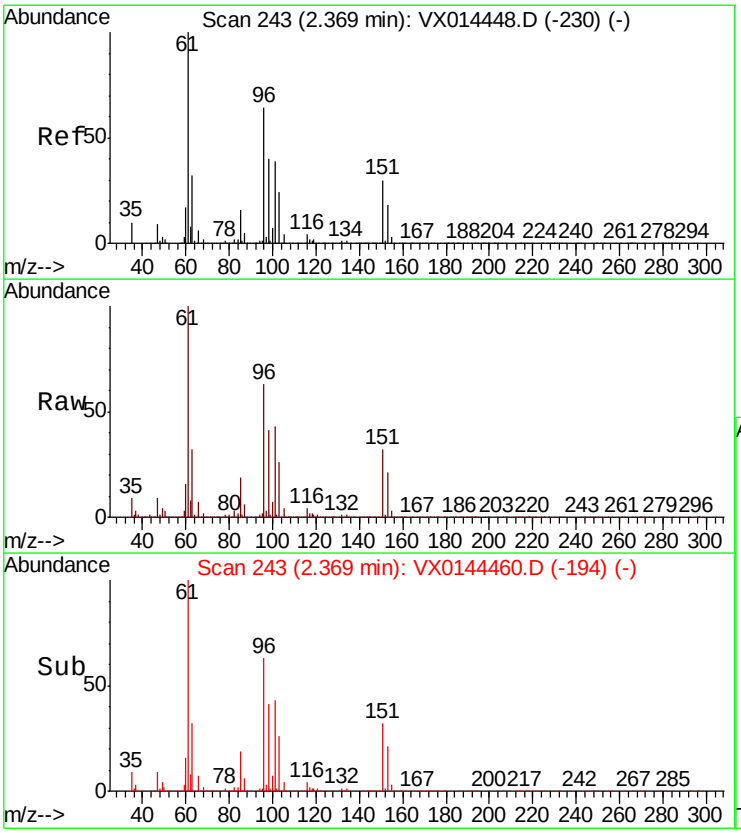
#11
Tert butyl alcohol
Concen: 221.491 ug/l
RT: 3.02 min Scan# 350
Delta R.T. -0.01 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 59 Resp: 280269

Ion	Ratio	Lower	Upper
59	100		
57	10.8	8.5	12.7

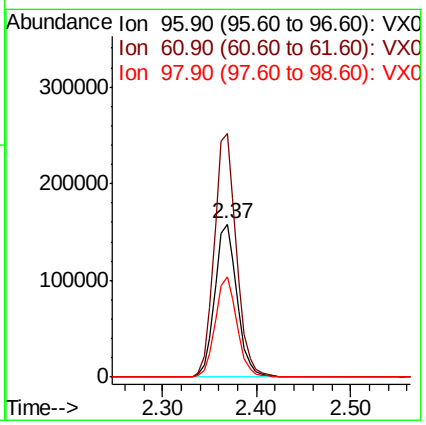


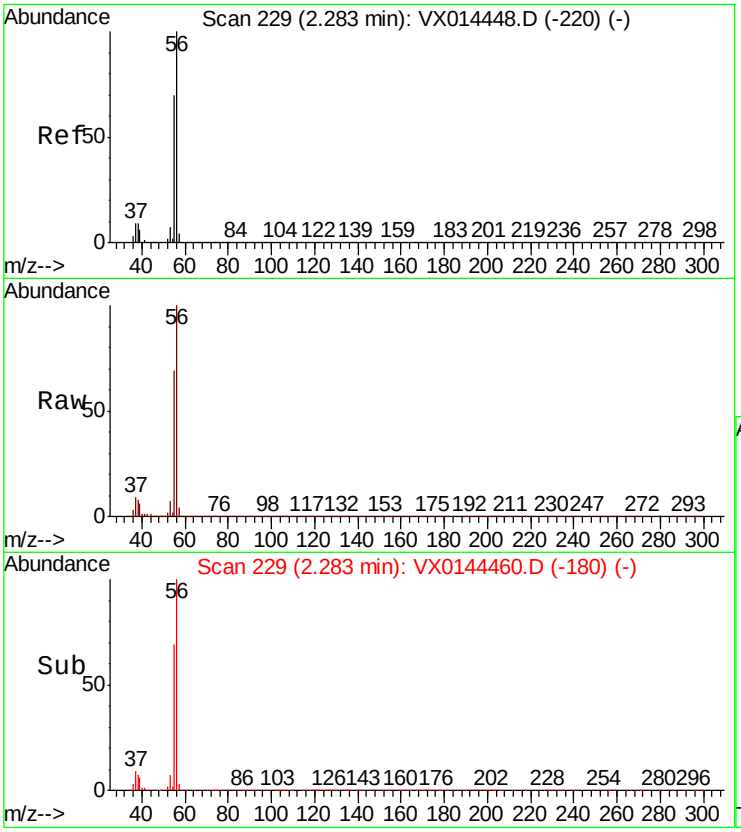


#12
1,1-Dichloroethene
Concen: 48.165 ug/l
RT: 2.37 min Scan# 243
Delta R.T. 0.00 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Tgt Ion: 96 Resp: 258241

Ion	Ratio	Lower	Upper
96	100		
61	159.4	125.0	187.6
98	65.8	50.2	75.2



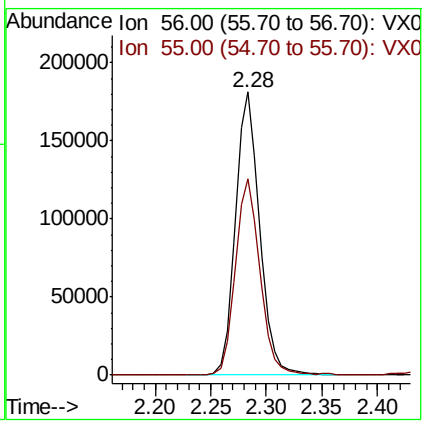


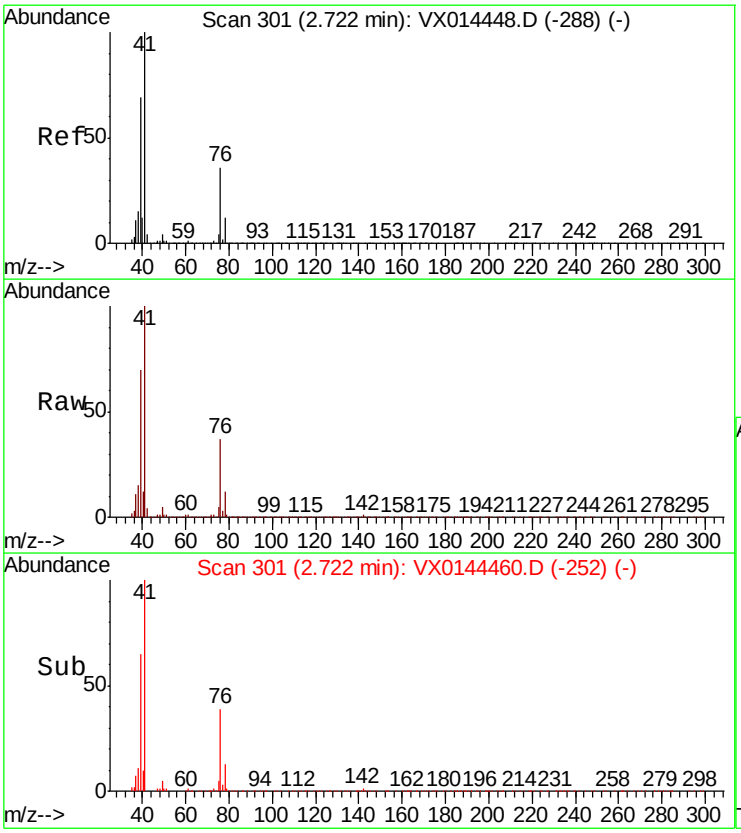
#13
Acrolein
Concen: 269.199 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 273029

Ion	Ratio	Lower	Upper
56	100		
55	70.0	55.0	82.6

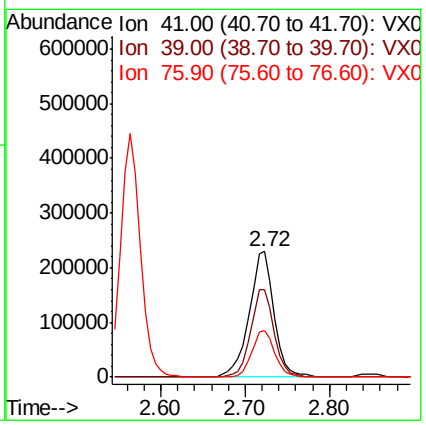


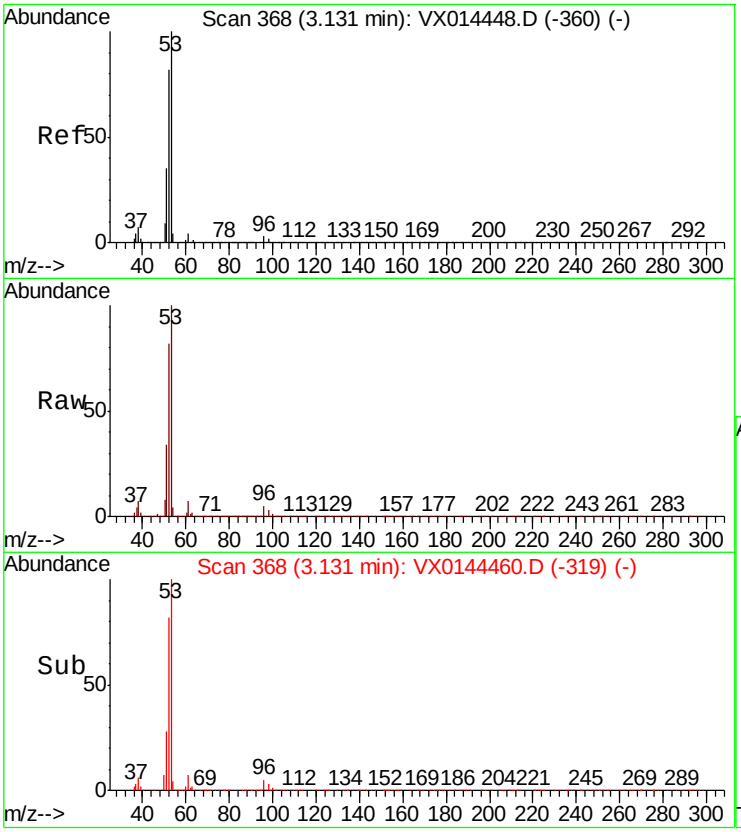


#14
Allyl chloride
Concen: 48.526 ug/l
RT: 2.72 min Scan# 301
Delta R.T. 0.00 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Tgt Ion: 41 Resp: 456788

Ion	Ratio	Lower	Upper
41	100		
39	65.5	51.7	77.5
76	33.8	26.8	40.2



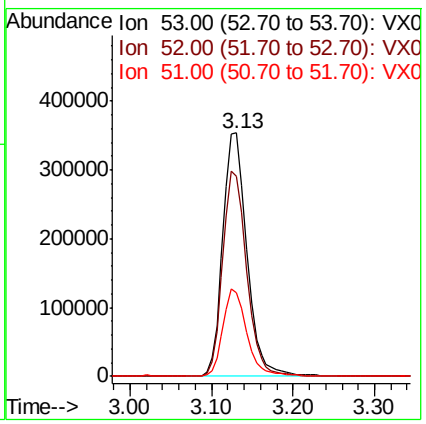


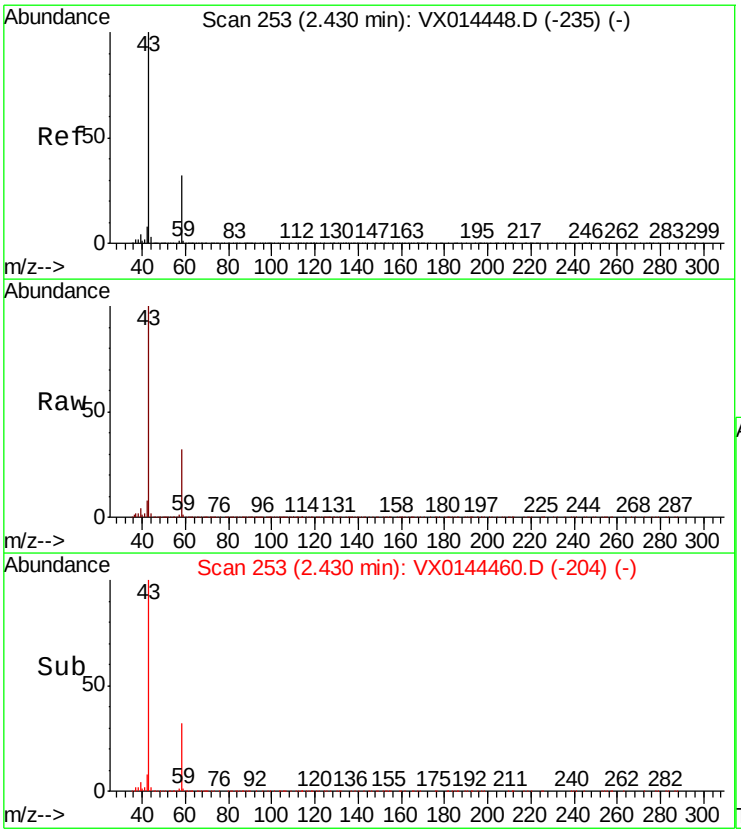
#15
Acrylonitrile
Concen: 237.114 ug/l
RT: 3.13 min Scan# 368
Delta R.T. 0.00 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 53 Resp: 724150

Ion	Ratio	Lower	Upper
53	100		
52	83.5	67.0	100.4
51	35.7	28.5	42.7

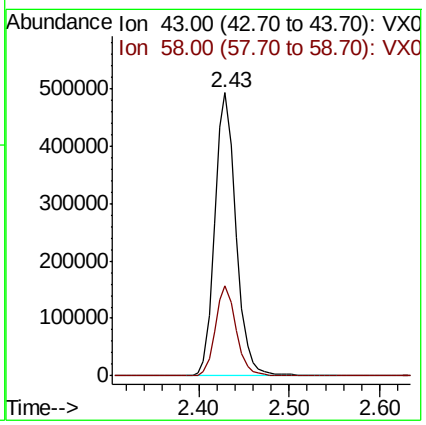


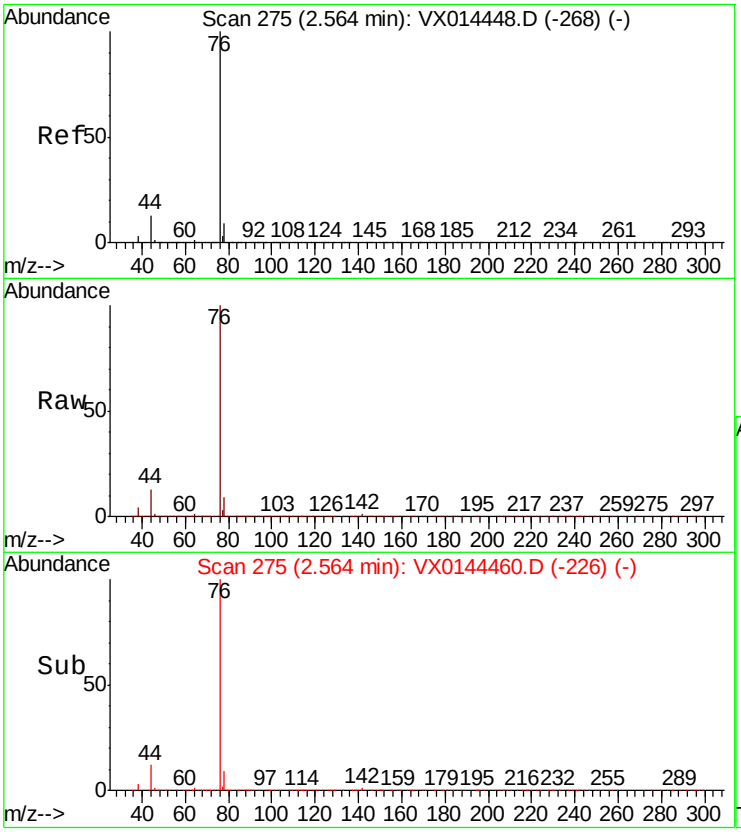


#16
Acetone
Concen: 263.018 ug/l
RT: 2.43 min Scan# 253
Delta R.T. 0.00 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Tgt Ion: 43 Resp: 798549

Ion	Ratio	Lower	Upper
43	100		
58	31.7	25.4	38.0



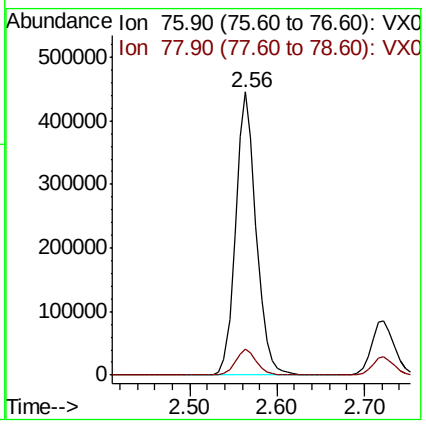


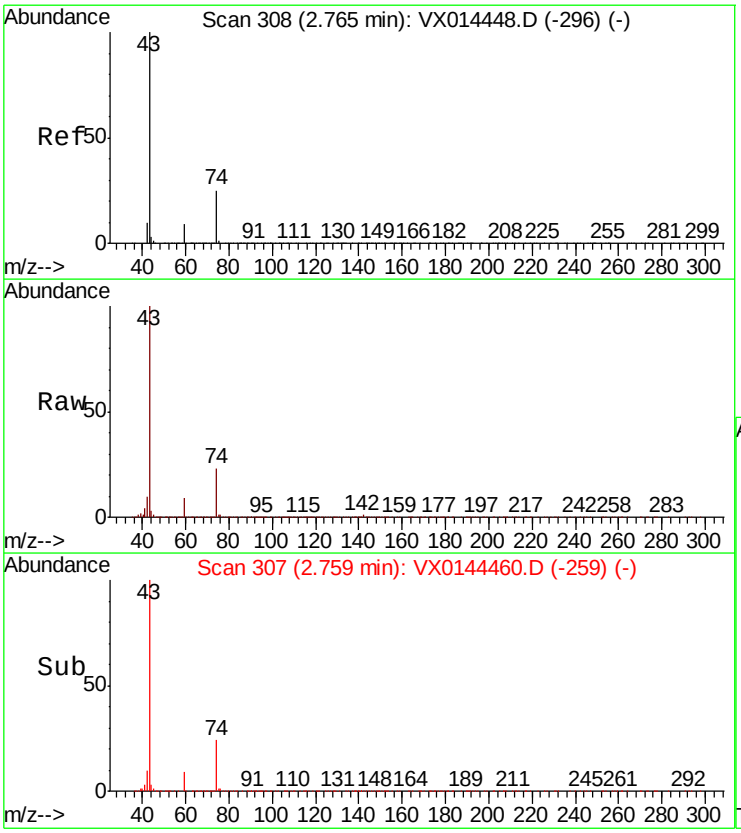
#17
Carbon Disulfide
Concen: 48.691 ug/l
RT: 2.56 min Scan# 275
Delta R.T. 0.00 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 728433

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.4	11.2

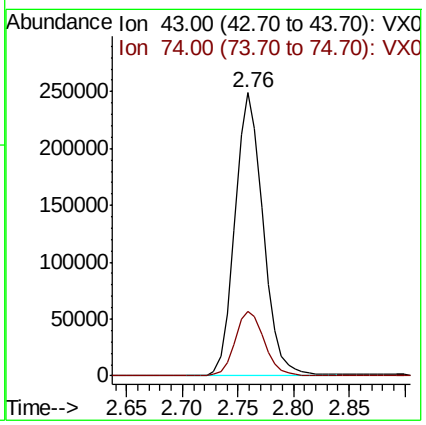


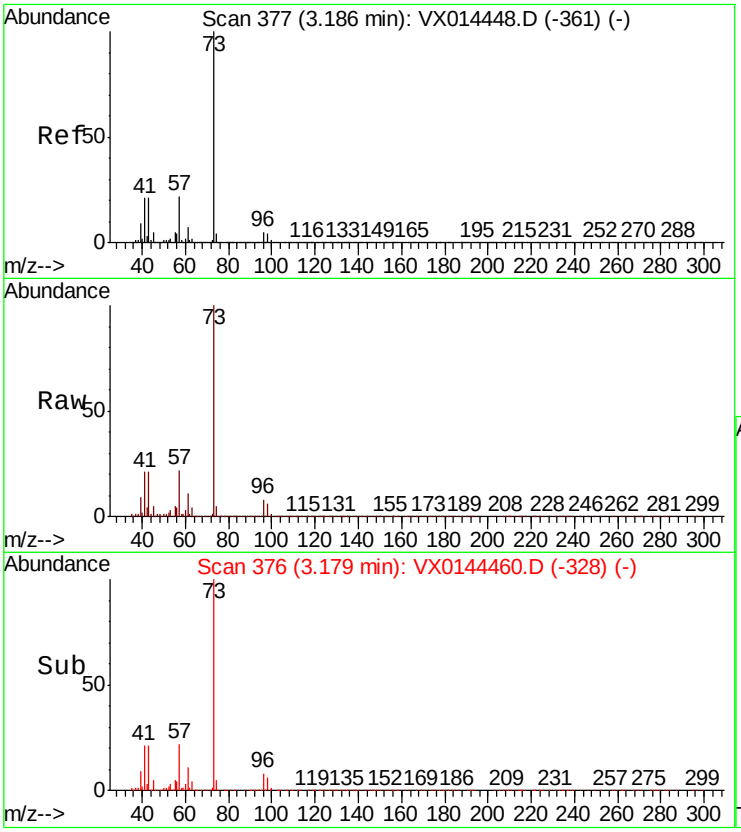


#18
Methyl Acetate
Concen: 49.948 ug/l
RT: 2.76 min Scan# 307
Delta R.T. -0.01 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Tgt Ion: 43 Resp: 435062

Ion	Ratio	Lower	Upper
43	100		
74	24.1	19.4	29.2



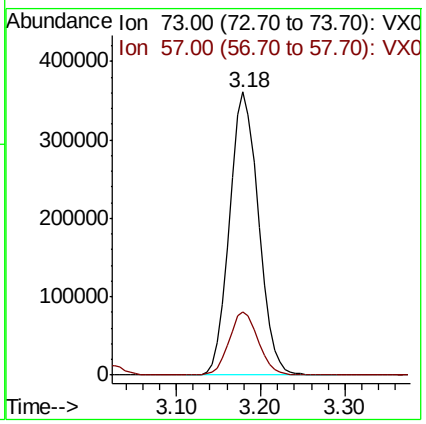


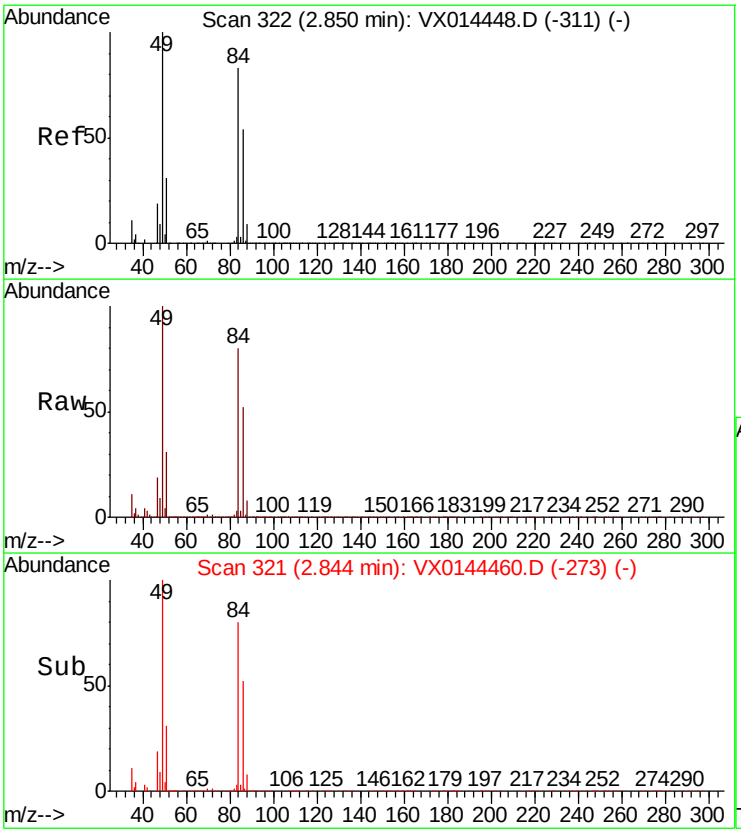
#19
Methyl tert-butyl Ether
Concen: 48.713 ug/l
RT: 3.18 min Scan# 376
Delta R.T. -0.01 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 73 Resp: 838425

Ion	Ratio	Lower	Upper
73	100		
57	22.5	17.8	26.8

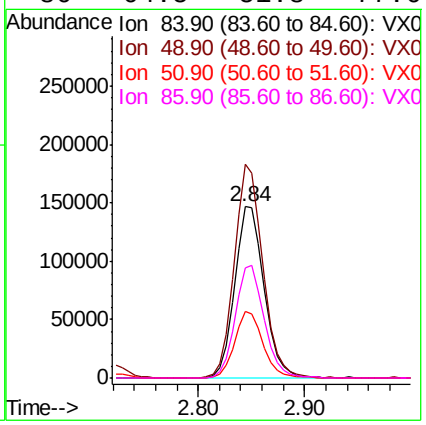


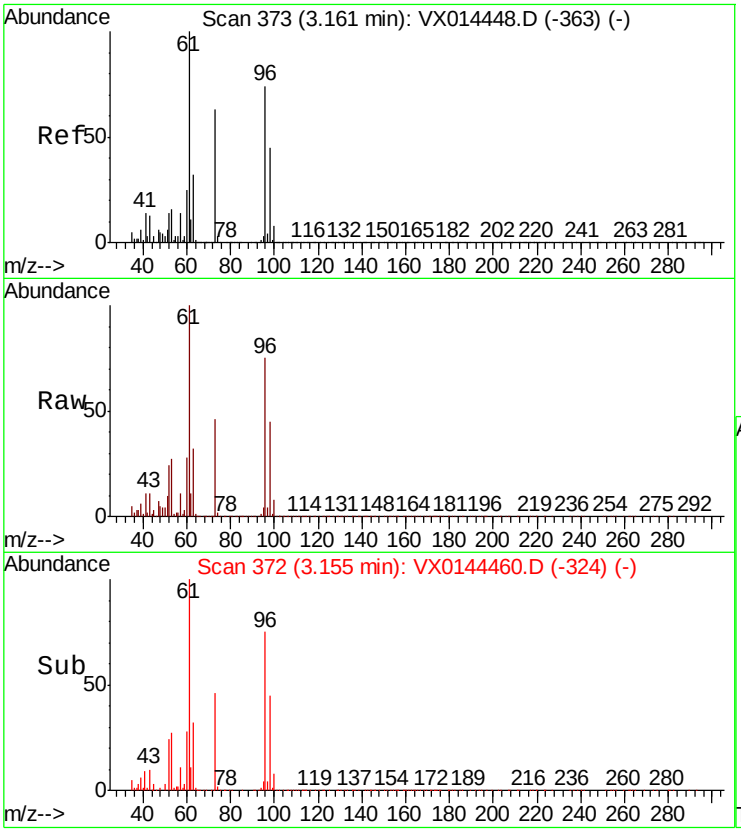


#20
Methylene Chloride
Concen: 46.604 ug/l
RT: 2.84 min Scan# 321
Delta R.T. -0.01 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Tgt Ion: 84 Resp: 284127

Ion	Ratio	Lower	Upper
84	100		
49	124.5	95.8	143.8
51	38.4	30.2	45.4
86	64.5	51.8	77.6



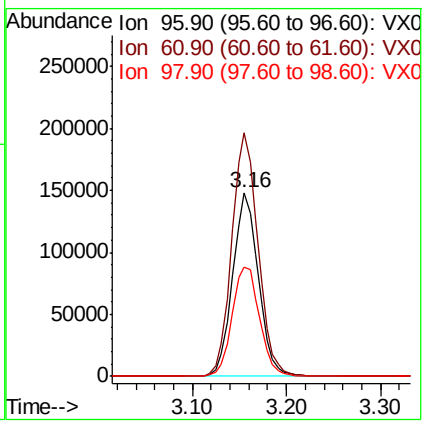


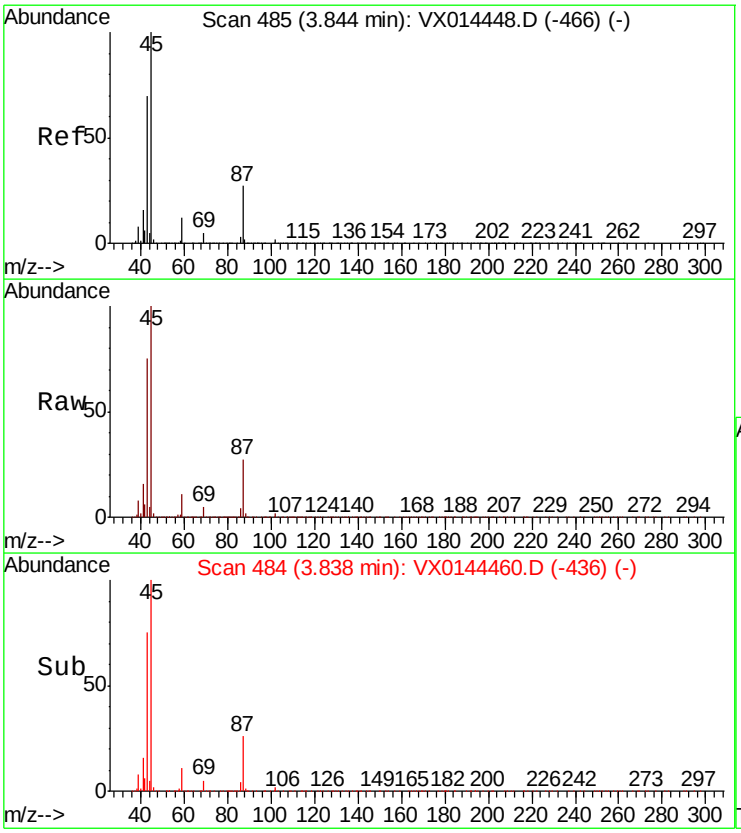
#21
trans-1,2-Dichloroethene
Concen: 47.914 ug/l
RT: 3.16 min Scan# 372
Delta R.T. -0.01 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 280458

Ion	Ratio	Lower	Upper
96	100		
61	132.7	108.2	162.4
98	59.7	48.8	73.2

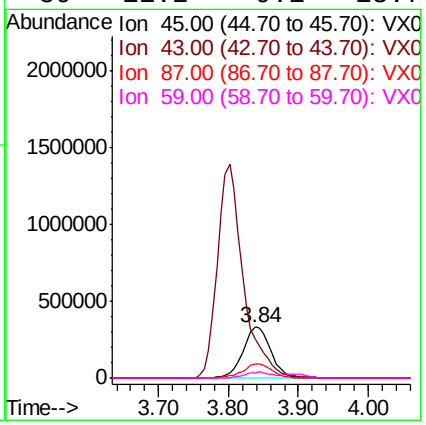


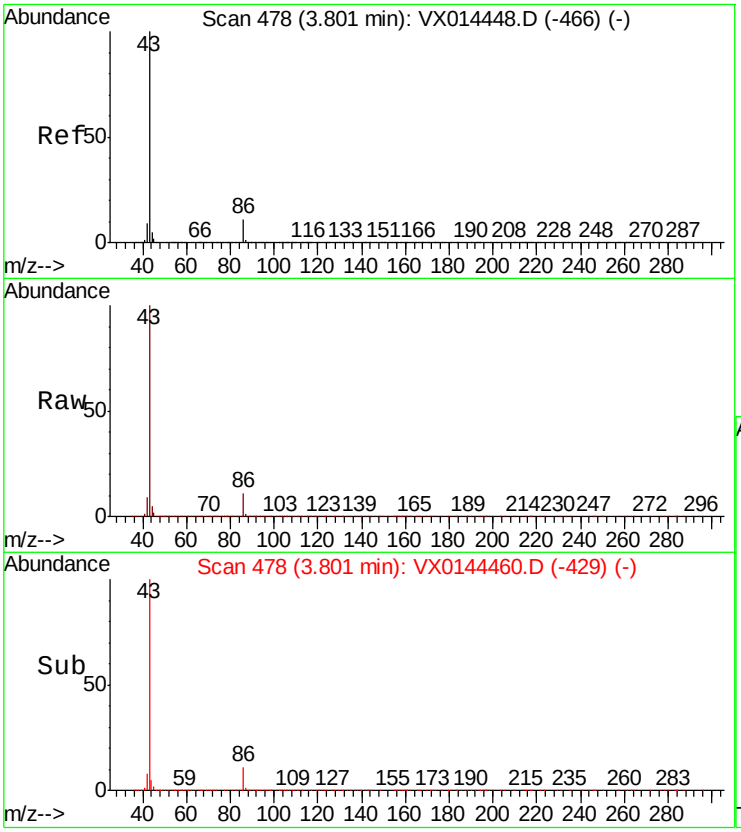


#22
Diisopropyl ether
Concen: 49.958 ug/l
RT: 3.84 min Scan# 484
Delta R.T. -0.01 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Tgt Ion: 45 Resp: 908818

Ion	Ratio	Lower	Upper
45	100		
43	75.2	55.8	83.6
87	26.4	21.8	32.8
59	11.2	9.1	13.7



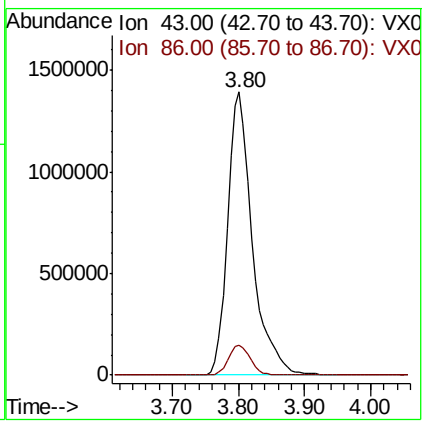


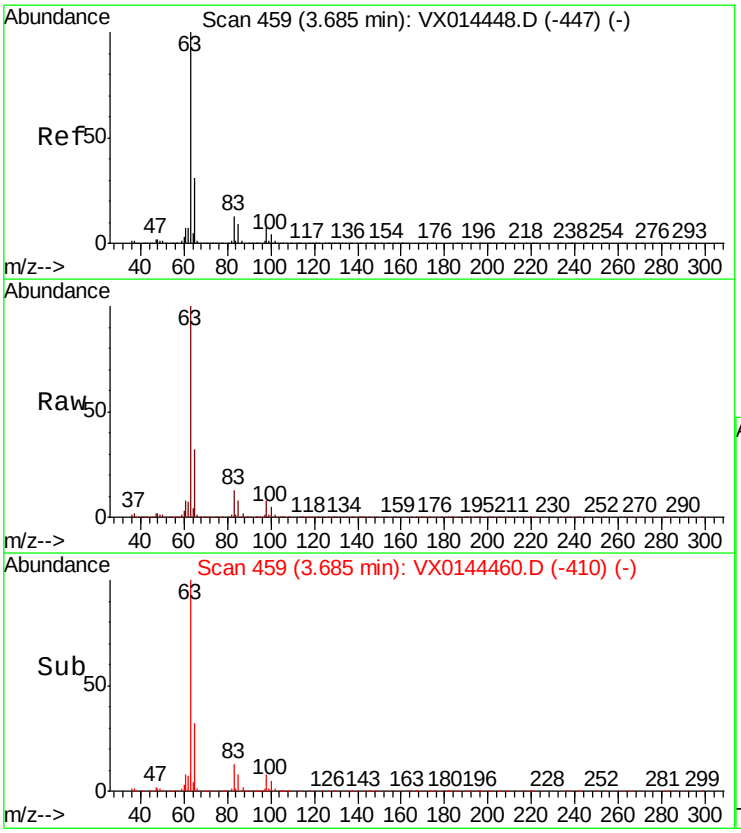
#23
Vinyl Acetate
Concen: 255.584 ug/l
RT: 3.80 min Scan# 478
Delta R.T. 0.00 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 3599702

Ion	Ratio	Lower	Upper
43	100		
86	10.6	8.4	12.6

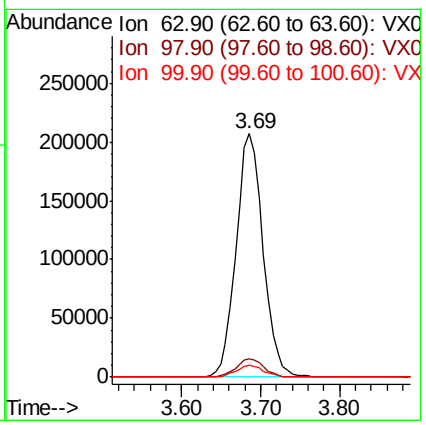


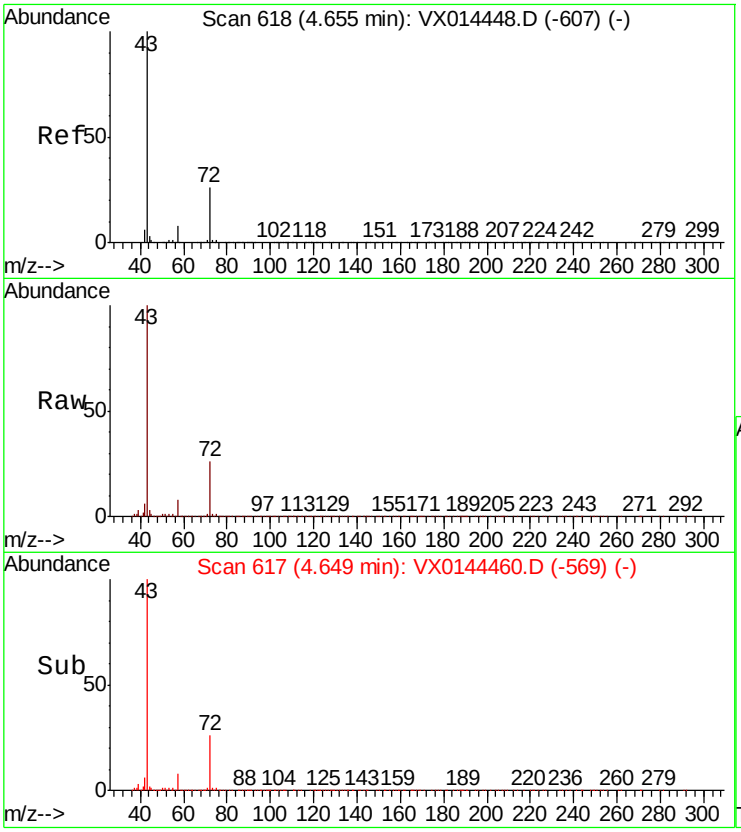


#24
1,1-Dichloroethane
Concen: 49.633 ug/l
RT: 3.69 min Scan# 459
Delta R.T. 0.00 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Tgt Ion: 63 Resp: 491168

Ion	Ratio	Lower	Upper
63	100		
98	7.6	3.6	10.9
100	5.1	2.3	6.8



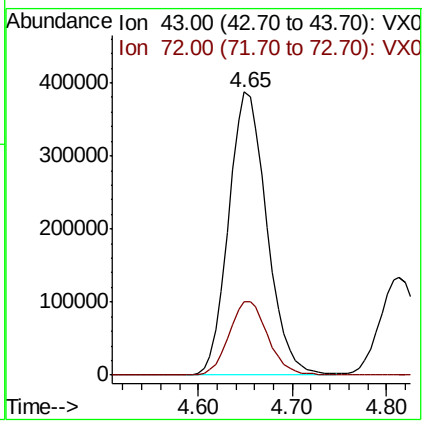


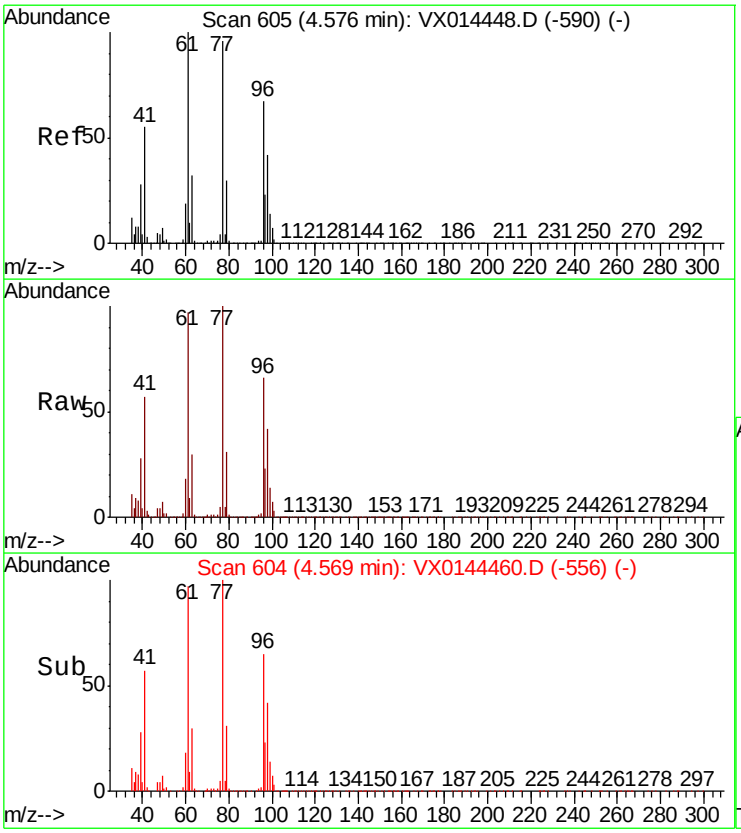
#25
2-Butanone
Concen: 240.784 ug/l
RT: 4.65 min Scan# 617
Delta R.T. -0.01 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 1089996

Ion	Ratio	Lower	Upper
43	100		
72	25.6	20.6	31.0

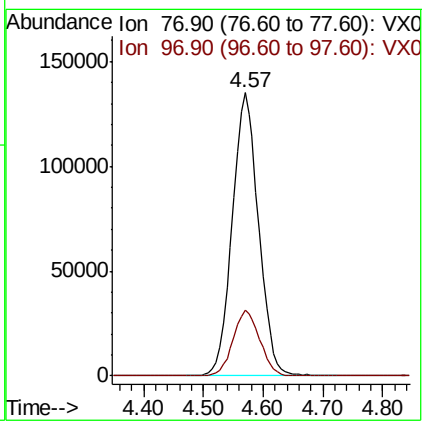


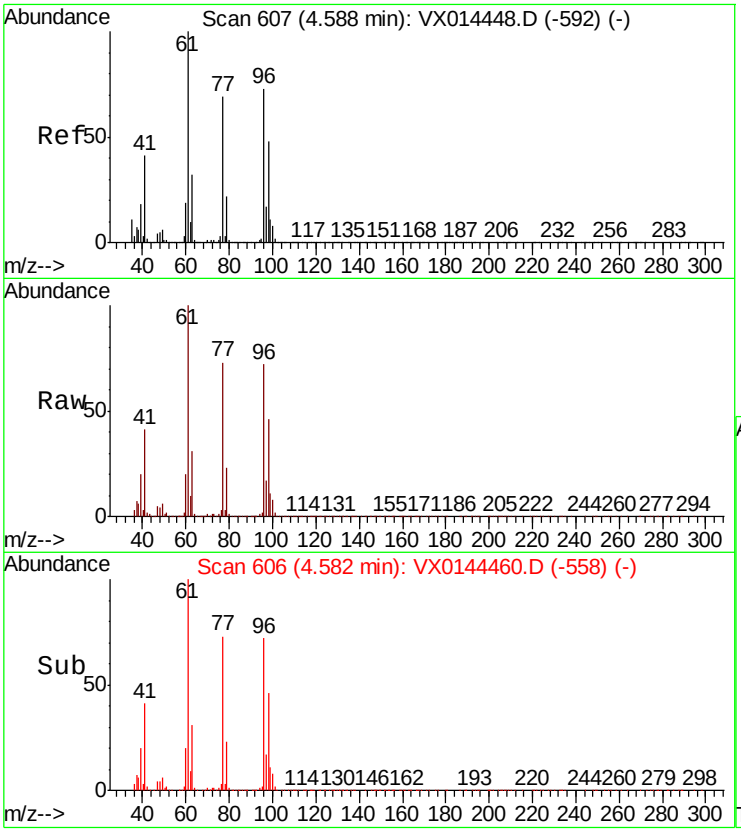


#26
2,2-Dichloropropane
Concen: 49.320 ug/l
RT: 4.57 min Scan# 604
Delta R.T. -0.01 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Tgt Ion: 77 Resp: 413458

Ion	Ratio	Lower	Upper
77	100		
97	23.5	11.7	35.1



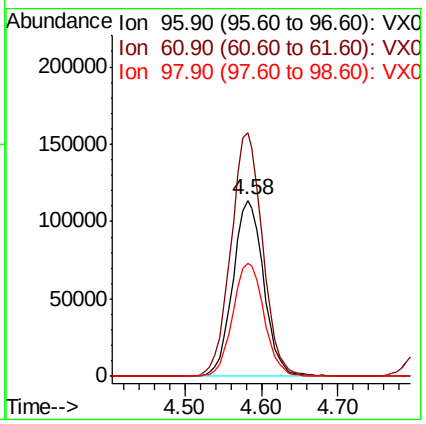


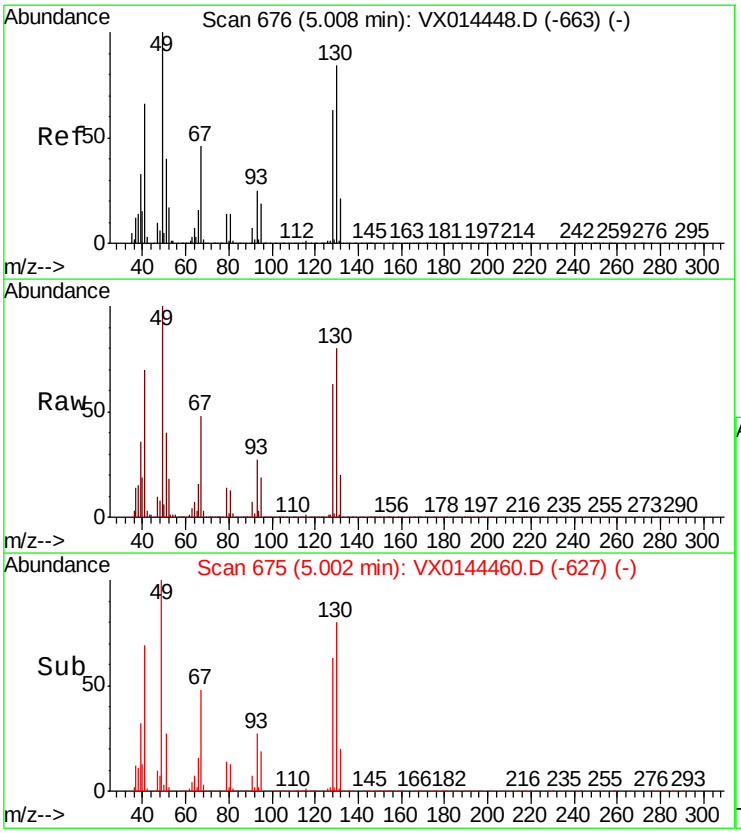
#27
cis-1,2-Dichloroethene
Concen: 48.012 ug/l
RT: 4.58 min Scan# 606
Delta R.T. -0.01 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 314163

Ion	Ratio	Lower	Upper
96	100		
61	143.0	0.0	285.4
98	65.7	0.0	130.6

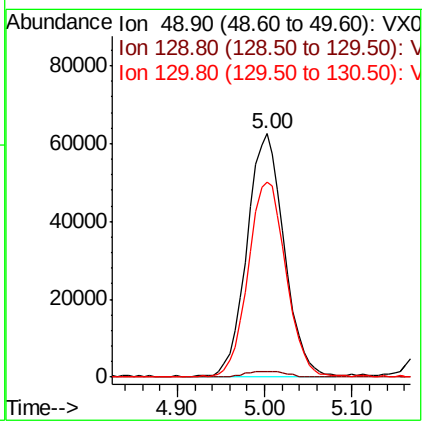


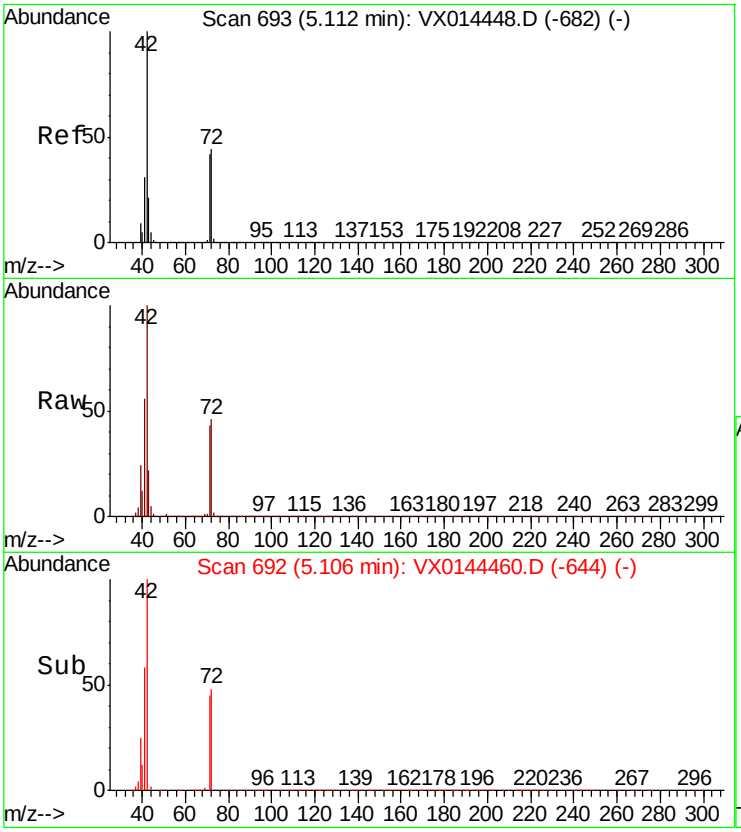


#28
Bromochloromethane
Concen: 43.995 ug/l
RT: 5.00 min Scan# 675
Delta R.T. -0.01 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Tgt Ion: 49 Resp: 183456

Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	4.4
130	82.2	67.0	100.4



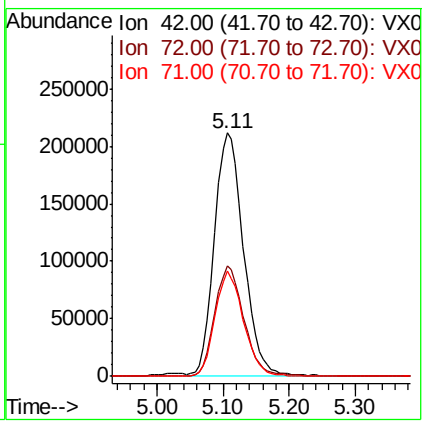


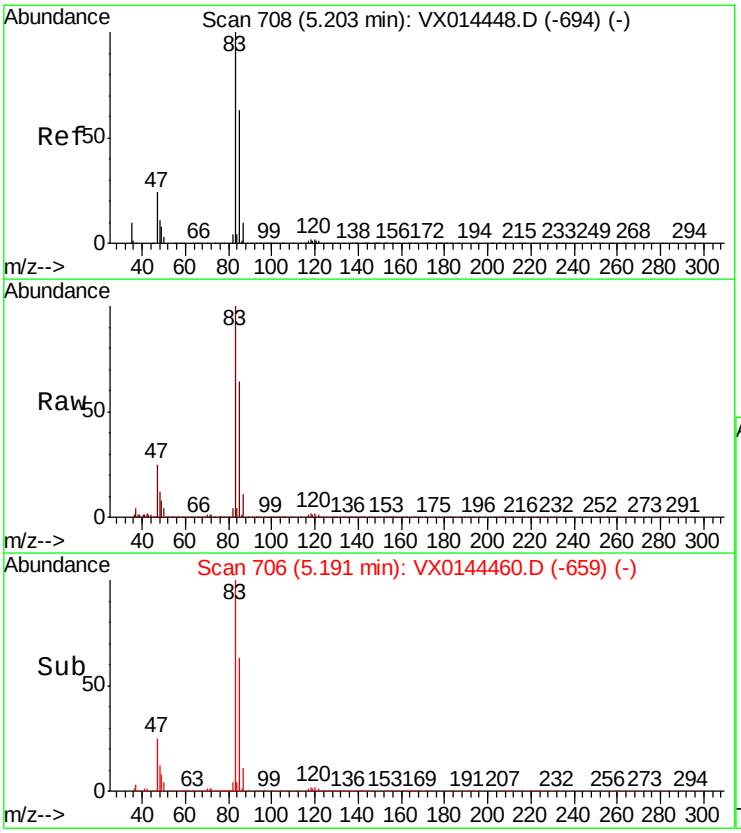
#29
Tetrahydrofuran
Concen: 240.450 ug/l
RT: 5.11 min Scan# 692
Delta R.T. -0.01 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 42 Resp: 643554

Ion	Ratio	Lower	Upper
42	100		
72	45.7	36.2	54.4
71	42.5	34.1	51.1

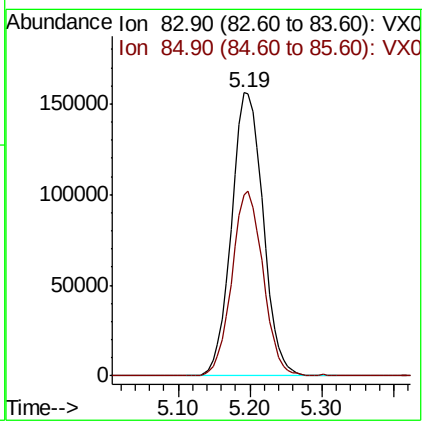


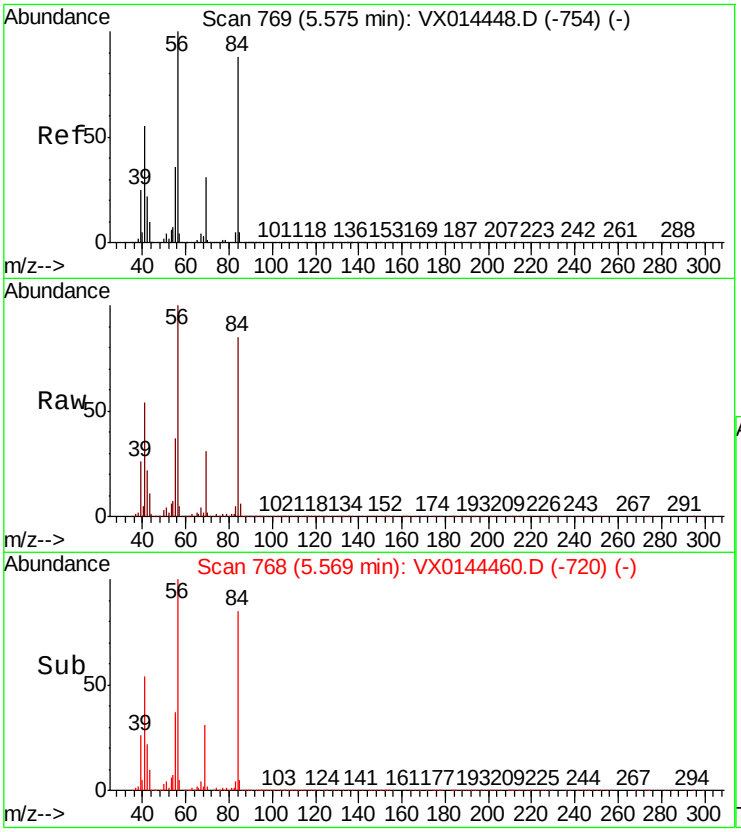


#30
Chloroform
Concen: 49.458 ug/l
RT: 5.19 min Scan# 706
Delta R.T. -0.01 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Tgt Ion: 83 Resp: 478270

Ion	Ratio	Lower	Upper
83	100		
85	63.9	50.6	75.8



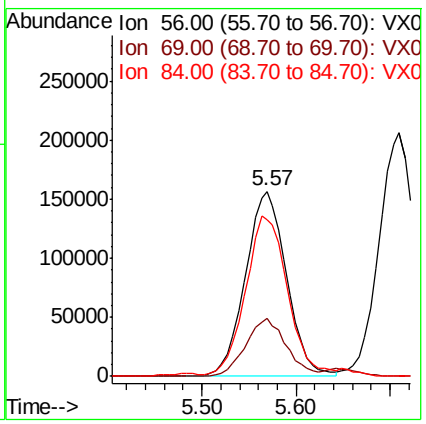


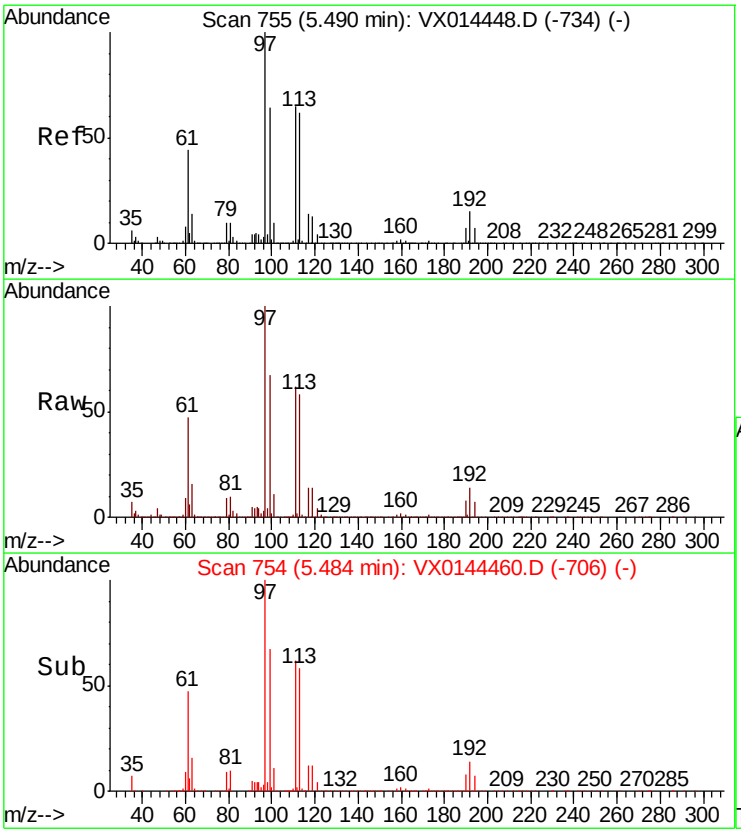
#31
Cyclohexane
Concen: 51.491 ug/l
RT: 5.57 min Scan# 768
Delta R.T. -0.01 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 476961

Ion	Ratio	Lower	Upper
56	100		
69	31.0	24.4	36.6
84	83.5	70.6	106.0

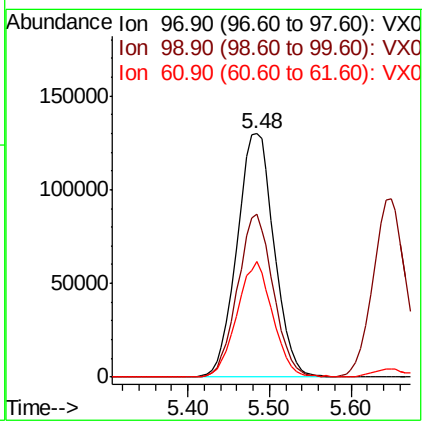


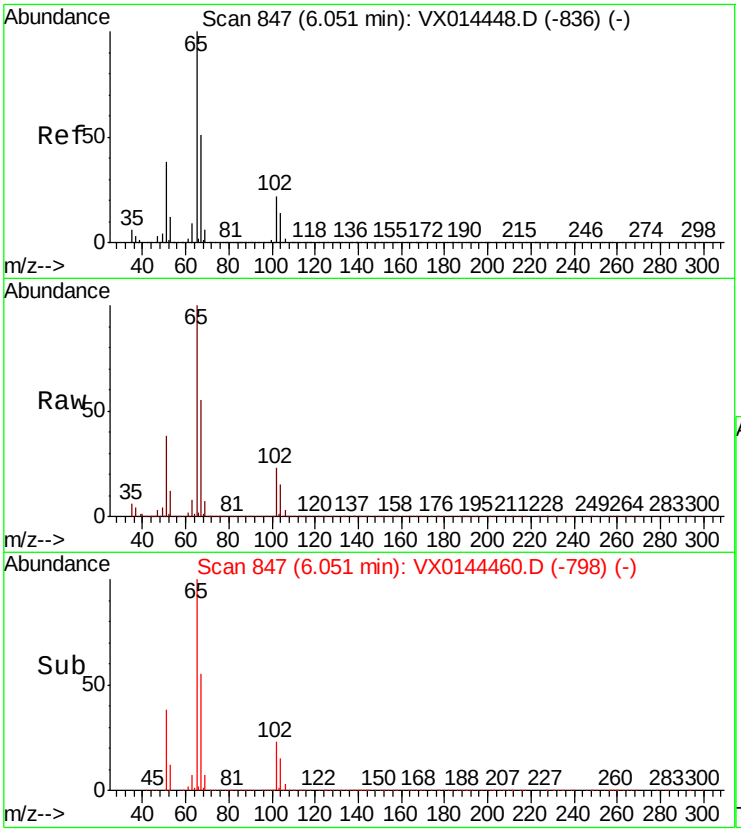


#32
1,1,1-Trichloroethane
Concen: 49.568 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.01 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Tgt Ion: 97 Resp: 410297

Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.8	77.6
61	45.4	35.9	53.9



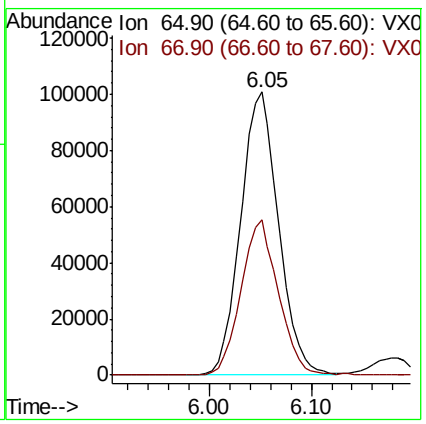


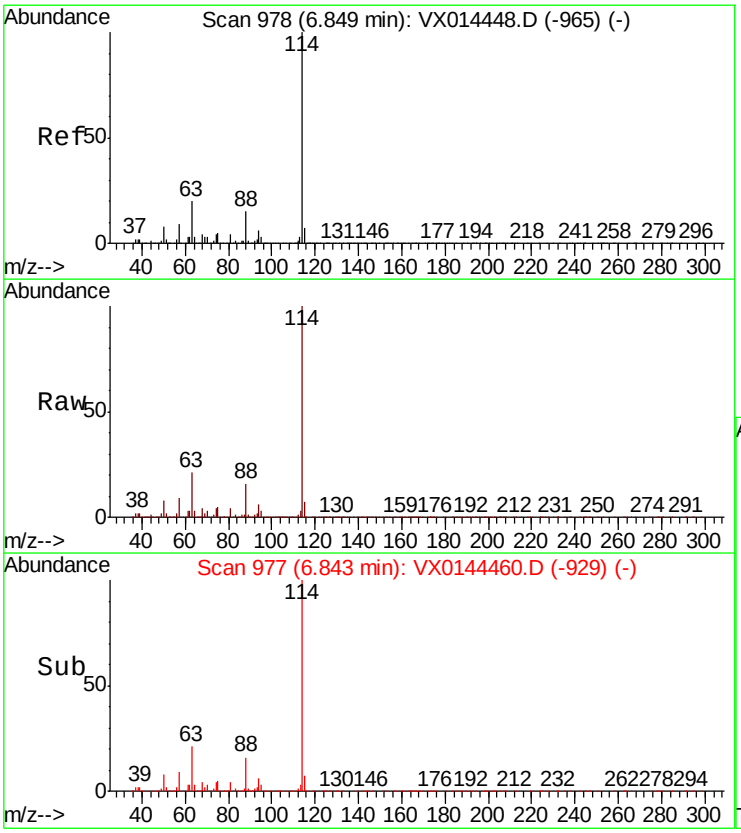
#33
1,2-Dichloroethane-d4
Concen: 43.015 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 65 Resp: 260681

Ion	Ratio	Lower	Upper
65	100		
67	53.5	0.0	106.2

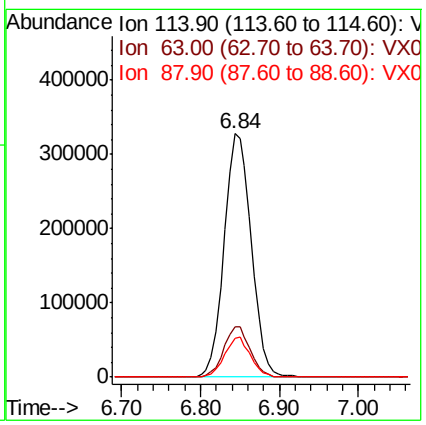


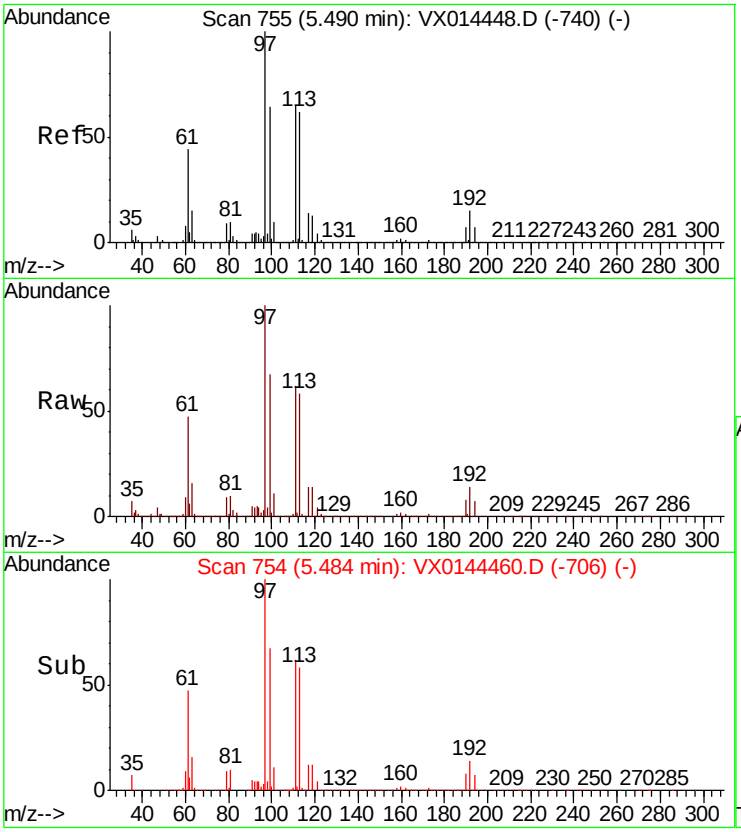


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.84 min Scan# 977
Delta R.T. -0.01 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Tgt Ion:114 Resp: 784799

Ion	Ratio	Lower	Upper
114	100		
63	20.6	0.0	39.6
88	16.0	0.0	30.8



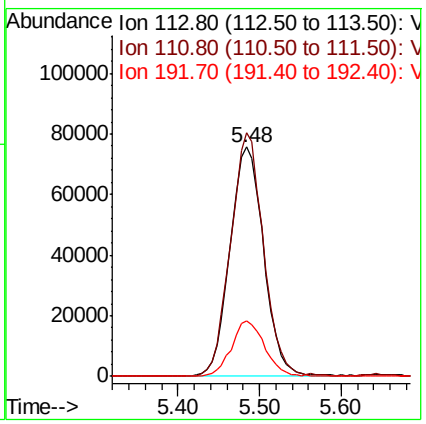


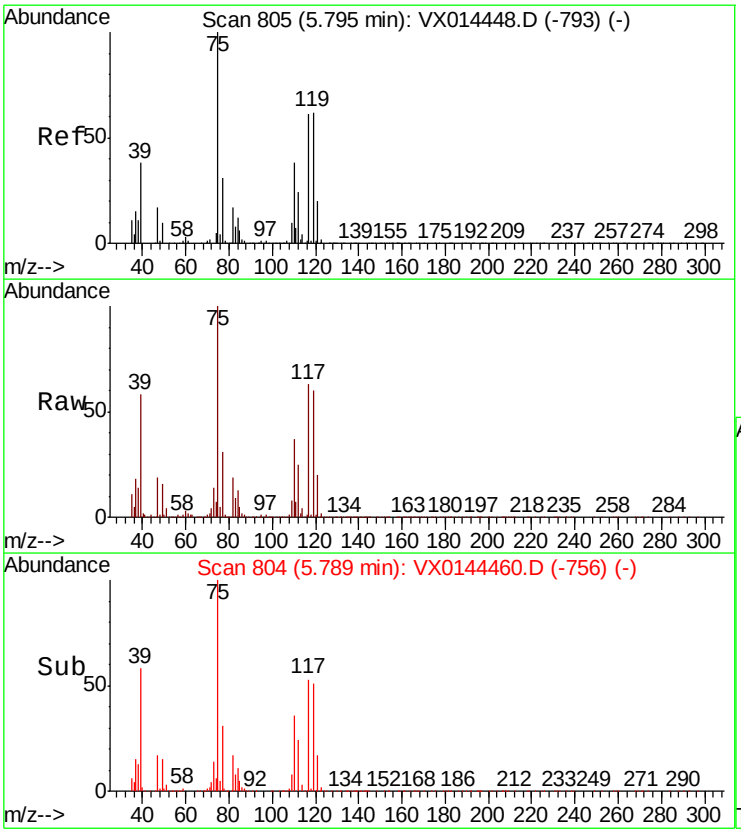
#35
Dibromofluoromethane
Concen: 45.338 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.01 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:113 Resp: 215390

Ion	Ratio	Lower	Upper
113	100		
111	103.6	81.5	122.3
192	24.1	19.2	28.8

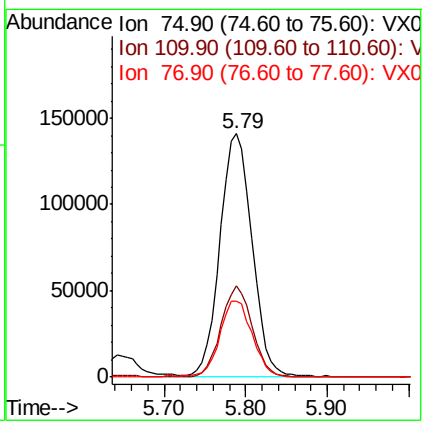


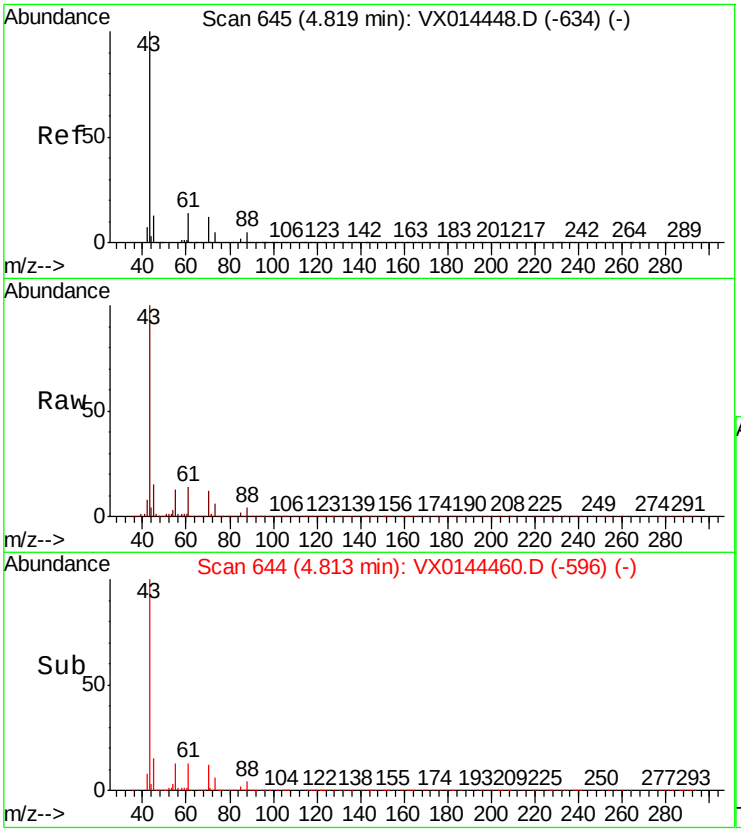


#36
1,1-Dichloropropene
Concen: 51.721 ug/l
RT: 5.79 min Scan# 804
Delta R.T. -0.01 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Tgt Ion: 75 Resp: 381714

Ion	Ratio	Lower	Upper
75	100		
110	36.5	18.6	55.8
77	31.6	24.5	36.7



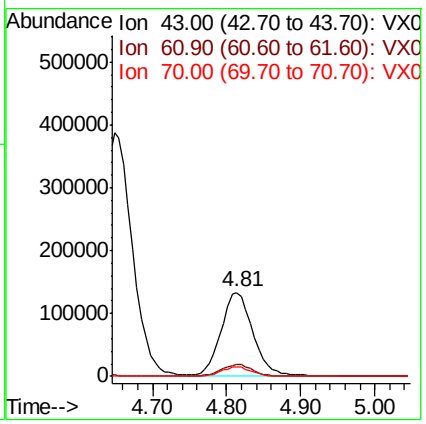


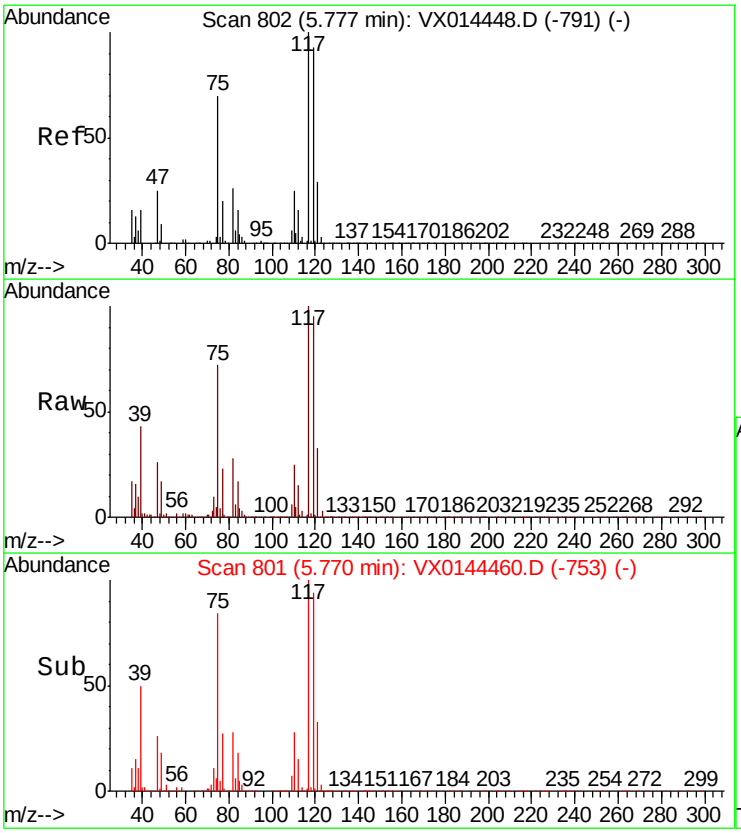
#37
Ethyl Acetate
Concen: 49.525 ug/l
RT: 4.81 min Scan# 644
Delta R.T. -0.01 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 397017

Ion	Ratio	Lower	Upper
43	100		
61	13.9	11.1	16.7
70	10.7	8.9	13.3

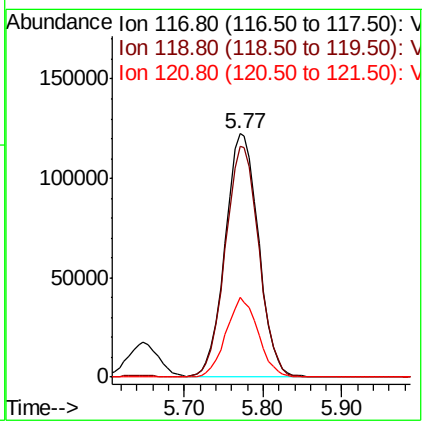


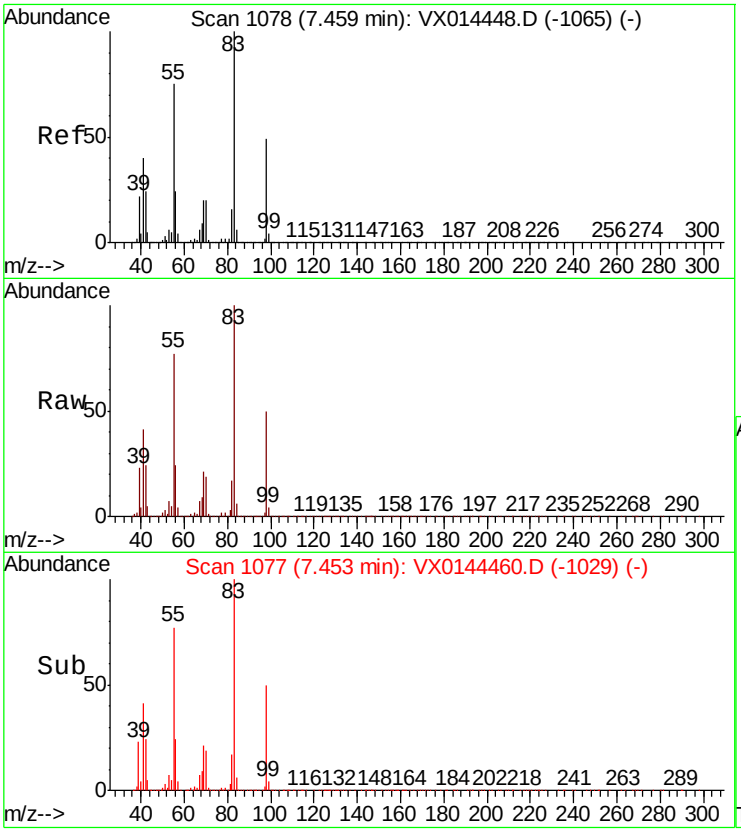


#38
Carbon Tetrachloride
Concen: 52.885 ug/l
RT: 5.77 min Scan# 801
Delta R.T. -0.01 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Tgt Ion:117 Resp: 359174

Ion	Ratio	Lower	Upper
117	100		
119	95.0	73.8	110.8
121	32.6	23.4	35.0



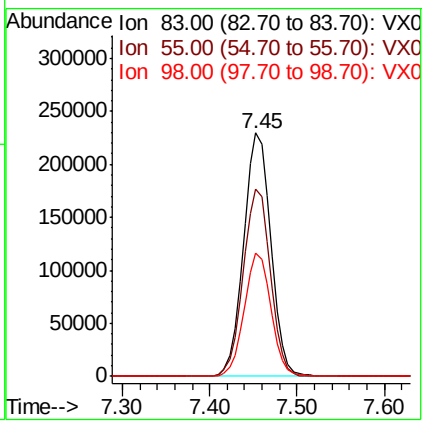


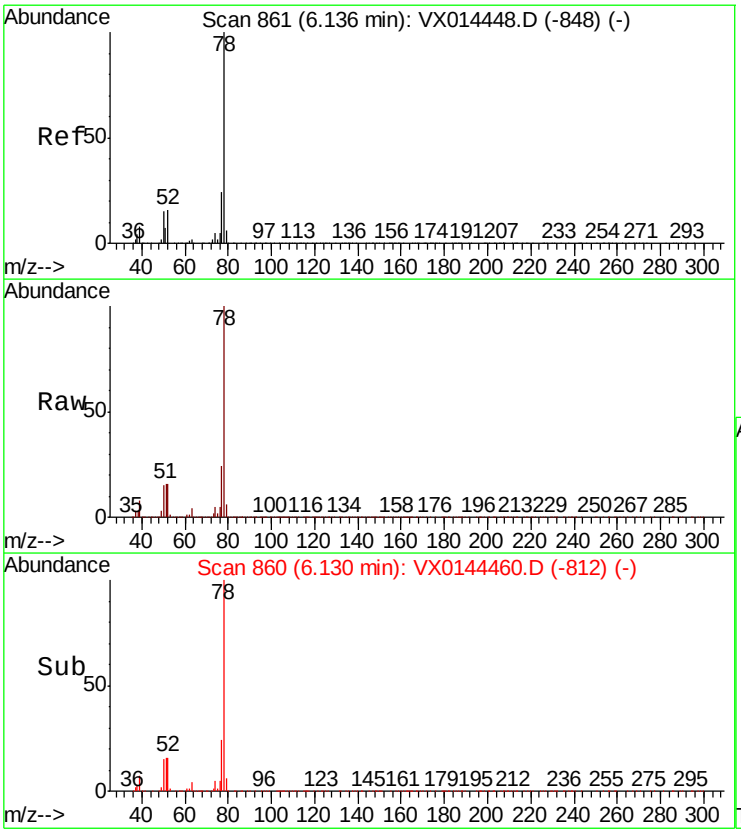
#39
Methylcyclohexane
Concen: 53.233 ug/l
RT: 7.45 min Scan# 1077
Delta R.T. -0.01 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 493591

Ion	Ratio	Lower	Upper
83	100		
55	76.7	59.7	89.5
98	50.4	39.1	58.7

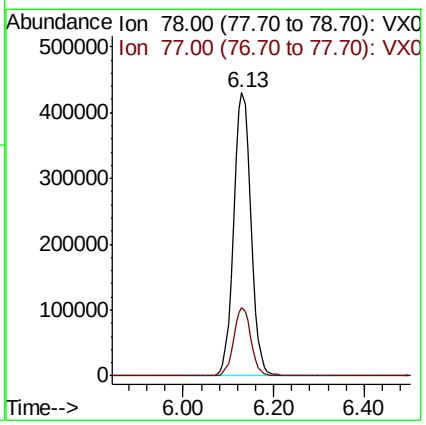


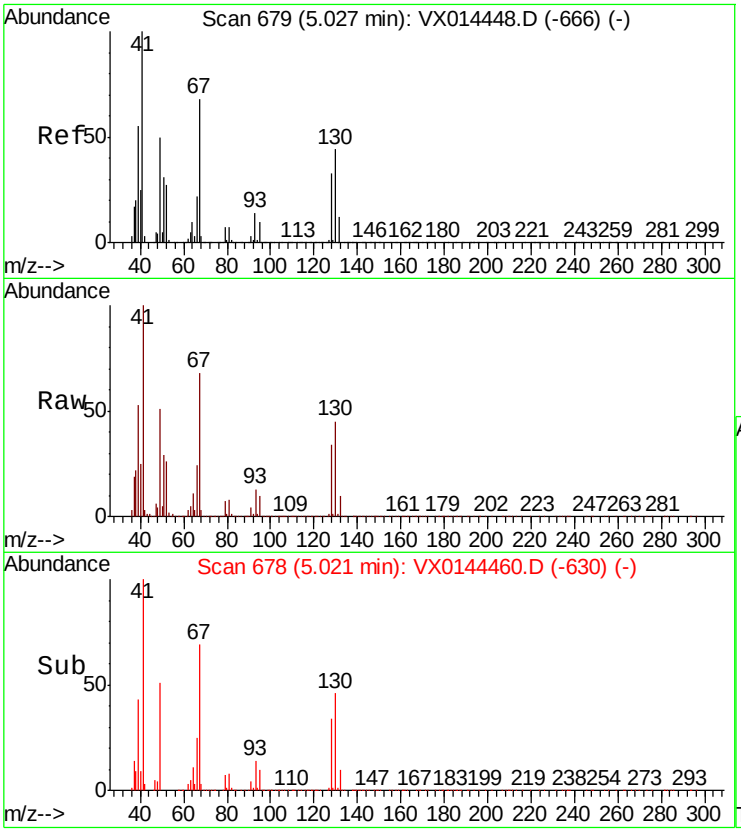


#40
Benzene
Concen: 51.770 ug/l
RT: 6.13 min Scan# 860
Delta R.T. -0.01 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Tgt Ion: 78 Resp: 1134007

Ion	Ratio	Lower	Upper
78	100		
77	24.0	19.5	29.3



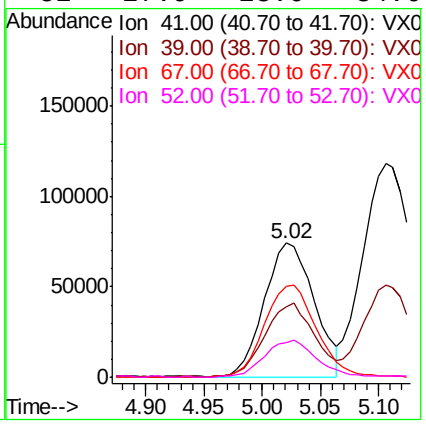


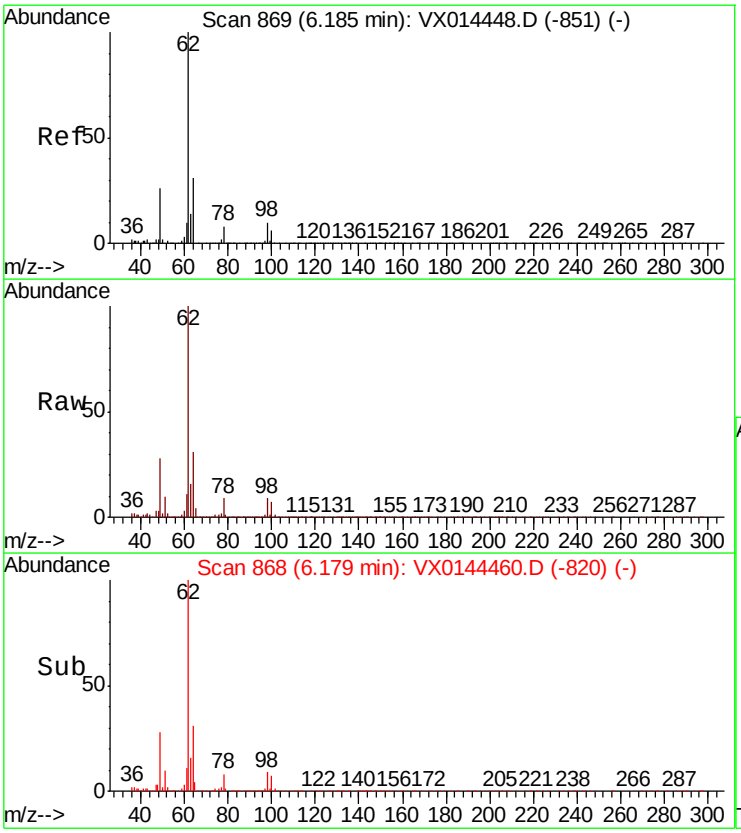
#41
Methacrylonitrile
Concen: 51.471 ug/l
RT: 5.02 min Scan# 678
Delta R.T. -0.01 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 220040

Ion	Ratio	Lower	Upper
41	100		
39	54.5	43.6	65.4
67	71.3	57.9	86.9
52	27.9	23.0	34.6

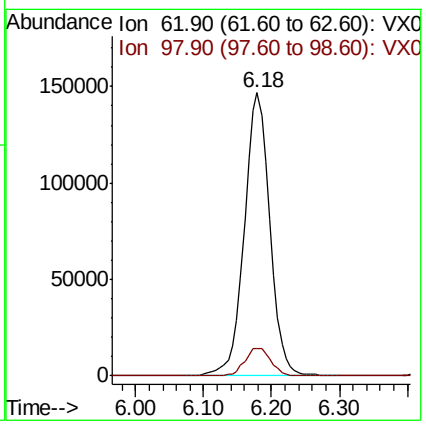


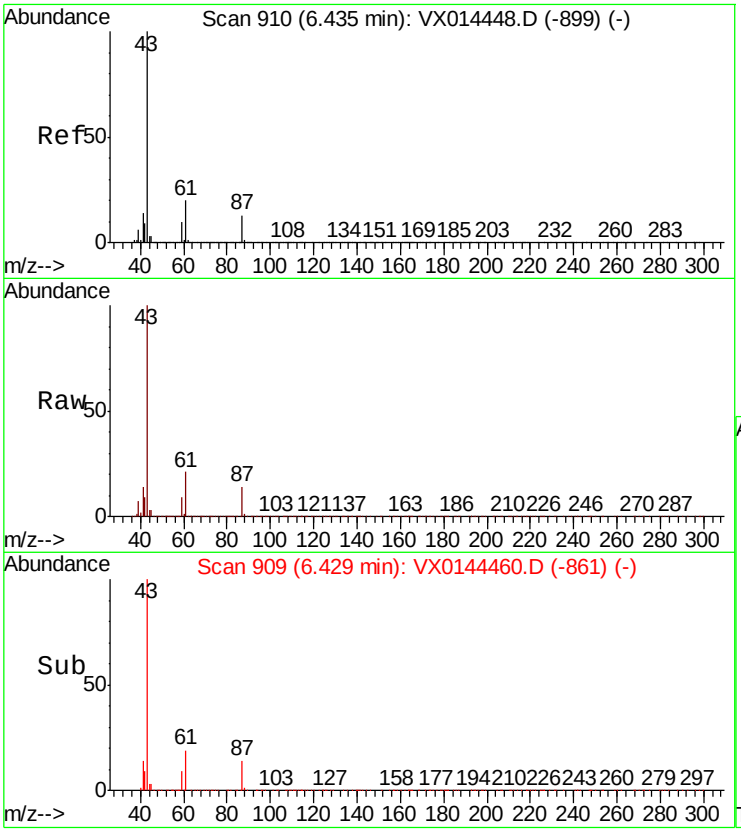


#42
1,2-Dichloroethane
Concen: 49.841 ug/l
RT: 6.18 min Scan# 868
Delta R.T. -0.01 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Tgt Ion: 62 Resp: 381719

Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	20.4



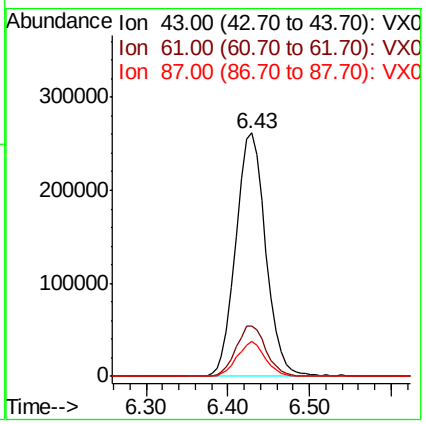


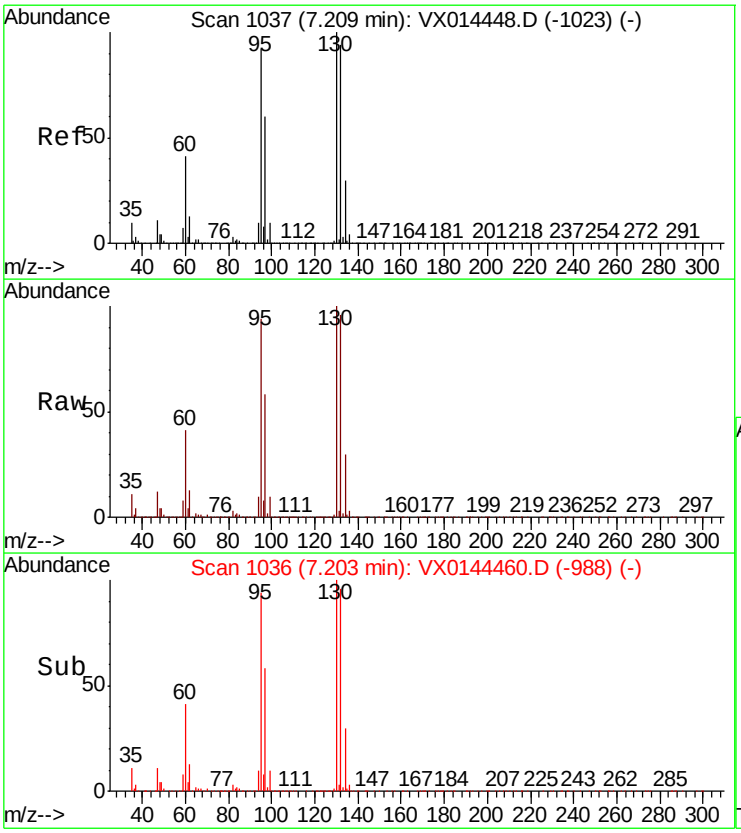
#43
Isopropyl Acetate
Concen: 50.988 ug/l
RT: 6.43 min Scan# 909
Delta R.T. -0.01 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 660298

Ion	Ratio	Lower	Upper
43	100		
61	20.7	16.6	24.8
87	13.6	10.8	16.2

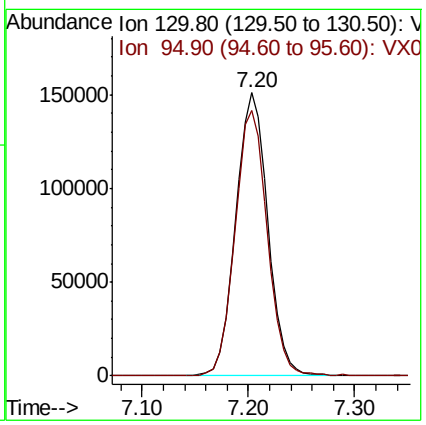


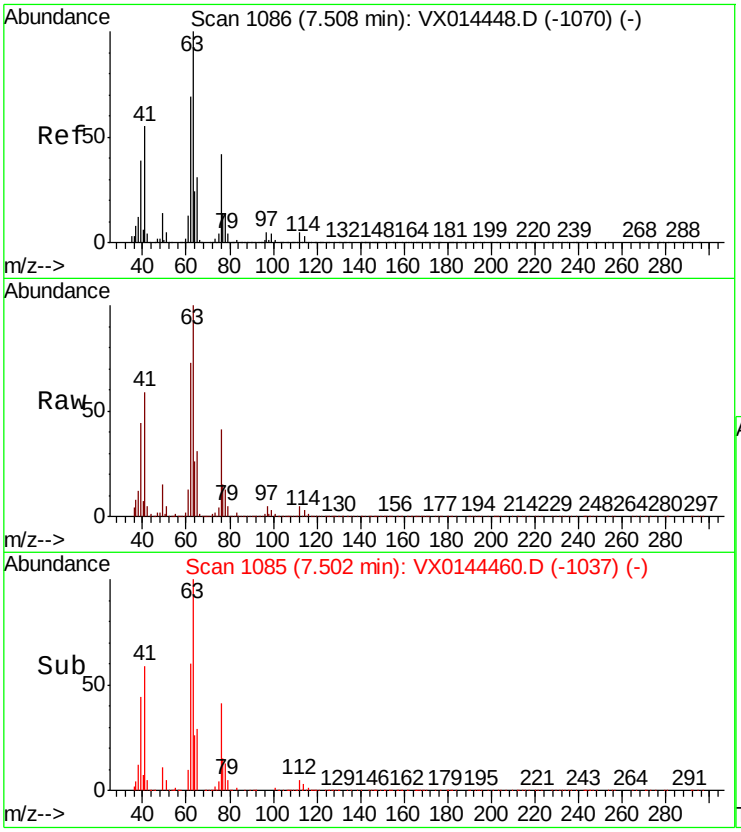


#44
Trichloroethene
Concen: 50.777 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. -0.01 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Tgt Ion:130 Resp: 319638

Ion	Ratio	Lower	Upper
130	100		
95	93.8	0.0	184.2



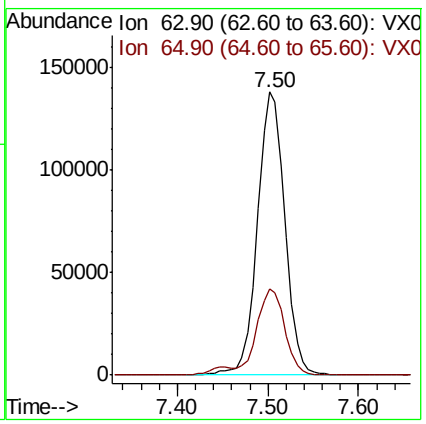


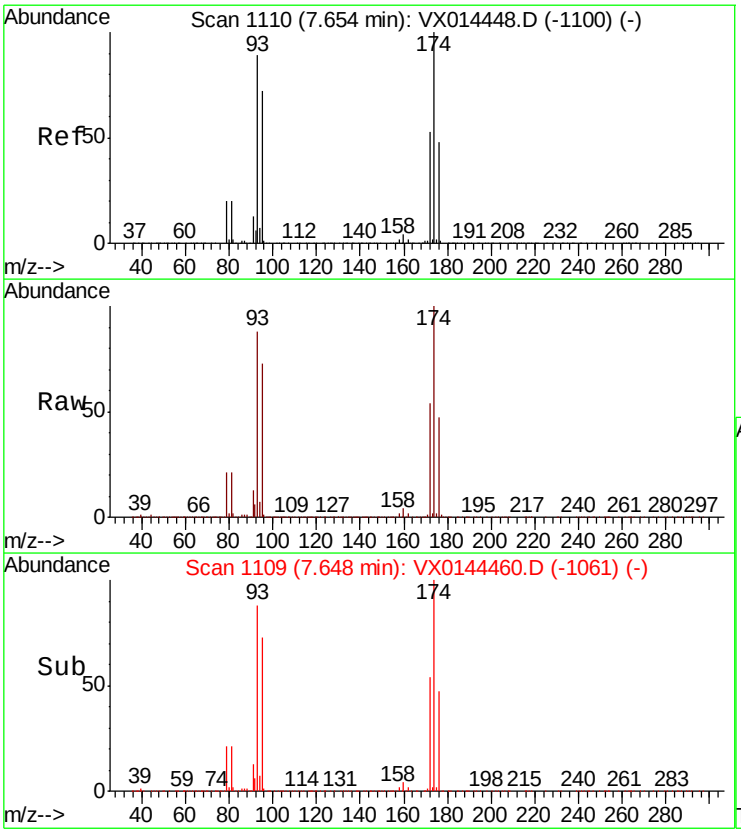
#45
1,2-Dichloropropane
Concen: 51.400 ug/l
RT: 7.50 min Scan# 1085
Delta R.T. -0.01 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 287050

Ion	Ratio	Lower	Upper
63	100		
65	30.5	24.8	37.2

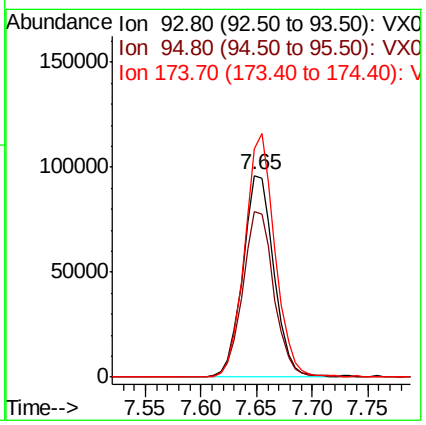


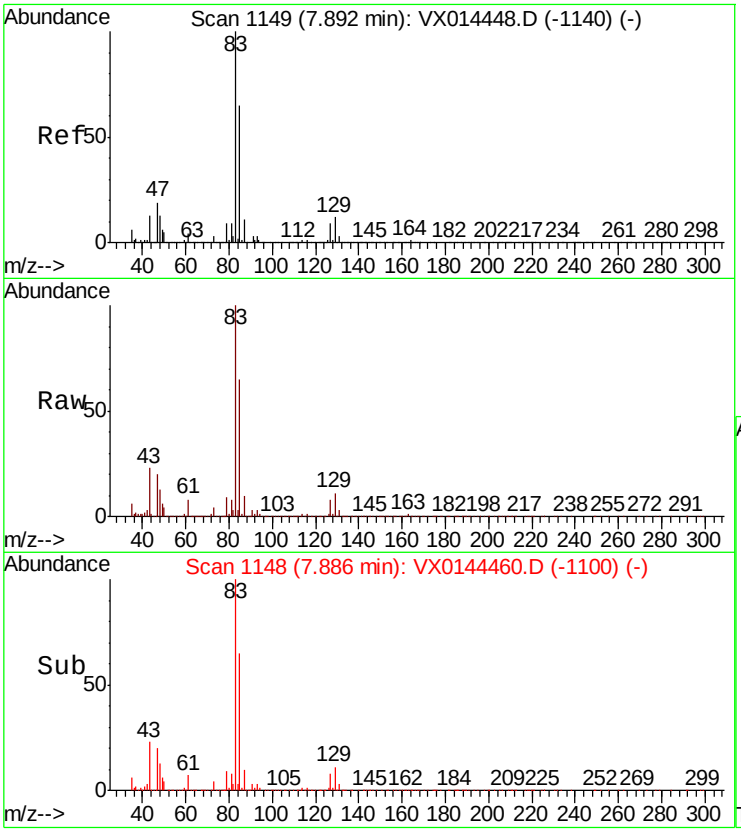


#46
Dibromomethane
Concen: 47.773 ug/l
RT: 7.65 min Scan# 1109
Delta R.T. -0.01 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Tgt Ion: 93 Resp: 186211

Ion	Ratio	Lower	Upper
93	100		
95	82.7	65.4	98.2
174	117.4	93.0	139.4



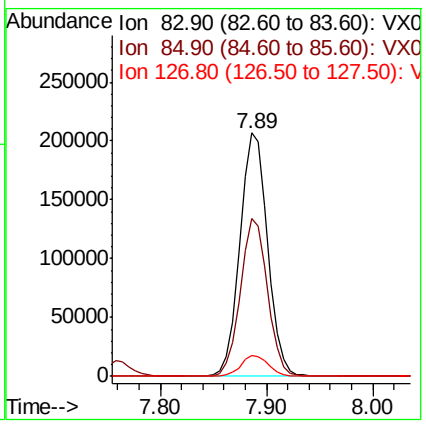


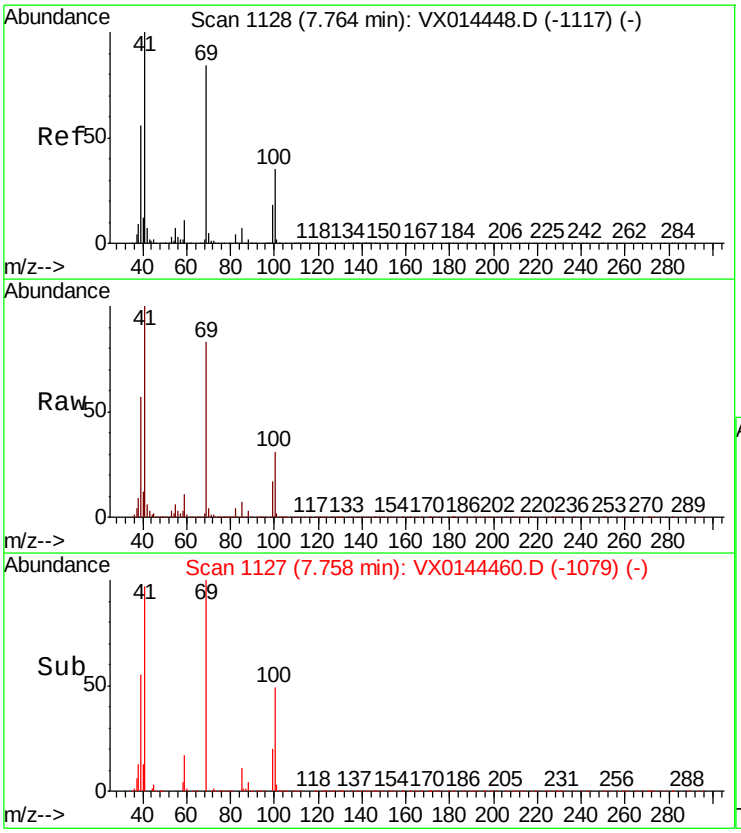
#47
Bromodichloromethane
Concen: 53.103 ug/l
RT: 7.89 min Scan# 1148
Delta R.T. -0.01 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 376630

Ion	Ratio	Lower	Upper
83	100		
85	64.7	51.7	77.5
127	8.3	7.1	10.7

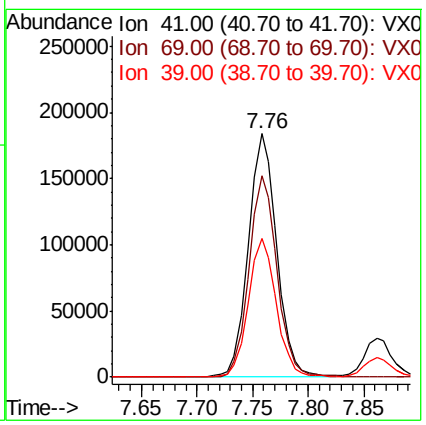


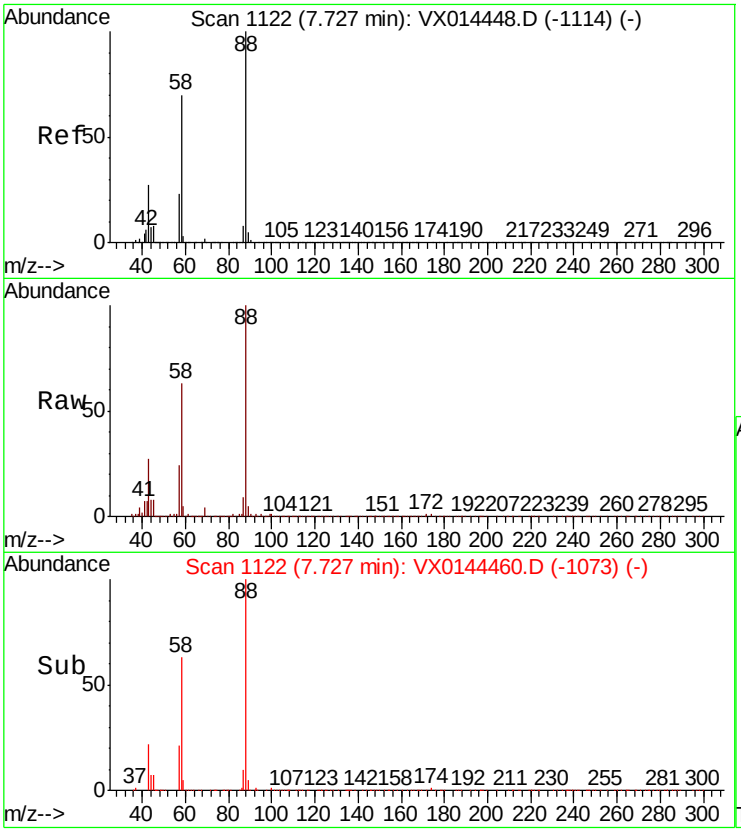


#48
Methyl methacrylate
Concen: 52.390 ug/l
RT: 7.76 min Scan# 1127
Delta R.T. -0.01 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Tgt Ion: 41 Resp: 324943

Ion	Ratio	Lower	Upper
41	100		
69	82.1	65.5	98.3
39	56.1	43.9	65.9



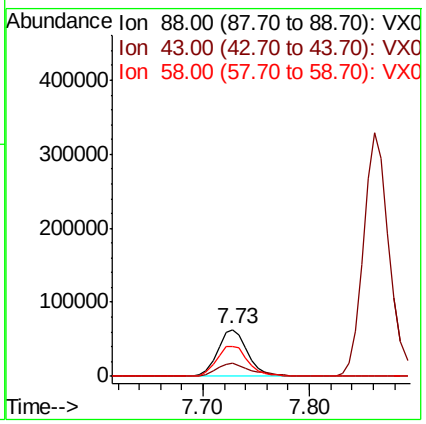


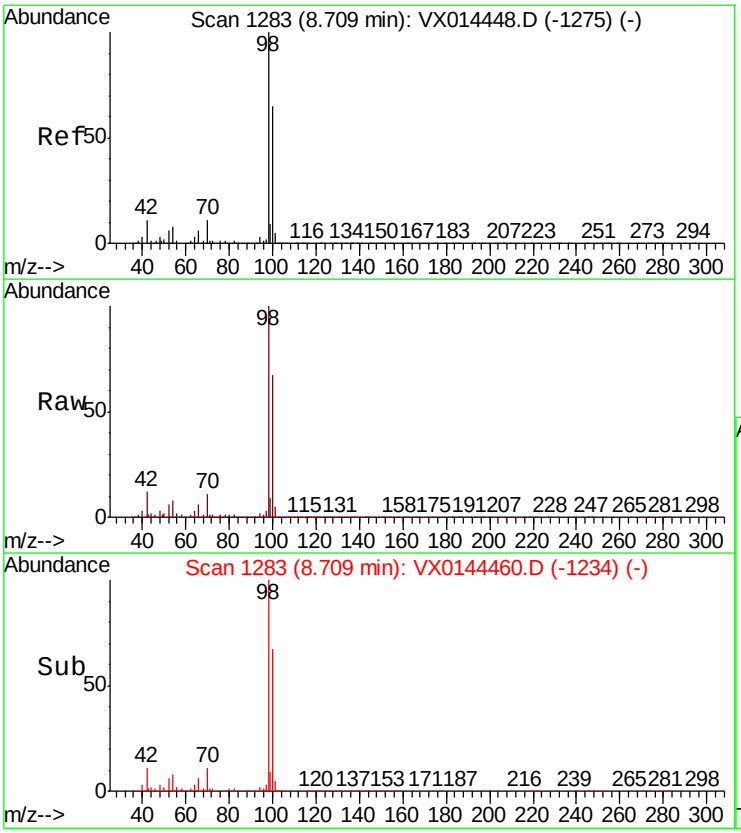
#49
1,4-Dioxane
Concen: 916.032 ug/l
RT: 7.73 min Scan# 1122
Delta R.T. 0.00 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 88 Resp: 120388

Ion	Ratio	Lower	Upper
88	100		
43	33.3	27.4	41.0
58	68.5	57.1	85.7

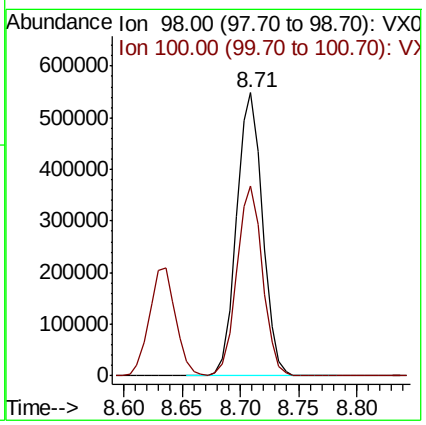


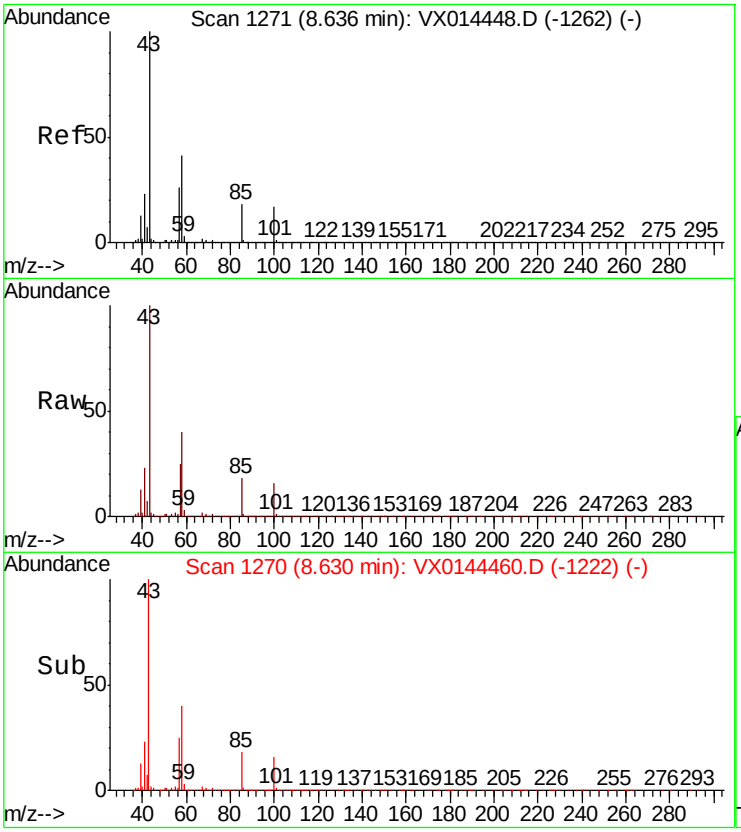


#50
Toluene-d8
Concen: 46.283 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Tgt Ion: 98 Resp: 853270

Ion	Ratio	Lower	Upper
98	100		
100	66.4	53.2	79.8



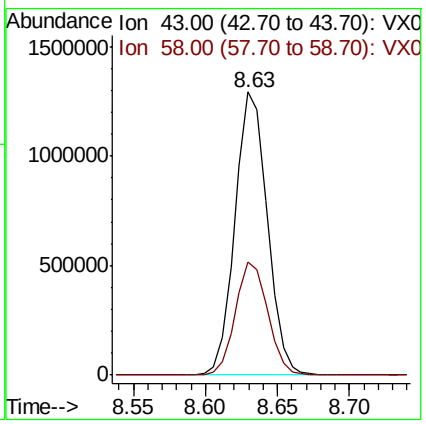


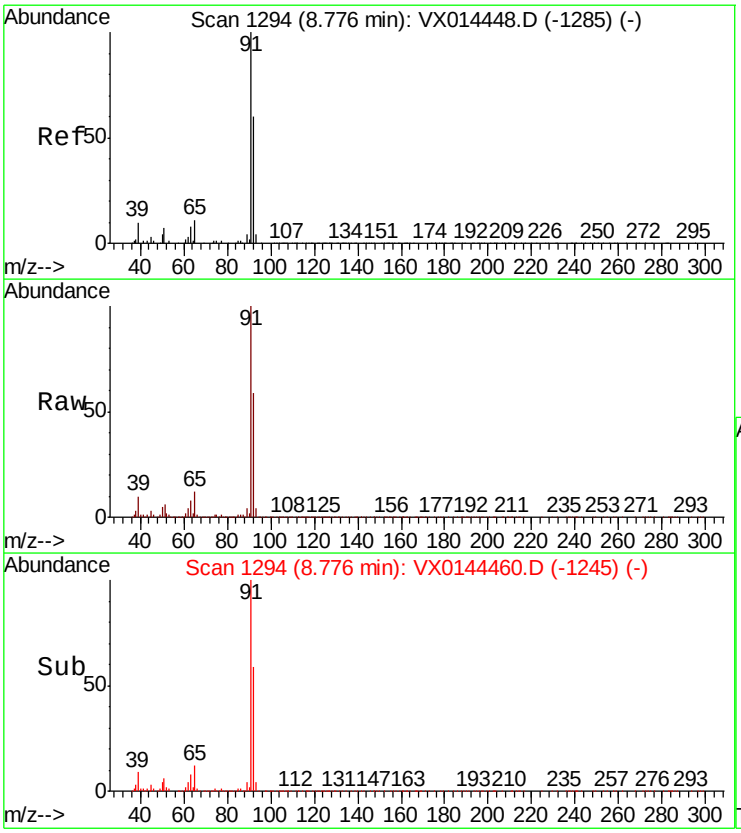
#51
4-Methyl-2-Pentanone
Concen: 255.971 ug/l
RT: 8.63 min Scan# 1270
Delta R.T. -0.01 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 2019984

Ion	Ratio	Lower	Upper
43	100		
58	40.1	32.4	48.6

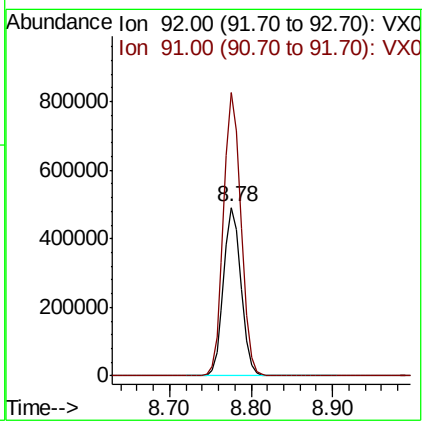


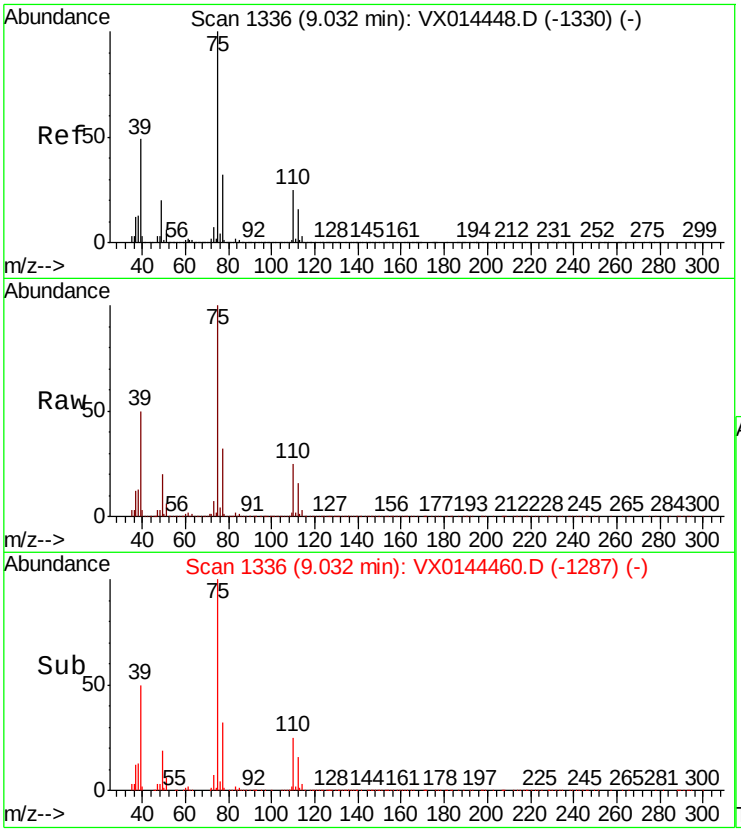


#52
Toluene
Concen: 51.834 ug/l
RT: 8.78 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Tgt Ion: 92 Resp: 726822

Ion	Ratio	Lower	Upper
92	100		
91	168.6	135.7	203.5



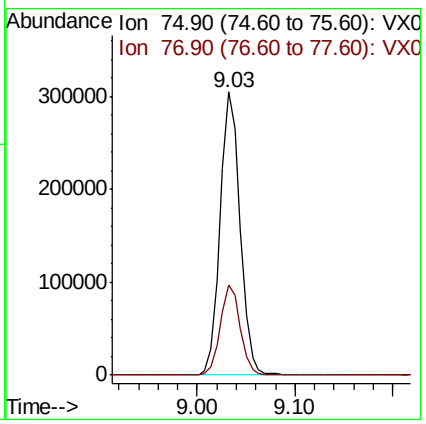


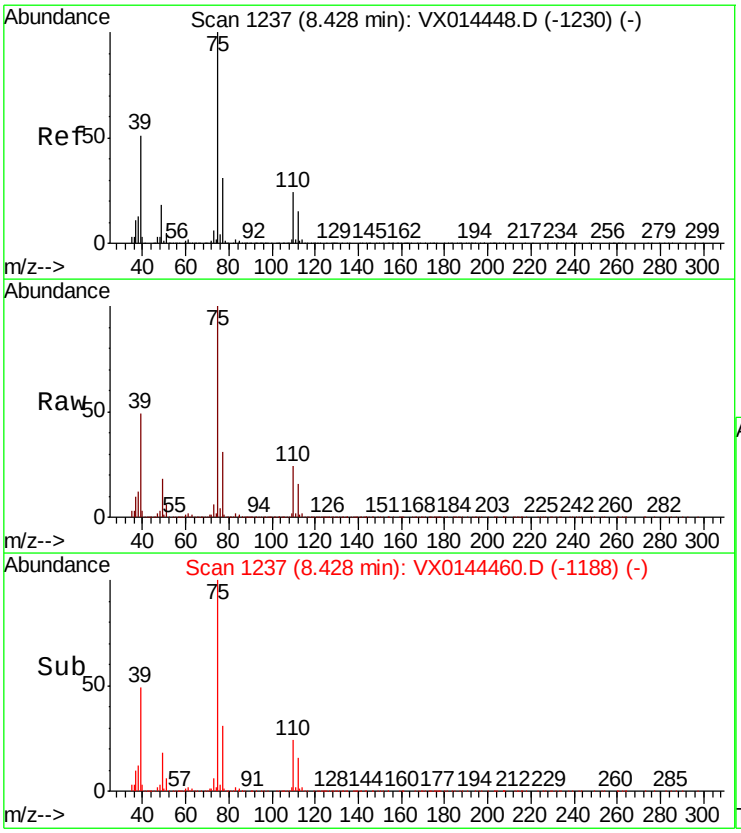
#53
t-1,3-Dichloropropene
Concen: 52.320 ug/l
RT: 9.03 min Scan# 1336
Delta R.T. 0.00 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 432019

Ion	Ratio	Lower	Upper
75	100		
77	31.6	25.4	38.2

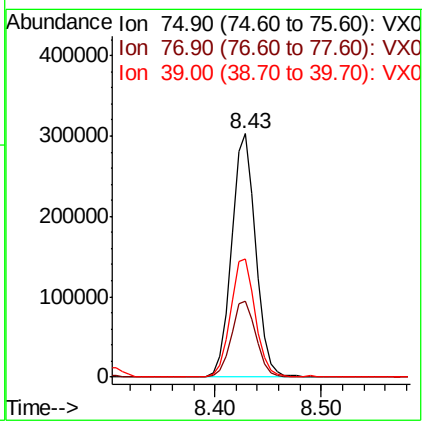


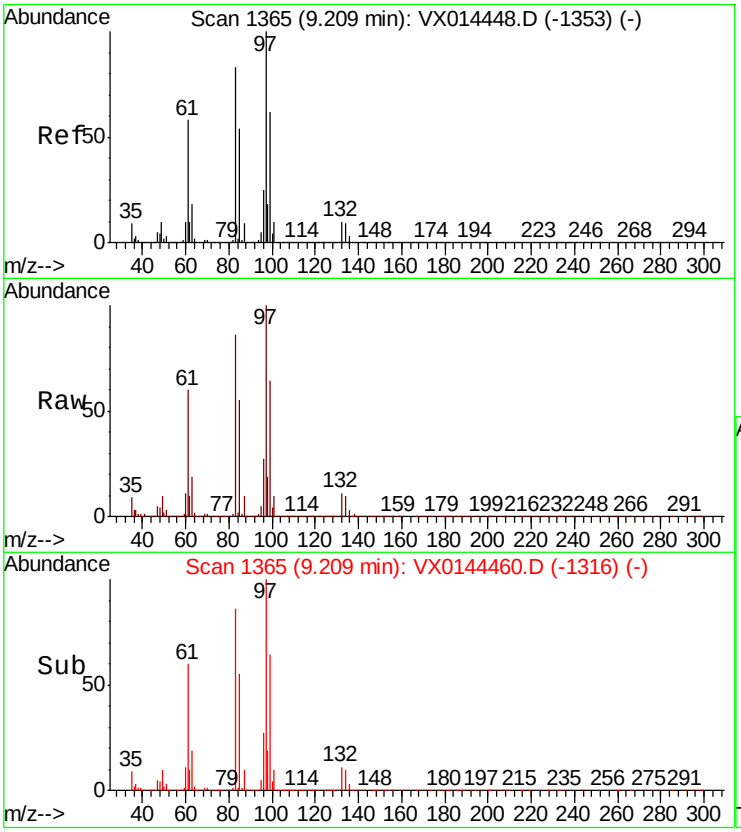


#54
cis-1,3-Dichloropropene
Concen: 53.829 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Tgt Ion: 75 Resp: 480139

Ion	Ratio	Lower	Upper
75	100		
77	31.1	25.0	37.4
39	48.6	40.7	61.1



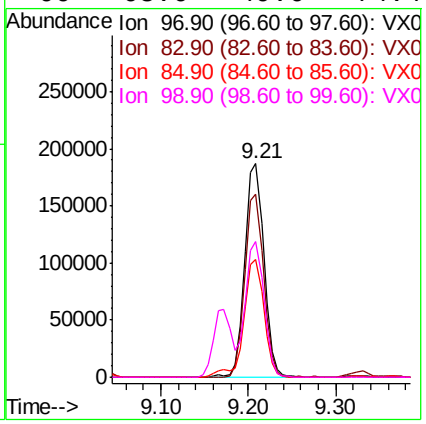


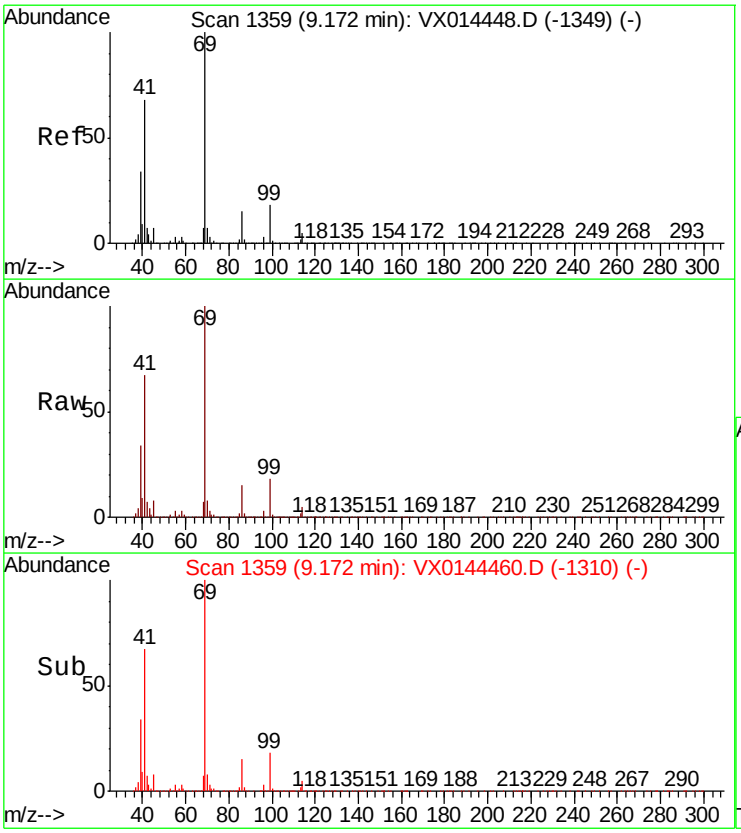
#55
1,1,2-Trichloroethane
Concen: 50.115 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 282253

Ion	Ratio	Lower	Upper
97	100		
83	85.8	66.4	99.6
85	55.1	43.4	65.2
99	63.6	49.6	74.4

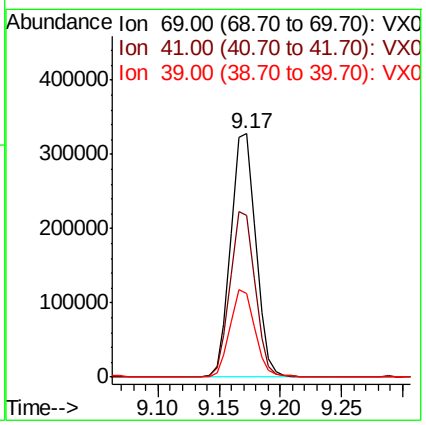


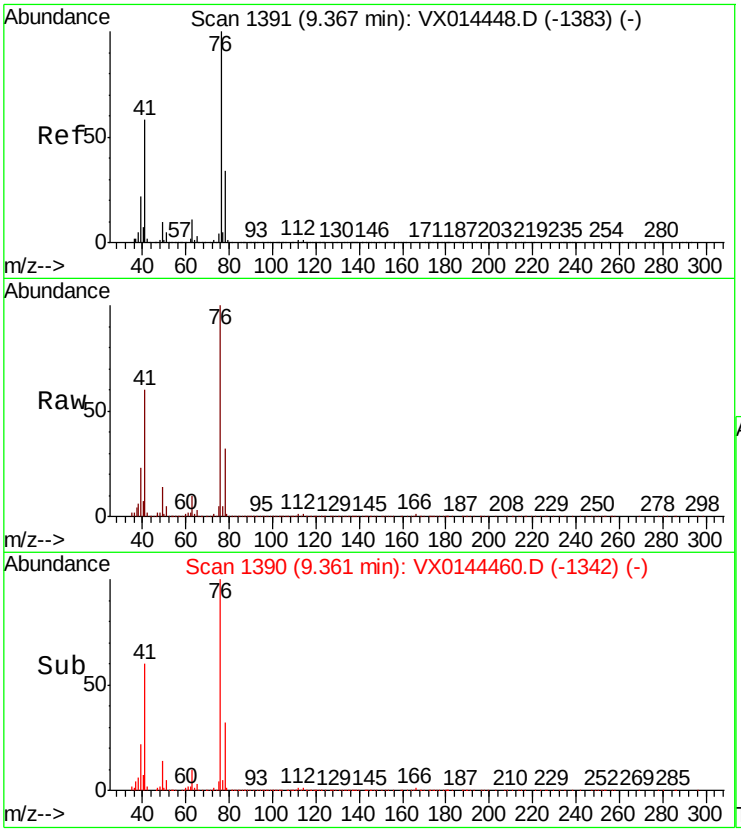


#56
Ethyl methacrylate
Concen: 53.602 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Tgt Ion: 69 Resp: 462517

Ion	Ratio	Lower	Upper
69	100		
41	67.9	54.2	81.2
39	35.5	28.2	42.2



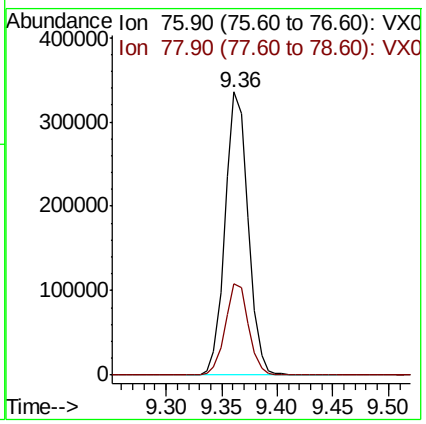


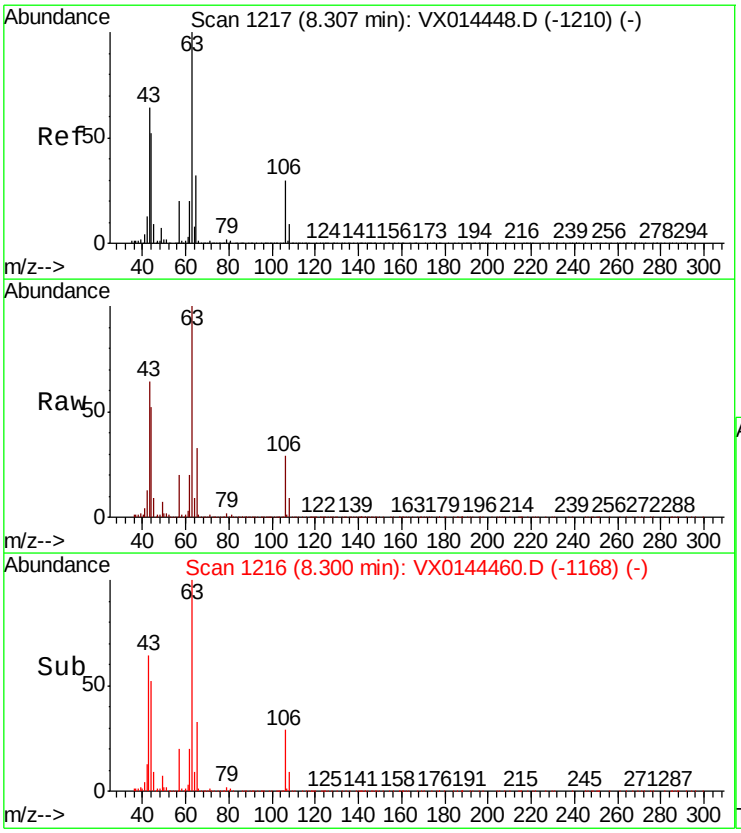
#57
1,3-Dichloropropane
Concen: 50.840 ug/l
RT: 9.36 min Scan# 1390
Delta R.T. -0.01 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 478763

Ion	Ratio	Lower	Upper
76	100		
78	32.4	26.4	39.6

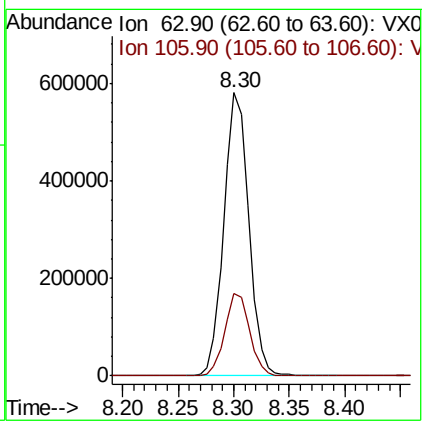


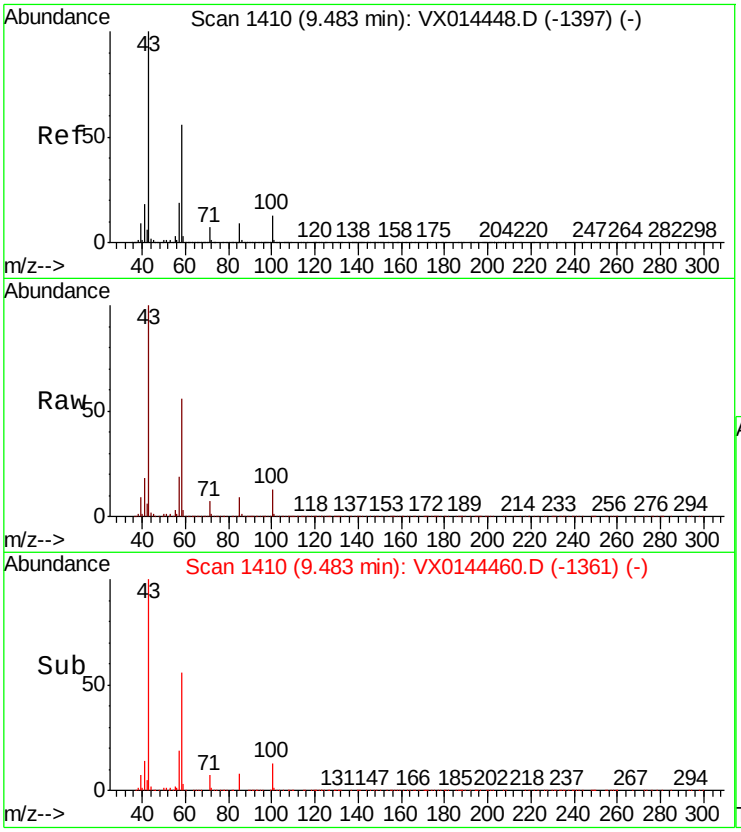


#58
2-Chloroethyl Vinyl ether
Concen: 306.987 ug/l
RT: 8.30 min Scan# 1216
Delta R.T. -0.01 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Tgt Ion: 63 Resp: 901243

Ion	Ratio	Lower	Upper
63	100		
106	29.1	23.6	35.4



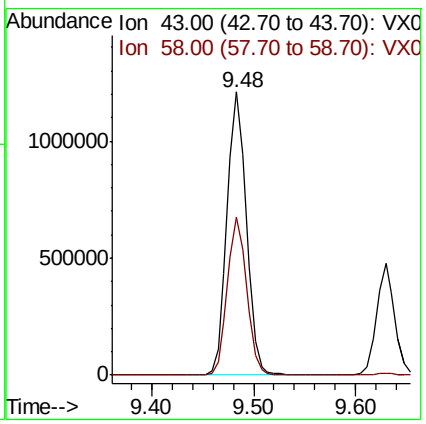


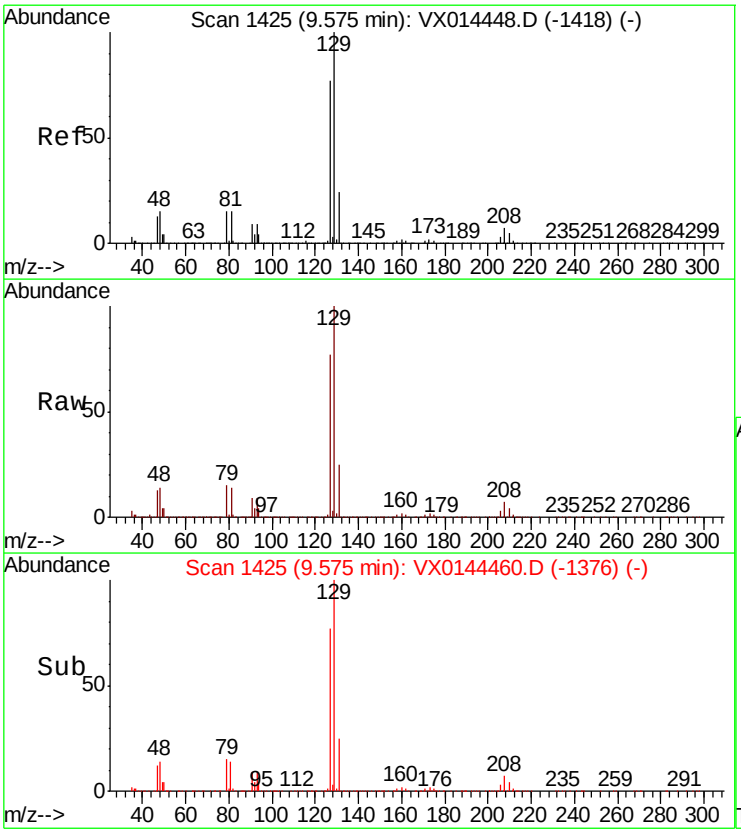
#59
2-Hexanone
Concen: 253.288 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. 0.00 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 1581545

Ion	Ratio	Lower	Upper
43	100		
58	55.8	27.9	83.7

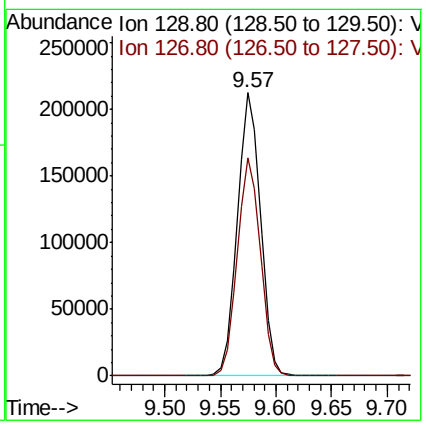


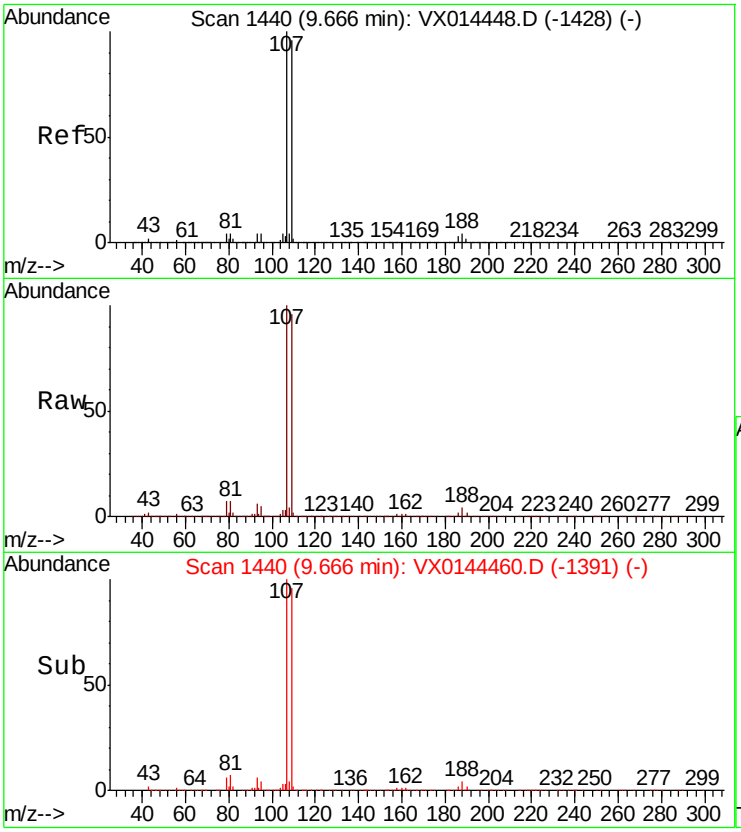


#60
Dibromochloromethane
Concen: 54.240 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. 0.00 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Tgt Ion:129 Resp: 307052

Ion	Ratio	Lower	Upper
129	100		
127	77.0	38.6	116.0



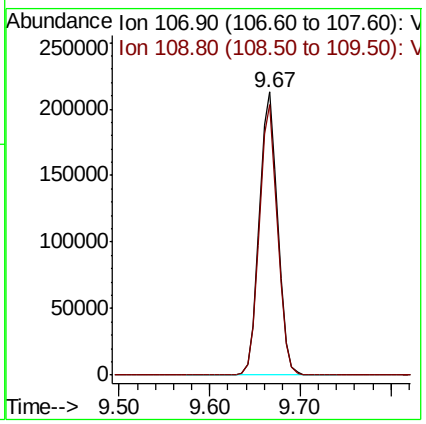


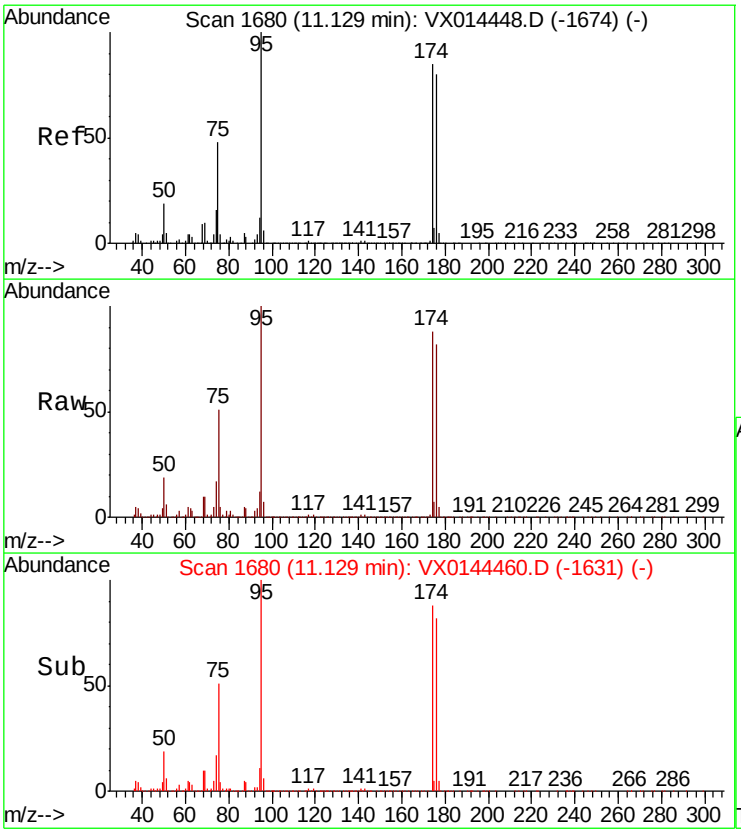
#61
1,2-Dibromoethane
Concen: 50.044 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:107 Resp: 298565

Ion	Ratio	Lower	Upper
107	100		
109	94.8	76.5	114.7

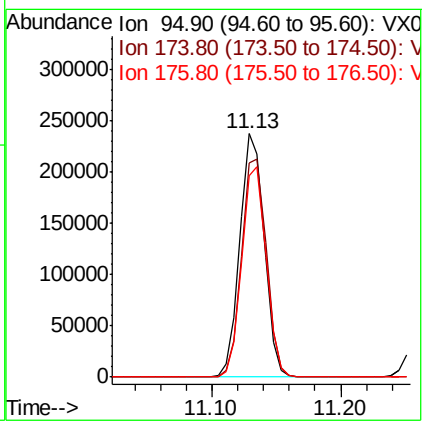


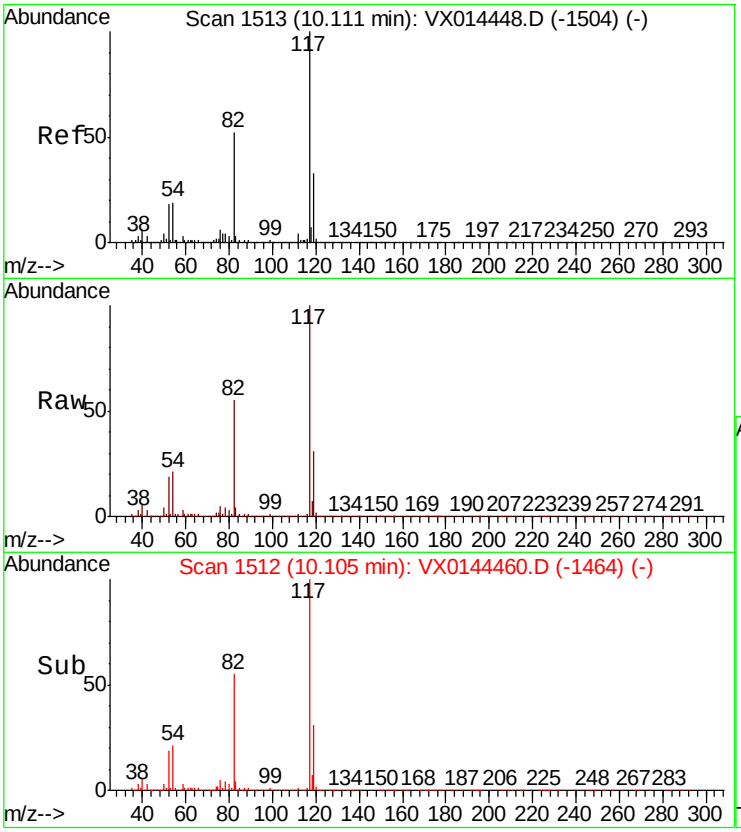


#62
4-Bromofluorobenzene
Concen: 45.675 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. 0.00 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Tgt Ion: 95 Resp: 309133

Ion	Ratio	Lower	Upper
95	100		
174	91.2	0.0	180.8
176	86.6	0.0	172.8



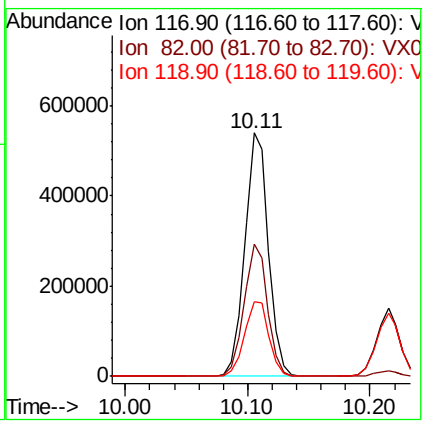


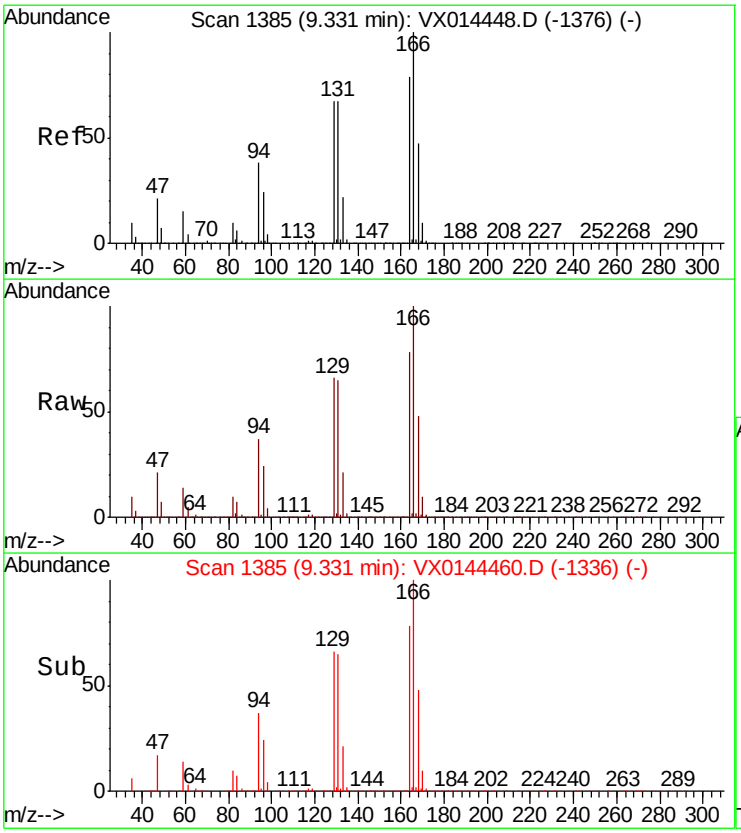
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1512
Delta R.T. -0.01 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 720491

Ion	Ratio	Lower	Upper
117	100		
82	54.4	41.8	62.6
119	30.8	26.2	39.4

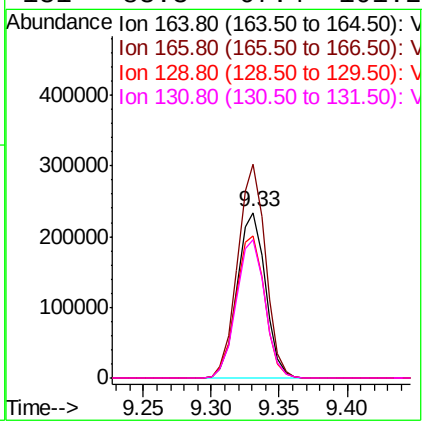


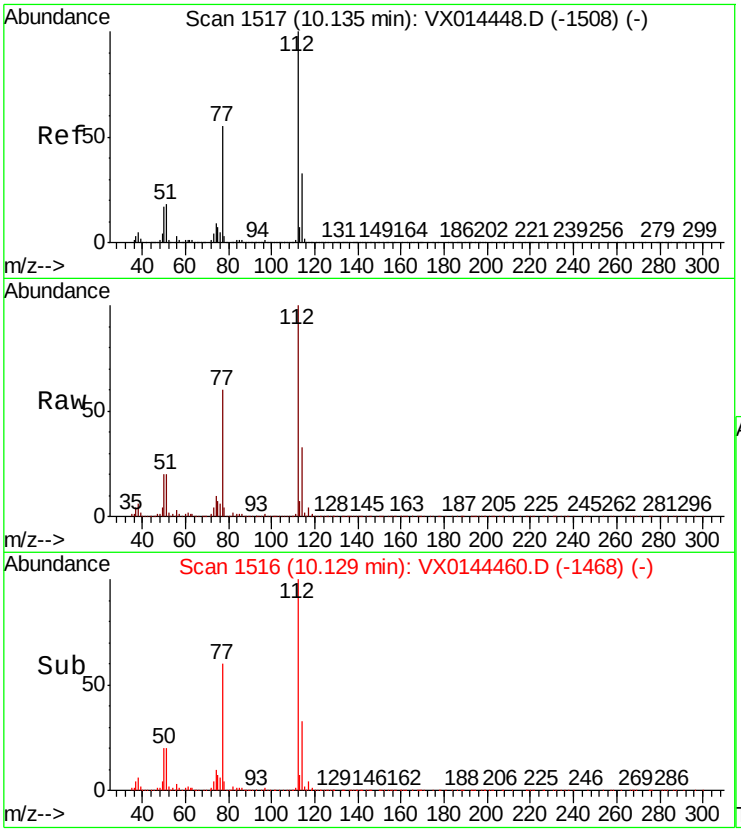


#64
Tetrachloroethene
Concen: 47.015 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Tgt Ion:164 Resp: 339495

Ion	Ratio	Lower	Upper
164	100		
166	128.9	101.2	151.8
129	85.5	68.3	102.5
131	83.3	67.4	101.2



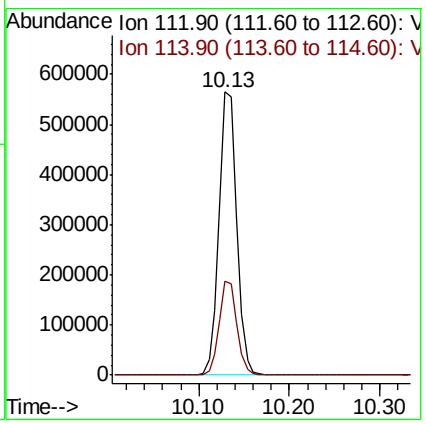


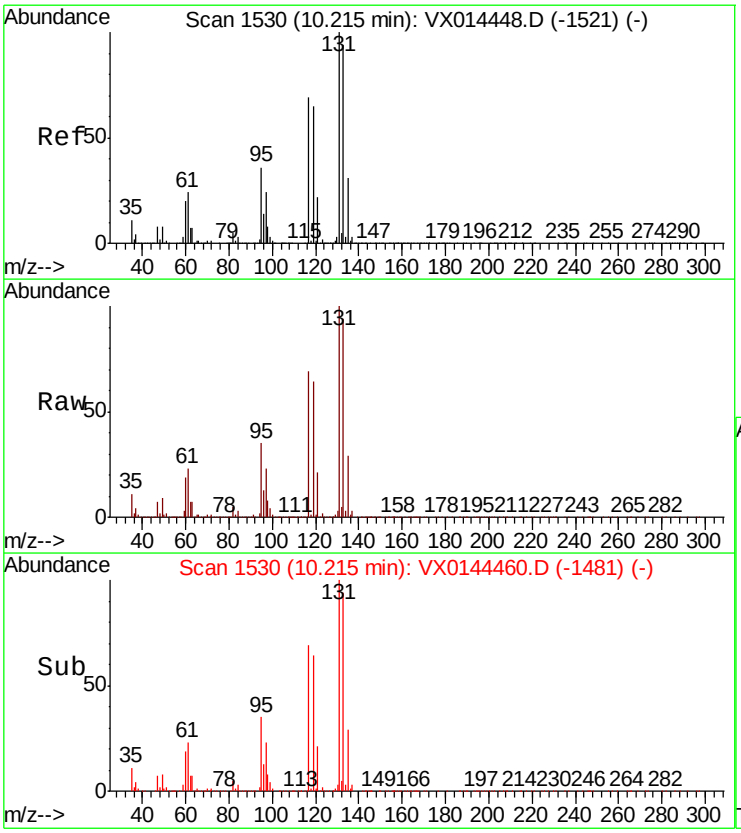
#65
Chlorobenzene
Concen: 49.410 ug/l
RT: 10.13 min Scan# 1516
Delta R.T. -0.01 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:112 Resp: 772564

Ion	Ratio	Lower	Upper
112	100		
114	33.3	26.2	39.4

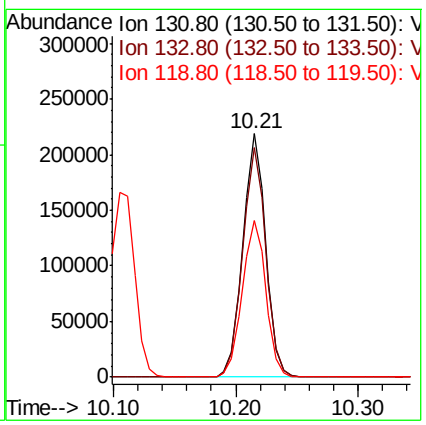


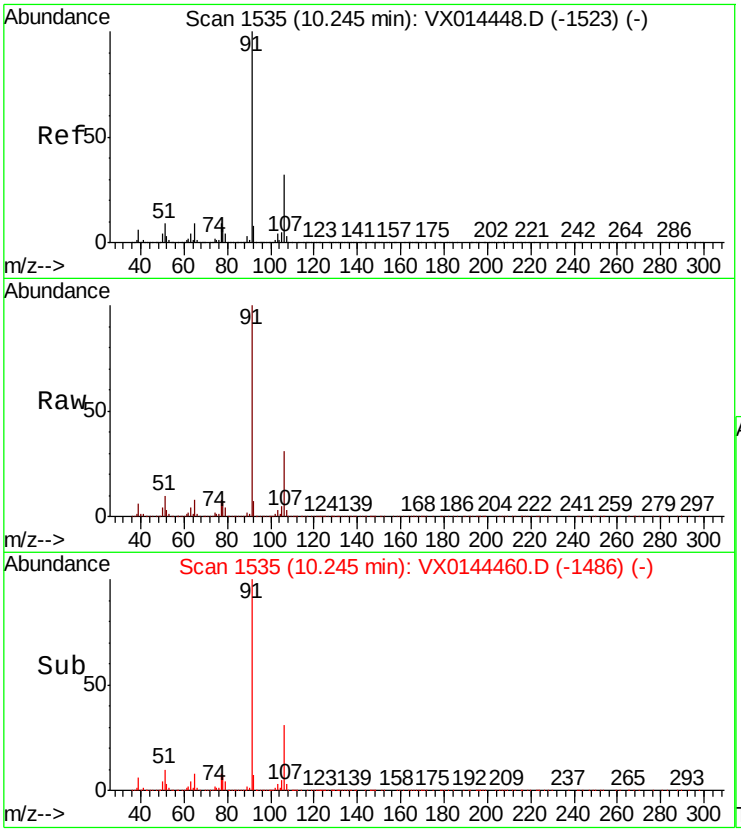


#66
1,1,1,2-Tetrachloroethane
Concen: 50.796 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. 0.00 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Tgt Ion:131 Resp: 283441

Ion	Ratio	Lower	Upper
131	100		
133	95.7	47.3	142.0
119	66.4	32.8	98.4



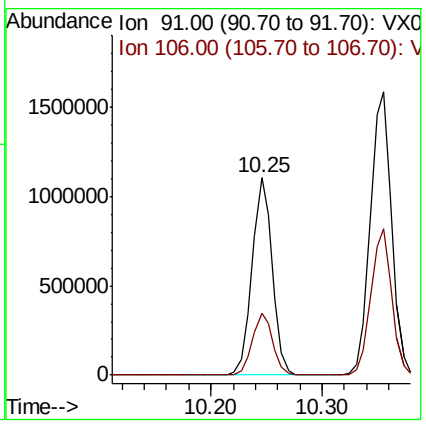


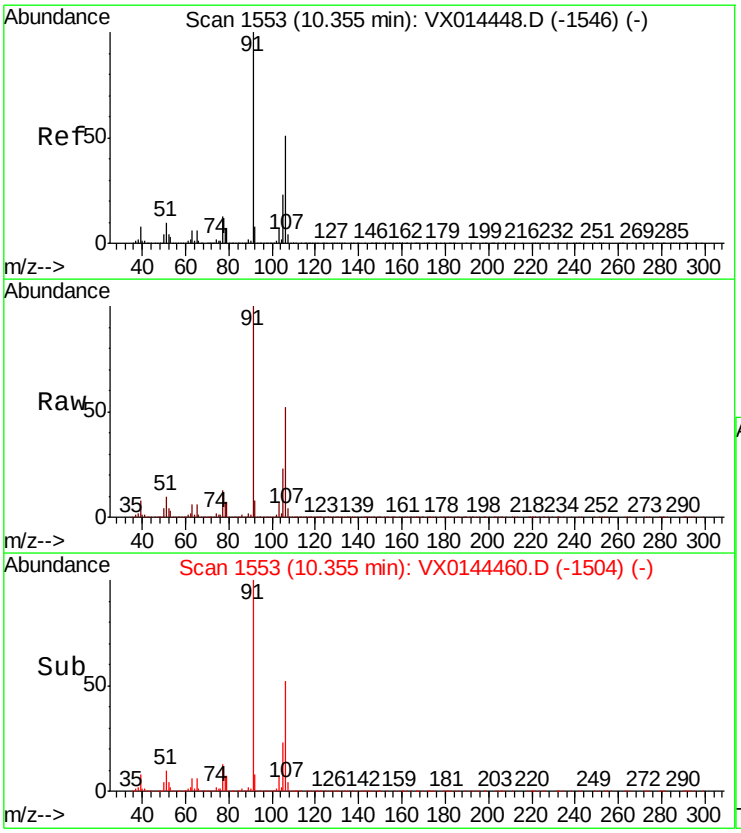
#67
Ethyl Benzene
Concen: 52.202 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 1391199

Ion	Ratio	Lower	Upper
91	100		
106	31.3	25.6	38.4

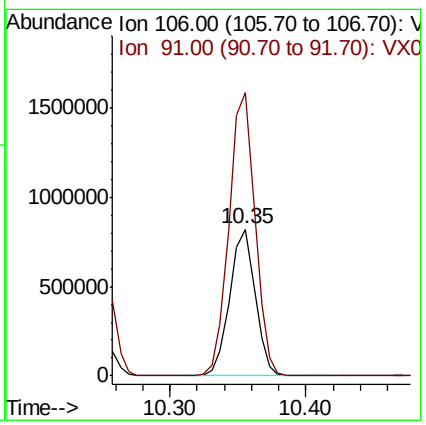


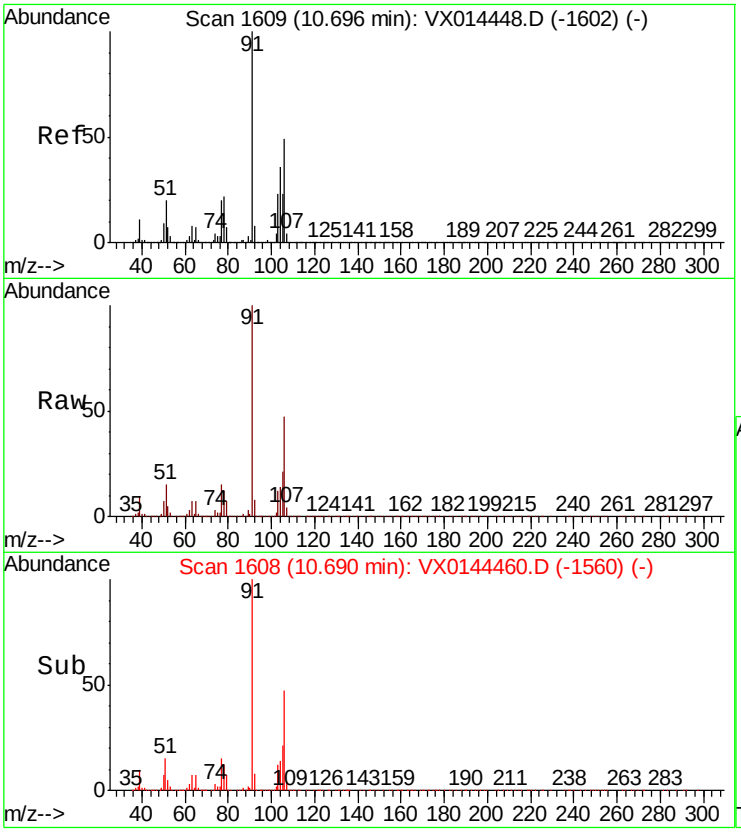


#68
m/p-Xylenes
Concen: 104.034 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Tgt Ion:106 Resp: 1069631

Ion	Ratio	Lower	Upper
106	100		
91	197.7	157.4	236.0



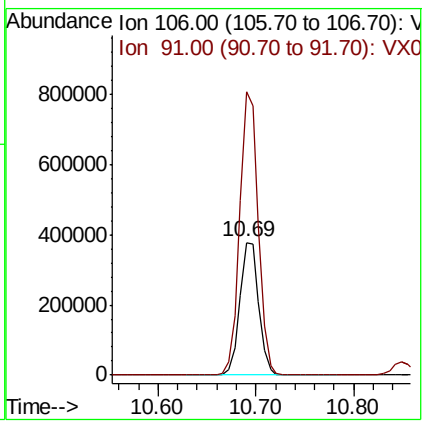


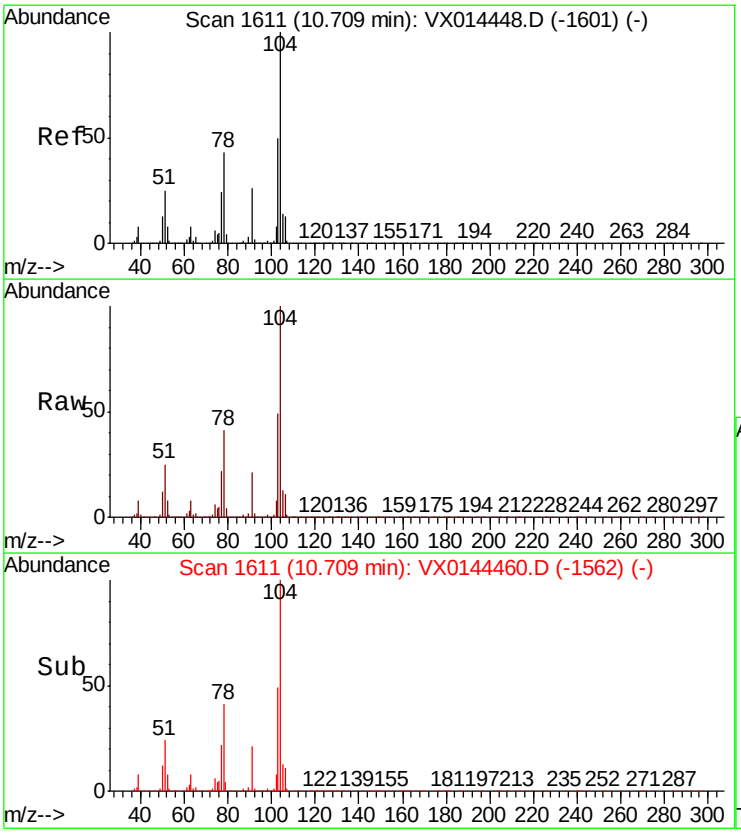
#69
o-Xylene
Concen: 51.275 ug/l
RT: 10.69 min Scan# 1608
Delta R.T. -0.01 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 503000

Ion	Ratio	Lower	Upper
106	100		
91	209.9	105.1	315.1

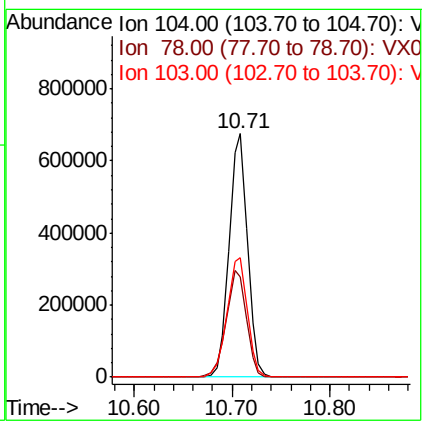


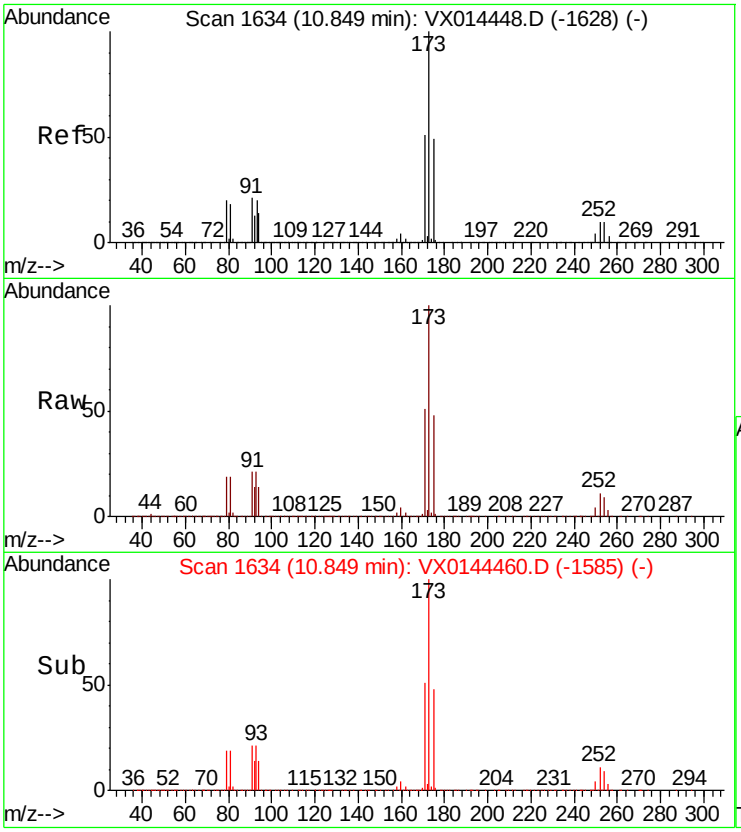


#70
Styrene
Concen: 52.100 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Tgt Ion:104 Resp: 882026

Ion	Ratio	Lower	Upper
104	100		
78	48.3	38.6	58.0
103	54.4	43.7	65.5



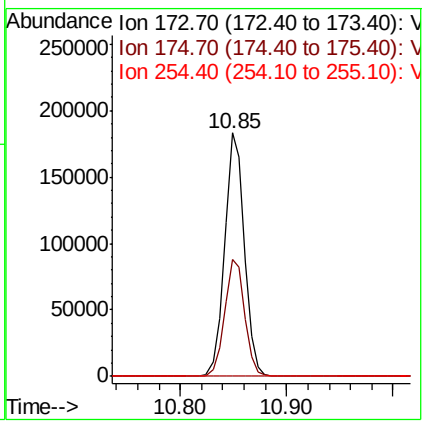


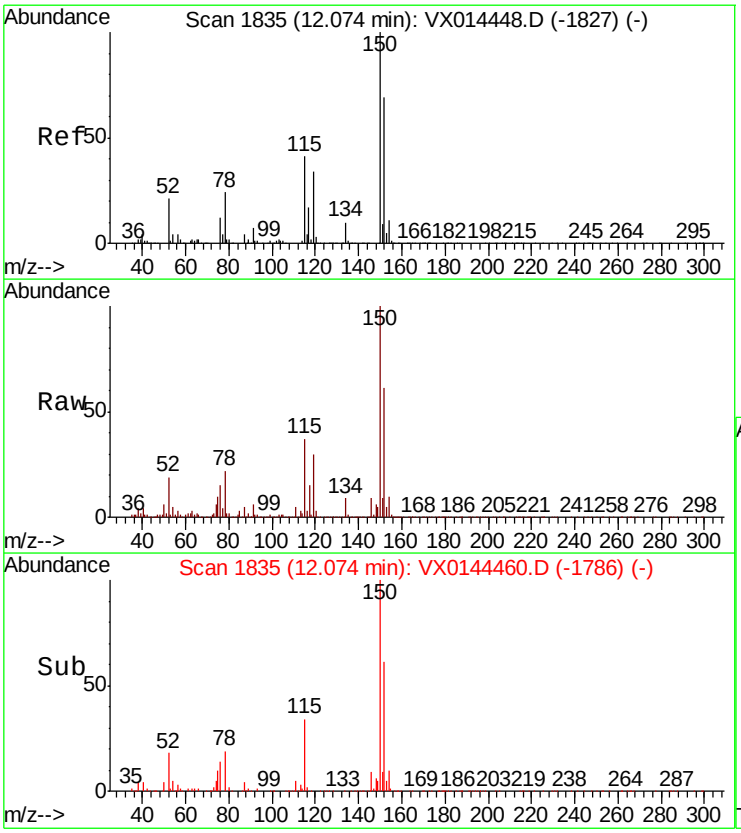
#71
Bromoform
Concen: 51.798 ug/l
RT: 10.85 min Scan# 1634
Delta R.T. 0.00 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:173 Resp: 236478

Ion	Ratio	Lower	Upper
173	100		
175	48.9	24.3	72.8
254	0.2	0.2	0.2#

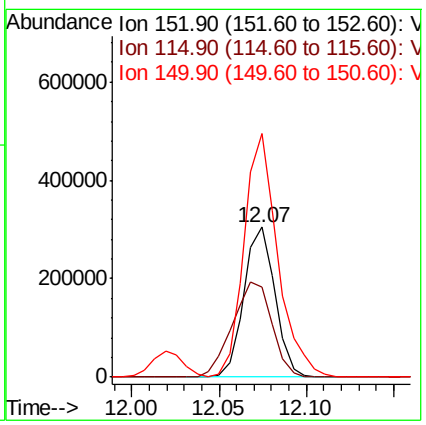


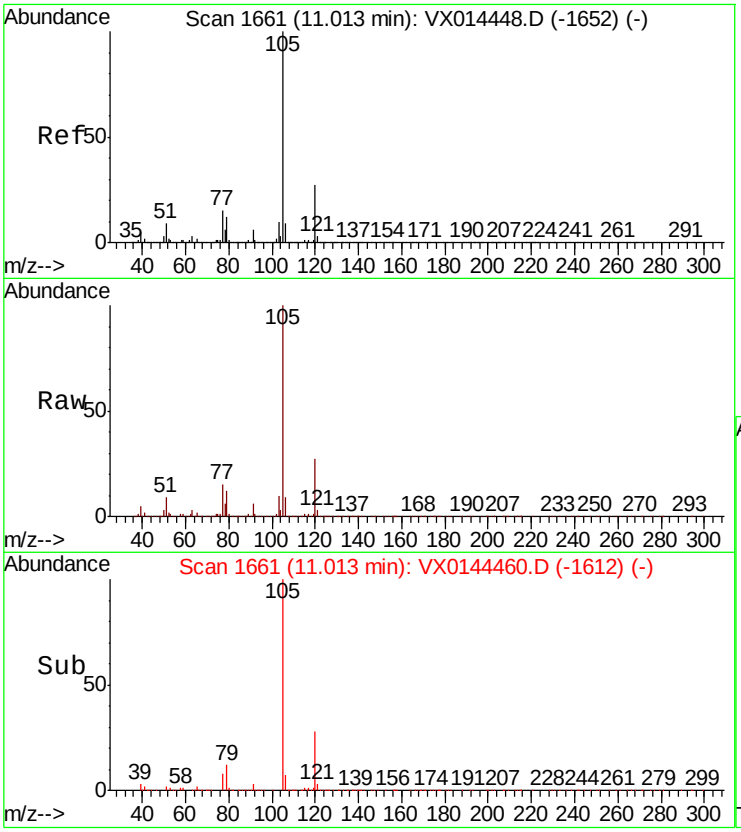


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Tgt Ion:152 Resp: 375610

Ion	Ratio	Lower	Upper
152	100		
115	80.5	39.5	118.3
150	176.0	0.0	350.2



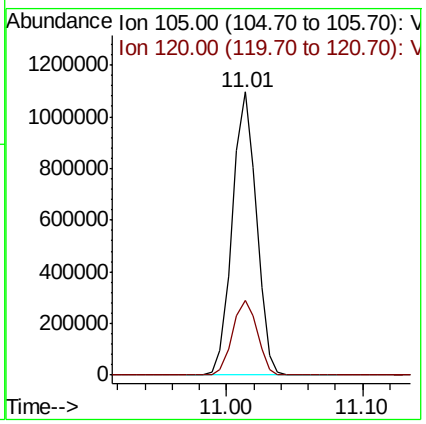


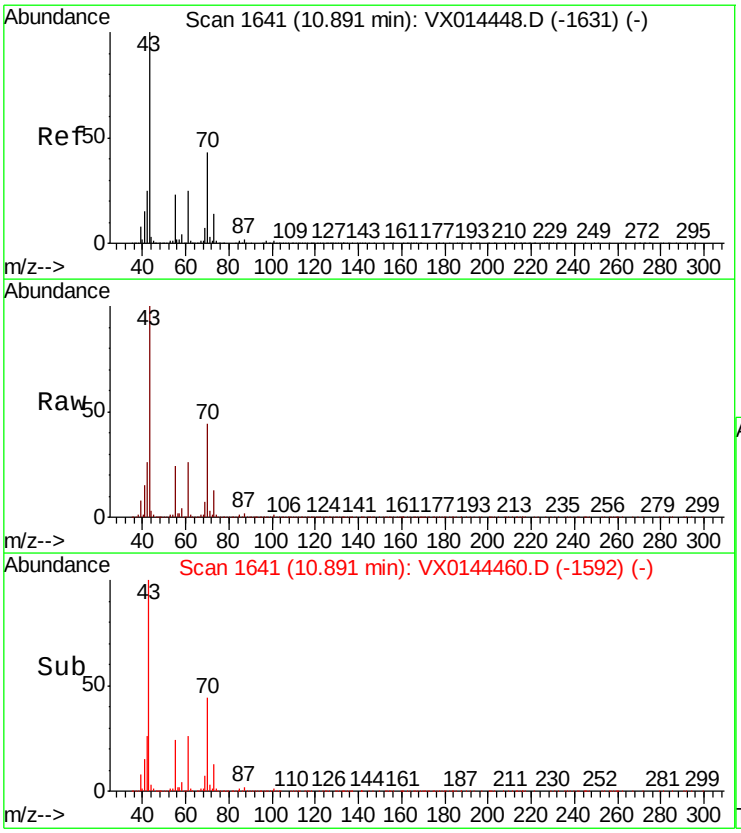
#73
Isopropylbenzene
Concen: 51.233 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 1351324

Ion	Ratio	Lower	Upper
105	100		
120	27.3	13.4	40.2

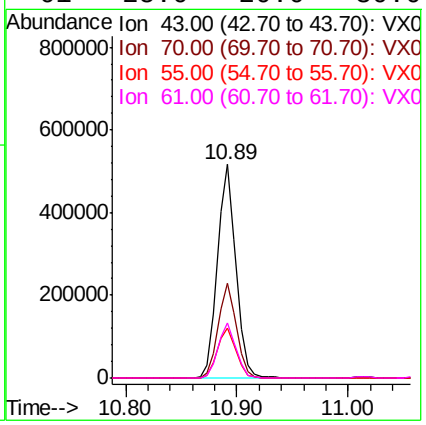


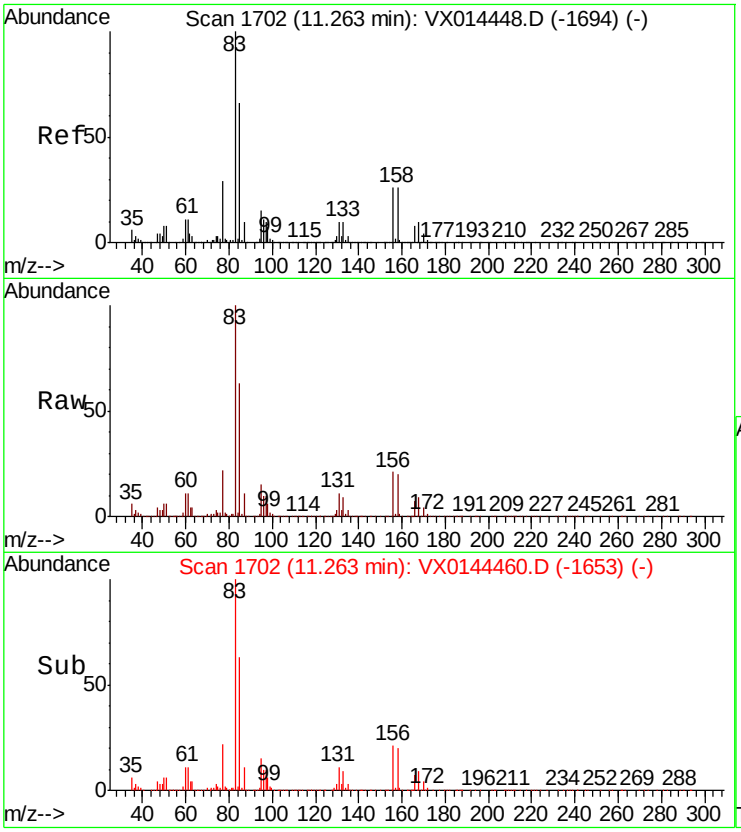


#74
N-amyl acetate
Concen: 50.622 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Tgt Ion: 43 Resp: 589071

Ion	Ratio	Lower	Upper
43	100		
70	43.9	35.1	52.7
55	24.2	19.3	28.9
61	25.0	20.0	30.0



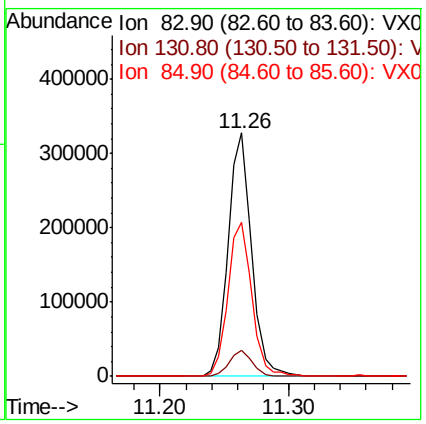


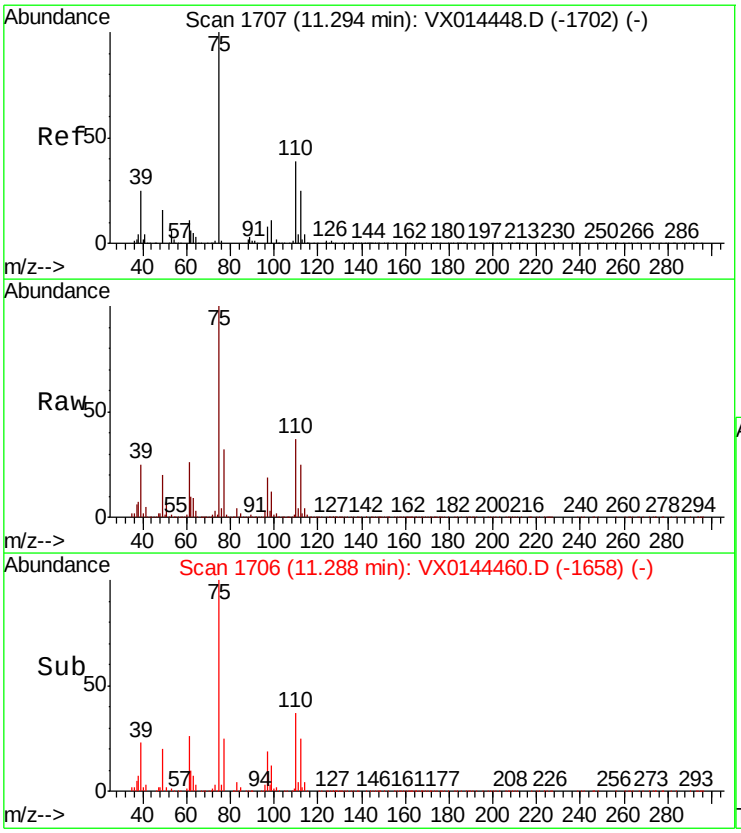
#75
1,1,2,2-Tetrachloroethane
Concen: 49.314 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 417129

Ion	Ratio	Lower	Upper
83	100		
131	10.5	5.1	15.4
85	64.9	32.5	97.4

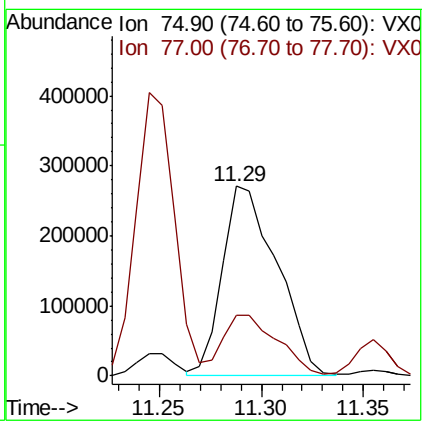


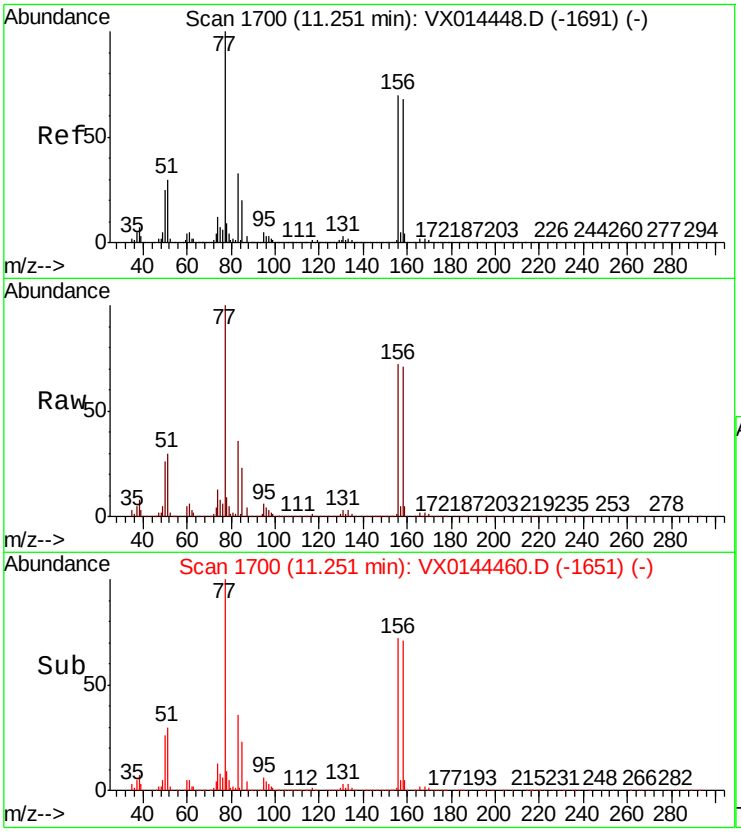


#76
1,2,3-Trichloropropane
Concen: 65.057 ug/l
RT: 11.29 min Scan# 1706
Delta R.T. -0.01 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Tgt Ion: 75 Resp: 505586

Ion	Ratio	Lower	Upper
75	100		
77	32.1	21.9	65.7



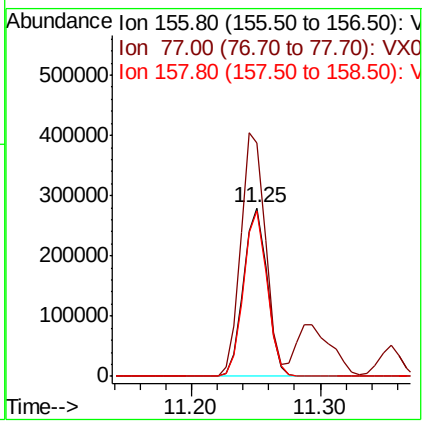


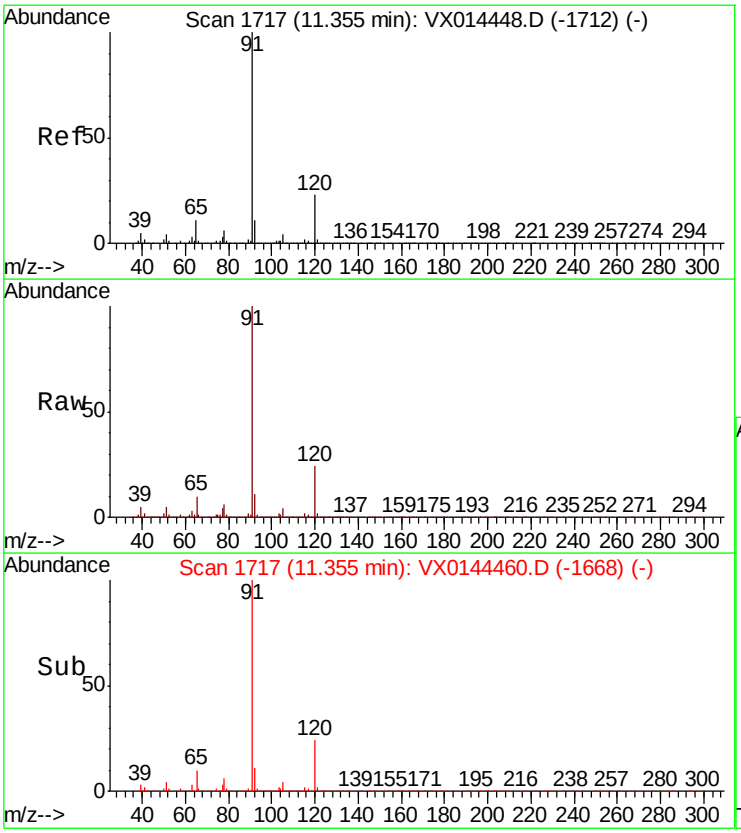
#77
Bromobenzene
Concen: 48.335 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:156 Resp: 353554

Ion	Ratio	Lower	Upper
156	100		
77	149.5	75.4	226.3
158	97.2	48.8	146.3

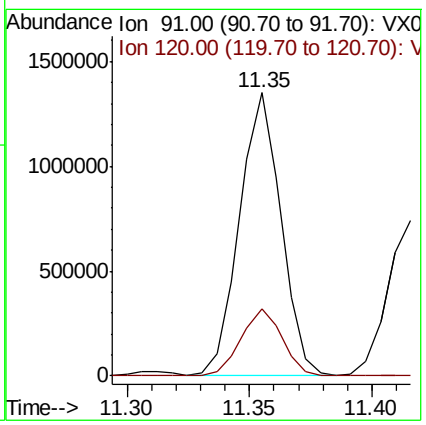


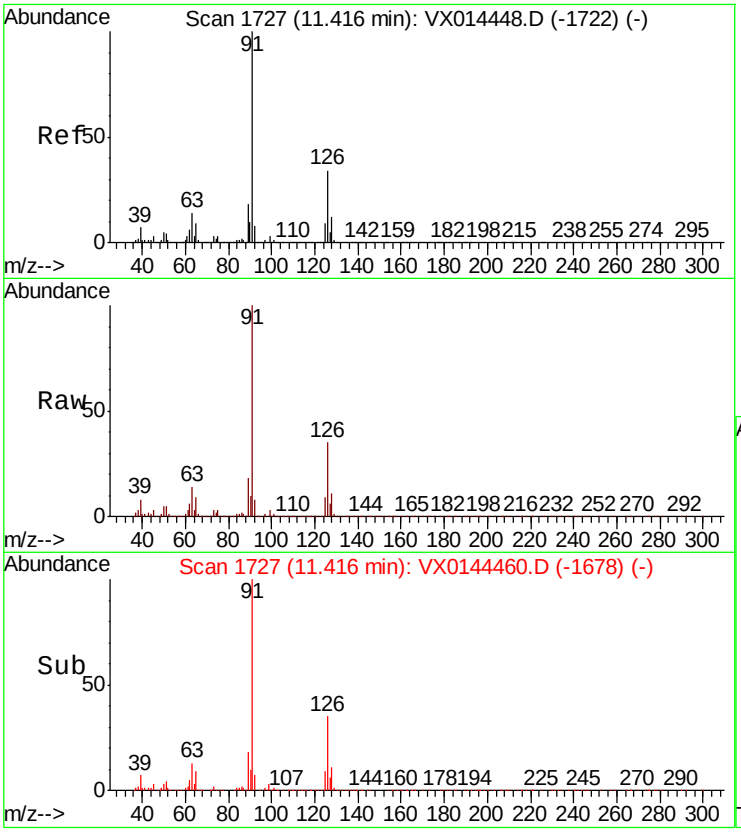


#78
n-propylbenzene
Concen: 52.493 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Tgt Ion: 91 Resp: 1585652

Ion	Ratio	Lower	Upper
91	100		
120	23.5	11.9	35.5



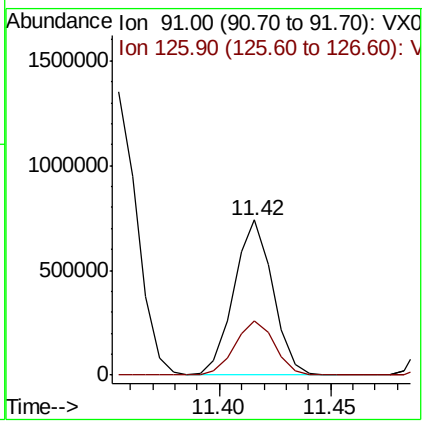


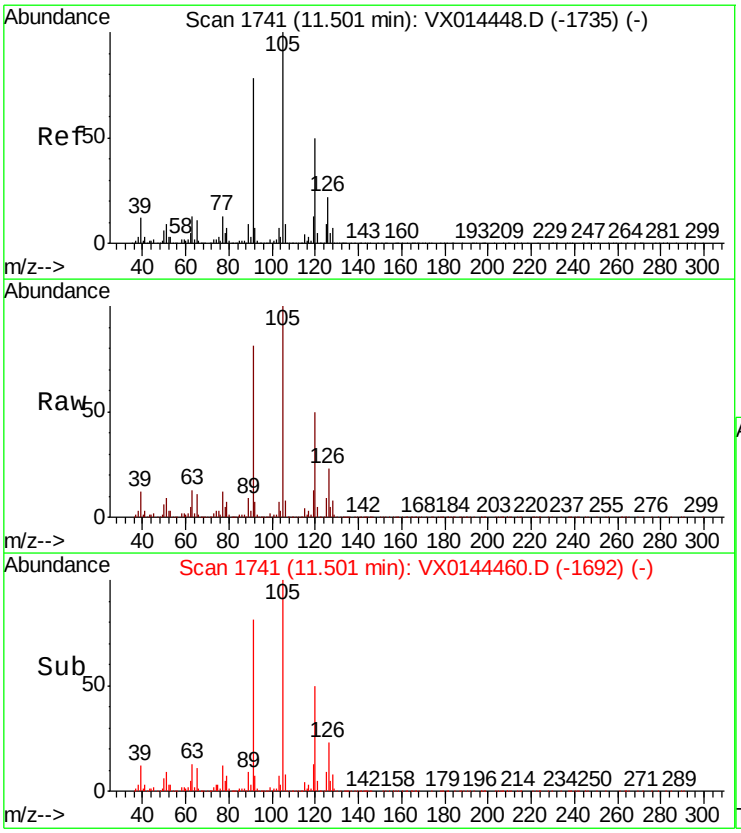
#79
2-Chlorotoluene
Concen: 49.989 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 899957

Ion	Ratio	Lower	Upper
91	100		
126	35.5	17.5	52.5

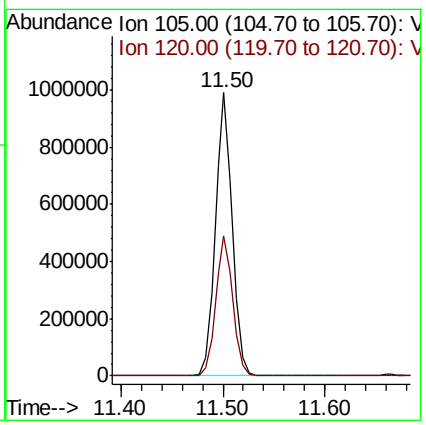


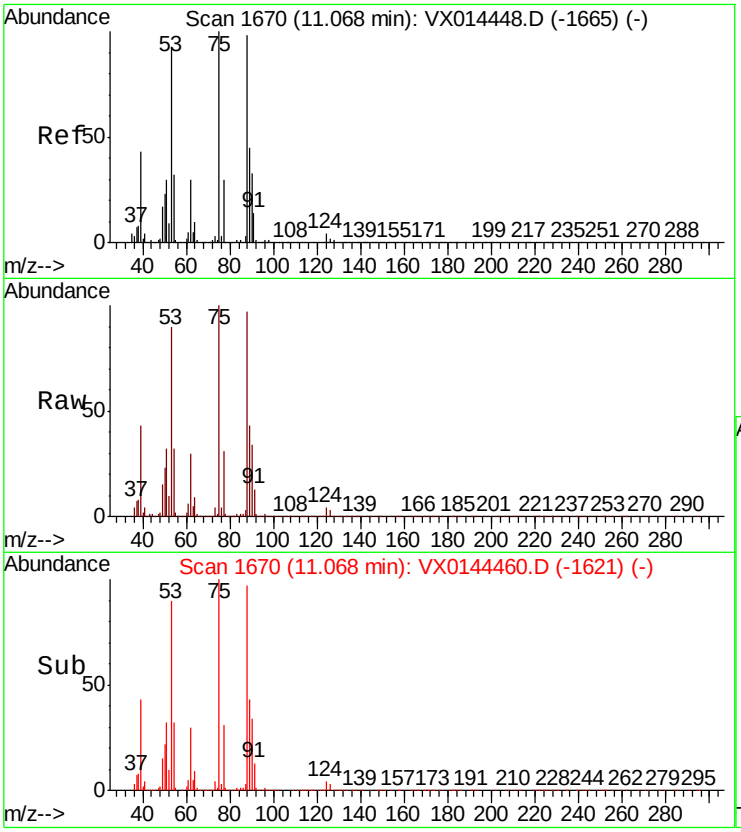


#80
1,3,5-Trimethylbenzene
Concen: 52.276 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Tgt Ion:105 Resp: 1144749

Ion	Ratio	Lower	Upper
105	100		
120	50.2	25.2	75.6



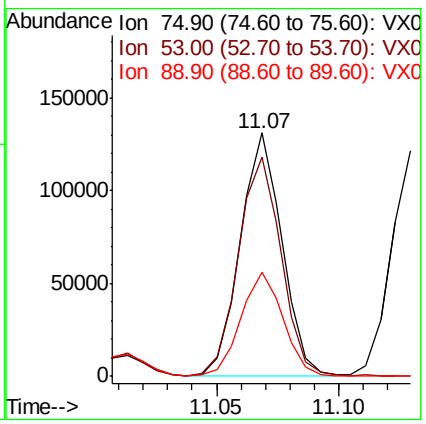


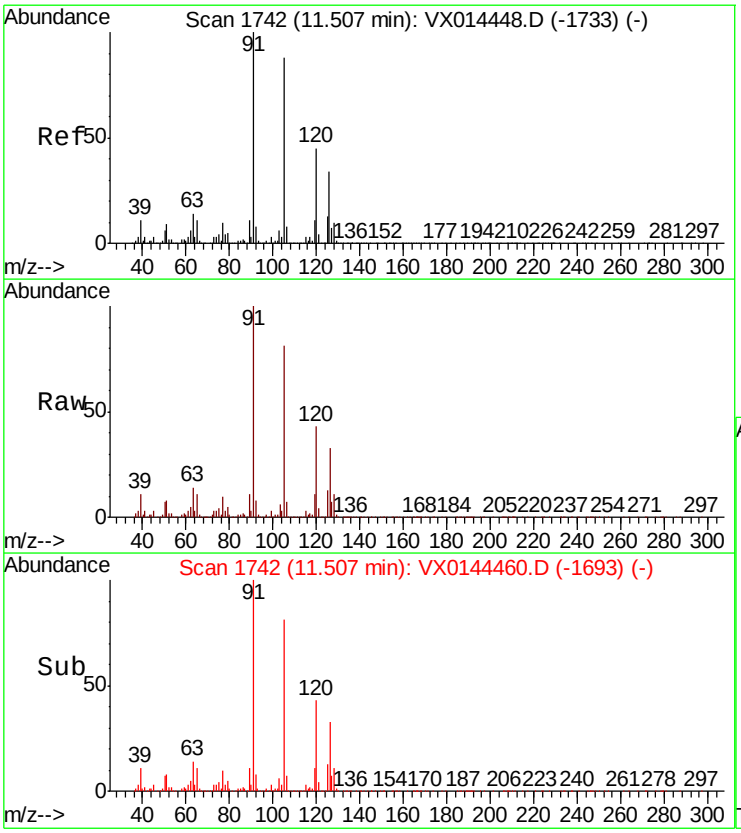
#81
trans-1,4-Dichloro-2-butene
Concen: 52.640 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 154734

Ion	Ratio	Lower	Upper
75	100		
53	92.5	74.8	112.2
89	43.9	36.3	54.5

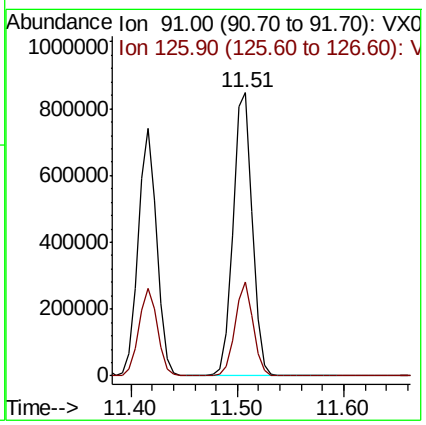


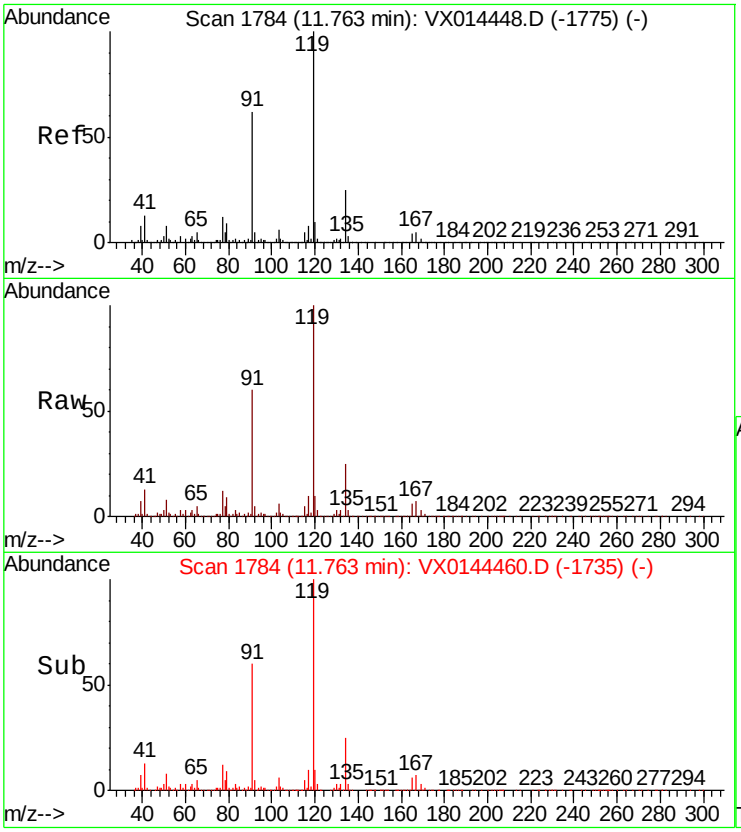


#82
4-Chlorotoluene
Concen: 50.816 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Tgt Ion: 91 Resp: 1073858

Ion	Ratio	Lower	Upper
91	100		
126	31.1	15.9	47.7



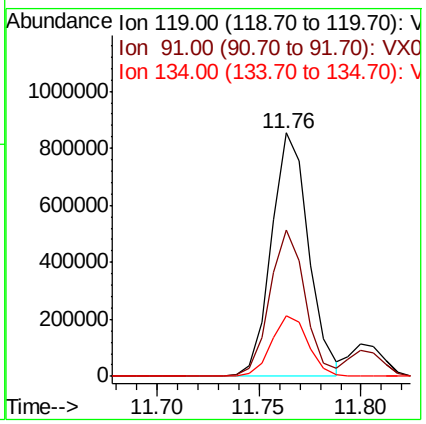


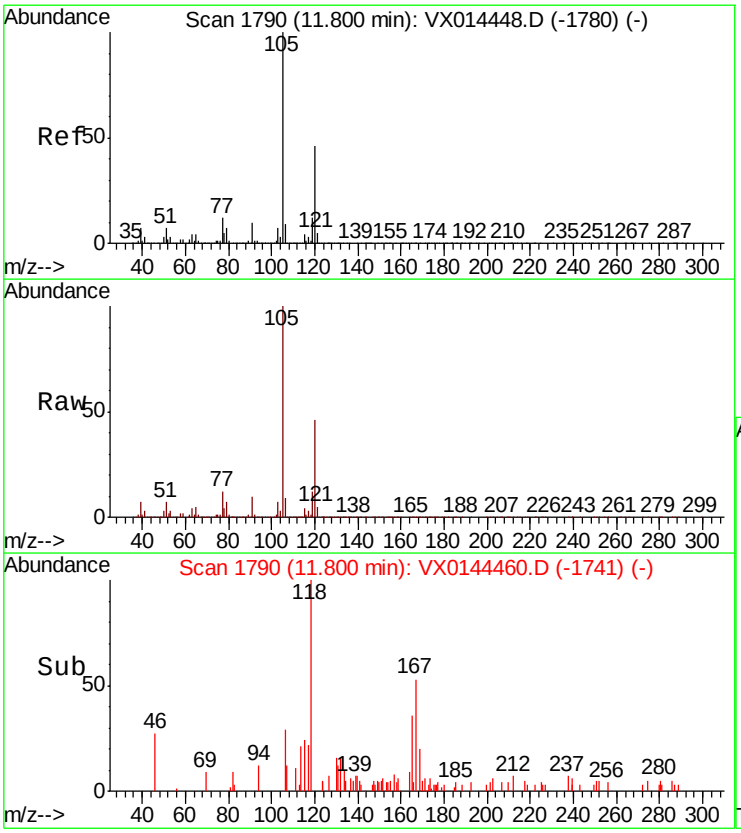
#83
tert-Butylbenzene
Concen: 52.348 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. 0.00 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 1083125

Ion	Ratio	Lower	Upper
119	100		
91	57.3	29.3	88.0
134	24.4	12.4	37.4

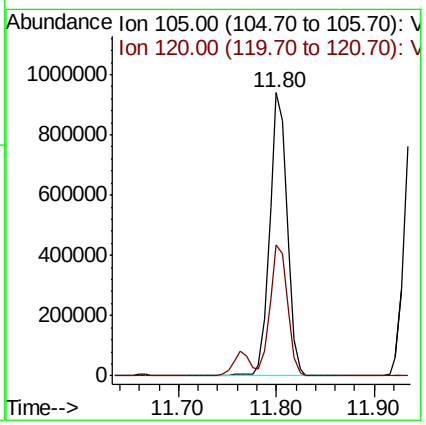


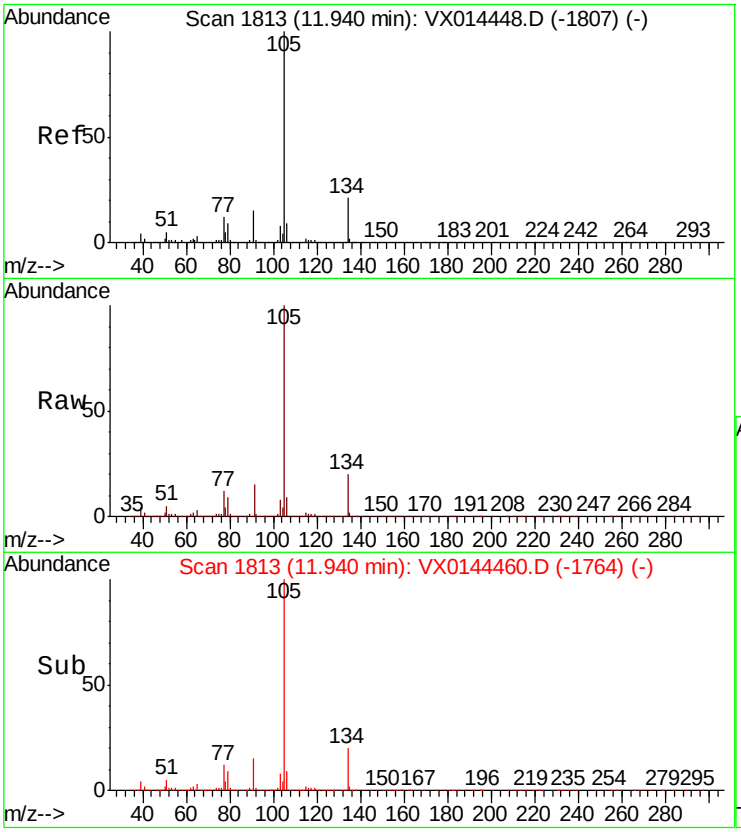


#84
1,2,4-Trimethylbenzene
Concen: 52.099 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. 0.00 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Tgt Ion:105 Resp: 1152823

Ion	Ratio	Lower	Upper
105	100		
120	46.2	23.1	69.3



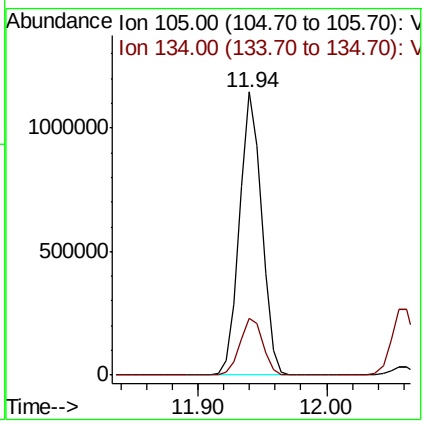


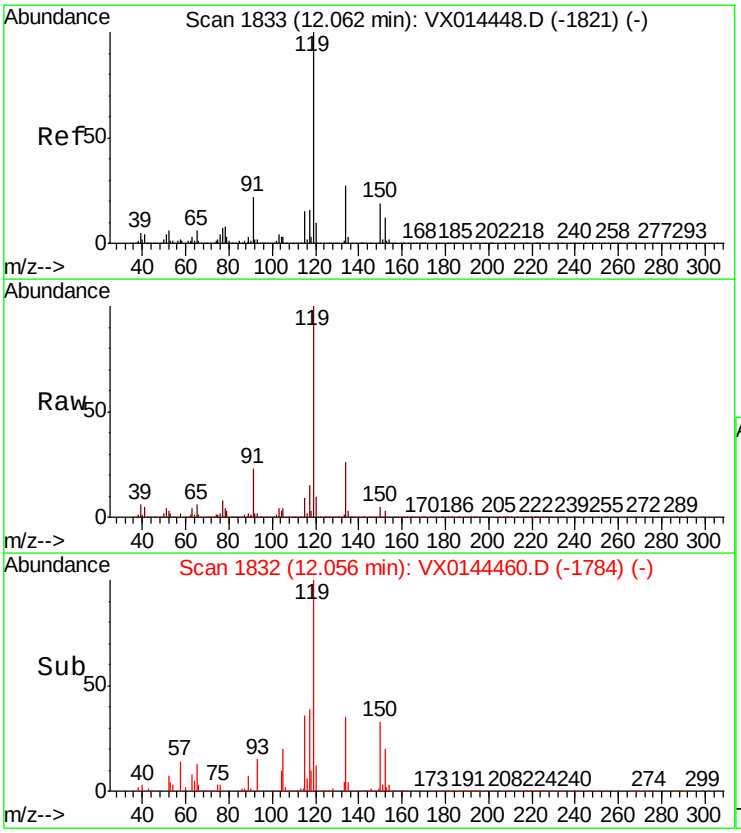
#85
sec-Butylbenzene
Concen: 52.928 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 1361400

Ion	Ratio	Lower	Upper
105	100		
134	20.7	10.5	31.5

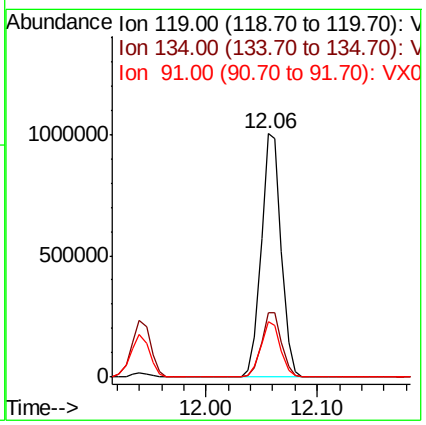


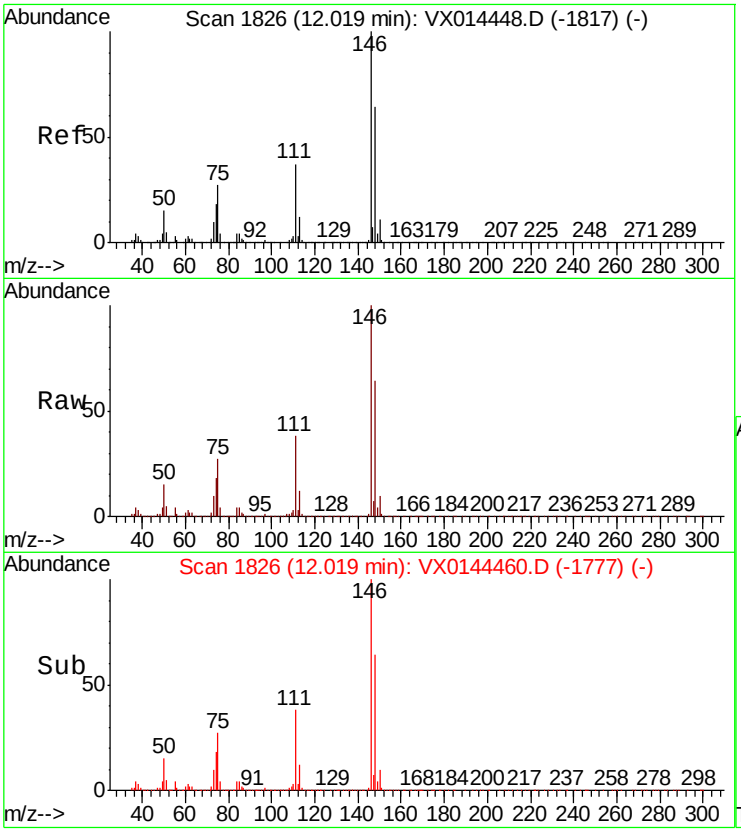


#86
p-Isopropyltoluene
Concen: 52.980 ug/l
RT: 12.06 min Scan# 1832
Delta R.T. -0.01 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Tgt Ion:119 Resp: 1264552

Ion	Ratio	Lower	Upper
119	100		
134	26.6	13.5	40.4
91	22.3	11.1	33.3



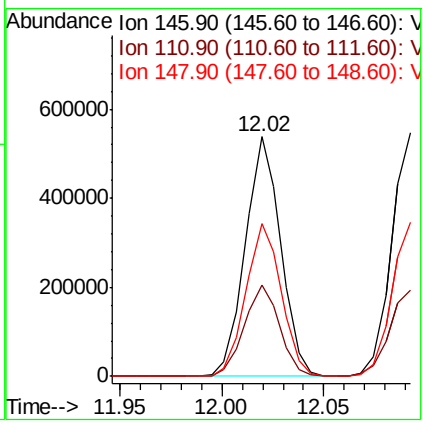


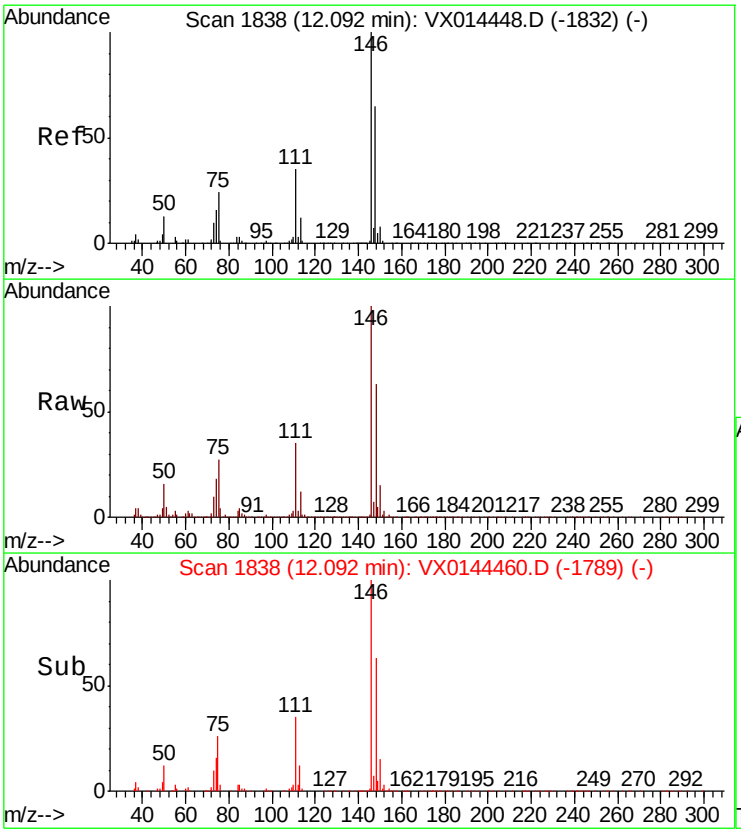
#87
1,3-Dichlorobenzene
Concen: 49.365 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 648025

Ion	Ratio	Lower	Upper
146	100		
111	38.0	18.9	56.7
148	64.0	32.2	96.6

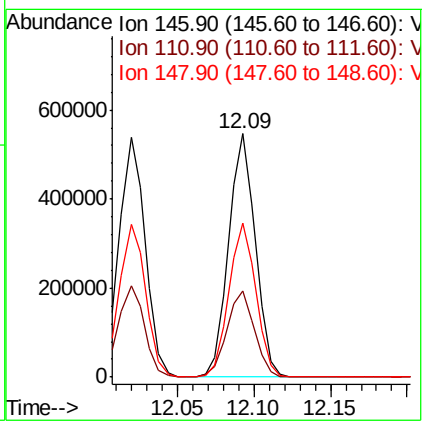


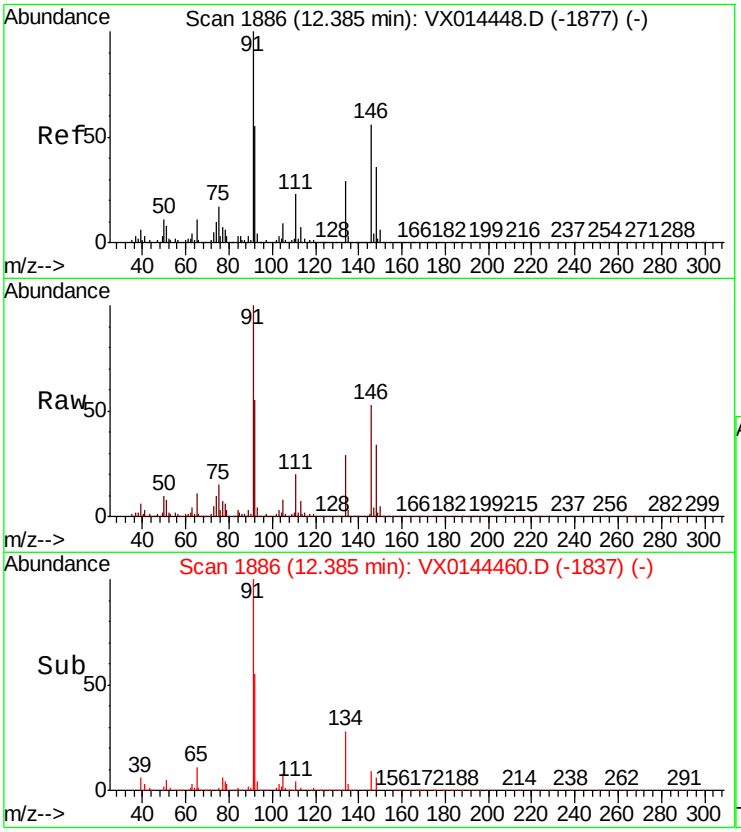


#88
1,4-Dichlorobenzene
Concen: 53.394 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Tgt Ion:146 Resp: 658003

Ion	Ratio	Lower	Upper
146	100		
111	36.4	18.1	54.1
148	63.9	32.1	96.3



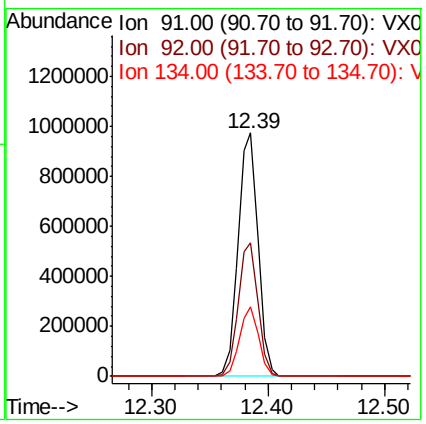


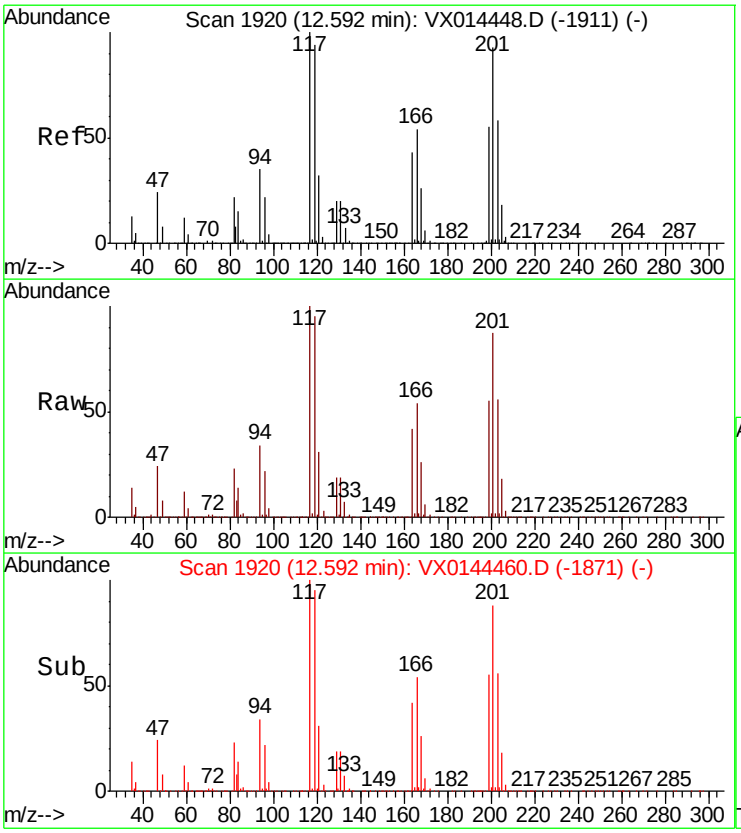
#89
n-Butylbenzene
Concen: 53.081 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 1158422

Ion	Ratio	Lower	Upper
91	100		
92	54.8	27.4	82.2
134	27.5	13.9	41.7

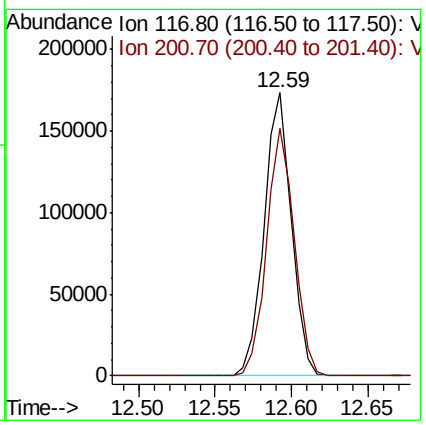


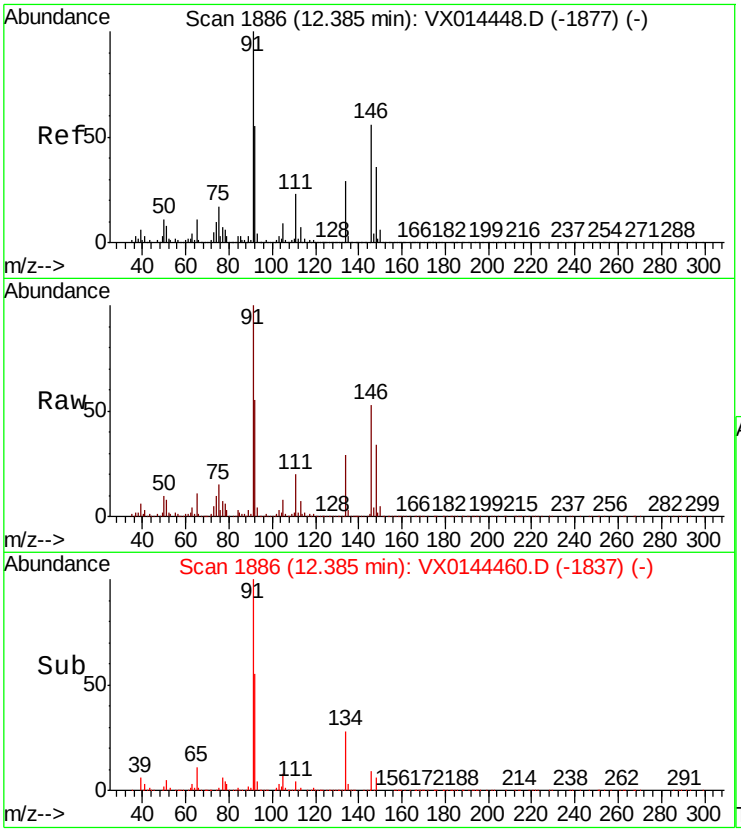


#90
Hexachloroethane
Concen: 51.570 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Tgt Ion:117 Resp: 216215

Ion	Ratio	Lower	Upper
117	100		
201	88.6	44.8	134.3



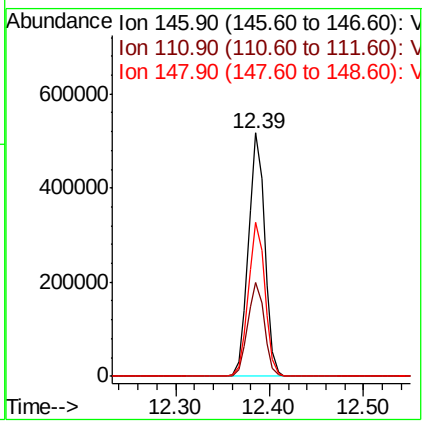


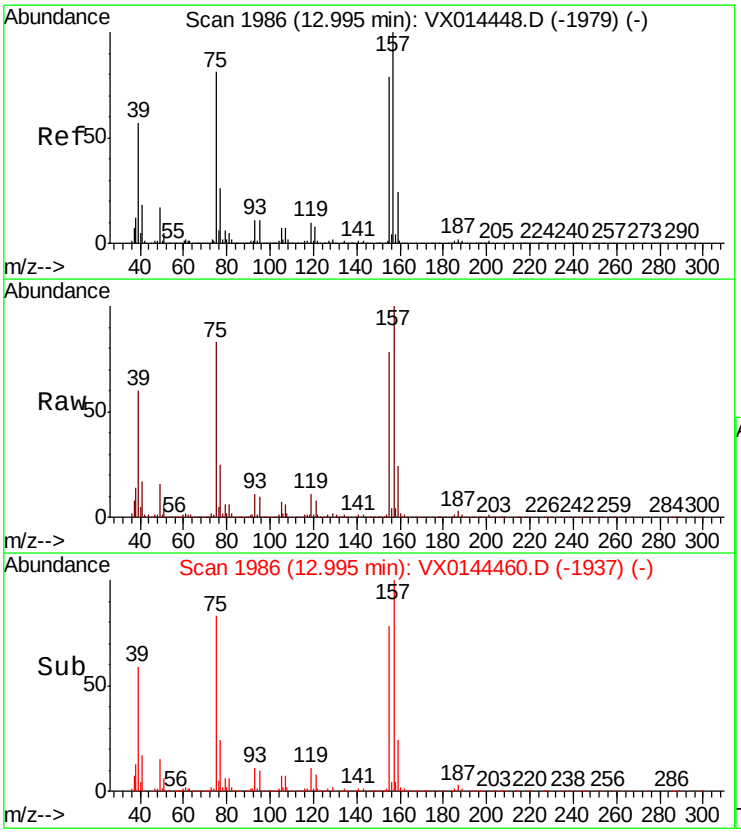
#91
1,2-Dichlorobenzene
Concen: 49.054 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 630898

Ion	Ratio	Lower	Upper
146	100		
111	39.0	19.8	59.4
148	64.3	32.3	96.8

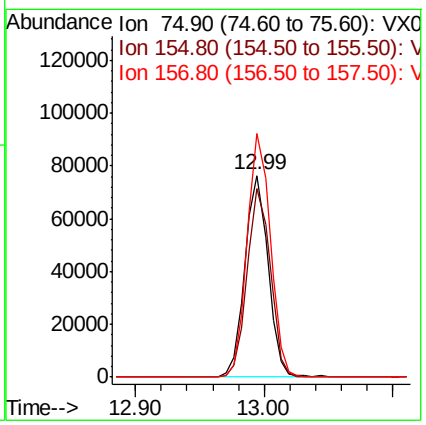


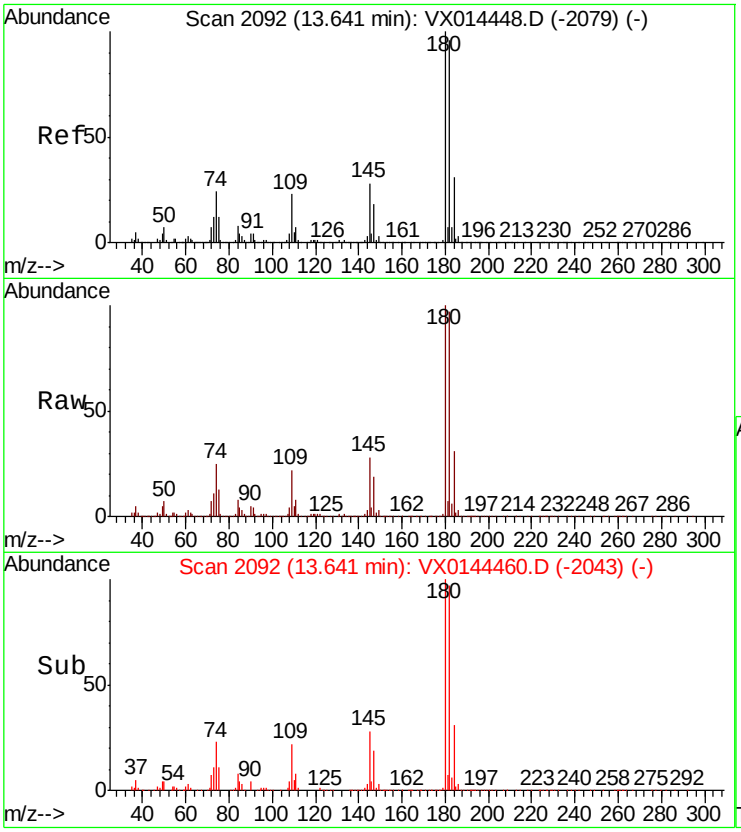


#92
1,2-Dibromo-3-Chloropropane
Concen: 49.294 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Tgt Ion: 75 Resp: 93790

Ion	Ratio	Lower	Upper
75	100		
155	94.9	48.7	146.1
157	122.2	62.0	185.9



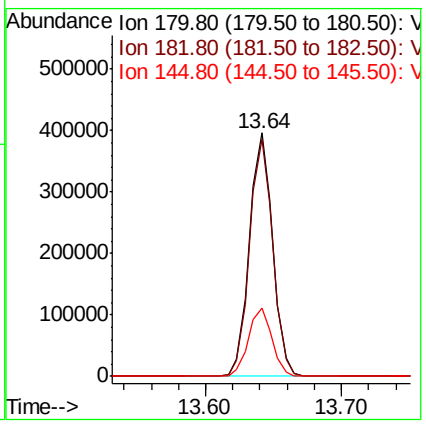


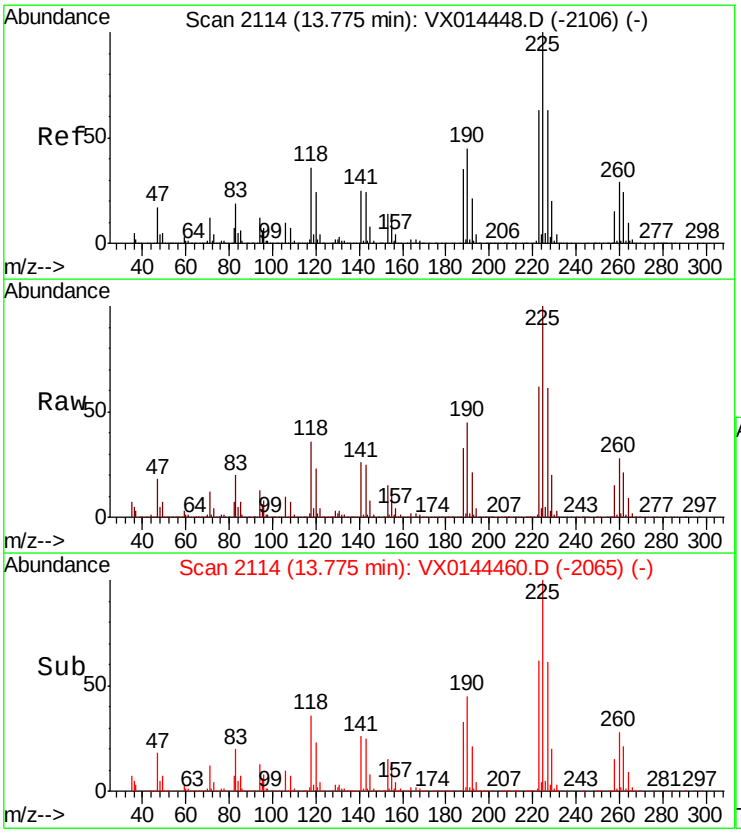
#93
1,2,4-Trichlorobenzene
Concen: 52.781 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 476379

Ion	Ratio	Lower	Upper
180	100		
182	97.2	47.5	142.5
145	28.3	13.9	41.6

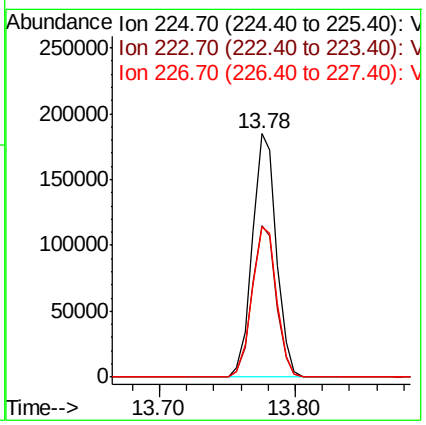


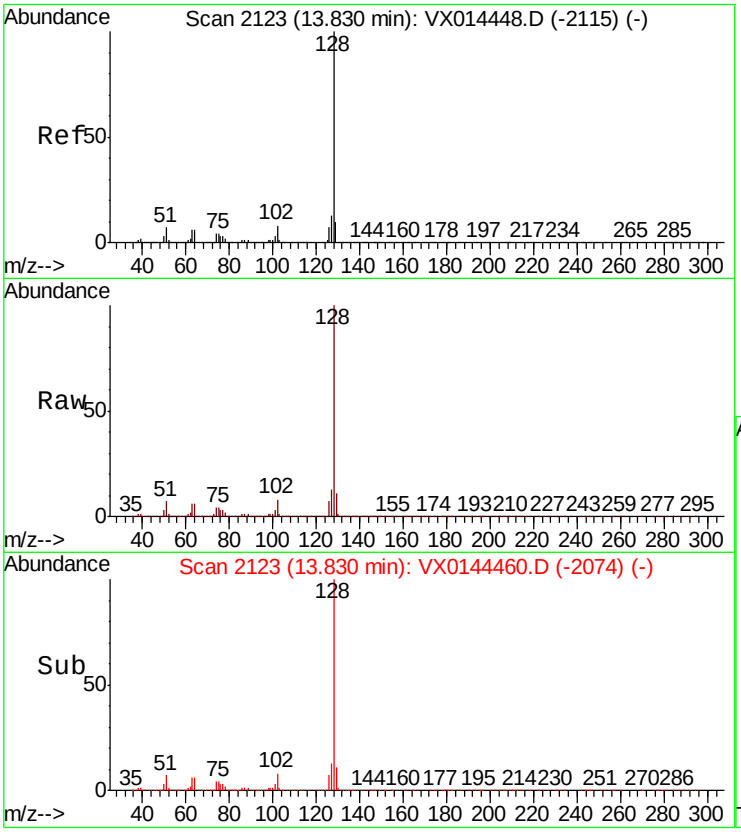


#94
Hexachlorobutadiene
Concen: 54.371 ug/l
RT: 13.78 min Scan# 2114
Delta R.T. 0.00 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Tgt Ion:225 Resp: 229884

Ion	Ratio	Lower	Upper
225	100		
223	62.7	31.1	93.2
227	63.4	31.4	94.2



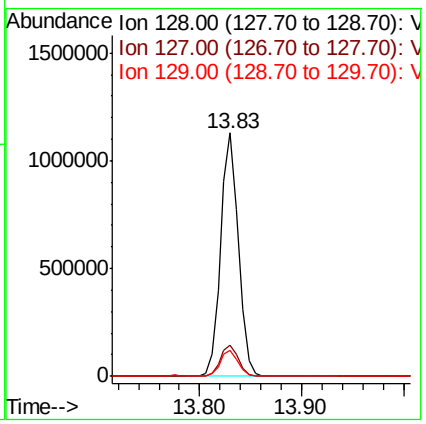


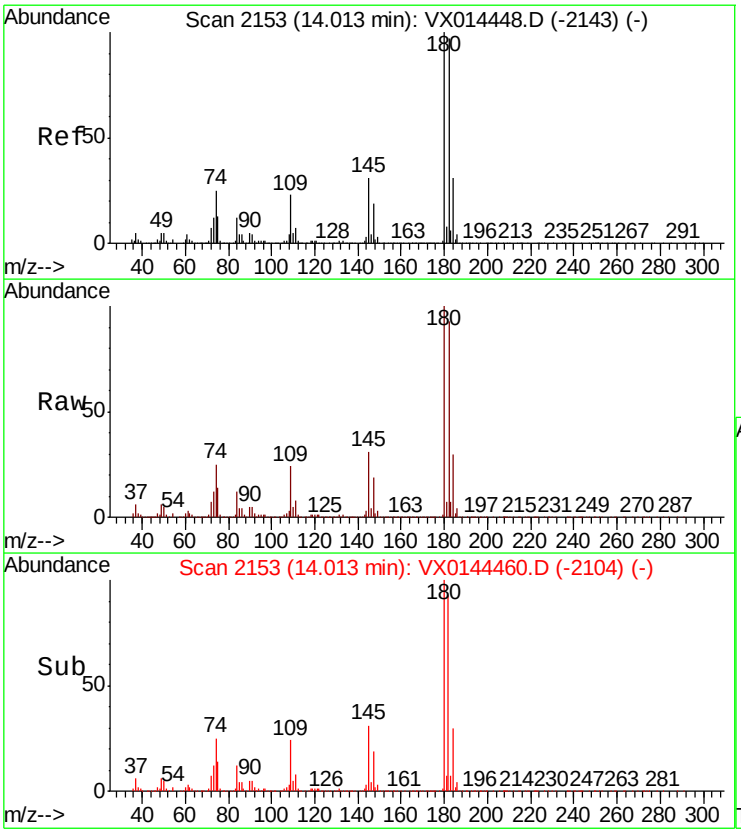
#95
Naphthalene
Concen: 48.698 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 1364381

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.3	15.5
129	10.8	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 52.698 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. 0.00 min
Lab File: VX0144460.D
Acq: 08 Jan 2020 10:26

Tgt Ion:180 Resp: 466716

Ion	Ratio	Lower	Upper
180	100		
182	93.4	47.9	143.6
145	29.6	14.8	44.3