Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX073119\
Data File : VX011255.D
Acq On : 31 Jul 2019 20:00
Operator : JC/SP
Sample : VX0731MBS02
Misc : 5.0g/10mL/100uL/10mL/MSVOA_X/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0731MBS02

Quant Time: Aug 01 02:34:01 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071619W.M
Quant Title : SW846 8260
QLast Update : Wed Jul 24 05:39:23 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	188251	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	281268	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	255410	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	133228	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	97616	48.74	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.48%			
35) Dibromofluoromethane	5.50	113	85793	48.06	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.12%			
50) Toluene-d8	8.71	98	318356	47.54	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.08%			
62) 4-Bromofluorobenzene	11.13	95	117643	47.80	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.60%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	34515	17.553	ug/l	98
3) Chloromethane	1.33	50	29956	17.304	ug/l	99
4) Vinyl Chloride	1.41	62	33360	18.893	ug/l	99
5) Bromomethane	1.64	94	21495	21.602	ug/l	95
6) Chloroethane	1.73	64	22444	20.001	ug/l	98
7) Trichlorofluoromethane	1.93	101	59373	19.864	ug/l	95
8) Diethyl Ether	2.19	74	20525	19.930	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.39	101	32938	19.300	ug/l	99
10) Methyl Iodide	2.51	142	34433	15.375	ug/l	99
11) Tert butyl alcohol	3.04	59	43232	92.691	ug/l	99
12) 1,1-Dichloroethene	2.37	96	30387	18.122	ug/l	95
13) Acrolein	2.29	56	24647	91.463	ug/l	98
14) Allyl chloride	2.73	41	44634	18.326	ug/l	100
15) Acrylonitrile	3.14	53	93836	99.564	ug/l	99
16) Acetone	2.45	43	80680	89.197	ug/l	96
17) Carbon Disulfide	2.57	76	59143	13.750	ug/l	99
18) Methyl Acetate	2.78	43	45616	22.148	ug/l	99
19) Methyl tert-butyl Ether	3.20	73	108585	20.116	ug/l	98
20) Methylene Chloride	2.86	84	35937	18.748	ug/l	97
21) trans-1,2-Dichloroethene	3.17	96	32055	18.017	ug/l	97
22) Diisopropyl ether	3.85	45	104026	20.251	ug/l	97
23) Vinyl Acetate	3.82	43	417143	95.841	ug/l	100
24) 1,1-Dichloroethane	3.70	63	58371	19.566	ug/l	99
25) 2-Butanone	4.67	43	126268	97.247	ug/l	99
26) 2,2-Dichloropropane	4.59	77	42795	17.471	ug/l	99
27) cis-1,2-Dichloroethene	4.60	96	39367	19.119	ug/l	99
28) Bromochloromethane	5.02	49	26625	18.939	ug/l	100
29) Tetrahydrofuran	5.13	42	79468	96.621	ug/l	99
30) Chloroform	5.21	83	63860	19.804	ug/l	99
31) Cyclohexane	5.58	56	48543	17.852	ug/l	98
32) 1,1,1-Trichloroethane	5.49	97	53575	19.204	ug/l	98
36) 1,1-Dichloropropene	5.80	75	42649	18.460	ug/l	99
37) Ethyl Acetate	4.83	43	45371	19.178	ug/l	97
38) Carbon Tetrachloride	5.79	117	44757	18.591	ug/l	96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX073119\
Data File : VX011255.D
Acq On : 31 Jul 2019 20:00
Operator : JC/SP
Sample : VX0731MBS02
Misc : 5.0g/10mL/100uL/10mL/MSVOA_X/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0731MBS02

Quant Time: Aug 01 02:34:01 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071619W.M
Quant Title : SW846 8260
QLast Update : Wed Jul 24 05:39:23 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	53279	17.783	ug/l		97
40) Benzene	6.14	78	135712	19.176	ug/l		99
41) Methacrylonitrile	5.04	41	25654	19.102	ug/l		98
42) 1,2-Dichloroethane	6.20	62	48506	19.712	ug/l		99
43) Isopropyl Acetate	6.45	43	73542	18.905	ug/l		99
44) Trichloroethene	7.21	130	38489	18.373	ug/l		92
45) 1,2-Dichloropropane	7.51	63	35865	19.911	ug/l		99
46) Dibromomethane	7.66	93	25528	19.833	ug/l		97
47) Bromodichloromethane	7.90	83	44254	19.315	ug/l		98
48) Methyl methacrylate	7.77	41	38055	20.082	ug/l		95
49) 1,4-Dioxane	7.74	88	19210	362.399	ug/l		99
51) 4-Methyl-2-Pentanone	8.64	43	259075	102.741	ug/l		99
52) Toluene	8.78	92	89743	19.303	ug/l		100
53) t-1,3-Dichloropropene	9.04	75	44627	18.115	ug/l		99
54) cis-1,3-Dichloropropene	8.43	75	50722	18.503	ug/l		98
55) 1,1,2-Trichloroethane	9.21	97	38843	20.291	ug/l		98
56) Ethyl methacrylate	9.18	69	55132	19.689	ug/l		98
57) 1,3-Dichloropropane	9.37	76	59879	19.718	ug/l		96
58) 2-Chloroethyl Vinyl ether	8.31	63	135704	101.524	ug/l		99
59) 2-Hexanone	9.49	43	198674	101.580	ug/l		99
60) Dibromochloromethane	9.58	129	37027	18.485	ug/l		98
61) 1,2-Dibromoethane	9.67	107	39782	19.582	ug/l		98
64) Tetrachloroethene	9.34	164	40394	20.104	ug/l		96
65) Chlorobenzene	10.14	112	101397	19.329	ug/l		98
66) 1,1,1,2-Tetrachloroethane	10.22	131	35499	19.254	ug/l		96
67) Ethyl Benzene	10.25	91	173935	19.479	ug/l		99
68) m/p-Xylenes	10.36	106	133098	38.859	ug/l		99
69) o-Xylene	10.69	106	65351	19.550	ug/l		100
70) Styrene	10.71	104	110247	19.784	ug/l		99
71) Bromoform	10.85	173	25986	17.240	ug/l	#	100
73) Isopropylbenzene	11.02	105	179926	19.987	ug/l		99
74) N-amyl acetate	10.90	43	66731	19.400	ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.26	83	60110	20.404	ug/l		100
76) 1,2,3-Trichloropropane	11.29	75	60679	25.239	ug/l		85
77) Bromobenzene	11.26	156	48354	19.473	ug/l		99
78) n-propylbenzene	11.36	91	196689	19.774	ug/l		98
79) 2-Chlorotoluene	11.42	91	117669	19.693	ug/l		99
80) 1,3,5-Trimethylbenzene	11.51	105	148226	19.705	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.07	75	13738	17.305	ug/l		87
82) 4-Chlorotoluene	11.51	91	136098	19.570	ug/l		100
83) tert-Butylbenzene	11.77	119	147915	20.019	ug/l		98
84) 1,2,4-Trimethylbenzene	11.80	105	150126	19.801	ug/l		99
85) sec-Butylbenzene	11.94	105	176059	20.336	ug/l		99
86) p-Isopropyltoluene	12.06	119	160487	20.051	ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	84346	19.573	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	84439	19.106	ug/l		97
89) n-Butylbenzene	12.38	91	139698	20.401	ug/l		97
90) Hexachloroethane	12.60	117	21837	17.298	ug/l		99
91) 1,2-Dichlorobenzene	12.39	146	85790	20.088	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	12005	19.495	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX073119\
Data File : VX011255.D
Acq On : 31 Jul 2019 20:00
Operator : JC/SP
Sample : VX0731MBS02
Misc : 5.0g/10mL/100uL/10mL/MSVOA_X/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0731MBS02

Quant Time: Aug 01 02:34:01 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071619W.M
Quant Title : SW846 8260
QLast Update : Wed Jul 24 05:39:23 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	59637	20.605	ug/l	99
94) Hexachlorobutadiene	13.78	225	28863	20.123	ug/l	98
95) Naphthalene	13.83	128	189323	22.151	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	59336	20.604	ug/l	94

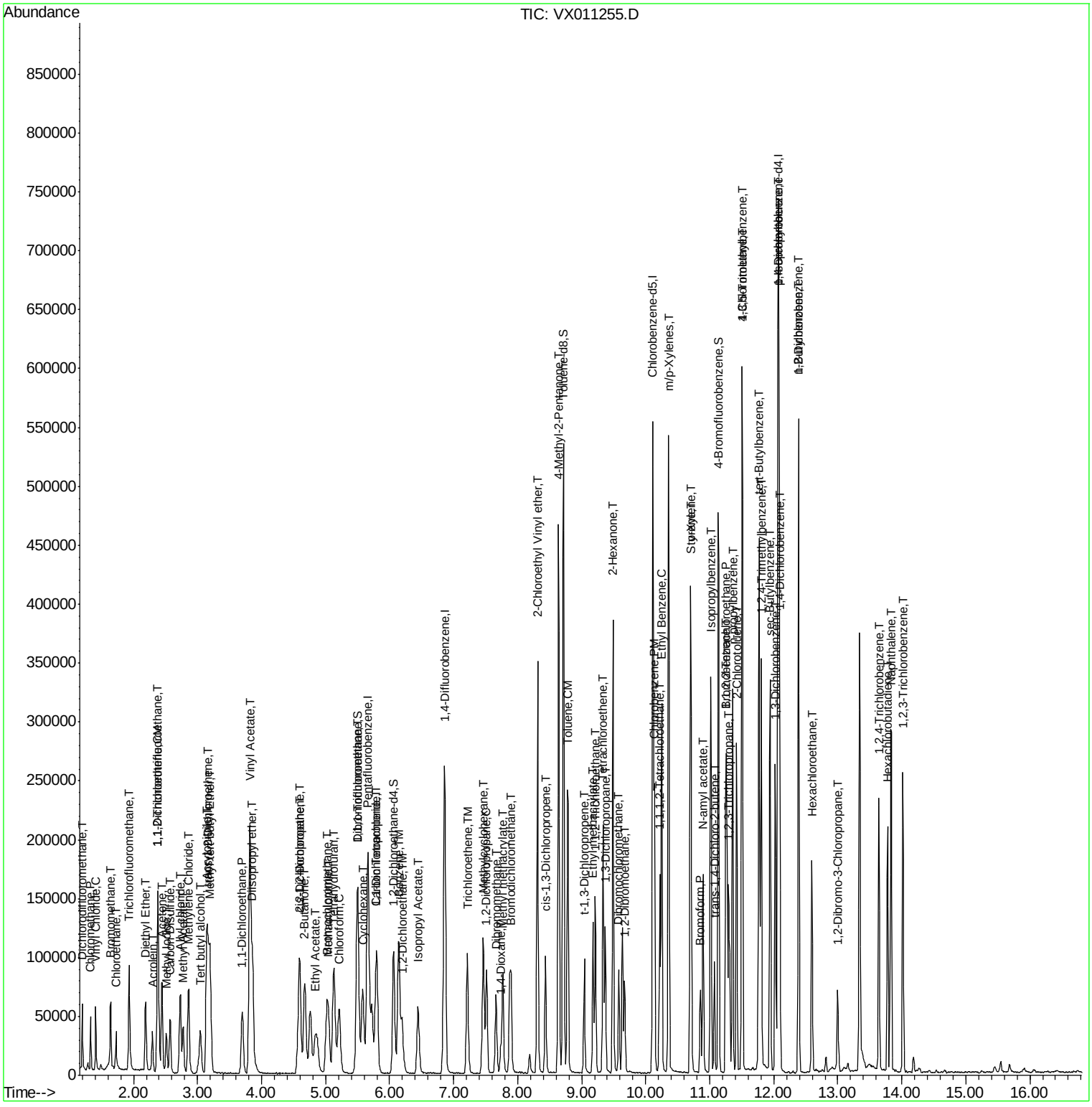
(#) = qualifier out of range (m) = manual integration (+) = signals summed

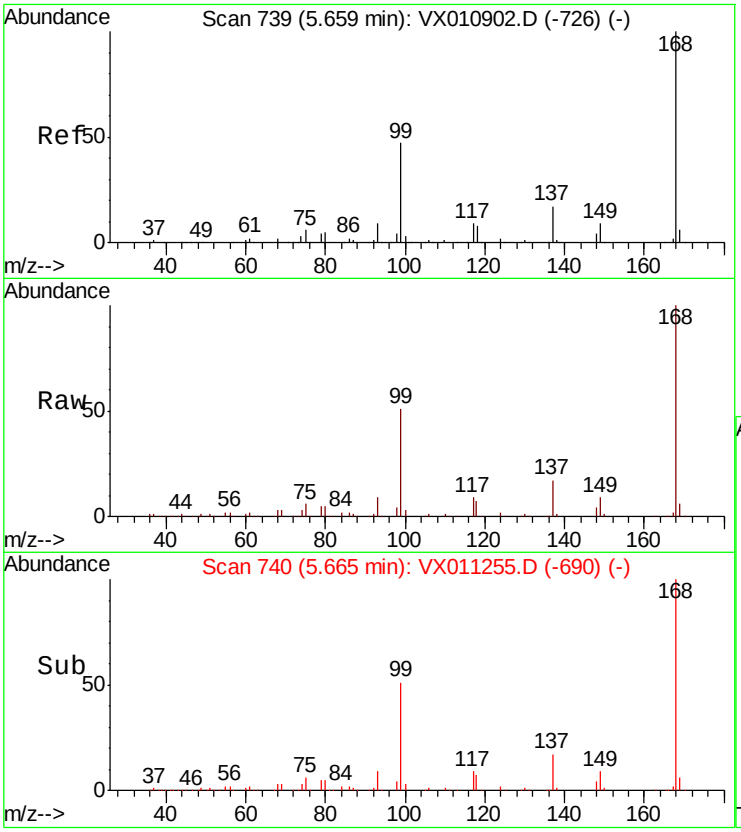
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX073119\
Data File : VX011255.D
Acq On : 31 Jul 2019 20:00
Operator : JC/SP
Sample : VX0731MBS02
Misc : 5.0g/10mL/100uL/10mL/MSVOA_X/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0731MBS02

Quant Time: Aug 01 02:34:01 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071619W.M
Quant Title : SW846 8260
QLast Update : Wed Jul 24 05:39:23 2019
Response via : Initial Calibration



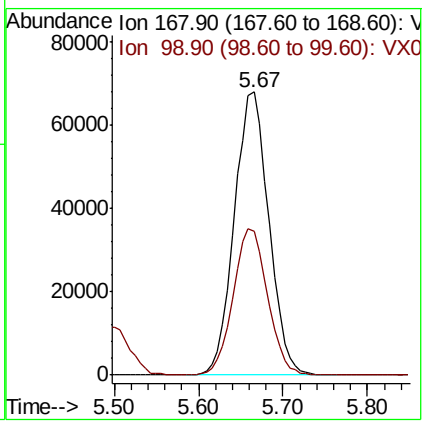


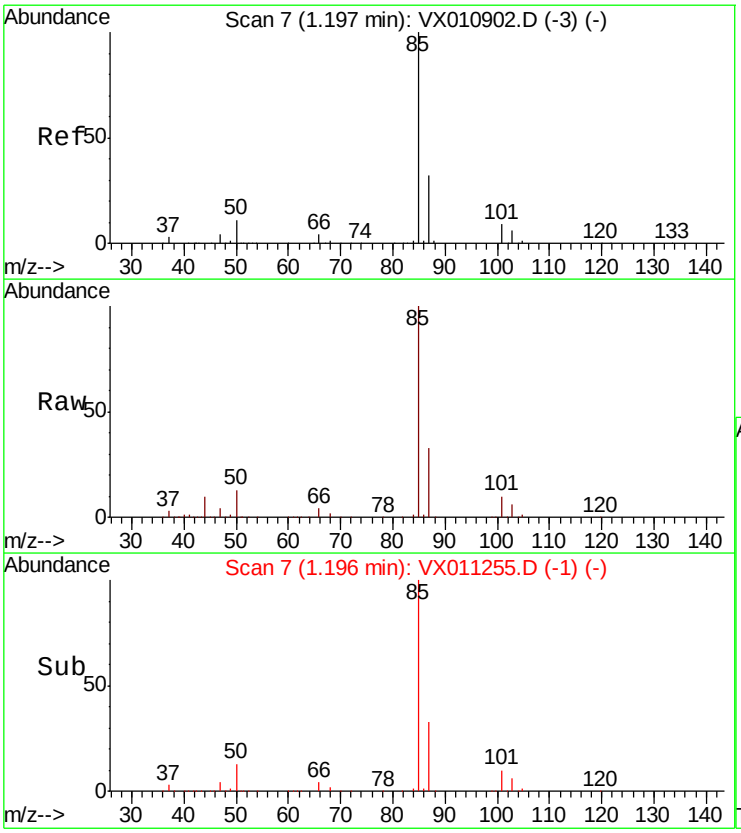
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VX0731MBS02

Tgt Ion:168 Resp: 188251

Ion	Ratio	Lower	Upper
168	100		
99	50.7	37.6	56.4

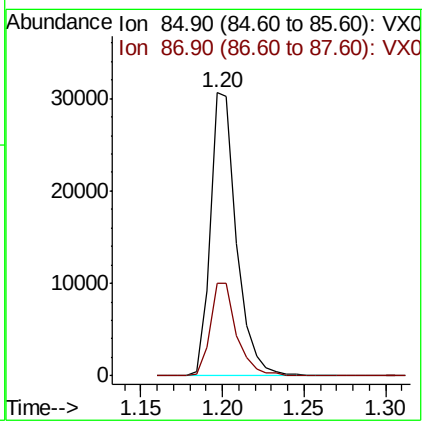


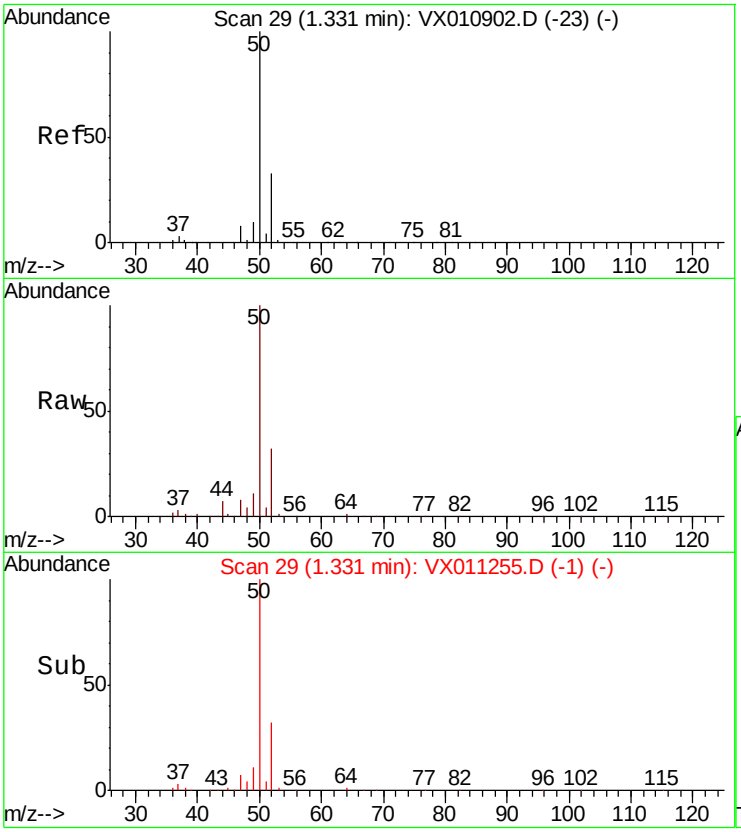


#2
Dichlorodifluoromethane
Concen: 17.553 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Tgt Ion: 85 Resp: 34515

Ion	Ratio	Lower	Upper
85	100		
87	32.7	15.9	47.7



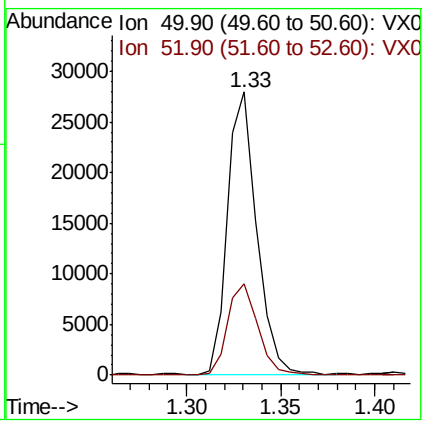


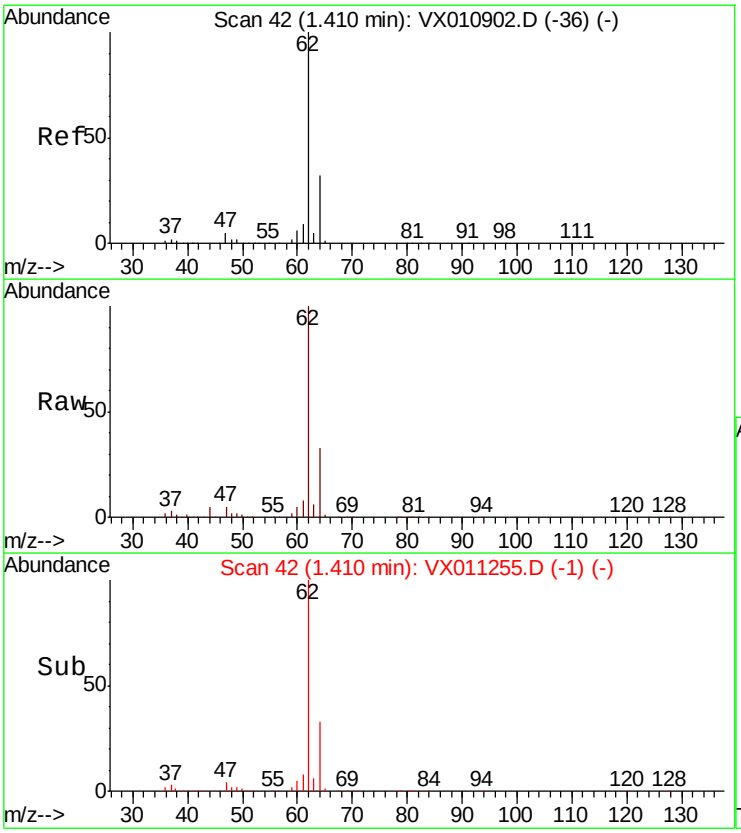
#3
Chloromethane
Concen: 17.304 ug/l
RT: 1.33 min Scan# 29
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VX0731MBS02

Tgt Ion: 50 Resp: 29956

Ion	Ratio	Lower	Upper
50	100		
52	32.3	26.4	39.6

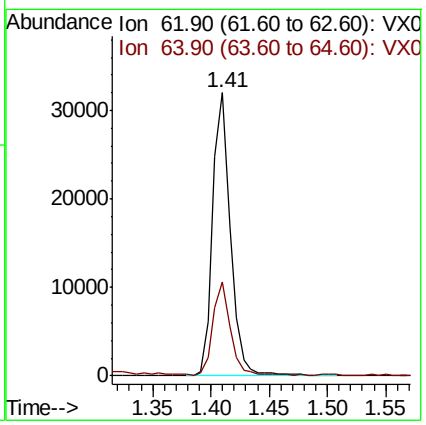


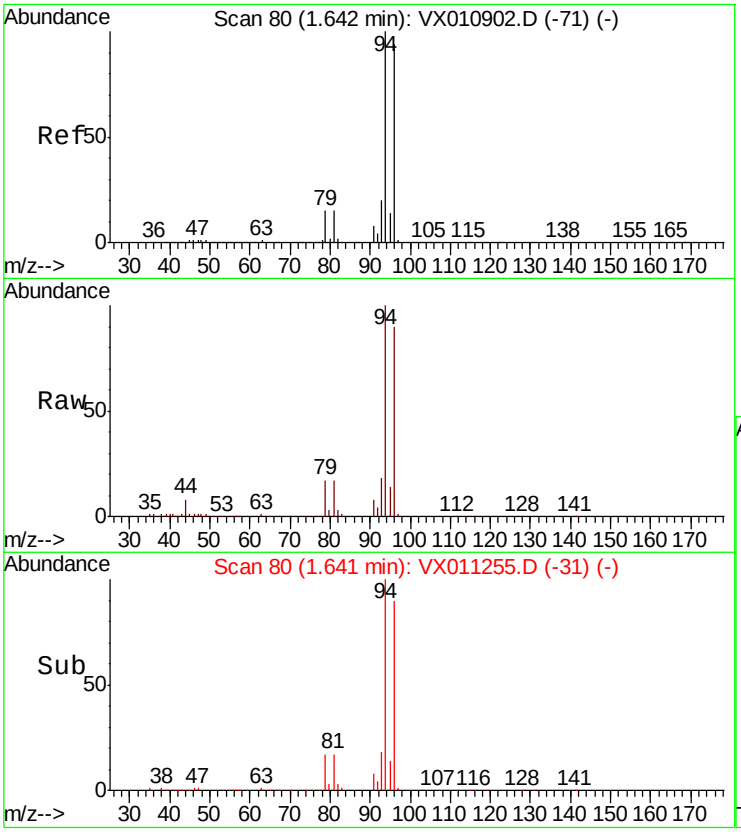


#4
Vinyl Chloride
Concen: 18.893 ug/l
RT: 1.41 min Scan# 42
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Tgt Ion: 62 Resp: 33360

Ion	Ratio	Lower	Upper
62	100		
64	32.7	25.7	38.5



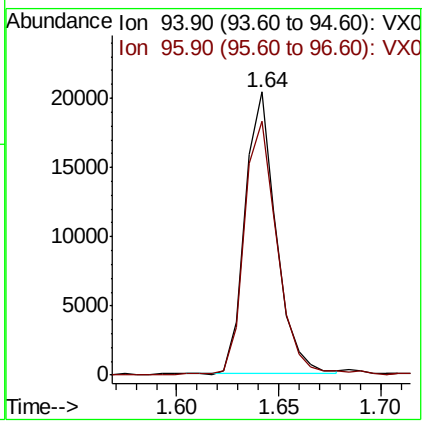


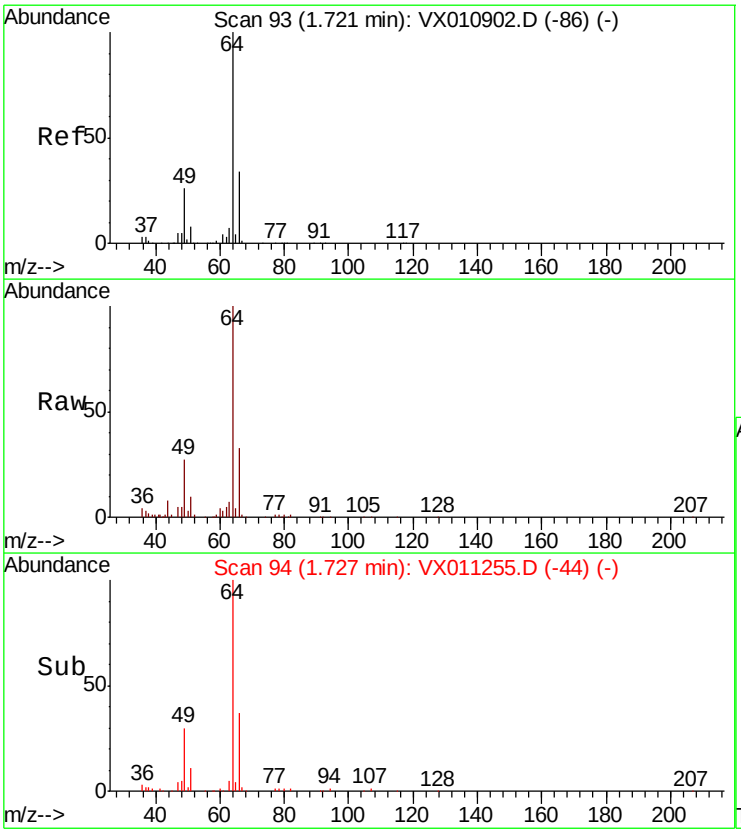
#5
Bromomethane
Concen: 21.602 ug/l
RT: 1.64 min Scan# 80
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VX0731MBS02

Tgt Ion: 94 Resp: 21495

Ion	Ratio	Lower	Upper
94	100		
96	89.6	75.6	113.4

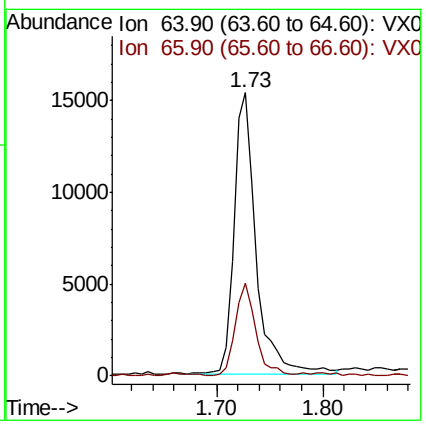


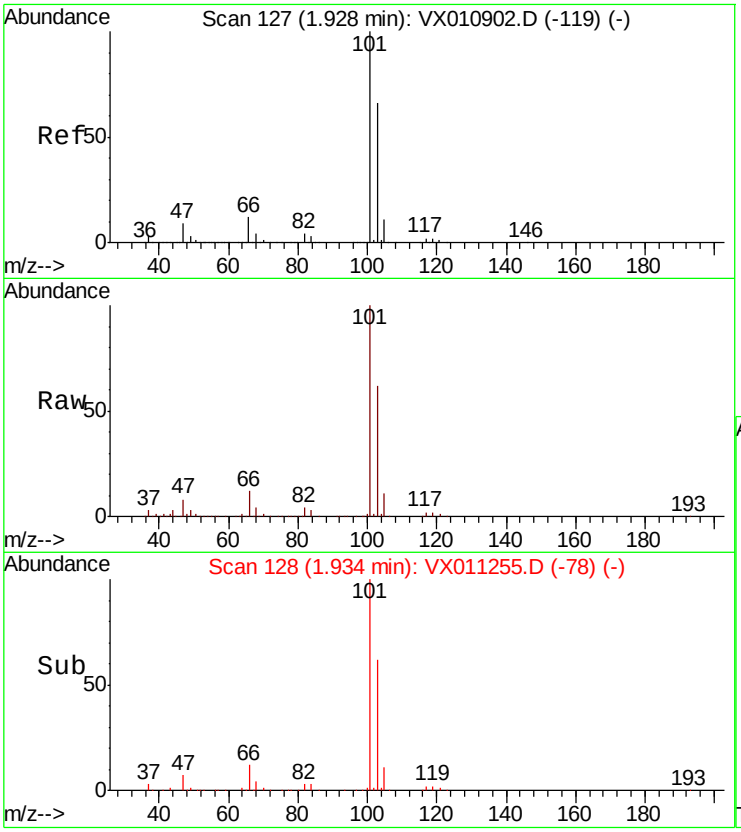


#6
Chloroethane
Concen: 20.001 ug/l
RT: 1.73 min Scan# 94
Delta R.T. 0.01 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Tgt Ion: 64 Resp: 22444

Ion	Ratio	Lower	Upper
64	100		
66	32.5	27.0	40.6



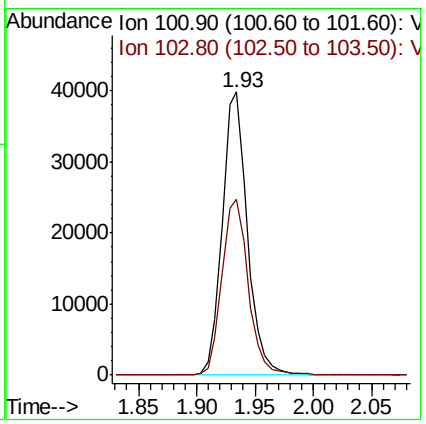


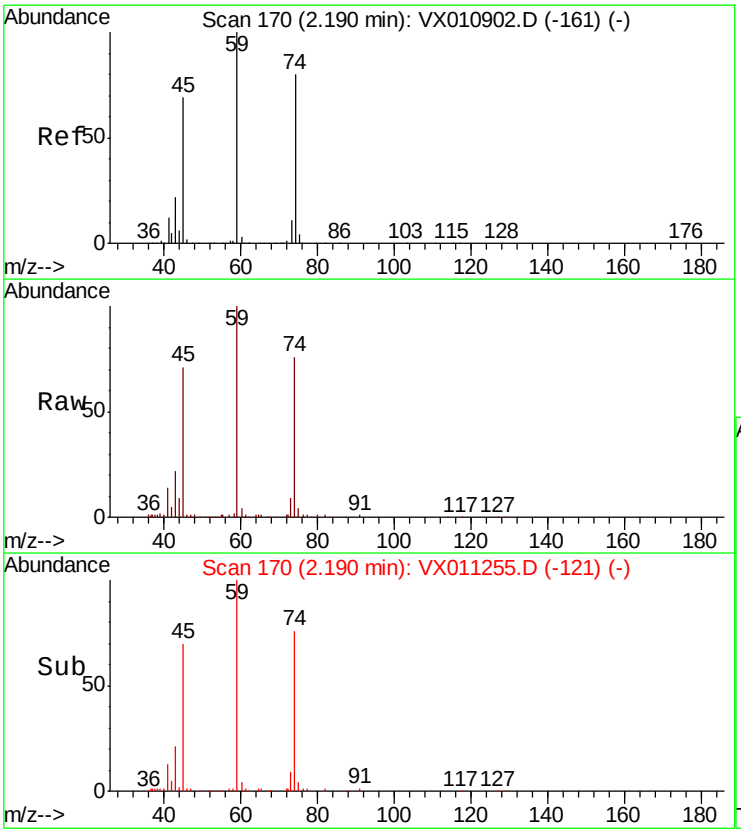
#7
Trichlorofluoromethane
Concen: 19.864 ug/l
RT: 1.93 min Scan# 128
Delta R.T. 0.01 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VX0731MBS02

Tgt Ion:101 Resp: 59373

Ion	Ratio	Lower	Upper
101	100		
103	62.1	52.6	78.8

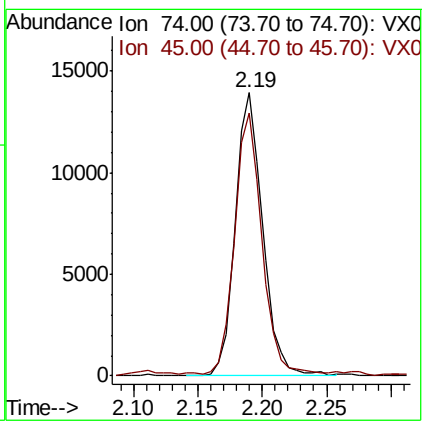


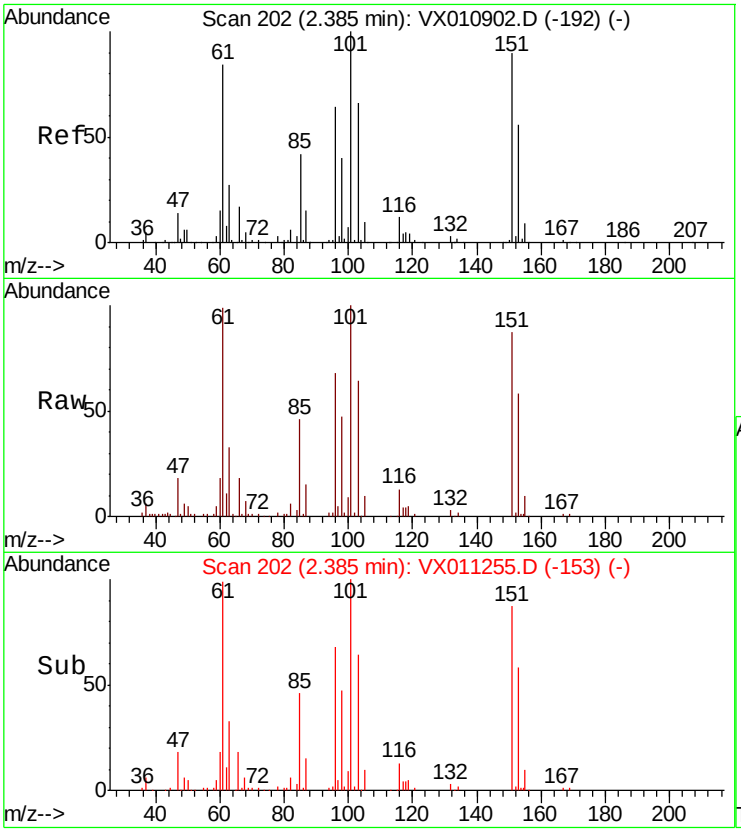


#8
Diethyl Ether
Concen: 19.930 ug/l
RT: 2.19 min Scan# 170
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Tgt Ion: 74 Resp: 20525

Ion	Ratio	Lower	Upper
74	100		
45	92.1	45.5	136.5



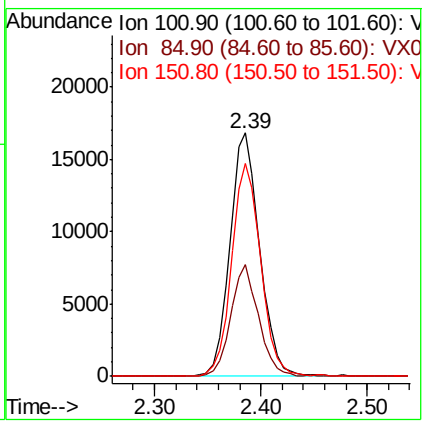


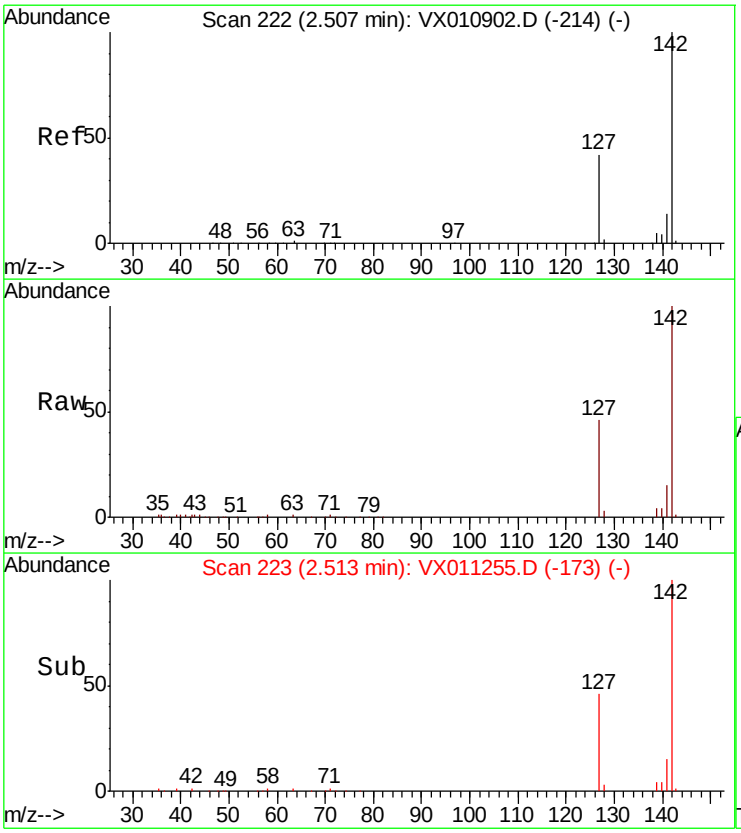
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.300 ug/l
RT: 2.39 min Scan# 202
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VX0731MBS02

Tgt Ion:101 Resp: 32938

Ion	Ratio	Lower	Upper
101	100		
85	43.1	34.6	52.0
151	85.3	69.6	104.4

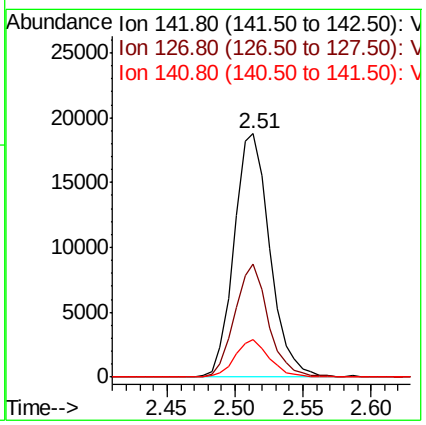


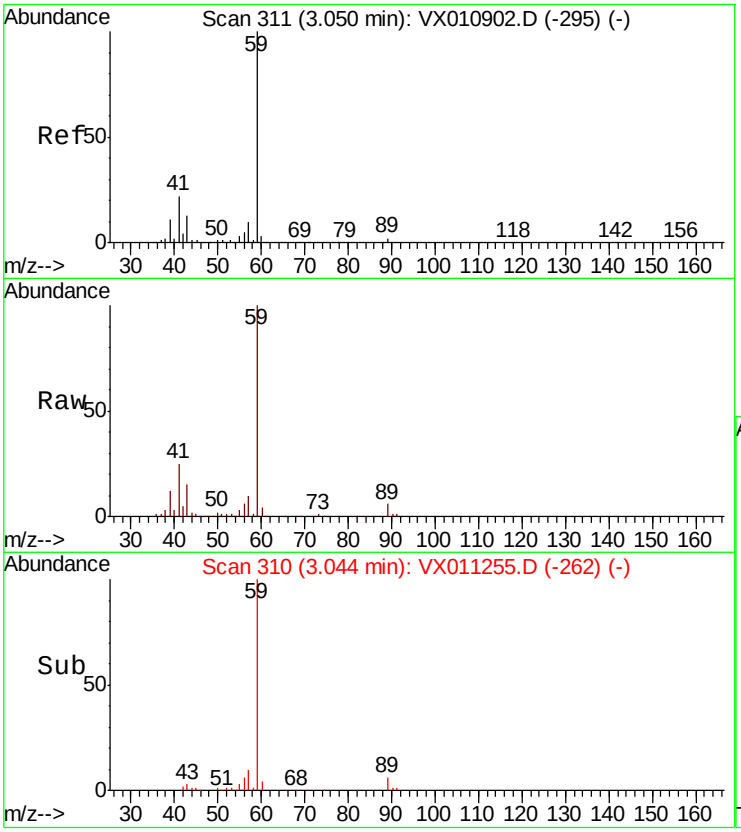


#10
Methyl Iodide
Concen: 15.375 ug/l
RT: 2.51 min Scan# 223
Delta R.T. 0.01 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Tgt Ion:142 Resp: 34433

Ion	Ratio	Lower	Upper
142	100		
127	43.7	34.2	51.4
141	14.8	11.7	17.5



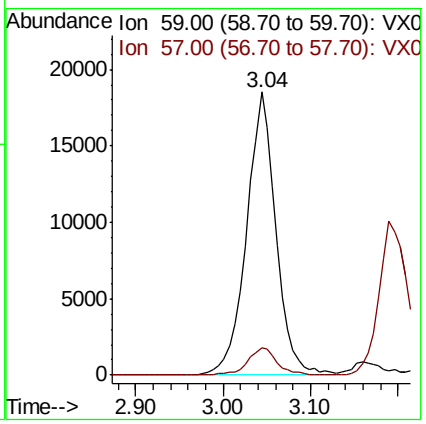


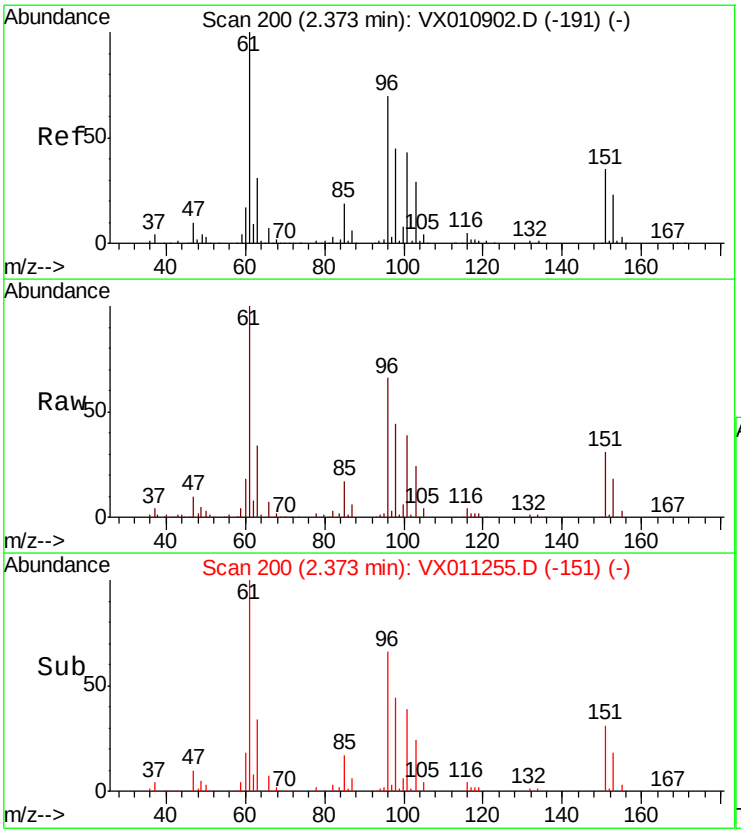
#11
Tert butyl alcohol
Concen: 92.691 ug/l
RT: 3.04 min Scan# 310
Delta R.T. -0.01 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VX0731MBS02

Tgt Ion: 59 Resp: 43232

Ion	Ratio	Lower	Upper
59	100		
57	9.7	7.9	11.9

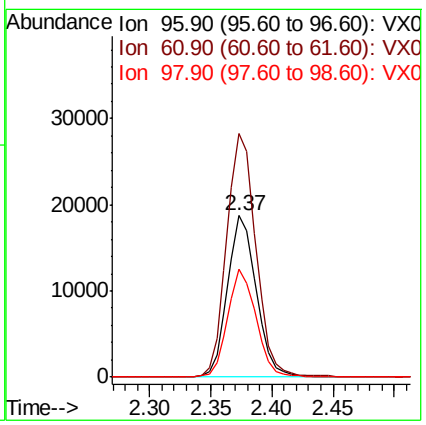


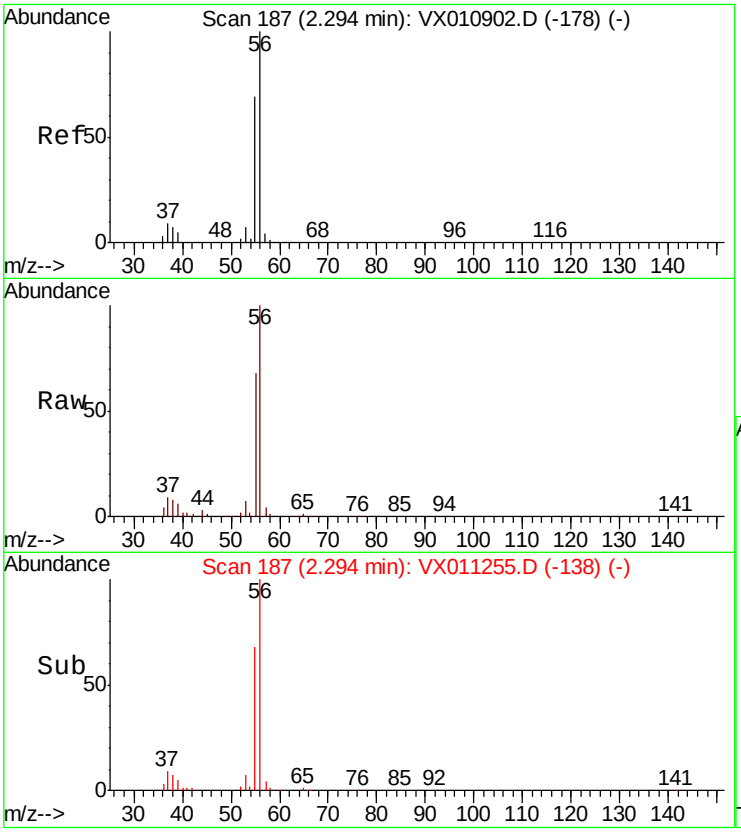


#12
1,1-Dichloroethene
Concen: 18.122 ug/l
RT: 2.37 min Scan# 200
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Tgt Ion: 96 Resp: 30387

Ion	Ratio	Lower	Upper
96	100		
61	150.8	115.0	172.4
98	66.8	52.2	78.2



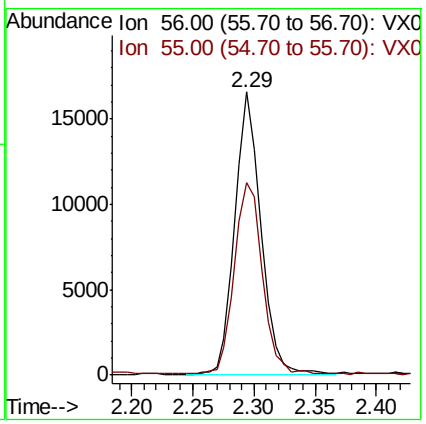


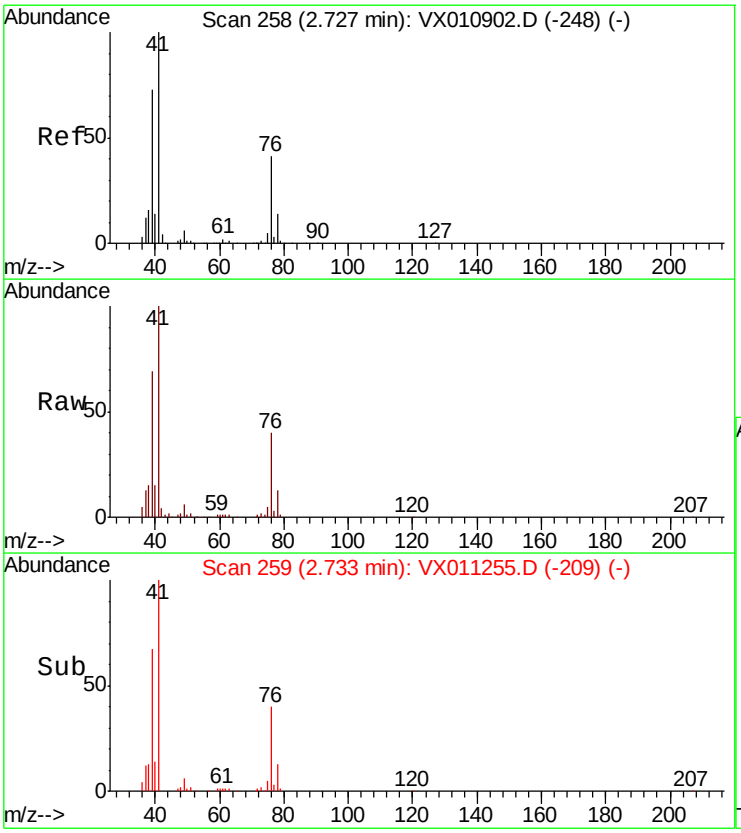
#13
Acrolein
Concen: 91.463 ug/l
RT: 2.29 min Scan# 187
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VX0731MBS02

Tgt Ion: 56 Resp: 24647

Ion	Ratio	Lower	Upper
56	100		
55	71.8	55.9	83.9

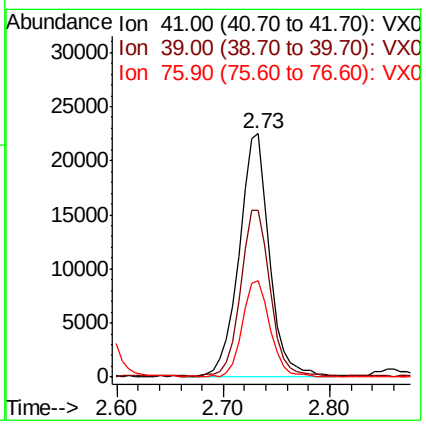


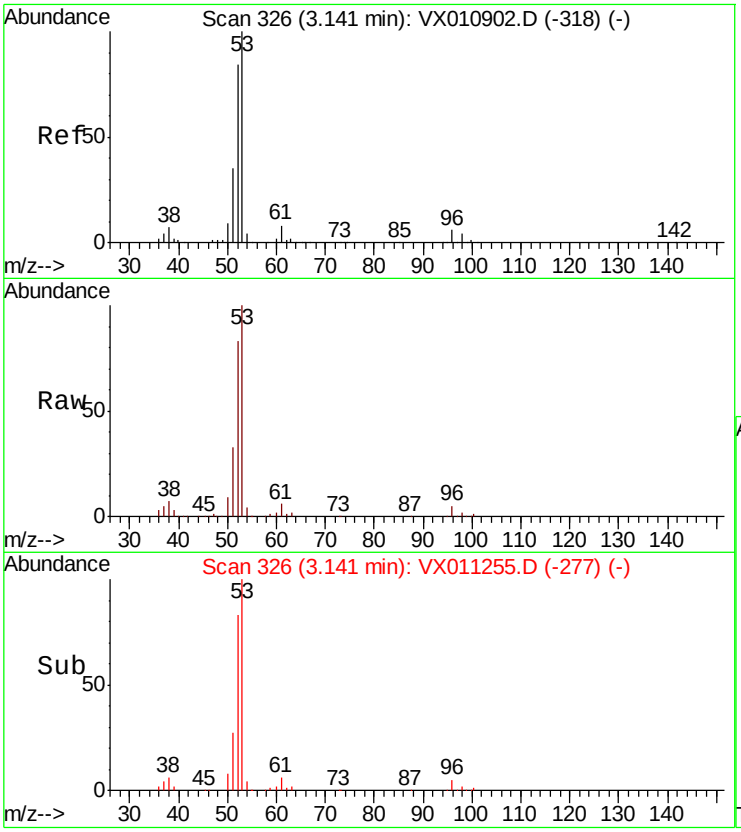


#14
Allyl chloride
Concen: 18.326 ug/l
RT: 2.73 min Scan# 259
Delta R.T. 0.01 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Tgt Ion: 41 Resp: 44634

Ion	Ratio	Lower	Upper
41	100		
39	67.2	53.6	80.4
76	36.9	29.7	44.5



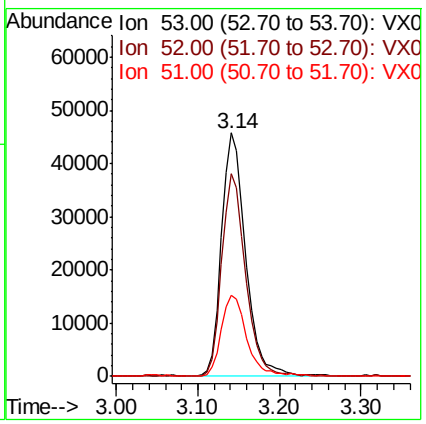


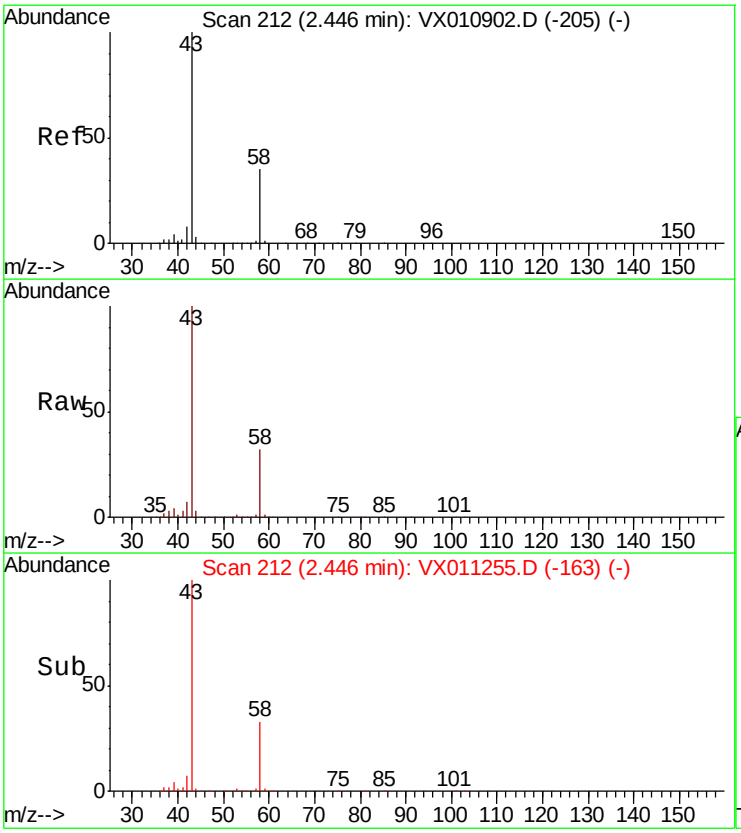
#15
Acrylonitrile
Concen: 99.564 ug/l
RT: 3.14 min Scan# 326
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VX0731MBS02

Tgt Ion: 53 Resp: 93836

Ion	Ratio	Lower	Upper
53	100		
52	82.0	66.5	99.7
51	34.9	28.2	42.4

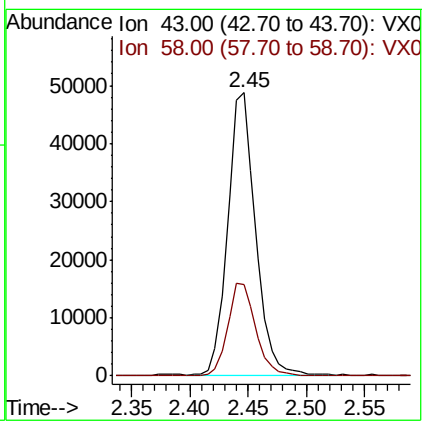


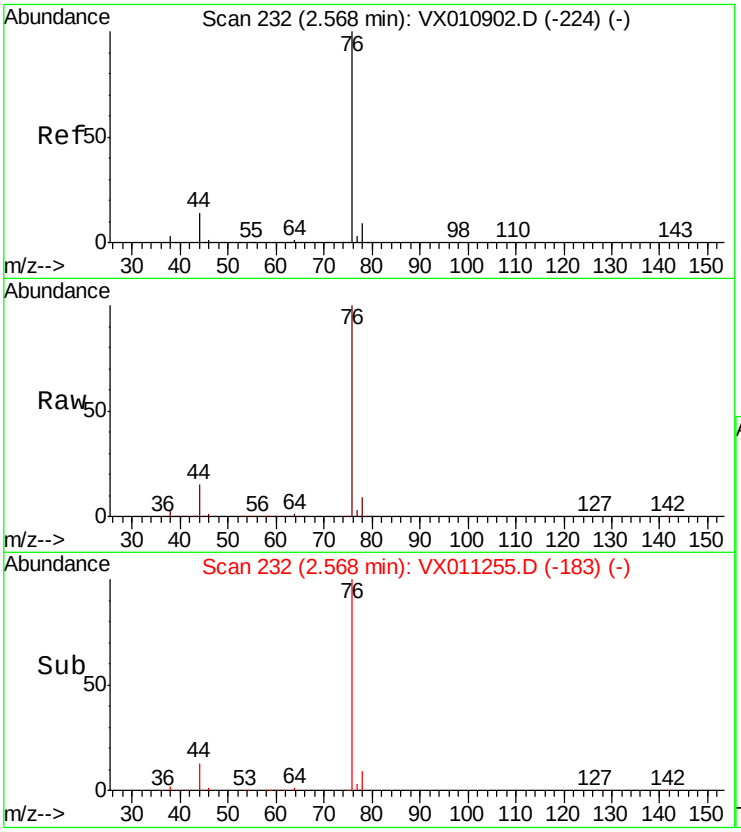


#16
Acetone
Concen: 89.197 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Tgt Ion: 43 Resp: 80680

Ion	Ratio	Lower	Upper
43	100		
58	32.5	27.7	41.5



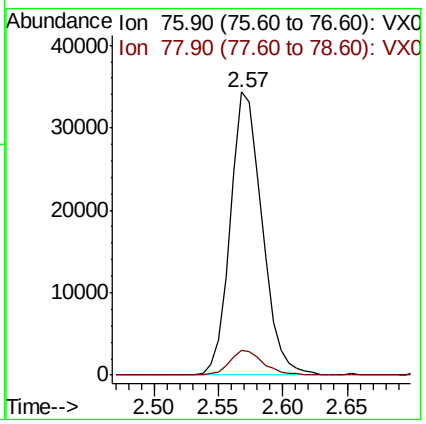


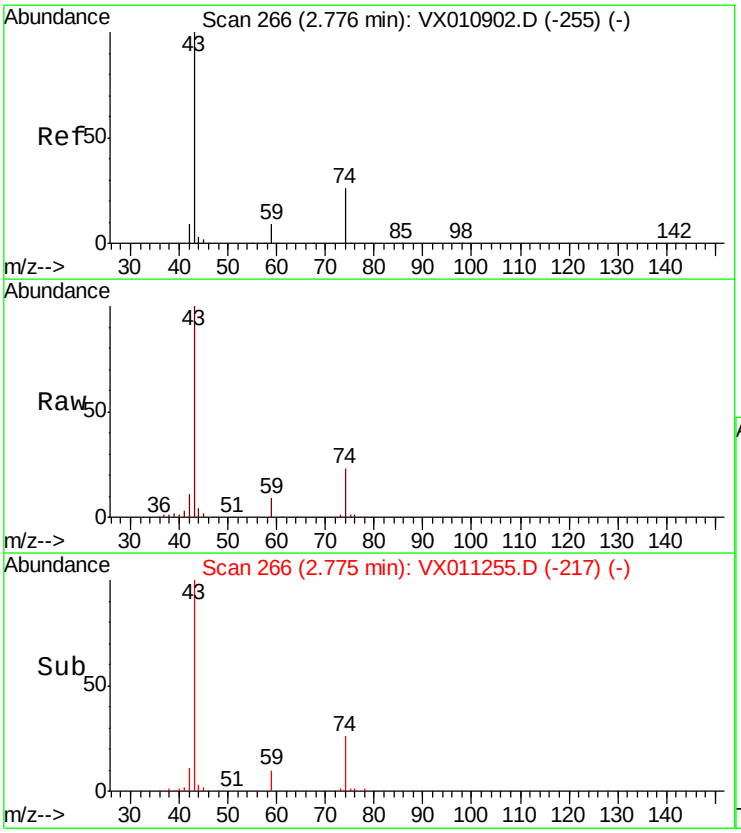
#17
Carbon Disulfide
Concen: 13.750 ug/l
RT: 2.57 min Scan# 232
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VX0731MBS02

Tgt Ion: 76 Resp: 59143

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.4	11.0

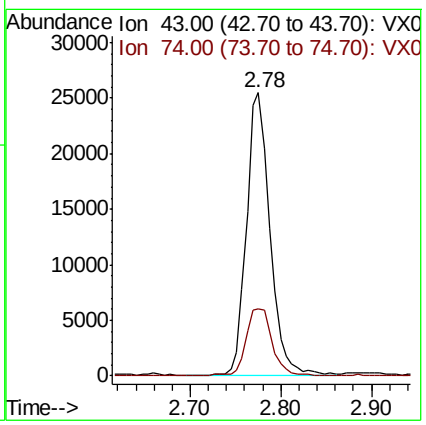


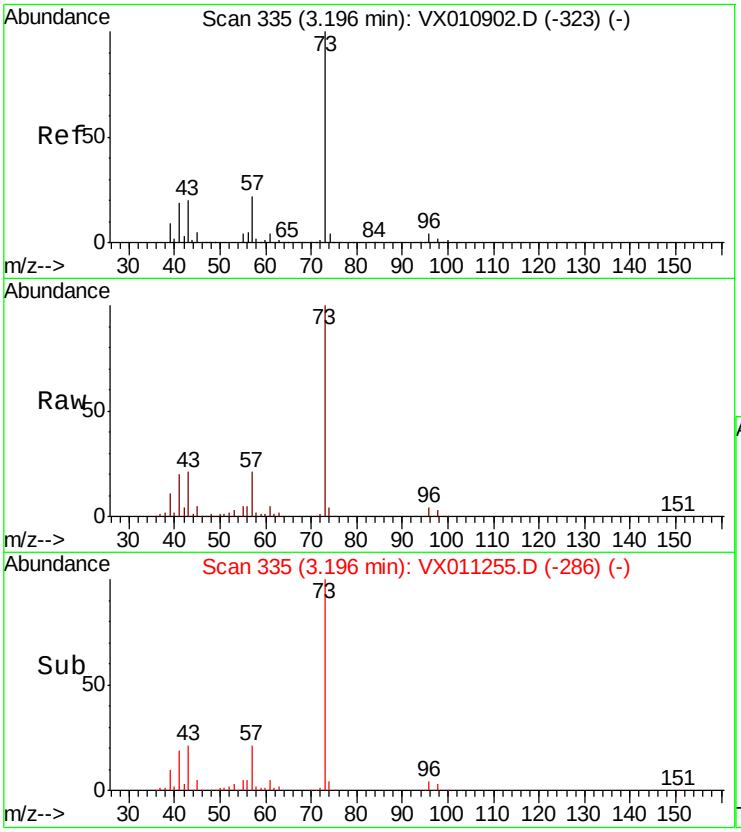


#18
Methyl Acetate
Concen: 22.148 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Tgt Ion: 43 Resp: 45616

Ion	Ratio	Lower	Upper
43	100		
74	26.6	21.5	32.3



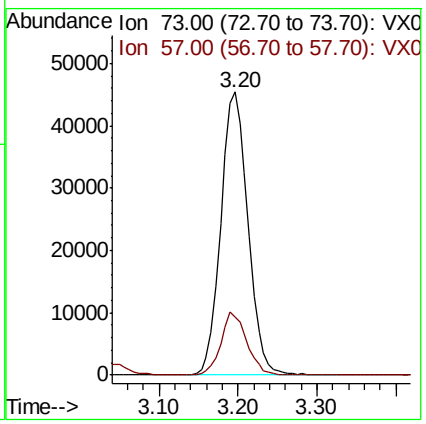


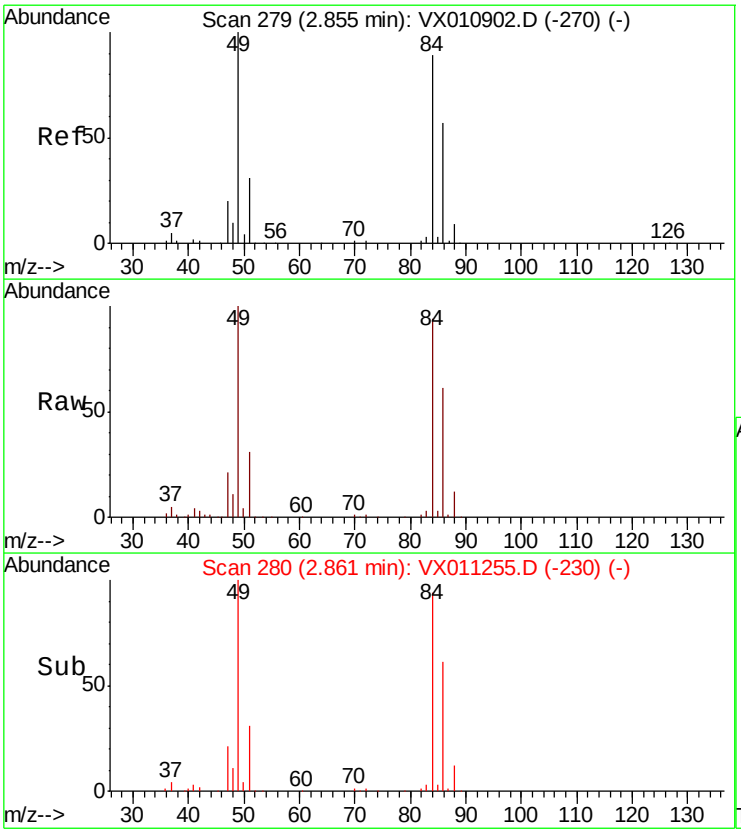
#19
Methyl tert-butyl Ether
Concen: 20.116 ug/l
RT: 3.20 min Scan# 335
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VX0731MBS02

Tgt Ion: 73 Resp: 108585

Ion	Ratio	Lower	Upper
73	100		
57	20.6	17.3	25.9

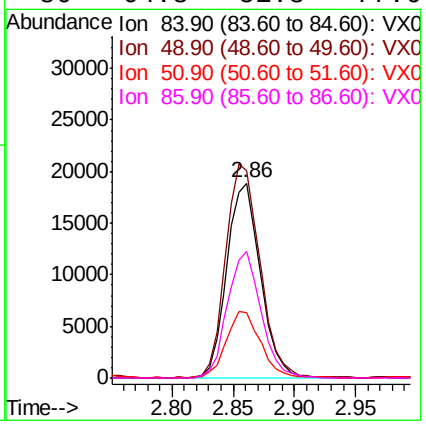


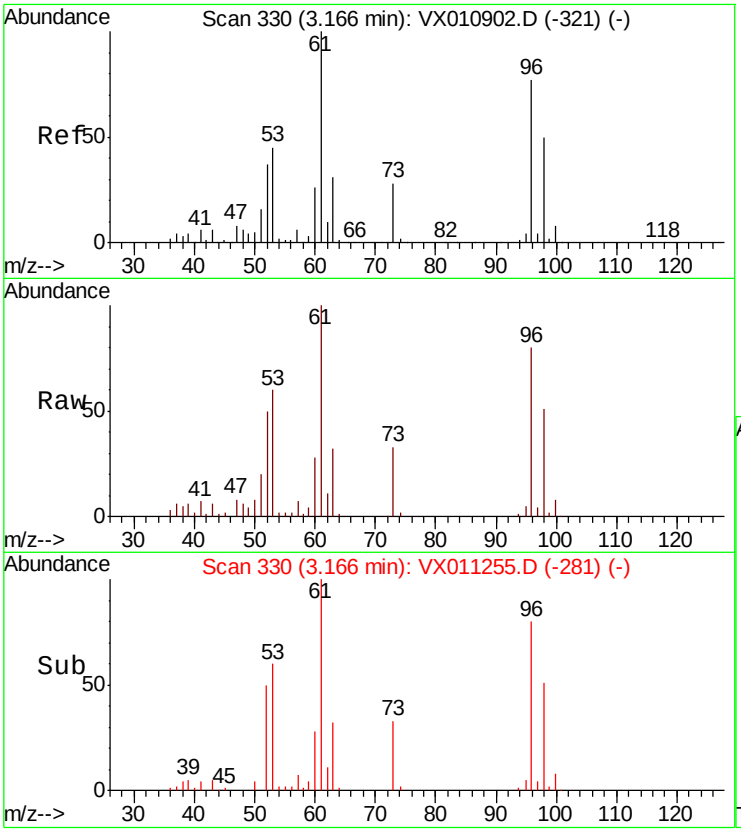


#20
Methylene Chloride
Concen: 18.748 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.01 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Tgt Ion: 84 Resp: 35937

Ion	Ratio	Lower	Upper
84	100		
49	106.5	89.9	134.9
51	33.2	27.8	41.6
86	64.8	51.8	77.6



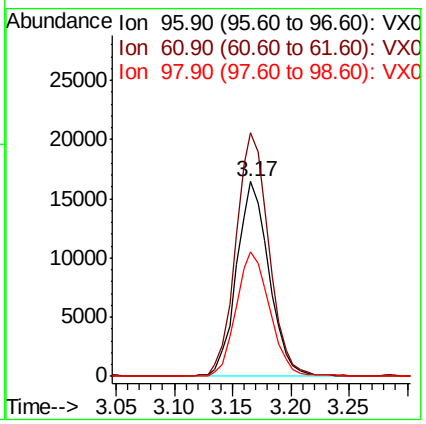


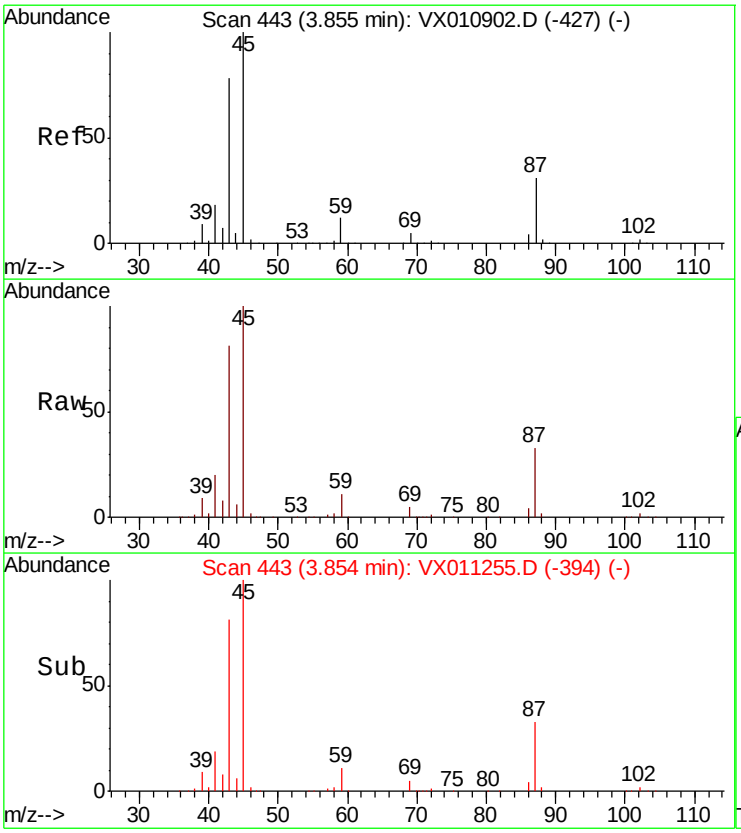
#21
trans-1,2-Dichloroethene
Concen: 18.017 ug/l
RT: 3.17 min Scan# 330
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VX0731MBS02

Tgt Ion: 96 Resp: 32055

Ion	Ratio	Lower	Upper
96	100		
61	125.2	104.2	156.2
98	63.9	52.2	78.4

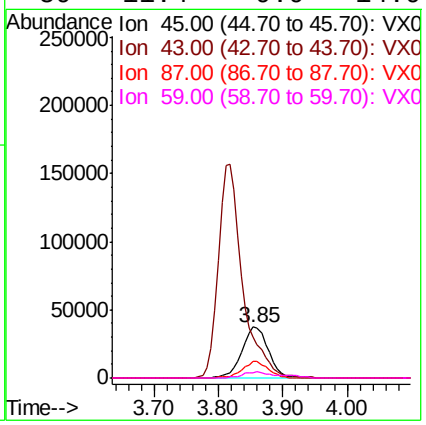


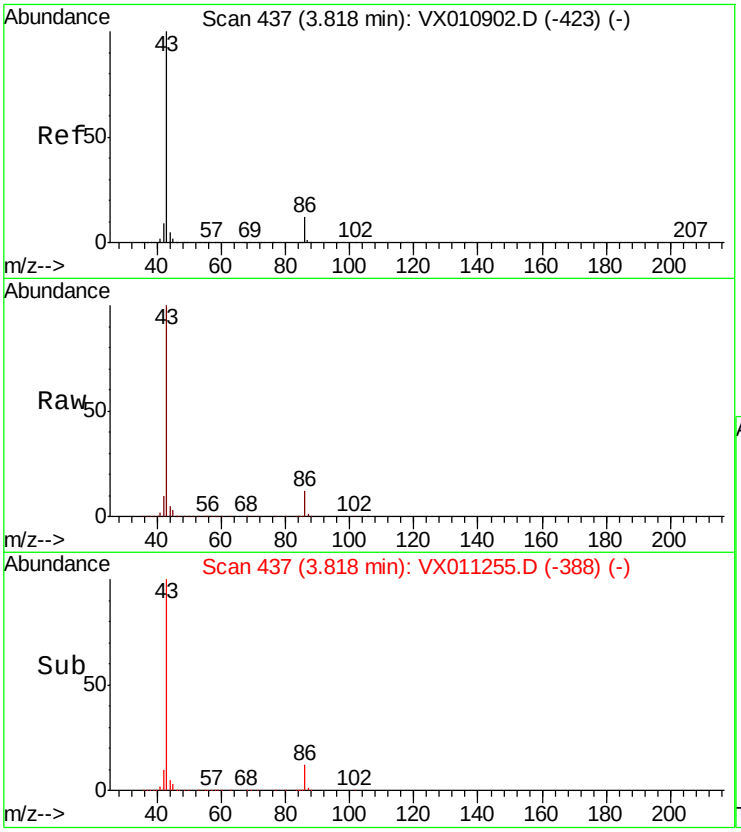


#22
Diisopropyl ether
Concen: 20.251 ug/l
RT: 3.85 min Scan# 443
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Tgt Ion: 45 Resp: 104026

Ion	Ratio	Lower	Upper
45	100		
43	81.2	62.3	93.5
87	32.6	25.0	37.4
59	11.4	9.9	14.9



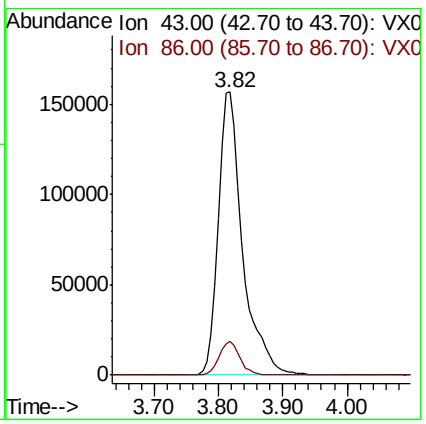


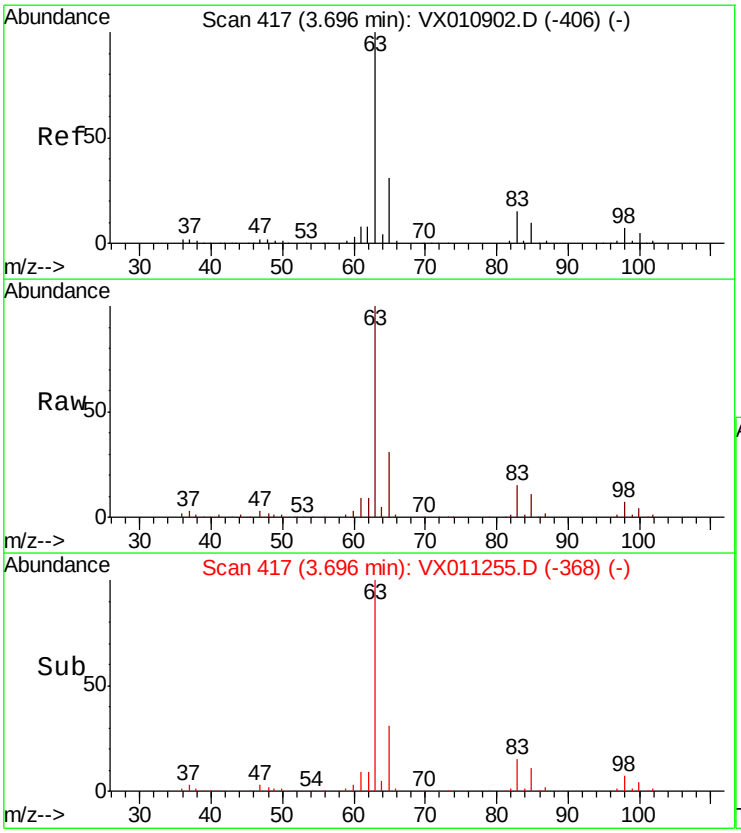
#23
Vinyl Acetate
Concen: 95.841 ug/l
RT: 3.82 min Scan# 437
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Instrument : MSVOA_X
ClientSampleId : VX0731MBS02

Tgt Ion: 43 Resp: 417143

Ion	Ratio	Lower	Upper
43	100		
86	11.9	9.4	14.0

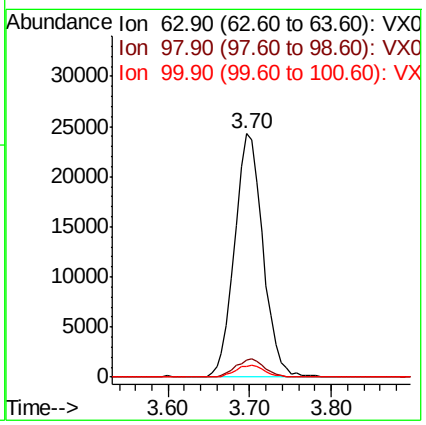


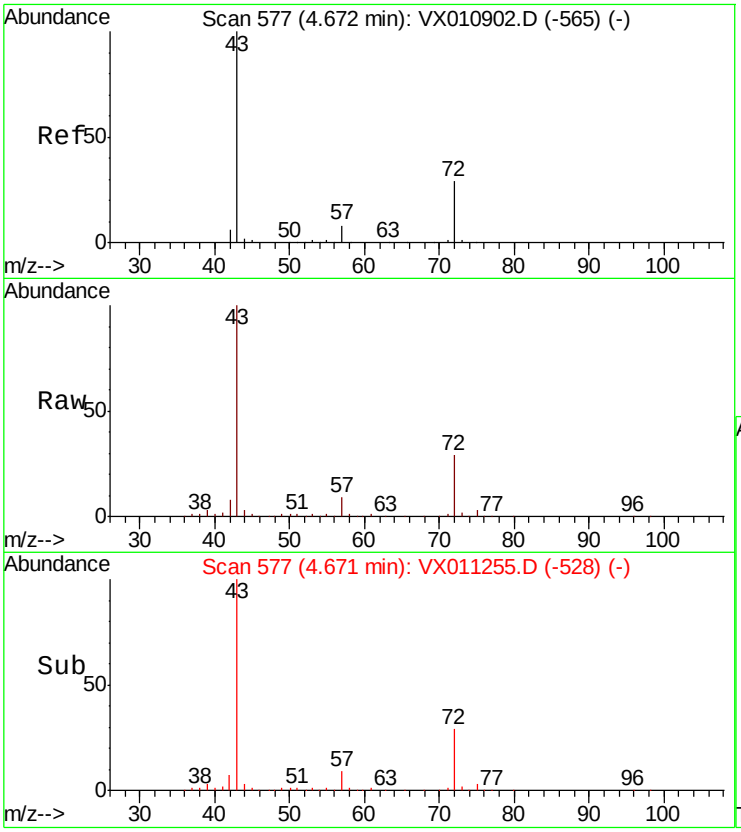


#24
1,1-Dichloroethane
Concen: 19.566 ug/l
RT: 3.70 min Scan# 417
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Tgt Ion: 63 Resp: 58371

Ion	Ratio	Lower	Upper
63	100		
98	7.0	3.6	10.9
100	4.2	2.4	7.2



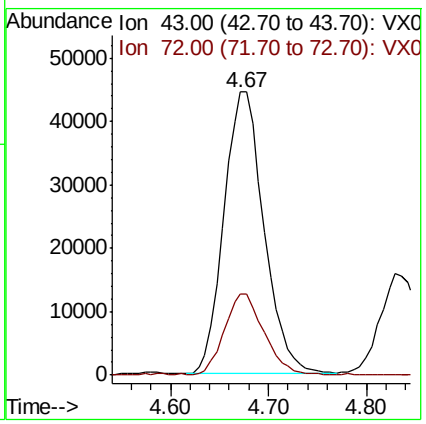


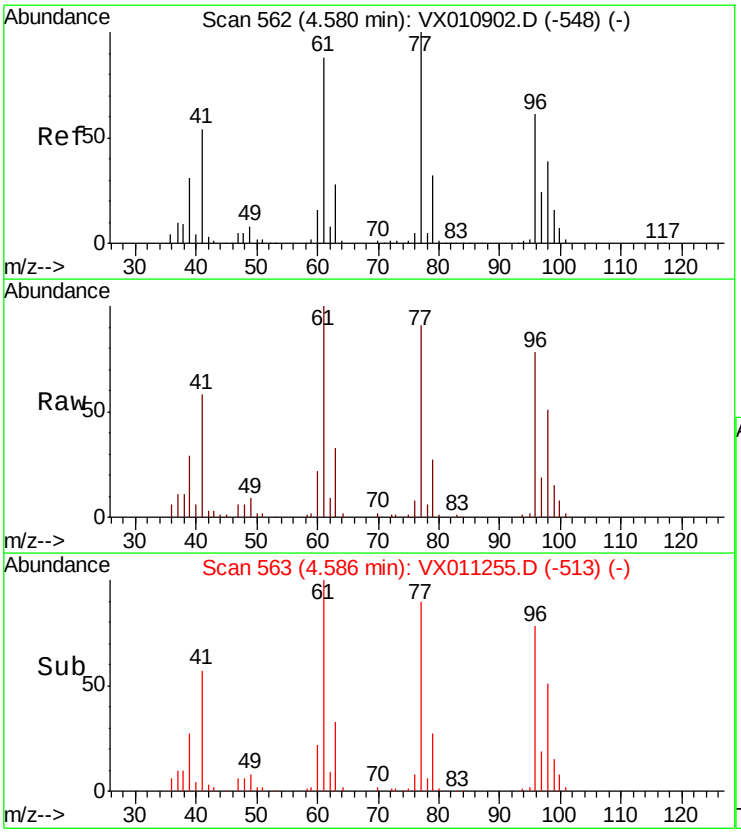
#25
2-Butanone
Concen: 97.247 ug/l
RT: 4.67 min Scan# 577
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VX0731MBS02

Tgt Ion: 43 Resp: 126268

Ion	Ratio	Lower	Upper
43	100		
72	28.5	23.0	34.6

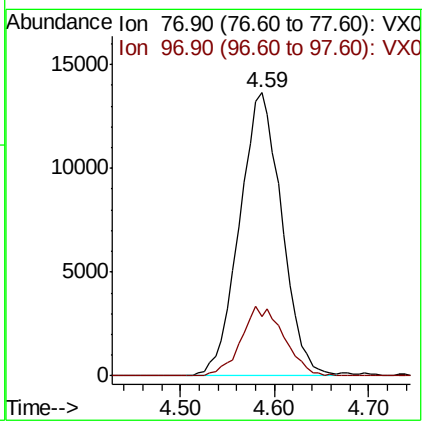


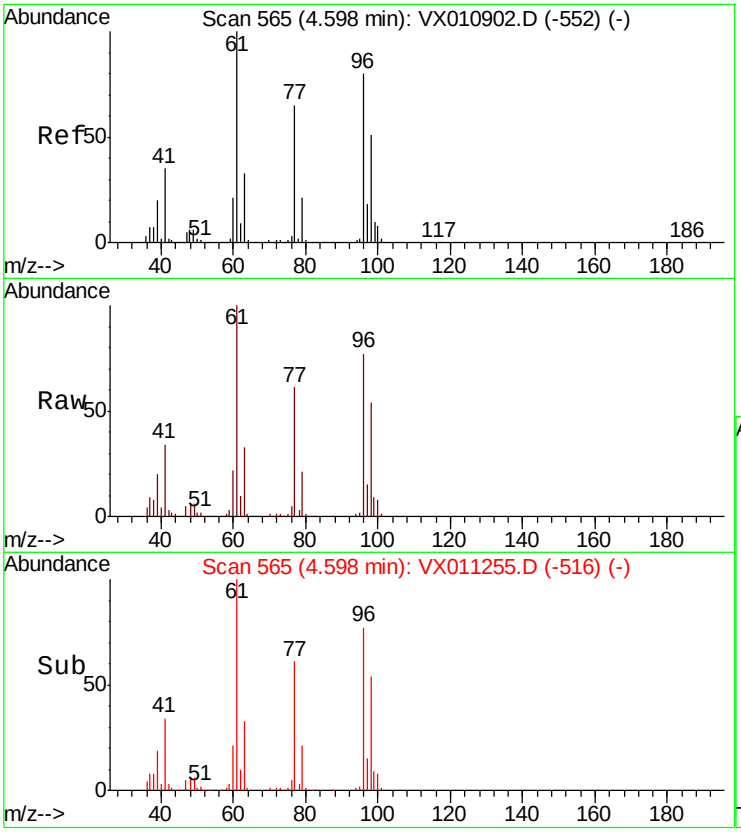


#26
2,2-Dichloropropane
Concen: 17.471 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.01 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Tgt Ion: 77 Resp: 42795

Ion	Ratio	Lower	Upper
77	100		
97	24.7	12.6	37.6



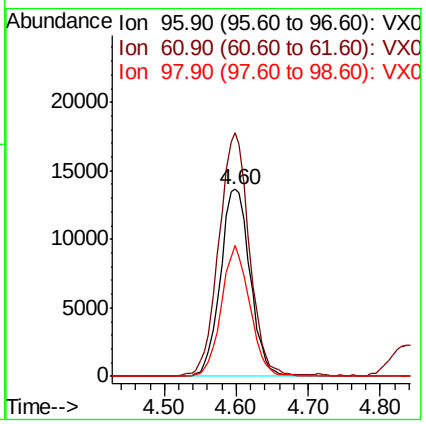


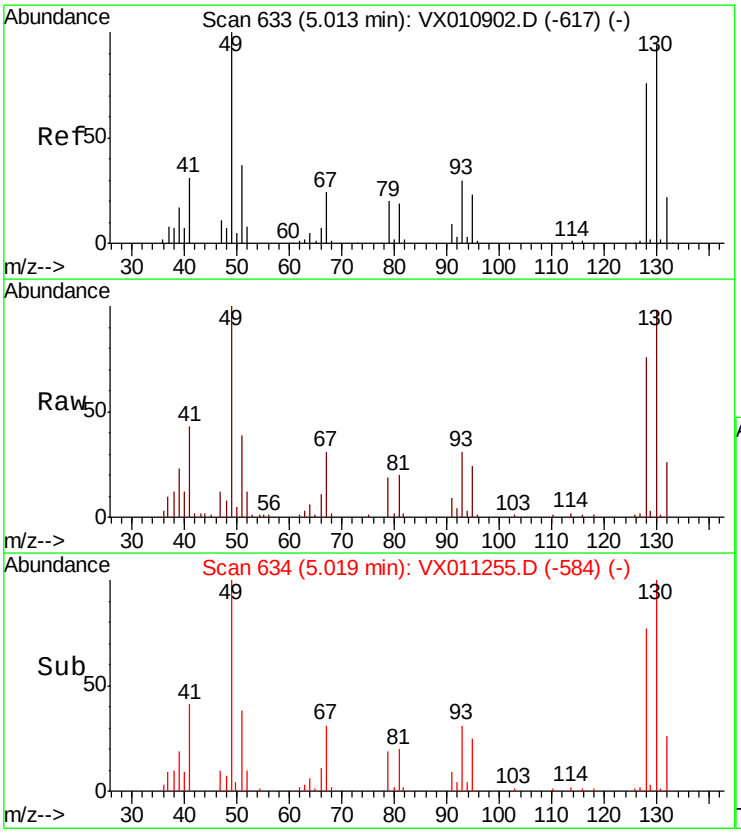
#27
cis-1,2-Dichloroethene
Concen: 19.119 ug/l
RT: 4.60 min Scan# 565
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VX0731MBS02

Tgt Ion: 96 Resp: 39367

Ion	Ratio	Lower	Upper
96	100		
61	133.1	0.0	269.0
98	66.4	0.0	131.4

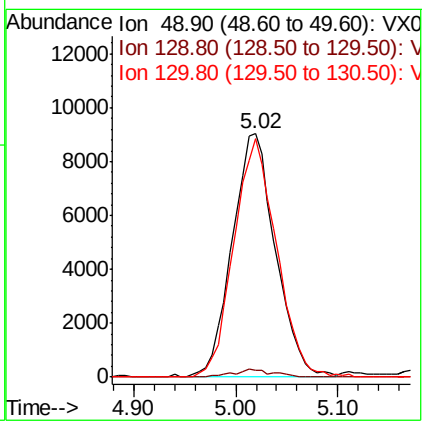


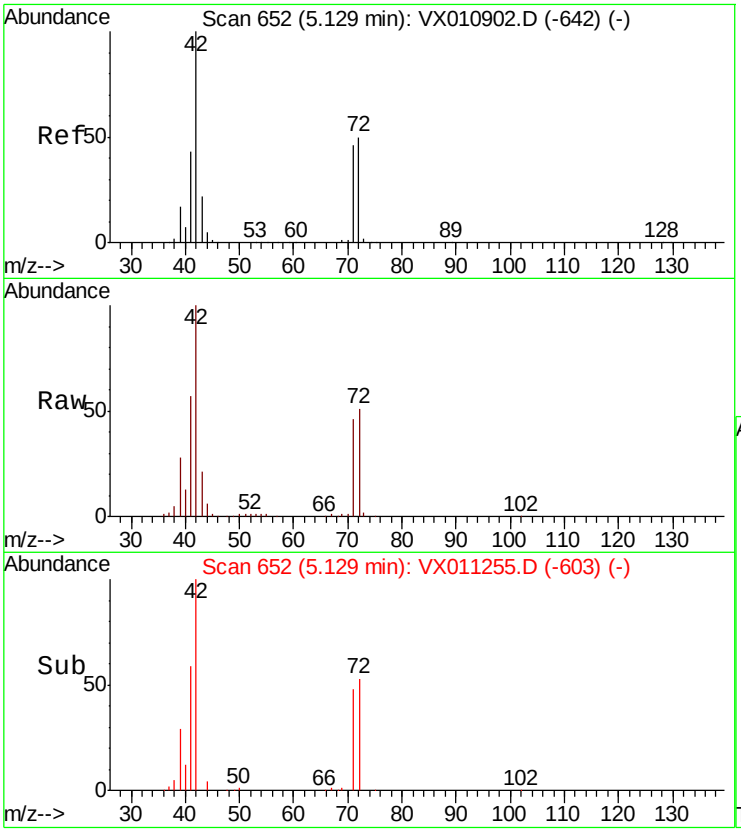


#28
Bromochloromethane
Concen: 18.939 ug/l
RT: 5.02 min Scan# 634
Delta R.T. 0.01 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Tgt Ion: 49 Resp: 26625

Ion	Ratio	Lower	Upper
49	100		
129	3.0	0.0	5.2
130	96.6	76.9	115.3



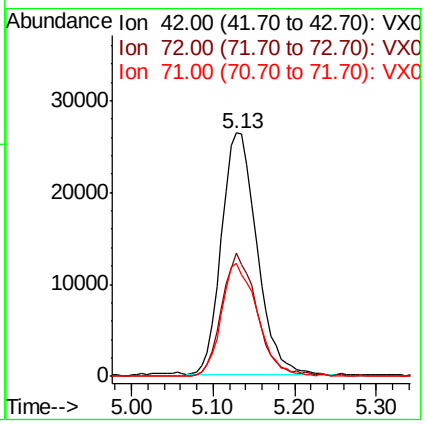


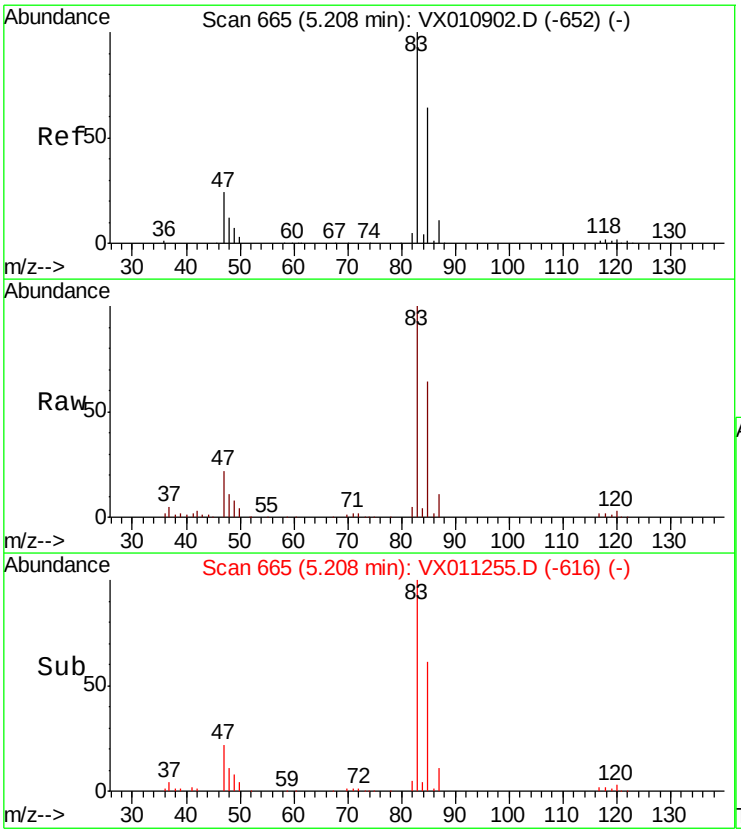
#29
Tetrahydrofuran
Concen: 96.621 ug/l
RT: 5.13 min Scan# 652
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VX0731MBS02

Tgt Ion: 42 Resp: 79468

Ion	Ratio	Lower	Upper
42	100		
72	50.7	39.8	59.8
71	47.3	37.0	55.4

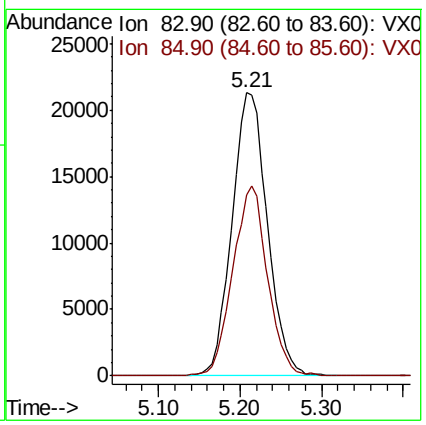


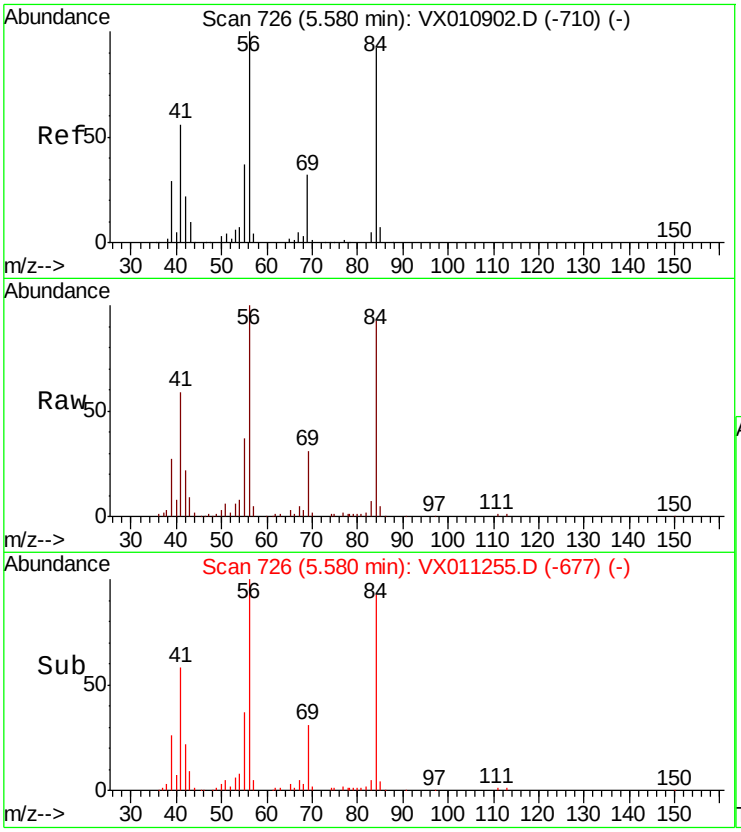


#30
Chloroform
Concen: 19.804 ug/l
RT: 5.21 min Scan# 665
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Tgt Ion: 83 Resp: 63860

Ion	Ratio	Lower	Upper
83	100		
85	63.6	51.4	77.0



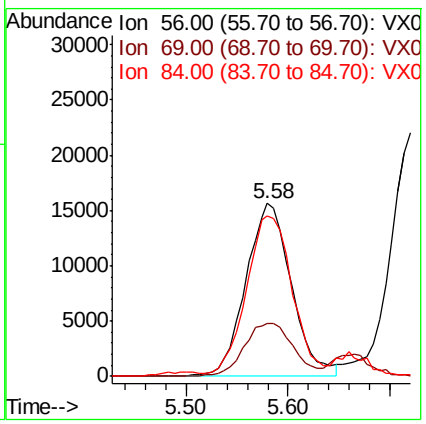


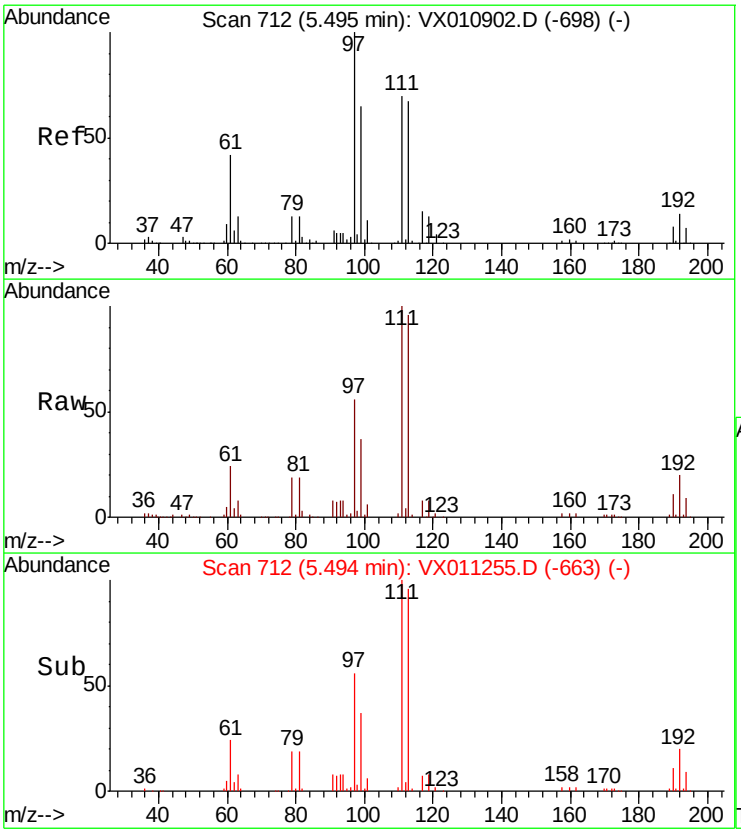
#31
Cyclohexane
Concen: 17.852 ug/l
RT: 5.58 min Scan# 726
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VX0731MBS02

Tgt Ion: 56 Resp: 48543

Ion	Ratio	Lower	Upper
56	100		
69	30.6	25.8	38.8
84	91.1	73.8	110.6

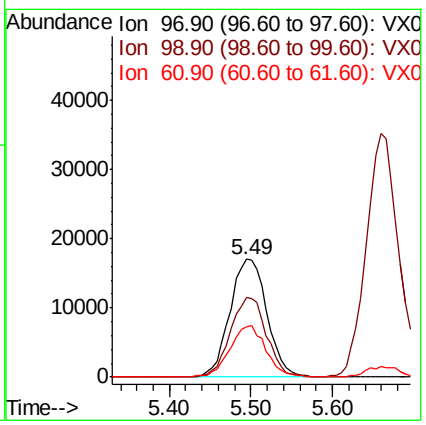


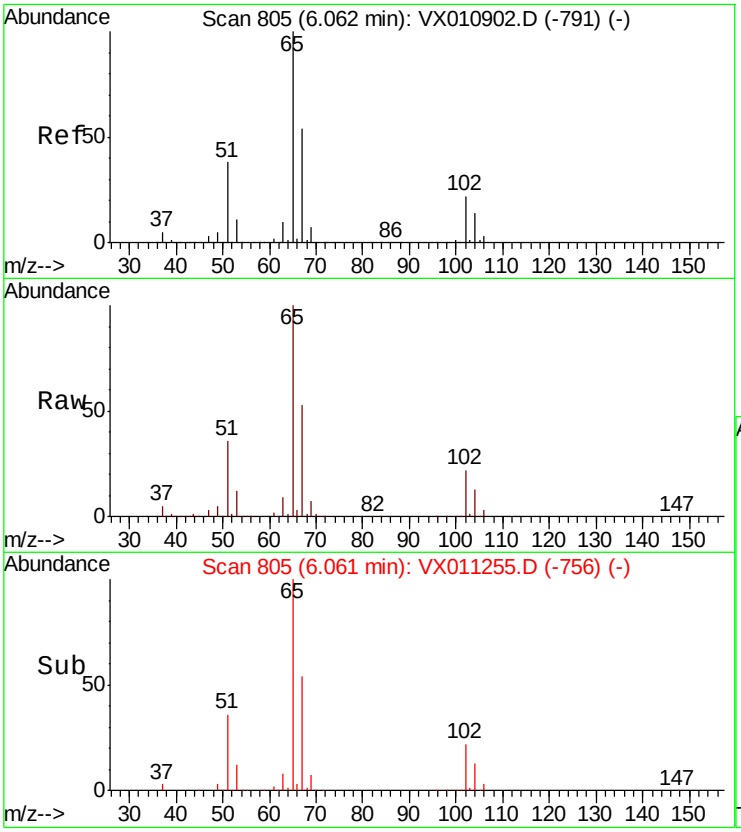


#32
1,1,1-Trichloroethane
Concen: 19.204 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Tgt Ion: 97 Resp: 53575

Ion	Ratio	Lower	Upper
97	100		
99	65.6	51.4	77.0
61	42.5	33.0	49.6



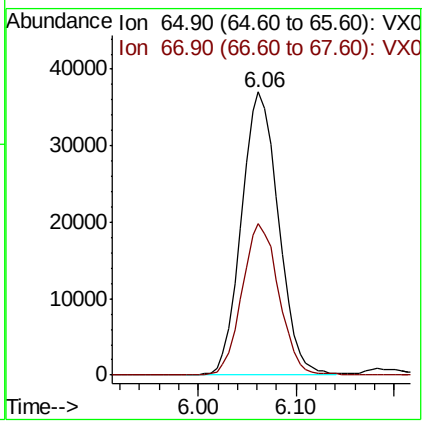


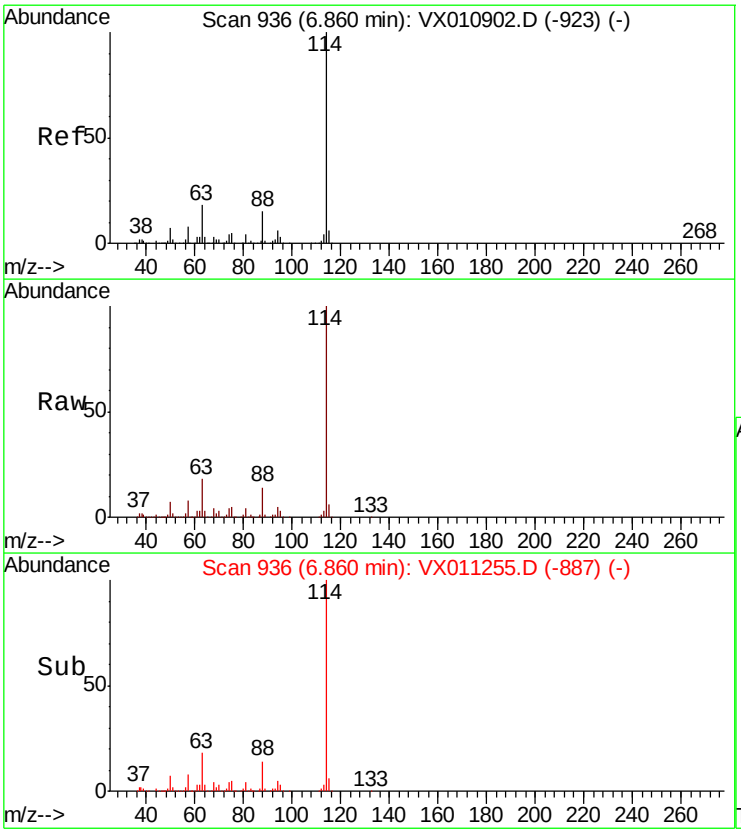
#33
1,2-Dichloroethane-d4
Concen: 48.742 ug/l
RT: 6.06 min Scan# 805
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VX0731MBS02

Tgt Ion: 65 Resp: 97616

Ion	Ratio	Lower	Upper
65	100		
67	53.2	0.0	107.8

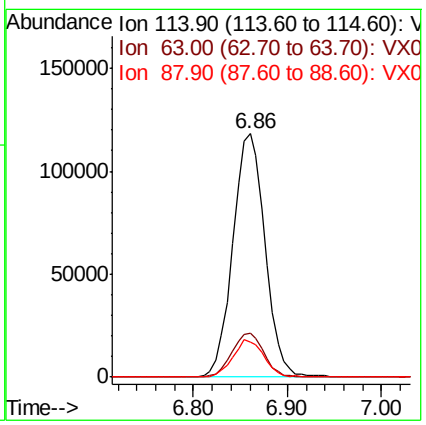


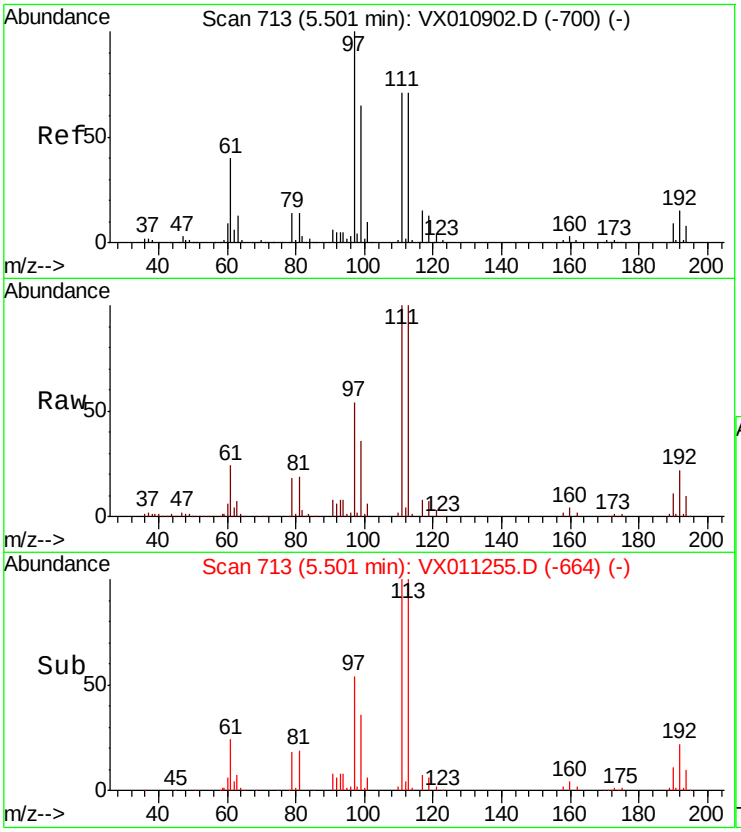


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Tgt Ion:114 Resp: 281268

Ion	Ratio	Lower	Upper
114	100		
63	18.1	0.0	35.6
88	14.3	0.0	29.8



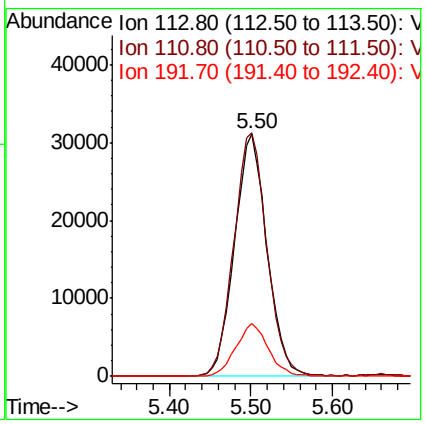


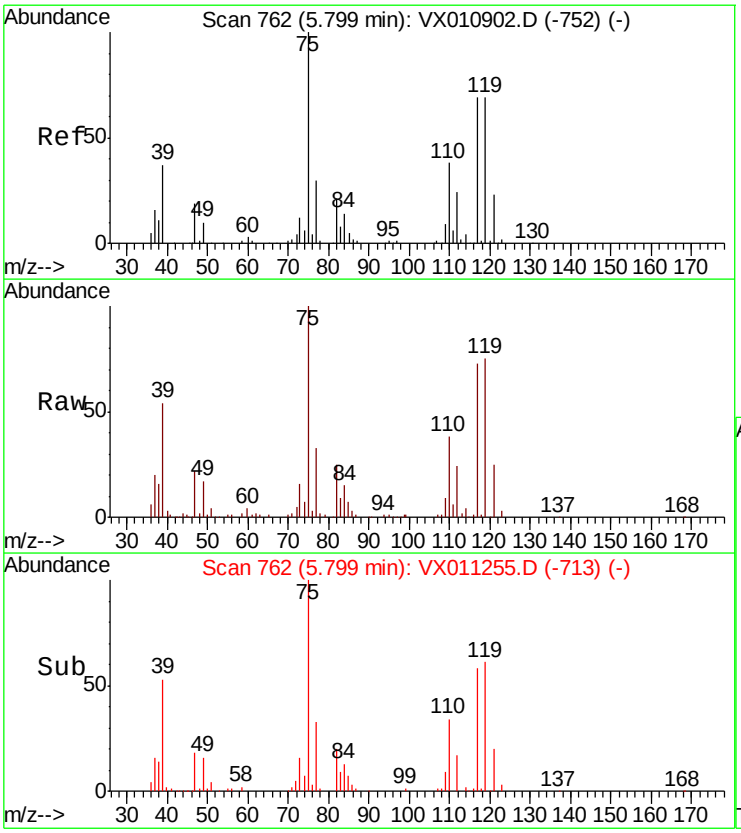
#35
Dibromofluoromethane
Concen: 48.056 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VX0731MBS02

Tgt Ion:113 Resp: 85793

Ion	Ratio	Lower	Upper
113	100		
111	102.7	82.3	123.5
192	21.8	17.4	26.2

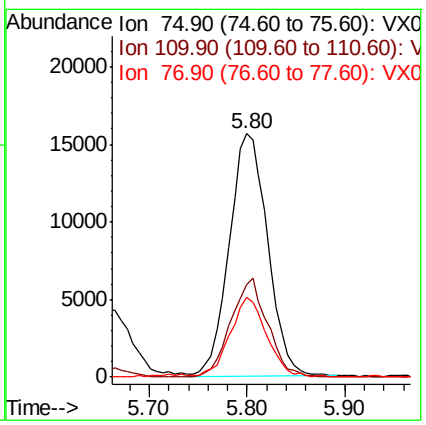


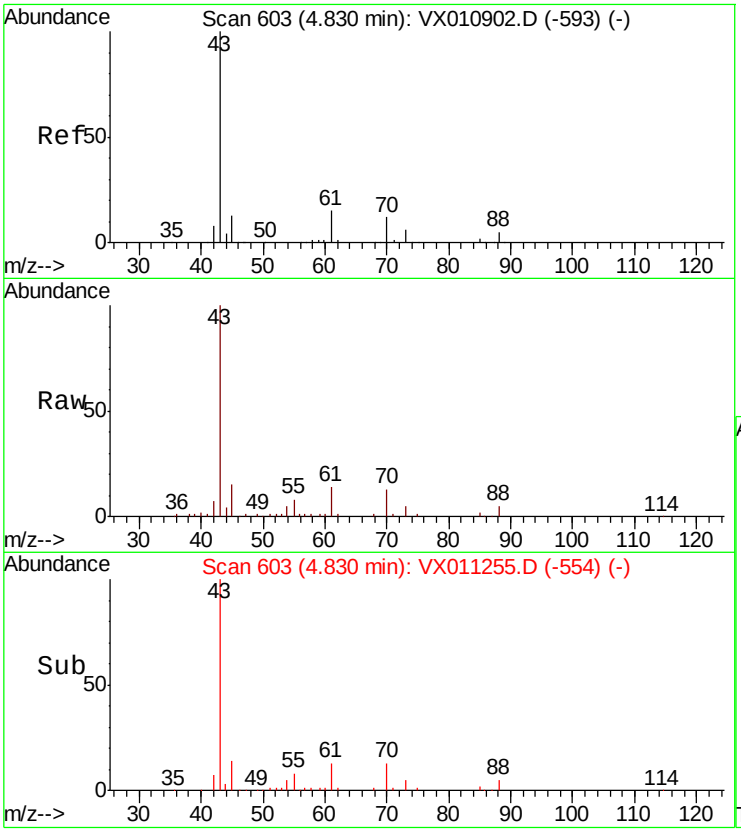


#36
1,1-Dichloropropene
Concen: 18.460 ug/l
RT: 5.80 min Scan# 762
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Tgt Ion: 75 Resp: 42649

Ion	Ratio	Lower	Upper
75	100		
110	39.1	19.9	59.7
77	31.6	25.0	37.4



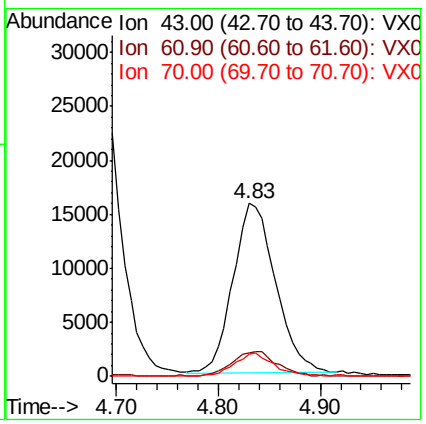


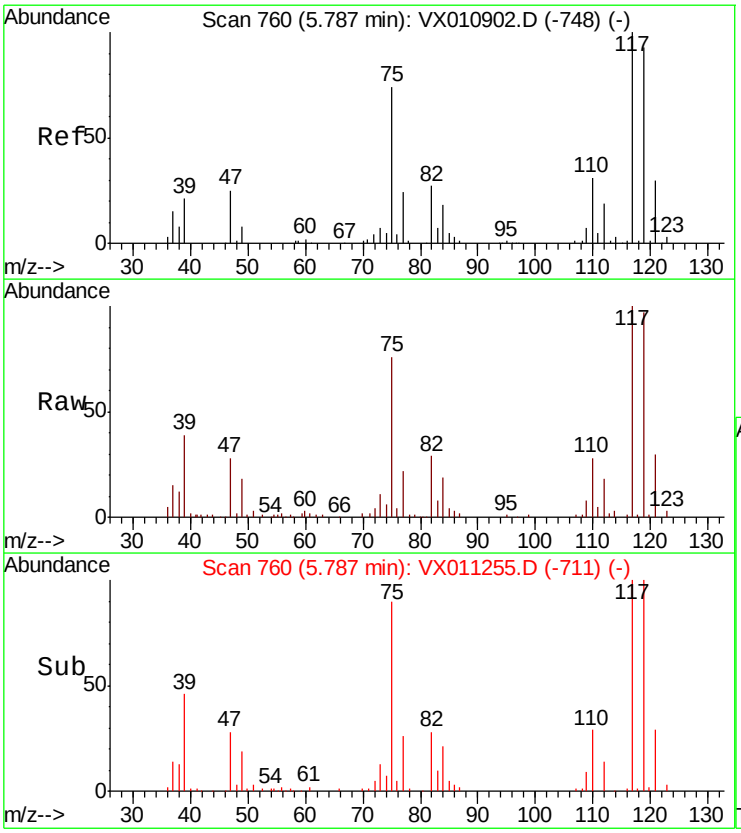
#37
Ethyl Acetate
Concen: 19.178 ug/l
RT: 4.83 min Scan# 603
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Instrument : MSVOA_X
ClientSampleId : VX0731MBS02

Tgt Ion: 43 Resp: 45371

Ion	Ratio	Lower	Upper
43	100		
61	15.8	11.6	17.4
70	12.8	9.1	13.7

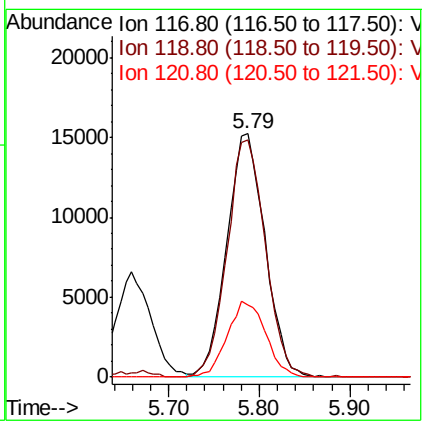


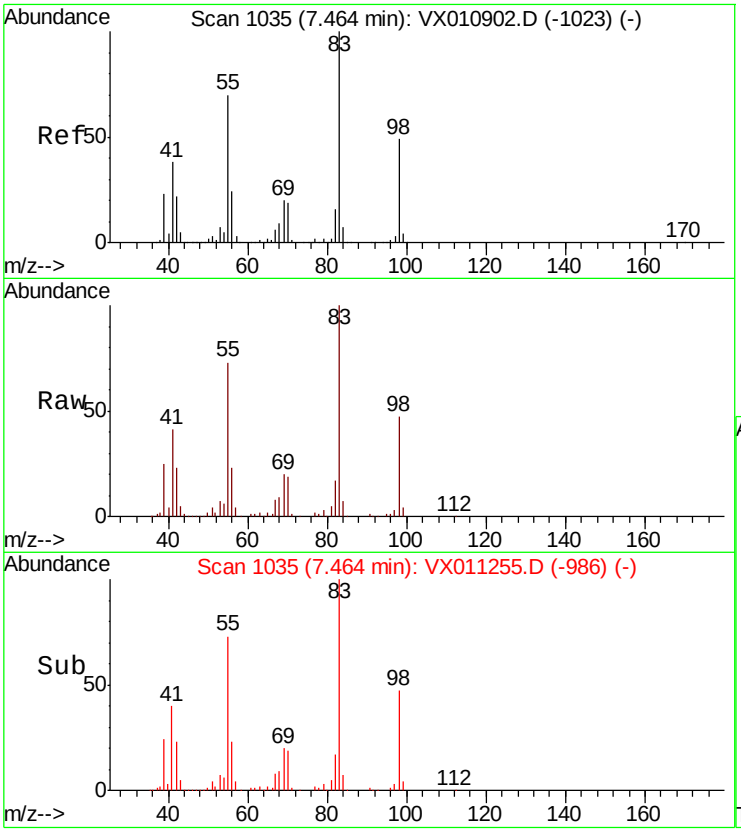


#38
Carbon Tetrachloride
Concen: 18.591 ug/l
RT: 5.79 min Scan# 760
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Tgt Ion:117 Resp: 44757

Ion	Ratio	Lower	Upper
117	100		
119	97.3	74.2	111.2
121	29.6	24.2	36.2



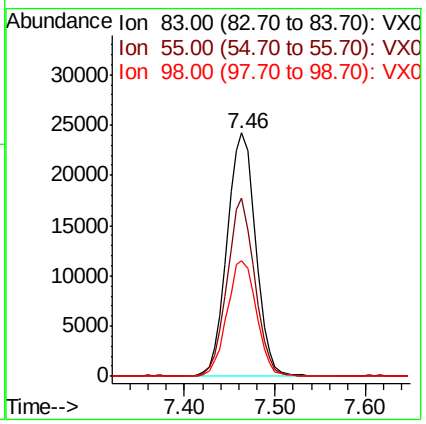


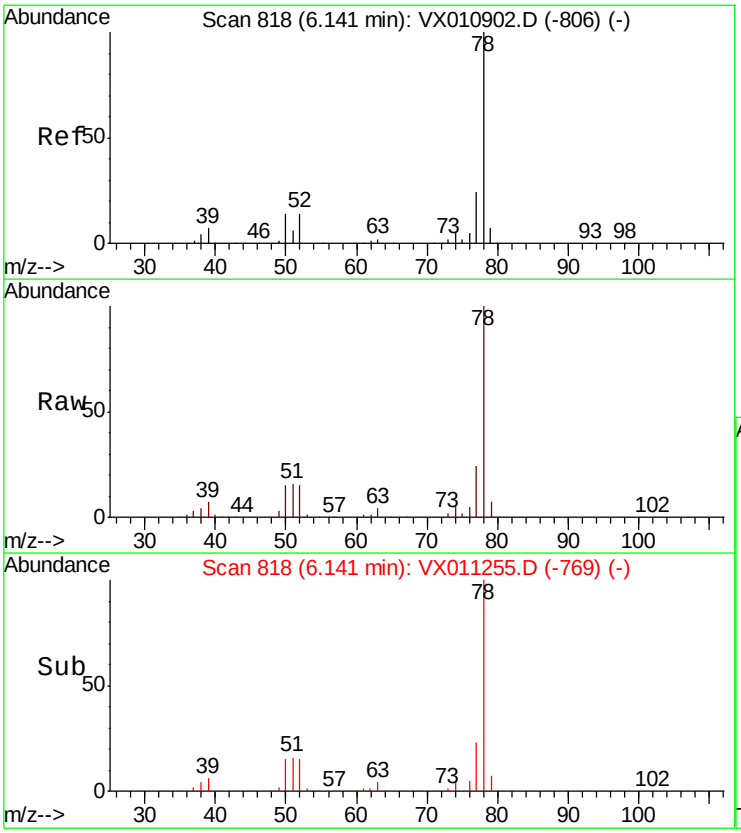
#39
Methylcyclohexane
Concen: 17.783 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VX0731MBS02

Tgt Ion: 83 Resp: 53279

Ion	Ratio	Lower	Upper
83	100		
55	73.3	56.2	84.4
98	47.3	39.0	58.4

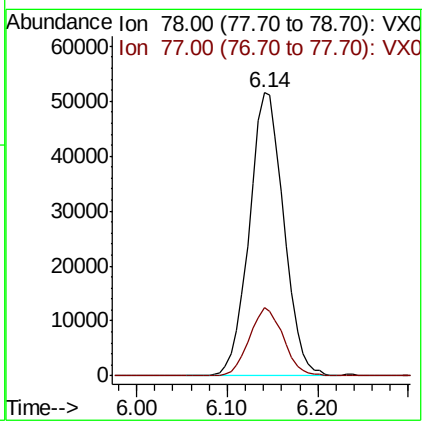


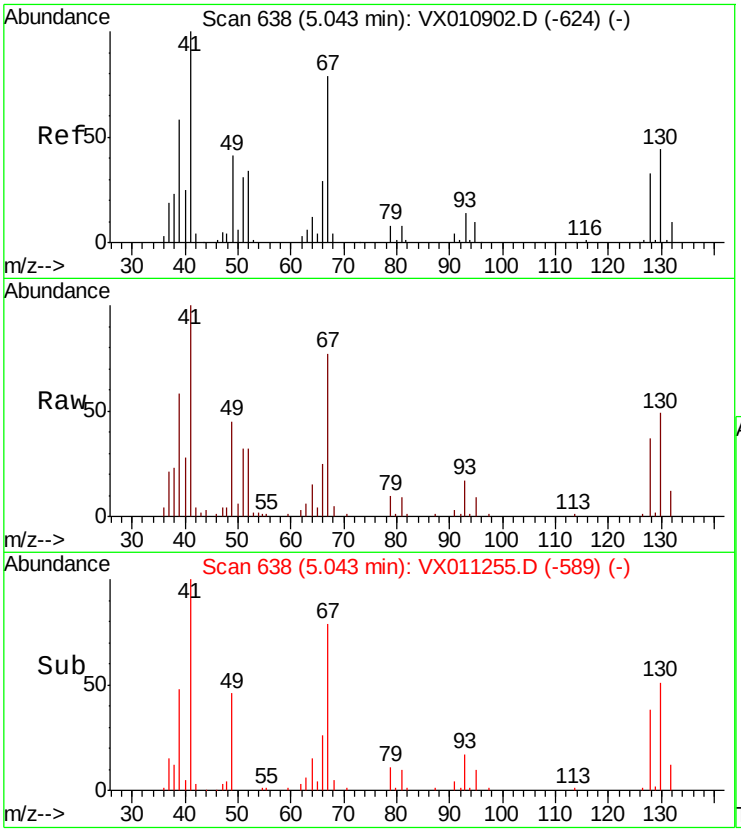


#40
Benzene
Concen: 19.176 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Tgt Ion: 78 Resp: 135712

Ion	Ratio	Lower	Upper
78	100		
77	24.1	19.0	28.6



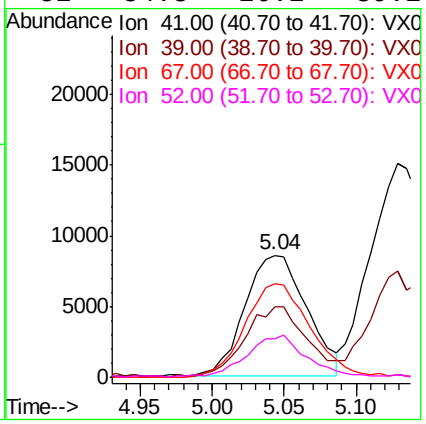


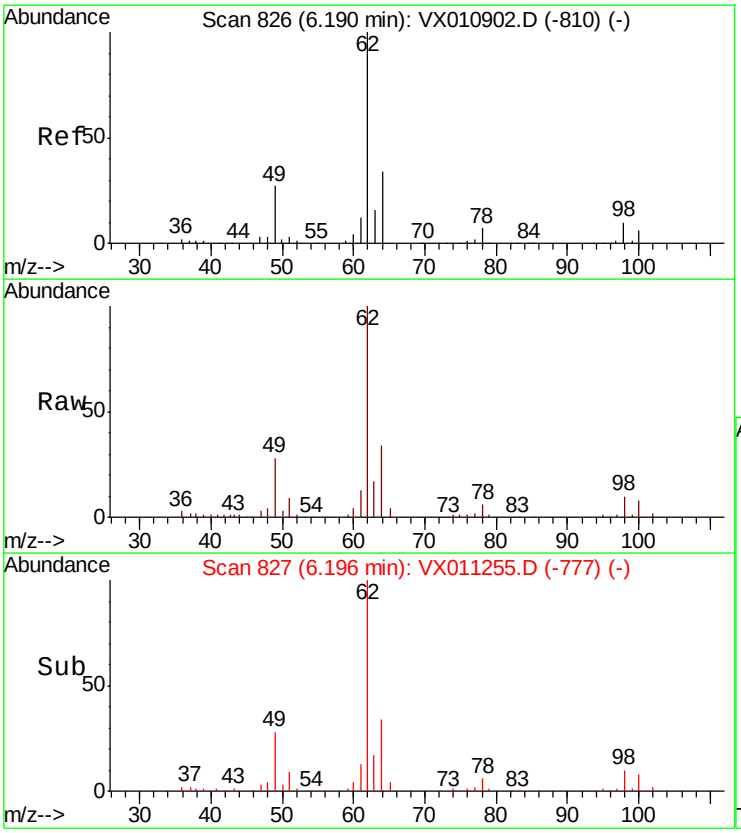
#41
Methacrylonitrile
Concen: 19.102 ug/l
RT: 5.04 min Scan# 638
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VX0731MBS02

Tgt Ion: 41 Resp: 25654

Ion	Ratio	Lower	Upper
41	100		
39	58.4	45.4	68.2
67	81.8	65.9	98.9
52	34.3	26.2	39.2

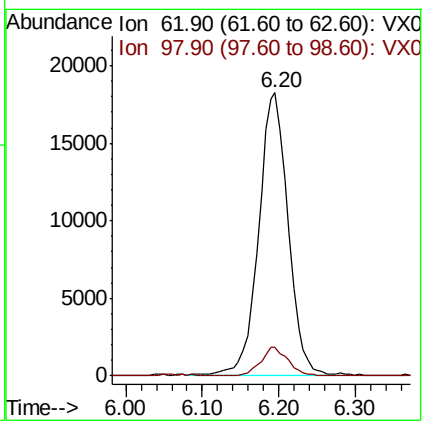


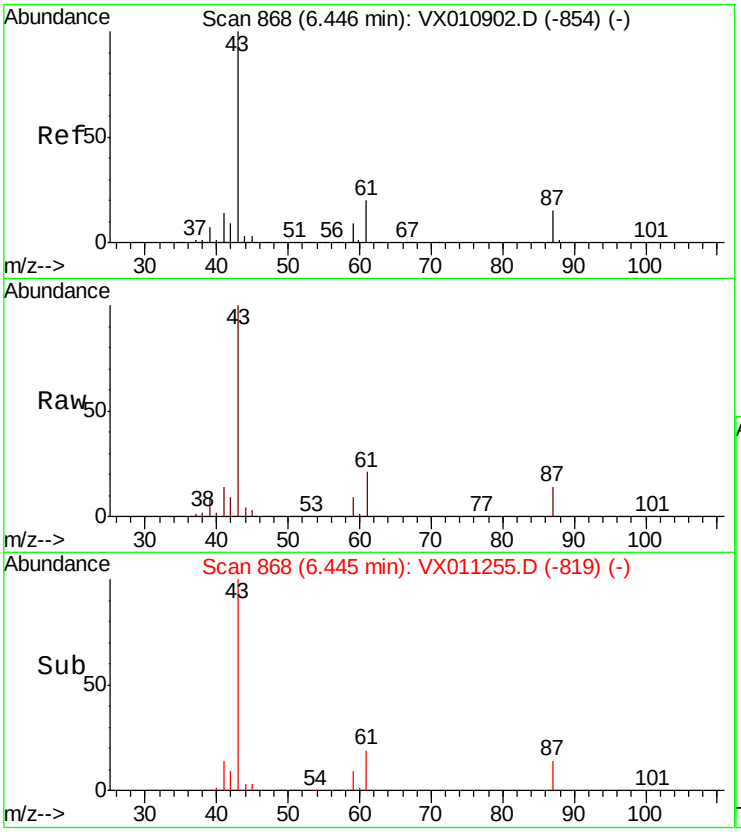


#42
1,2-Dichloroethane
Concen: 19.712 ug/l
RT: 6.20 min Scan# 827
Delta R.T. 0.01 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Tgt Ion: 62 Resp: 48506

Ion	Ratio	Lower	Upper
62	100		
98	9.5	0.0	20.0



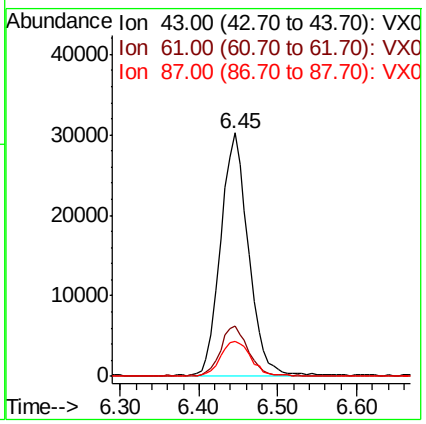


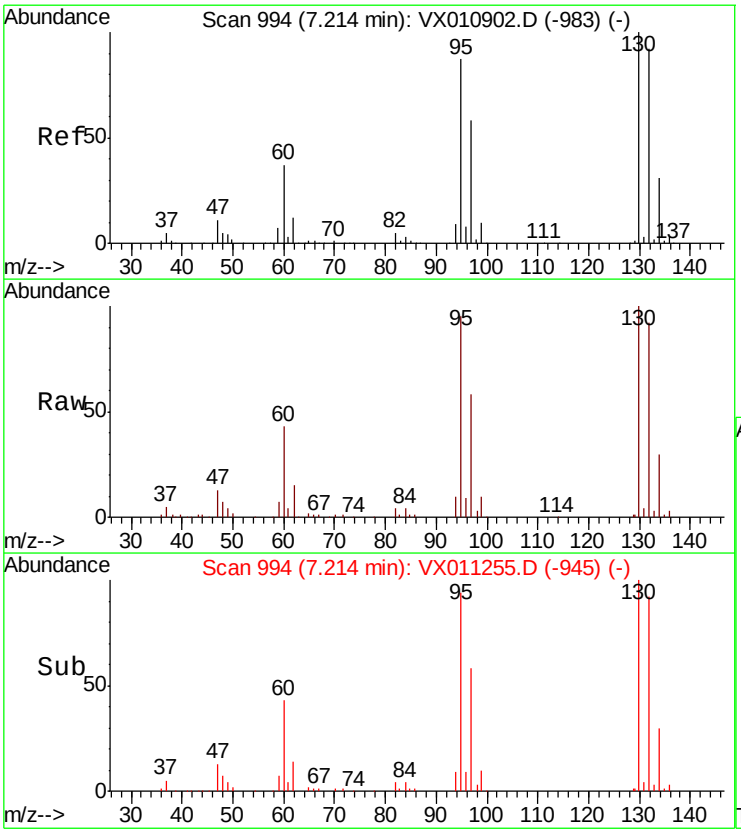
#43
Isopropyl Acetate
Concen: 18.905 ug/l
RT: 6.45 min Scan# 868
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Instrument : MSVOA_X
ClientSampleId : VX0731MBS02

Tgt Ion: 43 Resp: 73542

Ion	Ratio	Lower	Upper
43	100		
61	21.0	17.1	25.7
87	16.0	12.0	18.0

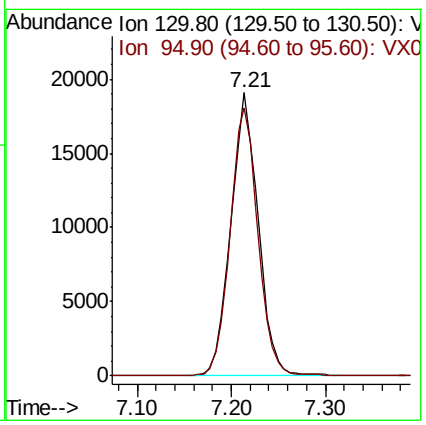


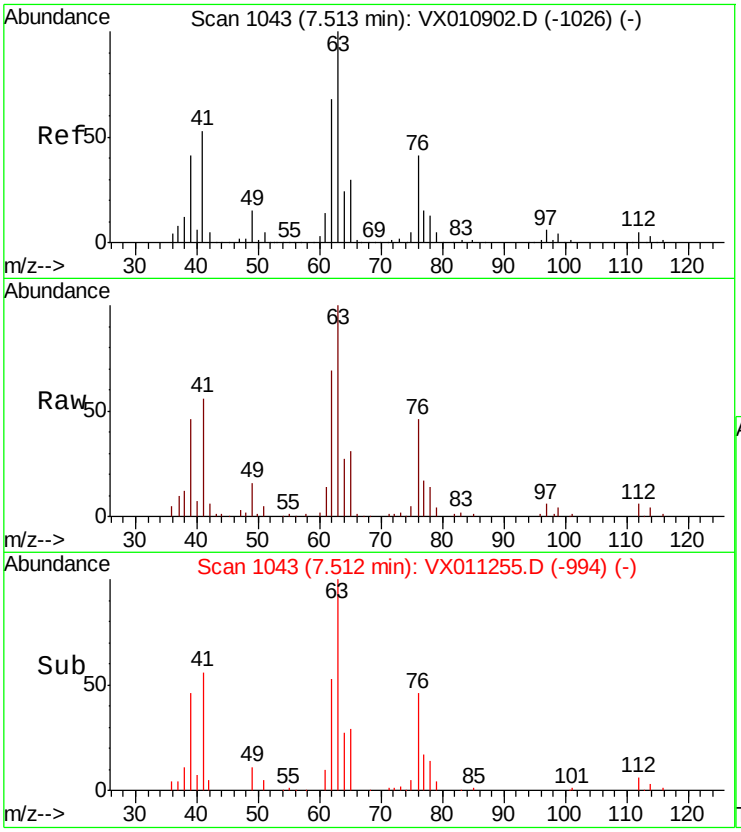


#44
Trichloroethene
Concen: 18.373 ug/l
RT: 7.21 min Scan# 994
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Tgt Ion:130 Resp: 38489

Ion	Ratio	Lower	Upper
130	100		
95	94.7	0.0	174.8



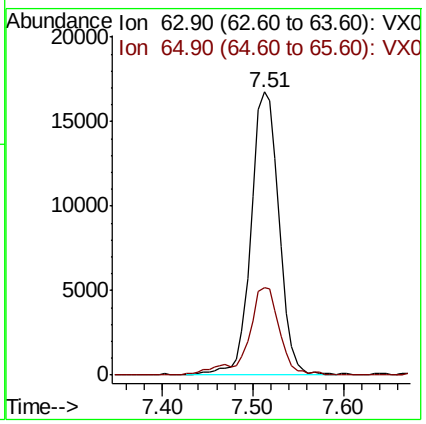


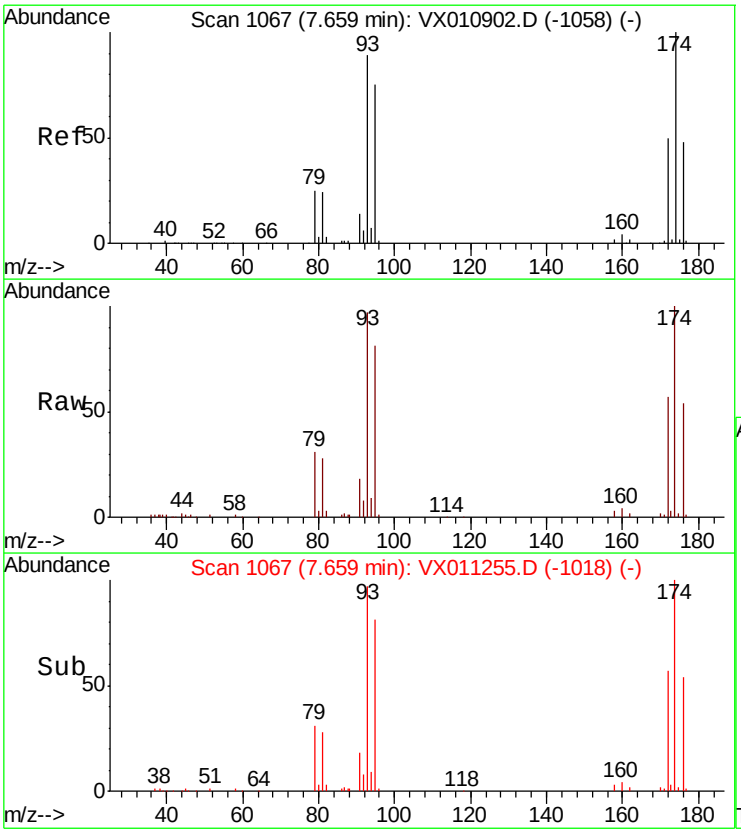
#45
1,2-Dichloropropane
Concen: 19.911 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Instrument : MSVOA_X
ClientSampleId : VX0731MBS02

Tgt Ion: 63 Resp: 35865

Ion	Ratio	Lower	Upper
63	100		
65	30.9	24.4	36.6

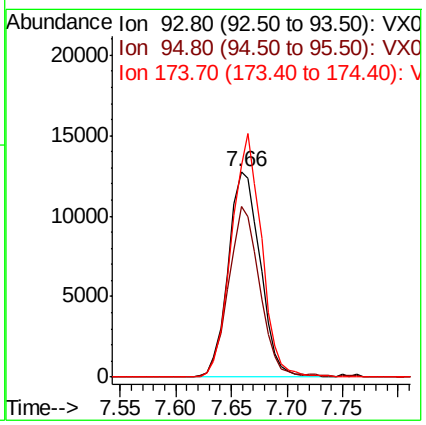


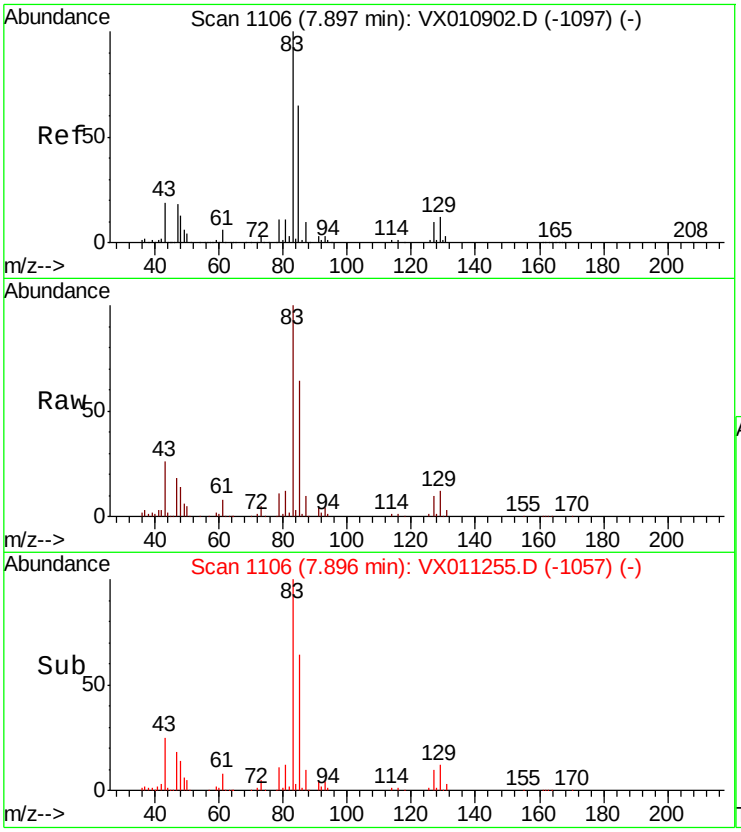


#46
Dibromomethane
Concen: 19.833 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Tgt Ion: 93 Resp: 25528

Ion	Ratio	Lower	Upper
93	100		
95	80.2	67.2	100.8
174	110.8	90.6	135.8



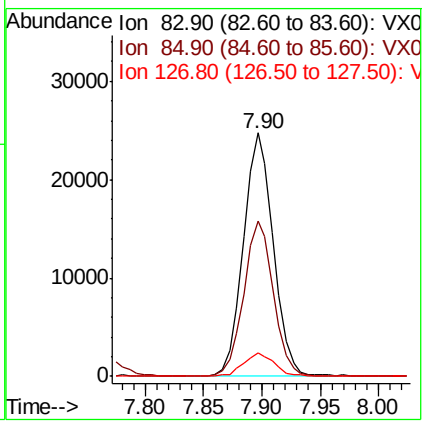


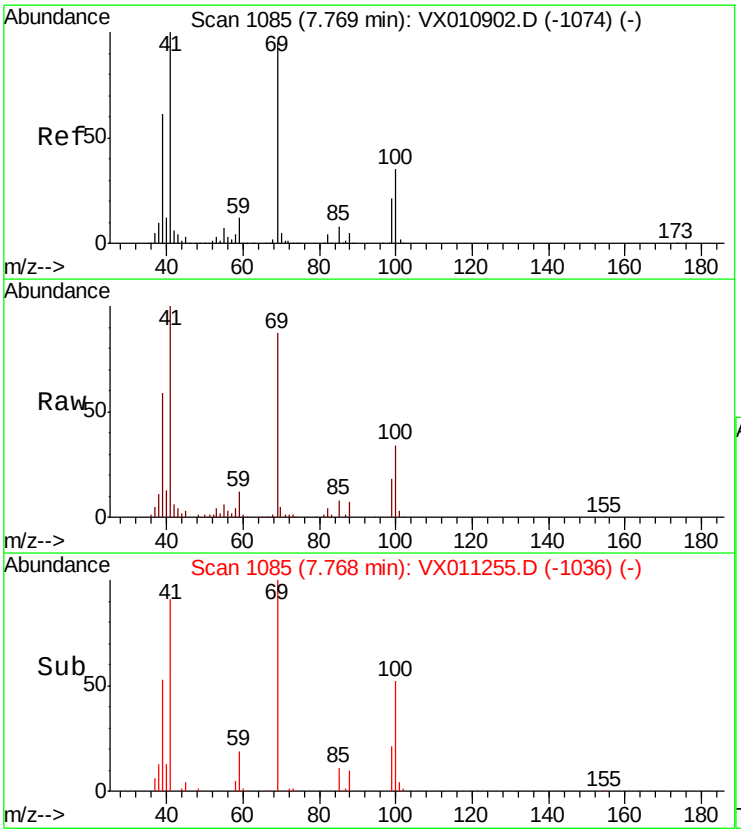
#47
Bromodichloromethane
Concen: 19.315 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VX0731MBS02

Tgt Ion: 83 Resp: 44254

Ion	Ratio	Lower	Upper
83	100		
85	63.7	52.5	78.7
127	9.6	7.8	11.8

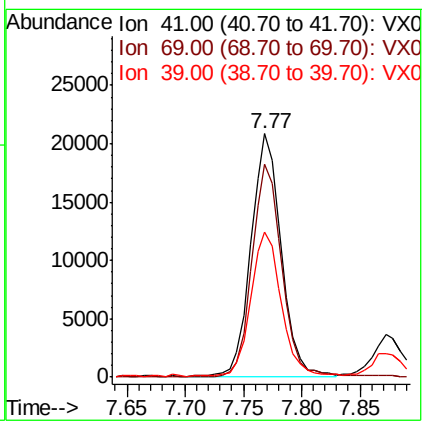


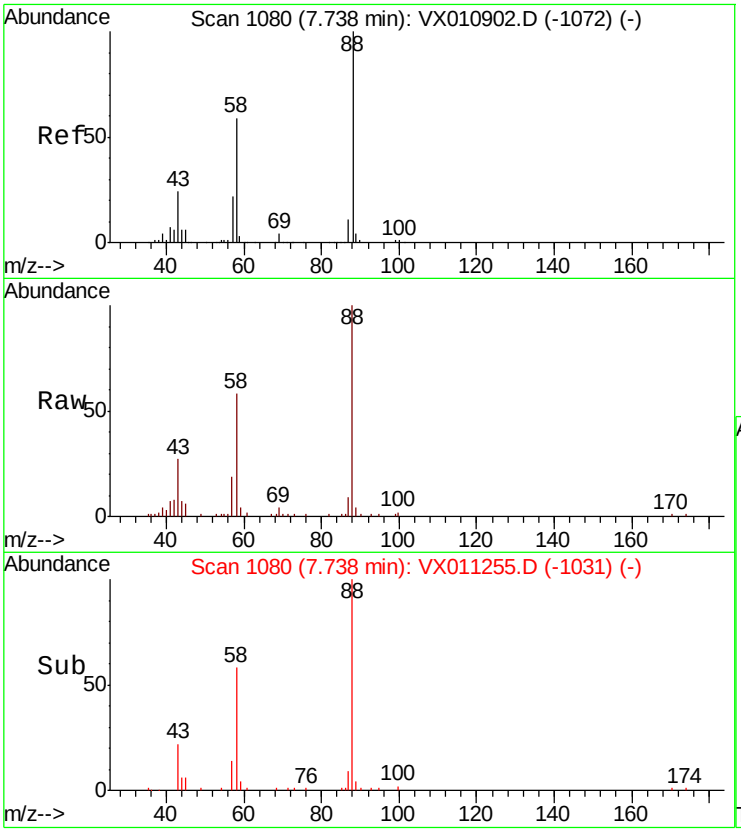


#48
Methyl methacrylate
Concen: 20.082 ug/l
RT: 7.77 min Scan# 1085
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Tgt Ion: 41 Resp: 38055

Ion	Ratio	Lower	Upper
41	100		
69	86.2	74.4	111.6
39	59.2	48.9	73.3



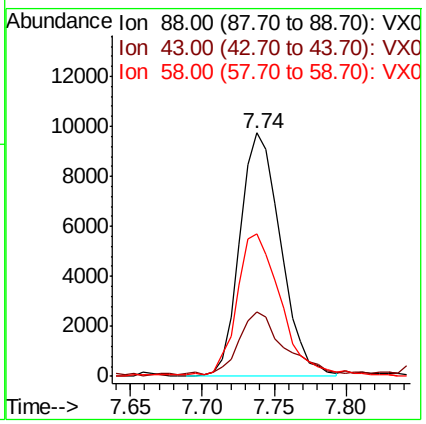


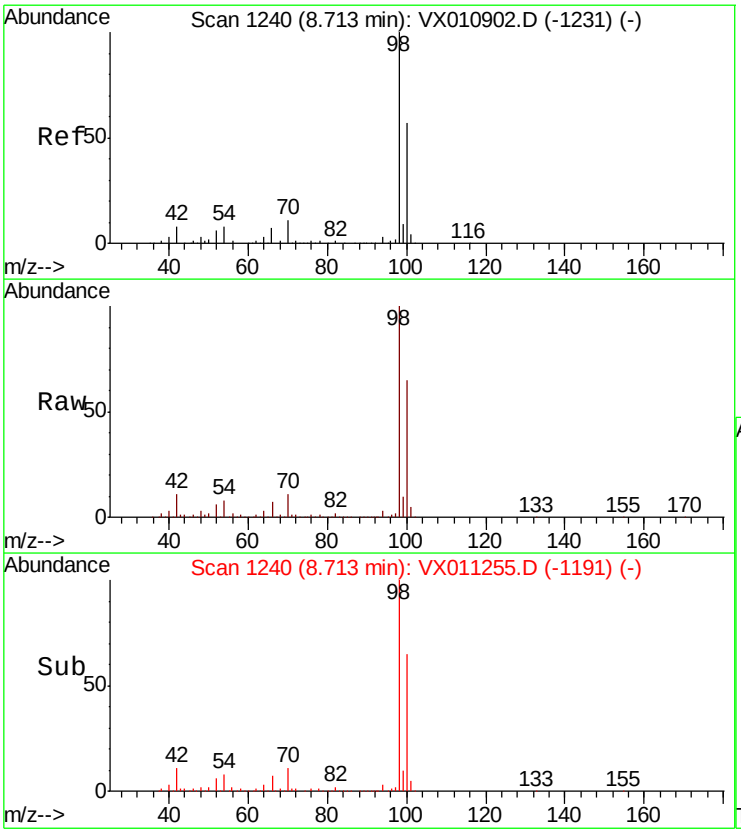
#49
1,4-Dioxane
Concen: 362.399 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VX0731MBS02

Tgt Ion: 88 Resp: 19210

Ion	Ratio	Lower	Upper
88	100		
43	28.1	22.9	34.3
58	63.7	49.8	74.8

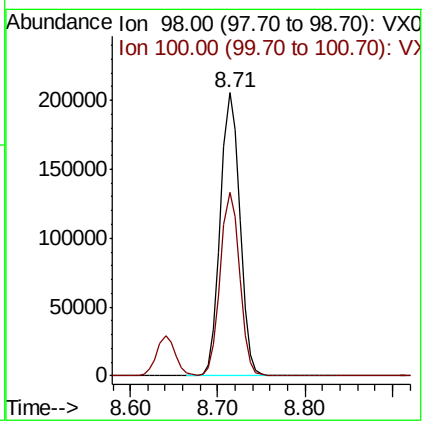


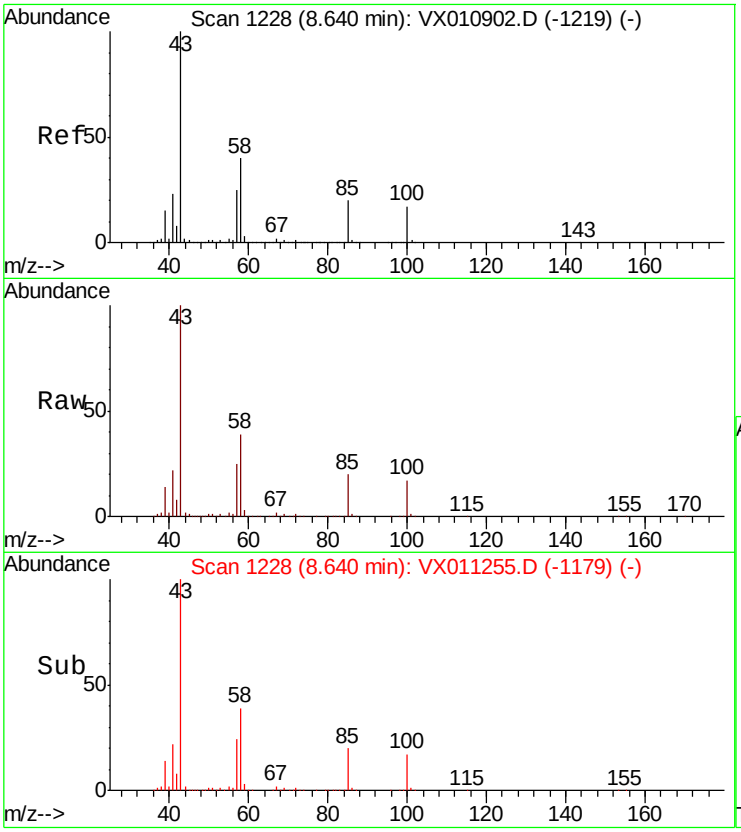


#50
Toluene-d8
Concen: 47.545 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Tgt Ion: 98 Resp: 318356

Ion	Ratio	Lower	Upper
98	100		
100	64.2	50.6	75.8



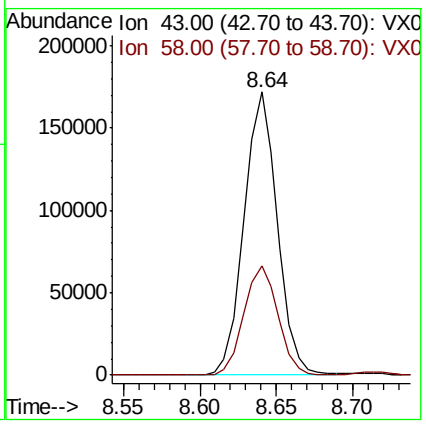


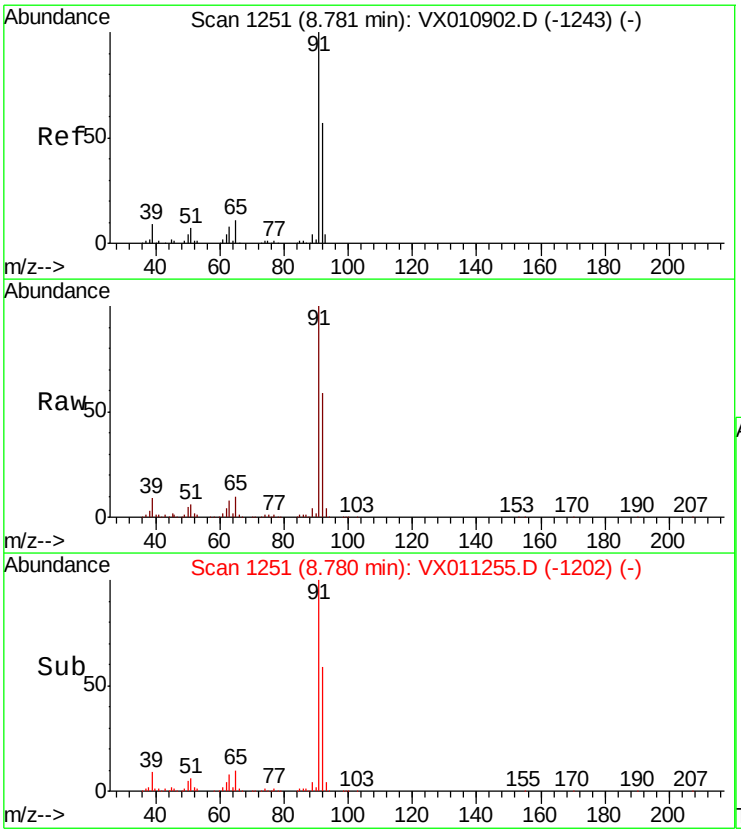
#51
4-Methyl-2-Pentanone
Concen: 102.741 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VX0731MBS02

Tgt Ion: 43 Resp: 259075

Ion	Ratio	Lower	Upper
43	100		
58	39.7	32.2	48.4

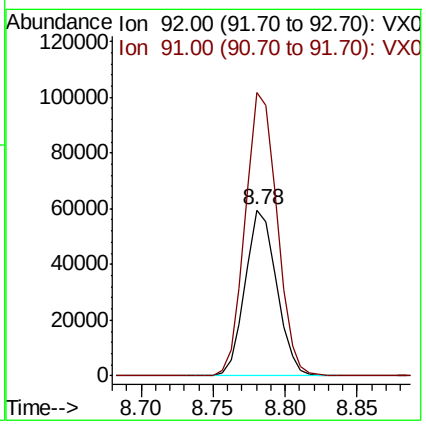


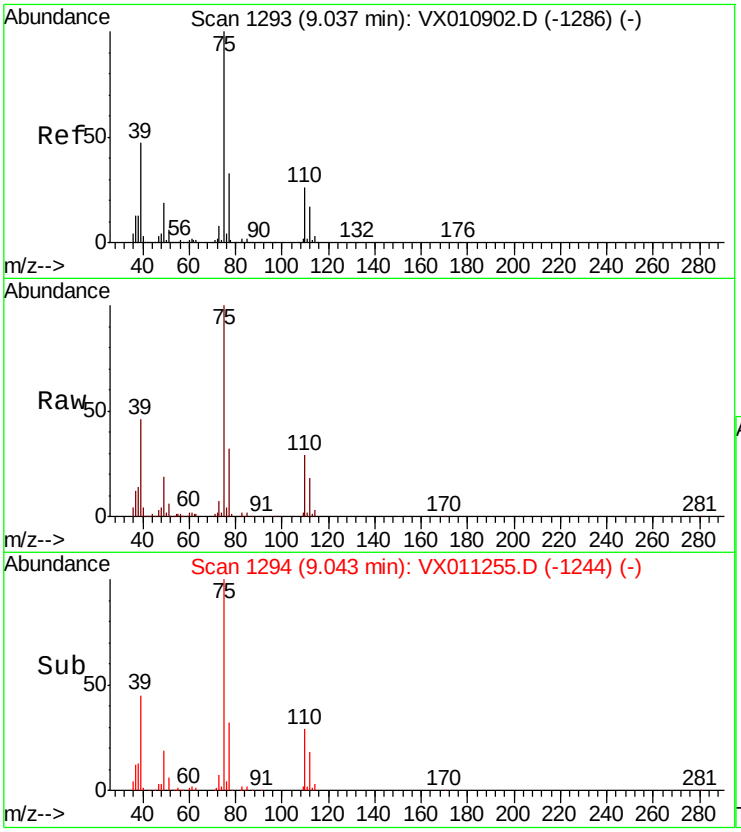


#52
Toluene
Concen: 19.303 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Tgt Ion: 92 Resp: 89743

Ion	Ratio	Lower	Upper
92	100		
91	173.7	139.4	209.0



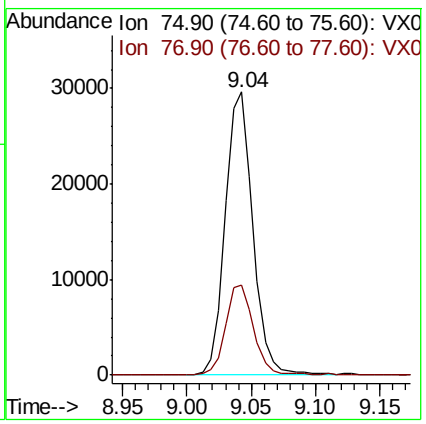


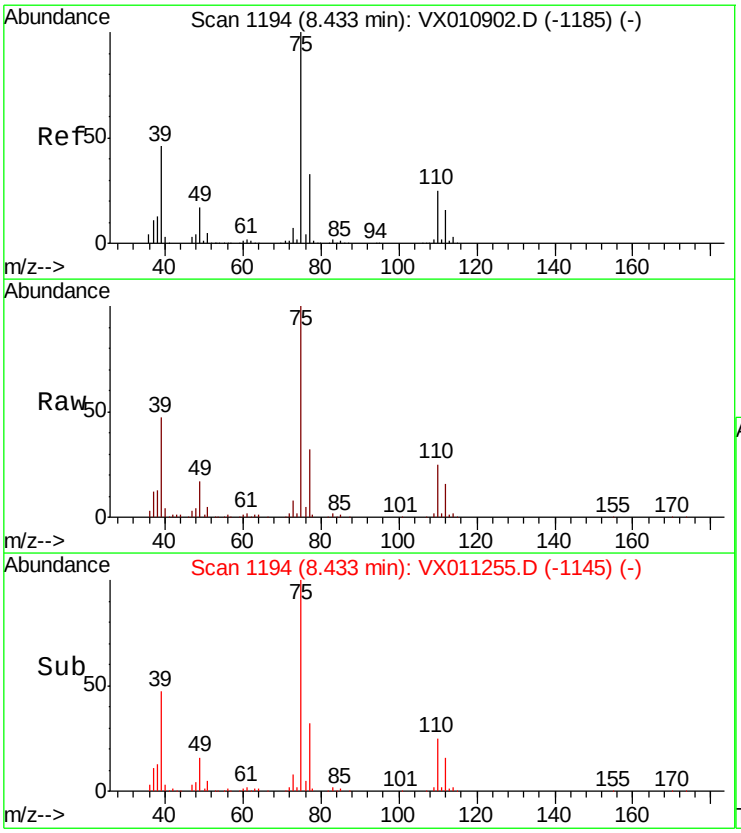
#53
t-1,3-Dichloropropene
Concen: 18.115 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.01 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VX0731MBS02

Tgt Ion: 75 Resp: 44627

Ion	Ratio	Lower	Upper
75	100		
77	31.9	26.2	39.2

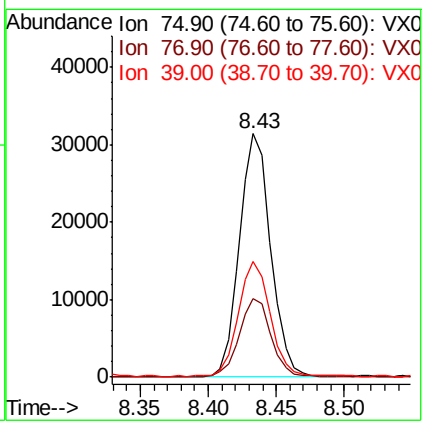


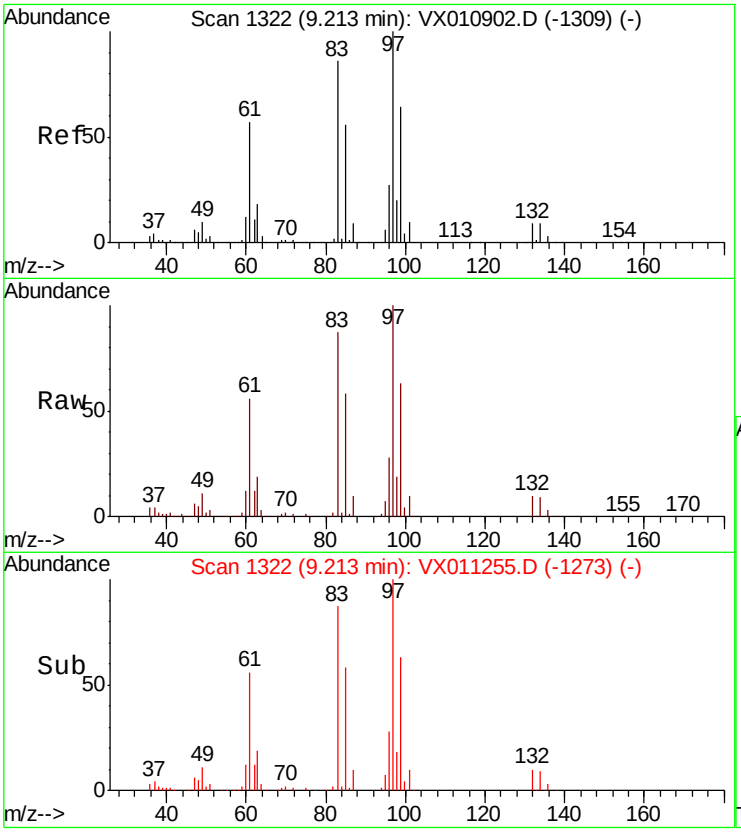


#54
cis-1,3-Dichloropropene
Concen: 18.503 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Tgt Ion: 75 Resp: 50722

Ion	Ratio	Lower	Upper
75	100		
77	32.2	26.1	39.1
39	47.1	36.6	54.8



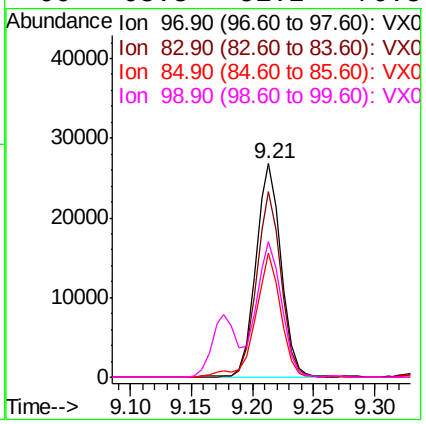


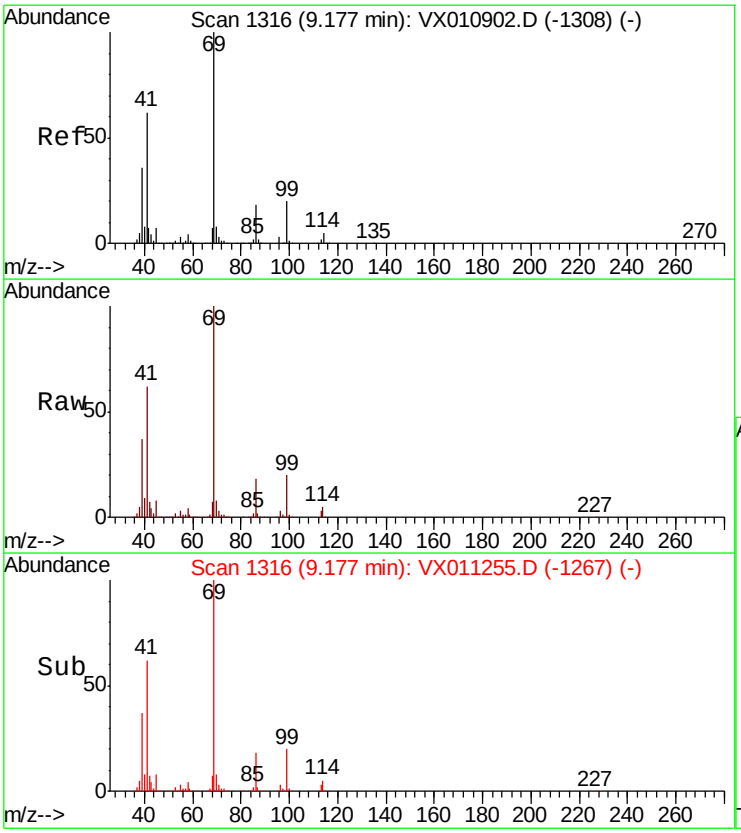
#55
1,1,2-Trichloroethane
Concen: 20.291 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VX0731MBS02

Tgt Ion: 97 Resp: 38843

Ion	Ratio	Lower	Upper
97	100		
83	87.2	69.2	103.8
85	58.2	44.6	66.8
99	63.3	51.2	76.8

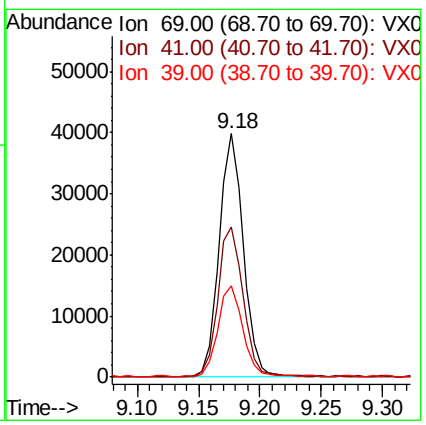


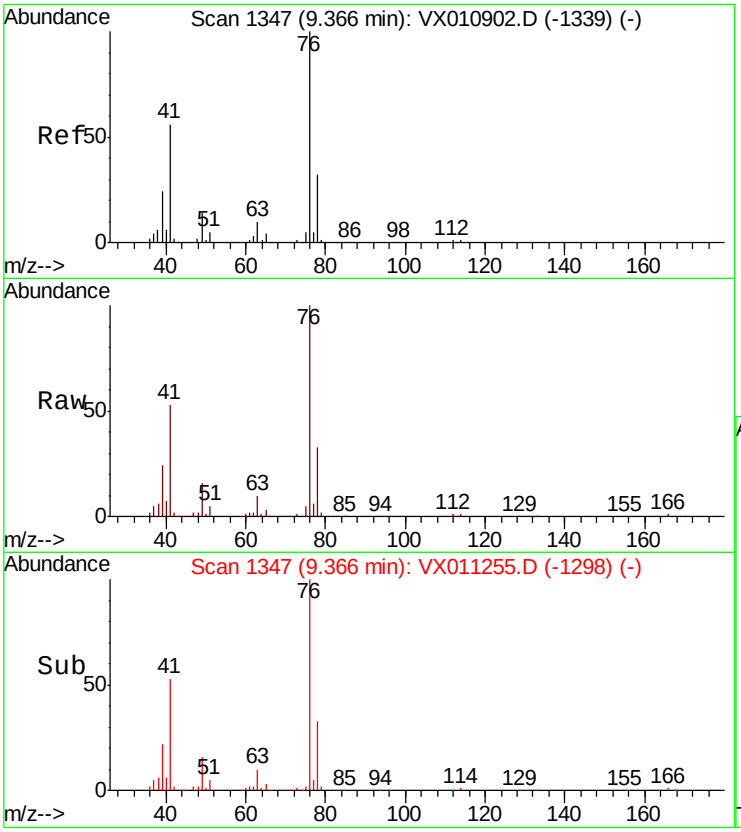


#56
Ethyl methacrylate
Concen: 19.689 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Tgt Ion: 69 Resp: 55132

Ion	Ratio	Lower	Upper
69	100		
41	63.7	49.7	74.5
39	37.9	29.6	44.4



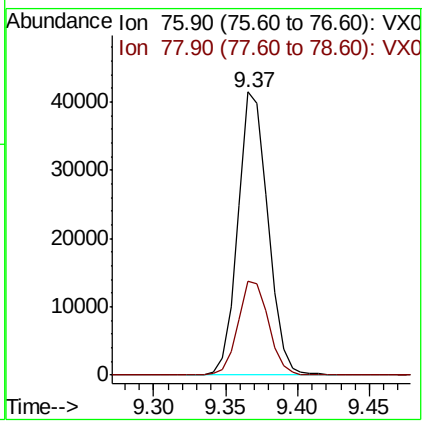


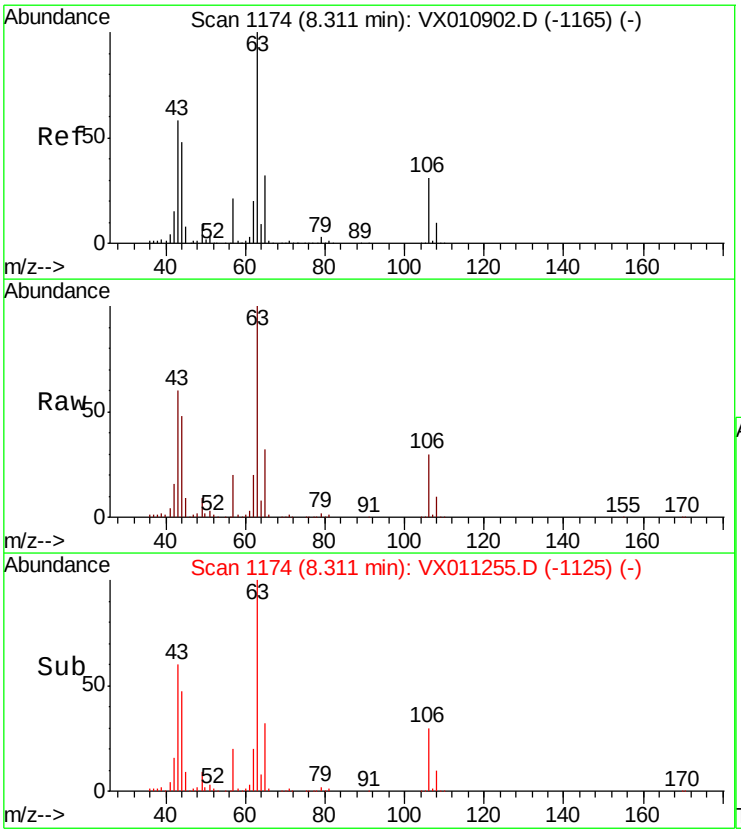
#57
1,3-Dichloropropane
Concen: 19.718 ug/l
RT: 9.37 min Scan# 1347
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VX0731MBS02

Tgt Ion: 76 Resp: 59879

Ion	Ratio	Lower	Upper
76	100		
78	34.0	25.6	38.4

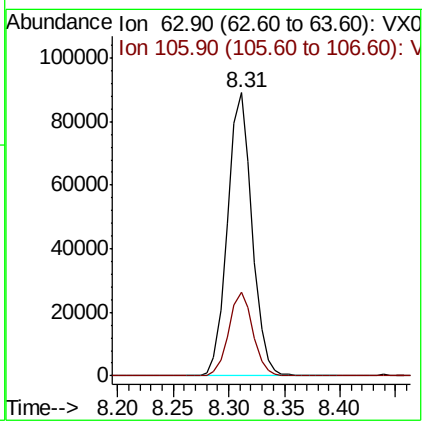


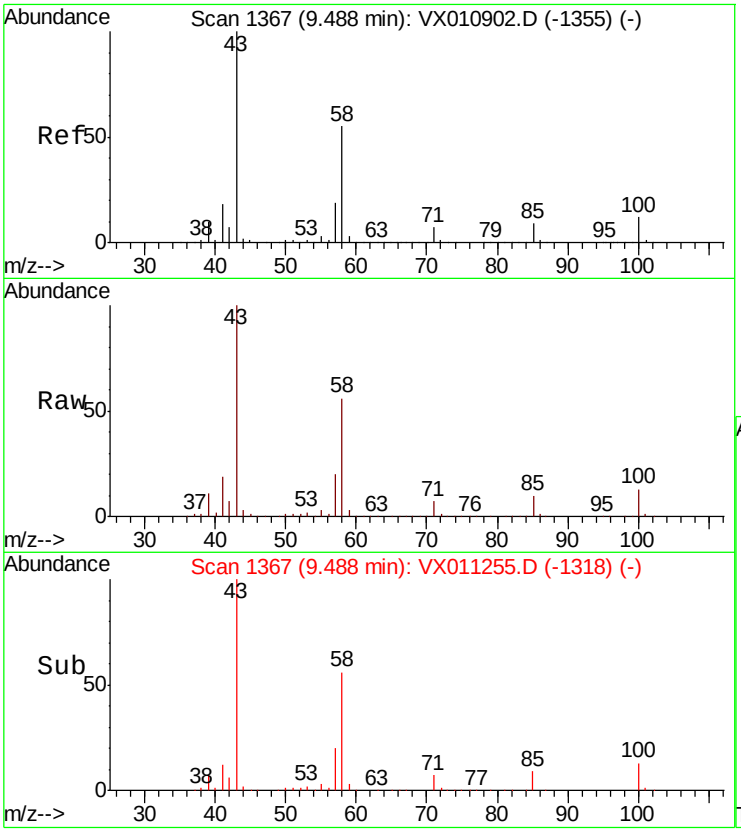


#58
2-Chloroethyl Vinyl ether
Concen: 101.524 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Tgt Ion: 63 Resp: 135704

Ion	Ratio	Lower	Upper
63	100		
106	29.3	24.0	36.0



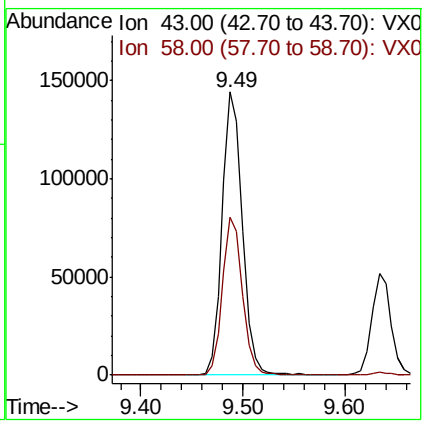


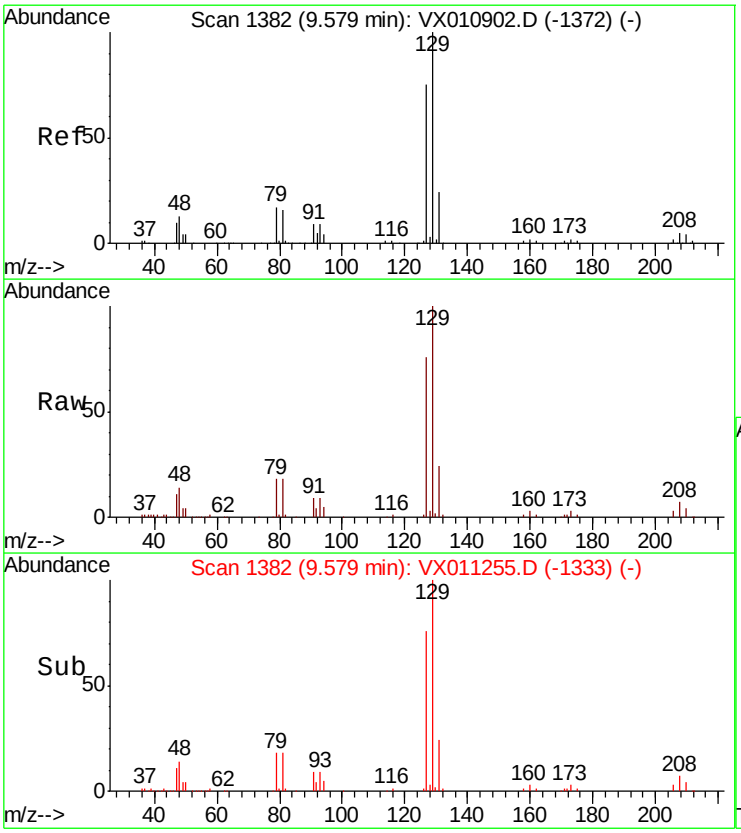
#59
2-Hexanone
Concen: 101.580 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VX0731MBS02

Tgt Ion: 43 Resp: 198674

Ion	Ratio	Lower	Upper
43	100		
58	55.2	28.0	83.9

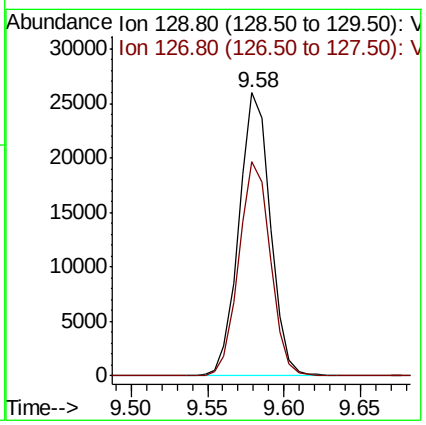


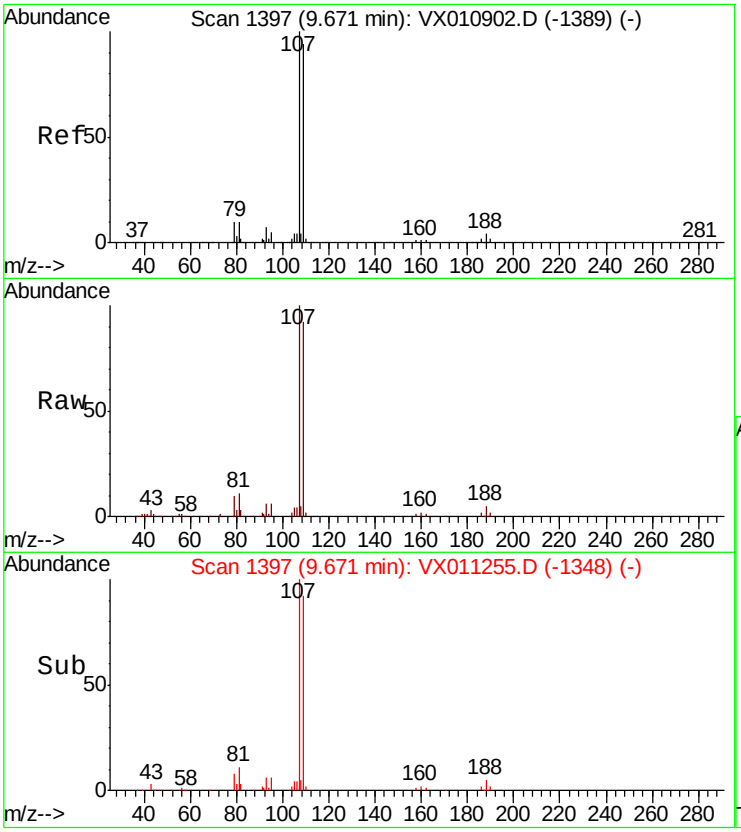


#60
Dibromochloromethane
Concen: 18.485 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Tgt Ion:129 Resp: 37027

Ion	Ratio	Lower	Upper
129	100		
127	75.7	38.6	115.8



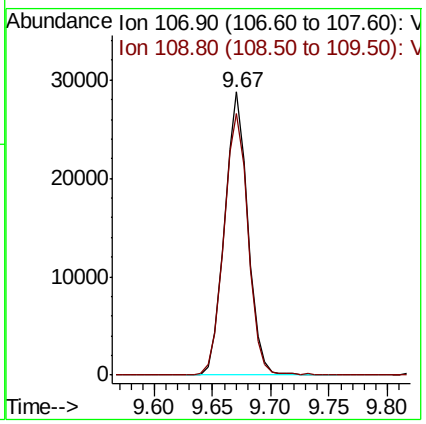


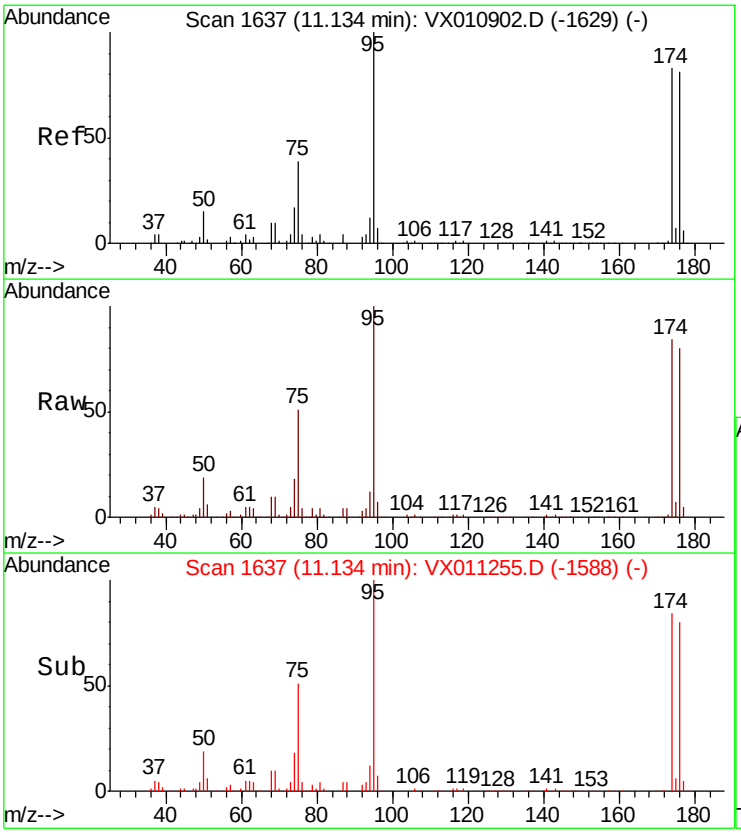
#61
1,2-Dibromoethane
Concen: 19.582 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VX0731MBS02

Tgt Ion:107 Resp: 39782

Ion	Ratio	Lower	Upper
107	100		
109	96.4	75.4	113.0

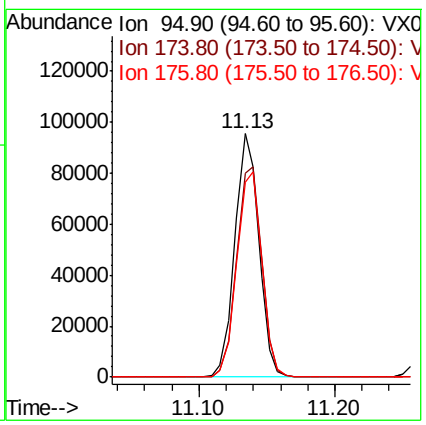


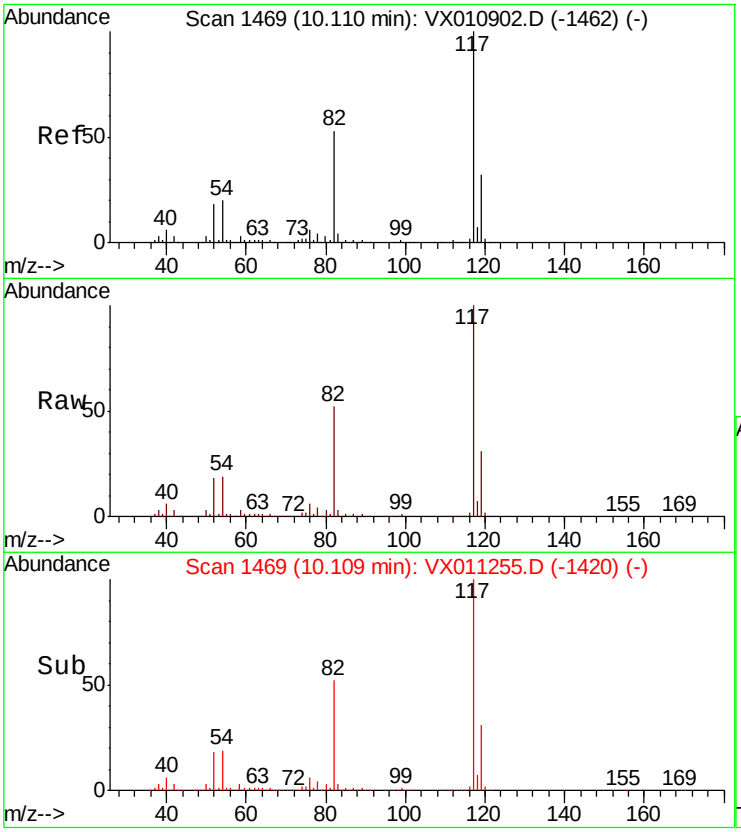


#62
4-Bromofluorobenzene
Concen: 47.799 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Tgt Ion: 95 Resp: 117643

Ion	Ratio	Lower	Upper
95	100		
174	90.2	0.0	180.6
176	87.7	0.0	173.8



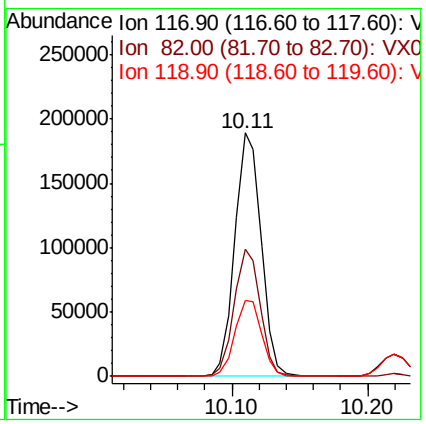


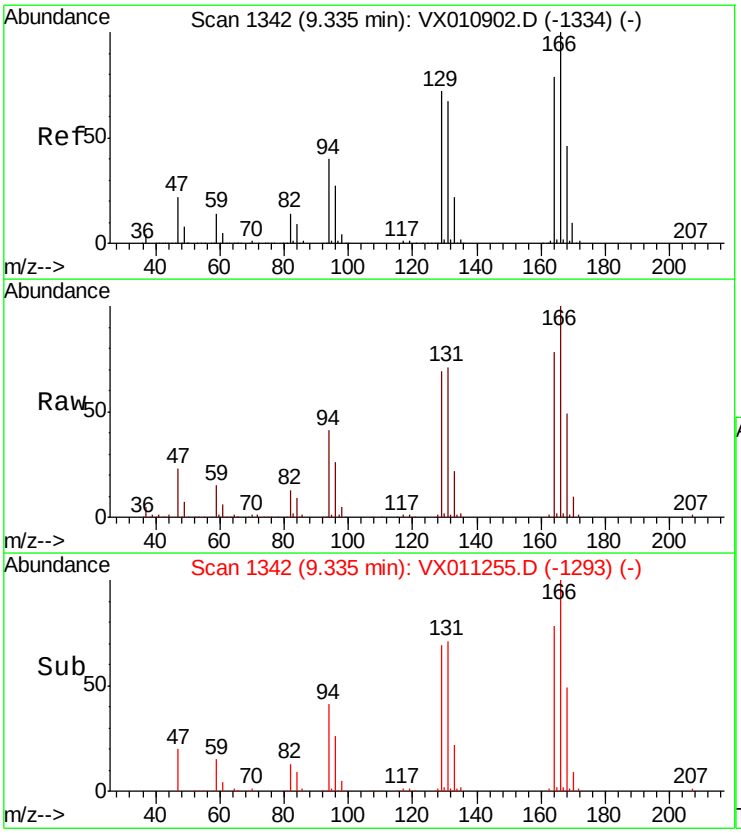
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Instrument : MSVOA_X
ClientSampleId : VX0731MBS02

Tgt Ion:117 Resp: 255410

Ion	Ratio	Lower	Upper
117	100		
82	52.2	42.6	63.8
119	31.4	25.9	38.9

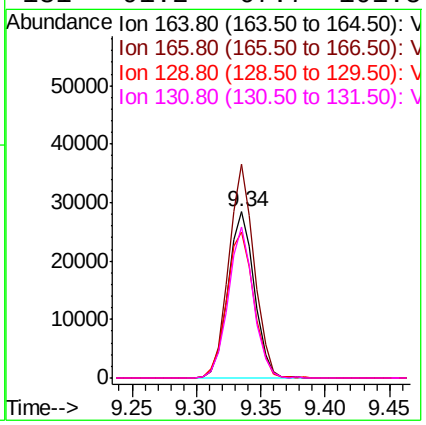


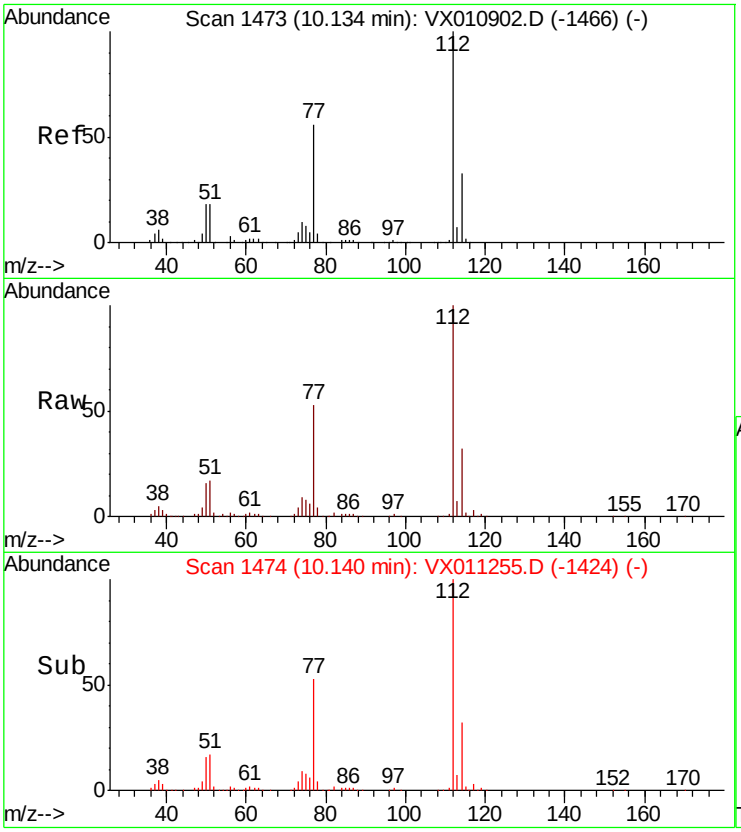


#64
Tetrachloroethene
Concen: 20.104 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Tgt Ion:164 Resp: 40394

Ion	Ratio	Lower	Upper
164	100		
166	128.5	100.8	151.2
129	88.1	72.6	109.0
131	91.2	67.7	101.5



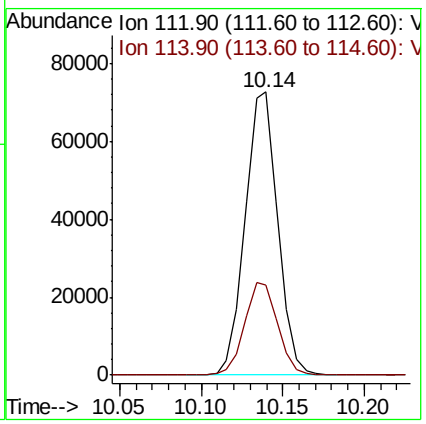


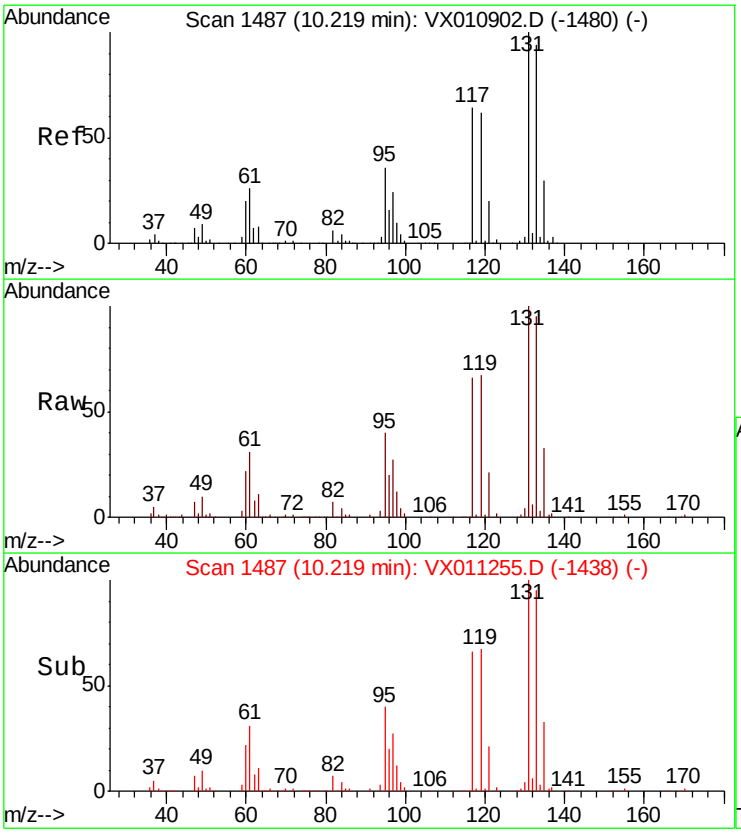
#65
Chlorobenzene
Concen: 19.329 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.01 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VX0731MBS02

Tgt Ion:112 Resp: 101397

Ion	Ratio	Lower	Upper
112	100		
114	31.6	26.2	39.4

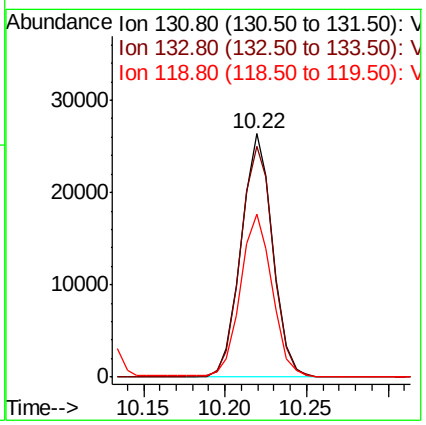


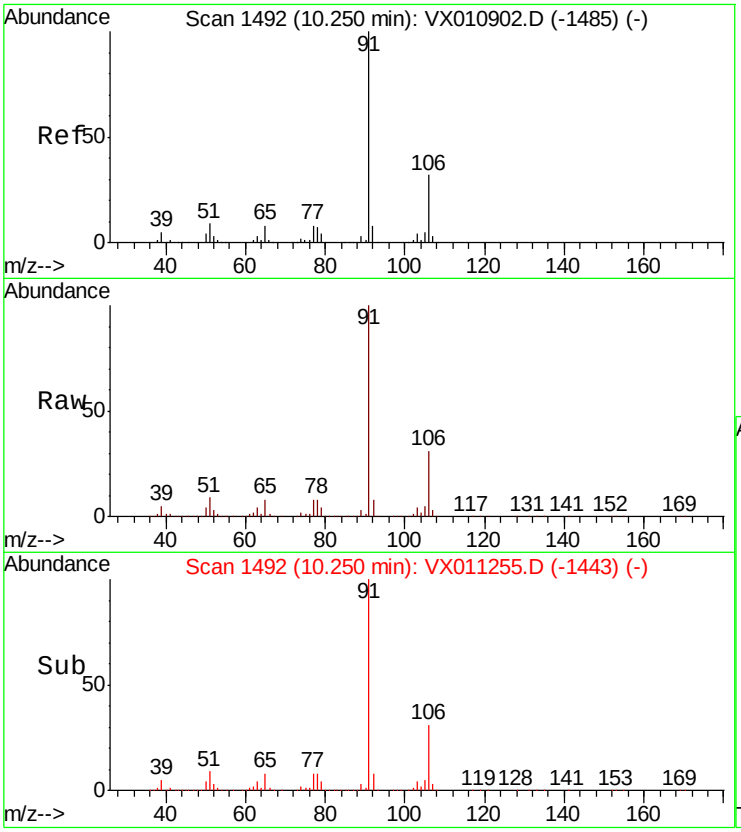


#66
1,1,1,2-Tetrachloroethane
Concen: 19.254 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Tgt Ion:131 Resp: 35499

Ion	Ratio	Lower	Upper
131	100		
133	97.8	47.1	141.4
119	67.9	31.9	95.7



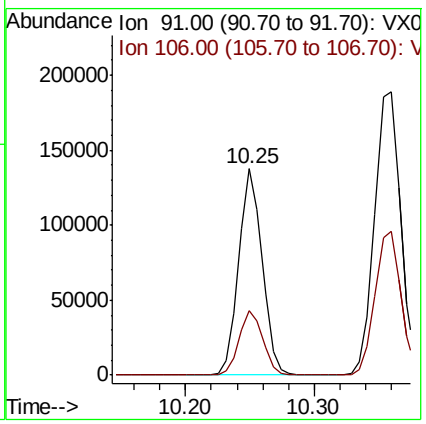


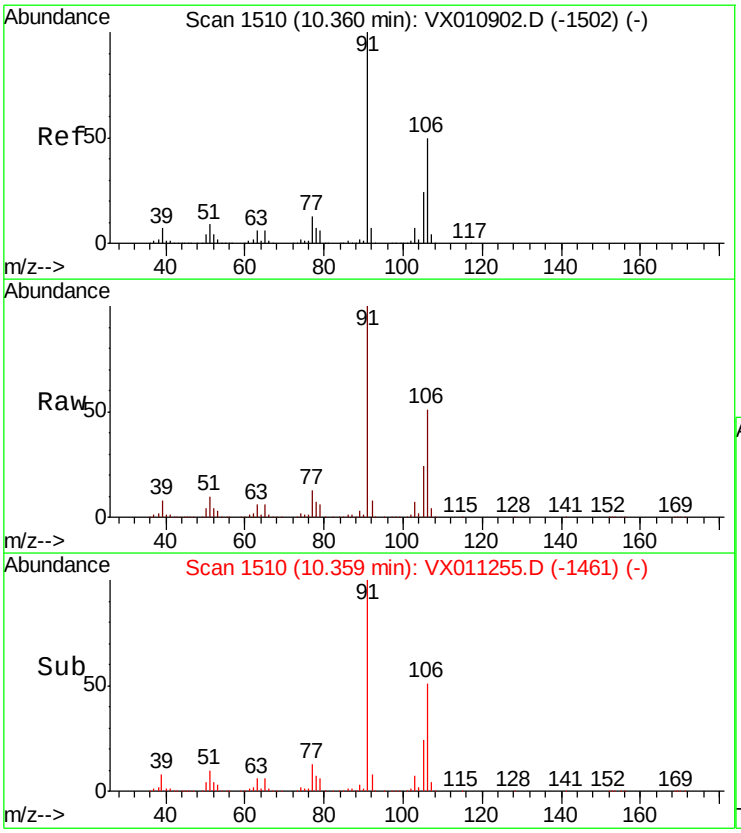
#67
Ethyl Benzene
Concen: 19.479 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Instrument : MSVOA_X
ClientSampleId : VX0731MBS02

Tgt Ion: 91 Resp: 173935

Ion	Ratio	Lower	Upper
91	100		
106	31.5	25.4	38.2

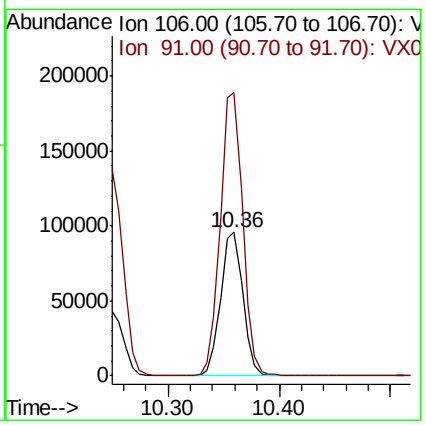


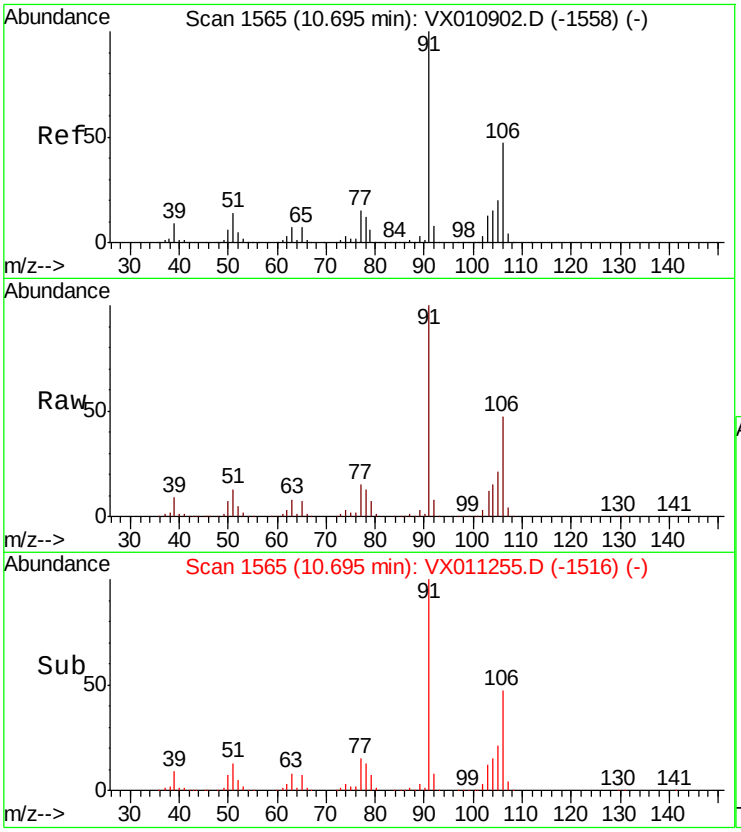


#68
m/p-Xylenes
Concen: 38.859 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Tgt Ion:106 Resp: 133098

Ion	Ratio	Lower	Upper
106	100		
91	198.7	160.1	240.1



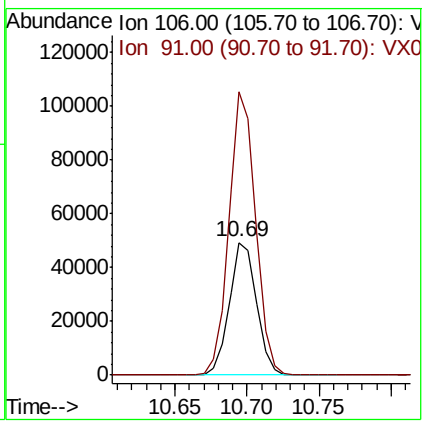


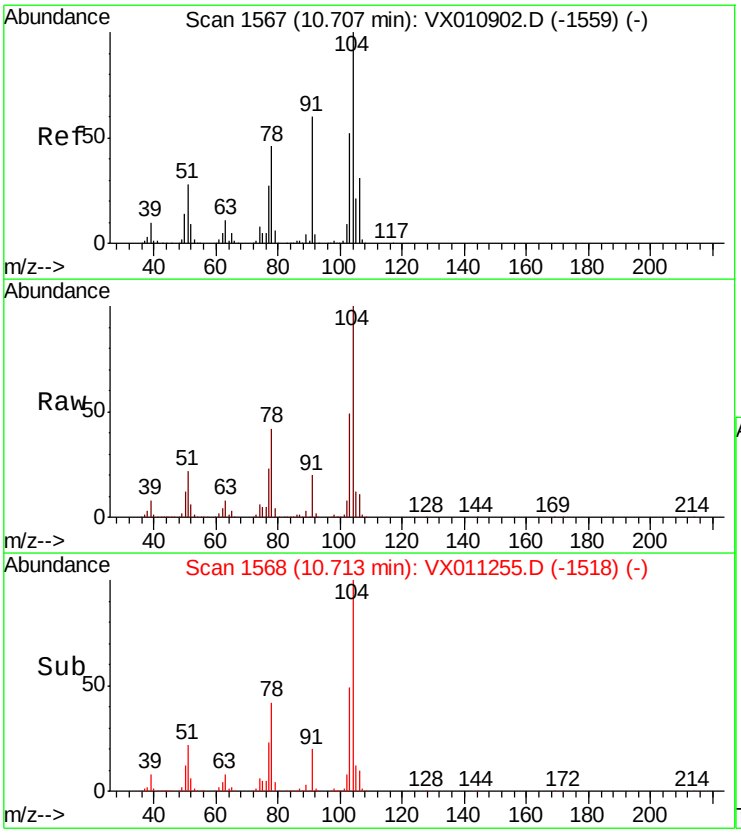
#69
o-Xylene
Concen: 19.550 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VX0731MBS02

Tgt Ion:106 Resp: 65351

Ion	Ratio	Lower	Upper
106	100		
91	209.7	105.1	315.3

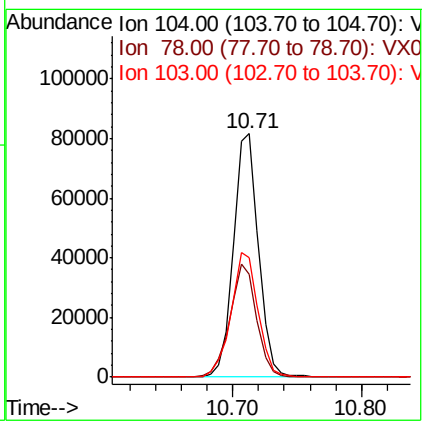


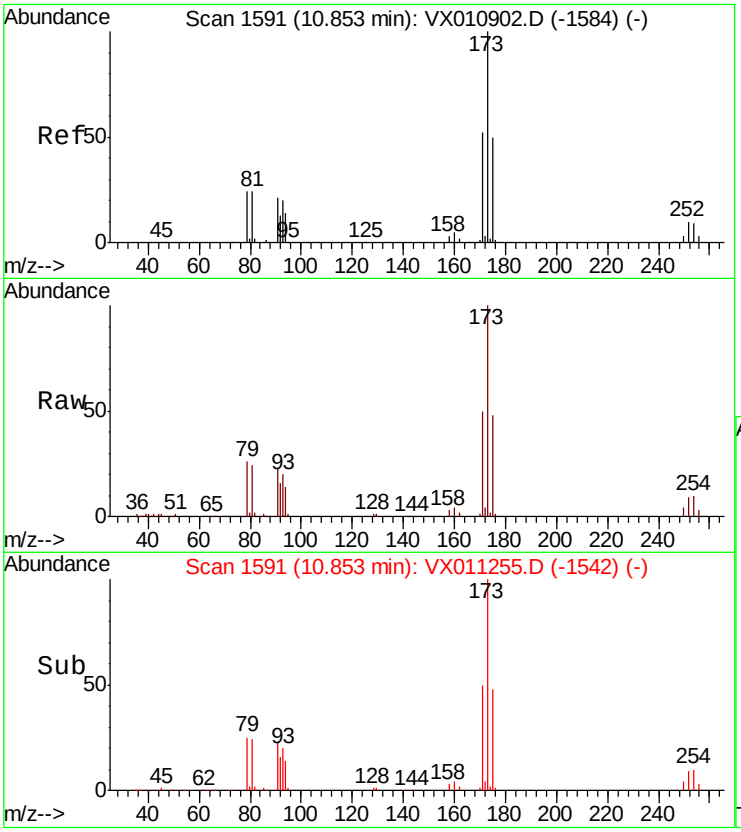


#70
Styrene
Concen: 19.784 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.01 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Tgt Ion:104 Resp: 110247

Ion	Ratio	Lower	Upper
104	100		
78	50.0	38.8	58.2
103	55.4	44.2	66.4



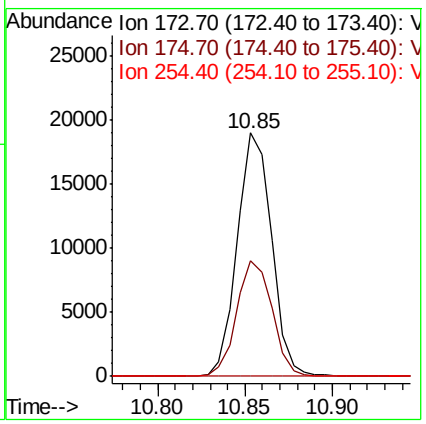


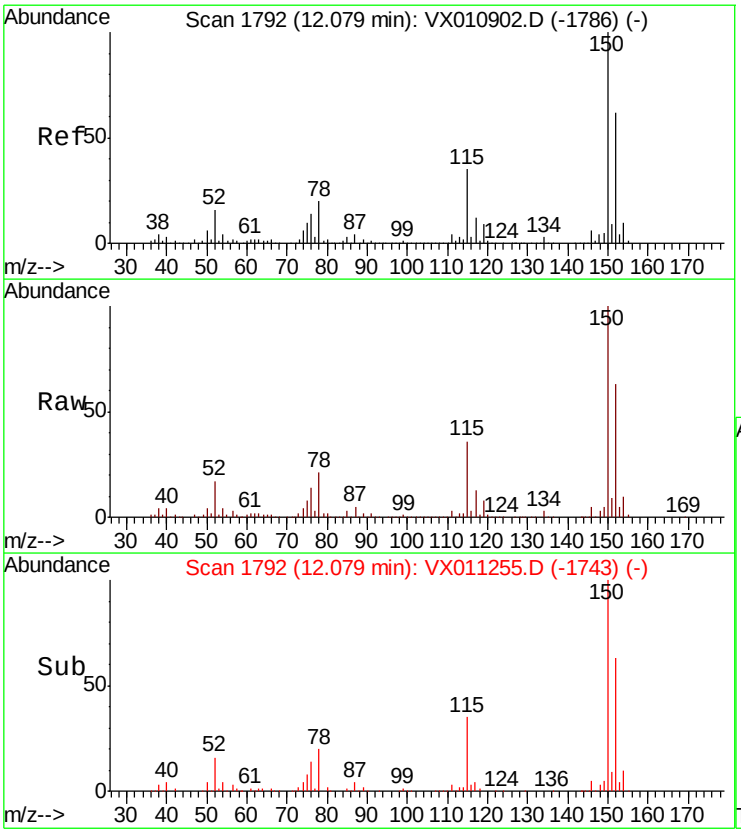
#71
Bromoform
Concen: 17.240 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. 0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VX0731MBS02

Tgt Ion:173 Resp: 25986

Ion	Ratio	Lower	Upper
173	100		
175	49.1	24.6	73.6
254	0.0	0.1	0.1#

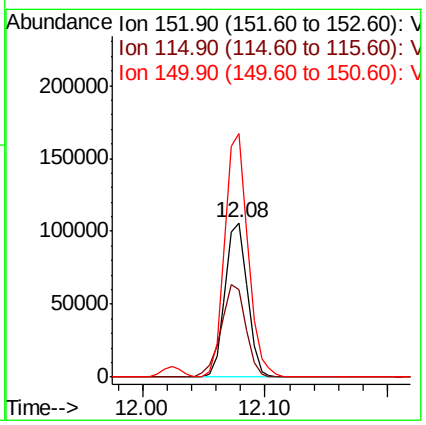


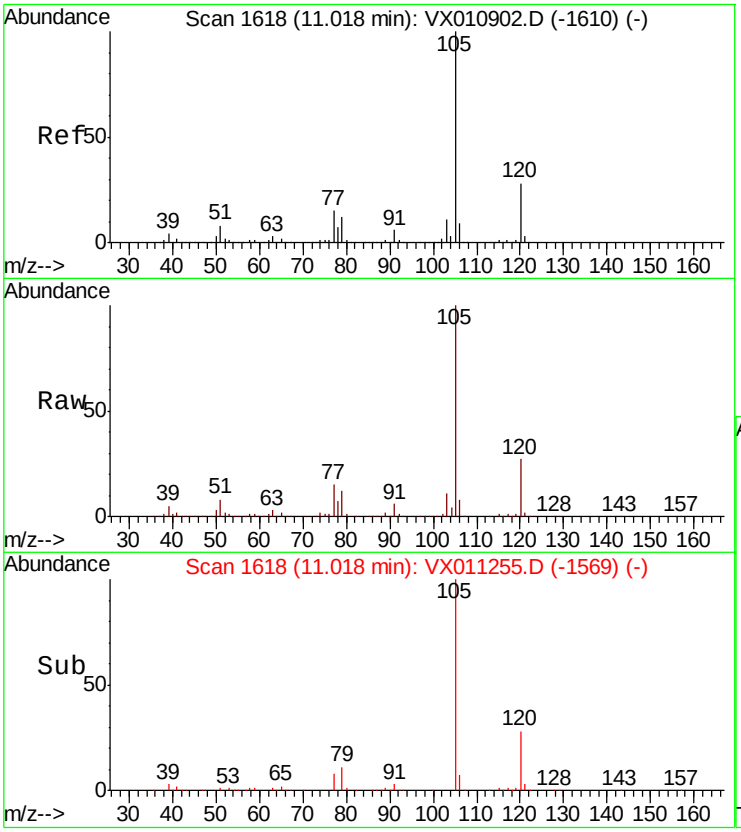


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Tgt Ion:152 Resp: 133228

Ion	Ratio	Lower	Upper
152	100		
115	66.6	39.7	119.1
150	163.9	0.0	345.6



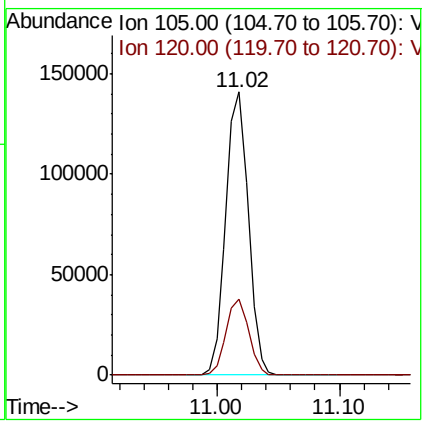


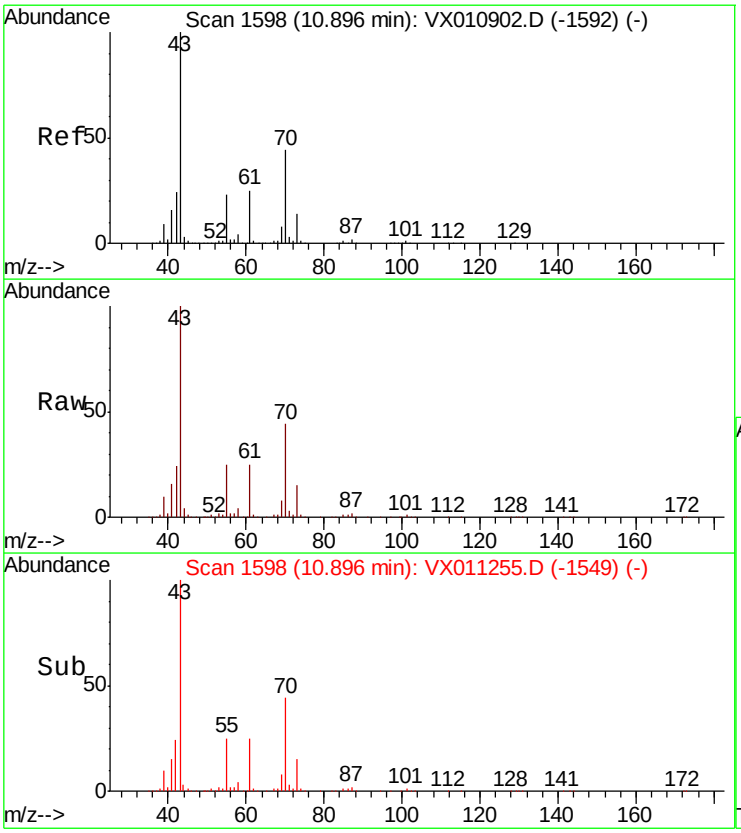
#73
Isopropylbenzene
Concen: 19.987 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Instrument : MSVOA_X
ClientSampleId : VX0731MBS02

Tgt Ion:105 Resp: 179926

Ion	Ratio	Lower	Upper
105	100		
120	27.0	13.7	41.1

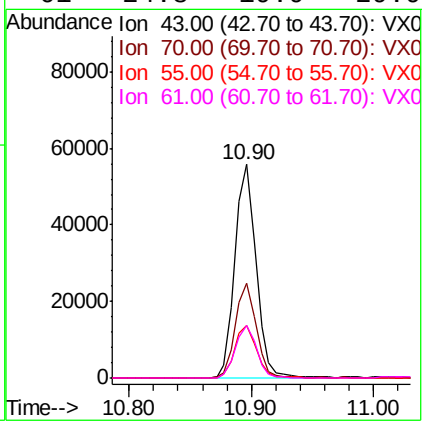


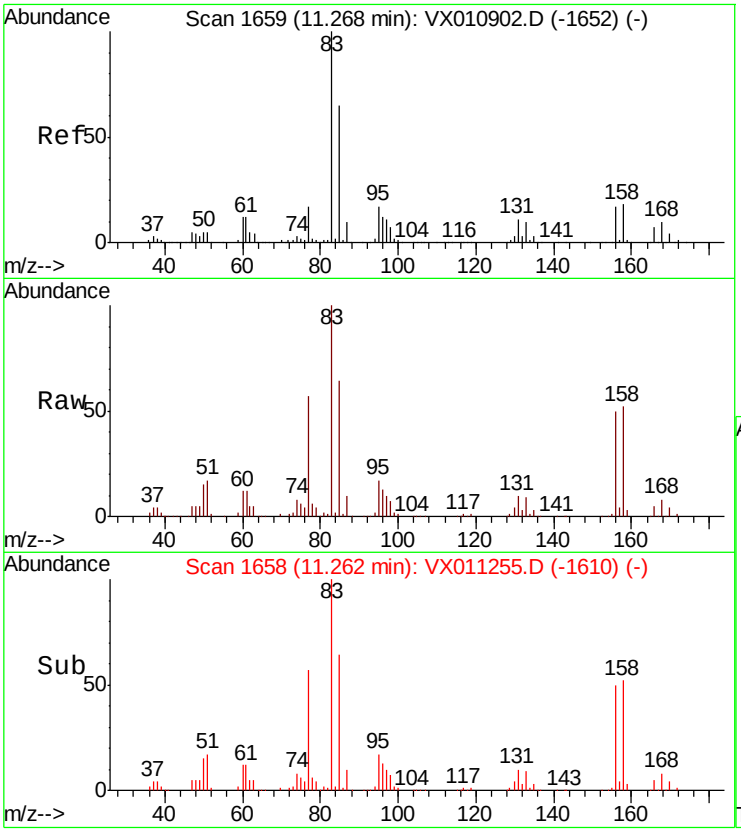


#74
N-amyl acetate
Concen: 19.400 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Tgt Ion: 43 Resp: 66731

Ion	Ratio	Lower	Upper
43	100		
70	43.9	34.7	52.1
55	25.5	19.1	28.7
61	24.8	19.9	29.9



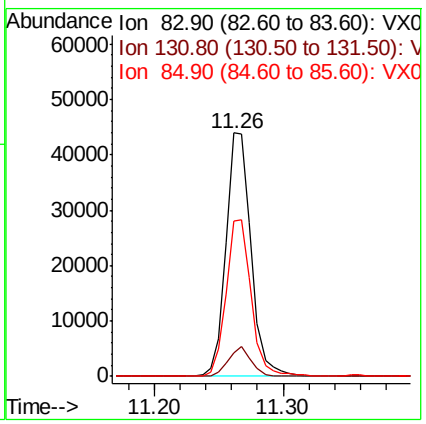


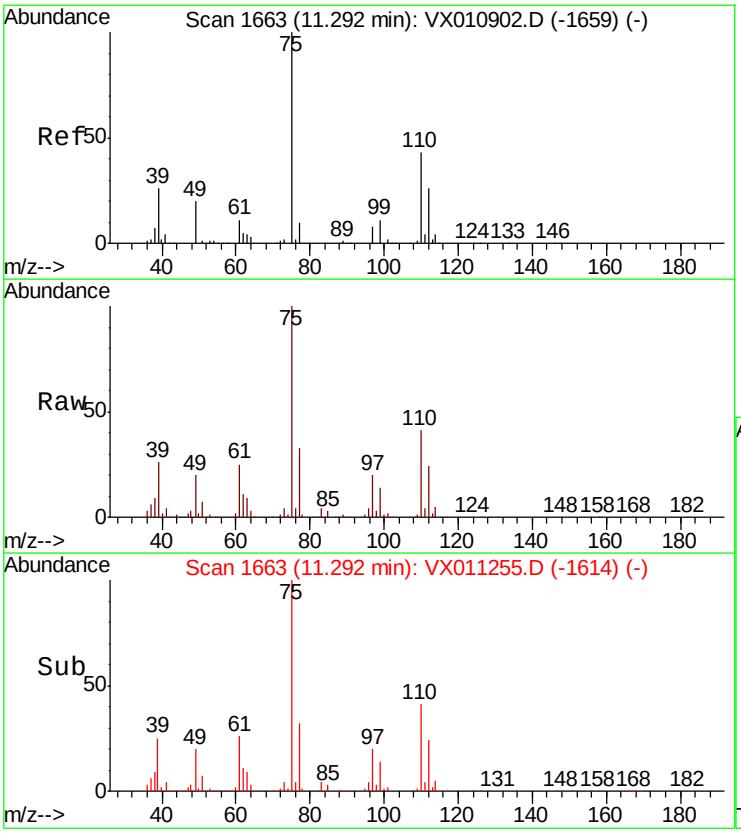
#75
1,1,2,2-Tetrachloroethane
Concen: 20.404 ug/l
RT: 11.26 min Scan# 1658
Delta R.T. -0.01 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VX0731MBS02

Tgt Ion: 83 Resp: 60110

Ion	Ratio	Lower	Upper
83	100		
131	11.1	5.5	16.4
85	64.3	32.3	96.9

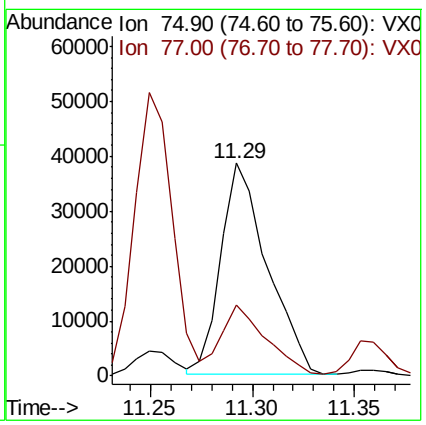


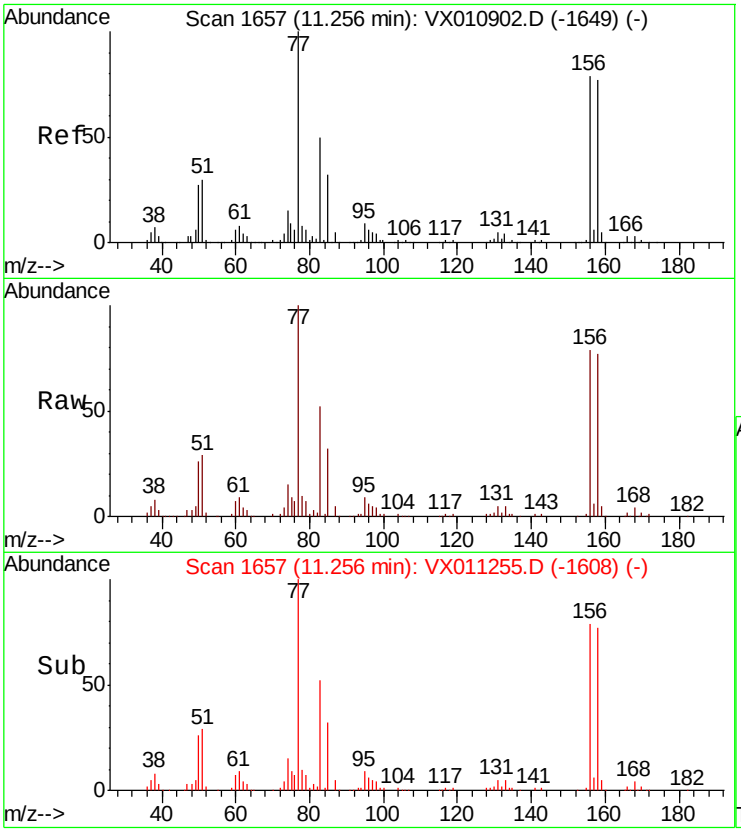


#76
1,2,3-Trichloropropane
Concen: 25.239 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Tgt Ion: 75 Resp: 60679

Ion	Ratio	Lower	Upper
75	100		
77	33.0	21.3	64.0



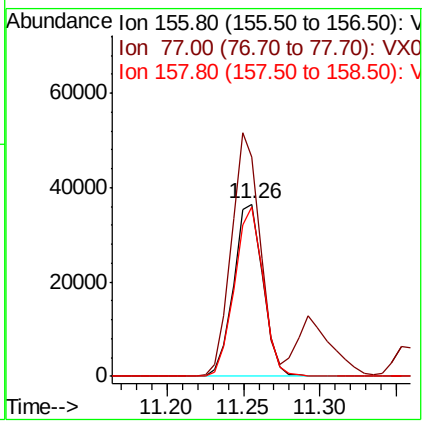


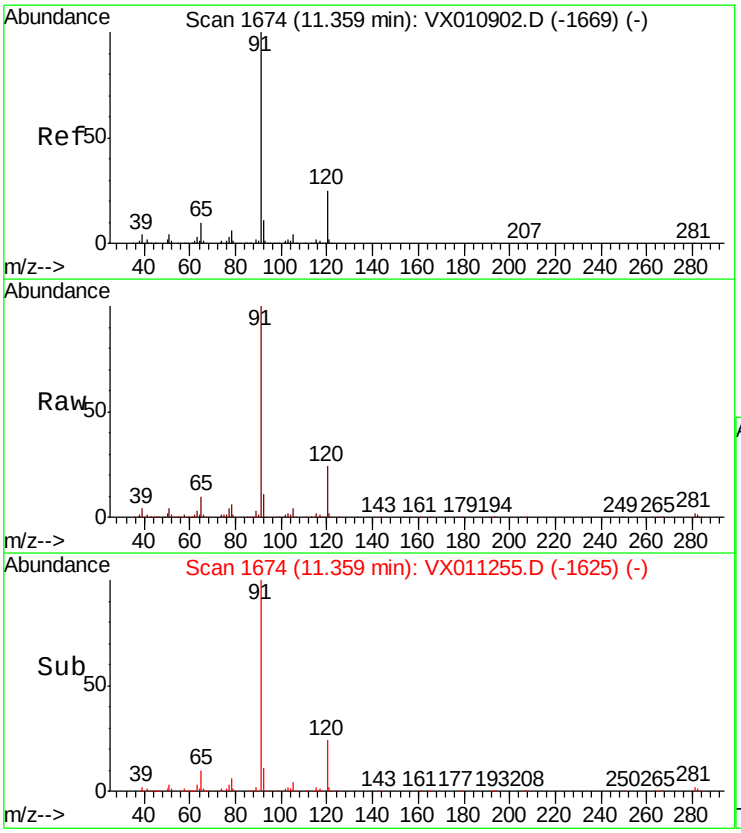
#77
Bromobenzene
Concen: 19.473 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Instrument : MSVOA_X
ClientSampleId : VX0731MBS02

Tgt Ion:156 Resp: 48354

Ion	Ratio	Lower	Upper
156	100		
77	138.3	68.7	206.1
158	96.7	47.9	143.7

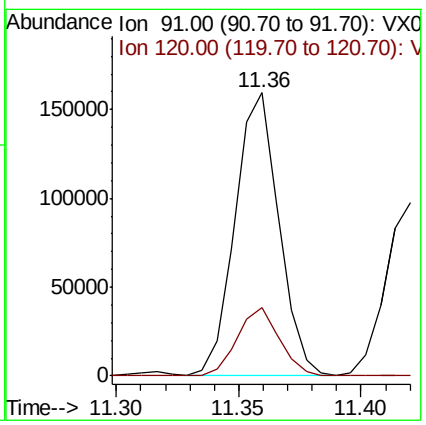


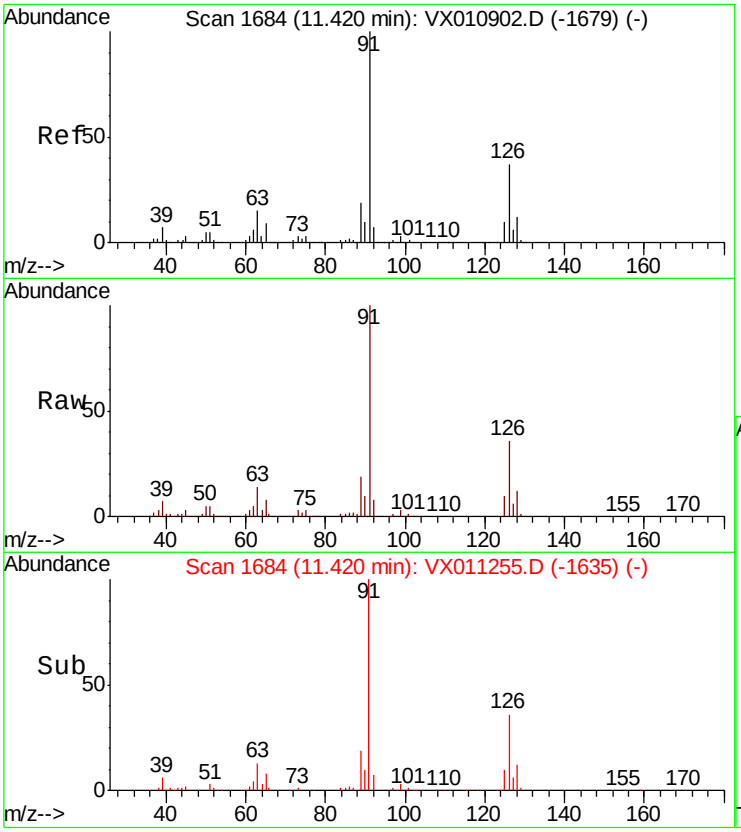


#78
n-propylbenzene
Concen: 19.774 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Tgt Ion: 91 Resp: 196689

Ion	Ratio	Lower	Upper
91	100		
120	23.6	12.3	36.8



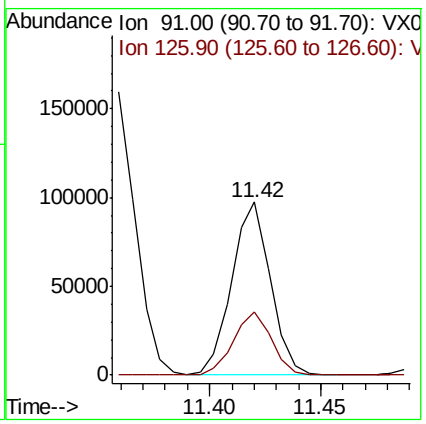


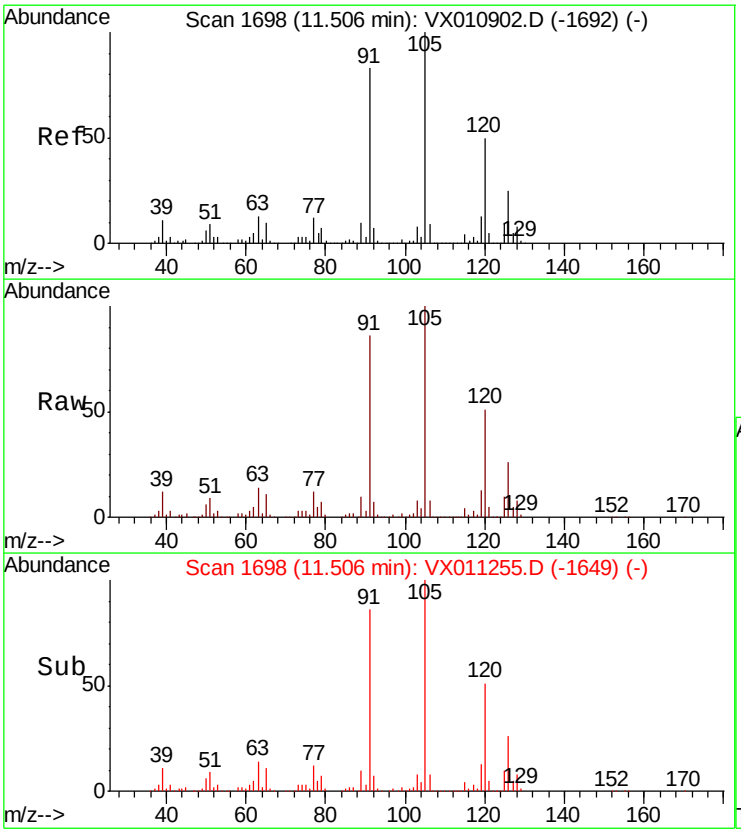
#79
2-Chlorotoluene
Concen: 19.693 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VX0731MBS02

Tgt Ion: 91 Resp: 117669

Ion	Ratio	Lower	Upper
91	100		
126	36.3	18.0	54.0

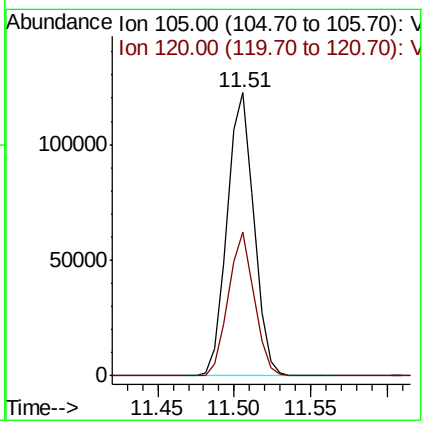


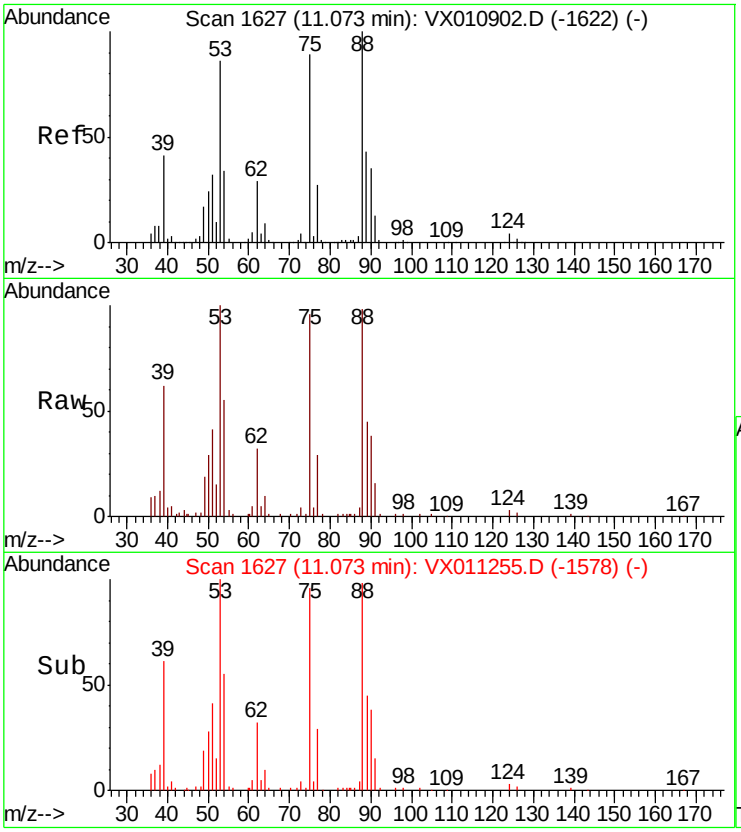


#80
1,3,5-Trimethylbenzene
Concen: 19.705 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Tgt Ion:105 Resp: 148226

Ion	Ratio	Lower	Upper
105	100		
120	49.4	24.6	73.8



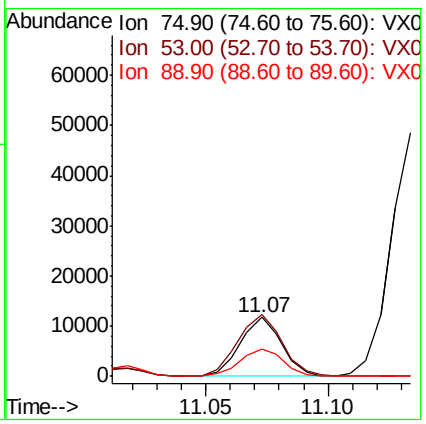


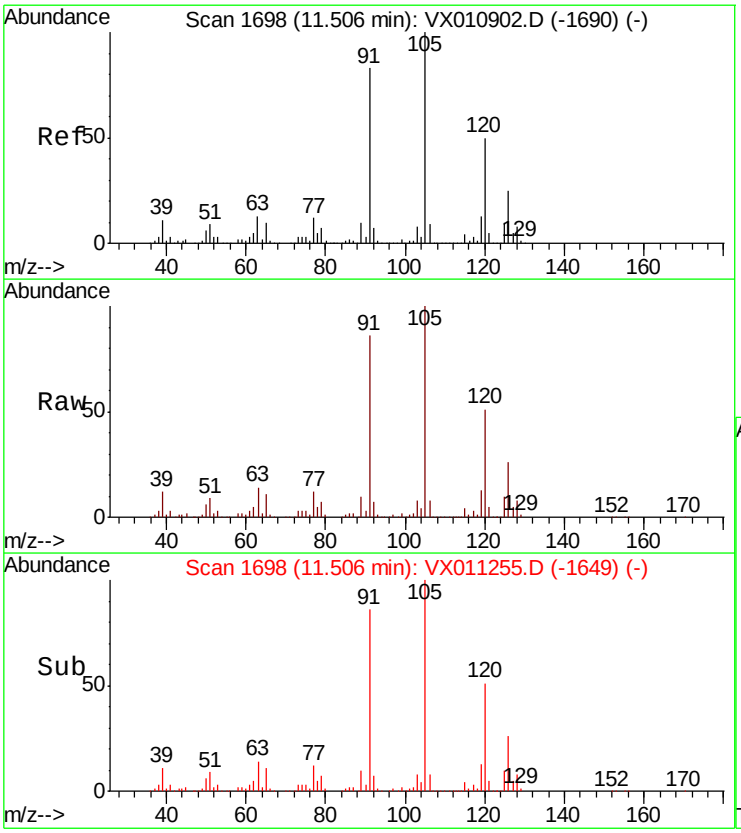
#81
trans-1,4-Dichloro-2-butene
Concen: 17.305 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Instrument : MSVOA_X
ClientSampleId : VX0731MBS02

Tgt Ion: 75 Resp: 13738

Ion	Ratio	Lower	Upper
75	100		
53	113.3	76.7	115.1
89	49.4	38.5	57.7

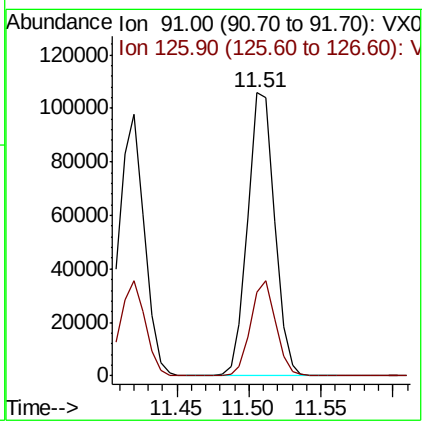


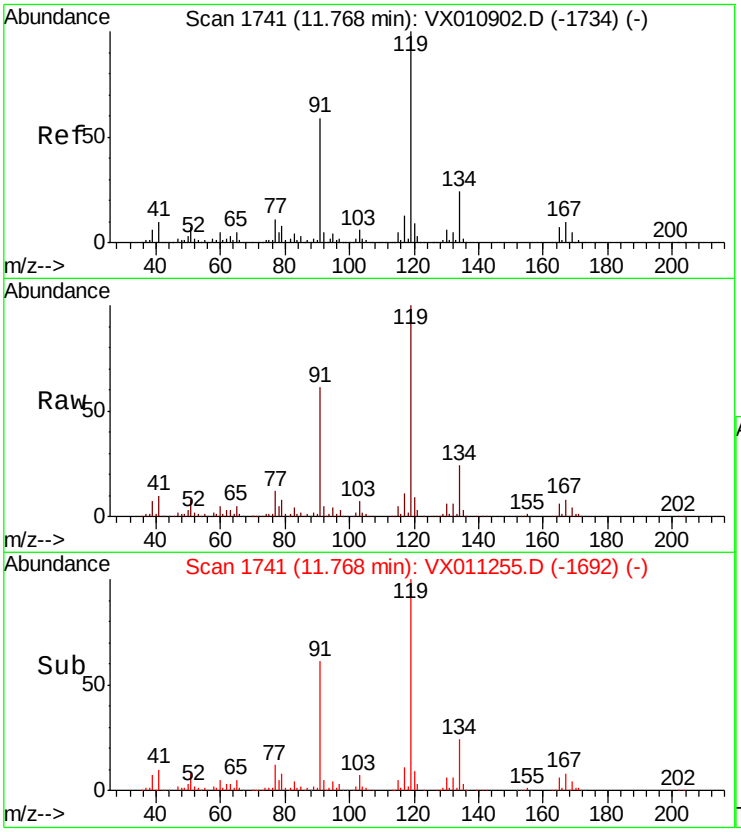


#82
4-Chlorotoluene
Concen: 19.570 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Tgt Ion: 91 Resp: 136098

Ion	Ratio	Lower	Upper
91	100		
126	31.6	15.9	47.7



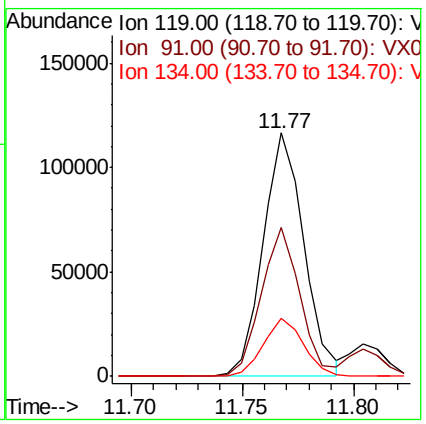


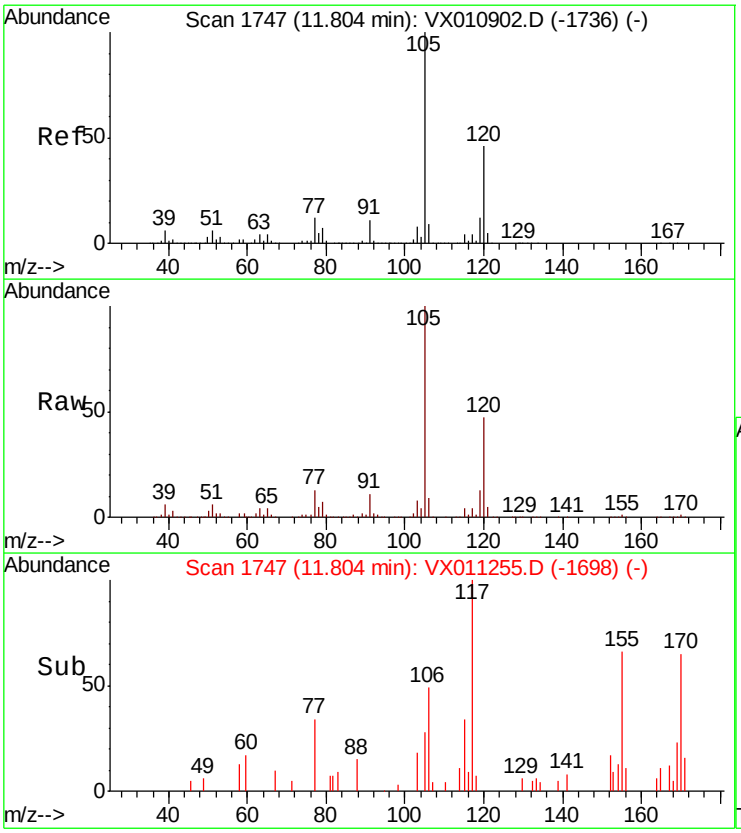
#83
tert-Butylbenzene
Concen: 20.019 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Instrument : MSVOA_X
ClientSampleId : VX0731MBS02

Tgt Ion:119 Resp: 147915

Ion	Ratio	Lower	Upper
119	100		
91	58.7	28.6	85.8
134	23.5	11.6	34.8

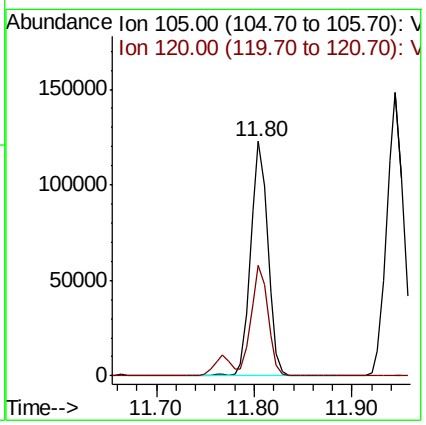


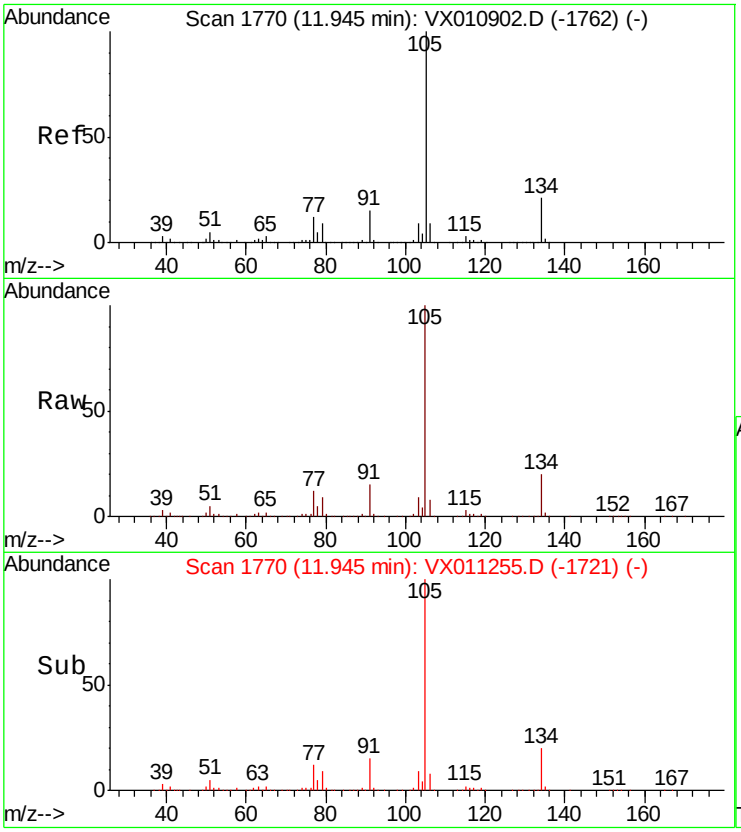


#84
1,2,4-Trimethylbenzene
Concen: 19.801 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Tgt Ion:105 Resp: 150126

Ion	Ratio	Lower	Upper
105	100		
120	46.5	22.9	68.5



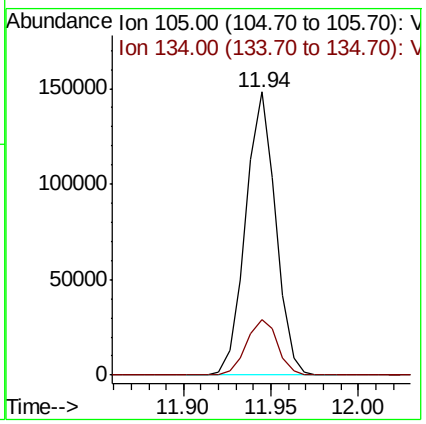


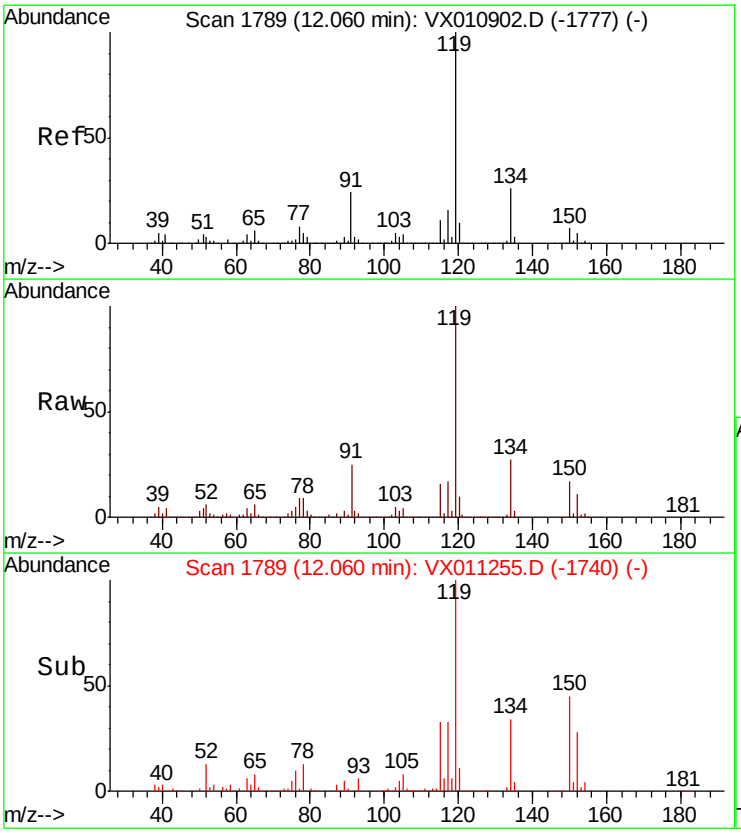
#85
sec-Butylbenzene
Concen: 20.336 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VX0731MBS02

Tgt Ion:105 Resp: 176059

Ion	Ratio	Lower	Upper
105	100		
134	20.5	10.4	31.4

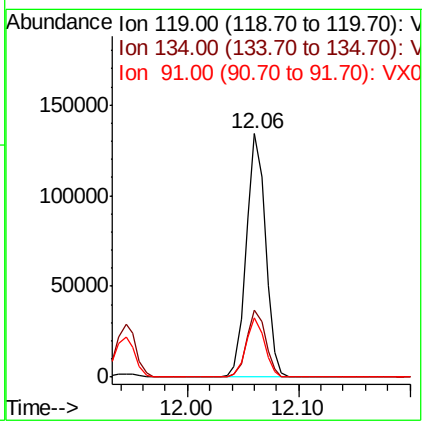


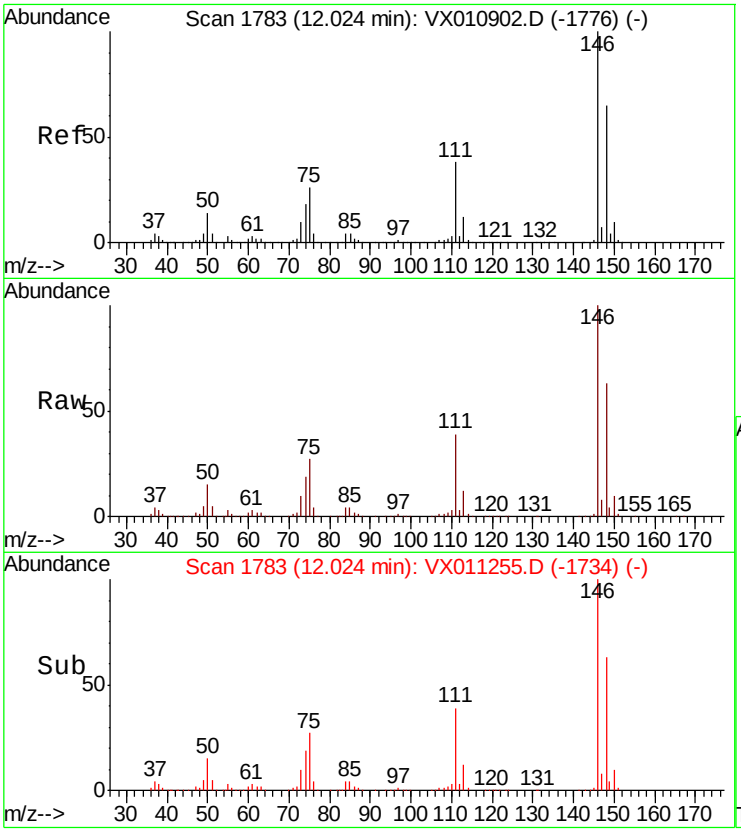


#86
p-Isopropyltoluene
Concen: 20.051 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Tgt Ion:119 Resp: 160487

Ion	Ratio	Lower	Upper
119	100		
134	27.2	13.4	40.1
91	23.7	11.8	35.4



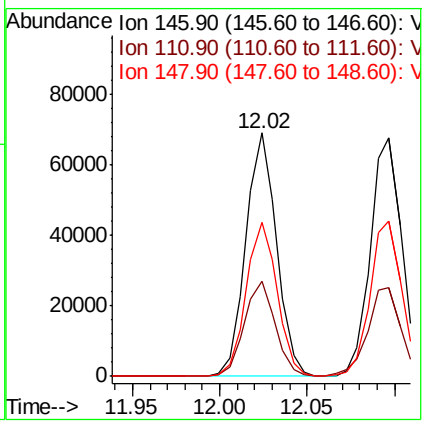


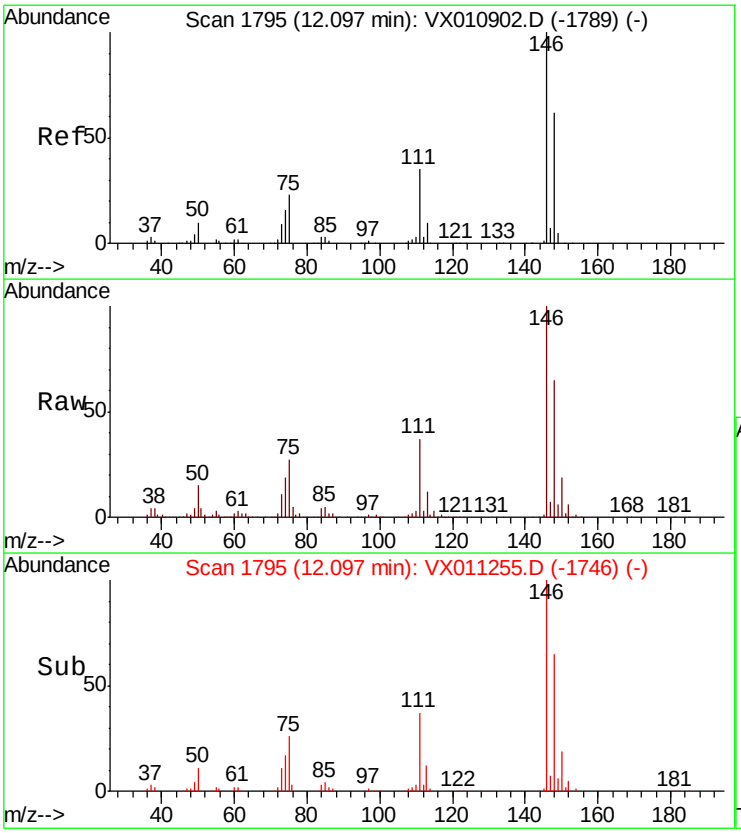
#87
1,3-Dichlorobenzene
Concen: 19.573 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VX0731MBS02

Tgt Ion:146 Resp: 84346

Ion	Ratio	Lower	Upper
146	100		
111	39.2	18.9	56.9
148	63.8	32.2	96.6

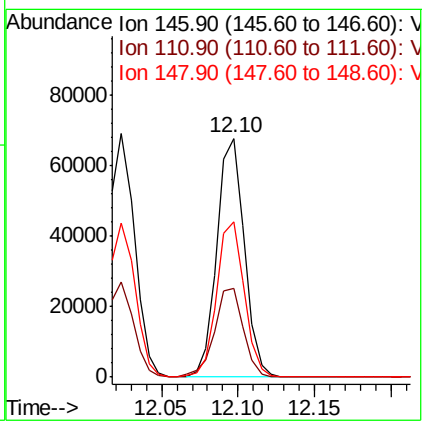


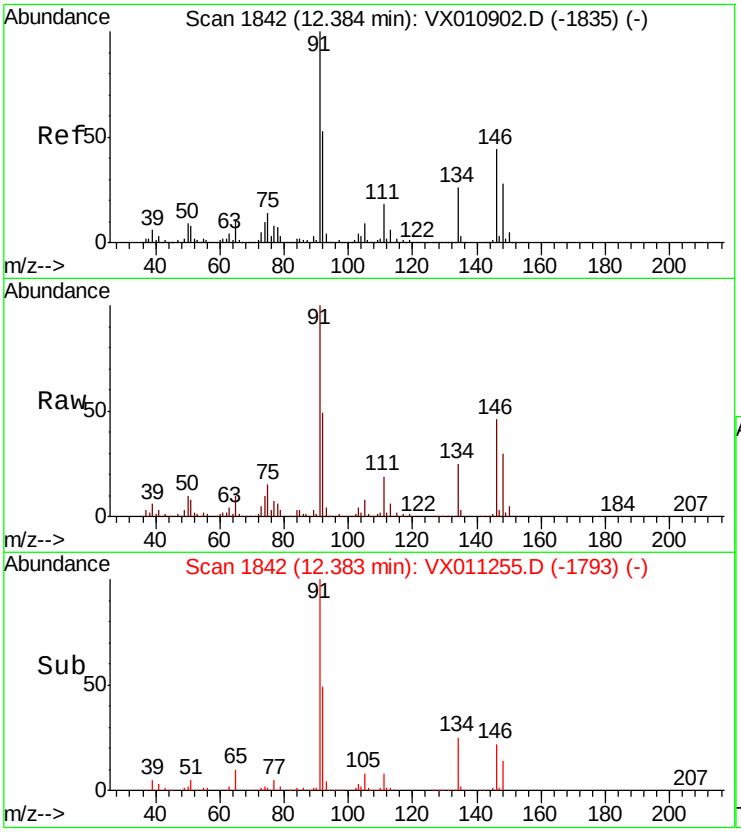


#88
1,4-Dichlorobenzene
Concen: 19.106 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Tgt Ion:146 Resp: 84439

Ion	Ratio	Lower	Upper
146	100		
111	39.6	18.6	55.8
148	65.5	31.6	94.7



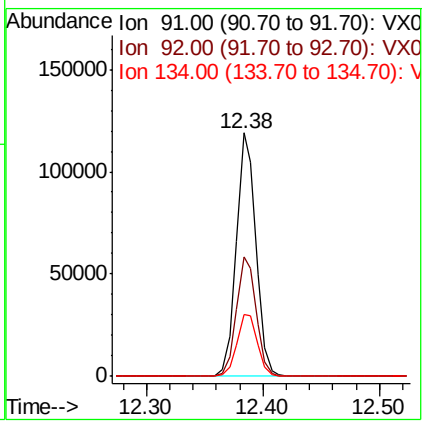


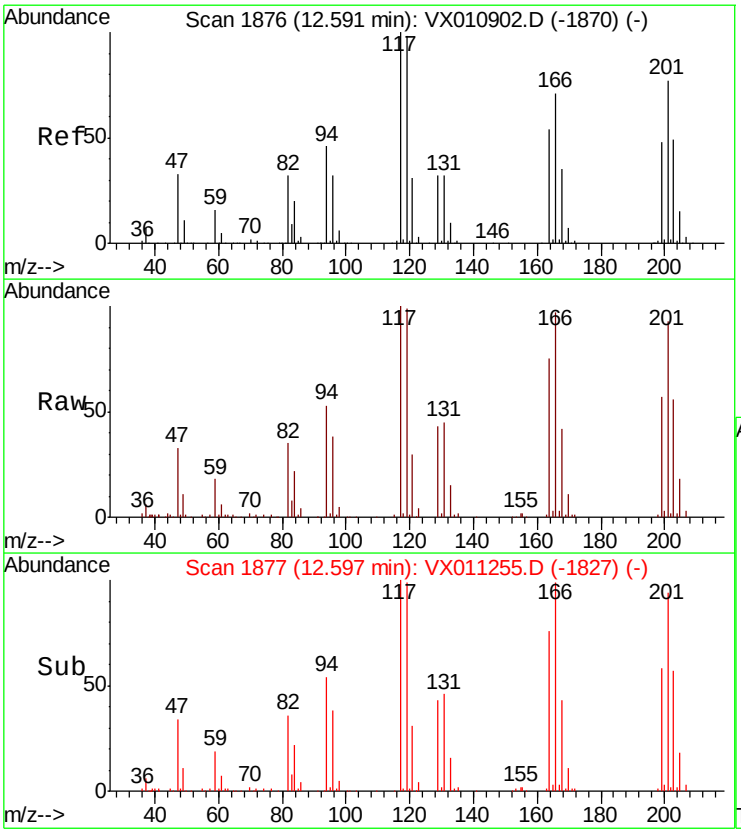
#89
n-Butylbenzene
Concen: 20.401 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Instrument : MSVOA_X
ClientSampleId : VX0731MBS02

Tgt Ion: 91 Resp: 139698

Ion	Ratio	Lower	Upper
91	100		
92	49.7	26.2	78.5
134	26.6	13.8	41.3

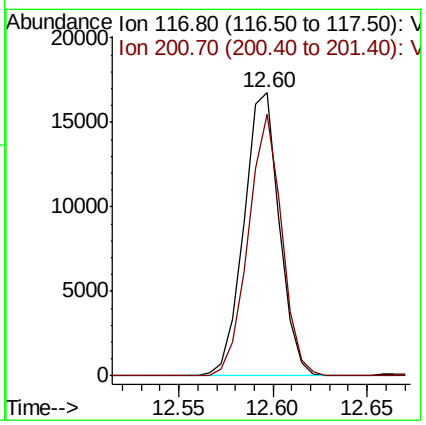


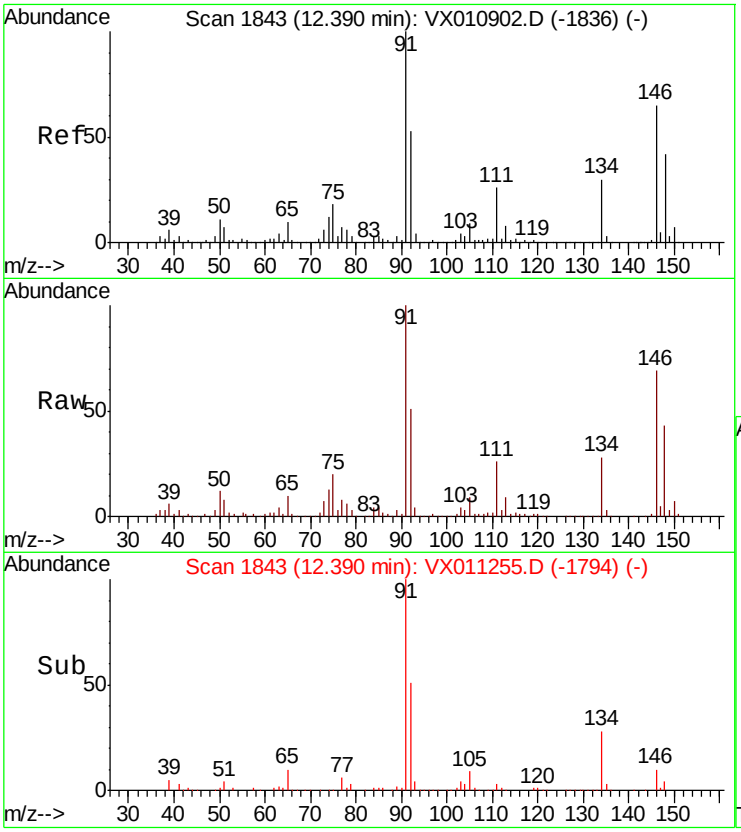


#90
Hexachloroethane
Concen: 17.298 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.01 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Tgt Ion:117 Resp: 21837

Ion	Ratio	Lower	Upper
117	100		
201	87.1	43.3	129.8



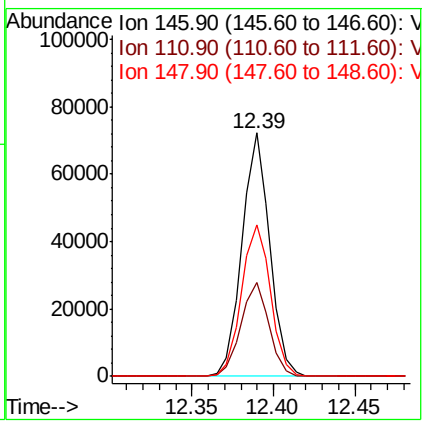


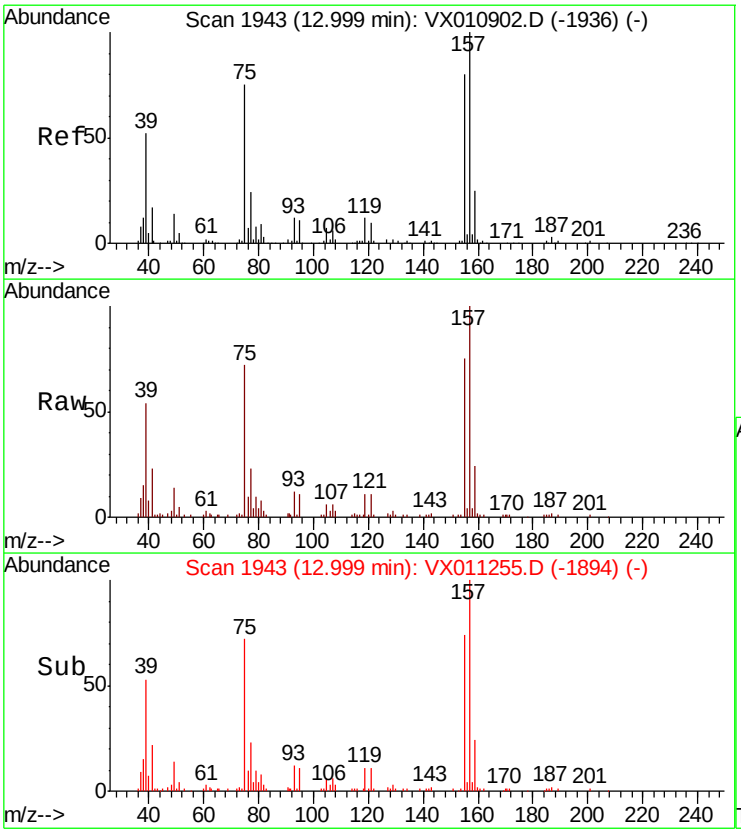
#91
1,2-Dichlorobenzene
Concen: 20.088 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VX0731MBS02

Tgt Ion:146 Resp: 85790

Ion	Ratio	Lower	Upper
146	100		
111	38.8	19.9	59.7
148	65.1	32.0	96.2

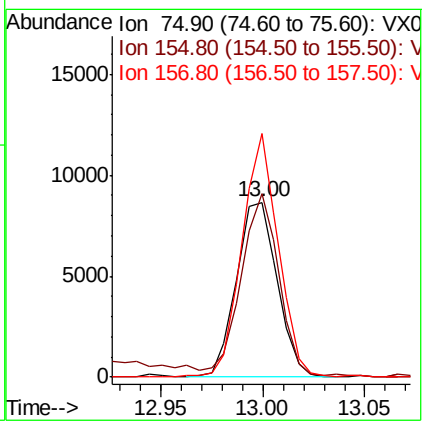


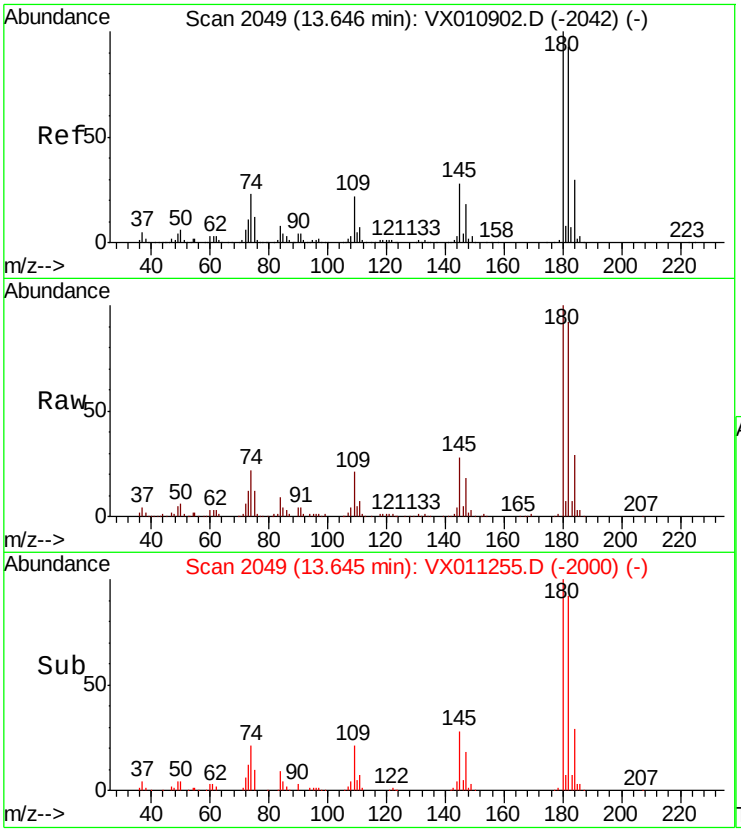


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.495 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Tgt Ion: 75 Resp: 12005

Ion	Ratio	Lower	Upper
75	100		
155	98.8	48.7	146.1
157	124.3	62.5	187.6



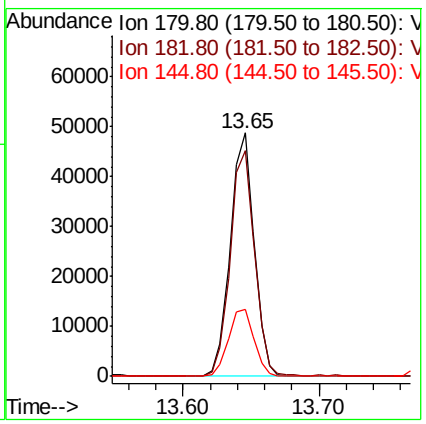


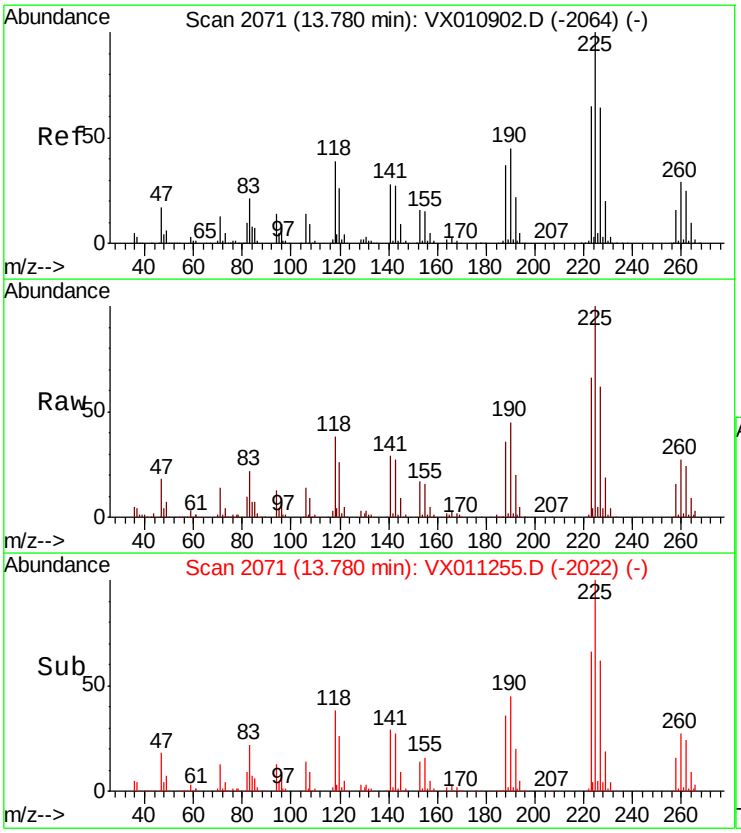
#93
1,2,4-Trichlorobenzene
Concen: 20.605 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VX0731MBS02

Tgt Ion:180 Resp: 59637

Ion	Ratio	Lower	Upper
180	100		
182	94.6	47.1	141.3
145	30.1	14.8	44.4

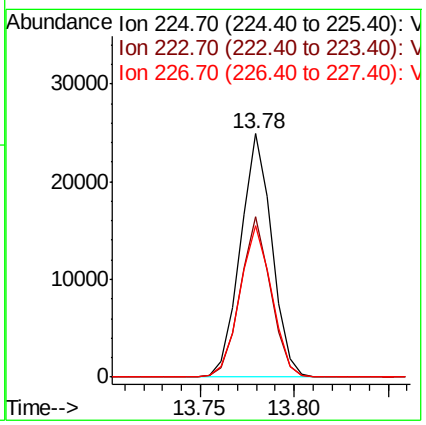


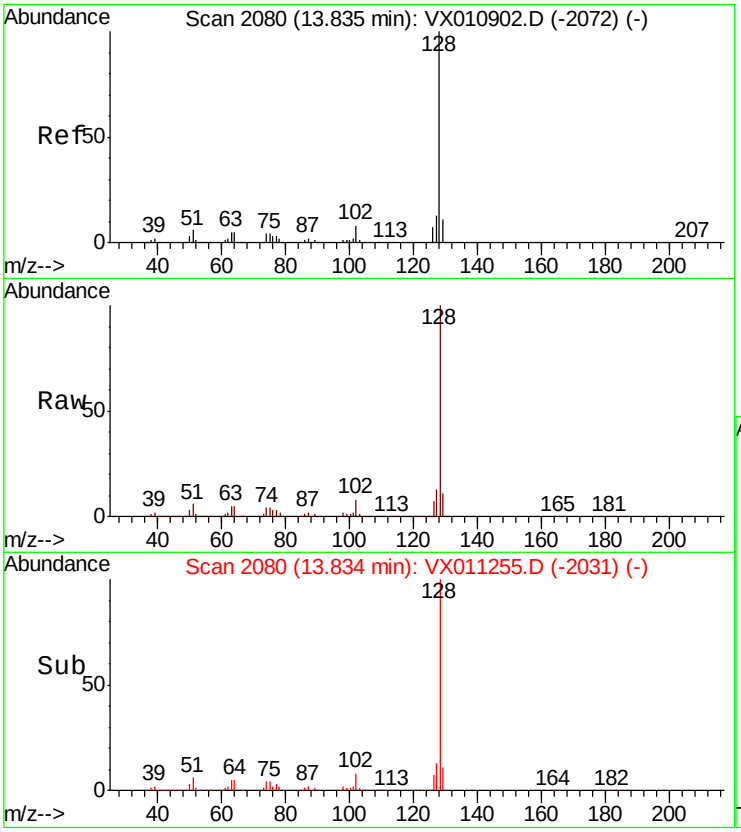


#94
Hexachlorobutadiene
Concen: 20.123 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Tgt Ion:225 Resp: 28863

Ion	Ratio	Lower	Upper
225	100		
223	63.3	31.9	95.9
227	63.0	32.5	97.4



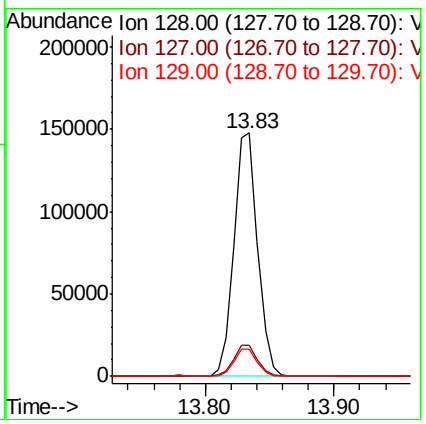


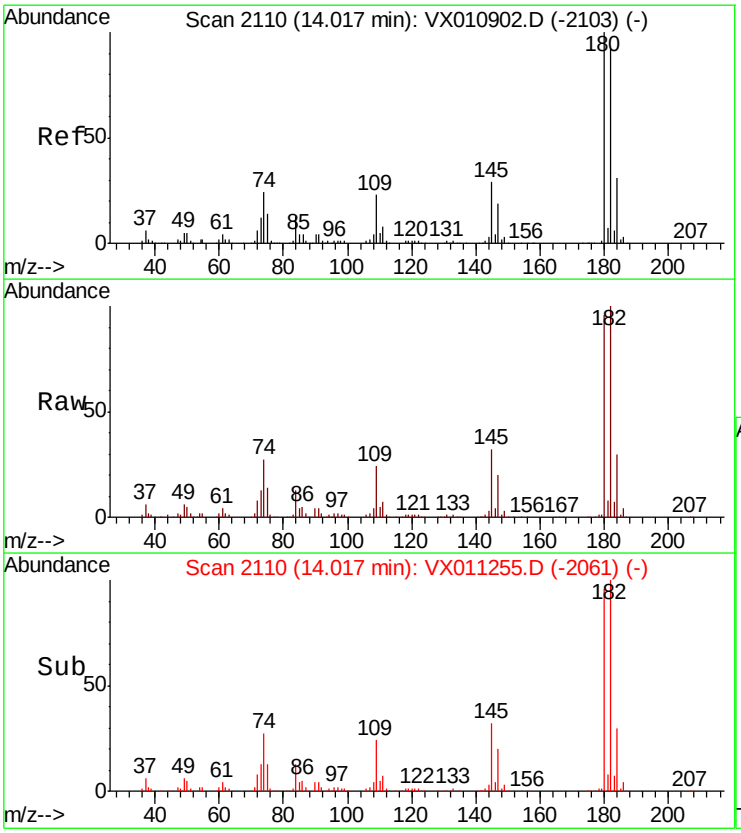
#95
Naphthalene
Concen: 22.151 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VX0731MBS02

Tgt Ion:128 Resp: 189323

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.4	15.6
129	11.1	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 20.604 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.00 min
Lab File: VX011255.D
Acq: 31 Jul 2019 20:00

Tgt Ion:180 Resp: 59336

Ion	Ratio	Lower	Upper
180	100		
182	100.7	47.4	142.3
145	32.6	15.1	45.3