Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091319\
Data File : VX012381.D
Acq On : 13 Sep 2019 12:38
Operator : SY/SP
Sample : VX0913SBS03
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0913SBS03

Quant Time: Sep 14 00:02:25 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091019S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 10 12:55:26 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	143302	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	244634	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	222579	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	116005	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	92009	45.41	ug/l	0.00
Spiked Amount 50.000			Recovery = 90.82%			
35) Dibromofluoromethane	5.48	113	76062	48.50	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.00%			
50) Toluene-d8	8.71	98	288753	52.50	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.00%			
62) 4-Bromofluorobenzene	11.14	95	118223	46.36	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.72%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	22737	19.407	ug/l	98
3) Chloromethane	1.31	50	21846	20.686	ug/l	96
4) Vinyl Chloride	1.40	62	21602	20.630	ug/l	97
5) Bromomethane	1.62	94	10042	20.972	ug/l	95
6) Chloroethane	1.71	64	13870	19.808	ug/l	99
7) Trichlorofluoromethane	1.92	101	37612	19.847	ug/l	99
8) Diethyl Ether	2.18	74	12435	19.229	ug/l	95
9) 1,1,2-Trichlorotrifluoroet	2.37	101	25805	20.203	ug/l	97
10) Methyl Iodide	2.50	142	16006	13.167	ug/l	100
11) Tert butyl alcohol	3.03	59	26006	115.929	ug/l	97
12) 1,1-Dichloroethene	2.36	96	21496	19.824	ug/l	97
13) Acrolein	2.28	56	7670	72.421	ug/l	100
14) Allyl chloride	2.71	41	41634	18.832	ug/l	99
15) Acrylonitrile	3.13	53	37597	94.053	ug/l	98
16) Acetone	2.43	43	43741	91.200	ug/l	97
17) Carbon Disulfide	2.55	76	40319	17.707	ug/l	99
18) Methyl Acetate	2.76	43	17996	17.852	ug/l	95
19) Methyl tert-butyl Ether	3.19	73	77433	18.082	ug/l	97
20) Methylene Chloride	2.84	84	30315	18.605	ug/l	97
21) trans-1,2-Dichloroethene	3.16	96	25584	19.776	ug/l	92
22) Diisopropyl ether	3.84	45	95368	18.862	ug/l	96
23) Vinyl Acetate	3.80	43	284030	91.562	ug/l	99
24) 1,1-Dichloroethane	3.68	63	52474	19.376	ug/l	99
25) 2-Butanone	4.66	43	57008	92.980	ug/l	94
26) 2,2-Dichloropropane	4.57	77	49580	19.500	ug/l	99
27) cis-1,2-Dichloroethene	4.58	96	32456	19.432	ug/l	98
28) Bromochloromethane	5.00	49	21421	16.865	ug/l	100
29) Tetrahydrofuran	5.12	42	31557	95.395	ug/l	99
30) Chloroform	5.20	83	57907	18.962	ug/l	99
31) Cyclohexane	5.57	56	36717	19.517	ug/l	95
32) 1,1,1-Trichloroethane	5.48	97	49139	18.739	ug/l	98
36) 1,1-Dichloropropene	5.79	75	36195	20.291	ug/l	97
37) Ethyl Acetate	4.83	43	21737	19.713	ug/l	99
38) Carbon Tetrachloride	5.78	117	40752	19.472	ug/l	96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091319\
Data File : VX012381.D
Acq On : 13 Sep 2019 12:38
Operator : SY/SP
Sample : VX0913SBS03
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0913SBS03

Quant Time: Sep 14 00:02:25 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091019S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 10 12:55:26 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.46	83	39687	20.273 ug/l	95
40) Benzene	6.13	78	109854	20.348 ug/l	97
41) Methacrylonitrile	5.03	41	13002	19.127 ug/l	98
42) 1,2-Dichloroethane	6.18	62	41668	19.528 ug/l	100
43) Isopropyl Acetate	6.43	43	44727	19.239 ug/l	100
44) Trichloroethene	7.20	130	29997	20.531 ug/l	90
45) 1,2-Dichloropropane	7.51	63	30532	20.431 ug/l	96
46) Dibromomethane	7.65	93	16281	19.934 ug/l	97
47) Bromodichloromethane	7.89	83	41599	18.664 ug/l	99
48) Methyl methacrylate	7.76	41	21156	19.012 ug/l	98
49) 1,4-Dioxane	7.73	88	6162	410.375 ug/l	96
51) 4-Methyl-2-Pentanone	8.64	43	115605	94.221 ug/l	100
52) Toluene	8.78	92	73274	20.548 ug/l	99
53) t-1,3-Dichloropropene	9.04	75	39853	17.915 ug/l	99
54) cis-1,3-Dichloropropene	8.43	75	46004	18.649 ug/l	100
55) 1,1,2-Trichloroethane	9.21	97	25576	20.213 ug/l	95
56) Ethyl methacrylate	9.17	69	32111	18.743 ug/l	99
57) 1,3-Dichloropropane	9.37	76	42550	19.689 ug/l	100
58) 2-Chloroethyl Vinyl ether	8.31	63	78058	88.897 ug/l	99
59) 2-Hexanone	9.49	43	85305	99.992 ug/l	100
60) Dibromochloromethane	9.57	129	27327	18.500 ug/l	98
61) 1,2-Dibromoethane	9.67	107	22773	19.335 ug/l	100
64) Tetrachloroethene	9.33	164	24979	21.220 ug/l	97
65) Chlorobenzene	10.14	112	83253	20.471 ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.21	131	30561	19.934 ug/l	99
67) Ethyl Benzene	10.25	91	149370	20.650 ug/l	95
68) m/p-Xylenes	10.35	106	113693	42.699 ug/l	99
69) o-Xylene	10.70	106	55034	21.099 ug/l	97
70) Styrene	10.71	104	94295	20.384 ug/l	99
71) Bromoform	10.85	173	14514	18.257 ug/l #	98
73) Isopropylbenzene	11.01	105	151175	19.795 ug/l	99
74) N-amyl acetate	10.89	43	40076	17.649 ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.26	83	30864	18.818 ug/l	99
76) 1,2,3-Trichloropropane	11.29	75	31908	21.411 ug/l	90
77) Bromobenzene	11.25	156	36096	20.529 ug/l	92
78) n-propylbenzene	11.35	91	181567	19.688 ug/l	99
79) 2-Chlorotoluene	11.42	91	110397	19.321 ug/l	100
80) 1,3,5-Trimethylbenzene	11.50	105	134949	19.649 ug/l	100
81) trans-1,4-Dichloro-2-buten	11.07	75	8282	16.651 ug/l	94
82) 4-Chlorotoluene	11.51	91	134464	19.582 ug/l	99
83) tert-Butylbenzene	11.76	119	134720	20.202 ug/l	98
84) 1,2,4-Trimethylbenzene	11.81	105	137380	19.350 ug/l	97
85) sec-Butylbenzene	11.94	105	158151	19.876 ug/l	99
86) p-Isopropyltoluene	12.06	119	149493	20.333 ug/l	99
87) 1,3-Dichlorobenzene	12.02	146	71984	20.097 ug/l	99
88) 1,4-Dichlorobenzene	12.09	146	73290	20.236 ug/l	99
89) n-Butylbenzene	12.39	91	144261	20.019 ug/l	98
90) Hexachloroethane	12.59	117	23949	17.685 ug/l	96
91) 1,2-Dichlorobenzene	12.39	146	66651	20.116 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	5458	16.303 ug/l	88

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091319\
Data File : VX012381.D
Acq On : 13 Sep 2019 12:38
Operator : SY/SP
Sample : VX0913SBS03
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0913SBS03

Quant Time: Sep 14 00:02:25 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091019S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 10 12:55:26 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	45878	20.051	ug/l	98
94) Hexachlorobutadiene	13.78	225	24998	21.961	ug/l	96
95) Naphthalene	13.83	128	90849	18.502	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	41356	20.428	ug/l	99

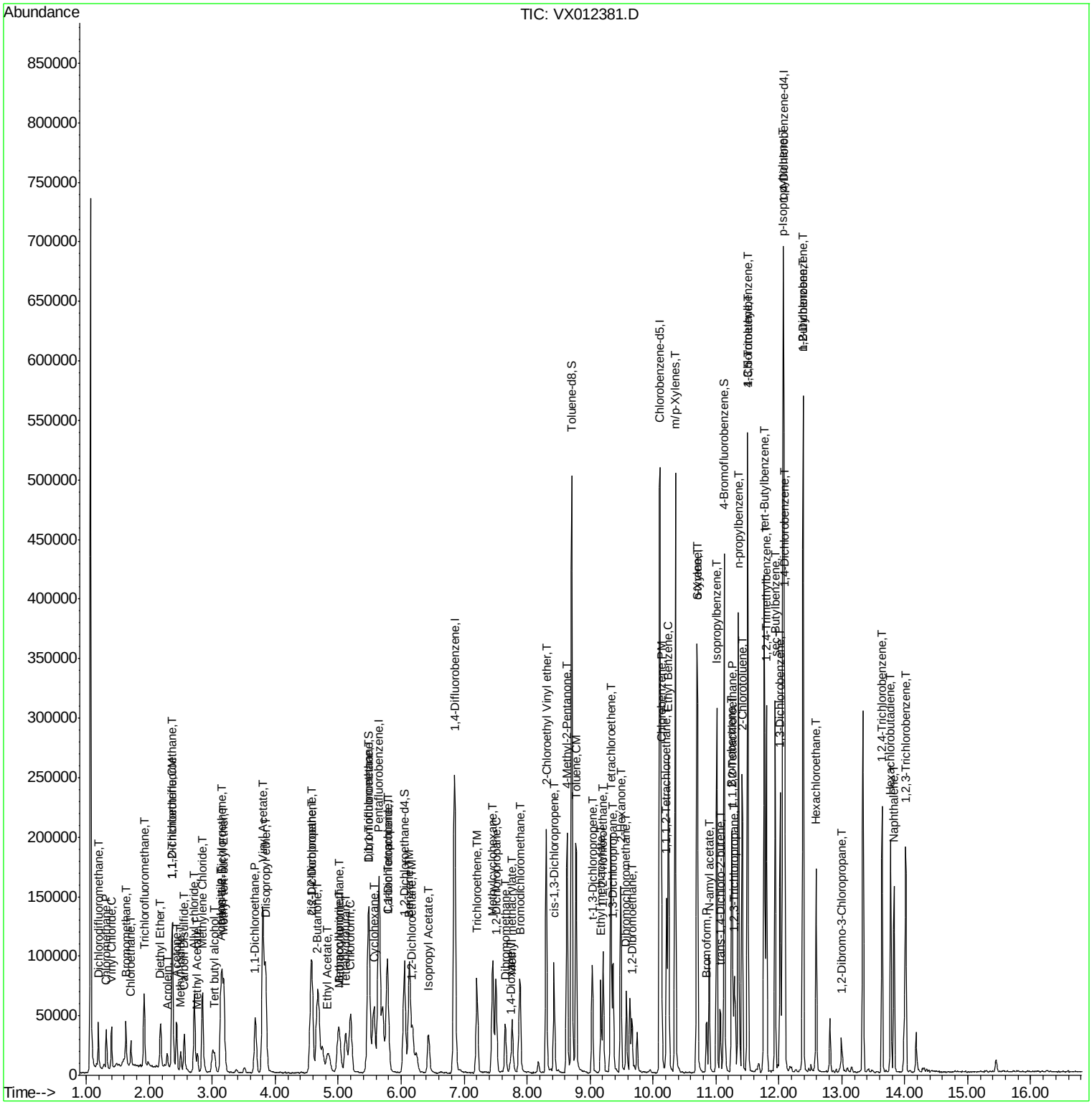
(#) = qualifier out of range (m) = manual integration (+) = signals summed

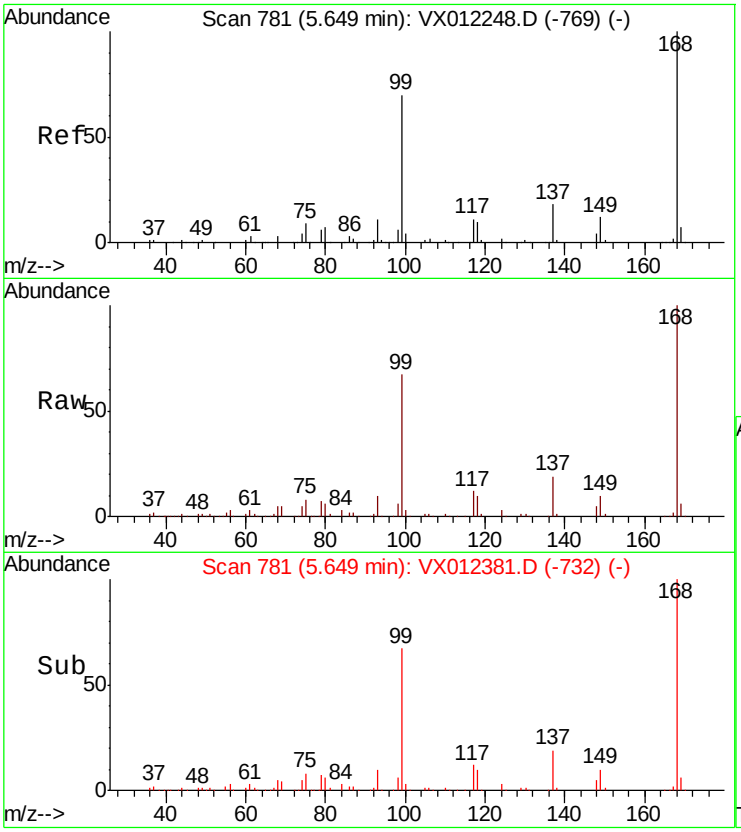
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091319\
Data File : VX012381.D
Acq On : 13 Sep 2019 12:38
Operator : SY/SP
Sample : VX0913SBS03
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0913SBS03

Quant Time: Sep 14 00:02:25 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091019S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 10 12:55:26 2019
Response via : Initial Calibration



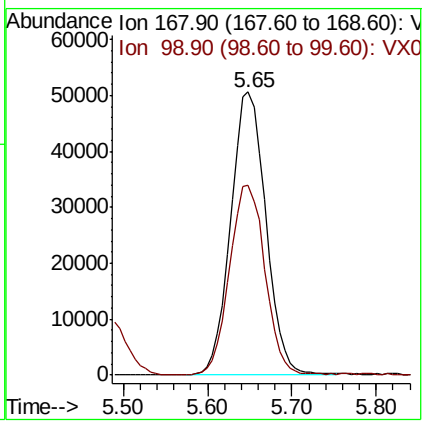


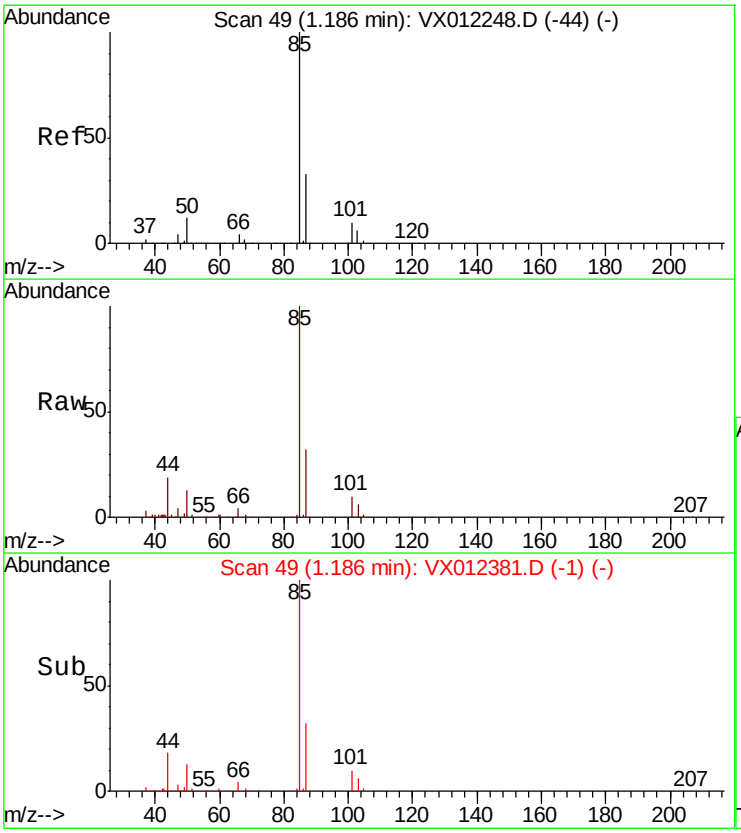
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Instrument :
MSVOA_X
ClientSampleId :
VX0913SBS03

Tgt Ion:168 Resp: 143302

Ion	Ratio	Lower	Upper
168	100		
99	67.0	55.8	83.6

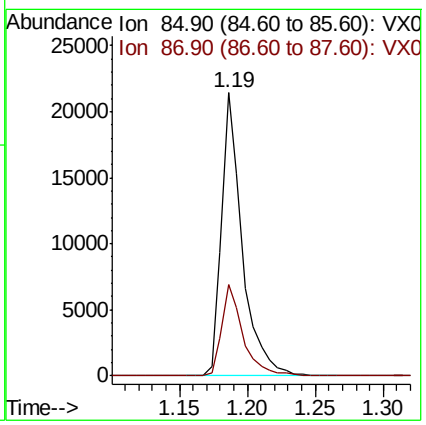


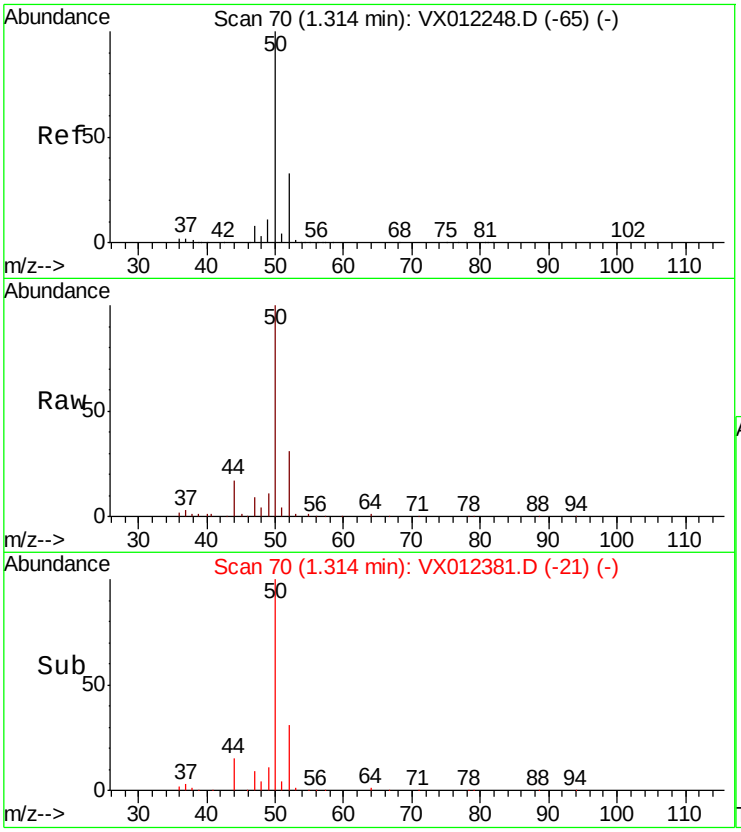


#2
Dichlorodifluoromethane
Concen: 19.407 ug/l
RT: 1.19 min Scan# 49
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Tgt Ion: 85 Resp: 22737

Ion	Ratio	Lower	Upper
85	100		
87	32.2	16.7	50.0



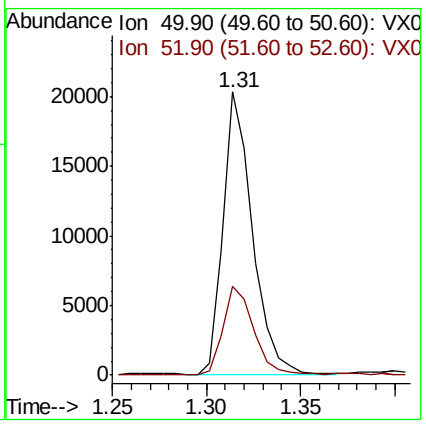


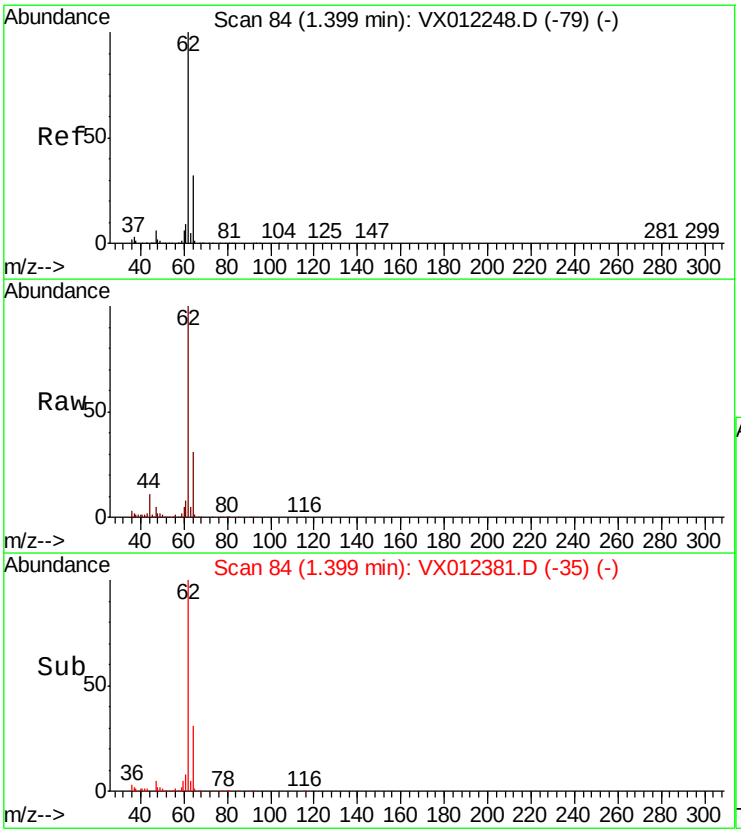
#3
Chloromethane
Concen: 20.686 ug/l
RT: 1.31 min Scan# 70
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Instrument :
MSVOA_X
ClientSampleId :
VX0913SBS03

Tgt Ion: 50 Resp: 21846

Ion	Ratio	Lower	Upper
50	100		
52	31.3	26.7	40.1

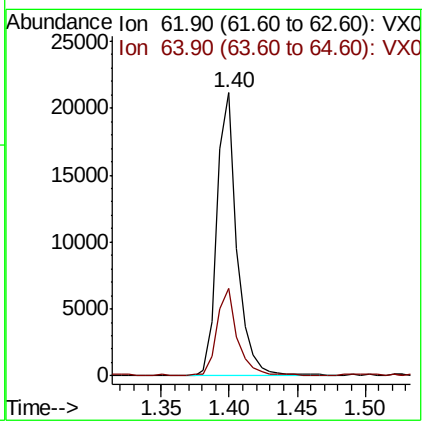


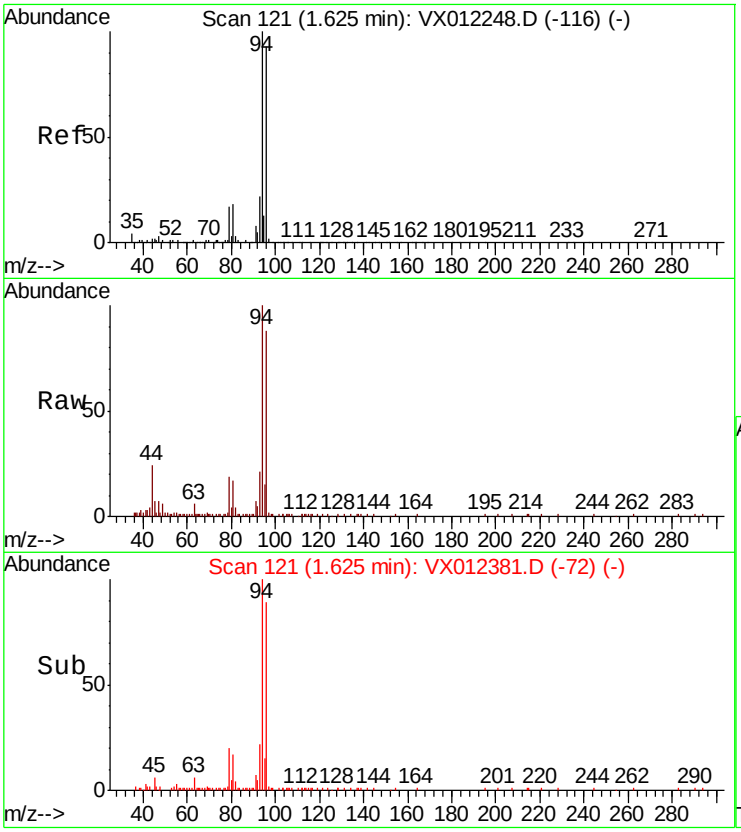


#4
Vinyl Chloride
Concen: 20.630 ug/l
RT: 1.40 min Scan# 84
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Tgt Ion: 62 Resp: 21602

Ion	Ratio	Lower	Upper
62	100		
64	30.4	25.5	38.3



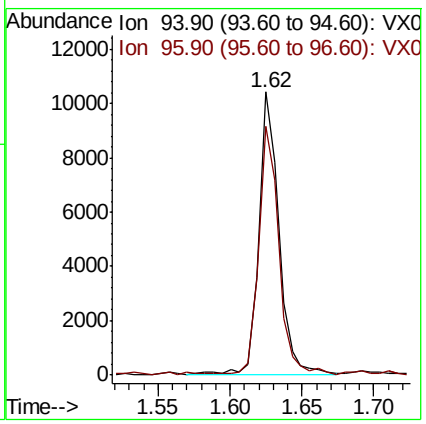


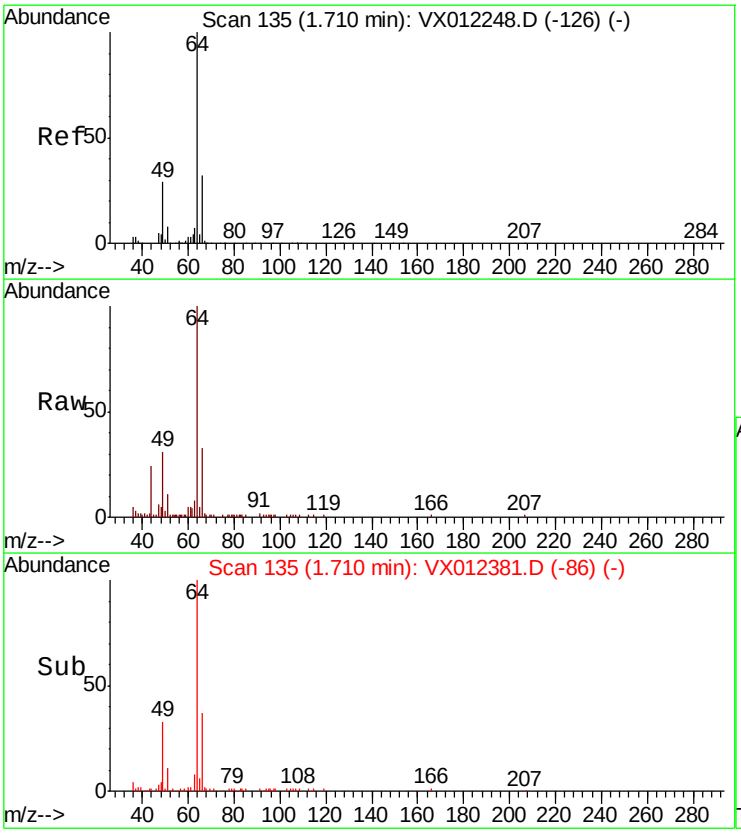
#5
Bromomethane
Concen: 20.972 ug/l
RT: 1.62 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Instrument :
MSVOA_X
ClientSampleId :
VX0913SBS03

Tgt Ion: 94 Resp: 10042

Ion	Ratio	Lower	Upper
94	100		
96	87.5	74.0	111.0

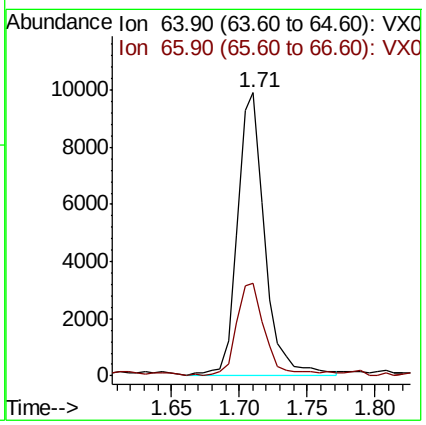


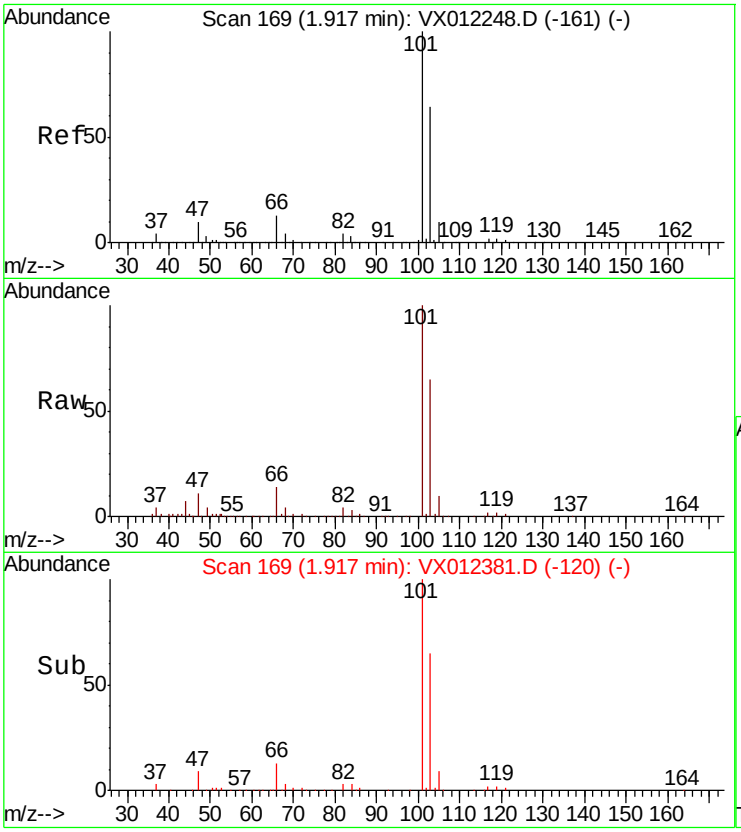


#6
Chloroethane
Concen: 19.808 ug/l
RT: 1.71 min Scan# 135
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Tgt Ion: 64 Resp: 13870

Ion	Ratio	Lower	Upper
64	100		
66	32.7	25.8	38.6



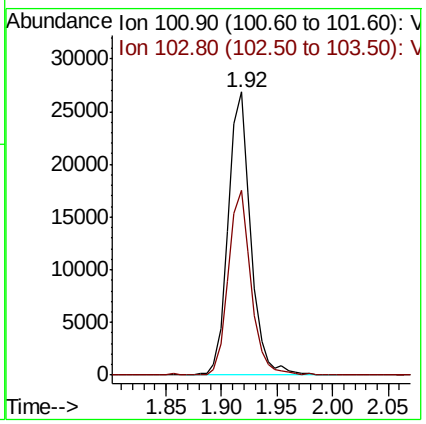


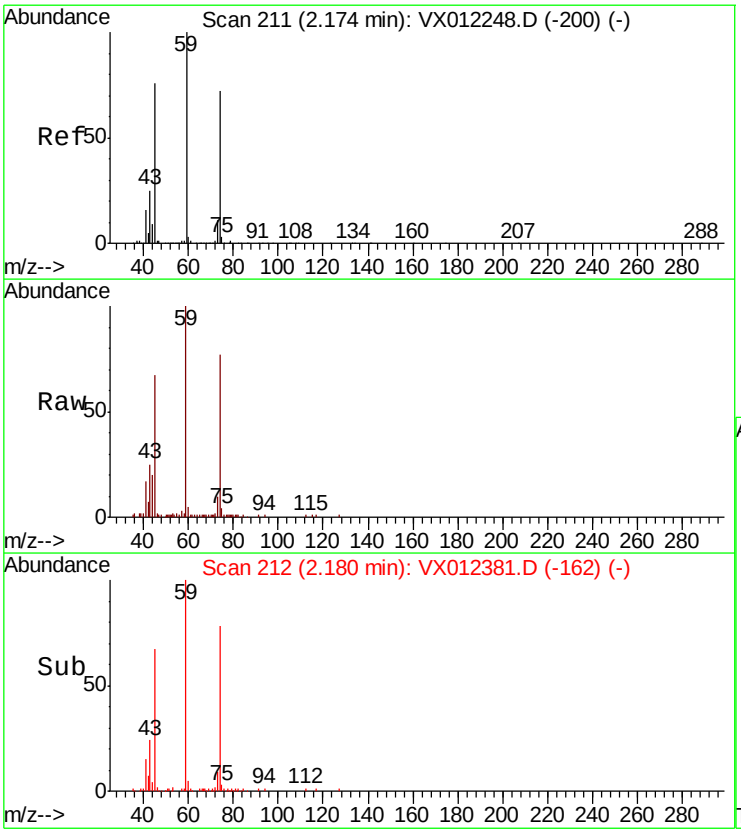
#7
Trichlorofluoromethane
Concen: 19.847 ug/l
RT: 1.92 min Scan# 169
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Instrument :
MSVOA_X
ClientSampleId :
VX0913SBS03

Tgt Ion:101 Resp: 37612

Ion	Ratio	Lower	Upper
101	100		
103	65.3	51.4	77.2

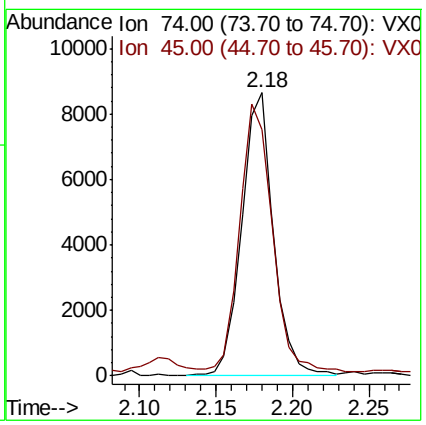


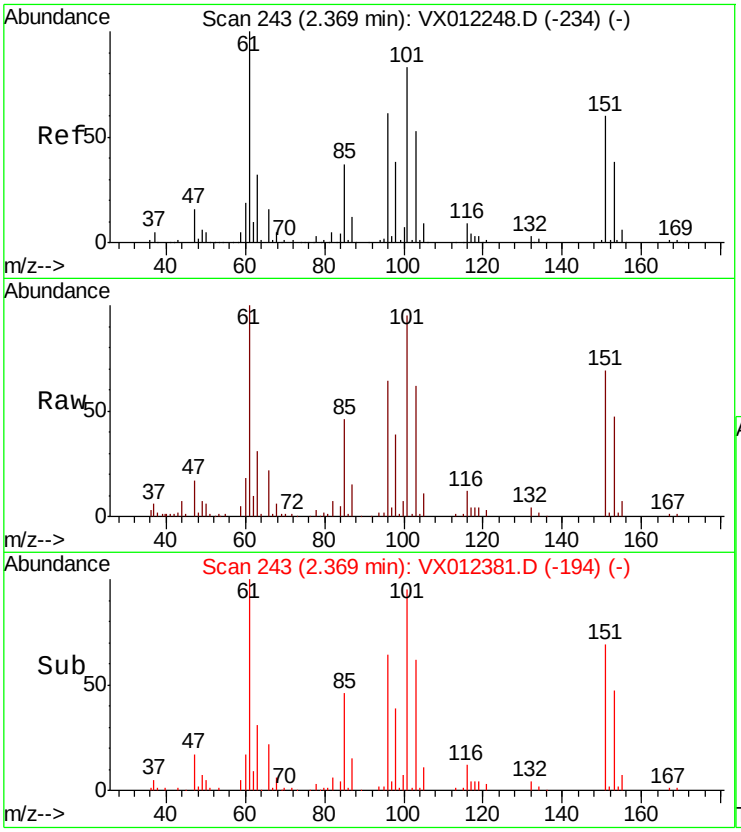


#8
Diethyl Ether
Concen: 19.229 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.01 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Tgt Ion: 74 Resp: 12435

Ion	Ratio	Lower	Upper
74	100		
45	97.7	51.3	153.9



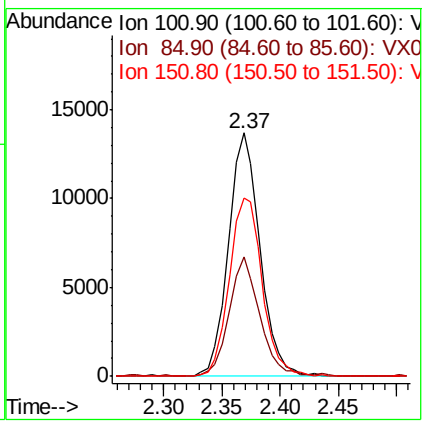


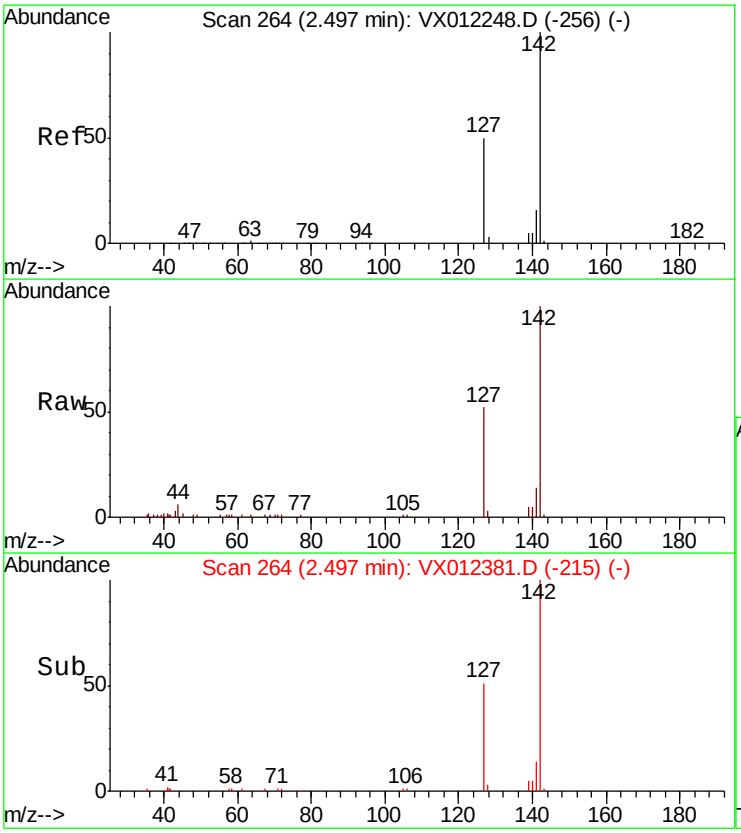
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.203 ug/l
RT: 2.37 min Scan# 243
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Instrument :
MSVOA_X
ClientSampleId :
VX0913SBS03

Tgt Ion:101 Resp: 25805

Ion	Ratio	Lower	Upper
101	100		
85	47.6	37.0	55.6
151	76.6	58.6	87.8

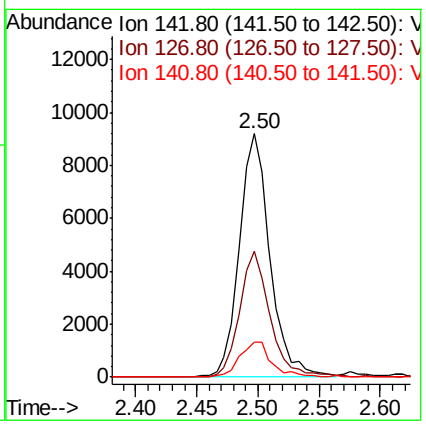


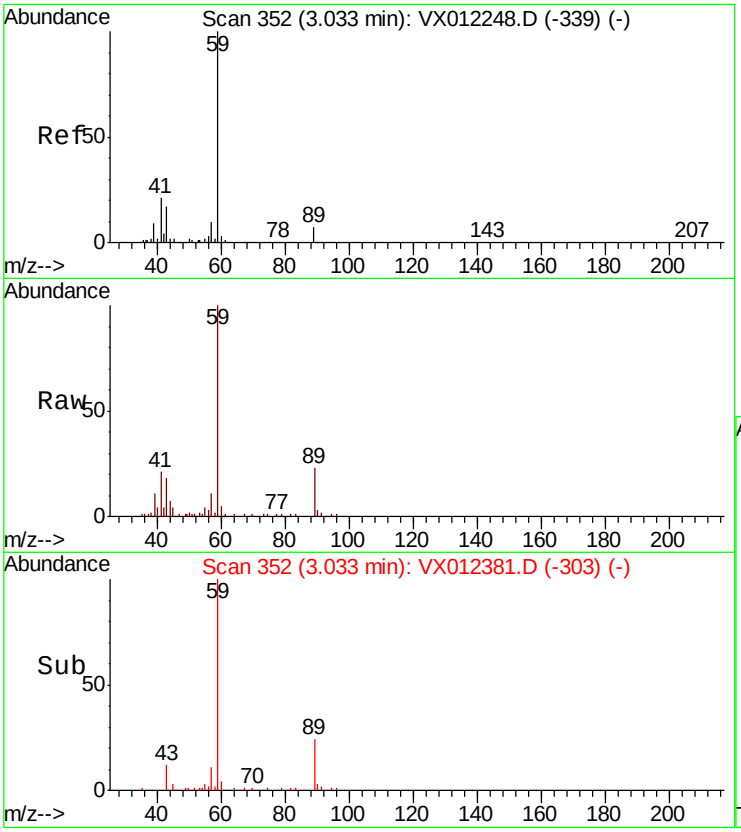


#10
Methyl Iodide
Concen: 13.167 ug/l
RT: 2.50 min Scan# 264
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Tgt Ion:142 Resp: 16006

Ion	Ratio	Lower	Upper
142	100		
127	50.9	40.6	61.0
141	15.0	12.0	18.0



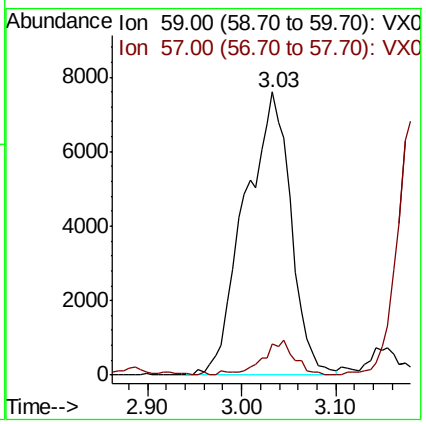


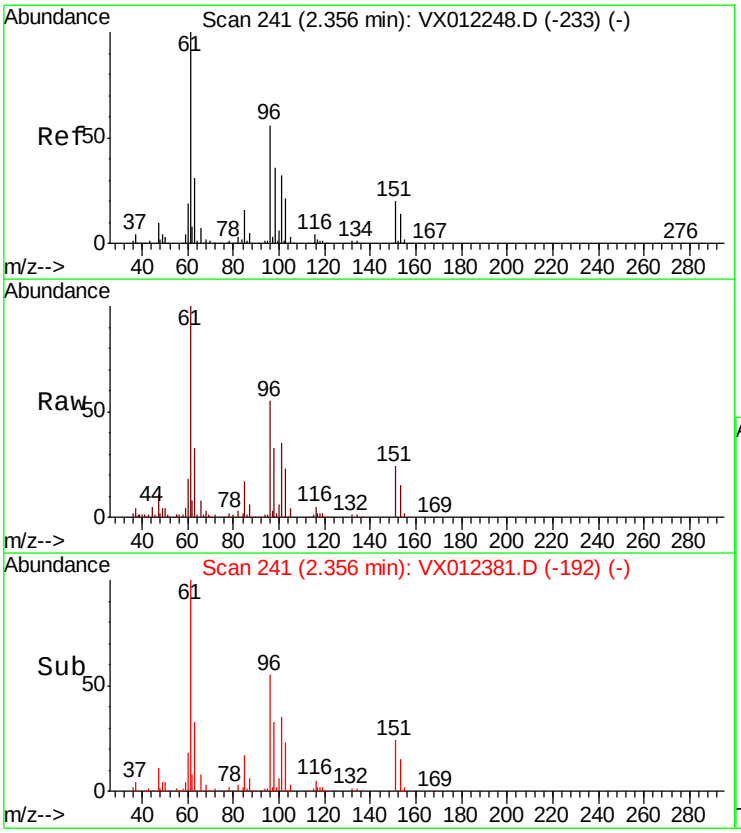
#11
Tert butyl alcohol
Concen: 115.929 ug/l
RT: 3.03 min Scan# 352
Delta R.T. 0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Instrument :
MSVOA_X
ClientSampleId :
VX0913SBS03

Tgt Ion: 59 Resp: 26006

Ion	Ratio	Lower	Upper
59	100		
57	8.5	7.8	11.6

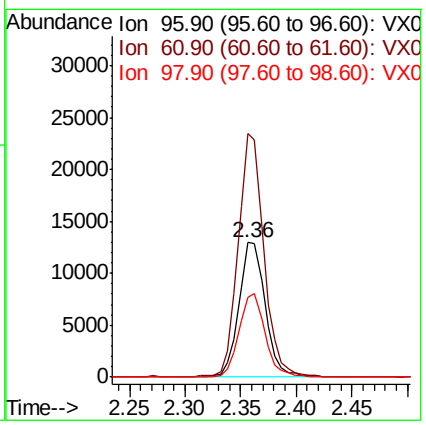


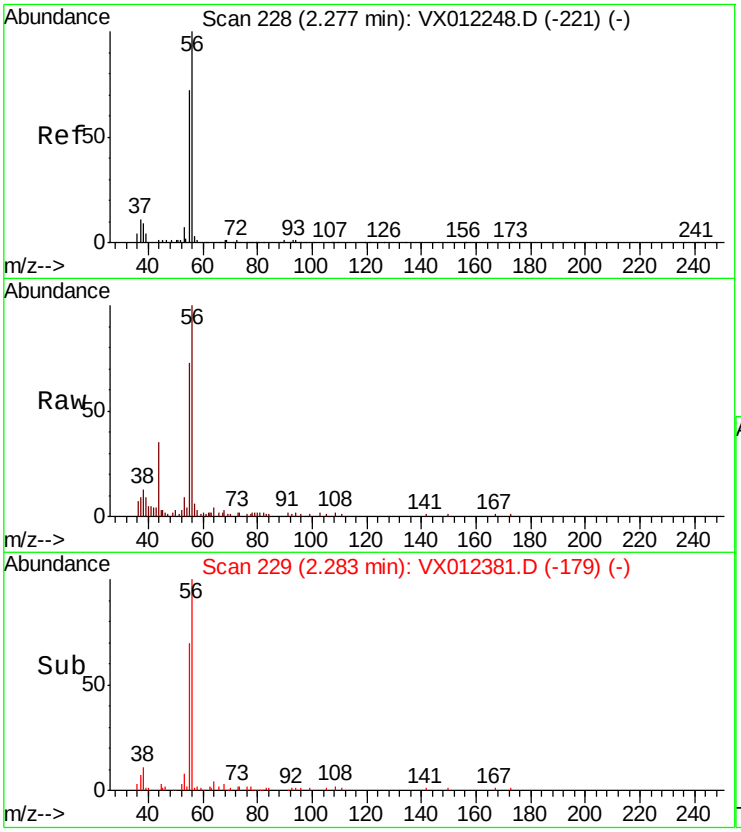


#12
1,1-Dichloroethene
Concen: 19.824 ug/l
RT: 2.36 min Scan# 241
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Tgt Ion: 96 Resp: 21496

Ion	Ratio	Lower	Upper
96	100		
61	180.8	142.2	213.2
98	59.5	51.3	76.9



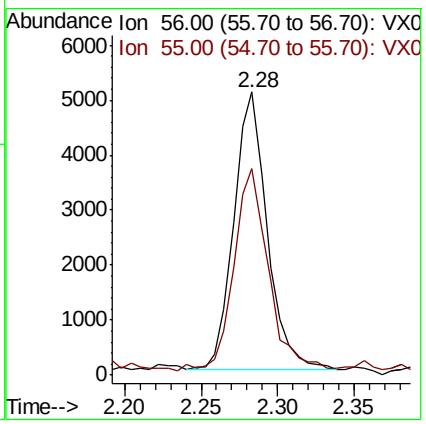


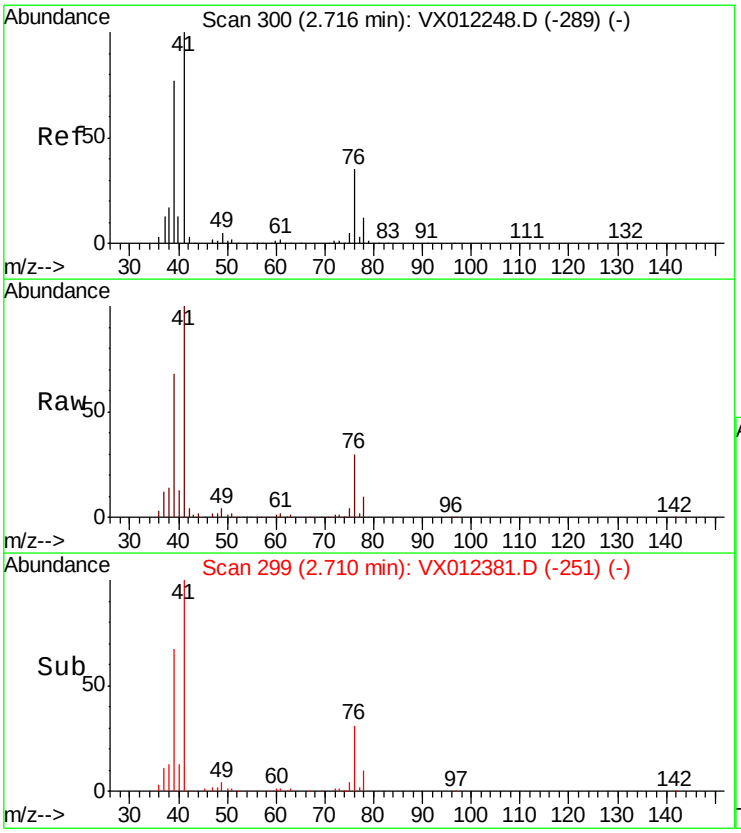
#13
Acrolein
Concen: 72.421 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.01 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Instrument :
MSVOA_X
ClientSampleId :
VX0913SBS03

Tgt Ion: 56 Resp: 7670

Ion	Ratio	Lower	Upper
56	100		
55	74.7	59.8	89.6

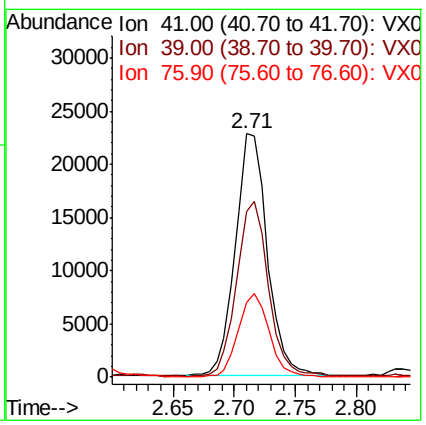


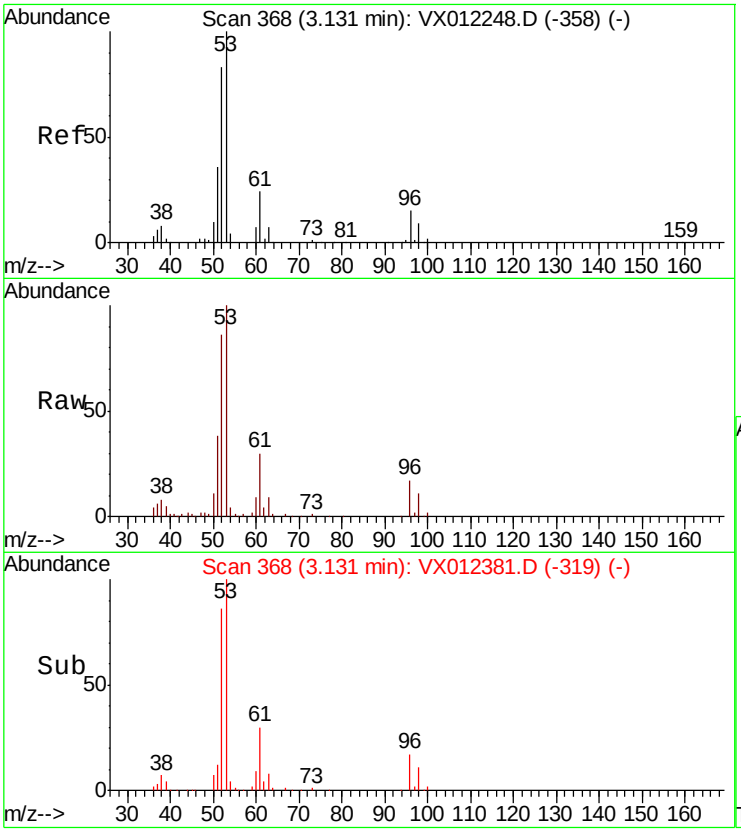


#14
Allyl chloride
Concen: 18.832 ug/l
RT: 2.71 min Scan# 299
Delta R.T. -0.01 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Tgt Ion: 41 Resp: 41634

Ion	Ratio	Lower	Upper
41	100		
39	72.7	58.6	87.8
76	33.4	26.3	39.5



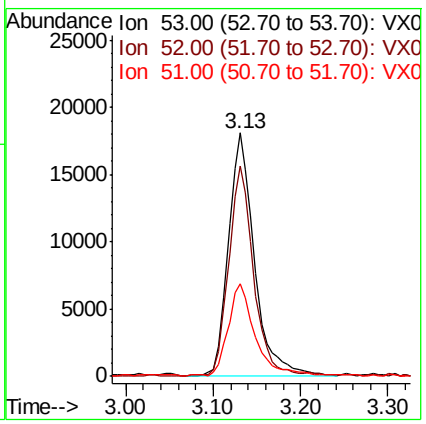


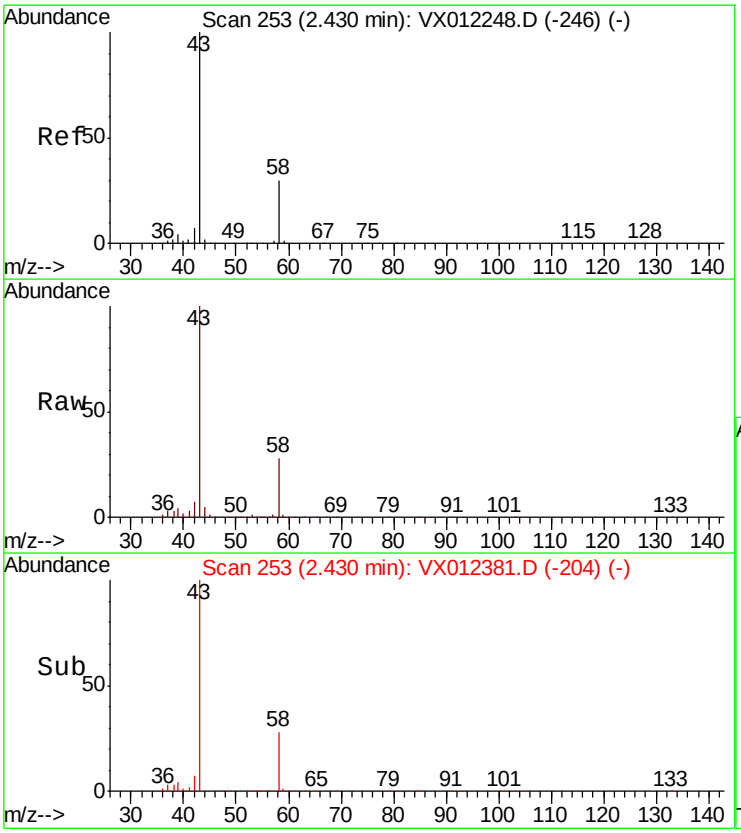
#15
Acrylonitrile
Concen: 94.053 ug/l
RT: 3.13 min Scan# 368
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Instrument :
MSVOA_X
ClientSampleId :
VX0913SBS03

Tgt Ion: 53 Resp: 37597

Ion	Ratio	Lower	Upper
53	100		
52	82.0	66.8	100.2
51	40.3	30.7	46.1

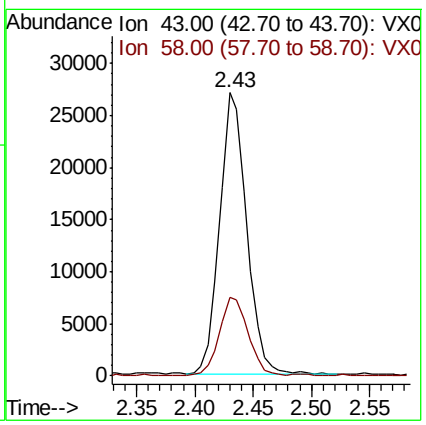


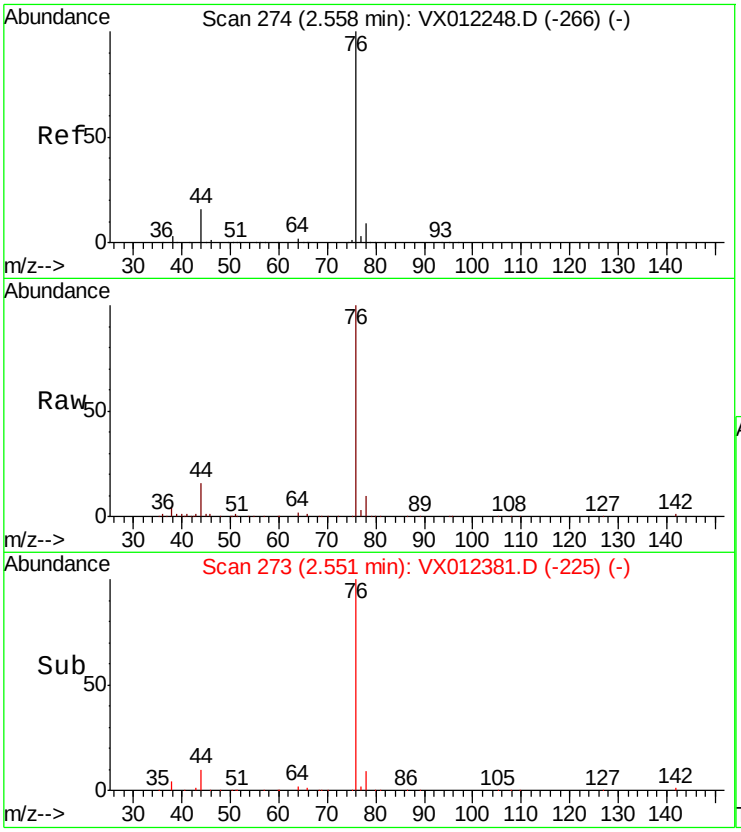


#16
Acetone
Concen: 91.200 ug/l
RT: 2.43 min Scan# 253
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Tgt Ion: 43 Resp: 43741

Ion	Ratio	Lower	Upper
43	100		
58	27.8	23.6	35.4



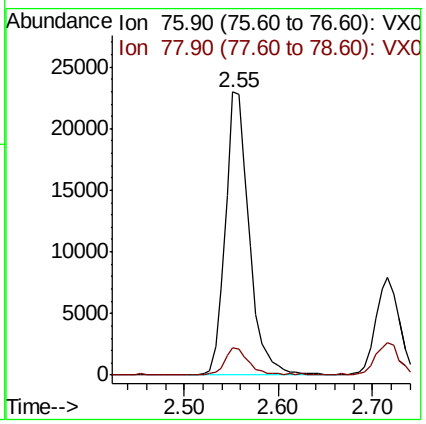


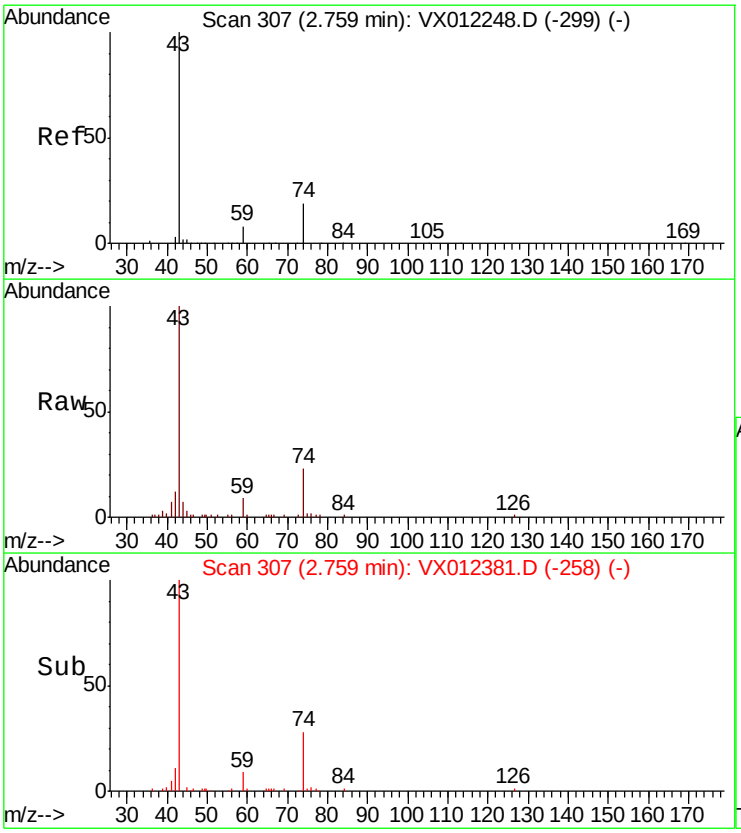
#17
Carbon Disulfide
Concen: 17.707 ug/l
RT: 2.55 min Scan# 273
Delta R.T. -0.01 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Instrument : MSVOA_X
ClientSampleId : VX0913SBS03

Tgt Ion: 76 Resp: 40319

Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.4	11.2

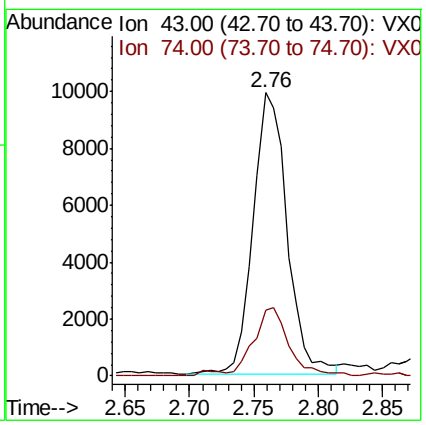


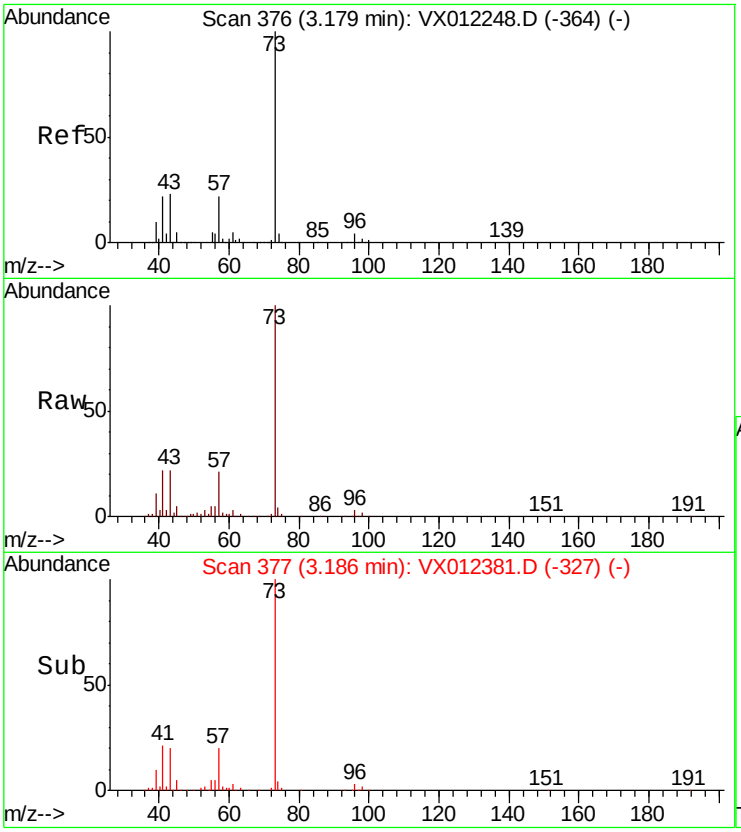


#18
Methyl Acetate
Concen: 17.852 ug/l
RT: 2.76 min Scan# 307
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Tgt Ion: 43 Resp: 17996

Ion	Ratio	Lower	Upper
43	100		
74	25.1	18.3	27.5



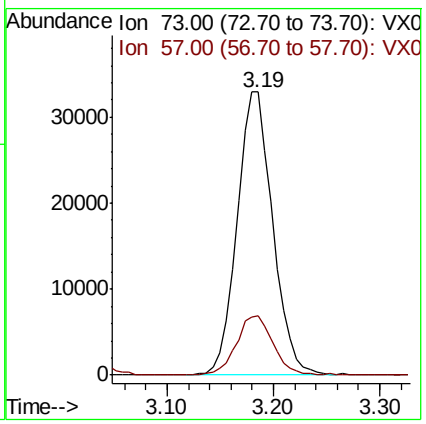


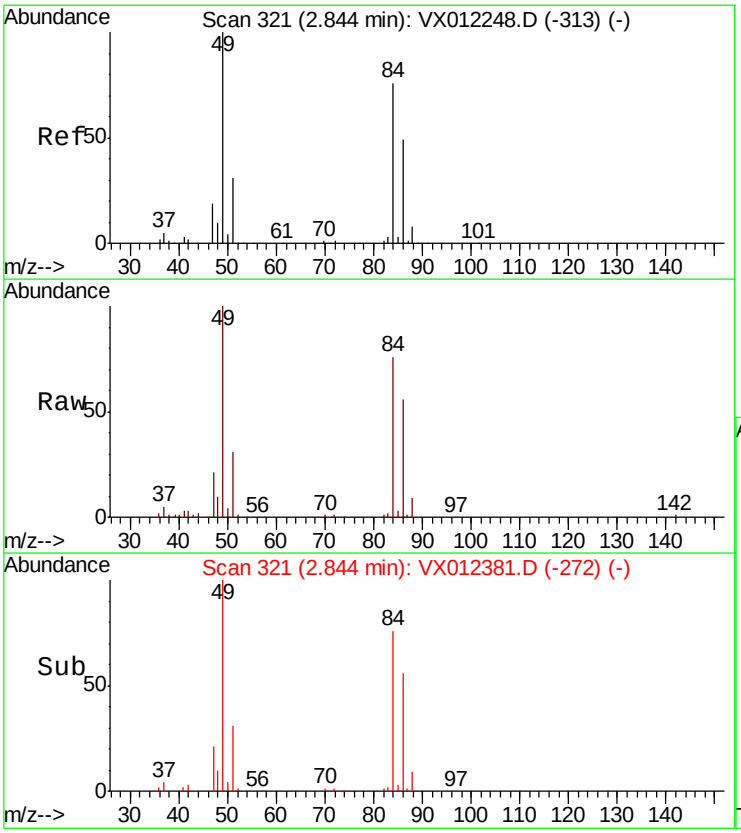
#19
Methyl tert-butyl Ether
Concen: 18.082 ug/l
RT: 3.19 min Scan# 377
Delta R.T. 0.01 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Instrument :
MSVOA_X
ClientSampleId :
VX0913SBS03

Tgt Ion: 73 Resp: 77433

Ion	Ratio	Lower	Upper
73	100		
57	20.5	17.7	26.5

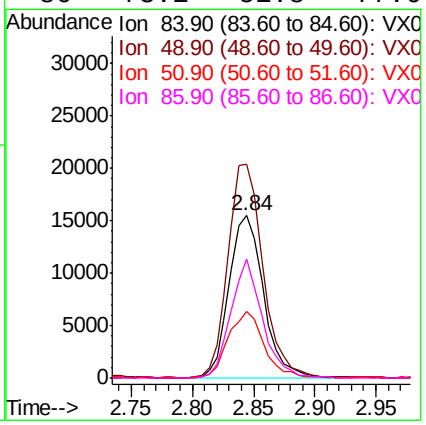


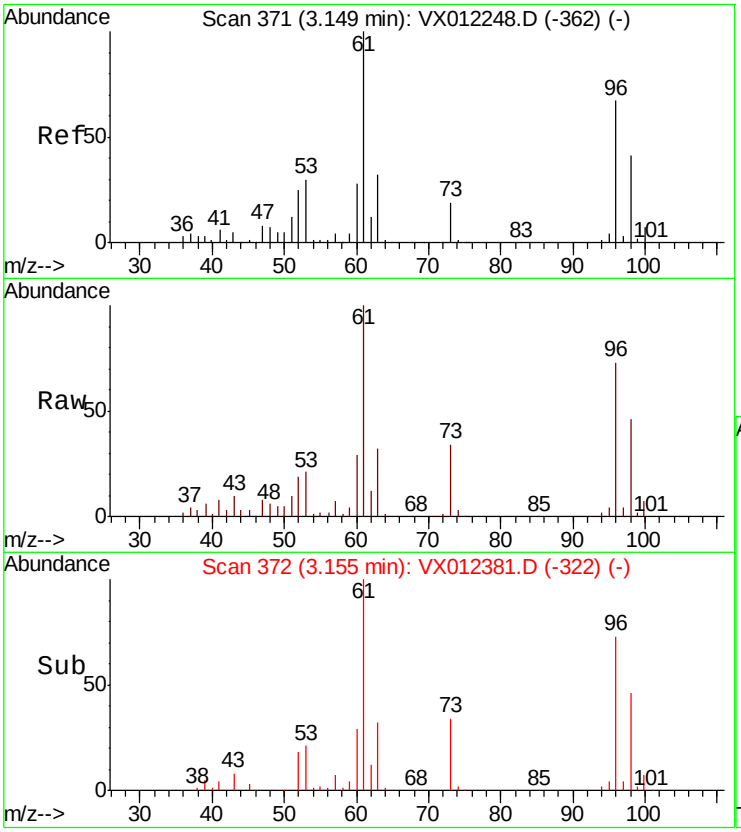


#20
Methylene Chloride
Concen: 18.605 ug/l
RT: 2.84 min Scan# 321
Delta R.T. 0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Tgt Ion: 84 Resp: 30315

Ion	Ratio	Lower	Upper
84	100		
49	131.7	105.0	157.6
51	41.1	32.6	48.8
86	73.1	51.8	77.6



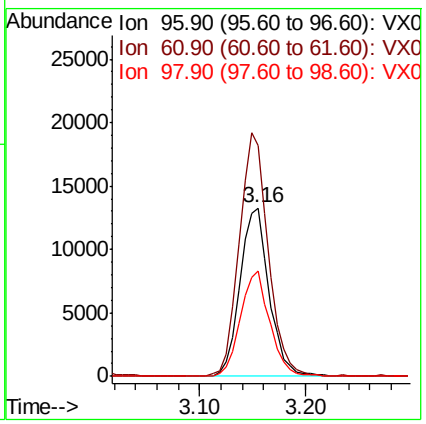


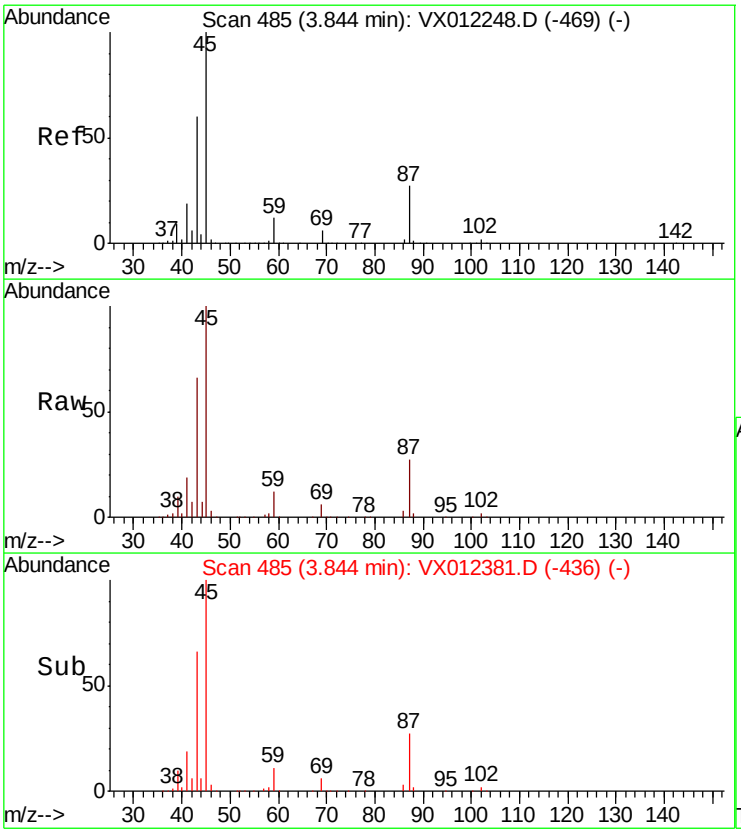
#21
trans-1,2-Dichloroethene
Concen: 19.776 ug/l
RT: 3.16 min Scan# 372
Delta R.T. 0.01 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Instrument :
MSVOA_X
ClientSampleId :
VX0913SBS03

Tgt Ion: 96 Resp: 25584

Ion	Ratio	Lower	Upper
96	100		
61	137.1	119.4	179.2
98	62.9	48.4	72.6

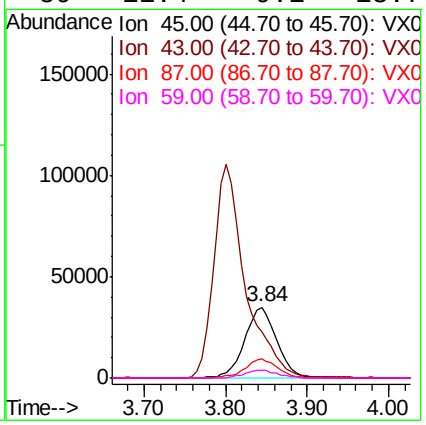


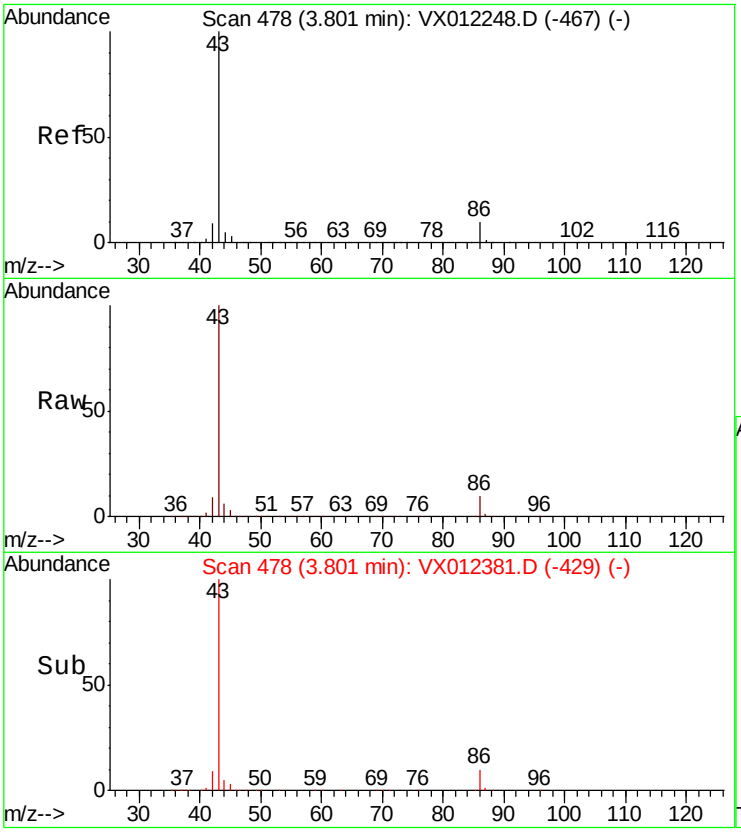


#22
Diisopropyl ether
Concen: 18.862 ug/l
RT: 3.84 min Scan# 485
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Tgt Ion: 45 Resp: 95368

Ion	Ratio	Lower	Upper
45	100		
43	65.6	48.3	72.5
87	27.0	21.8	32.8
59	11.4	9.1	13.7



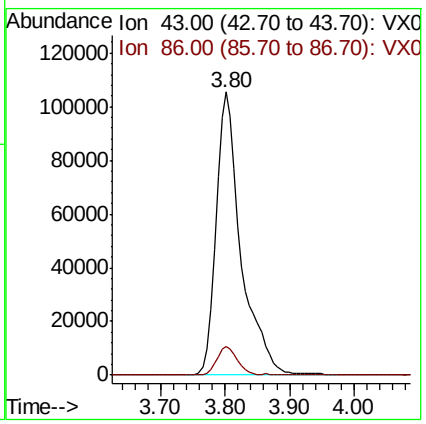


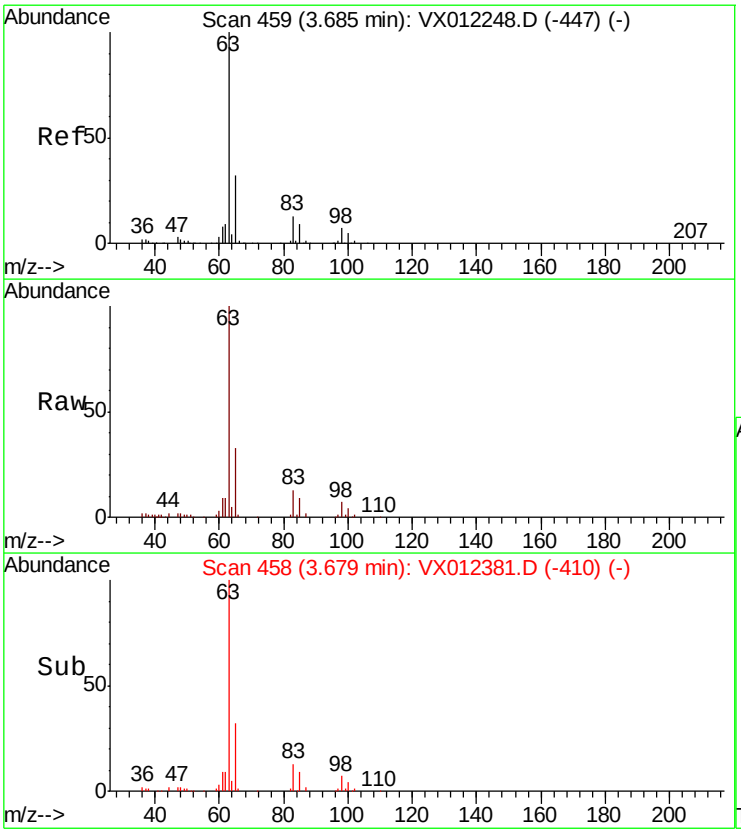
#23
Vinyl Acetate
Concen: 91.562 ug/l
RT: 3.80 min Scan# 478
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Instrument : MSVOA_X
ClientSampleId : VX0913SBS03

Tgt Ion: 43 Resp: 284030

Ion	Ratio	Lower	Upper
43	100		
86	10.1	8.3	12.5

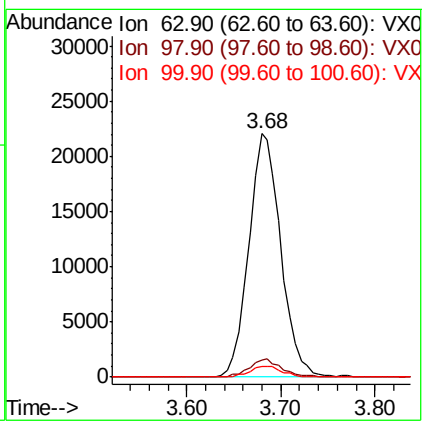


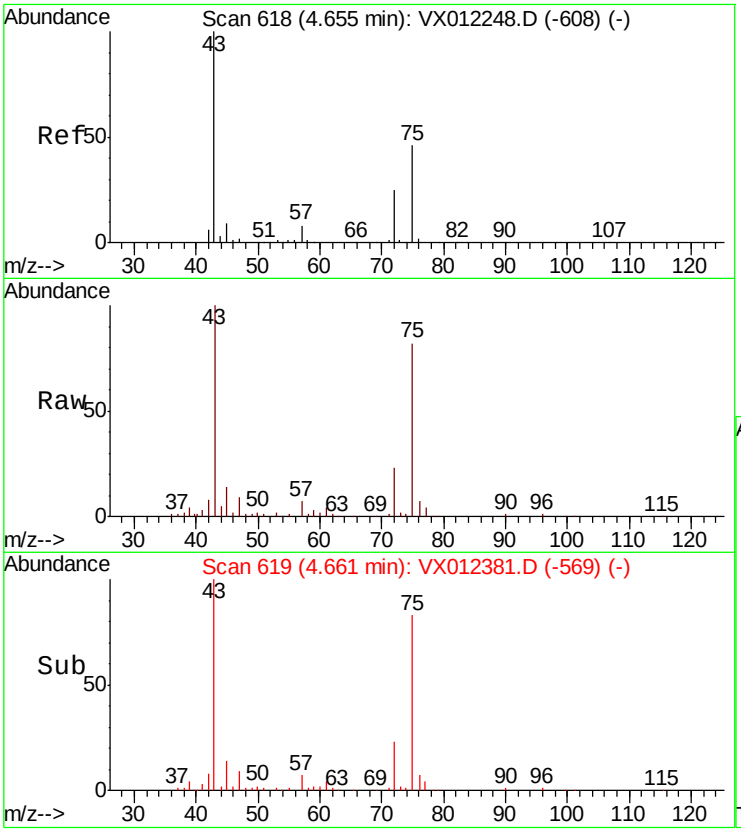


#24
1,1-Dichloroethane
Concen: 19.376 ug/l
RT: 3.68 min Scan# 458
Delta R.T. -0.01 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Tgt Ion: 63 Resp: 52474

Ion	Ratio	Lower	Upper
63	100		
98	7.0	3.4	10.1
100	4.3	2.4	7.2



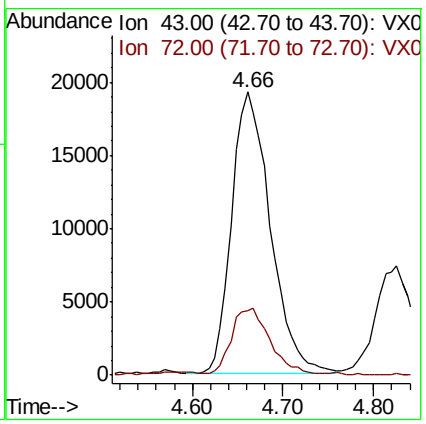


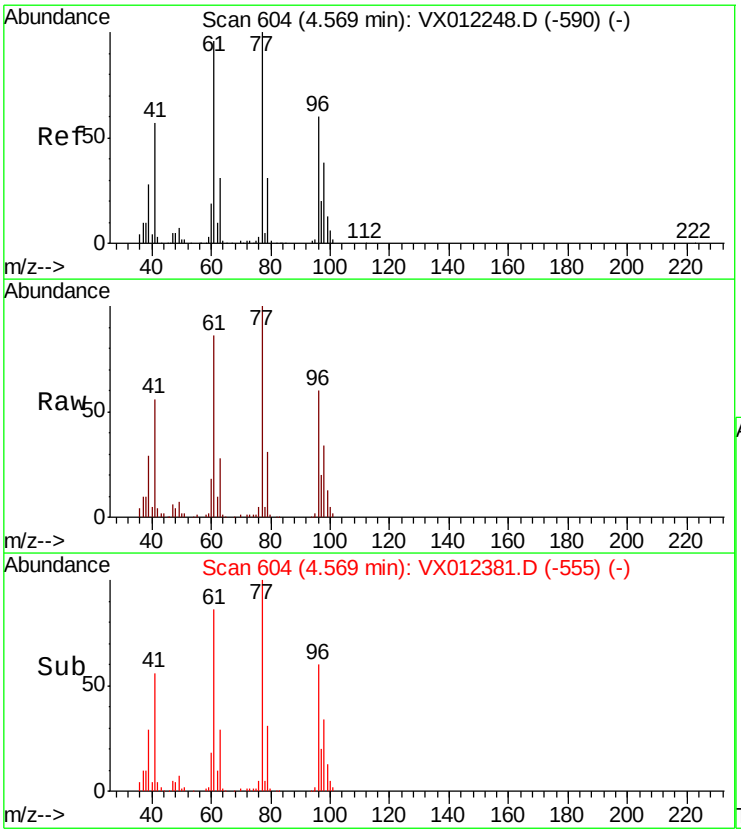
#25
2-Butanone
Concen: 92.980 ug/l
RT: 4.66 min Scan# 619
Delta R.T. 0.01 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Instrument :
MSVOA_X
ClientSampleId :
VX0913SBS03

Tgt Ion: 43 Resp: 57008

Ion	Ratio	Lower	Upper
43	100		
72	22.2	20.2	30.2

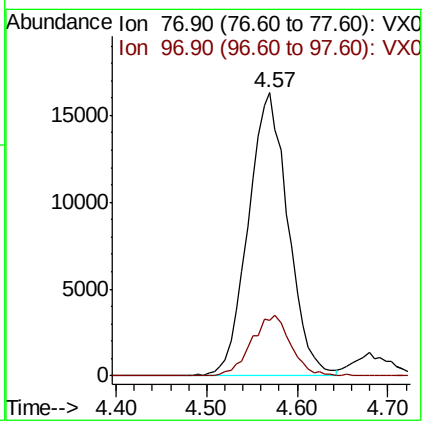


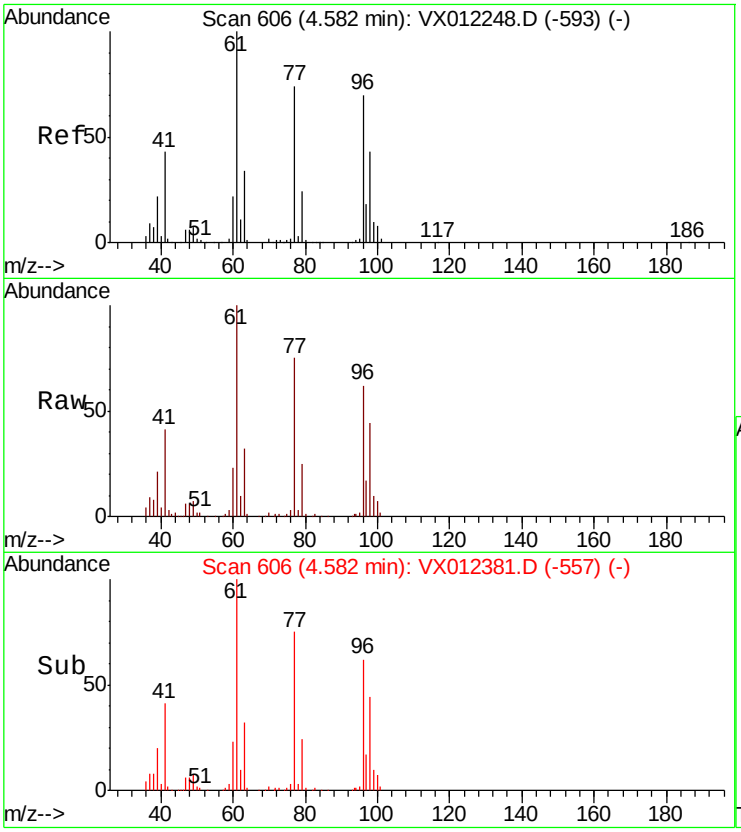


#26
2,2-Dichloropropane
Concen: 19.500 ug/l
RT: 4.57 min Scan# 604
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Tgt Ion: 77 Resp: 49580

Ion	Ratio	Lower	Upper
77	100		
97	21.0	10.7	32.1



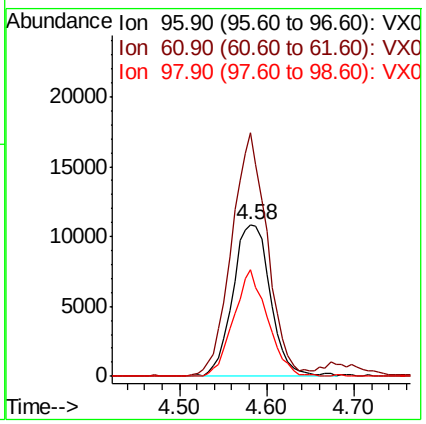


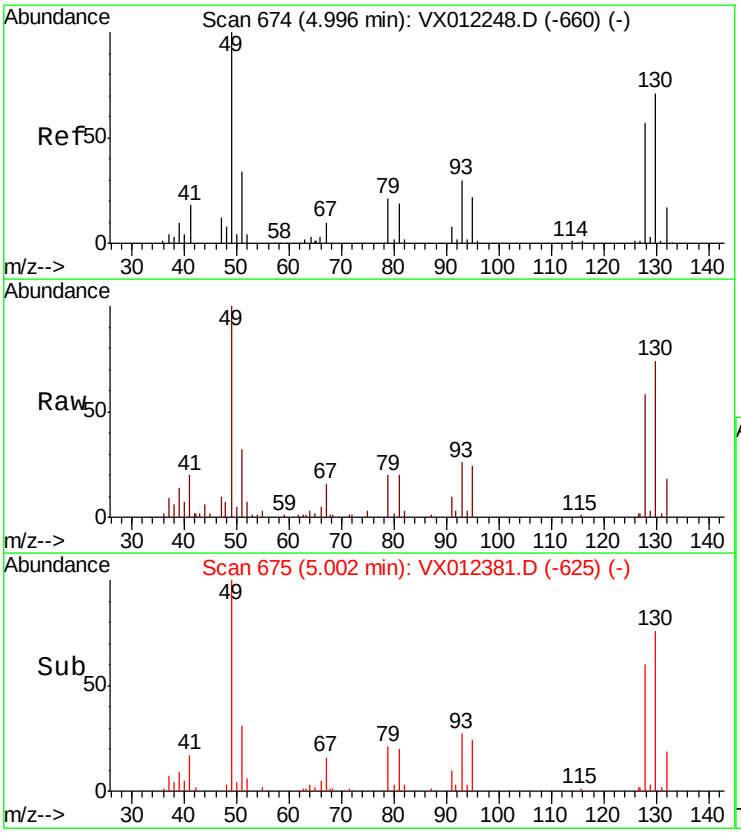
#27
cis-1,2-Dichloroethene
Concen: 19.432 ug/l
RT: 4.58 min Scan# 606
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Instrument :
MSVOA_X
ClientSampleId :
VX0913SBS03

Tgt Ion: 96 Resp: 32456

Ion	Ratio	Lower	Upper
96	100		
61	152.6	0.0	310.4
98	63.3	0.0	128.8

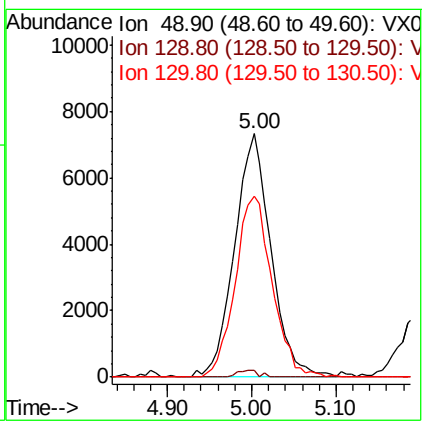


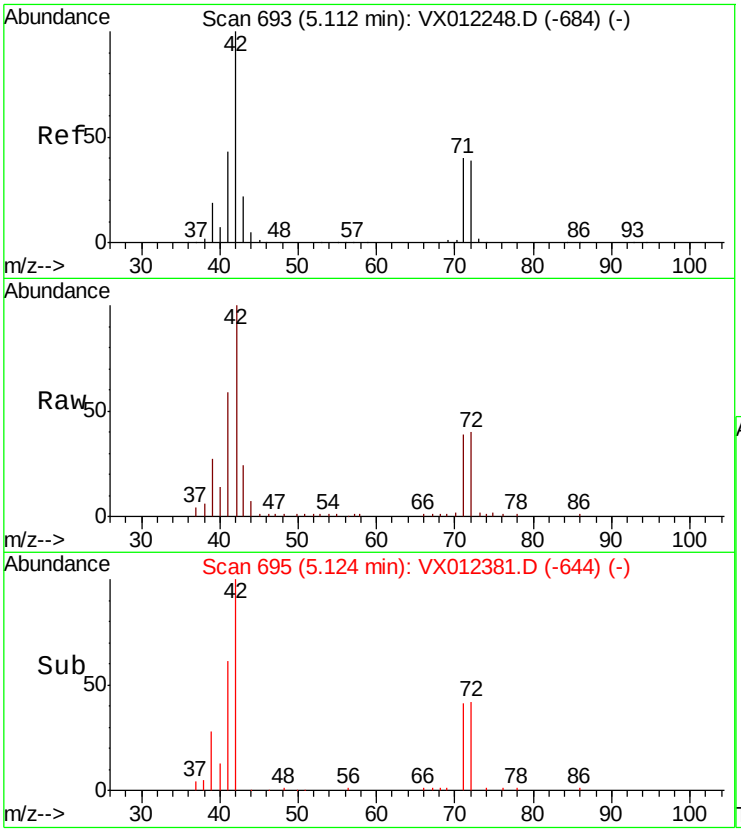


#28
Bromochloromethane
Concen: 16.865 ug/l
RT: 5.00 min Scan# 675
Delta R.T. 0.01 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Tgt Ion: 49 Resp: 21421

Ion	Ratio	Lower	Upper
49	100		
129	1.5	0.0	5.2
130	75.2	60.1	90.1



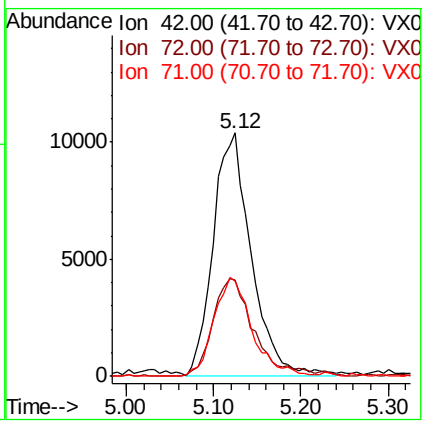


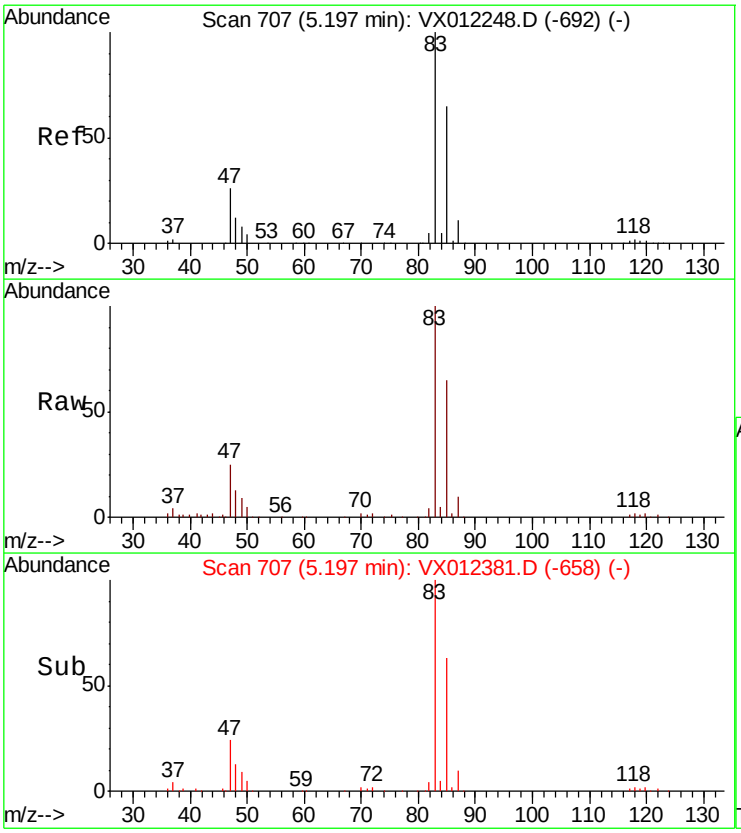
#29
Tetrahydrofuran
Concen: 95.395 ug/l
RT: 5.12 min Scan# 695
Delta R.T. 0.01 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Instrument :
MSVOA_X
ClientSampleId :
VX0913SBS03

Tgt Ion: 42 Resp: 31557

Ion	Ratio	Lower	Upper
42	100		
72	42.8	35.2	52.8
71	40.8	32.5	48.7

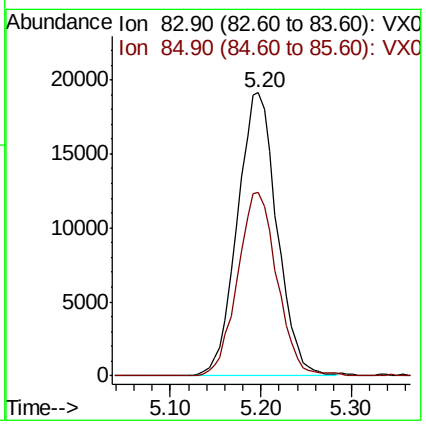


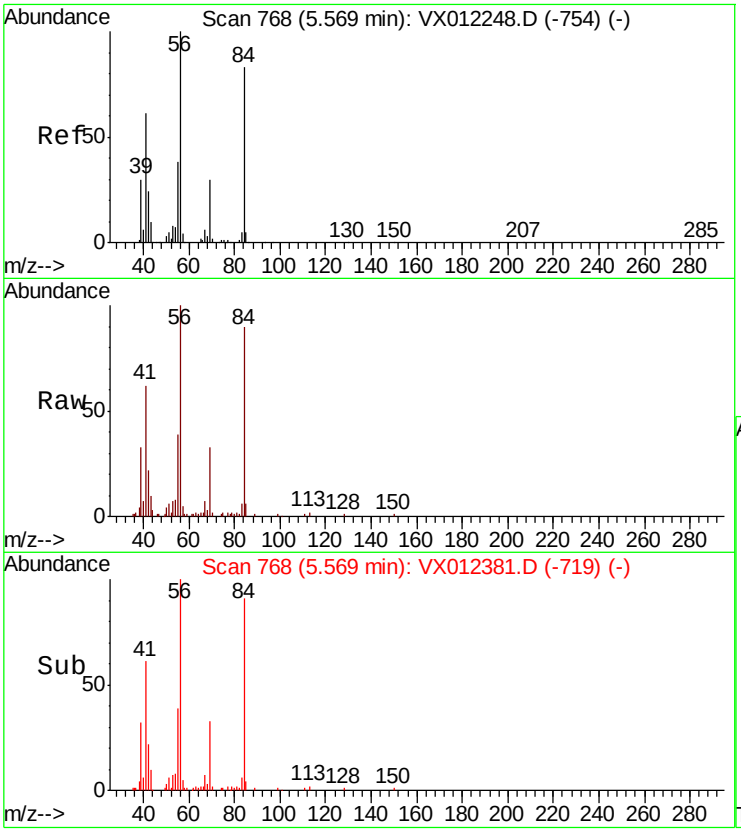


#30
Chloroform
Concen: 18.962 ug/l
RT: 5.20 min Scan# 707
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Tgt Ion: 83 Resp: 57907

Ion	Ratio	Lower	Upper
83	100		
85	64.7	52.3	78.5



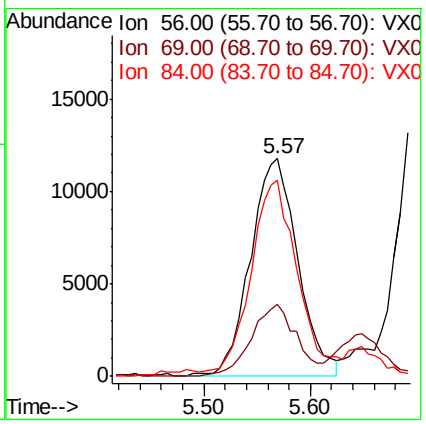


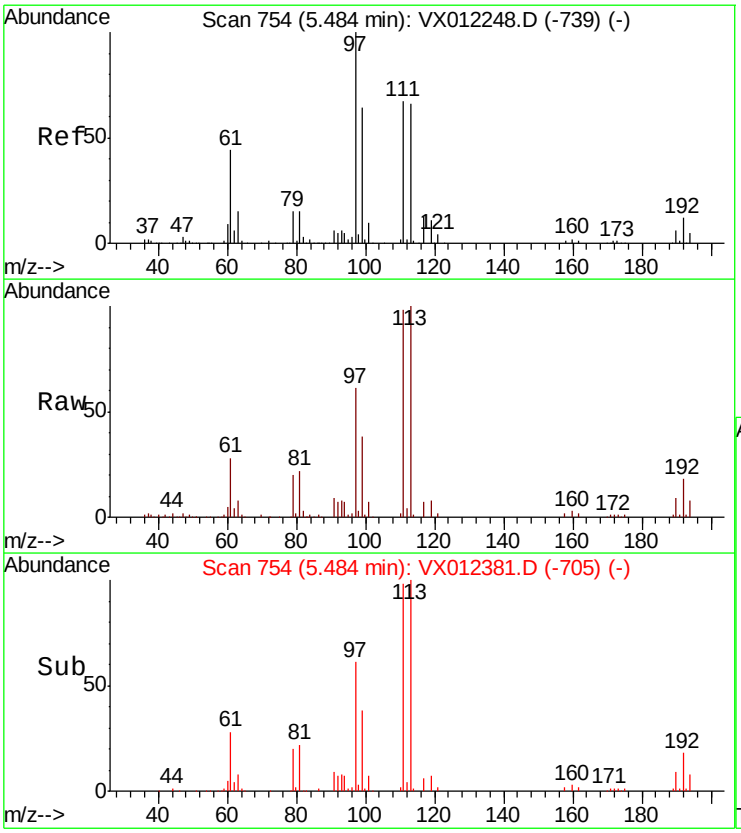
#31
Cyclohexane
Concen: 19.517 ug/l
RT: 5.57 min Scan# 768
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Instrument :
MSVOA_X
ClientSampleId :
VX0913SBS03

Tgt Ion: 56 Resp: 36717

Ion	Ratio	Lower	Upper
56	100		
69	33.2	23.8	35.6
84	87.0	66.6	100.0

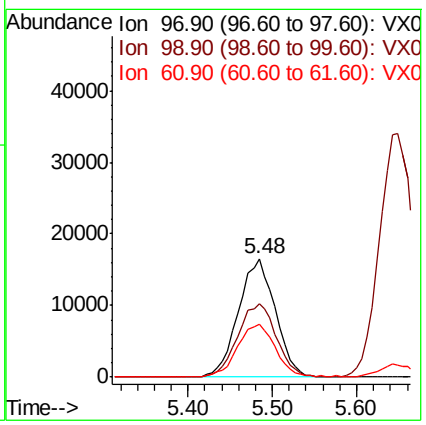


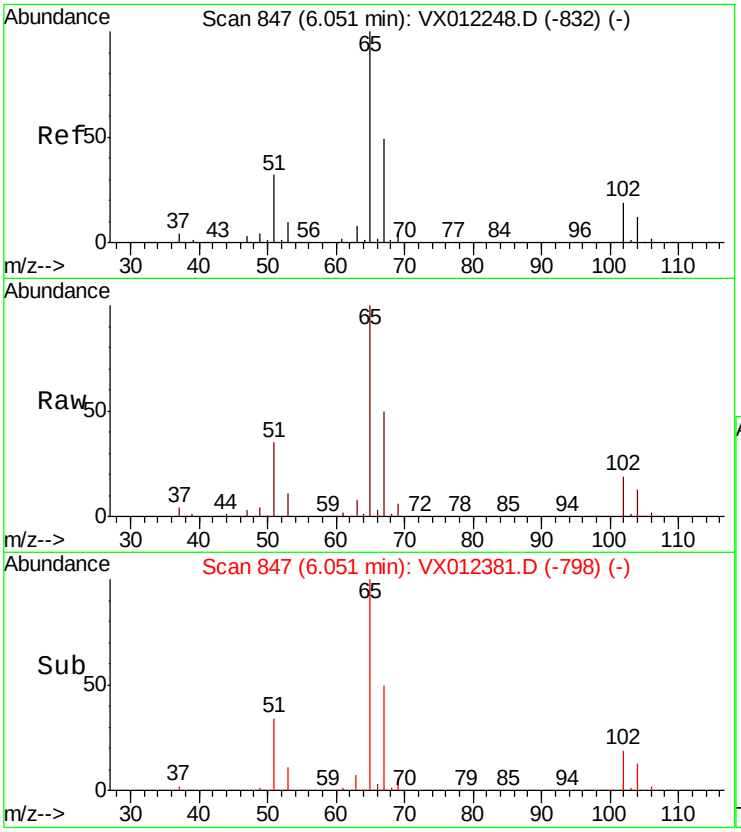


#32
1,1,1-Trichloroethane
Concen: 18.739 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Tgt Ion: 97 Resp: 49139

Ion	Ratio	Lower	Upper
97	100		
99	64.6	51.3	76.9
61	46.2	35.4	53.0



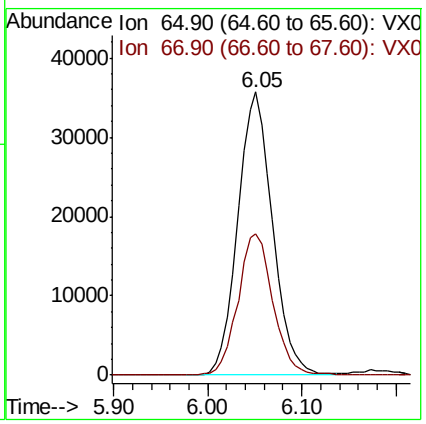


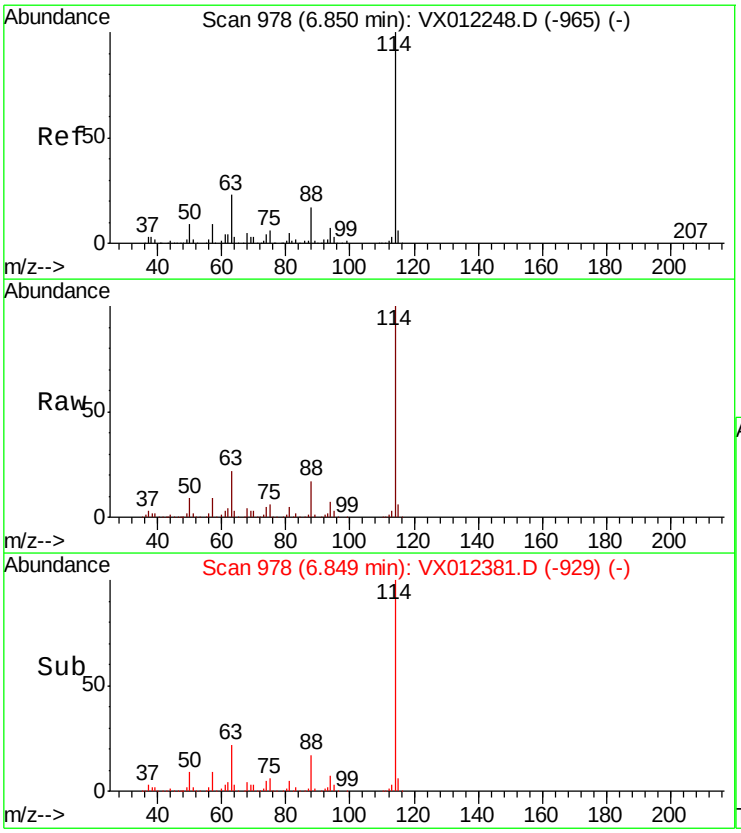
#33
1,2-Dichloroethane-d4
Concen: 45.414 ug/l
RT: 6.05 min Scan# 847
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Instrument :
MSVOA_X
ClientSampleId :
VX0913SBS03

Tgt Ion: 65 Resp: 92009

Ion	Ratio	Lower	Upper
65	100		
67	50.6	0.0	99.8

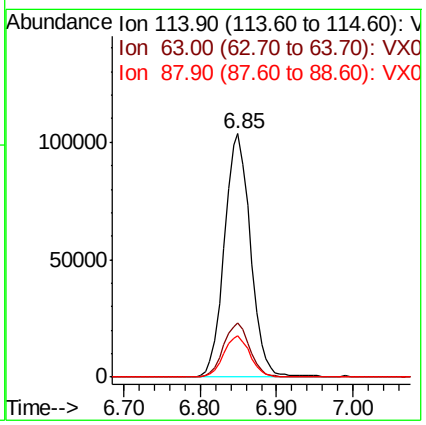


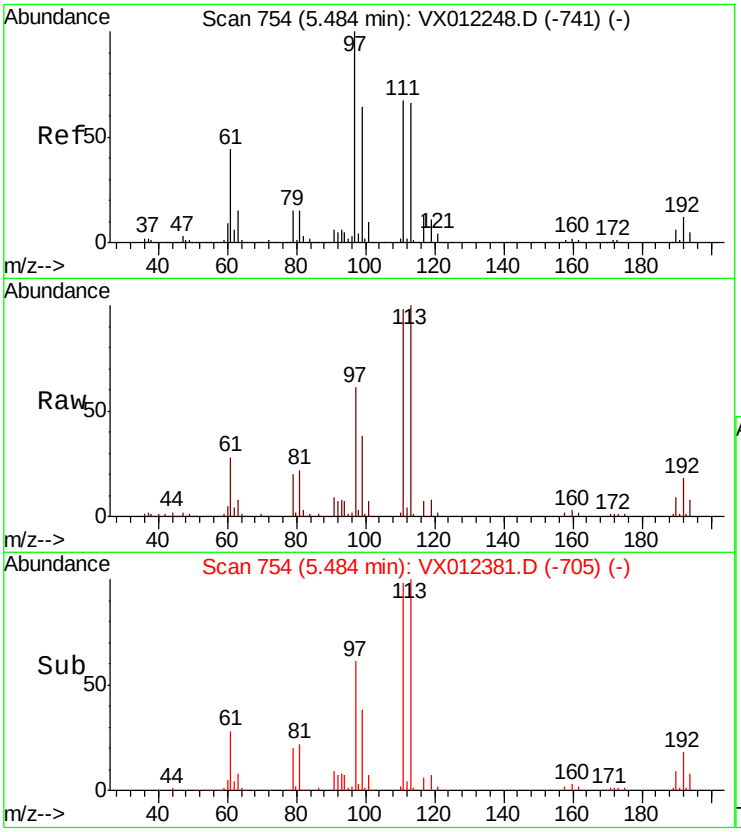


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Tgt Ion:114 Resp: 244634

Ion	Ratio	Lower	Upper
114	100		
63	22.2	0.0	45.2
88	17.1	0.0	34.8



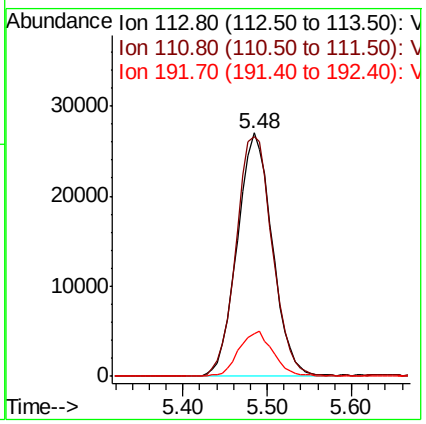


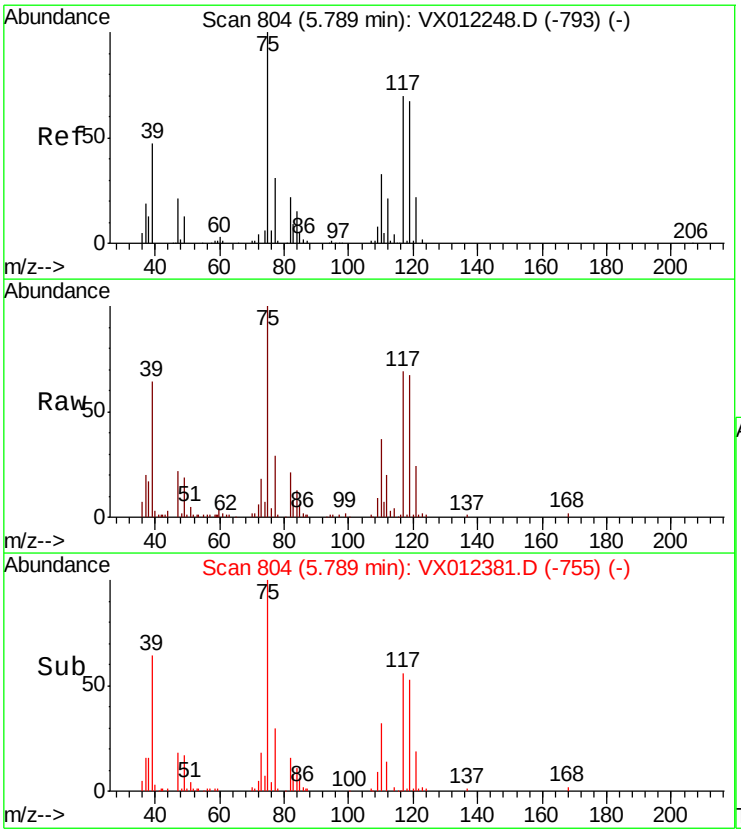
#35
Dibromofluoromethane
Concen: 48.502 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Instrument :
MSVOA_X
ClientSampleId :
VX0913SBS03

Tgt Ion:113 Resp: 76062

Ion	Ratio	Lower	Upper
113	100		
111	102.3	83.0	124.6
192	18.1	14.3	21.5

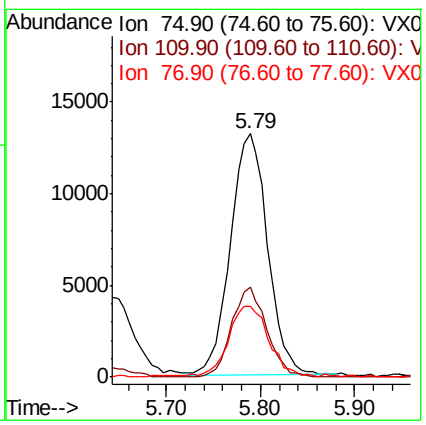


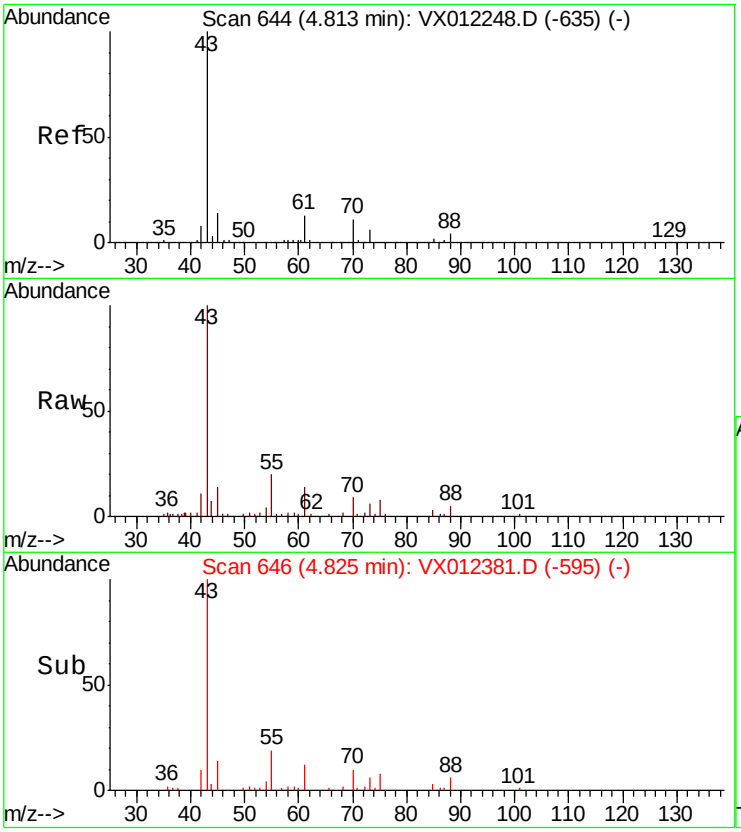


#36
1,1-Dichloropropene
Concen: 20.291 ug/l
RT: 5.79 min Scan# 804
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Tgt Ion: 75 Resp: 36195

Ion	Ratio	Lower	Upper
75	100		
110	35.3	16.8	50.4
77	32.4	24.5	36.7



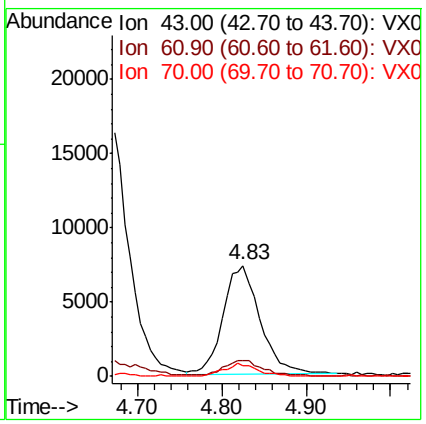


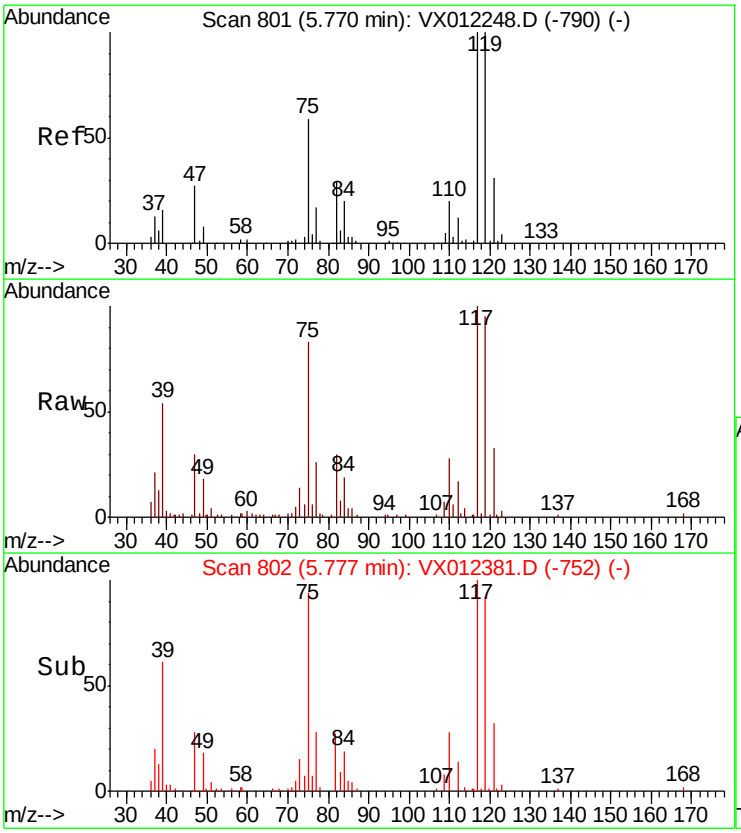
#37
Ethyl Acetate
Concen: 19.713 ug/l
RT: 4.83 min Scan# 646
Delta R.T. 0.01 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Instrument :
MSVOA_X
ClientSampleId :
VX0913SBS03

Tgt Ion: 43 Resp: 21737

Ion	Ratio	Lower	Upper
43	100		
61	12.7	10.3	15.5
70	10.9	9.1	13.7

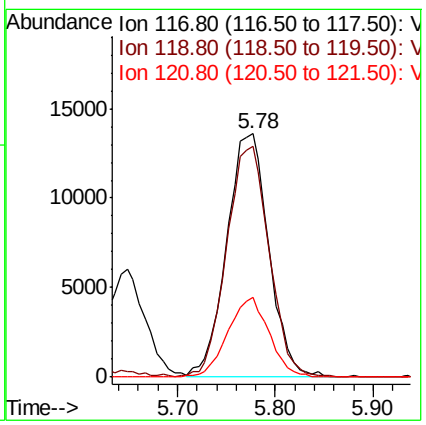


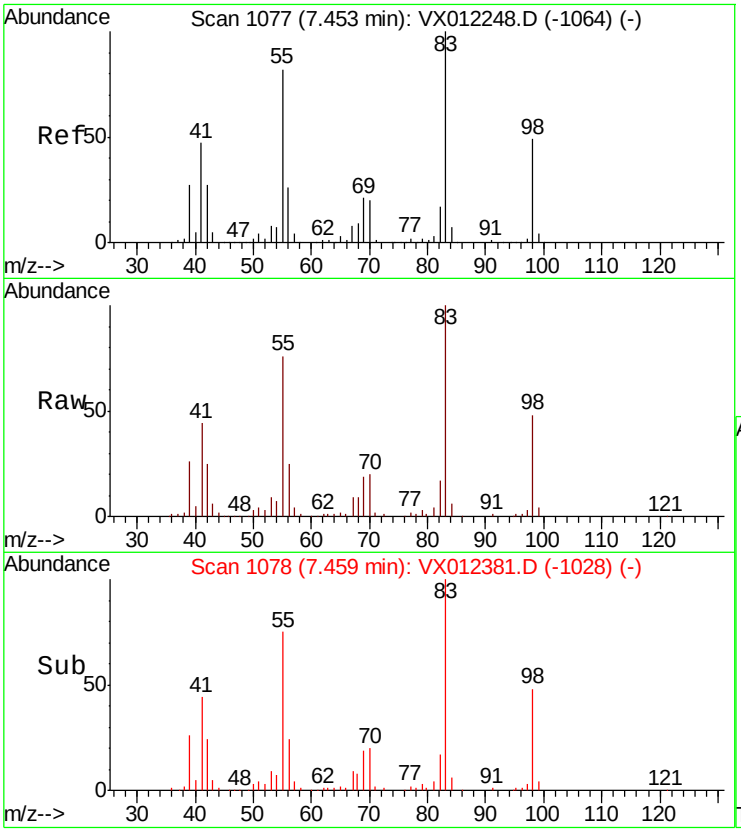


#38
Carbon Tetrachloride
Concen: 19.472 ug/l
RT: 5.78 min Scan# 802
Delta R.T. 0.01 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Tgt Ion:117 Resp: 40752

Ion	Ratio	Lower	Upper
117	100		
119	94.6	79.6	119.4
121	32.5	24.7	37.1



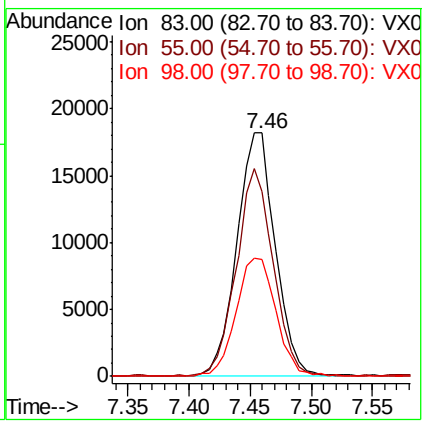


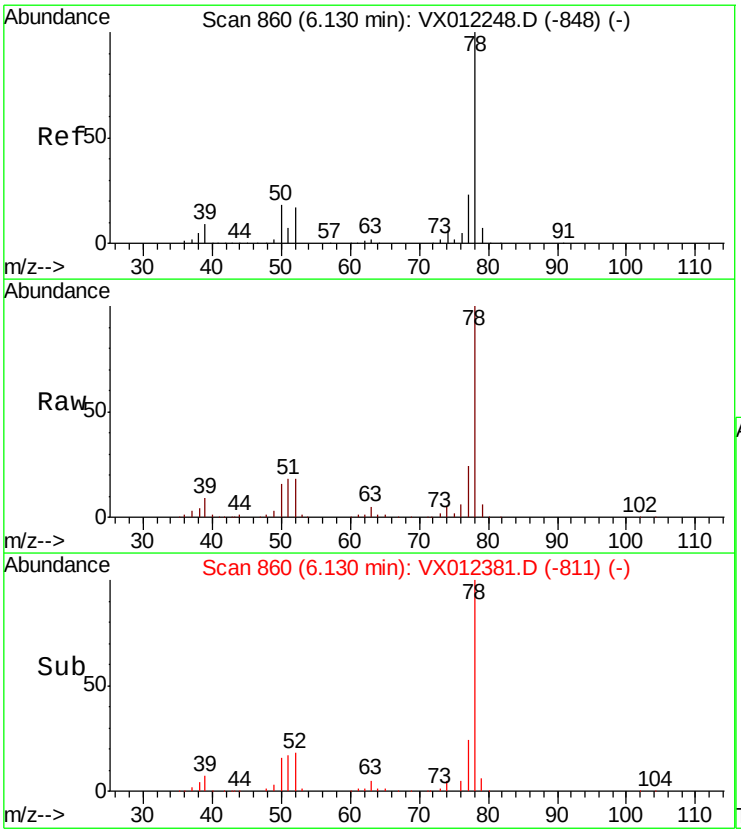
#39
Methylcyclohexane
Concen: 20.273 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. 0.01 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Instrument : MSVOA_X
ClientSampleId : VX0913SBS03

Tgt Ion: 83 Resp: 39687

Ion	Ratio	Lower	Upper
83	100		
55	75.8	65.4	98.2
98	48.2	39.6	59.4

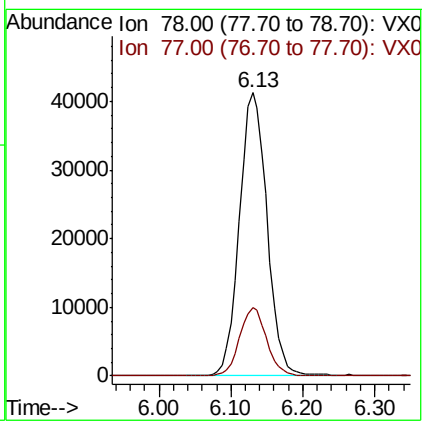


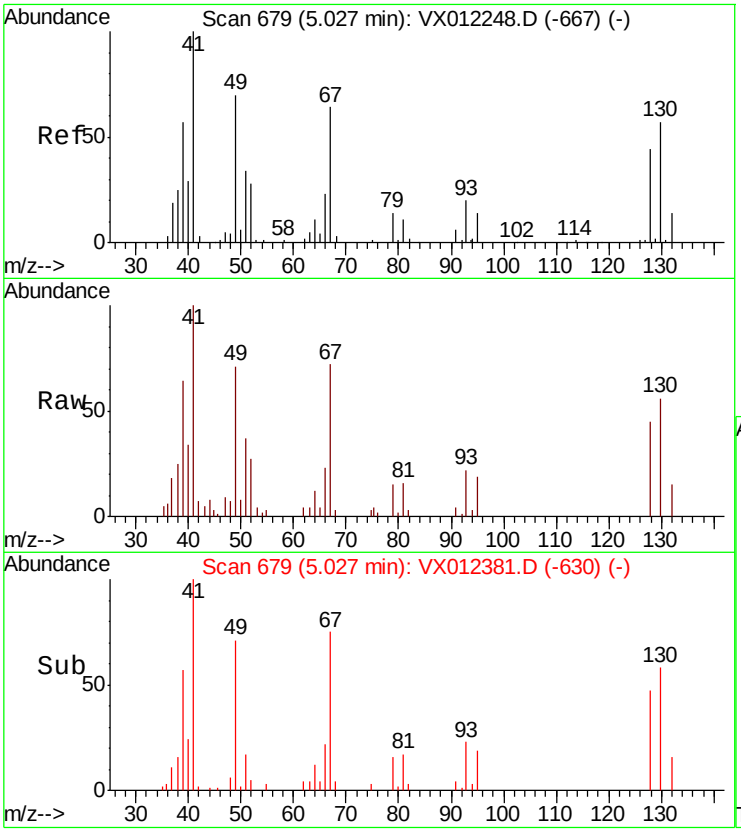


#40
Benzene
Concen: 20.348 ug/l
RT: 6.13 min Scan# 860
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Tgt Ion: 78 Resp: 109854

Ion	Ratio	Lower	Upper
78	100		
77	24.1	18.0	27.0



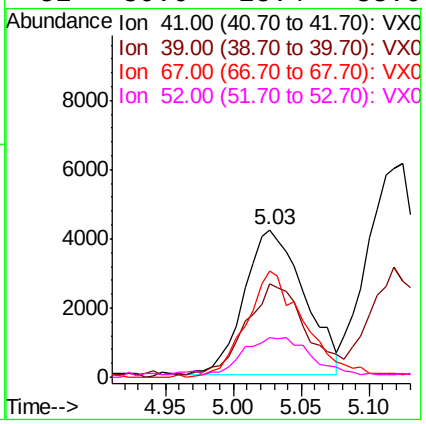


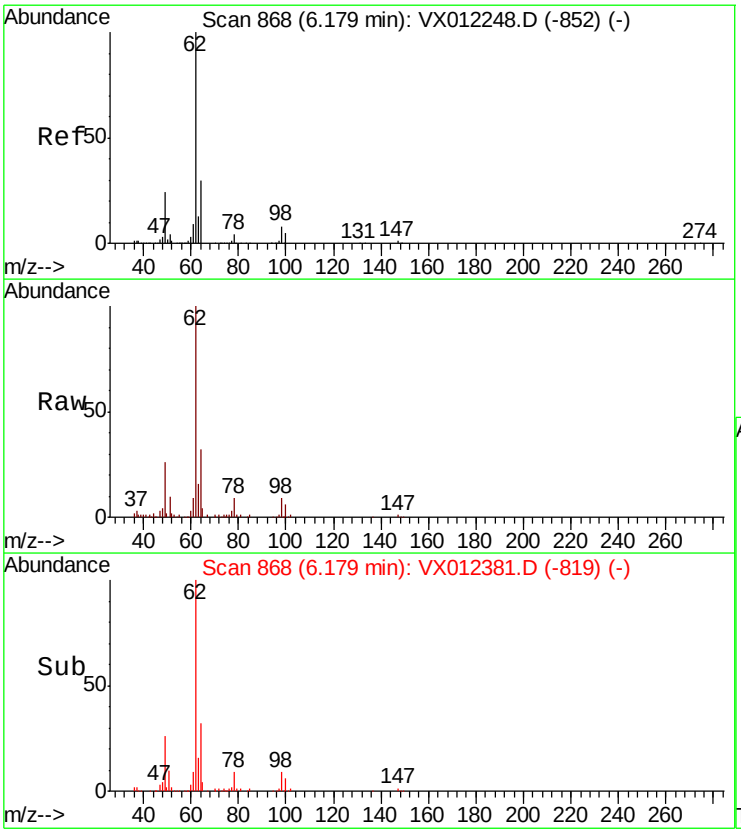
#41
Methacrylonitrile
Concen: 19.127 ug/l
RT: 5.03 min Scan# 679
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Instrument :
MSVOA_X
ClientSampleId :
VX0913SBS03

Tgt Ion: 41 Resp: 13002

Ion	Ratio	Lower	Upper
41	100		
39	61.7	49.0	73.4
67	71.4	55.0	82.4
52	30.6	25.4	38.0

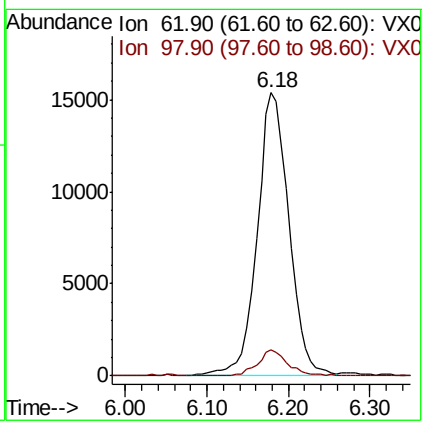


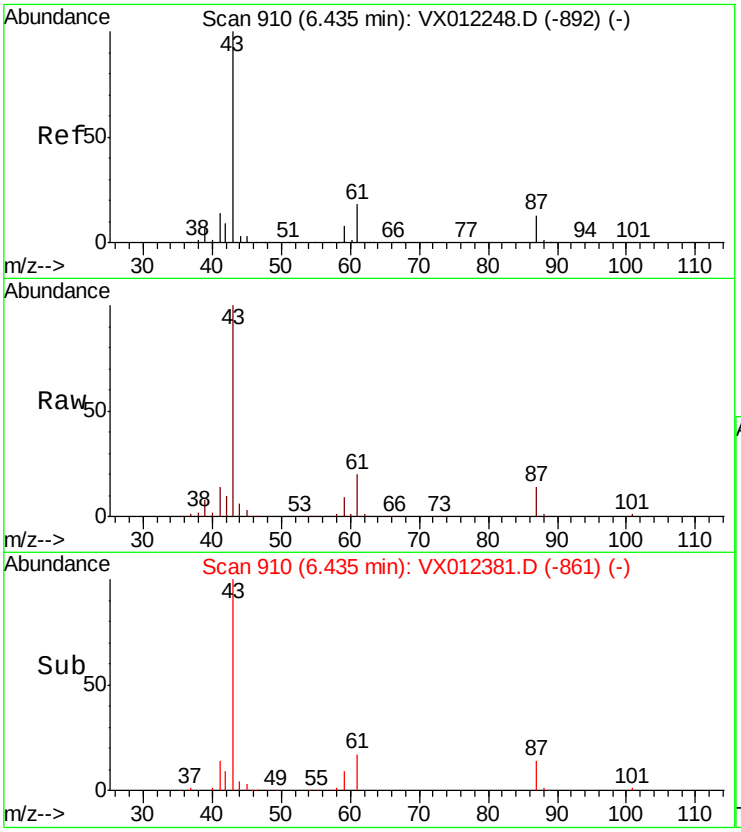


#42
1,2-Dichloroethane
Concen: 19.528 ug/l
RT: 6.18 min Scan# 868
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Tgt Ion: 62 Resp: 41668

Ion	Ratio	Lower	Upper
62	100		
98	8.6	0.0	17.2



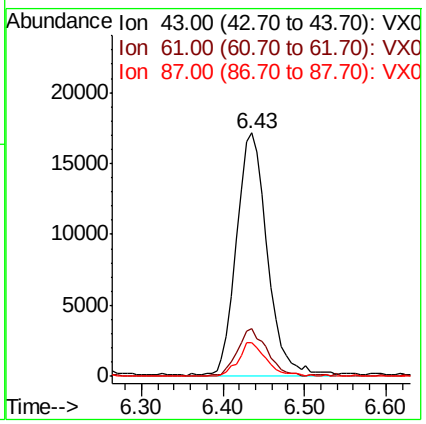


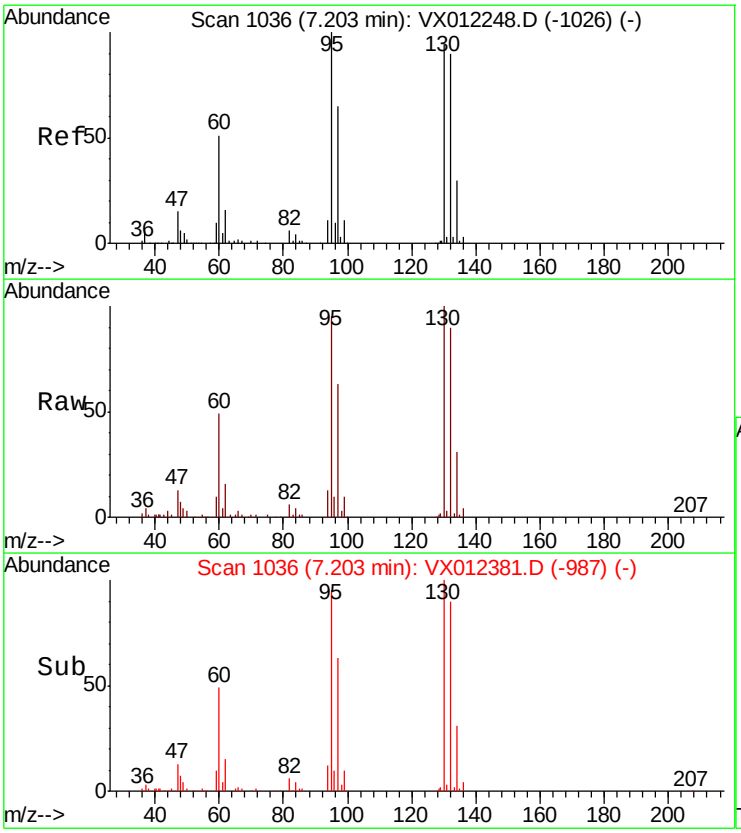
#43
Isopropyl Acetate
Concen: 19.239 ug/l
RT: 6.43 min Scan# 910
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Instrument :
MSVOA_X
ClientSampleId :
VX0913SBS03

Tgt Ion: 43 Resp: 44727

Ion	Ratio	Lower	Upper
43	100		
61	19.3	15.4	23.2
87	12.7	10.5	15.7

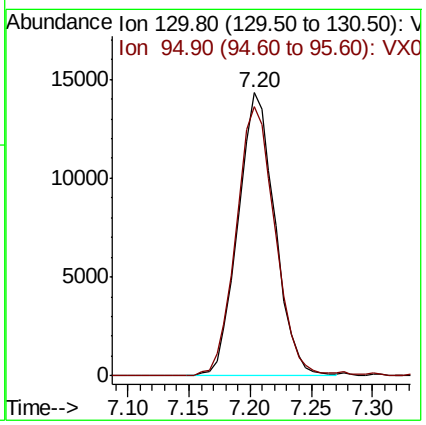


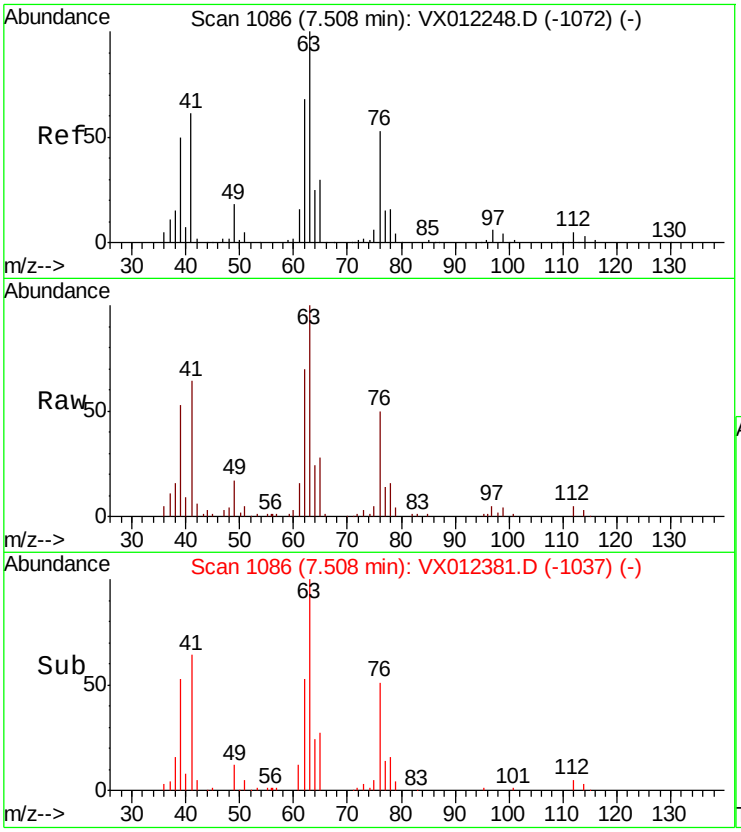


#44
Trichloroethene
Concen: 20.531 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Tgt Ion:130 Resp: 29997

Ion	Ratio	Lower	Upper
130	100		
95	95.3	0.0	212.0



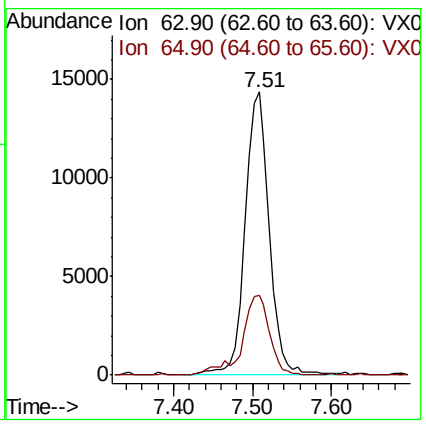


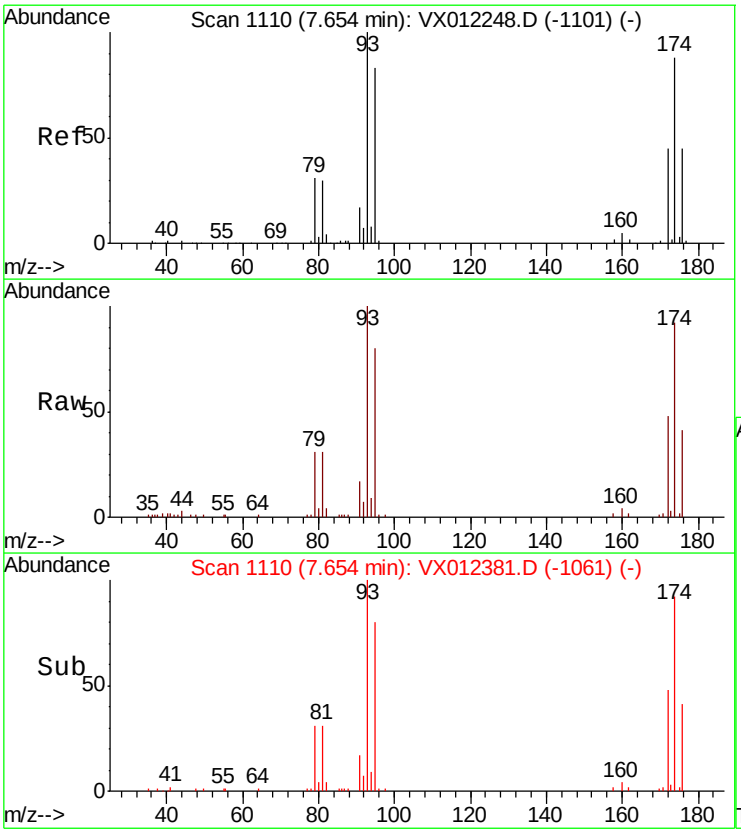
#45
1,2-Dichloropropane
Concen: 20.431 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Instrument :
MSVOA_X
ClientSampleId :
VX0913SBS03

Tgt Ion: 63 Resp: 30532

Ion	Ratio	Lower	Upper
63	100		
65	28.2	24.3	36.5

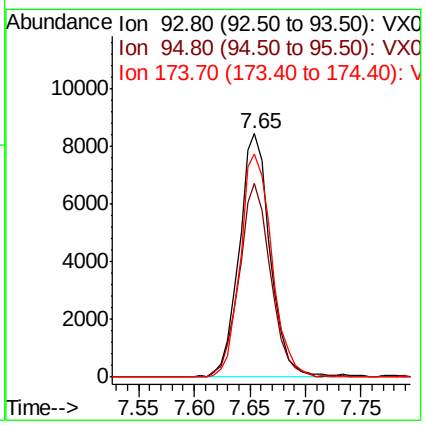


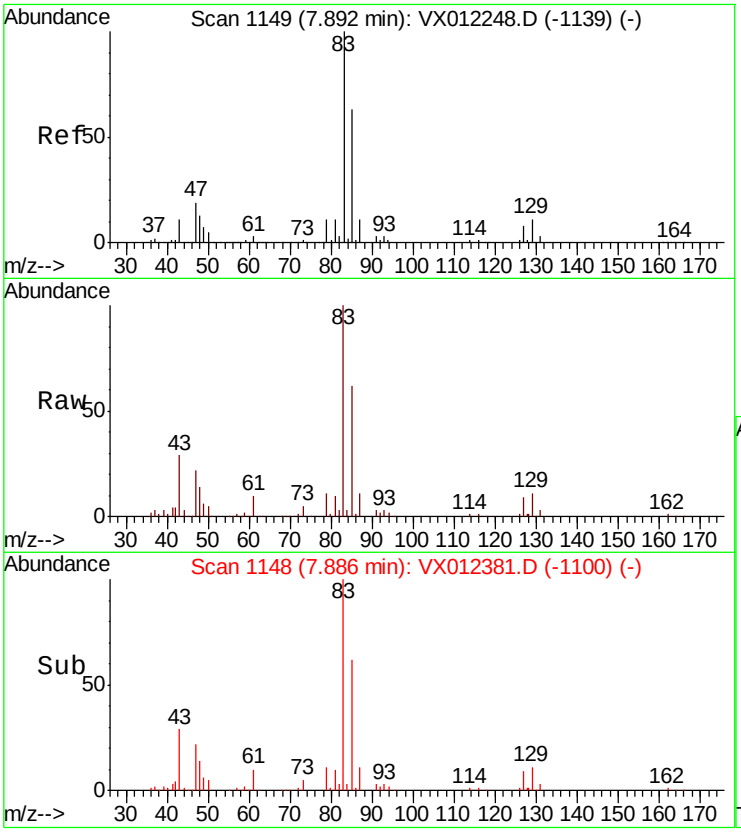


#46
Dibromomethane
Concen: 19.934 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Tgt Ion: 93 Resp: 16281

Ion	Ratio	Lower	Upper
93	100		
95	80.3	65.7	98.5
174	93.2	71.0	106.4



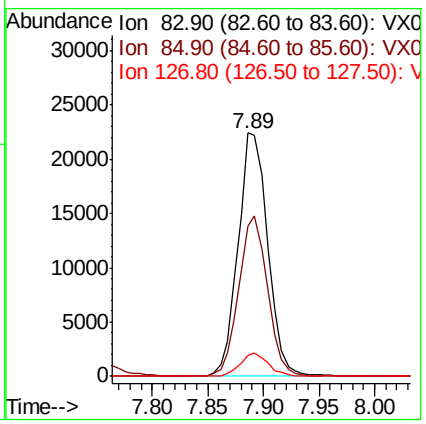


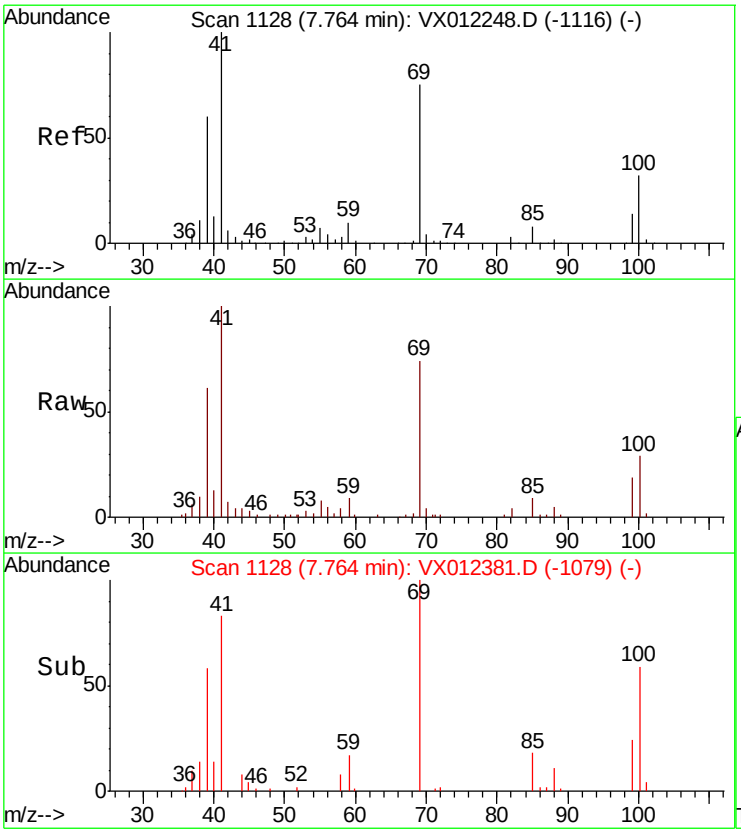
#47
Bromodichloromethane
Concen: 18.664 ug/l
RT: 7.89 min Scan# 1148
Delta R.T. -0.01 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Instrument : MSVOA_X
ClientSampleId : VX0913SBS03

Tgt Ion: 83 Resp: 41599

Ion	Ratio	Lower	Upper
83	100		
85	61.8	50.2	75.4
127	8.8	6.3	9.5

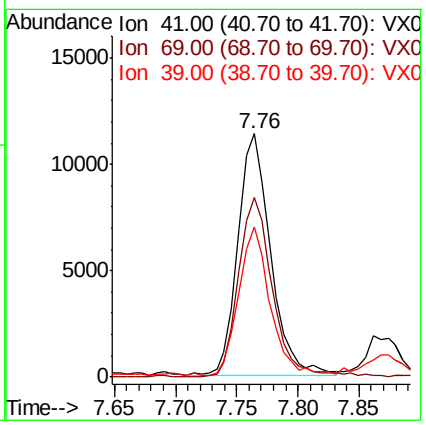


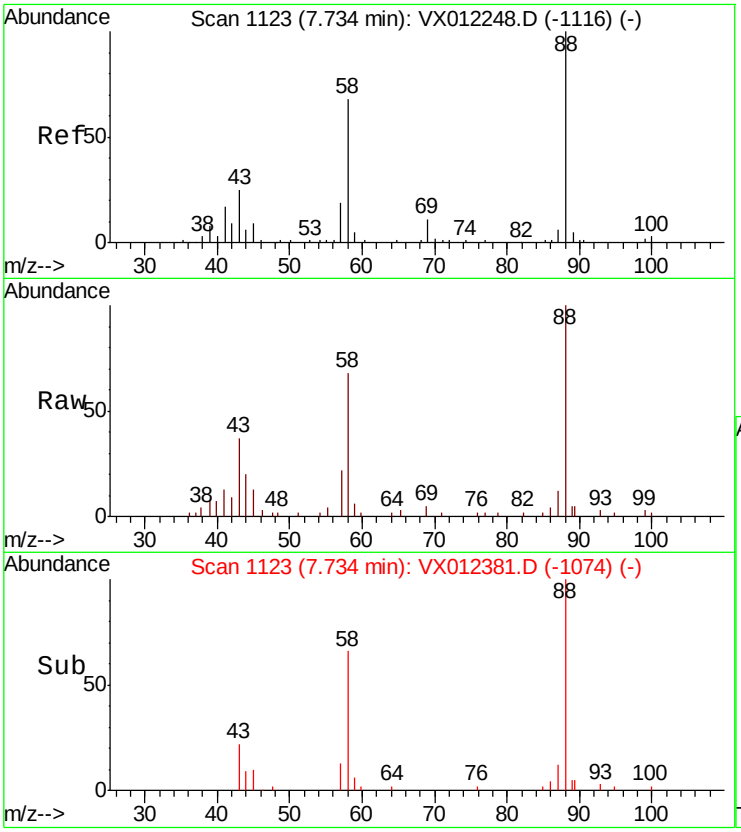


#48
Methyl methacrylate
Concen: 19.012 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Tgt Ion: 41 Resp: 21156

Ion	Ratio	Lower	Upper
41	100		
69	77.5	61.8	92.6
39	58.3	48.6	73.0



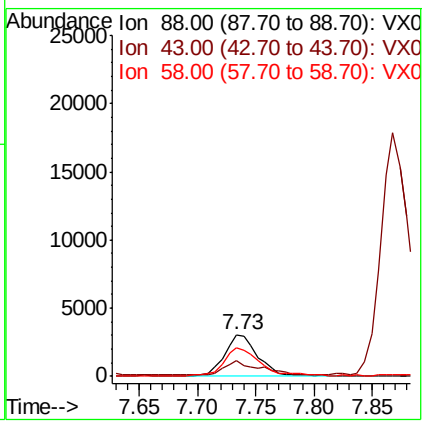


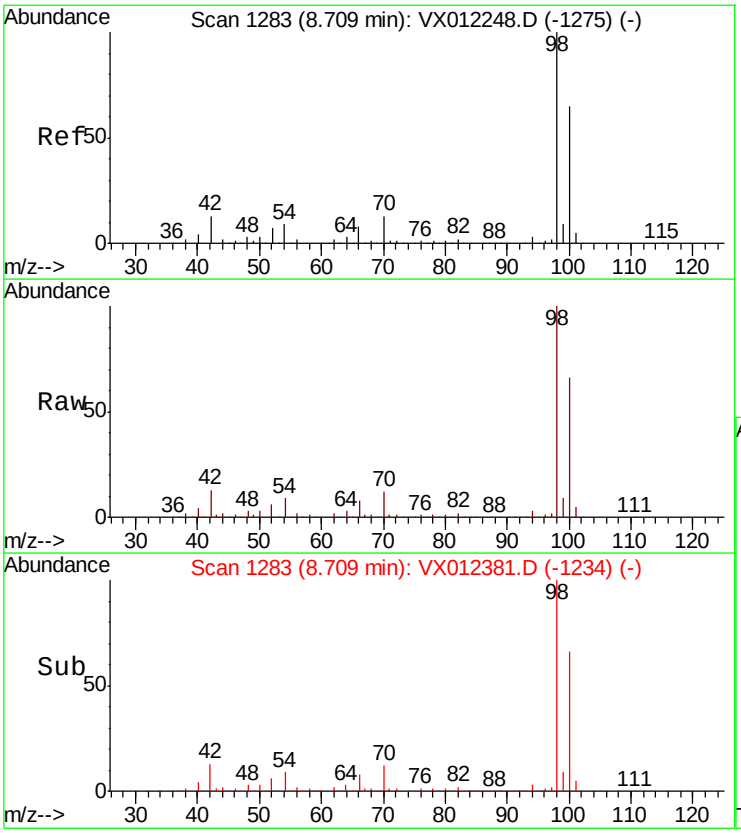
#49
1,4-Dioxane
Concen: 410.375 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Instrument :
MSVOA_X
ClientSampleId :
VX0913SBS03

Tgt Ion: 88 Resp: 6162

Ion	Ratio	Lower	Upper
88	100		
43	35.3	31.0	46.4
58	74.2	61.5	92.3

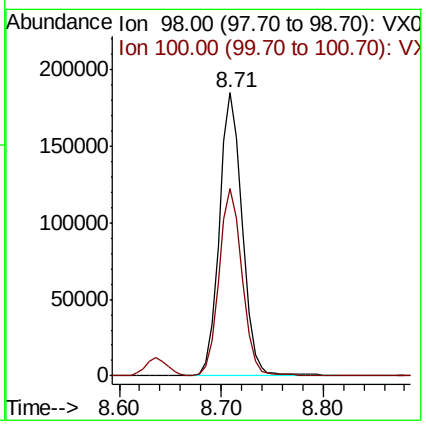


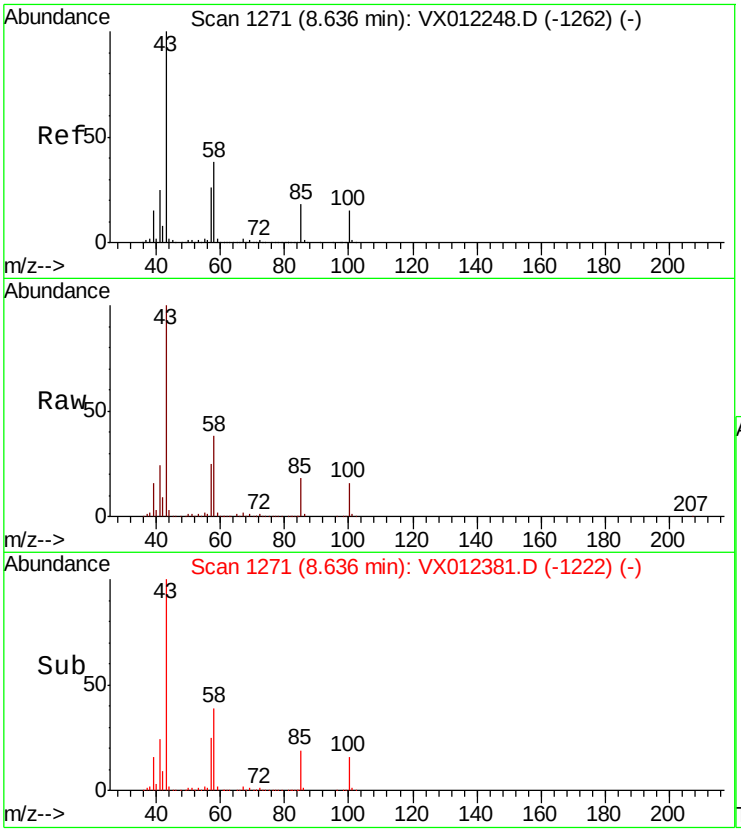


#50
Toluene-d8
Concen: 52.498 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Tgt Ion: 98 Resp: 288753

Ion	Ratio	Lower	Upper
98	100		
100	66.9	54.1	81.1



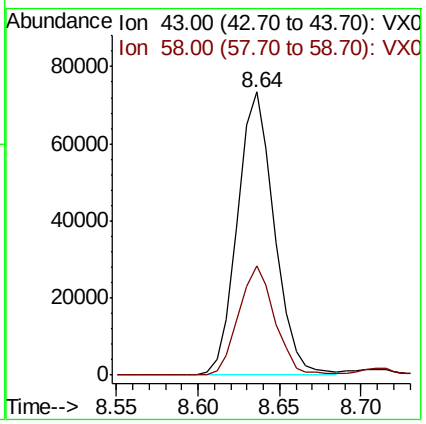


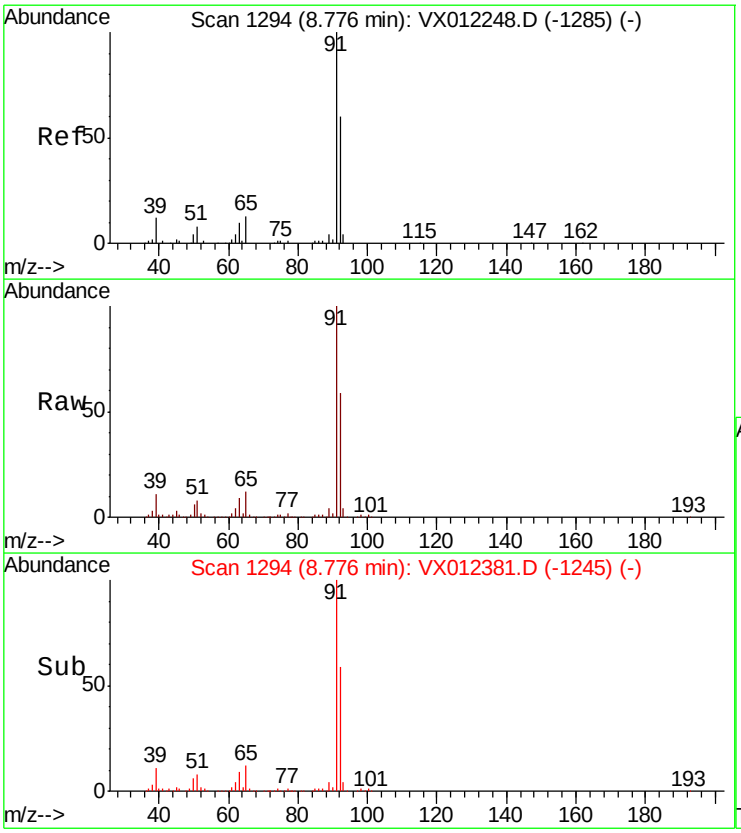
#51
4-Methyl-2-Pentanone
Concen: 94.221 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Instrument :
MSVOA_X
ClientSampleId :
VX0913SBS03

Tgt Ion: 43 Resp: 115605

Ion	Ratio	Lower	Upper
43	100		
58	37.6	30.1	45.1

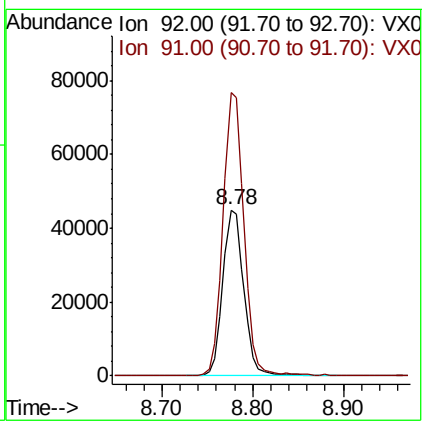


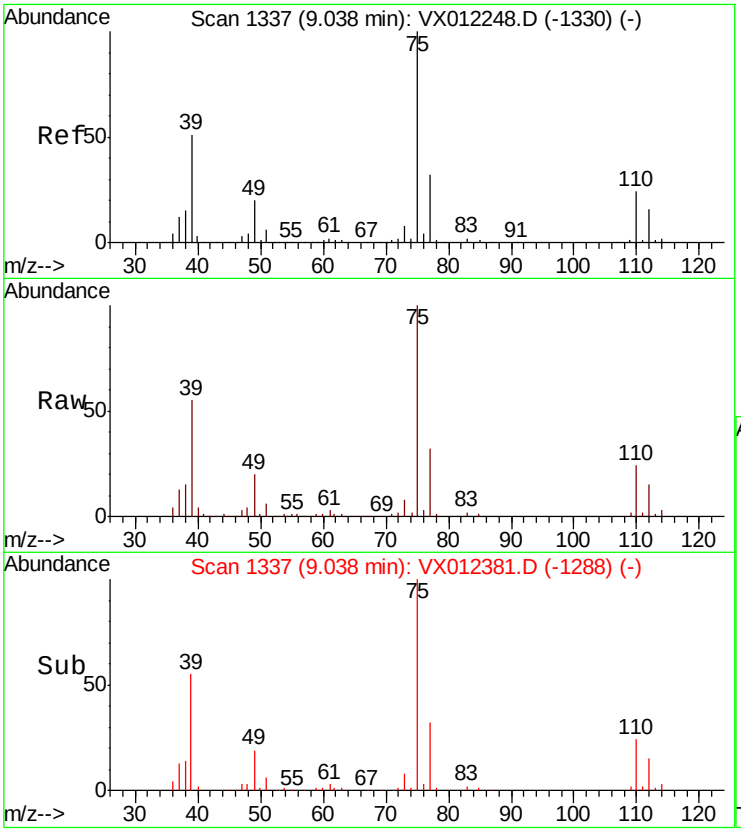


#52
Toluene
Concen: 20.548 ug/l
RT: 8.78 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Tgt Ion: 92 Resp: 73274

Ion	Ratio	Lower	Upper
92	100		
91	168.8	133.6	200.4



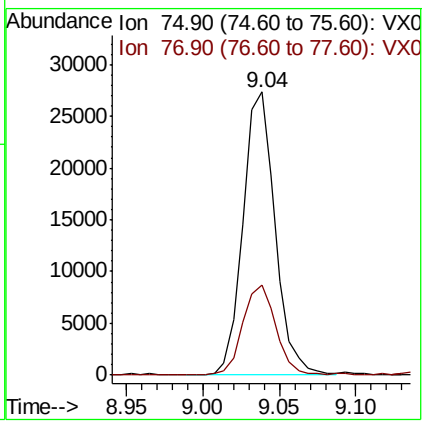


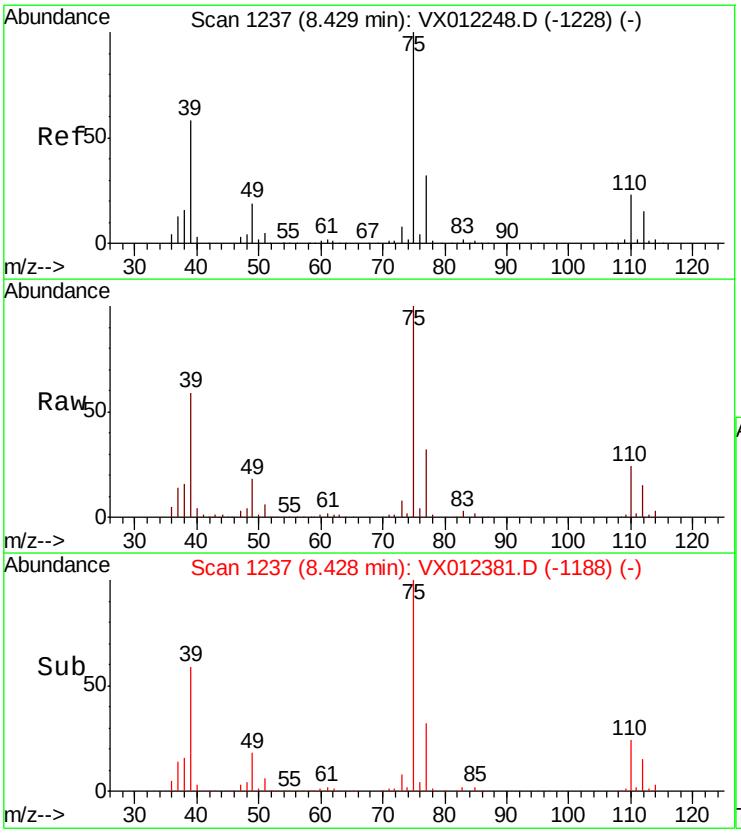
#53
t-1,3-Dichloropropene
Concen: 17.915 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Instrument :
MSVOA_X
ClientSampleId :
VX0913SBS03

Tgt Ion: 75 Resp: 39853

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.8	38.6

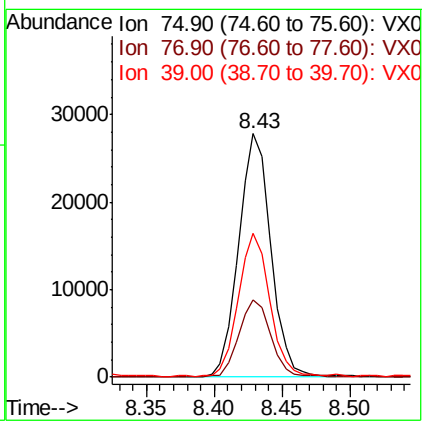


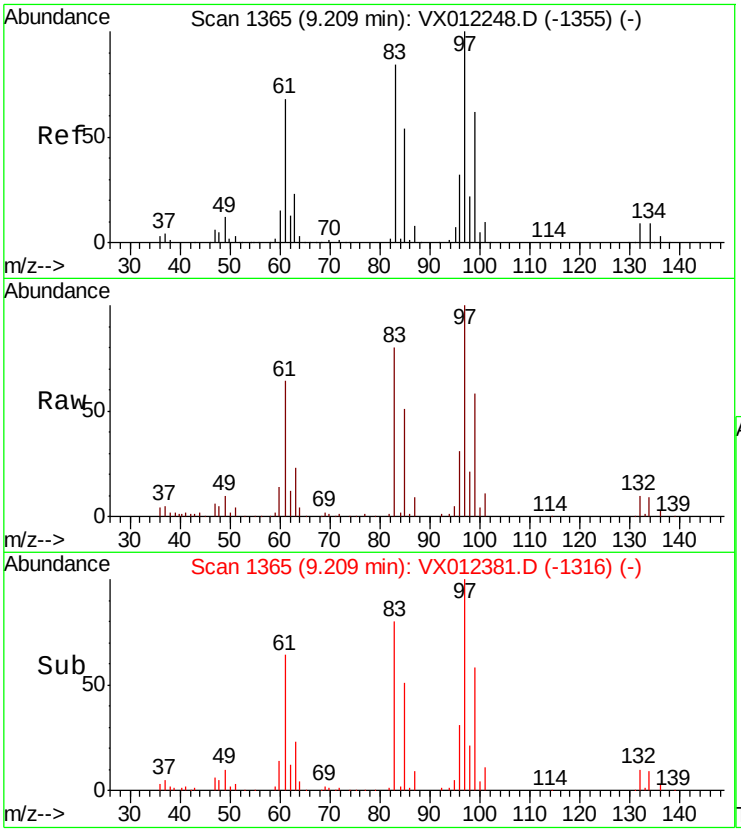


#54
cis-1,3-Dichloropropene
Concen: 18.649 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Tgt Ion: 75 Resp: 46004

Ion	Ratio	Lower	Upper
75	100		
77	31.6	25.4	38.2
39	58.3	46.5	69.7



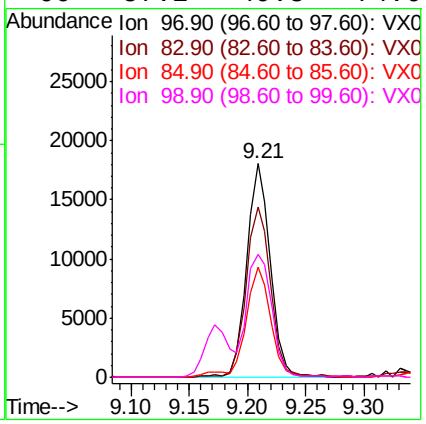


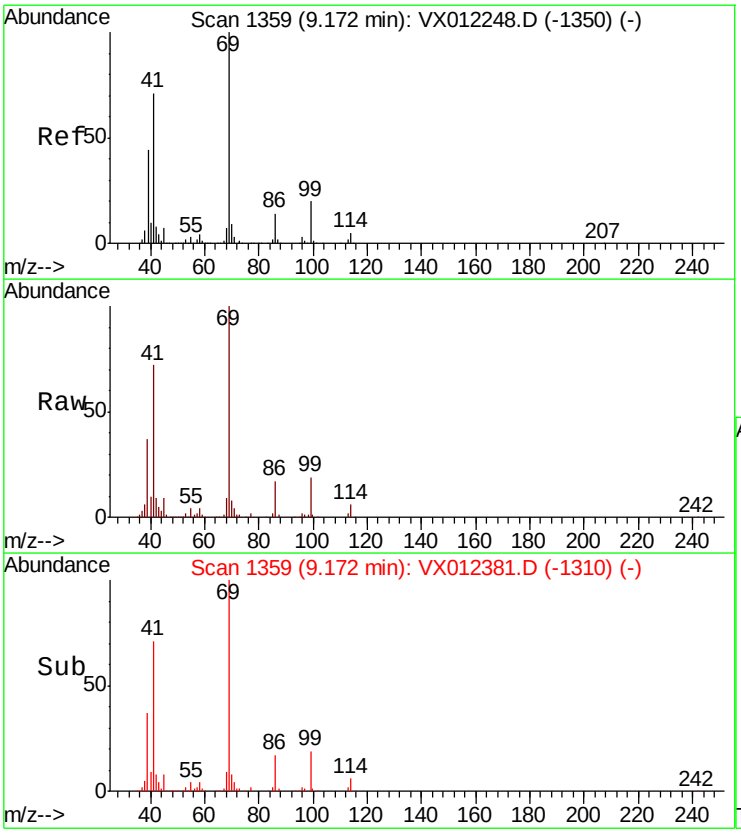
#55
1,1,2-Trichloroethane
Concen: 20.213 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Instrument :
MSVOA_X
ClientSampleId :
VX0913SBS03

Tgt Ion: 97 Resp: 25576

Ion	Ratio	Lower	Upper
97	100		
83	79.8	67.4	101.2
85	51.4	43.4	65.2
99	57.2	49.8	74.6

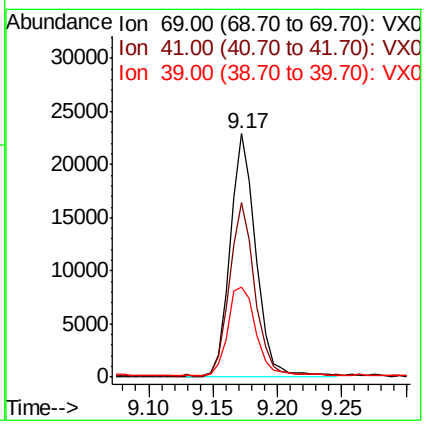


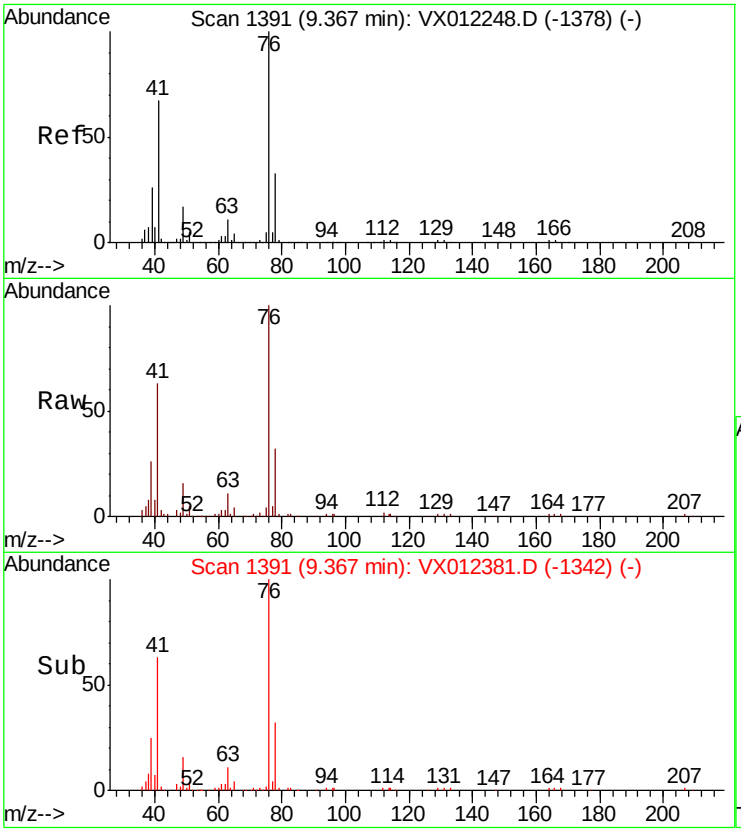


#56
Ethyl methacrylate
Concen: 18.743 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Tgt Ion: 69 Resp: 32111

Ion	Ratio	Lower	Upper
69	100		
41	72.1	57.7	86.5
39	40.3	34.0	51.0



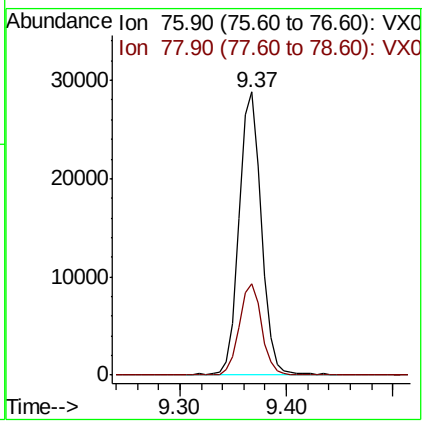


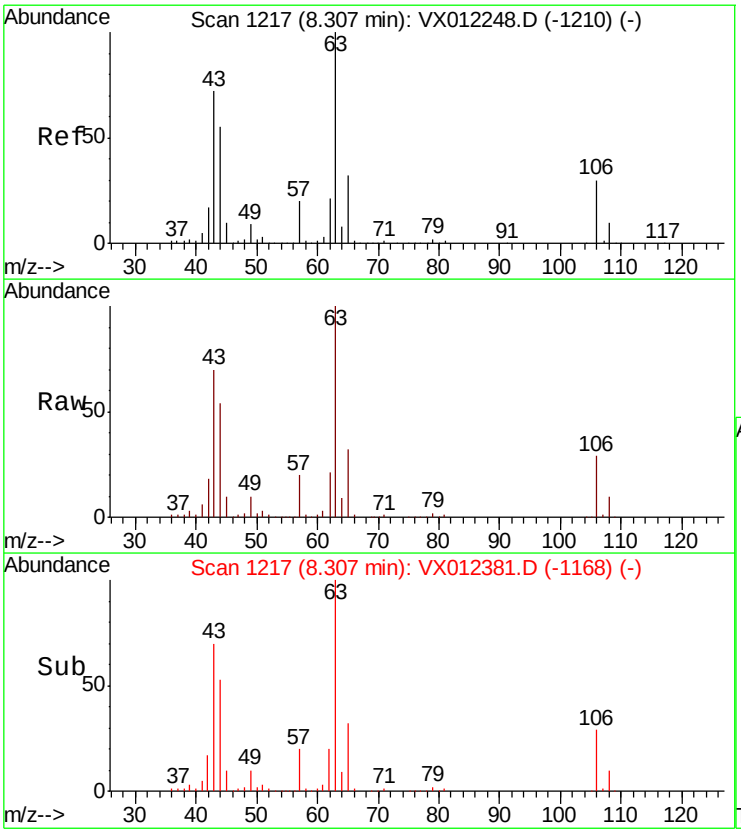
#57
1,3-Dichloropropane
Concen: 19.689 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Instrument :
MSVOA_X
ClientSampleId :
VX0913SBS03

Tgt Ion: 76 Resp: 42550

Ion	Ratio	Lower	Upper
76	100		
78	32.3	26.0	39.0

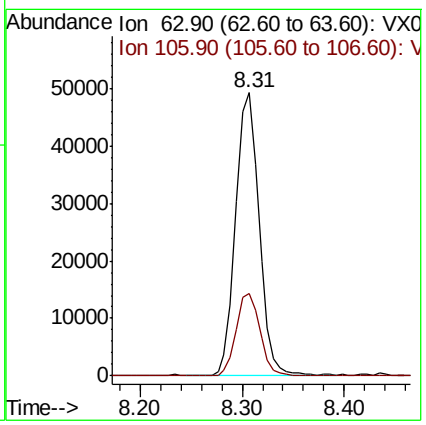


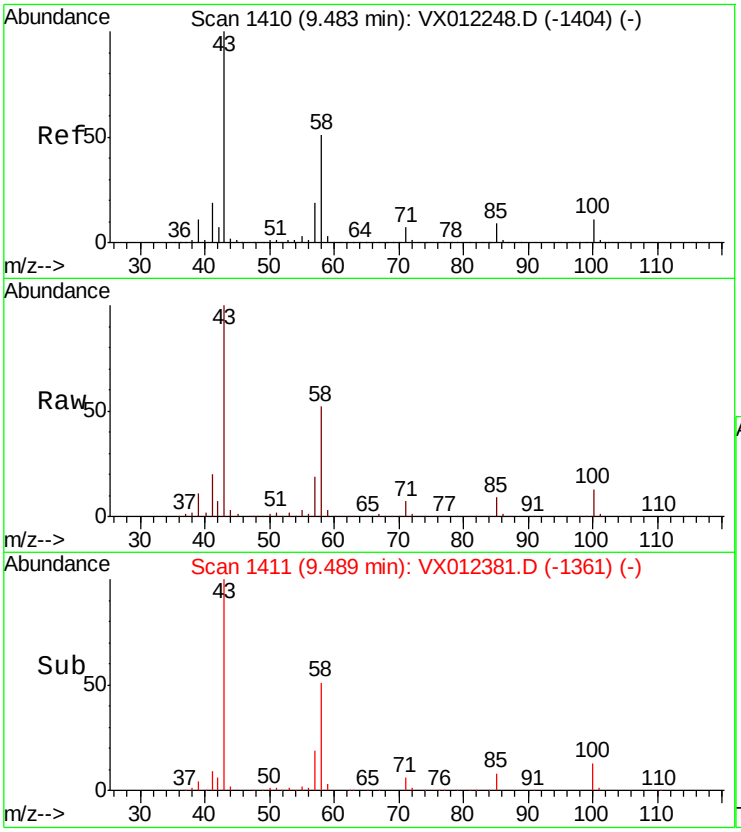


#58
2-Chloroethyl Vinyl ether
Concen: 88.897 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Tgt Ion: 63 Resp: 78058

Ion	Ratio	Lower	Upper
63	100		
106	30.0	23.4	35.2



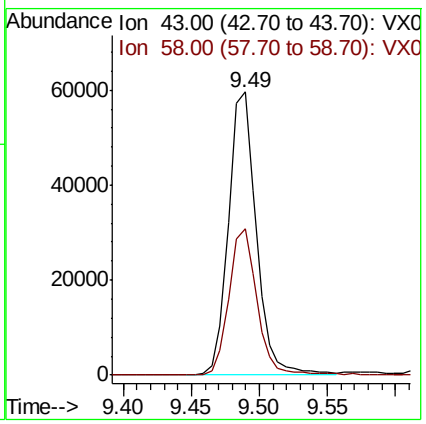


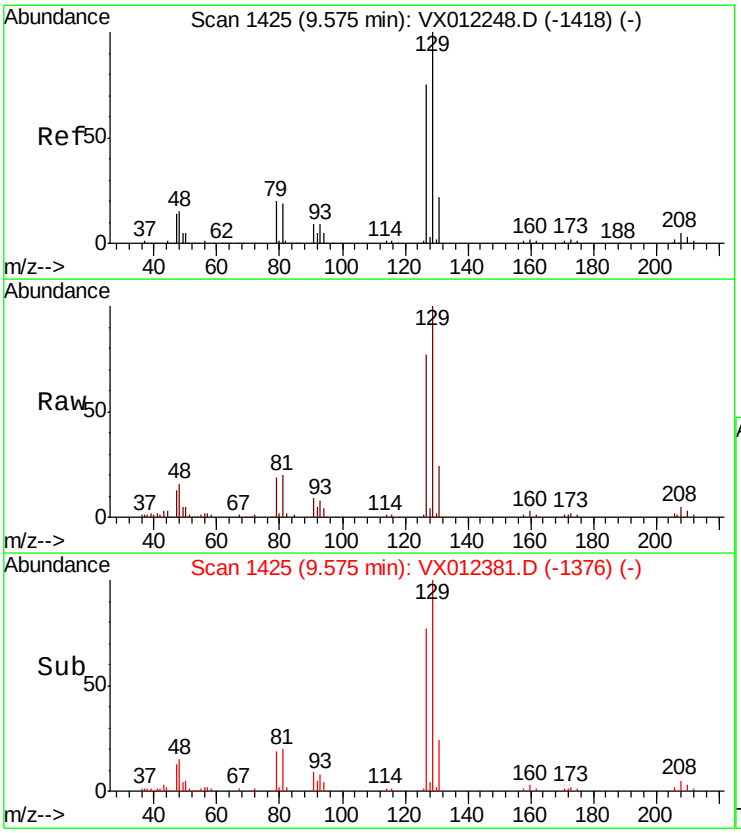
#59
2-Hexanone
Concen: 99.992 ug/l
RT: 9.49 min Scan# 1411
Delta R.T. 0.01 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Instrument : MSVOA_X
ClientSampleId : VX0913SBS03

Tgt Ion: 43 Resp: 85305

Ion	Ratio	Lower	Upper
43	100		
58	51.8	25.8	77.3

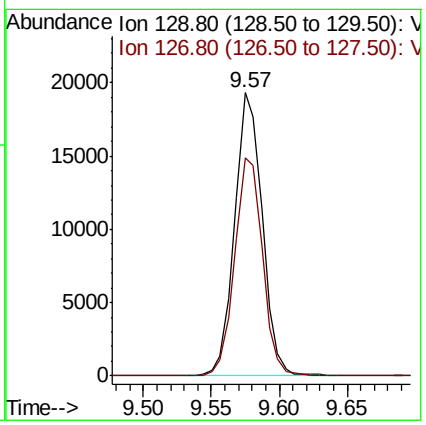


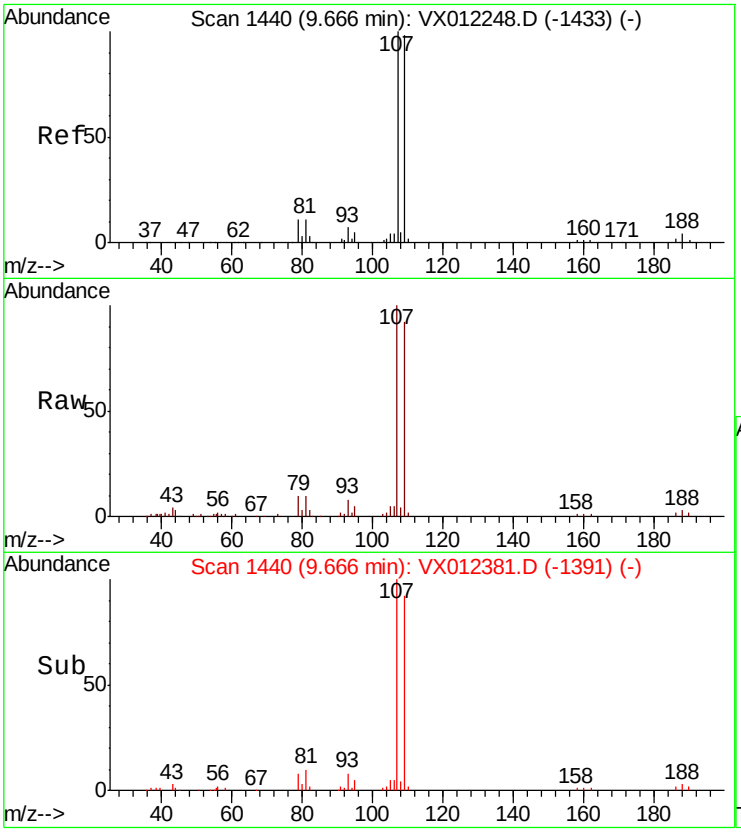


#60
Dibromochloromethane
Concen: 18.500 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Tgt Ion:129 Resp: 27327

Ion	Ratio	Lower	Upper
129	100		
127	77.6	38.1	114.3



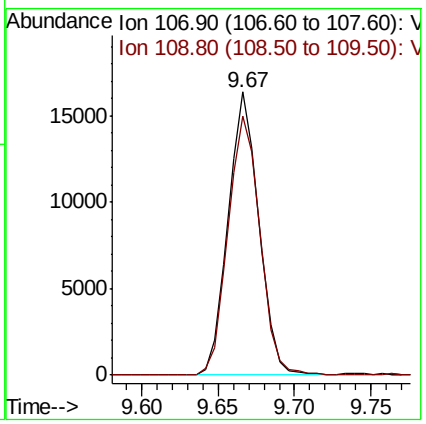


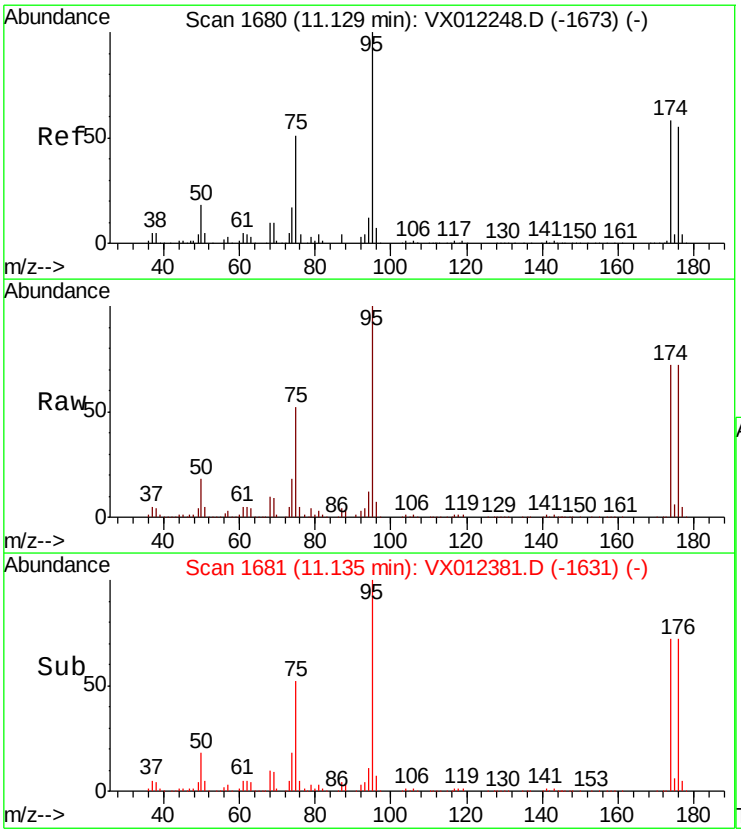
#61
1,2-Dibromoethane
Concen: 19.335 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Instrument :
MSVOA_X
ClientSampleId :
VX0913SBS03

Tgt Ion:107 Resp: 22773

Ion	Ratio	Lower	Upper
107	100		
109	95.0	76.3	114.5

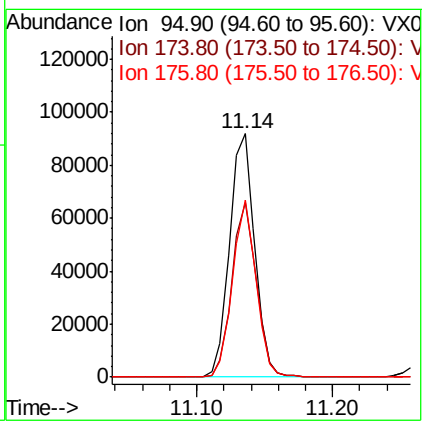


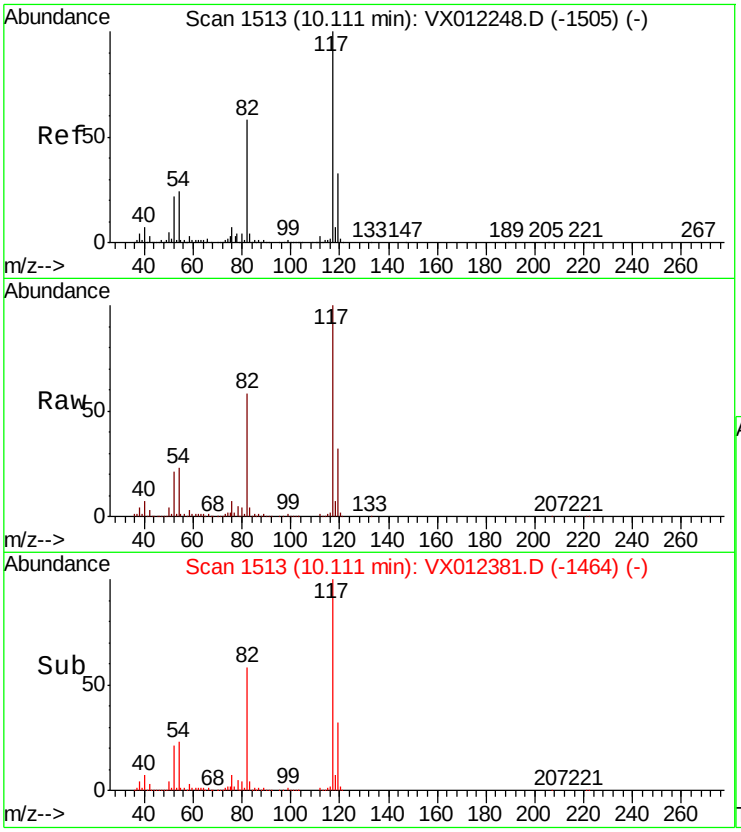


#62
4-Bromofluorobenzene
Concen: 46.363 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. 0.01 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Tgt Ion: 95 Resp: 118223

Ion	Ratio	Lower	Upper
95	100		
174	70.5	0.0	127.0
176	68.4	0.0	125.8



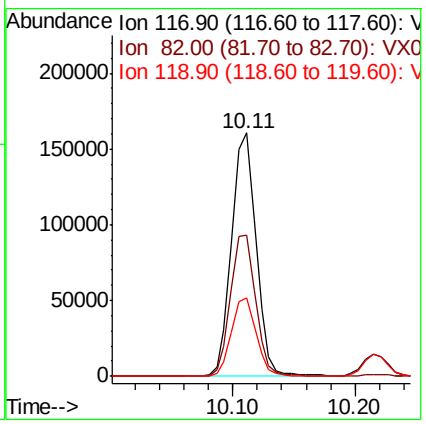


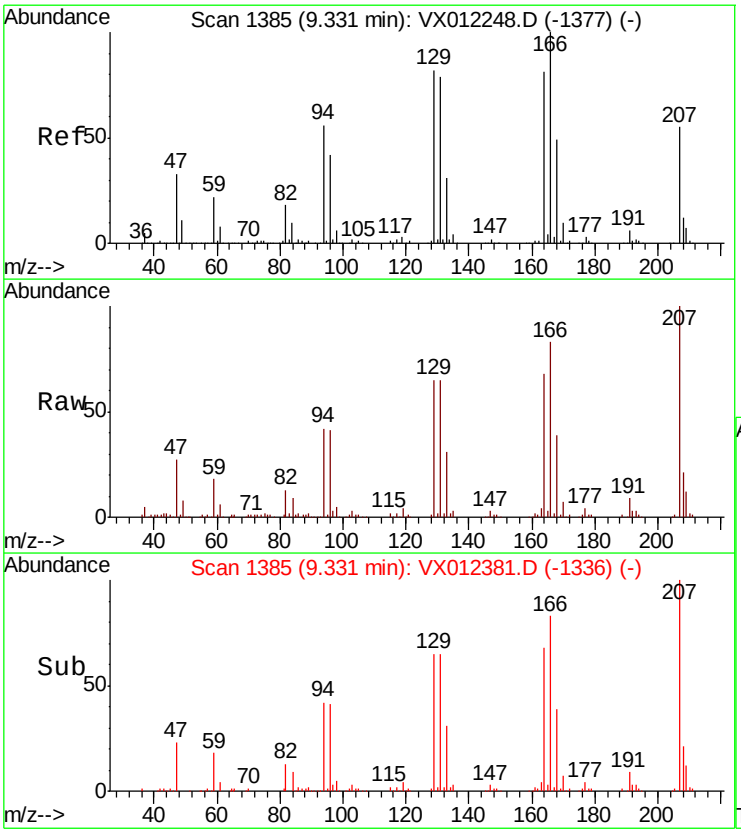
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Instrument : MSVOA_X
ClientSampleId : VX0913SBS03

Tgt Ion:117 Resp: 222579

Ion	Ratio	Lower	Upper
117	100		
82	57.9	46.4	69.6
119	32.0	26.6	39.8

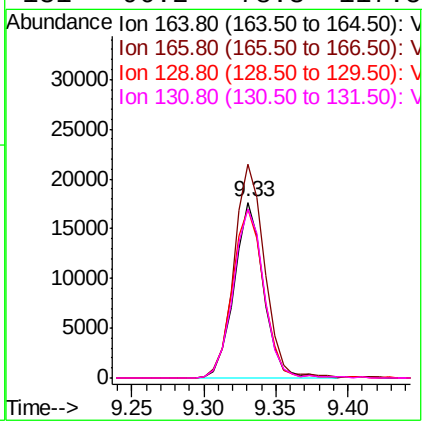


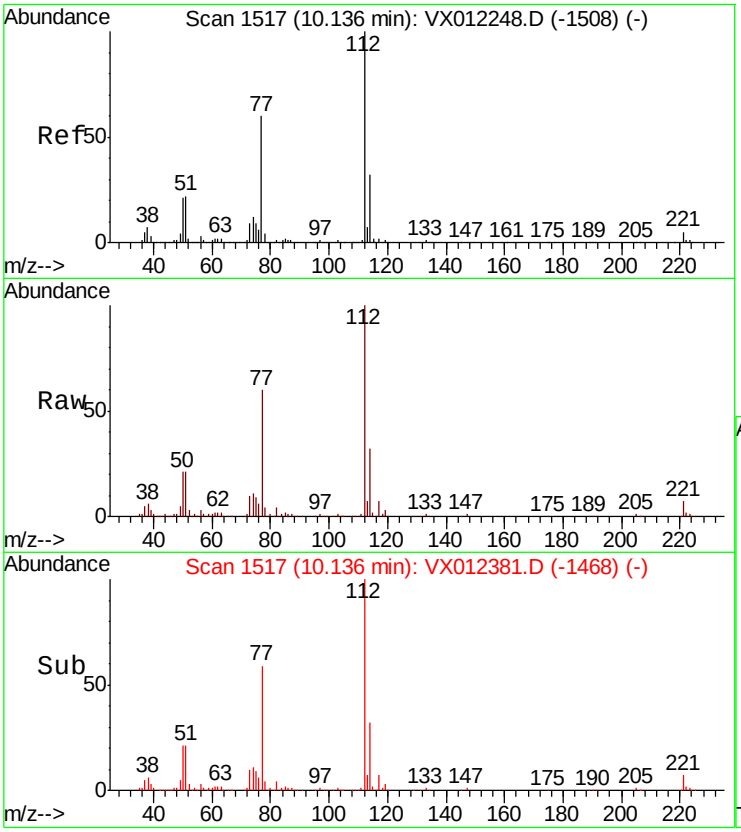


#64
Tetrachloroethene
Concen: 21.220 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Tgt Ion:164 Resp: 24979

Ion	Ratio	Lower	Upper
164	100		
166	121.6	99.4	149.0
129	96.1	81.8	122.8
131	96.2	78.3	117.5



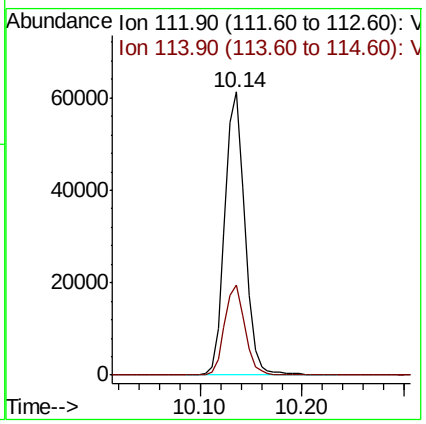


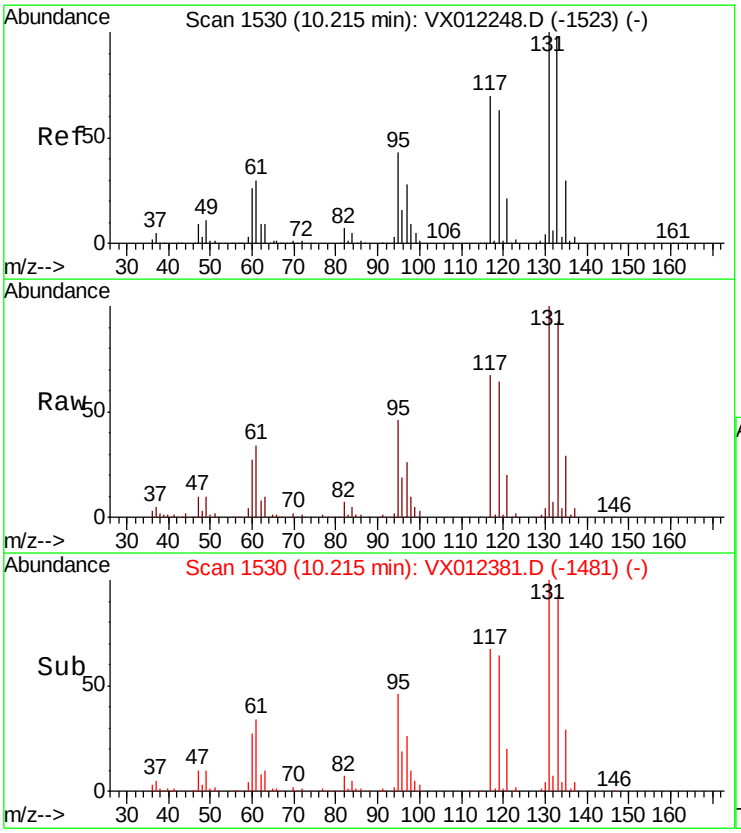
#65
Chlorobenzene
Concen: 20.471 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Instrument :
MSVOA_X
ClientSampleId :
VX0913SBS03

Tgt Ion:112 Resp: 83253

Ion	Ratio	Lower	Upper
112	100		
114	31.9	25.4	38.0

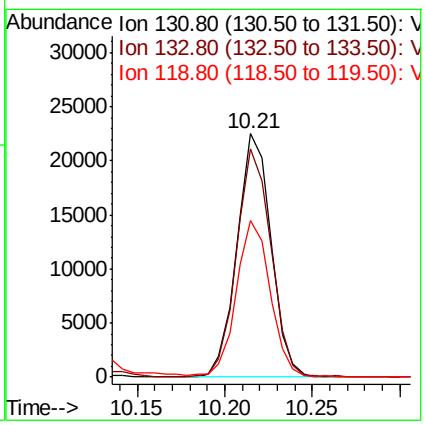


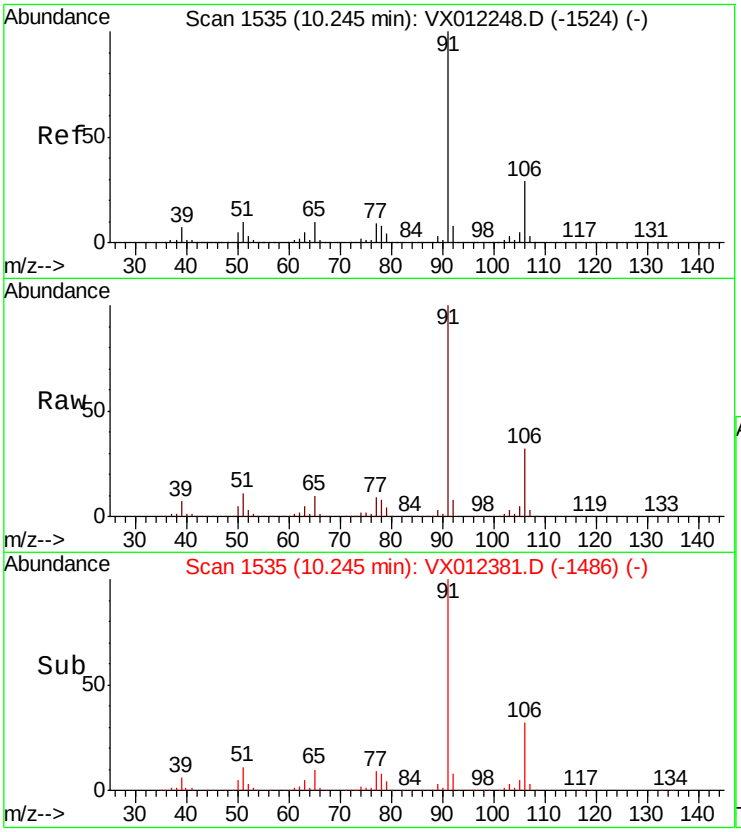


#66
1,1,1,2-Tetrachloroethane
Concen: 19.934 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Tgt Ion:131 Resp: 30561

Ion	Ratio	Lower	Upper
131	100		
133	95.1	48.0	144.2
119	64.8	31.6	95.0



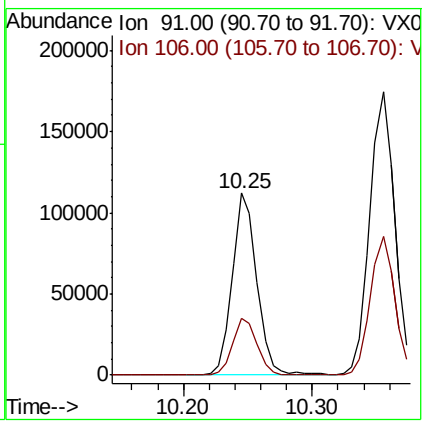


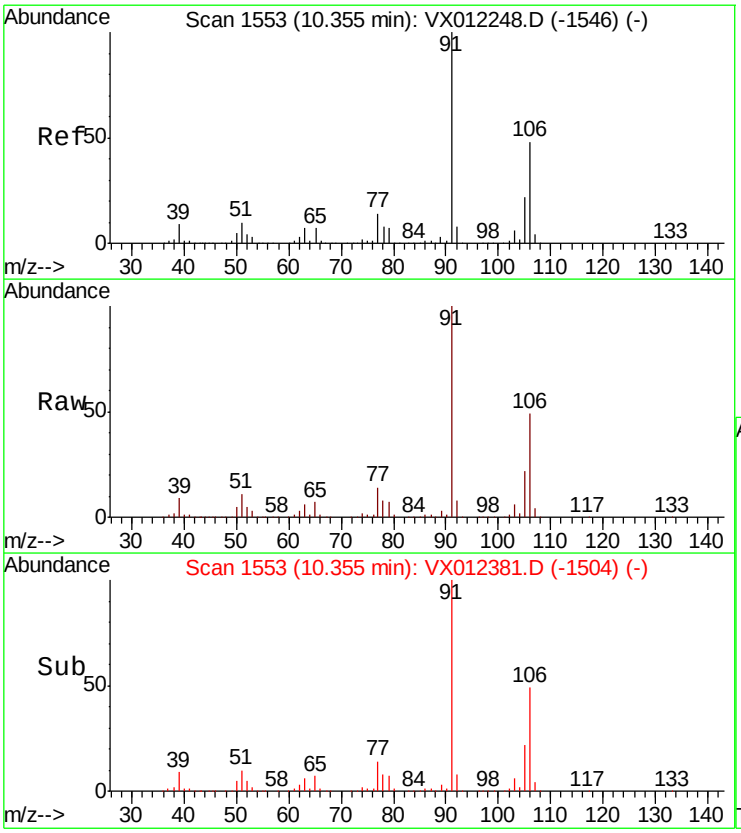
#67
Ethyl Benzene
Concen: 20.650 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Instrument :
MSVOA_X
ClientSampleId :
VX0913SBS03

Tgt Ion: 91 Resp: 149370

Ion	Ratio	Lower	Upper
91	100		
106	31.6	23.1	34.7

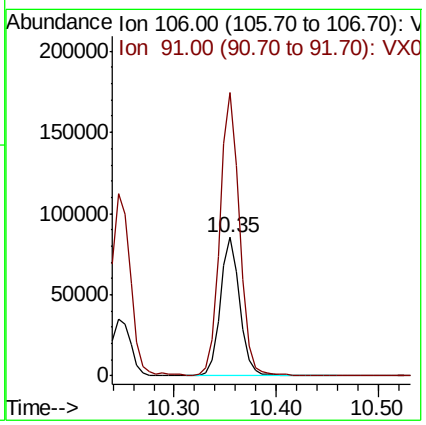


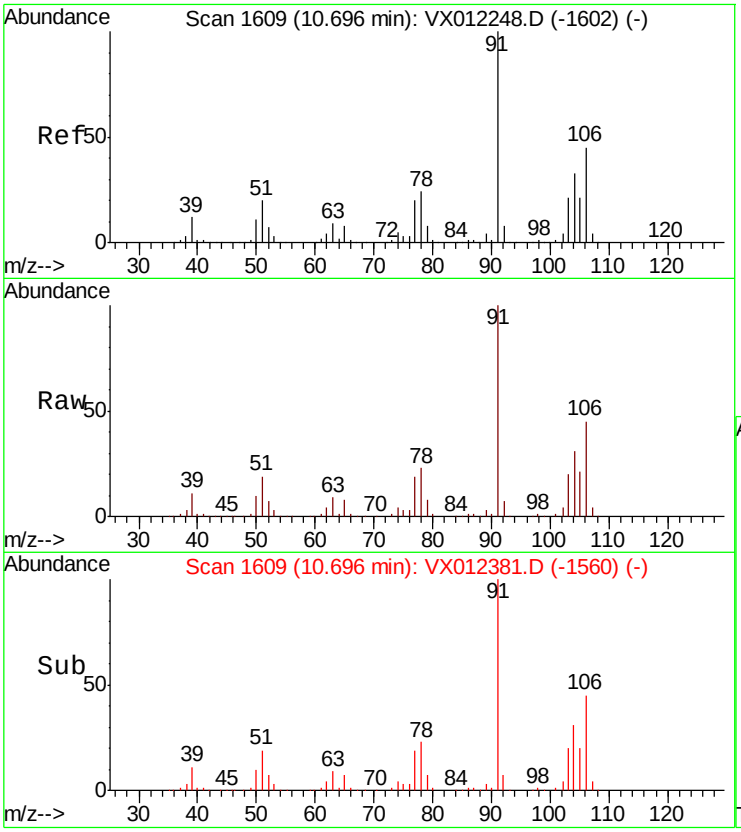


#68
m/p-Xylenes
Concen: 42.699 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Tgt Ion:106 Resp: 113693

Ion	Ratio	Lower	Upper
106	100		
91	206.7	167.0	250.6



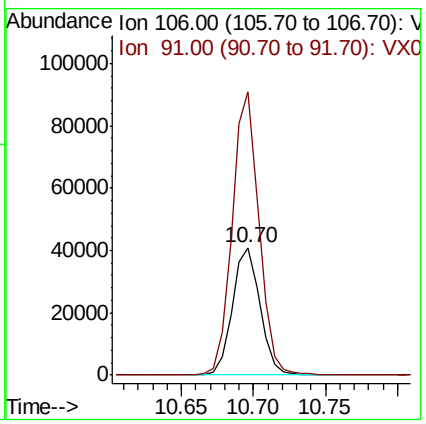


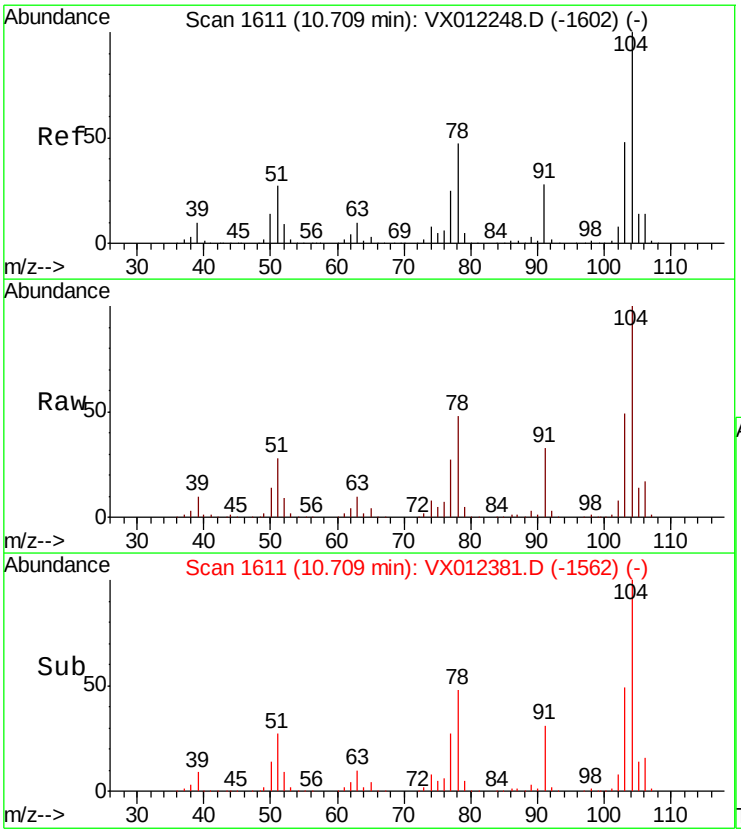
#69
o-Xylene
Concen: 21.099 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Instrument : MSVOA_X
ClientSampleId : VX0913SBS03

Tgt Ion:106 Resp: 55034

Ion	Ratio	Lower	Upper
106	100		
91	215.5	110.5	331.4

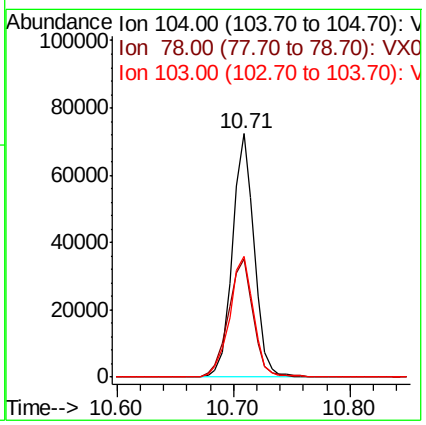


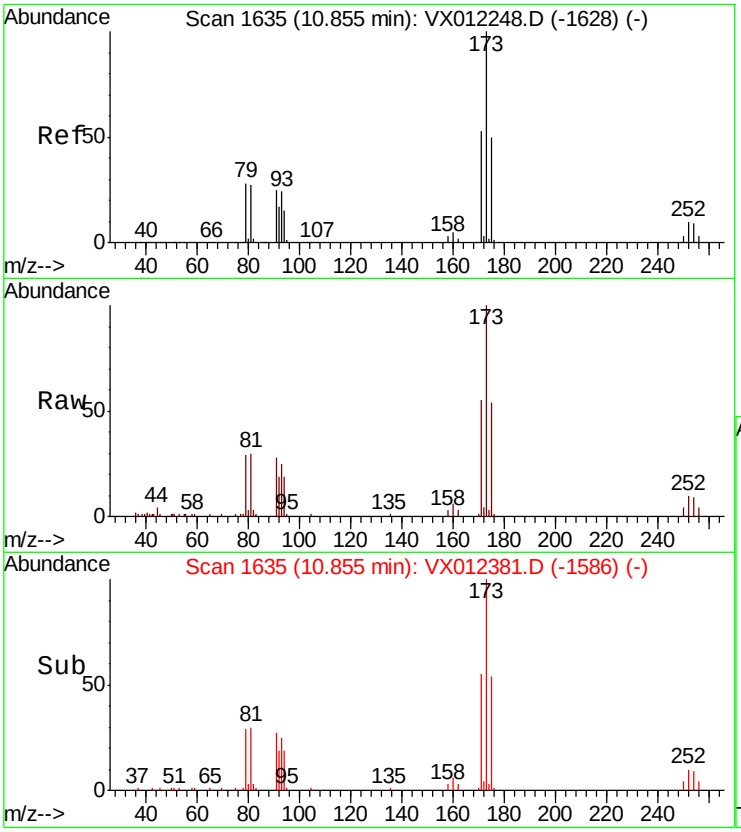


#70
Styrene
Concen: 20.384 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Tgt Ion:104 Resp: 94295

Ion	Ratio	Lower	Upper
104	100		
78	55.1	44.2	66.2
103	54.6	42.5	63.7



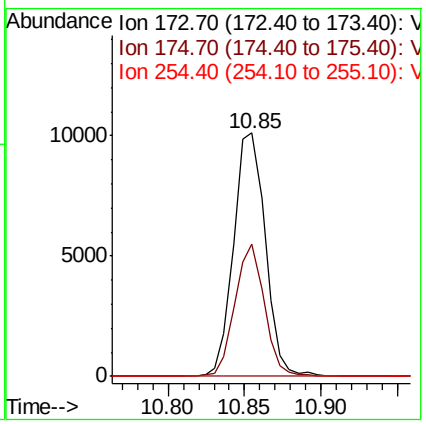


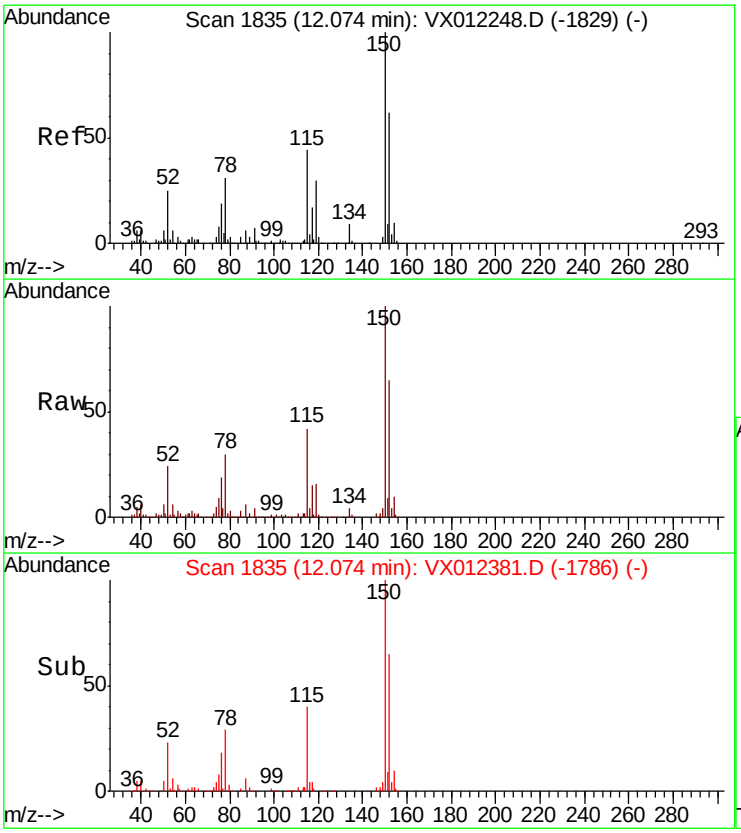
#71
Bromoform
Concen: 18.257 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Instrument :
MSVOA_X
ClientSampleId :
VX0913SBS03

Tgt Ion:173 Resp: 14514

Ion	Ratio	Lower	Upper
173	100		
175	50.3	24.5	73.5
254	0.0	0.2	0.4#

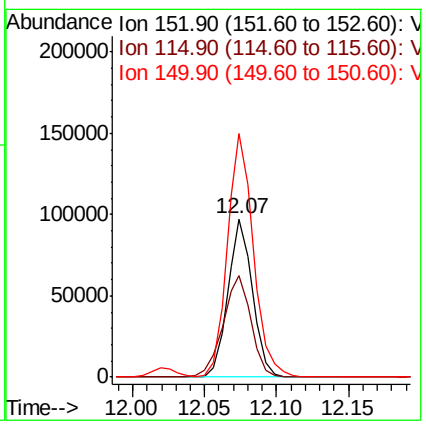


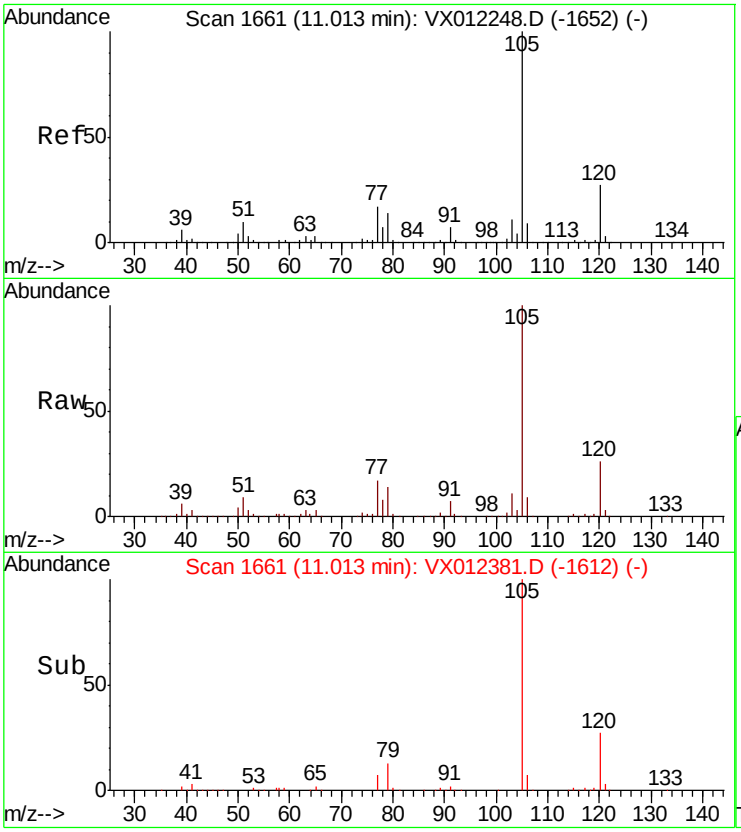


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Tgt Ion:152 Resp: 116005

Ion	Ratio	Lower	Upper
152	100		
115	73.5	45.5	136.4
150	163.5	0.0	346.4



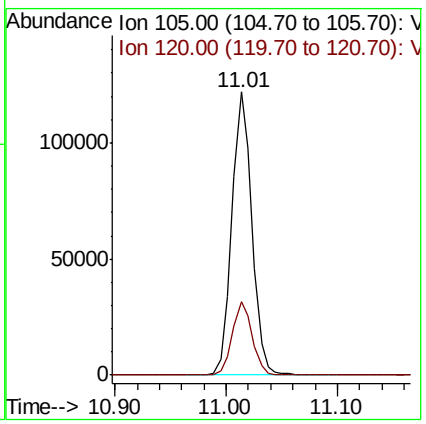


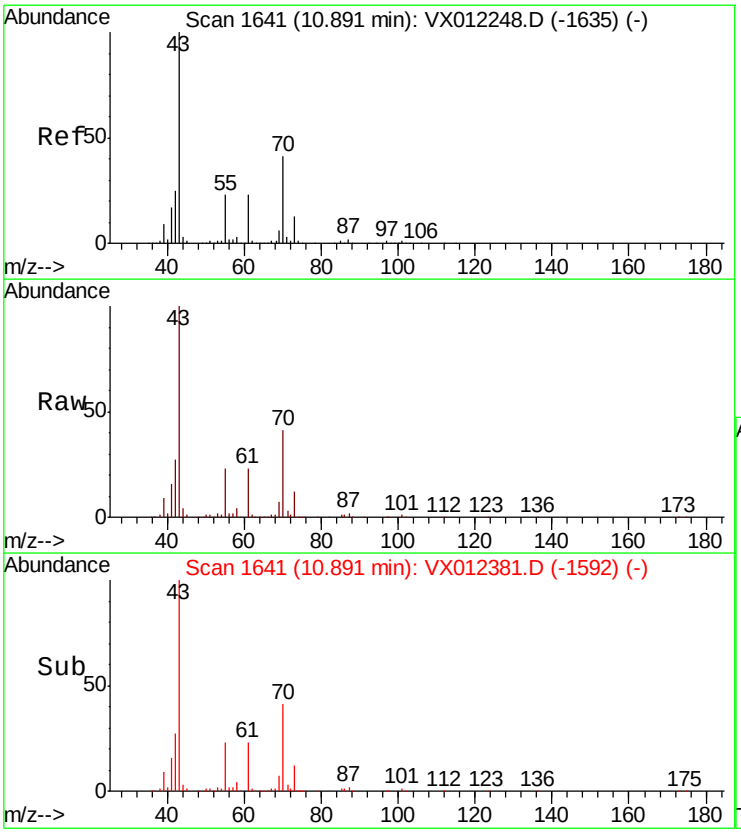
#73
Isopropylbenzene
Concen: 19.795 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Instrument : MSVOA_X
ClientSampleId : VX0913SBS03

Tgt Ion:105 Resp: 151175

Ion	Ratio	Lower	Upper
105	100		
120	26.0	13.2	39.5

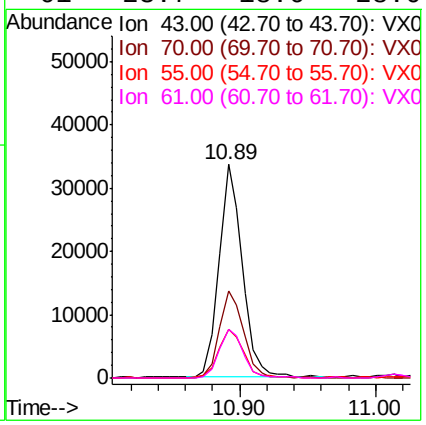


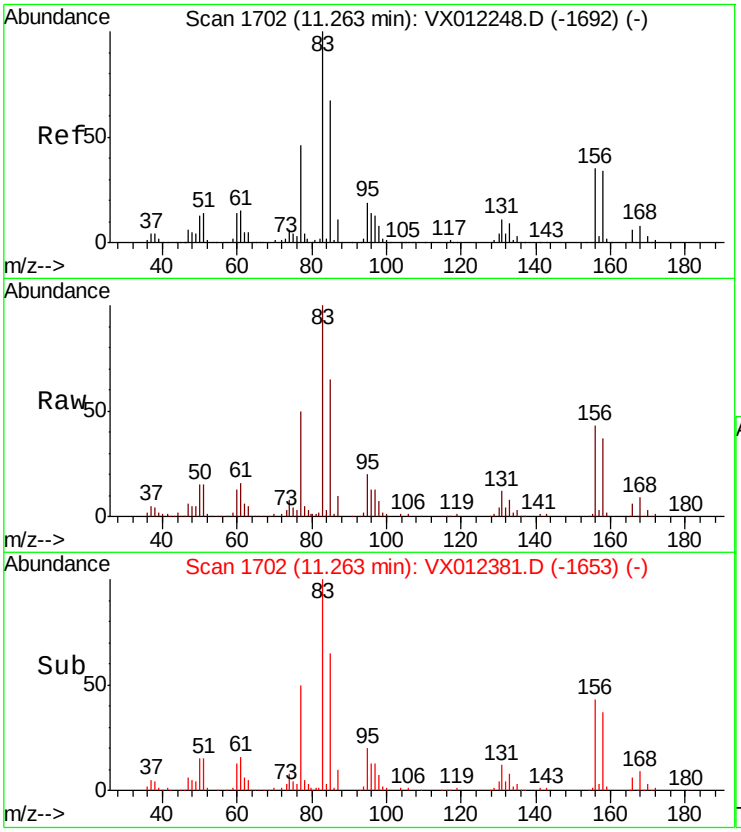


#74
N-amyl acetate
Concen: 17.649 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Tgt Ion: 43 Resp: 40076

Ion	Ratio	Lower	Upper
43	100		
70	43.0	32.9	49.3
55	24.6	19.1	28.7
61	23.7	18.6	28.0



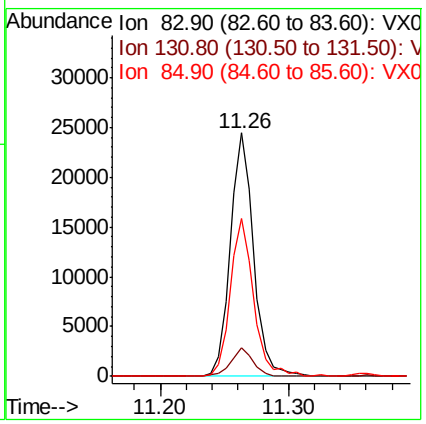


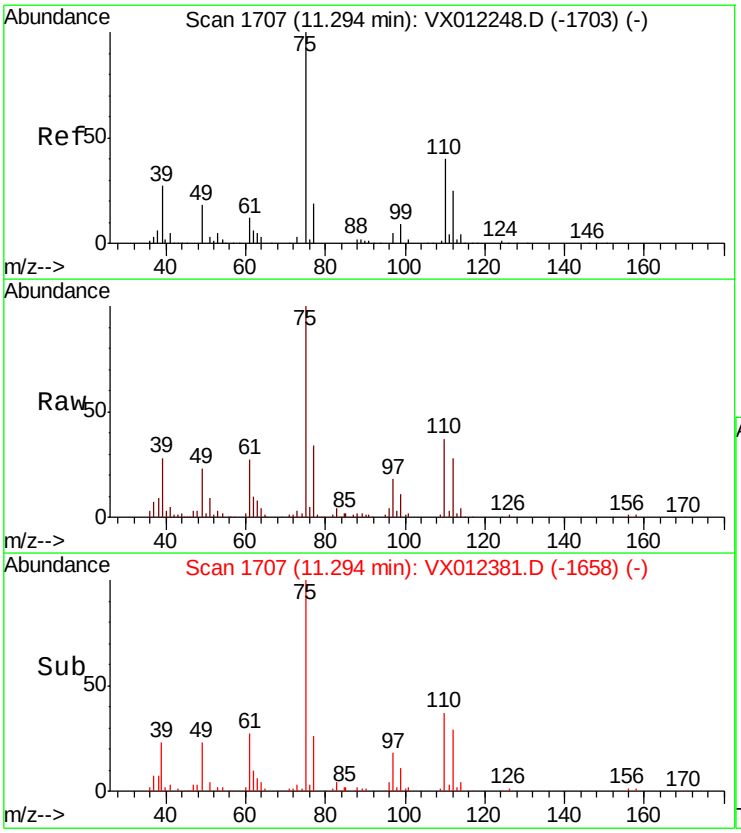
#75
1,1,2,2-Tetrachloroethane
Concen: 18.818 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Instrument :
MSVOA_X
ClientSampleId :
VX0913SBS03

Tgt Ion: 83 Resp: 30864

Ion	Ratio	Lower	Upper
83	100		
131	11.4	5.5	16.4
85	65.1	32.8	98.4

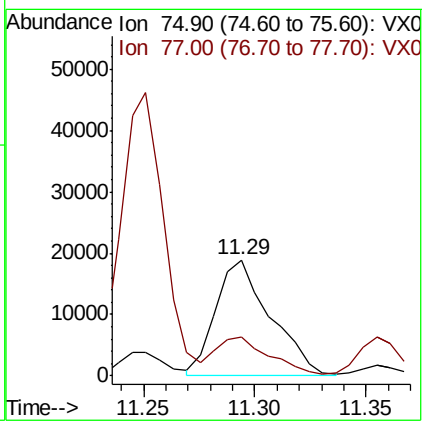


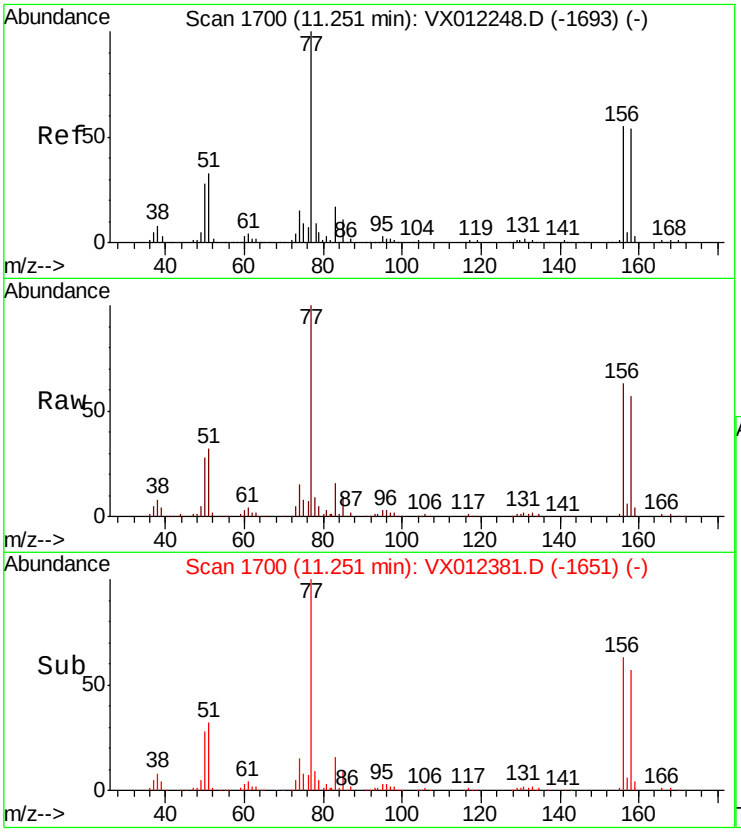


#76
1,2,3-Trichloropropane
Concen: 21.411 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Tgt Ion: 75 Resp: 31908

Ion	Ratio	Lower	Upper
75	100		
77	33.4	19.7	59.0



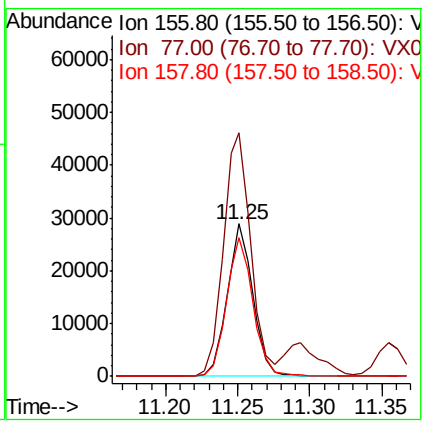


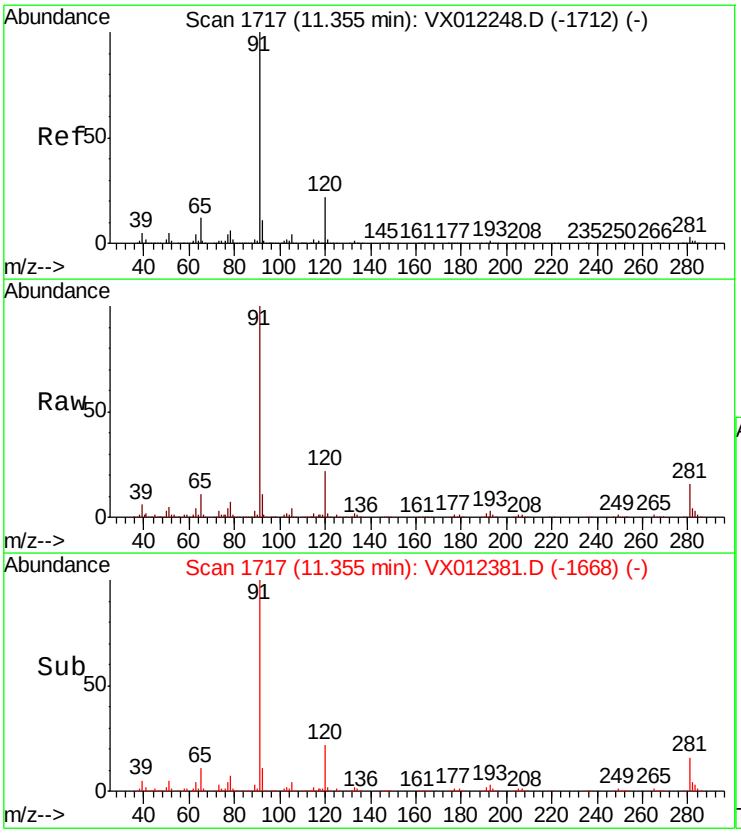
#77
Bromobenzene
Concen: 20.529 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Instrument : MSVOA_X
ClientSampleId : VX0913SBS03

Tgt Ion:156 Resp: 36096

Ion	Ratio	Lower	Upper
156	100		
77	170.3	92.2	276.6
158	93.8	48.8	146.3

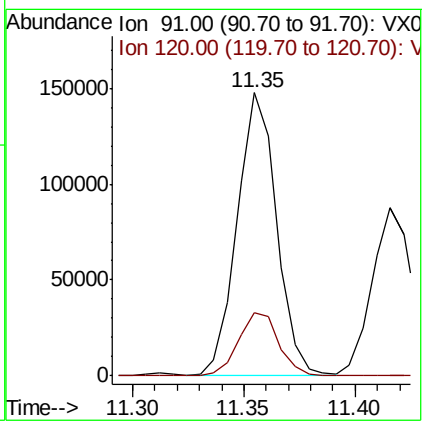


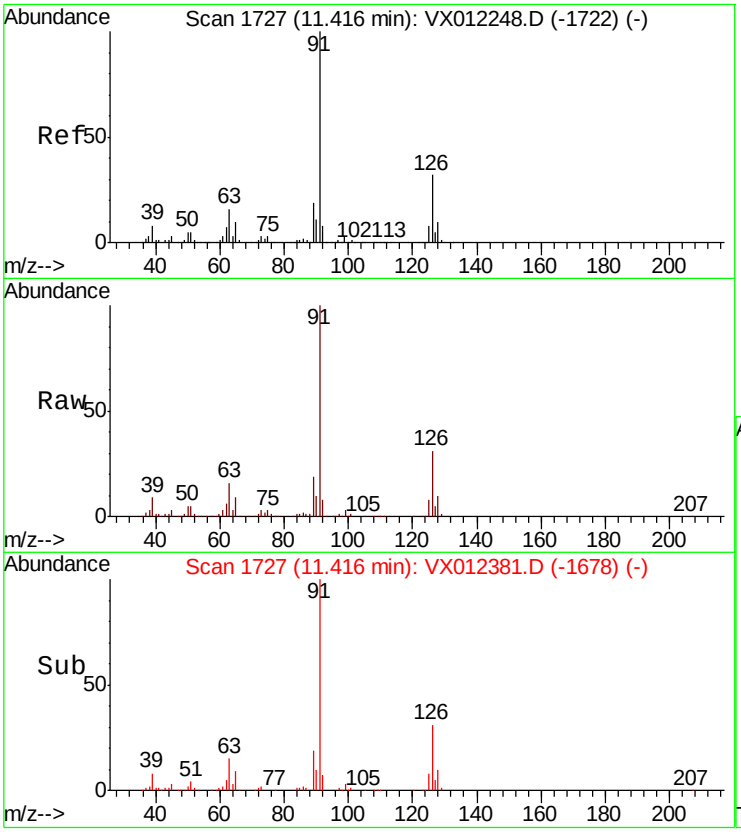


#78
n-propylbenzene
Concen: 19.688 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Tgt Ion: 91 Resp: 181567

Ion	Ratio	Lower	Upper
91	100		
120	23.0	11.2	33.6



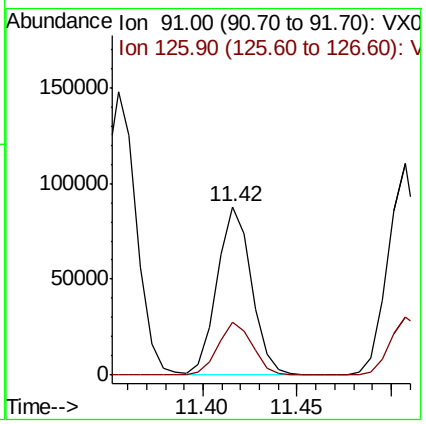


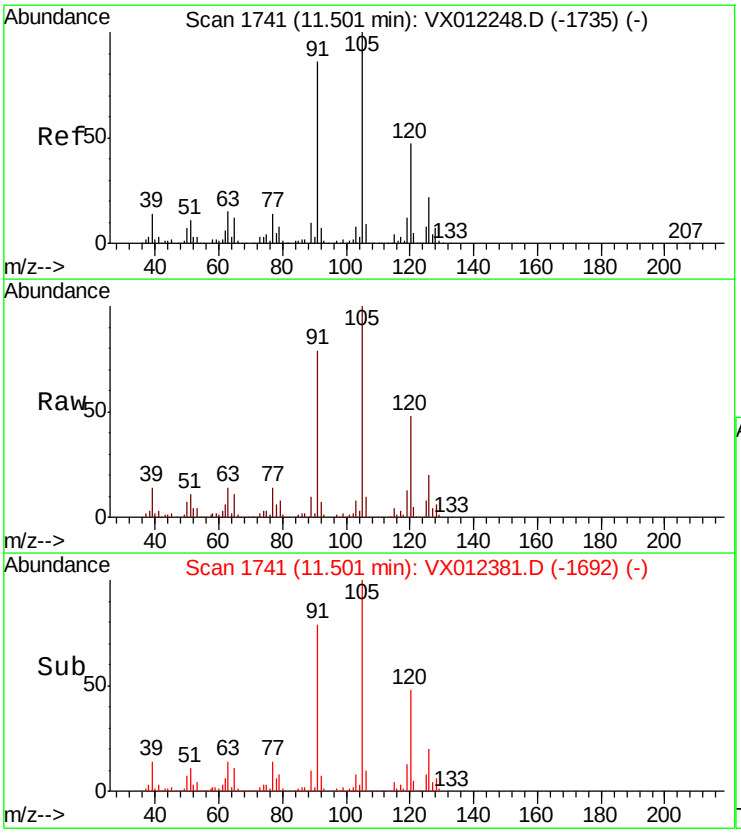
#79
2-Chlorotoluene
Concen: 19.321 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Instrument :
MSVOA_X
ClientSampleId :
VX0913SBS03

Tgt Ion: 91 Resp: 110397

Ion	Ratio	Lower	Upper
91	100		
126	31.7	15.9	47.7

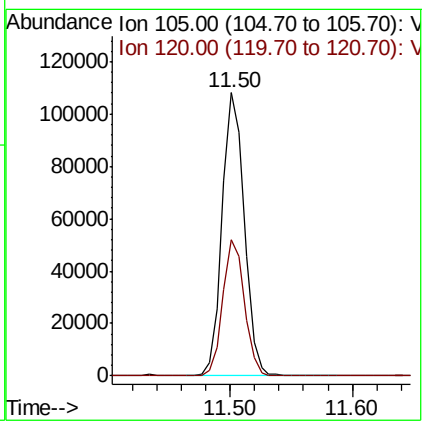


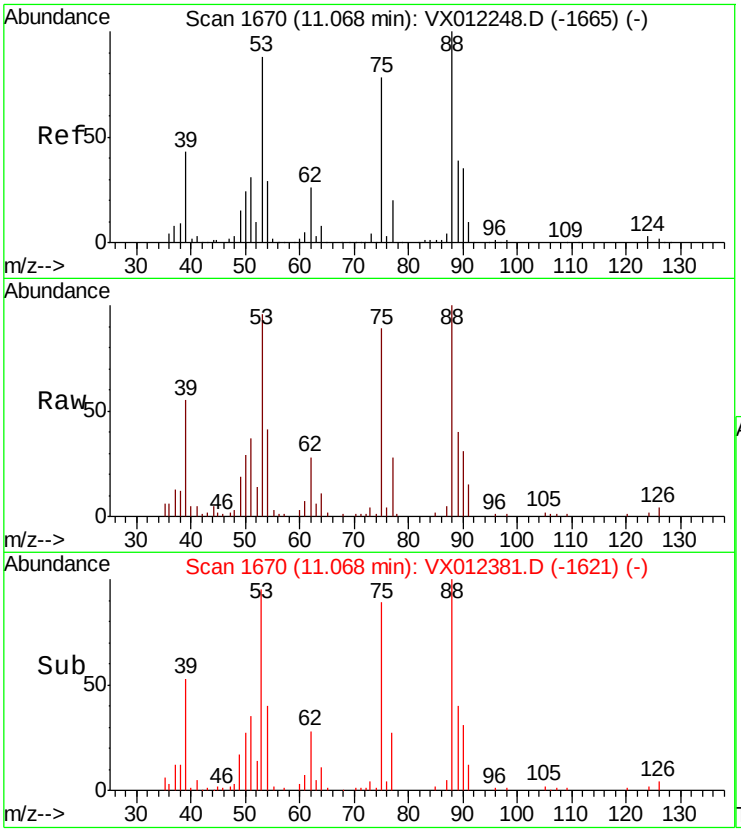


#80
1,3,5-Trimethylbenzene
Concen: 19.649 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Tgt Ion:105 Resp: 134949

Ion	Ratio	Lower	Upper
105	100		
120	47.3	23.7	71.1



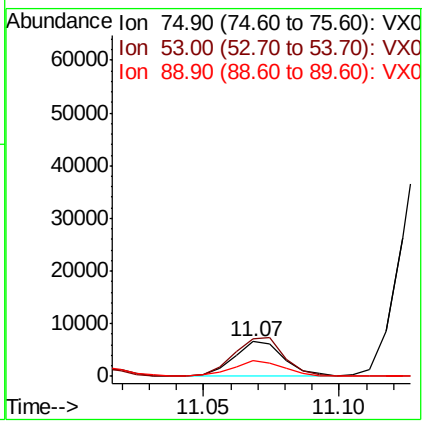


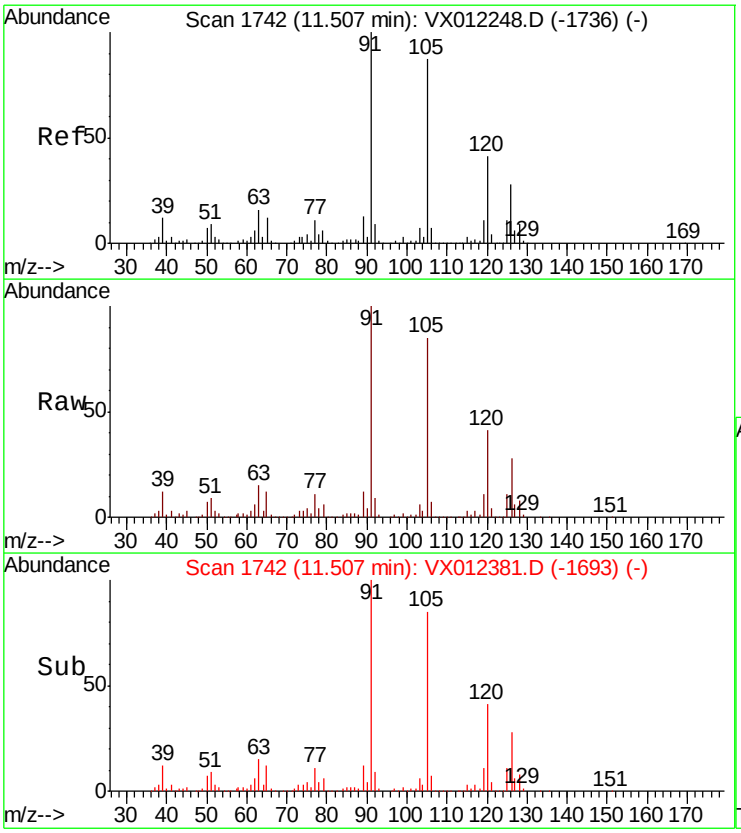
#81
trans-1,4-Dichloro-2-butene
Concen: 16.651 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Instrument :
MSVOA_X
ClientSampleId :
VX0913SBS03

Tgt Ion: 75 Resp: 8282

Ion	Ratio	Lower	Upper
75	100		
53	114.5	88.1	132.1
89	47.5	43.5	65.3

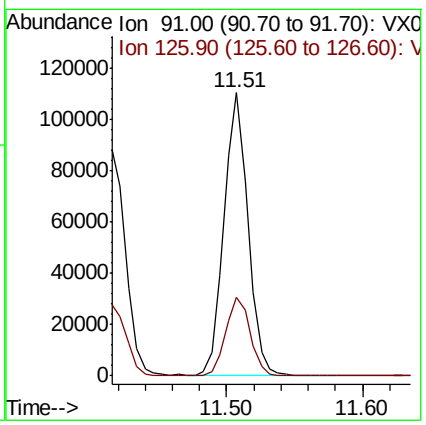


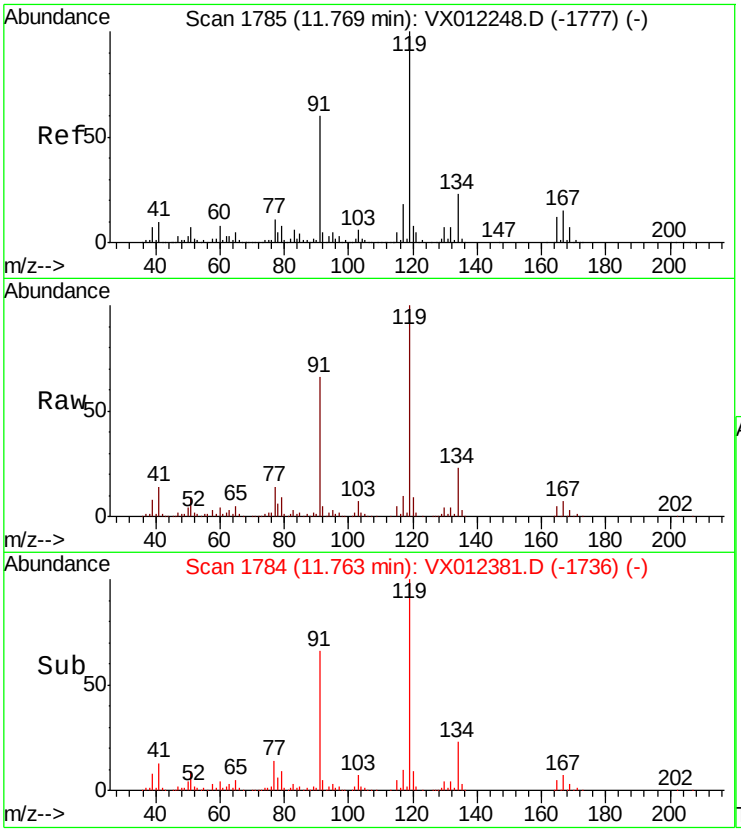


#82
4-Chlorotoluene
Concen: 19.582 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Tgt Ion: 91 Resp: 134464

Ion	Ratio	Lower	Upper
91	100		
126	28.6	14.0	42.0



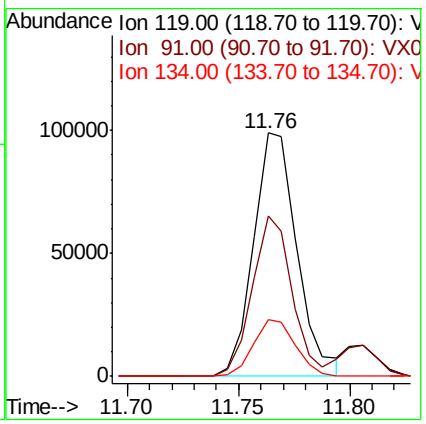


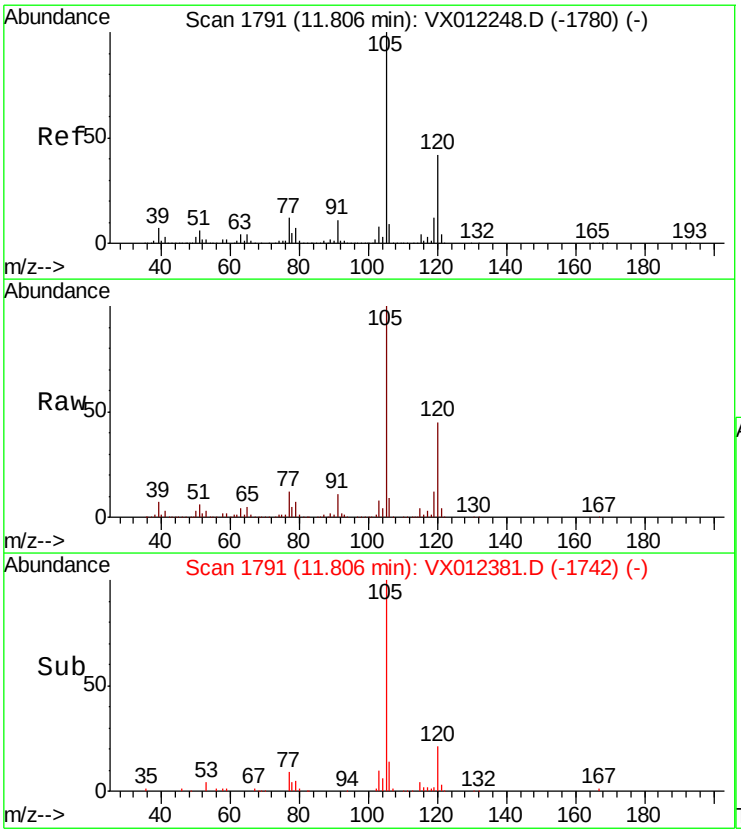
#83
tert-Butylbenzene
Concen: 20.202 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. -0.01 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Instrument :
MSVOA_X
ClientSampleId :
VX0913SBS03

Tgt Ion:119 Resp: 134720

Ion	Ratio	Lower	Upper
119	100		
91	60.5	30.9	92.8
134	22.6	11.2	33.6

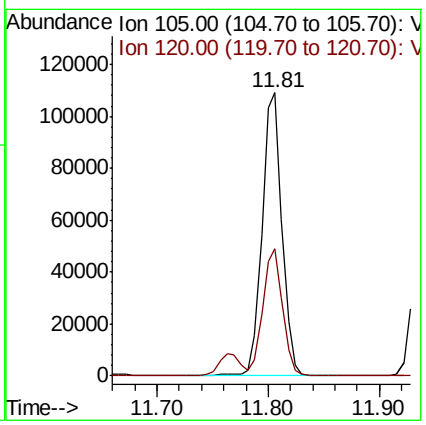


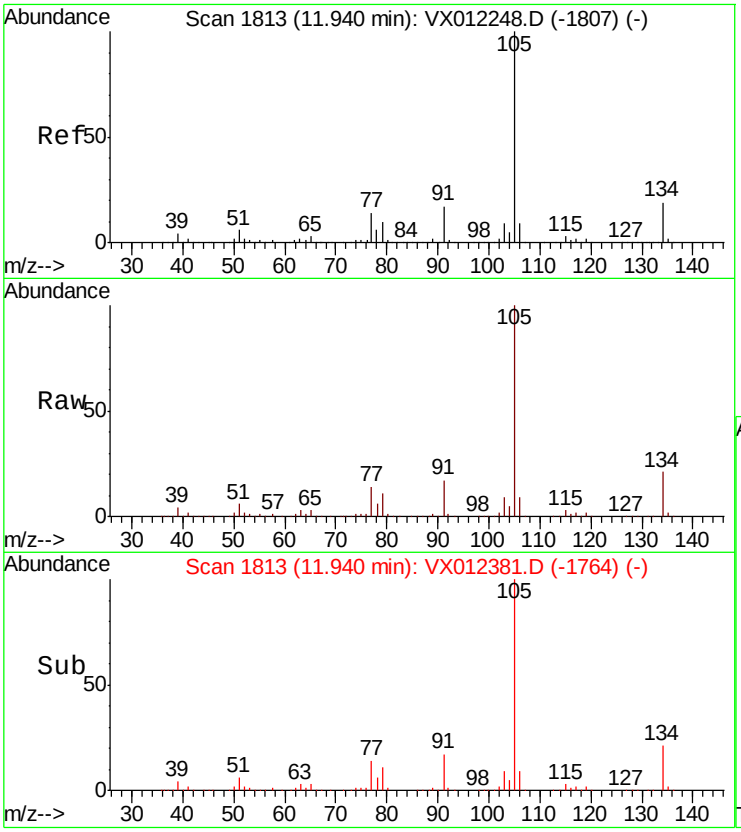


#84
1,2,4-Trimethylbenzene
Concen: 19.350 ug/l
RT: 11.81 min Scan# 1791
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Tgt Ion:105 Resp: 137380

Ion	Ratio	Lower	Upper
105	100		
120	44.5	21.3	63.9



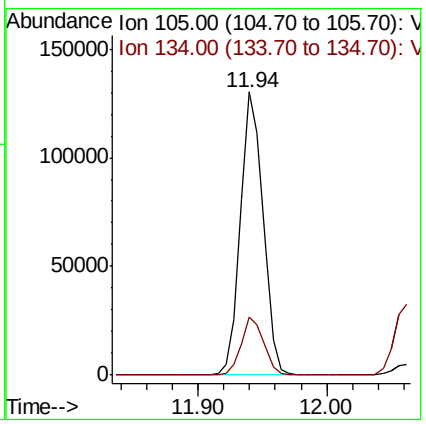


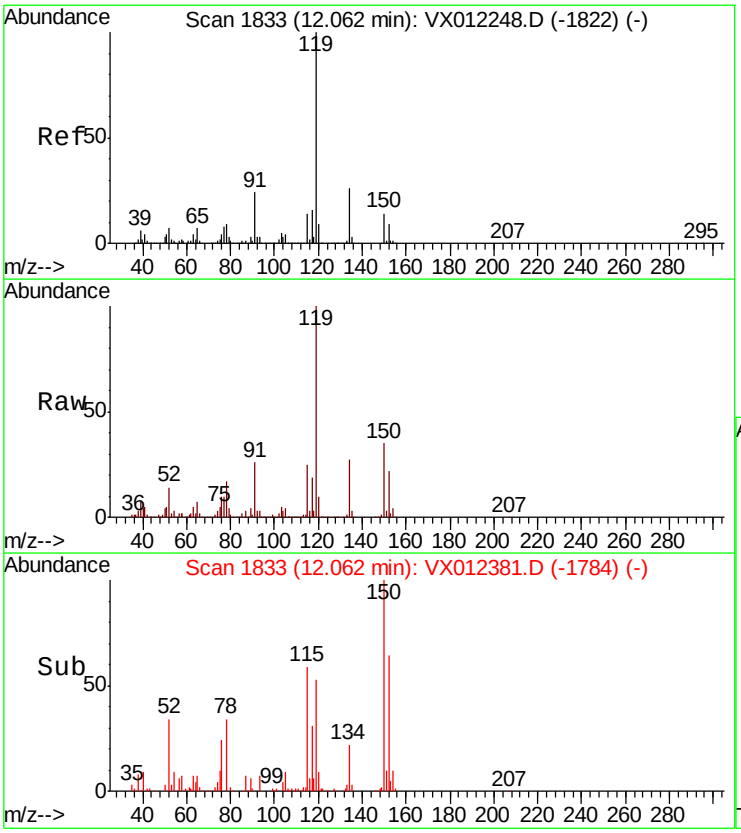
#85
sec-Butylbenzene
Concen: 19.876 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Instrument :
MSVOA_X
ClientSampleId :
VX0913SBS03

Tgt Ion:105 Resp: 158151

Ion	Ratio	Lower	Upper
105	100		
134	20.3	9.9	29.7

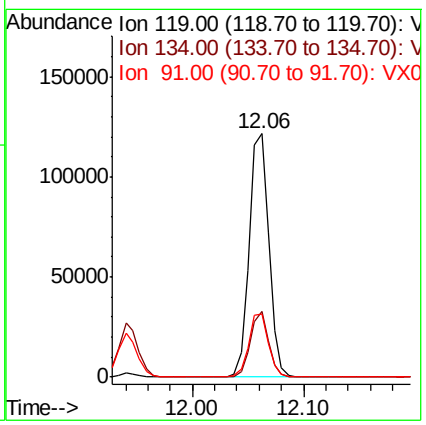


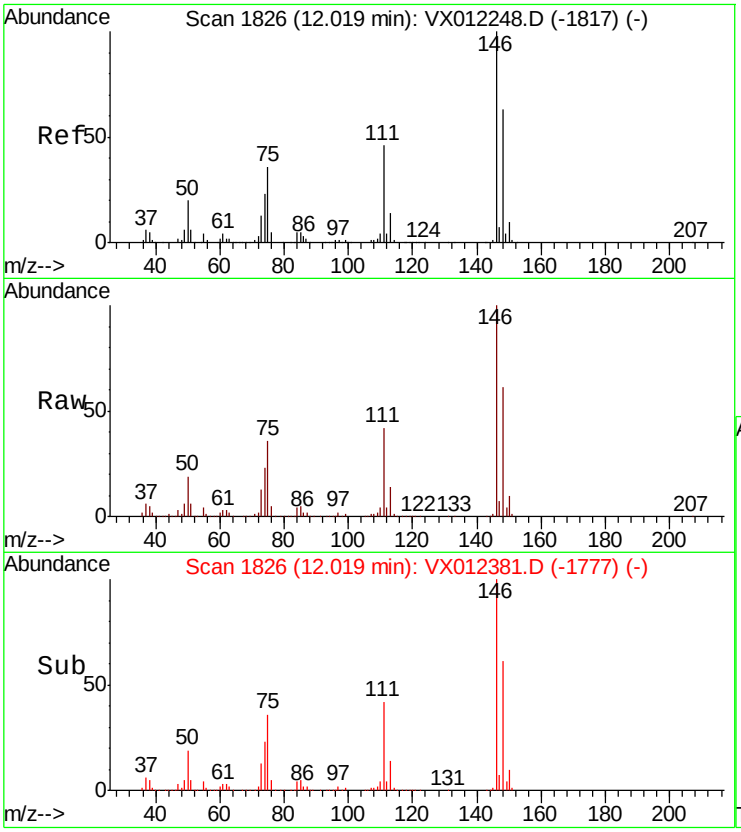


#86
p-Isopropyltoluene
Concen: 20.333 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Tgt Ion:119 Resp: 149493

Ion	Ratio	Lower	Upper
119	100		
134	25.2	12.9	38.7
91	26.0	13.1	39.1



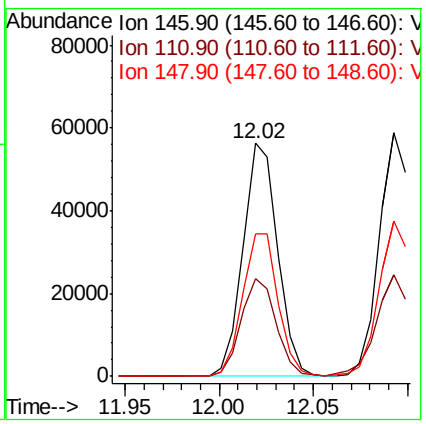


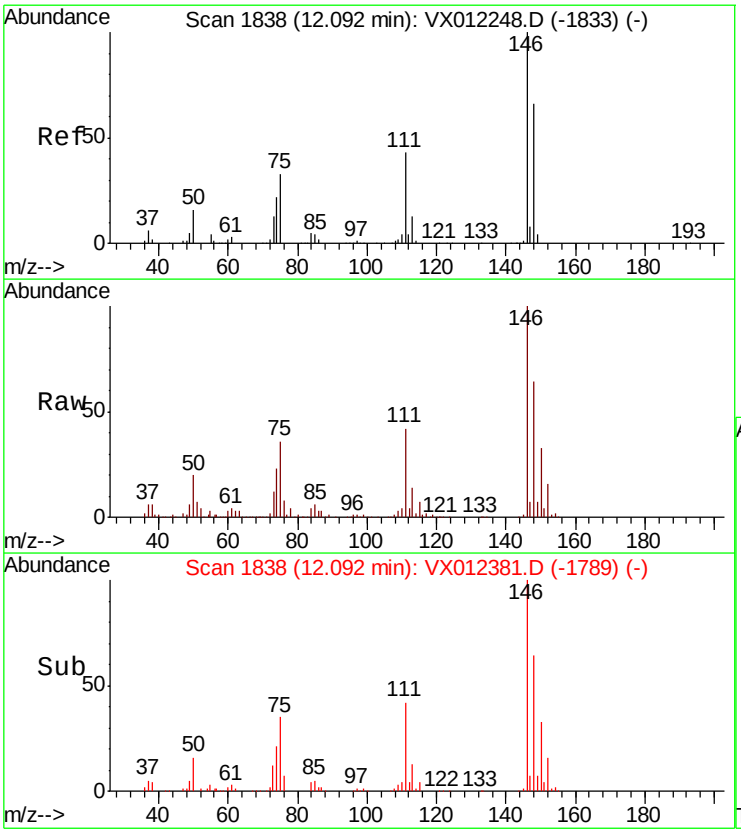
#87
1,3-Dichlorobenzene
Concen: 20.097 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Instrument :
MSVOA_X
ClientSampleId :
VX0913SBS03

Tgt Ion:146 Resp: 71984

Ion	Ratio	Lower	Upper
146	100		
111	42.6	22.3	66.8
148	62.7	31.5	94.5

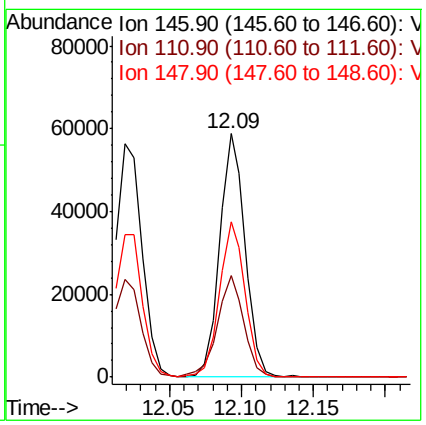


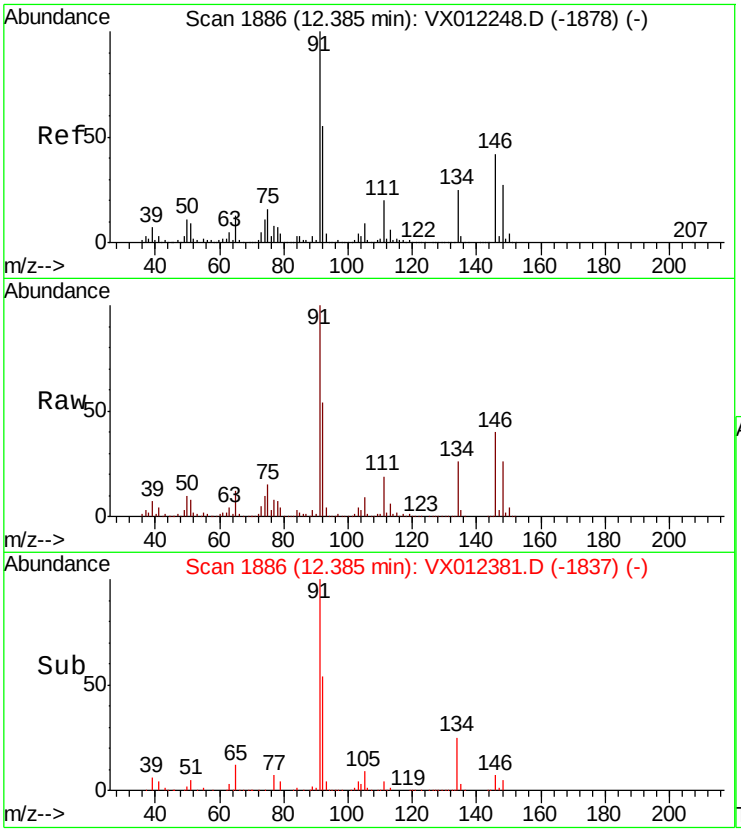


#88
1,4-Dichlorobenzene
Concen: 20.236 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Tgt Ion:146 Resp: 73290

Ion	Ratio	Lower	Upper
146	100		
111	43.4	21.6	64.8
148	64.2	32.4	97.2



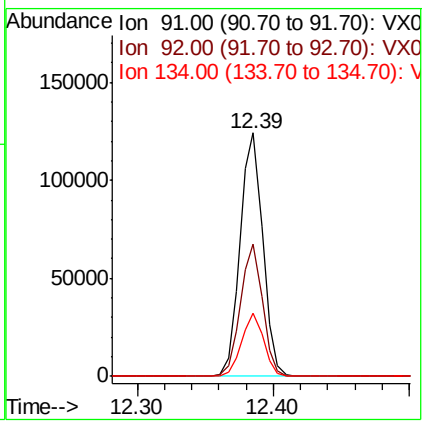


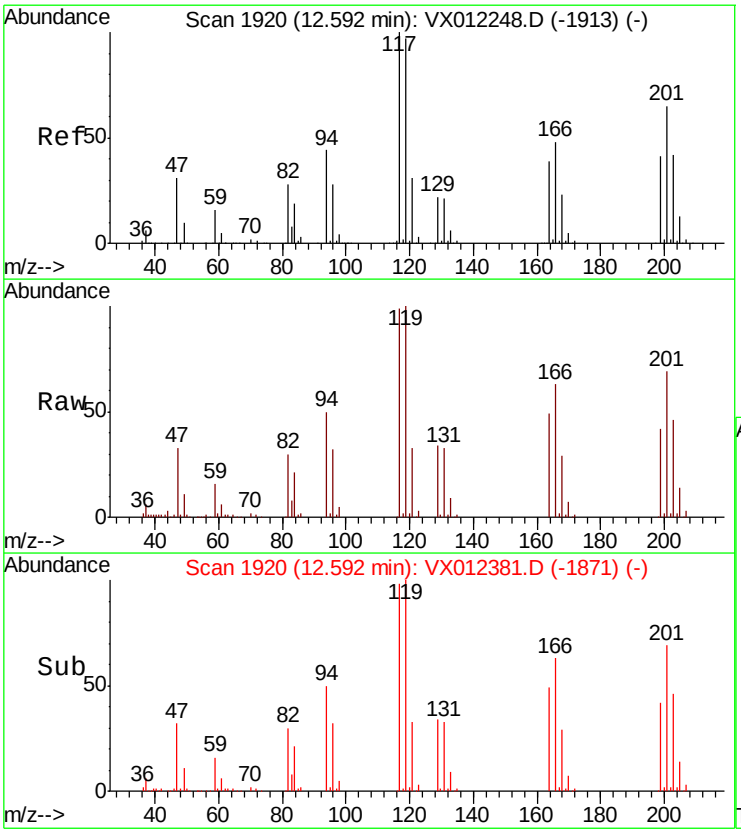
#89
n-Butylbenzene
Concen: 20.019 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Instrument : MSVOA_X
ClientSampleId : VX0913SBS03

Tgt Ion: 91 Resp: 144261

Ion	Ratio	Lower	Upper
91	100		
92	53.2	27.6	82.7
134	25.0	12.5	37.5

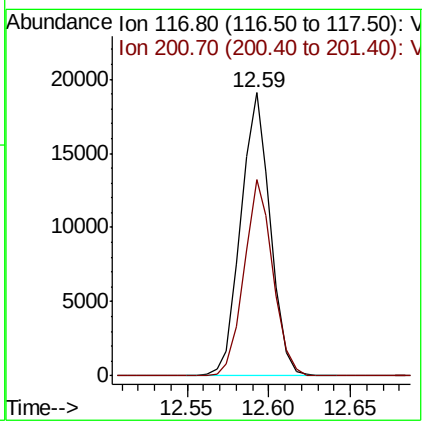


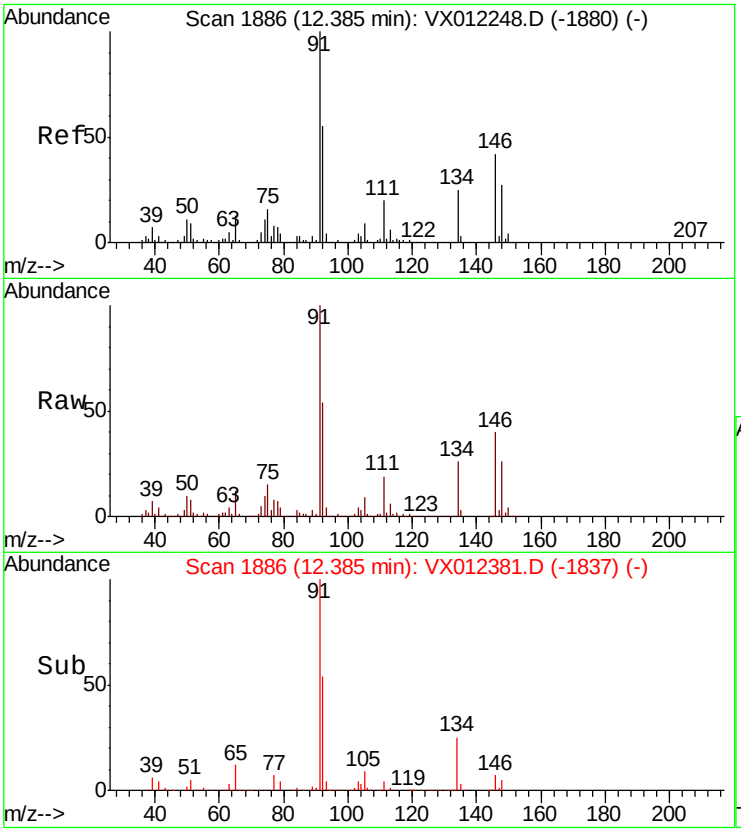


#90
Hexachloroethane
Concen: 17.685 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Tgt Ion:117 Resp: 23949

Ion	Ratio	Lower	Upper
117	100		
201	67.8	32.2	96.6



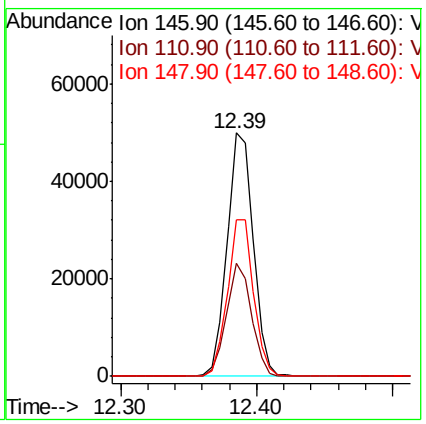


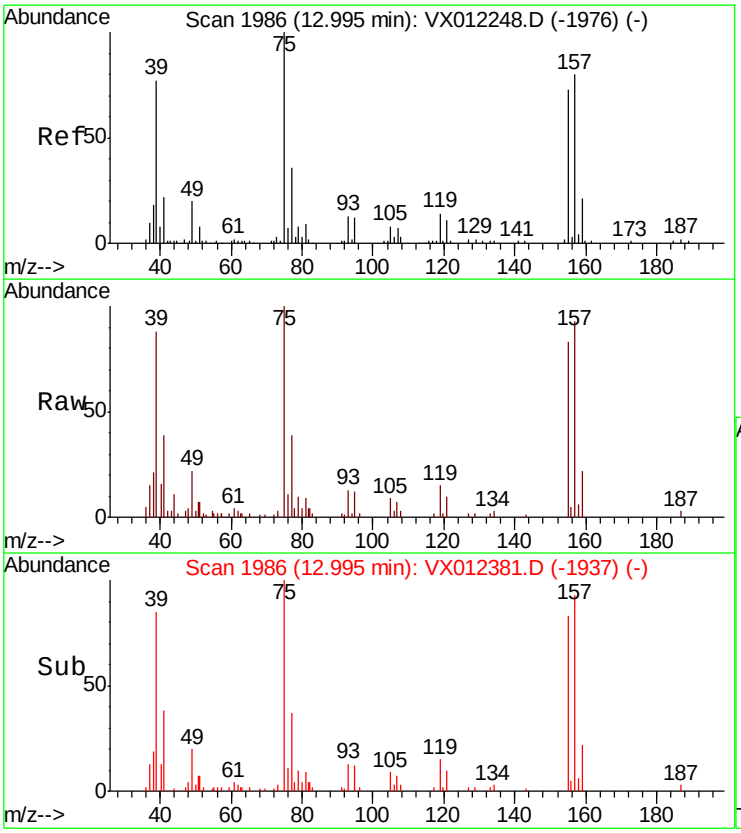
#91
1,2-Dichlorobenzene
Concen: 20.116 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Instrument :
MSVOA_X
ClientSampleId :
VX0913SBS03

Tgt Ion:146 Resp: 66651

Ion	Ratio	Lower	Upper
146	100		
111	44.7	23.2	69.6
148	64.5	32.4	97.0

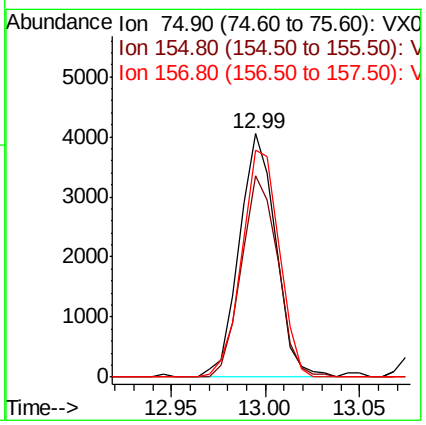


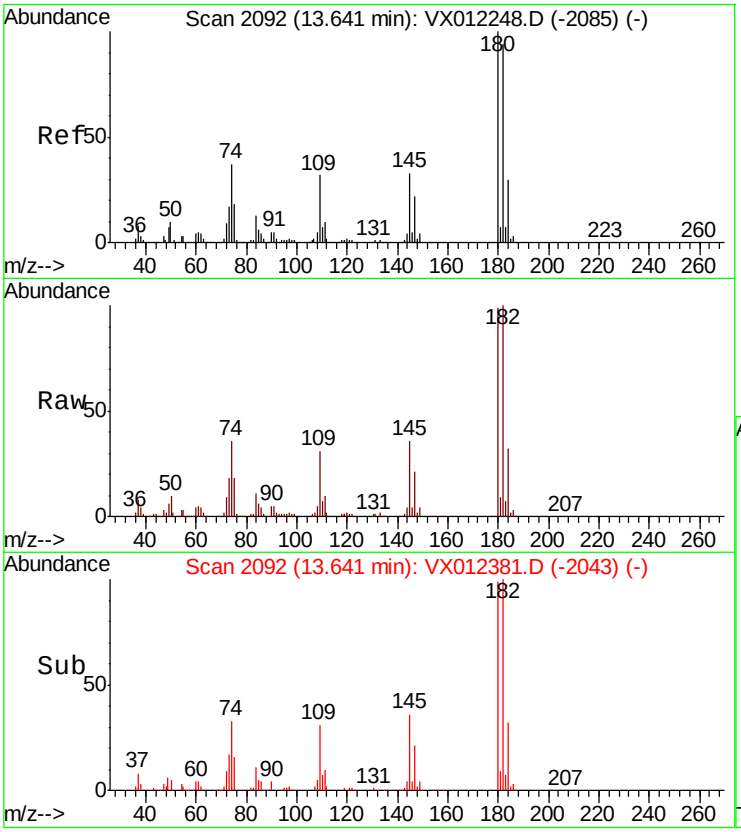


#92
1,2-Dibromo-3-Chloropropane
Concen: 16.303 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Tgt Ion: 75 Resp: 5458

Ion	Ratio	Lower	Upper
75	100		
155	82.6	35.3	105.7
157	95.4	43.2	129.6



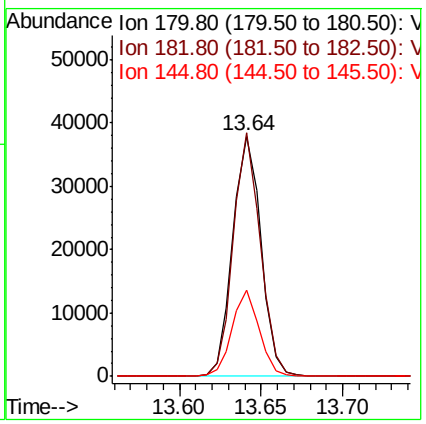


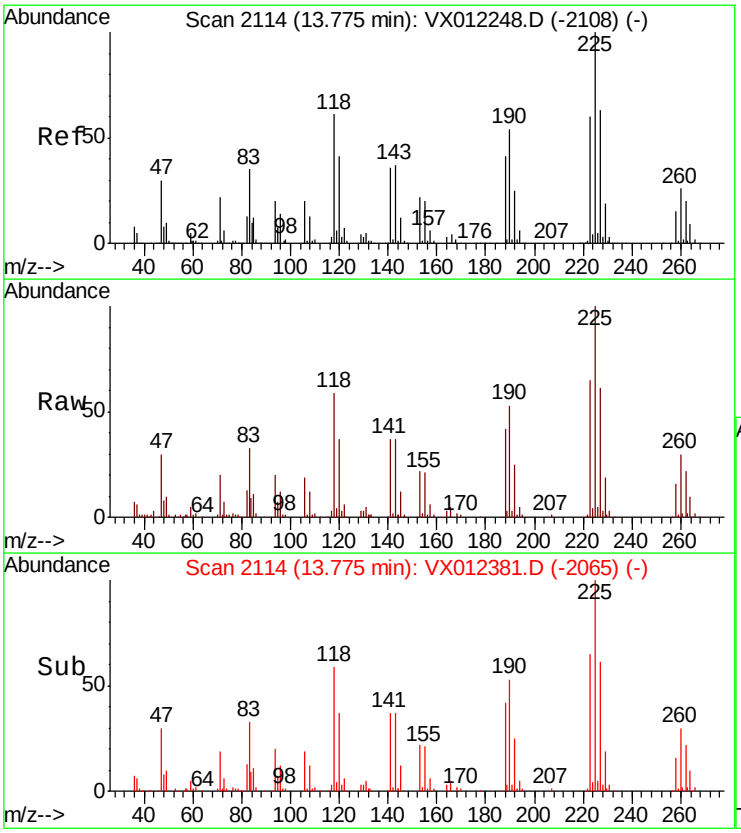
#93
1,2,4-Trichlorobenzene
Concen: 20.051 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Instrument :
MSVOA_X
ClientSampleId :
VX0913SBS03

Tgt Ion:180 Resp: 45878

Ion	Ratio	Lower	Upper
180	100		
182	96.8	46.9	140.8
145	34.5	17.1	51.2

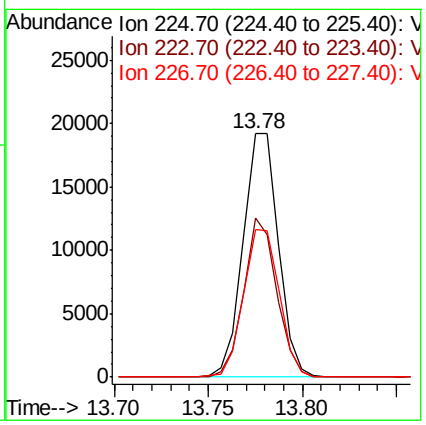


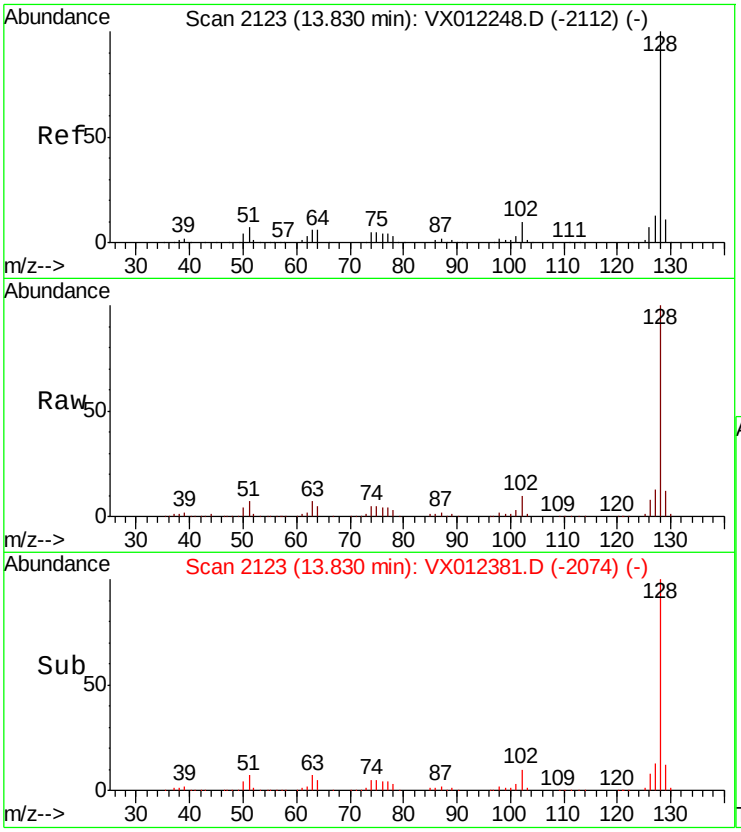


#94
Hexachlorobutadiene
Concen: 21.961 ug/l
RT: 13.78 min Scan# 2114
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Tgt Ion:225 Resp: 24998

Ion	Ratio	Lower	Upper
225	100		
223	60.9	32.1	96.5
227	61.7	32.5	97.5



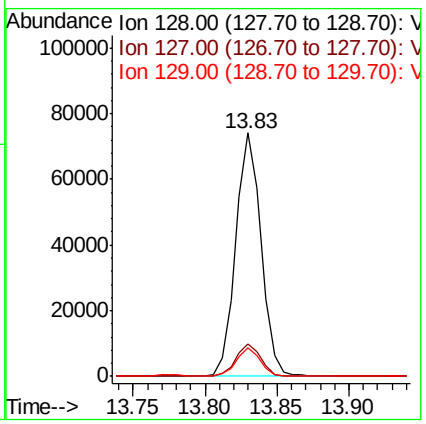


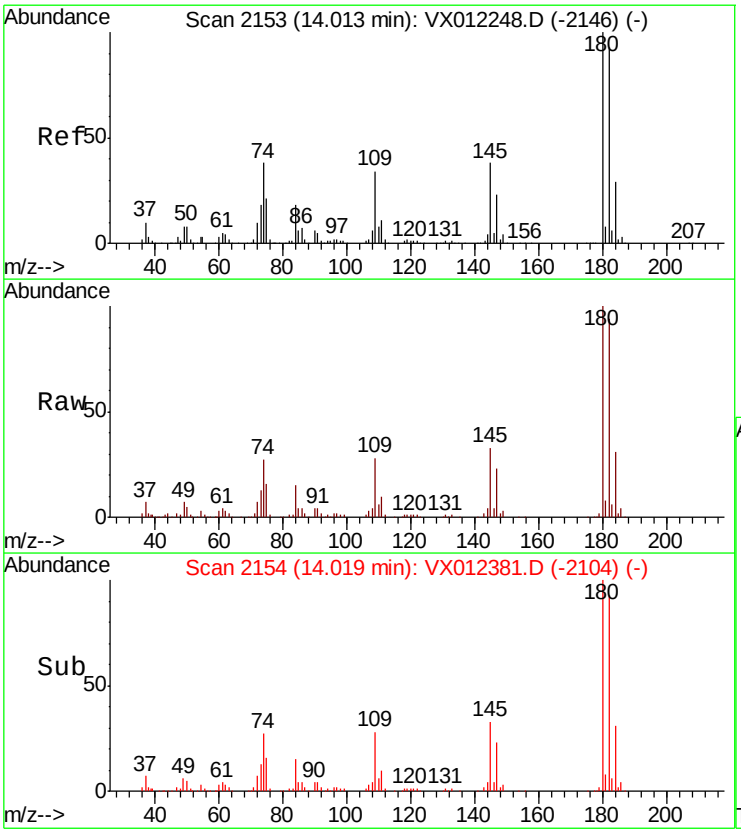
#95
Naphthalene
Concen: 18.502 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. -0.00 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Instrument :
MSVOA_X
ClientSampleId :
VX0913SBS03

Tgt Ion:128 Resp: 90849

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.2	15.2
129	11.3	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 20.428 ug/l
RT: 14.02 min Scan# 2154
Delta R.T. 0.01 min
Lab File: VX012381.D
Acq: 13 Sep 2019 12:38

Tgt Ion:180 Resp: 41356

Ion	Ratio	Lower	Upper
180	100		
182	94.5	47.0	141.0
145	35.5	18.6	55.8