Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU071119\

Quantitation Report (Not Reviewed)

Data File : VU033196.D
Acq On : 11 Jul 2019 17:20
Operator : JC/SP
Sample : VSTDICC001
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDICC001

Quant Time: Jul 12 04:14:00 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U071119DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Fri Jul 12 04:10:37 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	5.72	96	30708	1.00	ug/l	0.00
System Monitoring Compounds						
57) 4-Bromofluorobenzene	10.29	95	11127	0.92	ug/l	0.00
Spiked Amount 1.000			Recovery = 92.00%			
68) 1,2-Dichlorobenzene-d4	11.84	152	11898	0.96	ug/l	0.00
Spiked Amount 1.000			Recovery = 96.00%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	11784	0.923	ug/l	94
3) Chloromethane	1.32	50	14212	0.977	ug/l	96
4) Vinyl Chloride	1.40	62	14130	0.915	ug/l	92
5) Bromomethane	1.62	94	9960	1.158	ug/l	95
6) Chloroethane	1.69	64	8675	0.895	ug/l	97
7) Trichlorofluoromethane	1.88	101	19200	0.918	ug/l	100
8) 1,1,2-Trichloro-1,2,2-trif	2.28	101	9796	0.927	ug/l	99
9) 1,1-Dichloroethene	2.27	96	10281	0.959	ug/l	97
10) Iodomethane	2.40	142	9156	0.640	ug/l	99
11) Allyl Chloride	2.58	41	17354	0.940	ug/l	96
12) Acrylonitrile	2.92	53	5897	1.975	ug/l	97
13) Acetone	2.31	43	12946	4.901	ug/l	100
14) Carbon Disulfide	2.46	76	36817	0.928	ug/l	100
15) Methylene Chloride	2.68	84	14009	1.014	ug/l	98
16) trans-1,2-Dichloroethene	2.96	96	11836	0.960	ug/l	99
17) 1,1-Dichloroethane	3.42	63	16268	0.897	ug/l	98
18) 2-Butanone	4.26	43	11697	4.941	ug/l	95
19) Cyclohexane	4.97	56	10313	0.754	ug/l	88
20) Methylcyclohexane	6.39	83	11861	0.874	ug/l	95
21) 2,2-Dichloropropane	4.20	77	14019	0.886	ug/l	98
22) cis-1,2-Dichloroethene	4.20	96	9451	0.940	ug/l	95
23) Diethyl Ether	2.09	59	8855	0.979	ug/l	97
24) tert-Butyl Alcohol	2.82	59	10711	9.299	ug/l	97
25) Methyl tert-Butyl Ether	2.98	73	29245	0.958	ug/l	97
26) Bromochloromethane	4.52	128	4417	0.986	ug/l	98
27) Chloroform	4.65	83	18884	0.933	ug/l	98
28) 1,1,1-Trichloroethane	4.89	97	14245	0.898	ug/l	99
29) 1,1-Dichloropropene	5.11	75	11600	0.884	ug/l	99
30) Carbon Tetrachloride	5.11	117	12513	0.882	ug/l	92
31) Isopropyl Ether	3.56	45	21799	0.910	ug/l	95
32) Ethyl-t-butyl ether	4.05	59	20714	0.907	ug/l	99
33) Tert-Amyl methyl ether	5.56	73	18262	0.887	ug/l	98
34) Propionitrile	4.32	54	3260	4.757	ug/l #	90
35) Benzene	5.36	78	34088	0.893	ug/l	96
36) 1,2-Dichloroethane	5.38	62	11440	0.928	ug/l	97
37) Trichloroethene	6.17	130	9197	0.934	ug/l	96
38) 1,2-Dichloropropane	6.41	63	9292	0.884	ug/l	92
39) Methacrylonitrile	4.53	41	2979	1.048	ug/l #	85
40) Methyl acrylate	4.42	55	3981	0.928	ug/l #	75
41) Tetrahydrofuran	4.64	42	3135	2.162	ug/l #	84
42) 1-Chlorobutane	5.04	56	15903	0.892	ug/l	98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU071119\

Quantitation Report (Not Reviewed)

Data File : VU033196.D
Acq On : 11 Jul 2019 17:20
Operator : JC/SP
Sample : VSTDICC001
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDICC001

Quant Time: Jul 12 04:14:00 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U071119DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Fri Jul 12 04:10:37 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
43) Dibromomethane	6.54	93	4957	0.899 ug/l		93
44) Bromodichloromethane	6.74	83	12528	0.913 ug/l		91
45) 4-Methyl-2-Pentanone	7.45	43	25520	4.362 ug/l		99
46) t-1,4-Dichloro-2-butene	10.48	75	6141	2.325 ug/l	#	81
47) Methyl methacrylate	6.61	69	6764	1.581 ug/l	#	87
48) Ethyl methacrylate	8.01	69	7011	0.885 ug/l		96
49) Toluene	7.62	92	19263	0.857 ug/l		99
50) t-1,3-Dichloropropene	7.86	75	10255	0.866 ug/l		92
51) cis-1,3-Dichloropropene	7.25	75	12239	0.879 ug/l		98
52) 1,1,2-Trichloroethane	8.05	97	6971	0.917 ug/l		97
53) 1,3-Dichloropropane	8.22	76	11922	0.933 ug/l		96
54) 2-Hexanone	8.35	43	18027	4.525 ug/l		95
55) Dibromochloromethane	8.46	129	7876	0.887 ug/l		93
56) 1,2-Dibromoethane	8.57	107	6454	0.928 ug/l		95
58) Tetrachloroethene	8.21	164	8251	0.914 ug/l		97
59) Chlorobenzene	9.10	112	21606	0.863 ug/l		96
60) 1,1,1,2-Tetrachloroethane	9.19	131	7904	0.825 ug/l		96
61) Pentachloroethane	11.09	117	6533	0.839 ug/l		95
62) Hexachloroethane	12.13	117	6352	0.850 ug/l		93
63) Ethyl Benzene	9.23	91	32994	0.800 ug/l		100
64) m/p-Xylenes	9.36	106	24683	1.536 ug/l		96
65) o-Xylene	9.76	106	12769	0.828 ug/l		96
66) Styrene	9.77	104	20680	0.796 ug/l		97
67) Bromoform	9.94	173	4232	0.871 ug/l		98
69) Isopropylbenzene	10.15	105	33340	0.827 ug/l		97
70) 1,1,2,2-Tetrachloroethane	10.44	83	9307	0.925 ug/l		94
71) 1,2,3-Trichloropropane	10.48	75	6141	0.848 ug/l	#	92
72) Bromobenzene	10.44	156	9417	0.916 ug/l		98
73) n-propylbenzene	10.57	120	9294	0.830 ug/l		99
74) 2-Chlorotoluene	10.65	126	8625	0.842 ug/l		100
75) 1,3,5-Trimethylbenzene	10.76	105	26811	0.751 ug/l		99
76) 4-Chlorotoluene	10.76	126	8603	0.801 ug/l		100
77) tert-Butylbenzene	11.08	119	27437	0.806 ug/l		98
78) 1,2,4-Trimethylbenzene	11.13	105	27264	0.754 ug/l		99
79) sec-Butylbenzene	11.31	105	37352	0.803 ug/l		99
80) Nitrobenzene	12.86	77	707	2.841 ug/l	#	54
81) p-Isopropyltoluene	11.46	119	28915	0.772 ug/l		98
82) 1,3-Dichlorobenzene	11.40	146	18699	0.865 ug/l		99
83) 1,4-Dichlorobenzene	11.49	146	18891	0.887 ug/l		97
84) n-Butylbenzene	11.87	91	29401	0.804 ug/l		96
85) 1,2-Dichlorobenzene	11.86	146	18615	0.930 ug/l		97
86) 1,2-Dibromo-3-Chloropropan	12.65	75	1345	0.866 ug/l		96
87) 1,2,4-Trichlorobenzene	13.49	180	10773	0.978 ug/l		98
88) Hexachlorobutadiene	13.68	225	6326	0.885 ug/l		98
89) Naphthalene	13.73	128	18062	0.976 ug/l		98
90) 1,2,3-Trichlorobenzene	13.97	180	9784	0.913 ug/l		97

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

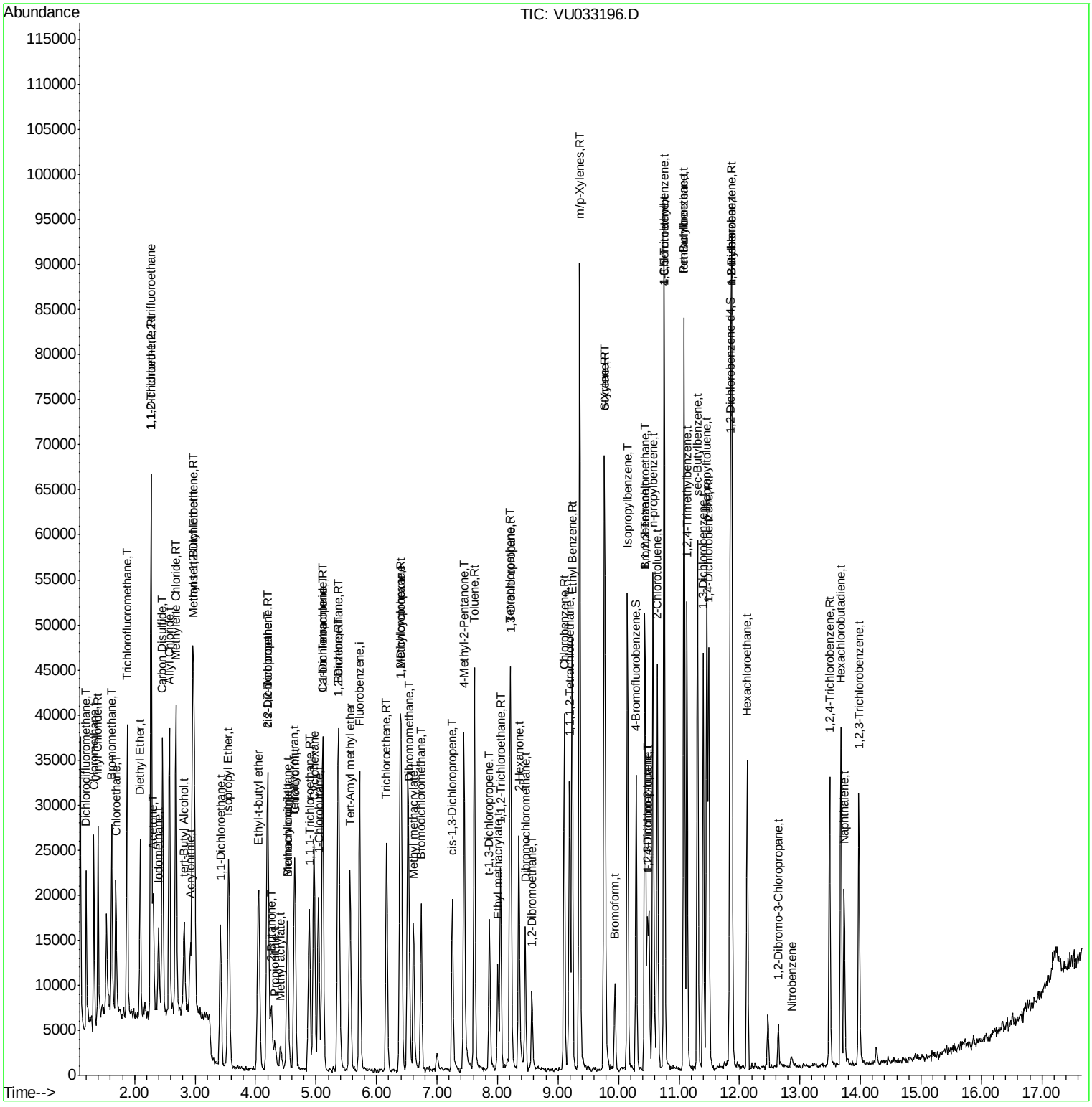
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU071119\

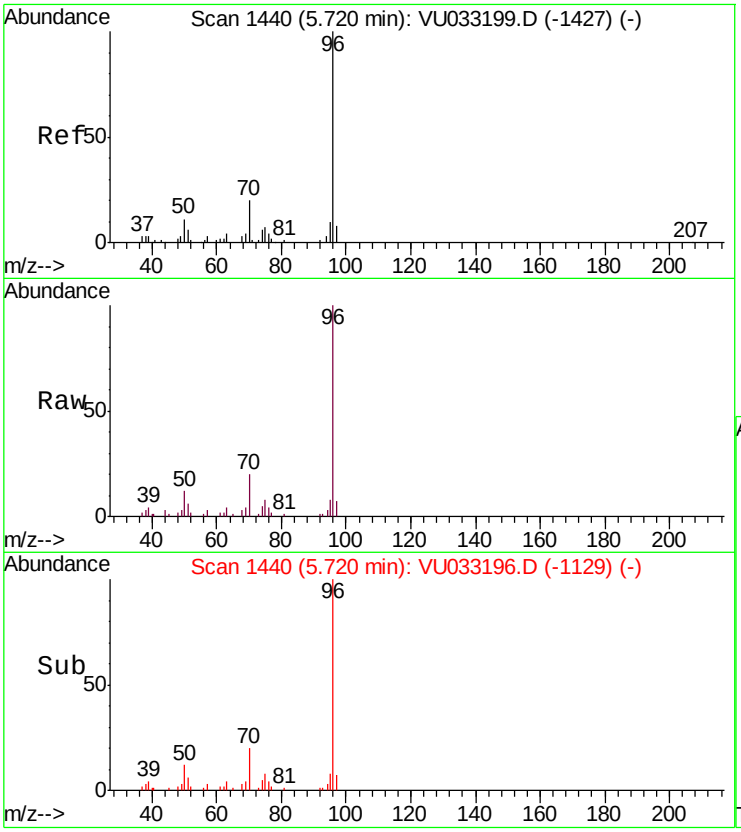
Quantitation Report (Not Reviewed)

Data File : VU033196.D
Acq On : 11 Jul 2019 17:20
Operator : JC/SP
Sample : VSTDICC001
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Quant Time: Jul 12 04:14:00 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U071119DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Fri Jul 12 04:10:37 2019
Response via : Initial Calibration



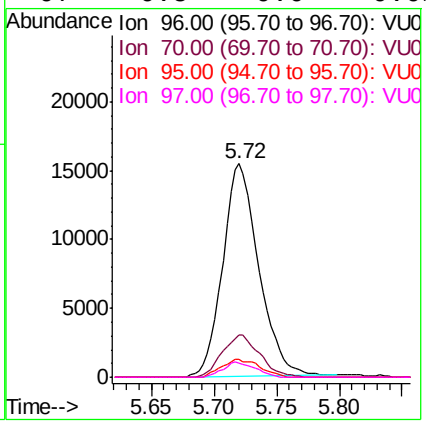


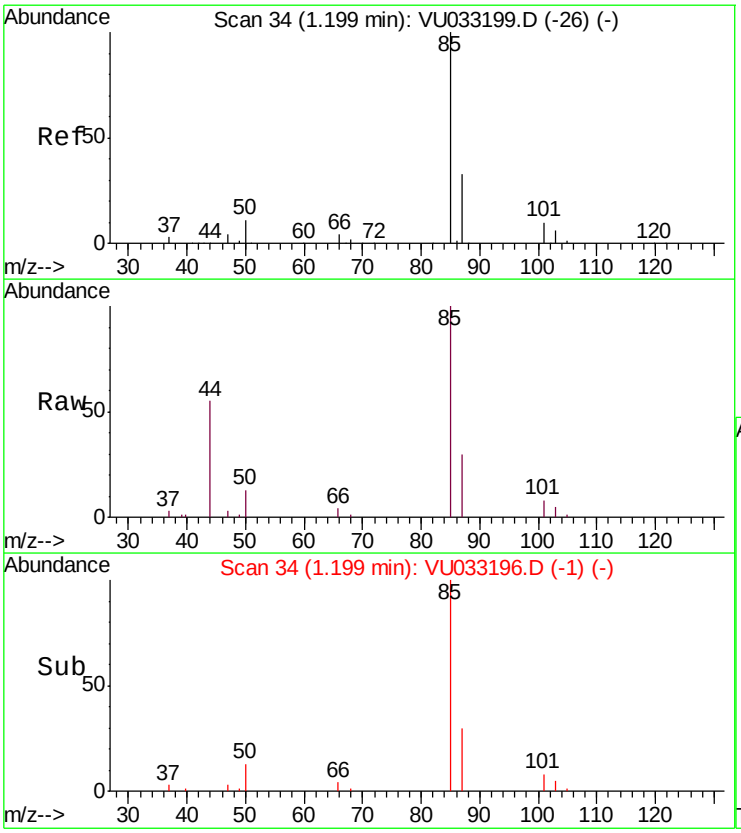
#1
Fluorobenzene
Concen: 1.000 ug/l
RT: 5.72 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 96 Resp: 30708

Ion	Ratio	Lower	Upper
96	100		
70	20.5	16.2	24.4
95	8.9	7.8	11.8
97	6.5	0.0	0.0#

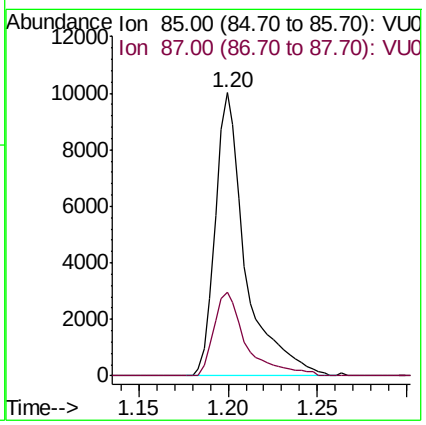


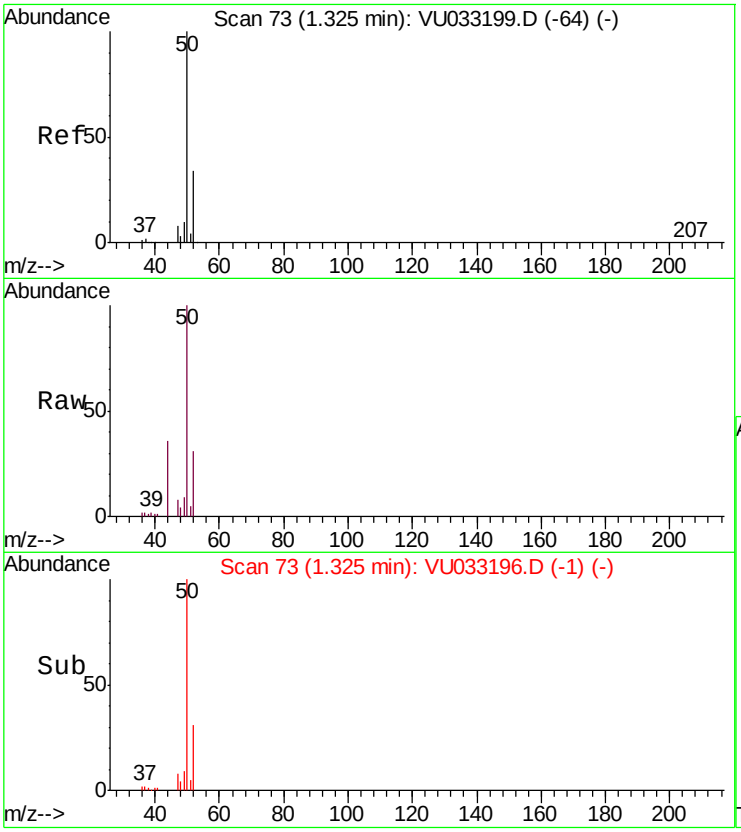


#2
Dichlorodifluoromethane
Concen: 0.923 ug/l
RT: 1.20 min Scan# 34
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Tgt Ion: 85 Resp: 11784

Ion	Ratio	Lower	Upper
85	100		
87	29.6	16.4	49.1



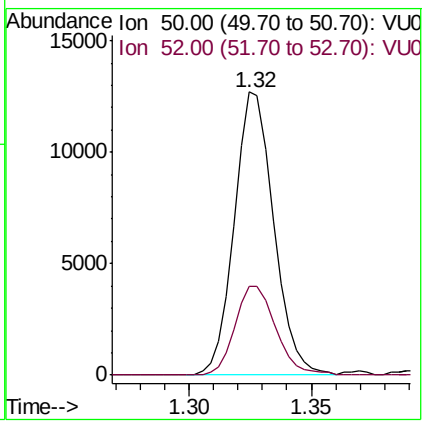


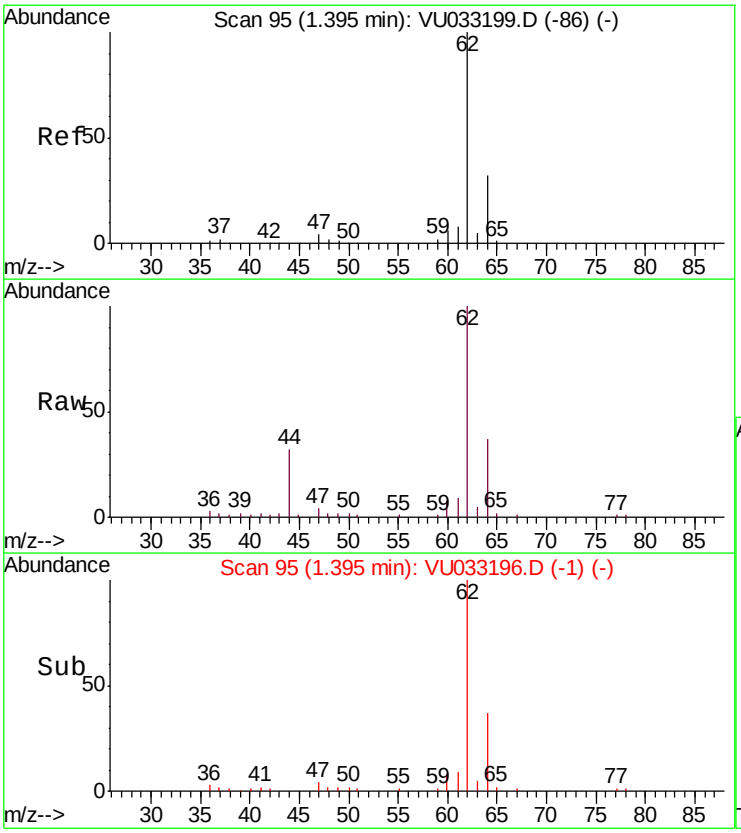
#3
Chloromethane
Concen: 0.977 ug/l
RT: 1.32 min Scan# 73
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 50 Resp: 14212

Ion	Ratio	Lower	Upper
50	100		
52	31.2	27.0	40.4

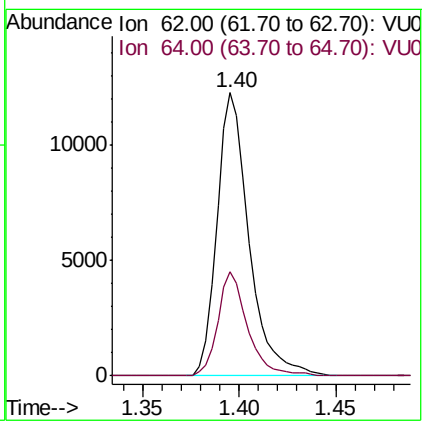


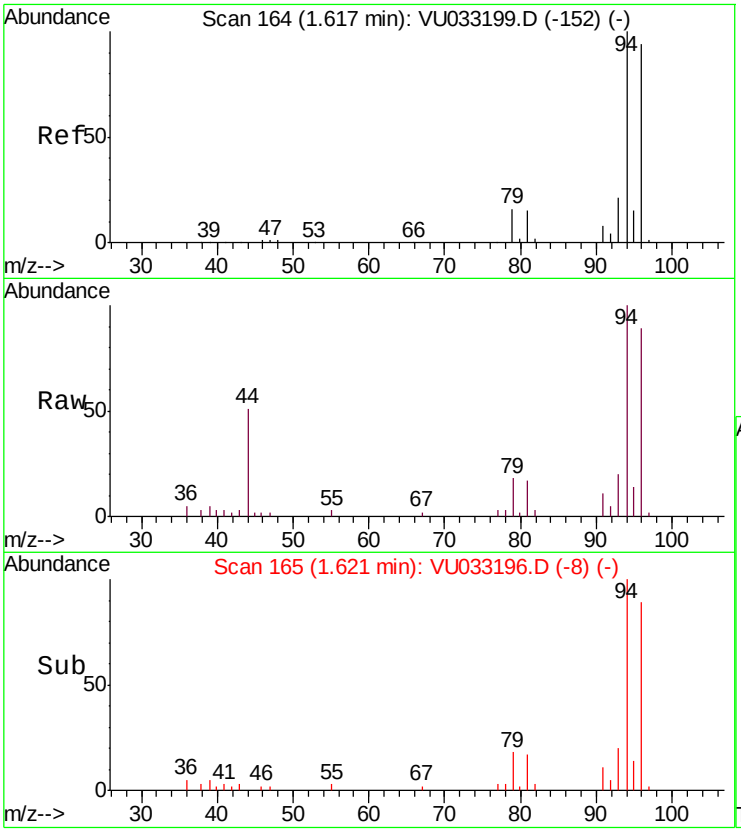


#4
Vinyl Chloride
Concen: 0.915 ug/l
RT: 1.40 min Scan# 95
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Tgt Ion: 62 Resp: 14130

Ion	Ratio	Lower	Upper
62	100		
64	36.8	25.7	38.5



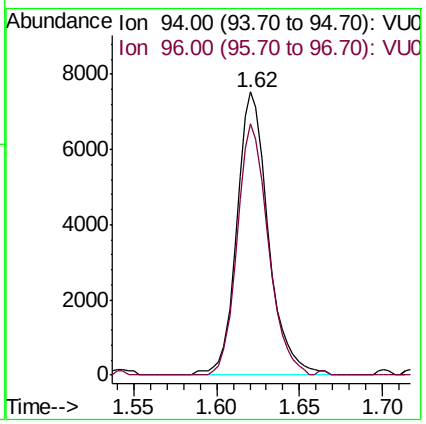


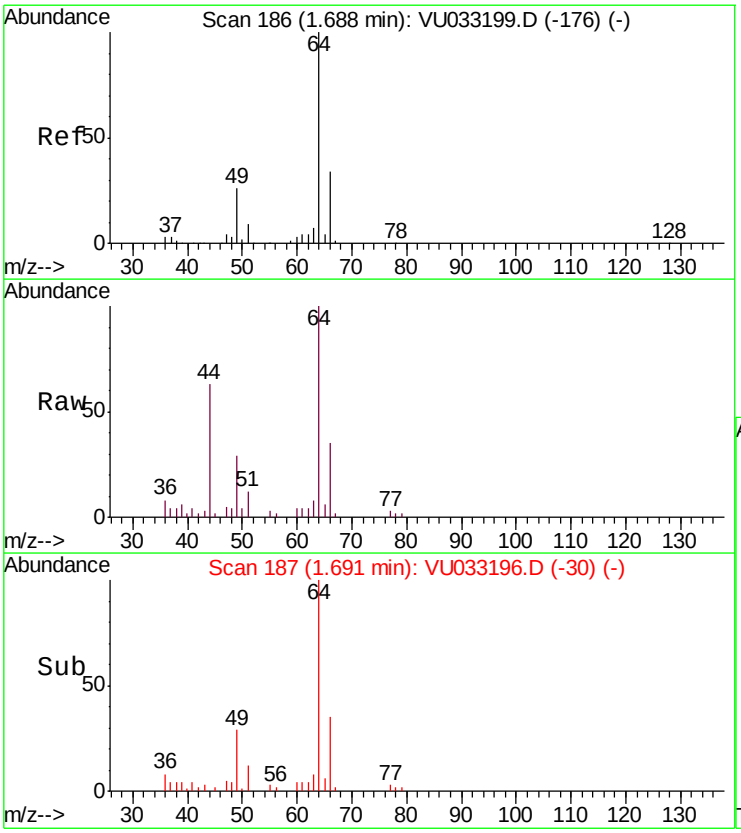
#5
Bromomethane
Concen: 1.158 ug/l
RT: 1.62 min Scan# 165
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 94 Resp: 9960

Ion	Ratio	Lower	Upper
94	100		
96	88.7	74.8	112.2

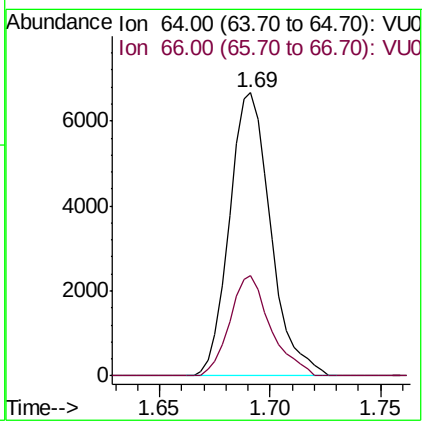


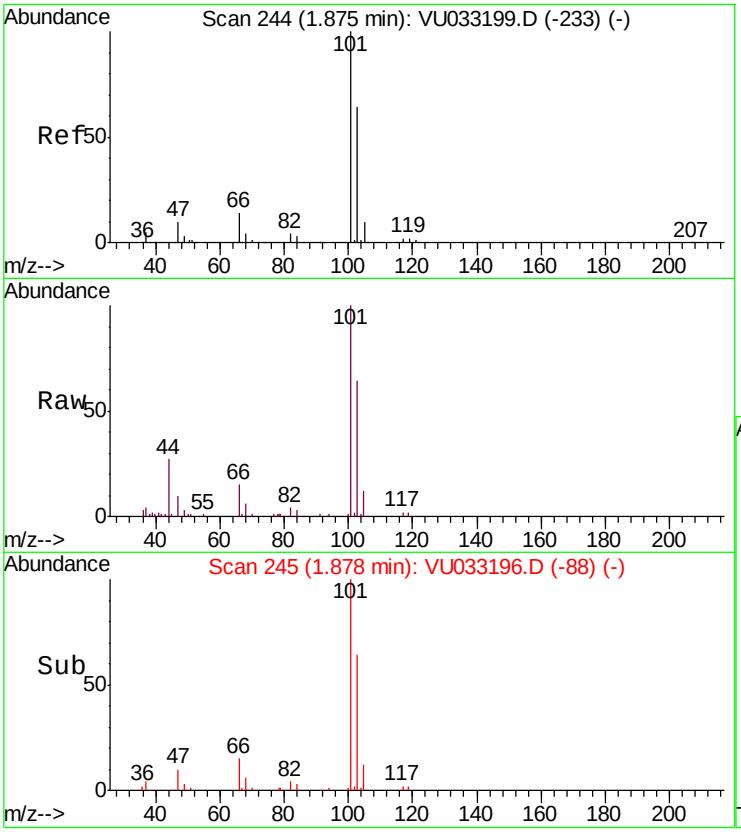


#6
Chloroethane
Concen: 0.895 ug/l
RT: 1.69 min Scan# 187
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Tgt Ion: 64 Resp: 8675

Ion	Ratio	Lower	Upper
64	100		
66	35.3	27.0	40.4



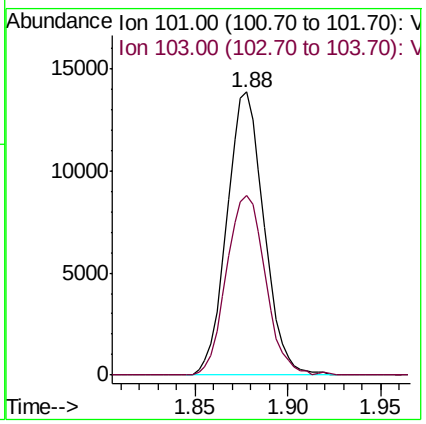


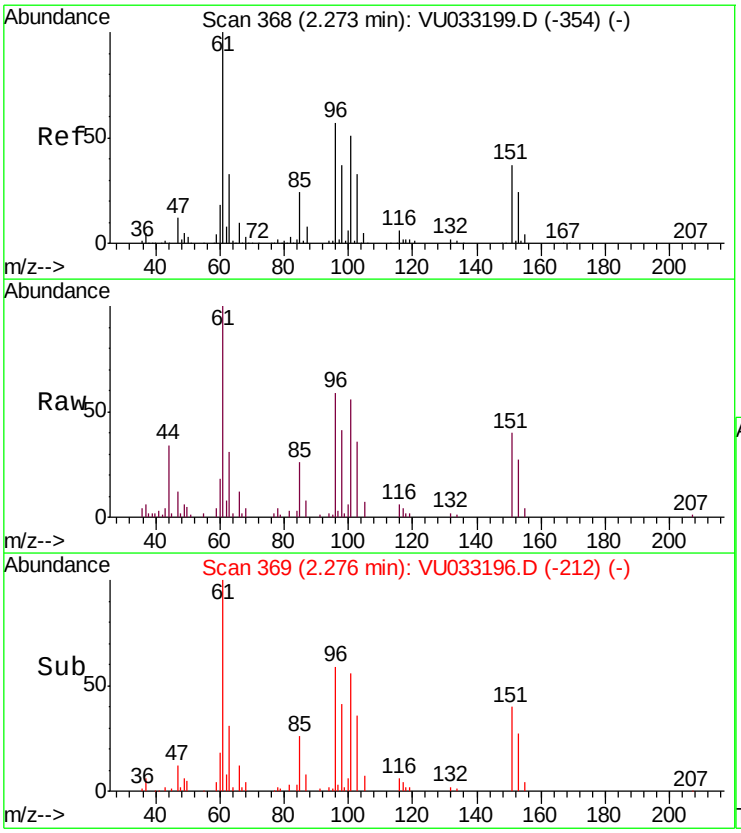
#7
Trichlorofluoromethane
Concen: 0.918 ug/l
RT: 1.88 min Scan# 245
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion:101 Resp: 19200

Ion	Ratio	Lower	Upper
101	100		
103	63.6	51.0	76.6

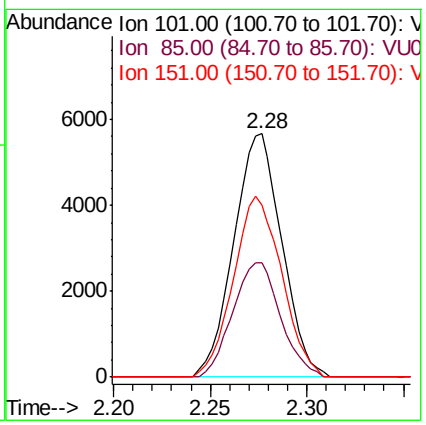


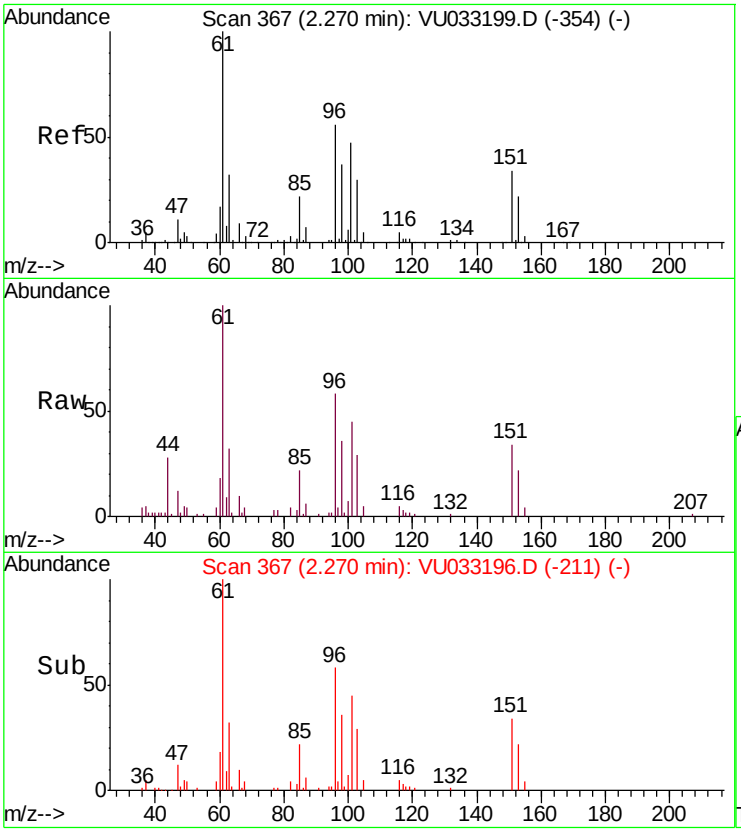


#8
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.927 ug/l
RT: 2.28 min Scan# 369
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Tgt Ion:101 Resp: 9796

Ion	Ratio	Lower	Upper
101	100		
85	46.8	37.7	56.5
151	74.4	58.2	87.2



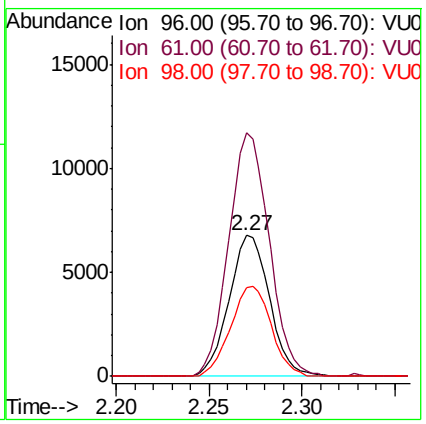


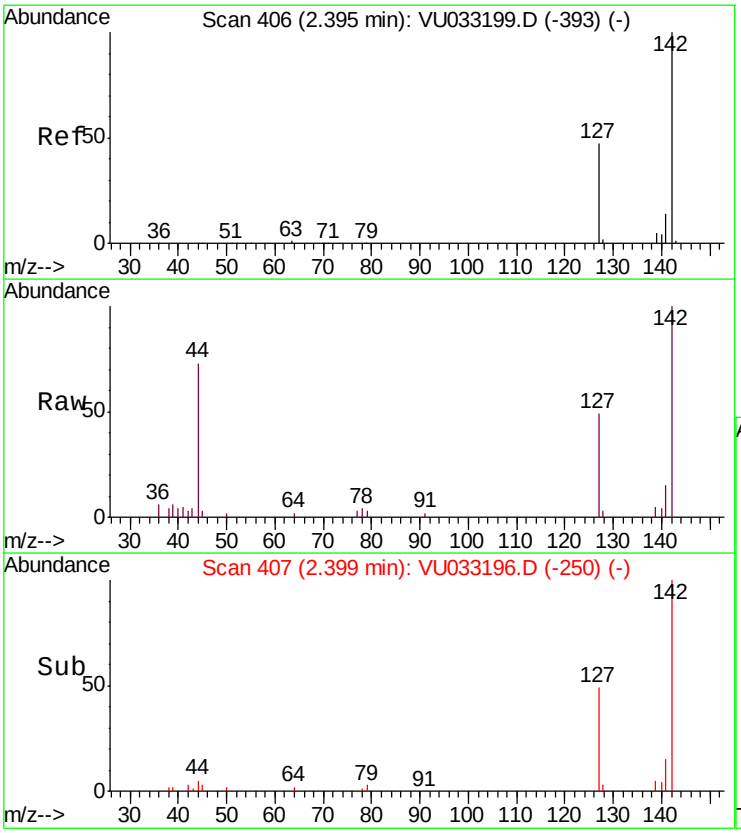
#9
1,1-Dichloroethene
Concen: 0.959 ug/l
RT: 2.27 min Scan# 367
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 96 Resp: 10281

Ion	Ratio	Lower	Upper
96	100		
61	172.9	0.0	533.7
98	62.8	0.0	129.8

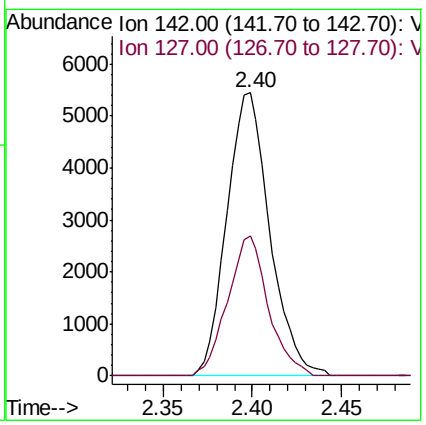


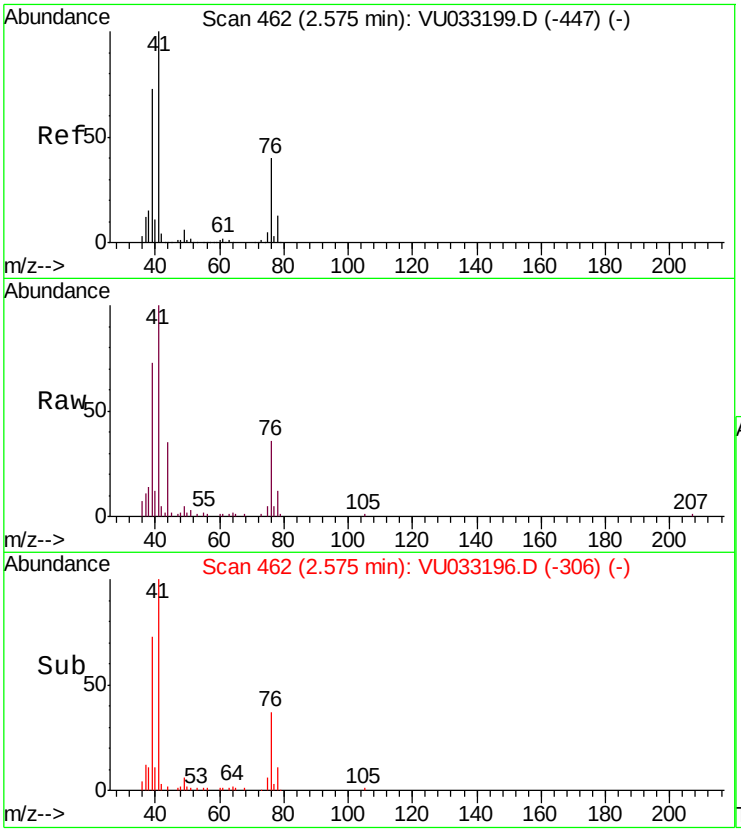


#10
Iodomethane
Concen: 0.640 ug/l
RT: 2.40 min Scan# 407
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Tgt Ion:142 Resp: 9156

Ion	Ratio	Lower	Upper
142	100		
127	46.6	37.0	55.4



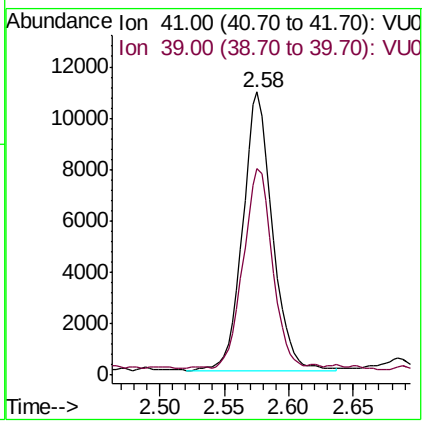


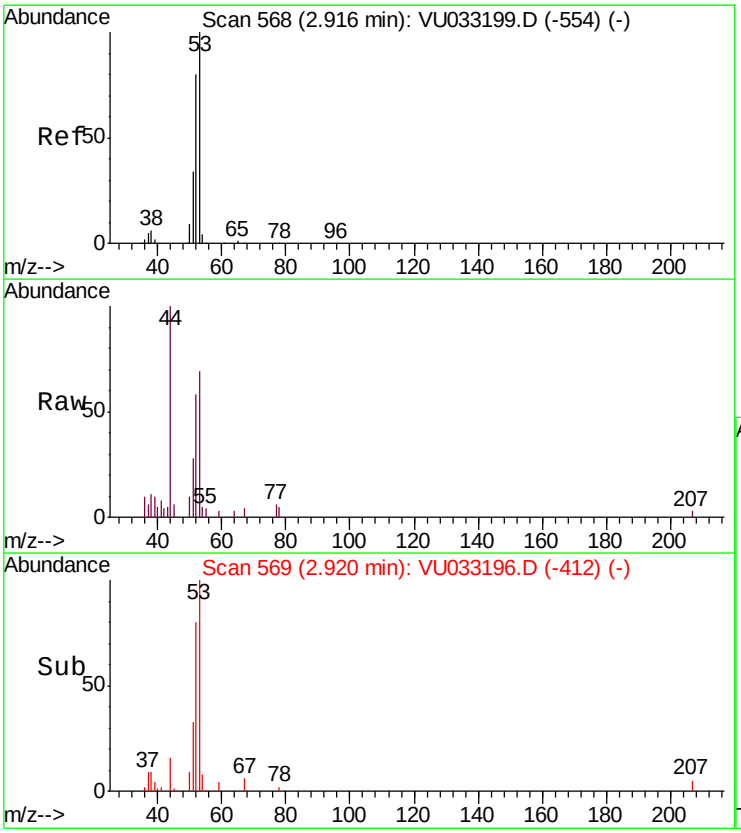
#11
Allyl Chloride
Concen: 0.940 ug/l
RT: 2.58 min Scan# 462
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 41 Resp: 17354

Ion	Ratio	Lower	Upper
41	100		
39	70.2	58.7	88.1

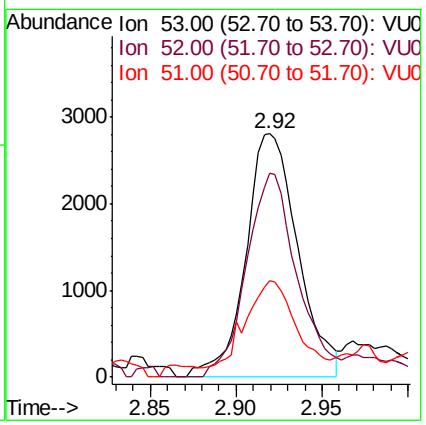


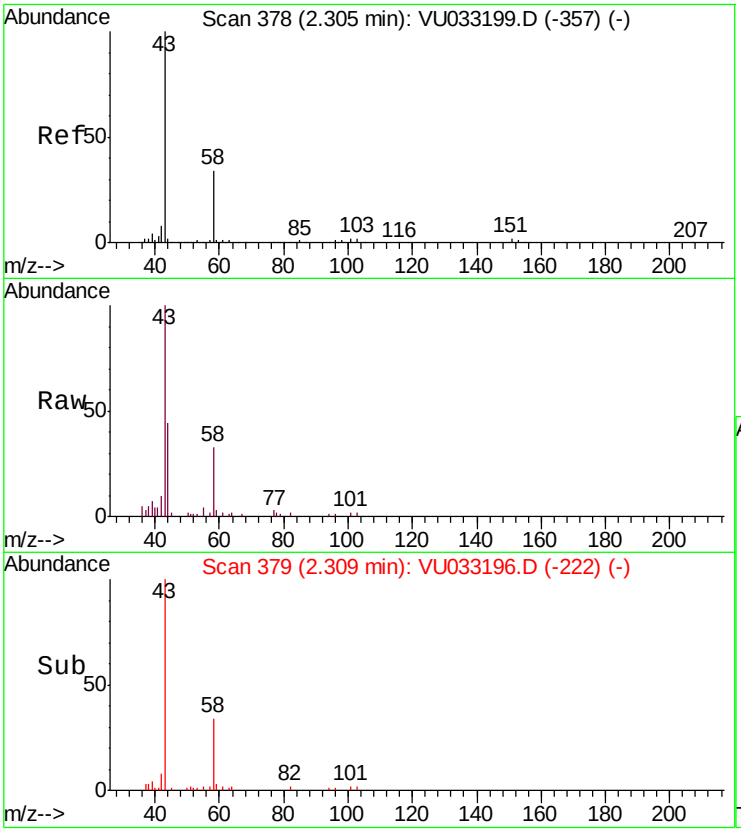


#12
Acrylonitrile
Concen: 1.975 ug/l
RT: 2.92 min Scan# 569
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Tgt Ion: 53 Resp: 5897

Ion	Ratio	Lower	Upper
53	100		
52	81.7	68.3	102.5
51	36.3	28.7	43.1



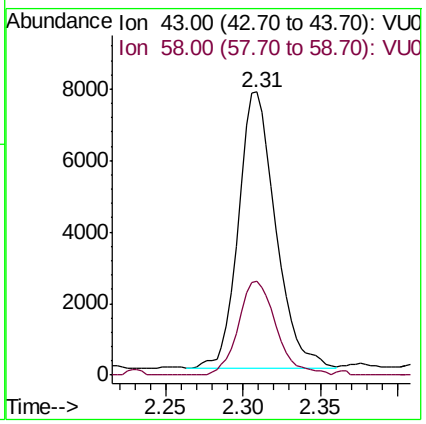


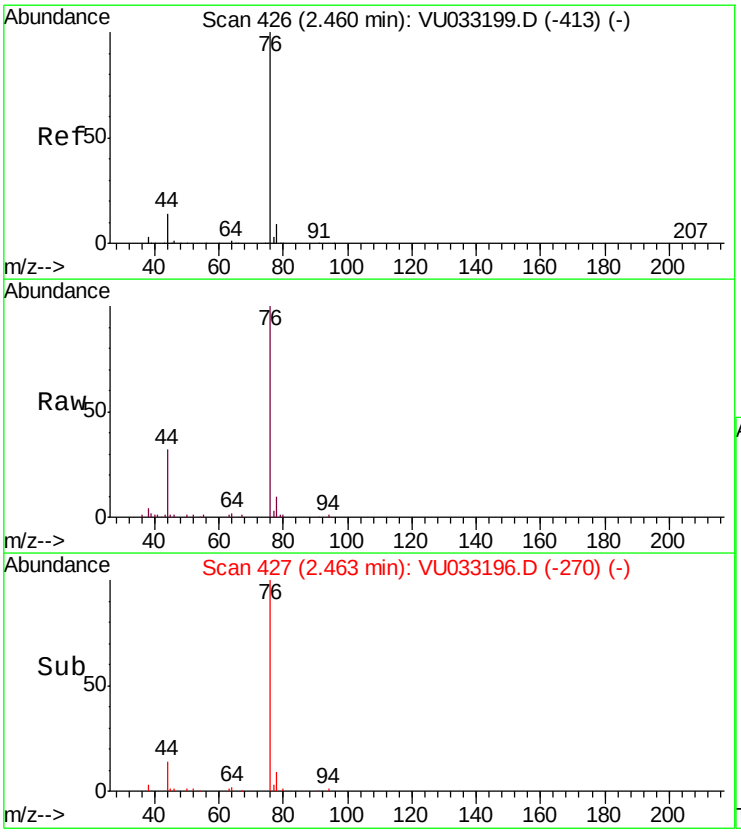
#13
Acetone
Concen: 4.901 ug/l
RT: 2.31 min Scan# 379
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Instrument : MSVOA_U
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 12946

Ion	Ratio	Lower	Upper
43	100		
58	33.9	27.1	40.7

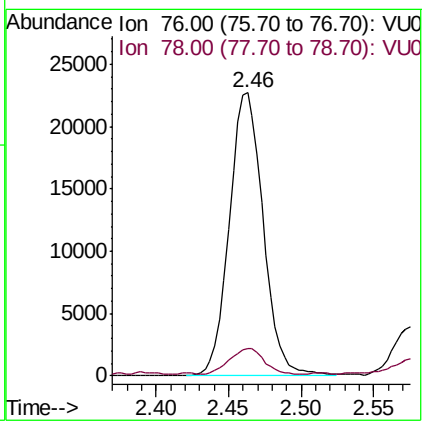


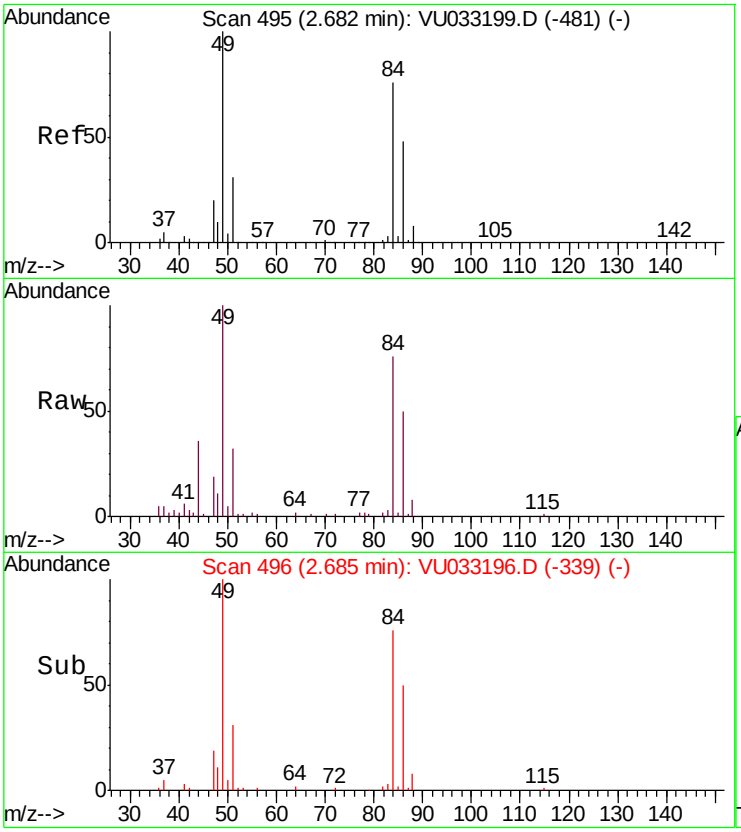


#14
Carbon Disulfide
Concen: 0.928 ug/l
RT: 2.46 min Scan# 427
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Tgt Ion: 76 Resp: 36817

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.4	11.0



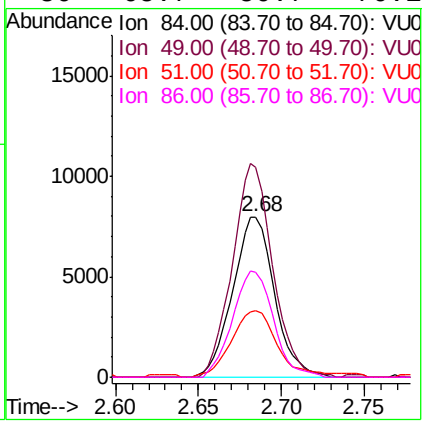


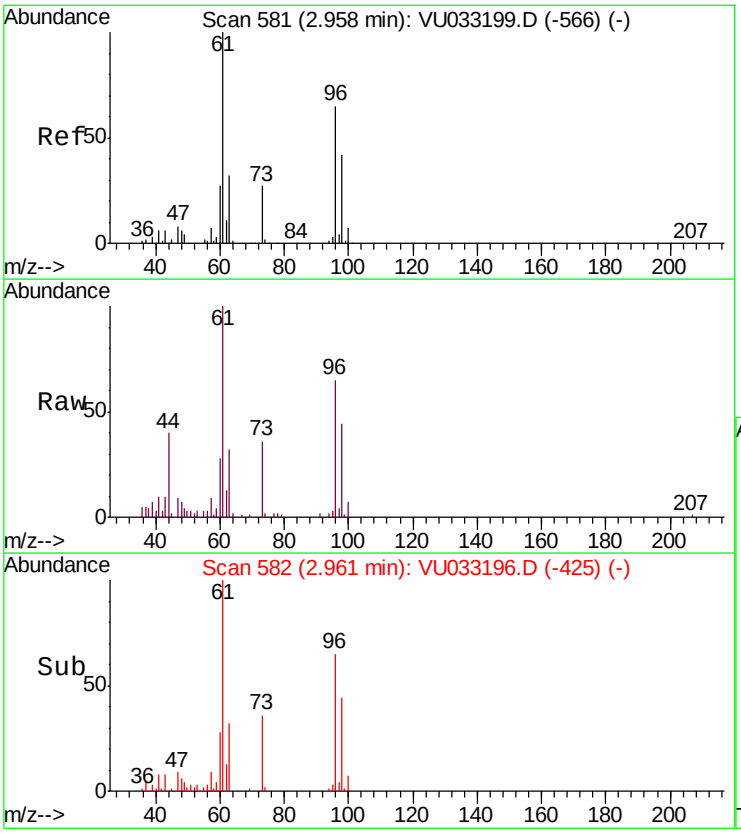
#15
Methylene Chloride
Concen: 1.014 ug/l
RT: 2.68 min Scan# 496
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 84 Resp: 14009

Ion	Ratio	Lower	Upper
84	100		
49	130.8	105.8	158.8
51	41.7	0.0	82.0
86	65.7	50.7	76.1

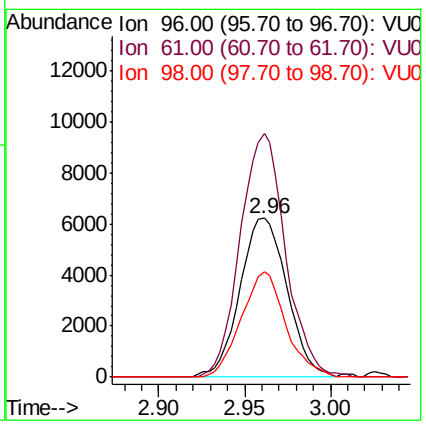


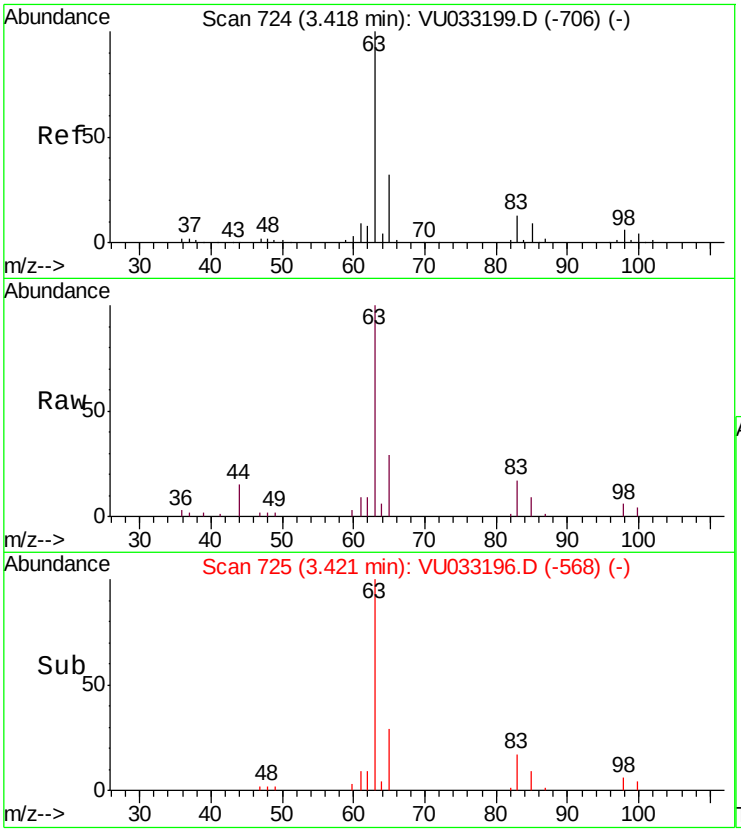


#16
trans-1,2-Dichloroethene
Concen: 0.960 ug/l
RT: 2.96 min Scan# 582
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Tgt Ion: 96 Resp: 11836

Ion	Ratio	Lower	Upper
96	100		
61	153.1	122.6	184.0
98	66.7	52.0	78.0



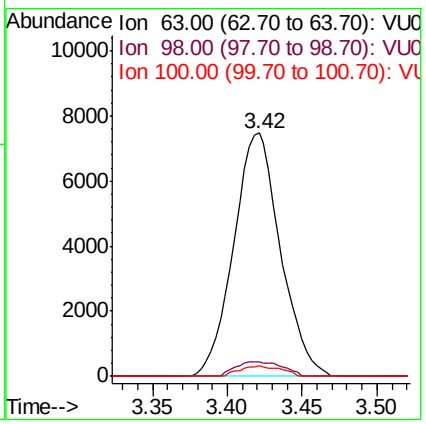


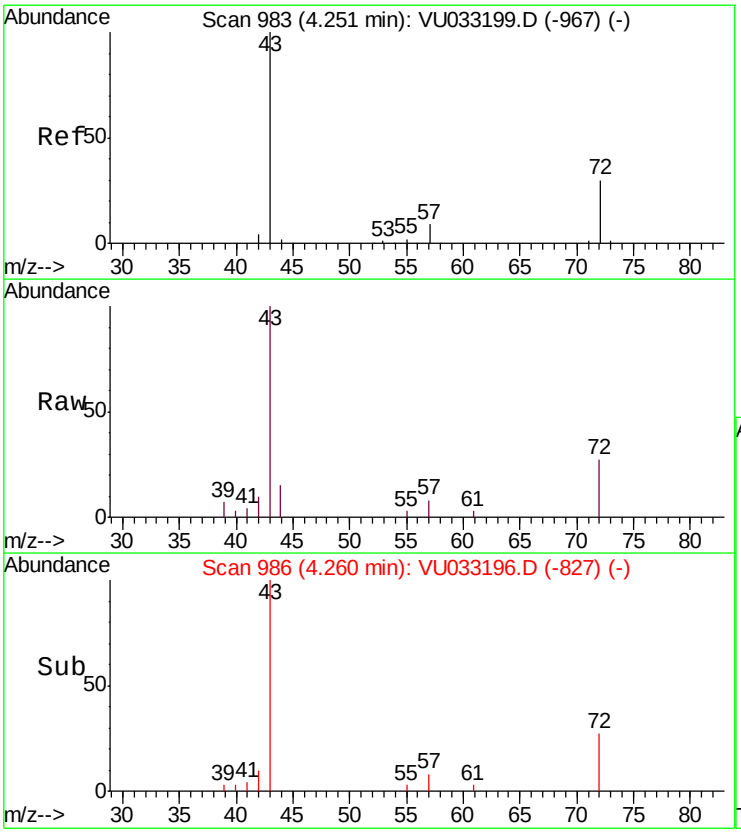
#17
1,1-Dichloroethane
Concen: 0.897 ug/l
RT: 3.42 min Scan# 725
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 63 Resp: 16268

Ion	Ratio	Lower	Upper
63	100		
98	5.9	3.3	9.8
100	4.1	1.8	5.4

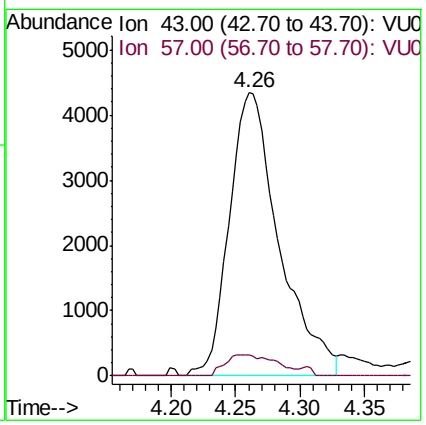


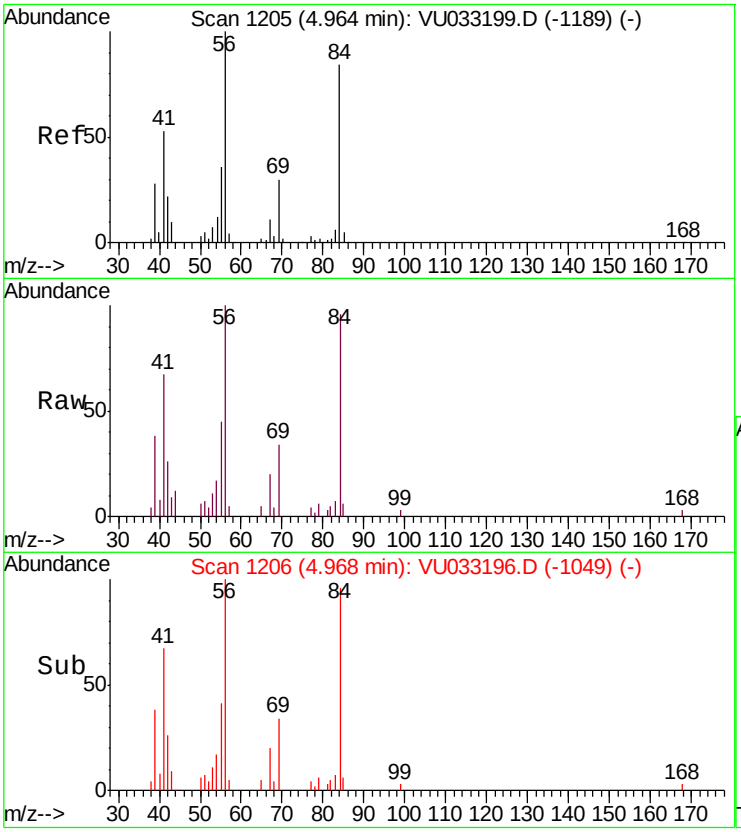


#18
2-Butanone
Concen: 4.941 ug/l
RT: 4.26 min Scan# 986
Delta R.T. 0.01 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Tgt Ion: 43 Resp: 11697

Ion	Ratio	Lower	Upper
43	100		
57	7.5	0.0	18.4



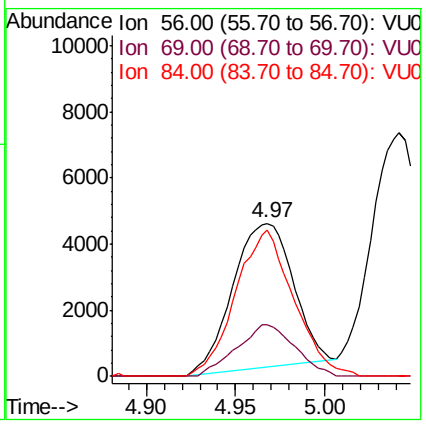


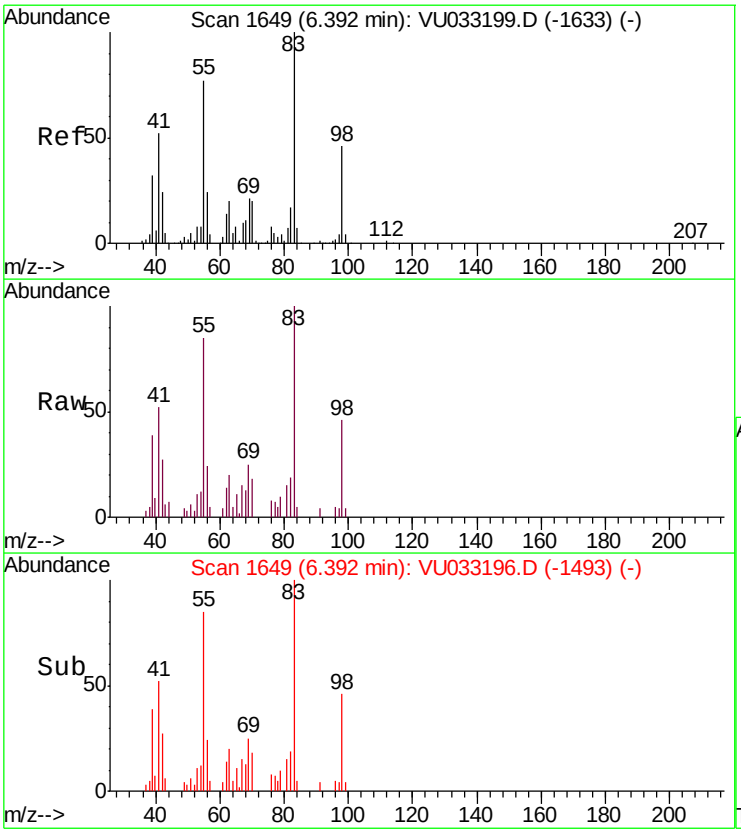
#19
Cyclohexane
Concen: 0.754 ug/l
RT: 4.97 min Scan# 1206
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 56 Resp: 10313

Ion	Ratio	Lower	Upper
56	100		
69	34.4	24.6	37.0
84	97.4	67.5	101.3

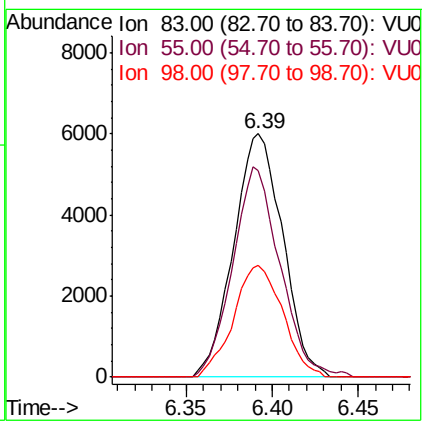


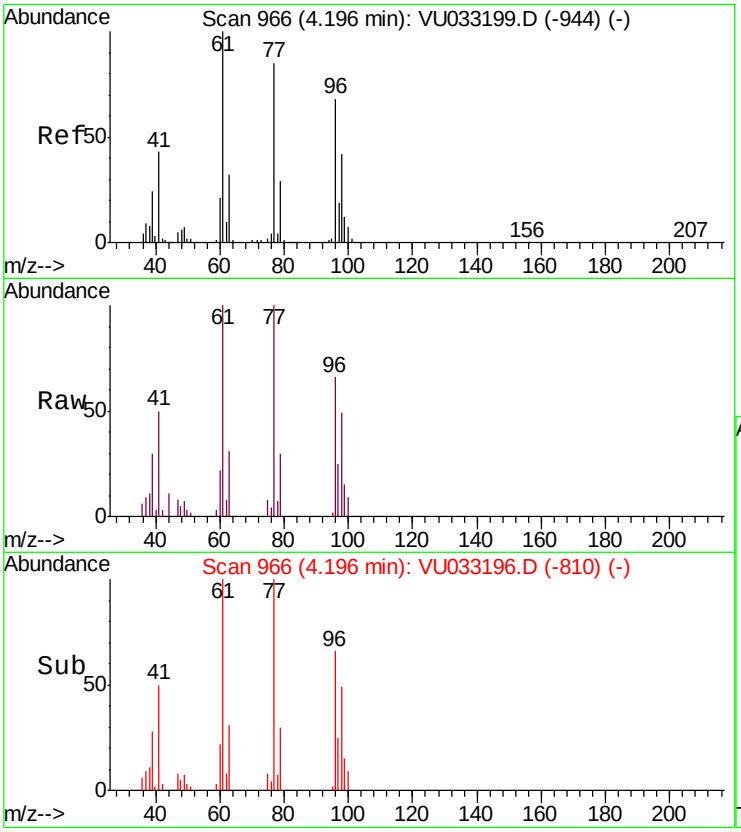


#20
Methylcyclohexane
Concen: 0.874 ug/l
RT: 6.39 min Scan# 1649
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Tgt Ion: 83 Resp: 11861

Ion	Ratio	Lower	Upper
83	100		
55	83.4	62.0	93.0
98	46.0	36.3	54.5



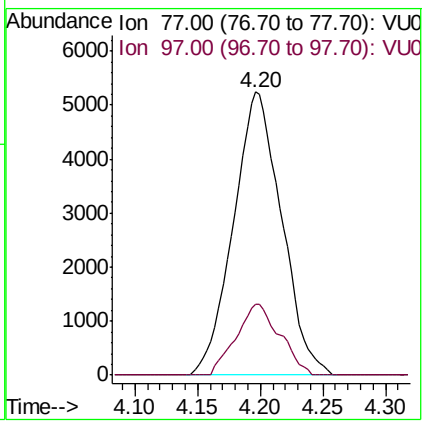


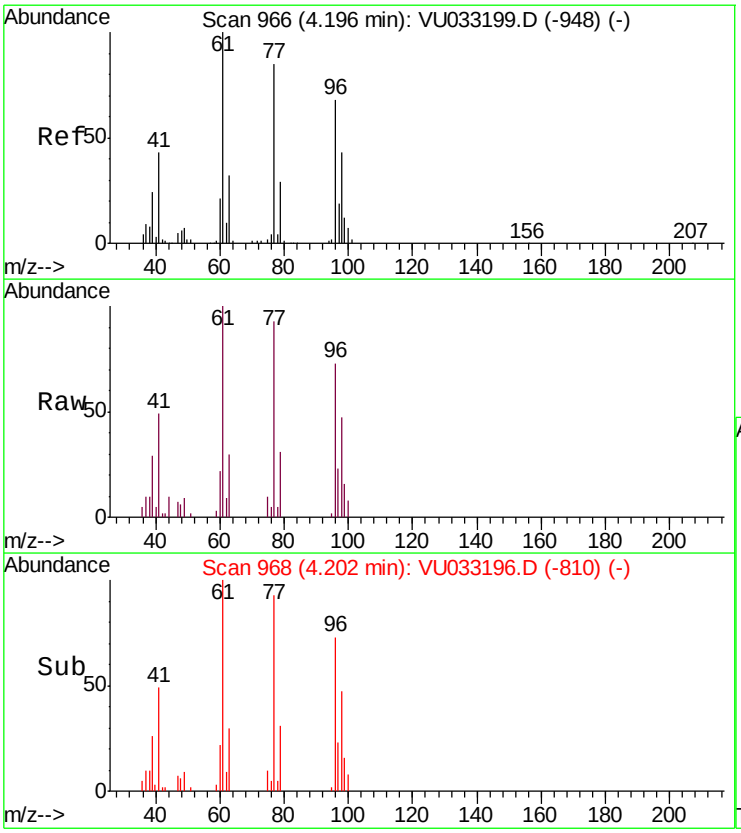
#21
2,2-Dichloropropane
Concen: 0.886 ug/l
RT: 4.20 min Scan# 966
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 77 Resp: 14019

Ion	Ratio	Lower	Upper
77	100		
97	22.7	17.6	26.4

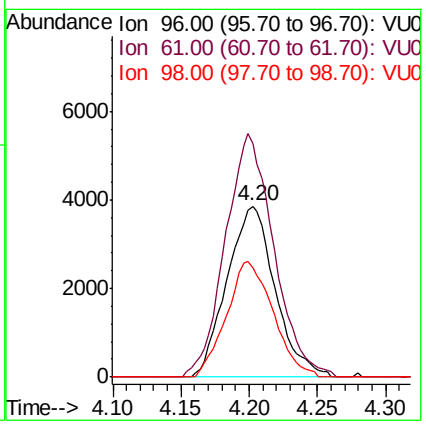


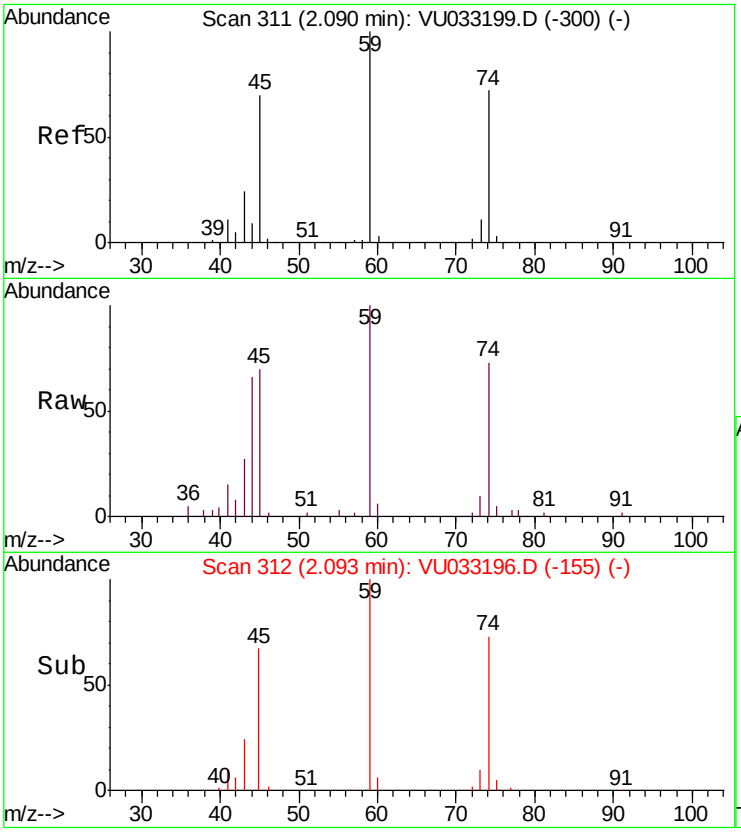


#22
cis-1,2-Dichloroethene
Concen: 0.940 ug/l
RT: 4.20 min Scan# 968
Delta R.T. 0.01 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Tgt Ion: 96 Resp: 9451

Ion	Ratio	Lower	Upper
96	100		
61	143.3	0.0	377.3
98	65.6	32.3	96.8



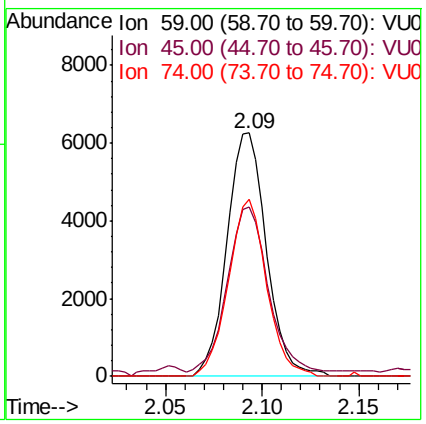


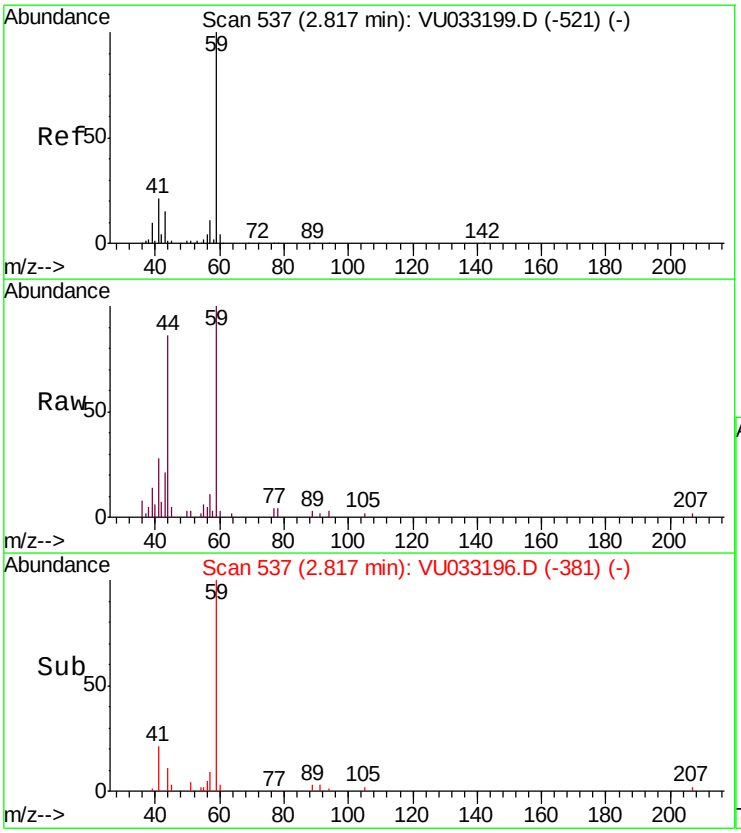
#23
Diethyl Ether
Concen: 0.979 ug/l
RT: 2.09 min Scan# 312
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 59 Resp: 8855

Ion	Ratio	Lower	Upper
59	100		
45	72.1	55.7	83.5
74	70.4	58.1	87.1

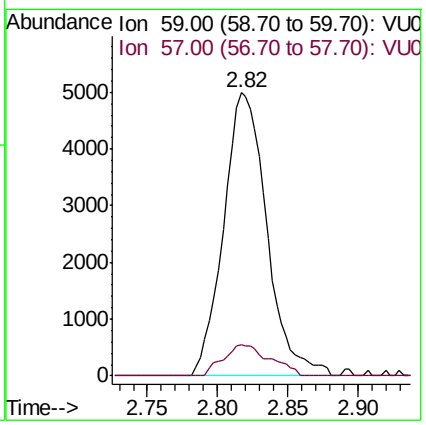


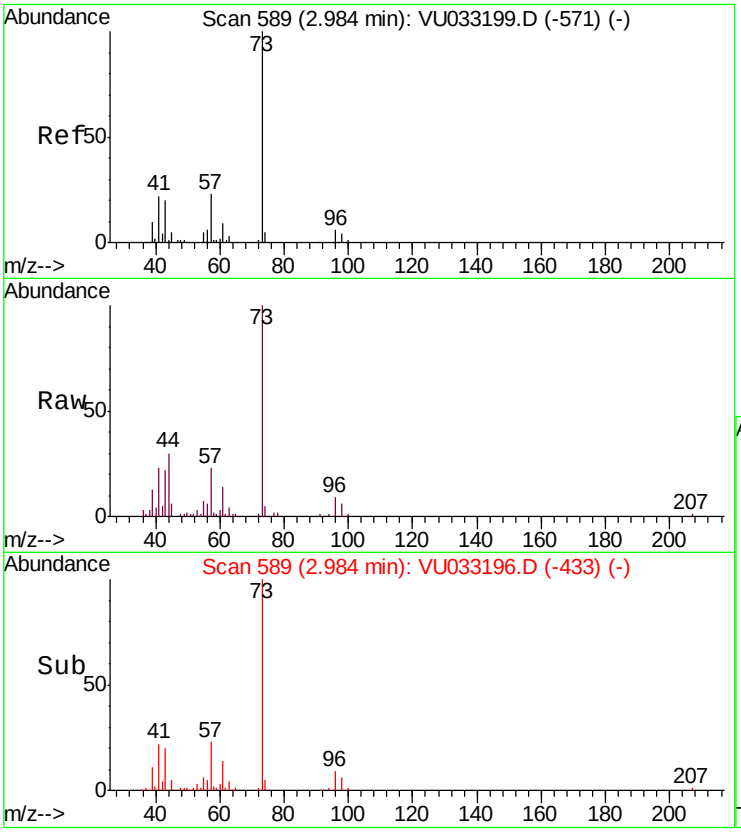


#24
tert-Butyl Alcohol
Concen: 9.299 ug/l
RT: 2.82 min Scan# 537
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Tgt Ion: 59 Resp: 10711

Ion	Ratio	Lower	Upper
59	100		
57	11.9	8.5	12.7



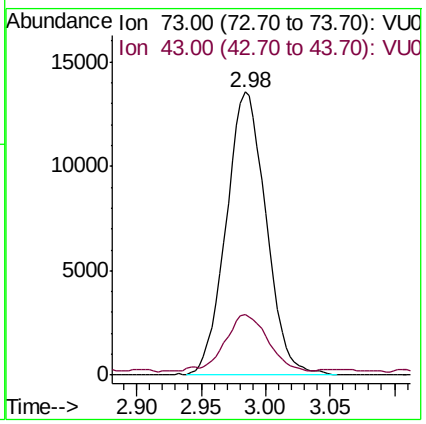


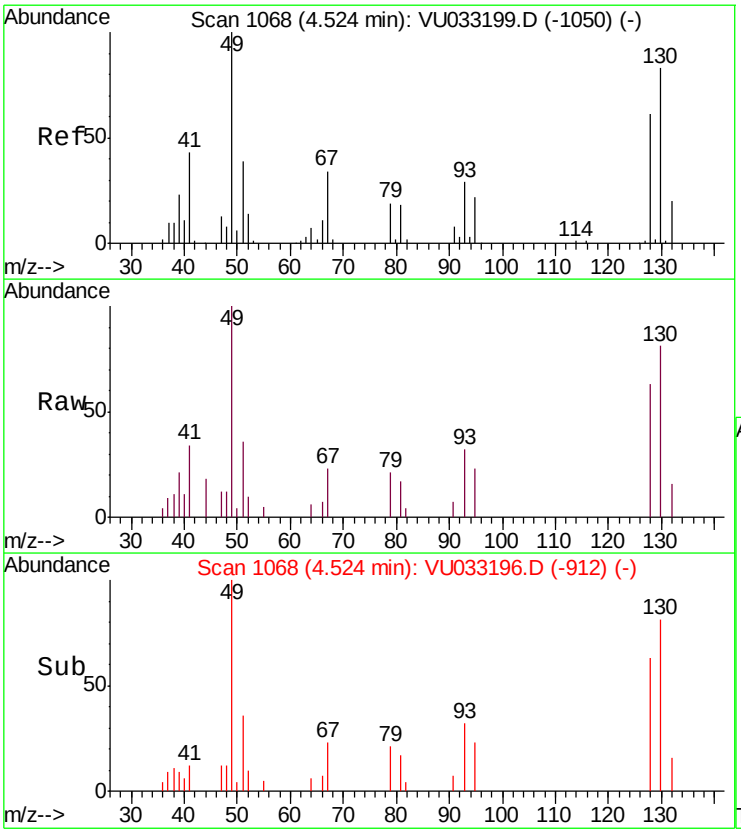
#25
Methyl tert-Butyl Ether
Concen: 0.958 ug/l
RT: 2.98 min Scan# 589
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 73 Resp: 29245

Ion	Ratio	Lower	Upper
73	100		
43	21.4	16.1	24.1

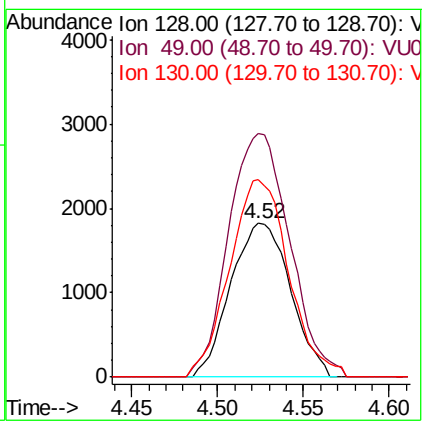


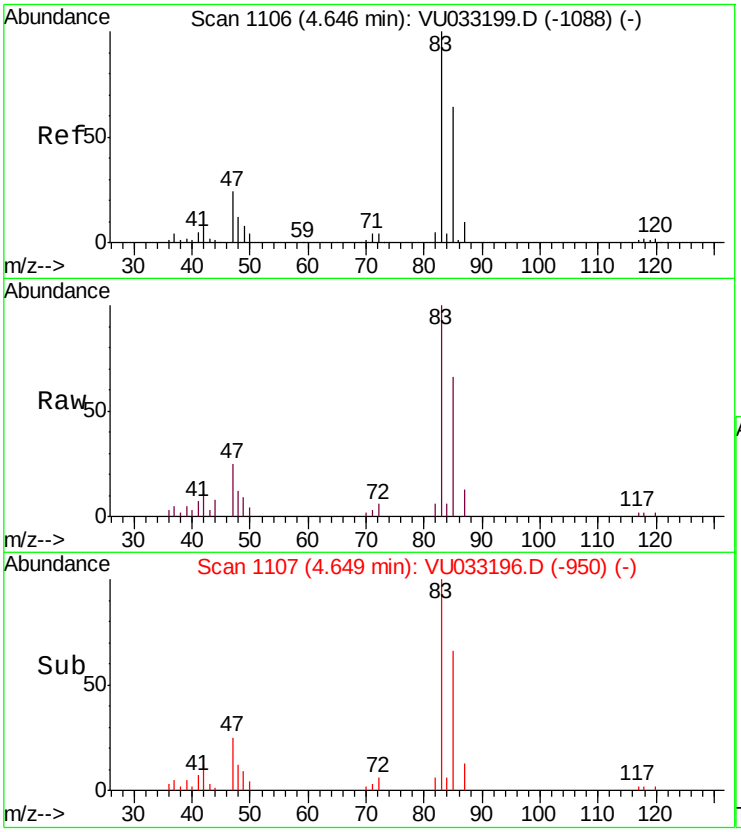


#26
Bromochloromethane
Concen: 0.986 ug/l
RT: 4.52 min Scan# 1068
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Tgt Ion:128 Resp: 4417

Ion	Ratio	Lower	Upper
128	100		
49	161.6	0.0	328.6
130	126.7	104.1	156.1



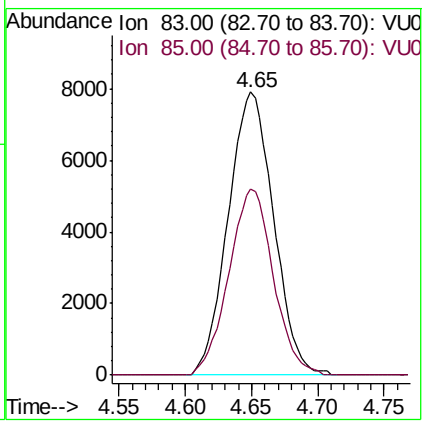


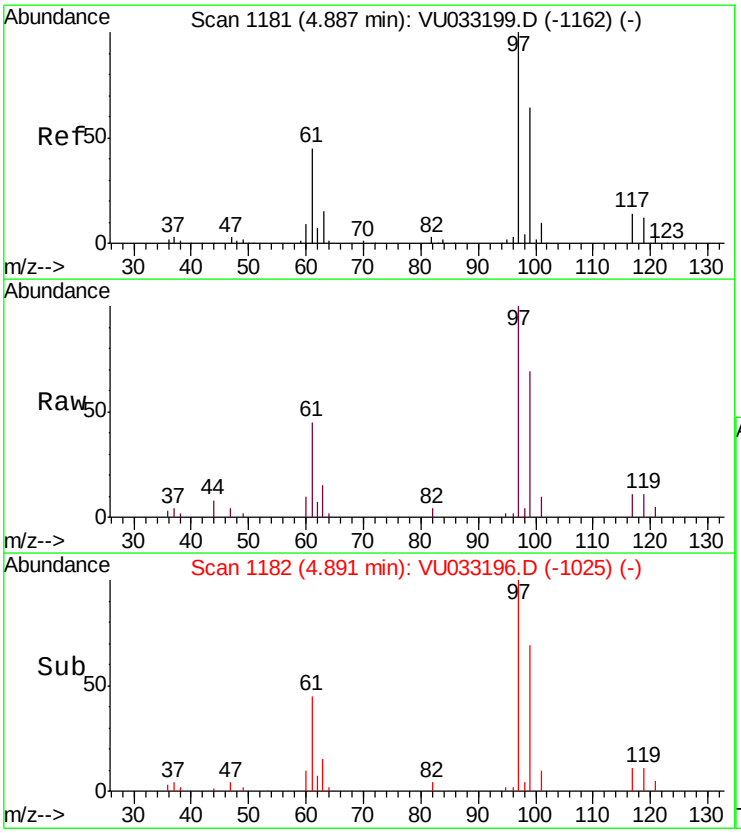
#27
Chloroform
Concen: 0.933 ug/l
RT: 4.65 min Scan# 1107
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 18884

Ion	Ratio	Lower	Upper
83	100		
85	65.6	0.0	128.4

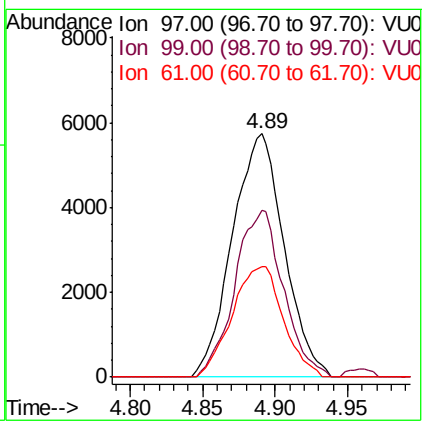


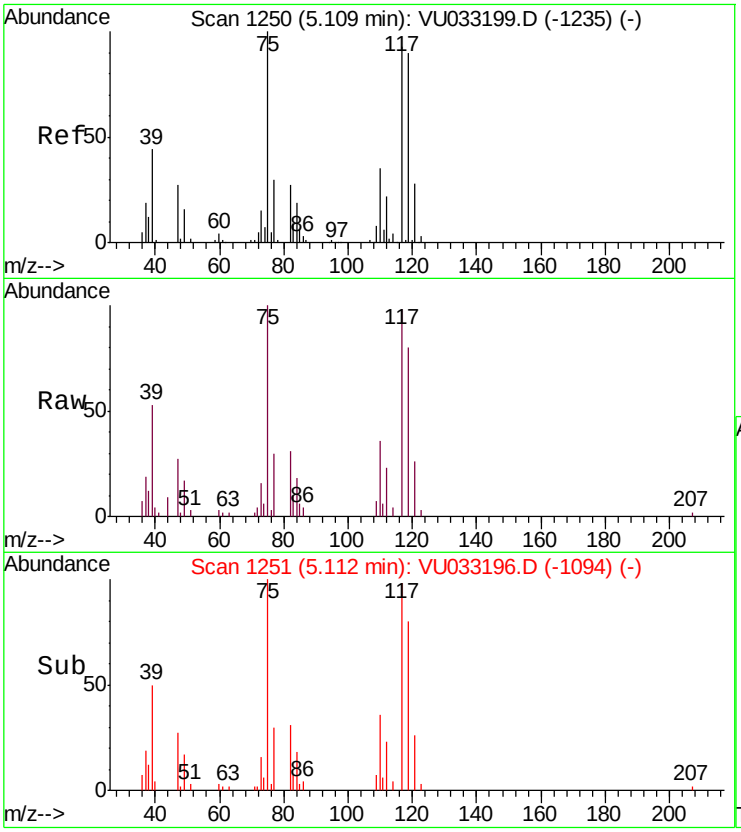


#28
1,1,1-Trichloroethane
Concen: 0.898 ug/l
RT: 4.89 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Tgt Ion: 97 Resp: 14245

Ion	Ratio	Lower	Upper
97	100		
99	64.3	31.9	95.5
61	44.9	22.6	67.7



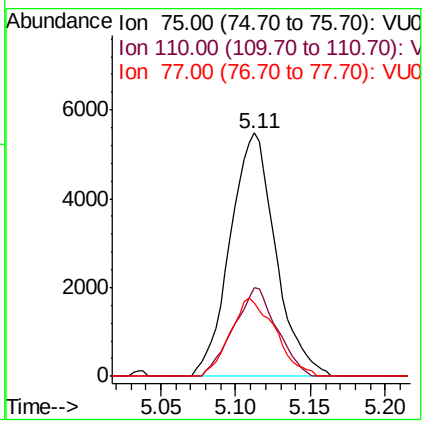


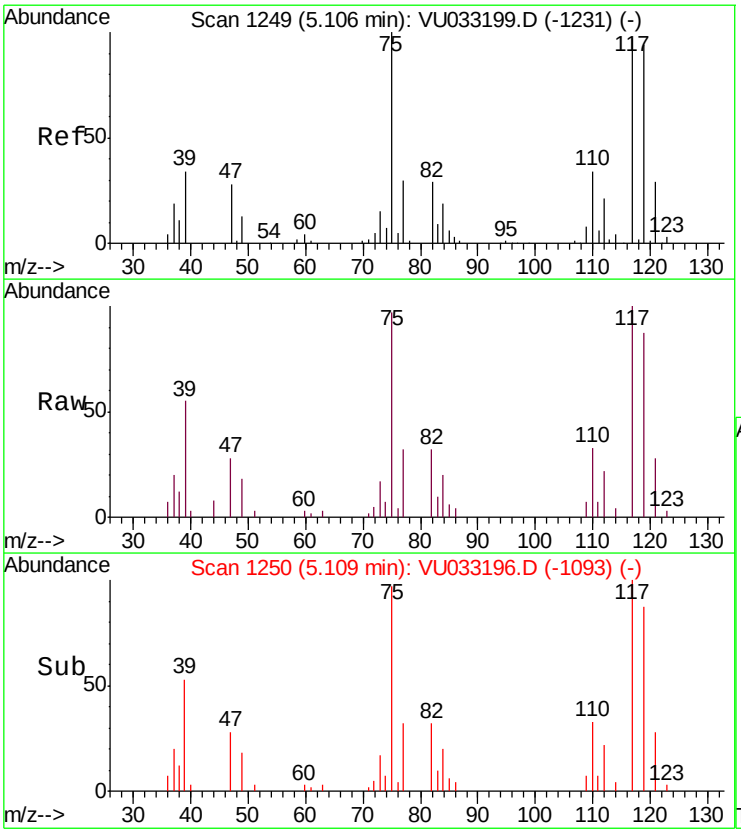
#29
1,1-Dichloropropene
Concen: 0.884 ug/l
RT: 5.11 min Scan# 1251
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 75 Resp: 11600

Ion	Ratio	Lower	Upper
75	100		
110	34.7	17.5	52.6
77	31.8	24.6	37.0

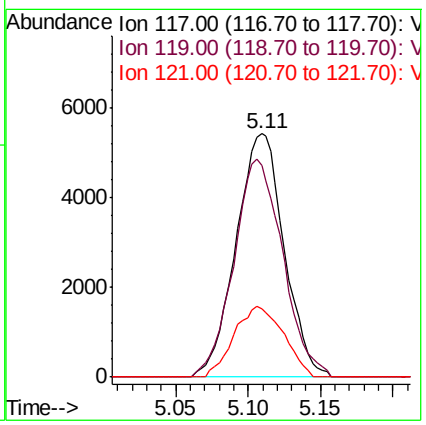


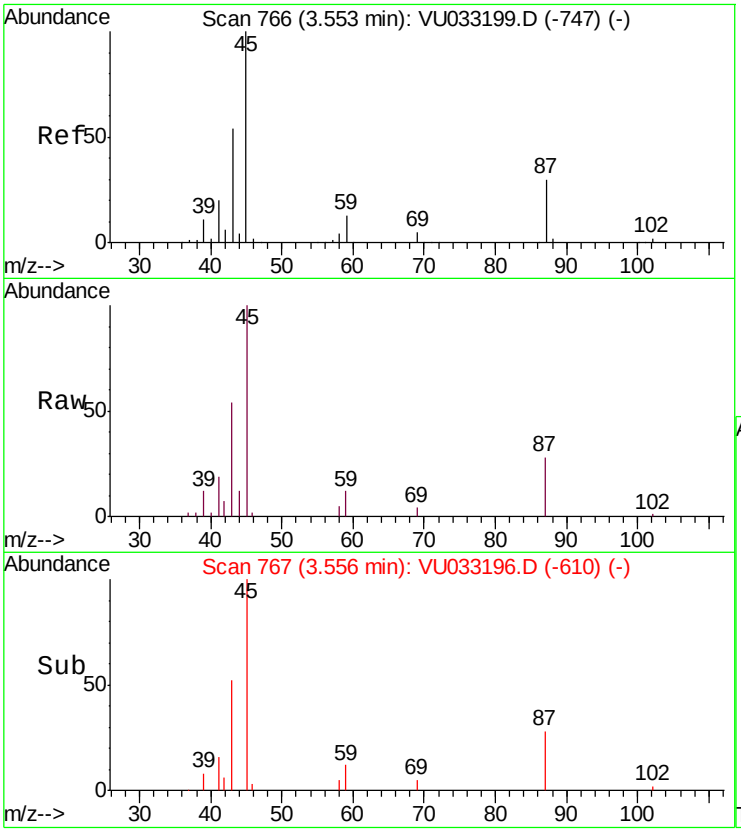


#30
Carbon Tetrachloride
Concen: 0.882 ug/l
RT: 5.11 min Scan# 1250
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Tgt Ion:117 Resp: 12513

Ion	Ratio	Lower	Upper
117	100		
119	87.0	77.4	116.0
121	28.3	24.2	36.2



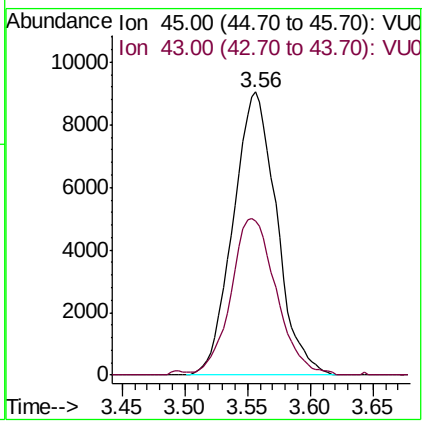


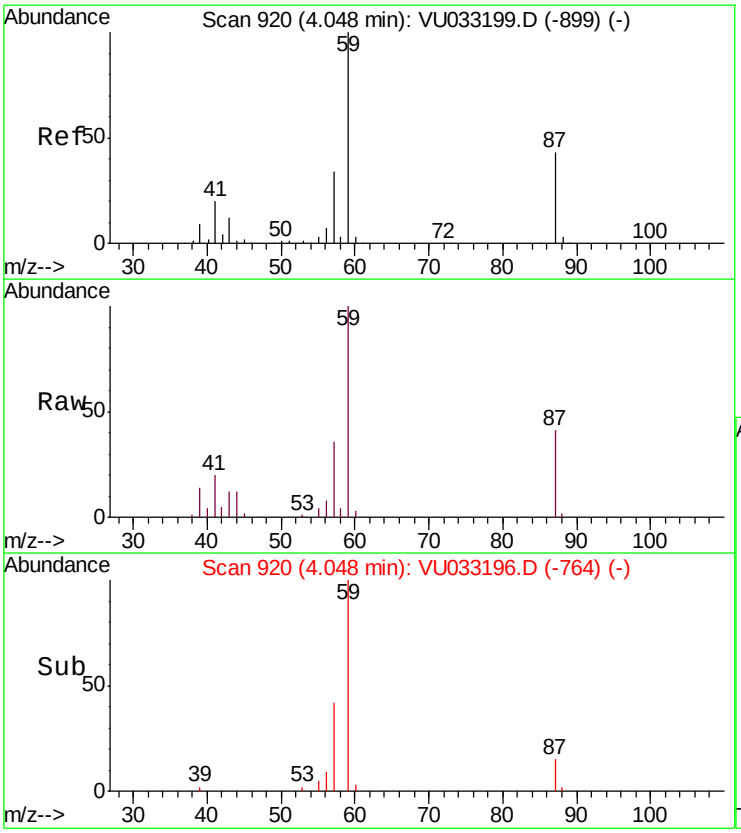
#31
Isopropyl Ether
Concen: 0.910 ug/l
RT: 3.56 min Scan# 767
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 45 Resp: 21799

Ion	Ratio	Lower	Upper
45	100		
43	57.8	27.3	81.8

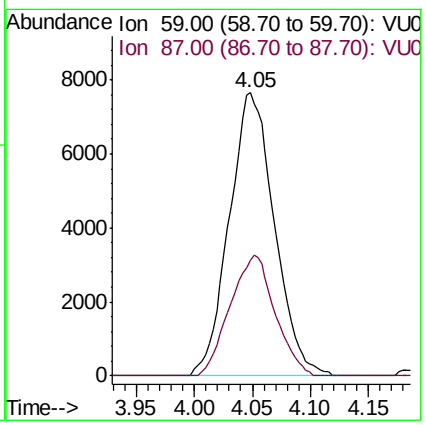


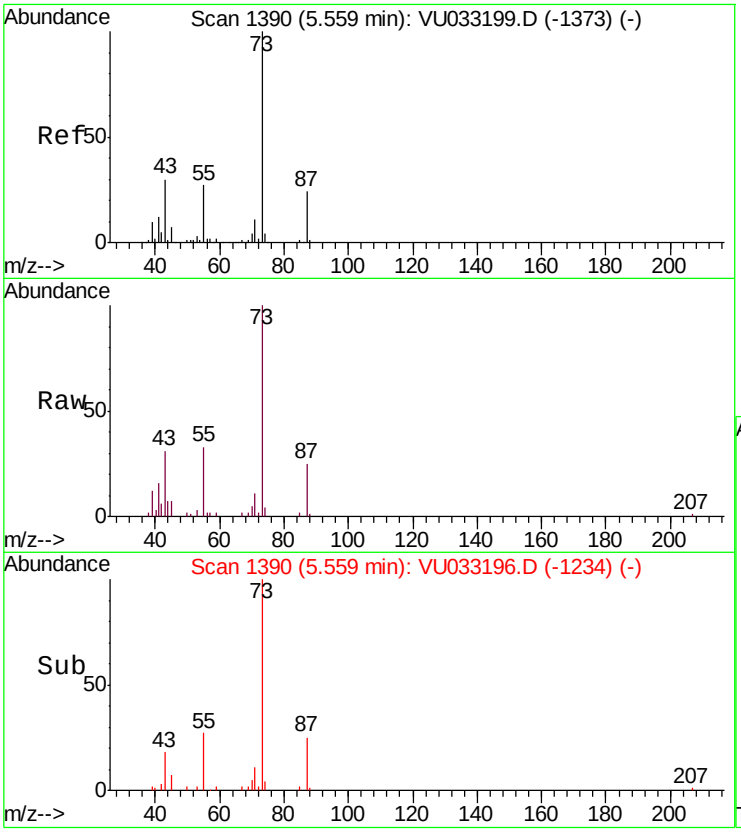


#32
Ethyl-t-butyl ether
Concen: 0.907 ug/l
RT: 4.05 min Scan# 920
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Tgt Ion: 59 Resp: 20714

Ion	Ratio	Lower	Upper
59	100		
87	42.4	34.5	51.7



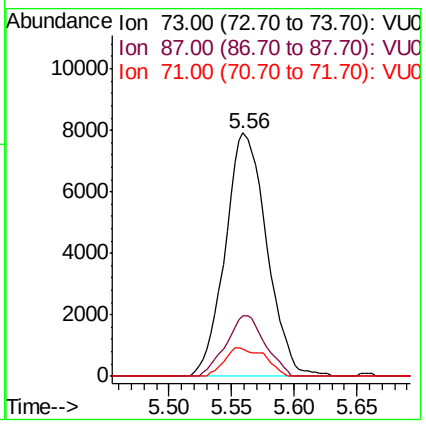


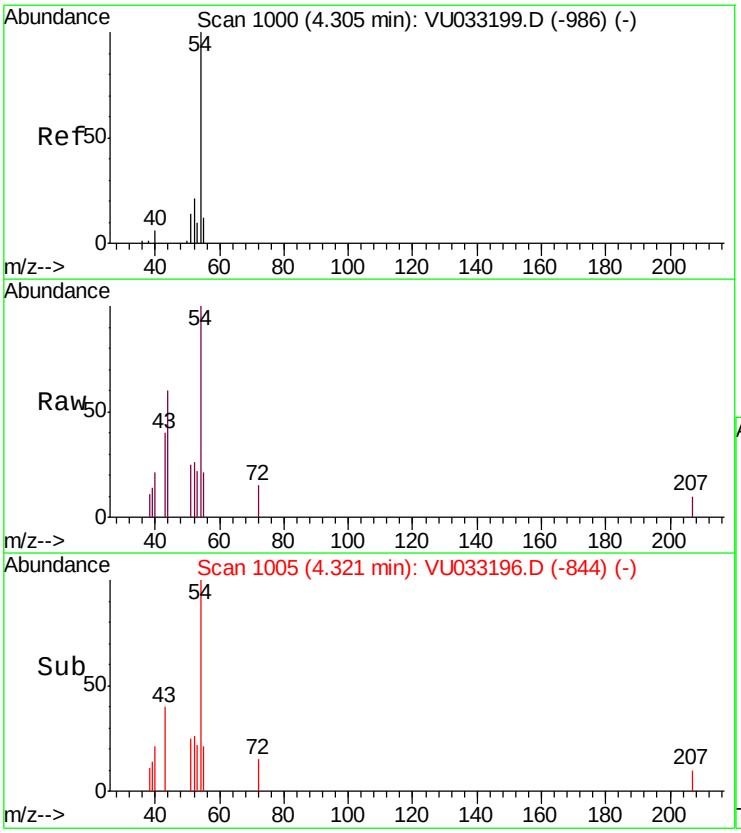
#33
Tert-Amyl methyl ether
Concen: 0.887 ug/l
RT: 5.56 min Scan# 1390
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Instrument : MSVOA_U
ClientSampleId : VSTDICC001

Tgt Ion: 73 Resp: 18262

Ion	Ratio	Lower	Upper
73	100		
87	23.2	19.8	29.6
71	11.4	9.1	13.7

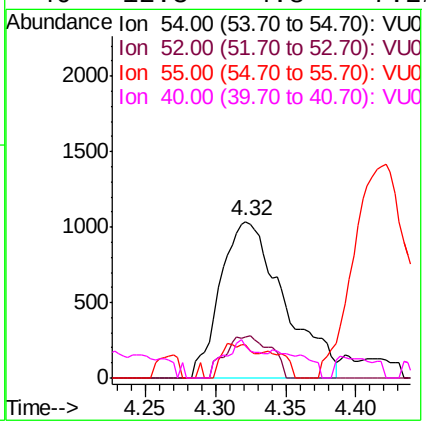


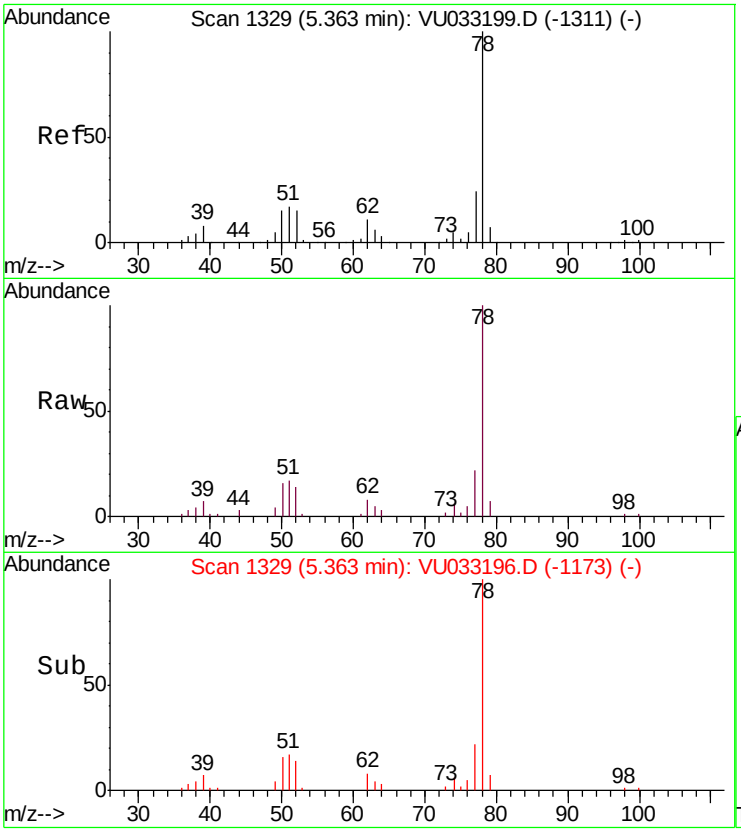


#34
Propionitrile
Concen: 4.757 ug/l
RT: 4.32 min Scan# 1005
Delta R.T. 0.02 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Tgt Ion: 54 Resp: 3260

Ion	Ratio	Lower	Upper
54	100		
52	19.2	16.7	25.1
55	10.2	12.9	19.3#
40	12.3	4.8	7.2#



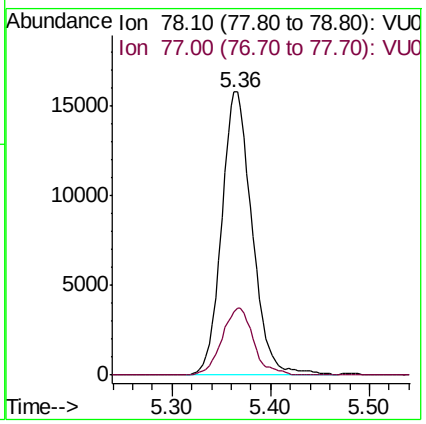


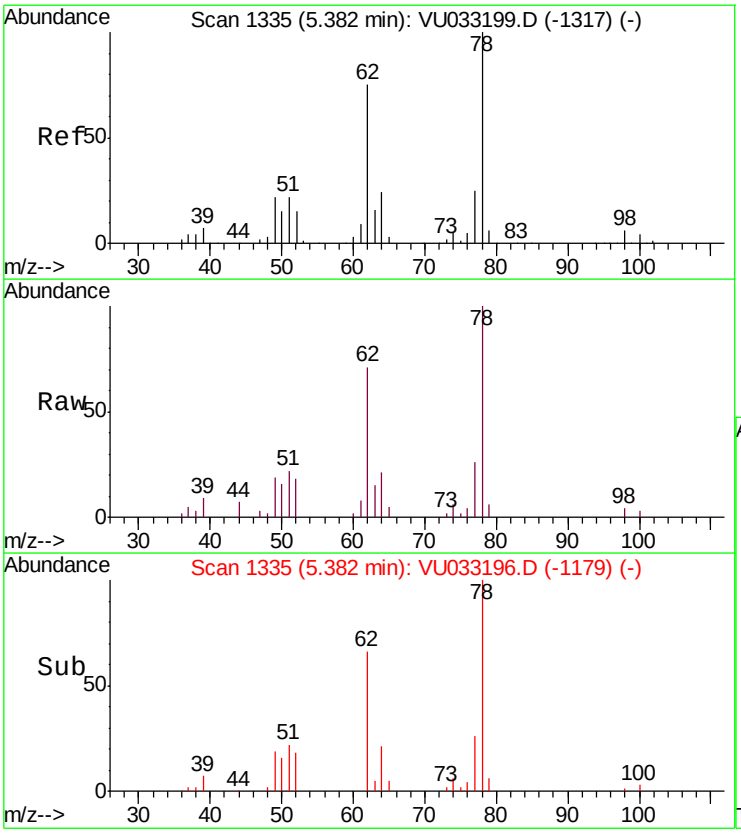
#35
Benzene
Concen: 0.893 ug/l
RT: 5.36 min Scan# 1329
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 78 Resp: 34088

Ion	Ratio	Lower	Upper
78	100		
77	22.2	19.3	28.9

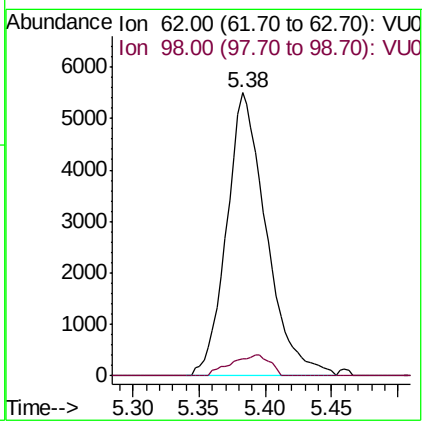


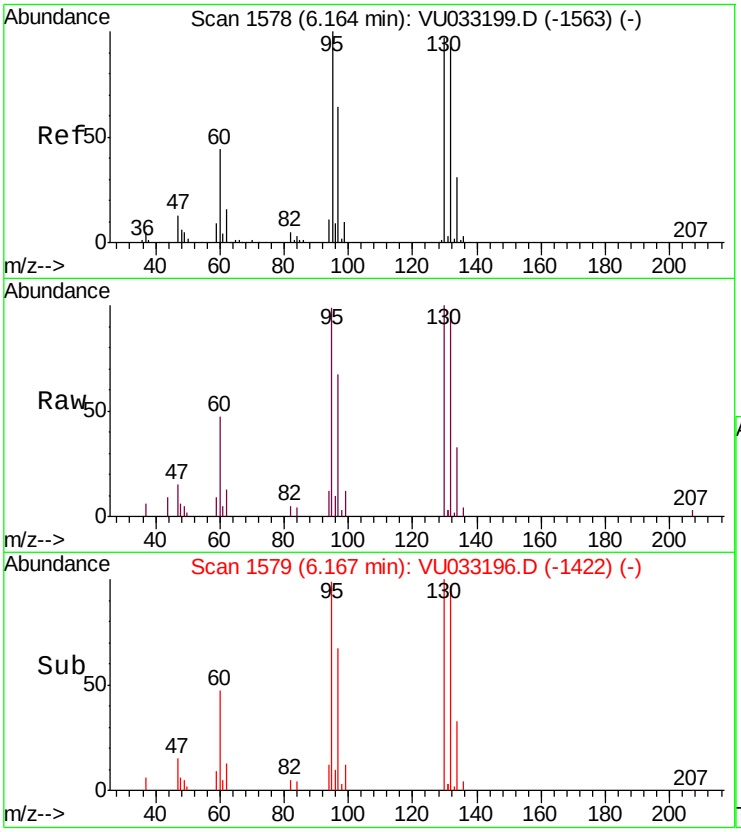


#36
1,2-Dichloroethane
Concen: 0.928 ug/l
RT: 5.38 min Scan# 1335
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Tgt Ion: 62 Resp: 11440

Ion	Ratio	Lower	Upper
62	100		
98	7.3	6.7	10.1



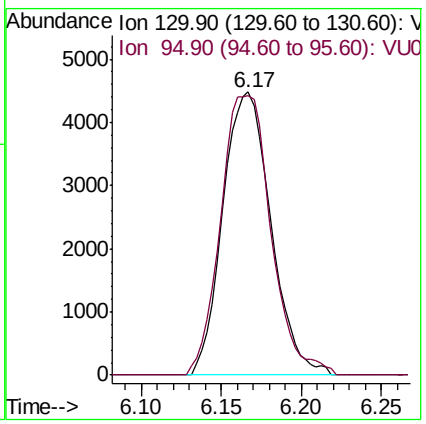


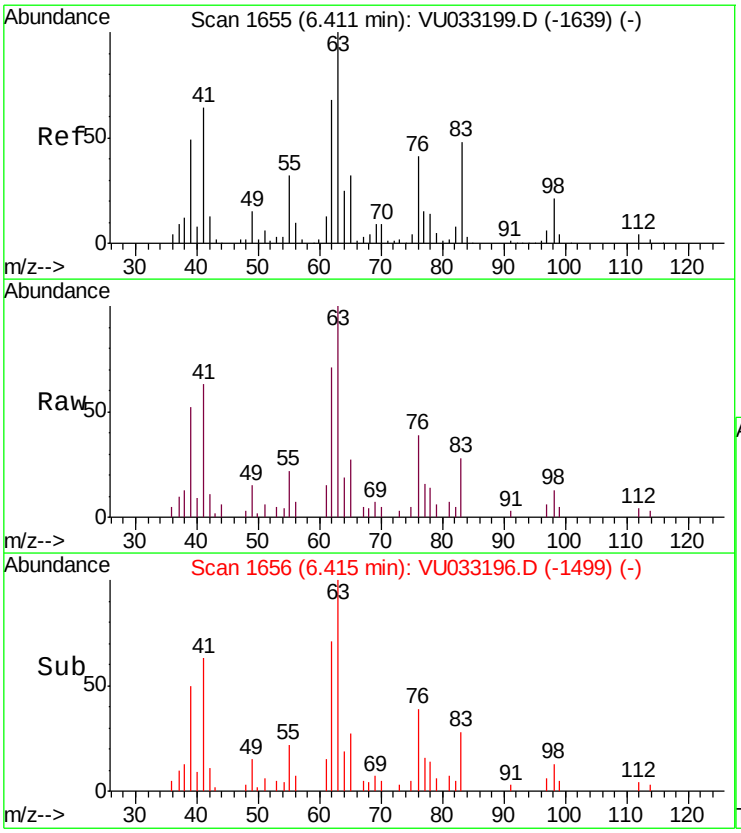
#37
Trichloroethene
Concen: 0.934 ug/l
RT: 6.17 min Scan# 1579
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion:130 Resp: 9197

Ion	Ratio	Lower	Upper
130	100		
95	98.7	82.4	123.6

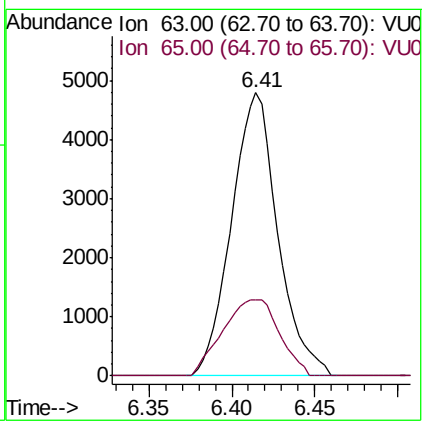


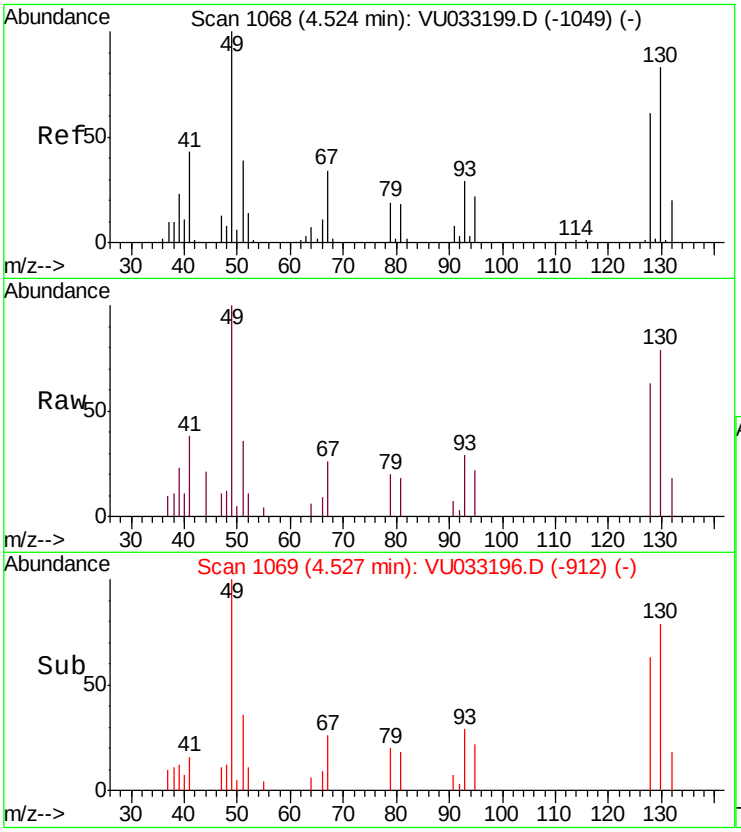


#38
1,2-Dichloropropane
Concen: 0.884 ug/l
RT: 6.41 min Scan# 1656
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Tgt Ion: 63 Resp: 9292

Ion	Ratio	Lower	Upper
63	100		
65	27.1	25.3	37.9



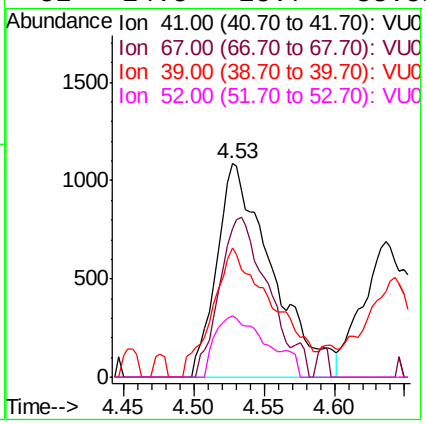


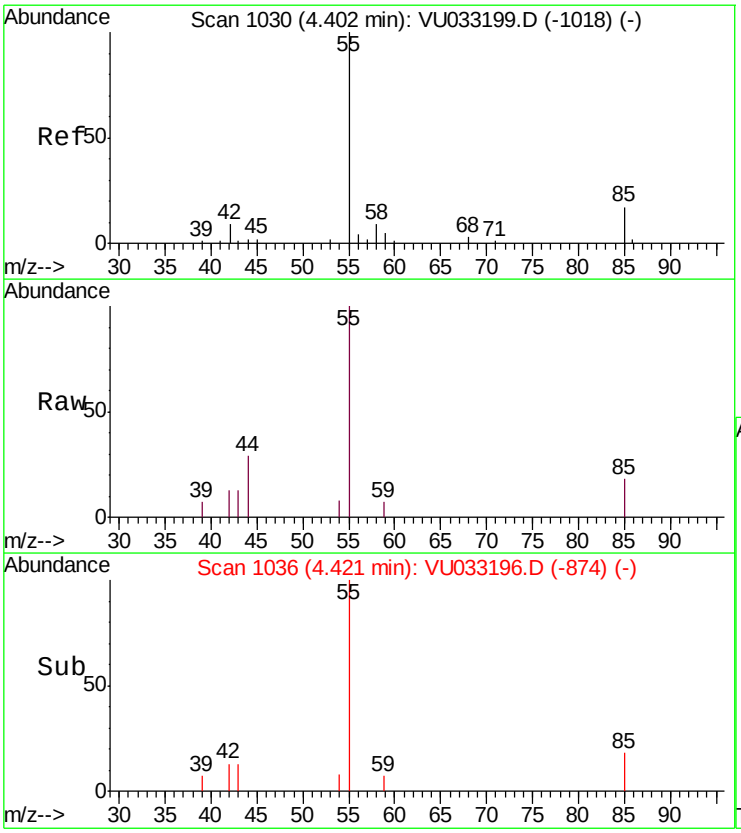
#39
Methacrylonitrile
Concen: 1.048 ug/l
RT: 4.53 min Scan# 1069
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 41 Resp: 2979

Ion	Ratio	Lower	Upper
41	100		
67	63.1	61.0	91.4
39	66.3	44.4	66.6
52	24.5	25.7	38.5#

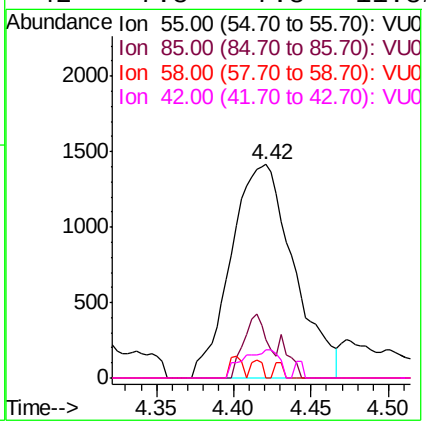


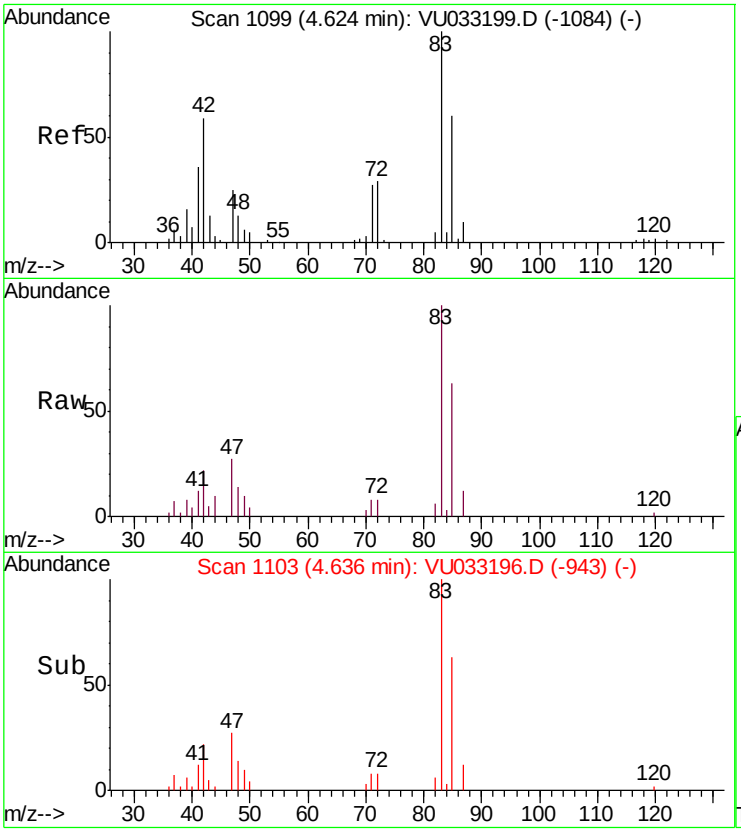


#40
Methyl acrylate
Concen: 0.928 ug/l
RT: 4.42 min Scan# 1036
Delta R.T. 0.02 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Tgt Ion: 55 Resp: 3981

Ion	Ratio	Lower	Upper
55	100		
85	0.0	13.0	19.6#
58	1.0	7.0	10.4#
42	7.8	7.8	11.8#



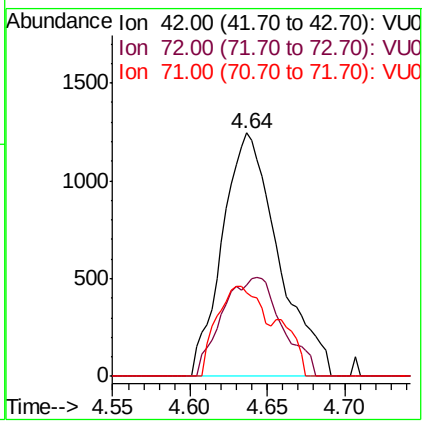


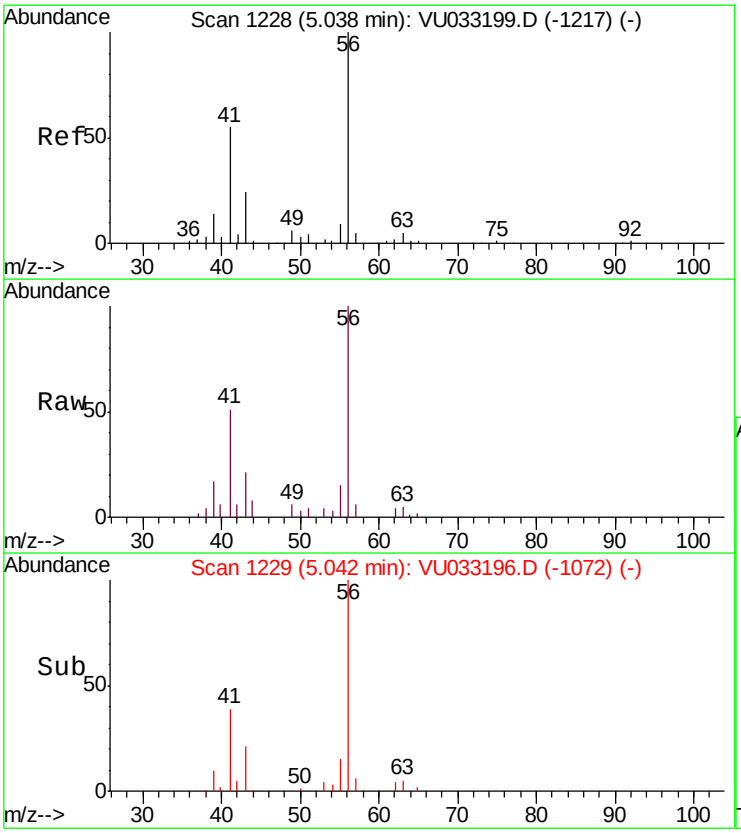
#41
Tetrahydrofuran
Concen: 2.162 ug/l
RT: 4.64 min Scan# 1103
Delta R.T. 0.01 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 42 Resp: 3135

Ion	Ratio	Lower	Upper
42	100		
72	43.6	40.7	61.1
71	30.2	35.4	53.0#

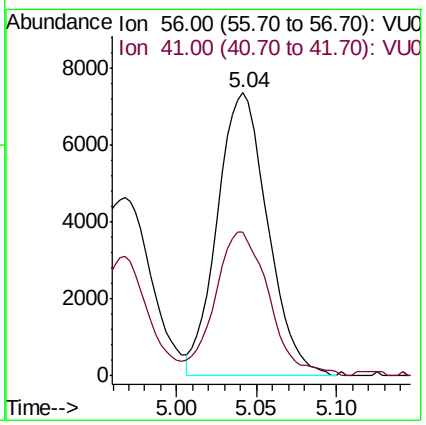


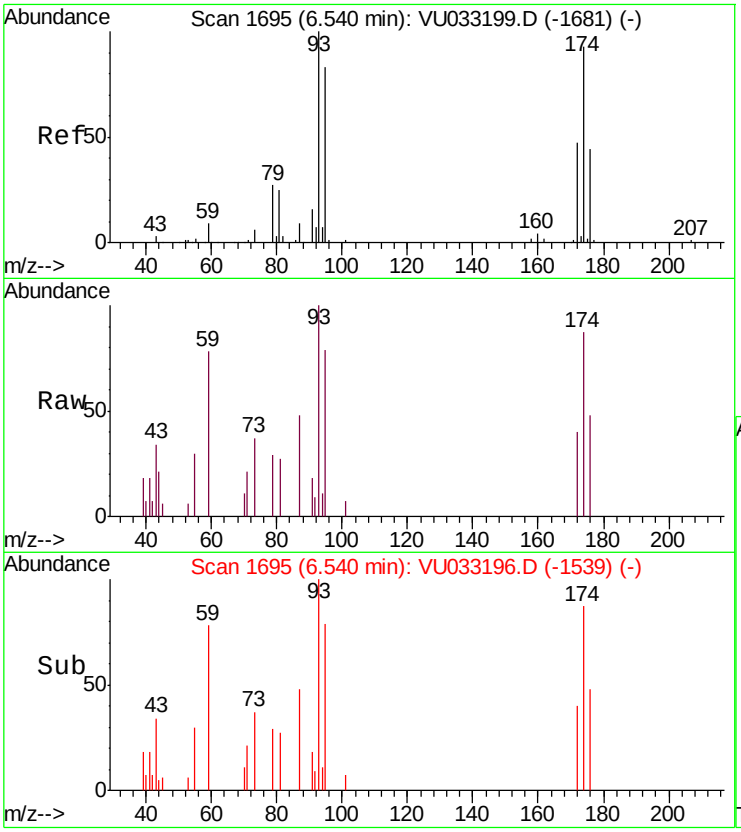


#42
1-Chlorobutane
Concen: 0.892 ug/l
RT: 5.04 min Scan# 1229
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Tgt Ion: 56 Resp: 15903

Ion	Ratio	Lower	Upper
56	100		
41	54.6	26.5	79.4



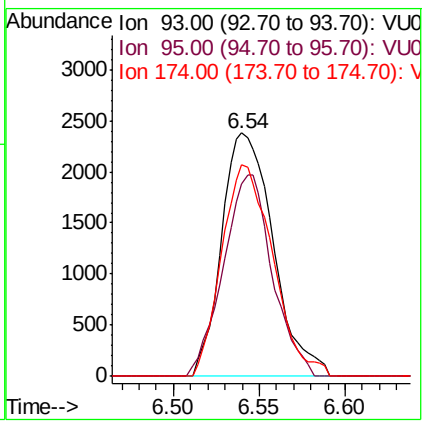


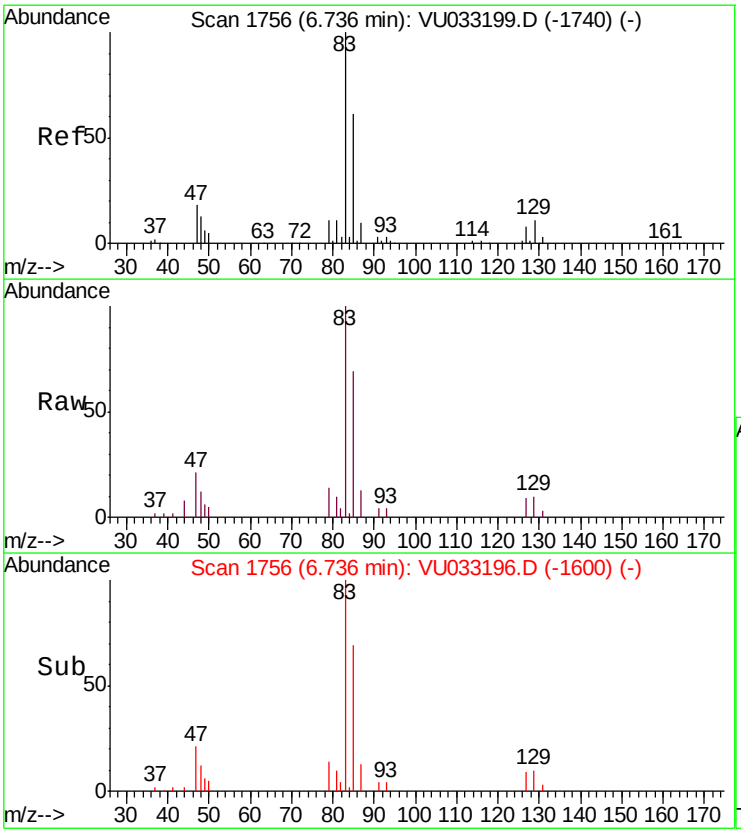
#43
Dibromomethane
Concen: 0.899 ug/l
RT: 6.54 min Scan# 1695
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 93 Resp: 4957

Ion	Ratio	Lower	Upper
93	100		
95	78.5	67.5	101.3
174	86.3	74.2	111.2

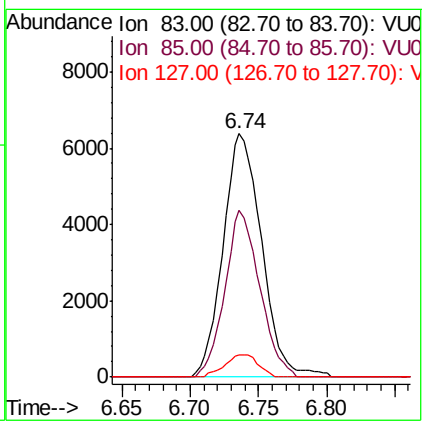


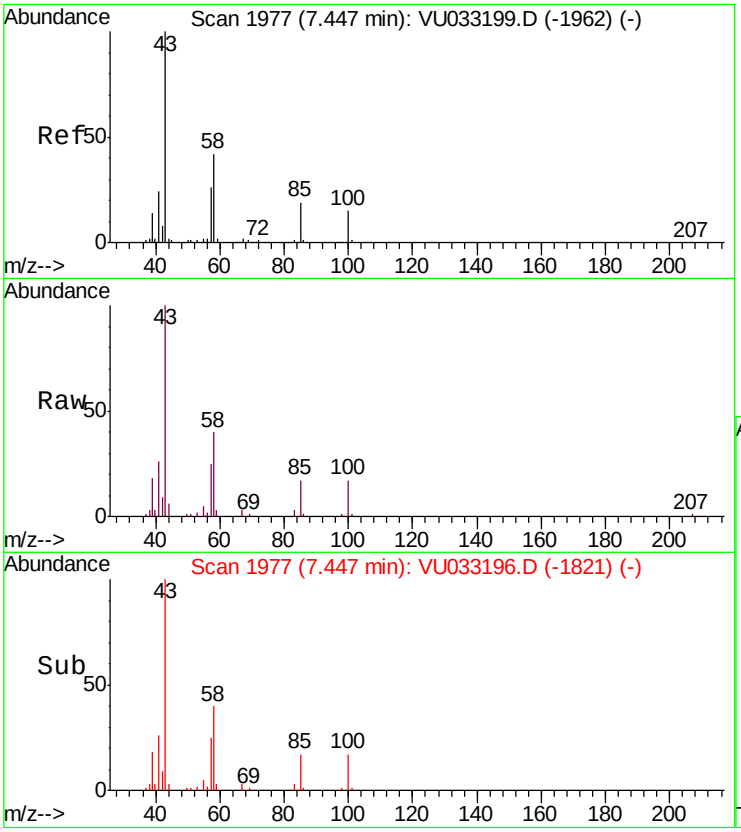


#44
Bromodichloromethane
Concen: 0.913 ug/l
RT: 6.74 min Scan# 1756
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Tgt Ion: 83 Resp: 12528

Ion	Ratio	Lower	Upper
83	100		
85	68.5	49.1	73.7
127	9.1	6.6	9.8



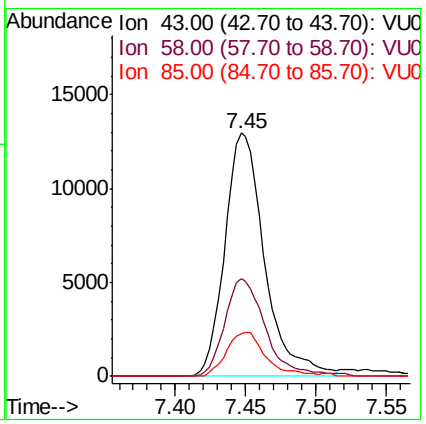


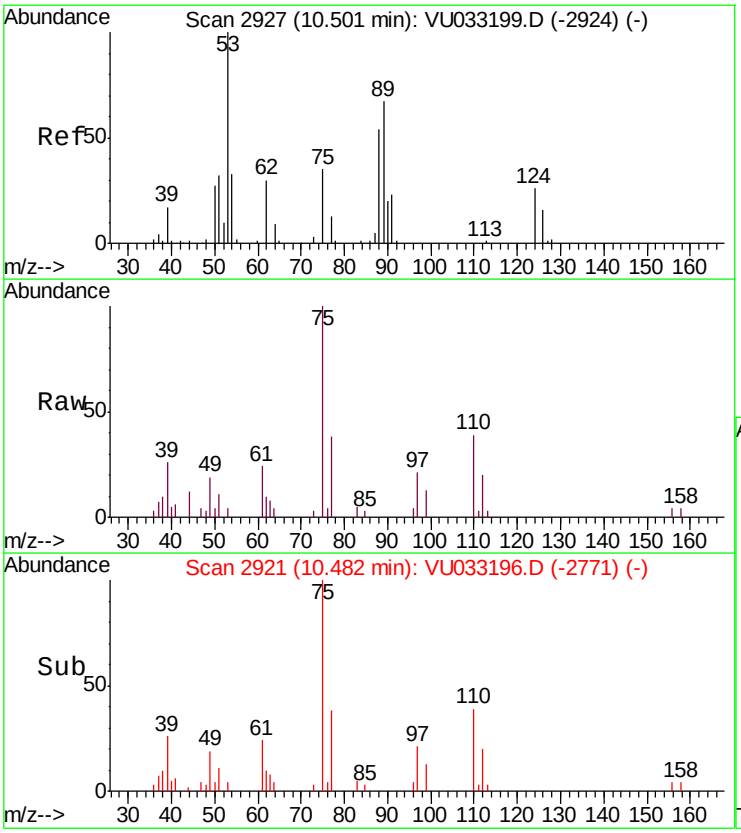
#45
4-Methyl-2-Pentanone
Concen: 4.362 ug/l
RT: 7.45 min Scan# 1977
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 25520

Ion	Ratio	Lower	Upper
43	100		
58	41.3	20.4	61.2
85	17.9	14.7	22.1

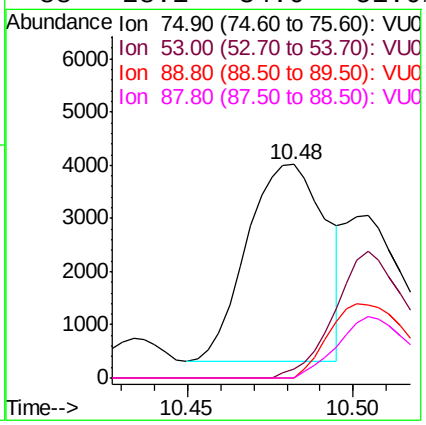


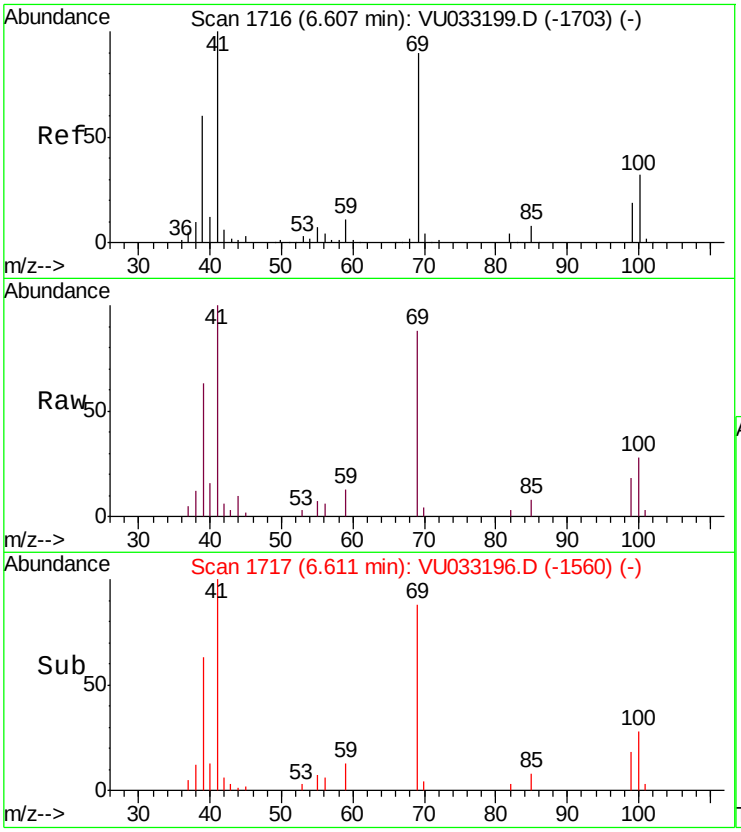


#46
t-1,4-Dichloro-2-butene
Concen: 2.325 ug/l
RT: 10.48 min Scan# 2921
Delta R.T. -0.02 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Tgt Ion: 75 Resp: 6141

Ion	Ratio	Lower	Upper
75	100		
53	65.7	63.8	95.6
89	39.6	44.0	66.0#
88	28.1	34.0	51.0#



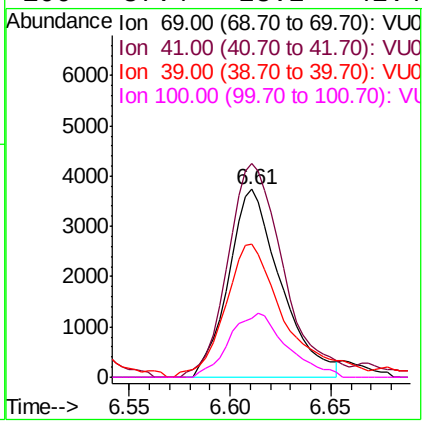


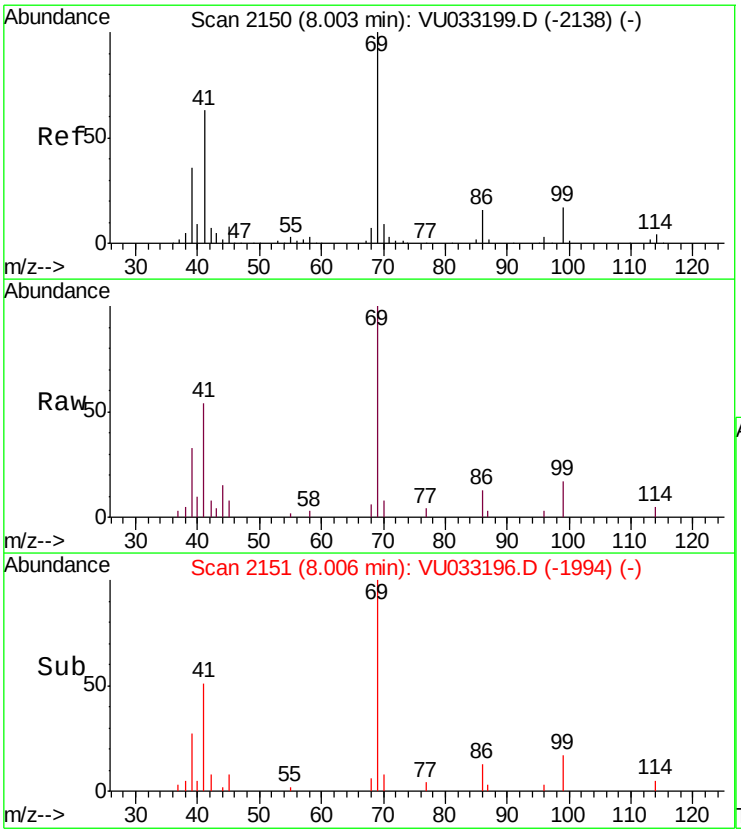
#47
Methyl methacrylate
Concen: 1.581 ug/l
RT: 6.61 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Instrument : MSVOA_U
ClientSampleId : VSTDICC001

Tgt Ion: 69 Resp: 6764

Ion	Ratio	Lower	Upper
69	100		
41	121.3	0.0	217.0
39	81.1	52.1	78.1#
100	37.4	28.2	42.4

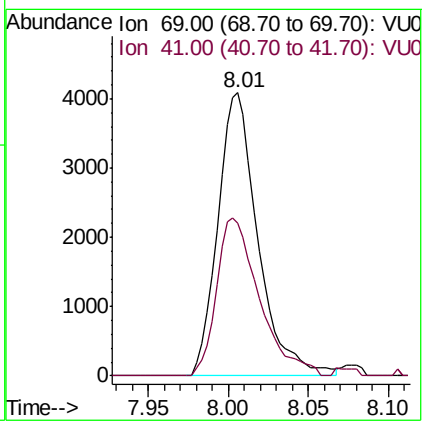


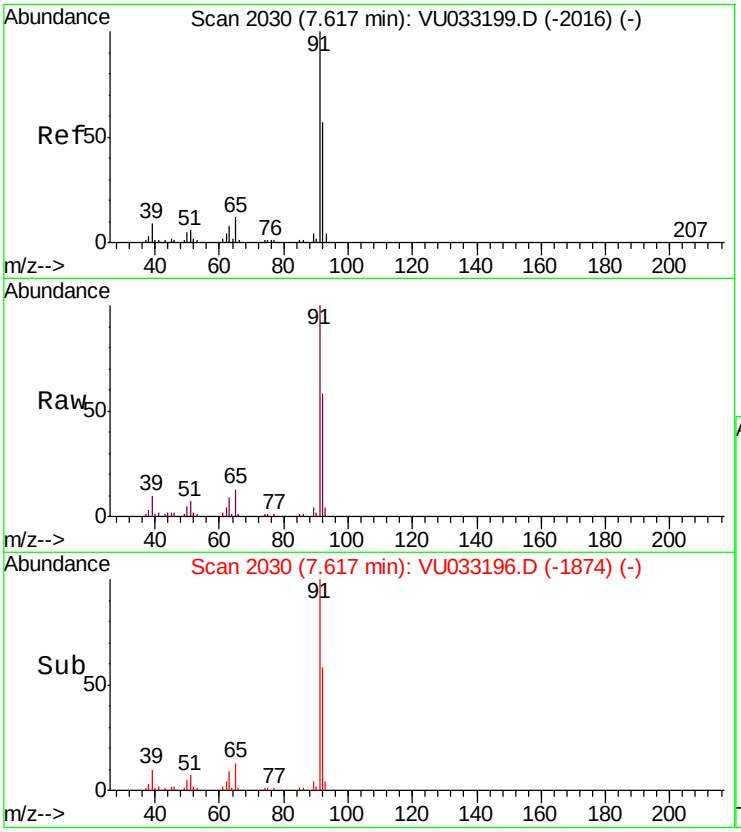


#48
Ethyl methacrylate
Concen: 0.885 ug/l
RT: 8.01 min Scan# 2151
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Tgt Ion: 69 Resp: 7011

Ion	Ratio	Lower	Upper
69	100		
41	59.7	31.3	93.8



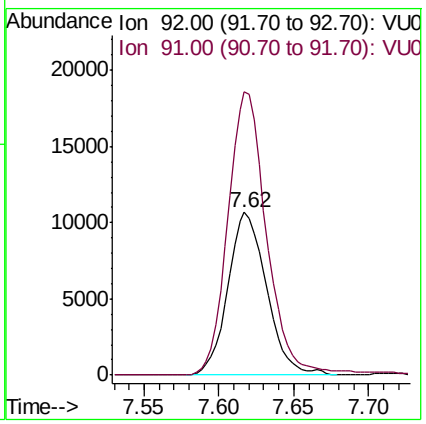


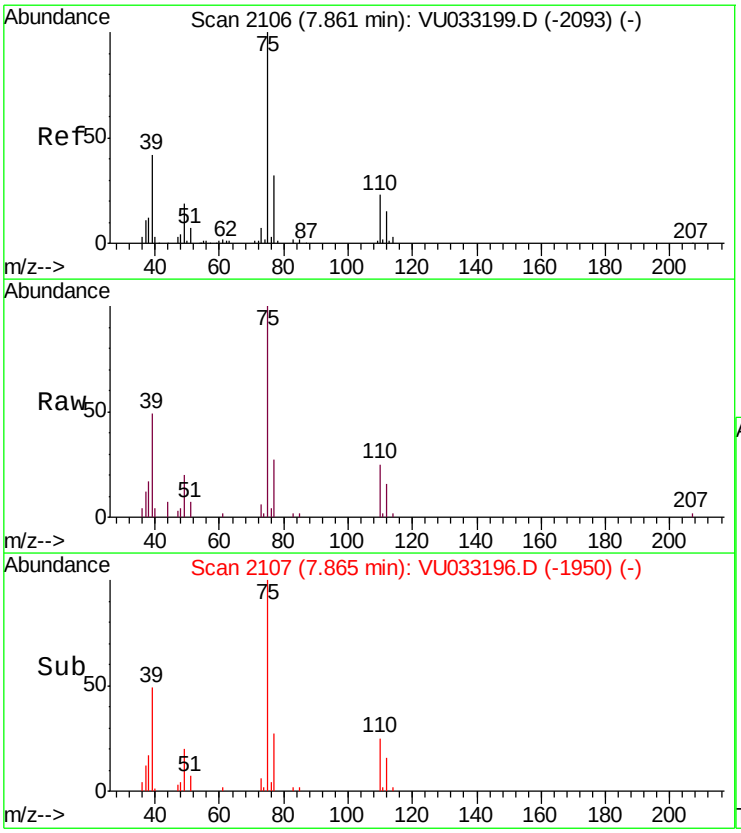
#49
Toluene
Concen: 0.857 ug/l
RT: 7.62 min Scan# 2030
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 92 Resp: 19263

Ion	Ratio	Lower	Upper
92	100		
91	174.5	141.2	211.8

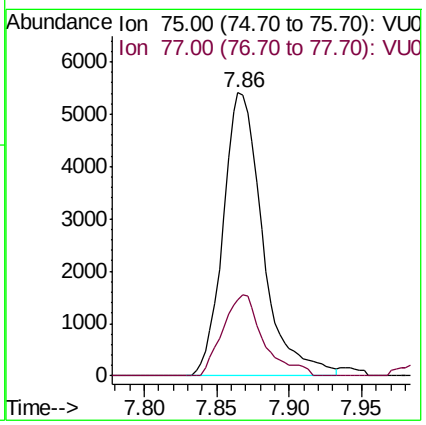


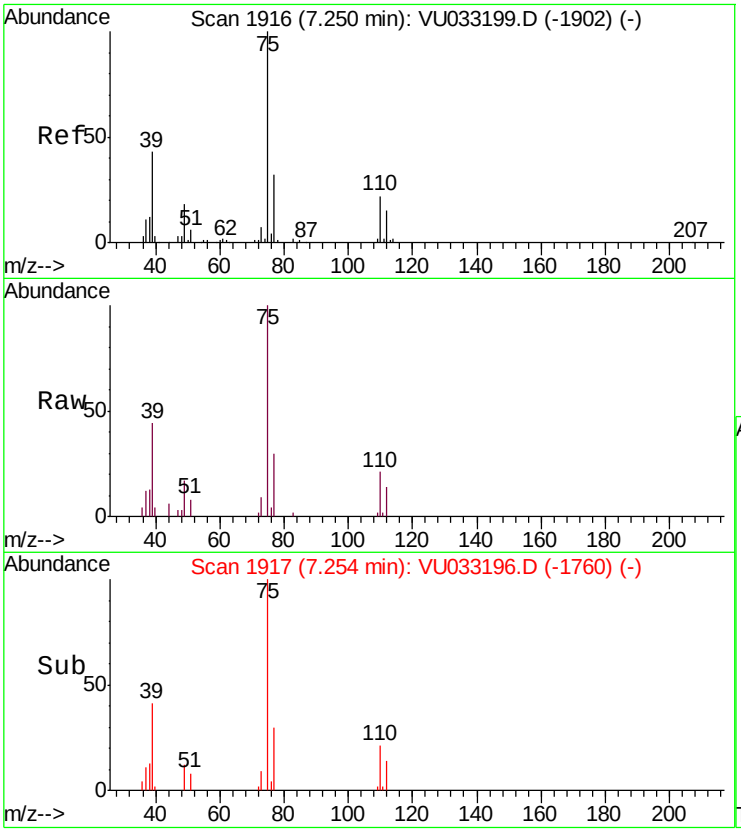


#50
t-1,3-Dichloropropene
Concen: 0.866 ug/l
RT: 7.86 min Scan# 2107
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Tgt Ion: 75 Resp: 10255

Ion	Ratio	Lower	Upper
75	100		
77	27.0	25.2	37.8



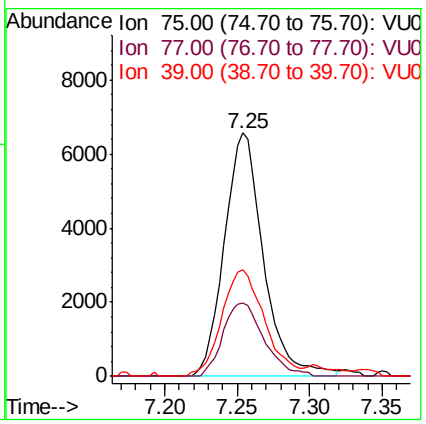


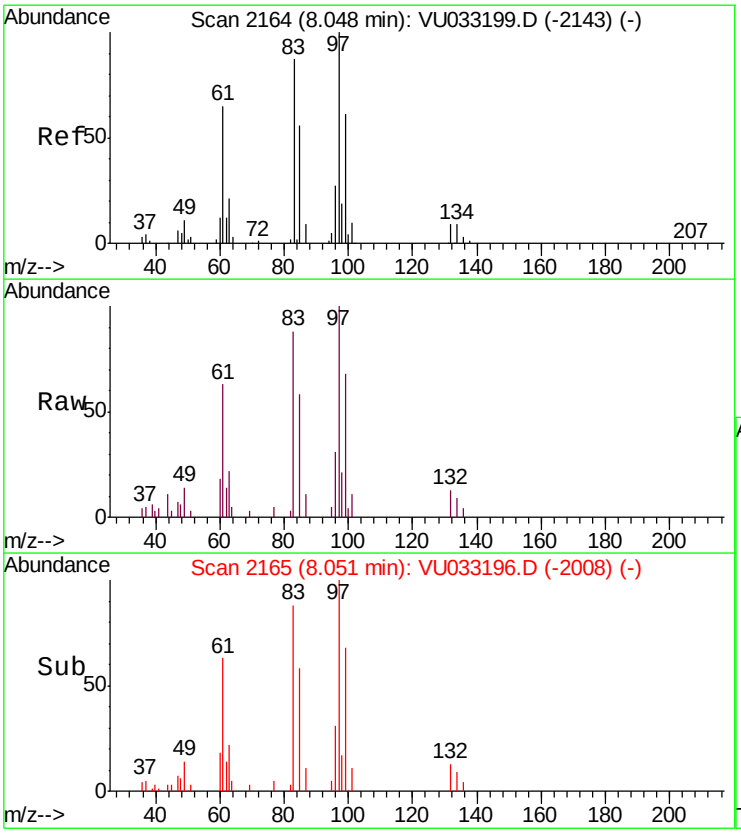
#51
cis-1,3-Dichloropropene
Concen: 0.879 ug/l
RT: 7.25 min Scan# 1917
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Instrument : MSVOA_U
ClientSampleId : VSTDICC001

Tgt Ion: 75 Resp: 12239

Ion	Ratio	Lower	Upper
75	100		
77	29.9	25.4	38.0
39	43.7	34.5	51.7

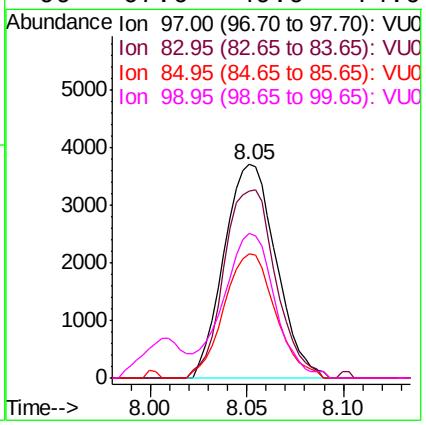


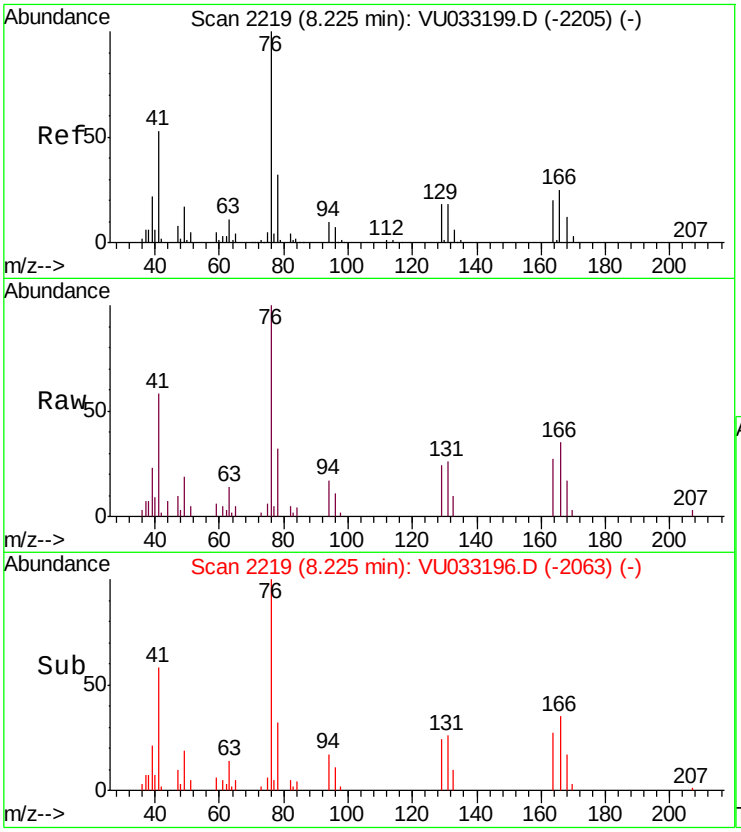


#52
1,1,2-Trichloroethane
Concen: 0.917 ug/l
RT: 8.05 min Scan# 2165
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Tgt Ion: 97 Resp: 6971

Ion	Ratio	Lower	Upper
97	100		
83	87.6	69.9	104.9
85	58.3	45.2	67.8
99	67.6	49.9	74.9



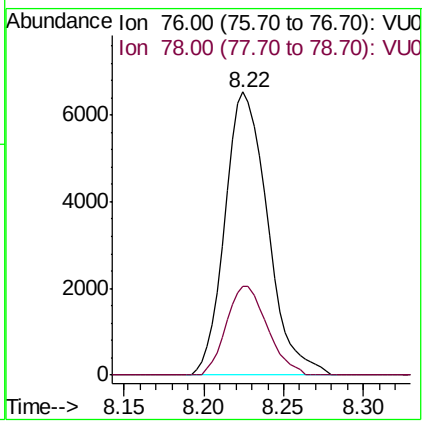


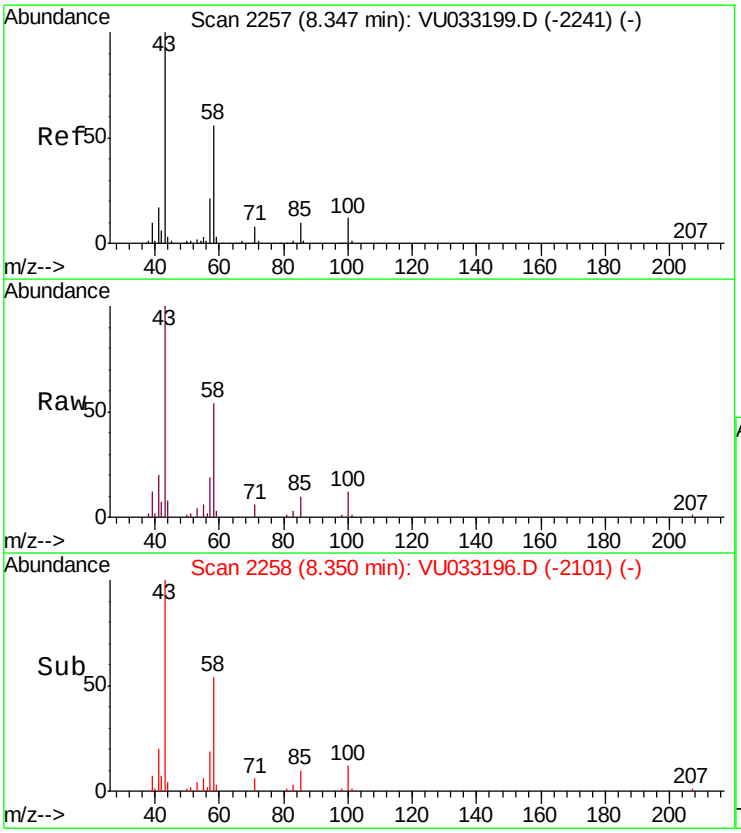
#53
1,3-Dichloropropane
Concen: 0.933 ug/l
RT: 8.22 min Scan# 2219
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 76 Resp: 11922

Ion	Ratio	Lower	Upper
76	100		
78	30.1	25.9	38.9

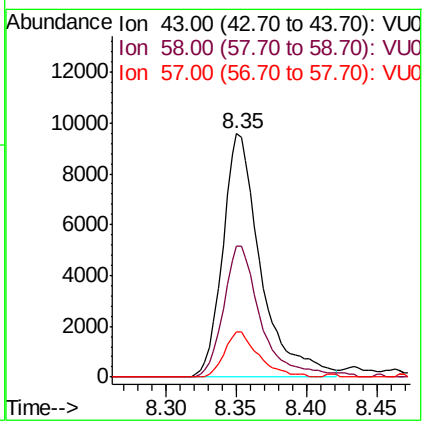


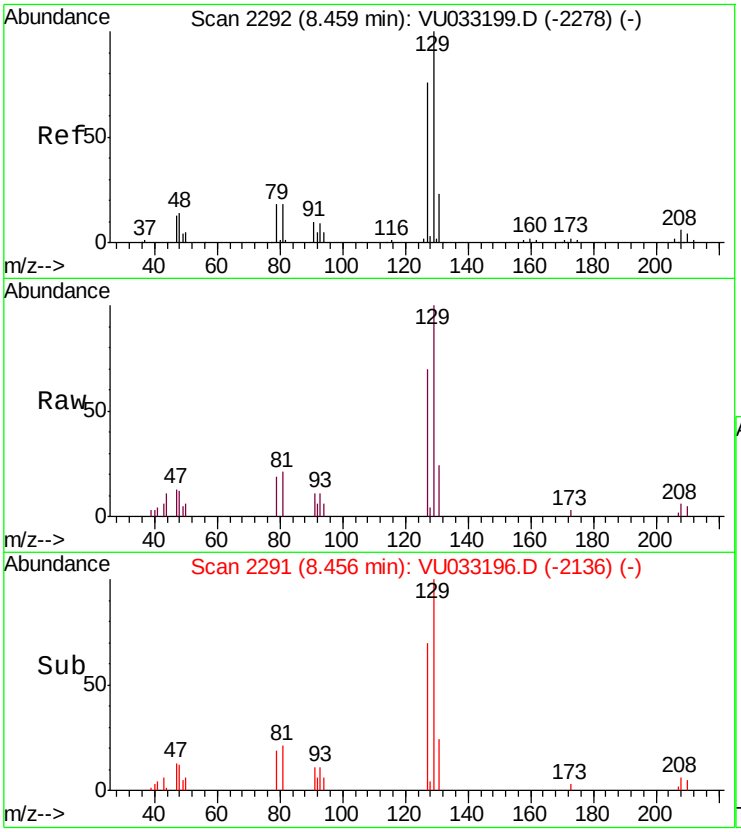


#54
2-Hexanone
Concen: 4.525 ug/l
RT: 8.35 min Scan# 2258
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Tgt Ion: 43 Resp: 18027

Ion	Ratio	Lower	Upper
43	100		
58	53.0	35.8	75.8
57	16.7	0.2	40.2



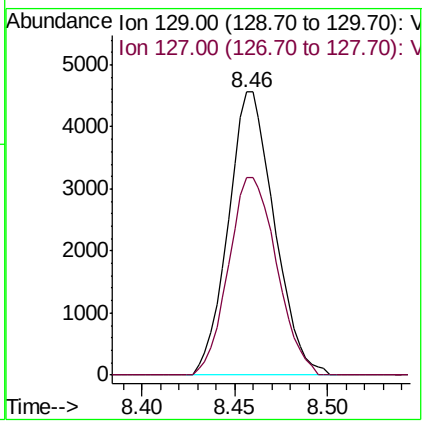


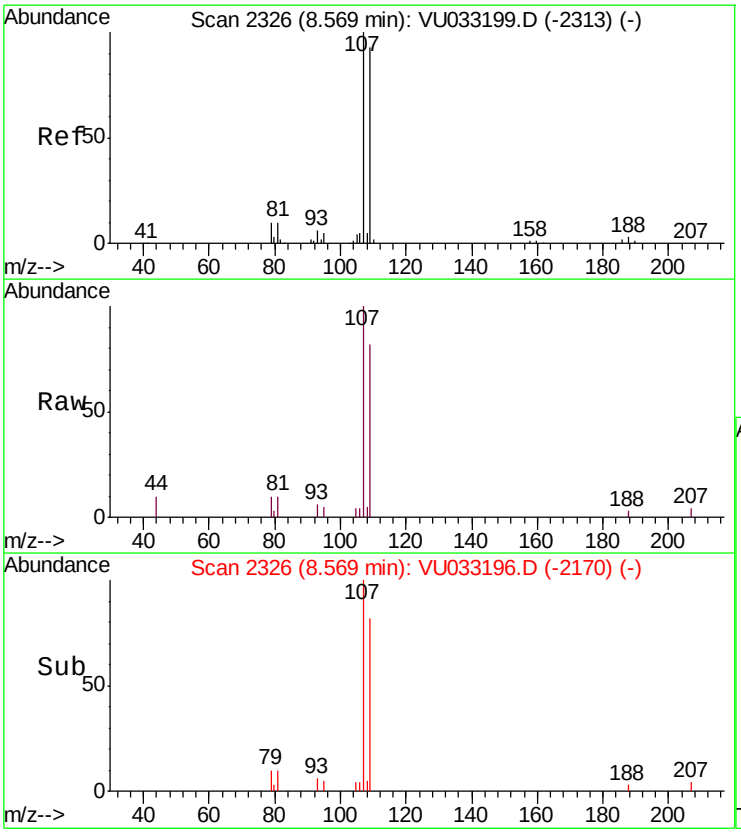
#55
Dibromochloromethane
Concen: 0.887 ug/l
RT: 8.46 min Scan# 2291
Delta R.T. -0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion:129 Resp: 7876

Ion	Ratio	Lower	Upper
129	100		
127	72.7	62.9	94.3

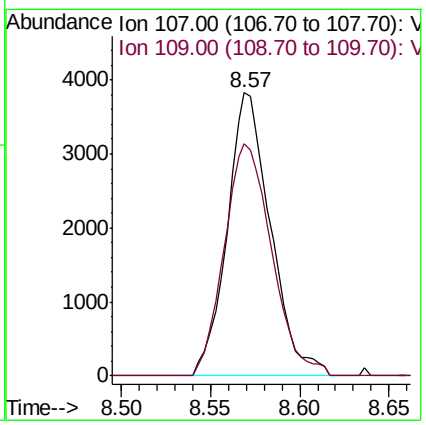


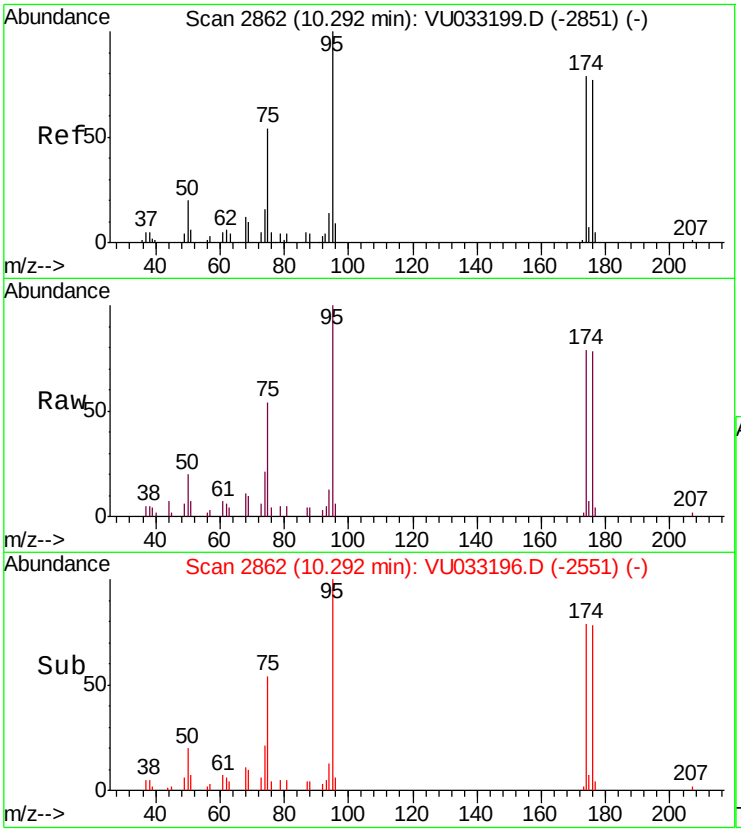


#56
1,2-Dibromoethane
Concen: 0.928 ug/l
RT: 8.57 min Scan# 2326
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Tgt Ion:107 Resp: 6454

Ion	Ratio	Lower	Upper
107	100		
109	89.8	0.0	189.2



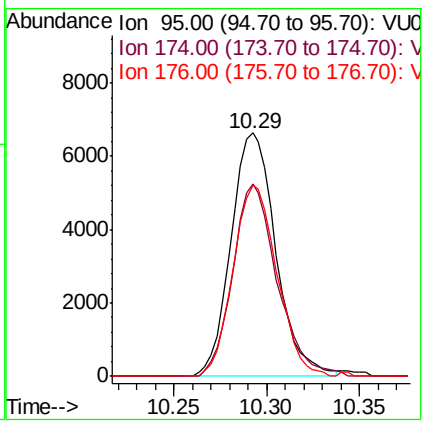


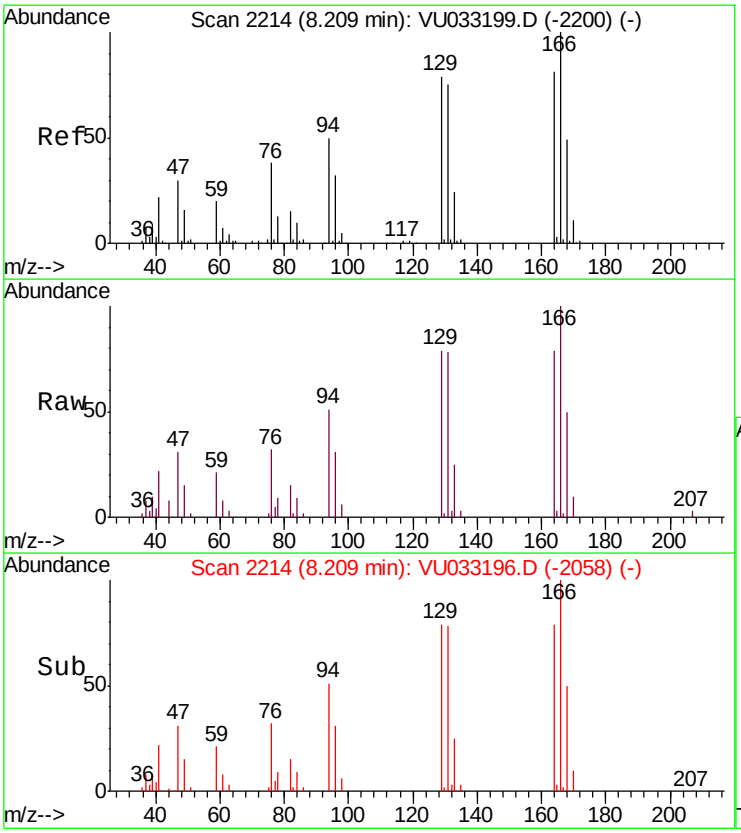
#57
4-Bromofluorobenzene
Concen: 0.920 ug/l
RT: 10.29 min Scan# 2862
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 95 Resp: 11127

Ion	Ratio	Lower	Upper
95	100		
174	78.2	63.8	95.8
176	76.9	64.5	96.7

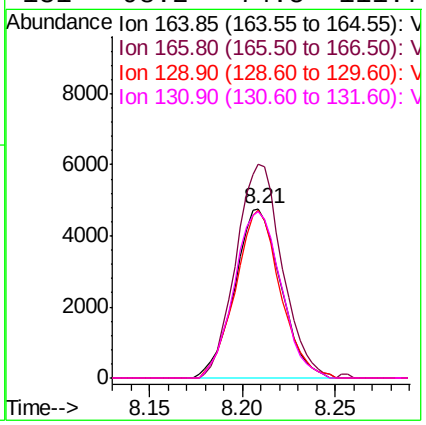


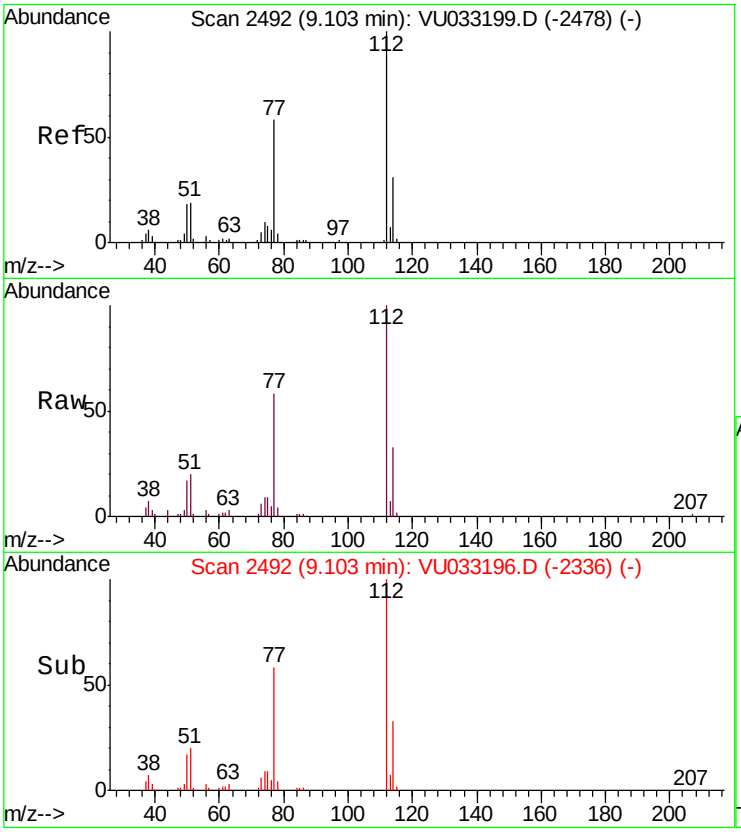


#58
Tetrachloroethene
Concen: 0.914 ug/l
RT: 8.21 min Scan# 2214
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Tgt Ion:164 Resp: 8251

Ion	Ratio	Lower	Upper
164	100		
166	126.1	99.3	148.9
129	99.0	78.0	117.0
131	98.2	74.5	111.7



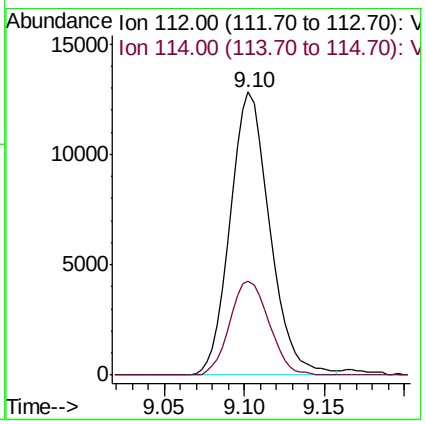


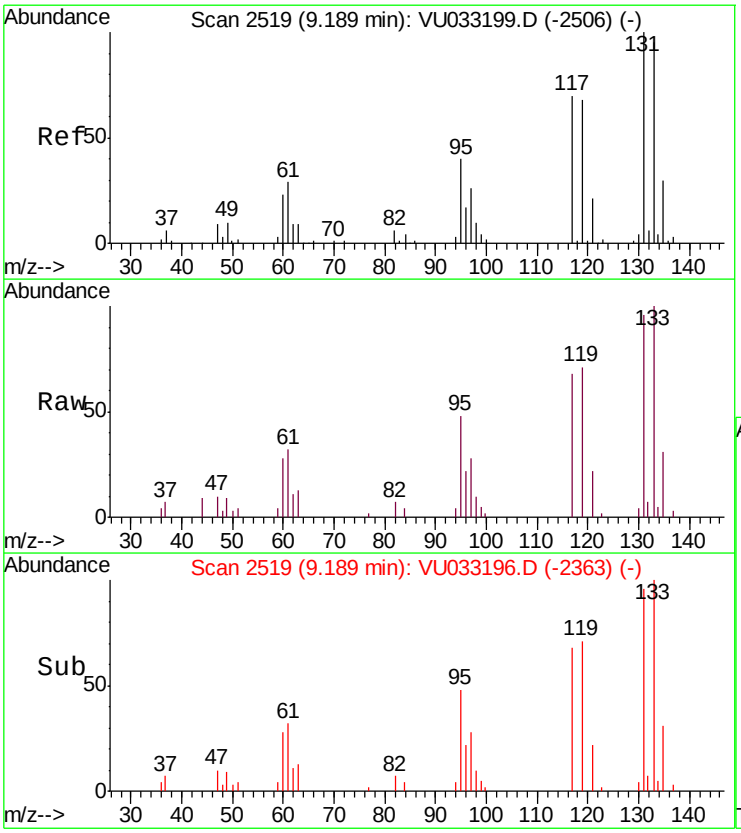
#59
Chlorobenzene
Concen: 0.863 ug/l
RT: 9.10 min Scan# 2492
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion:112 Resp: 21606

Ion	Ratio	Lower	Upper
112	100		
114	33.4	25.1	37.7

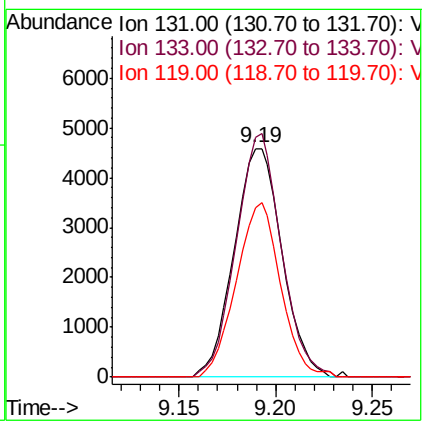


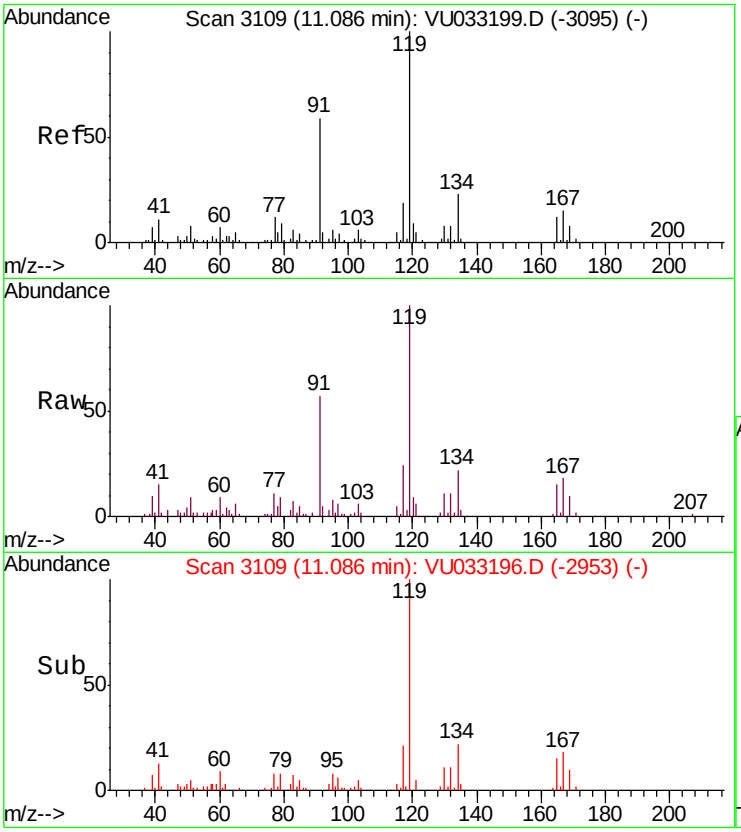


#60
1,1,1,2-Tetrachloroethane
Concen: 0.825 ug/l
RT: 9.19 min Scan# 2519
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Tgt Ion:131 Resp: 7904

Ion	Ratio	Lower	Upper
131	100		
133	100.3	76.7	115.1
119	70.4	54.2	81.2



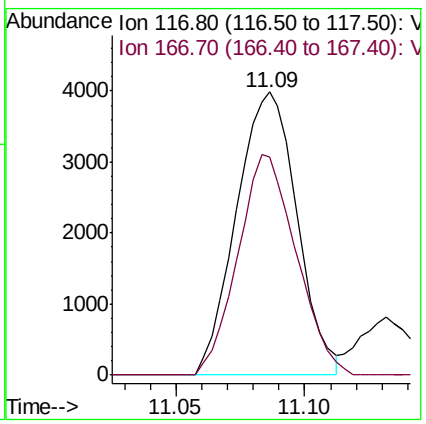


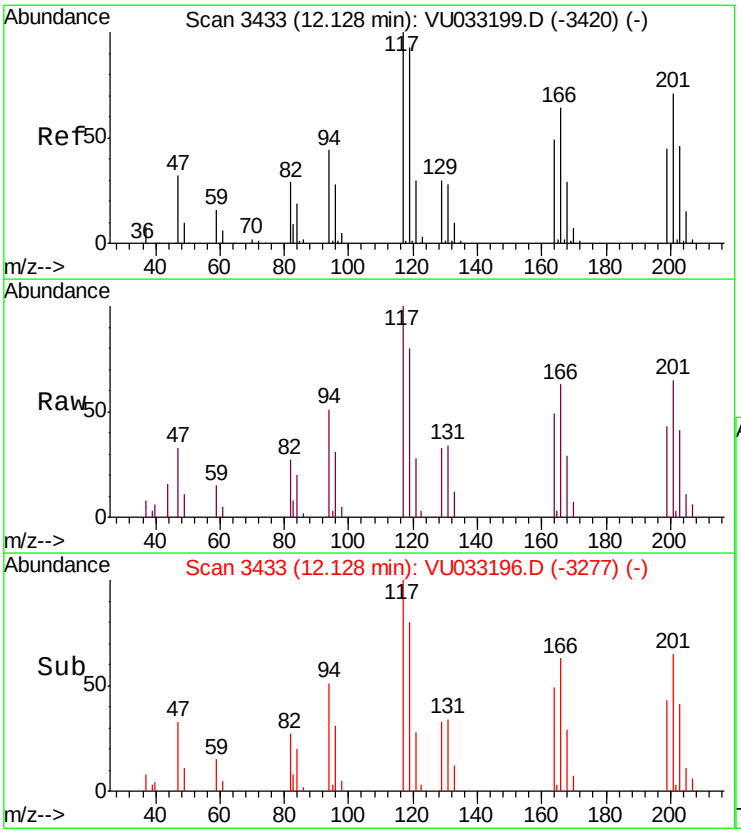
#61
Pentachloroethane
Concen: 0.839 ug/l
RT: 11.09 min Scan# 3109
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Instrument : MSVOA_U
ClientSampleId : VSTDICC001

Tgt Ion:117 Resp: 6533

Ion	Ratio	Lower	Upper
117	100		
167	75.1	63.6	95.4

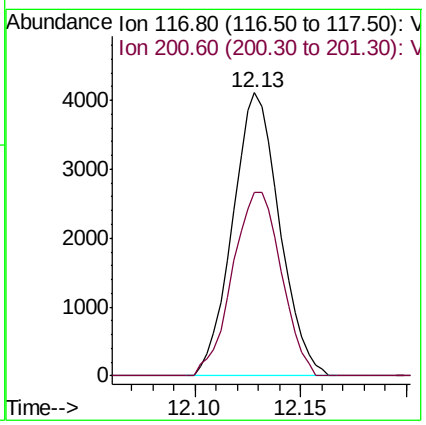


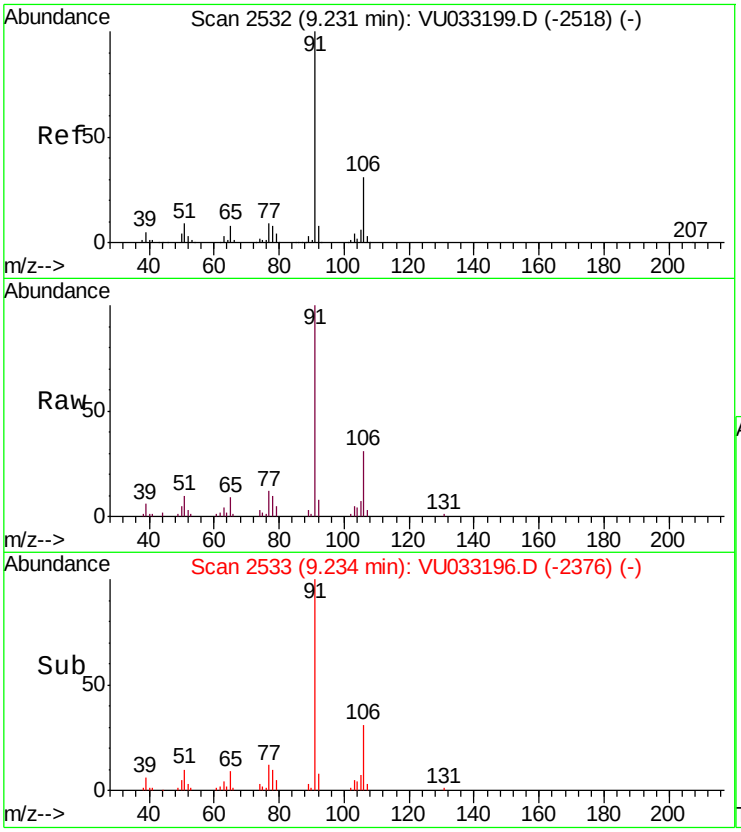


#62
Hexachloroethane
Concen: 0.850 ug/l
RT: 12.13 min Scan# 3433
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Tgt Ion:117 Resp: 6352

Ion	Ratio	Lower	Upper
117	100		
201	67.6	58.5	87.7



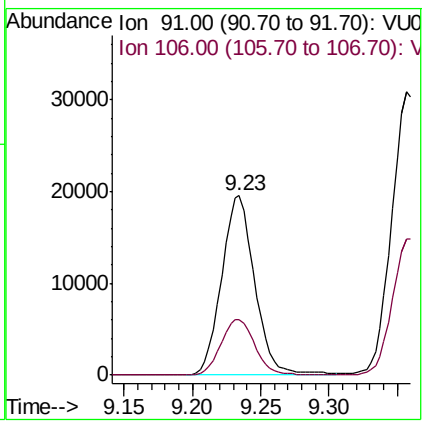


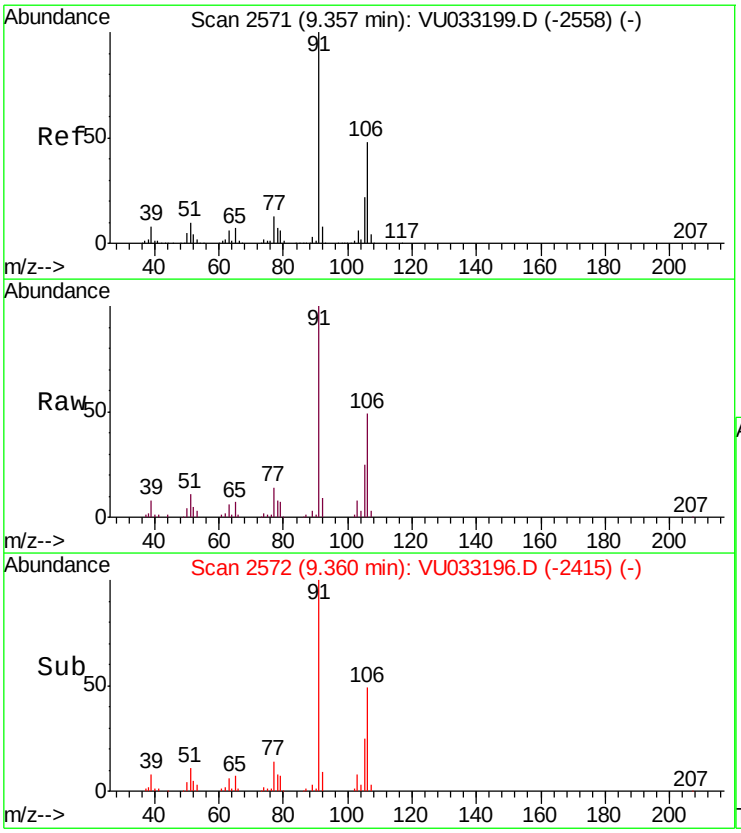
#63
Ethyl Benzene
Concen: 0.800 ug/l
RT: 9.23 min Scan# 2533
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 91 Resp: 32994

Ion	Ratio	Lower	Upper
91	100		
106	31.2	24.9	37.3

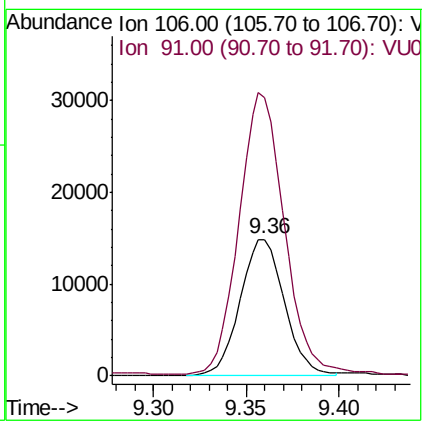


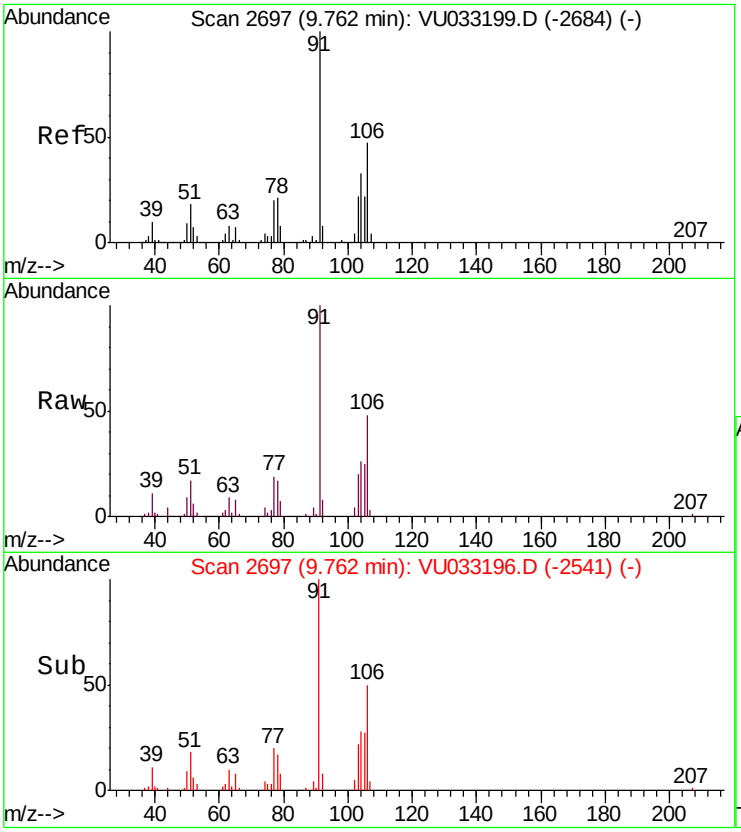


#64
m/p-Xylenes
Concen: 1.536 ug/l
RT: 9.36 min Scan# 2572
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Tgt Ion:106 Resp: 24683

Ion	Ratio	Lower	Upper
106	100		
91	211.5	164.8	247.2



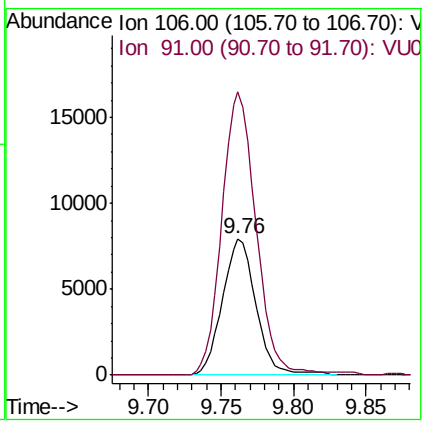


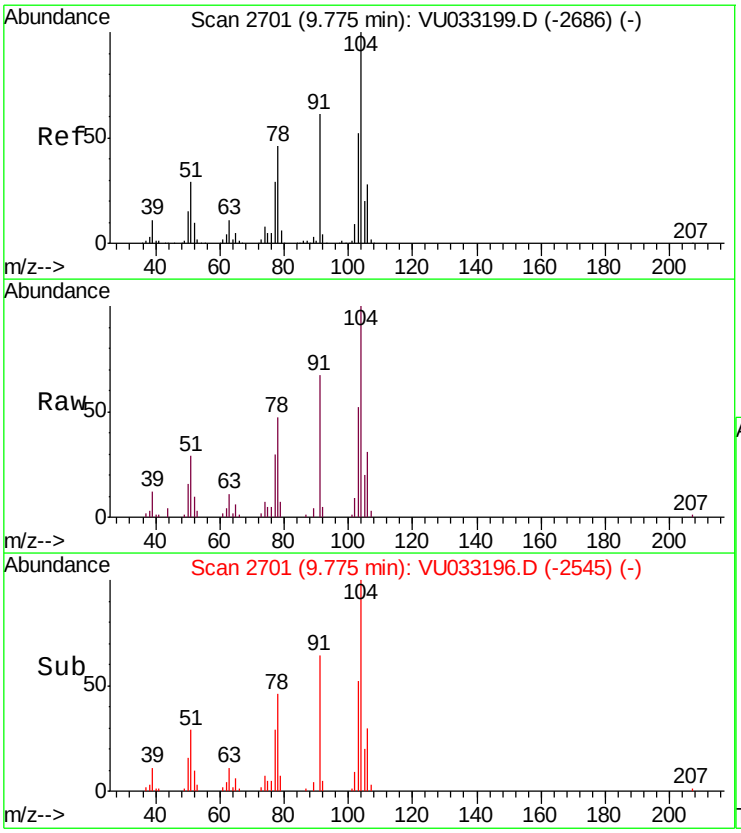
#65
o-Xylene
Concen: 0.828 ug/l
RT: 9.76 min Scan# 2697
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion:106 Resp: 12769

Ion	Ratio	Lower	Upper
106	100		
91	211.1	108.6	325.8

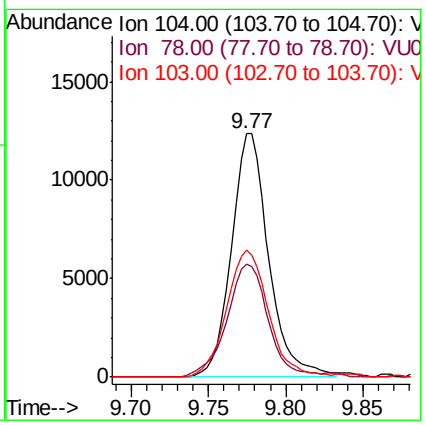


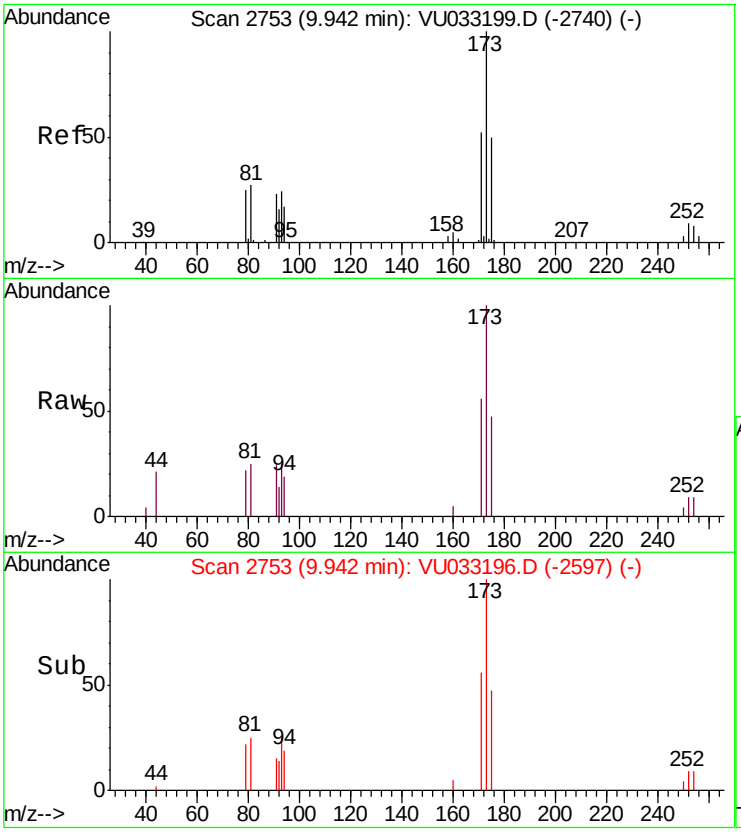


#66
Styrene
Concen: 0.796 ug/l
RT: 9.77 min Scan# 2701
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Tgt Ion:104 Resp: 20680

Ion	Ratio	Lower	Upper
104	100		
78	51.2	40.4	60.6
103	58.3	44.3	66.5



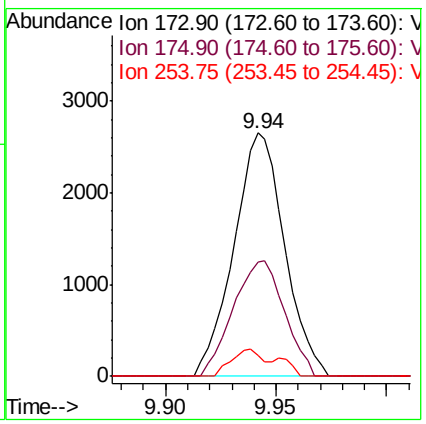


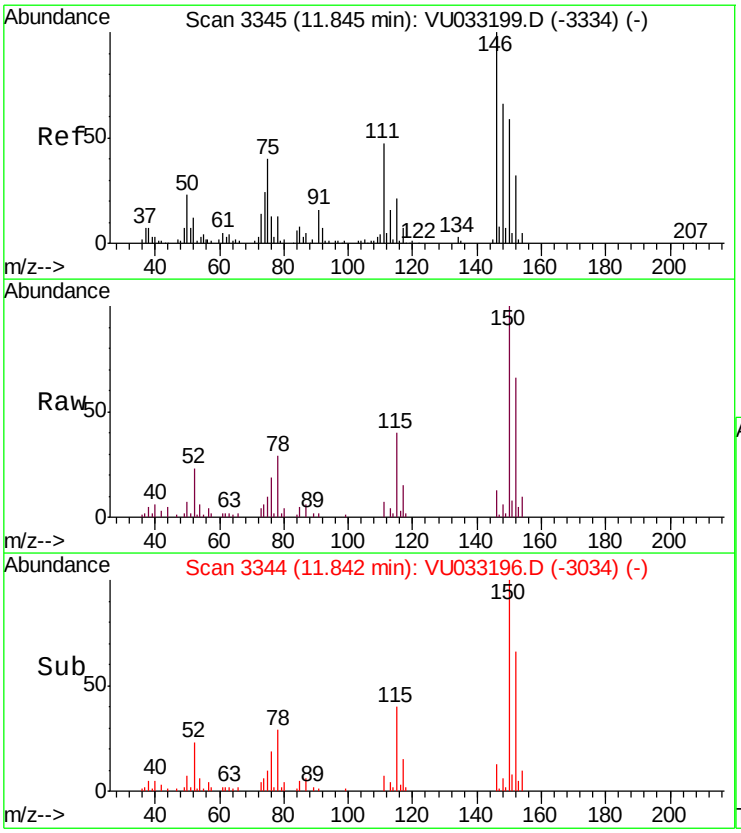
#67
Bromoform
Concen: 0.871 ug/l
RT: 9.94 min Scan# 2753
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion:173 Resp: 4232

Ion	Ratio	Lower	Upper
173	100		
175	47.8	39.4	59.0
254	7.3	6.9	10.3

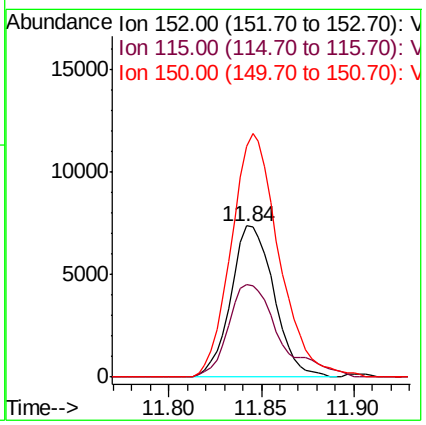


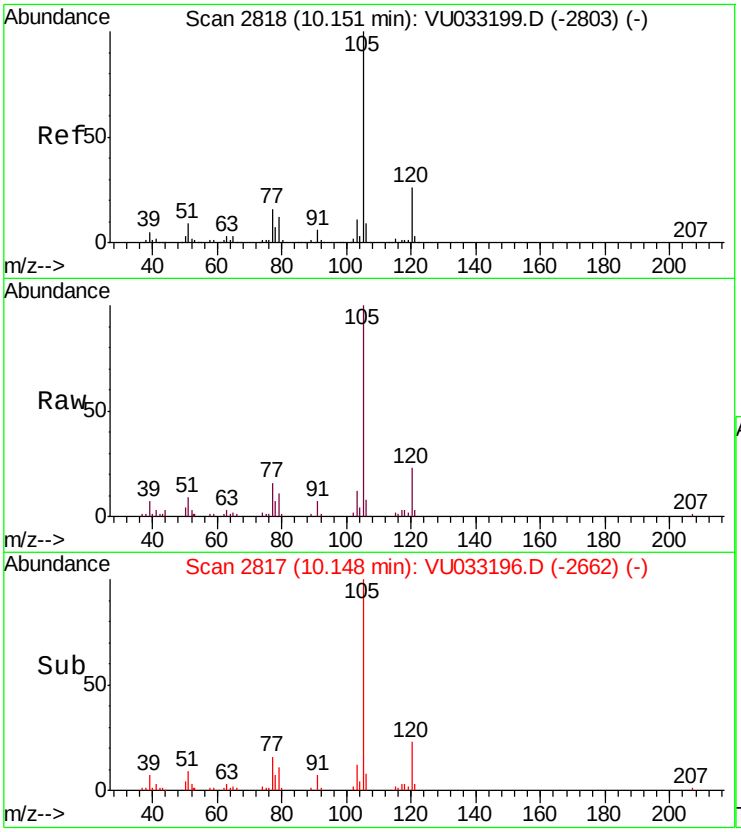


#68
1,2-Dichlorobenzene-d4
Concen: 0.955 ug/l
RT: 11.84 min Scan# 3344
Delta R.T. -0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Tgt Ion:152 Resp: 11898

Ion	Ratio	Lower	Upper
152	100		
115	72.0	0.0	131.0
150	178.3	0.0	634.4



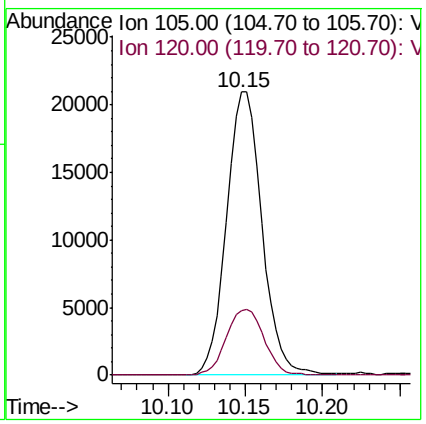


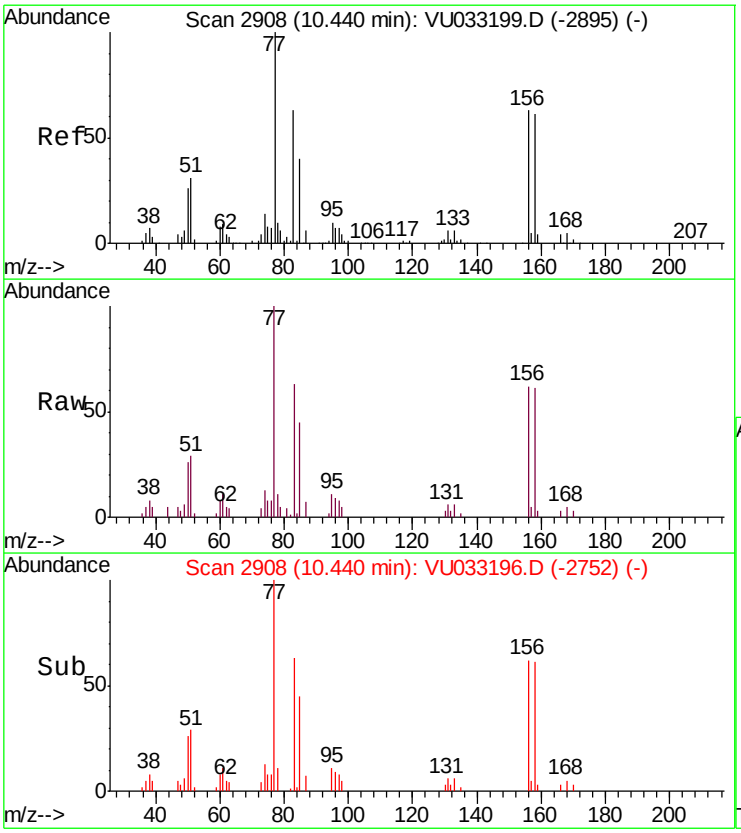
#69
Isopropylbenzene
Concen: 0.827 ug/l
RT: 10.15 min Scan# 2817
Delta R.T. -0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Instrument : MSVOA_U
ClientSampleId : VSTDICC001

Tgt Ion:105 Resp: 33340

Ion	Ratio	Lower	Upper
105	100		
120	24.6	13.2	39.6

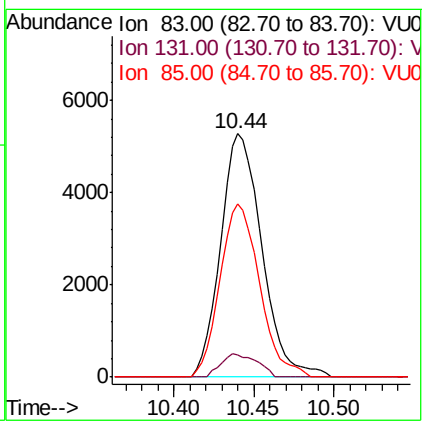


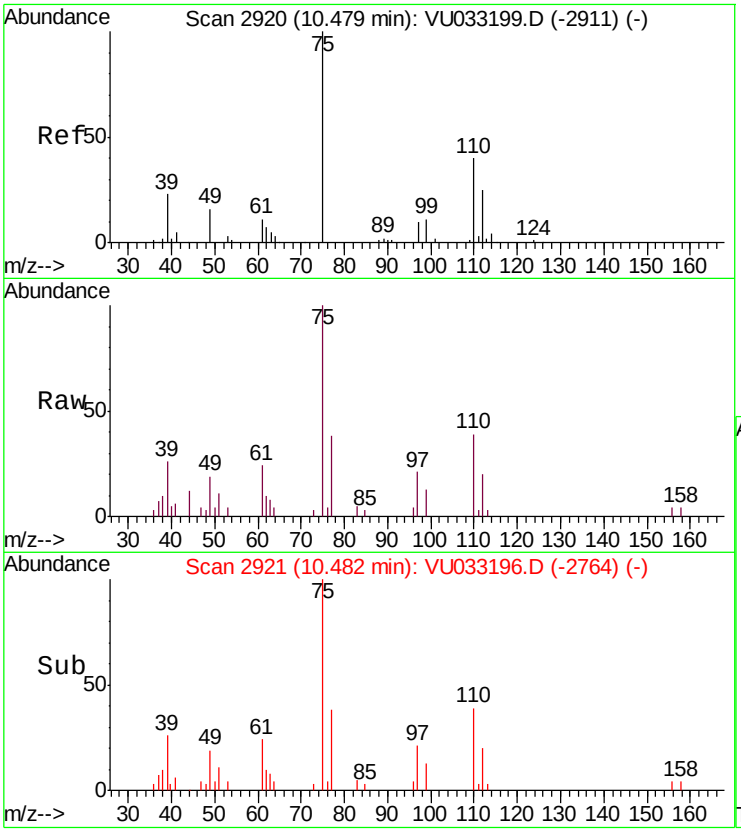


#70
1,1,2,2-Tetrachloroethane
Concen: 0.925 ug/l
RT: 10.44 min Scan# 2908
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Tgt Ion: 83 Resp: 9307

Ion	Ratio	Lower	Upper
83	100		
131	8.3	8.0	12.0
85	68.3	50.6	76.0



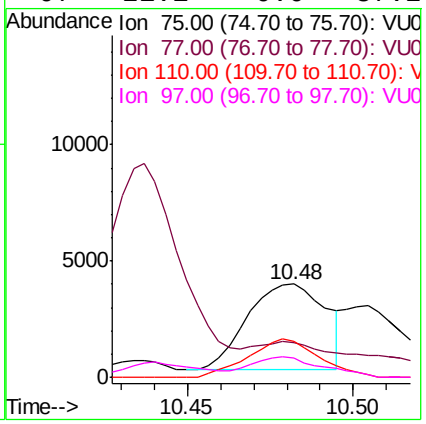


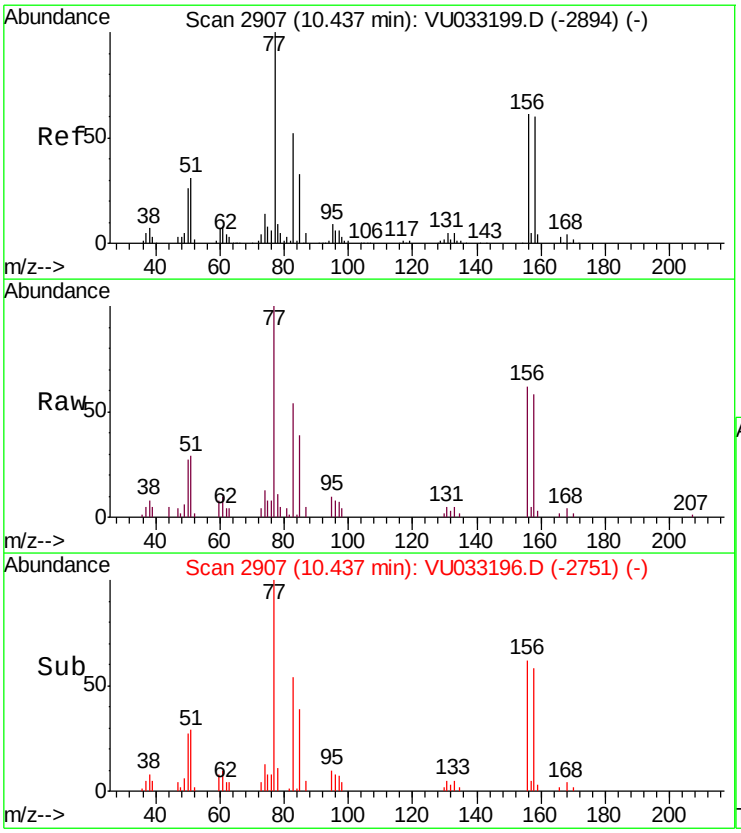
#71
1,2,3-Trichloropropane
Concen: 0.848 ug/l
RT: 10.48 min Scan# 2921
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 75 Resp: 6141

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	15.4
110	39.6	0.0	72.2
97	21.1	0.0	37.2

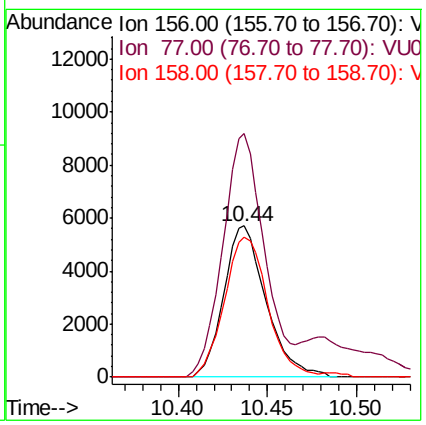


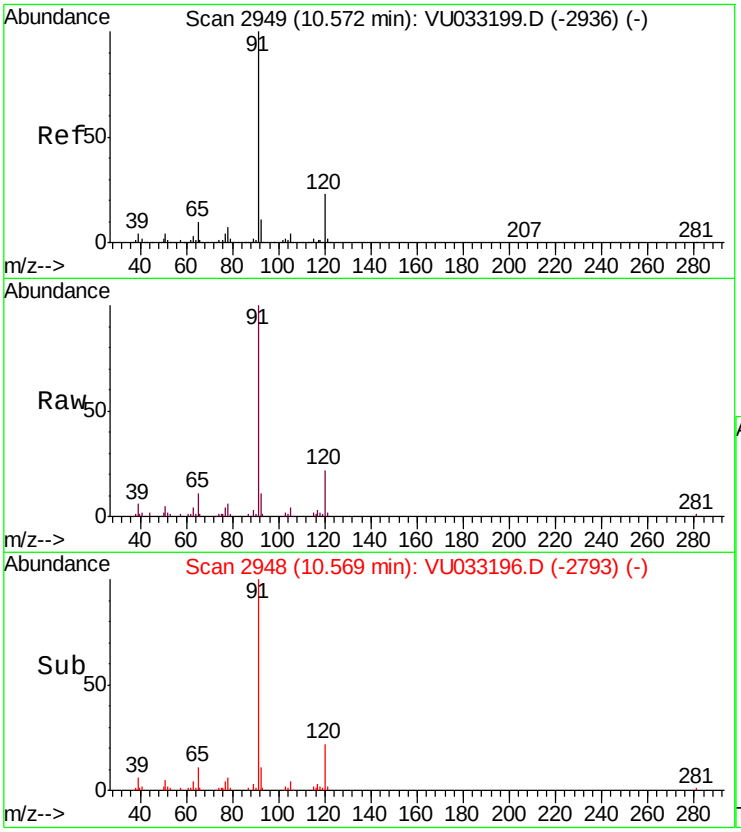


#72
Bromobenzene
Concen: 0.916 ug/l
RT: 10.44 min Scan# 2907
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Tgt Ion:156 Resp: 9417

Ion	Ratio	Lower	Upper
156	100		
77	159.7	0.0	326.0
158	95.0	0.0	193.2



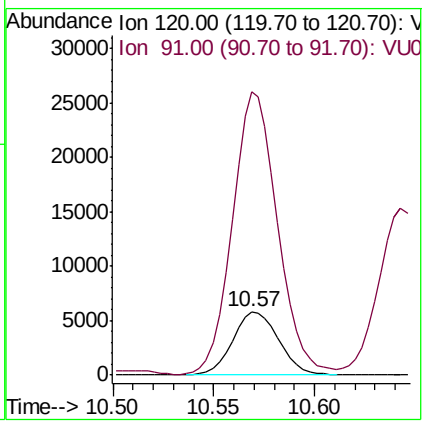


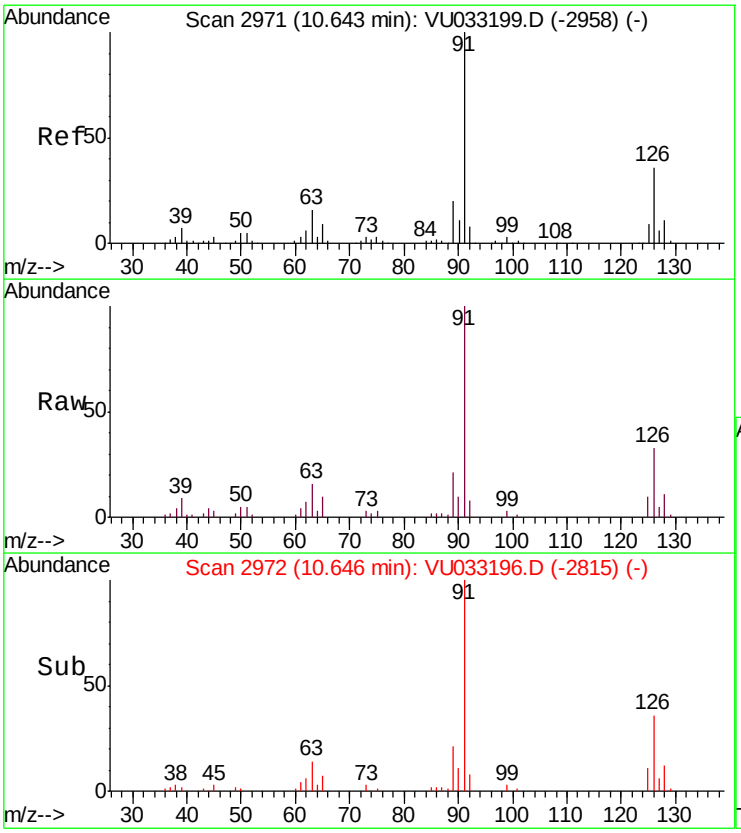
#73
n-propylbenzene
Concen: 0.830 ug/l
RT: 10.57 min Scan# 2948
Delta R.T. -0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Instrument : MSVOA_U
ClientSampleId : VSTDICC001

Tgt Ion:120 Resp: 9294

Ion	Ratio	Lower	Upper
120	100		
91	439.6	349.0	523.4

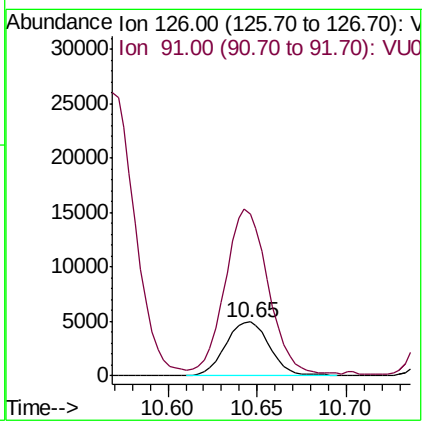


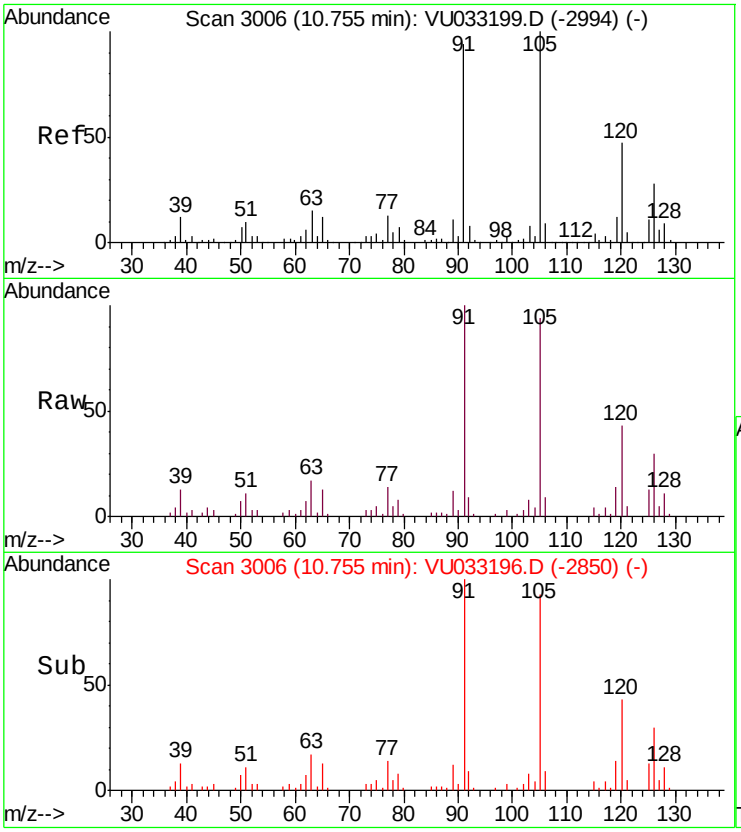


#74
2-Chlorotoluene
Concen: 0.842 ug/l
RT: 10.65 min Scan# 2972
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Tgt Ion:126 Resp: 8625

Ion	Ratio	Lower	Upper
126	100		
91	295.8	0.0	592.2



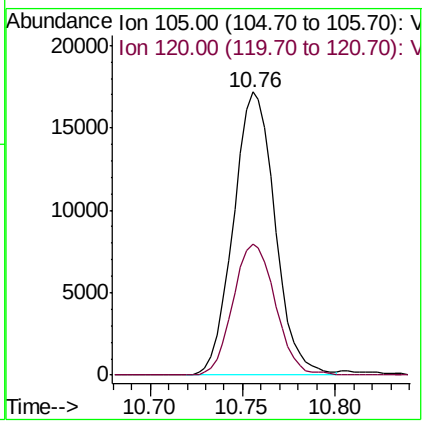


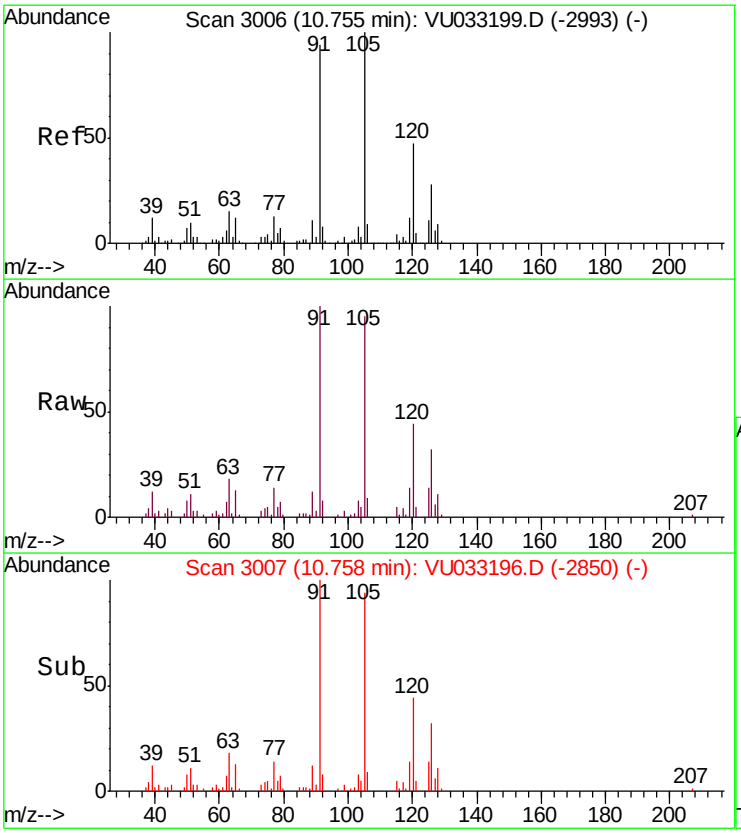
#75
1,3,5-Trimethylbenzene
Concen: 0.751 ug/l
RT: 10.76 min Scan# 3006
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion:105 Resp: 26811

Ion	Ratio	Lower	Upper
105	100		
120	46.9	37.8	56.8

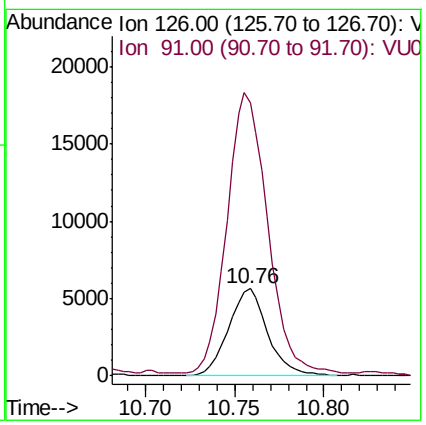


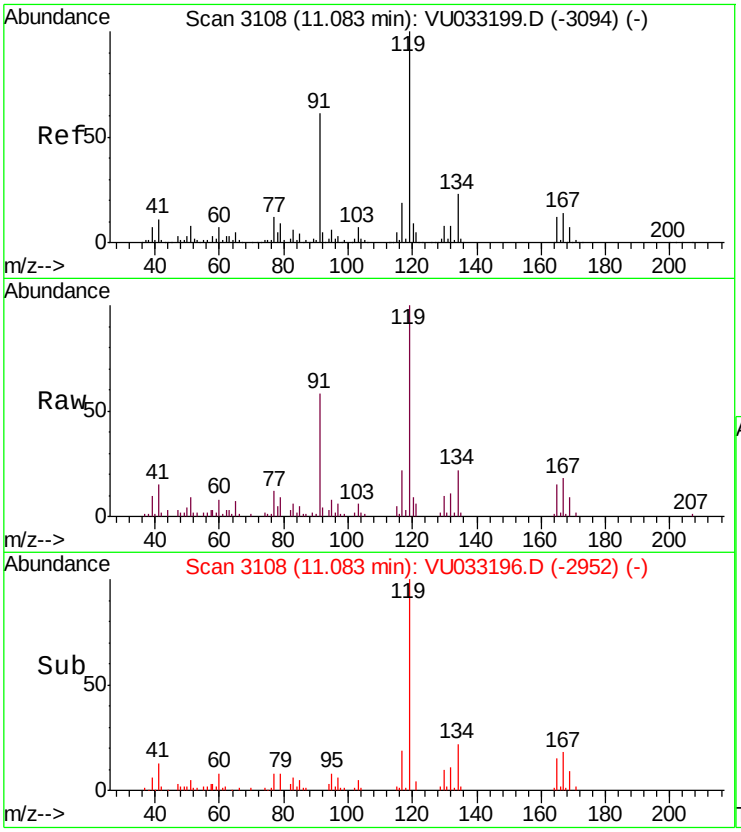


#76
4-Chlorotoluene
Concen: 0.801 ug/l
RT: 10.76 min Scan# 3007
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Tgt Ion:126 Resp: 8603

Ion	Ratio	Lower	Upper
126	100		
91	332.7	0.0	663.4



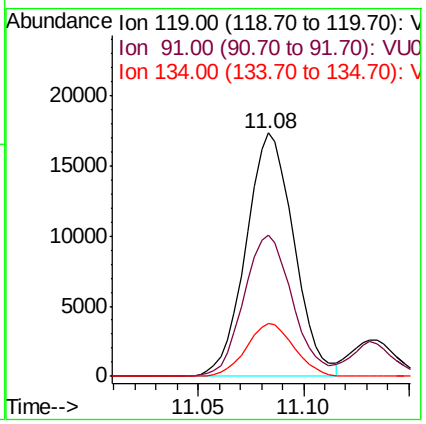


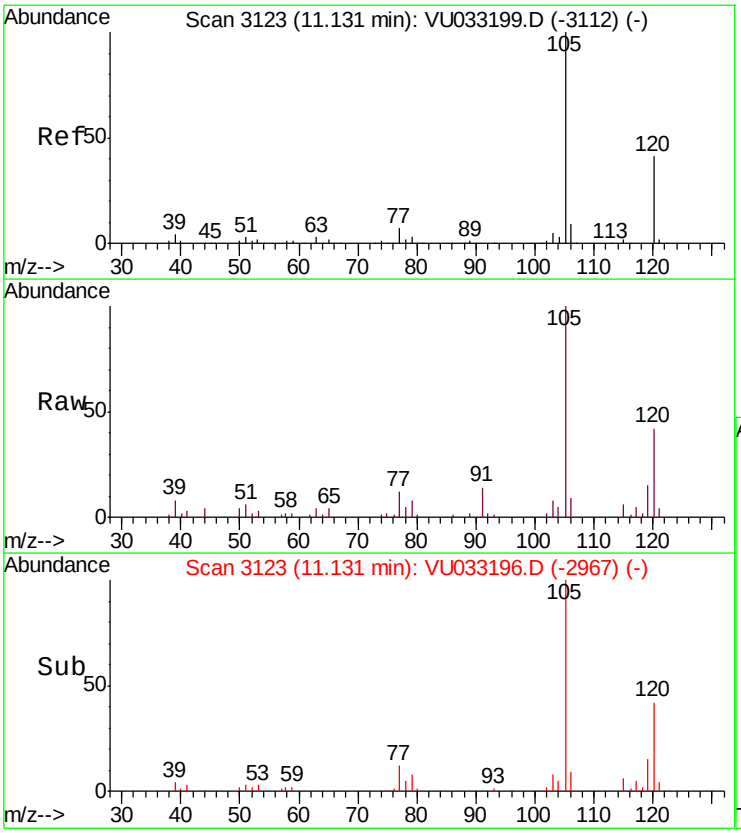
#77
tert-Butylbenzene
Concen: 0.806 ug/l
RT: 11.08 min Scan# 3108
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Instrument : MSVOA_U
ClientSampleId : VSTDICC001

Tgt Ion:119 Resp: 27437

Ion	Ratio	Lower	Upper
119	100		
91	58.7	29.8	89.5
134	21.5	18.2	27.4

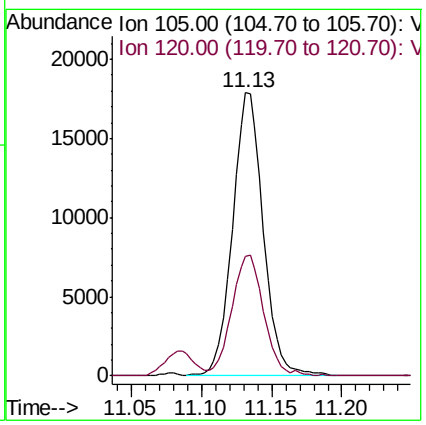


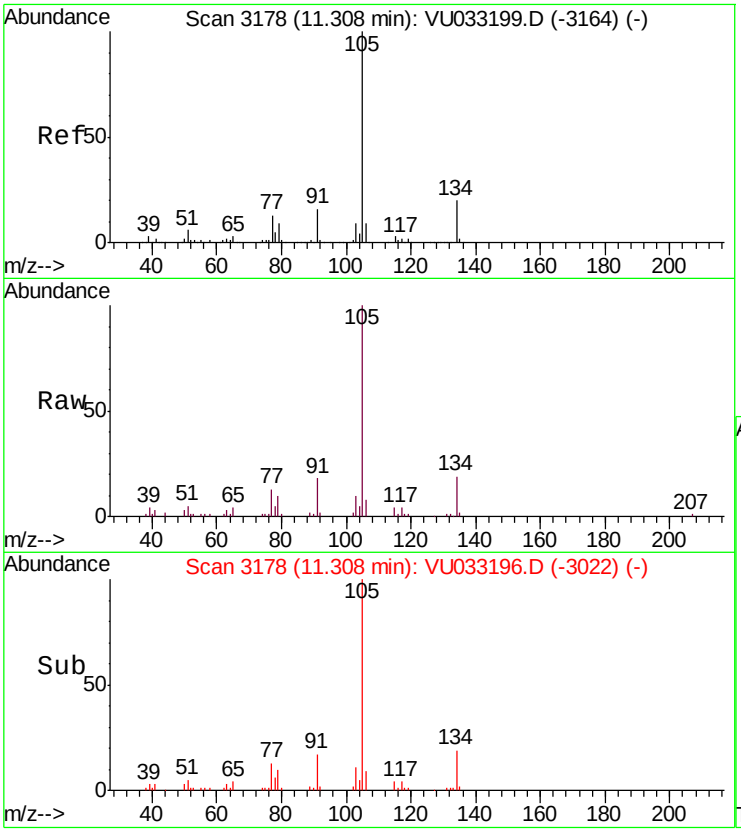


#78
1,2,4-Trimethylbenzene
Concen: 0.754 ug/l
RT: 11.13 min Scan# 3123
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Tgt Ion:105 Resp: 27264

Ion	Ratio	Lower	Upper
105	100		
120	44.4	22.6	67.8



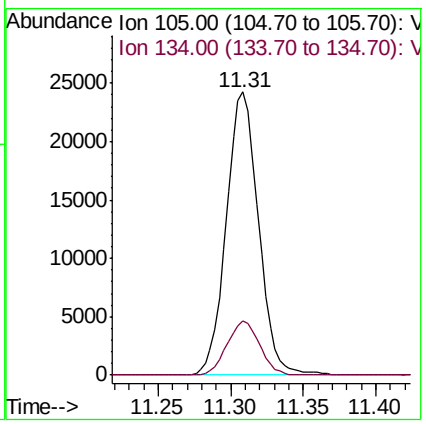


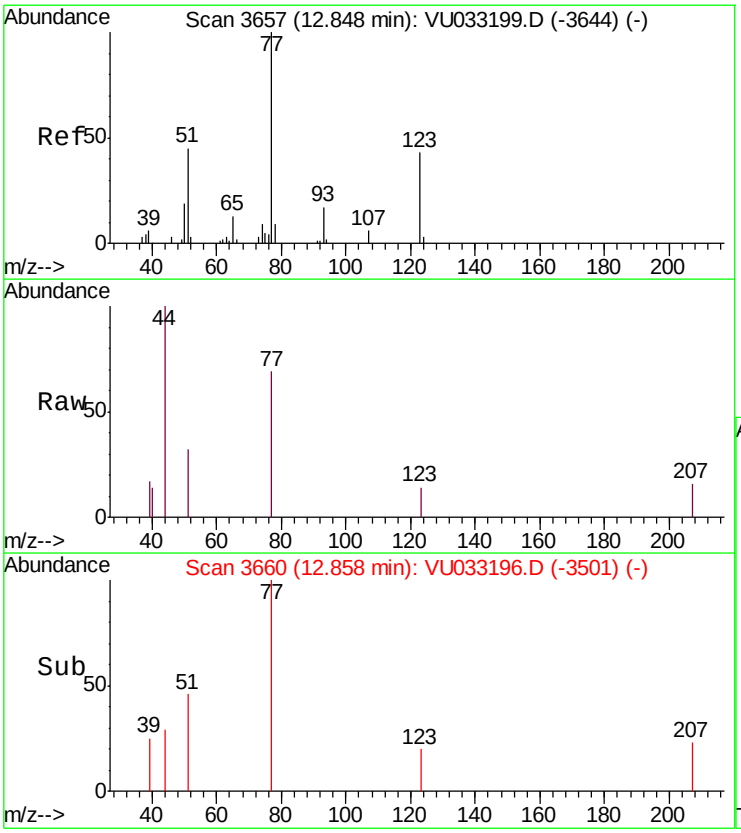
#79
sec-Butylbenzene
Concen: 0.803 ug/l
RT: 11.31 min Scan# 3178
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Instrument : MSVOA_U
ClientSampleId : VSTDICC001

Tgt Ion:105 Resp: 37352

Ion	Ratio	Lower	Upper
105	100		
134	19.3	15.8	23.8

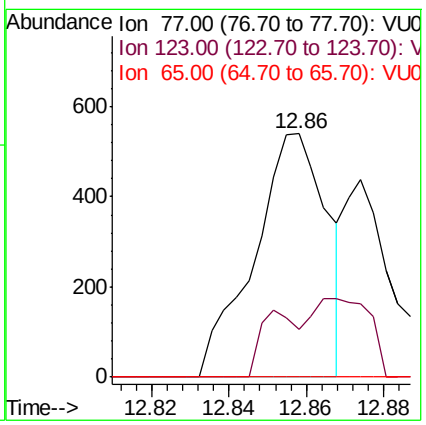


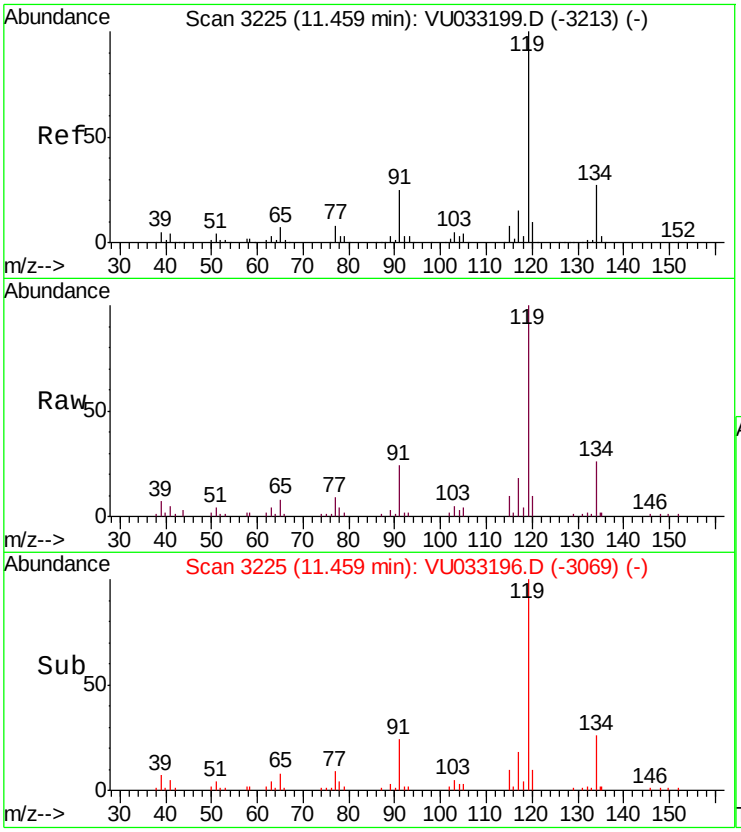


#80
Nitrobenzene
Concen: 2.841 ug/l
RT: 12.86 min Scan# 3660
Delta R.T. 0.01 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Tgt Ion: 77 Resp: 707

Ion	Ratio	Lower	Upper
77	100		
123	13.9	20.9	74.1#
65	0.0	10.7	13.7#



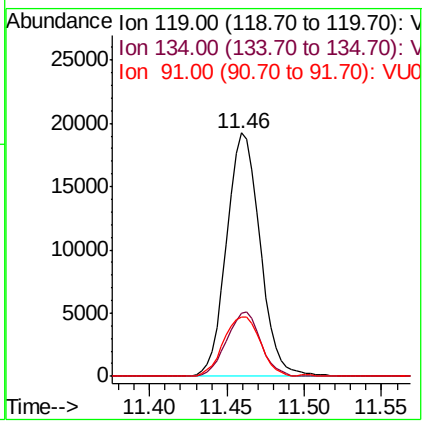


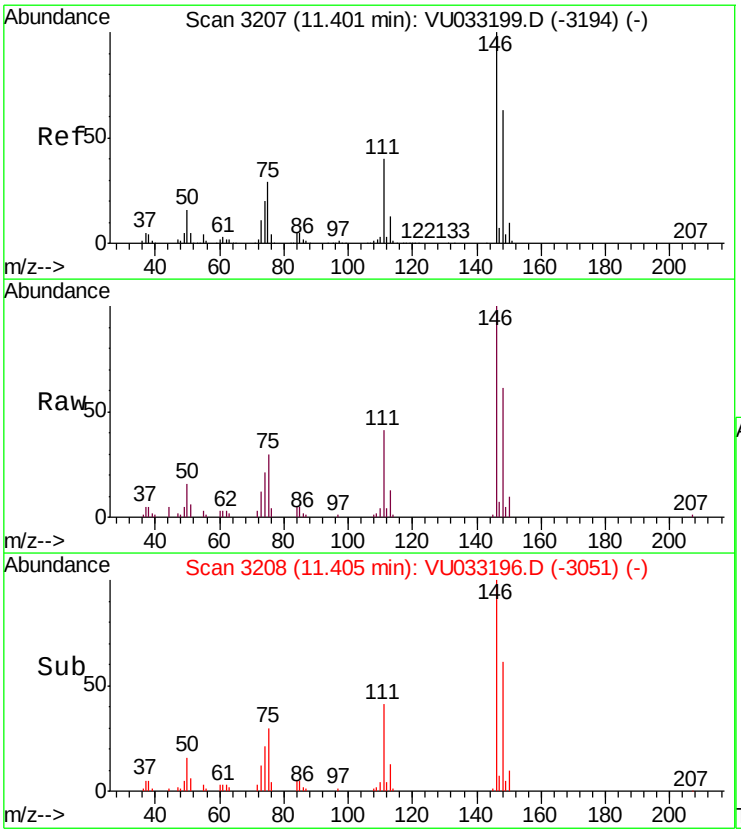
#81
p-Isopropyltoluene
Concen: 0.772 ug/l
RT: 11.46 min Scan# 3225
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion:119 Resp: 28915

Ion	Ratio	Lower	Upper
119	100		
134	26.8	21.1	31.7
91	26.7	19.7	29.5

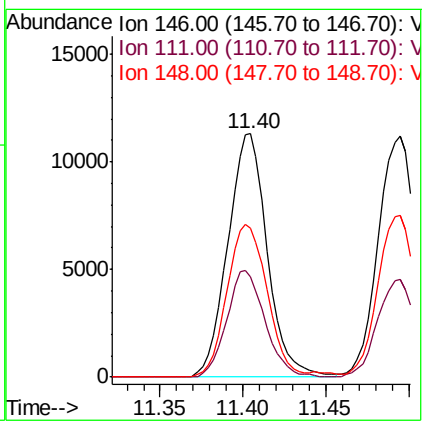


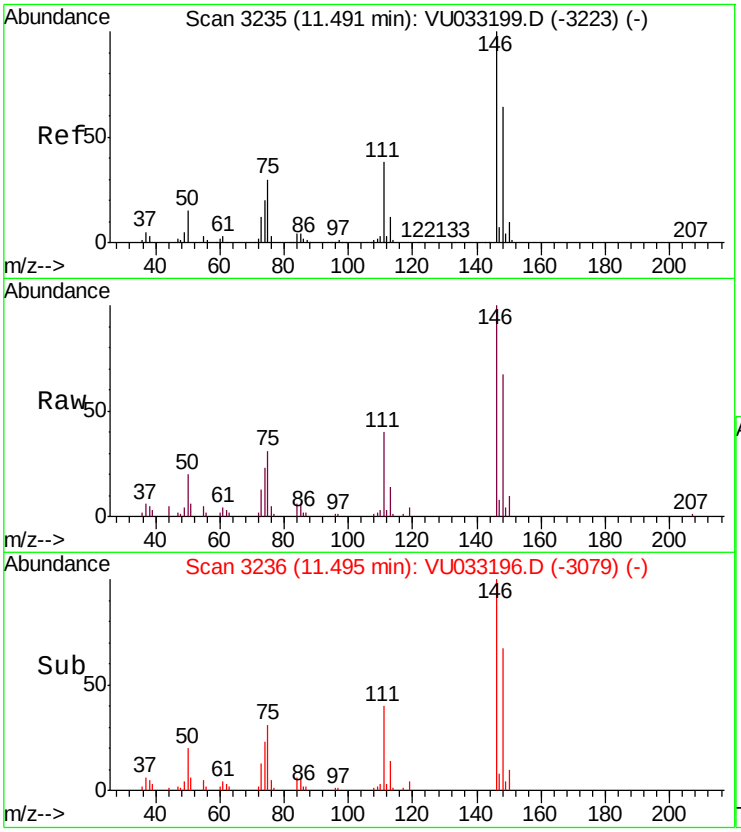


#82
1,3-Dichlorobenzene
Concen: 0.865 ug/l
RT: 11.40 min Scan# 3208
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Tgt Ion:146 Resp: 18699

Ion	Ratio	Lower	Upper
146	100		
111	42.5	32.2	48.4
148	63.6	50.8	76.2



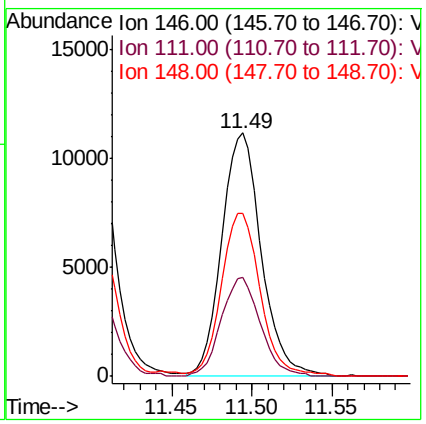


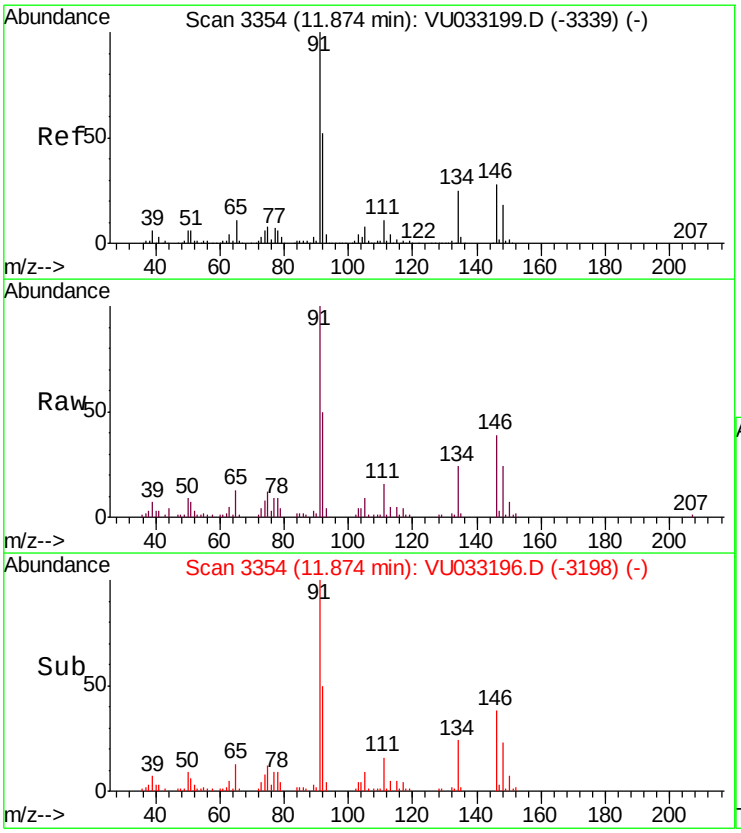
#83
1,4-Dichlorobenzene
Concen: 0.887 ug/l
RT: 11.49 min Scan# 3236
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Instrument : MSVOA_U
ClientSampleId : VSTDICC001

Tgt Ion:146 Resp: 18891

Ion	Ratio	Lower	Upper
146	100		
111	40.2	30.8	46.2
148	66.2	50.6	76.0

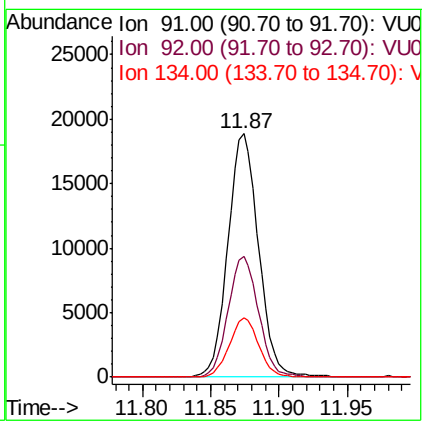


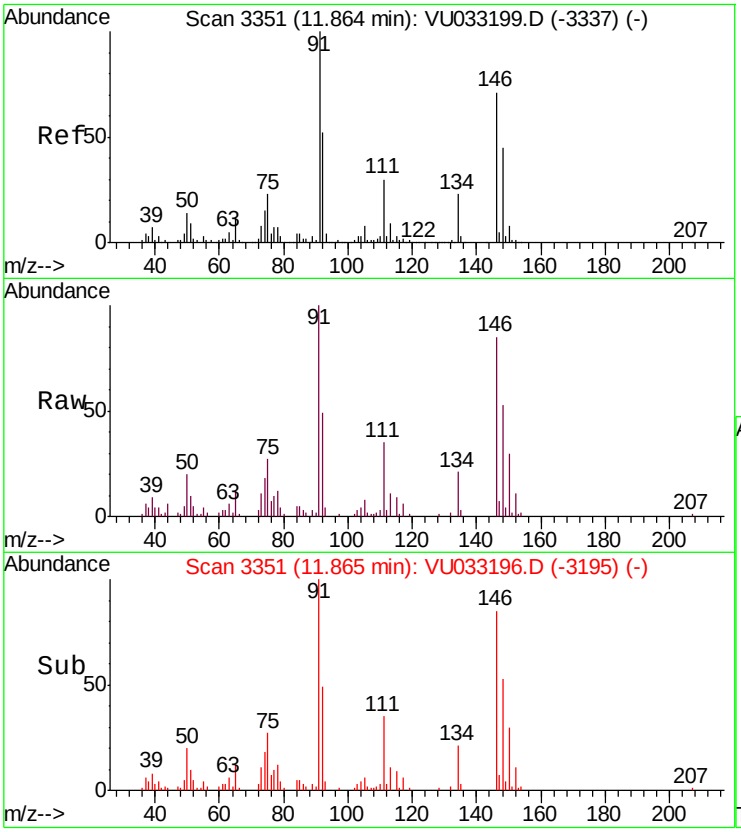


#84
n-Butylbenzene
Concen: 0.804 ug/l
RT: 11.87 min Scan# 3354
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Tgt Ion: 91 Resp: 29401

Ion	Ratio	Lower	Upper
91	100		
92	49.0	41.5	62.3
134	23.3	19.6	29.4



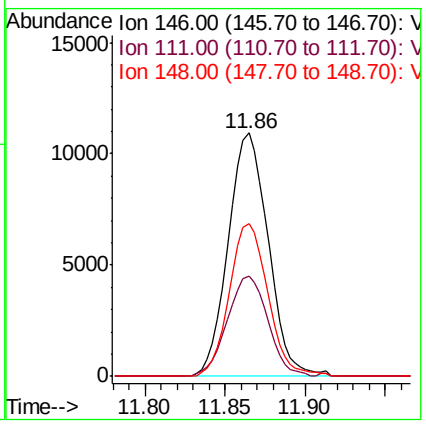


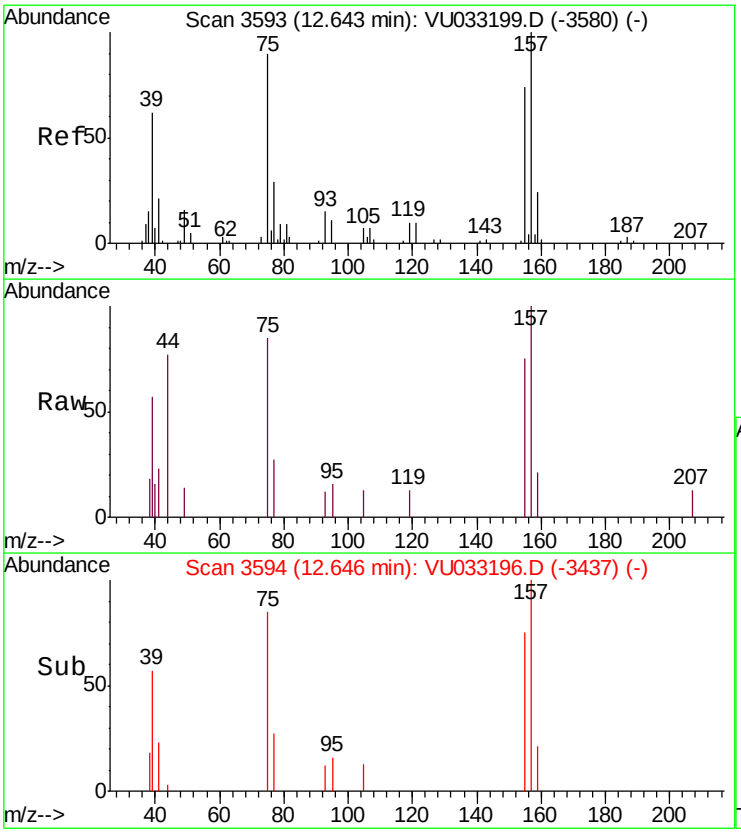
#85
1,2-Dichlorobenzene
Concen: 0.930 ug/l
RT: 11.86 min Scan# 3351
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion:146 Resp: 18615

Ion	Ratio	Lower	Upper
146	100		
111	41.8	21.3	63.7
148	60.6	32.0	96.0

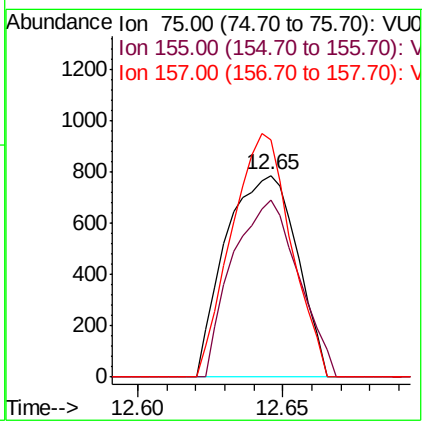


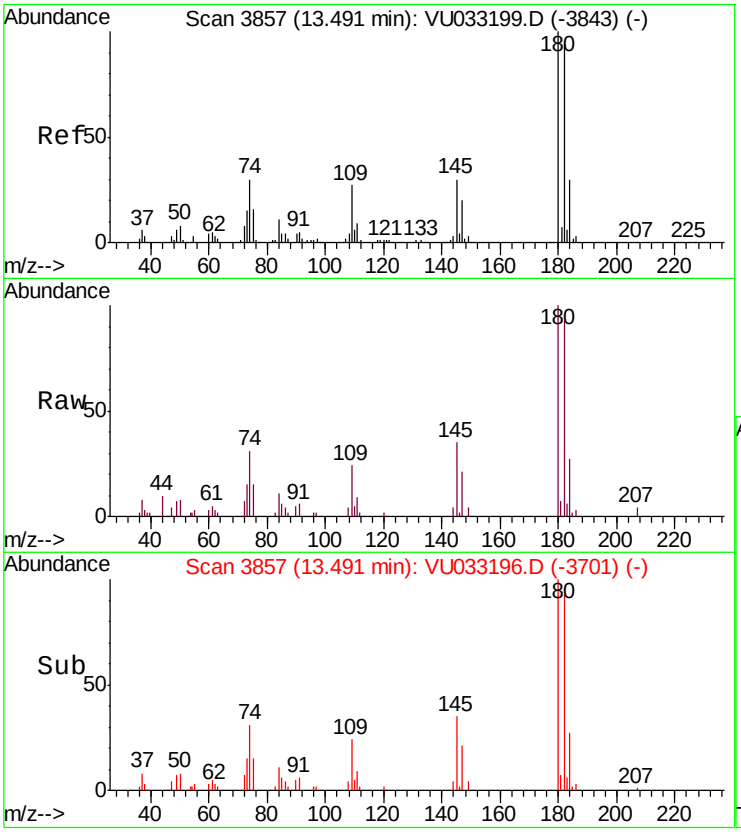


#86
1,2-Dibromo-3-Chloropropane
Concen: 0.866 ug/l
RT: 12.65 min Scan# 3594
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Tgt Ion: 75 Resp: 1345

Ion	Ratio	Lower	Upper
75	100		
155	81.0	60.6	90.8
157	100.7	82.5	123.7



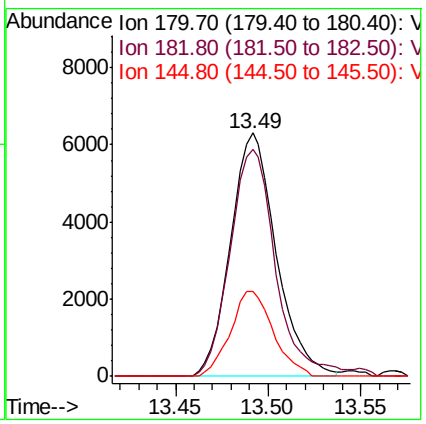


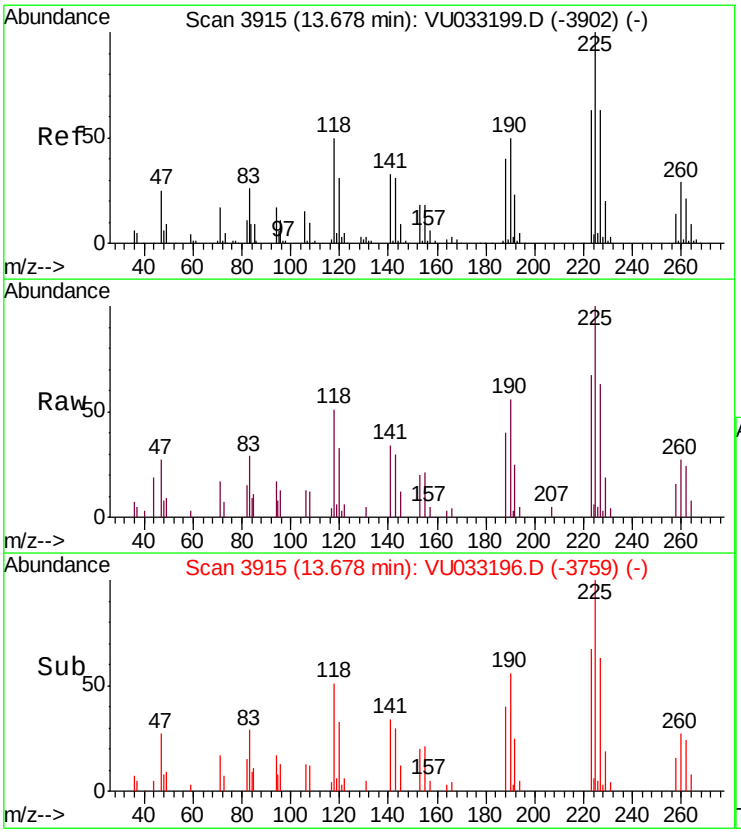
#87
1,2,4-Trichlorobenzene
Concen: 0.978 ug/l
RT: 13.49 min Scan# 3857
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion:180 Resp: 10773

Ion	Ratio	Lower	Upper
180	100		
182	92.8	75.4	113.2
145	32.7	24.5	36.7

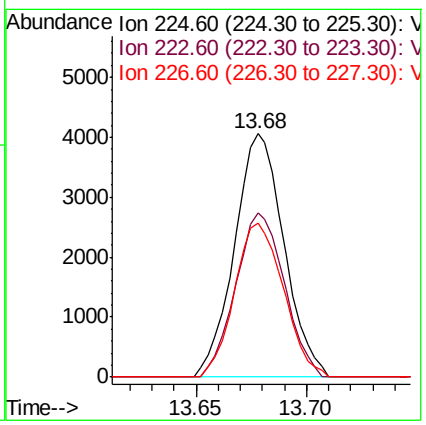


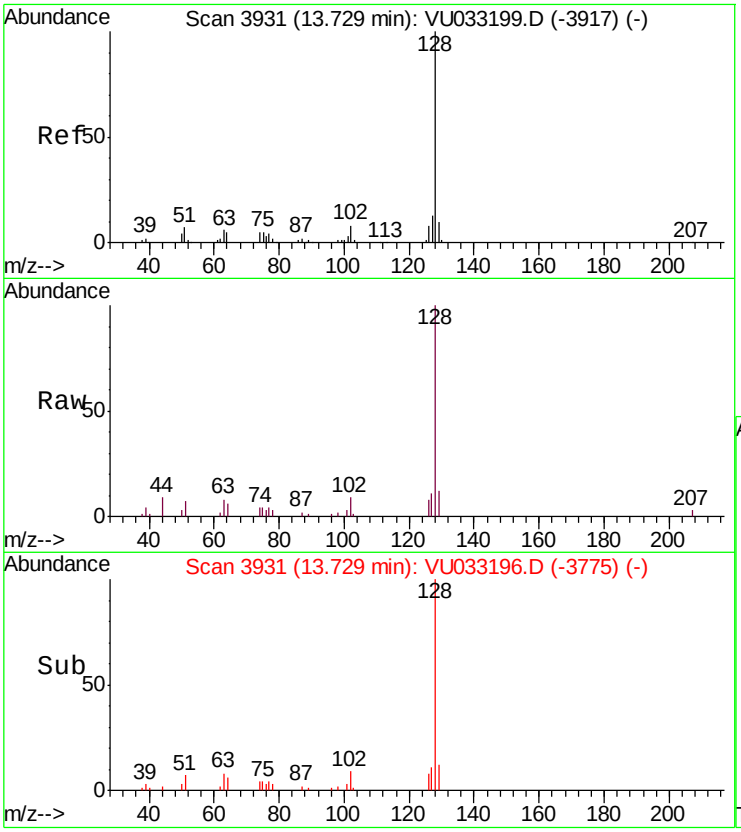


#88
Hexachlorobutadiene
Concen: 0.885 ug/l
RT: 13.68 min Scan# 3915
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Tgt Ion:225 Resp: 6326

Ion	Ratio	Lower	Upper
225	100		
223	66.2	51.1	76.7
227	62.6	51.2	76.8



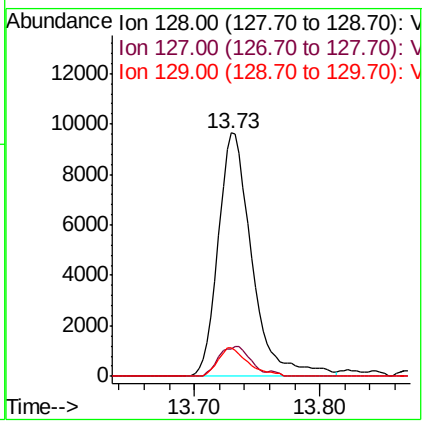


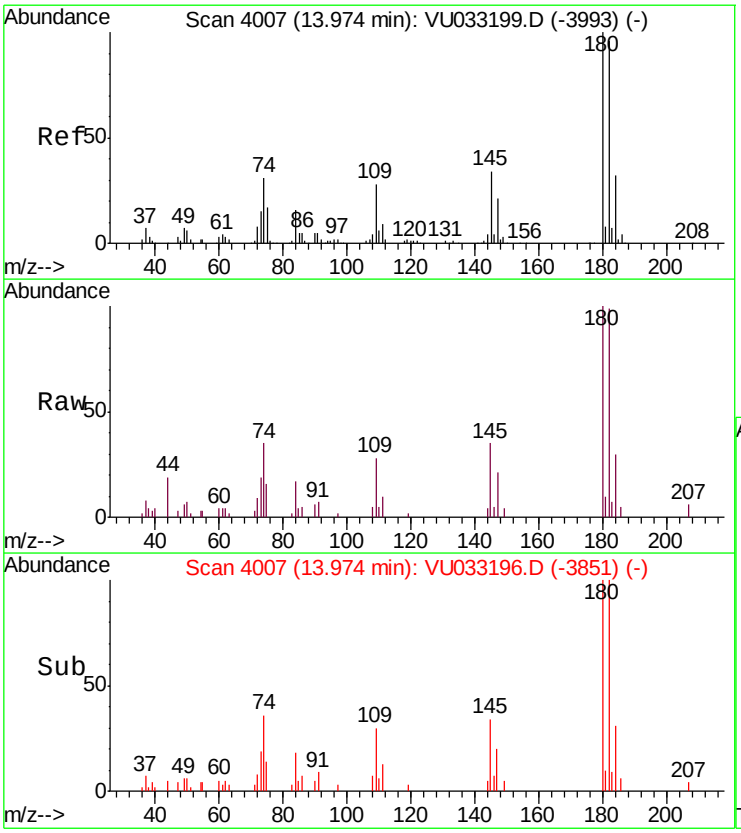
#89
Naphthalene
Concen: 0.976 ug/l
RT: 13.73 min Scan# 3931
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion:128 Resp: 18062

Ion	Ratio	Lower	Upper
128	100		
127	11.9	10.4	15.6
129	10.4	8.6	12.8





#90
1,2,3-Trichlorobenzene
Concen: 0.913 ug/l
RT: 13.97 min Scan# 4007
Delta R.T. 0.00 min
Lab File: VU033196.D
Acq: 11 Jul 2019 17:20

Tgt Ion:180 Resp: 9784

Ion	Ratio	Lower	Upper
180	100		
182	98.3	76.2	114.4
145	34.5	26.6	40.0