Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091919\
Data File : VX012531.D
Acq On : 19 Sep 2019 16:20
Operator : JC/SP
Sample : VX0919MBSD01
Misc : 5.0g/10mL/100uL/10mL/MSVOA_X/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0919MBSD01

Quant Time: Sep 20 04:34:16 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091719W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 15:27:10 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	194071	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	332756	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	294742	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	138710	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	142086	51.08	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.16%			
35) Dibromofluoromethane	5.49	113	102304	50.80	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.60%			
50) Toluene-d8	8.71	98	381844	51.22	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.44%			
62) 4-Bromofluorobenzene	11.14	95	153355	49.54	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.08%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	24031	18.806	ug/l	99
3) Chloromethane	1.32	50	21116	19.791	ug/l	99
4) Vinyl Chloride	1.40	62	23408	20.299	ug/l	98
5) Bromomethane	1.63	94	9841	21.721	ug/l	99
6) Chloroethane	1.72	64	17254	19.120	ug/l	96
7) Trichlorofluoromethane	1.92	101	43942	20.787	ug/l	100
8) Diethyl Ether	2.18	74	19582	20.509	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	2.37	101	30468	19.920	ug/l	98
10) Methyl Iodide	2.50	142	21156	19.128	ug/l	97
11) Tert butyl alcohol	3.03	59	74791	102.571	ug/l	98
12) 1,1-Dichloroethene	2.36	96	25089	20.562	ug/l	87
13) Acrolein	2.28	56	18122	73.009	ug/l	98
14) Allyl chloride	2.72	41	56143	19.764	ug/l	98
15) Acrylonitrile	3.13	53	123099	102.132	ug/l	100
16) Acetone	2.43	43	119410	88.825	ug/l	98
17) Carbon Disulfide	2.56	76	29415	18.237	ug/l	97
18) Methyl Acetate	2.76	43	62508	21.567	ug/l	99
19) Methyl tert-butyl Ether	3.18	73	135554	20.376	ug/l	100
20) Methylene Chloride	2.85	84	33629	19.978	ug/l	96
21) trans-1,2-Dichloroethene	3.16	96	26061	20.569	ug/l	94
22) Diisopropyl ether	3.84	45	138571	20.834	ug/l	98
23) Vinyl Acetate	3.80	43	563518	102.995	ug/l	99
24) 1,1-Dichloroethane	3.69	63	66383	20.860	ug/l	98
25) 2-Butanone	4.66	43	184715	95.738	ug/l	100
26) 2,2-Dichloropropane	4.58	77	54834	17.520	ug/l	98
27) cis-1,2-Dichloroethene	4.58	96	39130	20.674	ug/l	96
28) Bromochloromethane	5.01	49	34599	21.089	ug/l	96
29) Tetrahydrofuran	5.11	42	111526	104.635	ug/l	100
30) Chloroform	5.20	83	72942	19.958	ug/l	97
31) Cyclohexane	5.58	56	39298	20.457	ug/l	97
32) 1,1,1-Trichloroethane	5.48	97	61096	20.001	ug/l	99
36) 1,1-Dichloropropene	5.79	75	38992	19.281	ug/l	95
37) Ethyl Acetate	4.82	43	67601	21.777	ug/l	99
38) Carbon Tetrachloride	5.78	117	47134	18.739	ug/l	92

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091919\
Data File : VX012531.D
Acq On : 19 Sep 2019 16:20
Operator : JC/SP
Sample : VX0919MBSD01
Misc : 5.0g/10mL/100uL/10mL/MSVOA_X/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0919MBSD01

Quant Time: Sep 20 04:34:16 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091719W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 15:27:10 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.45	83	39093	19.885 ug/l	99
40) Benzene	6.14	78	131145	20.393 ug/l	100
41) Methacrylonitrile	5.03	41	38290	19.156 ug/l	97
42) 1,2-Dichloroethane	6.19	62	58942	19.761 ug/l	99
43) Isopropyl Acetate	6.43	43	110800	19.887 ug/l	99
44) Trichloroethene	7.21	130	34733	20.532 ug/l	97
45) 1,2-Dichloropropane	7.51	63	39815	20.152 ug/l	98
46) Dibromomethane	7.65	93	23946	18.729 ug/l	95
47) Bromodichloromethane	7.89	83	54008	18.971 ug/l	96
48) Methyl methacrylate	7.76	41	51165	19.481 ug/l	97
49) 1,4-Dioxane	7.73	88	24750	387.191 ug/l	97
51) 4-Methyl-2-Pentanone	8.64	43	367791	100.659 ug/l	99
52) Toluene	8.78	92	84008	20.273 ug/l	98
53) t-1,3-Dichloropropene	9.04	75	55214	18.658 ug/l	98
54) cis-1,3-Dichloropropene	8.43	75	59888	19.548 ug/l	100
55) 1,1,2-Trichloroethane	9.21	97	42176	19.755 ug/l	98
56) Ethyl methacrylate	9.17	69	66355	19.879 ug/l	100
57) 1,3-Dichloropropane	9.37	76	68887	20.224 ug/l	99
58) 2-Chloroethyl Vinyl ether	8.31	63	183932	106.452 ug/l	99
59) 2-Hexanone	9.48	43	281028	98.586 ug/l	99
60) Dibromochloromethane	9.58	129	42441	19.516 ug/l	99
61) 1,2-Dibromoethane	9.67	107	39722	20.372 ug/l	99
64) Tetrachloroethene	9.33	164	32184	23.829 ug/l	89
65) Chlorobenzene	10.14	112	98259	20.198 ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.21	131	40078	19.851 ug/l	99
67) Ethyl Benzene	10.25	91	172381	20.625 ug/l	100
68) m/p-Xylenes	10.36	106	123354	40.564 ug/l	98
69) o-Xylene	10.70	106	63685	20.364 ug/l	98
70) Styrene	10.71	104	112551	20.341 ug/l	99
71) Bromoform	10.85	173	27795	17.941 ug/l #	99
73) Isopropylbenzene	11.01	105	182905	21.016 ug/l	100
74) N-amyl acetate	10.89	43	96196	20.530 ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.26	83	68090	19.944 ug/l	98
76) 1,2,3-Trichloropropane	11.29	75	77487	24.319 ug/l	87
77) Bromobenzene	11.25	156	44239	20.842 ug/l	99
78) n-propylbenzene	11.35	91	201719	20.795 ug/l	99
79) 2-Chlorotoluene	11.42	91	127110	20.143 ug/l	99
80) 1,3,5-Trimethylbenzene	11.50	105	154106	20.762 ug/l	99
81) trans-1,4-Dichloro-2-buten	11.07	75	19262	18.665 ug/l	94
82) 4-Chlorotoluene	11.51	91	149237	20.606 ug/l	98
83) tert-Butylbenzene	11.76	119	156481	19.674 ug/l	97
84) 1,2,4-Trimethylbenzene	11.81	105	156242	20.501 ug/l	100
85) sec-Butylbenzene	11.94	105	176126	20.096 ug/l	99
86) p-Isopropyltoluene	12.06	119	162607	20.205 ug/l	99
87) 1,3-Dichlorobenzene	12.02	146	80549	20.174 ug/l	98
88) 1,4-Dichlorobenzene	12.09	146	82277	20.061 ug/l	99
89) n-Butylbenzene	12.39	91	135152	18.822 ug/l	99
90) Hexachloroethane	12.59	117	27093	18.360 ug/l	95
91) 1,2-Dichlorobenzene	12.39	146	86463	20.719 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	17578	19.860 ug/l	95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091919\
Data File : VX012531.D
Acq On : 19 Sep 2019 16:20
Operator : JC/SP
Sample : VX0919MBSD01
Misc : 5.0g/10mL/100uL/10mL/MSVOA_X/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0919MBSD01

Quant Time: Sep 20 04:34:16 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091719W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 15:27:10 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	53205	19.794	ug/l	100
94) Hexachlorobutadiene	13.78	225	21712	17.138	ug/l	97
95) Naphthalene	13.83	128	202768	21.200	ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	56342	20.569	ug/l	100

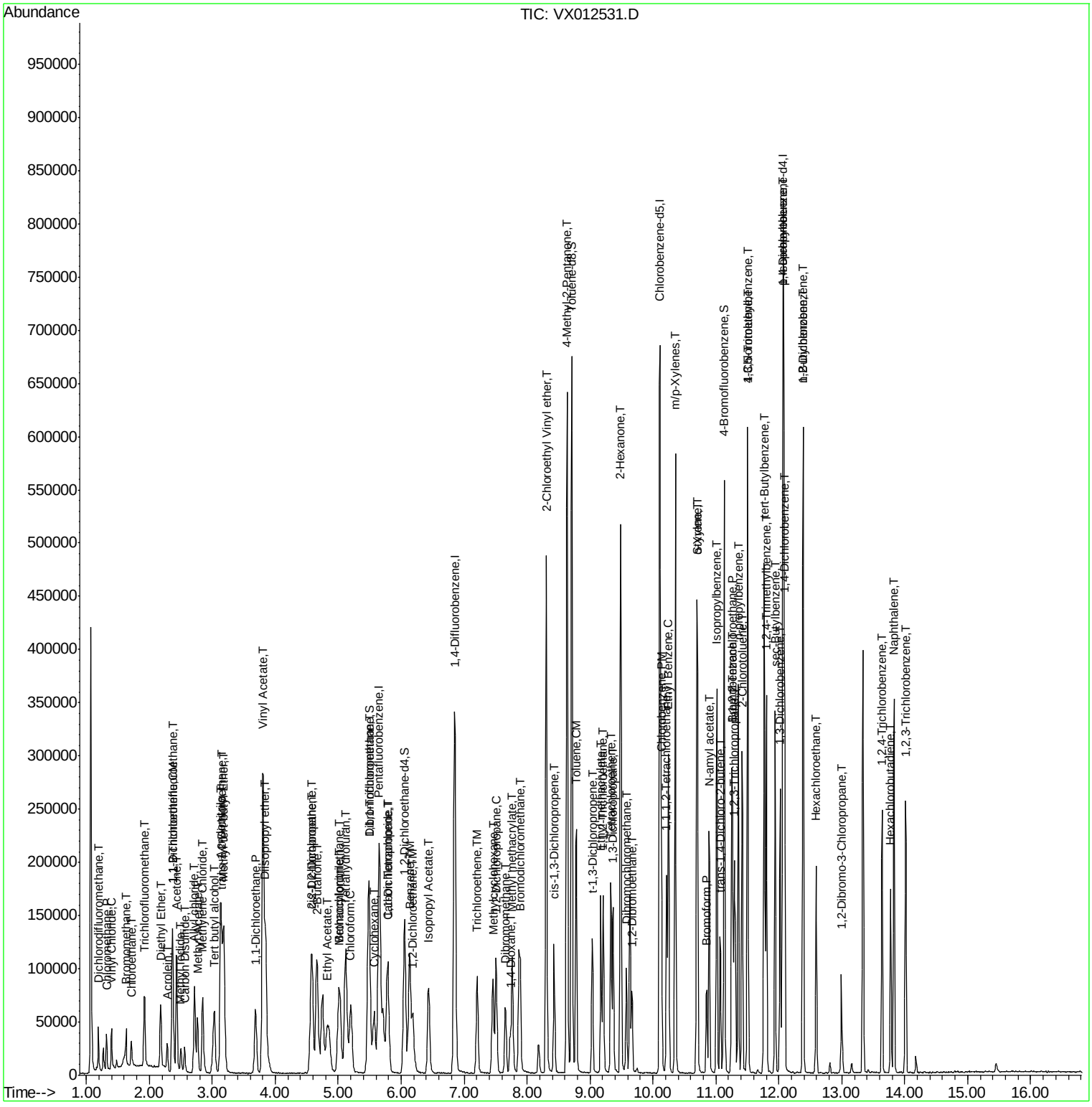
(#) = qualifier out of range (m) = manual integration (+) = signals summed

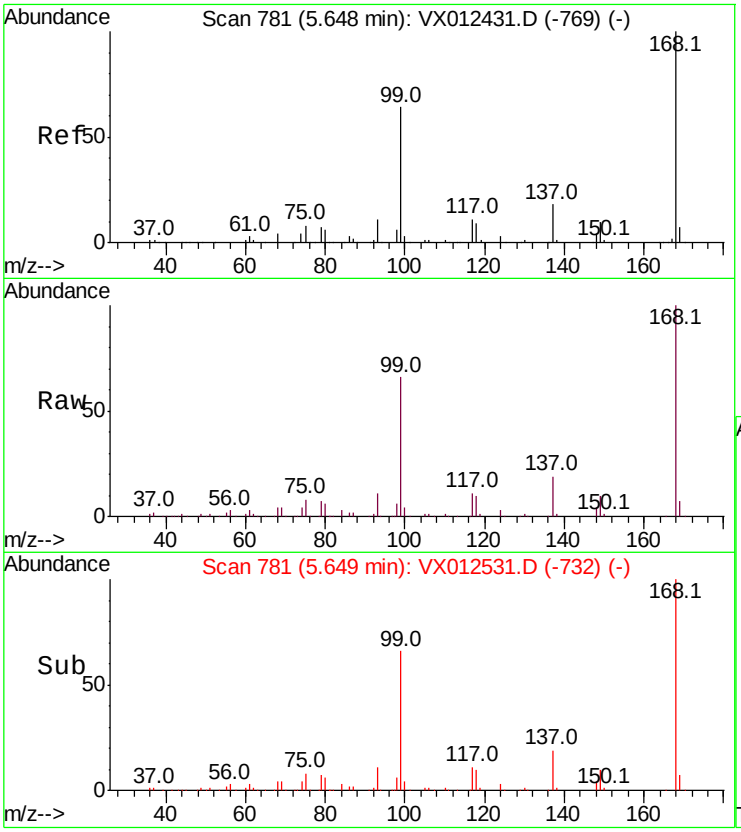
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091919\
Data File : VX012531.D
Acq On : 19 Sep 2019 16:20
Operator : JC/SP
Sample : VX0919MBSD01
Misc : 5.0g/10mL/100uL/10mL/MSVOA_X/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0919MBSD01

Quant Time: Sep 20 04:34:16 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091719W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 15:27:10 2019
Response via : Initial Calibration



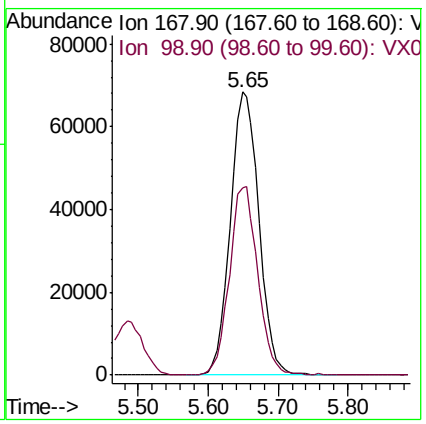


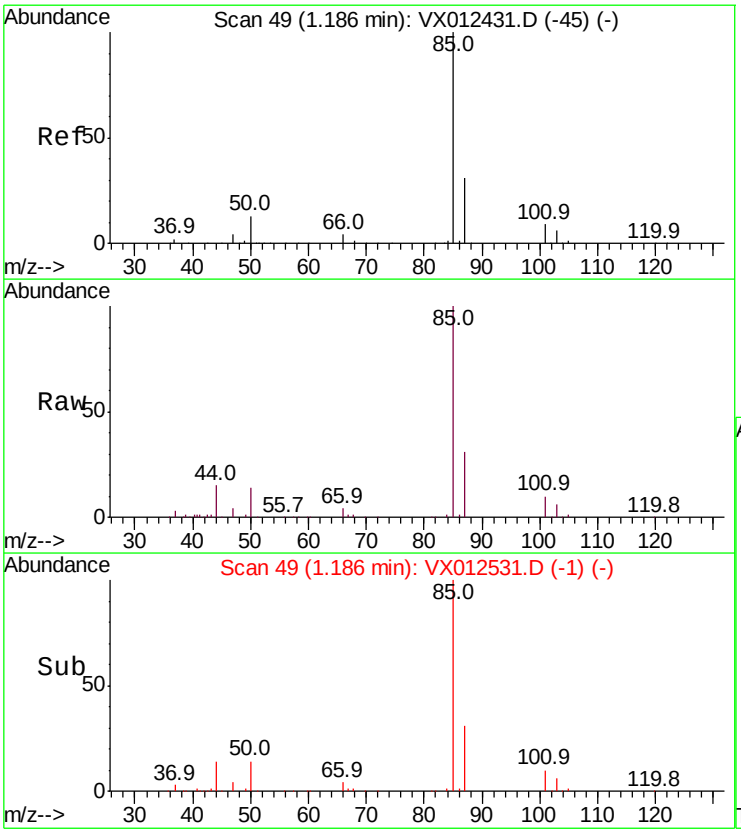
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Instrument :
MSVOA_X
ClientSampleId :
VX0919MBSD01

Tgt Ion:168 Resp: 194071

Ion	Ratio	Lower	Upper
168	100		
99	66.1	51.4	77.2

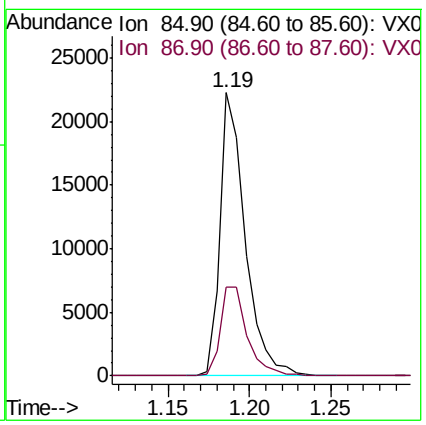


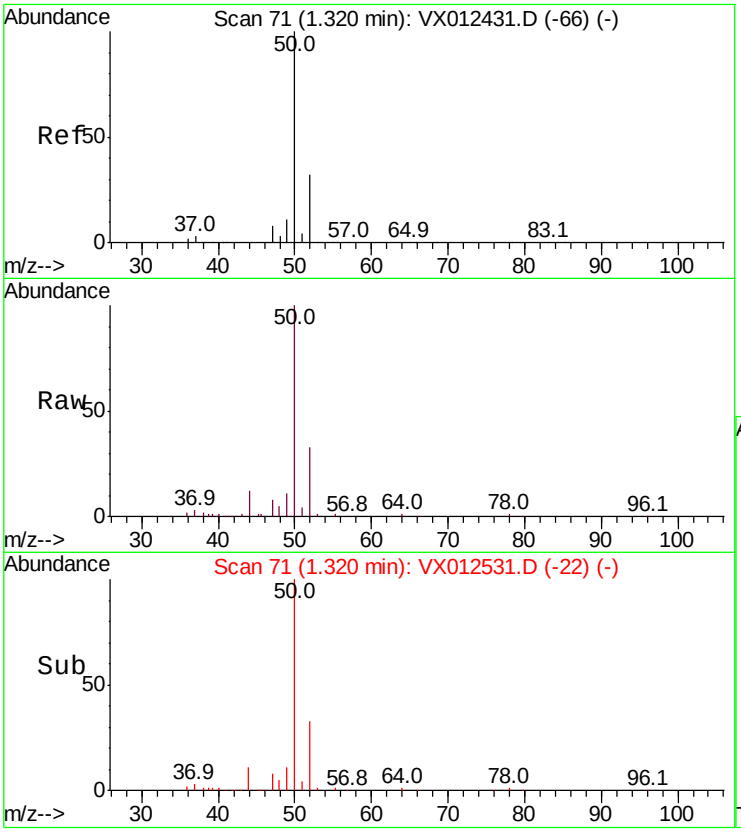


#2
Dichlorodifluoromethane
Concen: 18.806 ug/l
RT: 1.19 min Scan# 49
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Tgt Ion: 85 Resp: 24031

Ion	Ratio	Lower	Upper
85	100		
87	31.5	15.6	46.8



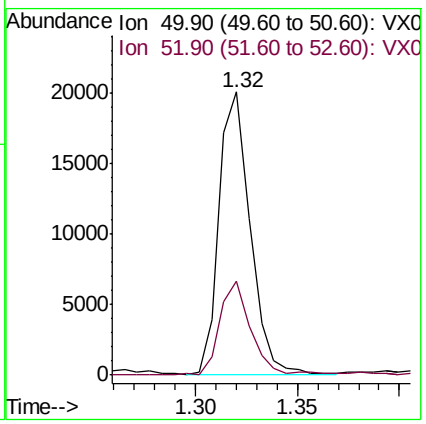


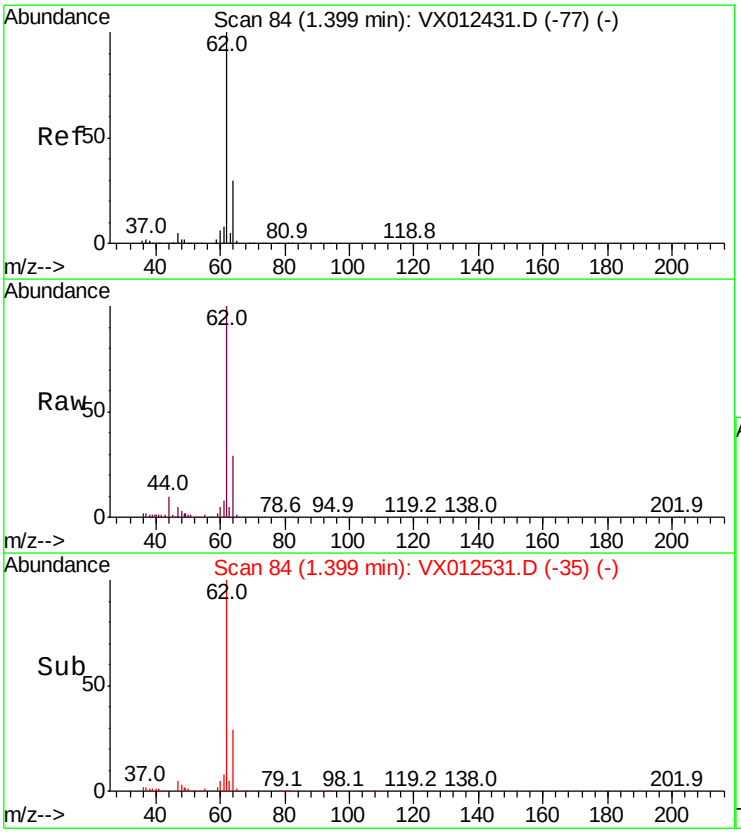
#3
Chloromethane
Concen: 19.791 ug/l
RT: 1.32 min Scan# 71
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Instrument :
MSVOA_X
ClientSampleId :
VX0919MBSD01

Tgt Ion: 50 Resp: 21116

Ion	Ratio	Lower	Upper
50	100		
52	32.9	25.7	38.5

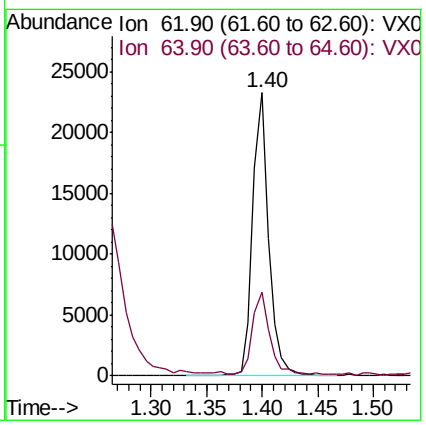


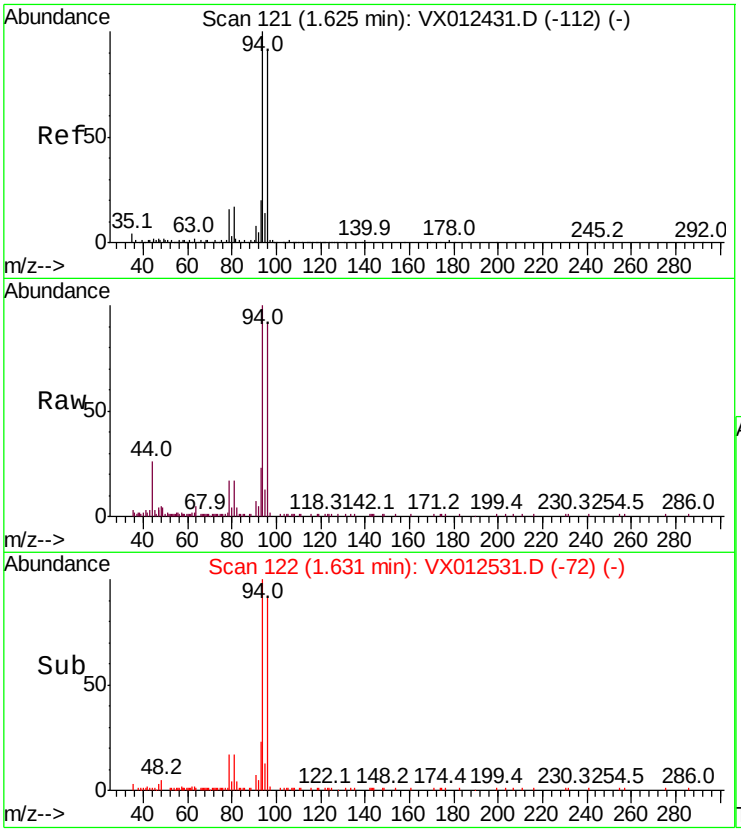


#4
Vinyl Chloride
Concen: 20.299 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Tgt Ion: 62 Resp: 23408

Ion	Ratio	Lower	Upper
62	100		
64	28.9	24.2	36.2



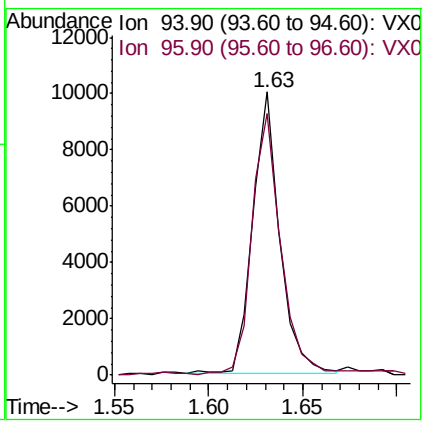


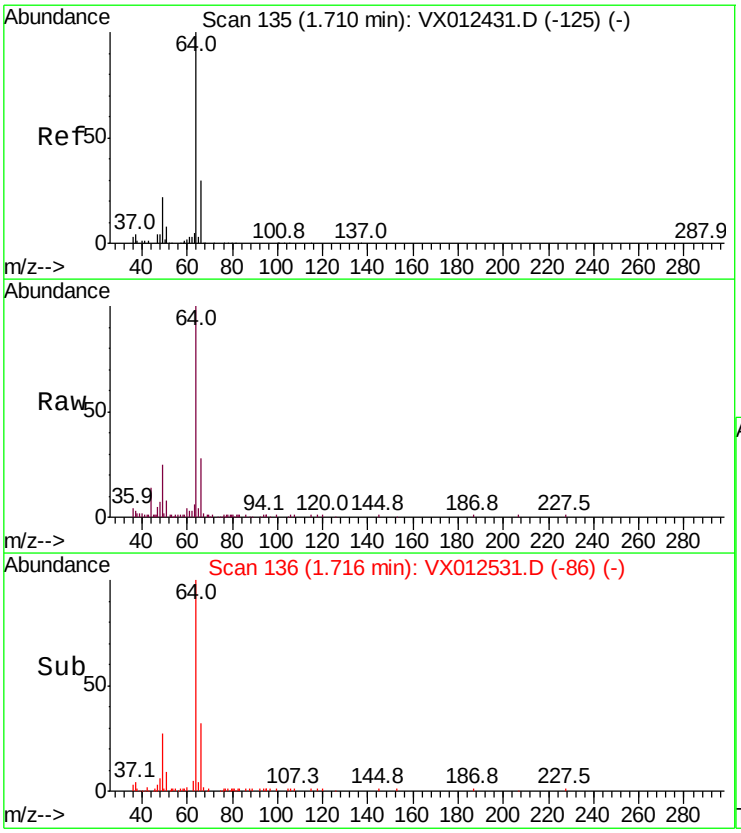
#5
Bromomethane
Concen: 21.721 ug/l
RT: 1.63 min Scan# 122
Delta R.T. 0.01 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Instrument :
MSVOA_X
ClientSampleId :
VX0919MBSD01

Tgt Ion: 94 Resp: 9841

Ion	Ratio	Lower	Upper
94	100		
96	92.4	72.8	109.2

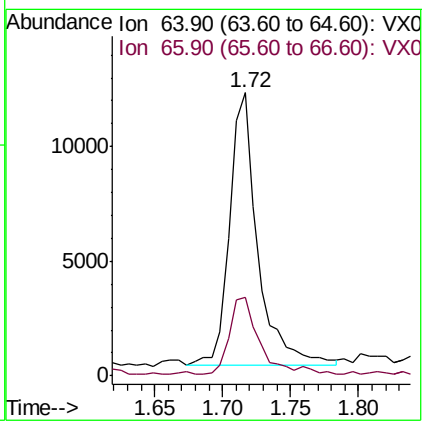


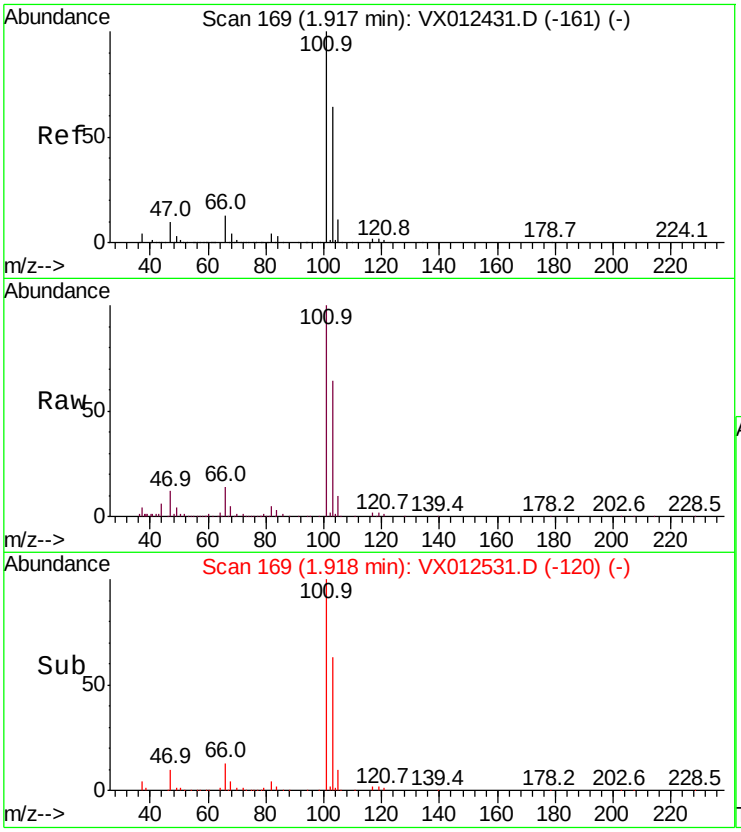


#6
Chloroethane
Concen: 19.120 ug/l
RT: 1.72 min Scan# 136
Delta R.T. 0.01 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Tgt Ion: 64 Resp: 17254

Ion	Ratio	Lower	Upper
64	100		
66	28.0	24.0	36.0



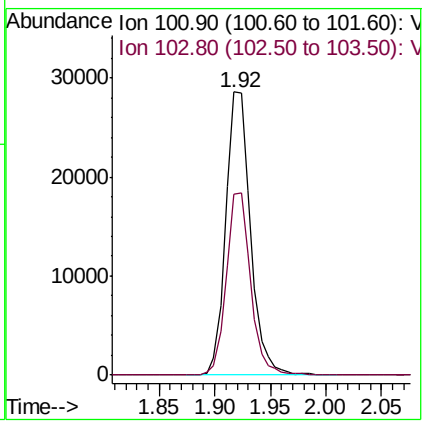


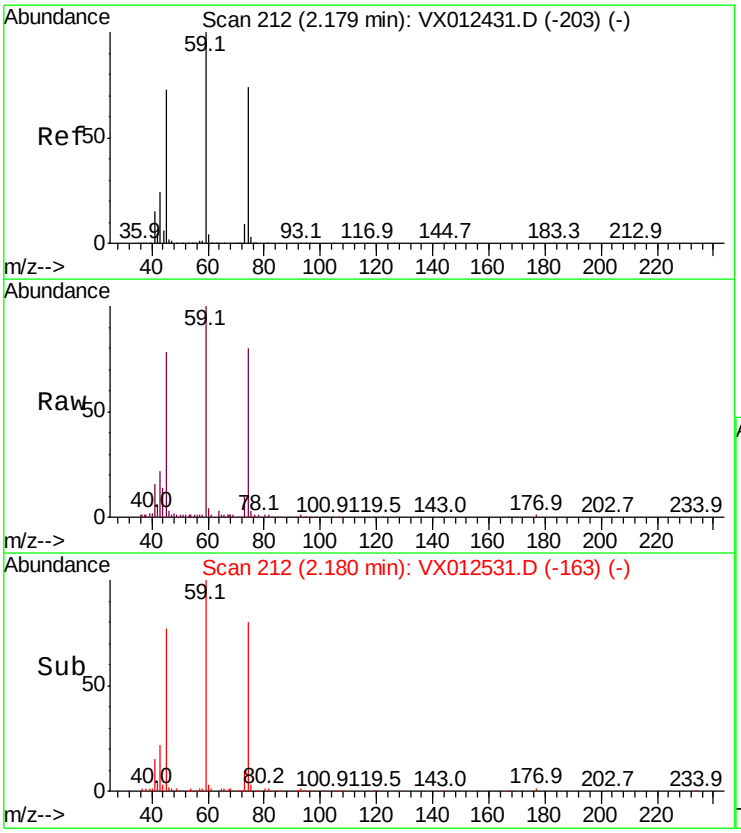
#7
Trichlorofluoromethane
Concen: 20.787 ug/l
RT: 1.92 min Scan# 169
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Instrument :
MSVOA_X
ClientSampleId :
VX0919MBSD01

Tgt Ion:101 Resp: 43942

Ion	Ratio	Lower	Upper
101	100		
103	63.8	51.0	76.4

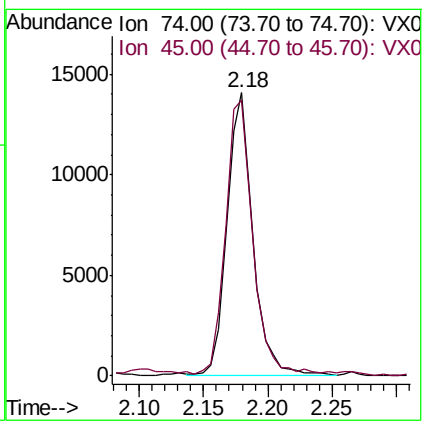


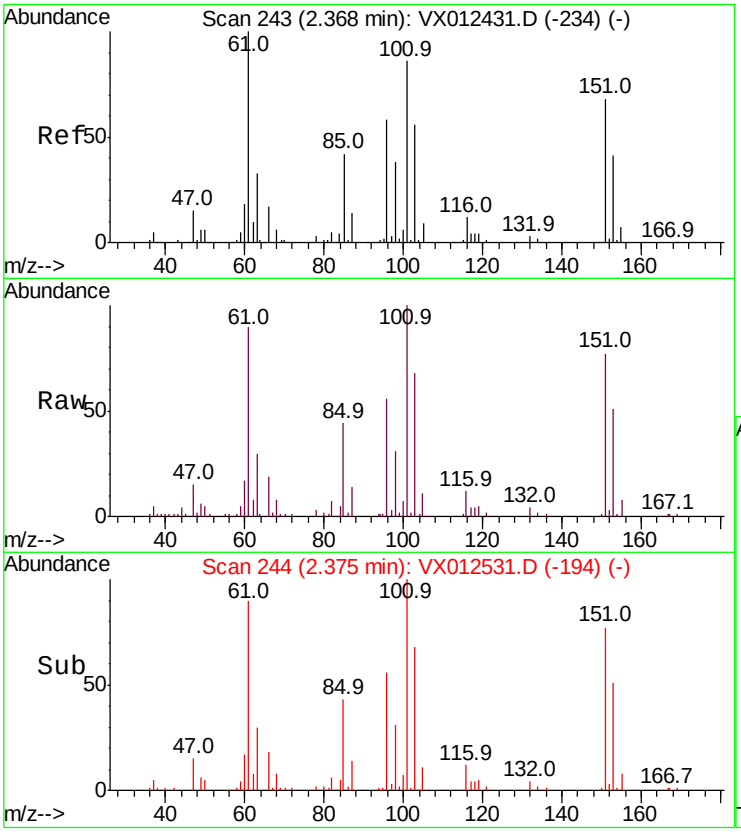


#8
Diethyl Ether
Concen: 20.509 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Tgt Ion: 74 Resp: 19582

Ion	Ratio	Lower	Upper
74	100		
45	102.2	49.9	149.7



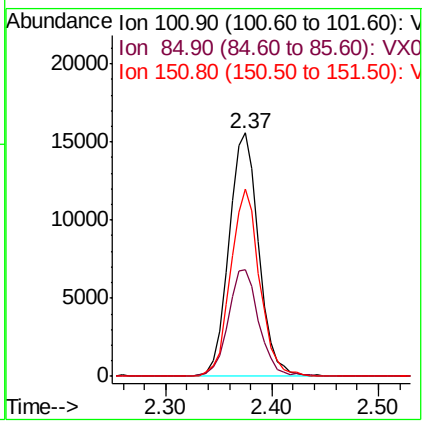


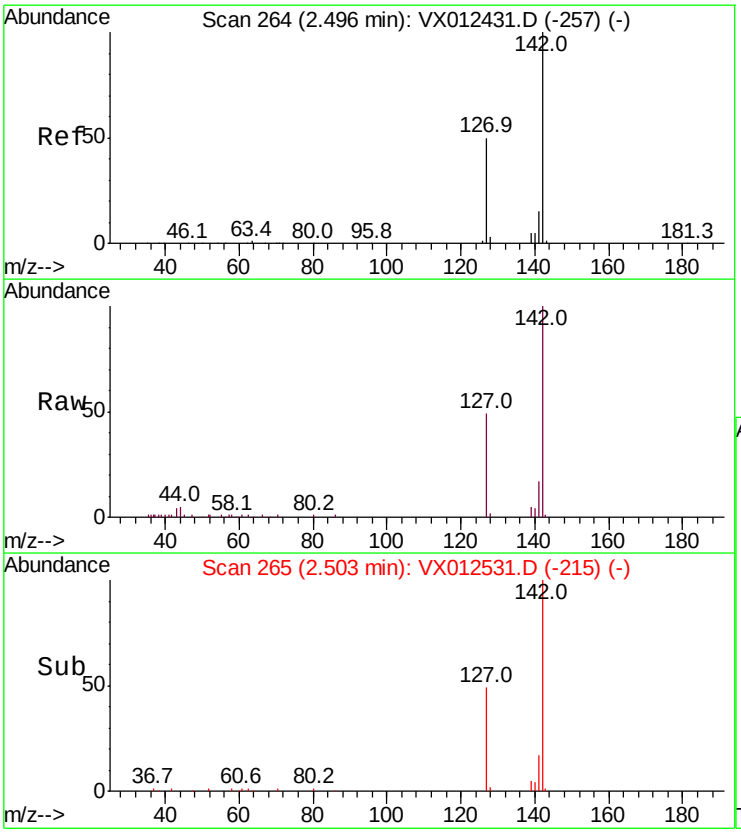
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.920 ug/l
RT: 2.37 min Scan# 244
Delta R.T. 0.01 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Instrument :
MSVOA_X
ClientSampleId :
VX0919MBSD01

Tgt Ion:101 Resp: 30468

Ion	Ratio	Lower	Upper
101	100		
85	45.2	37.3	55.9
151	74.9	61.0	91.4

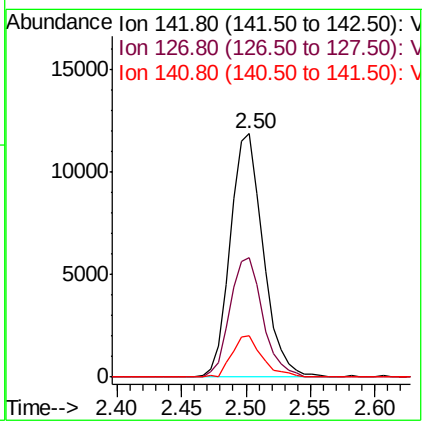


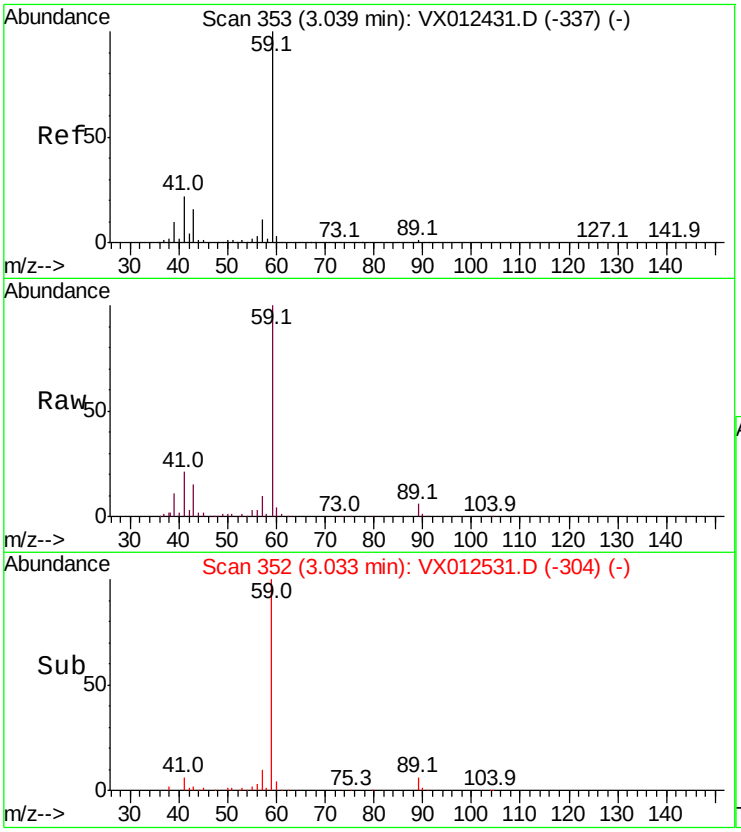


#10
Methyl Iodide
Concen: 19.128 ug/l
RT: 2.50 min Scan# 265
Delta R.T. 0.01 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Tgt Ion:142 Resp: 21156

Ion	Ratio	Lower	Upper
142	100		
127	48.9	40.8	61.2
141	15.6	12.1	18.1



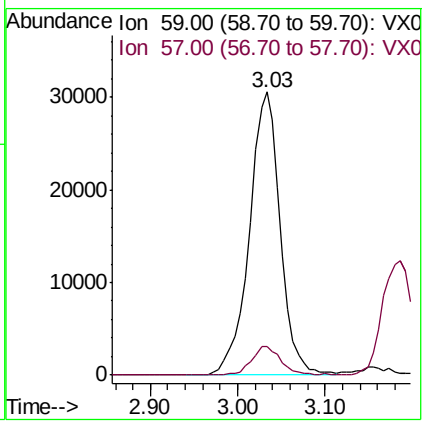


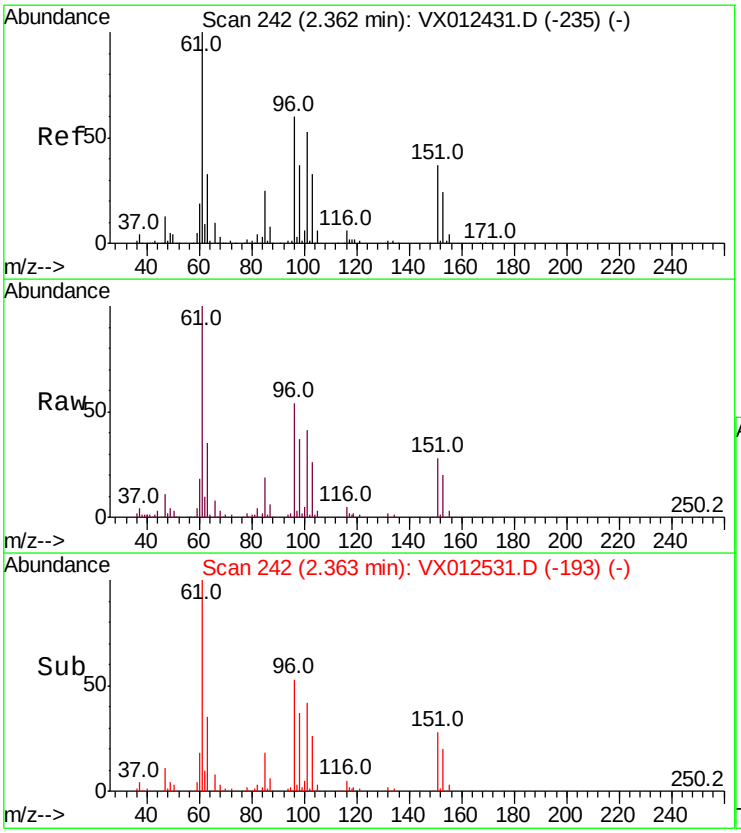
#11
Tert butyl alcohol
Concen: 102.571 ug/l
RT: 3.03 min Scan# 352
Delta R.T. -0.01 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Instrument :
MSVOA_X
ClientSampleId :
VX0919MBSD01

Tgt Ion: 59 Resp: 74791

Ion	Ratio	Lower	Upper
59	100		
57	9.7	8.3	12.5

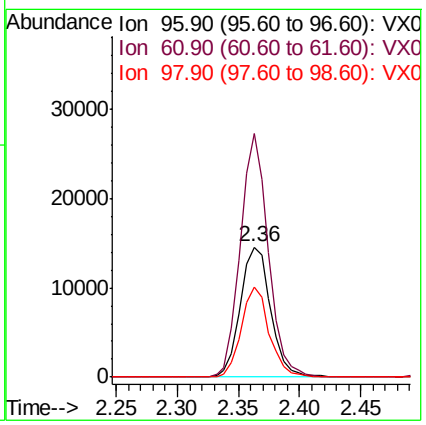


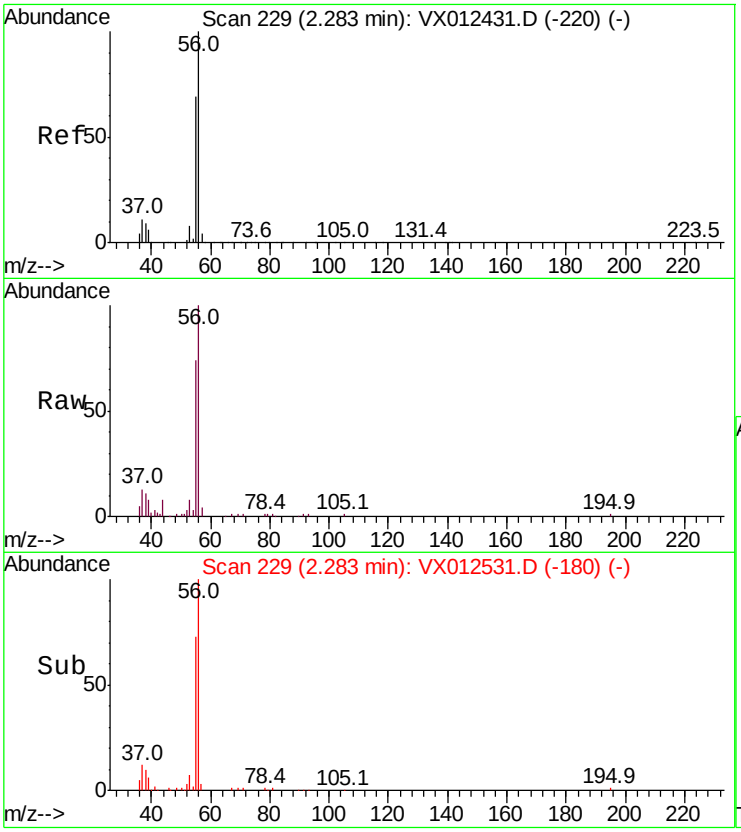


#12
1,1-Dichloroethene
Concen: 20.562 ug/l
RT: 2.36 min Scan# 242
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Tgt Ion: 96 Resp: 25089

Ion	Ratio	Lower	Upper
96	100		
61	186.8	133.8	200.6
98	69.2	49.9	74.9

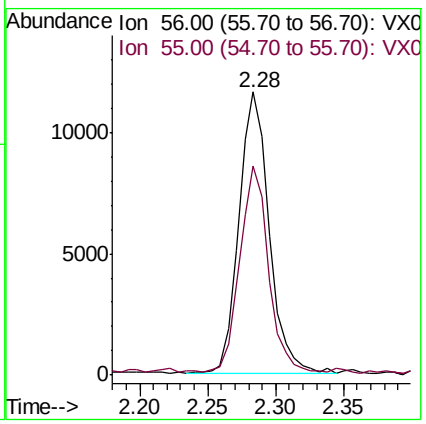




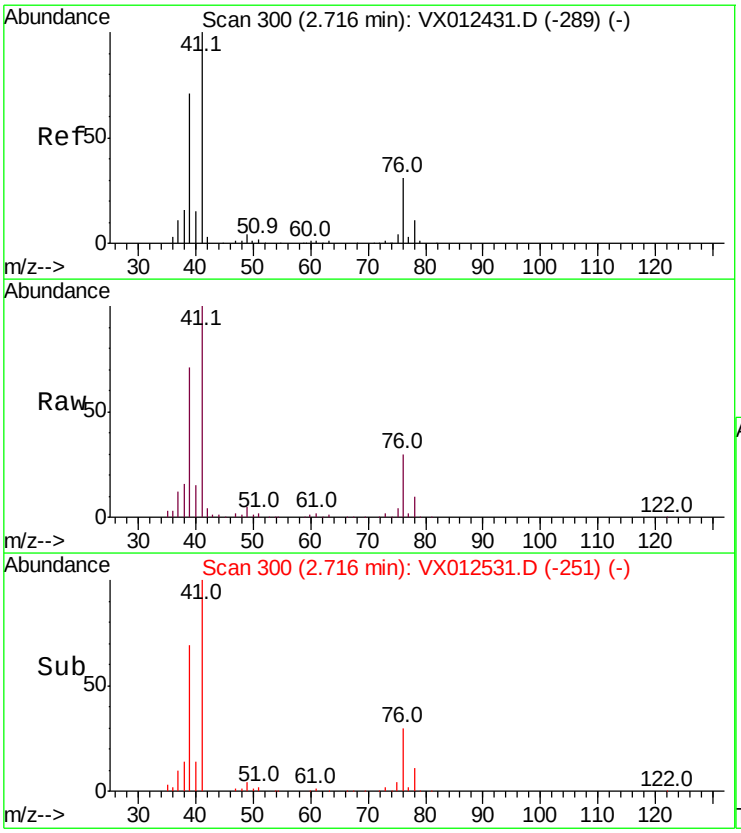
#13
Acrolein
Concen: 73.009 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Tgt Ion: 56 Resp: 18122

Ion	Ratio	Lower	Upper
56	100		
55	68.4	55.8	83.8



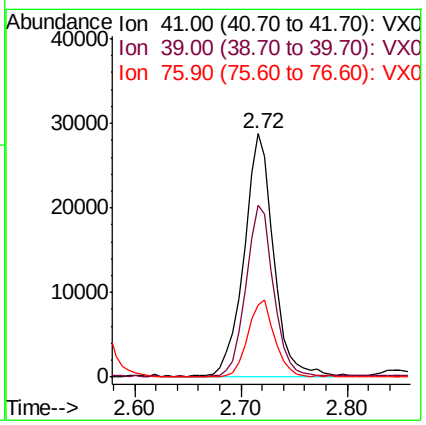
Instrument :
MSVOA_X
ClientSampleId :
VX0919MBSD01

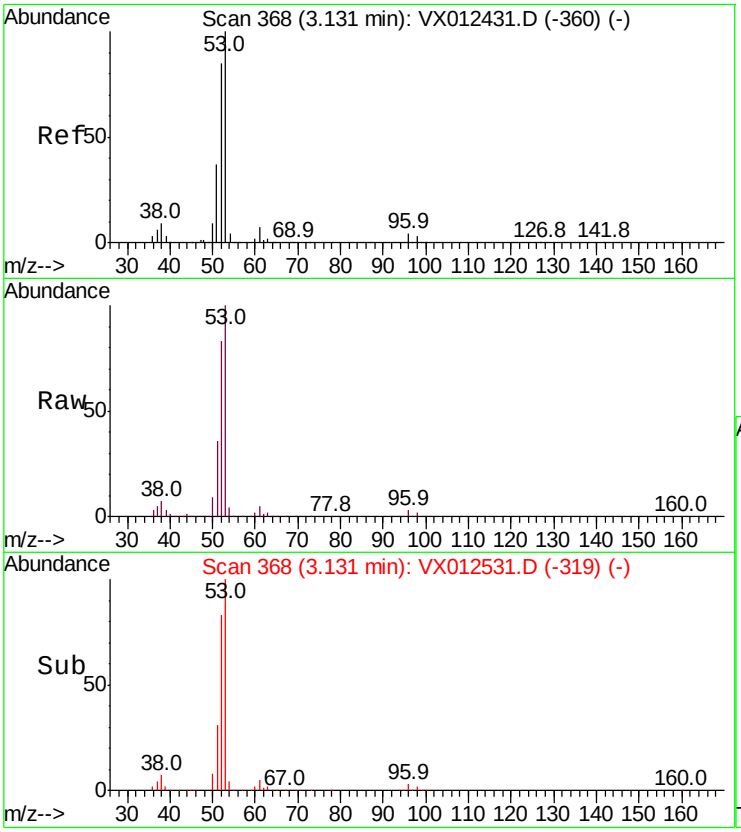


#14
Allyl chloride
Concen: 19.764 ug/l
RT: 2.72 min Scan# 300
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Tgt Ion: 41 Resp: 56143

Ion	Ratio	Lower	Upper
41	100		
39	66.0	51.3	76.9
76	29.2	22.6	33.8



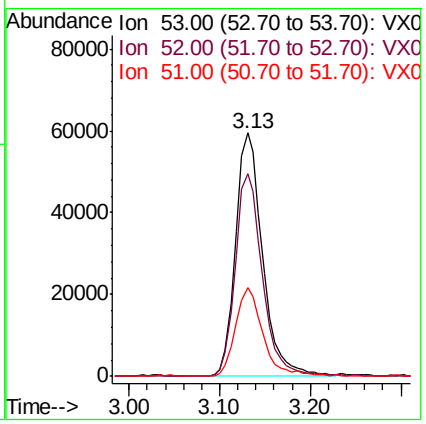


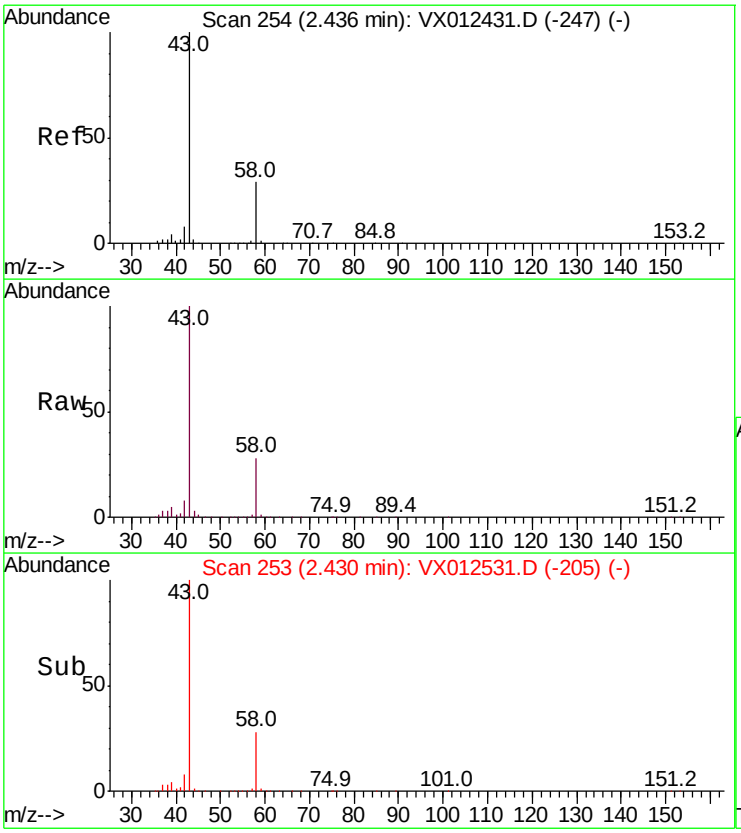
#15
Acrylonitrile
Concen: 102.132 ug/l
RT: 3.13 min Scan# 368
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Instrument :
MSVOA_X
ClientSampleId :
VX0919MBSD01

Tgt Ion: 53 Resp: 123099

Ion	Ratio	Lower	Upper
53	100		
52	83.5	67.0	100.4
51	37.3	29.6	44.4

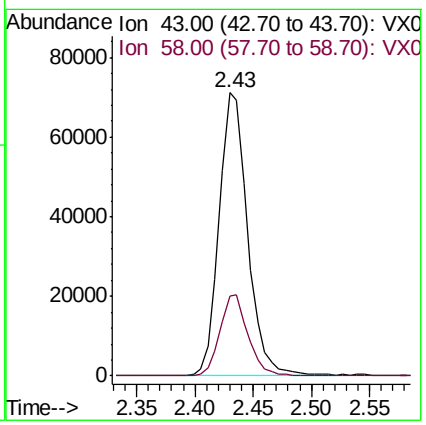


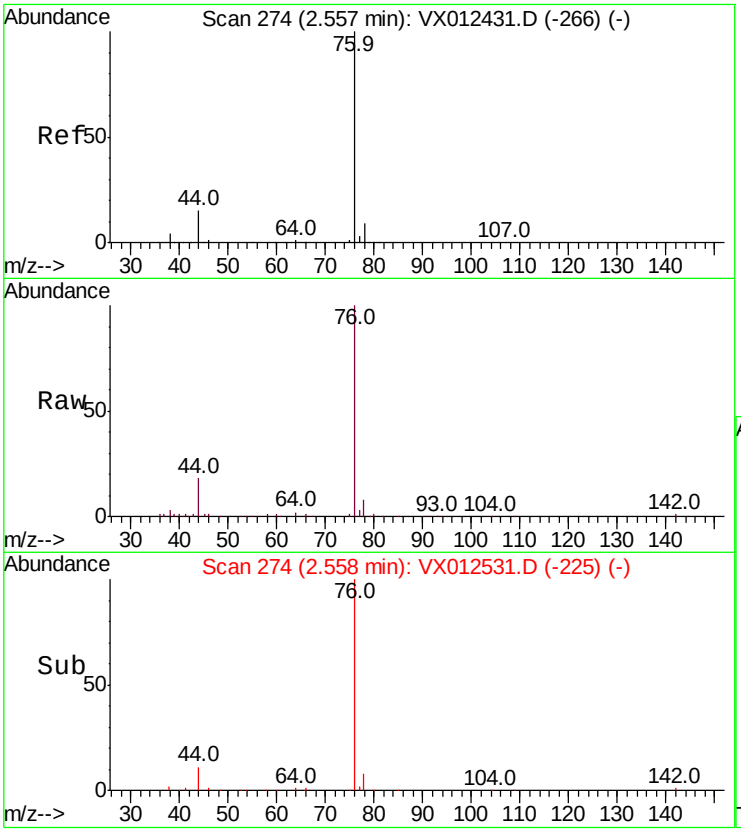


#16
Acetone
Concen: 88.825 ug/l
RT: 2.43 min Scan# 253
Delta R.T. -0.01 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Tgt Ion: 43 Resp: 119410

Ion	Ratio	Lower	Upper
43	100		
58	28.2	23.3	34.9



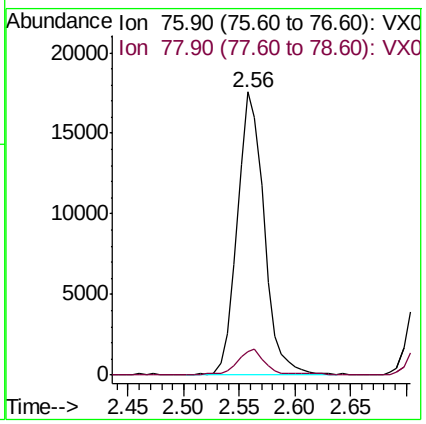


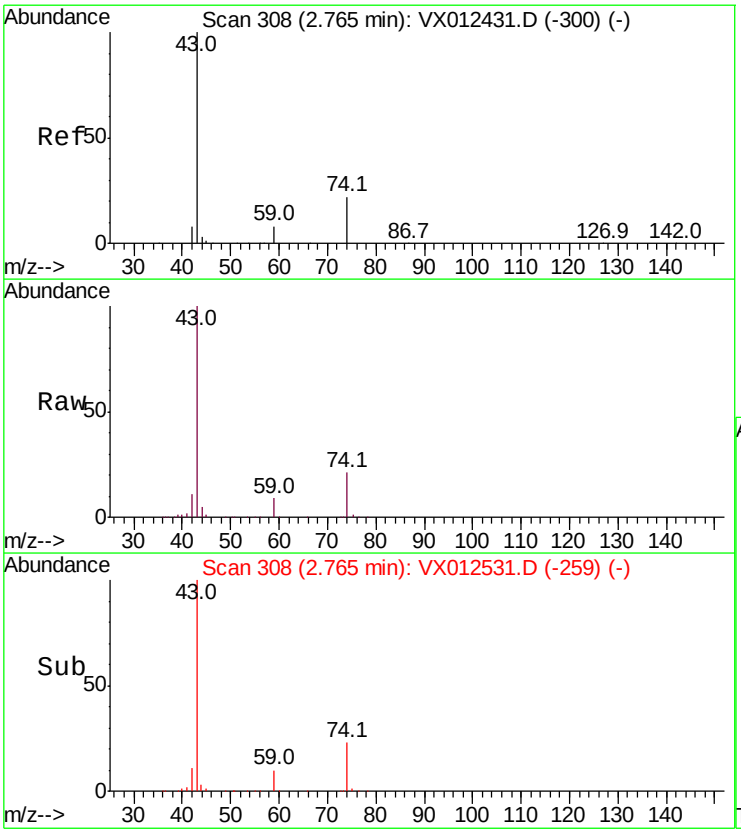
#17
Carbon Disulfide
Concen: 18.237 ug/l
RT: 2.56 min Scan# 274
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Tgt Ion: 76 Resp: 29415

Ion	Ratio	Lower	Upper
76	100		
78	8.1	7.3	10.9

Instrument :
MSVOA_X
ClientSampleId :
VX0919MBSD01

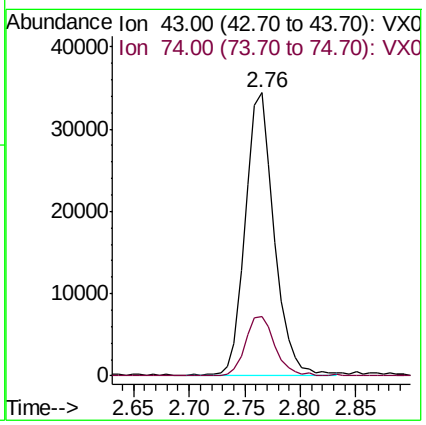


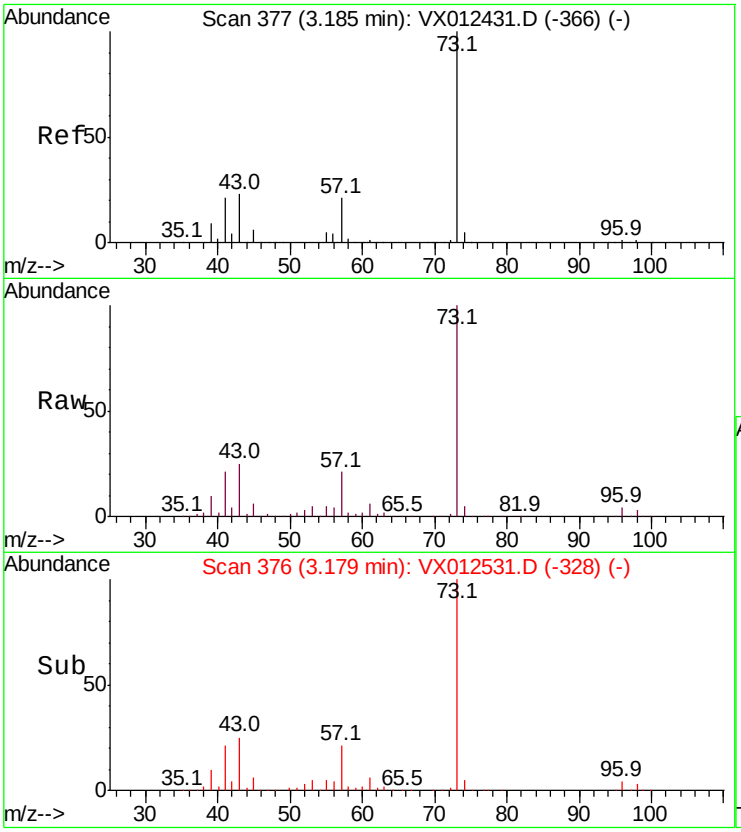


#18
Methyl Acetate
Concen: 21.567 ug/l
RT: 2.76 min Scan# 308
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Tgt Ion: 43 Resp: 62508

Ion	Ratio	Lower	Upper
43	100		
74	21.5	17.7	26.5



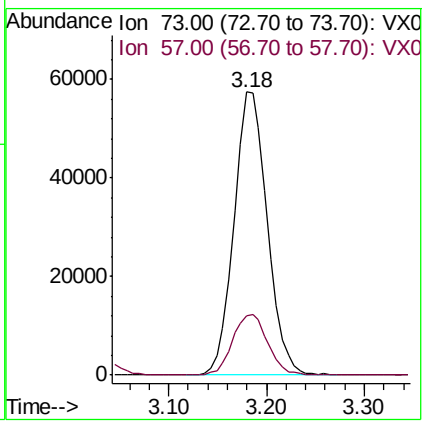


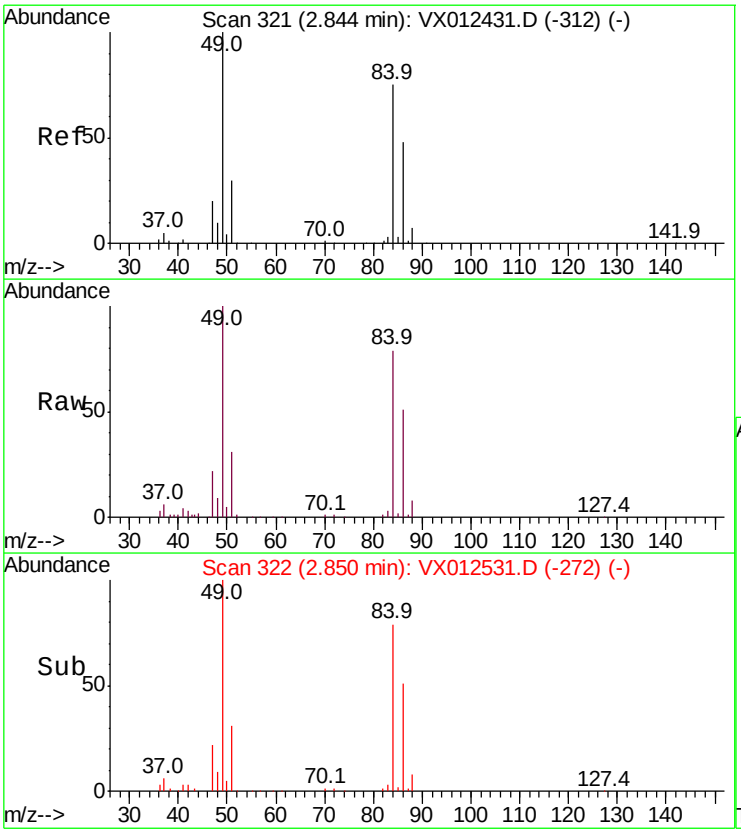
#19
Methyl tert-butyl Ether
Concen: 20.376 ug/l
RT: 3.18 min Scan# 376
Delta R.T. -0.01 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Instrument :
MSVOA_X
ClientSampleId :
VX0919MBSD01

Tgt Ion: 73 Resp: 135554

Ion	Ratio	Lower	Upper
73	100		
57	20.8	16.8	25.2

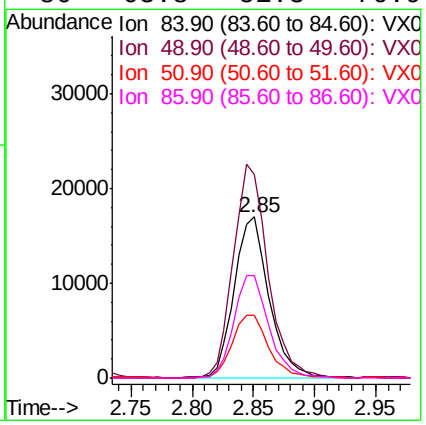


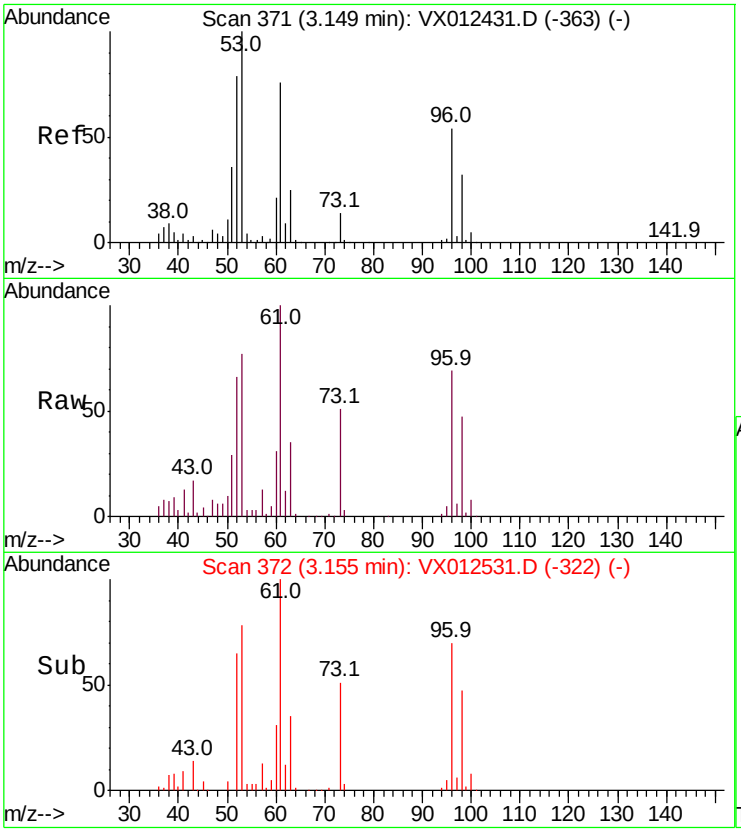


#20
Methylene Chloride
Concen: 19.978 ug/l
RT: 2.85 min Scan# 322
Delta R.T. 0.01 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Tgt Ion: 84 Resp: 33629

Ion	Ratio	Lower	Upper
84	100		
49	125.7	106.8	160.2
51	39.2	32.3	48.5
86	63.8	51.3	76.9



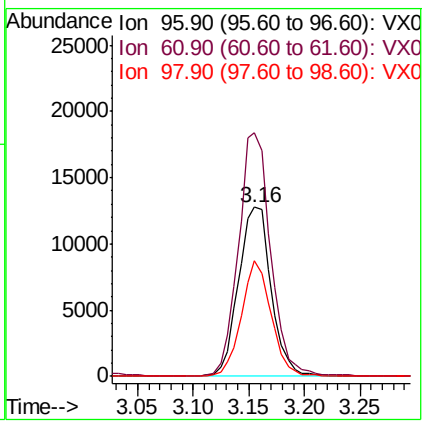


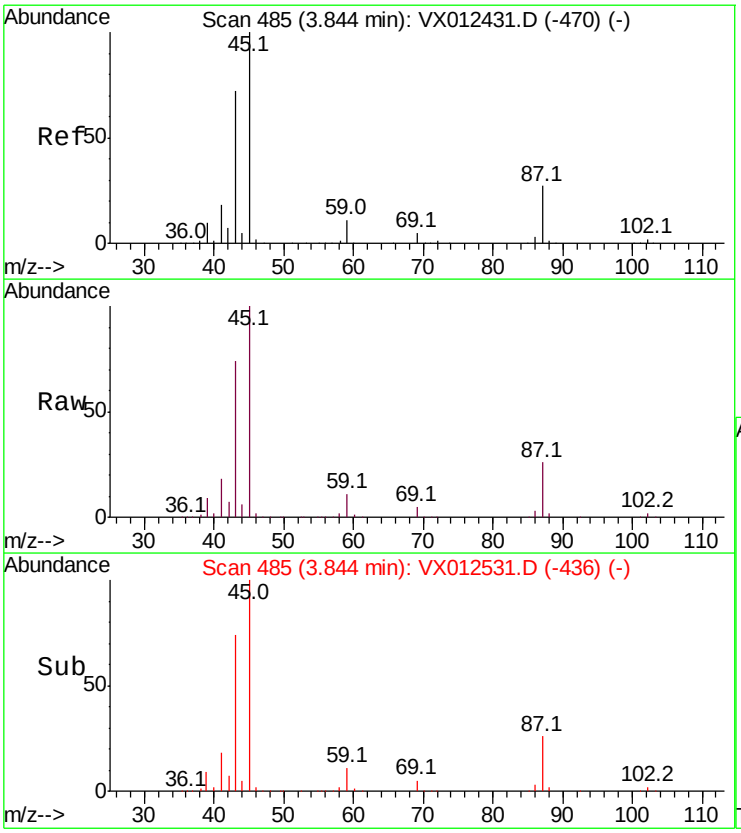
#21
trans-1,2-Dichloroethene
Concen: 20.569 ug/l
RT: 3.16 min Scan# 372
Delta R.T. 0.01 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Instrument :
MSVOA_X
ClientSampleId :
VX0919MBSD01

Tgt Ion: 96 Resp: 26061

Ion	Ratio	Lower	Upper
96	100		
61	144.0	112.0	168.0
98	68.1	47.8	71.8

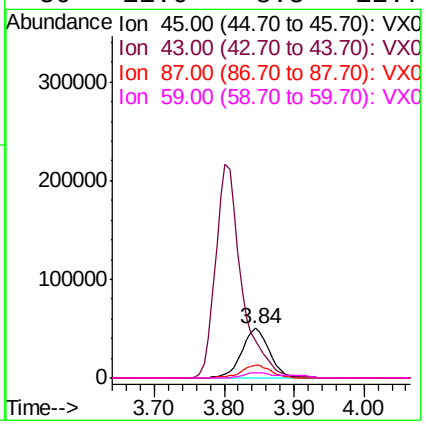


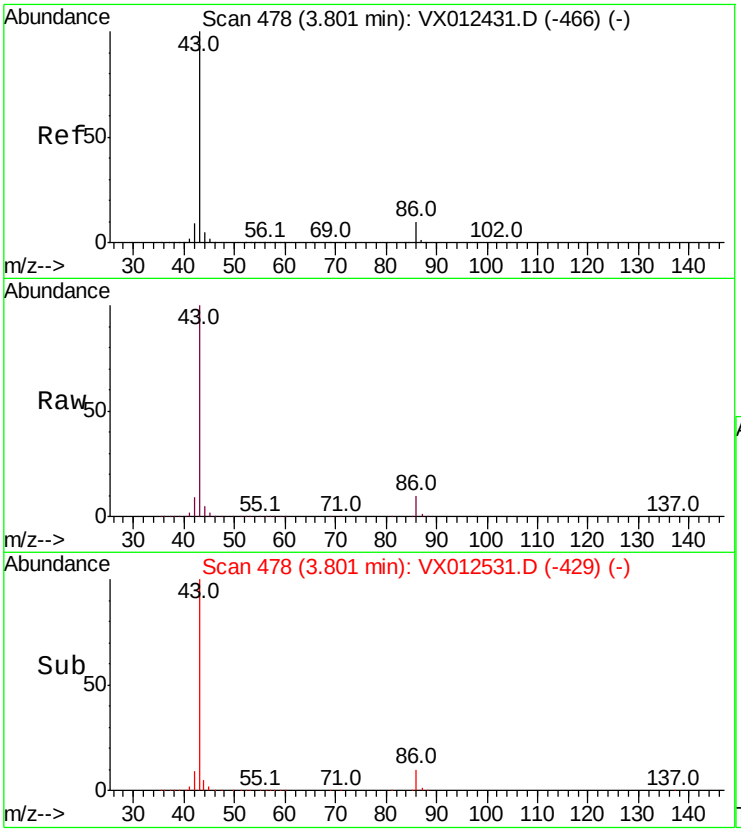


#22
Diisopropyl ether
Concen: 20.834 ug/l
RT: 3.84 min Scan# 485
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Tgt Ion: 45 Resp: 138571

Ion	Ratio	Lower	Upper
45	100		
43	74.1	57.8	86.8
87	26.3	21.3	31.9
59	11.0	8.5	12.7



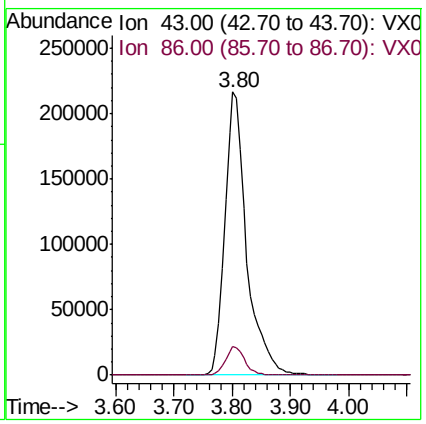


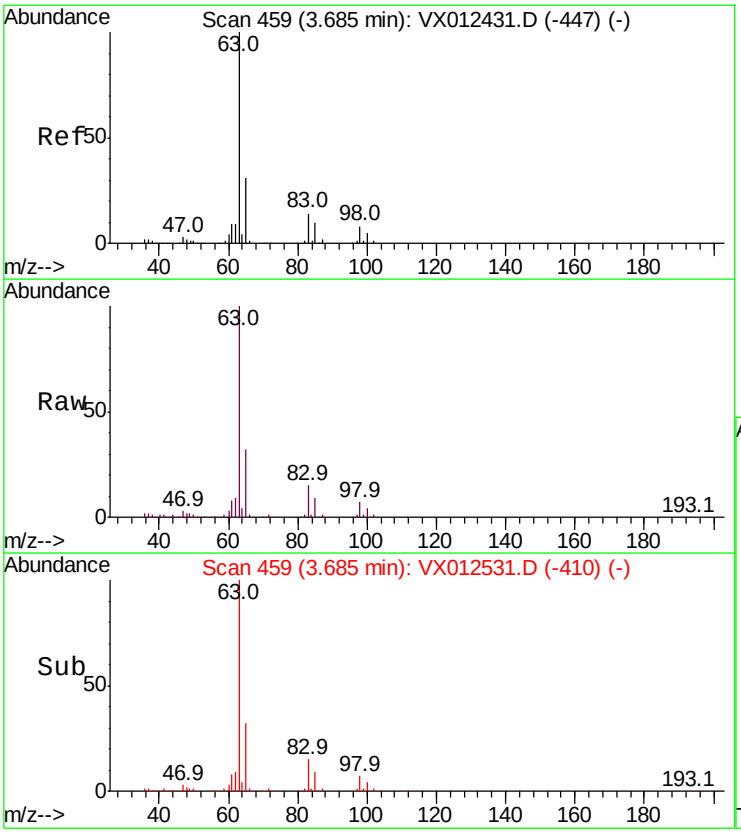
#23
Vinyl Acetate
Concen: 102.995 ug/l
RT: 3.80 min Scan# 478
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Instrument :
MSVOA_X
ClientSampleId :
VX0919MBSD01

Tgt Ion: 43 Resp: 563518

Ion	Ratio	Lower	Upper
43	100		
86	10.1	7.8	11.8

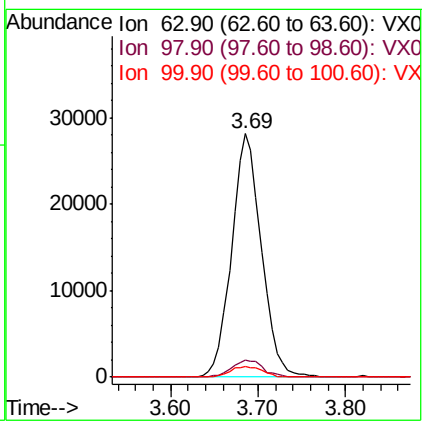


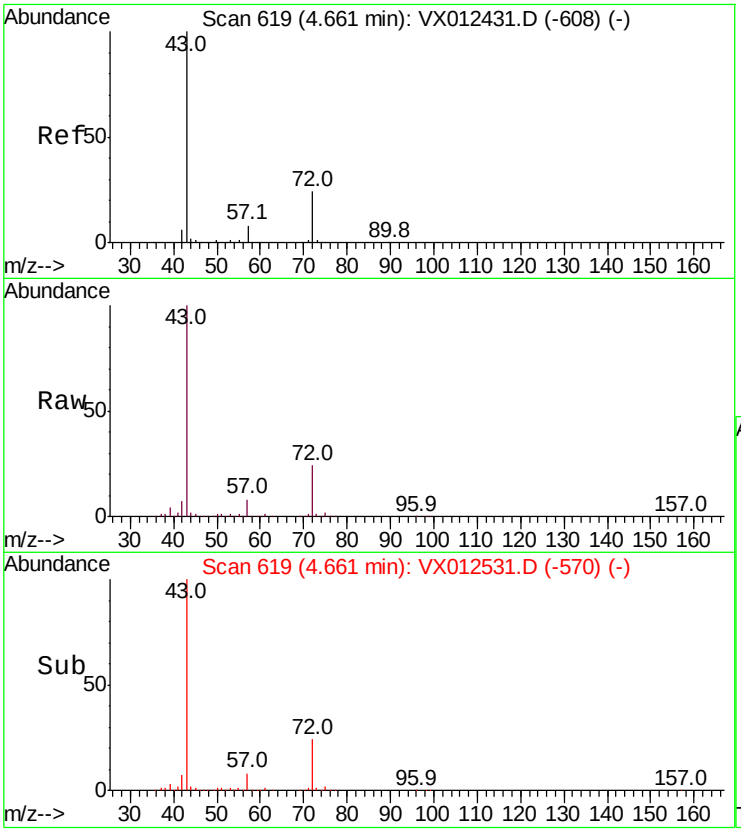


#24
1,1-Dichloroethane
Concen: 20.860 ug/l
RT: 3.69 min Scan# 459
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Tgt Ion: 63 Resp: 66383

Ion	Ratio	Lower	Upper
63	100		
98	6.9	3.9	11.7
100	4.3	2.3	6.9



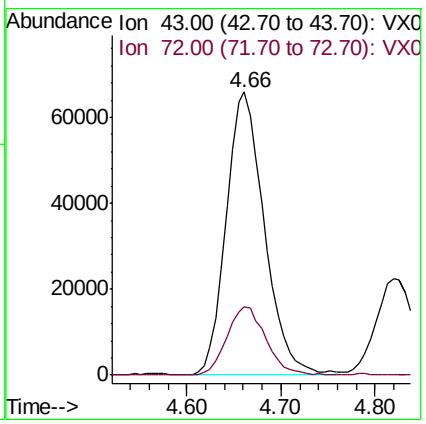


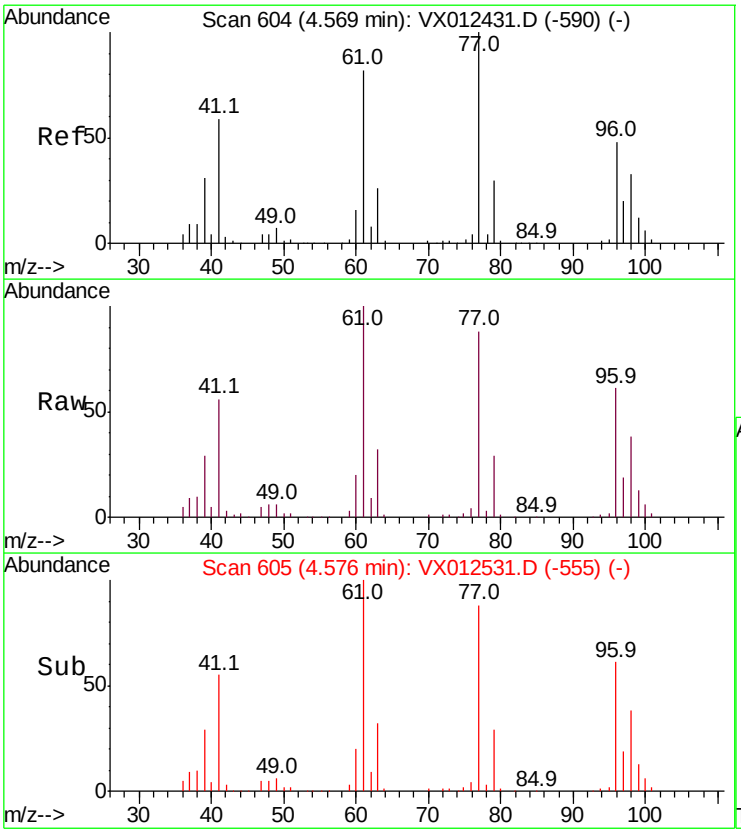
#25
2-Butanone
Concen: 95.738 ug/l
RT: 4.66 min Scan# 619
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Instrument :
MSVOA_X
ClientSampleId :
VX0919MBSD01

Tgt Ion: 43 Resp: 184715

Ion	Ratio	Lower	Upper
43	100		
72	24.2	19.2	28.8

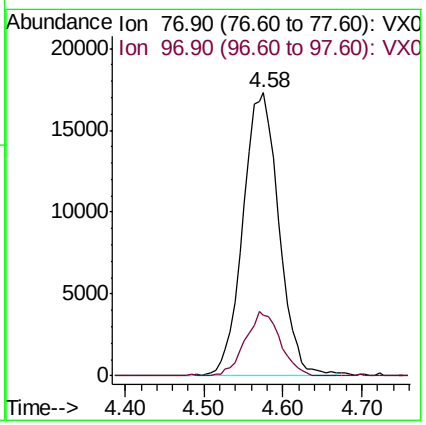


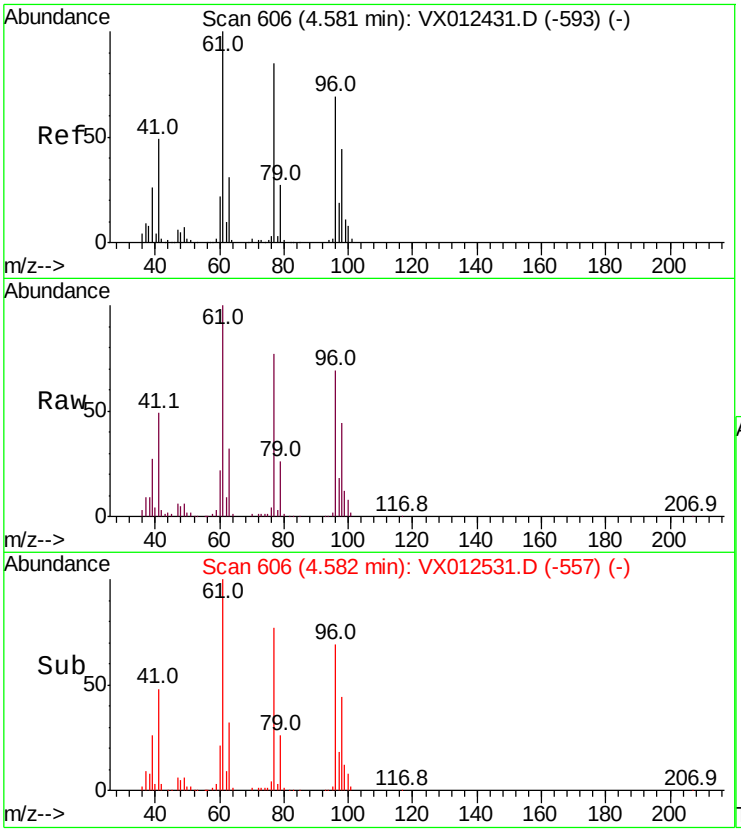


#26
2,2-Dichloropropane
Concen: 17.520 ug/l
RT: 4.58 min Scan# 605
Delta R.T. 0.01 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Tgt Ion: 77 Resp: 54834

Ion	Ratio	Lower	Upper
77	100		
97	22.1	10.5	31.6



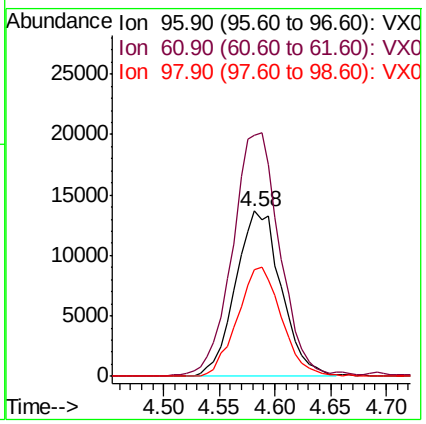


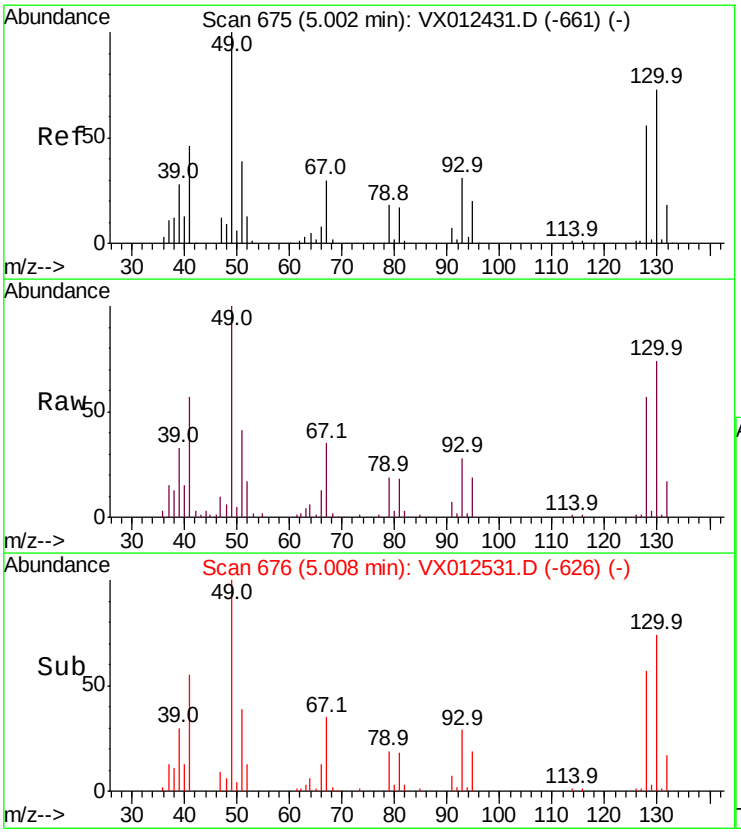
#27
cis-1,2-Dichloroethene
Concen: 20.674 ug/l
RT: 4.58 min Scan# 606
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Instrument :
MSVOA_X
ClientSampleId :
VX0919MBSD01

Tgt Ion: 96 Resp: 39130

Ion	Ratio	Lower	Upper
96	100		
61	152.6	0.0	319.4
98	63.7	0.0	130.6

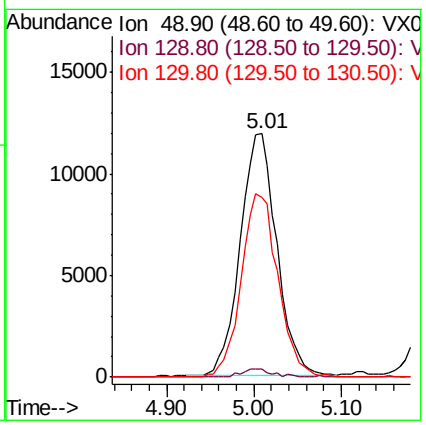


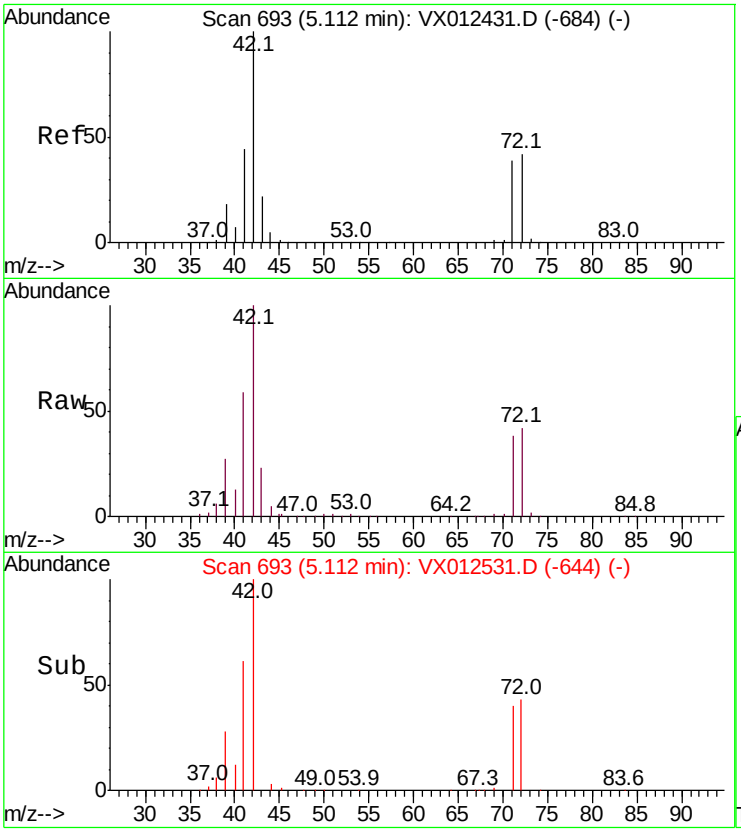


#28
Bromochloromethane
Concen: 21.089 ug/l
RT: 5.01 min Scan# 676
Delta R.T. 0.01 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Tgt Ion: 49 Resp: 34599

Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	3.8
130	76.2	58.2	87.4



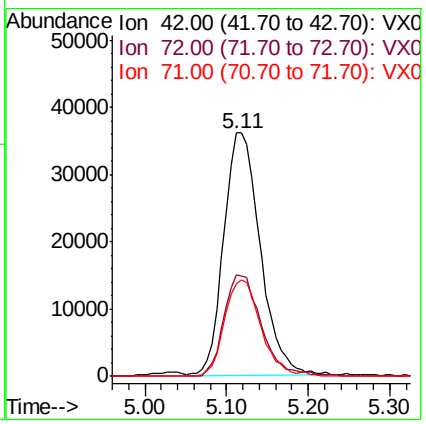


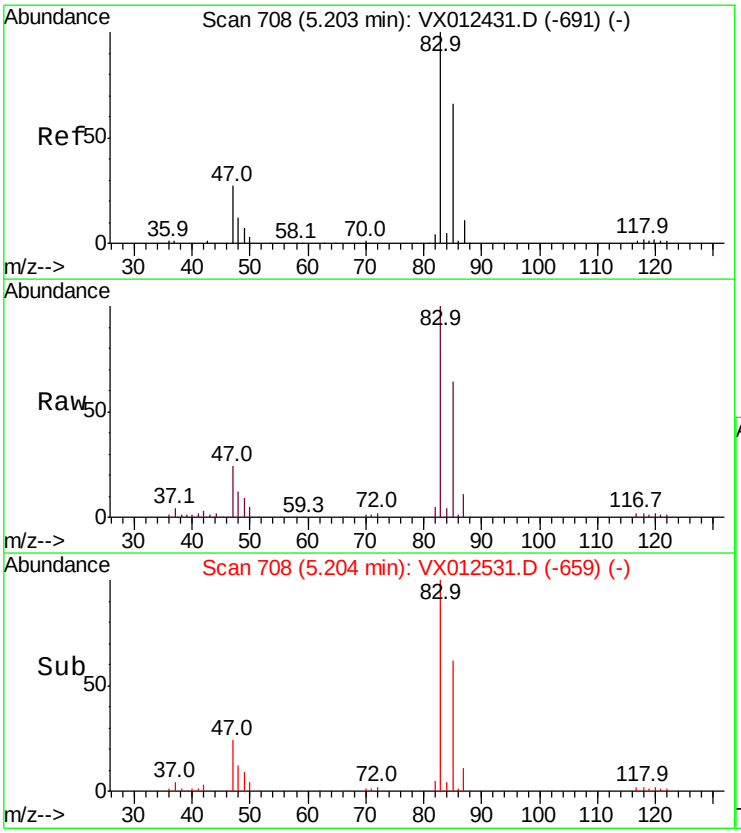
#29
Tetrahydrofuran
Concen: 104.635 ug/l
RT: 5.11 min Scan# 693
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Instrument :
MSVOA_X
ClientSampleId :
VX0919MBSD01

Tgt Ion: 42 Resp: 111526

Ion	Ratio	Lower	Upper
42	100		
72	42.6	34.0	51.0
71	39.9	31.5	47.3

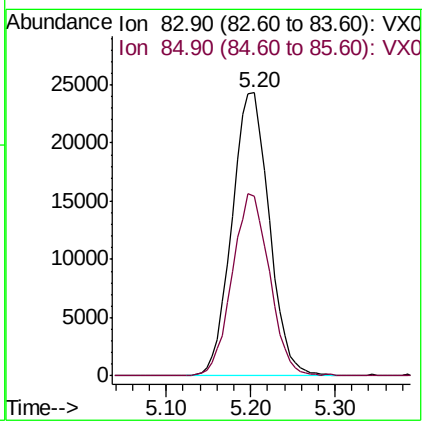


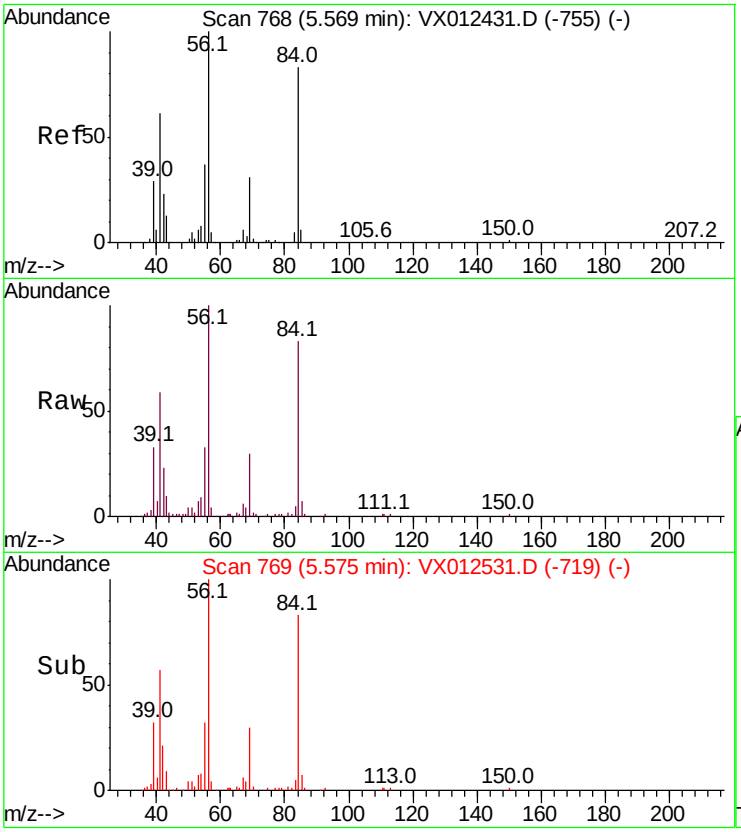


#30
Chloroform
Concen: 19.958 ug/l
RT: 5.20 min Scan# 708
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Tgt Ion: 83 Resp: 72942

Ion	Ratio	Lower	Upper
83	100		
85	63.6	53.0	79.4



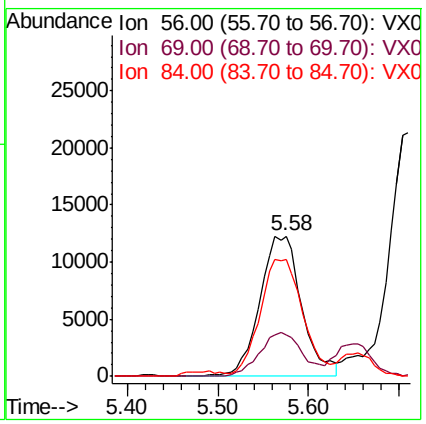


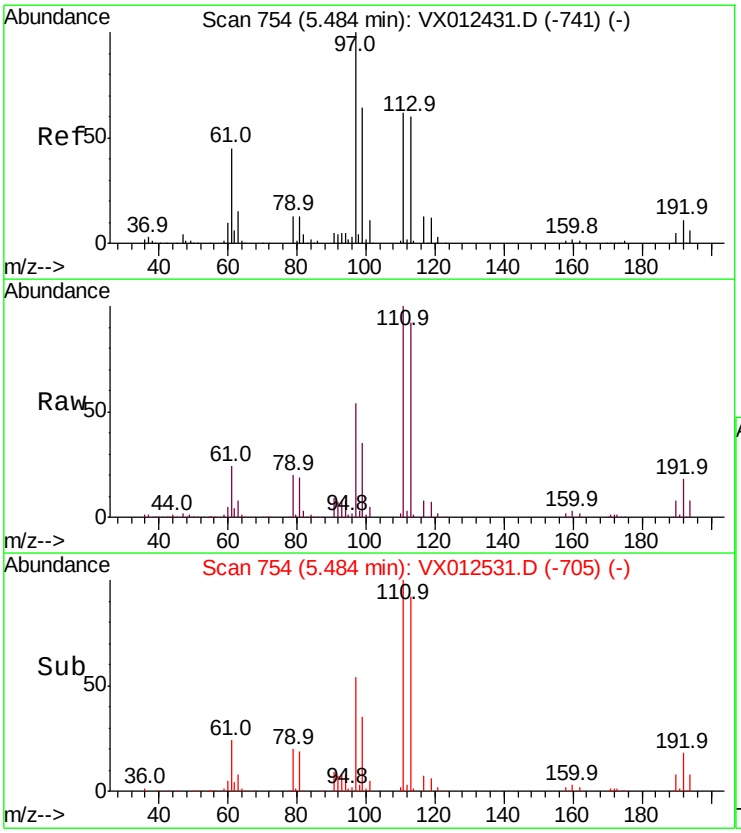
#31
Cyclohexane
Concen: 20.457 ug/l
RT: 5.58 min Scan# 769
Delta R.T. 0.01 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Instrument : MSVOA_X
ClientSampleId : VX0919MBSD01

Tgt Ion: 56 Resp: 39298

Ion	Ratio	Lower	Upper
56	100		
69	29.0	25.0	37.6
84	80.1	66.4	99.6

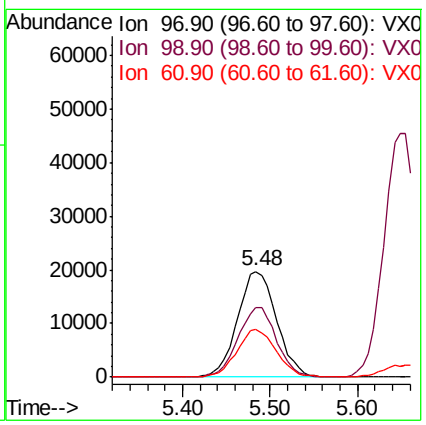


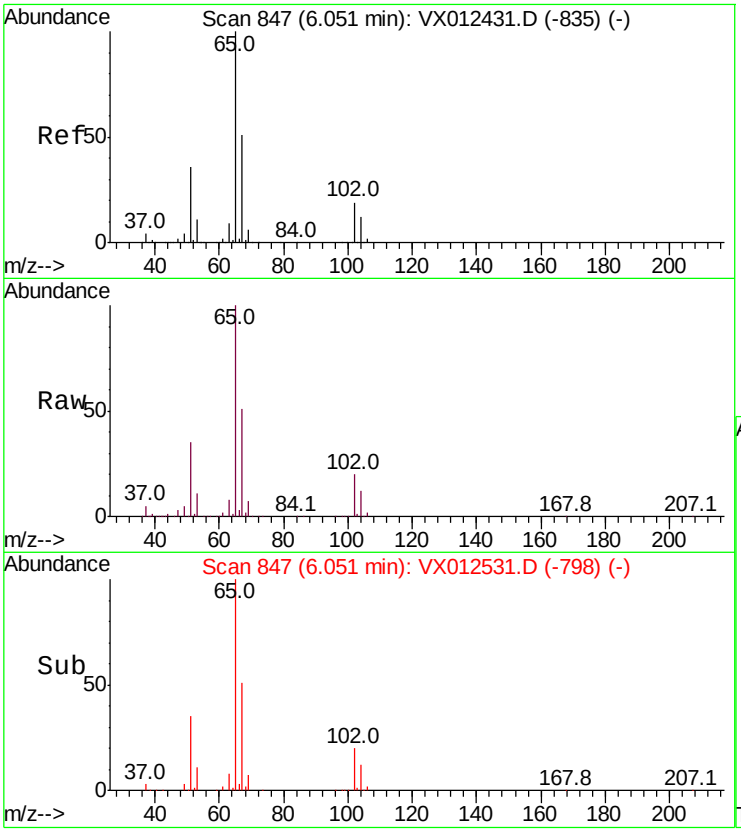


#32
1,1,1-Trichloroethane
Concen: 20.001 ug/l
RT: 5.48 min Scan# 754
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Tgt Ion: 97 Resp: 61096

Ion	Ratio	Lower	Upper
97	100		
99	65.1	51.3	76.9
61	45.7	36.1	54.1



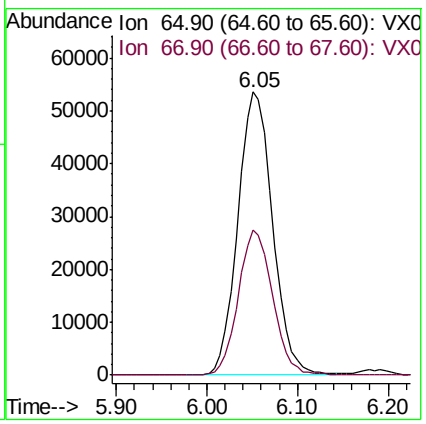


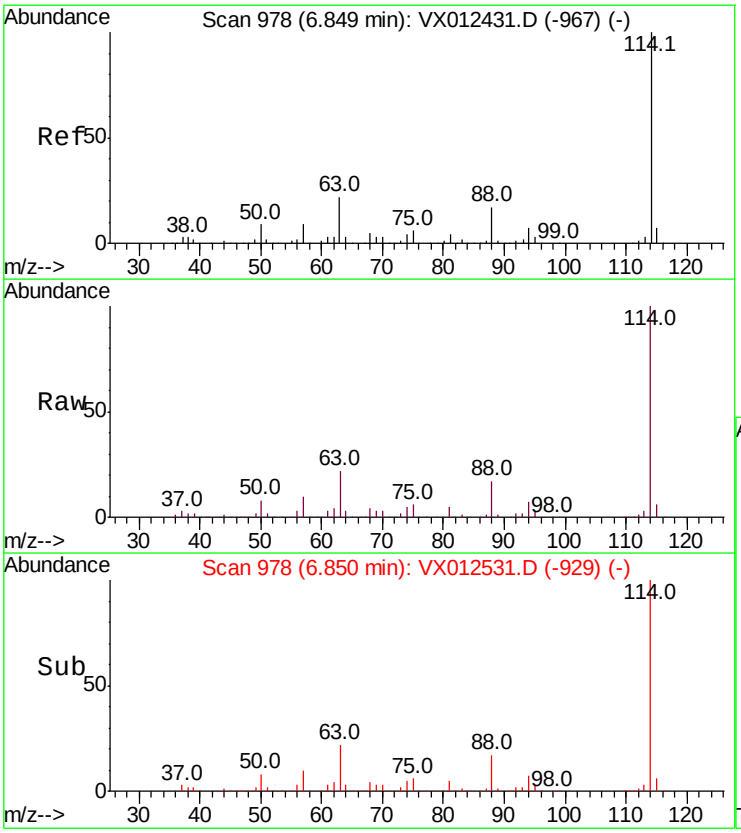
#33
1,2-Dichloroethane-d4
Concen: 51.084 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Instrument :
MSVOA_X
ClientSampleId :
VX0919MBSD01

Tgt Ion: 65 Resp: 142086

Ion	Ratio	Lower	Upper
65	100		
67	50.7	0.0	101.2

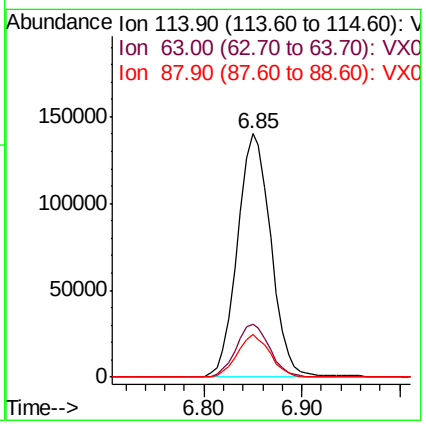


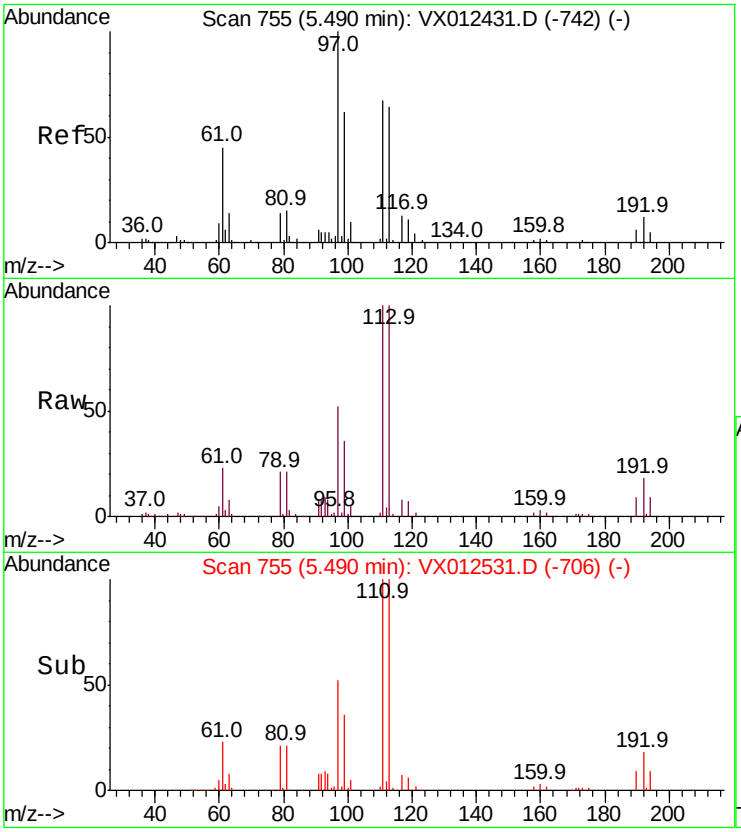


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Tgt Ion:114 Resp: 332756

Ion	Ratio	Lower	Upper
114	100		
63	21.8	0.0	43.2
88	17.4	0.0	33.2



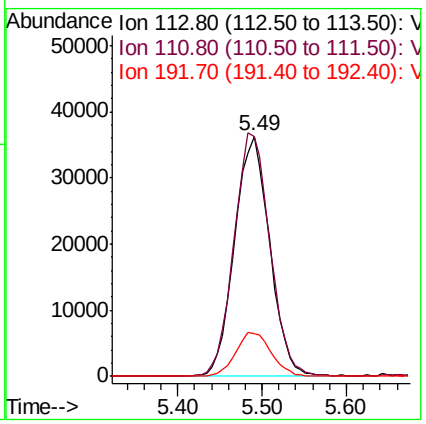


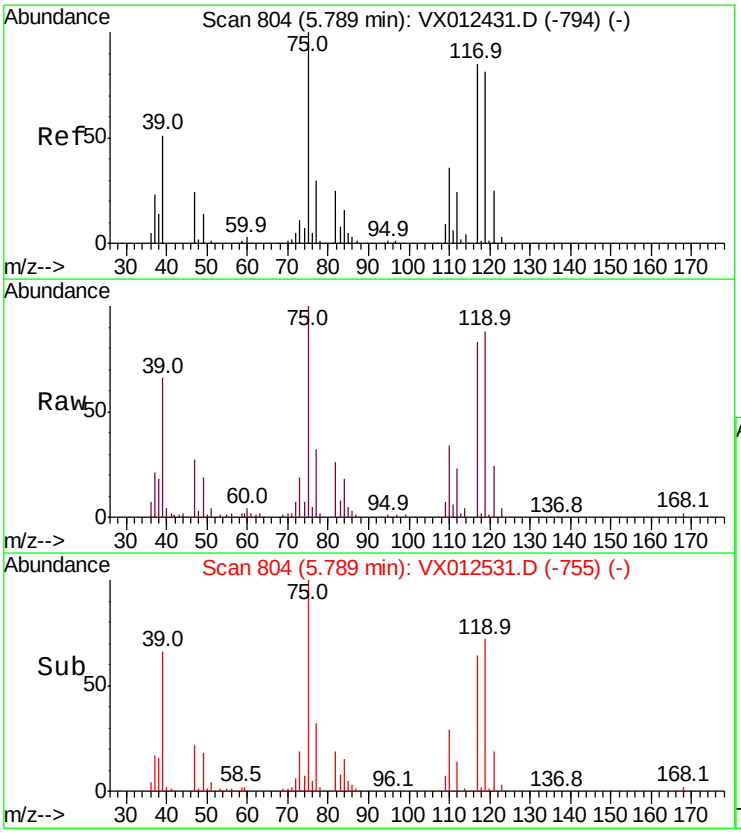
#35
Dibromofluoromethane
Concen: 50.796 ug/l
RT: 5.49 min Scan# 755
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Instrument :
MSVOA_X
ClientSampleId :
VX0919MBSD01

Tgt Ion:113 Resp: 102304

Ion	Ratio	Lower	Upper
113	100		
111	104.1	83.4	125.2
192	18.5	14.4	21.6

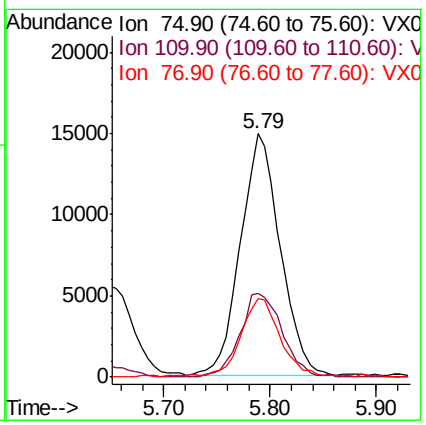


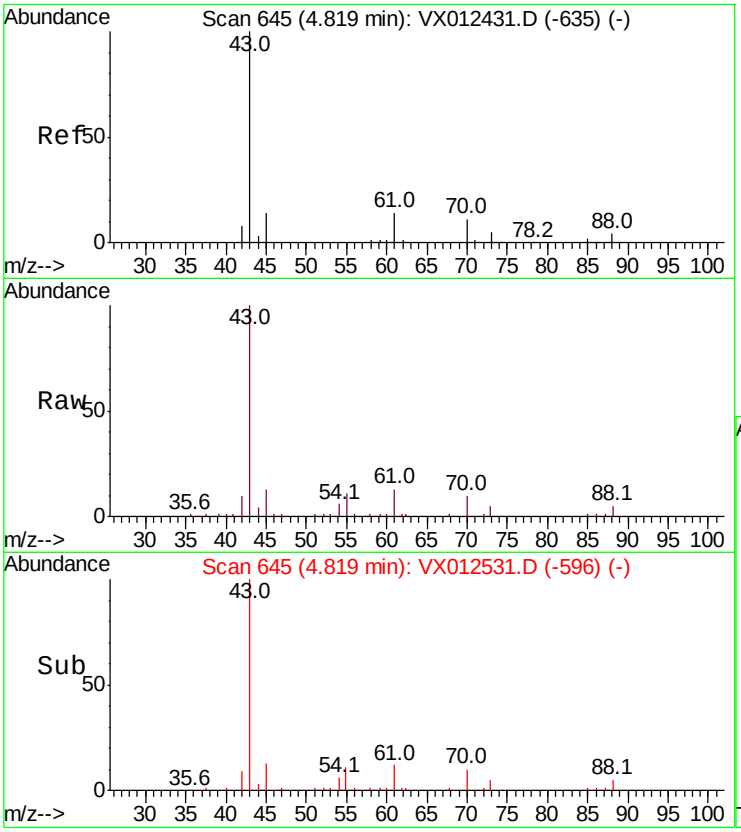


#36
1,1-Dichloropropene
Concen: 19.281 ug/l
RT: 5.79 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Tgt Ion: 75 Resp: 38992

Ion	Ratio	Lower	Upper
75	100		
110	36.7	16.7	50.0
77	31.8	24.2	36.2



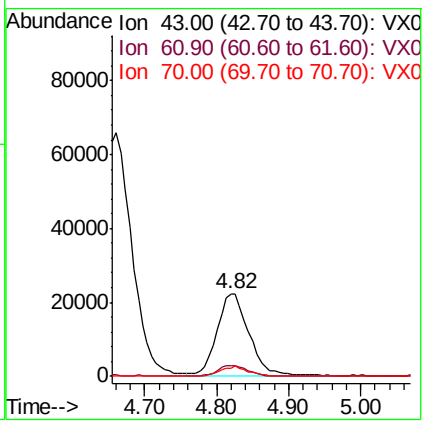


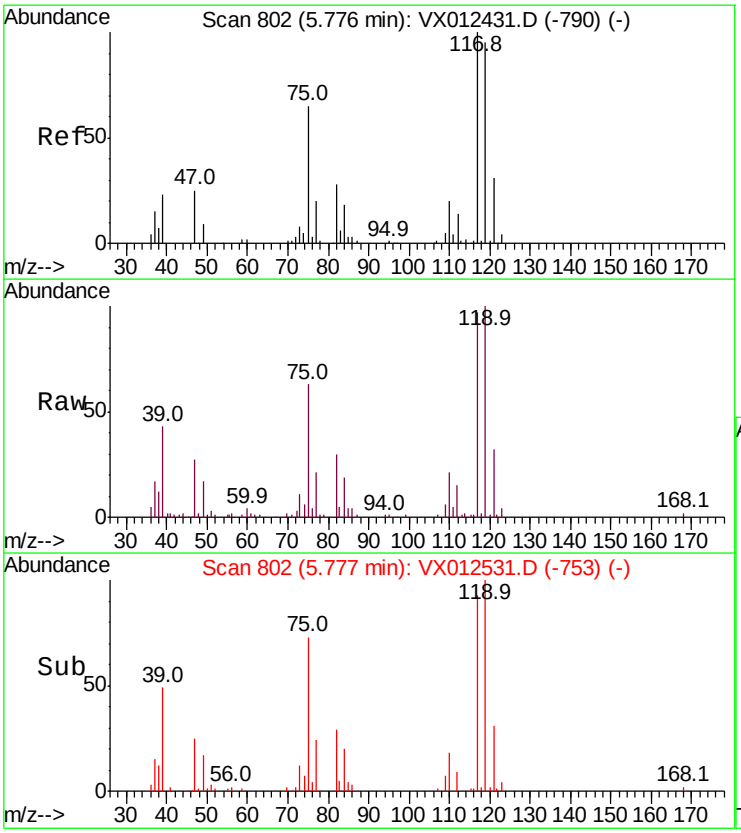
#37
Ethyl Acetate
Concen: 21.777 ug/l
RT: 4.82 min Scan# 645
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Instrument :
MSVOA_X
ClientSampleId :
VX0919MBSD01

Tgt Ion: 43 Resp: 67601

Ion	Ratio	Lower	Upper
43	100		
61	13.1	10.2	15.4
70	11.1	8.7	13.1

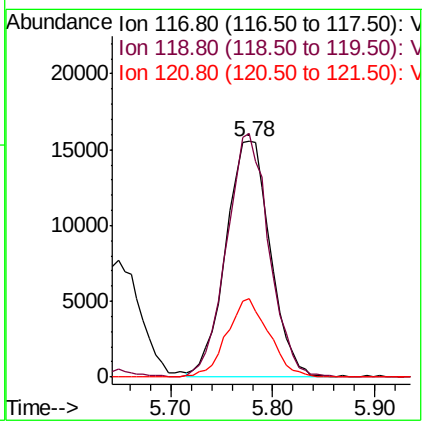


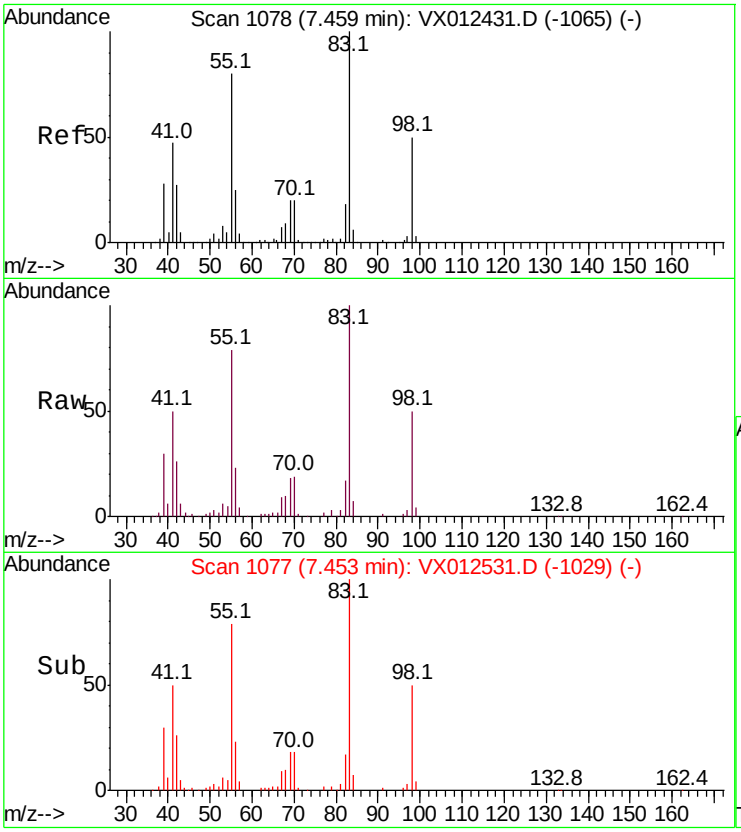


#38
Carbon Tetrachloride
Concen: 18.739 ug/l
RT: 5.78 min Scan# 802
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Tgt Ion:117 Resp: 47134

Ion	Ratio	Lower	Upper
117	100		
119	103.2	75.7	113.5
121	33.2	24.2	36.4



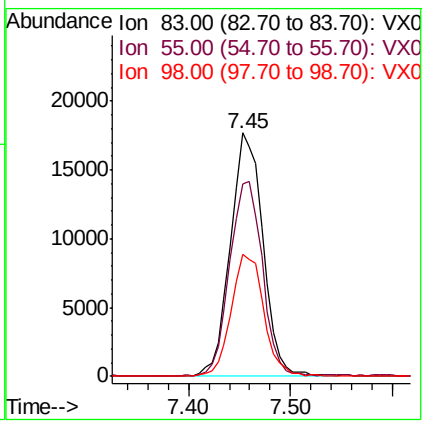


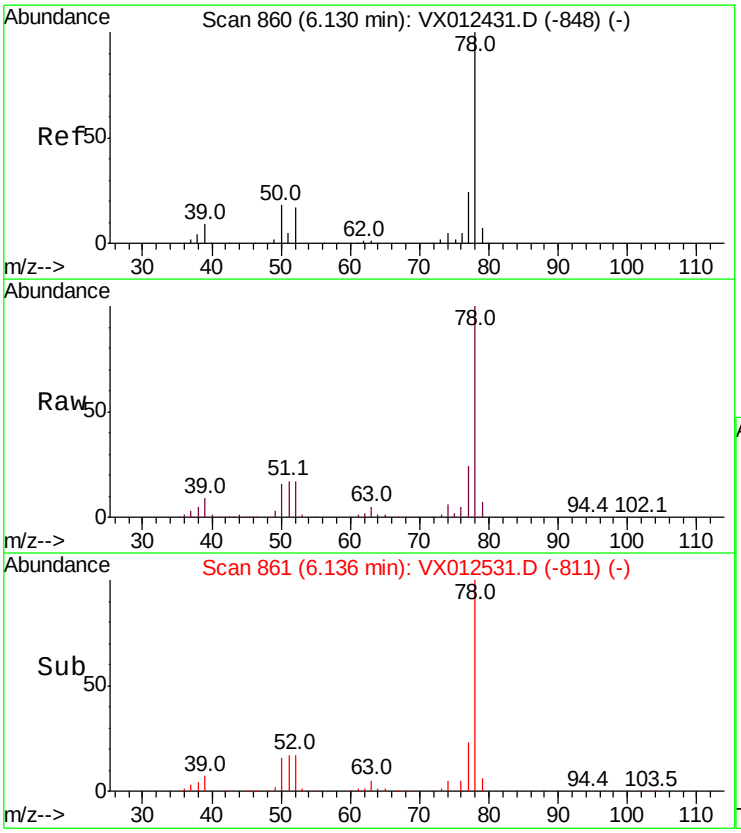
#39
Methylcyclohexane
Concen: 19.885 ug/l
RT: 7.45 min Scan# 1077
Delta R.T. -0.01 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Instrument : MSVOA_X
ClientSampleId : VX0919MBSD01

Tgt Ion: 83 Resp: 39093

Ion	Ratio	Lower	Upper
83	100		
55	78.7	64.4	96.6
98	49.9	40.1	60.1

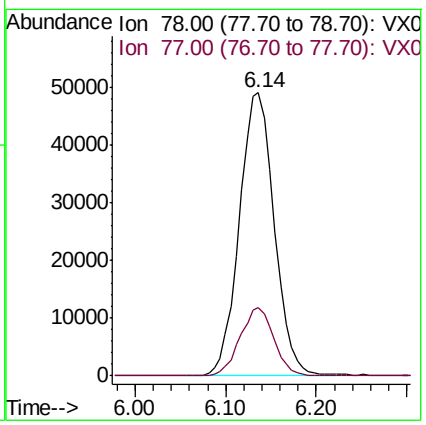


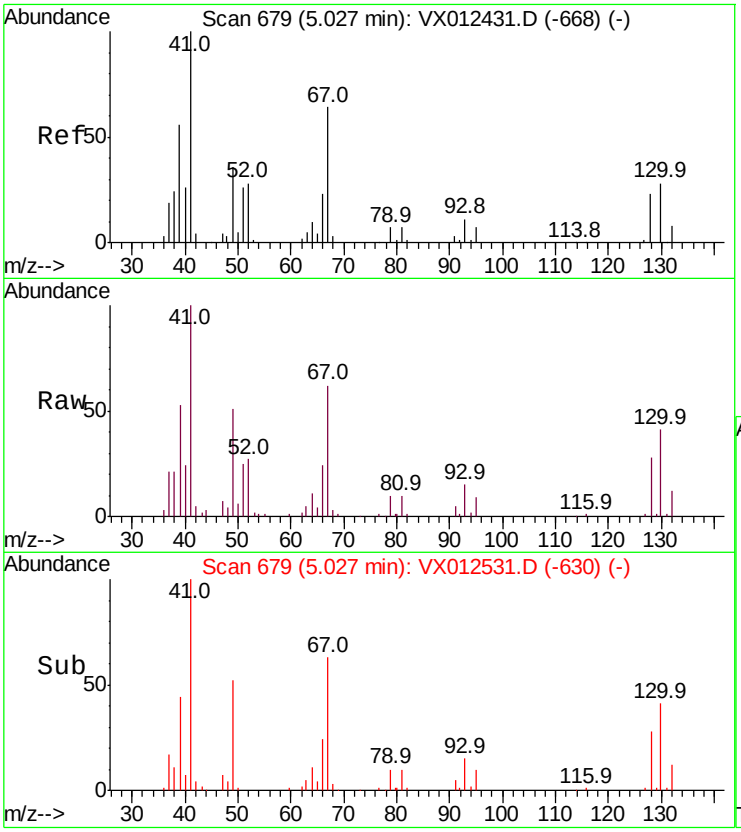


#40
Benzene
Concen: 20.393 ug/l
RT: 6.14 min Scan# 861
Delta R.T. 0.01 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Tgt Ion: 78 Resp: 131145

Ion	Ratio	Lower	Upper
78	100		
77	24.1	19.2	28.8



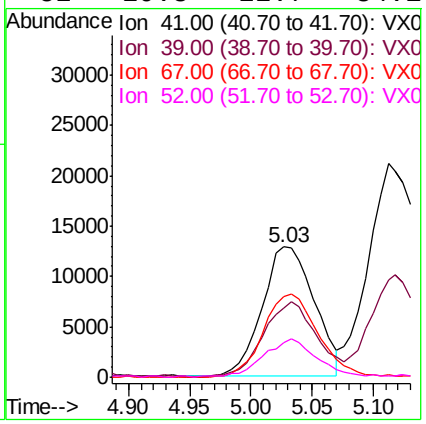


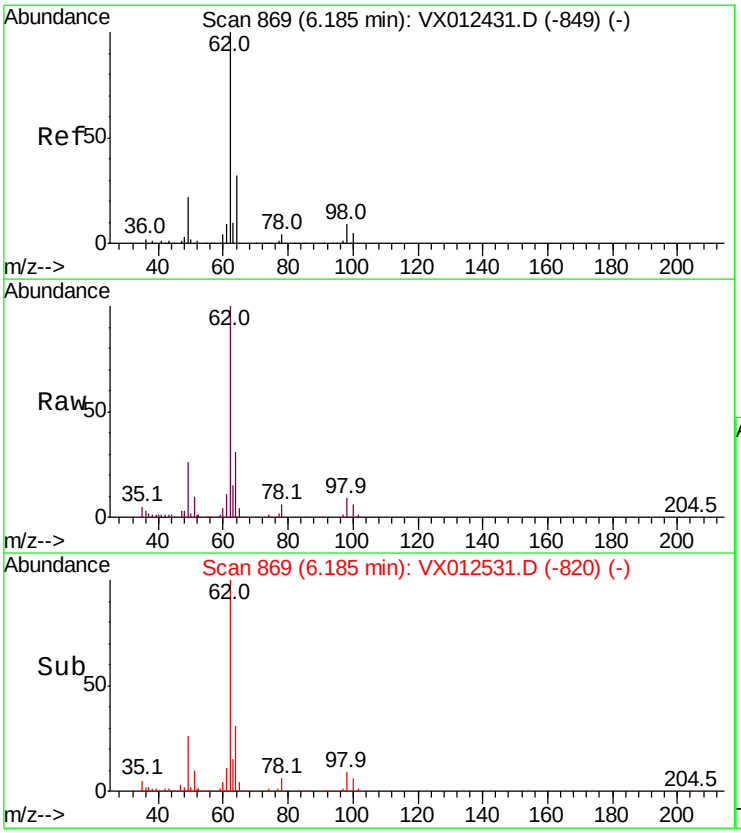
#41
Methacrylonitrile
Concen: 19.156 ug/l
RT: 5.03 min Scan# 679
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Instrument :
MSVOA_X
ClientSampleId :
VX0919MBSD01

Tgt Ion: 41 Resp: 38290

Ion	Ratio	Lower	Upper
41	100		
39	60.0	46.0	69.0
67	67.2	52.2	78.2
52	29.8	22.7	34.1

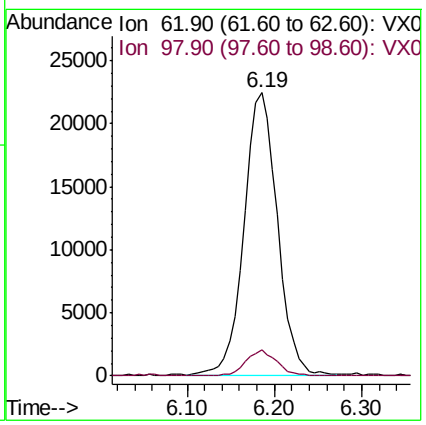


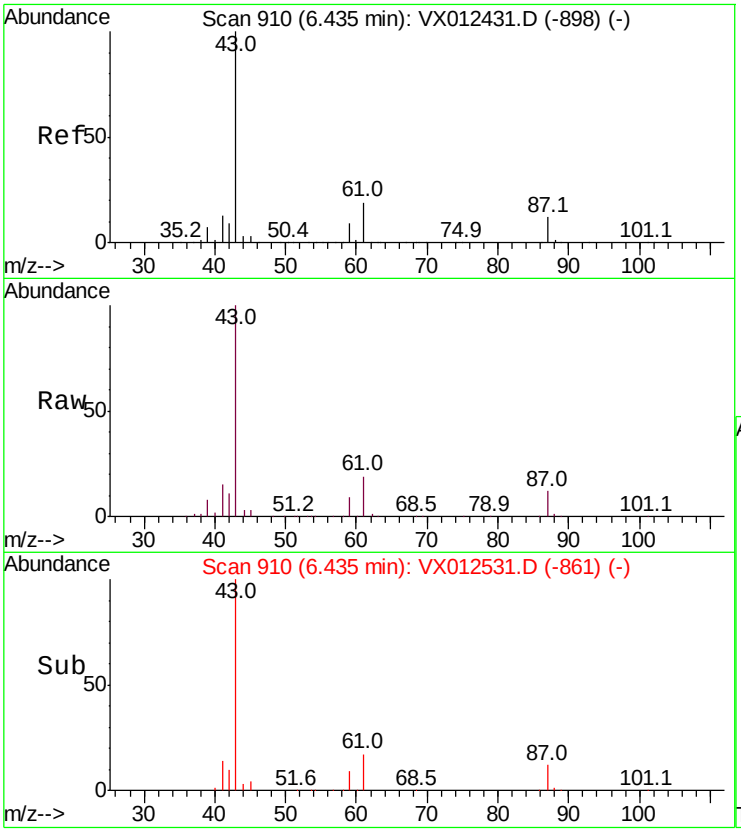


#42
1,2-Dichloroethane
Concen: 19.761 ug/l
RT: 6.19 min Scan# 869
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Tgt Ion: 62 Resp: 58942

Ion	Ratio	Lower	Upper
62	100		
98	8.4	0.0	17.8



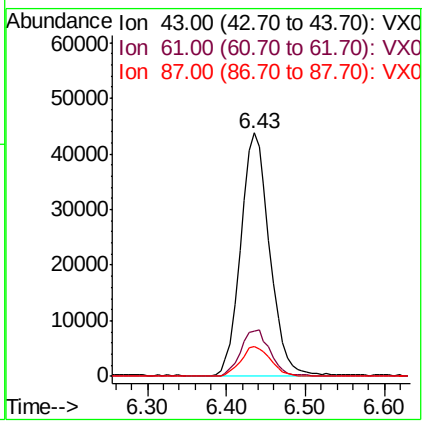


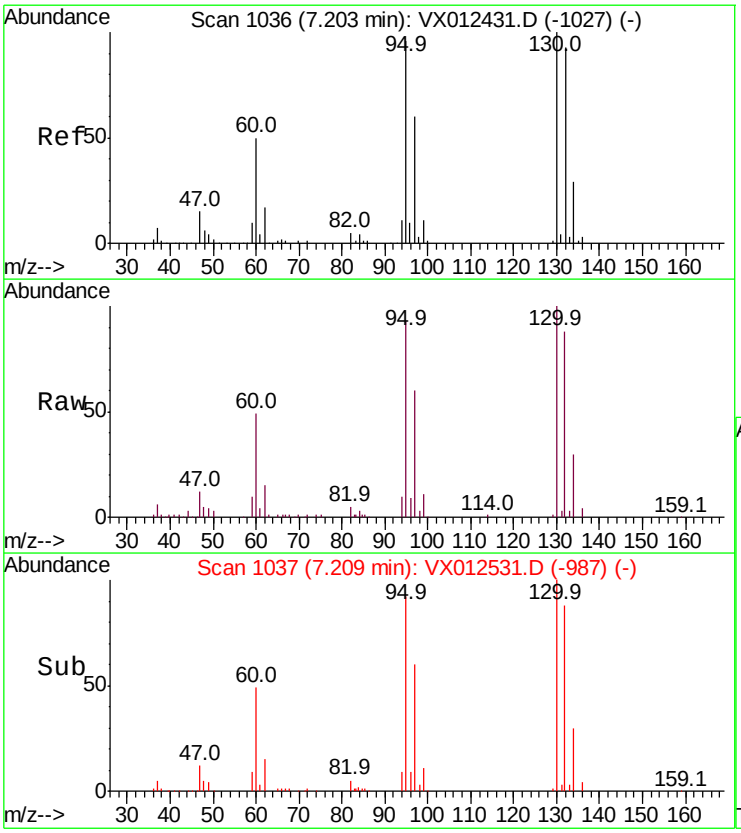
#43
Isopropyl Acetate
Concen: 19.887 ug/l
RT: 6.43 min Scan# 910
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Instrument : MSVOA_X
ClientSampleId : VX0919MBSD01

Tgt Ion: 43 Resp: 110800

Ion	Ratio	Lower	Upper
43	100		
61	19.9	15.4	23.0
87	12.8	9.8	14.8

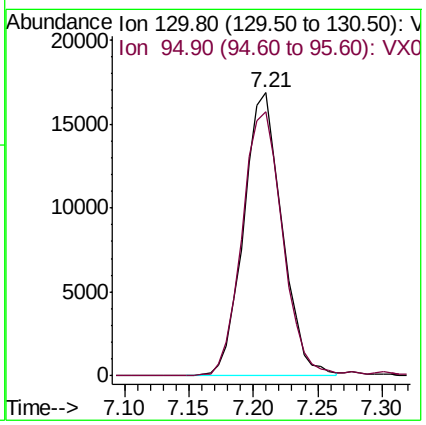


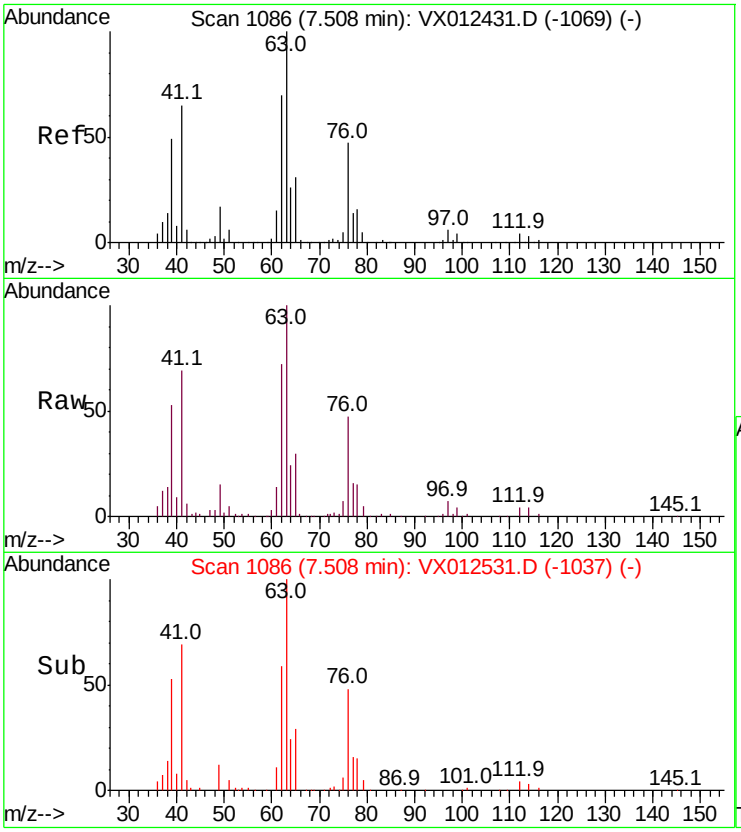


#44
Trichloroethene
Concen: 20.532 ug/l
RT: 7.21 min Scan# 1037
Delta R.T. 0.01 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Tgt Ion:130 Resp: 34733

Ion	Ratio	Lower	Upper
130	100		
95	93.2	0.0	193.0



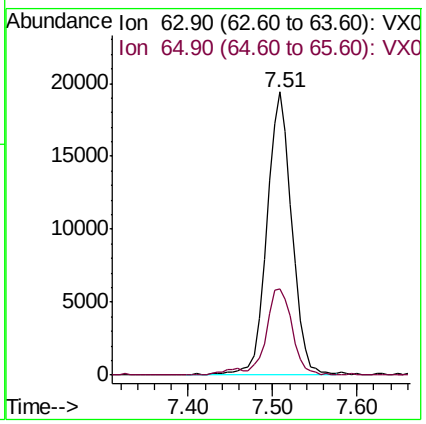


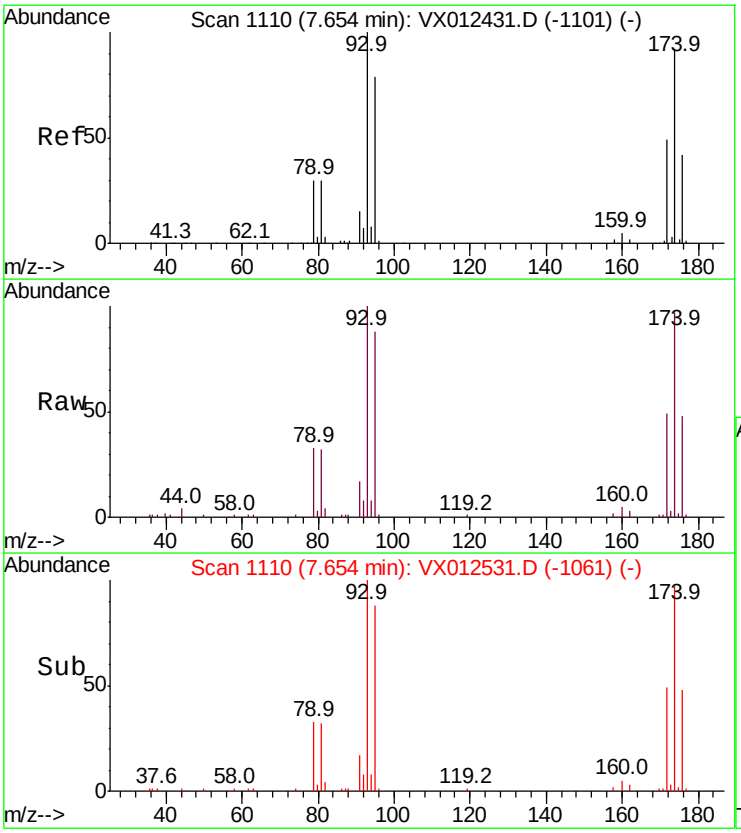
#45
1,2-Dichloropropane
Concen: 20.152 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Instrument : MSVOA_X
ClientSampleId : VX0919MBSD01

Tgt Ion: 63 Resp: 39815

Ion	Ratio	Lower	Upper
63	100		
65	30.4	25.0	37.6

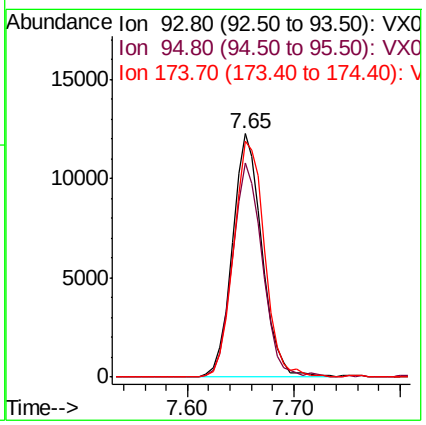


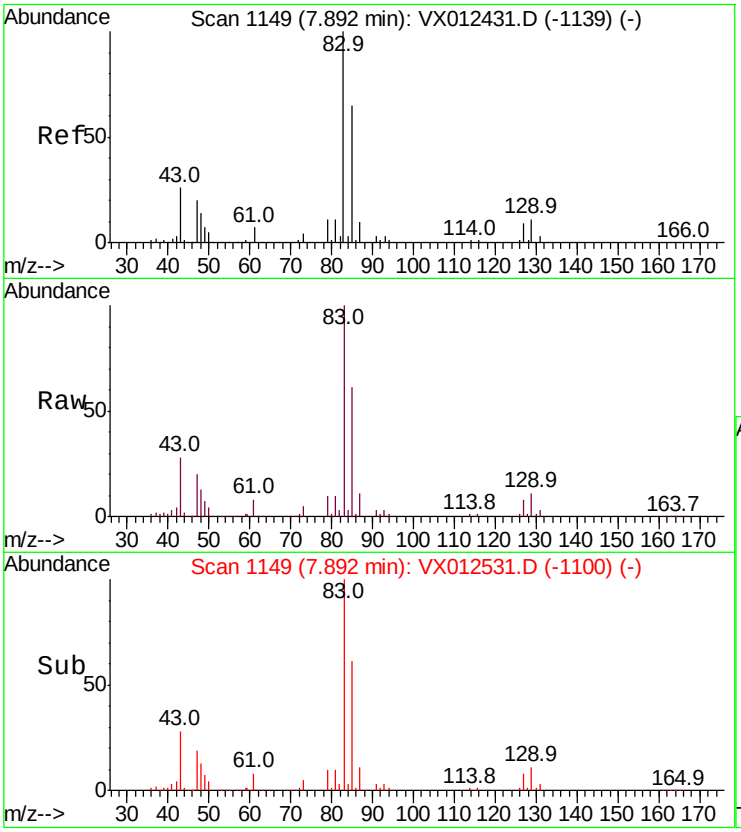


#46
Dibromomethane
Concen: 18.729 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Tgt Ion: 93 Resp: 23946

Ion	Ratio	Lower	Upper
93	100		
95	88.2	66.6	100.0
174	101.3	77.4	116.0



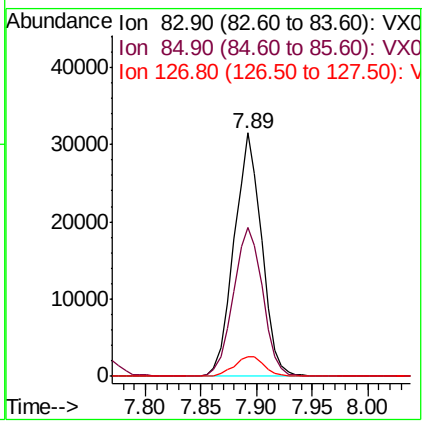


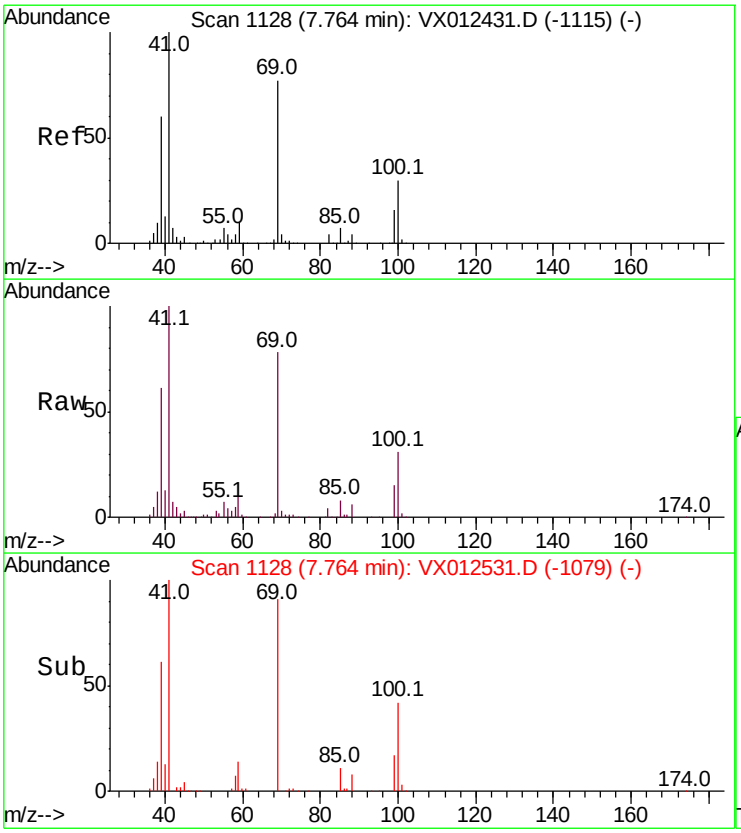
#47
Bromodichloromethane
Concen: 18.971 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Instrument :
MSVOA_X
ClientSampleId :
VX0919MBSD01

Tgt Ion: 83 Resp: 54008

Ion	Ratio	Lower	Upper
83	100		
85	61.4	51.8	77.6
127	8.2	7.3	10.9

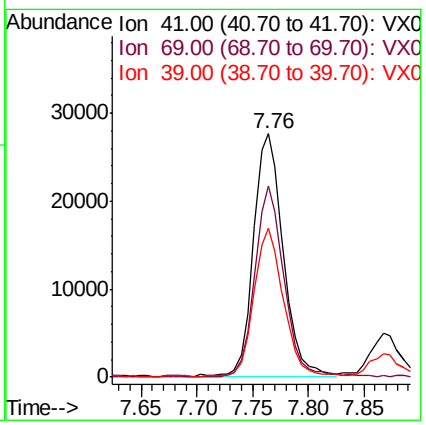


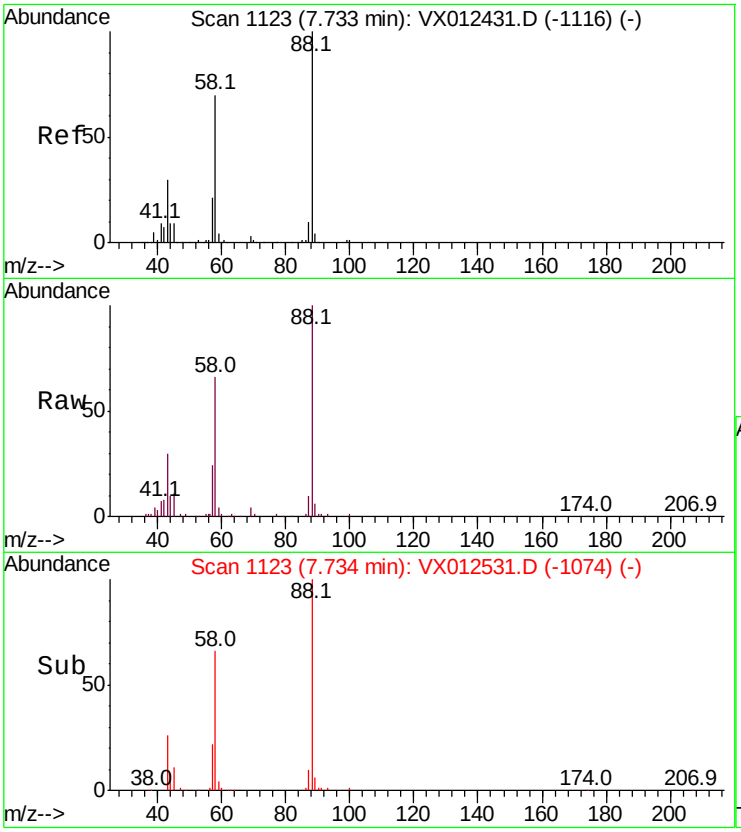


#48
Methyl methacrylate
Concen: 19.481 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Tgt Ion: 41 Resp: 51165

Ion	Ratio	Lower	Upper
41	100		
69	77.8	59.9	89.9
39	61.1	47.8	71.6



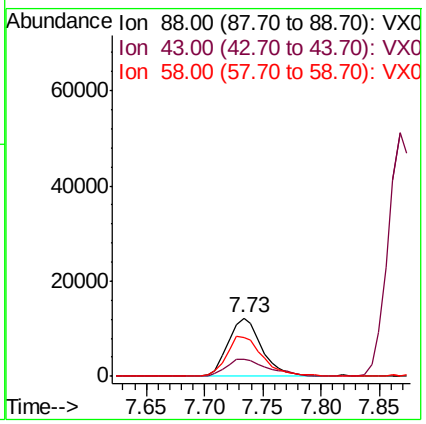


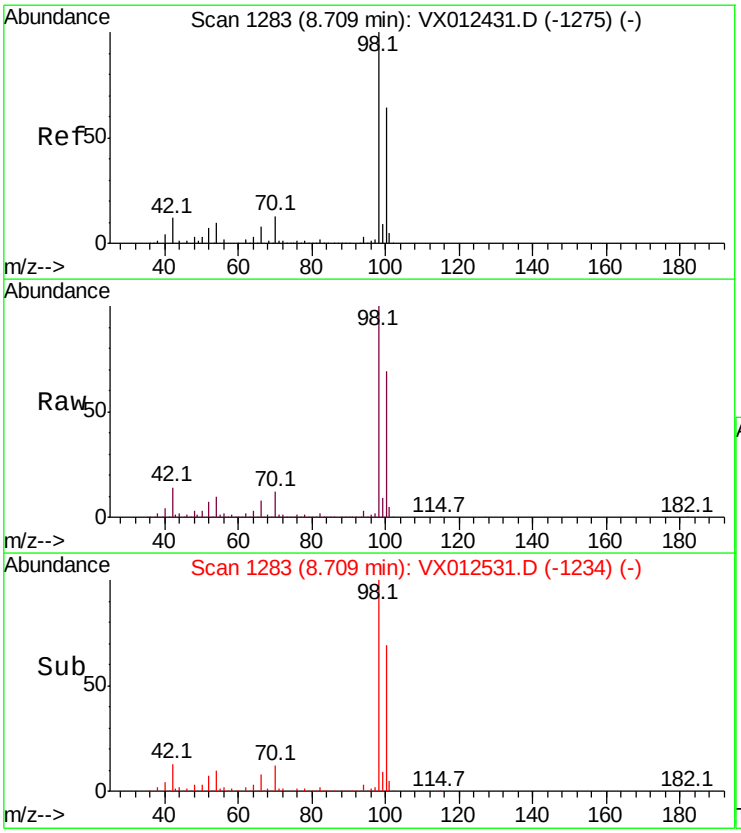
#49
1,4-Dioxane
Concen: 387.191 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Instrument :
MSVOA_X
ClientSampleId :
VX0919MBSD01

Tgt Ion: 88 Resp: 24750

Ion	Ratio	Lower	Upper
88	100		
43	34.9	29.4	44.0
58	73.9	57.5	86.3

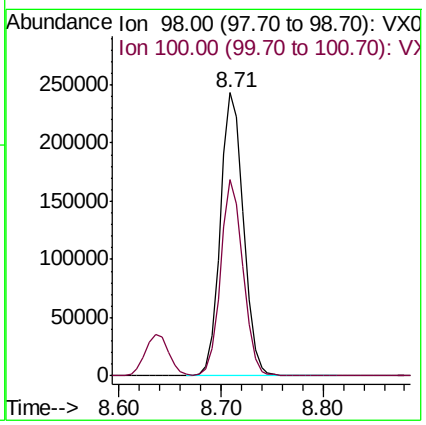


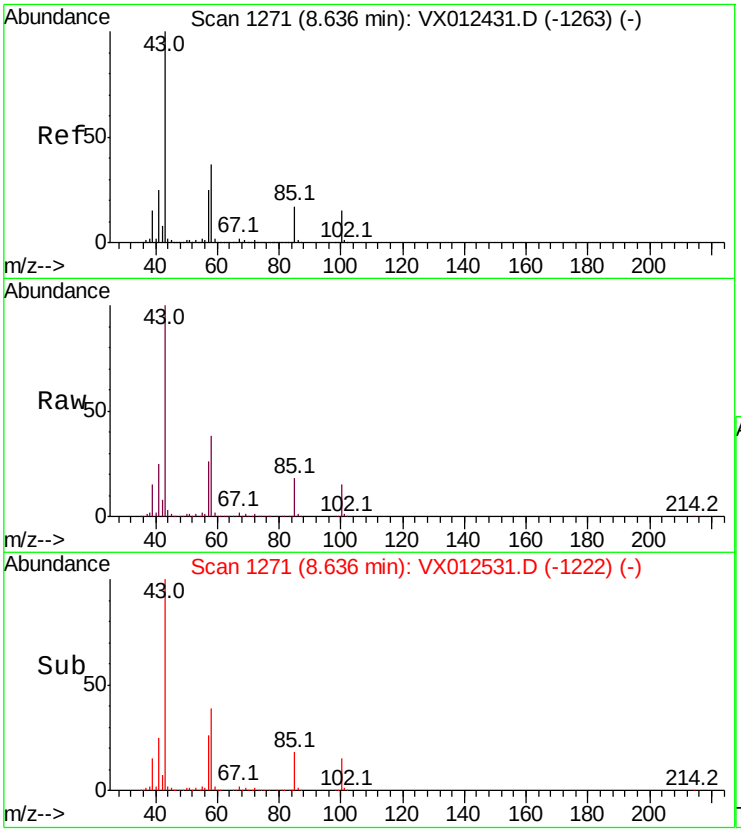


#50
Toluene-d8
Concen: 51.221 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Tgt Ion: 98 Resp: 381844

Ion	Ratio	Lower	Upper
98	100		
100	66.8	53.4	80.2



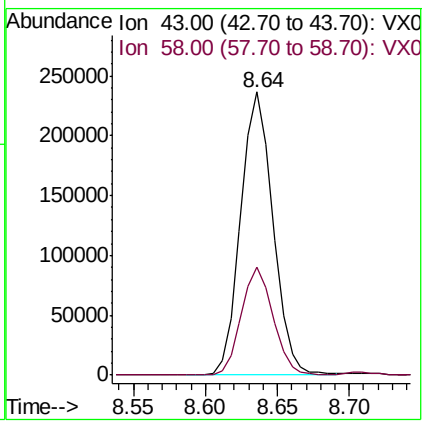


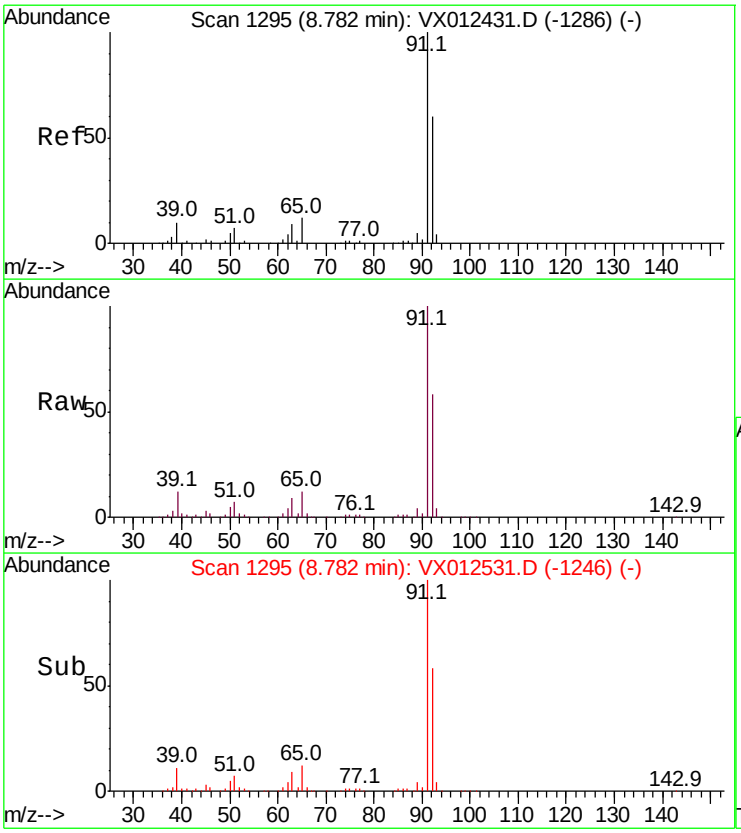
#51
4-Methyl-2-Pentanone
Concen: 100.659 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Instrument : MSVOA_X
ClientSampleId : VX0919MBSD01

Tgt Ion: 43 Resp: 367791

Ion	Ratio	Lower	Upper
43	100		
58	37.5	29.8	44.6

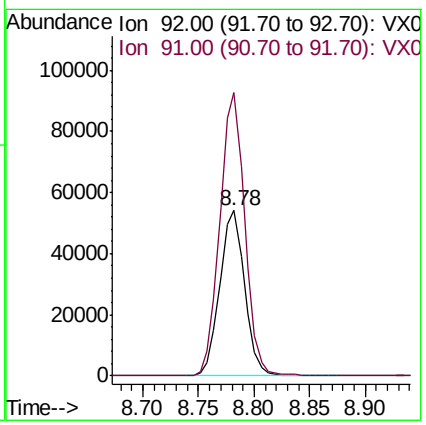


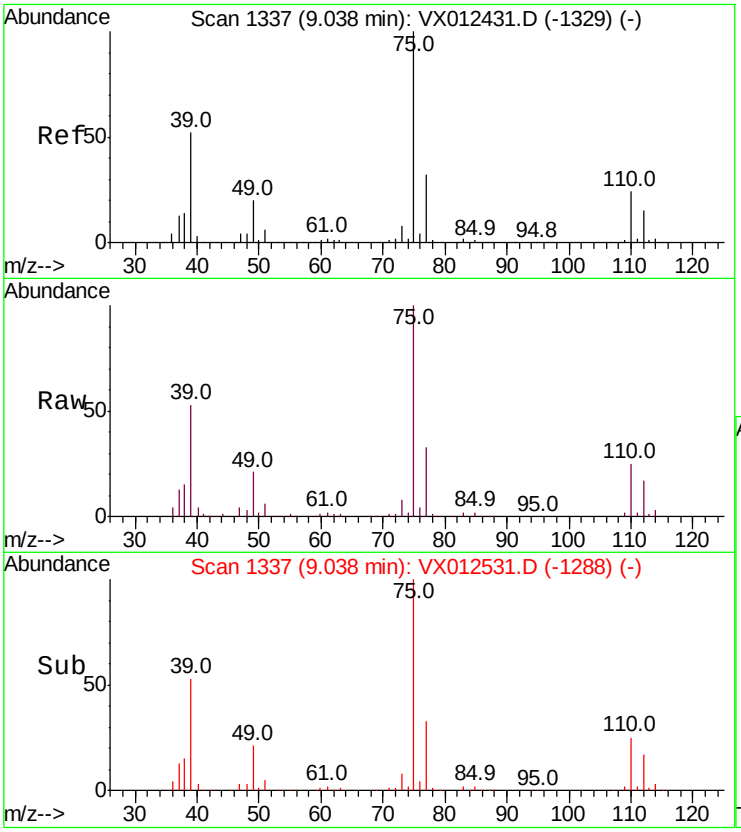


#52
Toluene
Concen: 20.273 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Tgt Ion: 92 Resp: 84008

Ion	Ratio	Lower	Upper
92	100		
91	171.3	135.4	203.0



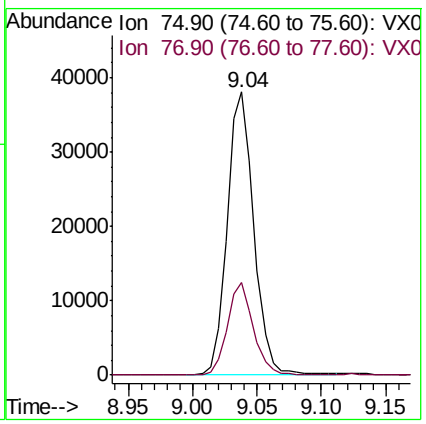


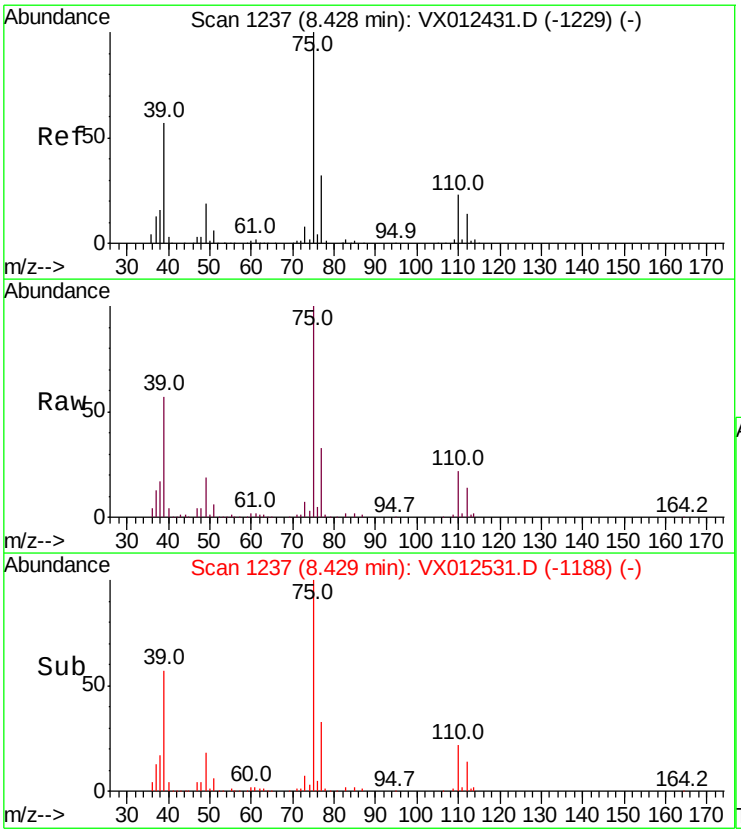
#53
t-1,3-Dichloropropene
Concen: 18.658 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Instrument : MSVOA_X
ClientSampleId : VX0919MBSD01

Tgt Ion: 75 Resp: 55214

Ion	Ratio	Lower	Upper
75	100		
77	32.6	25.2	37.8

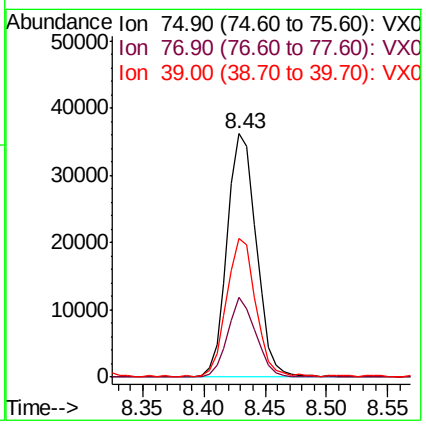


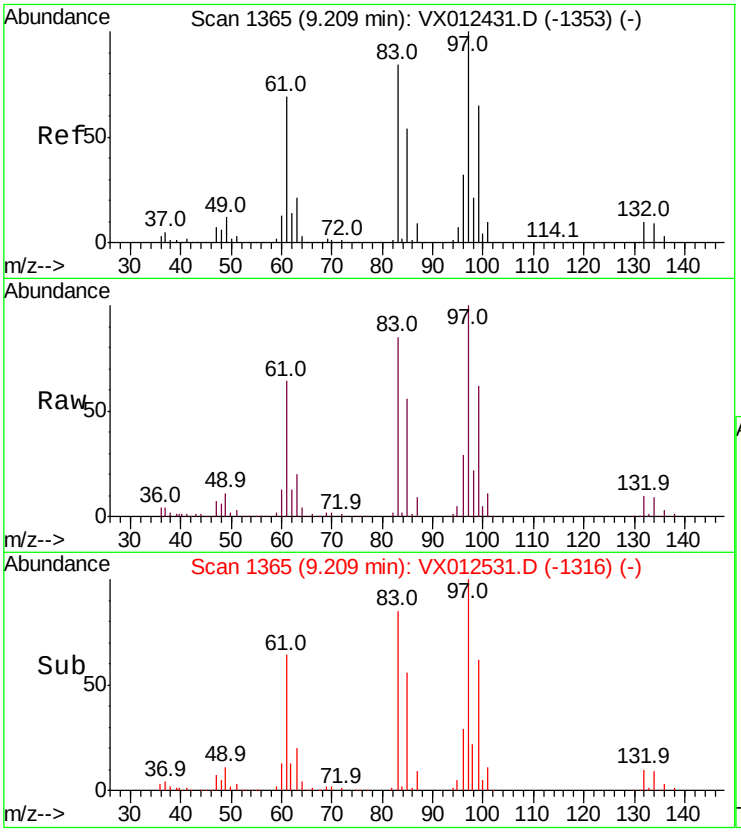


#54
cis-1,3-Dichloropropene
Concen: 19.548 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Tgt Ion: 75 Resp: 59888

Ion	Ratio	Lower	Upper
75	100		
77	32.5	25.8	38.8
39	56.6	45.5	68.3



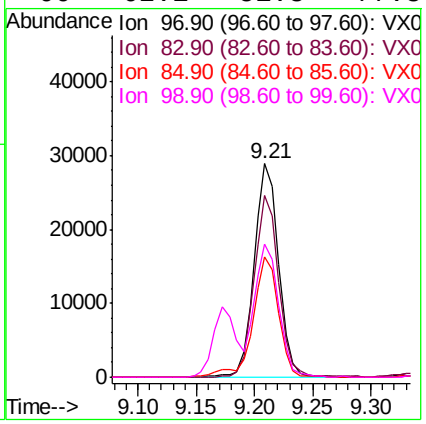


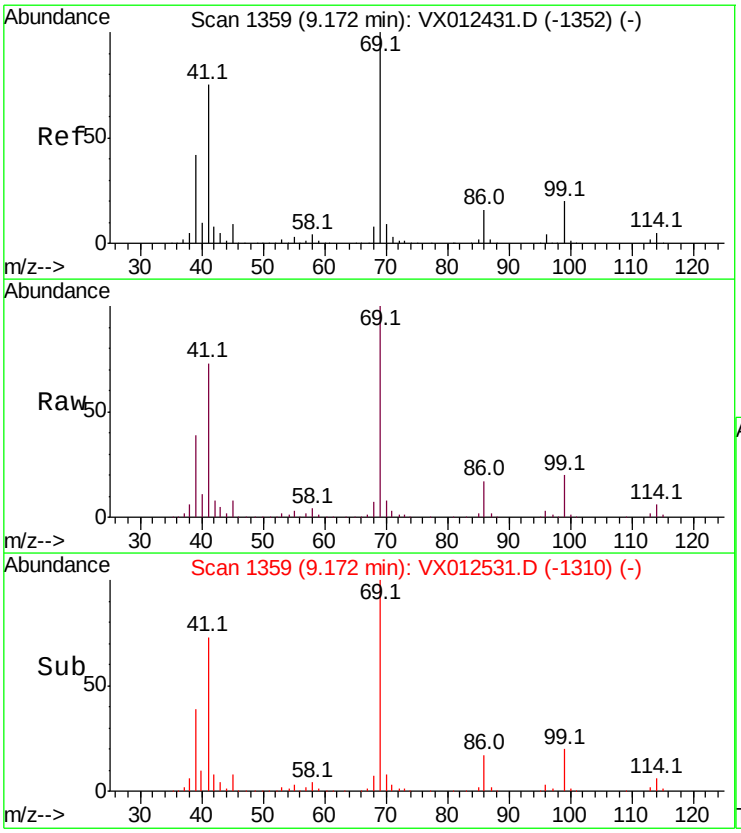
#55
1,1,2-Trichloroethane
Concen: 19.755 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Instrument :
MSVOA_X
ClientSampleId :
VX0919MBSD01

Tgt Ion: 97 Resp: 42176

Ion	Ratio	Lower	Upper
97	100		
83	85.0	67.4	101.2
85	56.3	43.5	65.3
99	62.1	51.8	77.8

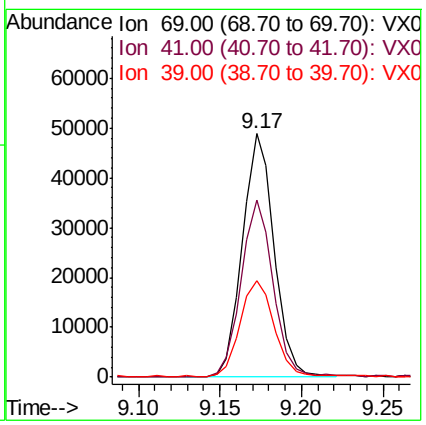


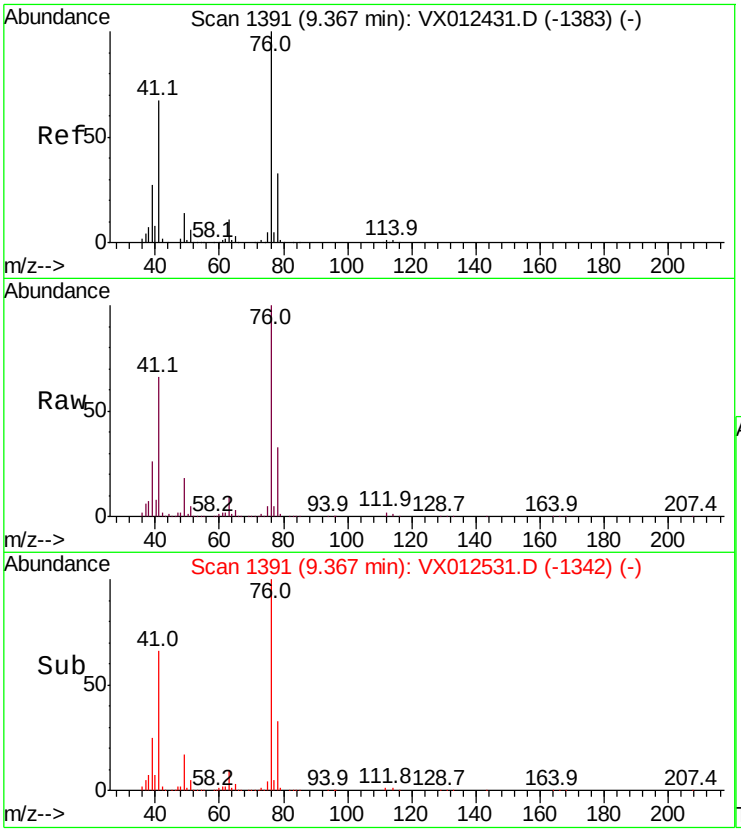


#56
Ethyl methacrylate
Concen: 19.879 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Tgt Ion: 69 Resp: 66355

Ion	Ratio	Lower	Upper
69	100		
41	73.0	58.4	87.6
39	42.1	33.4	50.0



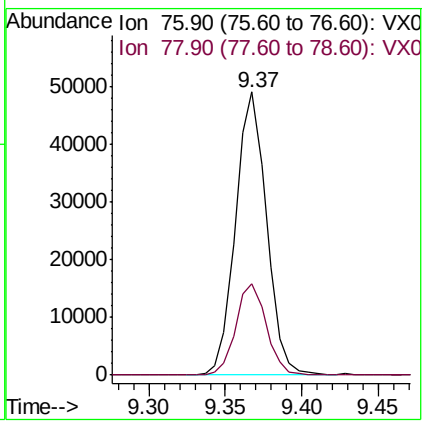


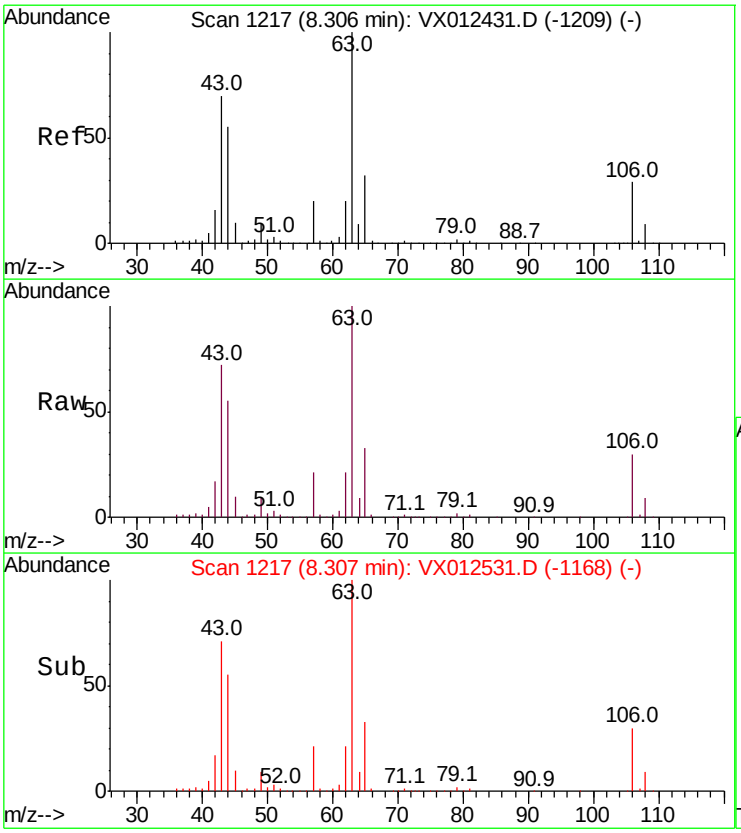
#57
1,3-Dichloropropane
Concen: 20.224 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Instrument :
MSVOA_X
ClientSampleId :
VX0919MBSD01

Tgt Ion: 76 Resp: 68887

Ion	Ratio	Lower	Upper
76	100		
78	32.1	26.2	39.2

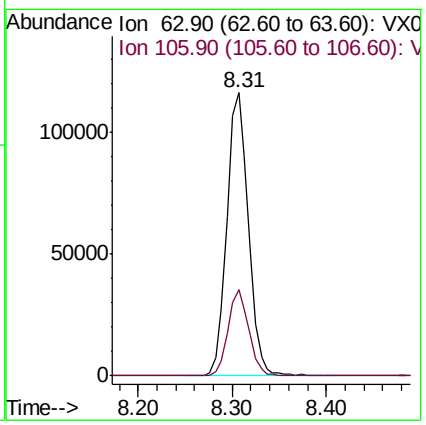


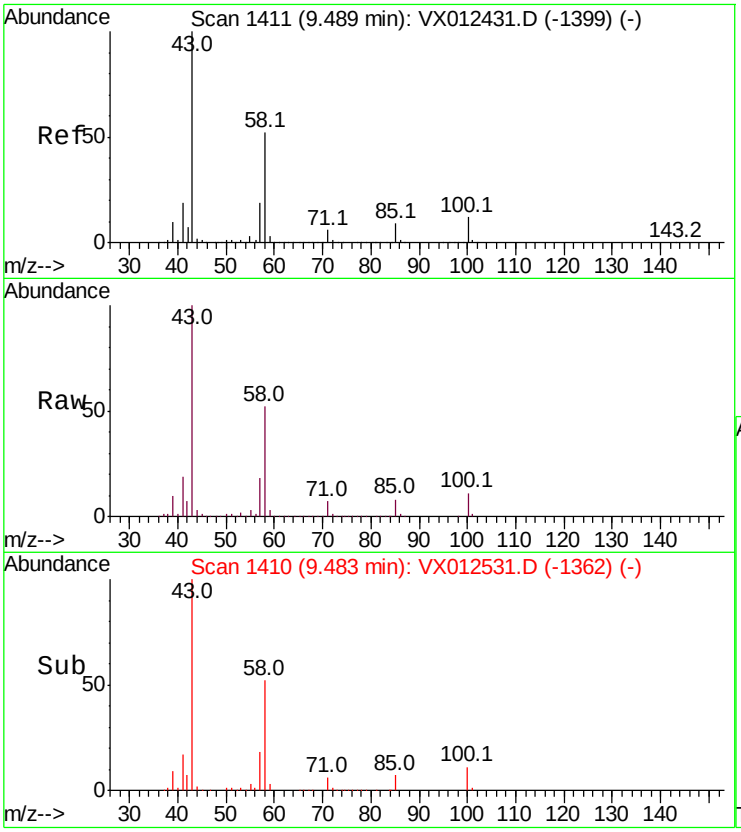


#58
2-Chloroethyl Vinyl ether
Concen: 106.452 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Tgt Ion: 63 Resp: 183932

Ion	Ratio	Lower	Upper
63	100		
106	29.4	23.8	35.6



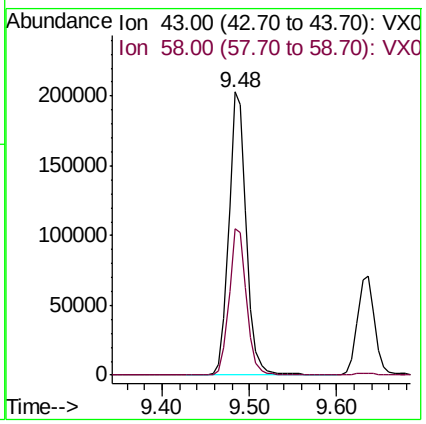


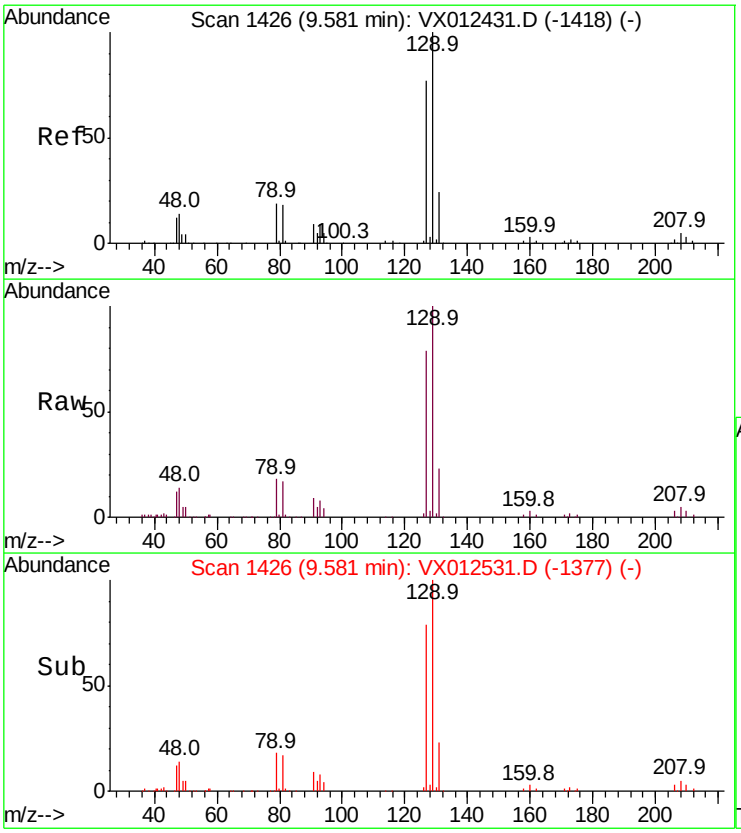
#59
2-Hexanone
Concen: 98.586 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. -0.01 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Instrument : MSVOA_X
ClientSampleId : VX0919MBSD01

Tgt Ion: 43 Resp: 281028

Ion	Ratio	Lower	Upper
43	100		
58	51.9	25.7	77.1

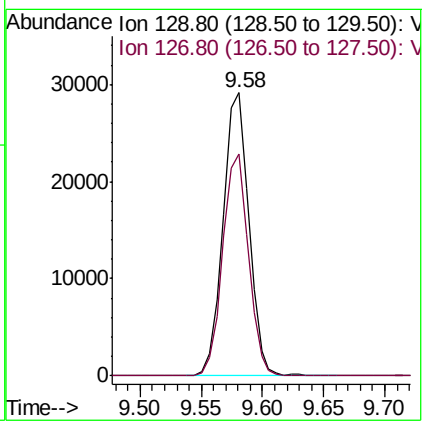


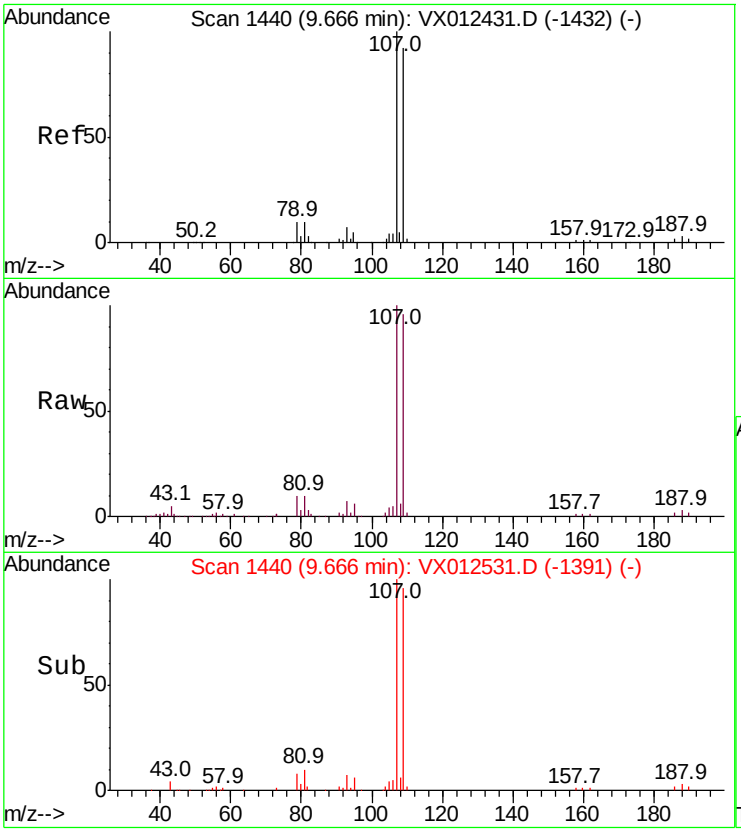


#60
Dibromochloromethane
Concen: 19.516 ug/l
RT: 9.58 min Scan# 1426
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Tgt Ion:129 Resp: 42441

Ion	Ratio	Lower	Upper
129	100		
127	78.4	38.9	116.6



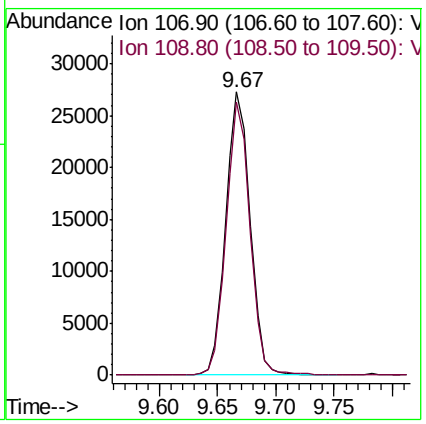


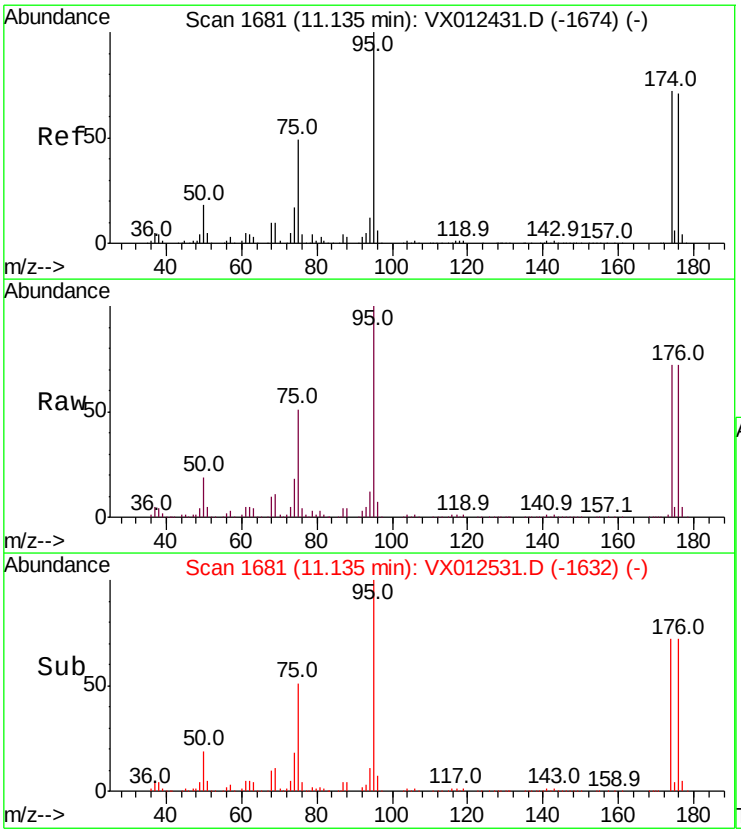
#61
1,2-Dibromoethane
Concen: 20.372 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Instrument :
MSVOA_X
ClientSampleId :
VX0919MBSD01

Tgt Ion:107 Resp: 39722

Ion	Ratio	Lower	Upper
107	100		
109	94.2	74.7	112.1

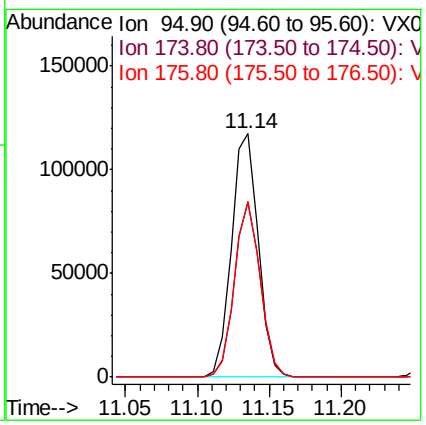


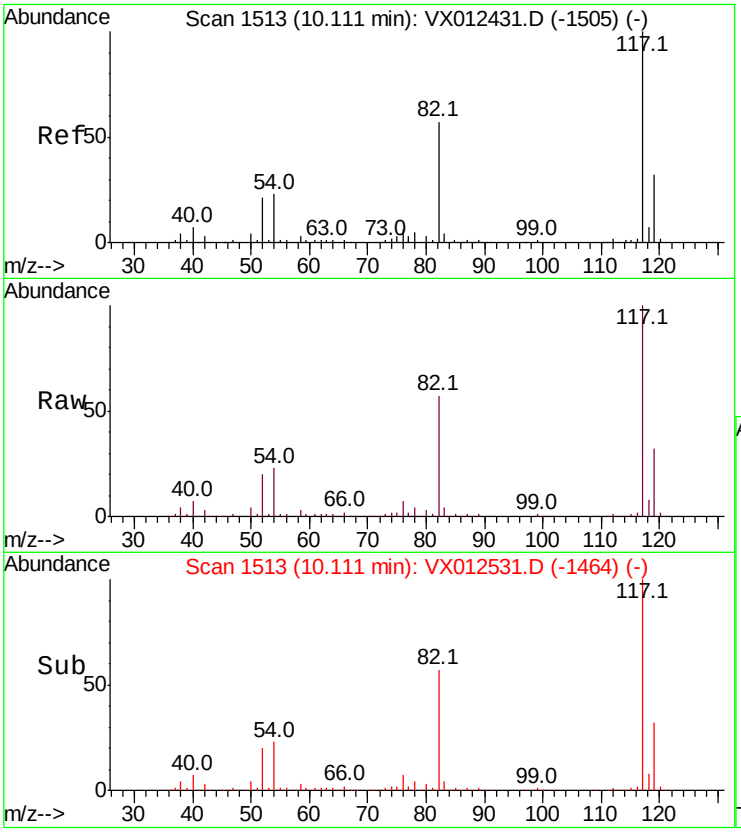


#62
4-Bromofluorobenzene
Concen: 49.544 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Tgt Ion: 95 Resp: 153355

Ion	Ratio	Lower	Upper
95	100		
174	69.0	0.0	140.0
176	69.5	0.0	135.4



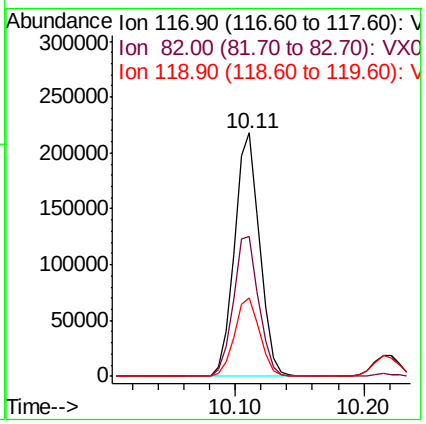


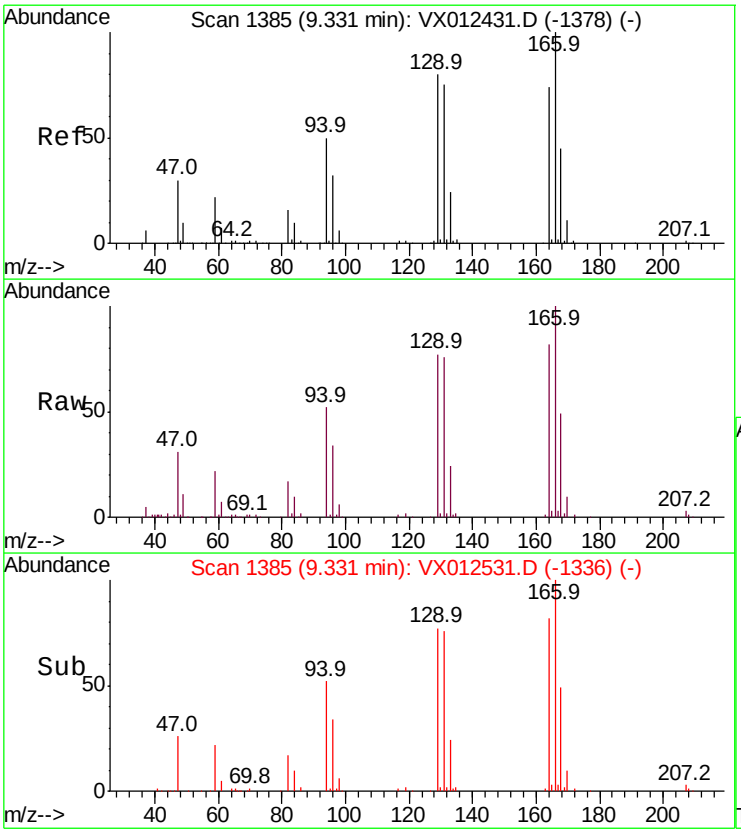
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Instrument :
MSVOA_X
ClientSampleId :
VX0919MBSD01

Tgt Ion:117 Resp: 294742

Ion	Ratio	Lower	Upper
117	100		
82	57.4	45.9	68.9
119	32.1	25.3	37.9

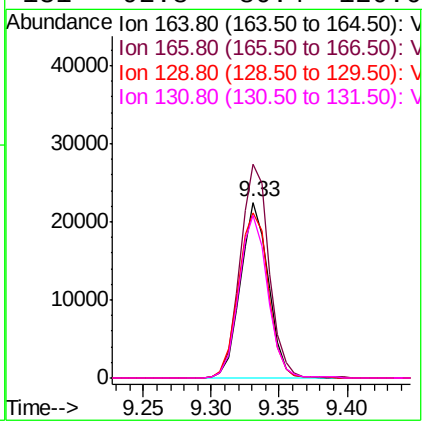


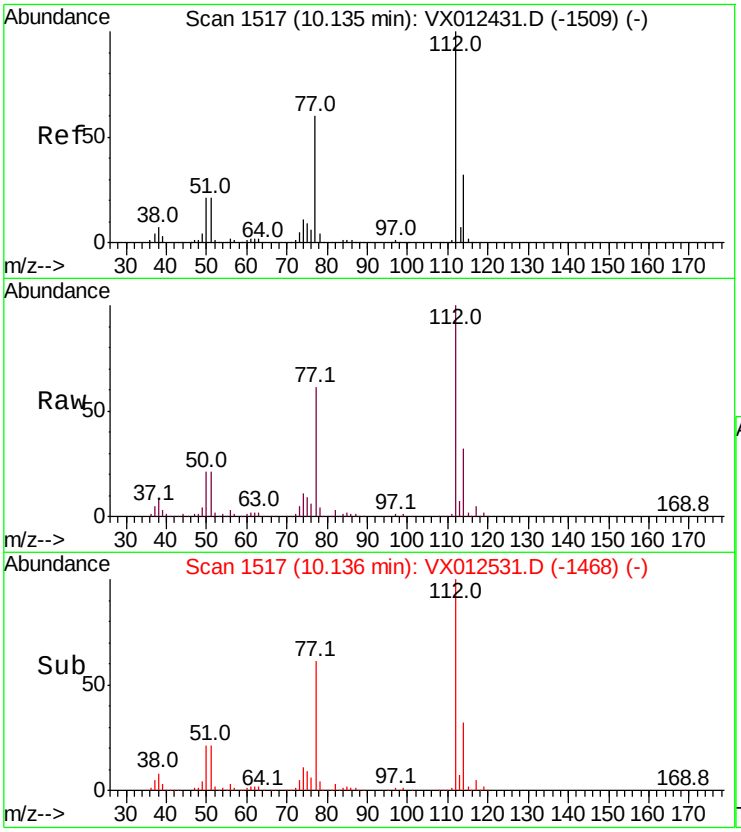


#64
Tetrachloroethene
Concen: 23.829 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Tgt Ion:164 Resp: 32184

Ion	Ratio	Lower	Upper
164	100		
166	121.7	107.8	161.6
129	94.2	86.2	129.2
131	92.8	80.4	120.6



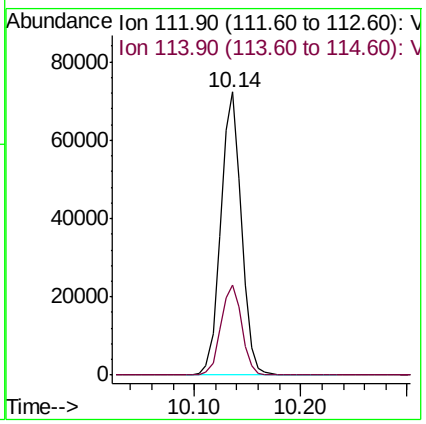


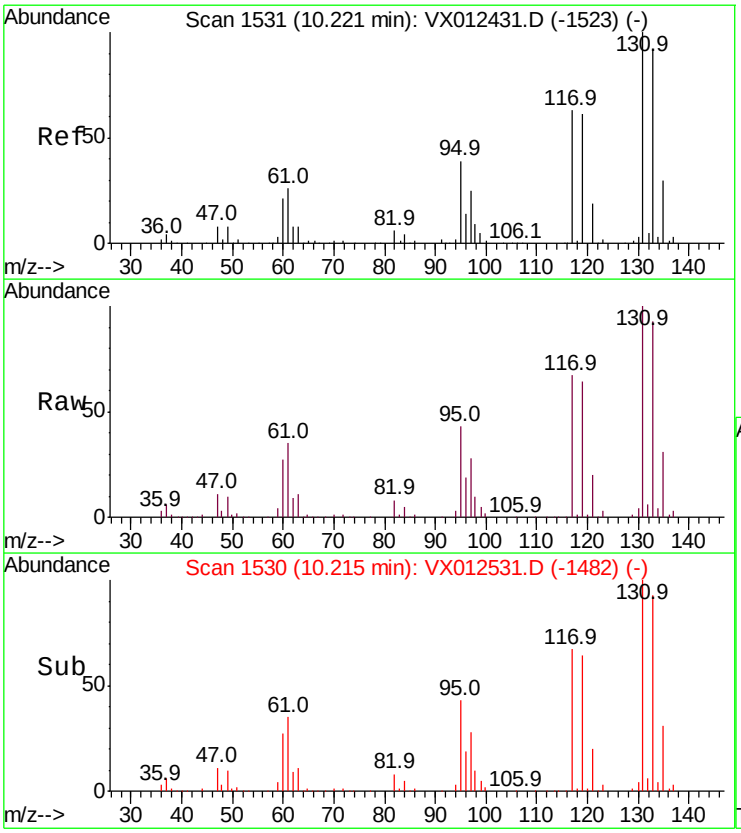
#65
Chlorobenzene
Concen: 20.198 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Instrument :
MSVOA_X
ClientSampleId :
VX0919MBSD01

Tgt Ion:112 Resp: 98259

Ion	Ratio	Lower	Upper
112	100		
114	31.9	25.4	38.0

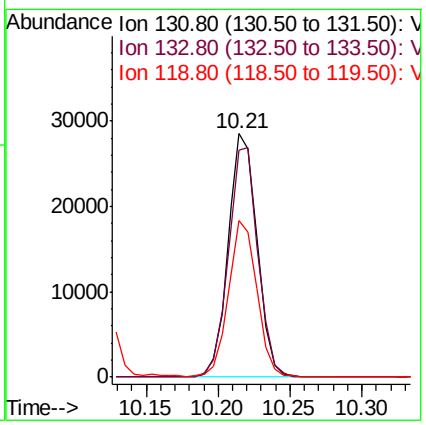


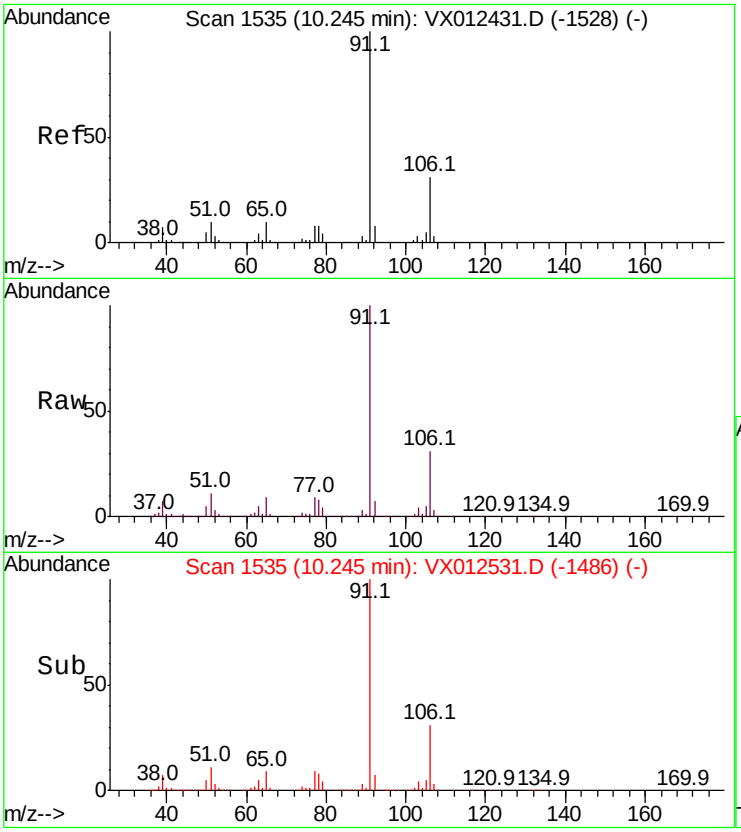


#66
1,1,1,2-Tetrachloroethane
Concen: 19.851 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. -0.01 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Tgt Ion:131 Resp: 40078

Ion	Ratio	Lower	Upper
131	100		
133	96.2	47.6	142.9
119	63.6	31.3	93.8



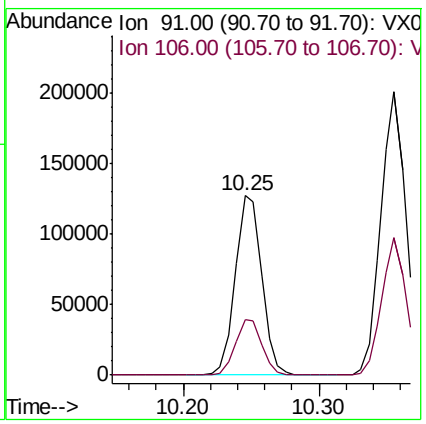


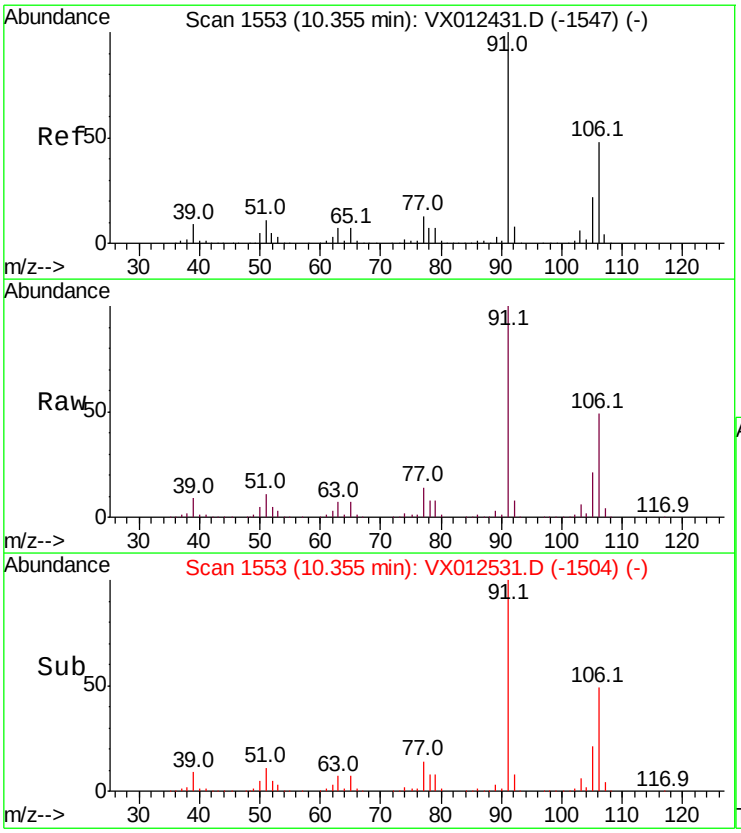
#67
Ethyl Benzene
Concen: 20.625 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Instrument :
MSVOA_X
ClientSampleId :
VX0919MBSD01

Tgt Ion: 91 Resp: 172381

Ion	Ratio	Lower	Upper
91	100		
106	30.8	24.6	37.0

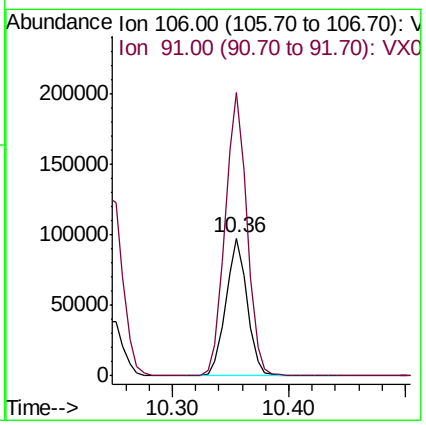


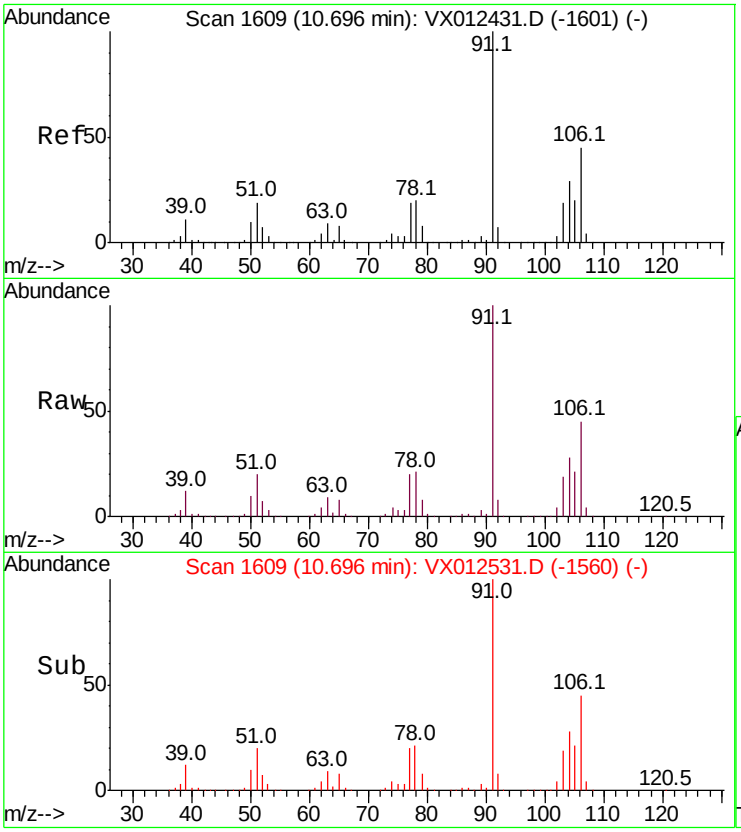


#68
m/p-Xylenes
Concen: 40.564 ug/l
RT: 10.36 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Tgt Ion:106 Resp: 123354

Ion	Ratio	Lower	Upper
106	100		
91	211.1	166.6	250.0



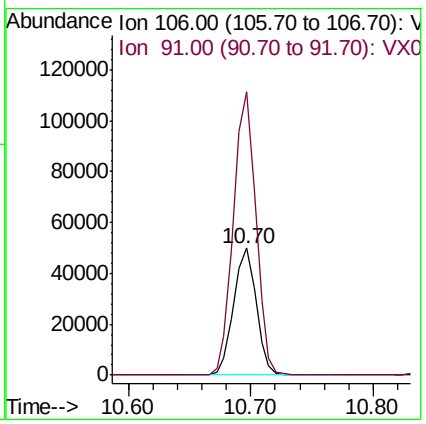


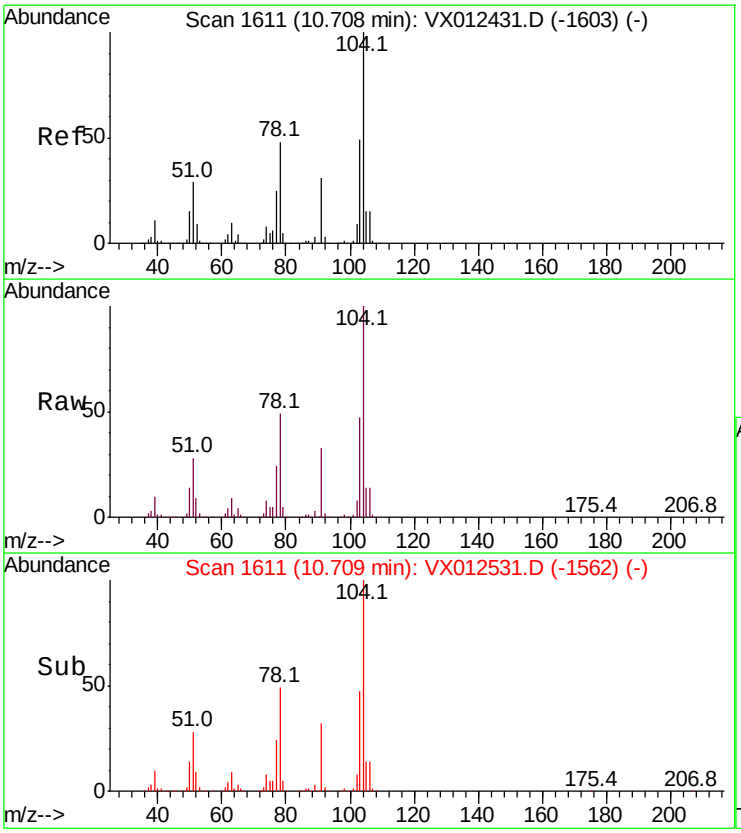
#69
o-Xylene
Concen: 20.364 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Instrument : MSVOA_X
ClientSampleId : VX0919MBSD01

Tgt Ion:106 Resp: 63685

Ion	Ratio	Lower	Upper
106	100		
91	221.8	109.4	328.2

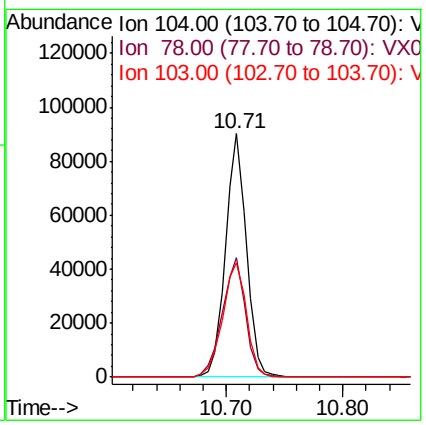


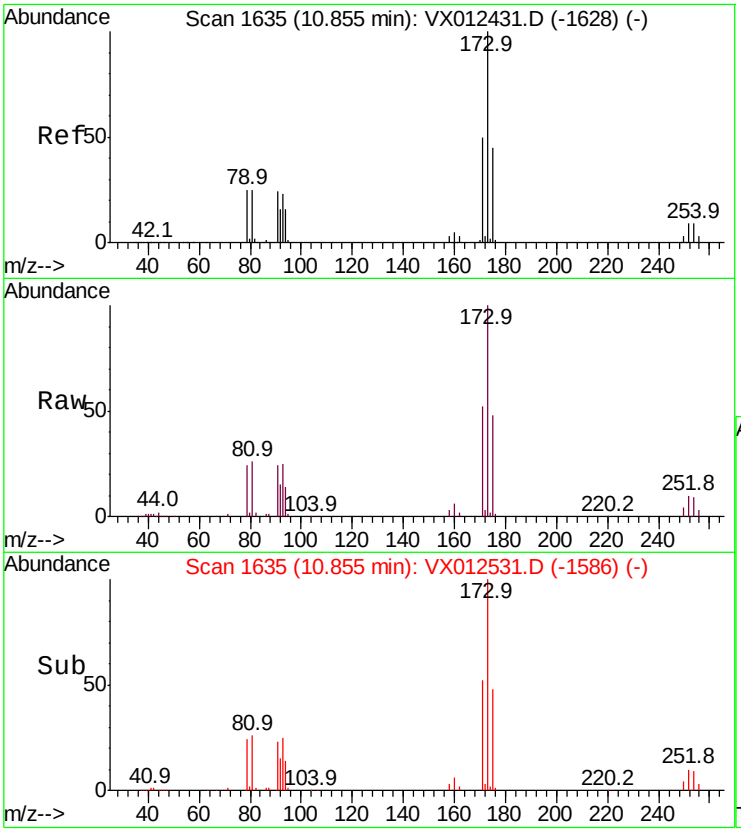


#70
Styrene
Concen: 20.341 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Tgt Ion:104 Resp: 112551

Ion	Ratio	Lower	Upper
104	100		
78	54.1	43.4	65.2
103	53.4	43.3	64.9



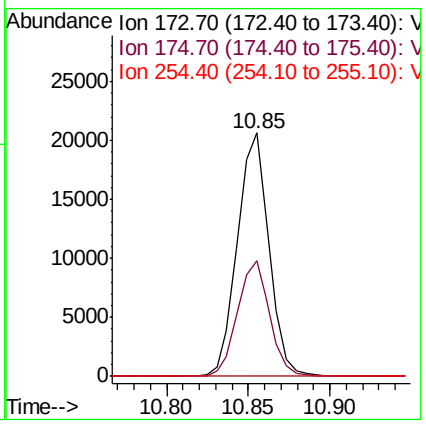


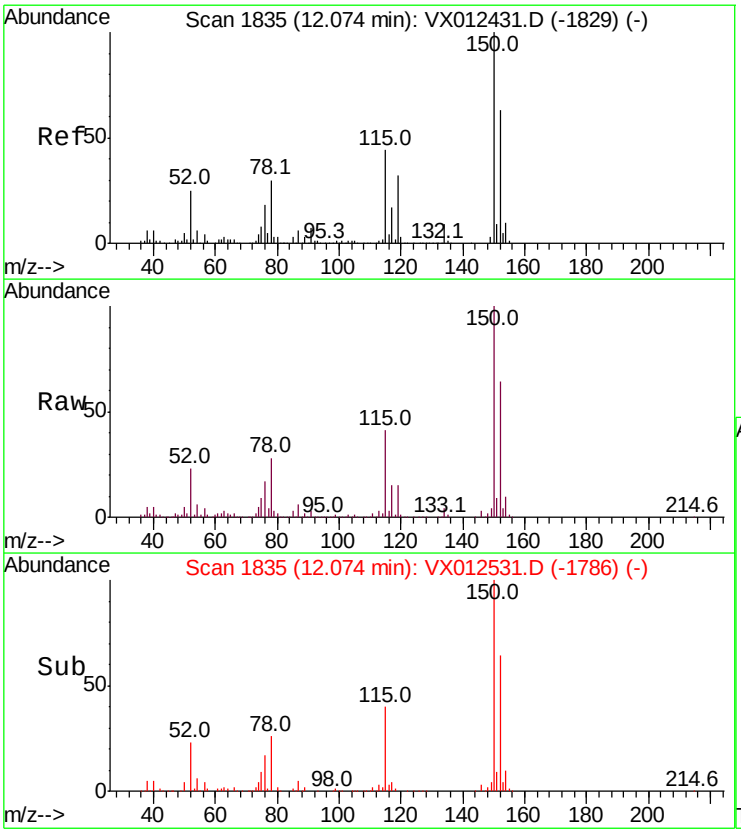
#71
Bromoform
Concen: 17.941 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Instrument :
MSVOA_X
ClientSampleId :
VX0919MBSD01

Tgt Ion:173 Resp: 27795

Ion	Ratio	Lower	Upper
173	100		
175	48.4	23.7	71.1
254	0.0	0.1	0.1#

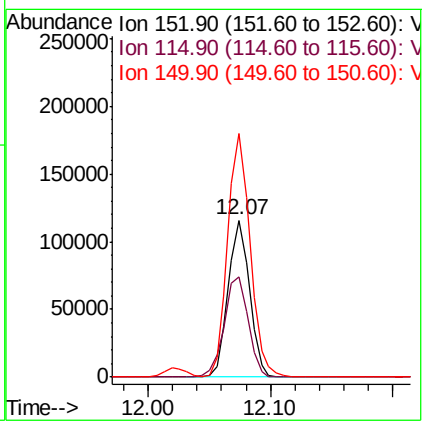


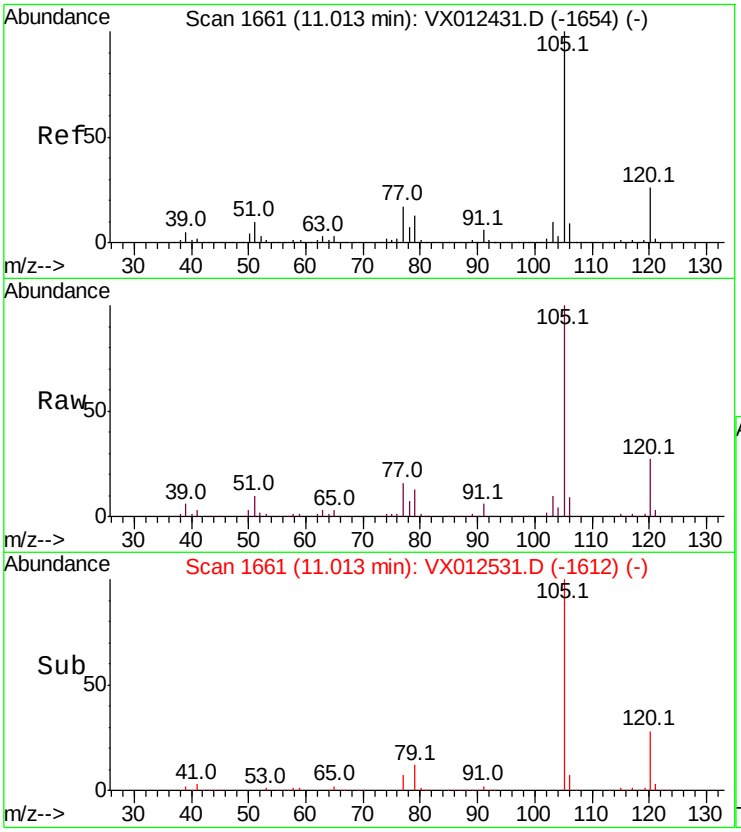


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Tgt Ion:152 Resp: 138710

Ion	Ratio	Lower	Upper
152	100		
115	72.3	44.1	132.3
150	164.0	0.0	343.8



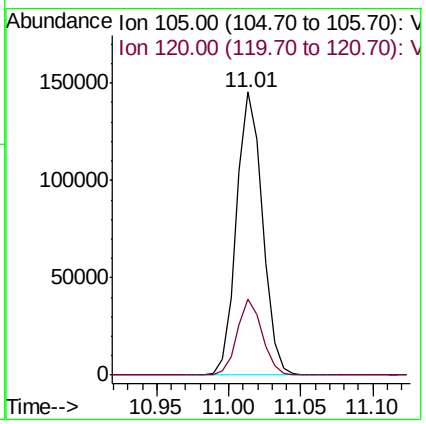


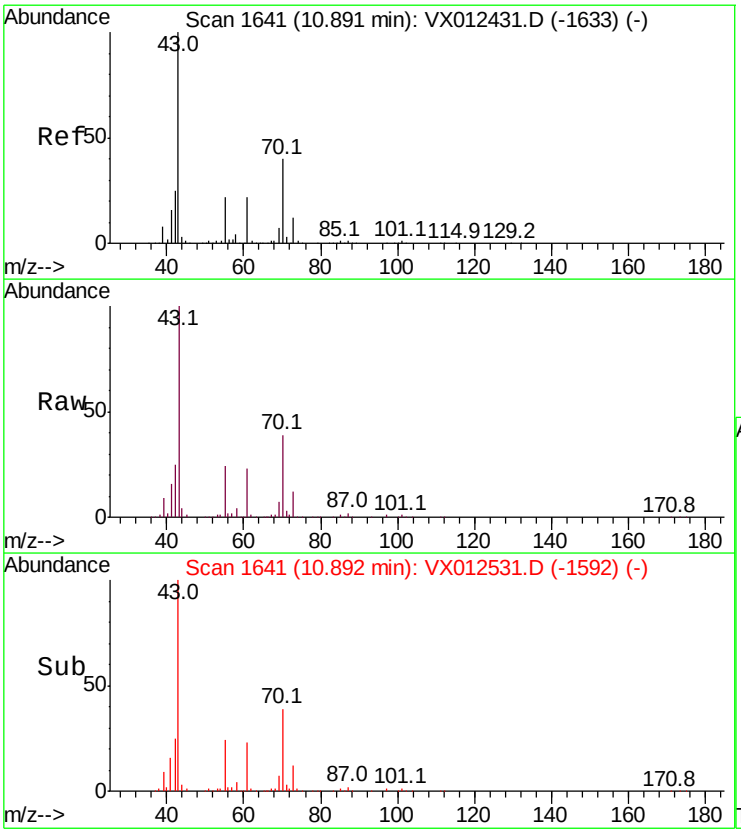
#73
Isopropylbenzene
Concen: 21.016 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Instrument :
MSVOA_X
ClientSampleId :
VX0919MBSD01

Tgt Ion:105 Resp: 182905

Ion	Ratio	Lower	Upper
105	100		
120	26.0	12.9	38.7

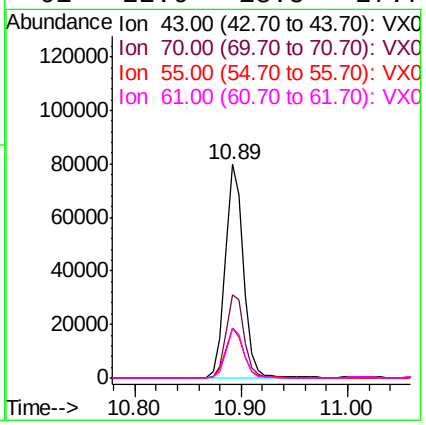


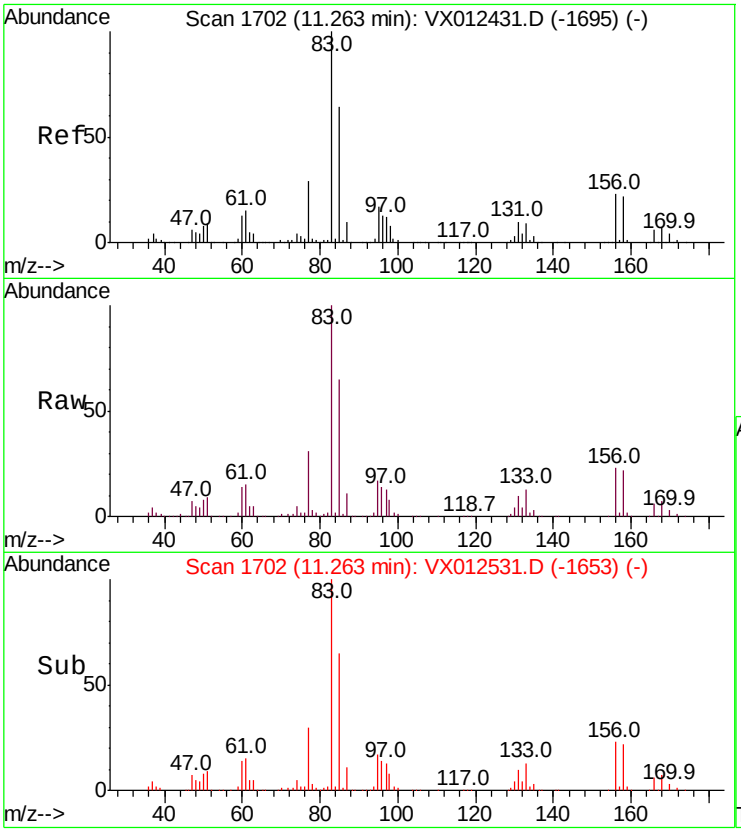


#74
N-amyl acetate
Concen: 20.530 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Tgt Ion: 43 Resp: 96196

Ion	Ratio	Lower	Upper
43	100		
70	39.2	32.4	48.6
55	23.3	18.2	27.4
61	22.6	18.5	27.7



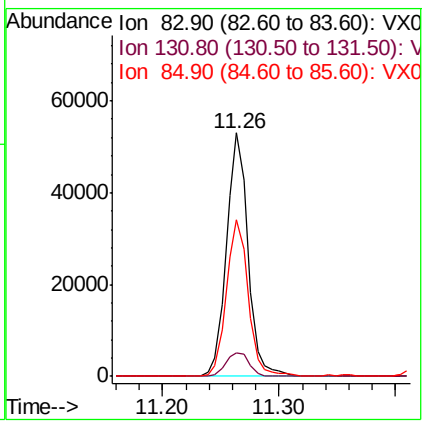


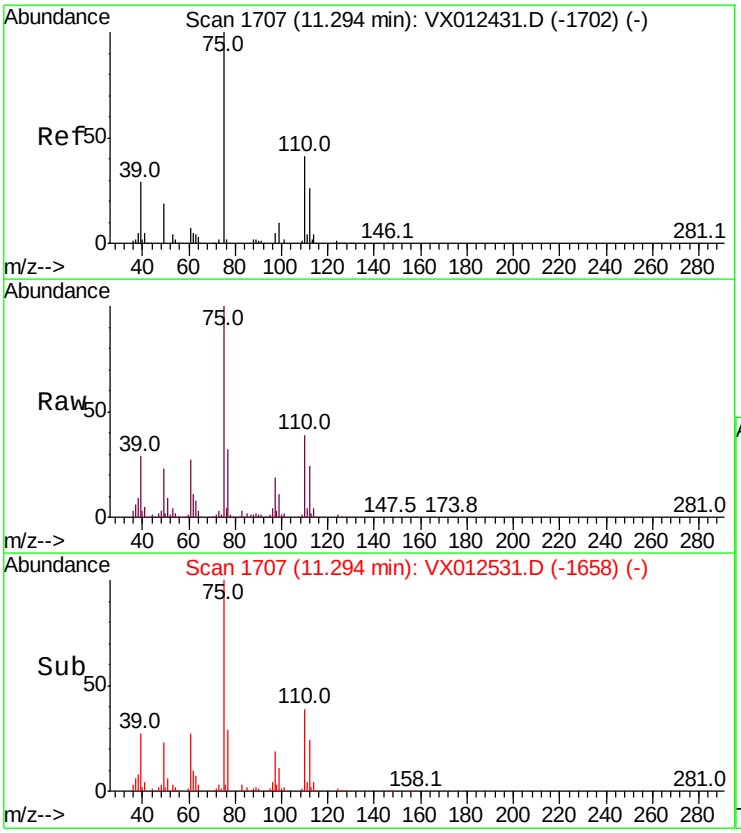
#75
1,1,2,2-Tetrachloroethane
Concen: 19.944 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Instrument : MSVOA_X
ClientSampleId : VX0919MBSD01

Tgt Ion: 83 Resp: 68090

Ion	Ratio	Lower	Upper
83	100		
131	10.7	5.2	15.6
85	65.4	32.0	96.0

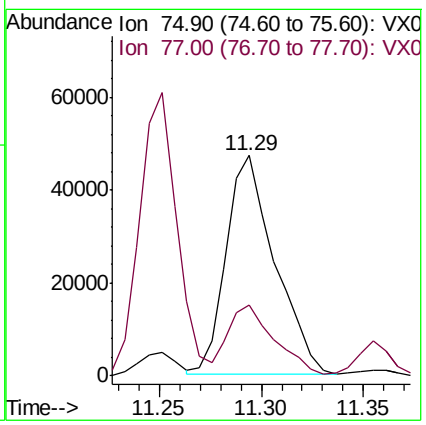


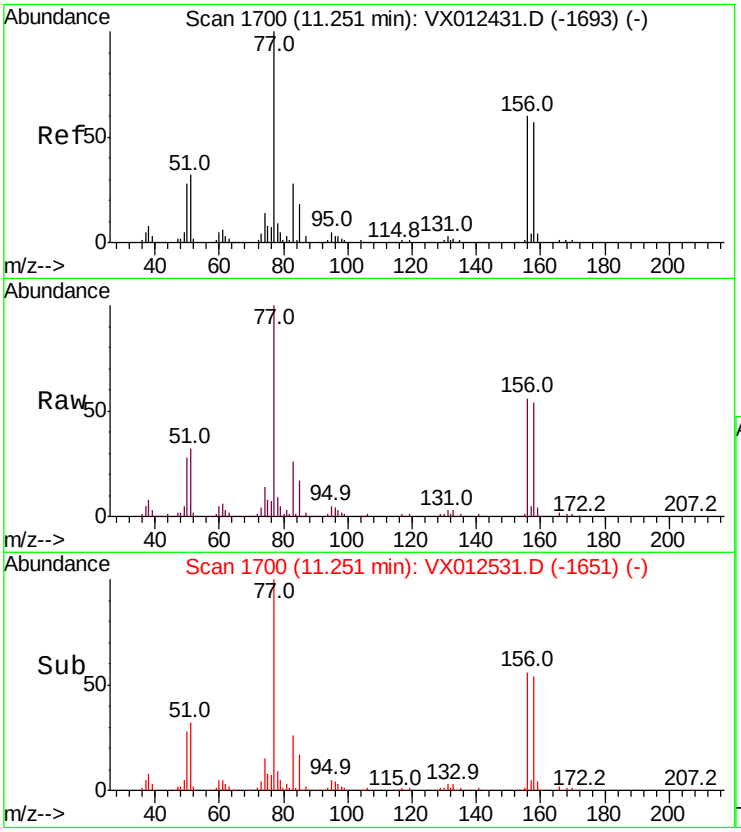


#76
1,2,3-Trichloropropane
Concen: 24.319 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Tgt Ion: 75 Resp: 77487

Ion	Ratio	Lower	Upper
75	100		
77	31.2	19.7	59.0



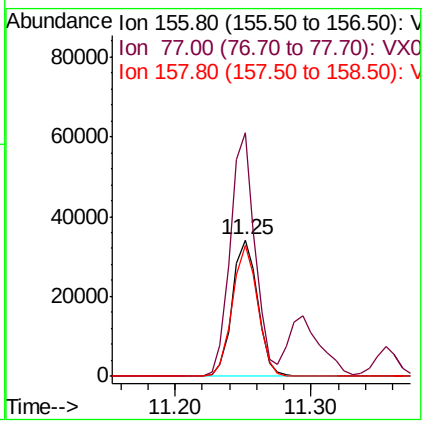


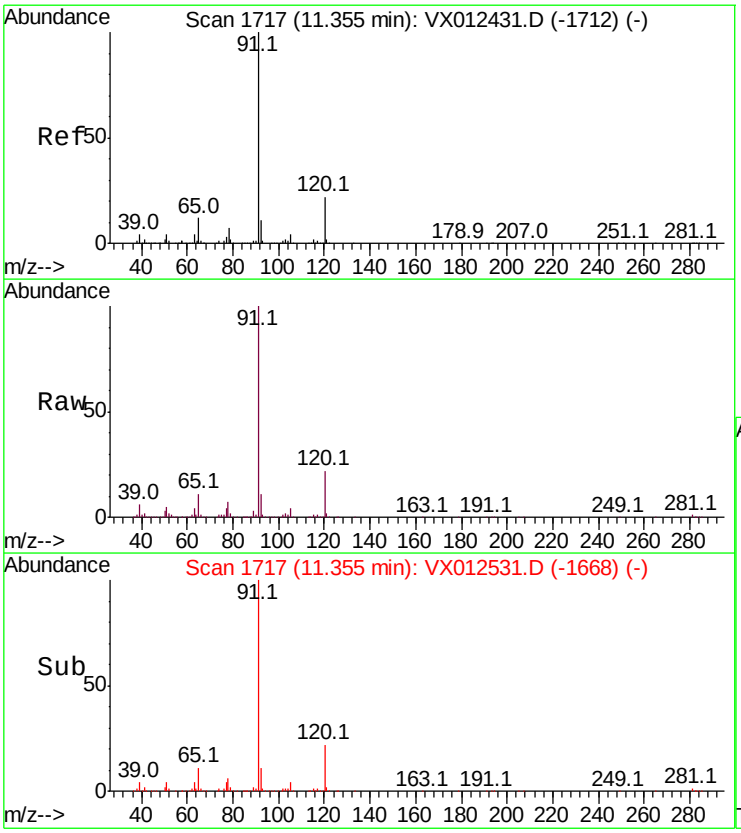
#77
Bromobenzene
Concen: 20.842 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Instrument :
MSVOA_X
ClientSampleId :
VX0919MBSD01

Tgt Ion:156 Resp: 44239

Ion	Ratio	Lower	Upper
156	100		
77	175.3	87.3	261.8
158	95.8	48.5	145.6

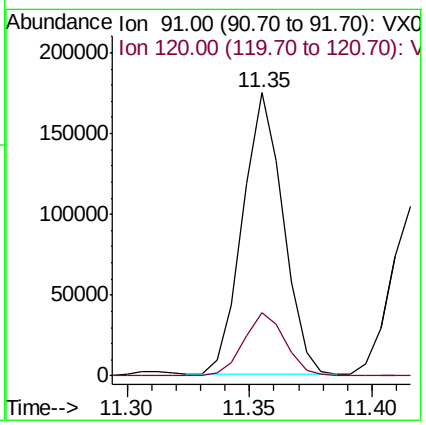


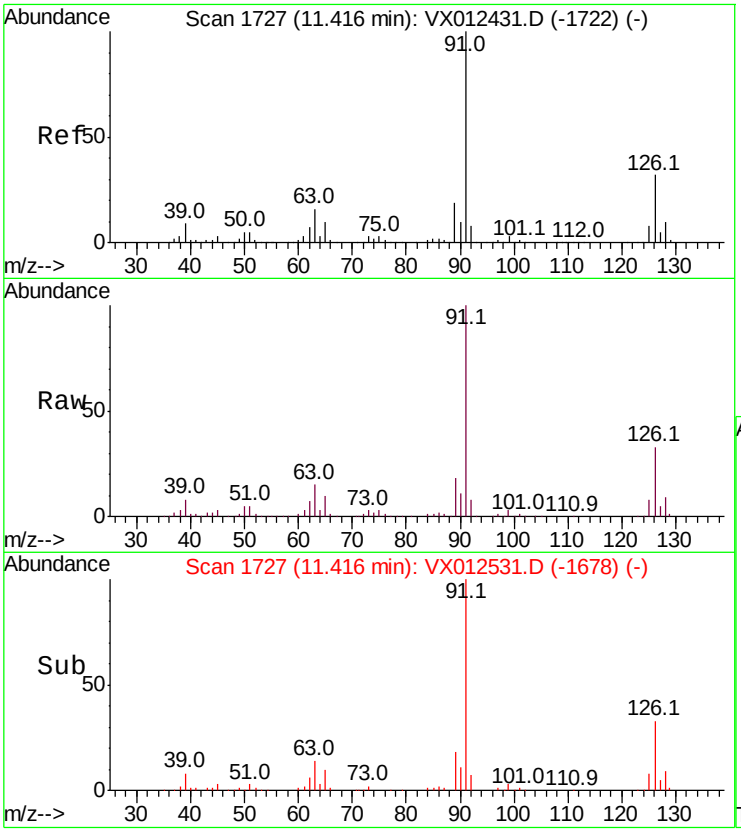


#78
n-propylbenzene
Concen: 20.795 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Tgt Ion: 91 Resp: 201719

Ion	Ratio	Lower	Upper
91	100		
120	22.8	11.3	33.8



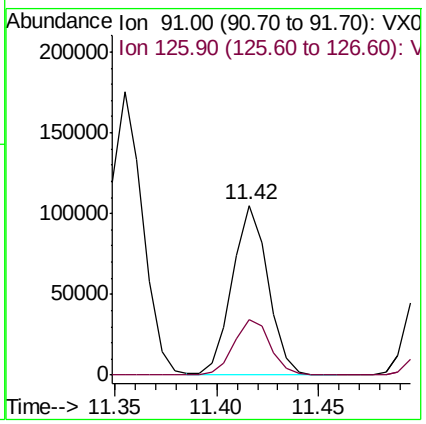


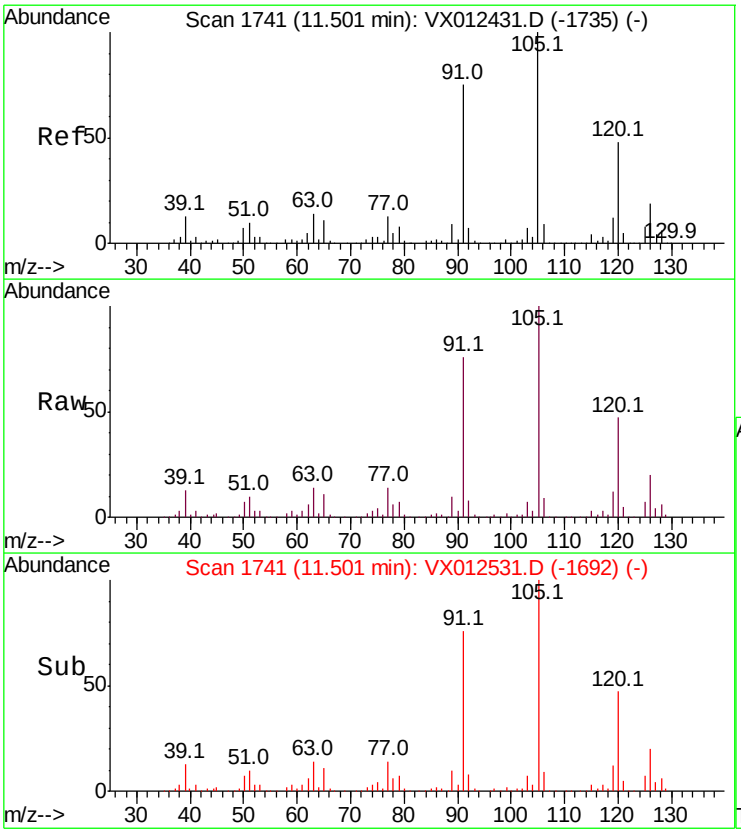
#79
2-Chlorotoluene
Concen: 20.143 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Instrument : MSVOA_X
ClientSampleId : VX0919MBSD01

Tgt Ion: 91 Resp: 127110

Ion	Ratio	Lower	Upper
91	100		
126	33.4	16.4	49.4

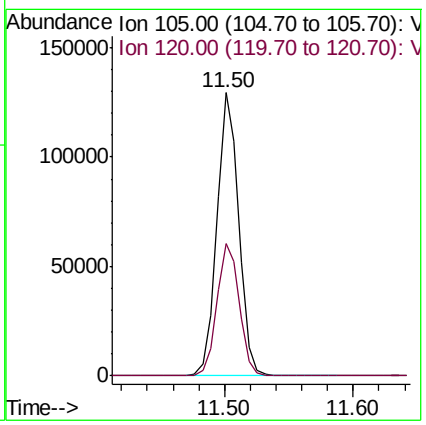


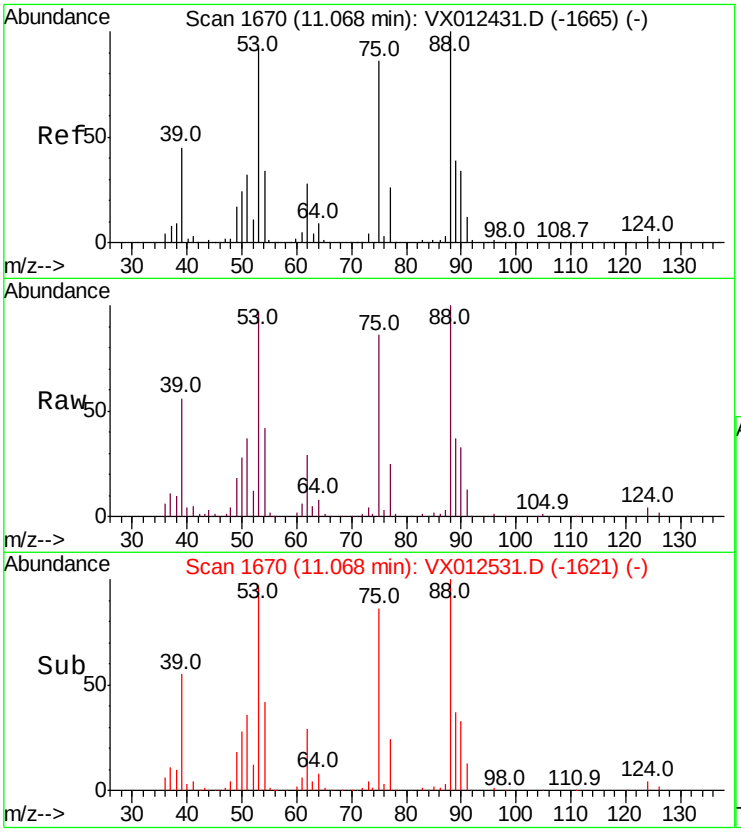


#80
1,3,5-Trimethylbenzene
Concen: 20.762 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Tgt Ion:105 Resp: 154106

Ion	Ratio	Lower	Upper
105	100		
120	48.0	24.3	72.8



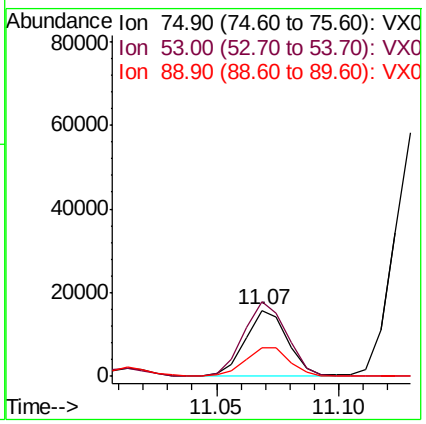


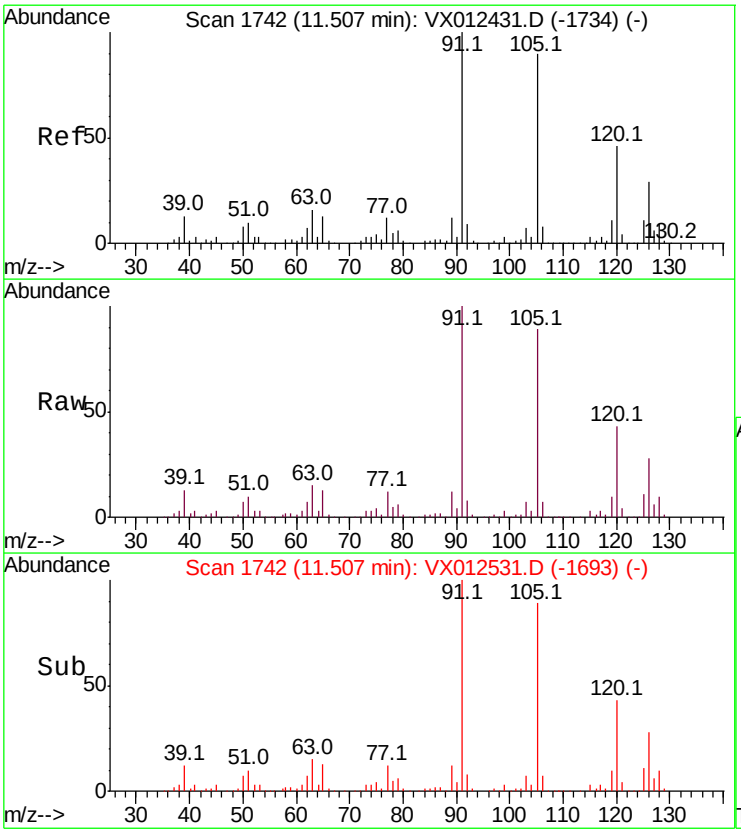
#81
trans-1,4-Dichloro-2-butene
Concen: 18.665 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Instrument :
MSVOA_X
ClientSampleId :
VX0919MBSD01

Tgt Ion: 75 Resp: 19262

Ion	Ratio	Lower	Upper
75	100		
53	113.2	83.6	125.4
89	44.2	36.3	54.5

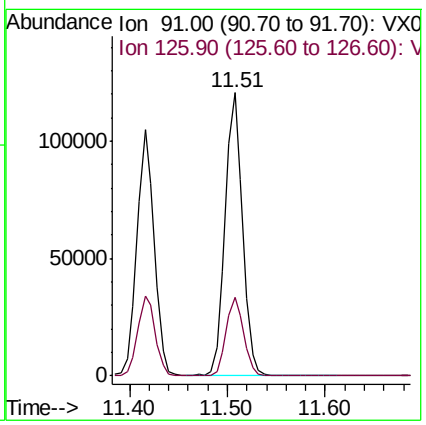


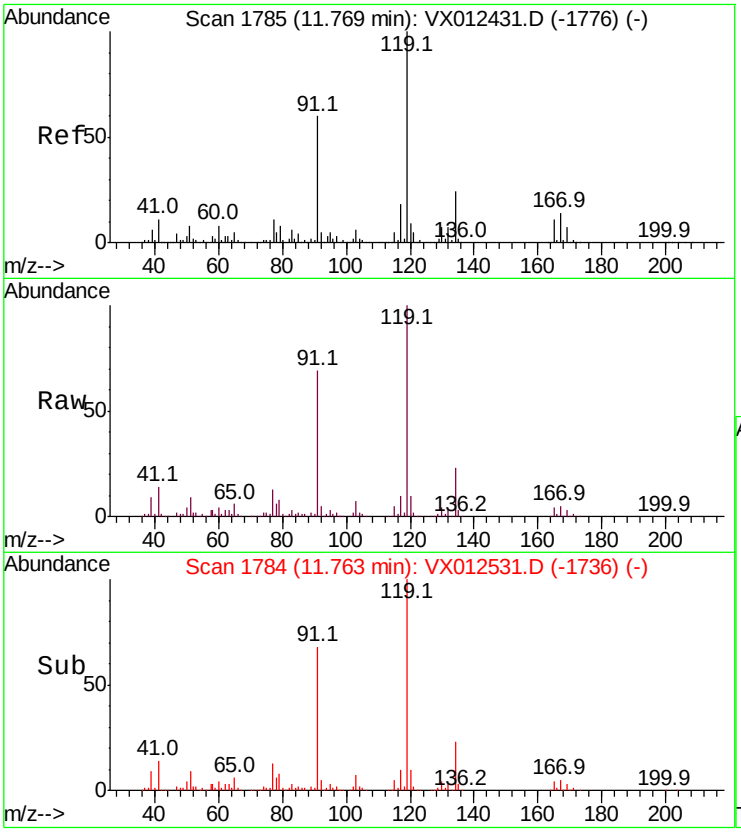


#82
4-Chlorotoluene
Concen: 20.606 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Tgt Ion: 91 Resp: 149237

Ion	Ratio	Lower	Upper
91	100		
126	27.8	14.4	43.0



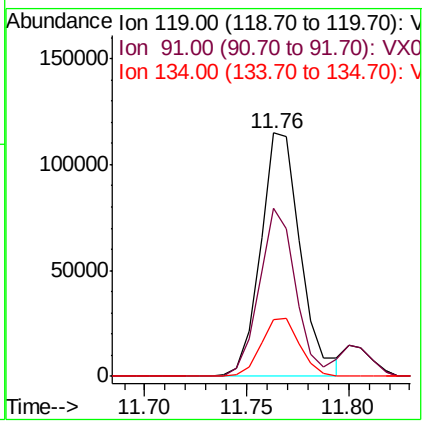


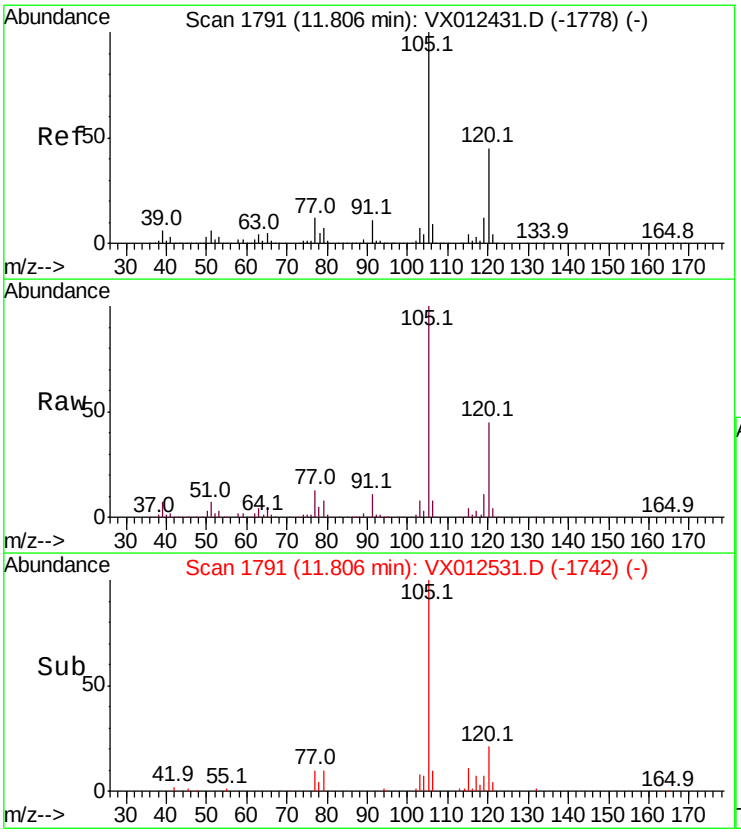
#83
tert-Butylbenzene
Concen: 19.674 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. -0.01 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Instrument : MSVOA_X
ClientSampleId : VX0919MBSD01

Tgt Ion:119 Resp: 156481

Ion	Ratio	Lower	Upper
119	100		
91	62.6	30.0	90.0
134	23.1	11.3	33.9

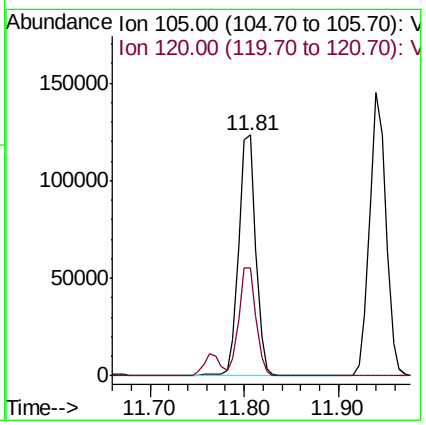


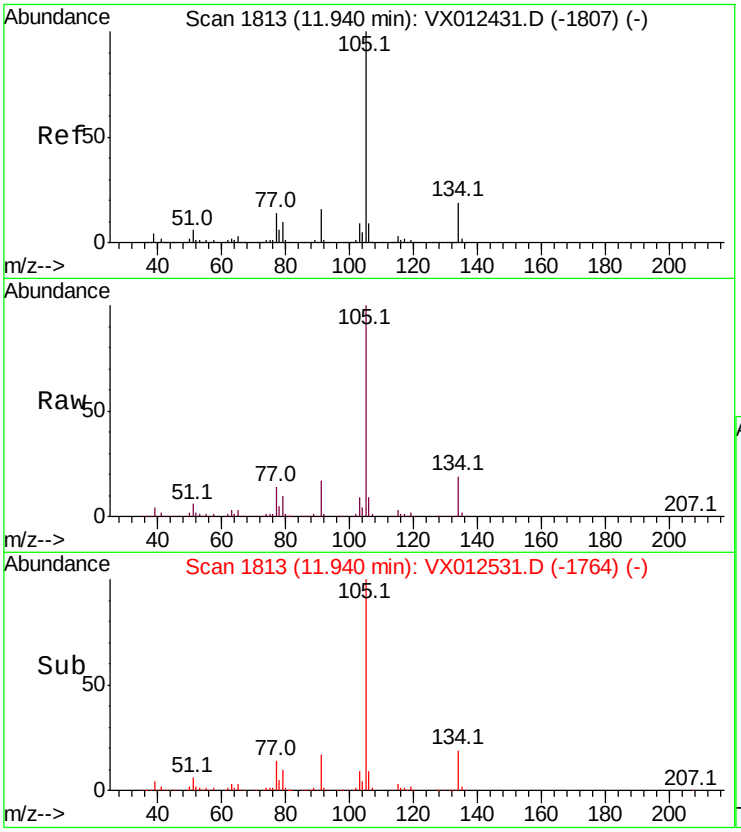


#84
1,2,4-Trimethylbenzene
Concen: 20.501 ug/l
RT: 11.81 min Scan# 1791
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Tgt Ion:105 Resp: 156242

Ion	Ratio	Lower	Upper
105	100		
120	44.5	22.2	66.6



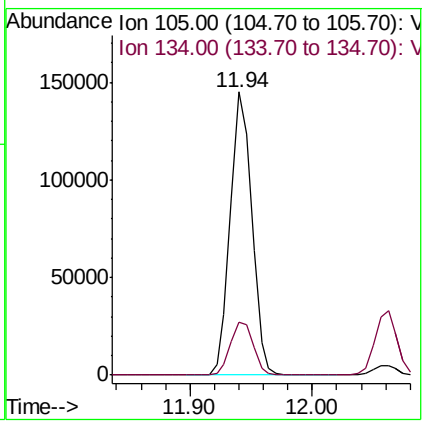


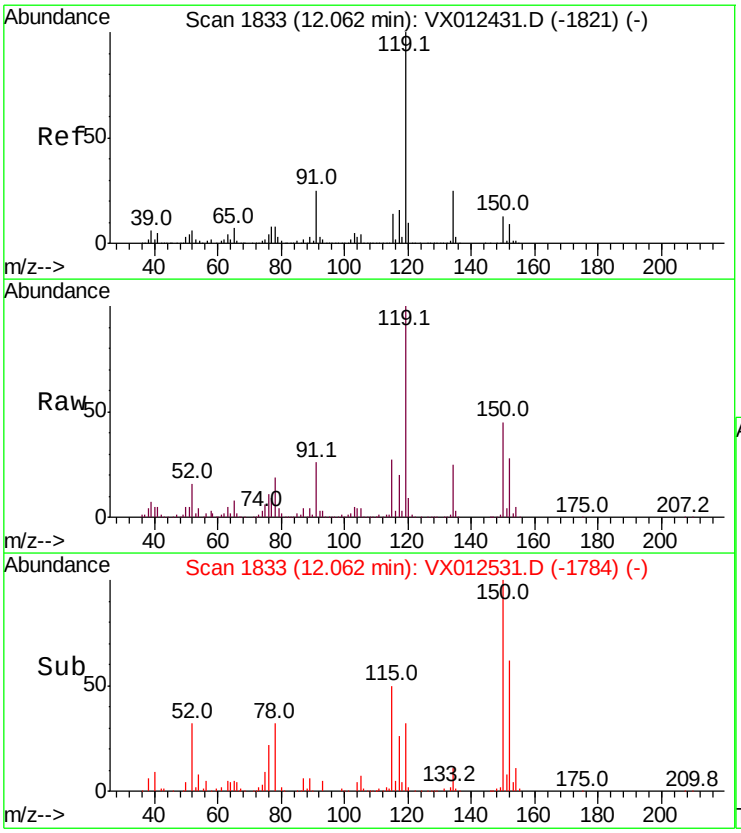
#85
sec-Butylbenzene
Concen: 20.096 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Instrument :
MSVOA_X
ClientSampleId :
VX0919MBSD01

Tgt Ion:105 Resp: 176126

Ion	Ratio	Lower	Upper
105	100		
134	20.0	9.8	29.4

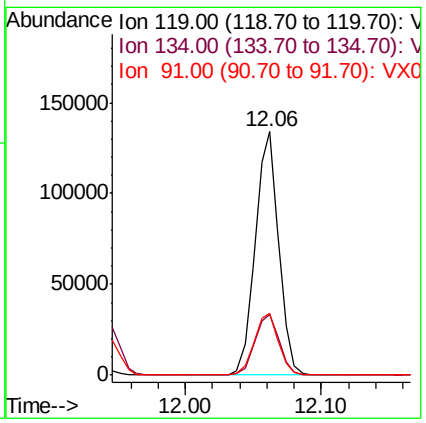


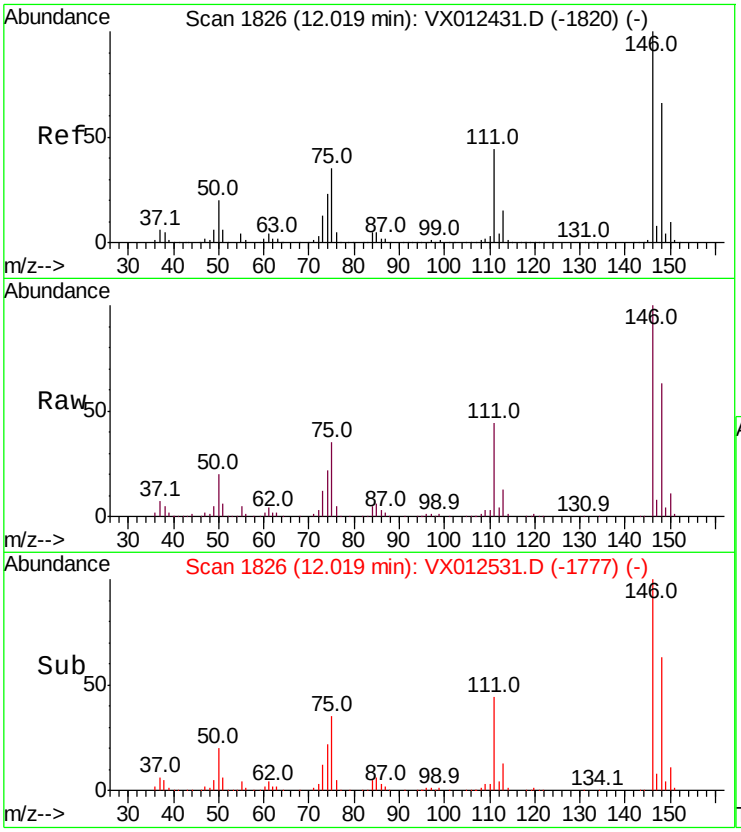


#86
p-Isopropyltoluene
Concen: 20.205 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Tgt Ion:119 Resp: 162607

Ion	Ratio	Lower	Upper
119	100		
134	25.8	12.7	38.1
91	26.0	12.8	38.4



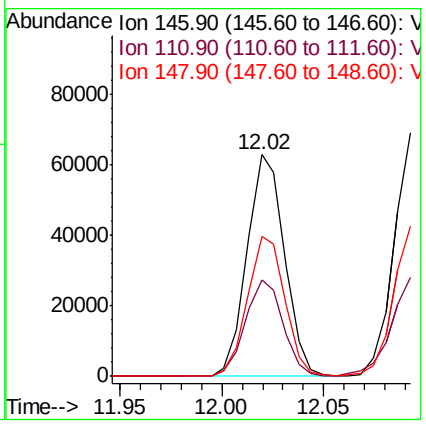


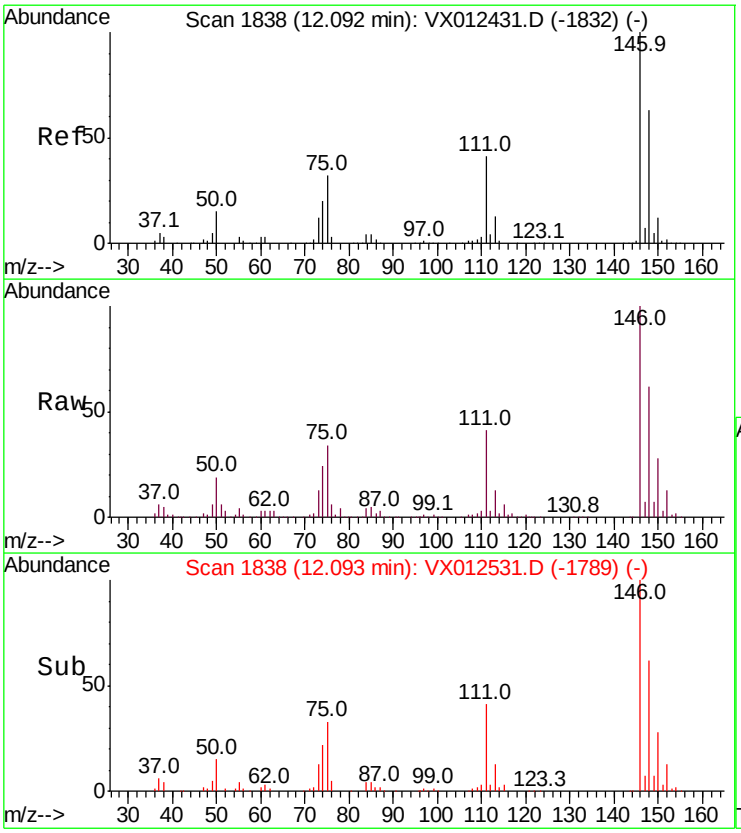
#87
1,3-Dichlorobenzene
Concen: 20.174 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Instrument :
MSVOA_X
ClientSampleId :
VX0919MBSD01

Tgt Ion:146 Resp: 80549

Ion	Ratio	Lower	Upper
146	100		
111	43.8	21.3	64.0
148	63.0	32.4	97.2

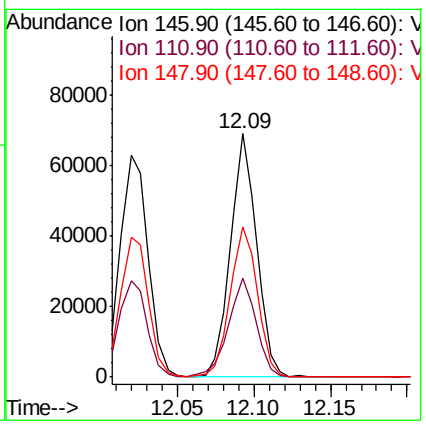


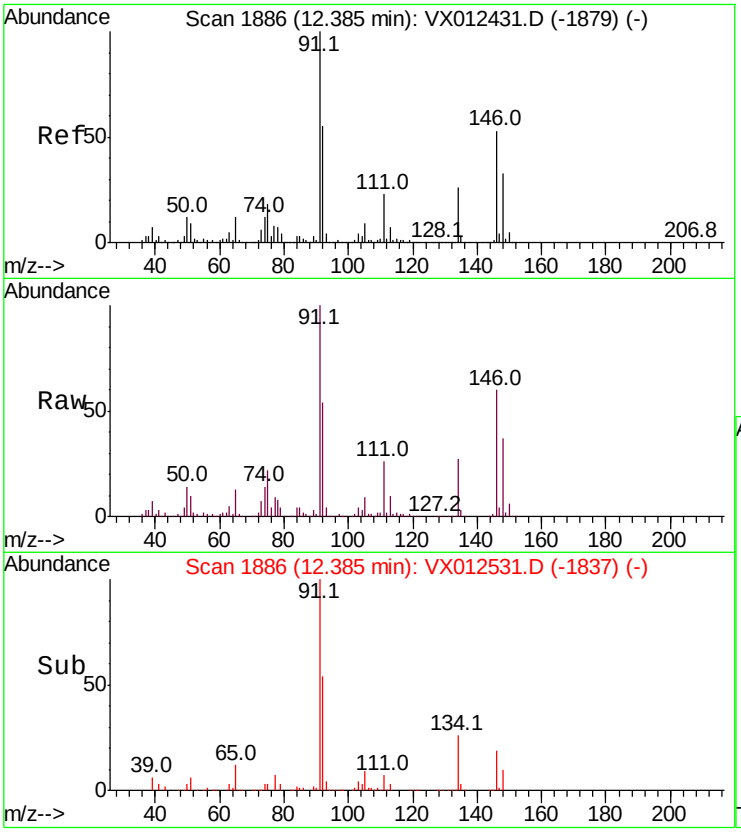


#88
1,4-Dichlorobenzene
Concen: 20.061 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Tgt Ion:146 Resp: 82277

Ion	Ratio	Lower	Upper
146	100		
111	43.2	21.1	63.3
148	64.4	32.1	96.5



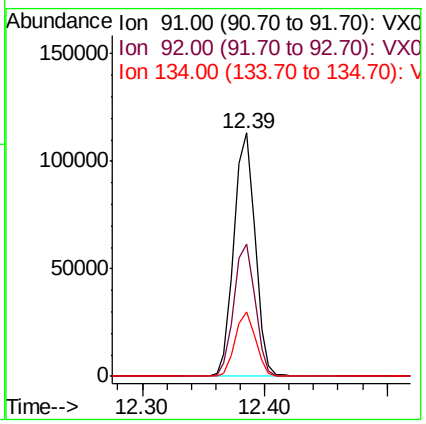


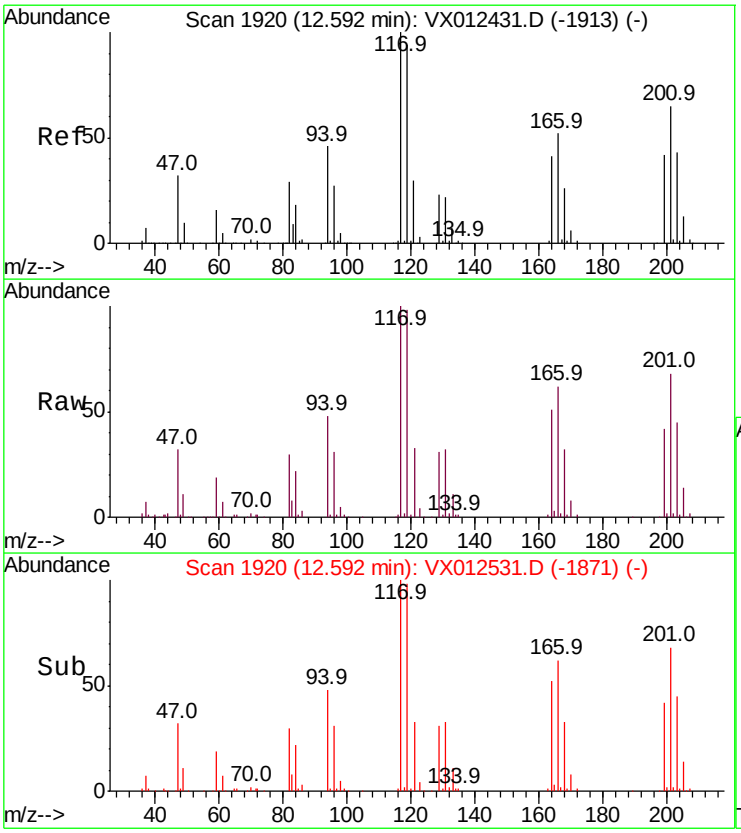
#89
n-Butylbenzene
Concen: 18.822 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Instrument : MSVOA_X
ClientSampleId : VX0919MBSD01

Tgt Ion: 91 Resp: 135152

Ion	Ratio	Lower	Upper
91	100		
92	54.8	27.7	83.0
134	25.9	12.9	38.6

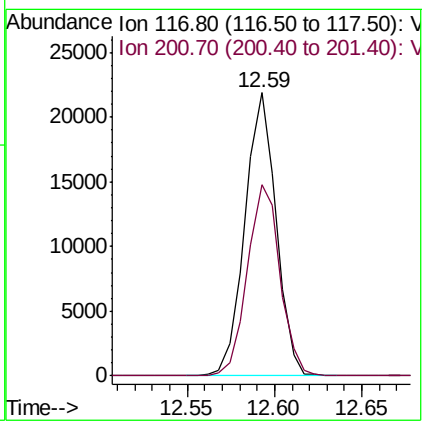


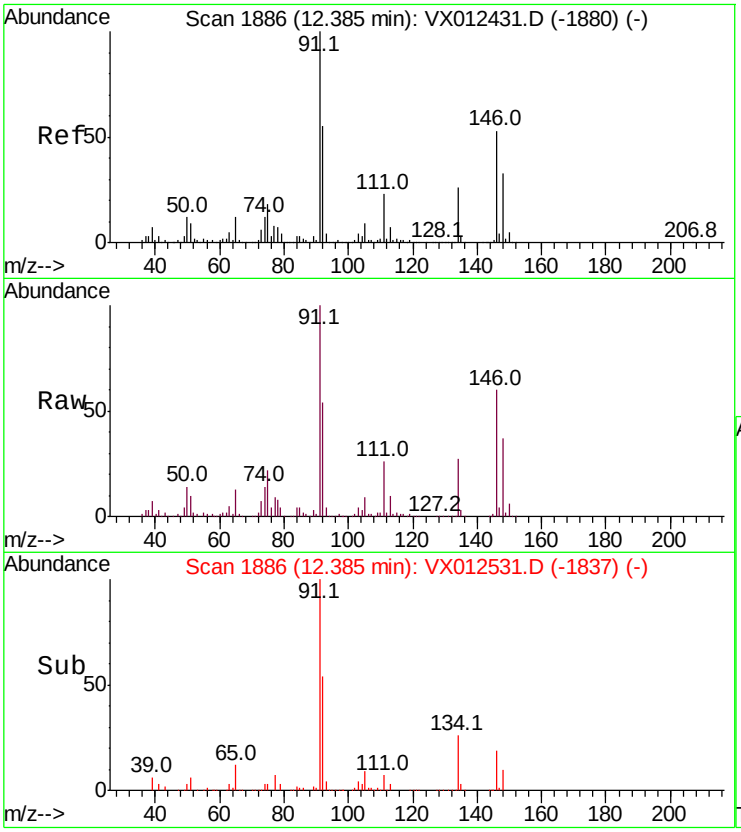


#90
Hexachloroethane
Concen: 18.360 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Tgt Ion:117 Resp: 27093

Ion	Ratio	Lower	Upper
117	100		
201	70.7	33.3	99.8



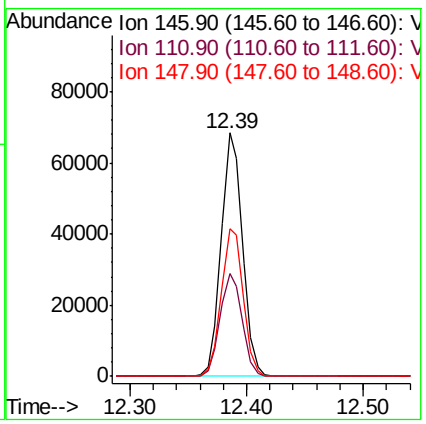


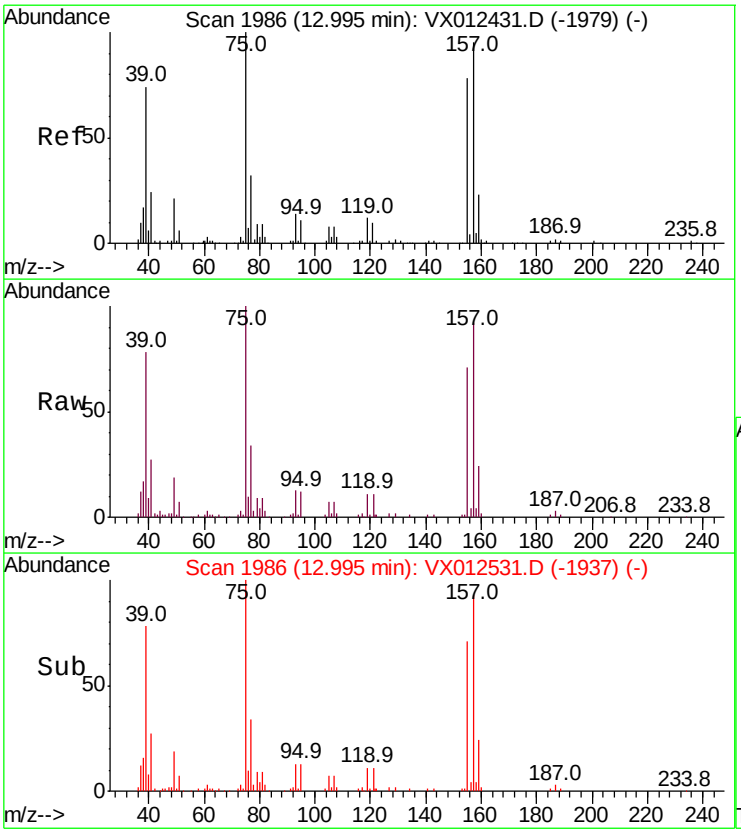
#91
1,2-Dichlorobenzene
Concen: 20.719 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Instrument :
MSVOA_X
ClientSampleId :
VX0919MBSD01

Tgt Ion:146 Resp: 86463

Ion	Ratio	Lower	Upper
146	100		
111	43.5	22.1	66.1
148	62.1	31.3	93.9

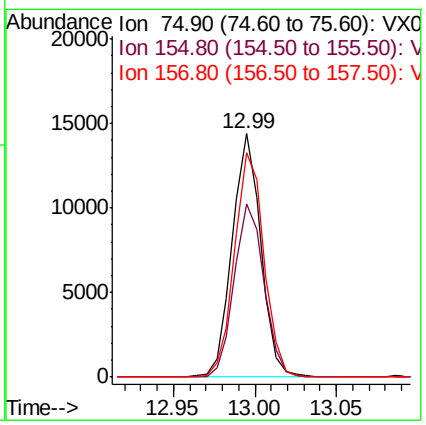


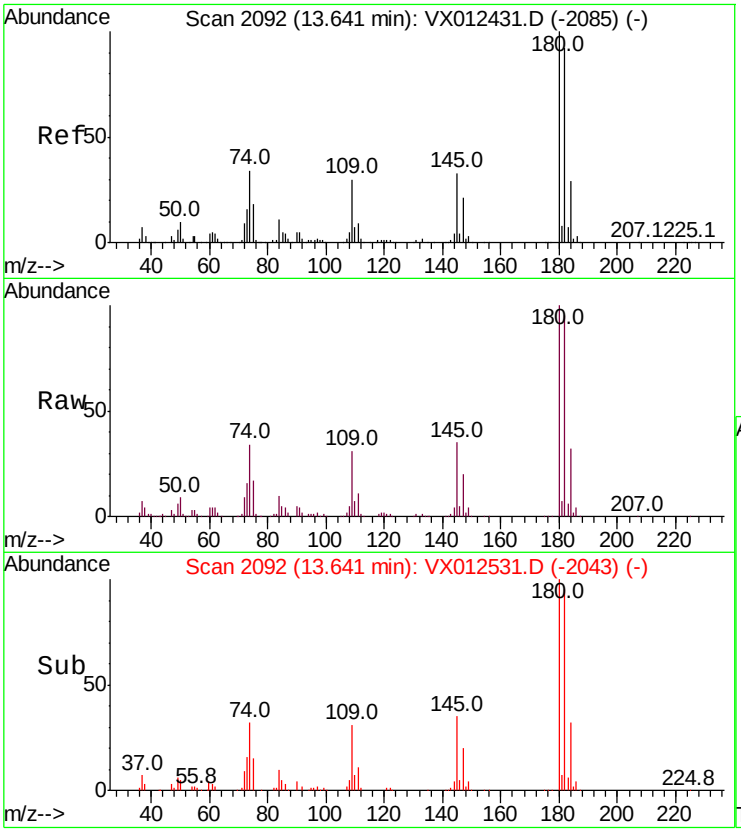


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.860 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Tgt Ion: 75 Resp: 17578

Ion	Ratio	Lower	Upper
75	100		
155	74.2	38.6	115.8
157	94.9	50.6	151.9



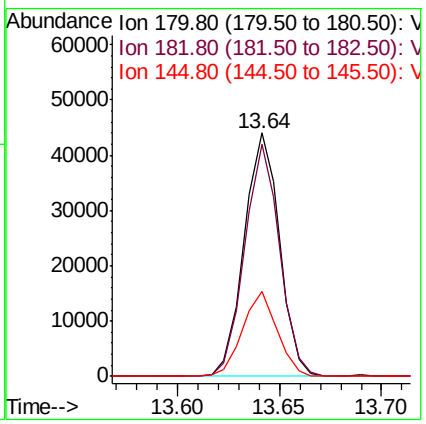


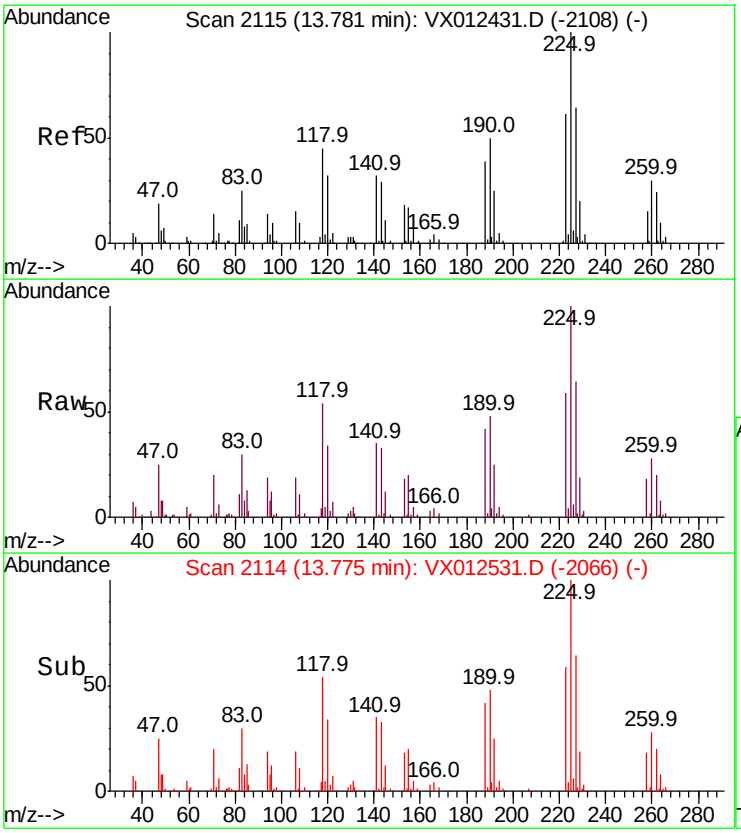
#93
1,2,4-Trichlorobenzene
Concen: 19.794 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Instrument : MSVOA_X
ClientSampleId : VX0919MBSD01

Tgt Ion:180 Resp: 53205

Ion	Ratio	Lower	Upper
180	100		
182	94.1	47.0	141.0
145	33.9	16.8	50.4

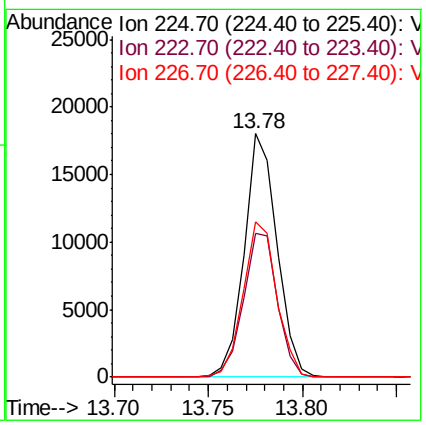


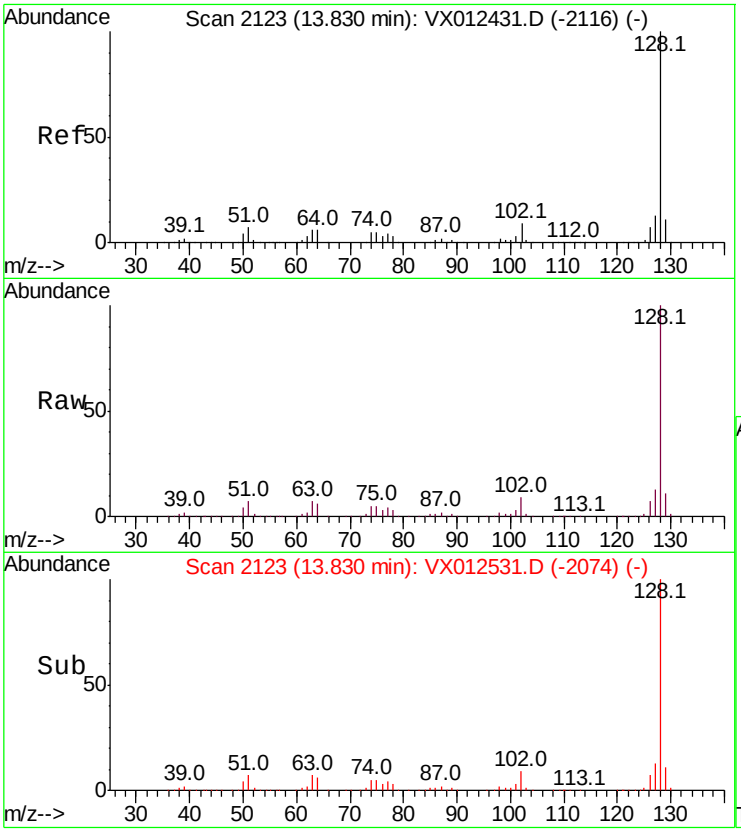


#94
Hexachlorobutadiene
Concen: 17.138 ug/l
RT: 13.78 min Scan# 2114
Delta R.T. -0.01 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Tgt Ion:225 Resp: 21712

Ion	Ratio	Lower	Upper
225	100		
223	61.1	32.0	96.2
227	65.2	31.9	95.5



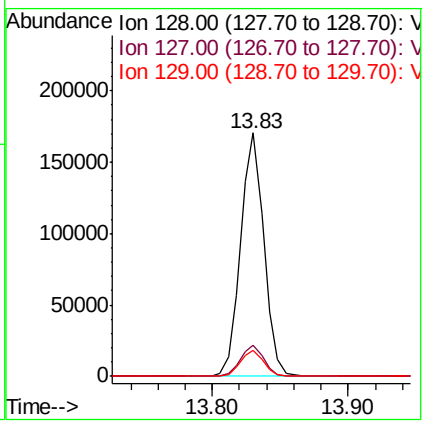


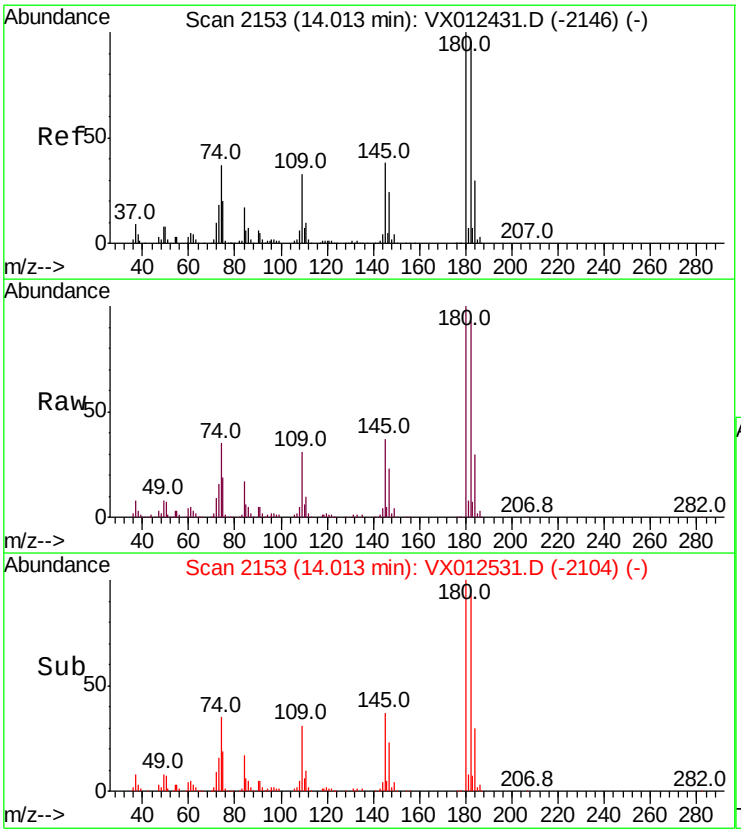
#95
Naphthalene
Concen: 21.200 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Instrument : MSVOA_X
ClientSampleId : VX0919MBSD01

Tgt Ion:128 Resp: 202768

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.2	15.4
129	10.8	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 20.569 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. 0.00 min
Lab File: VX012531.D
Acq: 19 Sep 2019 16:20

Tgt Ion:180 Resp: 56342

Ion	Ratio	Lower	Upper
180	100		
182	94.2	47.1	141.3
145	35.1	18.0	54.0