Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU091119\

Quantitation Report (Not Reviewed)

Data File : VU034467.D
Acq On : 11 Sep 2019 10:13
Operator : JC/SP
Sample : VSTDICC001
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDICC001

Quant Time: Sep 12 02:09:52 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U091119DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Thu Sep 12 02:05:08 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	5.72	96	58990	1.00	ug/l	0.00
System Monitoring Compounds						
57) 4-Bromofluorobenzene	10.29	95	23157	1.01	ug/l	0.00
Spiked Amount 1.000			Recovery = 101.00%			
68) 1,2-Dichlorobenzene-d4	11.84	152	25171	1.05	ug/l	0.00
Spiked Amount 1.000			Recovery = 105.00%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.21	85	21916	0.912	ug/l	100
3) Chloromethane	1.33	50	24924	0.942	ug/l	98
4) Vinyl Chloride	1.40	62	24098	0.826	ug/l	100
5) Bromomethane	1.62	94	14447	0.794	ug/l	92
6) Chloroethane	1.69	64	13823	0.700	ug/l	98
7) Trichlorofluoromethane	1.88	101	29328	0.743	ug/l	99
8) 1,1,2-Trichloro-1,2,2-trif	2.28	101	16107	0.784	ug/l	93
9) 1,1-Dichloroethene	2.28	96	16346	0.807	ug/l	97
10) Iodomethane	2.40	142	11861	0.448	ug/l	96
11) Allyl Chloride	2.58	41	26090	0.781	ug/l	95
12) Acrylonitrile	2.92	53	6430	1.169	ug/l	93
13) Acetone	2.32	43	14685	3.118	ug/l	99
14) Carbon Disulfide	2.47	76	56984	0.746	ug/l	97
15) Methylene Chloride	2.69	84	19547	0.722	ug/l	98
16) trans-1,2-Dichloroethene	2.96	96	18399	0.769	ug/l	95
17) 1,1-Dichloroethane	3.42	63	33963	1.006	ug/l	99
18) 2-Butanone	4.27	43	17804	3.808	ug/l	99
19) Cyclohexane	4.97	56	20284	0.809	ug/l #	84
20) Methylcyclohexane	6.40	83	24888	0.985	ug/l	97
21) 2,2-Dichloropropane	4.21	77	28984	1.011	ug/l	97
22) cis-1,2-Dichloroethene	4.21	96	18790	0.987	ug/l	95
23) Diethyl Ether	2.10	59	11732	0.685	ug/l	97
24) tert-Butyl Alcohol	2.82	59	18802	7.231	ug/l #	92
25) Methyl tert-Butyl Ether	2.99	73	37495	0.658	ug/l	96
26) Bromochloromethane	4.53	128	8249	0.995	ug/l	99
27) Chloroform	4.65	83	37006	0.974	ug/l	98
28) 1,1,1-Trichloroethane	4.89	97	26867	0.915	ug/l	98
29) 1,1-Dichloropropene	5.11	75	22164	0.909	ug/l	97
30) Carbon Tetrachloride	5.11	117	24902	0.960	ug/l	95
31) Isopropyl Ether	3.56	45	46407	1.065	ug/l	93
32) Ethyl-t-butyl ether	4.05	59	39934	0.974	ug/l	99
33) Tert-Amyl methyl ether	5.56	73	31734	0.877	ug/l	98
34) Propionitrile	4.33	54	5024	3.801	ug/l #	98
35) Benzene	5.37	78	68892	0.972	ug/l	100
36) 1,2-Dichloroethane	5.39	62	18383	0.808	ug/l	99
37) Trichloroethene	6.16	130	19923	1.053	ug/l	91
38) 1,2-Dichloropropane	6.41	63	19090	0.983	ug/l	98
39) Methacrylonitrile	4.54	41	4085	0.769	ug/l #	90
40) Methyl acrylate	4.42	55	6663	0.808	ug/l #	74
41) Tetrahydrofuran	4.64	42	4316	1.627	ug/l #	90
42) 1-Chlorobutane	5.04	56	30023	0.912	ug/l	96

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU091119\

Quantitation Report (Not Reviewed)

Data File : VU034467.D
Acq On : 11 Sep 2019 10:13
Operator : JC/SP
Sample : VSTDICC001
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDICC001

Quant Time: Sep 12 02:09:52 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U091119DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Thu Sep 12 02:05:08 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
43) Dibromomethane	6.54	93	8889	0.851 ug/l		99
44) Bromodichloromethane	6.74	83	22826	0.893 ug/l		95
45) 4-Methyl-2-Pentanone	7.45	43	41675	3.928 ug/l		98
46) t-1,4-Dichloro-2-butene	10.48	75	9533	2.268 ug/l	#	70
47) Methyl methacrylate	6.61	69	12747	1.596 ug/l		98
48) Ethyl methacrylate	8.01	69	10731	0.758 ug/l		94
49) Toluene	7.62	92	36636	0.902 ug/l		97
50) t-1,3-Dichloropropene	7.86	75	17948	0.847 ug/l		97
51) cis-1,3-Dichloropropene	7.25	75	22526	0.886 ug/l		98
52) 1,1,2-Trichloroethane	8.05	97	12780	0.911 ug/l		98
53) 1,3-Dichloropropane	8.23	76	20431	0.860 ug/l		99
54) 2-Hexanone	8.35	43	26314	3.536 ug/l		95
55) Dibromochloromethane	8.46	129	14791	0.895 ug/l		99
56) 1,2-Dibromoethane	8.57	107	11321	0.868 ug/l		96
58) Tetrachloroethene	8.21	164	18745	1.087 ug/l		97
59) Chlorobenzene	9.10	112	43270	0.932 ug/l		98
60) 1,1,1,2-Tetrachloroethane	9.19	131	17091	0.971 ug/l		98
61) Pentachloroethane	11.08	117	14174	0.986 ug/l		95
62) Hexachloroethane	12.12	117	12203	0.890 ug/l		93
63) Ethyl Benzene	9.23	91	64648	0.867 ug/l		99
64) m/p-Xylenes	9.35	106	51693	1.729 ug/l		95
65) o-Xylene	9.76	106	25911	0.906 ug/l		96
66) Styrene	9.77	104	40210	0.832 ug/l		98
67) Bromoform	9.94	173	8629	0.956 ug/l		98
69) Isopropylbenzene	10.14	105	63517	0.864 ug/l		99
70) 1,1,2,2-Tetrachloroethane	10.44	83	16526	0.891 ug/l		96
71) 1,2,3-Trichloropropane	10.48	75	9533	0.663 ug/l	#	86
72) Bromobenzene	10.43	156	19506	1.002 ug/l		97
73) n-propylbenzene	10.57	120	18143	0.863 ug/l		95
74) 2-Chlorotoluene	10.64	126	17518	0.919 ug/l		100
75) 1,3,5-Trimethylbenzene	10.75	105	57029	0.867 ug/l		99
76) 4-Chlorotoluene	10.75	126	17755	0.899 ug/l		92
77) tert-Butylbenzene	11.08	119	57516	0.914 ug/l		98
78) 1,2,4-Trimethylbenzene	11.13	105	57584	0.858 ug/l		99
79) sec-Butylbenzene	11.30	105	77064	0.898 ug/l		100
80) Nitrobenzene	12.88	77	217	0.289 ug/l	#	65
81) p-Isopropyltoluene	11.46	119	60555	0.863 ug/l		97
82) 1,3-Dichlorobenzene	11.40	146	40965	0.993 ug/l		99
83) 1,4-Dichlorobenzene	11.49	146	39804	0.978 ug/l		96
84) n-Butylbenzene	11.87	91	56011	0.792 ug/l		98
85) 1,2-Dichlorobenzene	11.86	146	36994	0.963 ug/l		97
86) 1,2-Dibromo-3-Chloropropan	12.64	75	1844	0.641 ug/l		93
87) 1,2,4-Trichlorobenzene	13.49	180	17396	0.759 ug/l		95
88) Hexachlorobutadiene	13.67	225	16389	1.118 ug/l		99
89) Naphthalene	13.73	128	20756	0.551 ug/l		98
90) 1,2,3-Trichlorobenzene	13.97	180	16100	0.728 ug/l		93

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

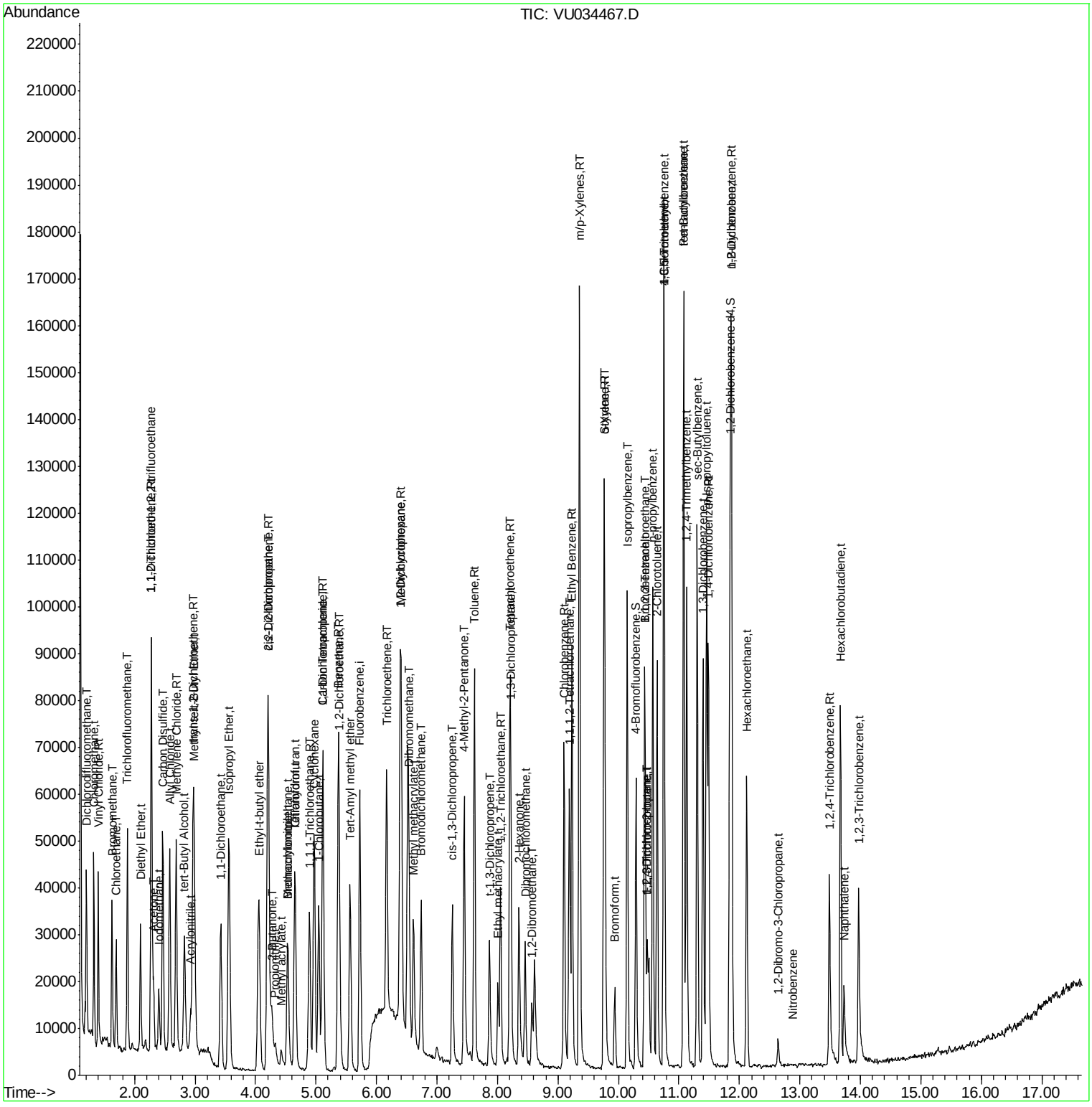
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU091119\

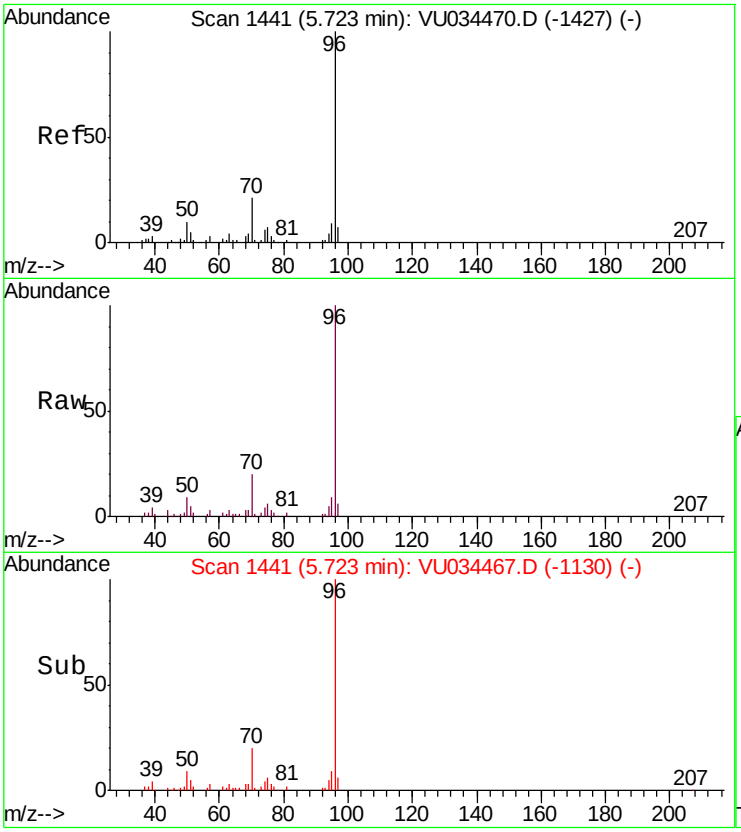
Quantitation Report (Not Reviewed)

Data File : VU034467.D
Acq On : 11 Sep 2019 10:13
Operator : JC/SP
Sample : VSTDICC001
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Quant Time: Sep 12 02:09:52 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U091119DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Thu Sep 12 02:05:08 2019
Response via : Initial Calibration



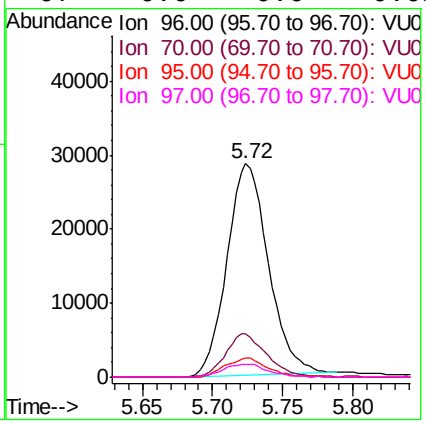


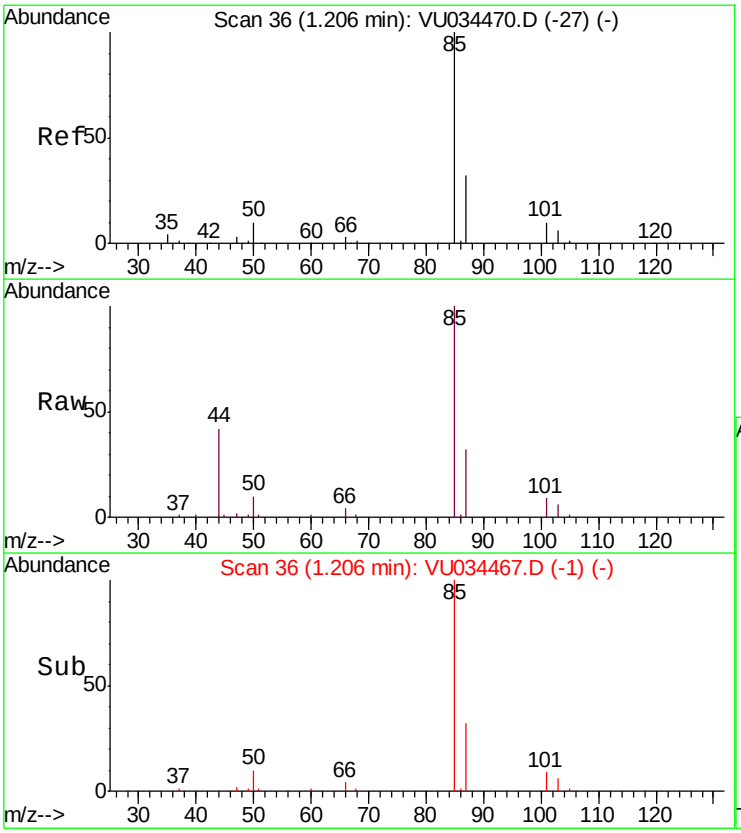
#1
Fluorobenzene
Concen: 1.000 ug/l
RT: 5.72 min Scan# 1441
Delta R.T. 0.00 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 96 Resp: 58990

Ion	Ratio	Lower	Upper
96	100		
70	20.5	16.5	24.7
95	8.6	7.0	10.6
97	6.6	0.0	0.0#

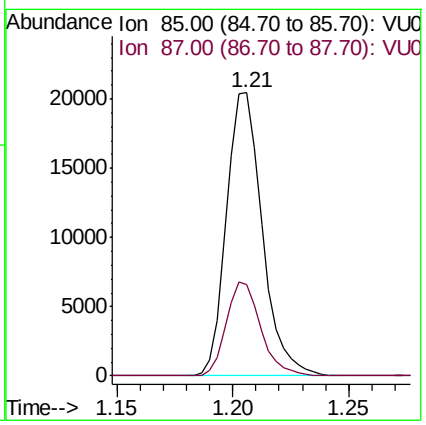


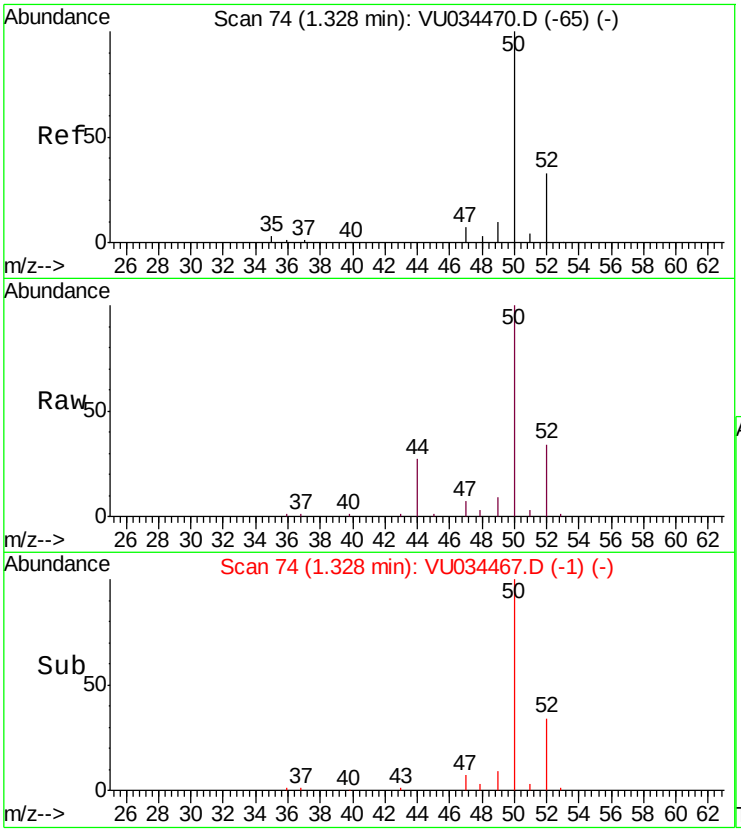


#2
Dichlorodifluoromethane
Concen: 0.912 ug/l
RT: 1.21 min Scan# 36
Delta R.T. 0.00 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Tgt Ion: 85 Resp: 21916

Ion	Ratio	Lower	Upper
85	100		
87	32.4	16.1	48.3



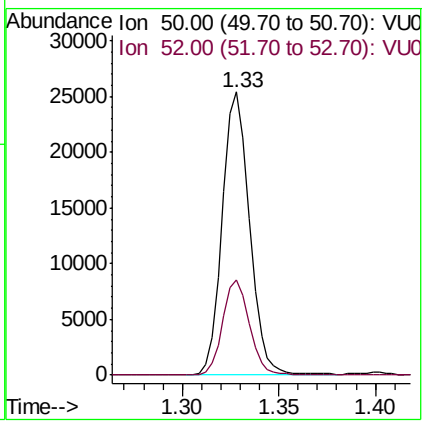


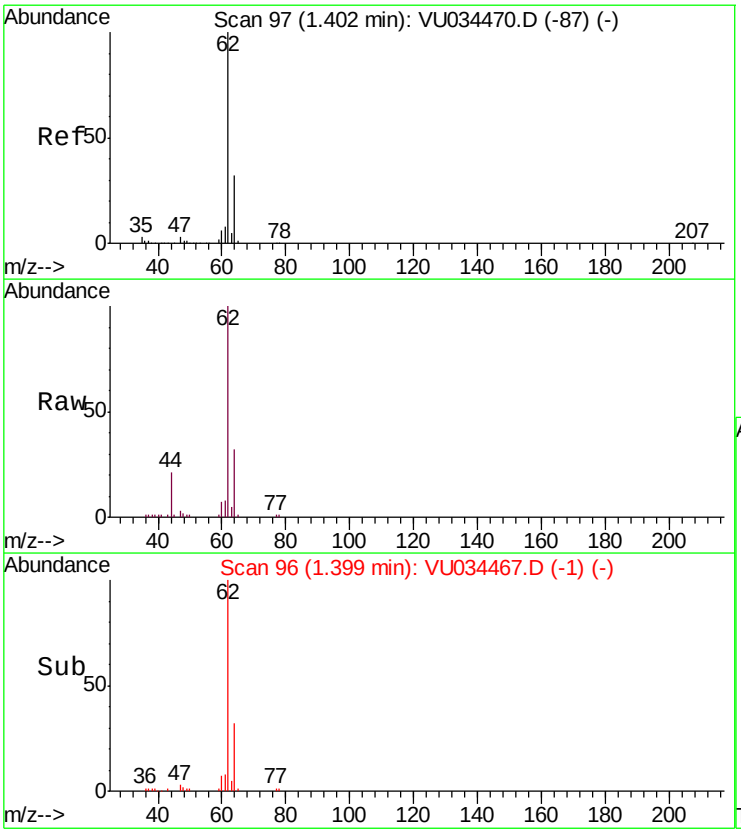
#3
Chloromethane
Concen: 0.942 ug/l
RT: 1.33 min Scan# 74
Delta R.T. 0.00 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Instrument : MSVOA_U
ClientSampleId : VSTDICC001

Tgt Ion: 50 Resp: 24924

Ion	Ratio	Lower	Upper
50	100		
52	33.7	26.2	39.4

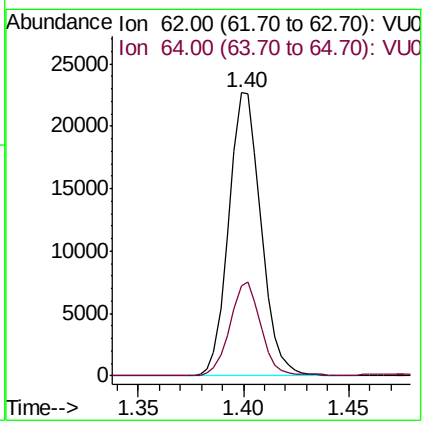


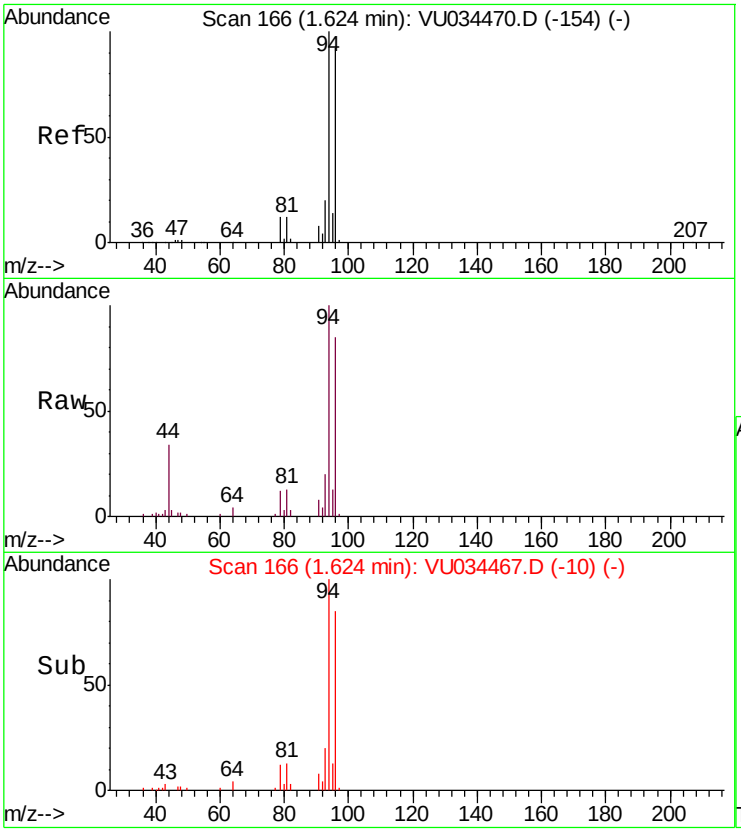


#4
Vinyl Chloride
Concen: 0.826 ug/l
RT: 1.40 min Scan# 96
Delta R.T. -0.00 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Tgt Ion: 62 Resp: 24098

Ion	Ratio	Lower	Upper
62	100		
64	31.6	25.4	38.0



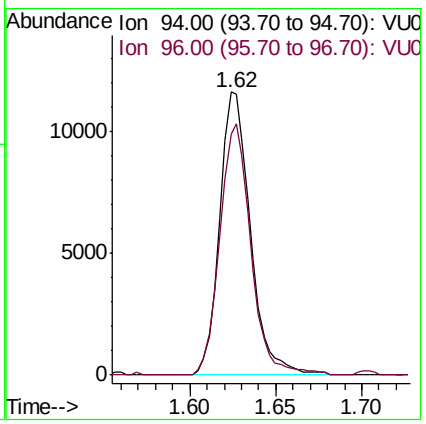


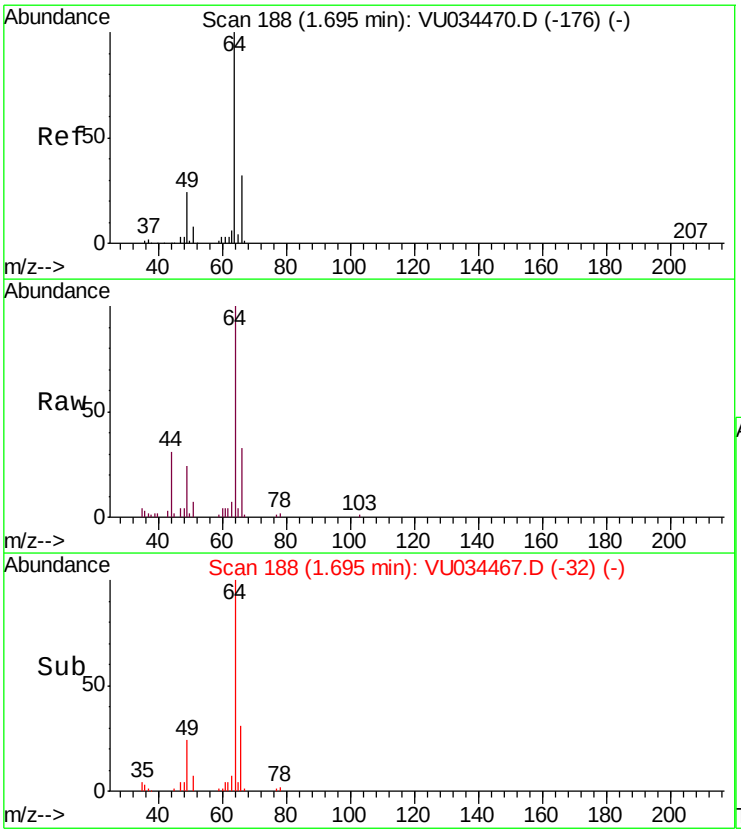
#5
Bromomethane
Concen: 0.794 ug/l
RT: 1.62 min Scan# 166
Delta R.T. 0.00 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 94 Resp: 14447

Ion	Ratio	Lower	Upper
94	100		
96	85.0	73.8	110.8

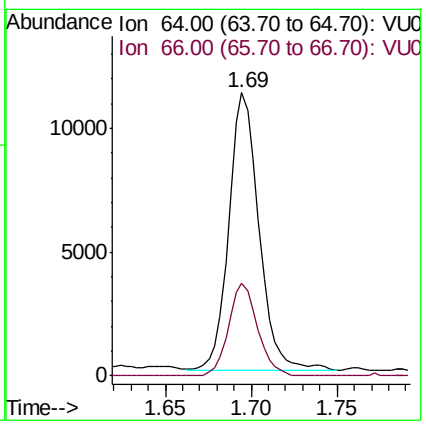


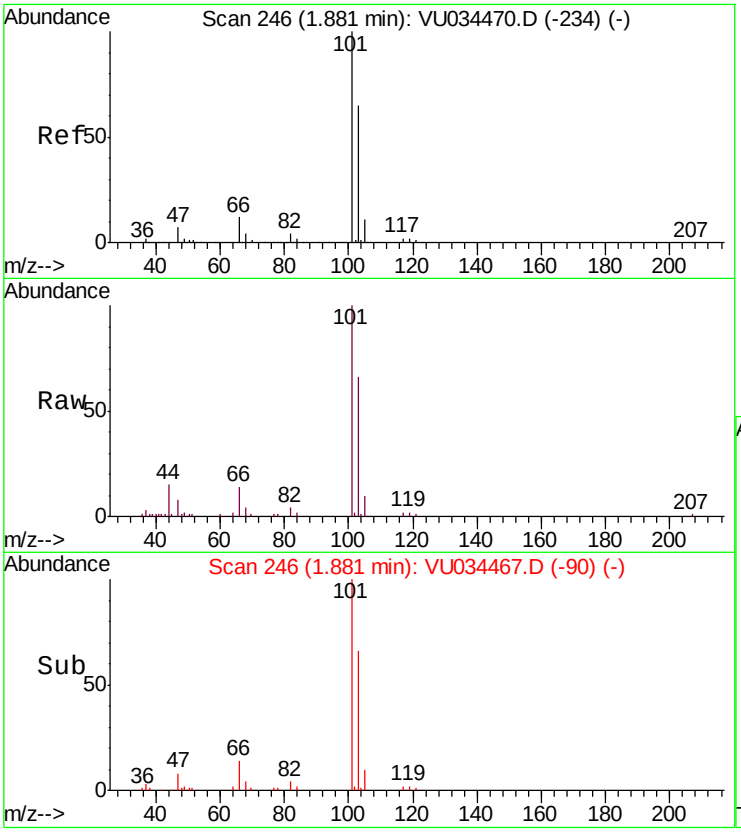


#6
Chloroethane
Concen: 0.700 ug/l
RT: 1.69 min Scan# 188
Delta R.T. 0.00 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Tgt Ion: 64 Resp: 13823

Ion	Ratio	Lower	Upper
64	100		
66	33.5	25.8	38.8



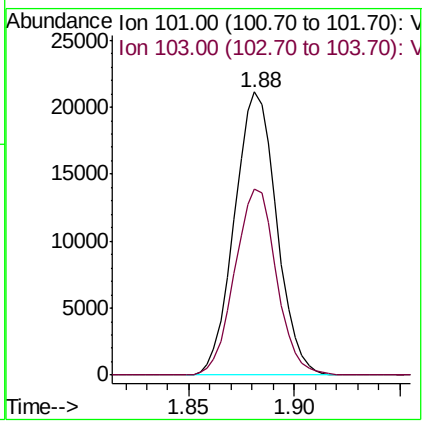


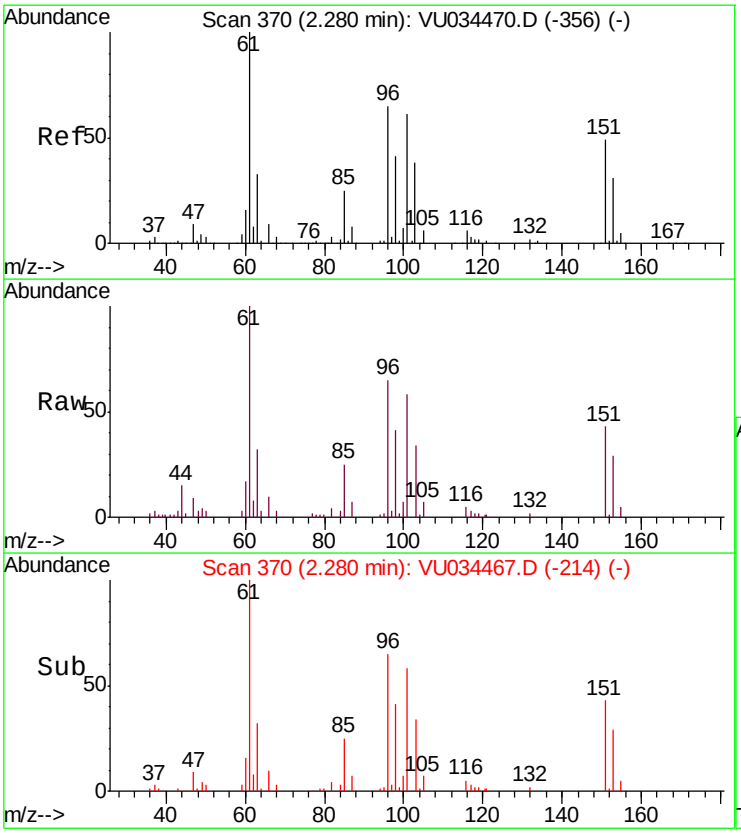
#7
Trichlorofluoromethane
Concen: 0.743 ug/l
RT: 1.88 min Scan# 246
Delta R.T. 0.00 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion:101 Resp: 29328

Ion	Ratio	Lower	Upper
101	100		
103	66.0	52.2	78.4

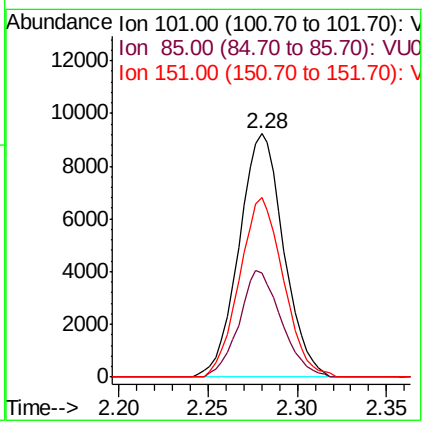


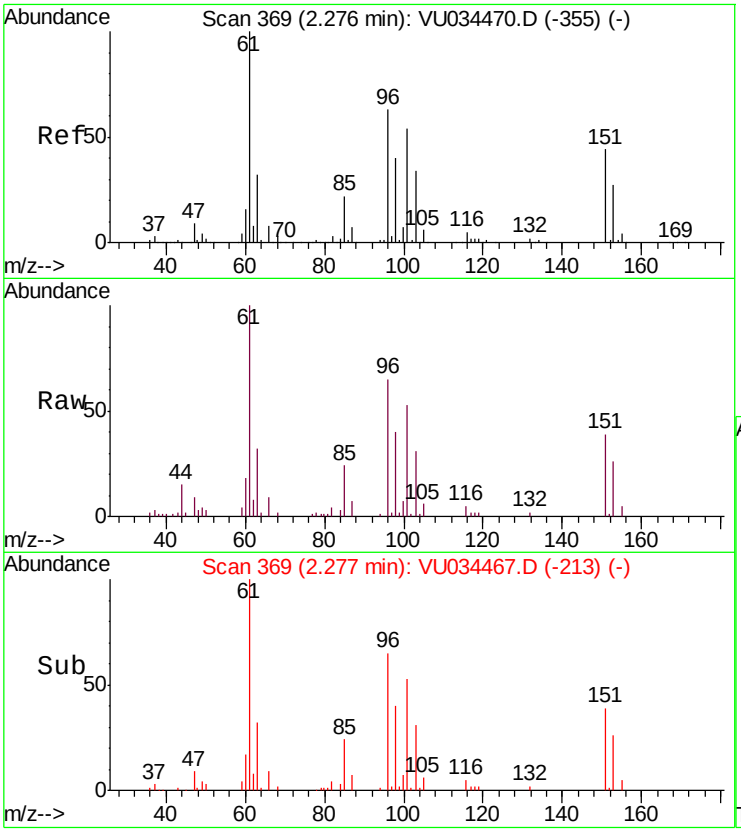


#8
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.784 ug/l
RT: 2.28 min Scan# 370
Delta R.T. 0.00 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Tgt Ion:101 Resp: 16107

Ion	Ratio	Lower	Upper
101	100		
85	41.3	34.2	51.2
151	72.5	65.2	97.8



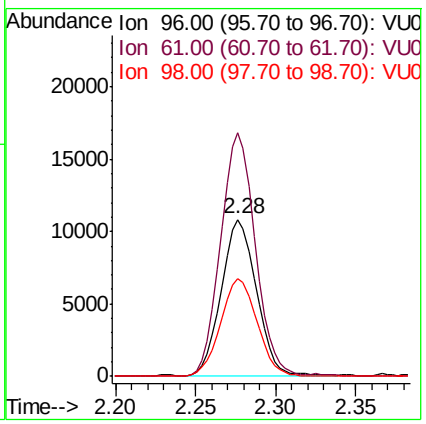


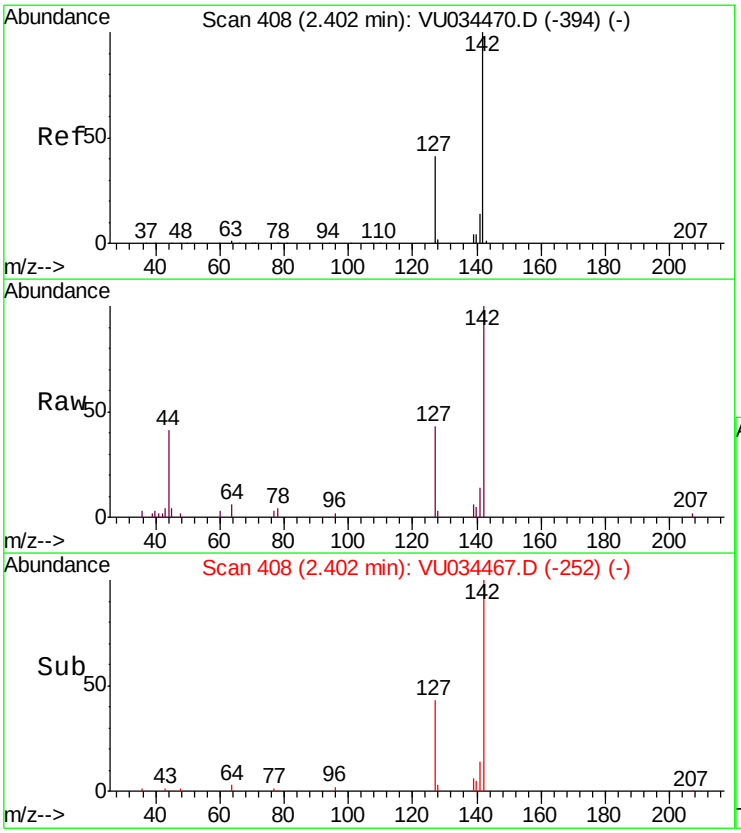
#9
1,1-Dichloroethene
Concen: 0.807 ug/l
RT: 2.28 min Scan# 369
Delta R.T. 0.00 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 96 Resp: 16346

Ion	Ratio	Lower	Upper
96	100		
61	154.9	0.0	475.5
98	62.1	0.0	127.6

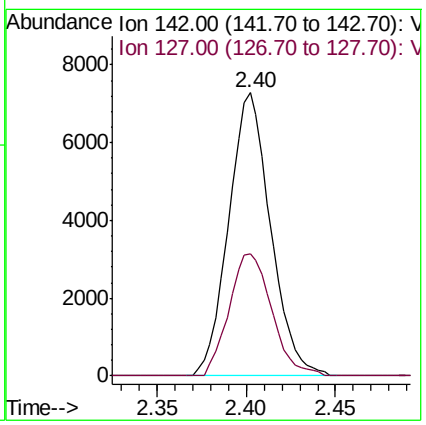


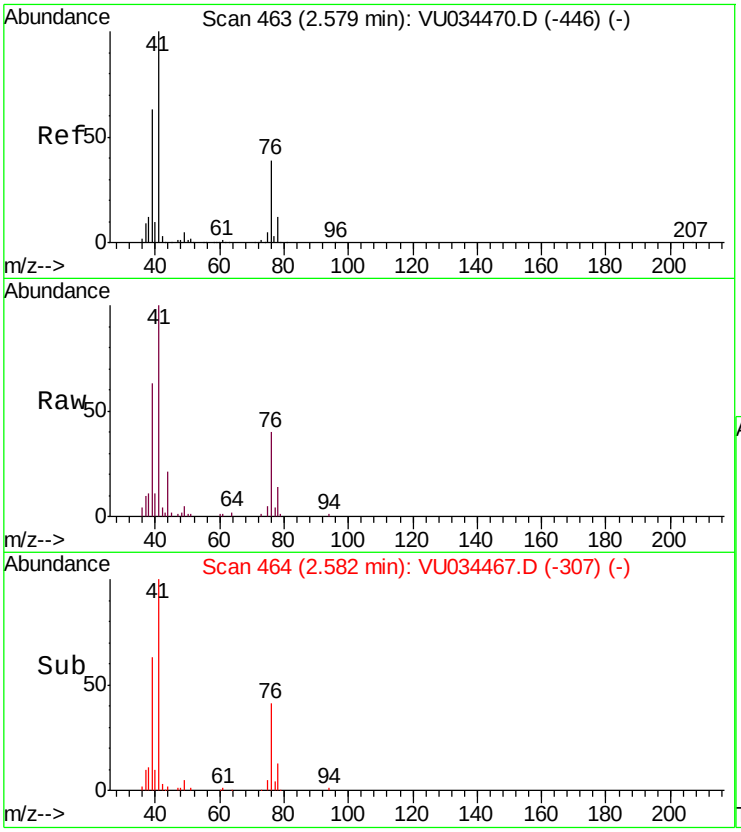


#10
Iodomethane
Concen: 0.448 ug/l
RT: 2.40 min Scan# 408
Delta R.T. 0.00 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Tgt Ion:142 Resp: 11861

Ion	Ratio	Lower	Upper
142	100		
127	43.8	33.0	49.6



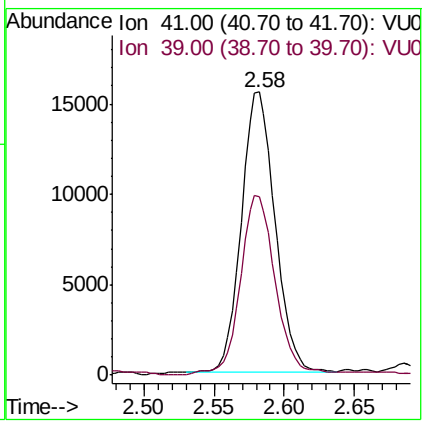


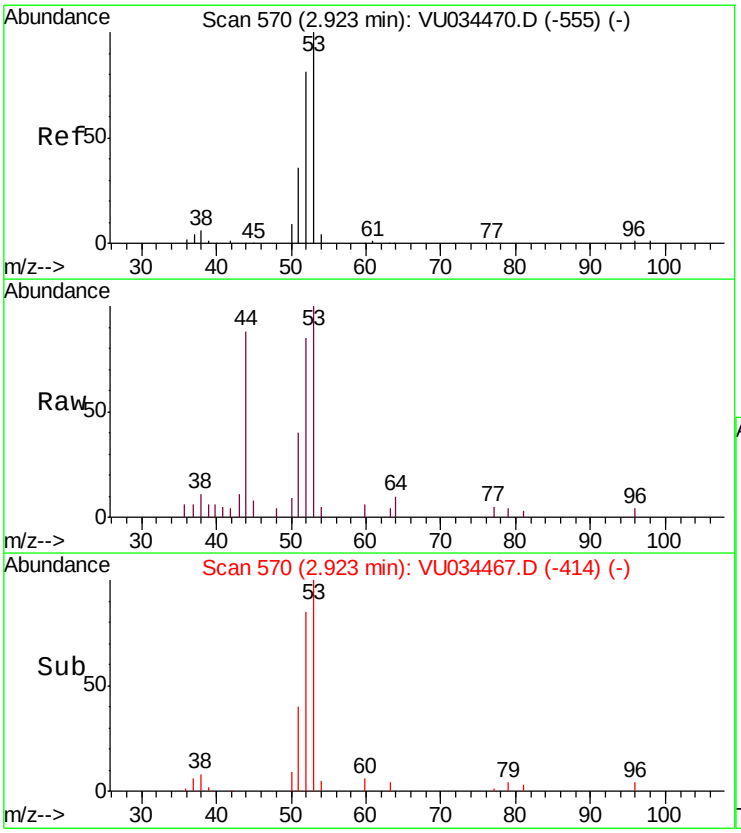
#11
Allyl Chloride
Concen: 0.781 ug/l
RT: 2.58 min Scan# 464
Delta R.T. 0.00 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Instrument : MSVOA_U
ClientSampleId : VSTDICC001

Tgt Ion: 41 Resp: 26090

Ion	Ratio	Lower	Upper
41	100		
39	66.7	50.2	75.2

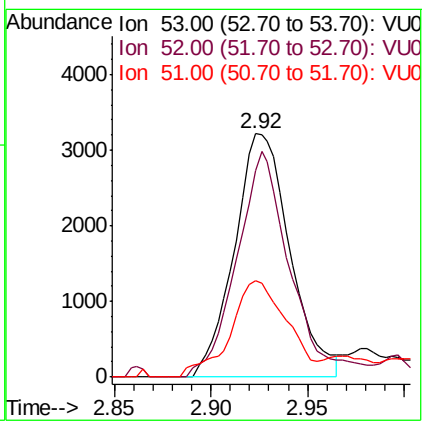


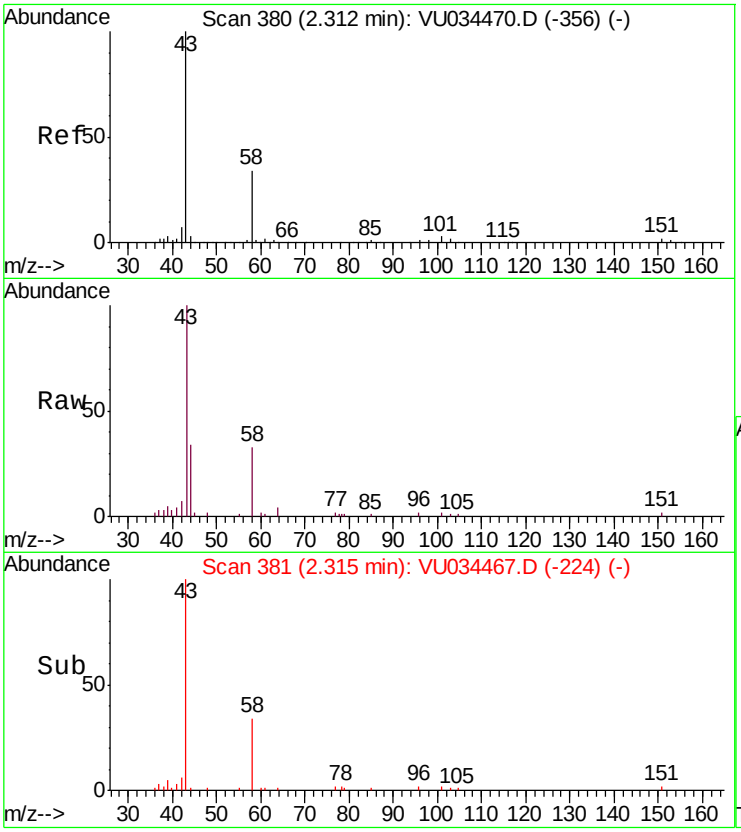


#12
Acrylonitrile
Concen: 1.169 ug/l
RT: 2.92 min Scan# 570
Delta R.T. 0.00 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Tgt Ion: 53 Resp: 6430

Ion	Ratio	Lower	Upper
53	100		
52	89.5	66.9	100.3
51	40.2	28.4	42.6



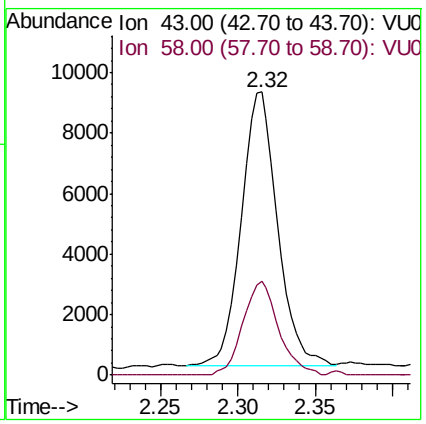


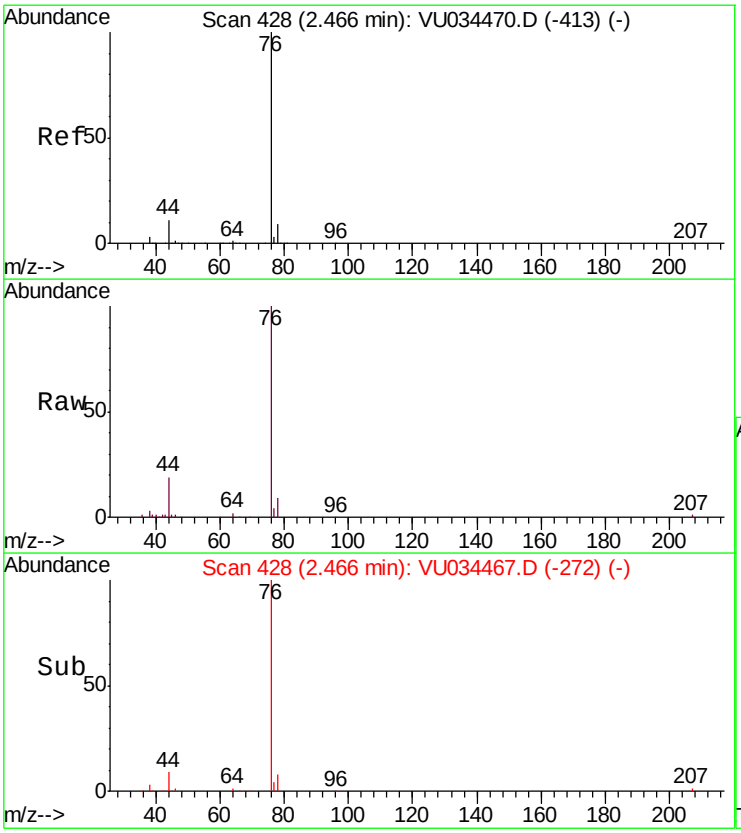
#13
Acetone
Concen: 3.118 ug/l
RT: 2.32 min Scan# 381
Delta R.T. 0.00 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 14685

Ion	Ratio	Lower	Upper
43	100		
58	34.4	26.9	40.3

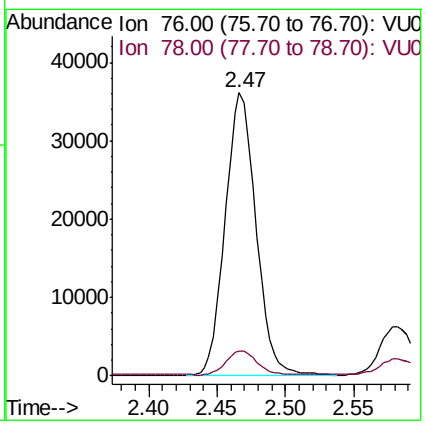


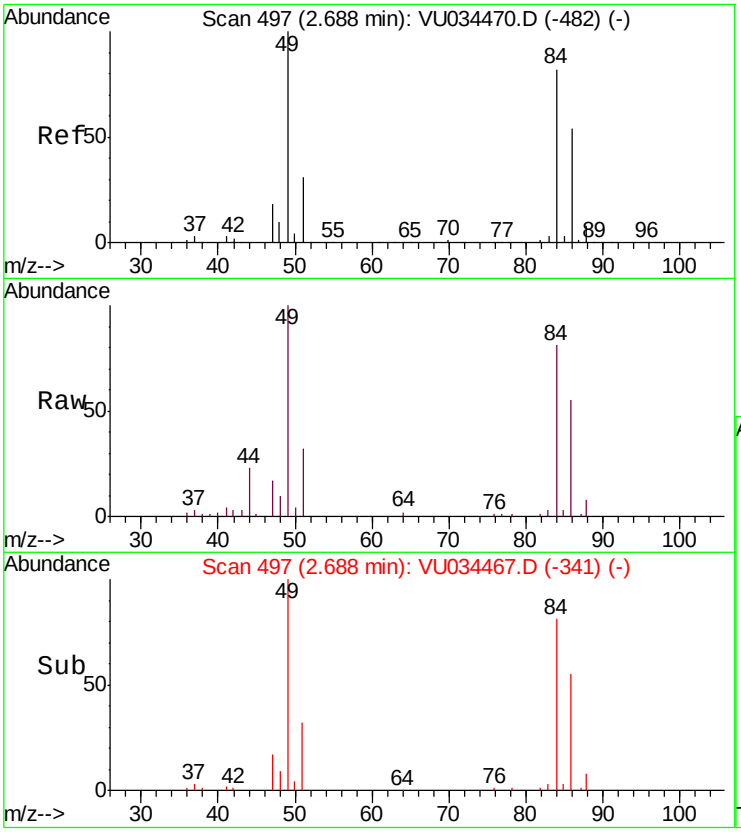


#14
Carbon Disulfide
Concen: 0.746 ug/l
RT: 2.47 min Scan# 428
Delta R.T. 0.00 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Tgt Ion: 76 Resp: 56984

Ion	Ratio	Lower	Upper
76	100		
78	8.1	7.3	10.9



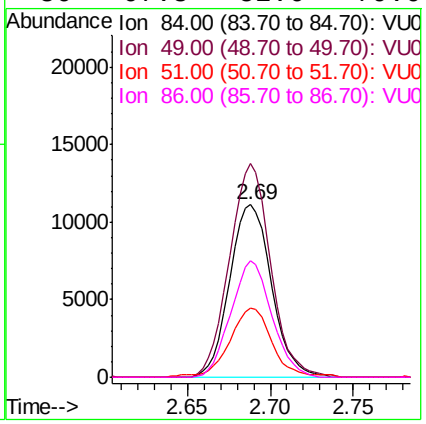


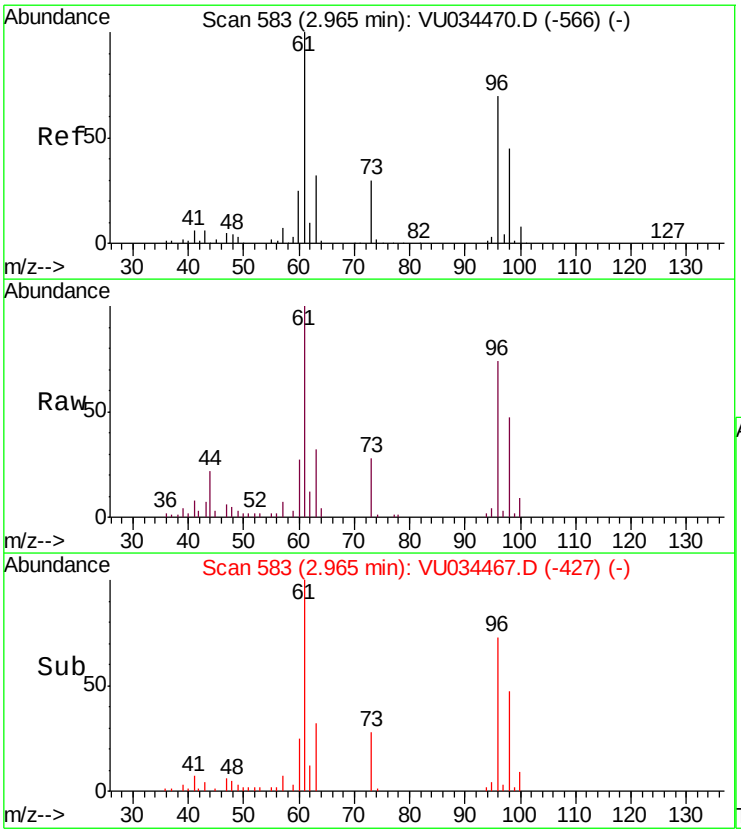
#15
Methylene Chloride
Concen: 0.722 ug/l
RT: 2.69 min Scan# 497
Delta R.T. 0.00 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Instrument : MSVOA_U
ClientSampleId : VSTDICC001

Tgt Ion: 84 Resp: 19547

Ion	Ratio	Lower	Upper
84	100		
49	124.0	97.8	146.6
51	39.3	0.0	76.4
86	67.8	52.6	79.0

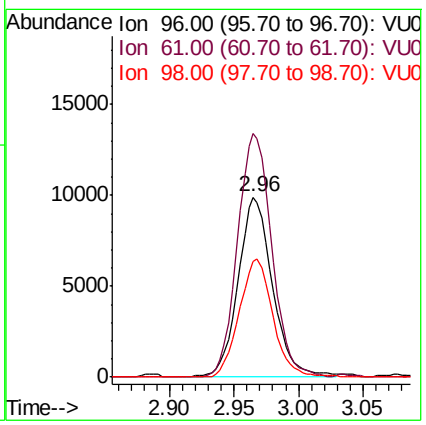


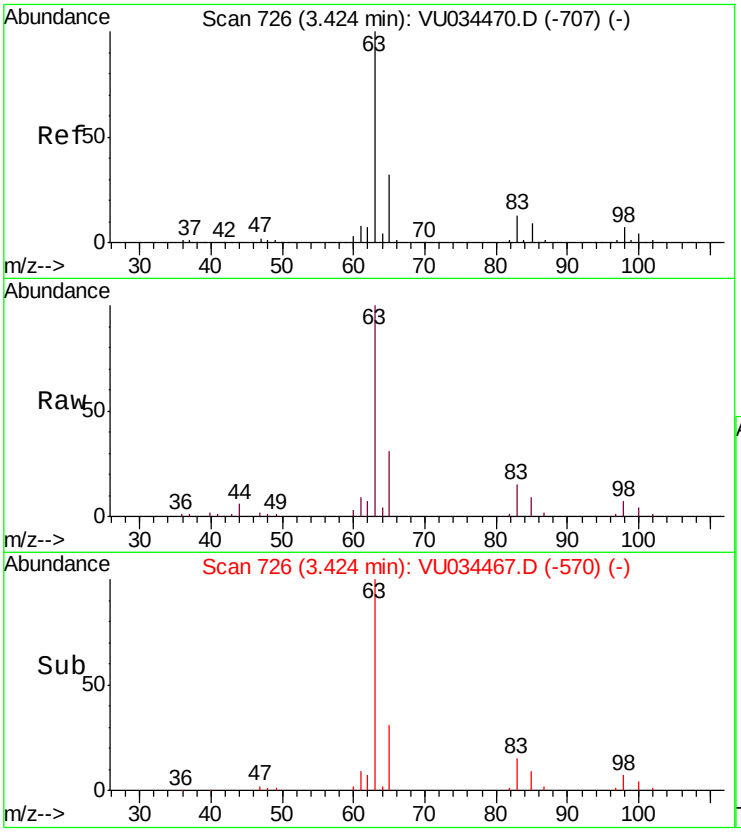


#16
trans-1,2-Dichloroethene
Concen: 0.769 ug/l
RT: 2.96 min Scan# 583
Delta R.T. 0.00 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Tgt Ion: 96 Resp: 18399

Ion	Ratio	Lower	Upper
96	100		
61	135.2	114.5	171.7
98	64.2	51.2	76.8



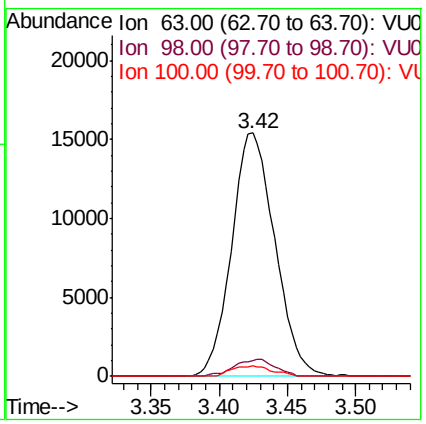


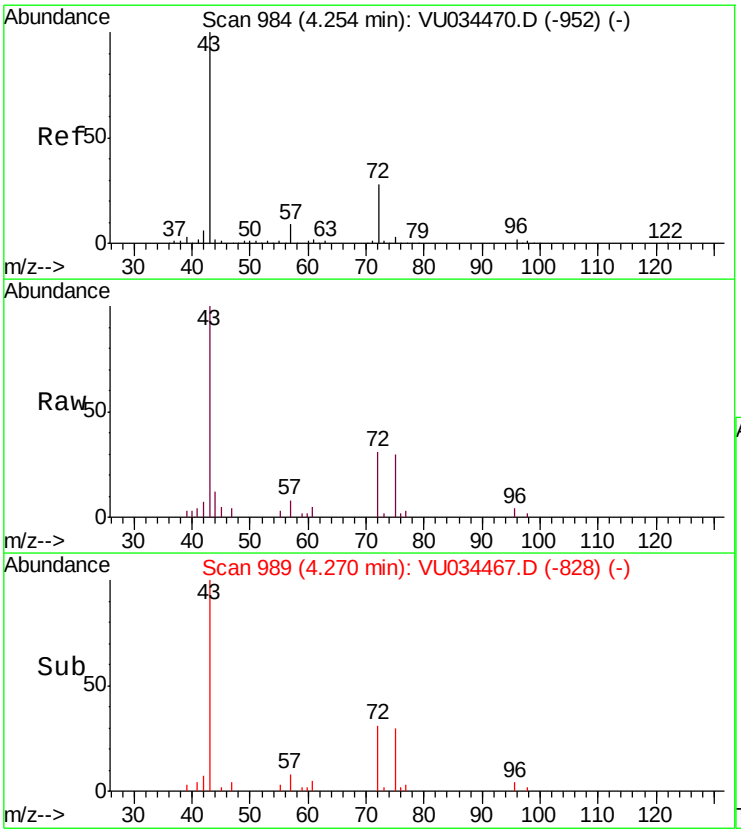
#17
1,1-Dichloroethane
Concen: 1.006 ug/l
RT: 3.42 min Scan# 726
Delta R.T. 0.00 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 63 Resp: 33963

Ion	Ratio	Lower	Upper
63	100		
98	6.5	3.5	10.4
100	4.2	2.3	6.8

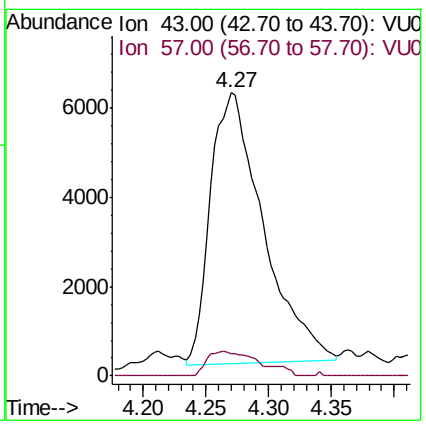


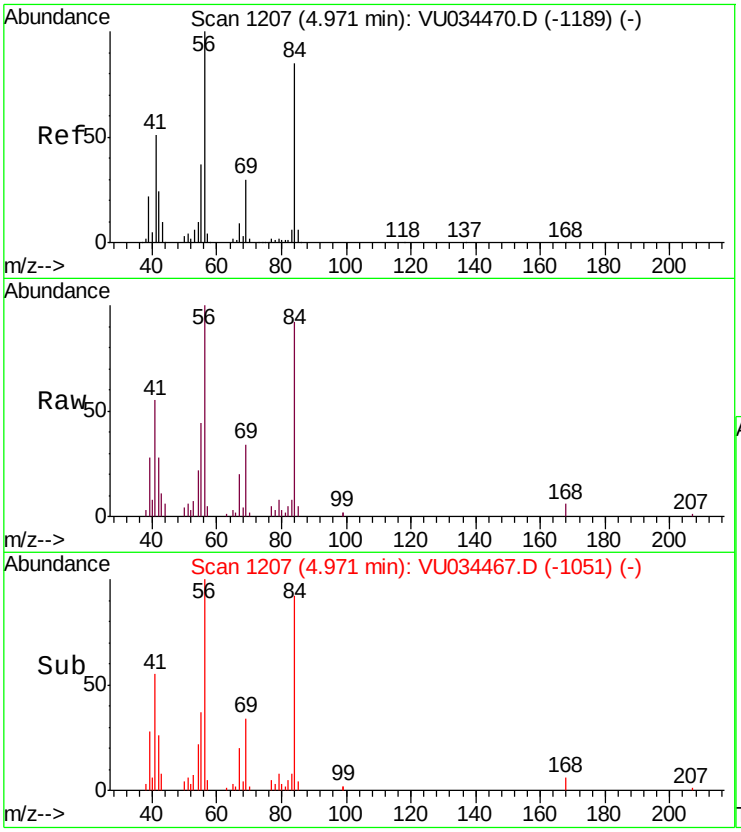


#18
2-Butanone
Concen: 3.808 ug/l
RT: 4.27 min Scan# 989
Delta R.T. 0.02 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Tgt Ion: 43 Resp: 17804

Ion	Ratio	Lower	Upper
43	100		
57	8.4	0.0	17.8



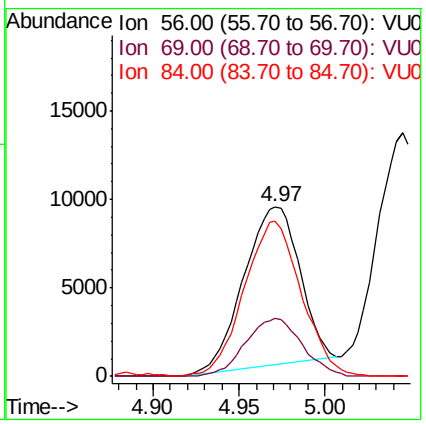


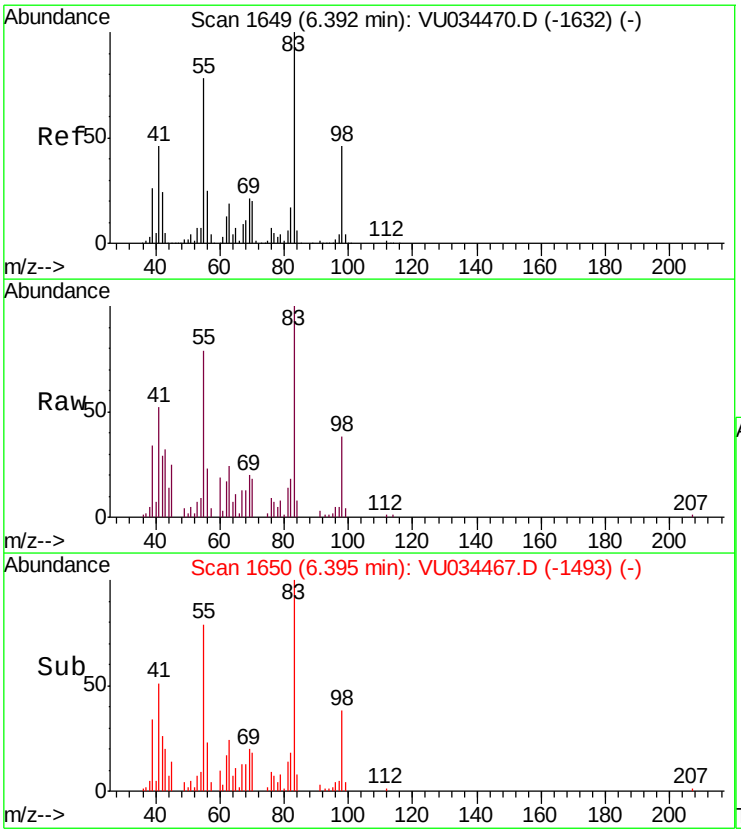
#19
Cyclohexane
Concen: 0.809 ug/l
RT: 4.97 min Scan# 1207
Delta R.T. 0.00 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 56 Resp: 20284

Ion	Ratio	Lower	Upper
56	100		
69	36.9	24.4	36.6#
84	99.8	66.9	100.3

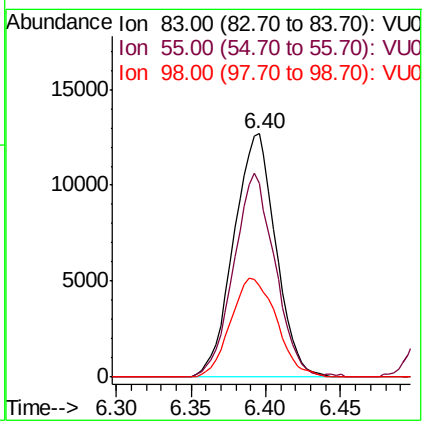


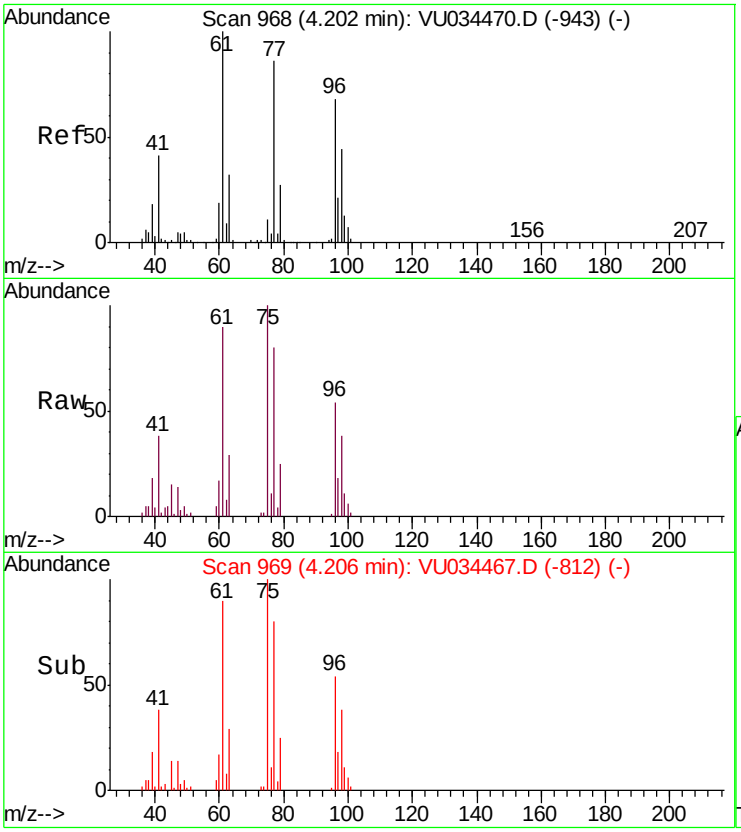


#20
Methylcyclohexane
Concen: 0.985 ug/l
RT: 6.40 min Scan# 1650
Delta R.T. 0.00 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Tgt Ion: 83 Resp: 24888

Ion	Ratio	Lower	Upper
83	100		
55	80.6	61.7	92.5
98	44.1	36.0	54.0



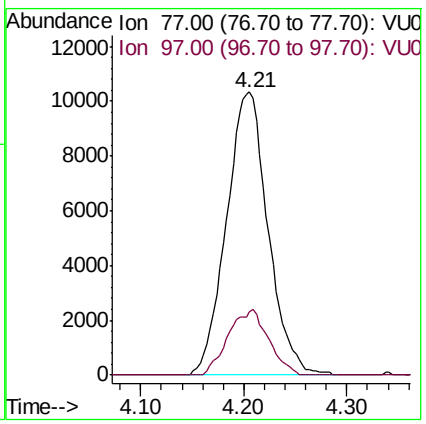


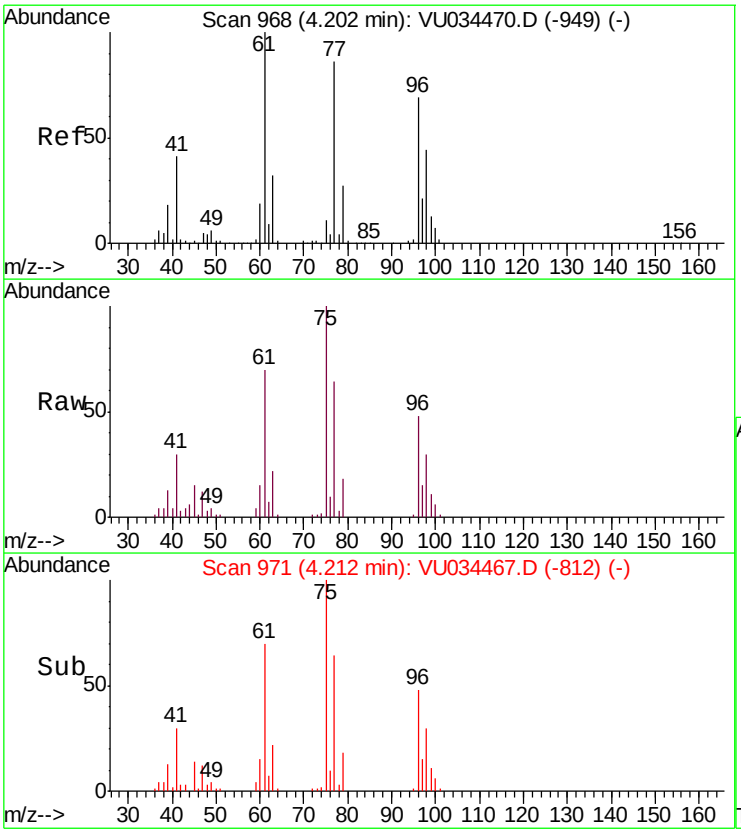
#21
2,2-Dichloropropane
Concen: 1.011 ug/l
RT: 4.21 min Scan# 969
Delta R.T. 0.00 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Instrument : MSVOA_U
ClientSampleId : VSTDICC001

Tgt Ion: 77 Resp: 28984

Ion	Ratio	Lower	Upper
77	100		
97	22.3	18.9	28.3

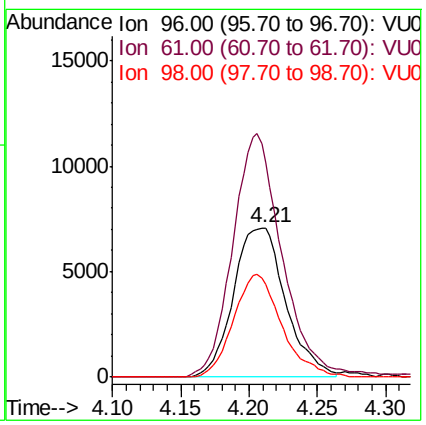


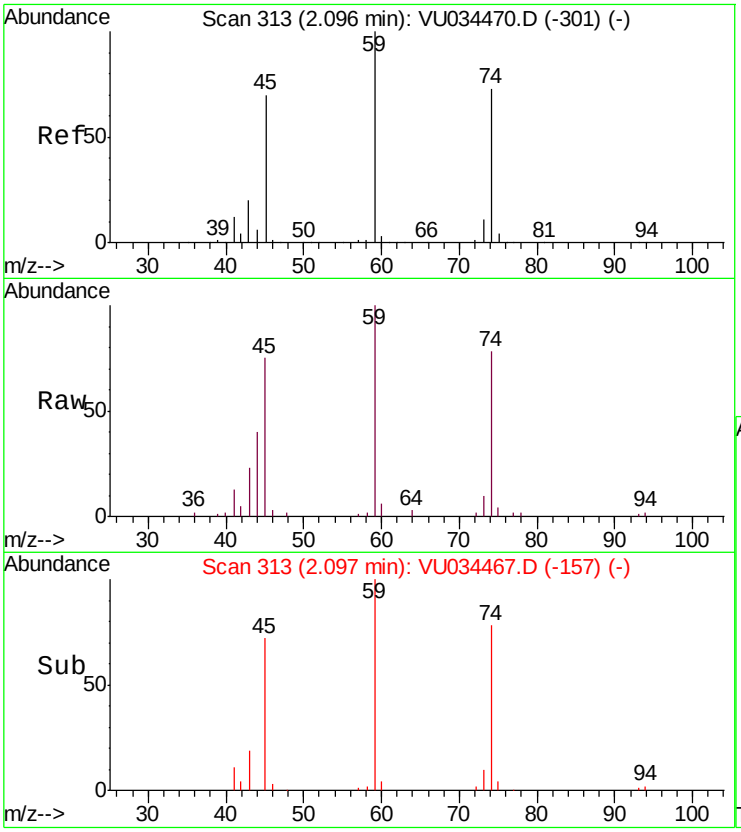


#22
cis-1,2-Dichloroethene
Concen: 0.987 ug/l
RT: 4.21 min Scan# 971
Delta R.T. 0.01 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Tgt Ion: 96 Resp: 18790

Ion	Ratio	Lower	Upper
96	100		
61	155.5	0.0	369.5
98	63.7	32.4	97.2



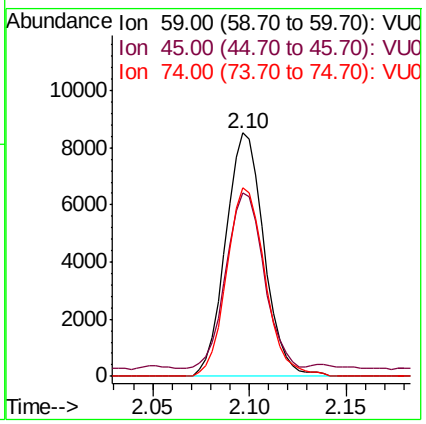


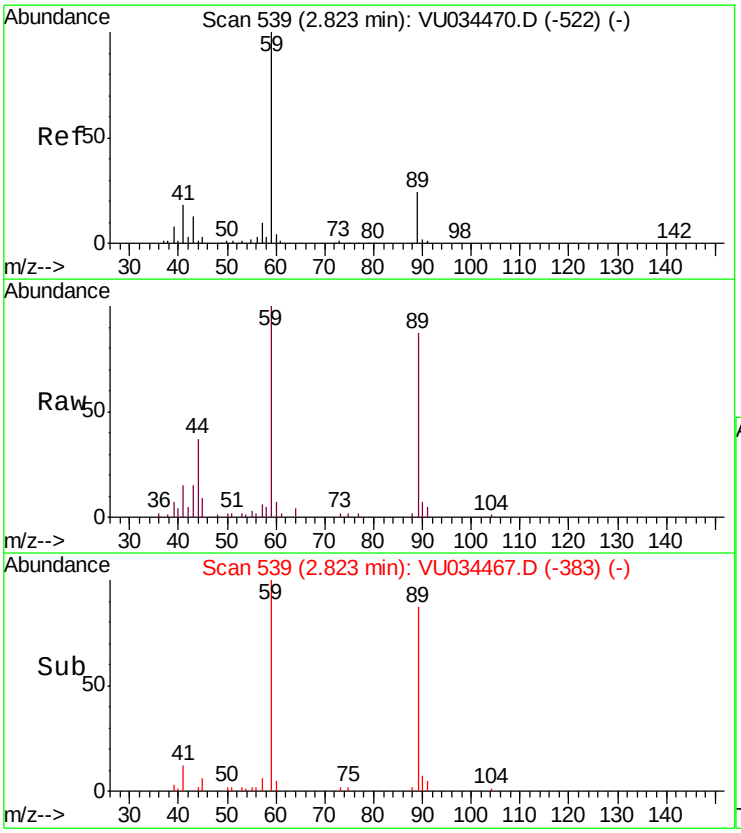
#23
Diethyl Ether
Concen: 0.685 ug/l
RT: 2.10 min Scan# 313
Delta R.T. 0.00 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 59 Resp: 11732

Ion	Ratio	Lower	Upper
59	100		
45	71.1	56.3	84.5
74	77.6	58.2	87.2

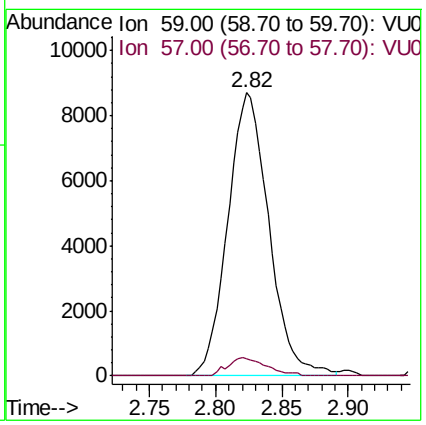


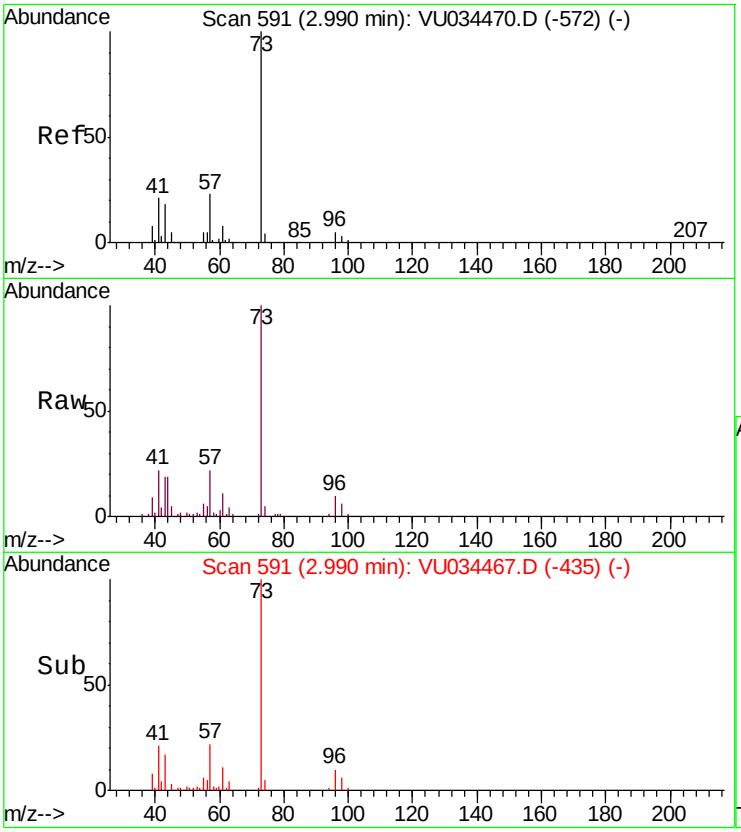


#24
tert-Butyl Alcohol
Concen: 7.231 ug/l
RT: 2.82 min Scan# 539
Delta R.T. 0.00 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Tgt Ion: 59 Resp: 18802

Ion	Ratio	Lower	Upper
59	100		
57	6.2	7.3	10.9#



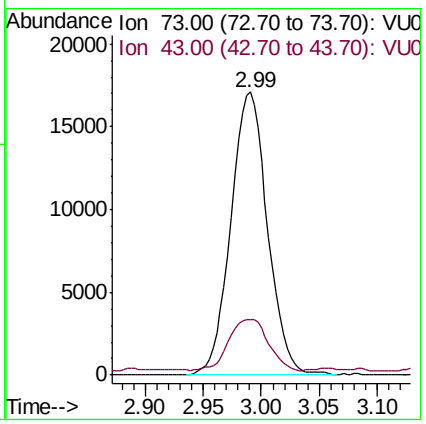


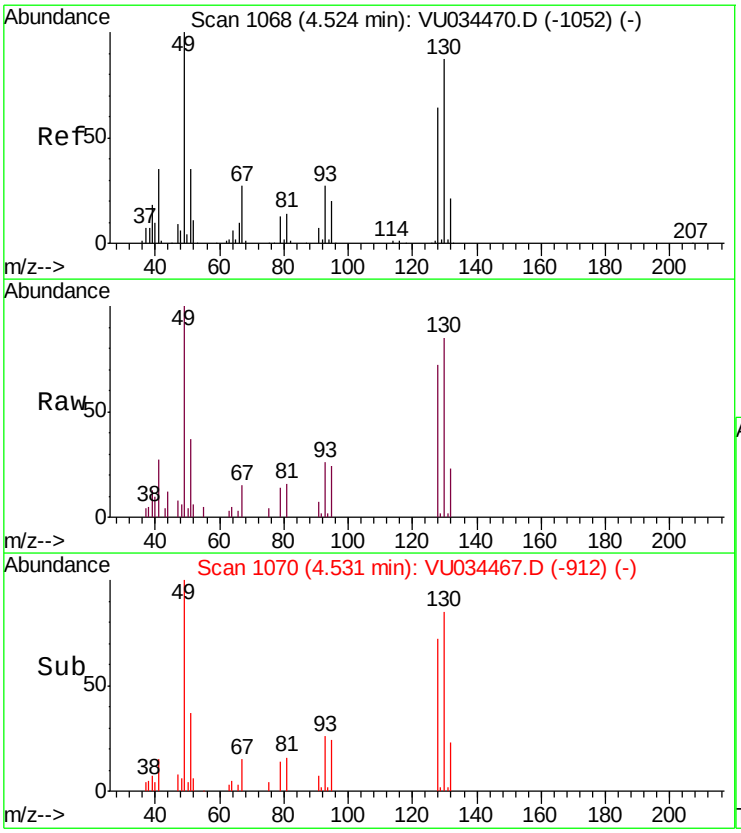
#25
Methyl tert-Butyl Ether
Concen: 0.658 ug/l
RT: 2.99 min Scan# 591
Delta R.T. 0.00 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Instrument : MSVOA_U
ClientSampleId : VSTDICC001

Tgt Ion: 73 Resp: 37495

Ion	Ratio	Lower	Upper
73	100		
43	19.6	14.4	21.6

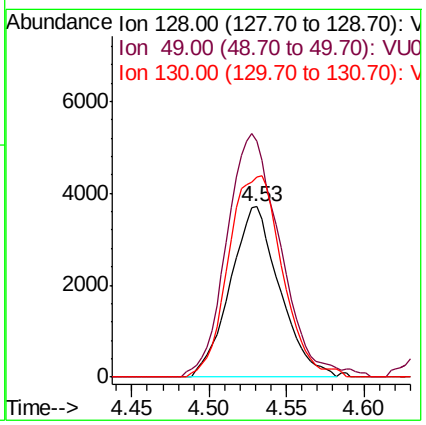


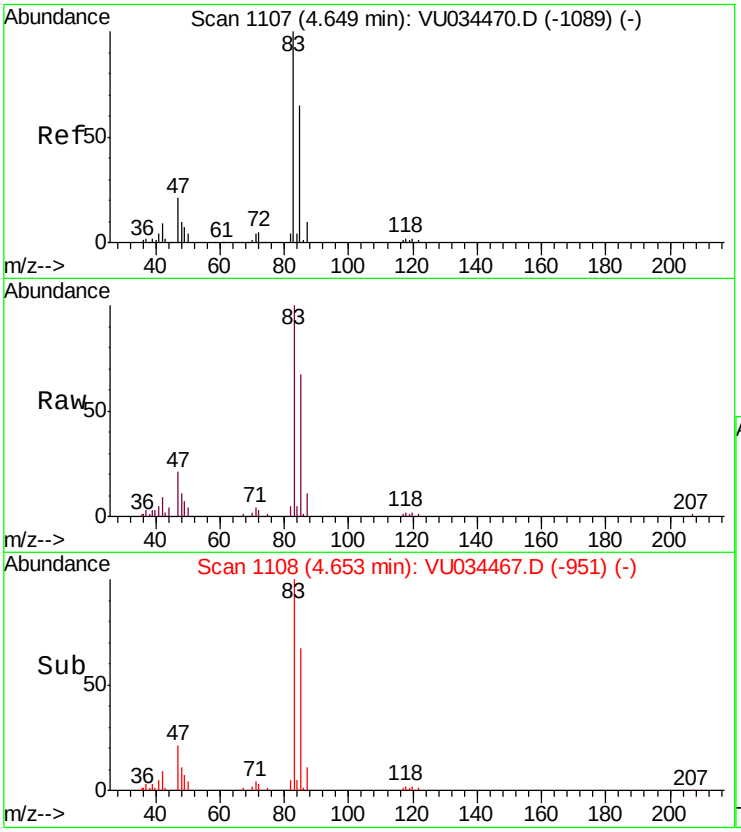


#26
Bromochloromethane
Concen: 0.995 ug/l
RT: 4.53 min Scan# 1070
Delta R.T. 0.01 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Tgt Ion:128 Resp: 8249

Ion	Ratio	Lower	Upper
128	100		
49	154.6	0.0	309.8
130	129.1	105.0	157.6



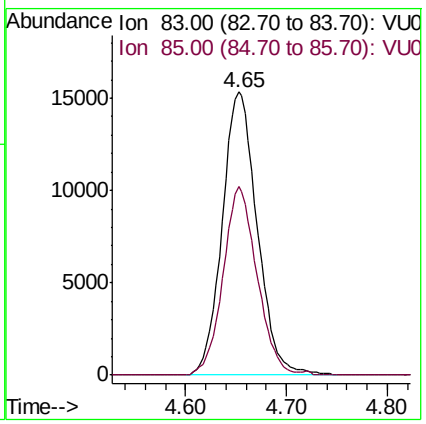


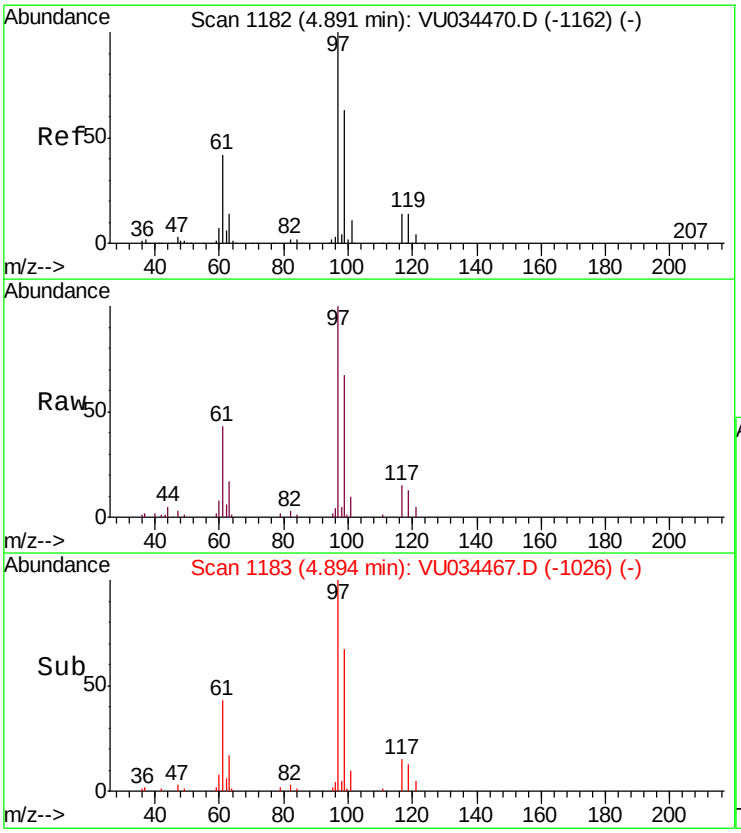
#27
Chloroform
Concen: 0.974 ug/l
RT: 4.65 min Scan# 1108
Delta R.T. 0.00 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 37006

Ion	Ratio	Lower	Upper
83	100		
85	66.7	0.0	130.2

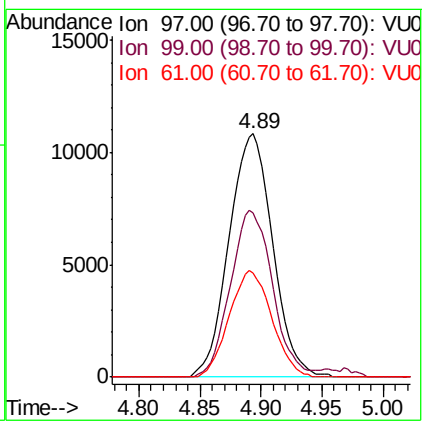


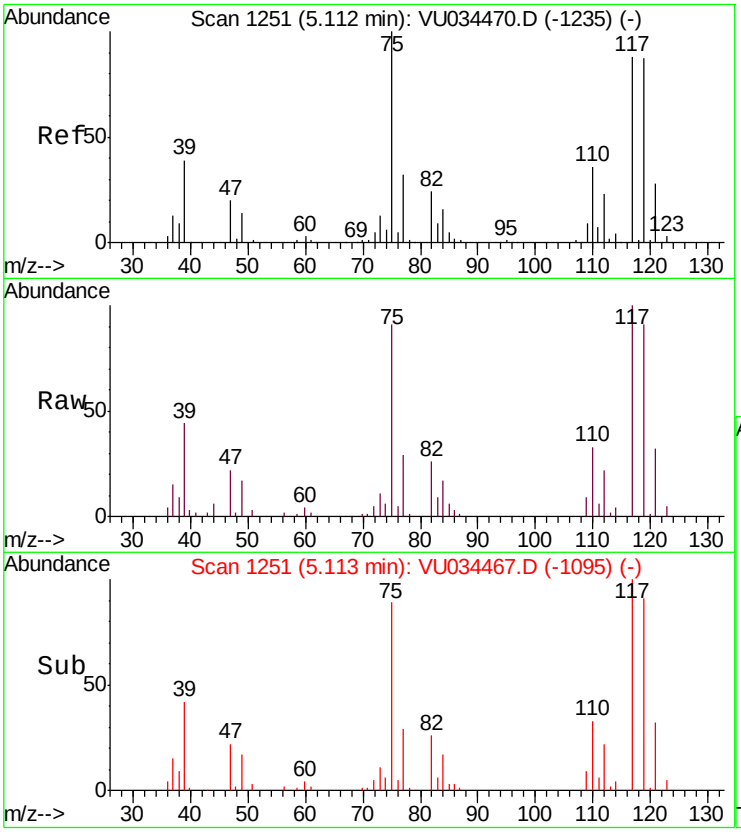


#28
1,1,1-Trichloroethane
Concen: 0.915 ug/l
RT: 4.89 min Scan# 1183
Delta R.T. 0.00 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Tgt Ion: 97 Resp: 26867

Ion	Ratio	Lower	Upper
97	100		
99	66.4	32.0	96.2
61	42.6	21.4	64.3



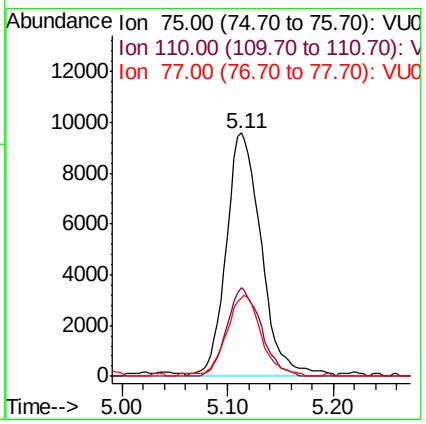


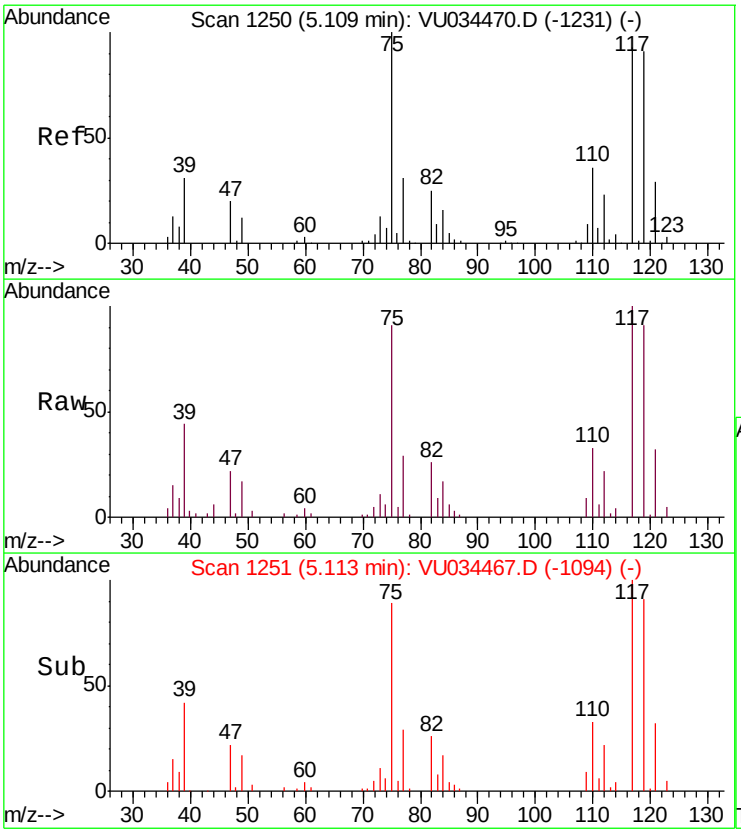
#29
1,1-Dichloropropene
Concen: 0.909 ug/l
RT: 5.11 min Scan# 1251
Delta R.T. 0.00 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Instrument : MSVOA_U
ClientSampleId : VSTDICC001

Tgt Ion: 75 Resp: 22164

Ion	Ratio	Lower	Upper
75	100		
110	35.4	18.4	55.2
77	32.9	25.0	37.6

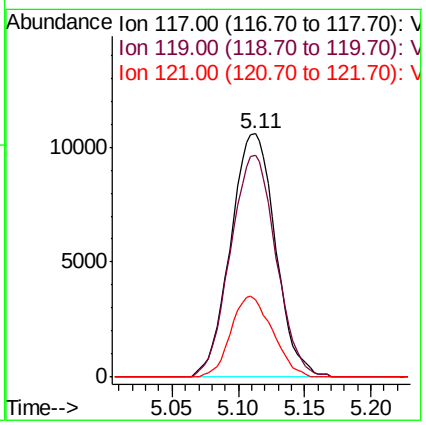


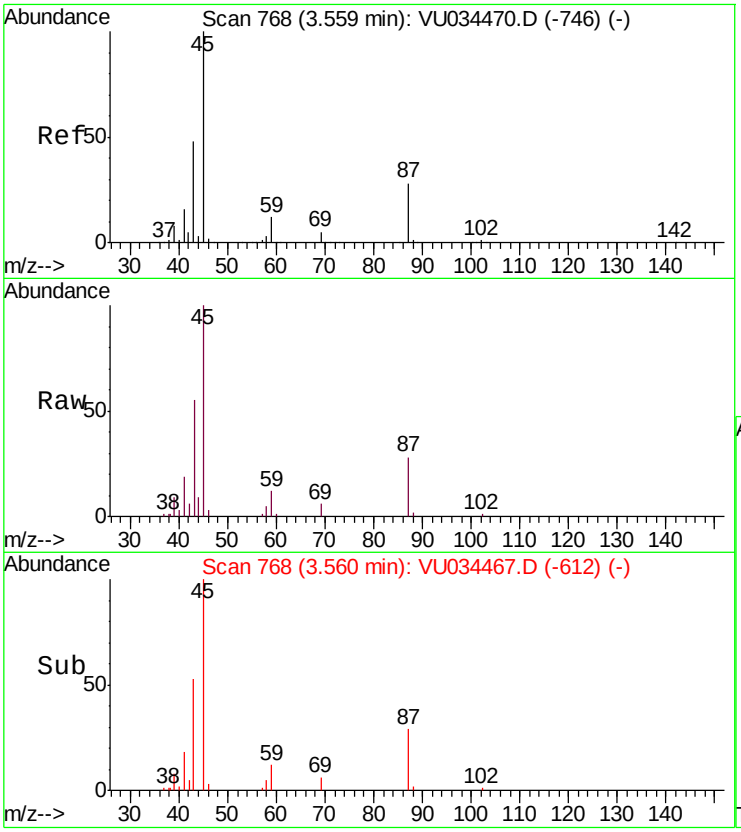


#30
Carbon Tetrachloride
Concen: 0.960 ug/l
RT: 5.11 min Scan# 1251
Delta R.T. 0.00 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Tgt Ion:117 Resp: 24902

Ion	Ratio	Lower	Upper
117	100		
119	91.3	78.5	117.7
121	31.9	25.3	37.9



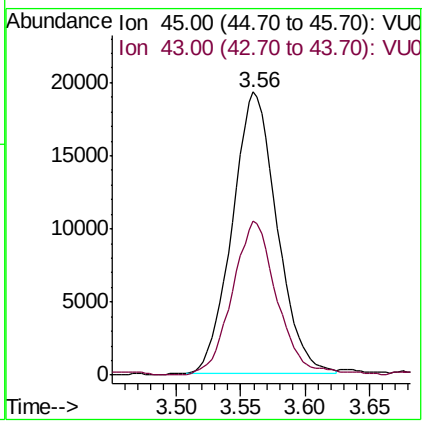


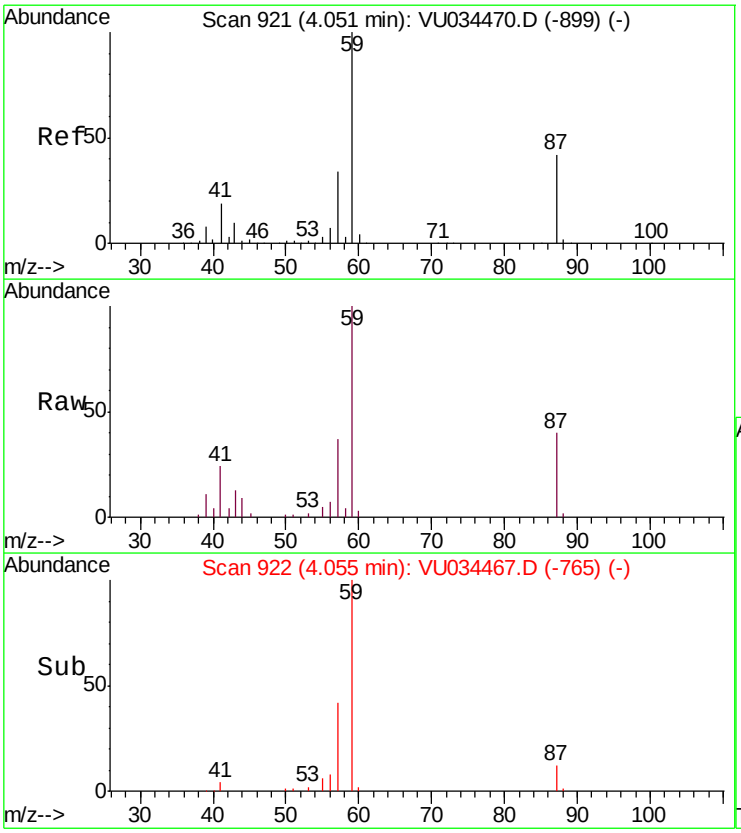
#31
Isopropyl Ether
Concen: 1.065 ug/l
RT: 3.56 min Scan# 768
Delta R.T. 0.00 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 45 Resp: 46407

Ion	Ratio	Lower	Upper
45	100		
43	54.6	24.8	74.3

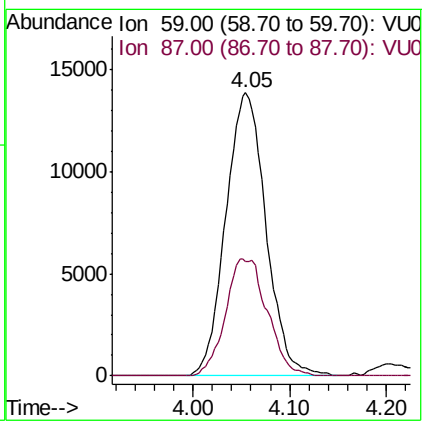


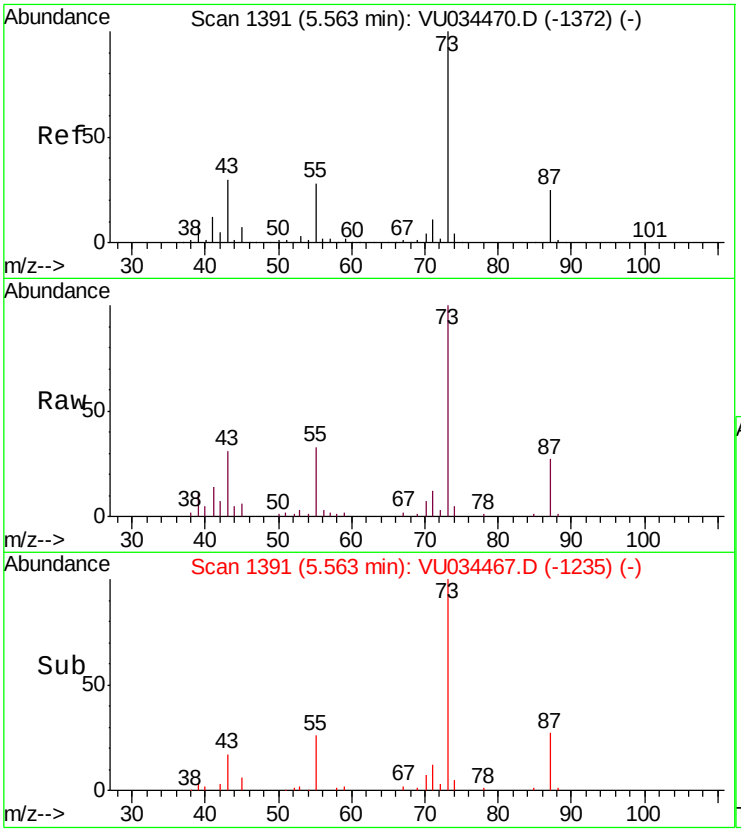


#32
Ethyl-t-butyl ether
Concen: 0.974 ug/l
RT: 4.05 min Scan# 922
Delta R.T. 0.00 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Tgt Ion: 59 Resp: 39934

Ion	Ratio	Lower	Upper
59	100		
87	42.8	33.6	50.4



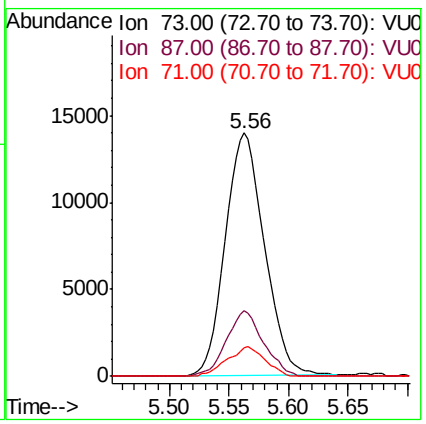


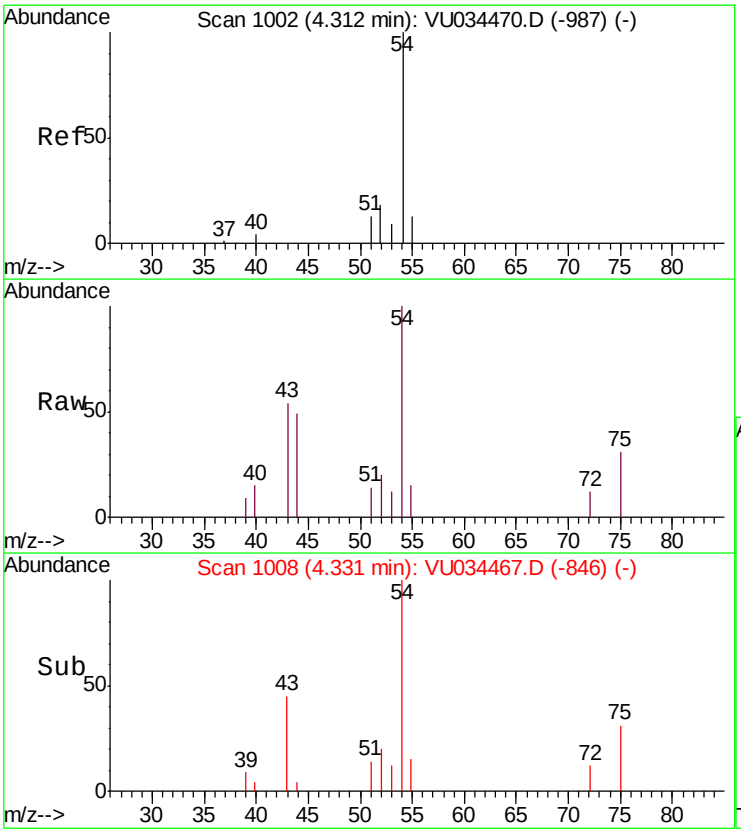
#33
Tert-Amyl methyl ether
Concen: 0.877 ug/l
RT: 5.56 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 73 Resp: 31734

Ion	Ratio	Lower	Upper
73	100		
87	25.5	19.4	29.0
71	11.8	9.3	13.9

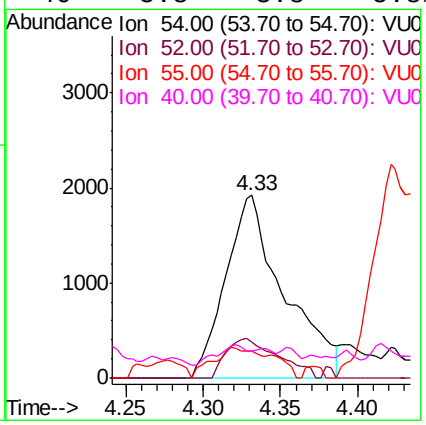


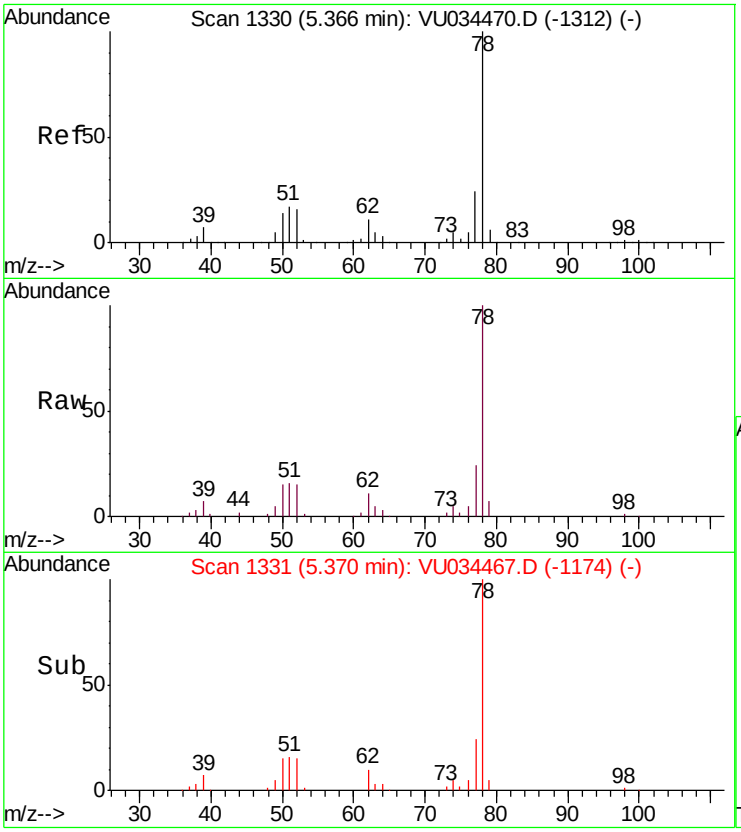


#34
Propionitrile
Concen: 3.801 ug/l
RT: 4.33 min Scan# 1008
Delta R.T. 0.02 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Tgt Ion: 54 Resp: 5024

Ion	Ratio	Lower	Upper
54	100		
52	19.3	14.1	21.1
55	17.0	13.3	19.9
40	5.8	3.8	5.8#



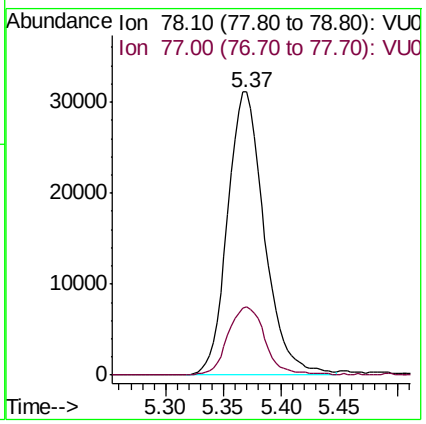


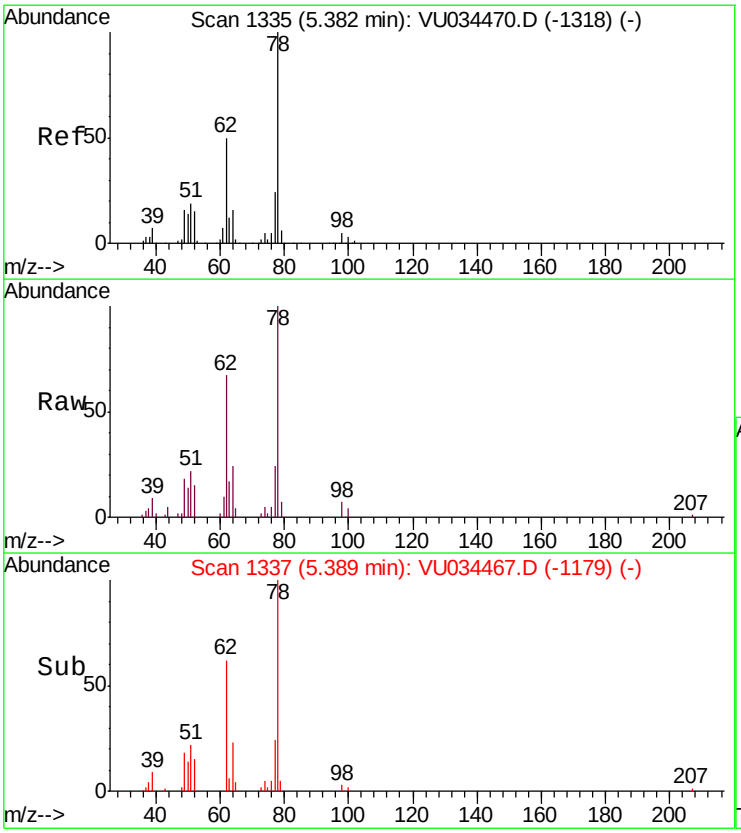
#35
Benzene
Concen: 0.972 ug/l
RT: 5.37 min Scan# 1331
Delta R.T. 0.00 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 78 Resp: 68892

Ion	Ratio	Lower	Upper
78	100		
77	24.0	19.3	28.9

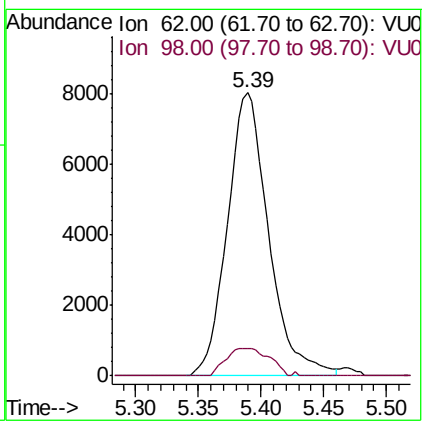


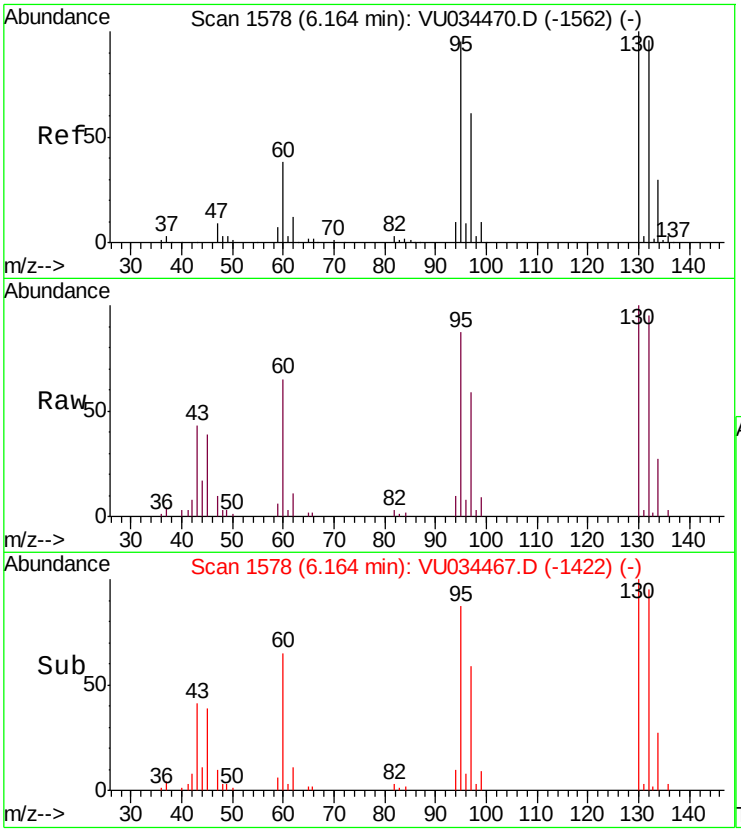


#36
1,2-Dichloroethane
Concen: 0.808 ug/l
RT: 5.39 min Scan# 1337
Delta R.T. 0.01 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Tgt Ion: 62 Resp: 18383

Ion	Ratio	Lower	Upper
62	100		
98	10.2	8.0	12.0



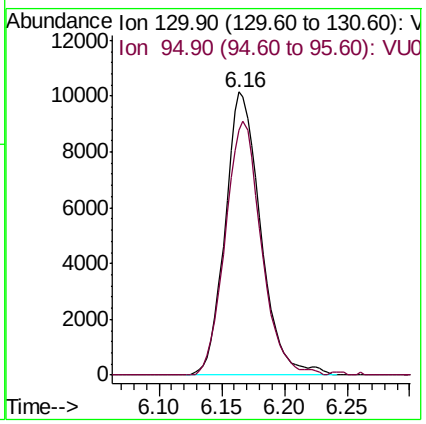


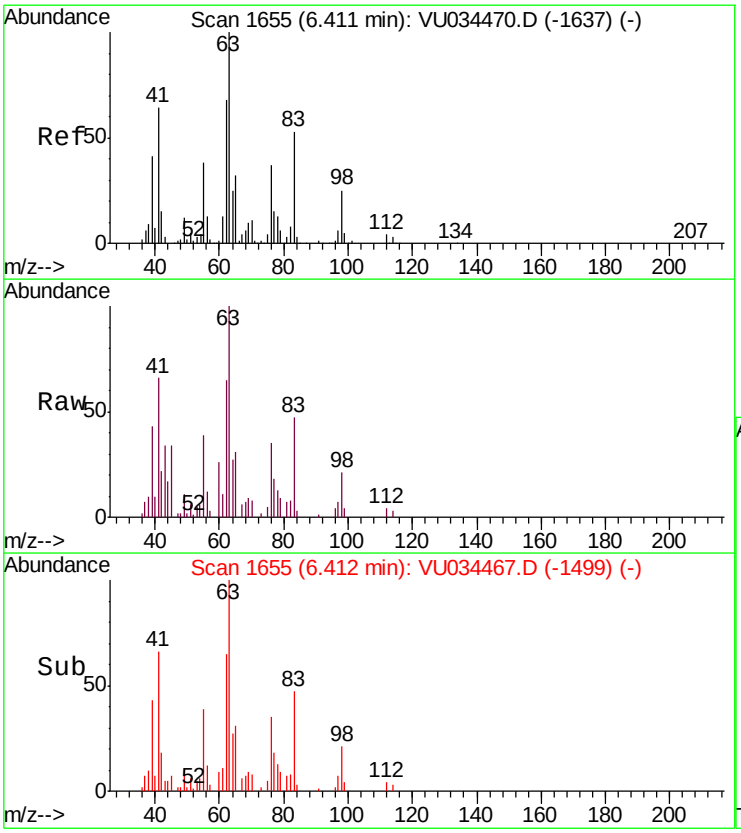
#37
Trichloroethene
Concen: 1.053 ug/l
RT: 6.16 min Scan# 1578
Delta R.T. 0.00 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion:130 Resp: 19923

Ion	Ratio	Lower	Upper
130	100		
95	86.7	76.3	114.5

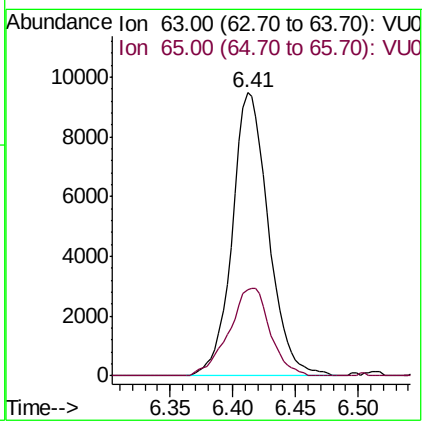


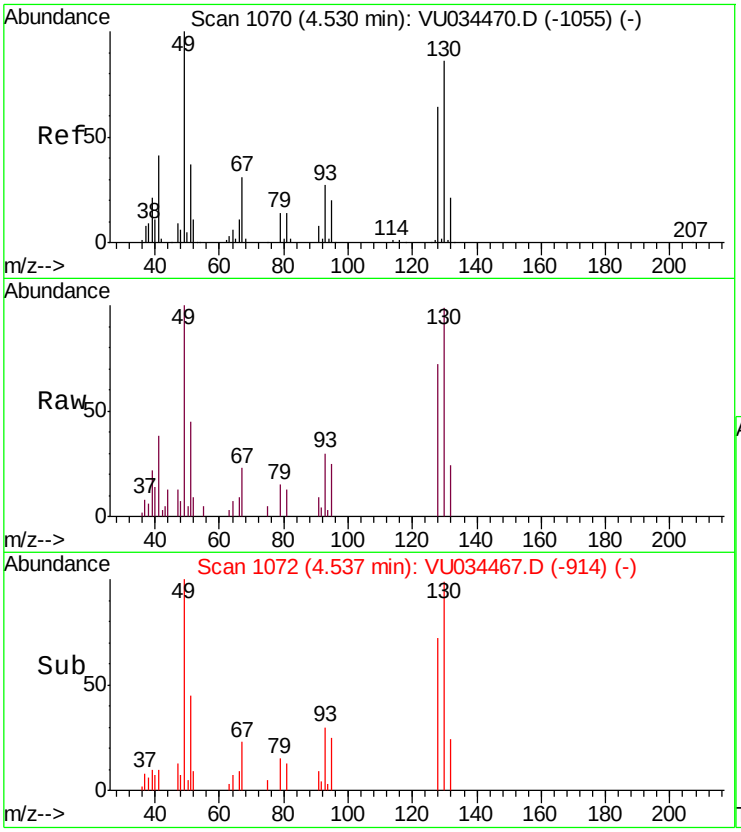


#38
1,2-Dichloropropane
Concen: 0.983 ug/l
RT: 6.41 min Scan# 1655
Delta R.T. 0.00 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Tgt Ion: 63 Resp: 19090

Ion	Ratio	Lower	Upper
63	100		
65	30.7	25.4	38.2



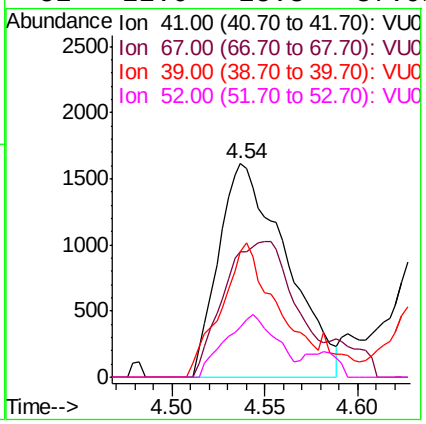


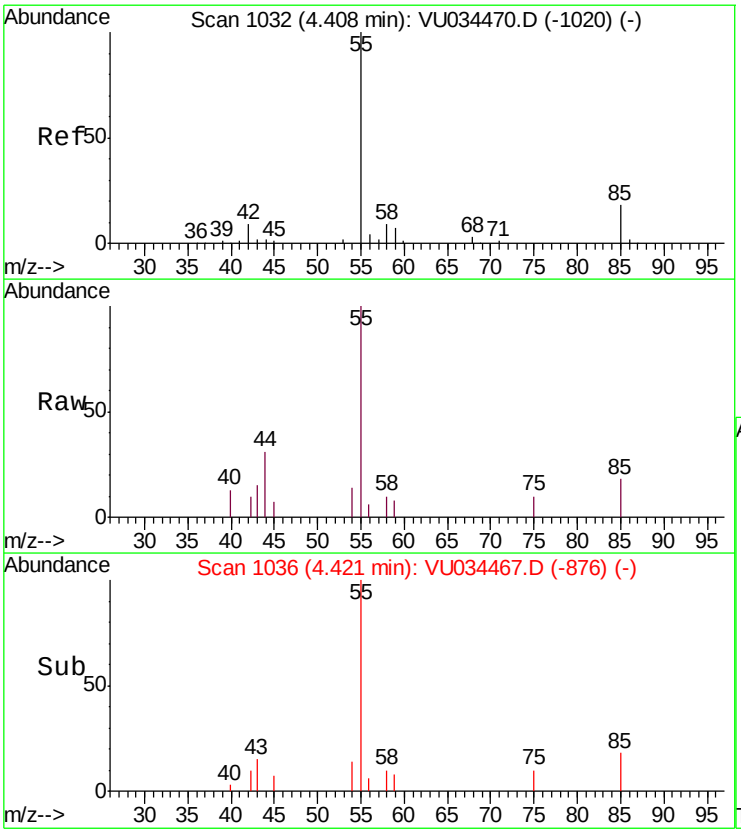
#39
Methacrylonitrile
Concen: 0.769 ug/l
RT: 4.54 min Scan# 1072
Delta R.T. 0.01 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Instrument : MSVOA_U
ClientSampleId : VSTDICC001

Tgt Ion: 41 Resp: 4085

Ion	Ratio	Lower	Upper
41	100		
67	67.1	62.6	94.0
39	52.9	41.6	62.4
52	22.0	25.3	37.9#

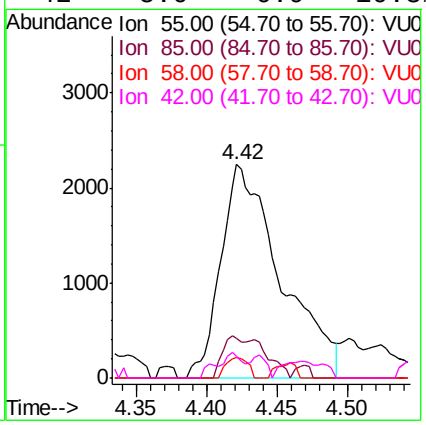


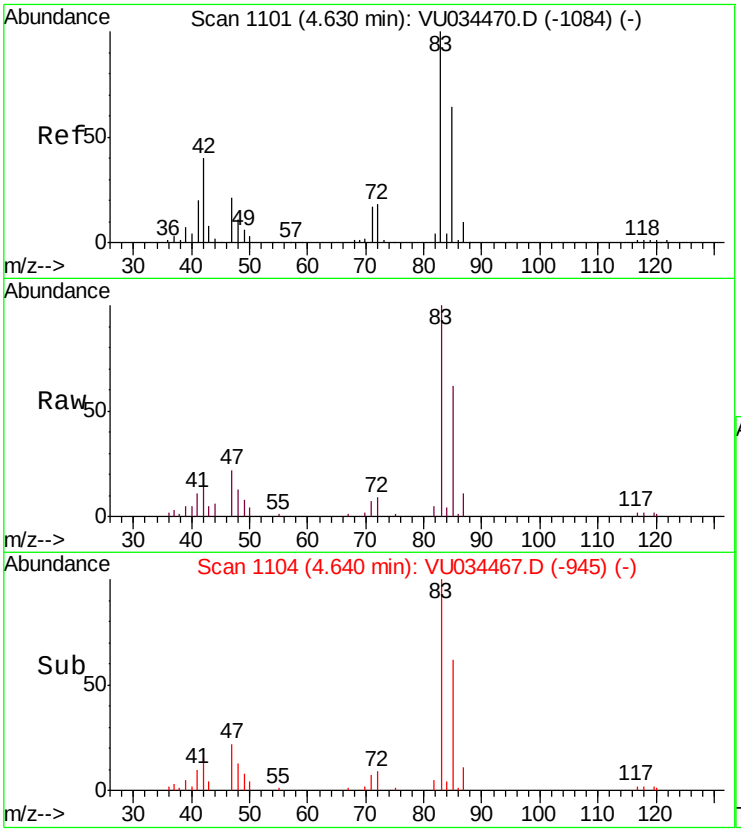


#40
Methyl acrylate
Concen: 0.808 ug/l
RT: 4.42 min Scan# 1036
Delta R.T. 0.01 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Tgt Ion: 55 Resp: 6663

Ion	Ratio	Lower	Upper
55	100		
85	0.0	13.8	20.6#
58	3.5	7.0	10.6#
42	5.0	6.9	10.3#



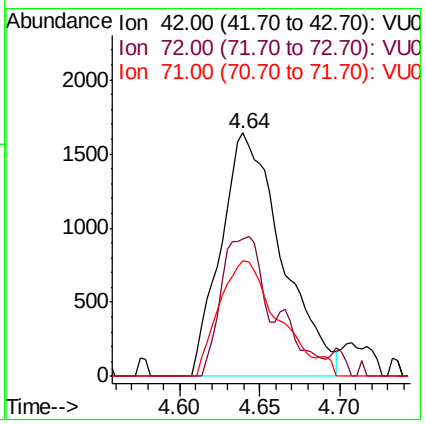


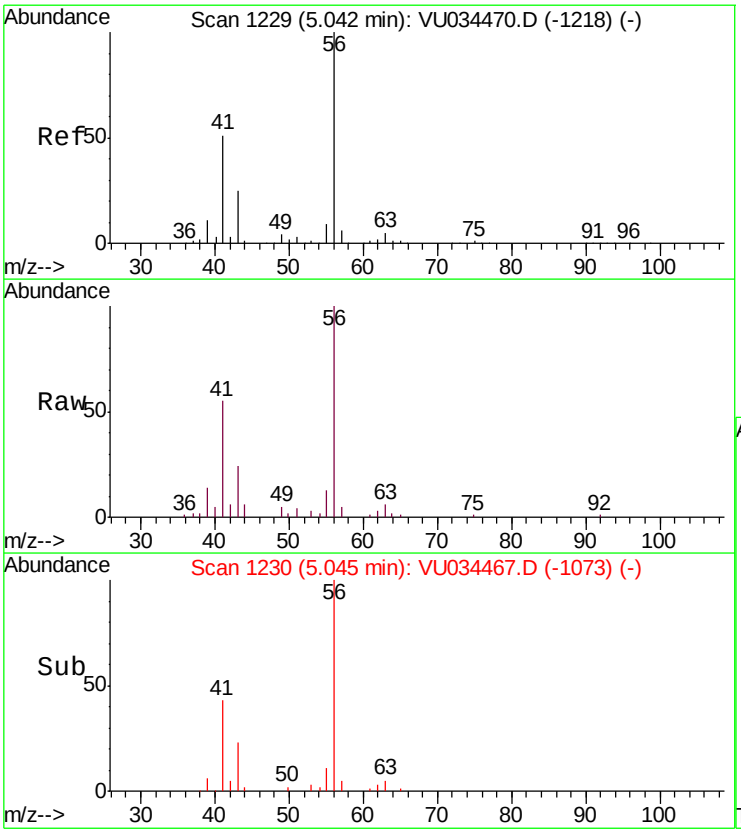
#41
Tetrahydrofuran
Concen: 1.627 ug/l
RT: 4.64 min Scan# 1104
Delta R.T. 0.01 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 42 Resp: 4316

Ion	Ratio	Lower	Upper
42	100		
72	39.4	39.6	59.4#
71	44.5	33.6	50.4

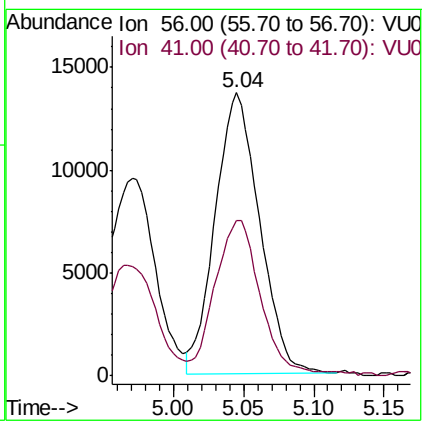


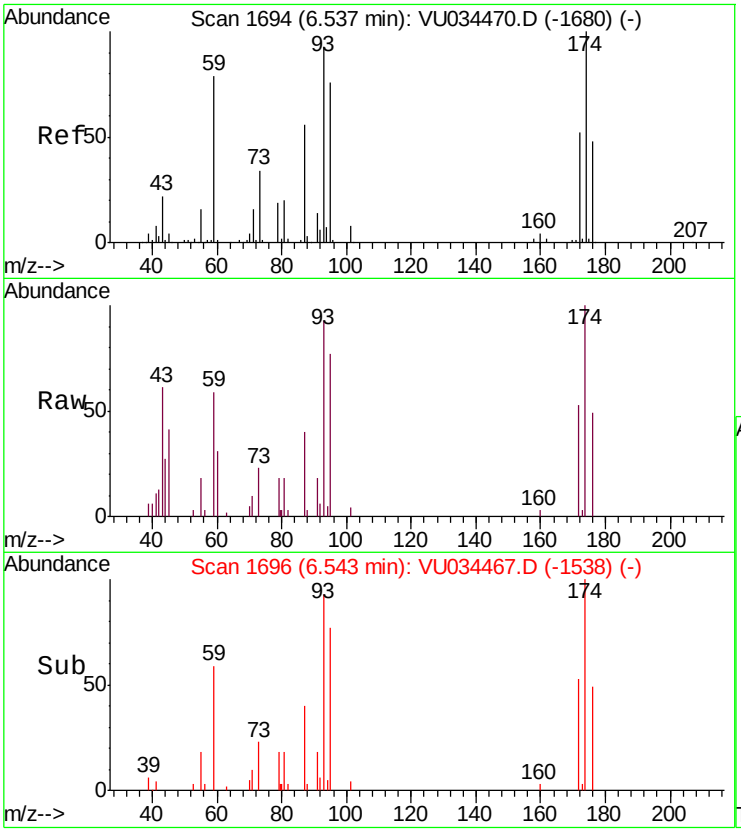


#42
1-Chlorobutane
Concen: 0.912 ug/l
RT: 5.04 min Scan# 1230
Delta R.T. 0.00 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Tgt Ion: 56 Resp: 30023

Ion	Ratio	Lower	Upper
56	100		
41	54.1	25.5	76.5



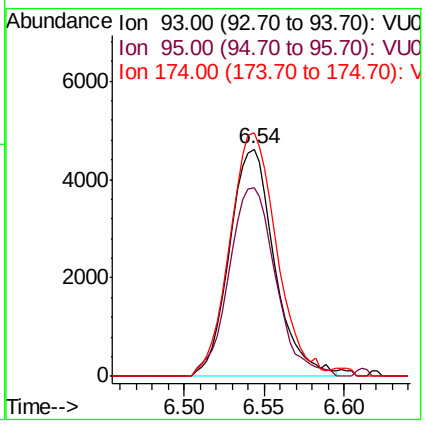


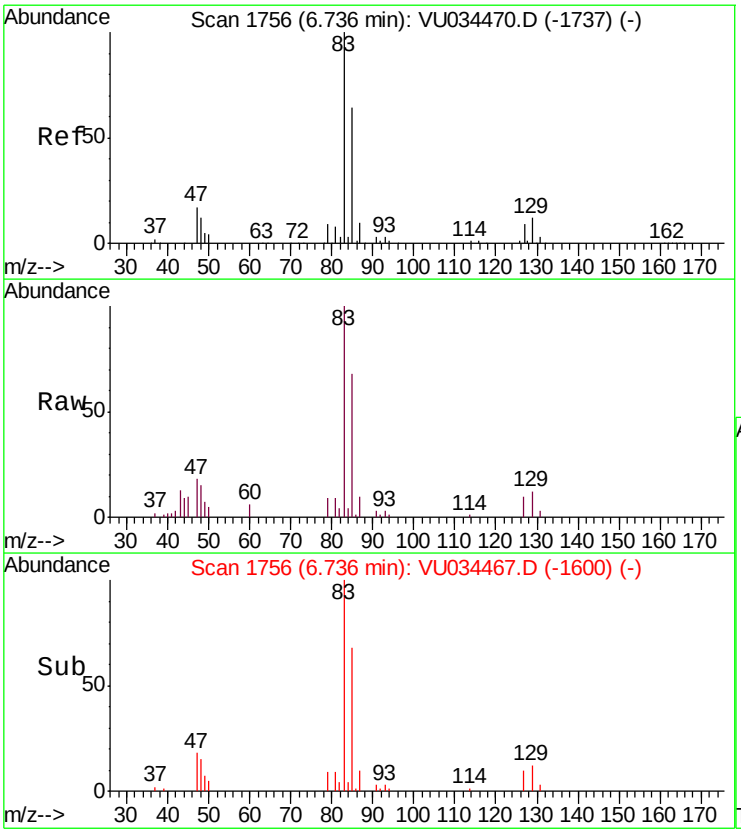
#43
Dibromomethane
Concen: 0.851 ug/l
RT: 6.54 min Scan# 1696
Delta R.T. 0.01 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 93 Resp: 8889

Ion	Ratio	Lower	Upper
93	100		
95	85.6	67.1	100.7
174	110.8	88.7	133.1

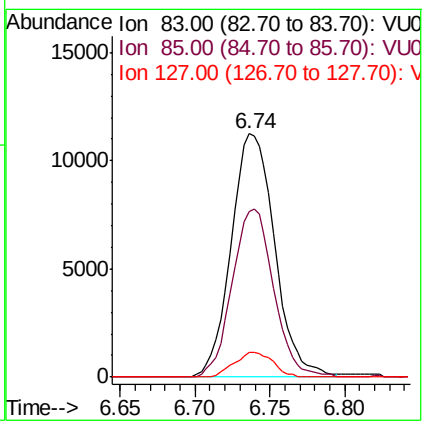


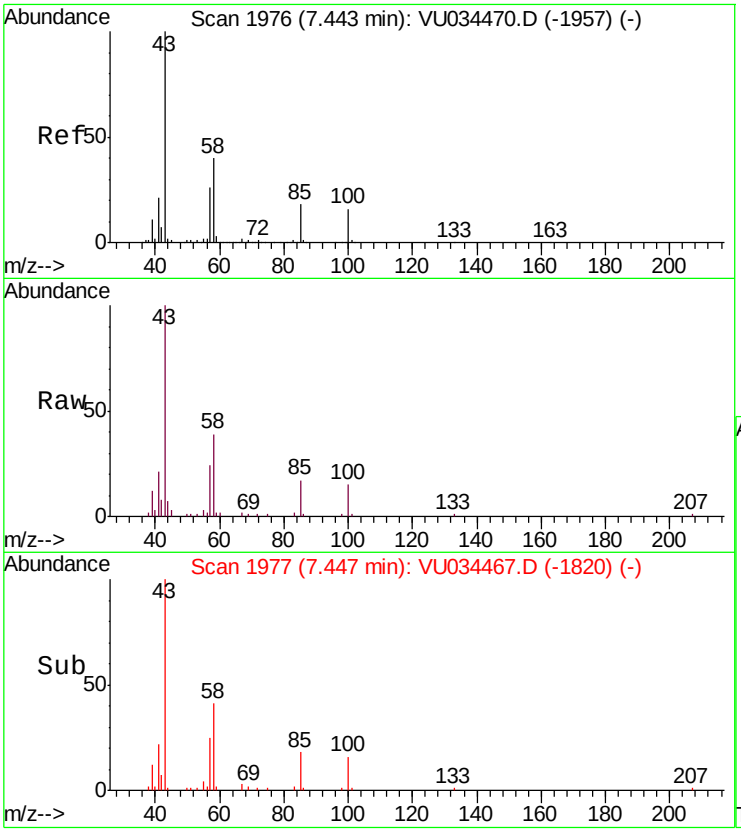


#44
Bromodichloromethane
Concen: 0.893 ug/l
RT: 6.74 min Scan# 1756
Delta R.T. 0.00 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Tgt Ion: 83 Resp: 22826

Ion	Ratio	Lower	Upper
83	100		
85	67.8	51.1	76.7
127	9.9	7.1	10.7



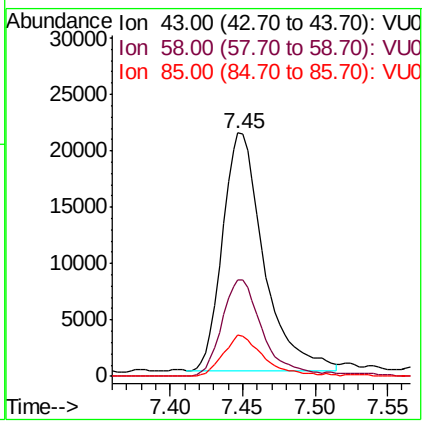


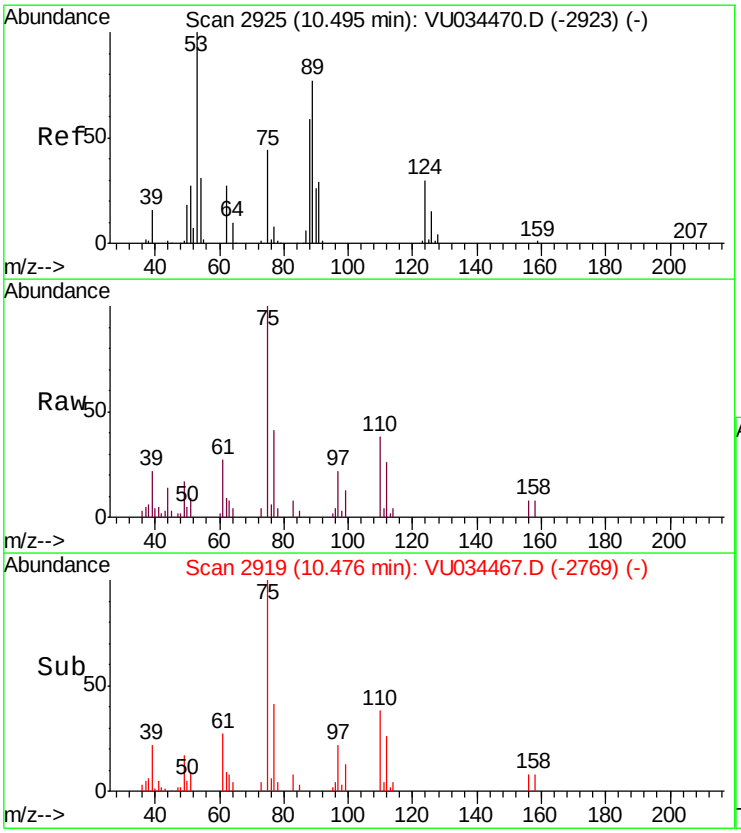
#45
4-Methyl-2-Pentanone
Concen: 3.928 ug/l
RT: 7.45 min Scan# 1977
Delta R.T. 0.00 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 41675

Ion	Ratio	Lower	Upper
43	100		
58	41.3	20.2	60.6
85	16.9	14.6	21.8

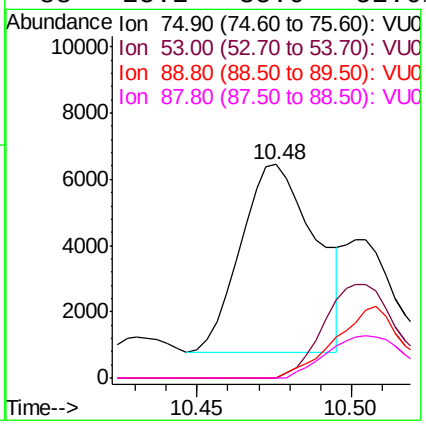


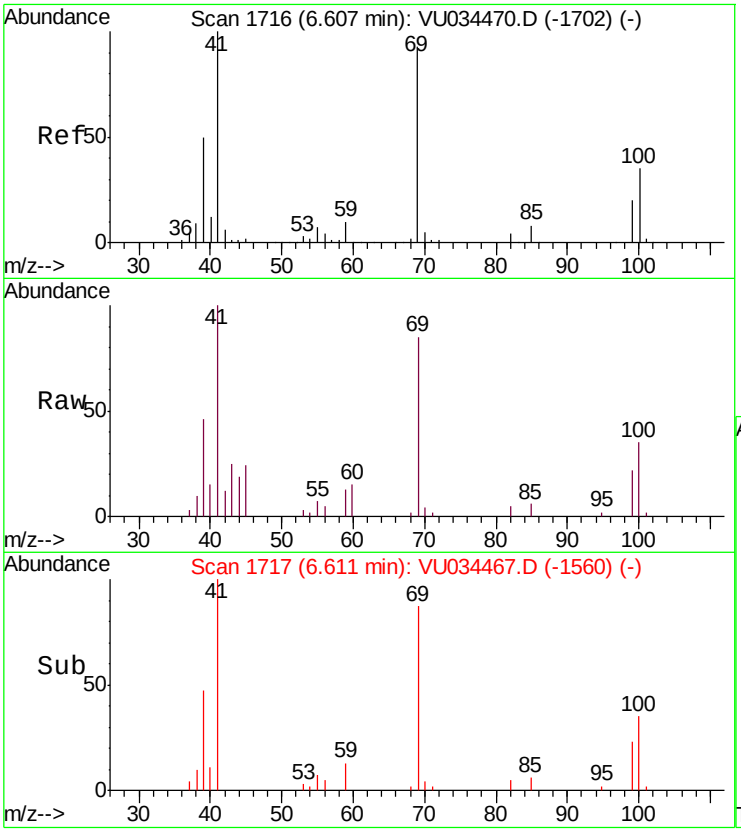


#46
t-1,4-Dichloro-2-butene
Concen: 2.268 ug/l
RT: 10.48 min Scan# 2919
Delta R.T. -0.02 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Tgt Ion: 75 Resp: 9533

Ion	Ratio	Lower	Upper
75	100		
53	52.1	63.3	94.9#
89	34.5	46.2	69.2#
88	25.2	35.0	52.6#



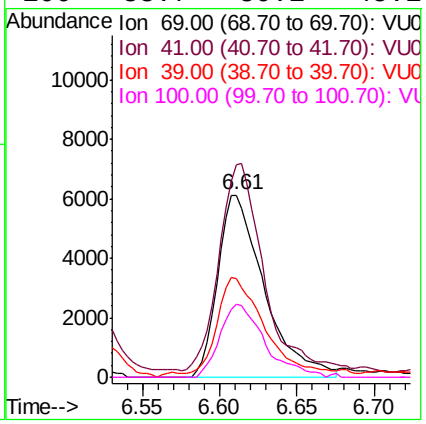


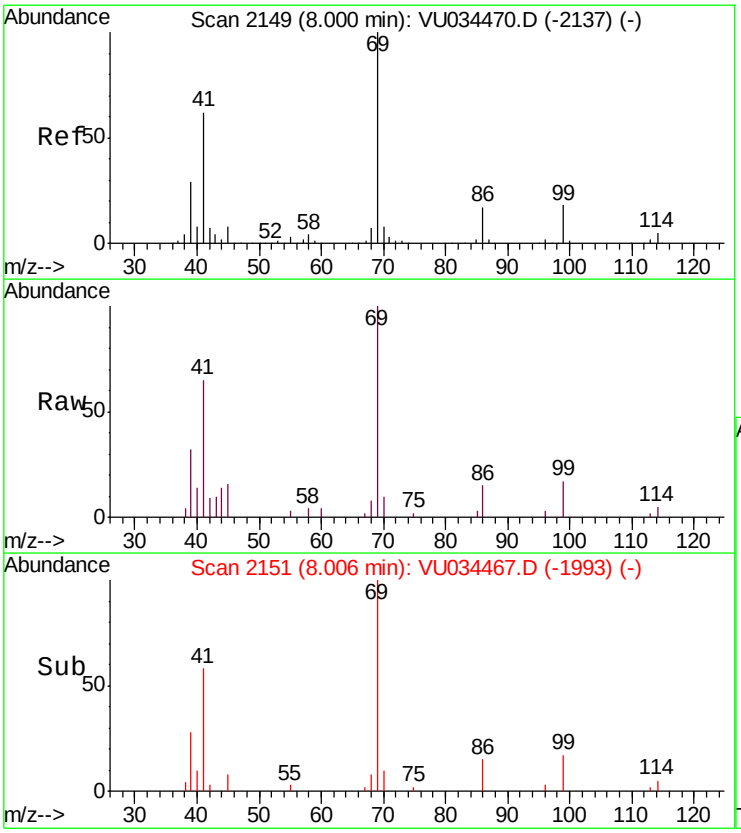
#47
Methyl methacrylate
Concen: 1.596 ug/l
RT: 6.61 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Instrument : MSVOA_U
ClientSampleId : VSTDICC001

Tgt Ion: 69 Resp: 12747

Ion	Ratio	Lower	Upper
69	100		
41	107.6	0.0	212.8
39	51.7	43.0	64.4
100	38.7	30.1	45.1

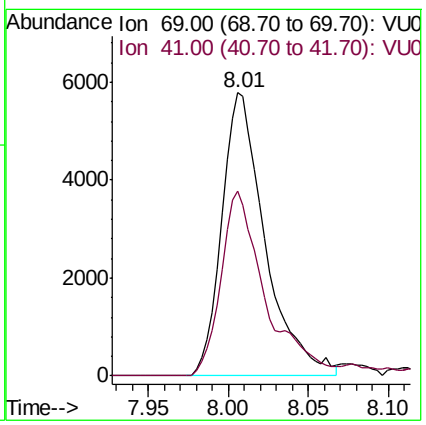


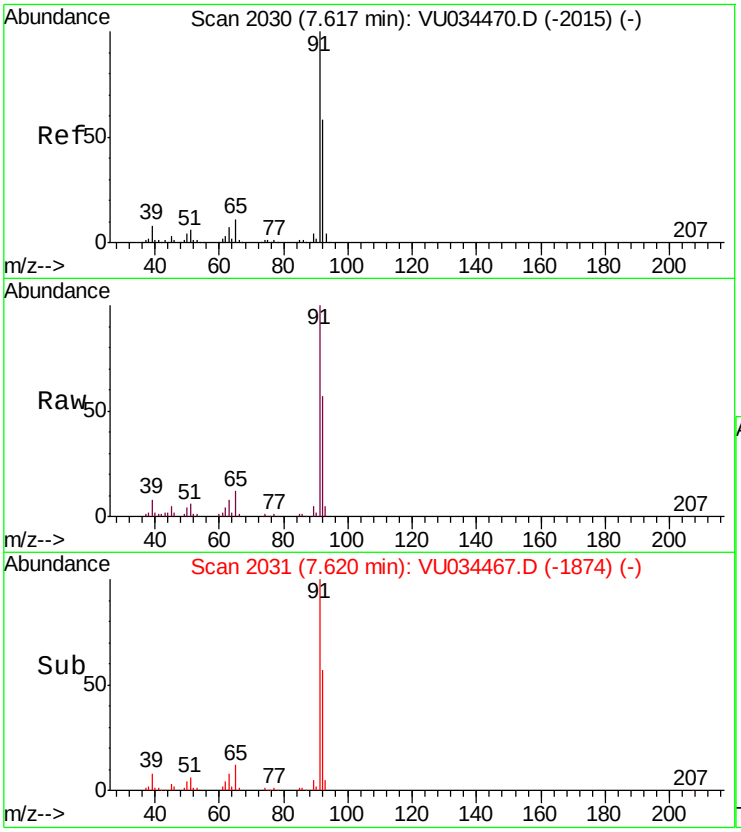


#48
Ethyl methacrylate
Concen: 0.758 ug/l
RT: 8.01 min Scan# 2151
Delta R.T. 0.01 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Tgt Ion: 69 Resp: 10731

Ion	Ratio	Lower	Upper
69	100		
41	66.1	30.6	91.8



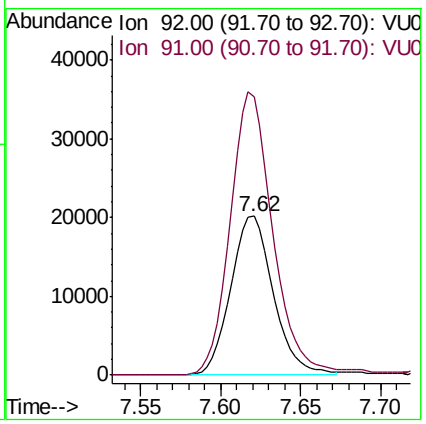


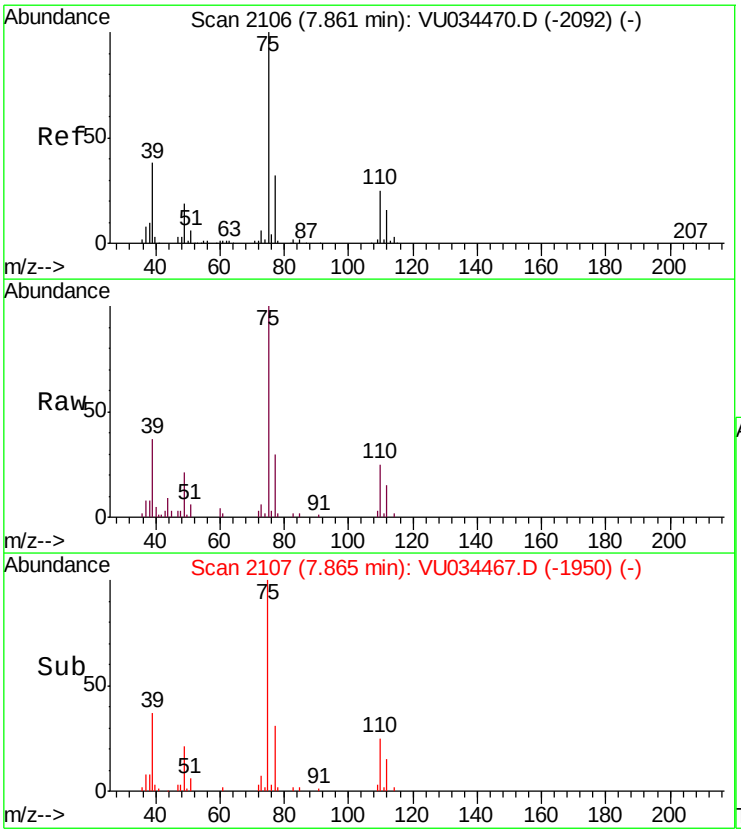
#49
Toluene
Concen: 0.902 ug/l
RT: 7.62 min Scan# 2031
Delta R.T. 0.00 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 92 Resp: 36636

Ion	Ratio	Lower	Upper
92	100		
91	177.4	138.6	208.0

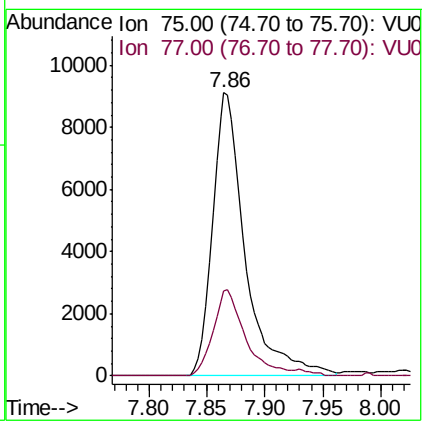


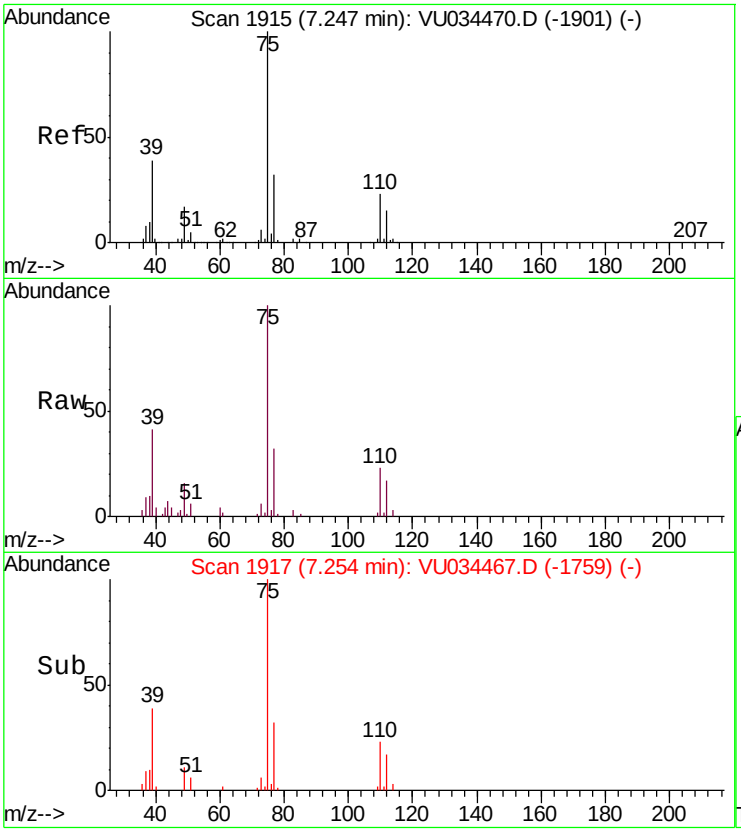


#50
t-1,3-Dichloropropene
Concen: 0.847 ug/l
RT: 7.86 min Scan# 2107
Delta R.T. 0.00 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Tgt Ion: 75 Resp: 17948

Ion	Ratio	Lower	Upper
75	100		
77	30.0	25.4	38.0



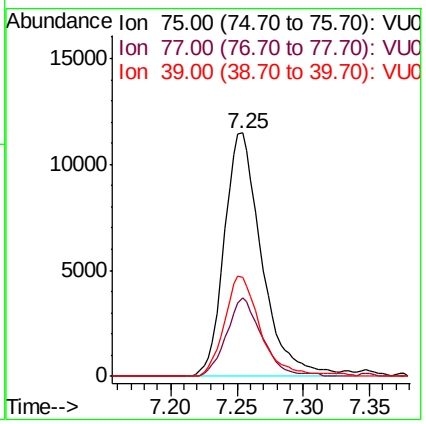


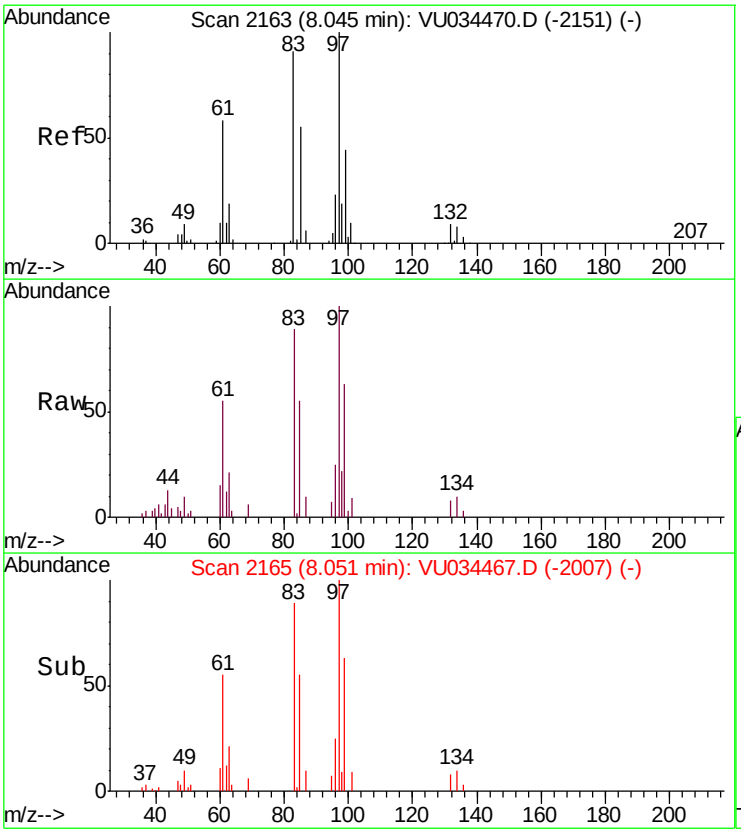
#51
cis-1,3-Dichloropropene
Concen: 0.886 ug/l
RT: 7.25 min Scan# 1917
Delta R.T. 0.01 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 75 Resp: 22526

Ion	Ratio	Lower	Upper
75	100		
77	32.2	25.3	37.9
39	40.5	31.0	46.4

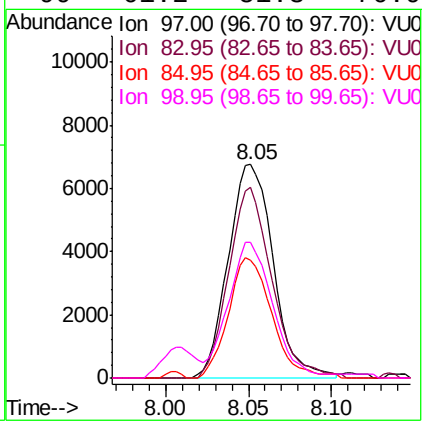


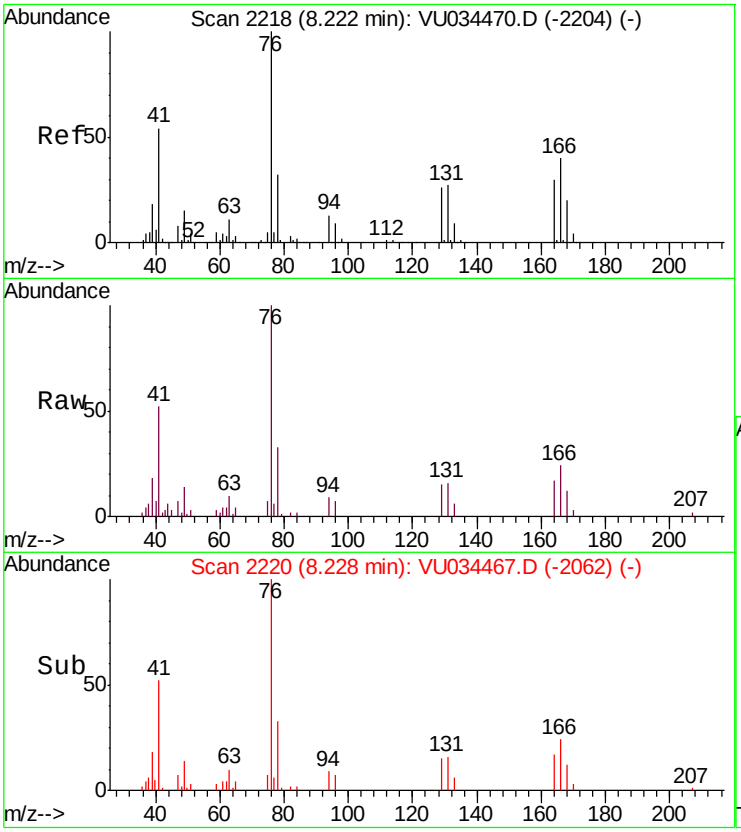


#52
1,1,2-Trichloroethane
Concen: 0.911 ug/l
RT: 8.05 min Scan# 2165
Delta R.T. 0.01 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Tgt Ion: 97 Resp: 12780

Ion	Ratio	Lower	Upper
97	100		
83	89.1	72.5	108.7
85	55.4	45.4	68.0
99	61.2	51.3	76.9



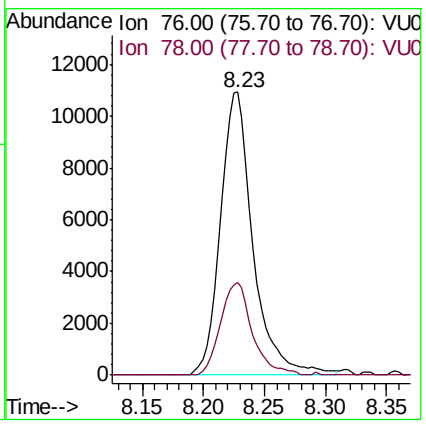


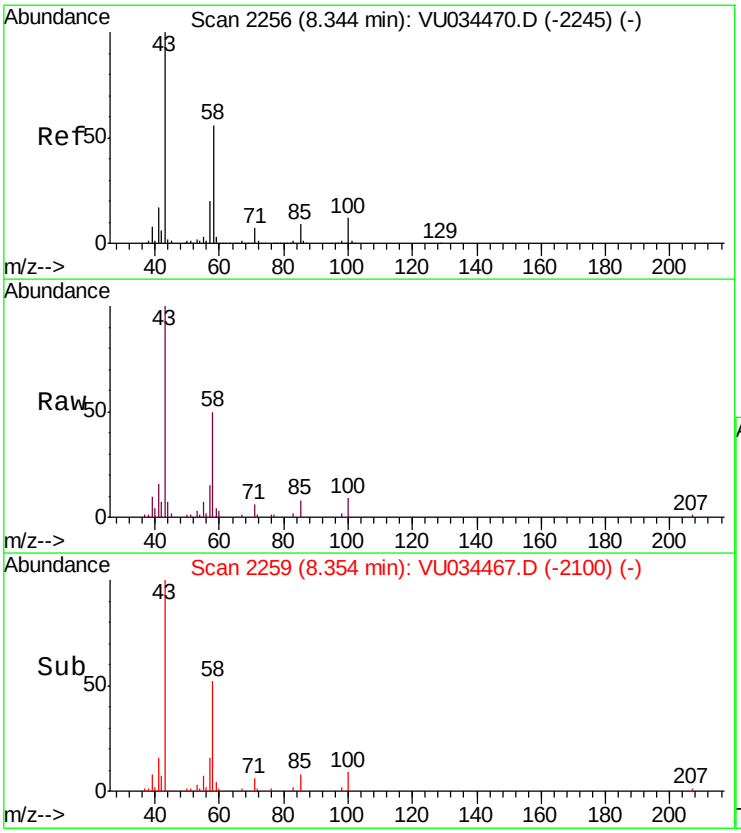
#53
1,3-Dichloropropane
Concen: 0.860 ug/l
RT: 8.23 min Scan# 2220
Delta R.T. 0.01 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 76 Resp: 20431

Ion	Ratio	Lower	Upper
76	100		
78	32.1	26.1	39.1

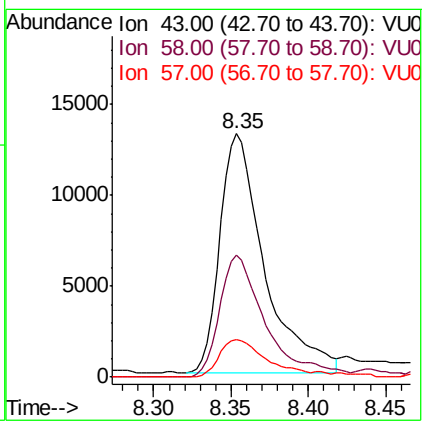


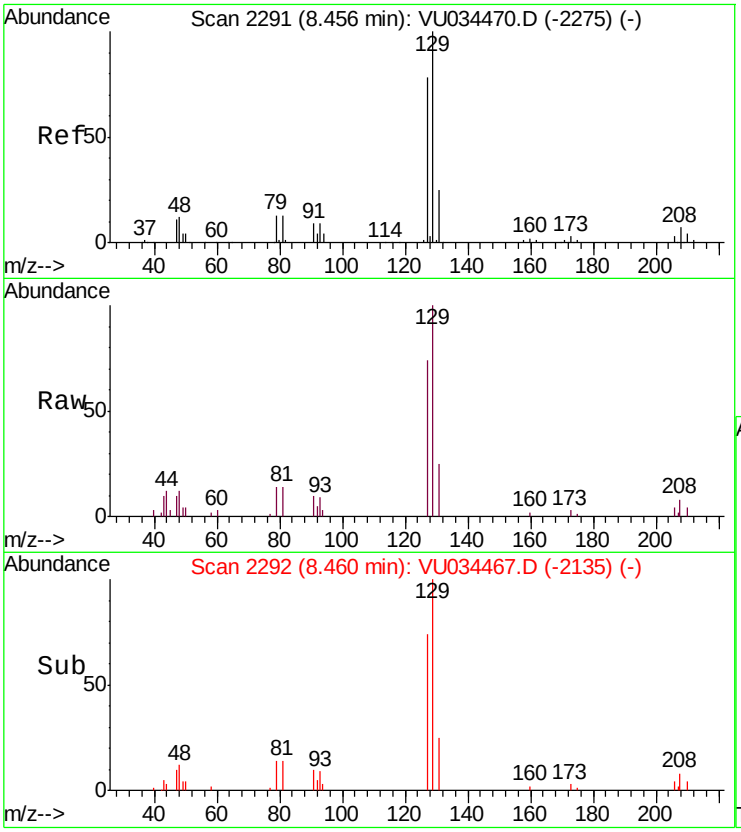


#54
2-Hexanone
Concen: 3.536 ug/l
RT: 8.35 min Scan# 2259
Delta R.T. 0.01 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Tgt Ion: 43 Resp: 26314

Ion	Ratio	Lower	Upper
43	100		
58	52.4	36.4	76.4
57	17.8	0.0	39.5



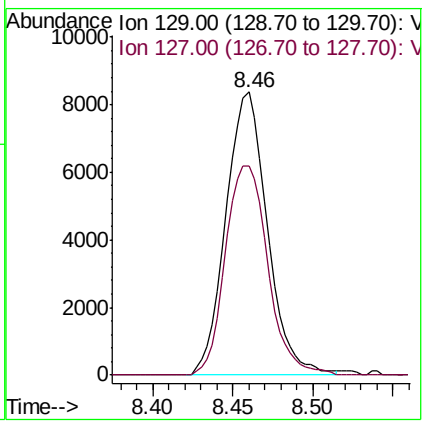


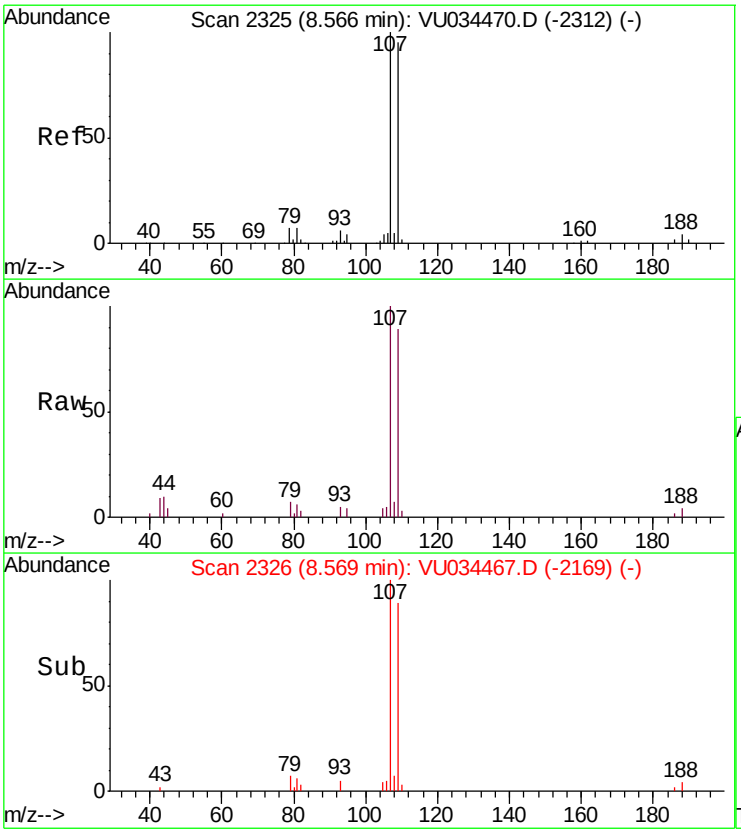
#55
Dibromochloromethane
Concen: 0.895 ug/l
RT: 8.46 min Scan# 2292
Delta R.T. 0.00 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion:129 Resp: 14791

Ion	Ratio	Lower	Upper
129	100		
127	75.7	60.9	91.3

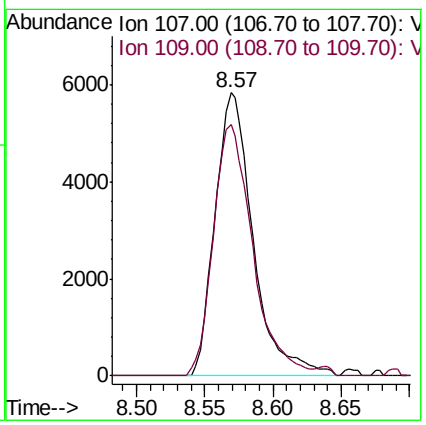


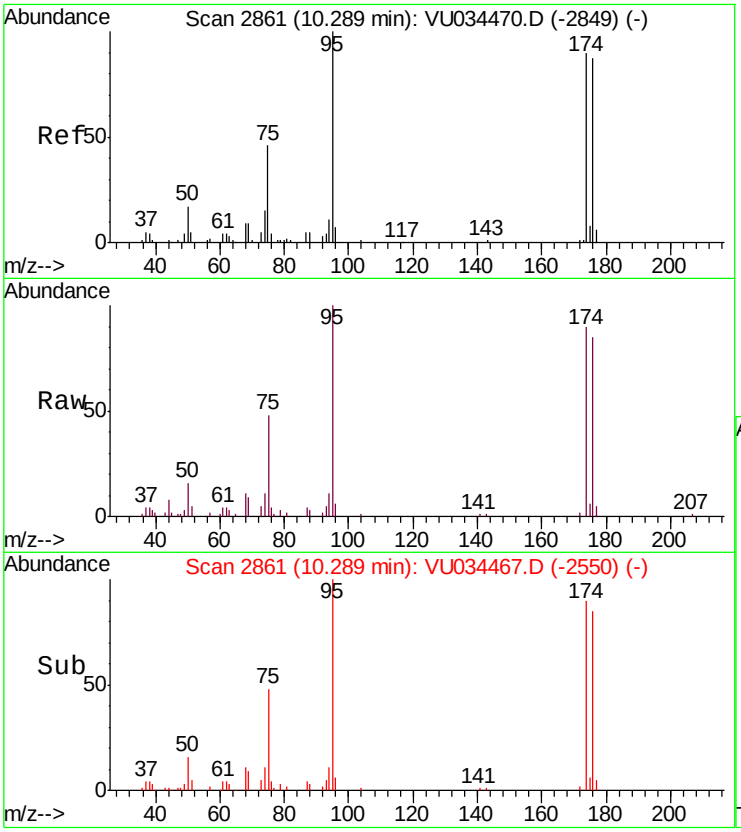


#56
1,2-Dibromoethane
Concen: 0.868 ug/l
RT: 8.57 min Scan# 2326
Delta R.T. 0.00 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Tgt Ion:107 Resp: 11321

Ion	Ratio	Lower	Upper
107	100		
109	91.6	0.0	190.8



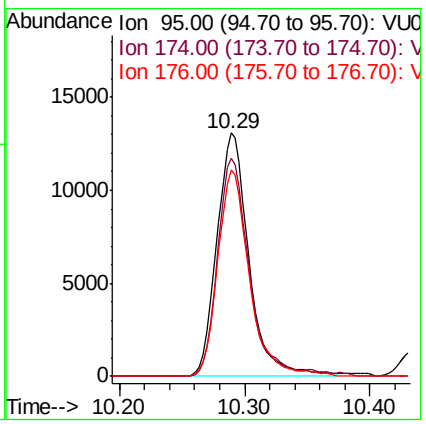


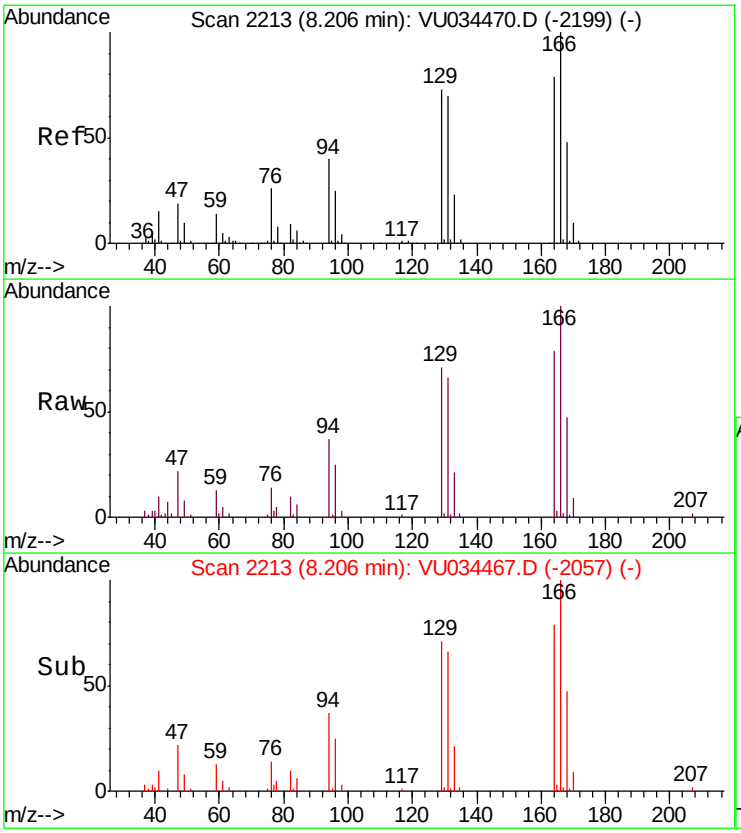
#57
4-Bromofluorobenzene
Concen: 1.009 ug/l
RT: 10.29 min Scan# 2861
Delta R.T. 0.00 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 95 Resp: 23157

Ion	Ratio	Lower	Upper
95	100		
174	87.2	70.1	105.1
176	83.6	67.7	101.5

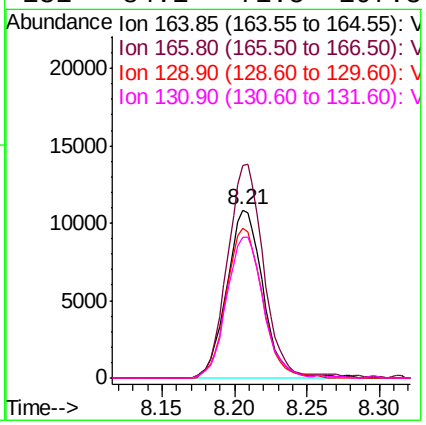


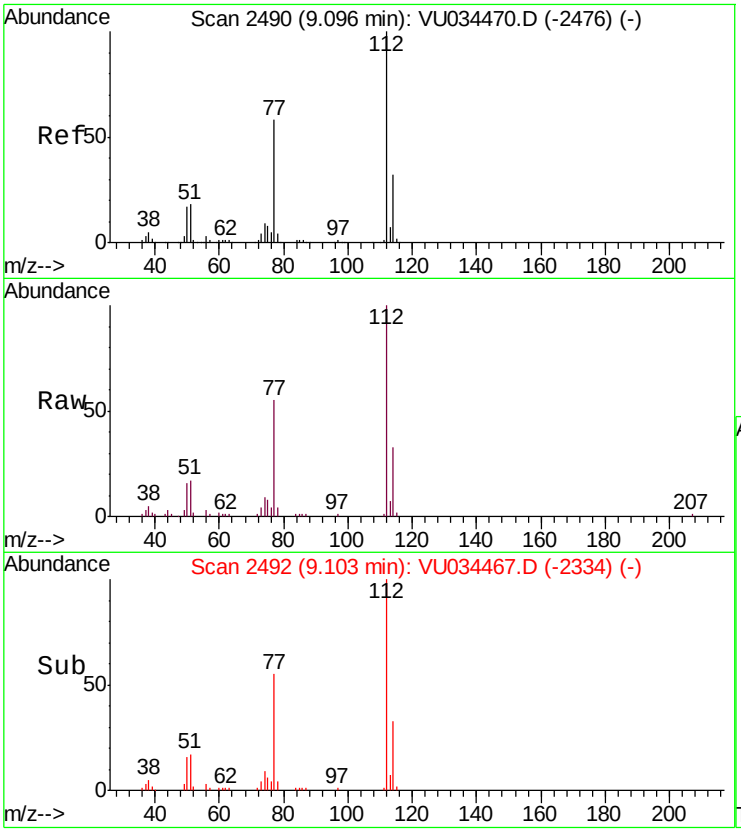


#58
Tetrachloroethene
Concen: 1.087 ug/l
RT: 8.21 min Scan# 2213
Delta R.T. 0.00 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Tgt Ion:164 Resp: 18745

Ion	Ratio	Lower	Upper
164	100		
166	126.8	101.5	152.3
129	89.7	73.8	110.8
131	84.1	71.5	107.3



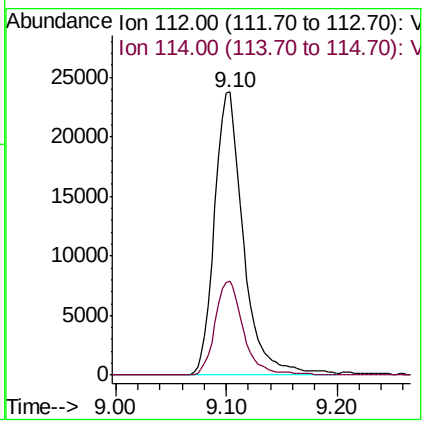


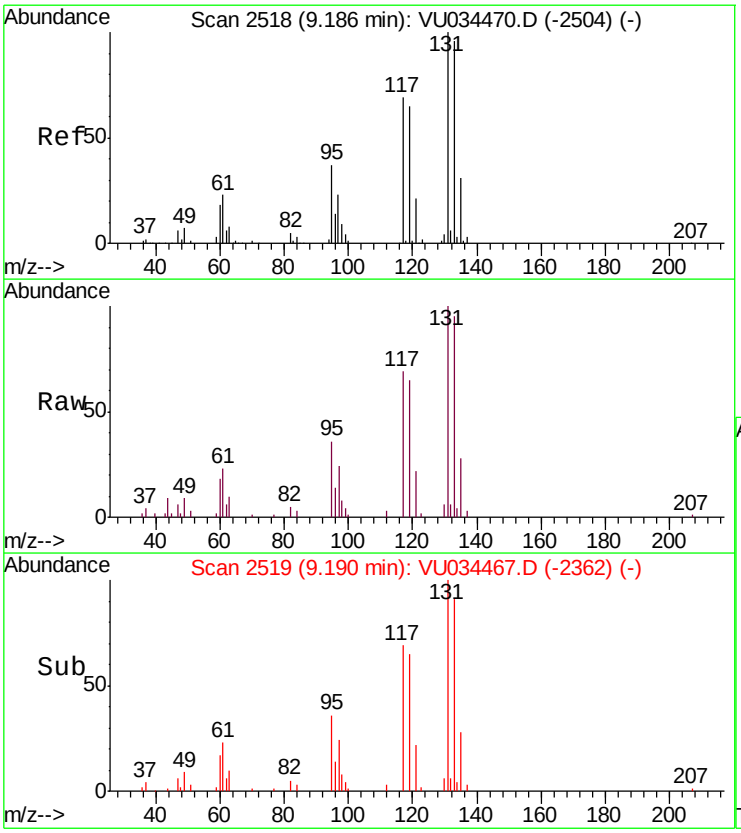
#59
Chlorobenzene
Concen: 0.932 ug/l
RT: 9.10 min Scan# 2492
Delta R.T. 0.01 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Instrument : MSVOA_U
ClientSampleId : VSTDICC001

Tgt Ion:112 Resp: 43270

Ion	Ratio	Lower	Upper
112	100		
114	33.2	25.6	38.4

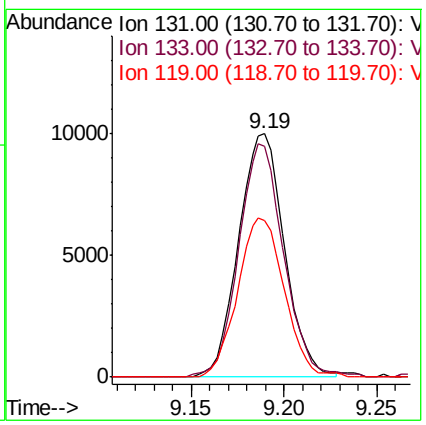


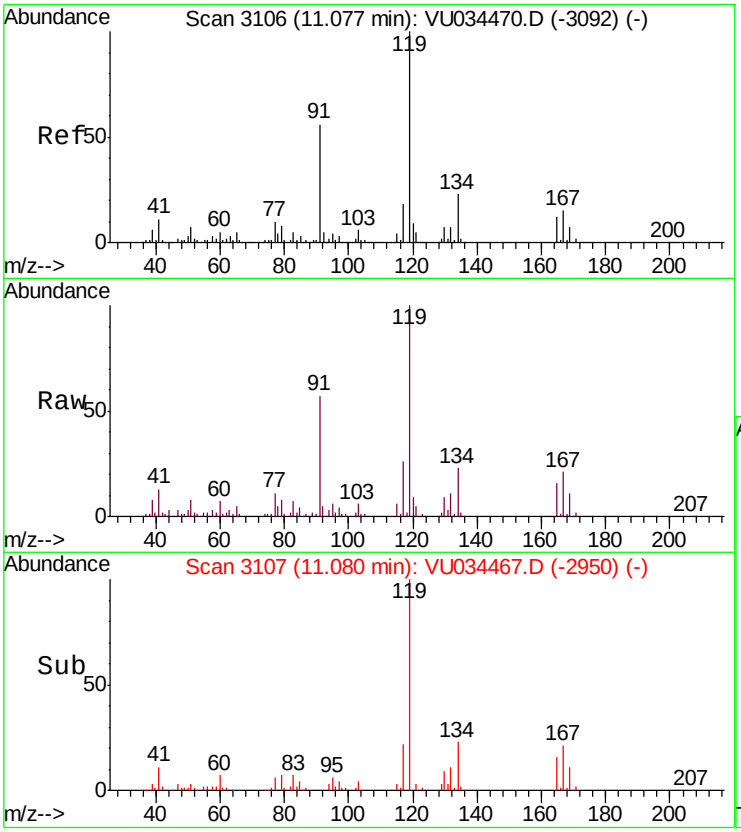


#60
1,1,1,2-Tetrachloroethane
Concen: 0.971 ug/l
RT: 9.19 min Scan# 2519
Delta R.T. 0.00 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Tgt Ion:131 Resp: 17091

Ion	Ratio	Lower	Upper
131	100		
133	94.4	76.8	115.2
119	66.5	52.4	78.6



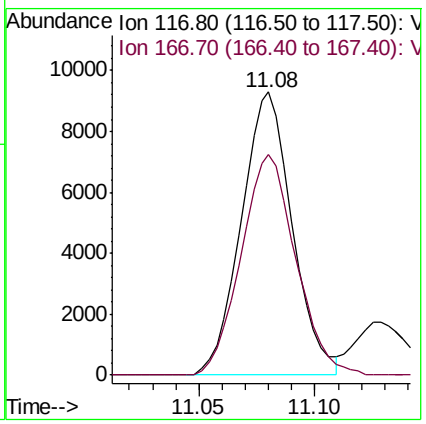


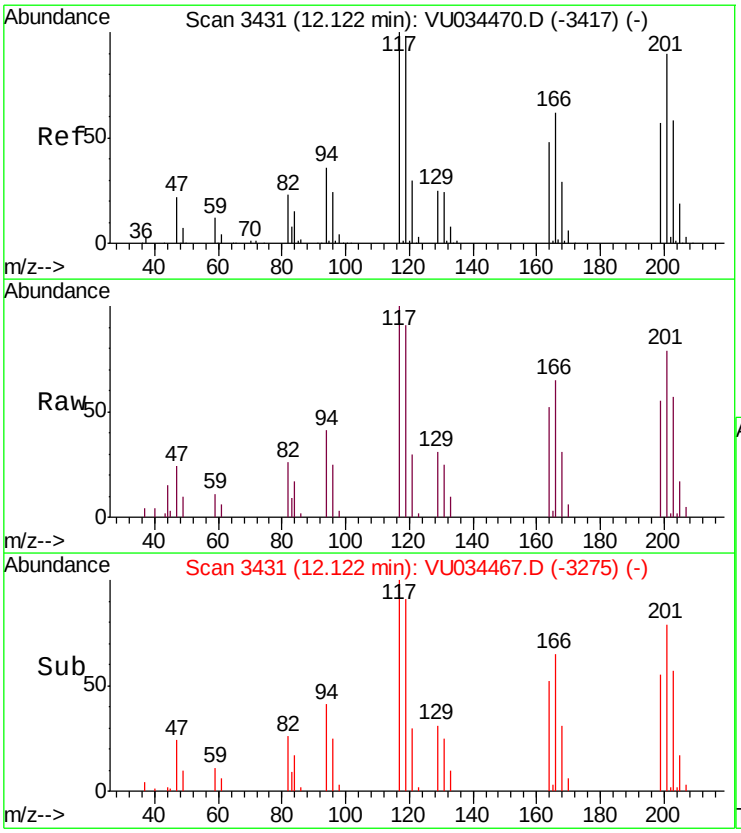
#61
Pentachloroethane
Concen: 0.986 ug/l
RT: 11.08 min Scan# 3107
Delta R.T. 0.00 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Instrument : MSVOA_U
ClientSampleId : VSTDICC001

Tgt Ion:117 Resp: 14174

Ion	Ratio	Lower	Upper
117	100		
167	83.4	70.7	106.1

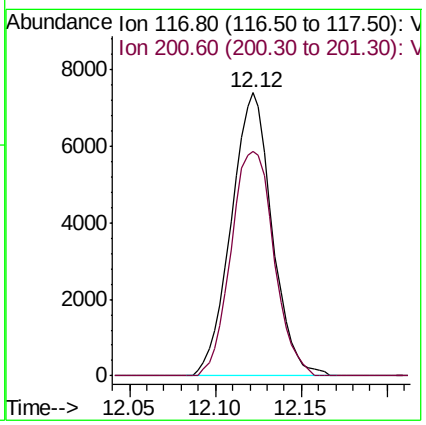


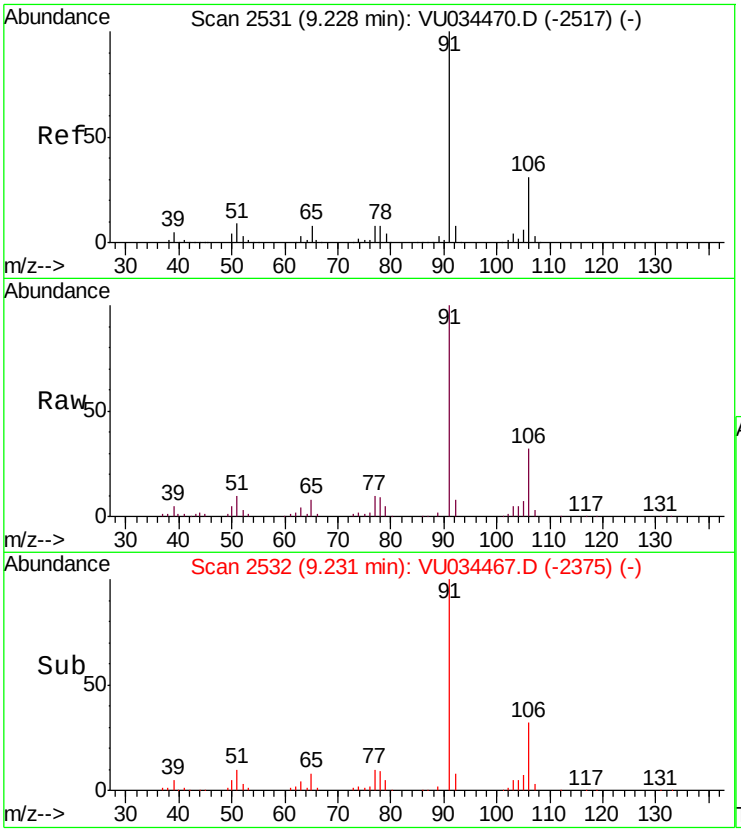


#62
Hexachloroethane
Concen: 0.890 ug/l
RT: 12.12 min Scan# 3431
Delta R.T. 0.00 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Tgt Ion:117 Resp: 12203

Ion	Ratio	Lower	Upper
117	100		
201	83.4	71.8	107.8



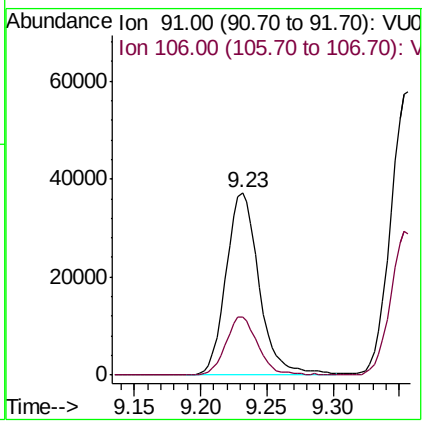


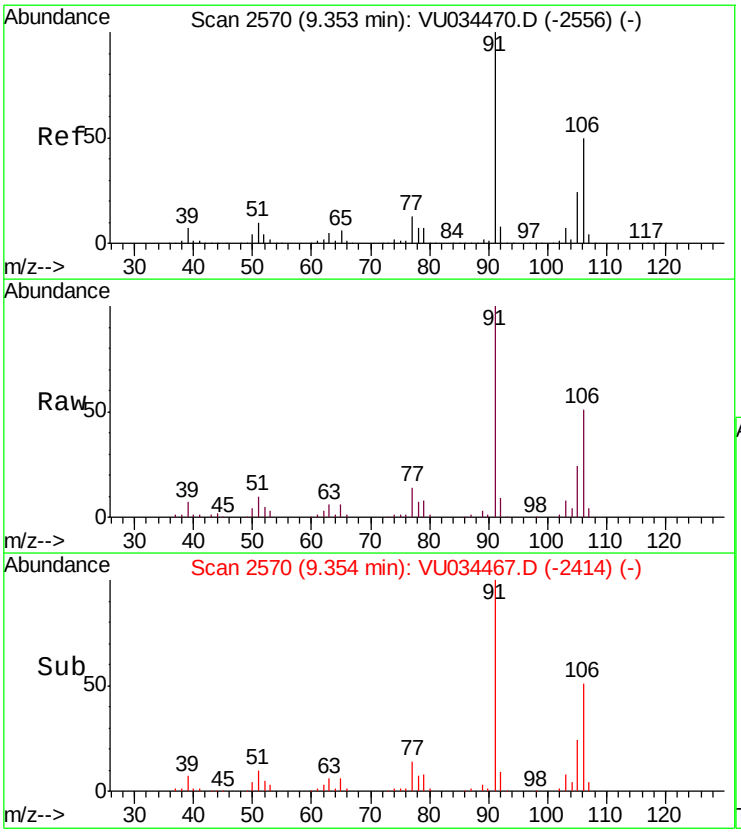
#63
Ethyl Benzene
Concen: 0.867 ug/l
RT: 9.23 min Scan# 2532
Delta R.T. 0.00 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 91 Resp: 64648

Ion	Ratio	Lower	Upper
91	100		
106	32.2	25.2	37.8

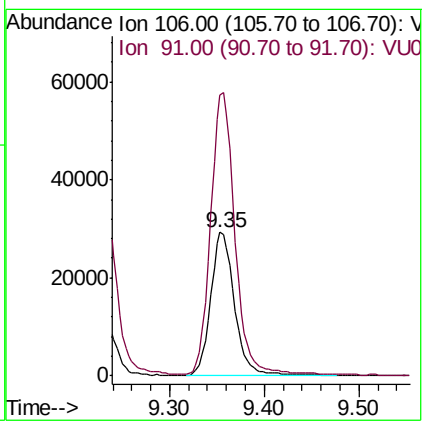


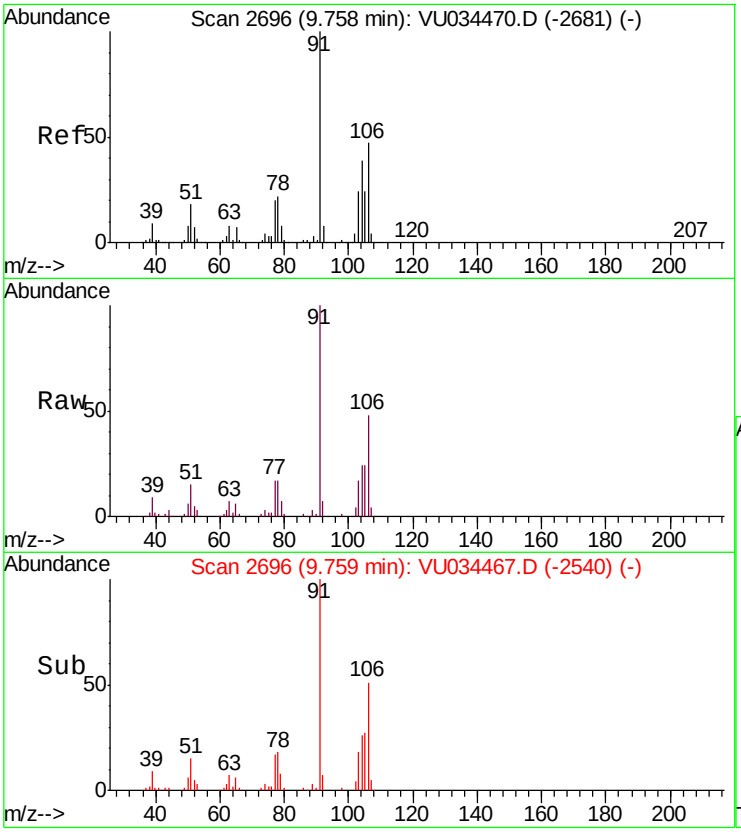


#64
m/p-Xylenes
Concen: 1.729 ug/l
RT: 9.35 min Scan# 2570
Delta R.T. 0.00 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Tgt Ion:106 Resp: 51693

Ion	Ratio	Lower	Upper
106	100		
91	194.8	161.8	242.6



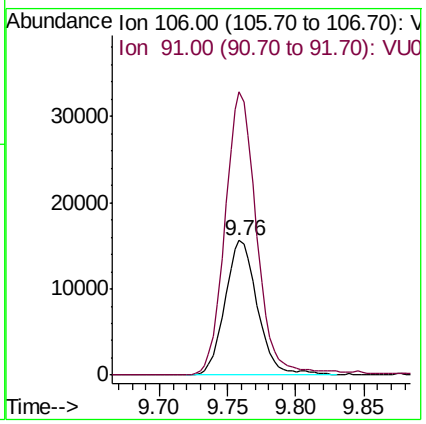


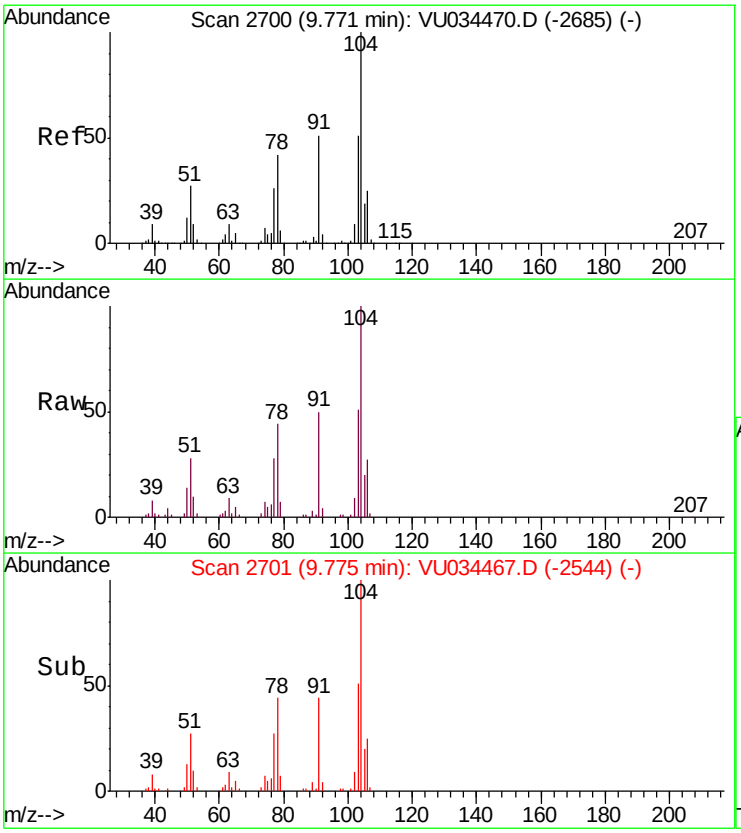
#65
o-Xylene
Concen: 0.906 ug/l
RT: 9.76 min Scan# 2696
Delta R.T. 0.00 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Instrument : MSVOA_U
ClientSampleId : VSTDICC001

Tgt Ion:106 Resp: 25911

Ion	Ratio	Lower	Upper
106	100		
91	202.7	104.7	313.9

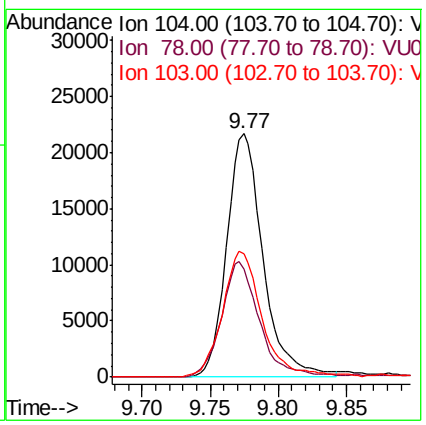


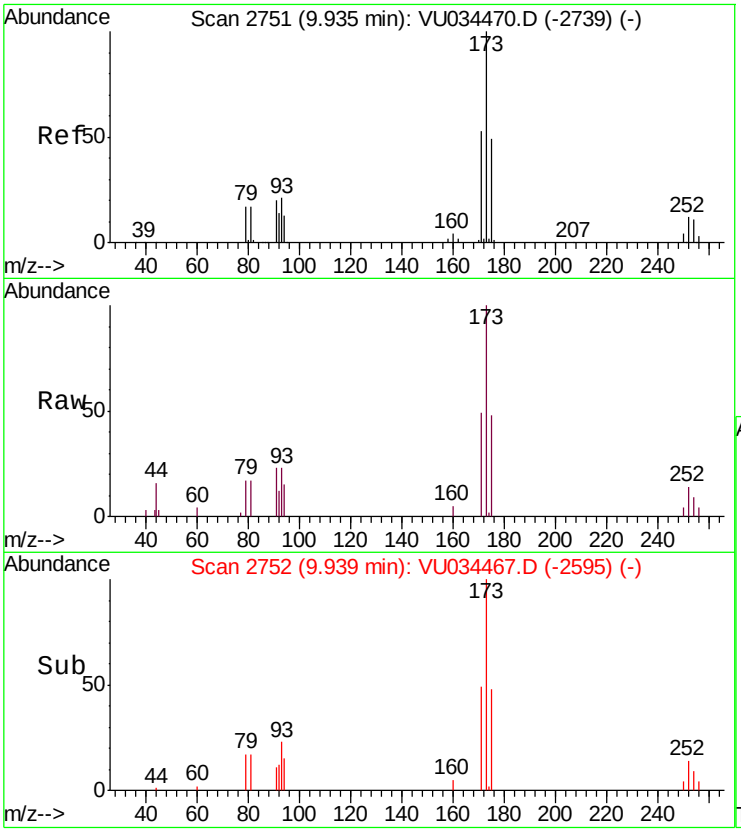


#66
Styrene
Concen: 0.832 ug/l
RT: 9.77 min Scan# 2701
Delta R.T. 0.00 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Tgt Ion:104 Resp: 40210

Ion	Ratio	Lower	Upper
104	100		
78	49.0	37.8	56.6
103	55.7	43.8	65.8



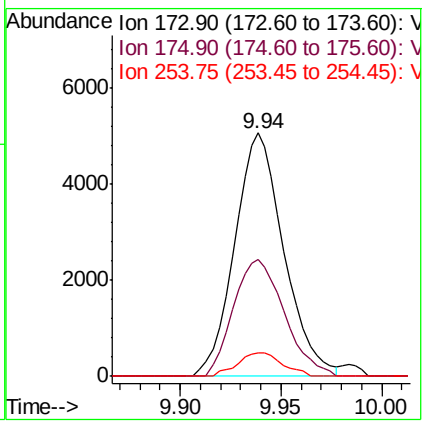


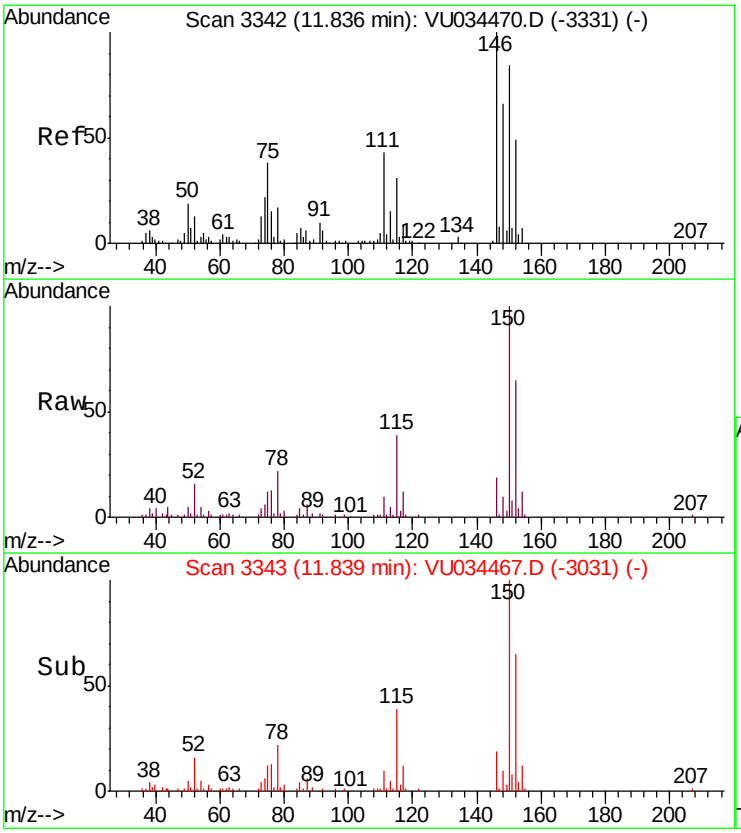
#67
Bromoform
Concen: 0.956 ug/l
RT: 9.94 min Scan# 2752
Delta R.T. 0.00 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion:173 Resp: 8629

Ion	Ratio	Lower	Upper
173	100		
175	49.6	39.1	58.7
254	8.8	8.6	13.0

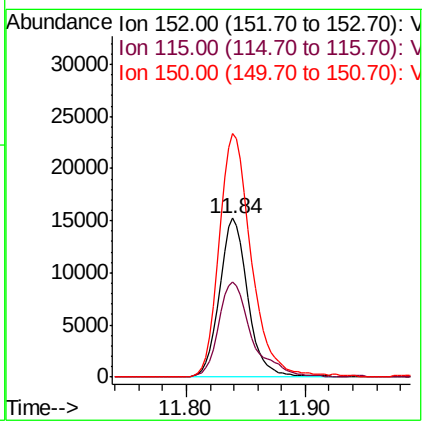


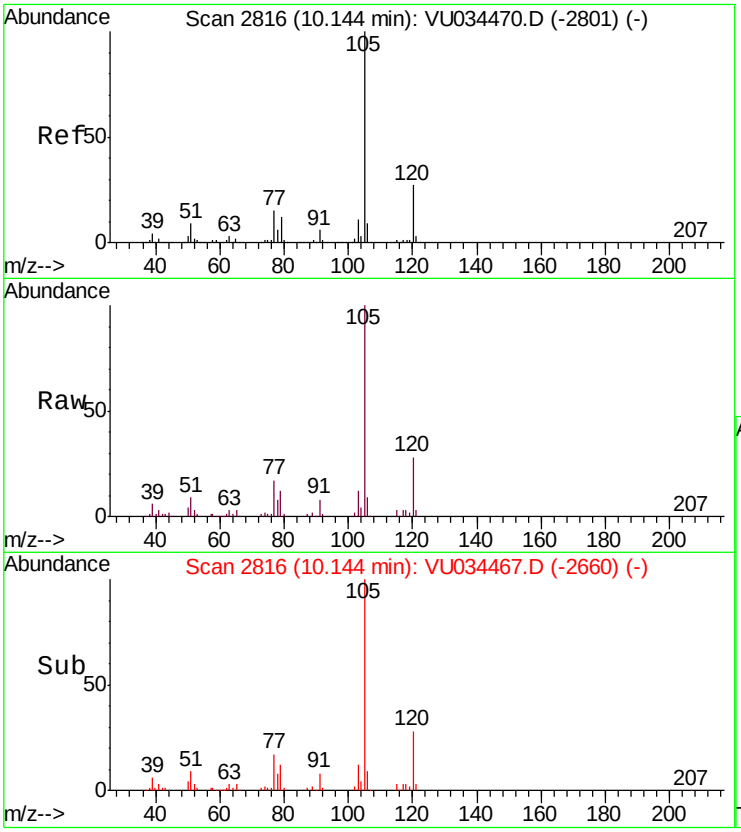


#68
1,2-Dichlorobenzene-d4
Concen: 1.049 ug/l
RT: 11.84 min Scan# 3343
Delta R.T. 0.00 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Tgt Ion:152 Resp: 25171

Ion	Ratio	Lower	Upper
152	100		
115	69.8	0.0	126.6
150	174.0	0.0	633.6



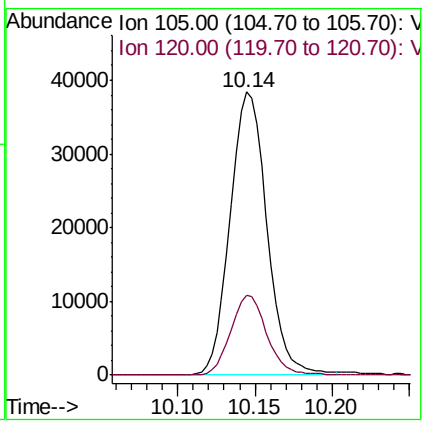


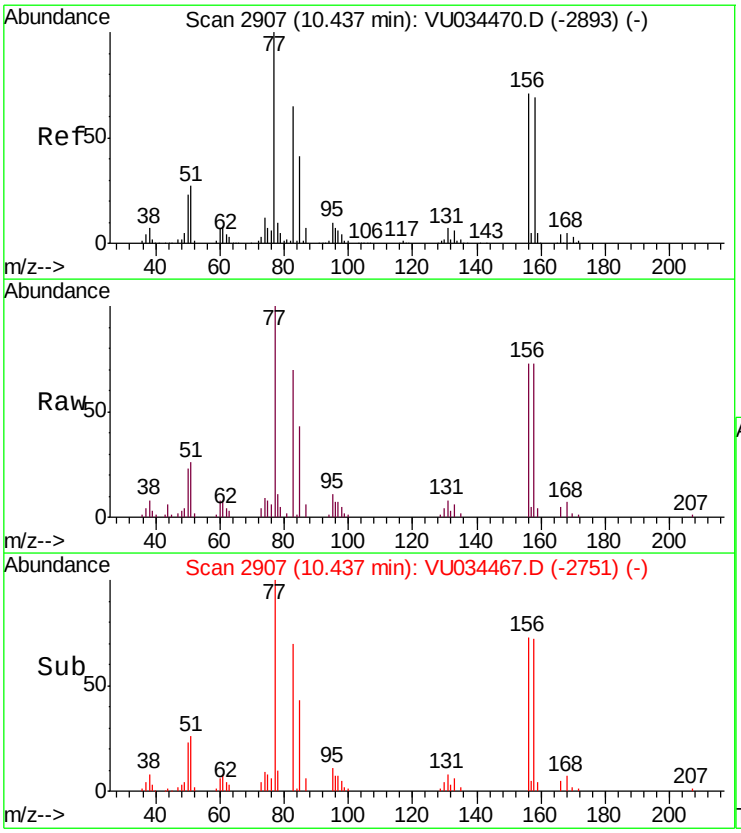
#69
Isopropylbenzene
Concen: 0.864 ug/l
RT: 10.14 min Scan# 2816
Delta R.T. 0.00 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Instrument : MSVOA_U
ClientSampleId : VSTDICC001

Tgt Ion:105 Resp: 63517

Ion	Ratio	Lower	Upper
105	100		
120	27.6	13.4	40.2

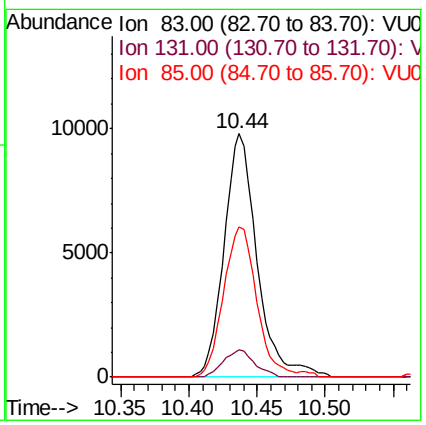


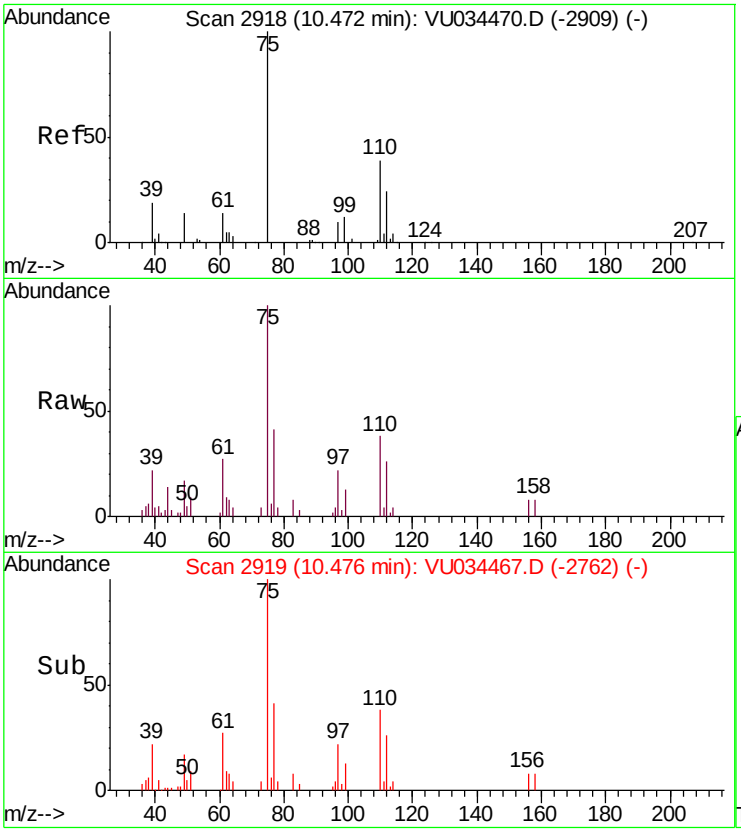


#70
1,1,2,2-Tetrachloroethane
Concen: 0.891 ug/l
RT: 10.44 min Scan# 2907
Delta R.T. 0.00 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Tgt Ion: 83 Resp: 16526

Ion	Ratio	Lower	Upper
83	100		
131	10.5	8.2	12.4
85	61.5	51.9	77.9



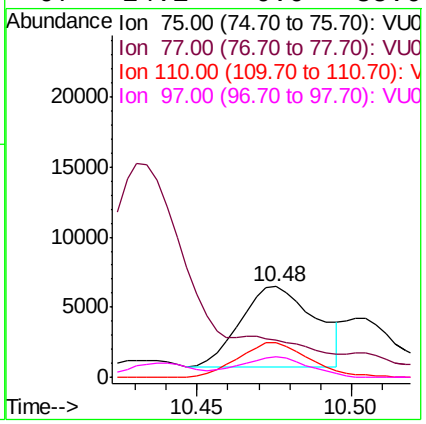


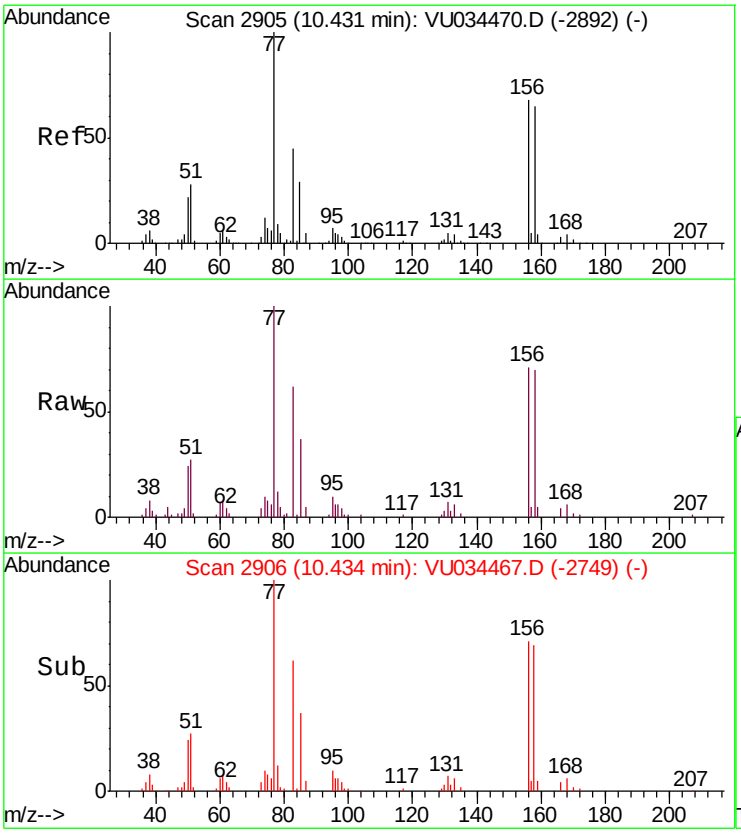
#71
1,2,3-Trichloropropane
Concen: 0.663 ug/l
RT: 10.48 min Scan# 2919
Delta R.T. 0.00 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Instrument : MSVOA_U
ClientSampleId : VSTDICC001

Tgt Ion: 75 Resp: 9533

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0
110	41.5	0.0	66.8
97	24.1	0.0	35.6

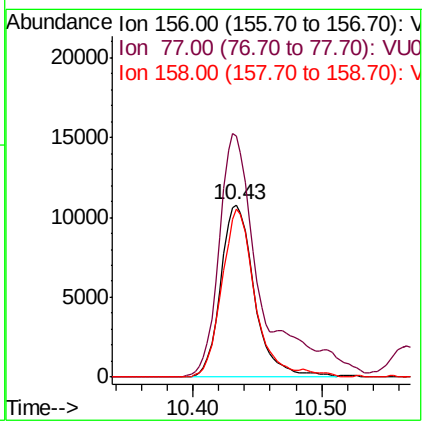


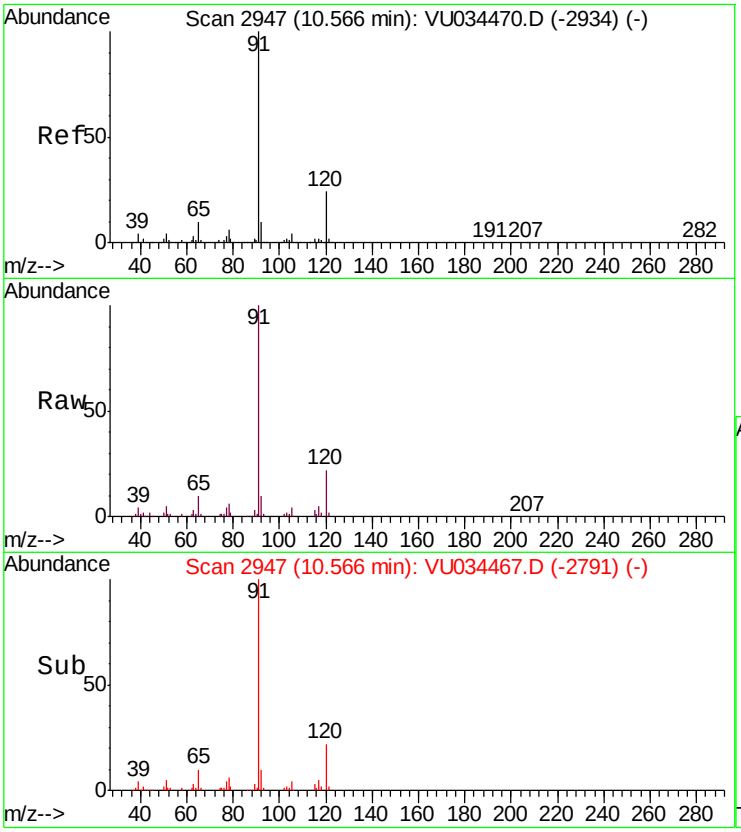


#72
Bromobenzene
Concen: 1.002 ug/l
RT: 10.43 min Scan# 2906
Delta R.T. 0.00 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Tgt Ion:156 Resp: 19506

Ion	Ratio	Lower	Upper
156	100		
77	141.2	0.0	293.6
158	96.9	0.0	192.6



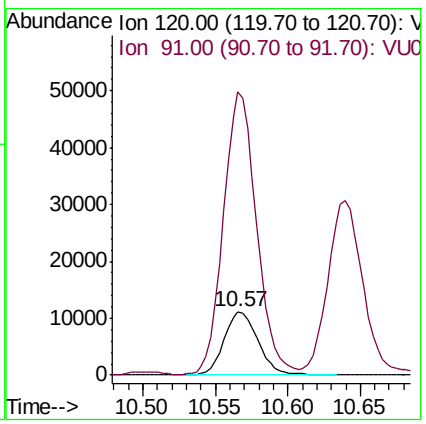


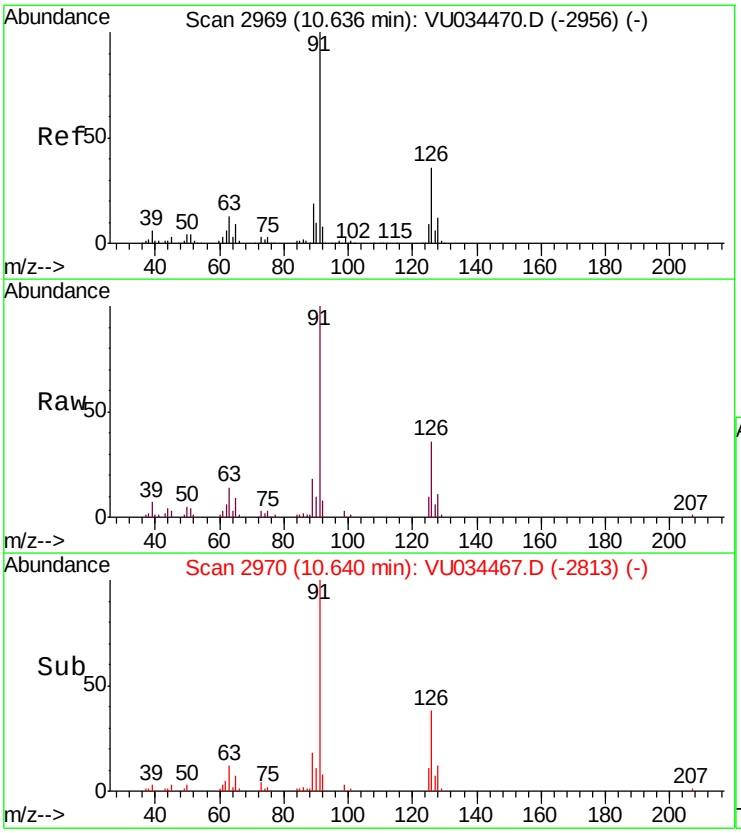
#73
n-propylbenzene
Concen: 0.863 ug/l
RT: 10.57 min Scan# 2947
Delta R.T. 0.00 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Instrument : MSVOA_U
ClientSampleId : VSTDICC001

Tgt Ion:120 Resp: 18143

Ion	Ratio	Lower	Upper
120	100		
91	436.6	339.1	508.7

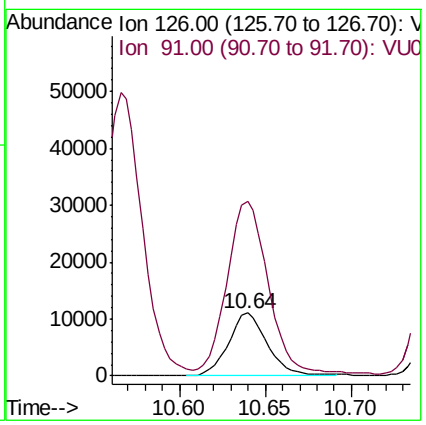


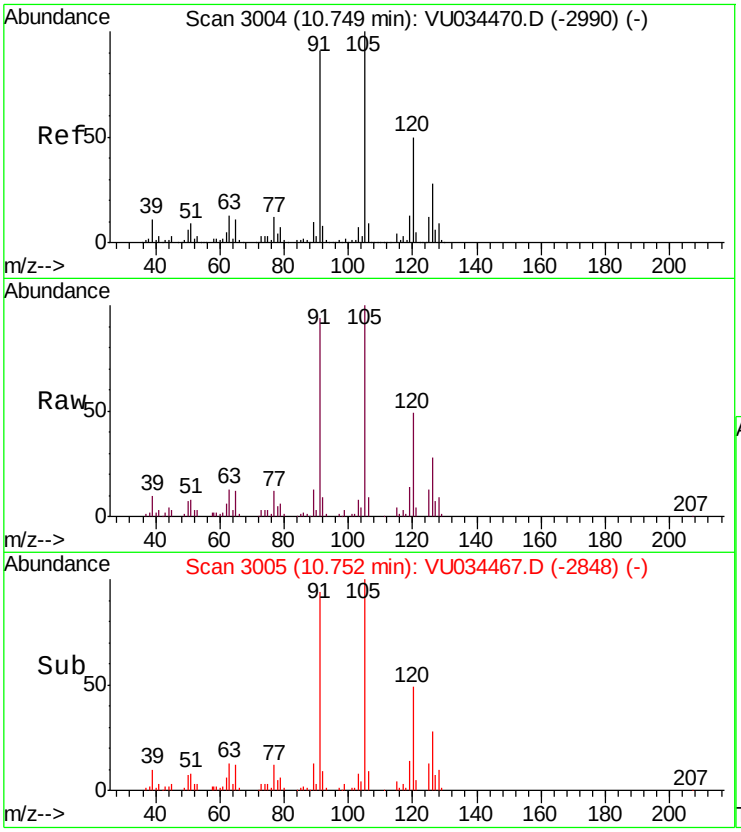


#74
2-Chlorotoluene
Concen: 0.919 ug/l
RT: 10.64 min Scan# 2970
Delta R.T. 0.00 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Tgt Ion:126 Resp: 17518

Ion	Ratio	Lower	Upper
126	100		
91	290.8	0.0	582.4



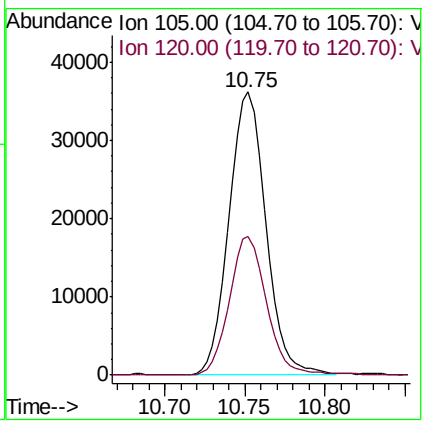


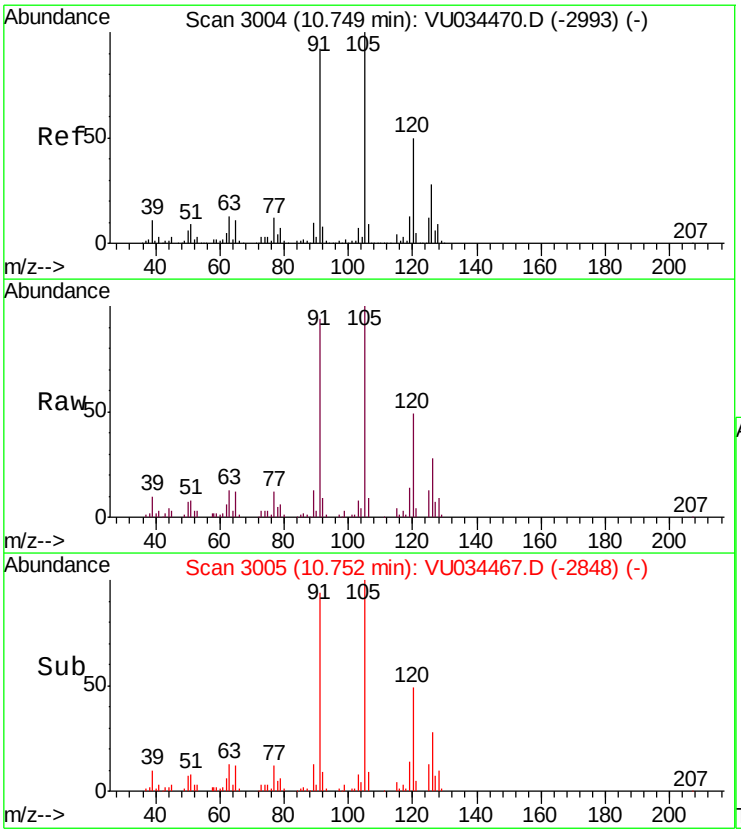
#75
1,3,5-Trimethylbenzene
Concen: 0.867 ug/l
RT: 10.75 min Scan# 3005
Delta R.T. 0.00 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion:105 Resp: 57029

Ion	Ratio	Lower	Upper
105	100		
120	49.2	39.8	59.8

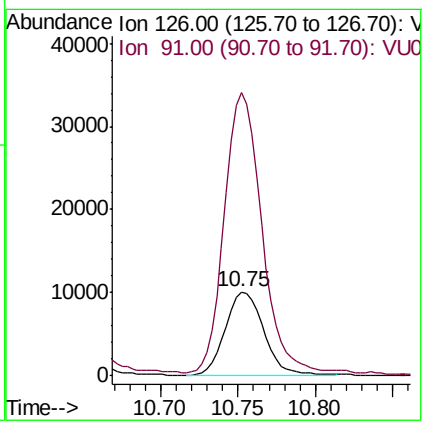


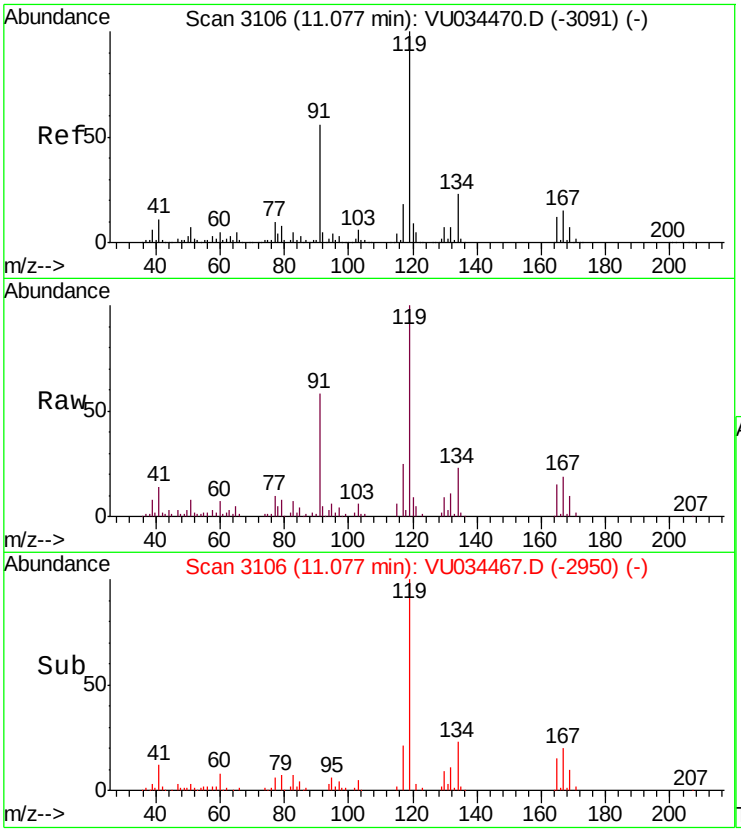


#76
4-Chlorotoluene
Concen: 0.899 ug/l
RT: 10.75 min Scan# 3005
Delta R.T. 0.00 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Tgt Ion:126 Resp: 17755

Ion	Ratio	Lower	Upper
126	100		
91	316.0	0.0	667.6



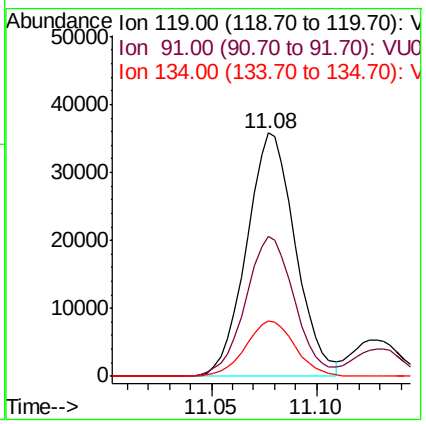


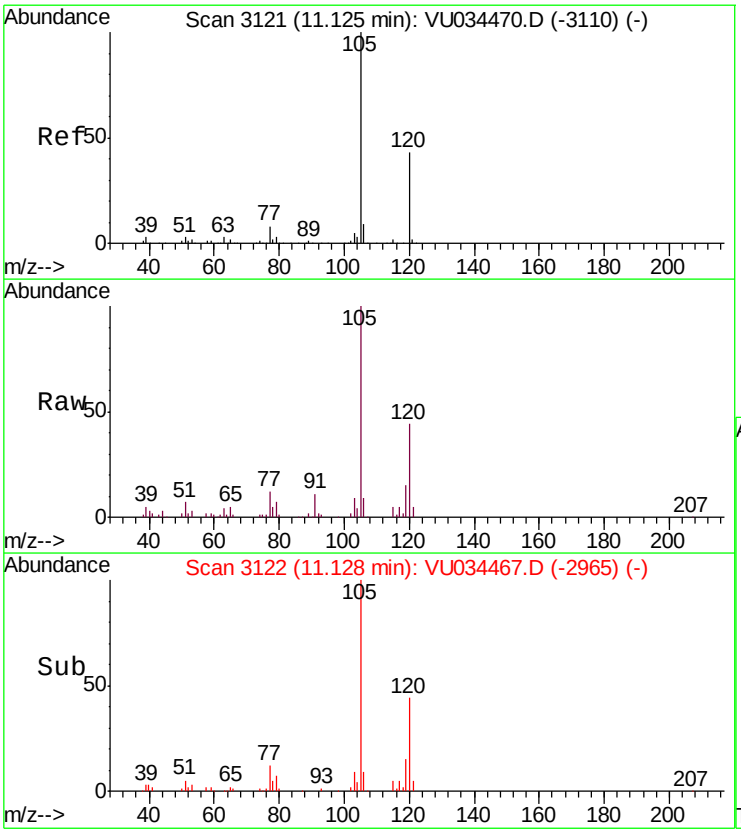
#77
tert-Butylbenzene
Concen: 0.914 ug/l
RT: 11.08 min Scan# 3106
Delta R.T. 0.00 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion:119 Resp: 57516

Ion	Ratio	Lower	Upper
119	100		
91	57.9	27.8	83.3
134	23.0	18.4	27.6

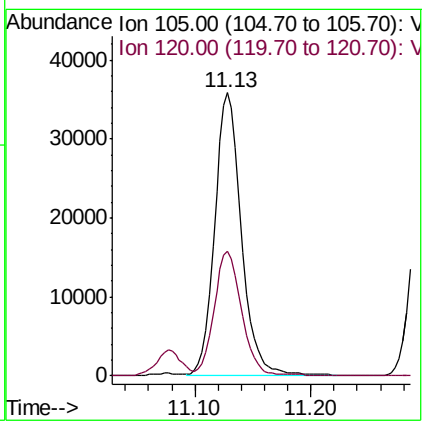


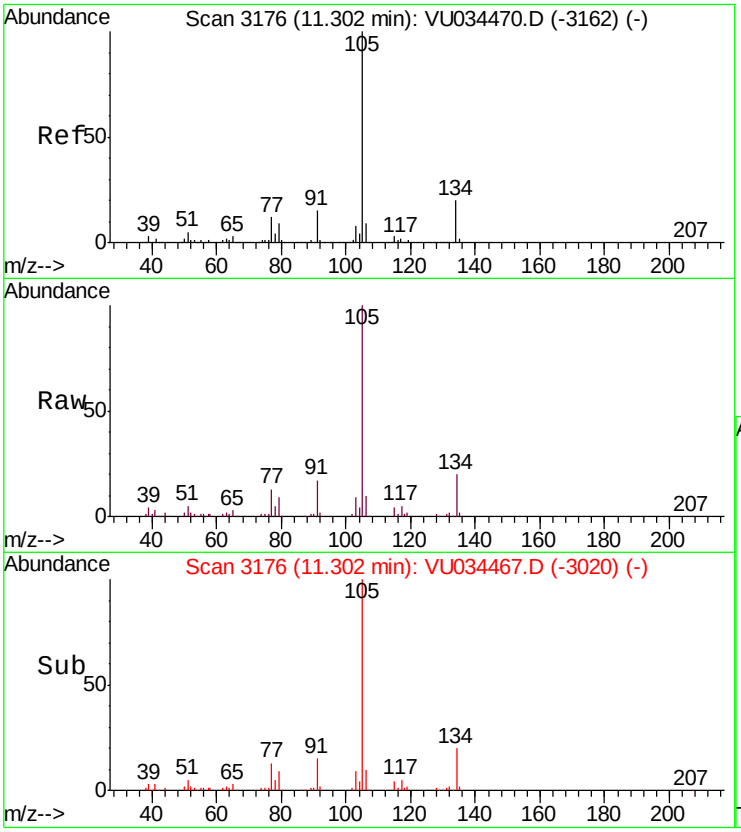


#78
1,2,4-Trimethylbenzene
Concen: 0.858 ug/l
RT: 11.13 min Scan# 3122
Delta R.T. 0.00 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Tgt Ion:105 Resp: 57584

Ion	Ratio	Lower	Upper
105	100		
120	45.3	23.1	69.2



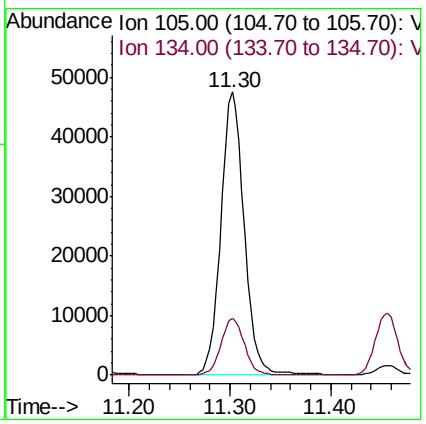


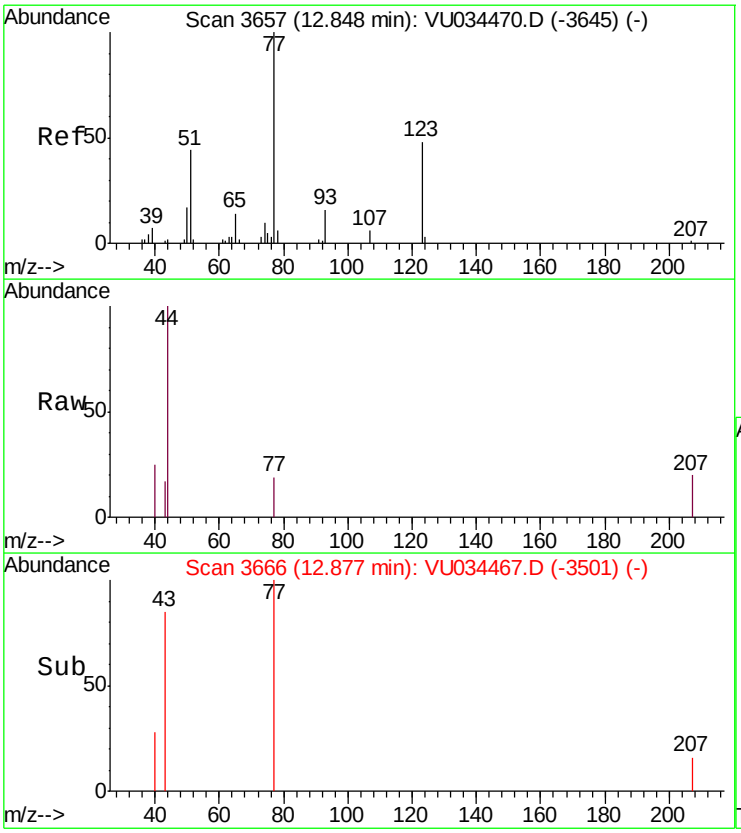
#79
sec-Butylbenzene
Concen: 0.898 ug/l
RT: 11.30 min Scan# 3176
Delta R.T. 0.00 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion:105 Resp: 77064

Ion	Ratio	Lower	Upper
105	100		
134	20.2	16.3	24.5

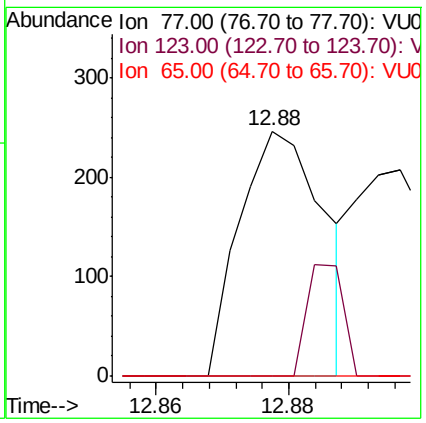


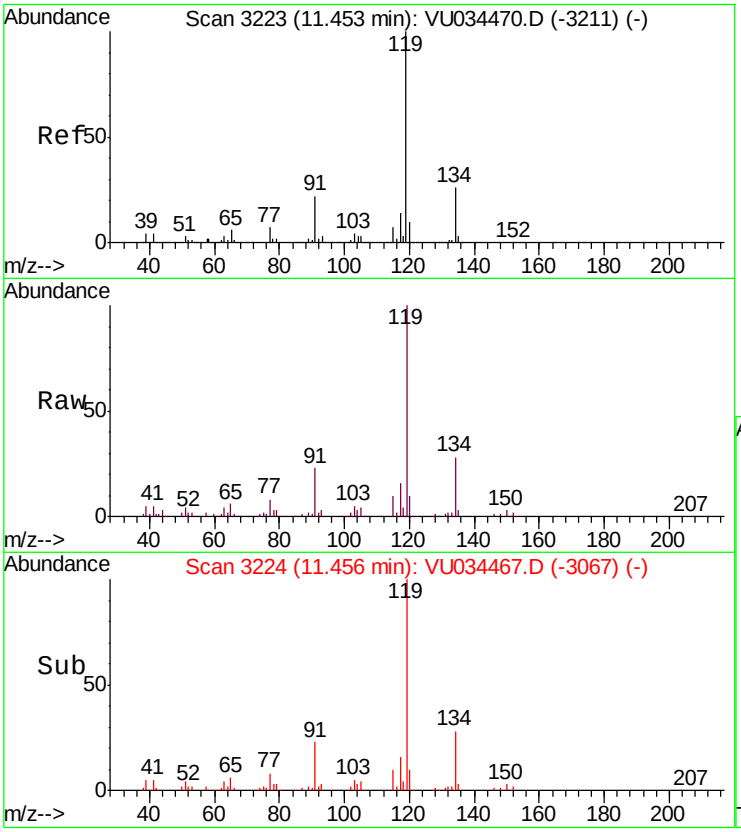


#80
Nitrobenzene
Concen: 0.289 ug/l
RT: 12.88 min Scan# 3666
Delta R.T. 0.03 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Tgt Ion: 77 Resp: 217

Ion	Ratio	Lower	Upper
77	100		
123	19.8	19.0	67.4
65	0.0	8.5	10.9#



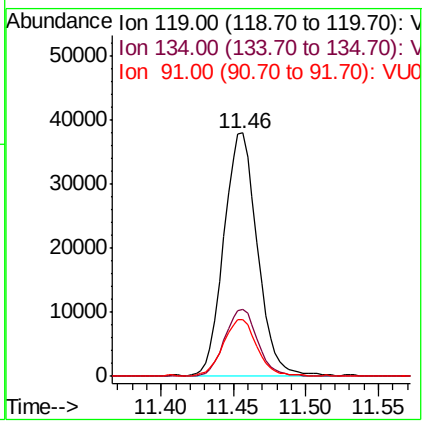


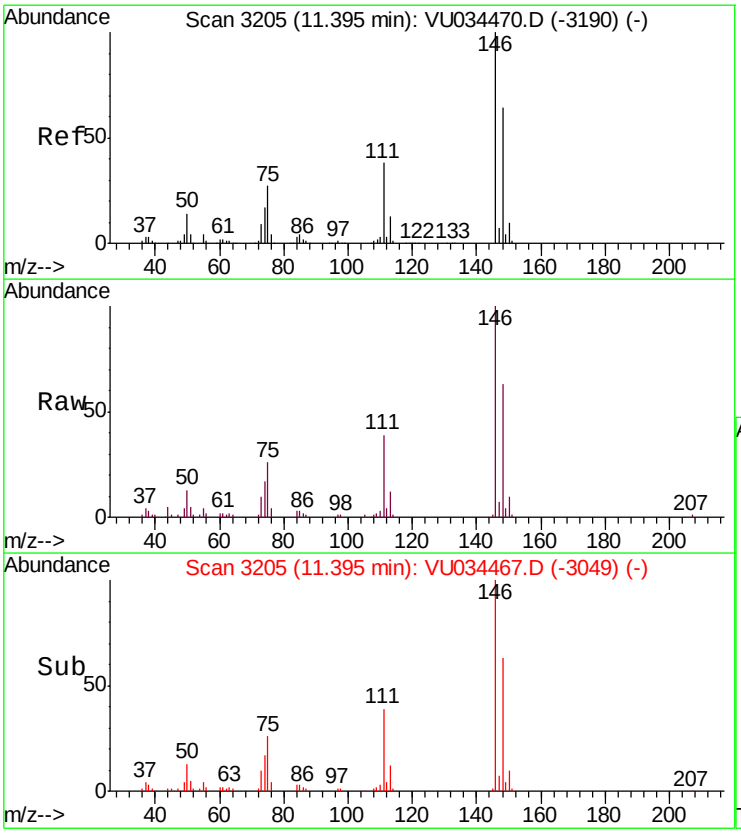
#81
p-Isopropyltoluene
Concen: 0.863 ug/l
RT: 11.46 min Scan# 3224
Delta R.T. 0.00 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Instrument : MSVOA_U
ClientSampleId : VSTDICC001

Tgt Ion:119 Resp: 60555

Ion	Ratio	Lower	Upper
119	100		
134	27.3	21.2	31.8
91	24.1	17.6	26.4

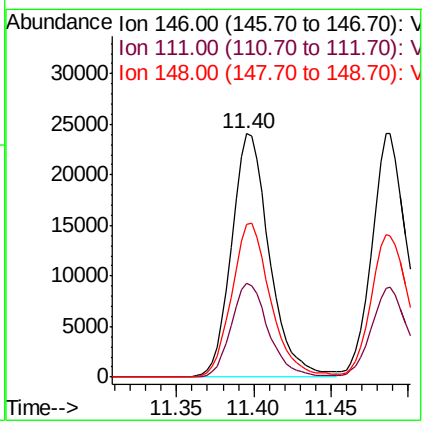


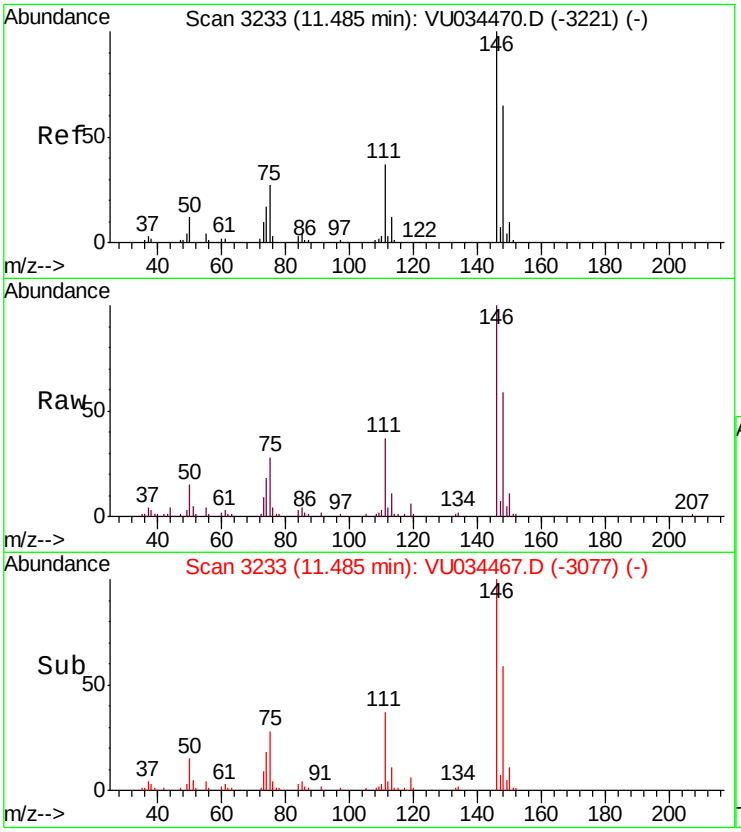


#82
1,3-Dichlorobenzene
Concen: 0.993 ug/l
RT: 11.40 min Scan# 3205
Delta R.T. 0.00 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Tgt Ion:146 Resp: 40965

Ion	Ratio	Lower	Upper
146	100		
111	38.0	31.0	46.6
148	64.9	51.5	77.3



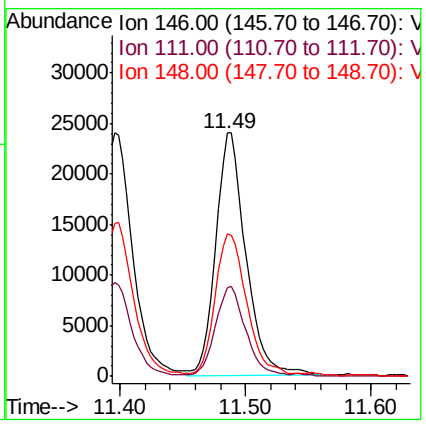


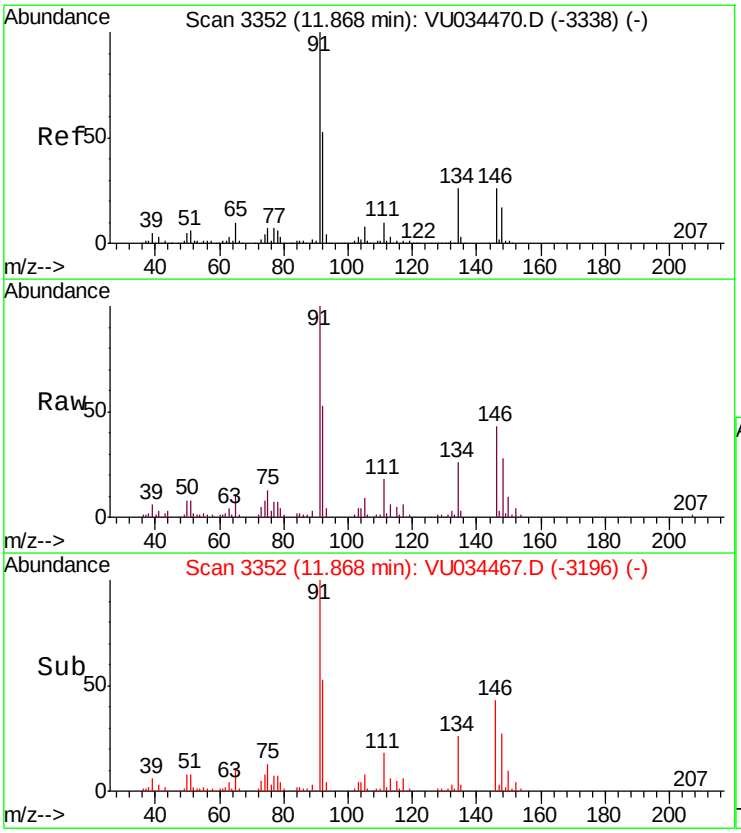
#83
1,4-Dichlorobenzene
Concen: 0.978 ug/l
RT: 11.49 min Scan# 3233
Delta R.T. 0.00 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Instrument : MSVOA_U
ClientSampleId : VSTDICC001

Tgt Ion:146 Resp: 39804

Ion	Ratio	Lower	Upper
146	100		
111	36.1	29.5	44.3
148	60.0	51.0	76.4

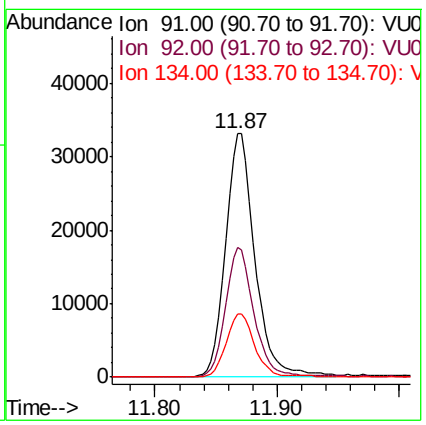


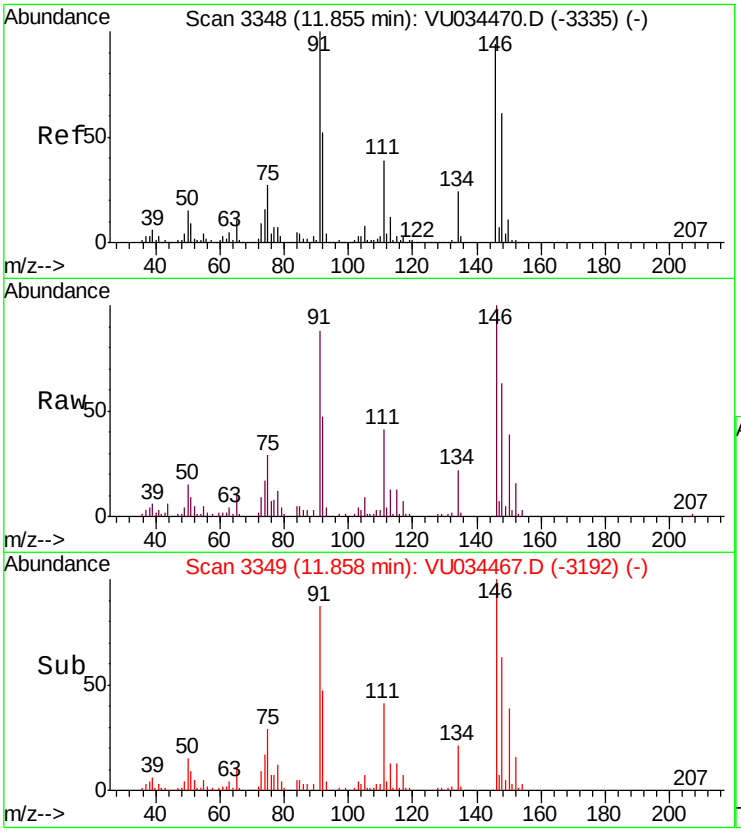


#84
n-Butylbenzene
Concen: 0.792 ug/l
RT: 11.87 min Scan# 3352
Delta R.T. 0.00 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Tgt Ion: 91 Resp: 56011

Ion	Ratio	Lower	Upper
91	100		
92	51.2	42.4	63.6
134	25.2	21.0	31.4



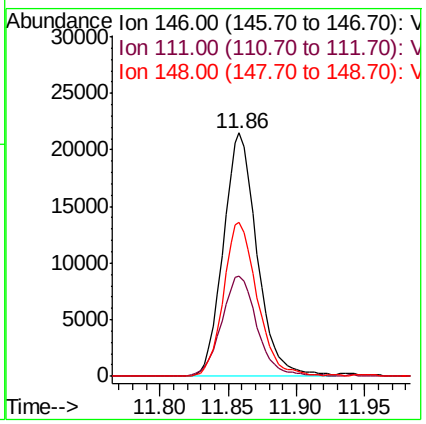


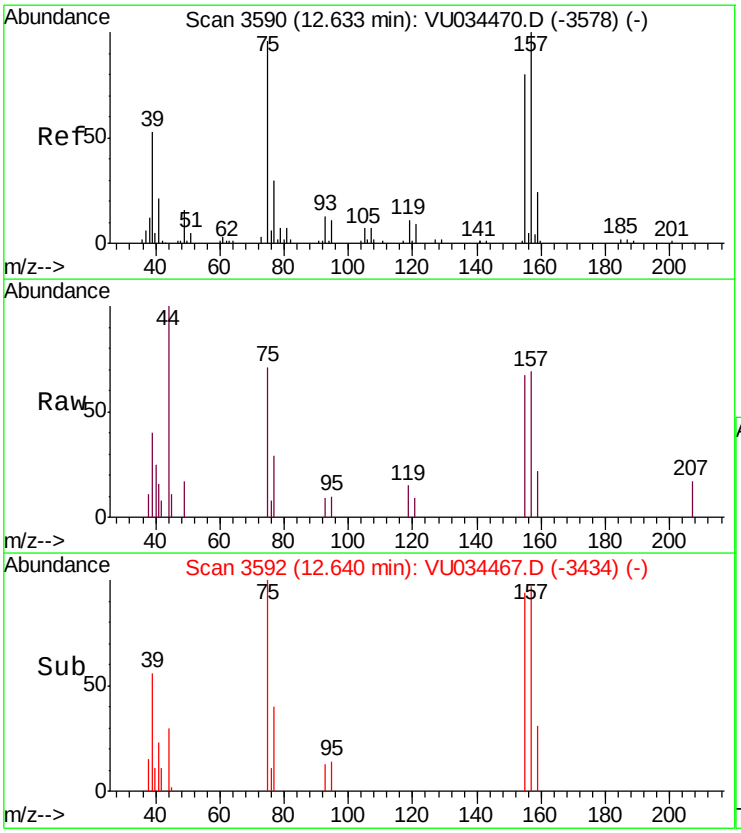
#85
1,2-Dichlorobenzene
Concen: 0.963 ug/l
RT: 11.86 min Scan# 3349
Delta R.T. 0.00 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion:146 Resp: 36994

Ion	Ratio	Lower	Upper
146	100		
111	43.2	20.3	60.8
148	63.1	32.2	96.6

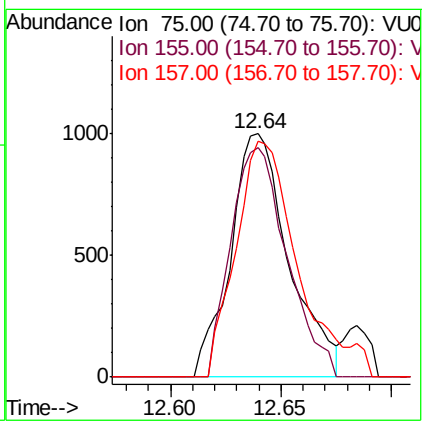


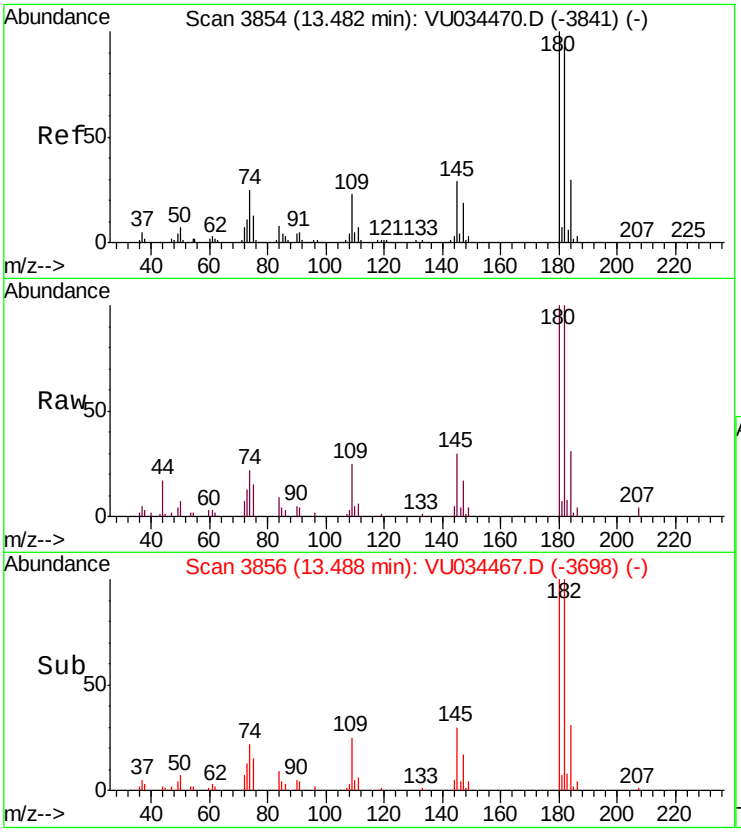


#86
1,2-Dibromo-3-Chloropropane
Concen: 0.641 ug/l
RT: 12.64 min Scan# 3592
Delta R.T. 0.01 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Tgt Ion: 75 Resp: 1844

Ion	Ratio	Lower	Upper
75	100		
155	90.3	68.9	103.3
157	103.1	89.9	134.9



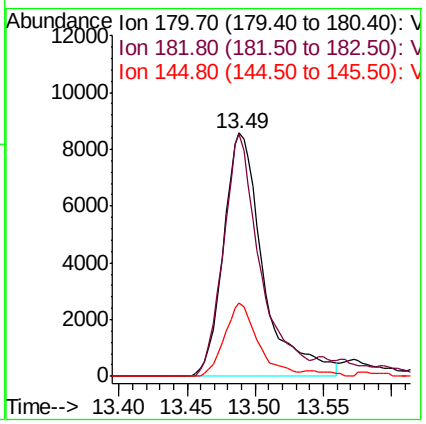


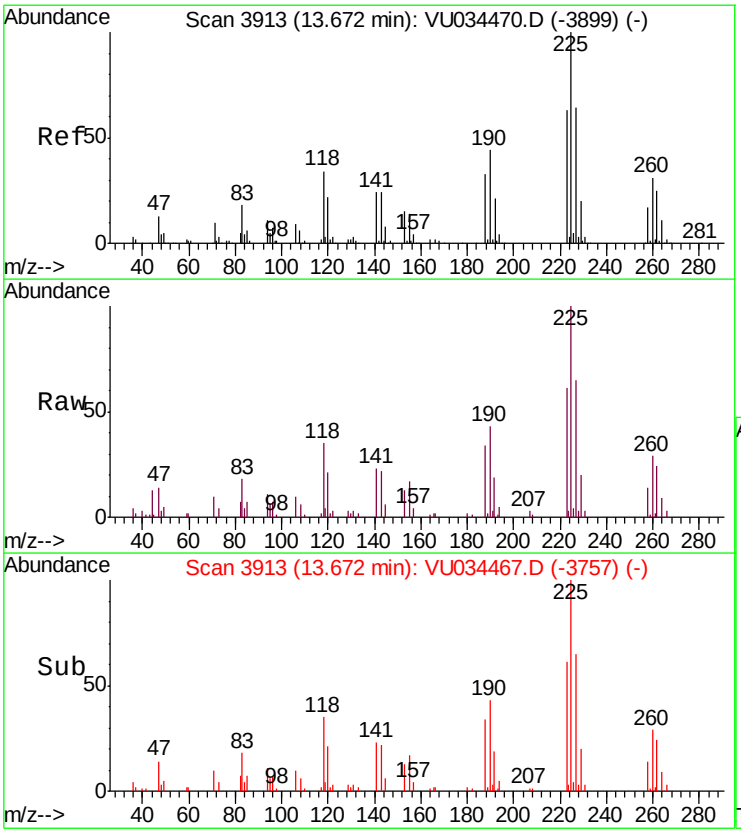
#87
1,2,4-Trichlorobenzene
Concen: 0.759 ug/l
RT: 13.49 min Scan# 3856
Delta R.T. 0.01 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion:180 Resp: 17396

Ion	Ratio	Lower	Upper
180	100		
182	91.8	76.6	114.8
145	25.1	23.0	34.6

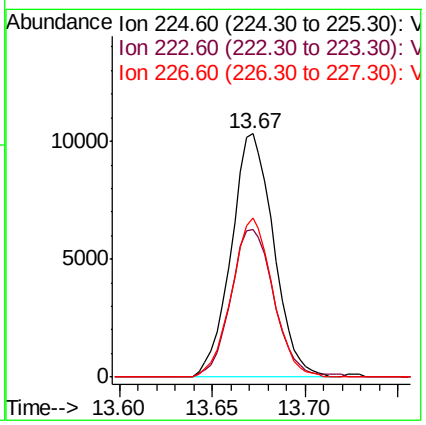


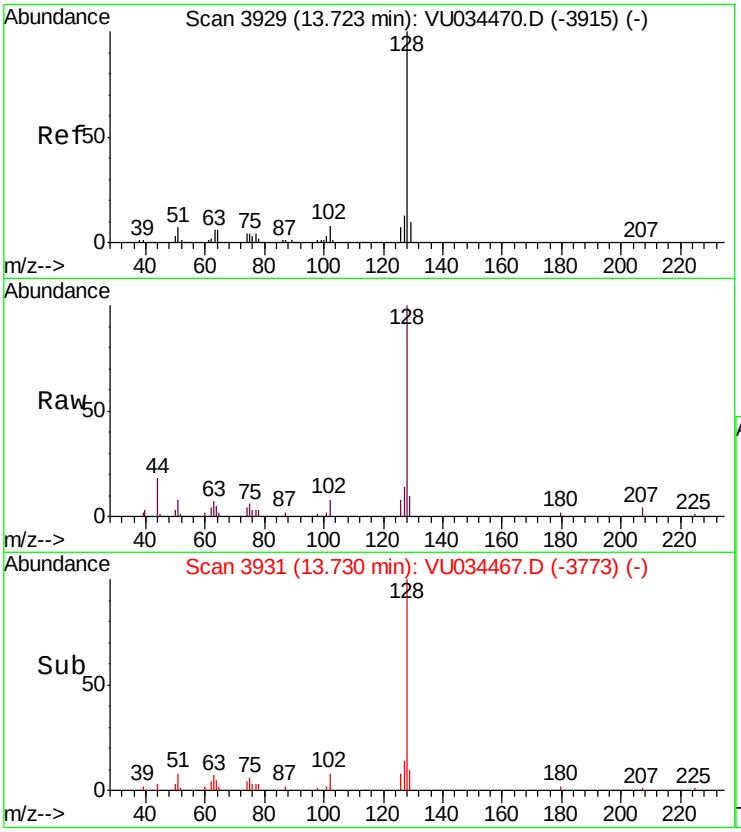


#88
Hexachlorobutadiene
Concen: 1.118 ug/l
RT: 13.67 min Scan# 3913
Delta R.T. 0.00 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Tgt Ion:225 Resp: 16389

Ion	Ratio	Lower	Upper
225	100		
223	62.1	50.3	75.5
227	63.0	51.1	76.7



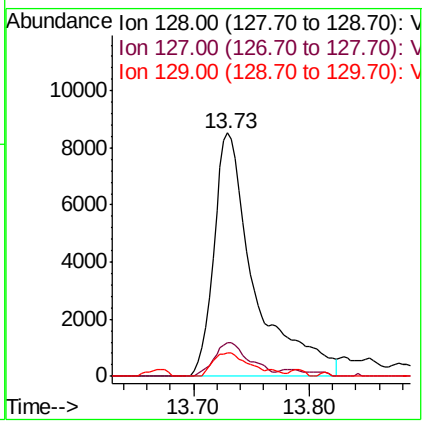


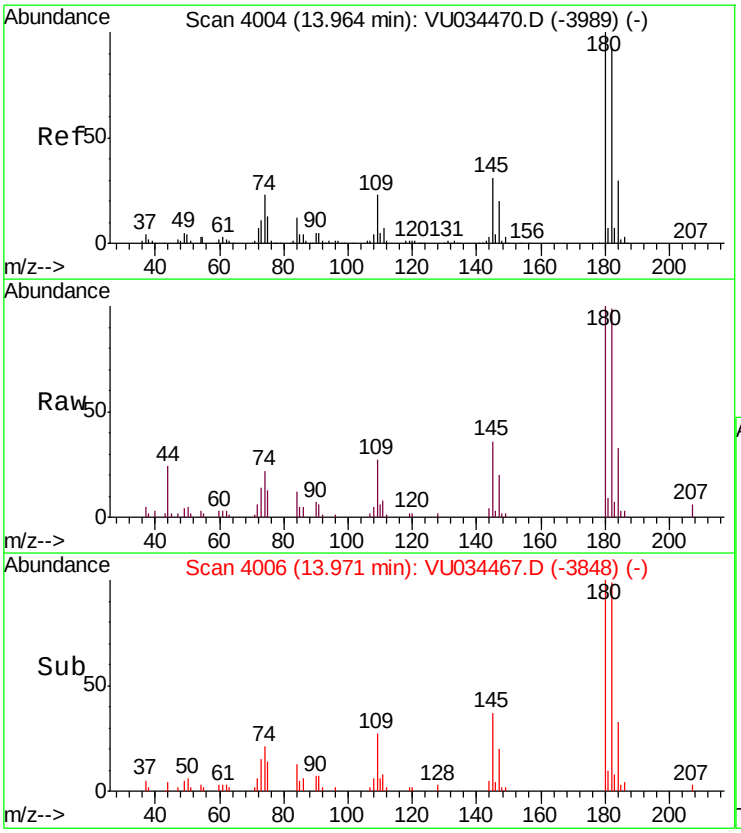
#89
Naphthalene
Concen: 0.551 ug/l
RT: 13.73 min Scan# 3931
Delta R.T. 0.01 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion:128 Resp: 20756

Ion	Ratio	Lower	Upper
128	100		
127	12.0	10.2	15.2
129	9.2	8.0	12.0





#90
1,2,3-Trichlorobenzene
Concen: 0.728 ug/l
RT: 13.97 min Scan# 4006
Delta R.T. 0.01 min
Lab File: VU034467.D
Acq: 11 Sep 2019 10:13

Tgt Ion:180 Resp: 16100

Ion	Ratio	Lower	Upper
180	100		
182	102.5	75.4	113.2
145	31.6	24.5	36.7