Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU121518\
Data File : VU028707.D
Acq On : 15 Dec 2018 00:54
Operator : MD/SY
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId :

Quant Time: Dec 15 02:45:41 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U120618W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 07 00:39:42 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.98	168	73347	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.88	114	126830	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	121429	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.48	152	60177	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.31	65	60890	54.40	ug/l	0.00
Spiked Amount 50.000			Recovery = 108.80%			
35) Dibromofluoromethane	4.88	113	44186	55.36	ug/l	0.00
Spiked Amount 50.000			Recovery = 110.72%			
50) Toluene-d8	7.57	98	171431	54.30	ug/l	0.00
Spiked Amount 50.000			Recovery = 108.60%			
62) 4-Bromofluorobenzene	10.30	95	64074	54.30	ug/l	0.00
Spiked Amount 50.000			Recovery = 108.60%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.21	85	46890	47.695	ug/l	98
3) Chloromethane	1.33	50	79816	44.160	ug/l	98
4) Vinyl Chloride	1.40	62	62595	47.989	ug/l	98
5) Bromomethane	1.60	94	30468	57.987	ug/l	97
6) Chloroethane	1.68	64	36185	49.002	ug/l	99
7) Trichlorofluoromethane	1.88	101	69216	50.437	ug/l	99
8) Diethyl Ether	2.10	74	30529	47.549	ug/l	96
9) 1,1,2-Trichlorotrifluoroet	2.28	101	40575	49.436	ug/l	98
10) Methyl Iodide	2.41	142	42001	65.218	ug/l	98
11) Tert butyl alcohol	2.83	59	67102	269.075	ug/l	99
12) 1,1-Dichloroethene	2.28	96	40463	49.549	ug/l	98
13) Acrolein	2.19	56	49947	251.237	ug/l	99
14) Allyl chloride	2.59	41	104172	53.922	ug/l	92
15) Acrylonitrile	2.94	53	190846	275.646	ug/l	99
16) Acetone	2.32	43	152234	208.423	ug/l	100
17) Carbon Disulfide	2.47	76	134998	45.888	ug/l	100
18) Methyl Acetate	2.61	43	115414	60.956	ug/l	97
19) Methyl tert-butyl Ether	3.00	73	158092	51.067	ug/l	98
20) Methylene Chloride	2.70	84	50692	47.079	ug/l	95
21) trans-1,2-Dichloroethene	2.98	96	43959	47.810	ug/l	95
22) Diisopropyl ether	3.57	45	201275	53.575	ug/l	98
23) Vinyl Acetate	3.52	43	827925	267.174	ug/l	99
24) 1,1-Dichloroethane	3.44	63	99194	50.440	ug/l	99
25) 2-Butanone	4.26	43	258973	259.446	ug/l	98
26) 2,2-Dichloropropane	4.22	77	66681	42.793	ug/l	99
27) cis-1,2-Dichloroethene	4.22	96	51615	49.597	ug/l	99
28) Bromochloromethane	4.55	49	51583	57.699	ug/l	95
29) Tetrahydrofuran	4.64	42	179851	280.549	ug/l	97
30) Chloroform	4.67	83	90289	52.678	ug/l	93
31) Cyclohexane	4.99	56	93441	48.658	ug/l	95
32) 1,1,1-Trichloroethane	4.91	97	72951	51.247	ug/l	98
36) 1,1-Dichloropropene	5.13	75	67724	48.797	ug/l	99
37) Ethyl Acetate	4.38	43	96236	53.640	ug/l	99
38) Carbon Tetrachloride	5.13	117	59954	53.596	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU121518\
Data File : VU028707.D
Acq On : 15 Dec 2018 00:54
Operator : MD/SY
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId :

Quant Time: Dec 15 02:45:41 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U120618W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 07 00:39:42 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	6.41	83	79251	46.806	ug/l		99
40) Benzene	5.39	78	210168	51.416	ug/l		98
41) Methacrylonitrile	4.54	41	56544	57.549	ug/l		96
42) 1,2-Dichloroethane	5.40	62	75450	52.732	ug/l		99
43) Isopropyl Acetate	5.55	43	157581	55.530	ug/l		98
44) Trichloroethene	6.18	130	46059	50.677	ug/l		97
45) 1,2-Dichloropropane	6.43	63	62605	54.464	ug/l		96
46) Dibromomethane	6.56	93	36309	53.238	ug/l		98
47) Bromodichloromethane	6.76	83	70135	52.846	ug/l		99
48) Methyl methacrylate	6.62	41	77654	55.026	ug/l		98
49) 1,4-Dioxane	6.61	88	25206	1131.186	ug/l		97
51) 4-Methyl-2-Pentanone	7.46	43	508530	284.125	ug/l		98
52) Toluene	7.64	92	123053	51.152	ug/l		98
53) t-1,3-Dichloropropene	7.88	75	81215	51.382	ug/l		98
54) cis-1,3-Dichloropropene	7.27	75	86666	50.538	ug/l		99
55) 1,1,2-Trichloroethane	8.07	97	50781	53.401	ug/l		95
56) Ethyl methacrylate	8.02	69	88181	54.151	ug/l		99
57) 1,3-Dichloropropane	8.24	76	92555	52.433	ug/l		98
58) 2-Chloroethyl Vinyl ether	7.12	63	232899	279.226	ug/l		98
59) 2-Hexanone	8.36	43	392231	276.489	ug/l		100
60) Dibromochloromethane	8.48	129	49474	53.139	ug/l		99
61) 1,2-Dibromoethane	8.58	107	53831	53.982	ug/l		99
64) Tetrachloroethene	8.23	164	39675	48.984	ug/l		97
65) Chlorobenzene	9.12	112	128250	49.565	ug/l		99
66) 1,1,1,2-Tetrachloroethane	9.21	131	44863	54.295	ug/l		98
67) Ethyl Benzene	9.25	91	236455	49.710	ug/l		99
68) m/p-Xylenes	9.37	106	174467	100.799	ug/l		98
69) o-Xylene	9.78	106	83973	49.924	ug/l		96
70) Styrene	9.79	104	141063	50.676	ug/l		100
71) Bromoform	9.96	173	38586	54.894	ug/l	#	100
73) Isopropylbenzene	10.16	105	226246	48.996	ug/l		100
74) N-amyl acetate	10.01	43	142573	53.527	ug/l		99
75) 1,1,2,2-Tetrachloroethane	10.46	83	95783	53.998	ug/l		100
76) 1,2,3-Trichloropropane	10.49	75	109982	71.573	ug/l		83
77) Bromobenzene	10.45	156	52756	48.851	ug/l		96
78) n-propylbenzene	10.58	91	280255	48.844	ug/l		100
79) 2-Chlorotoluene	10.66	91	166139	50.267	ug/l		100
80) 1,3,5-Trimethylbenzene	10.77	105	192588	50.385	ug/l		99
81) trans-1,4-Dichloro-2-buten	10.49	75	109982	174.656	ug/l	#	100
82) 4-Chlorotoluene	10.77	91	192331	49.107	ug/l		99
83) tert-Butylbenzene	11.10	119	179008	48.588	ug/l		98
84) 1,2,4-Trimethylbenzene	11.15	105	196026	49.763	ug/l		99
85) sec-Butylbenzene	11.32	105	231651	48.944	ug/l		100
86) p-Isopropyltoluene	11.48	119	193671	48.171	ug/l		99
87) 1,3-Dichlorobenzene	11.41	146	98735	48.418	ug/l		99
88) 1,4-Dichlorobenzene	11.50	146	99365	47.097	ug/l		99
89) n-Butylbenzene	11.89	91	191545	47.075	ug/l		99
90) Hexachloroethane	12.14	117	31995	52.650	ug/l		98
91) 1,2-Dichlorobenzene	11.88	146	99896	48.974	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	12.65	75	20861	54.322	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU121518\
Data File : VU028707.D
Acq On : 15 Dec 2018 00:54
Operator : MD/SY
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId :

Quant Time: Dec 15 02:45:41 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U120618W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 07 00:39:42 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.50	180	64882	46.352	ug/l	99
94) Hexachlorobutadiene	13.69	225	30645	45.865	ug/l	98
95) Naphthalene	13.74	128	230664	47.125	ug/l	100
96) 1,2,3-Trichlorobenzene	13.99	180	66309	47.540	ug/l	99

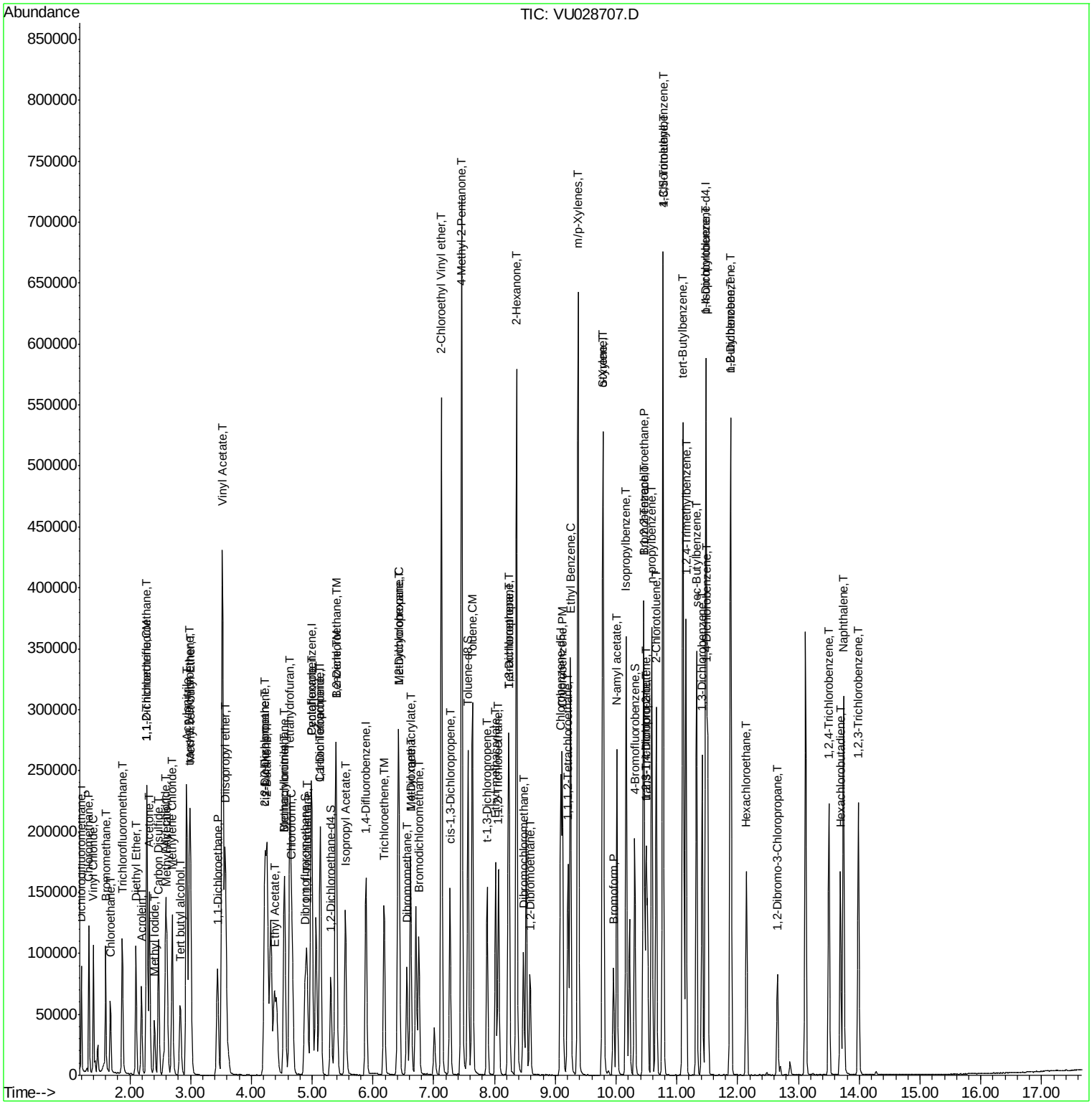
(#) = qualifier out of range (m) = manual integration (+) = signals summed

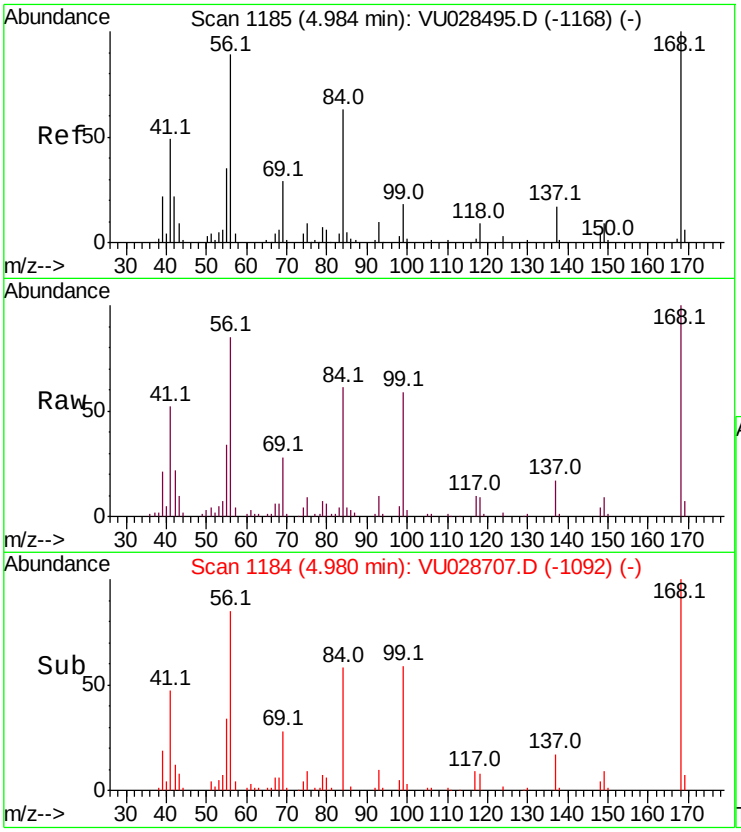
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU121518\
Data File : VU028707.D
Acq On : 15 Dec 2018 00:54
Operator : MD/SY
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Dec 15 02:45:41 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U120618W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 07 00:39:42 2018
Response via : Initial Calibration



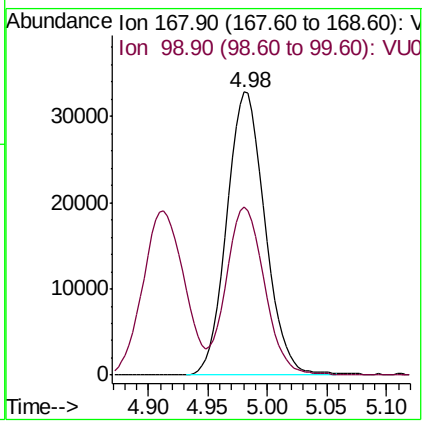


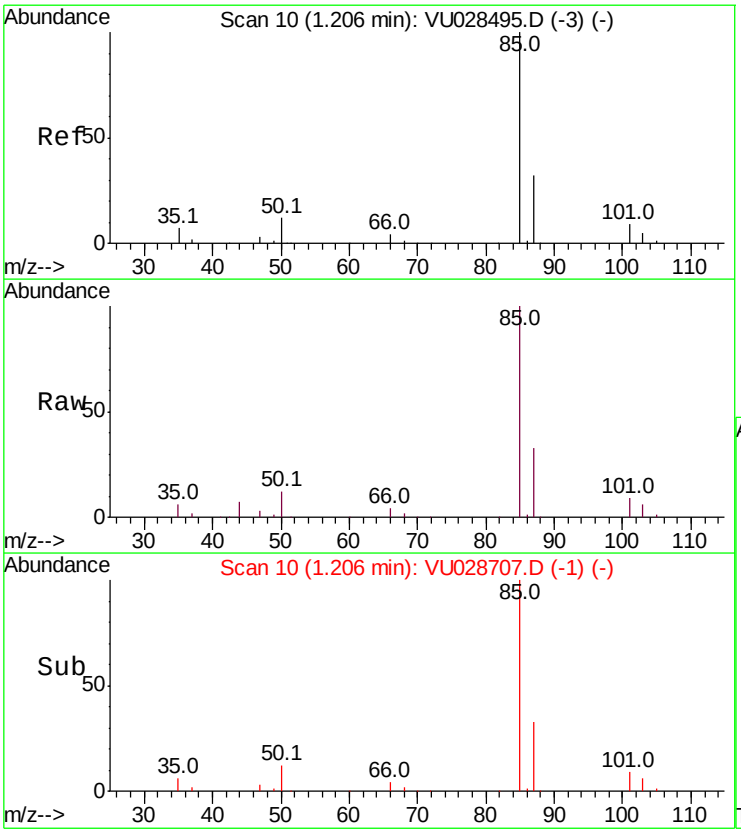
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.98 min Scan# 1184
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion:168 Resp: 73347

Ion	Ratio	Lower	Upper
168	100		
99	59.1	46.6	69.8

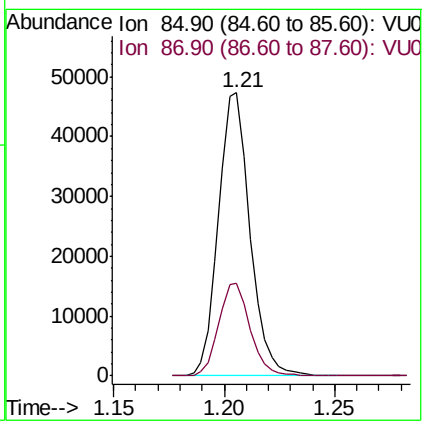


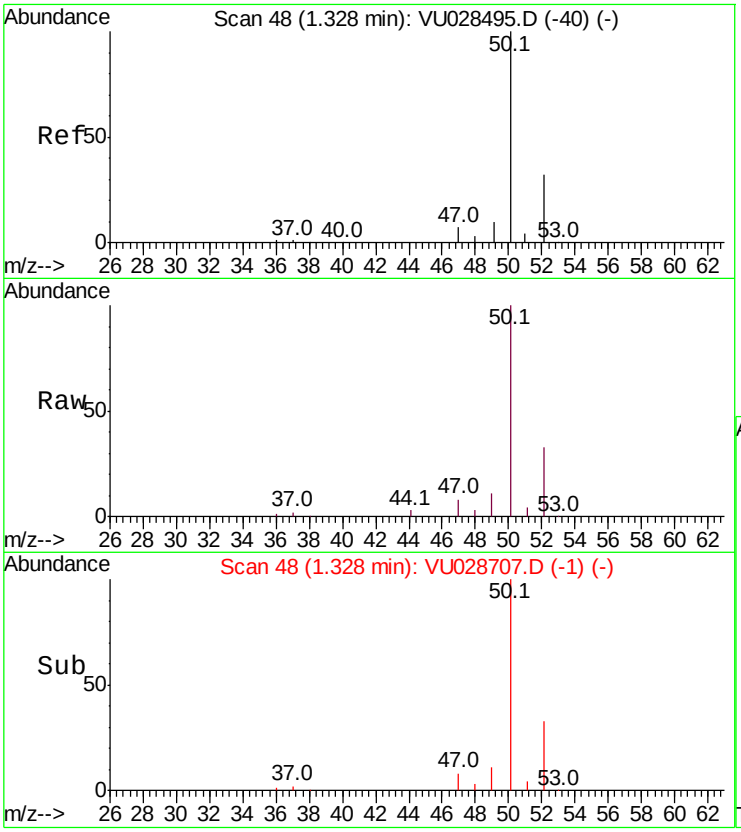


#2
Dichlorodifluoromethane
Concen: 47.695 ug/l
RT: 1.21 min Scan# 10
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Tgt Ion: 85 Resp: 46890

Ion	Ratio	Lower	Upper
85	100		
87	32.5	15.9	47.6



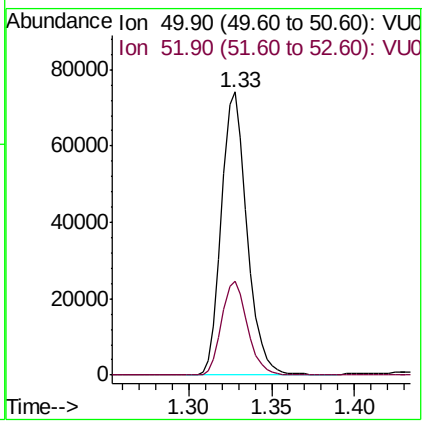


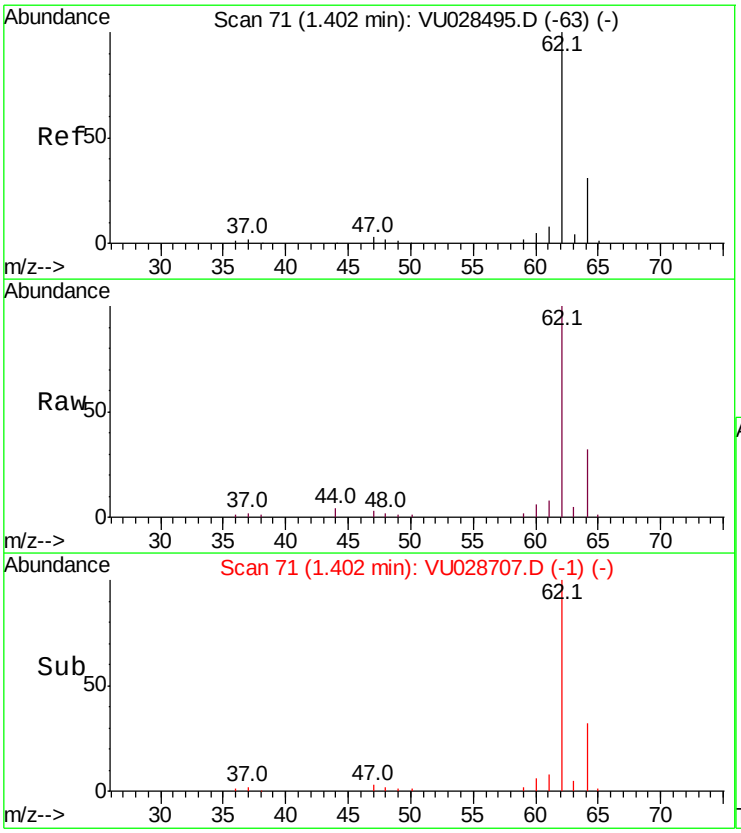
#3
Chloromethane
Concen: 44.160 ug/l
RT: 1.33 min Scan# 48
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 50 Resp: 79816

Ion	Ratio	Lower	Upper
50	100		
52	33.2	25.5	38.3

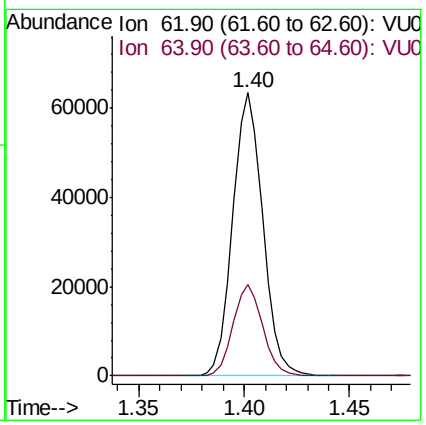


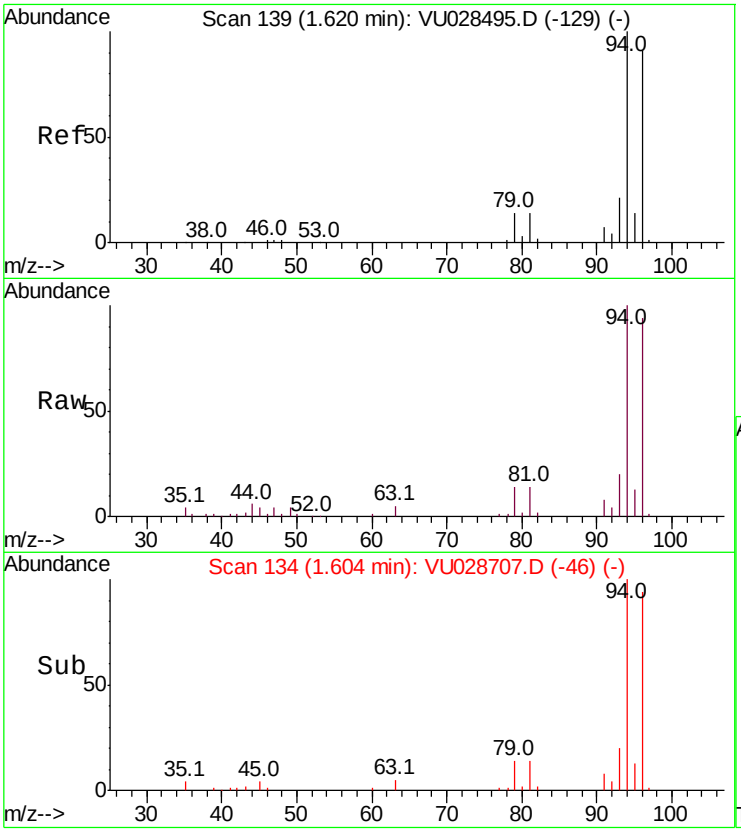


#4
Vinyl Chloride
Concen: 47.989 ug/l
RT: 1.40 min Scan# 71
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Tgt Ion: 62 Resp: 62595

Ion	Ratio	Lower	Upper
62	100		
64	32.3	25.1	37.7



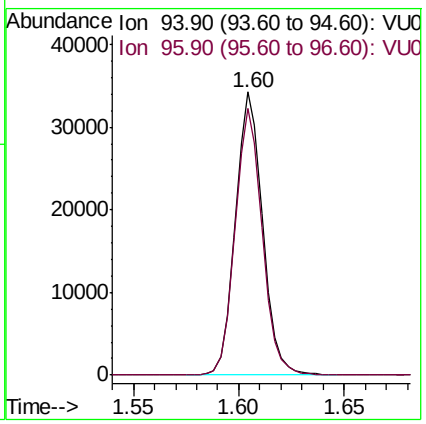


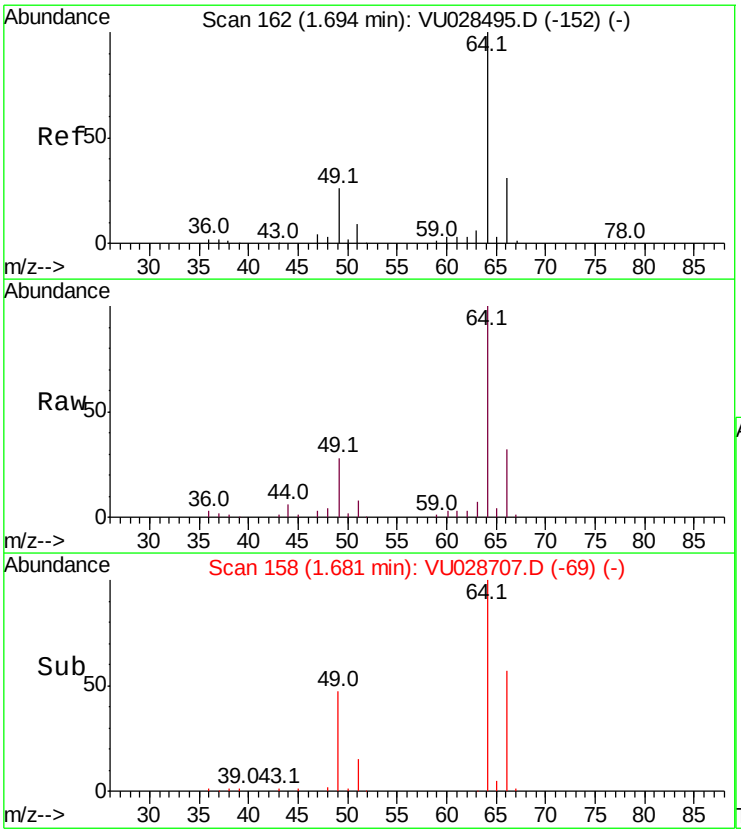
#5
Bromomethane
Concen: 57.987 ug/l
RT: 1.60 min Scan# 134
Delta R.T. -0.02 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 94 Resp: 30468

Ion	Ratio	Lower	Upper
94	100		
96	94.3	73.2	109.8

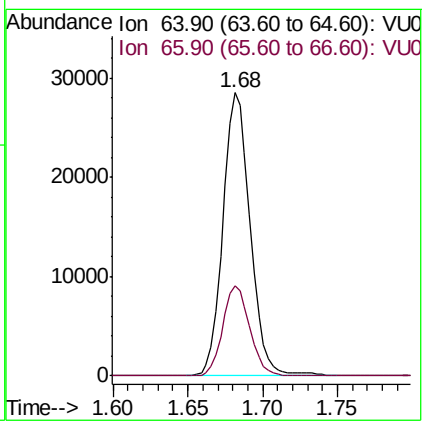


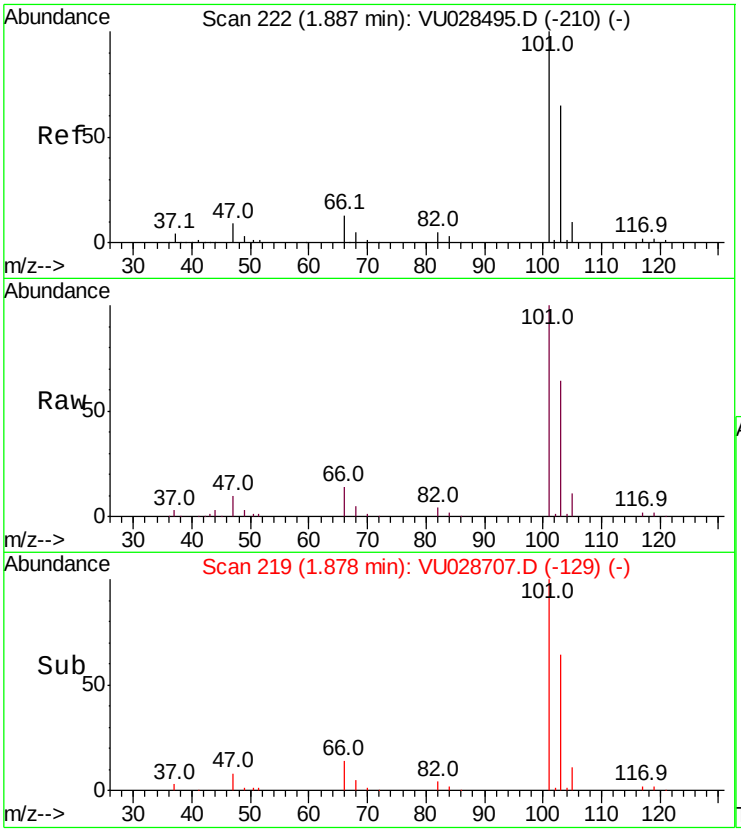


#6
Chloroethane
Concen: 49.002 ug/l
RT: 1.68 min Scan# 158
Delta R.T. -0.01 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Tgt Ion: 64 Resp: 36185

Ion	Ratio	Lower	Upper
64	100		
66	32.0	25.0	37.6

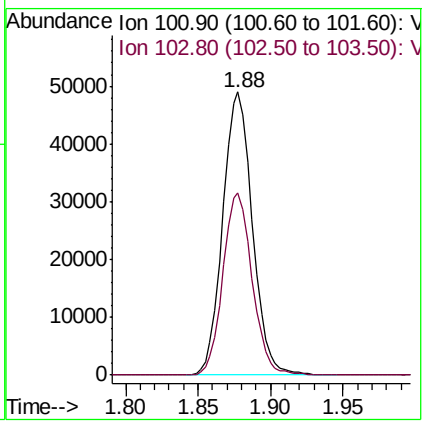




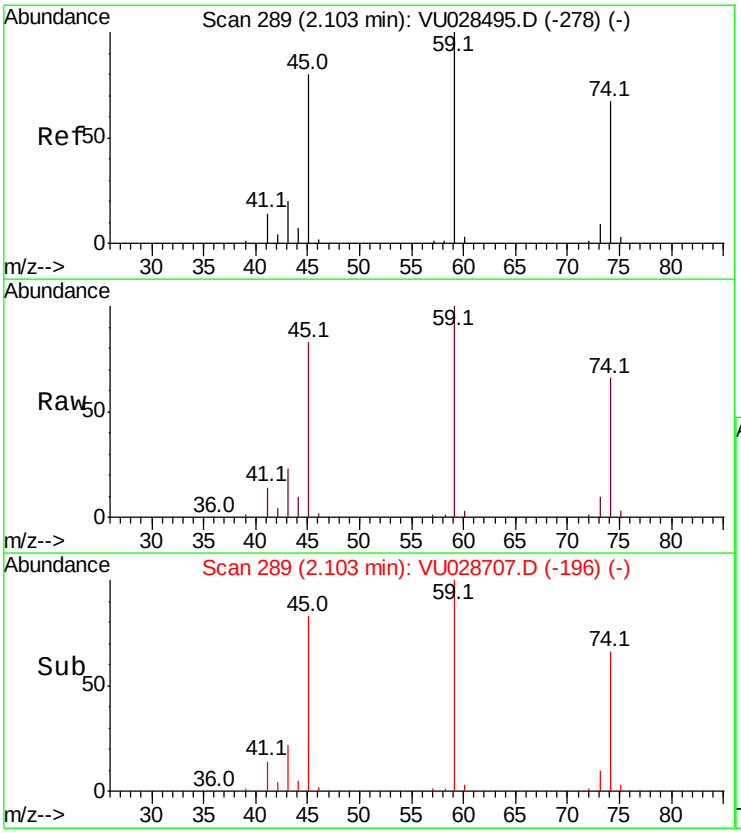
#7
Trichlorofluoromethane
Concen: 50.437 ug/l
RT: 1.88 min Scan# 219
Delta R.T. -0.01 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Tgt Ion:101 Resp: 69216

Ion	Ratio	Lower	Upper
101	100		
103	64.4	52.3	78.5



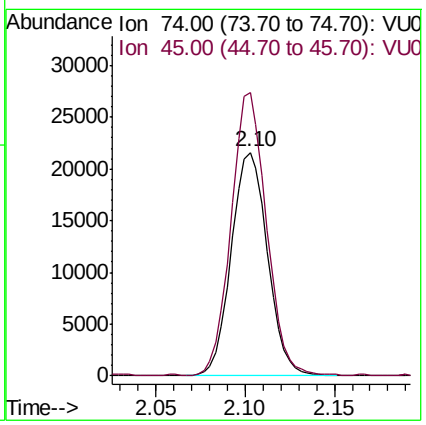
Instrument :
MSVOA_U
ClientSampleId :

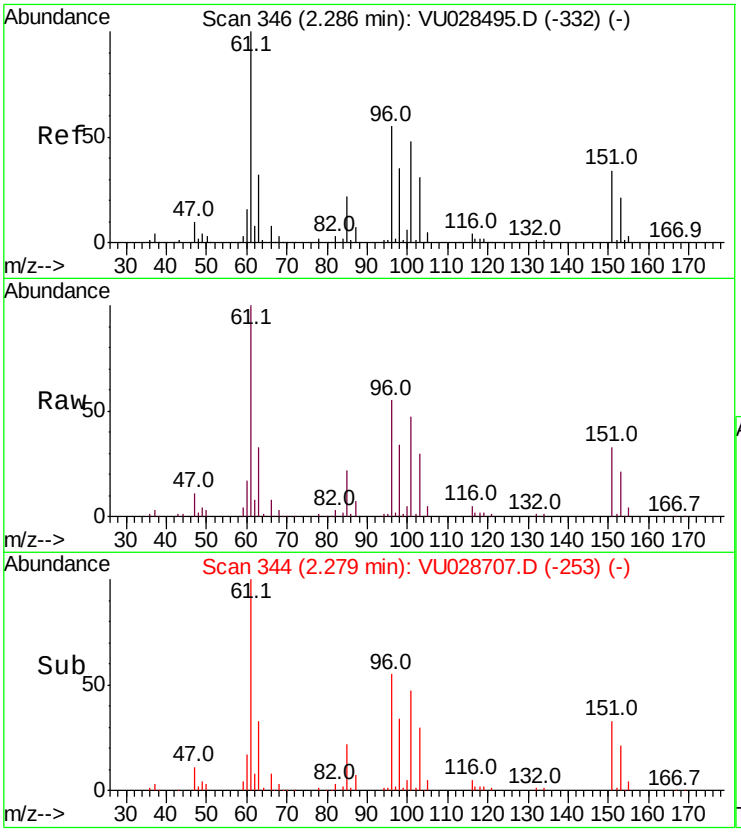


#8
Diethyl Ether
Concen: 47.549 ug/l
RT: 2.10 min Scan# 289
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Tgt Ion: 74 Resp: 30529

Ion	Ratio	Lower	Upper
74	100		
45	123.9	59.7	179.0



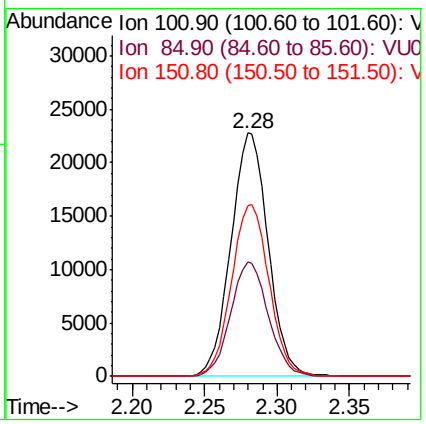


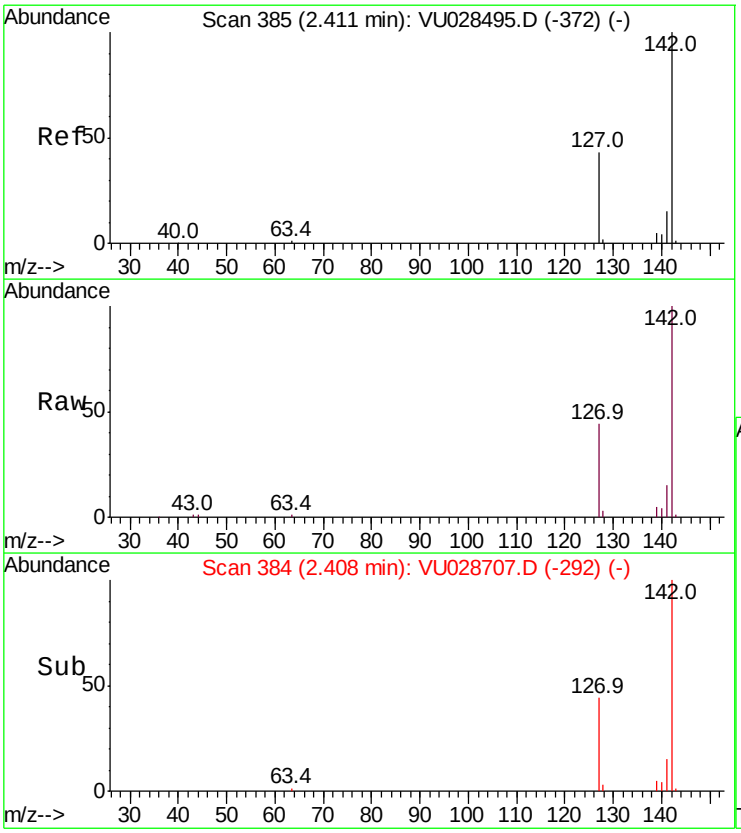
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.436 ug/l
RT: 2.28 min Scan# 344
Delta R.T. -0.01 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion:101 Resp: 40575

Ion	Ratio	Lower	Upper
101	100		
85	47.4	36.4	54.6
151	71.4	58.2	87.2

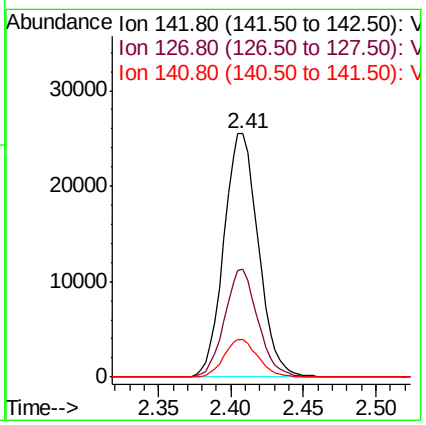


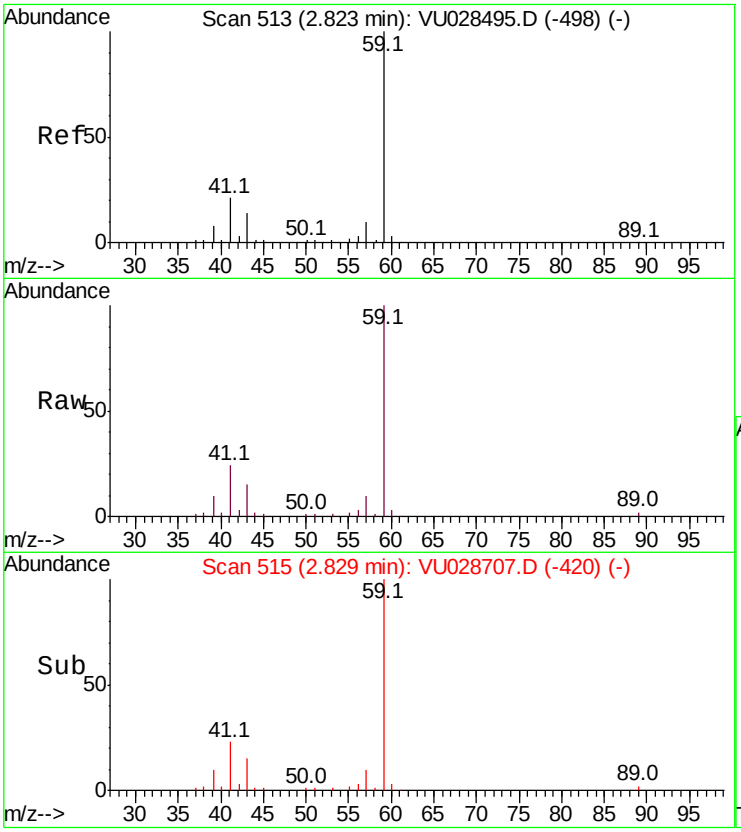


#10
Methyl Iodide
Concen: 65.218 ug/l
RT: 2.41 min Scan# 384
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Tgt Ion:142 Resp: 42001

Ion	Ratio	Lower	Upper
142	100		
127	42.6	33.5	50.3
141	15.2	11.2	16.8



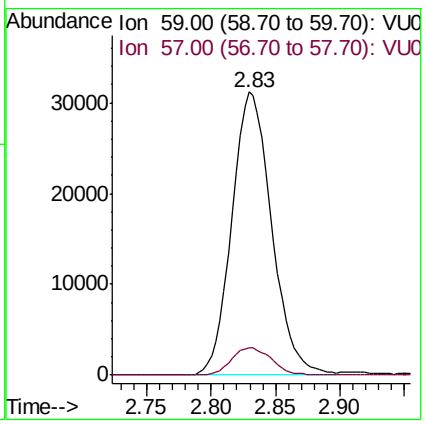


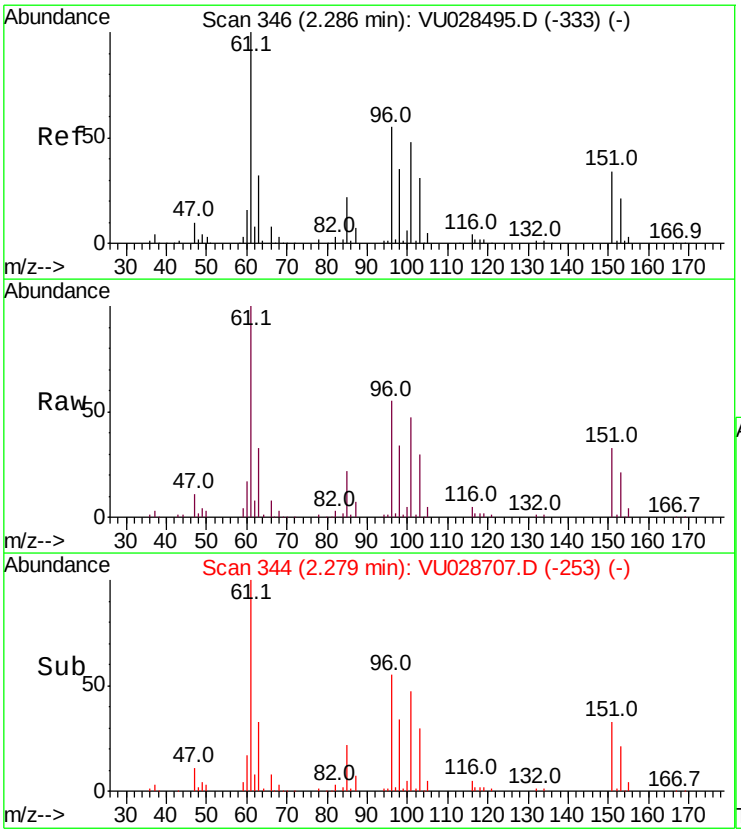
#11
Tert butyl alcohol
Concen: 269.075 ug/l
RT: 2.83 min Scan# 515
Delta R.T. 0.01 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 59 Resp: 67102

Ion	Ratio	Lower	Upper
59	100		
57	9.7	8.0	12.0

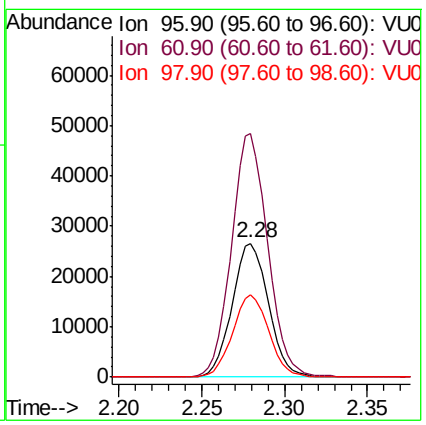


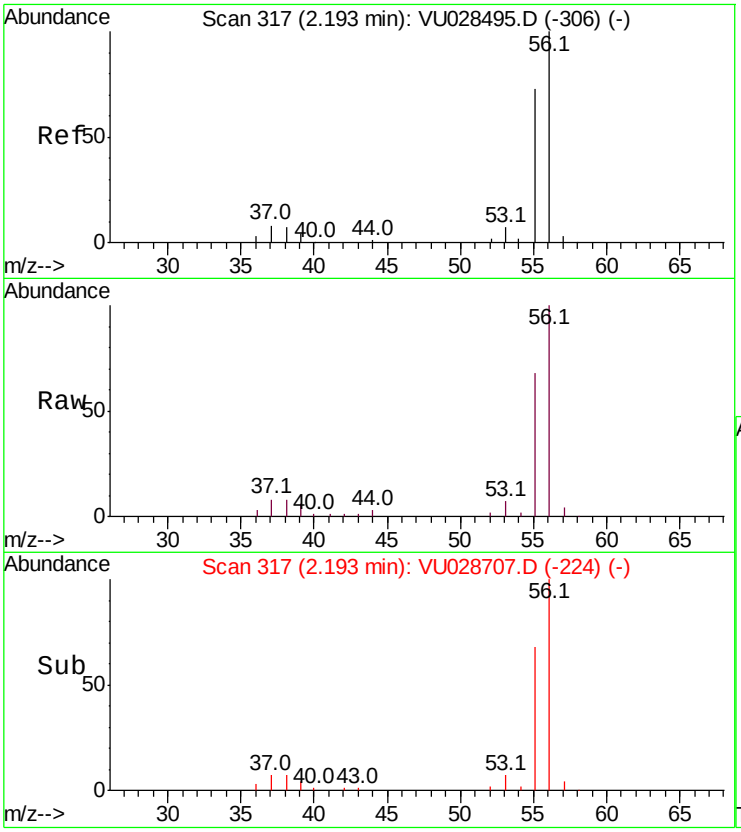


#12
1,1-Dichloroethene
Concen: 49.549 ug/l
RT: 2.28 min Scan# 344
Delta R.T. -0.01 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Tgt Ion: 96 Resp: 40463

Ion	Ratio	Lower	Upper
96	100		
61	181.6	146.4	219.6
98	61.2	51.8	77.8



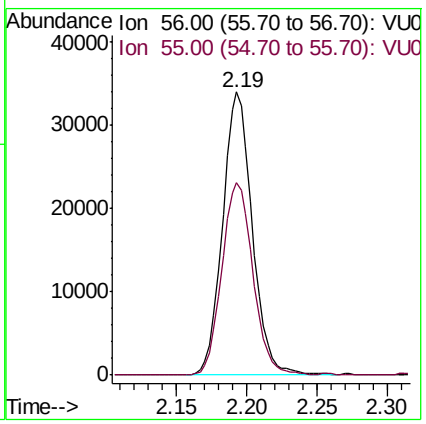


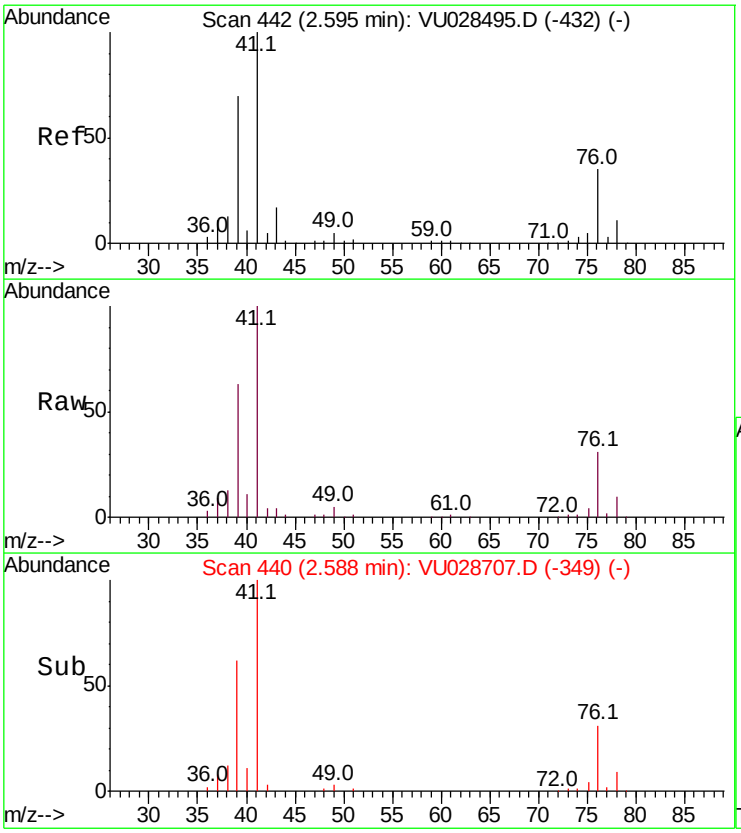
#13
Acrolein
Concen: 251.237 ug/l
RT: 2.19 min Scan# 317
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 56 Resp: 49947

Ion	Ratio	Lower	Upper
56	100		
55	71.1	57.5	86.3

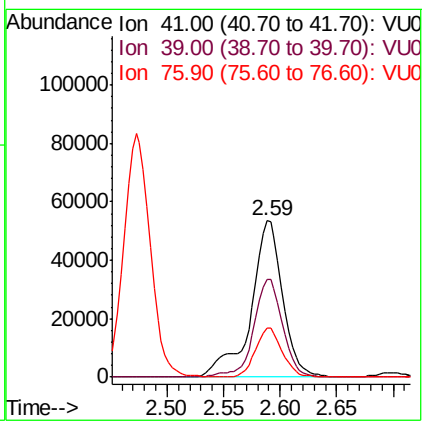


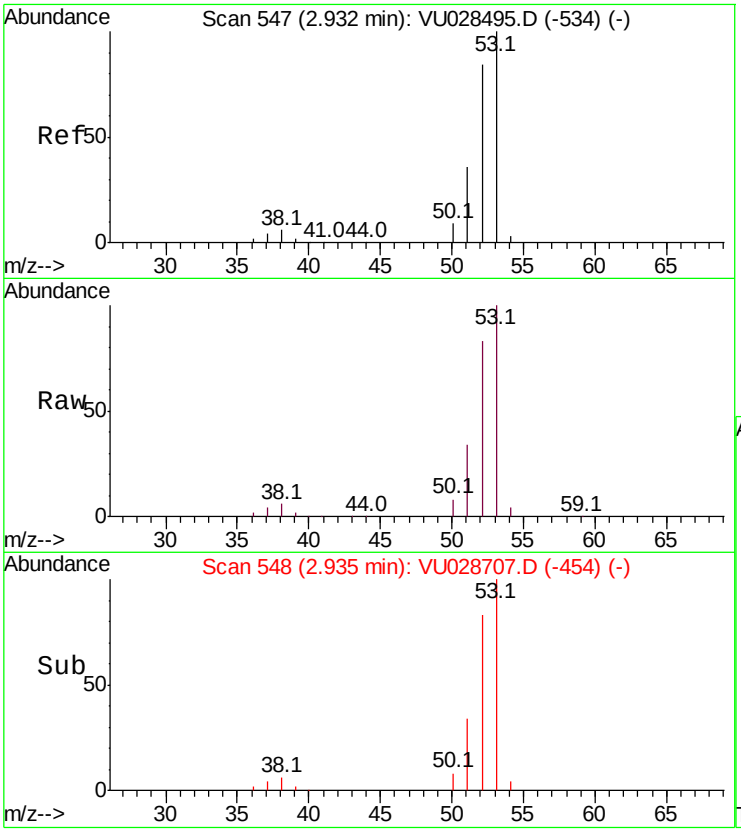


#14
Allyl chloride
Concen: 53.922 ug/l
RT: 2.59 min Scan# 440
Delta R.T. -0.01 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Tgt Ion: 41 Resp: 104172

Ion	Ratio	Lower	Upper
41	100		
39	57.0	50.8	76.2
76	26.5	24.8	37.2



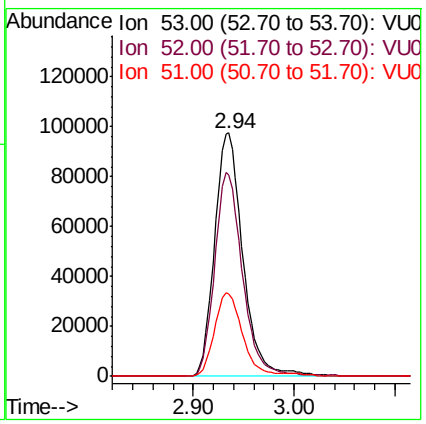


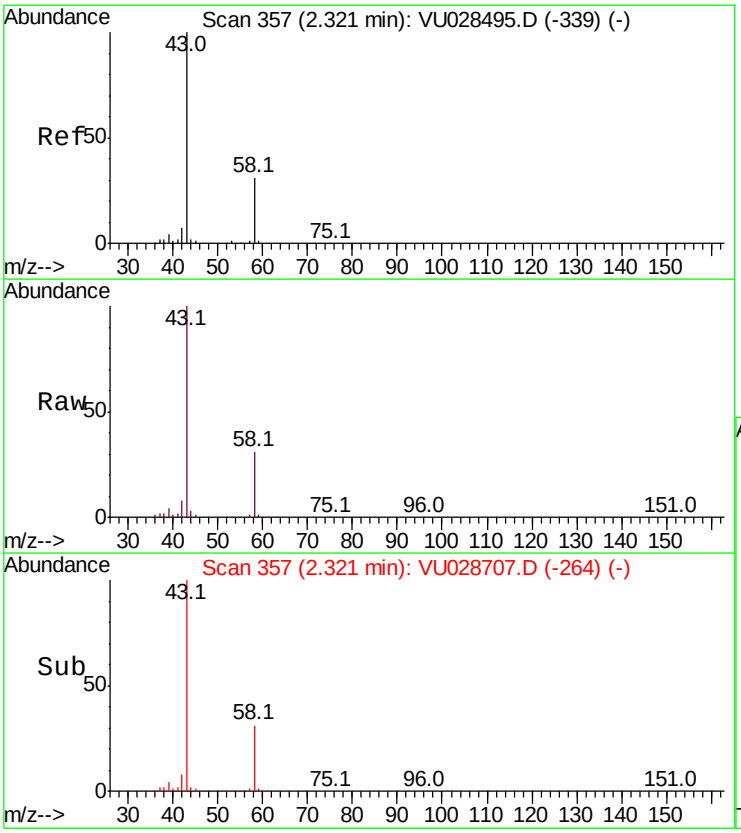
#15
Acrylonitrile
Concen: 275.646 ug/l
RT: 2.94 min Scan# 548
Delta R.T. 0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 53 Resp: 190846

Ion	Ratio	Lower	Upper
53	100		
52	82.2	66.1	99.1
51	33.7	28.1	42.1

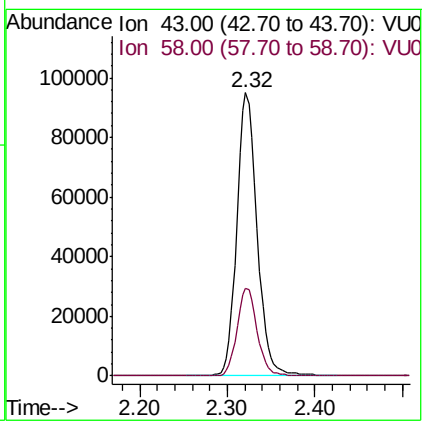


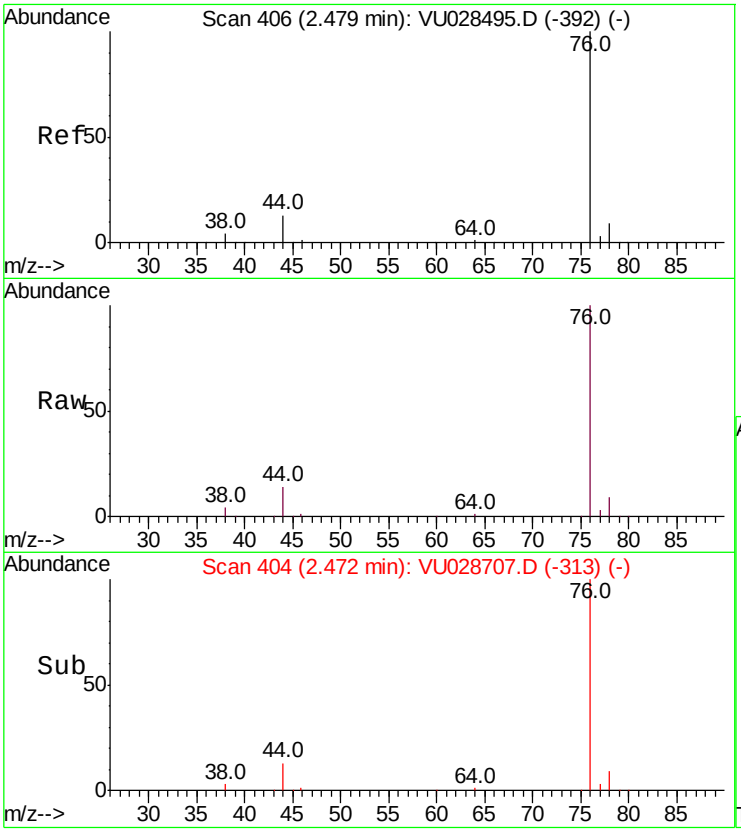


#16
Acetone
Concen: 208.423 ug/l
RT: 2.32 min Scan# 357
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Tgt Ion: 43 Resp: 152234

Ion	Ratio	Lower	Upper
43	100		
58	30.9	24.6	37.0



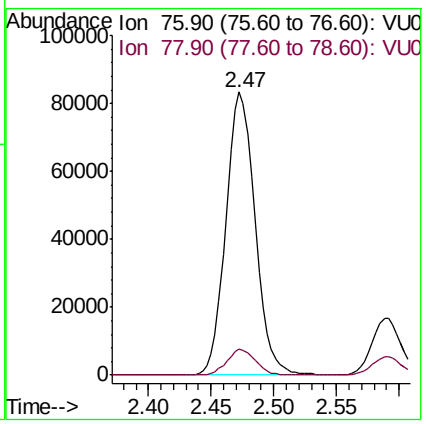


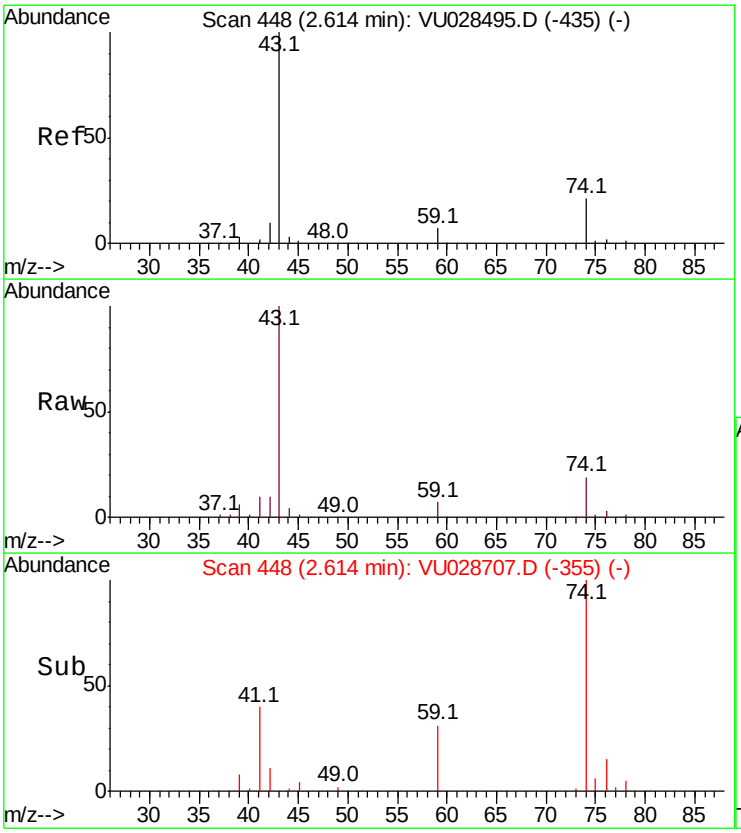
#17
Carbon Disulfide
Concen: 45.888 ug/l
RT: 2.47 min Scan# 404
Delta R.T. -0.01 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 76 Resp: 134998

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.2	10.8

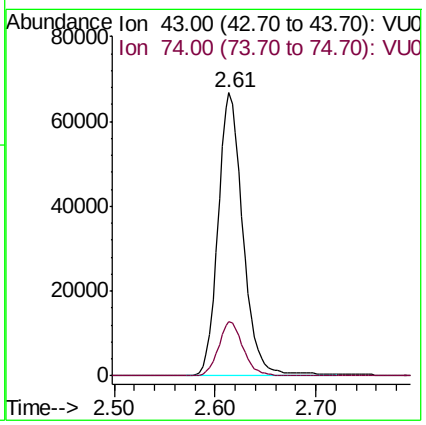


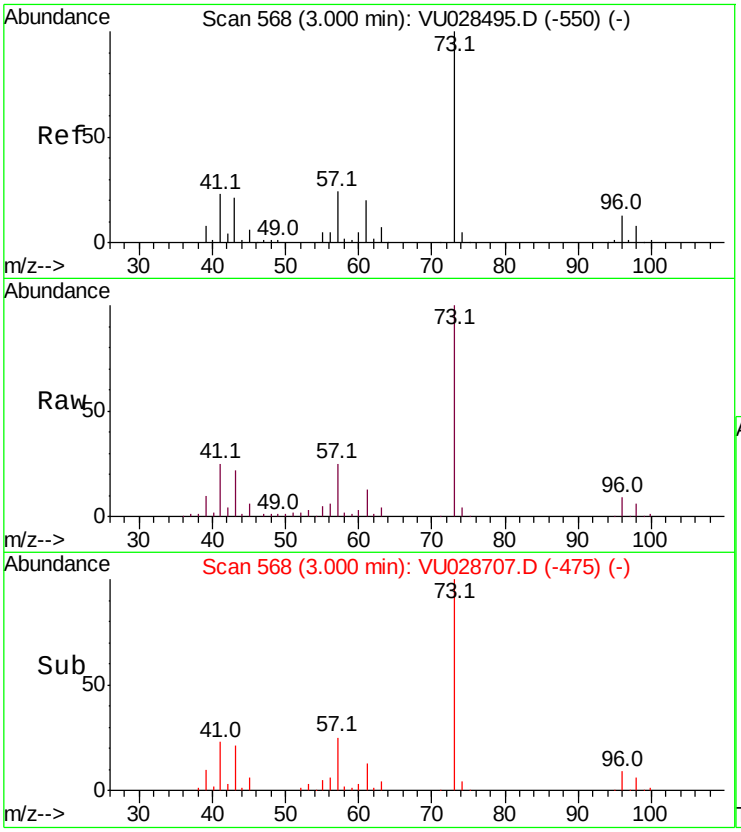


#18
Methyl Acetate
Concen: 60.956 ug/l
RT: 2.61 min Scan# 448
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Tgt Ion: 43 Resp: 115414

Ion	Ratio	Lower	Upper
43	100		
74	19.0	16.4	24.6



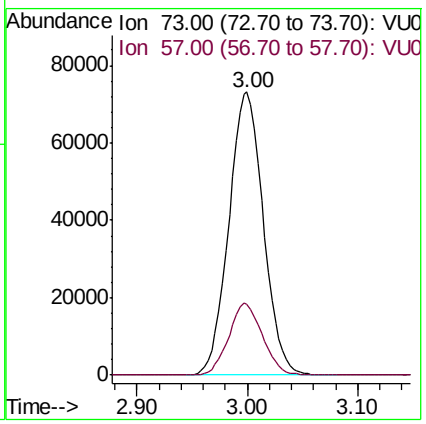


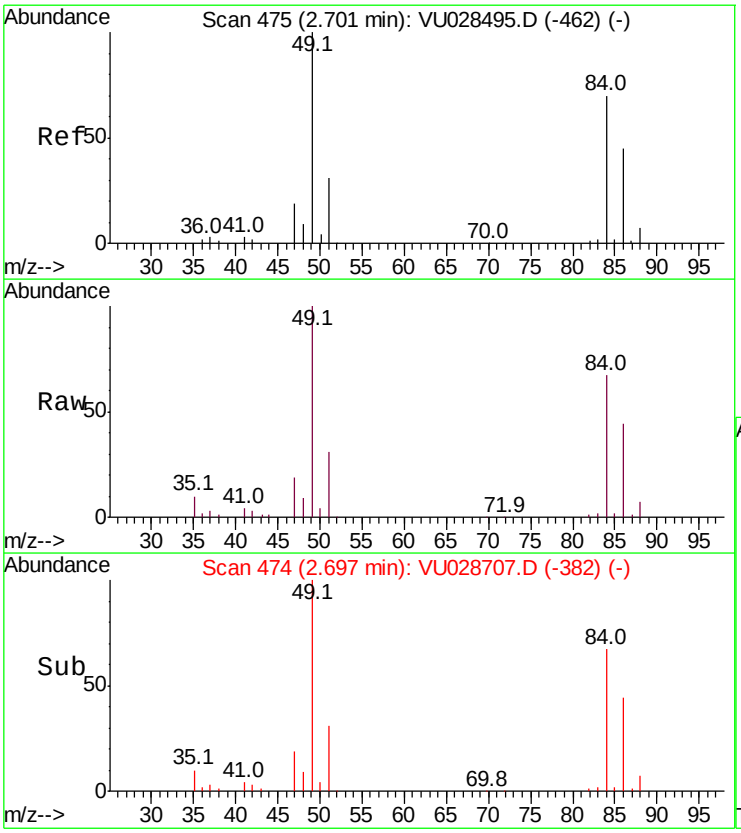
#19
Methyl tert-butyl Ether
Concen: 51.067 ug/l
RT: 3.00 min Scan# 568
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 73 Resp: 158092

Ion	Ratio	Lower	Upper
73	100		
57	25.2	19.4	29.2

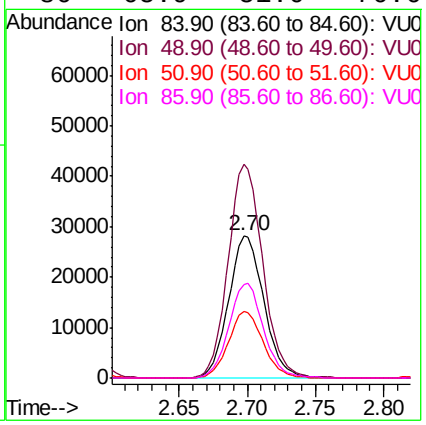


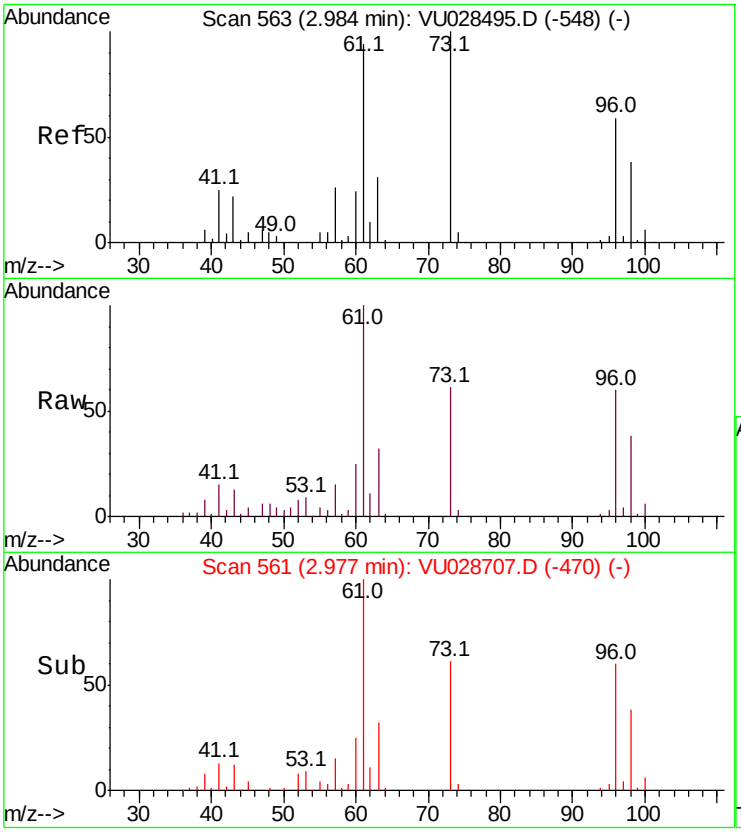


#20
Methylene Chloride
Concen: 47.079 ug/l
RT: 2.70 min Scan# 474
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Tgt Ion: 84 Resp: 50692

Ion	Ratio	Lower	Upper
84	100		
49	149.7	114.0	171.0
51	46.7	35.1	52.7
86	65.9	51.0	76.6



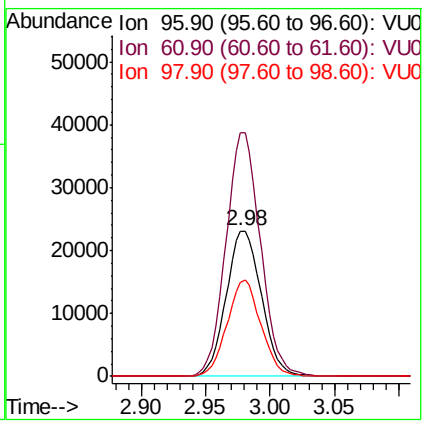


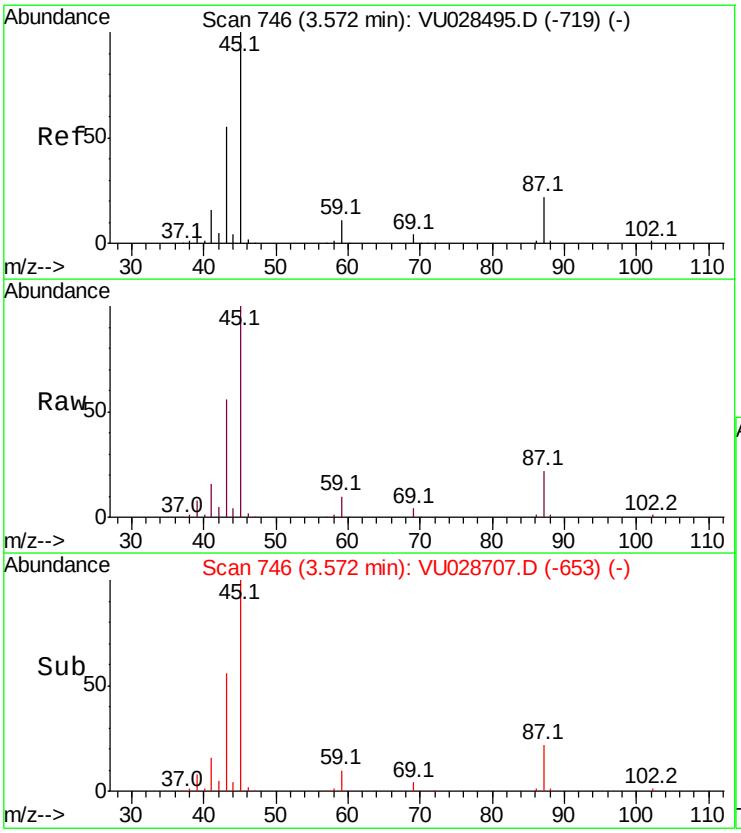
#21
trans-1,2-Dichloroethene
Concen: 47.810 ug/l
RT: 2.98 min Scan# 561
Delta R.T. -0.01 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 96 Resp: 43959

Ion	Ratio	Lower	Upper
96	100		
61	166.9	127.0	190.4
98	64.1	51.9	77.9

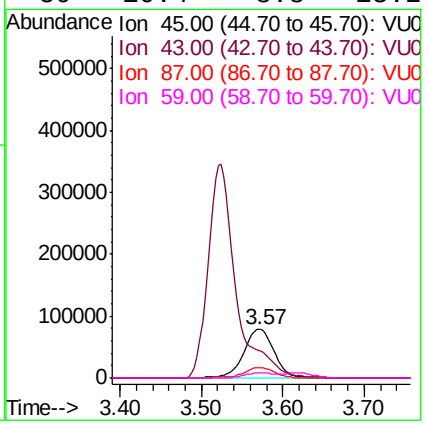


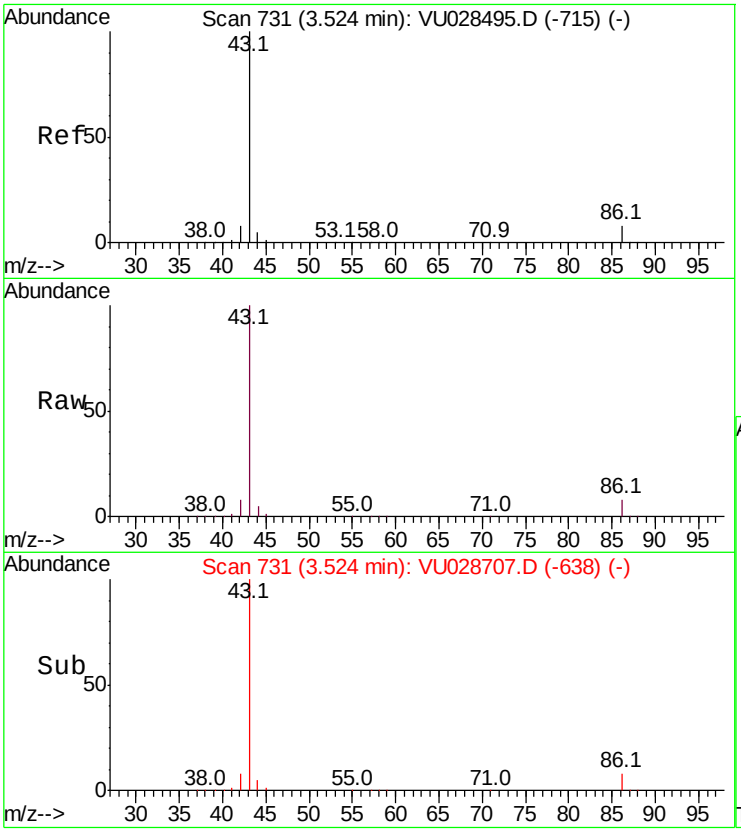


#22
Diisopropyl ether
Concen: 53.575 ug/l
RT: 3.57 min Scan# 746
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Tgt Ion: 45 Resp: 201275

Ion	Ratio	Lower	Upper
45	100		
43	55.0	45.3	67.9
87	22.0	17.6	26.4
59	10.4	8.8	13.2



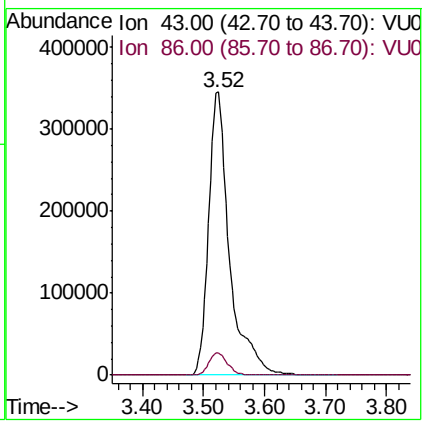


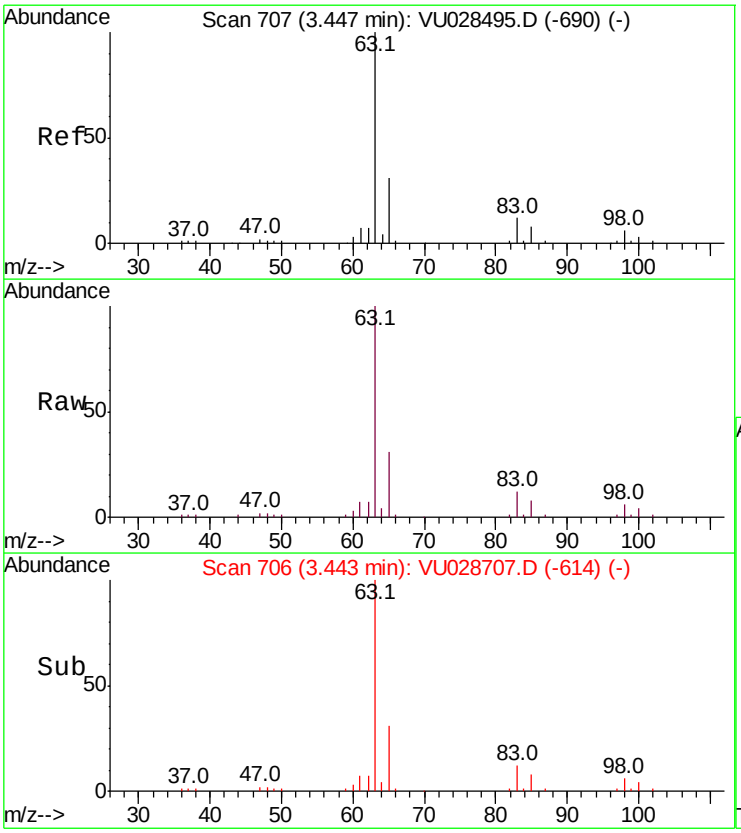
#23
Vinyl Acetate
Concen: 267.174 ug/l
RT: 3.52 min Scan# 731
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 43 Resp: 827925

Ion	Ratio	Lower	Upper
43	100		
86	8.0	6.8	10.2

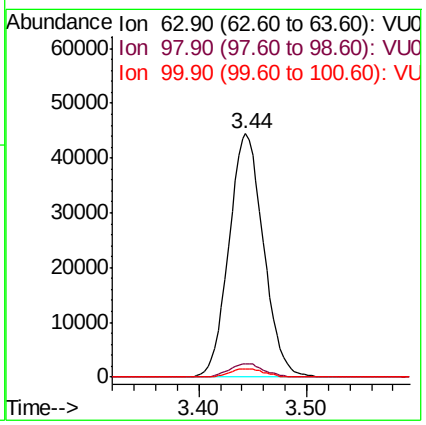


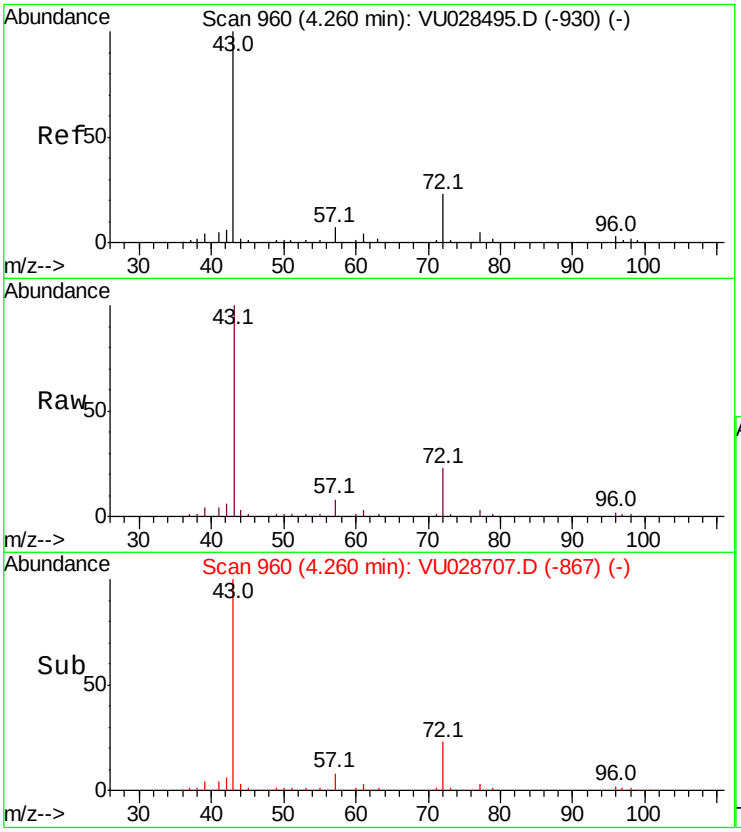


#24
1,1-Dichloroethane
Concen: 50.440 ug/l
RT: 3.44 min Scan# 706
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Tgt Ion: 63 Resp: 99194

Ion	Ratio	Lower	Upper
63	100		
98	5.6	3.0	9.2
100	3.5	1.7	5.1



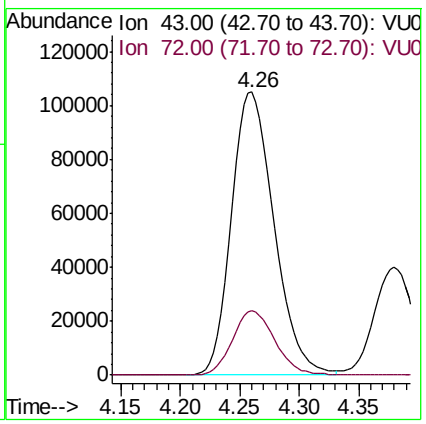


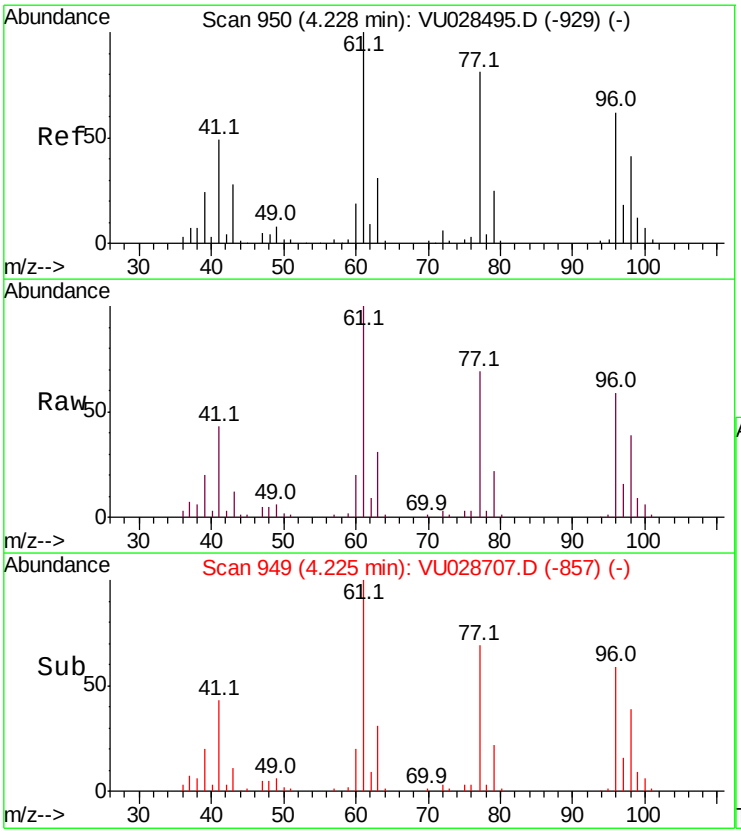
#25
2-Butanone
Concen: 259.446 ug/l
RT: 4.26 min Scan# 960
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 43 Resp: 258973

Ion	Ratio	Lower	Upper
43	100		
72	22.5	18.6	28.0

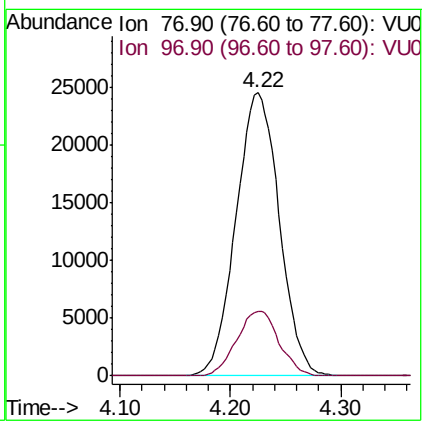


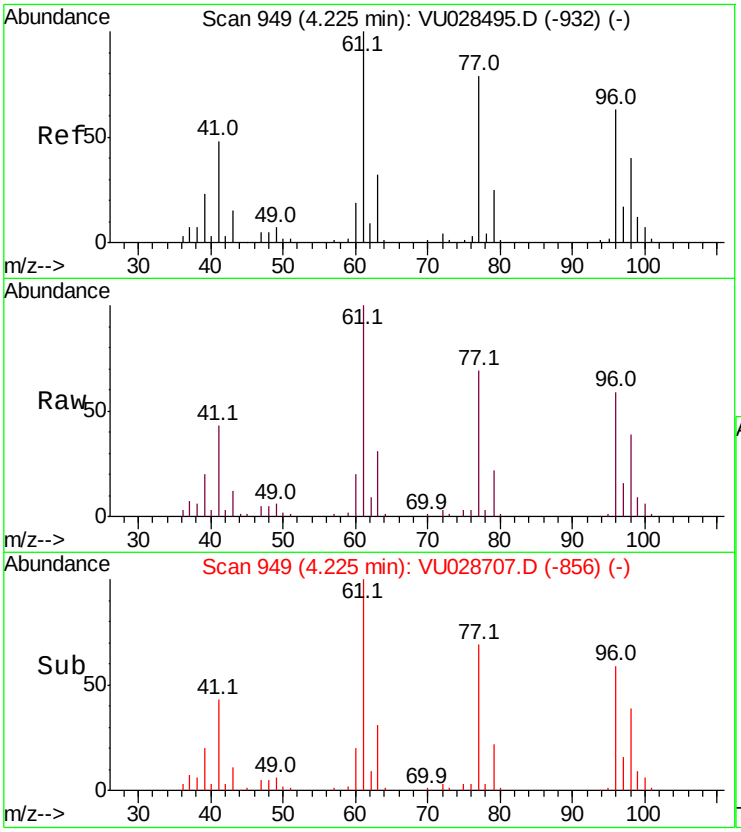


#26
2,2-Dichloropropane
Concen: 42.793 ug/l
RT: 4.22 min Scan# 949
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Tgt Ion: 77 Resp: 66681

Ion	Ratio	Lower	Upper
77	100		
97	22.3	11.0	33.0



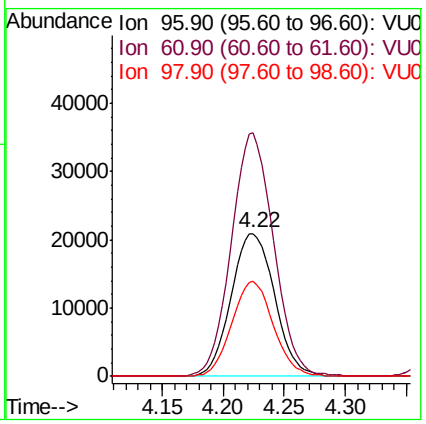


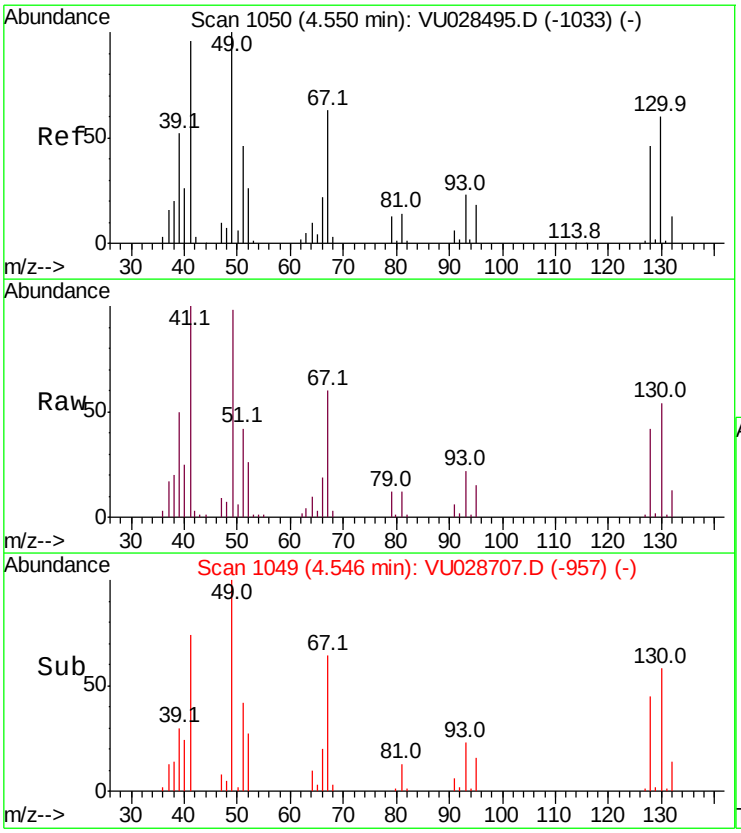
#27
cis-1,2-Dichloroethene
Concen: 49.597 ug/l
RT: 4.22 min Scan# 949
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 96 Resp: 51615

Ion	Ratio	Lower	Upper
96	100		
61	165.8	0.0	332.4
98	63.6	0.0	129.0

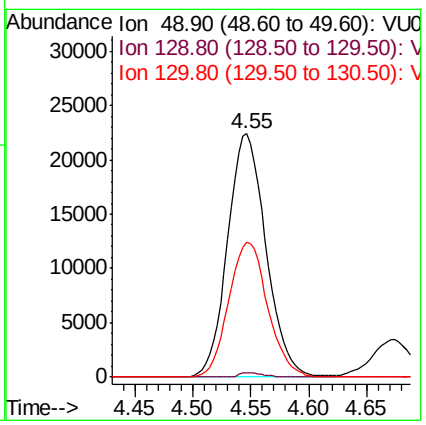


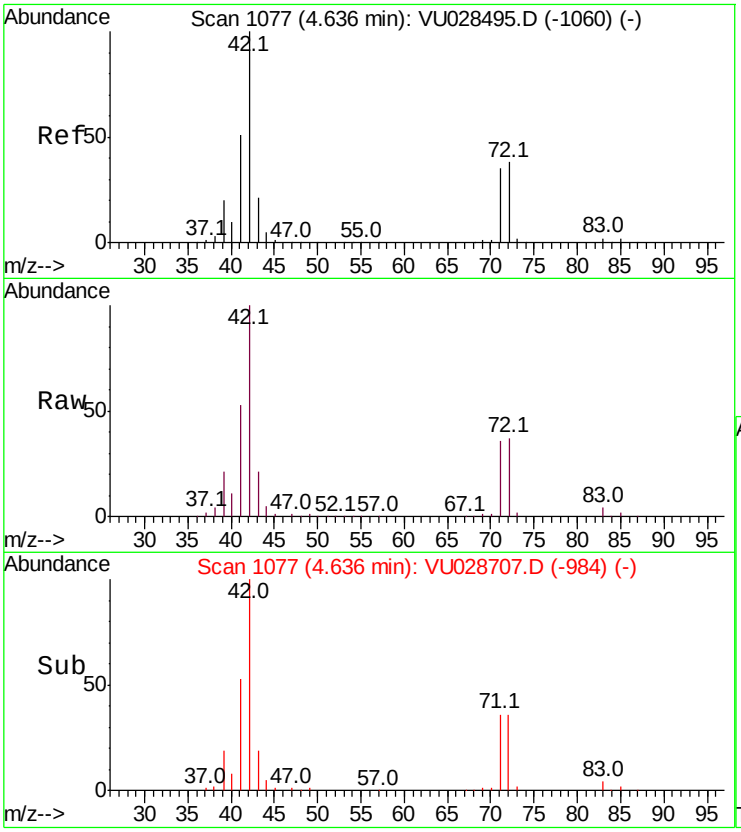


#28
Bromochloromethane
Concen: 57.699 ug/l
RT: 4.55 min Scan# 1049
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Tgt Ion: 49 Resp: 51583

Ion	Ratio	Lower	Upper
49	100		
129	1.1	0.0	3.0
130	56.1	47.8	71.8



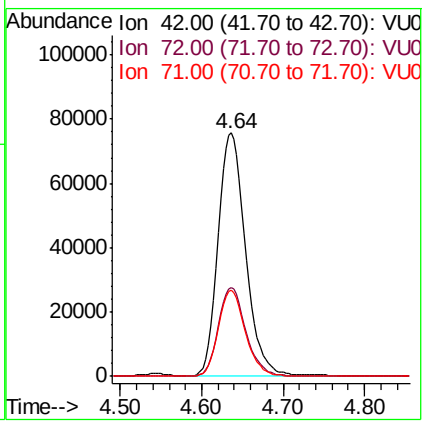


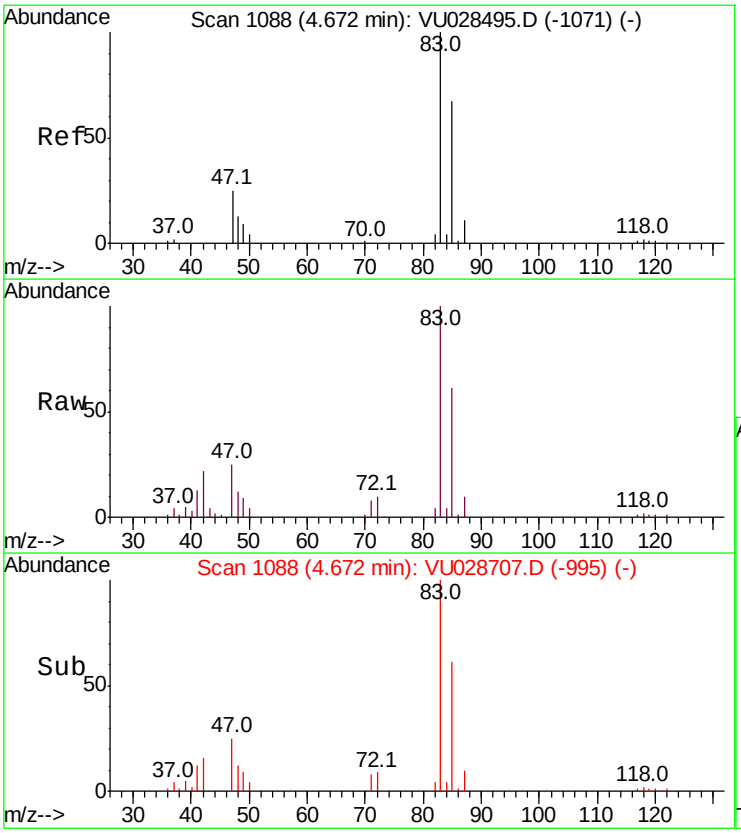
#29
Tetrahydrofuran
Concen: 280.549 ug/l
RT: 4.64 min Scan# 1077
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 42 Resp: 179851

Ion	Ratio	Lower	Upper
42	100		
72	36.7	31.4	47.0
71	34.8	28.6	43.0

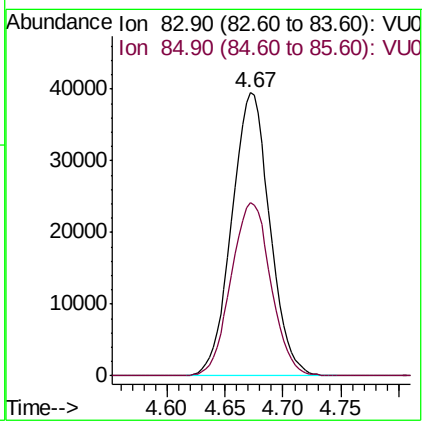


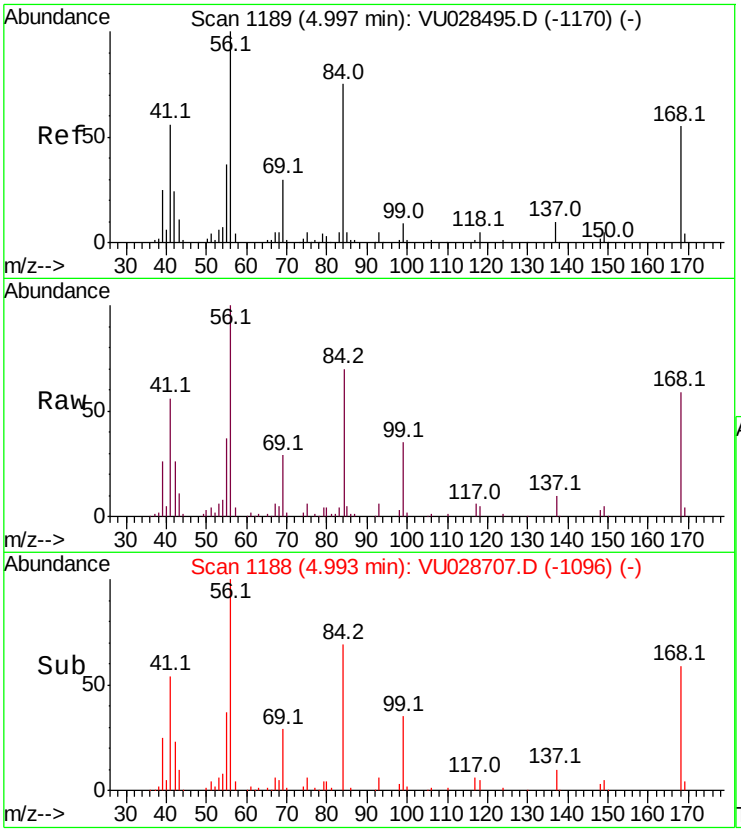


#30
Chloroform
Concen: 52.678 ug/l
RT: 4.67 min Scan# 1088
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Tgt Ion: 83 Resp: 90289

Ion	Ratio	Lower	Upper
83	100		
85	61.1	53.6	80.4



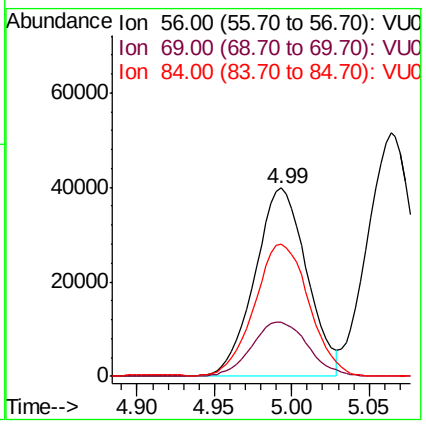


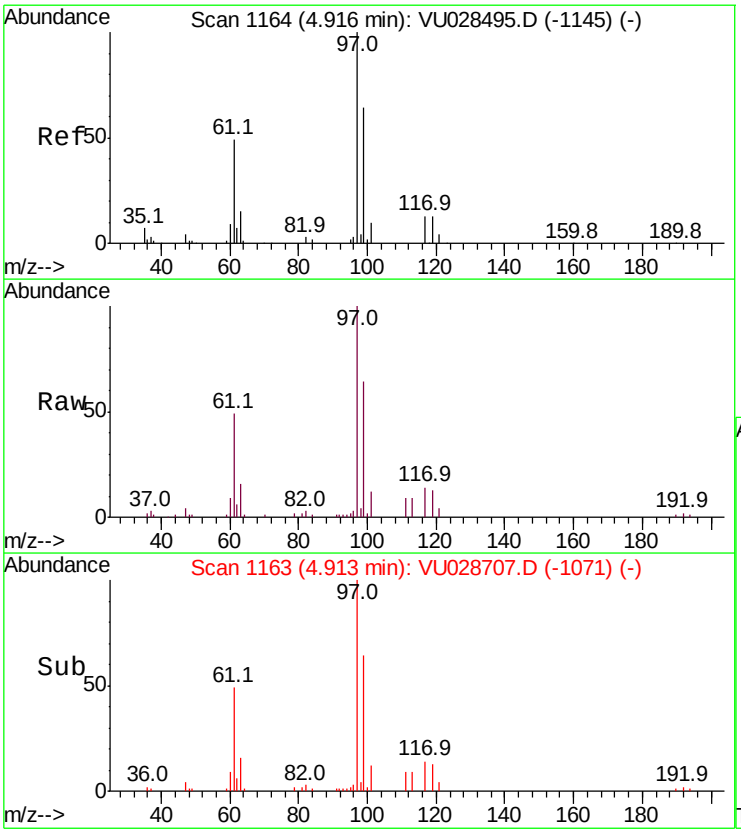
#31
Cyclohexane
Concen: 48.658 ug/l
RT: 4.99 min Scan# 1188
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 56 Resp: 93441

Ion	Ratio	Lower	Upper
56	100		
69	28.7	24.0	36.0
84	69.5	59.7	89.5

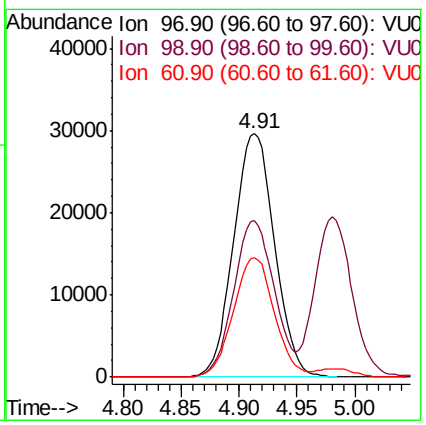


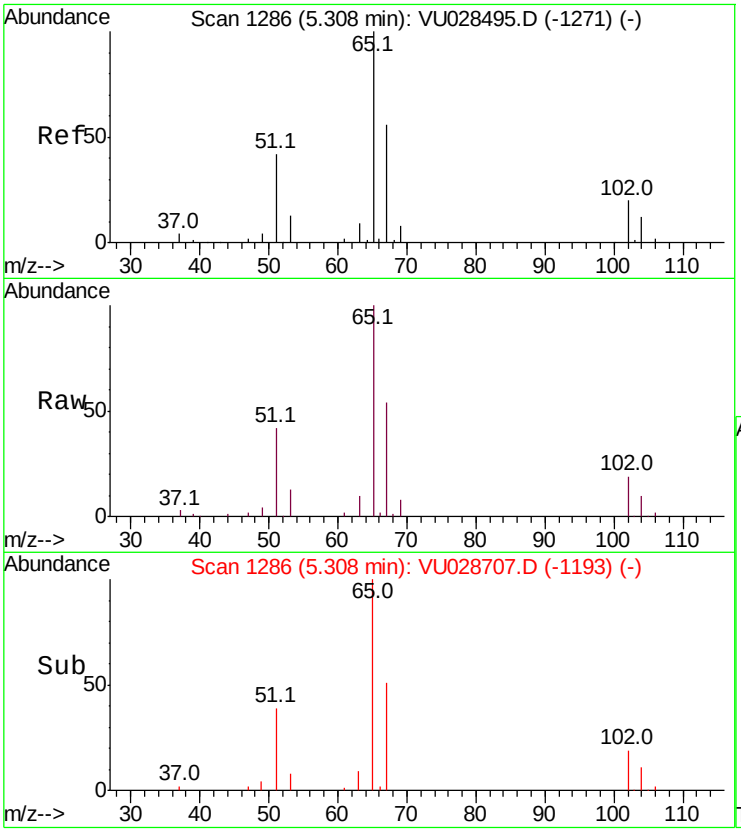


#32
1,1,1-Trichloroethane
Concen: 51.247 ug/l
RT: 4.91 min Scan# 1163
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Tgt Ion: 97 Resp: 72951

Ion	Ratio	Lower	Upper
97	100		
99	63.5	52.3	78.5
61	49.3	39.0	58.6



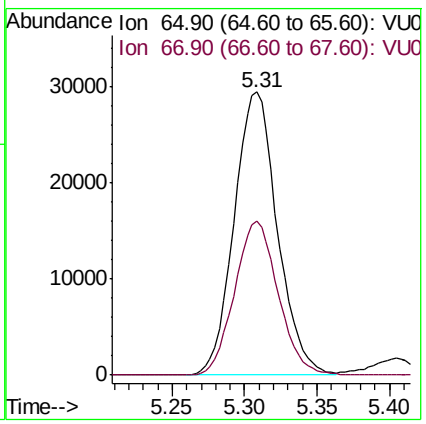


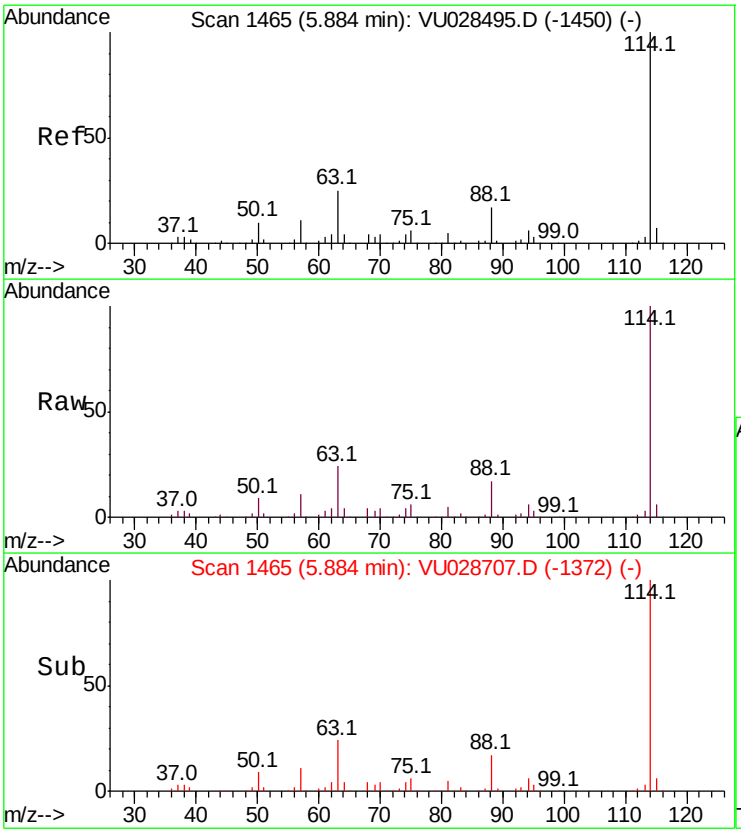
#33
1,2-Dichloroethane-d4
Concen: 54.399 ug/l
RT: 5.31 min Scan# 1286
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 65 Resp: 60890

Ion	Ratio	Lower	Upper
65	100		
67	54.8	0.0	110.6

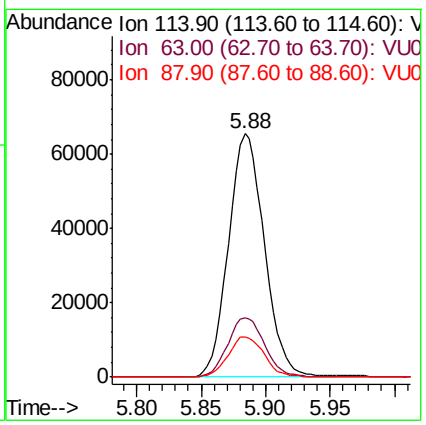


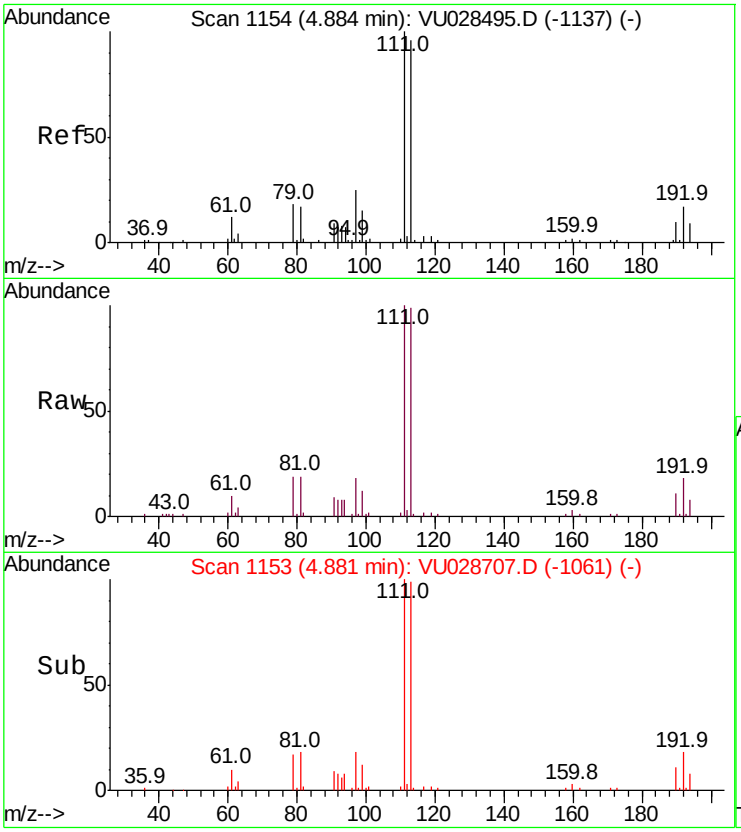


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.88 min Scan# 1465
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Tgt Ion:114 Resp: 126830

Ion	Ratio	Lower	Upper
114	100		
63	24.5	0.0	49.2
88	16.7	0.0	33.4



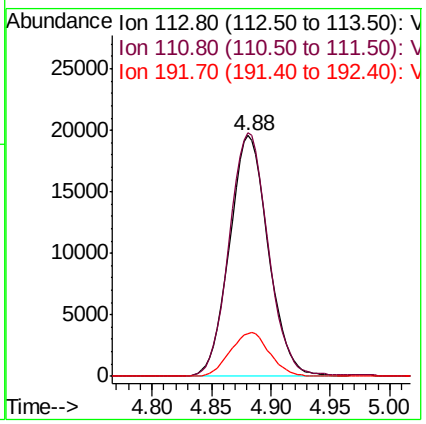


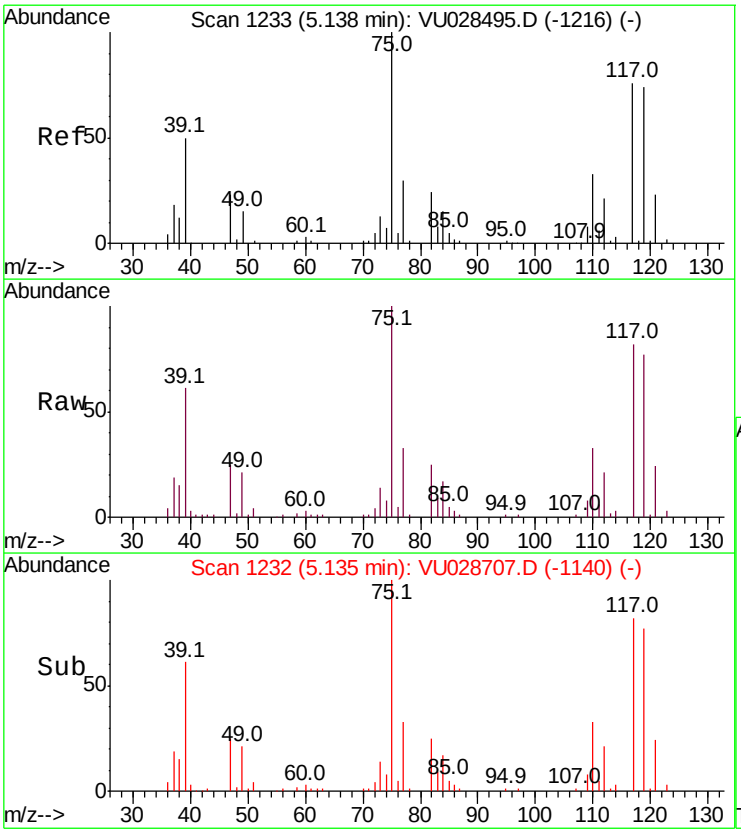
#35
Dibromofluoromethane
Concen: 55.361 ug/l
RT: 4.88 min Scan# 1153
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:113 Resp: 44186

Ion	Ratio	Lower	Upper
113	100		
111	101.5	83.4	125.0
192	18.4	14.8	22.2

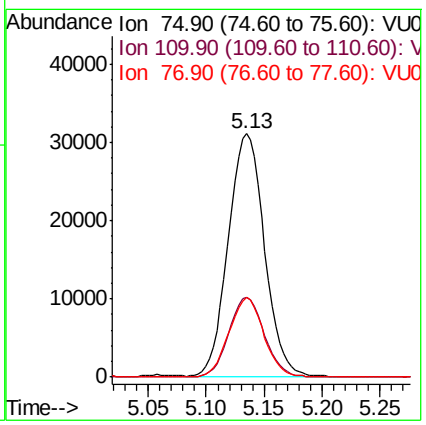


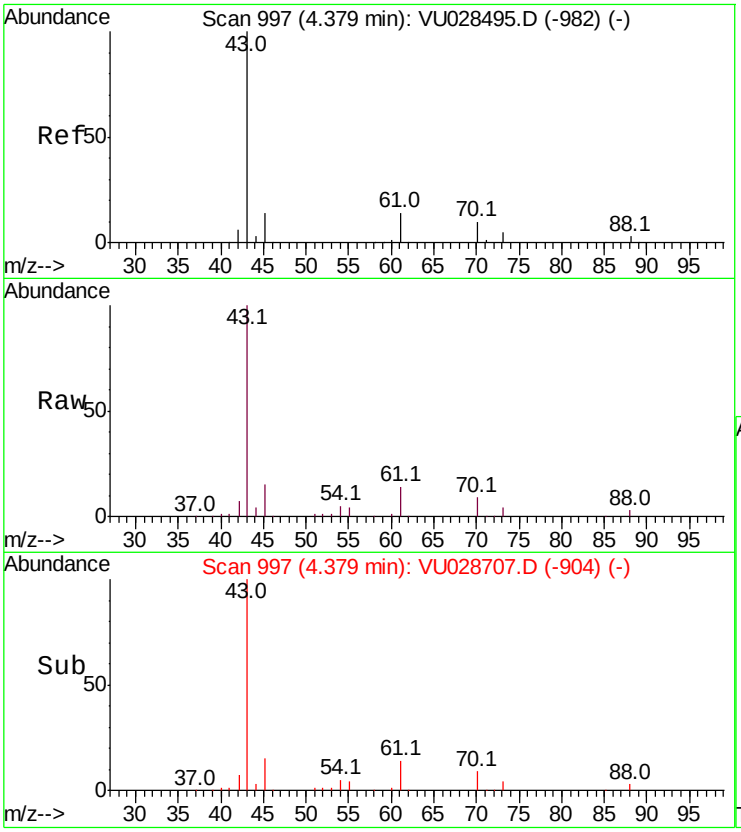


#36
1,1-Dichloropropene
Concen: 48.797 ug/l
RT: 5.13 min Scan# 1232
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Tgt Ion: 75 Resp: 67724

Ion	Ratio	Lower	Upper
75	100		
110	31.9	16.1	48.2
77	31.2	24.5	36.7



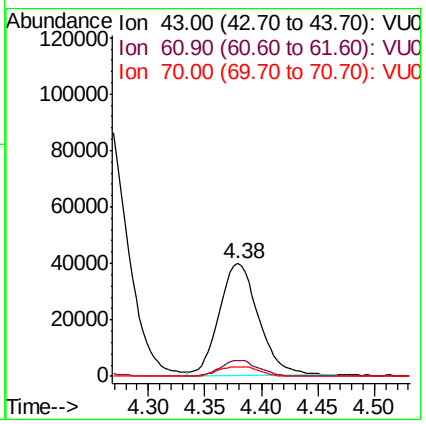


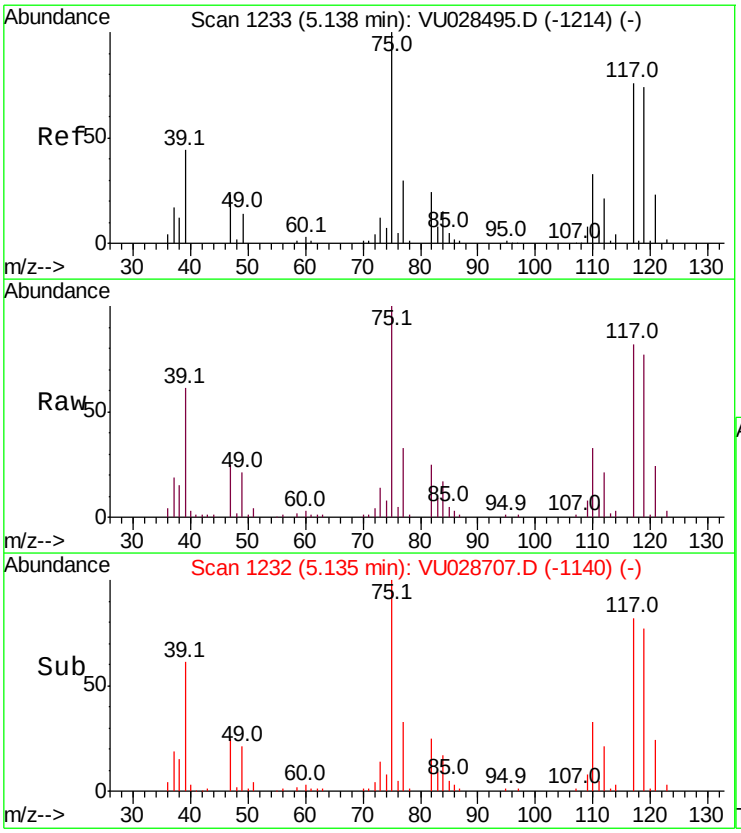
#37
Ethyl Acetate
Concen: 53.640 ug/l
RT: 4.38 min Scan# 997
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 43 Resp: 96236

Ion	Ratio	Lower	Upper
43	100		
61	14.0	11.0	16.4
70	9.3	7.4	11.0

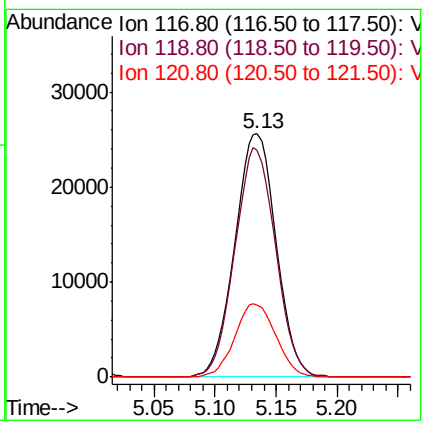


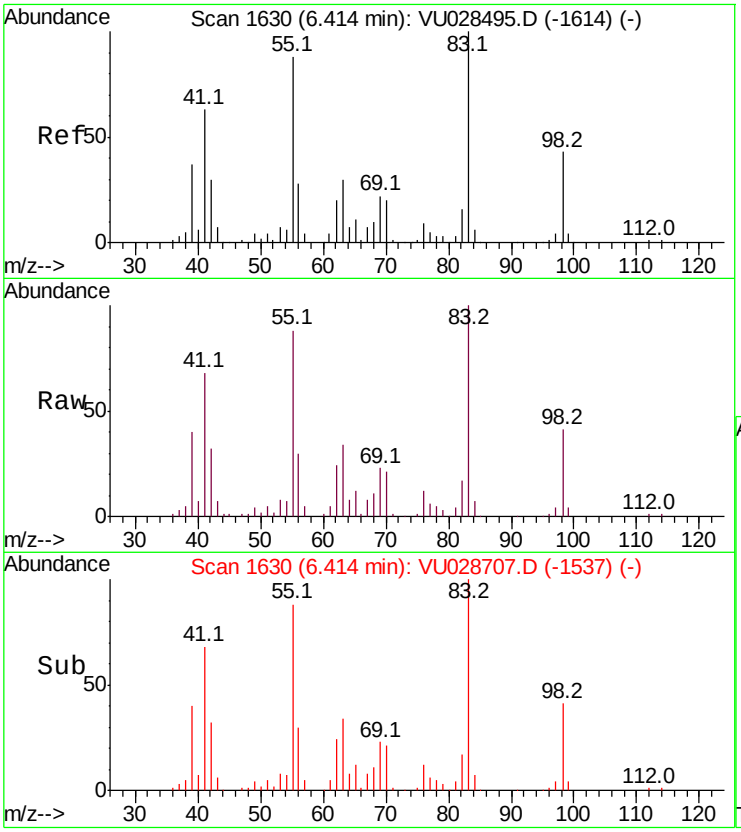


#38
Carbon Tetrachloride
Concen: 53.596 ug/l
RT: 5.13 min Scan# 1232
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Tgt Ion:117 Resp: 59954

Ion	Ratio	Lower	Upper
117	100		
119	93.3	77.6	116.4
121	29.7	24.6	36.8



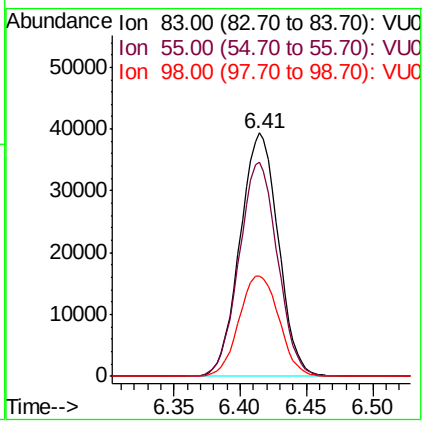


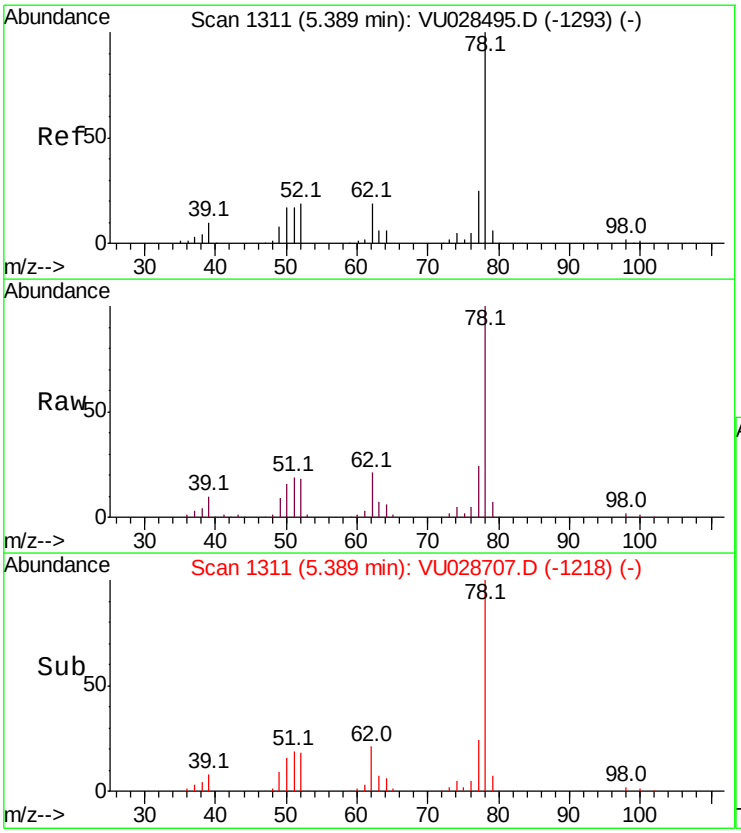
#39
Methylcyclohexane
Concen: 46.806 ug/l
RT: 6.41 min Scan# 1630
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 83 Resp: 79251

Ion	Ratio	Lower	Upper
83	100		
55	88.1	70.2	105.2
98	41.3	34.2	51.4

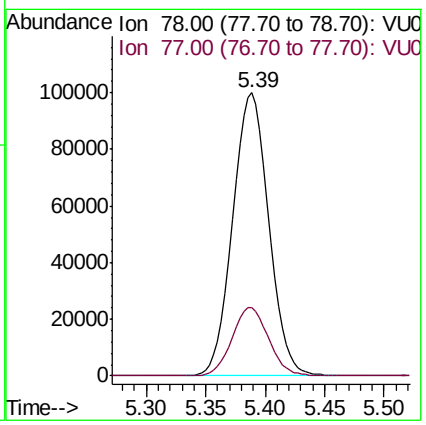


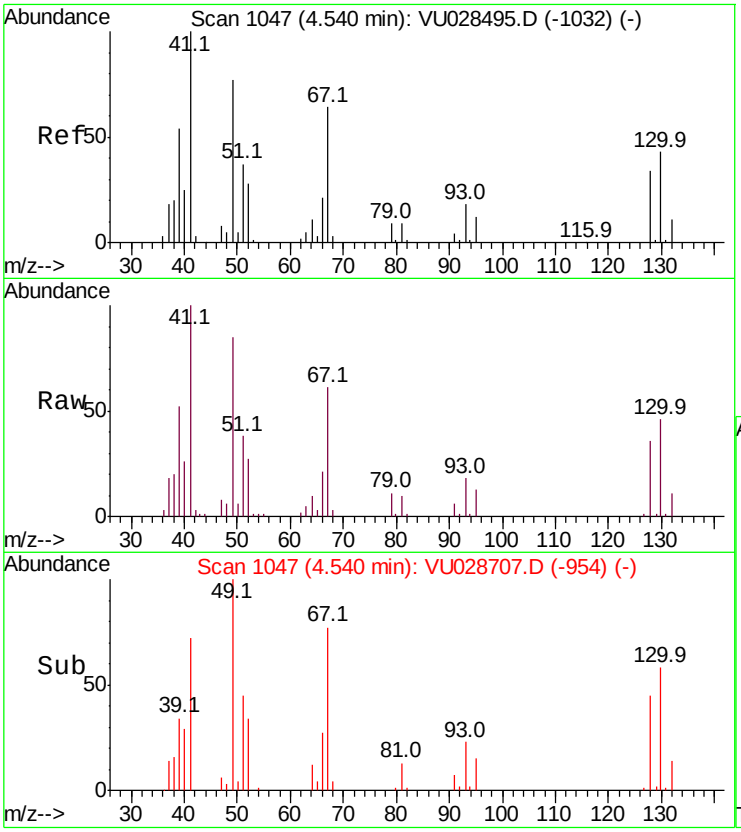


#40
Benzene
Concen: 51.416 ug/l
RT: 5.39 min Scan# 1311
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Tgt Ion: 78 Resp: 210168

Ion	Ratio	Lower	Upper
78	100		
77	24.1	19.9	29.9



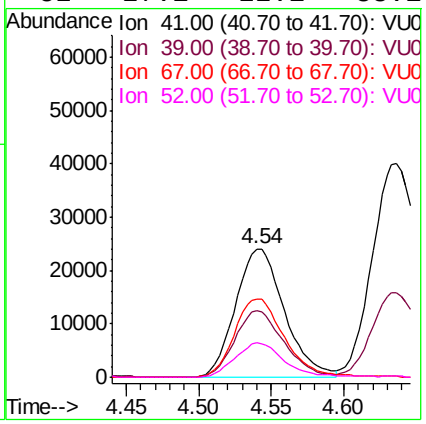


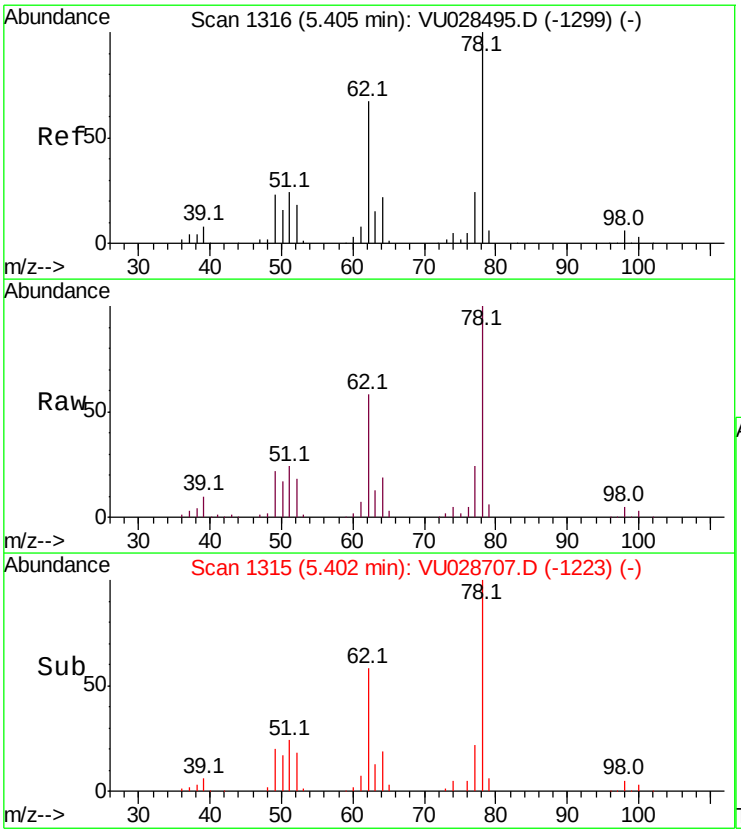
#41
Methacrylonitrile
Concen: 57.549 ug/l
RT: 4.54 min Scan# 1047
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 41 Resp: 56544

Ion	Ratio	Lower	Upper
41	100		
39	52.0	43.3	64.9
67	62.5	53.6	80.4
52	27.1	22.1	33.1

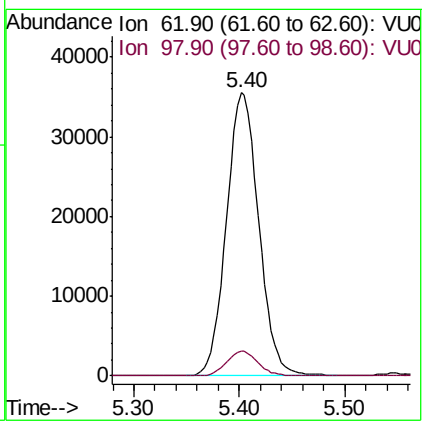


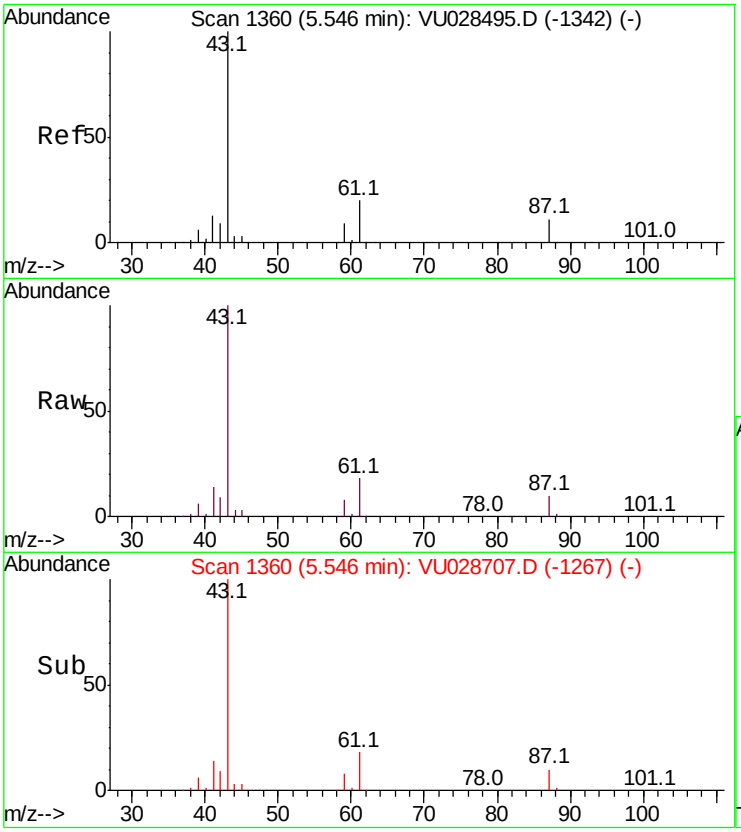


#42
1,2-Dichloroethane
Concen: 52.732 ug/l
RT: 5.40 min Scan# 1315
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Tgt Ion: 62 Resp: 75450

Ion	Ratio	Lower	Upper
62	100		
98	8.4	0.0	17.2



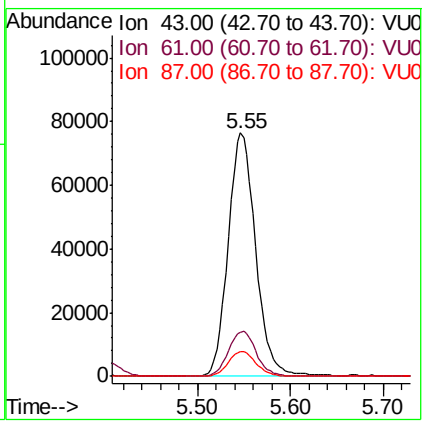


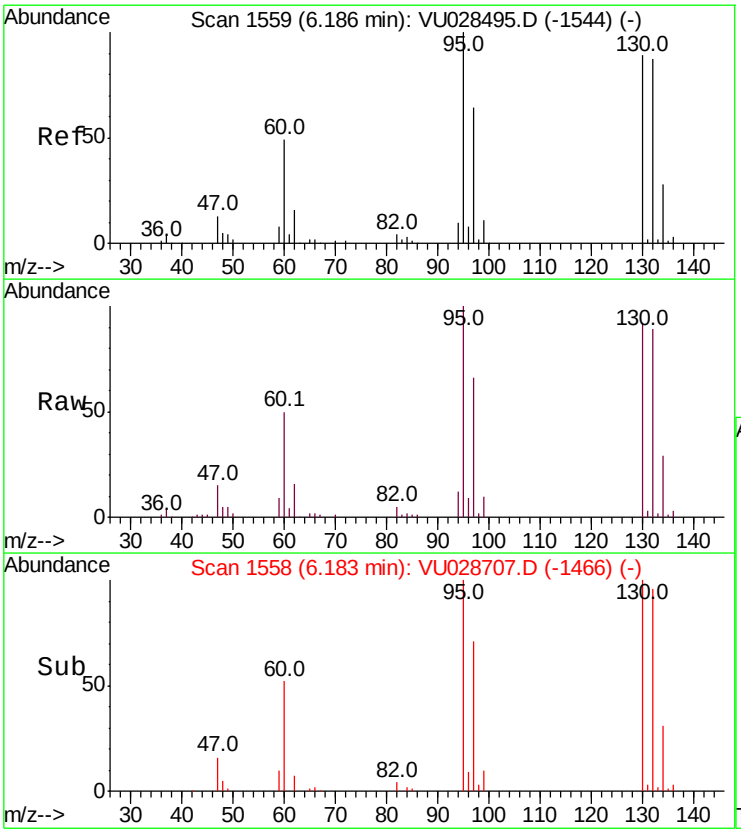
#43
Isopropyl Acetate
Concen: 55.530 ug/l
RT: 5.55 min Scan# 1360
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 43 Resp: 157581

Ion	Ratio	Lower	Upper
43	100		
61	18.7	15.5	23.3
87	10.2	8.7	13.1

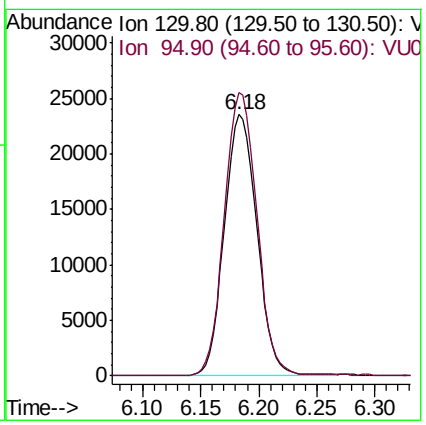


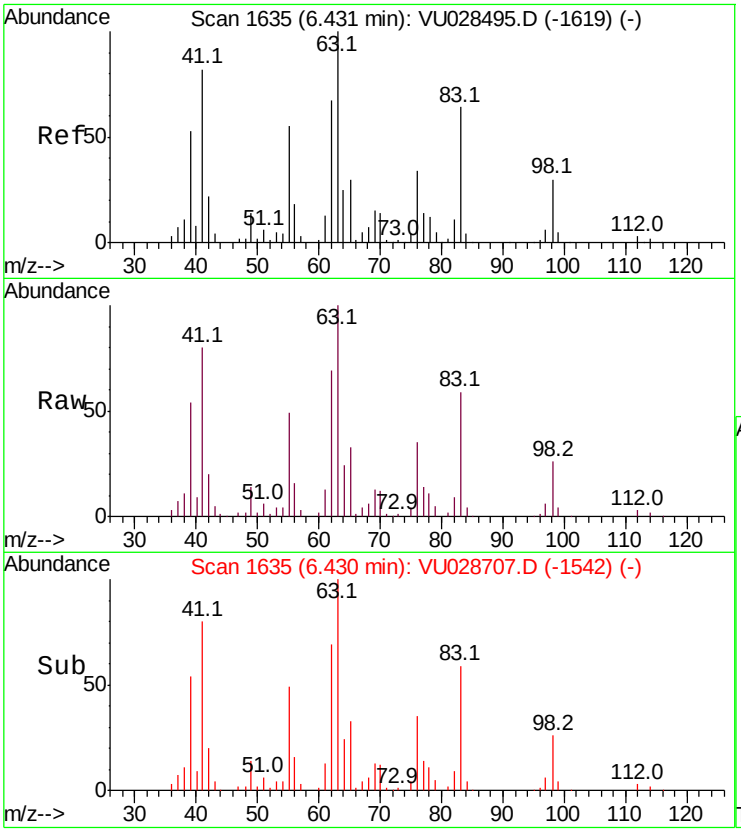


#44
Trichloroethene
Concen: 50.677 ug/l
RT: 6.18 min Scan# 1558
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Tgt Ion:130 Resp: 46059

Ion	Ratio	Lower	Upper
130	100		
95	108.3	0.0	224.0



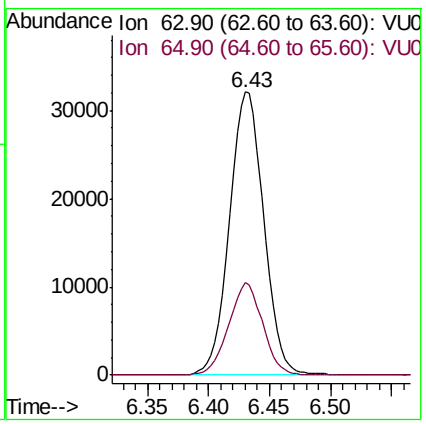


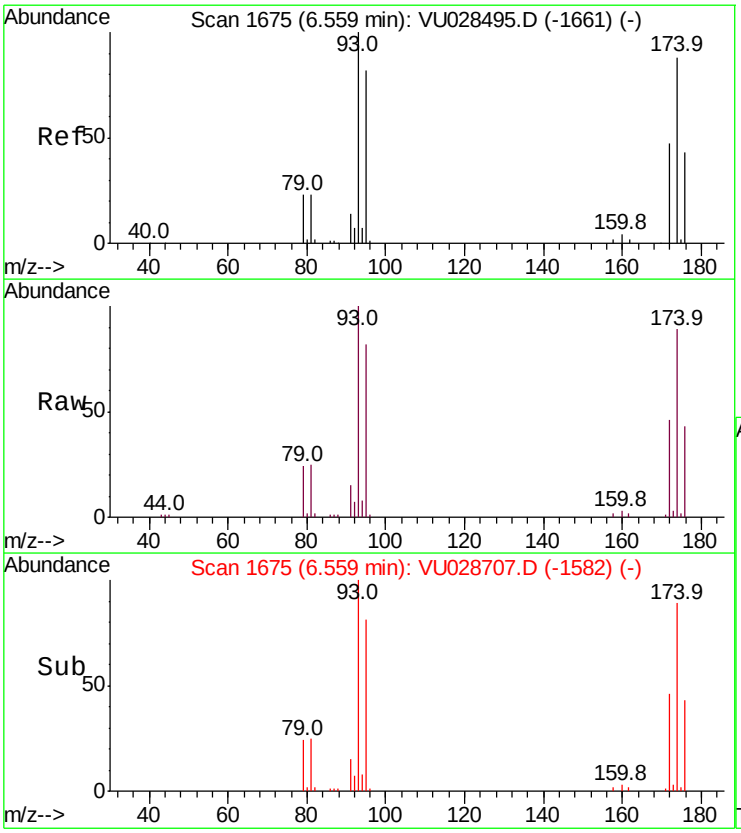
#45
1,2-Dichloropropane
Concen: 54.464 ug/l
RT: 6.43 min Scan# 1635
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 63 Resp: 62605

Ion	Ratio	Lower	Upper
63	100		
65	32.7	24.2	36.4

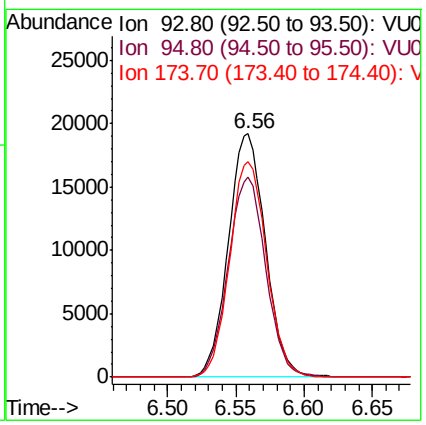


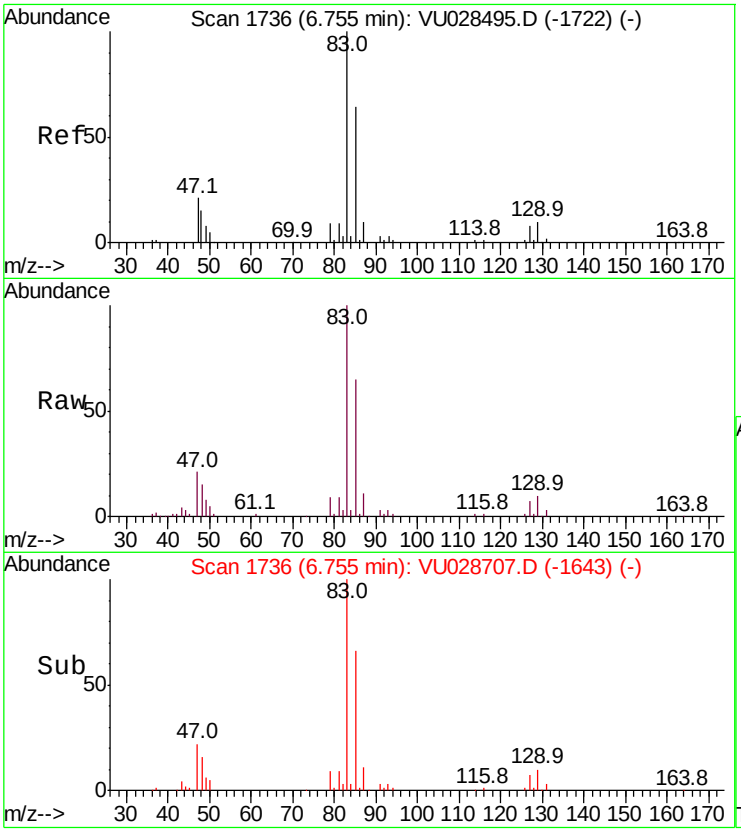


#46
Dibromomethane
Concen: 53.238 ug/l
RT: 6.56 min Scan# 1675
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Tgt Ion: 93 Resp: 36309

Ion	Ratio	Lower	Upper
93	100		
95	83.0	65.4	98.2
174	87.9	72.2	108.4



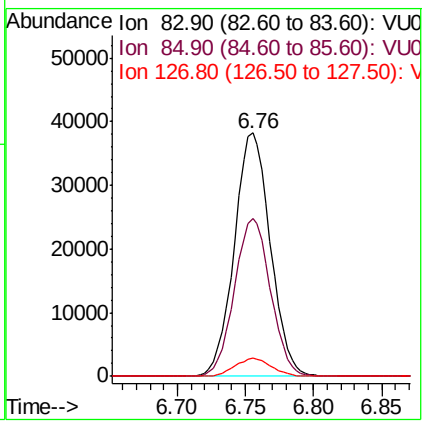


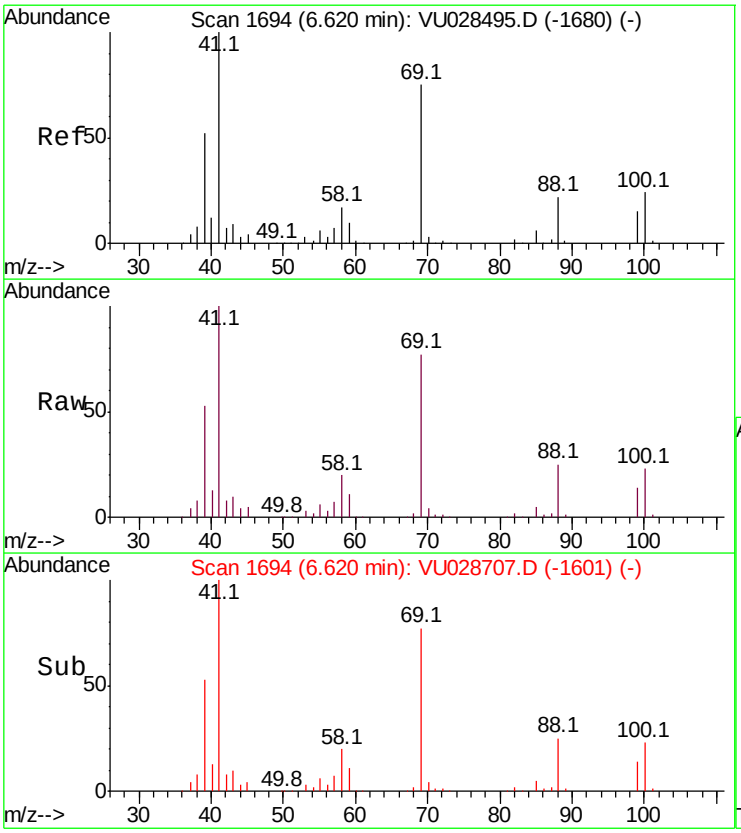
#47
Bromodichloromethane
Concen: 52.846 ug/l
RT: 6.76 min Scan# 1736
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 83 Resp: 70135

Ion	Ratio	Lower	Upper
83	100		
85	65.0	51.5	77.3
127	7.3	6.2	9.4

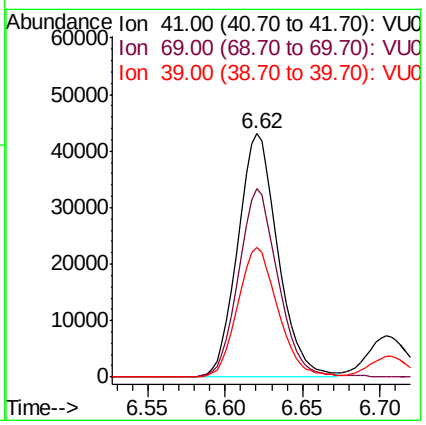


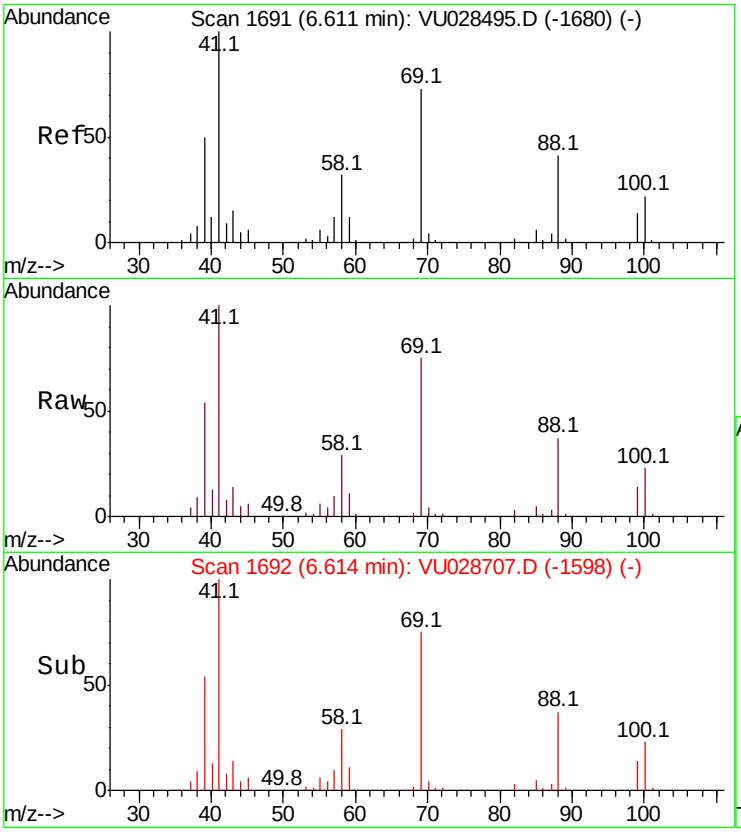


#48
Methyl methacrylate
Concen: 55.026 ug/l
RT: 6.62 min Scan# 1694
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Tgt Ion: 41 Resp: 77654

Ion	Ratio	Lower	Upper
41	100		
69	76.4	60.4	90.6
39	53.3	41.1	61.7



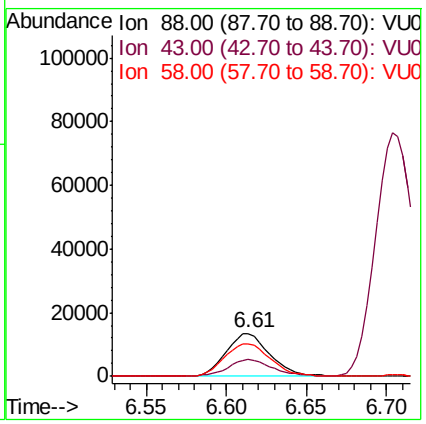


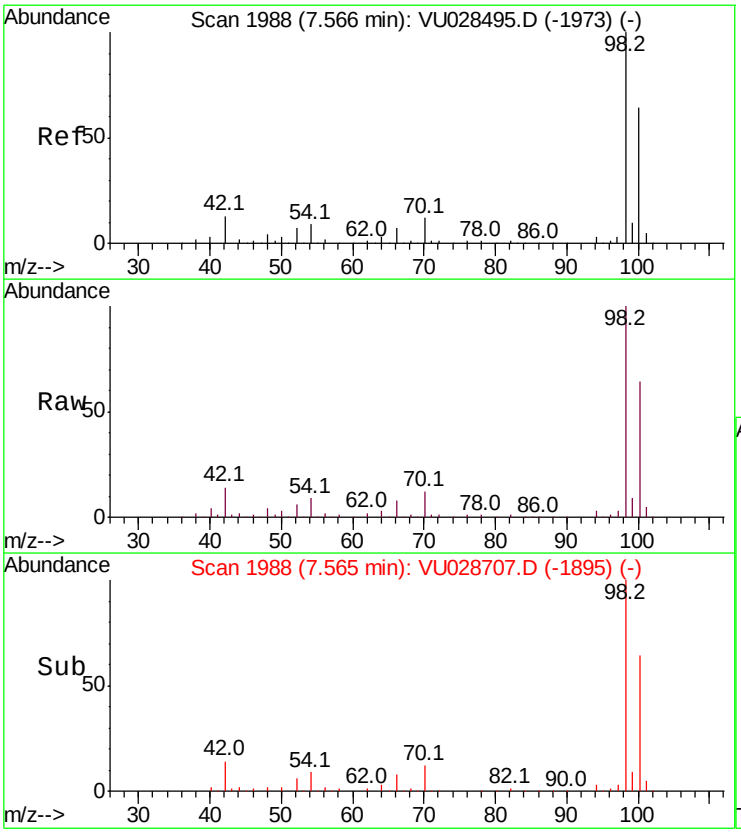
#49
1,4-Dioxane
Concen: 1131.186 ug/l
RT: 6.61 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 88 Resp: 25206

Ion	Ratio	Lower	Upper
88	100		
43	40.6	30.9	46.3
58	80.0	62.4	93.6

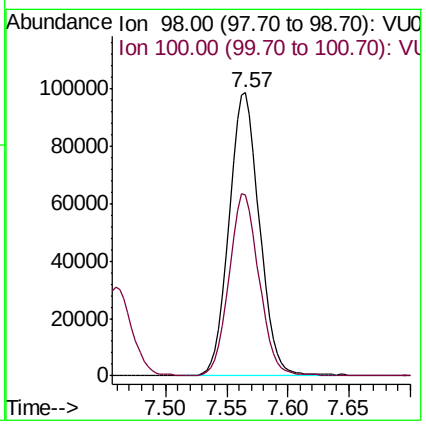


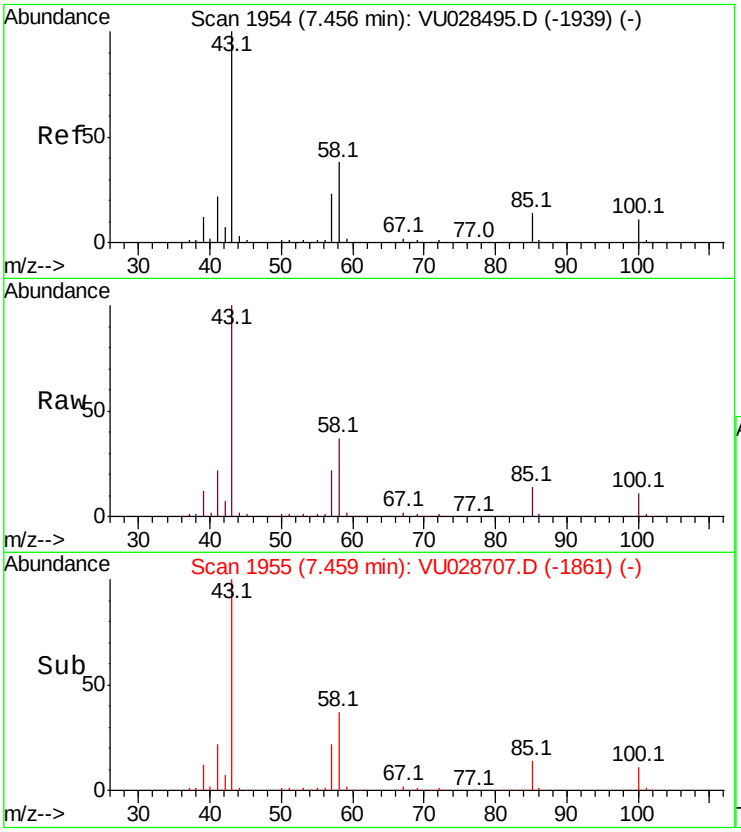


#50
Toluene-d8
Concen: 54.296 ug/l
RT: 7.57 min Scan# 1988
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Tgt Ion: 98 Resp: 171431

Ion	Ratio	Lower	Upper
98	100		
100	62.9	51.0	76.6



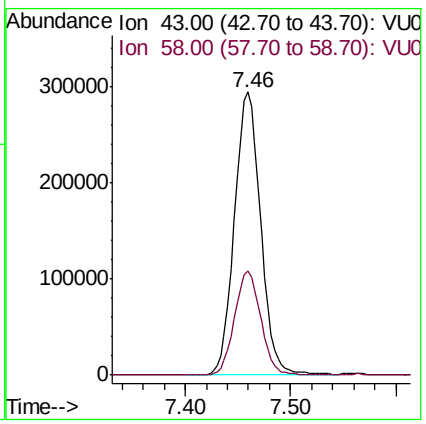


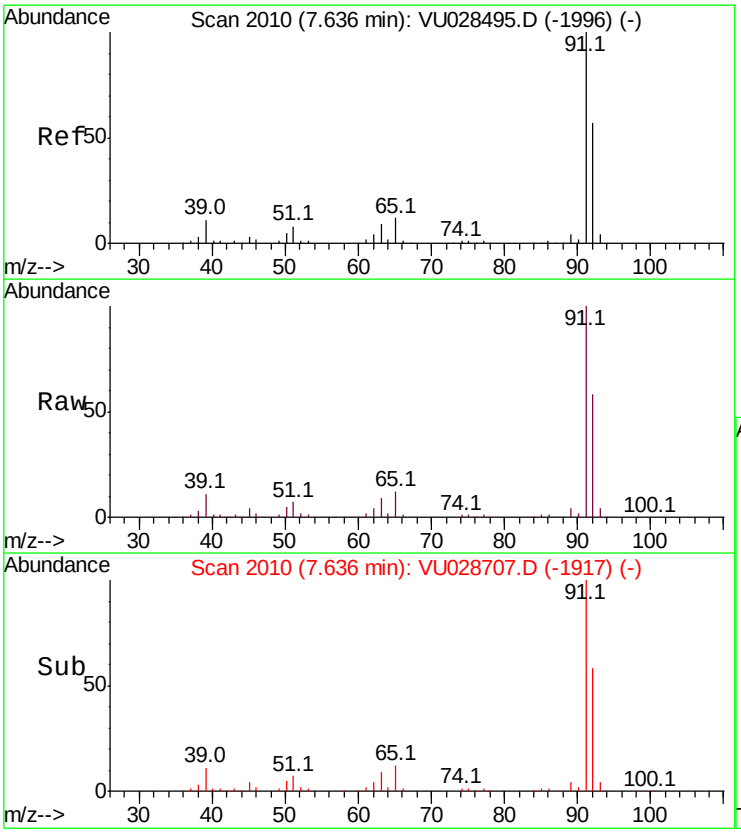
#51
4-Methyl-2-Pentanone
Concen: 284.125 ug/l
RT: 7.46 min Scan# 1955
Delta R.T. 0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 43 Resp: 508530

Ion	Ratio	Lower	Upper
43	100		
58	36.7	30.2	45.2

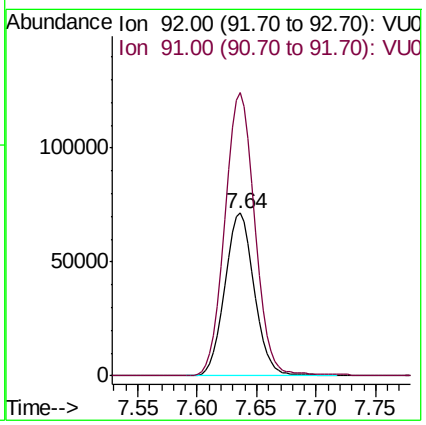


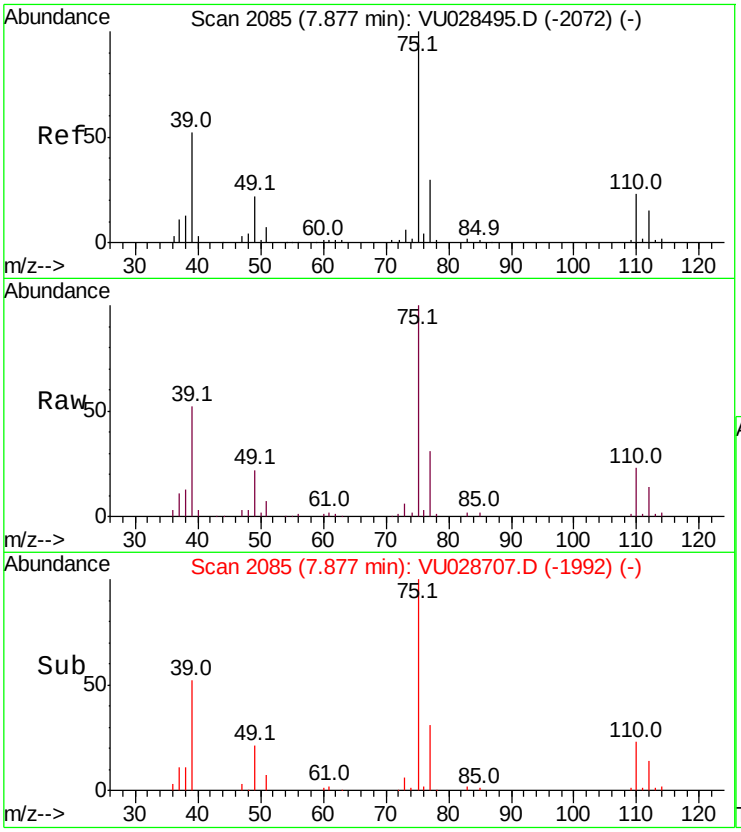


#52
Toluene
Concen: 51.152 ug/l
RT: 7.64 min Scan# 2010
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Tgt Ion: 92 Resp: 123053

Ion	Ratio	Lower	Upper
92	100		
91	177.5	140.2	210.4



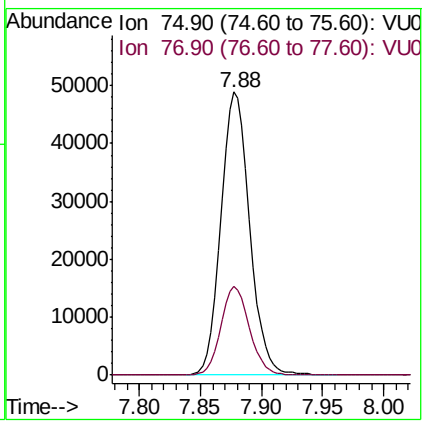


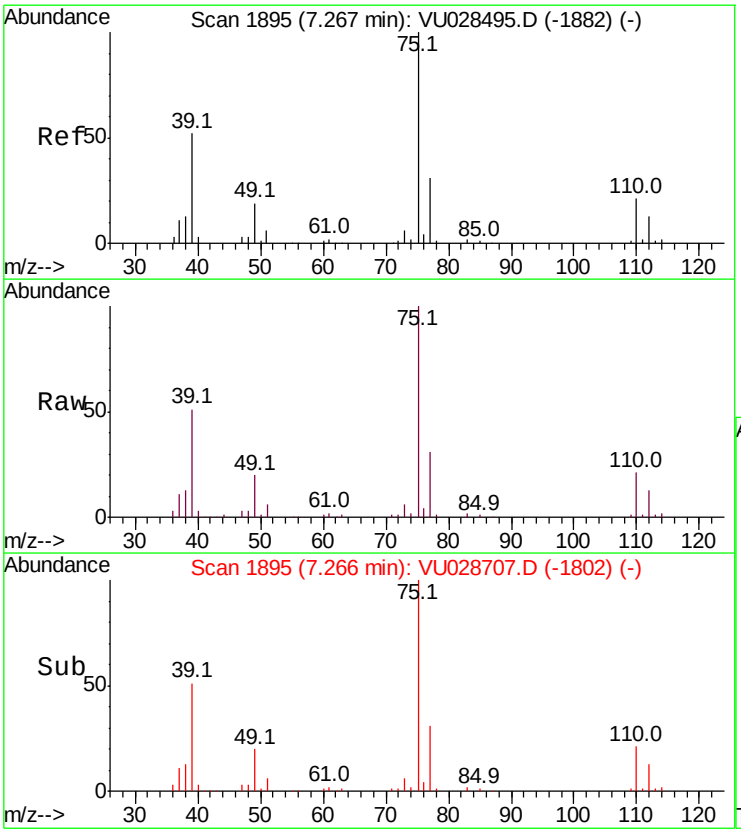
#53
t-1,3-Dichloropropene
Concen: 51.382 ug/l
RT: 7.88 min Scan# 2085
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 75 Resp: 81215

Ion	Ratio	Lower	Upper
75	100		
77	31.2	24.2	36.4

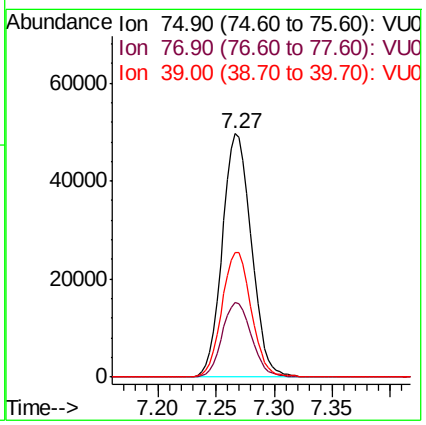


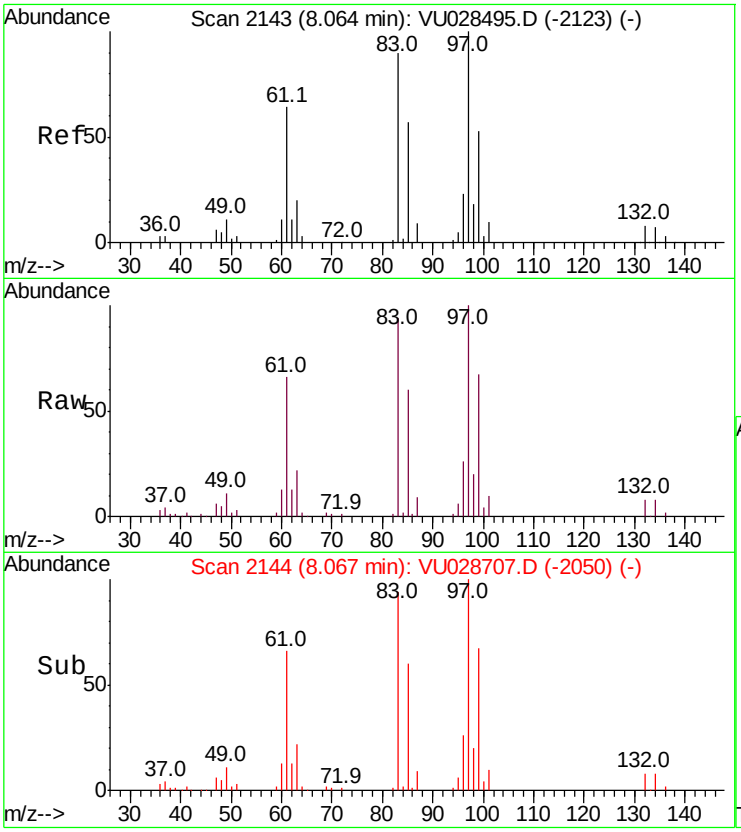


#54
cis-1,3-Dichloropropene
Concen: 50.538 ug/l
RT: 7.27 min Scan# 1895
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Tgt Ion: 75 Resp: 86666

Ion	Ratio	Lower	Upper
75	100		
77	30.6	25.0	37.4
39	51.1	41.3	61.9



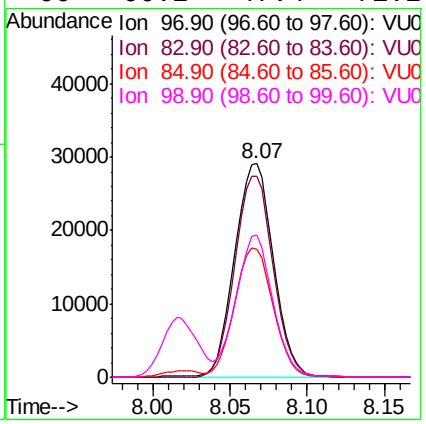


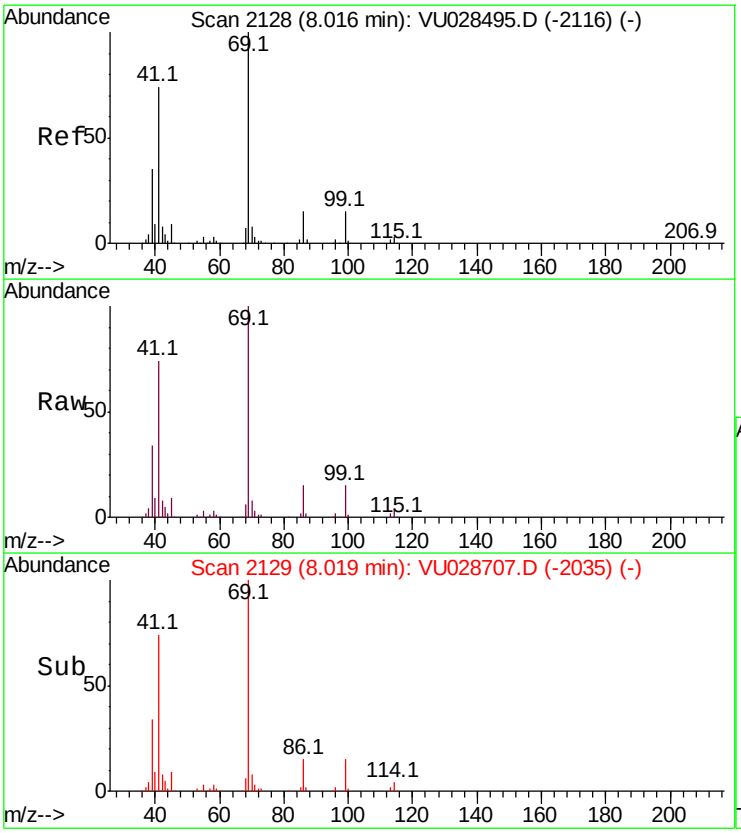
#55
1,1,2-Trichloroethane
Concen: 53.401 ug/l
RT: 8.07 min Scan# 2144
Delta R.T. 0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 97 Resp: 50781

Ion	Ratio	Lower	Upper
97	100		
83	94.0	72.4	108.6
85	59.9	46.0	69.0
99	66.2	47.4	71.2

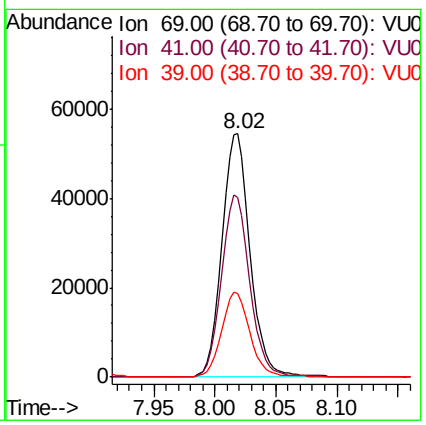


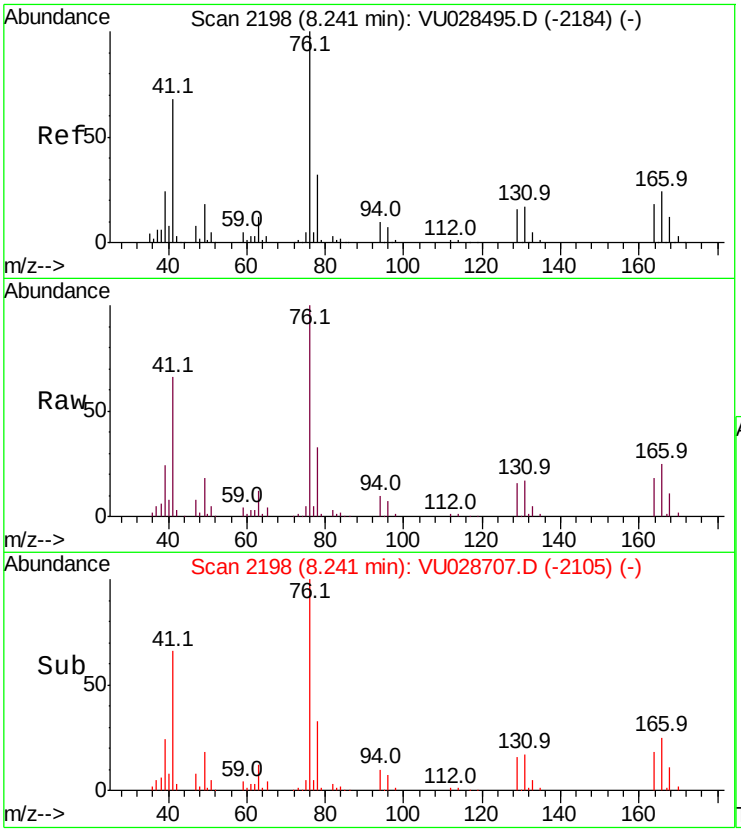


#56
Ethyl methacrylate
Concen: 54.151 ug/l
RT: 8.02 min Scan# 2129
Delta R.T. 0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Tgt Ion: 69 Resp: 88181

Ion	Ratio	Lower	Upper
69	100		
41	75.7	59.1	88.7
39	35.6	28.4	42.6



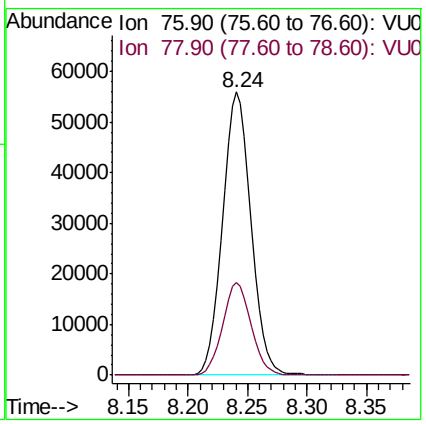


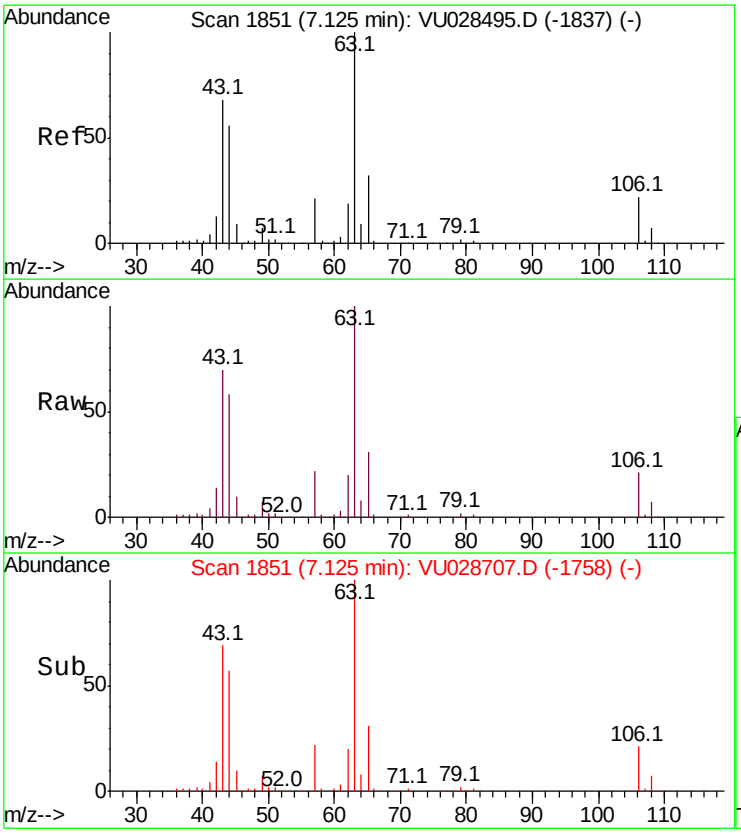
#57
1,3-Dichloropropane
Concen: 52.433 ug/l
RT: 8.24 min Scan# 2198
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 76 Resp: 92555

Ion	Ratio	Lower	Upper
76	100		
78	32.6	25.2	37.8

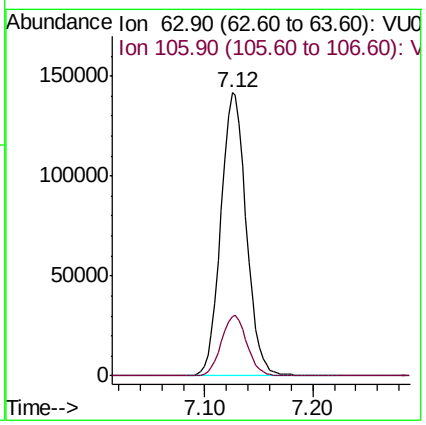


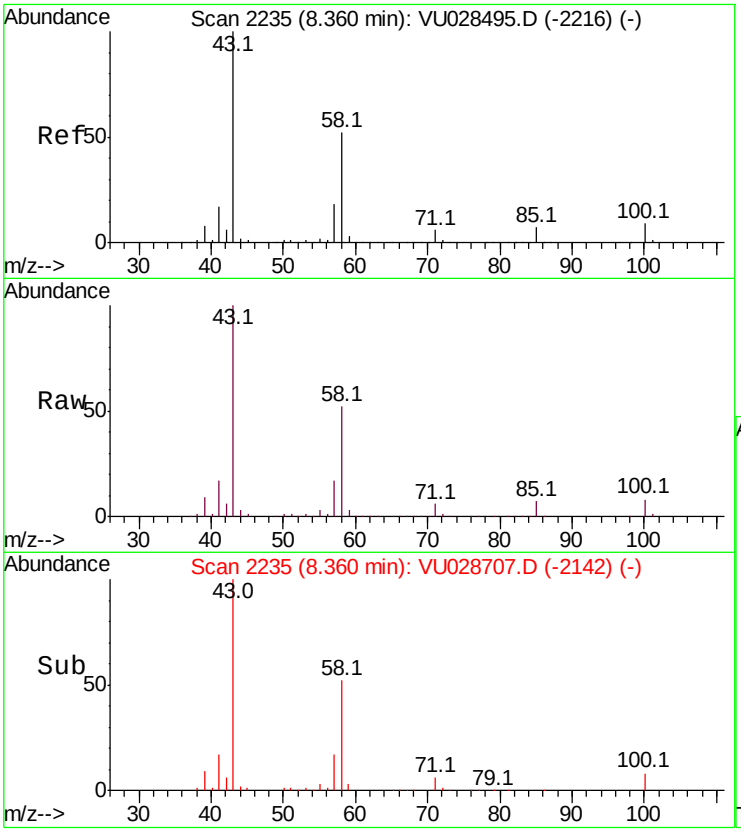


#58
2-Chloroethyl Vinyl ether
Concen: 279.226 ug/l
RT: 7.12 min Scan# 1851
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Tgt Ion: 63 Resp: 232899

Ion	Ratio	Lower	Upper
63	100		
106	21.4	17.8	26.6



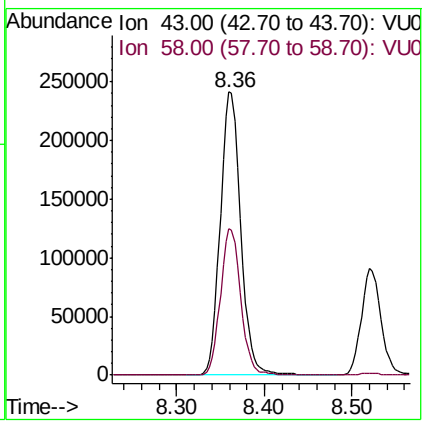


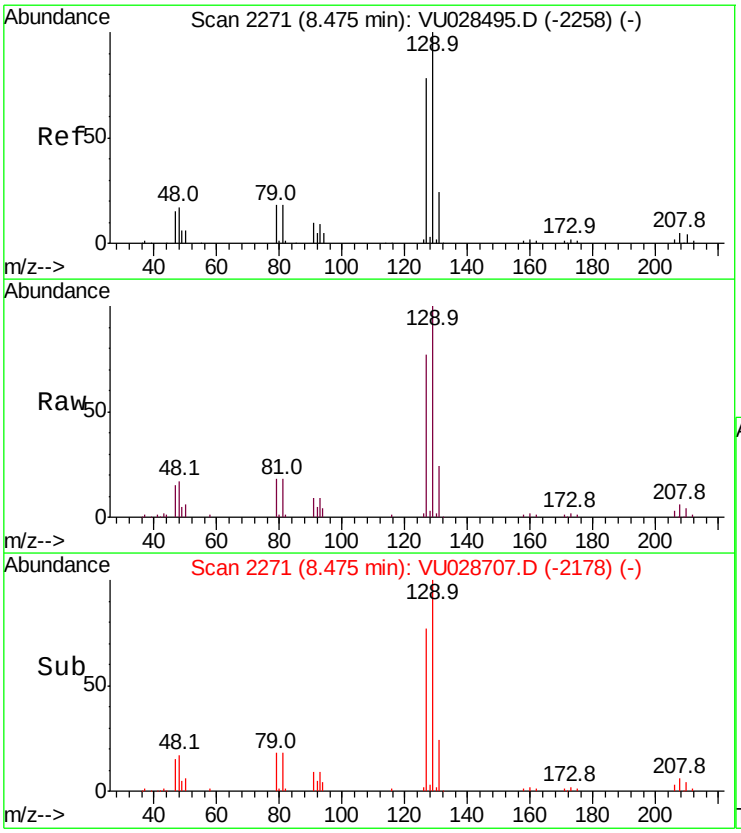
#59
2-Hexanone
Concen: 276.489 ug/l
RT: 8.36 min Scan# 2235
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 43 Resp: 392231

Ion	Ratio	Lower	Upper
43	100		
58	51.4	25.9	77.6

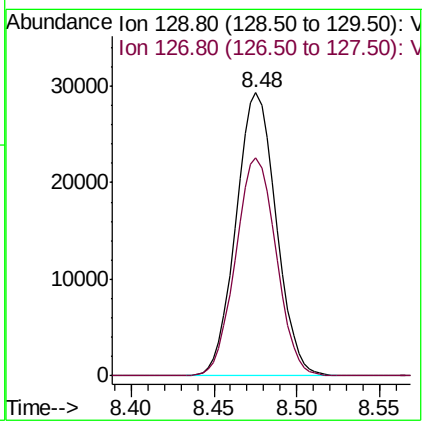


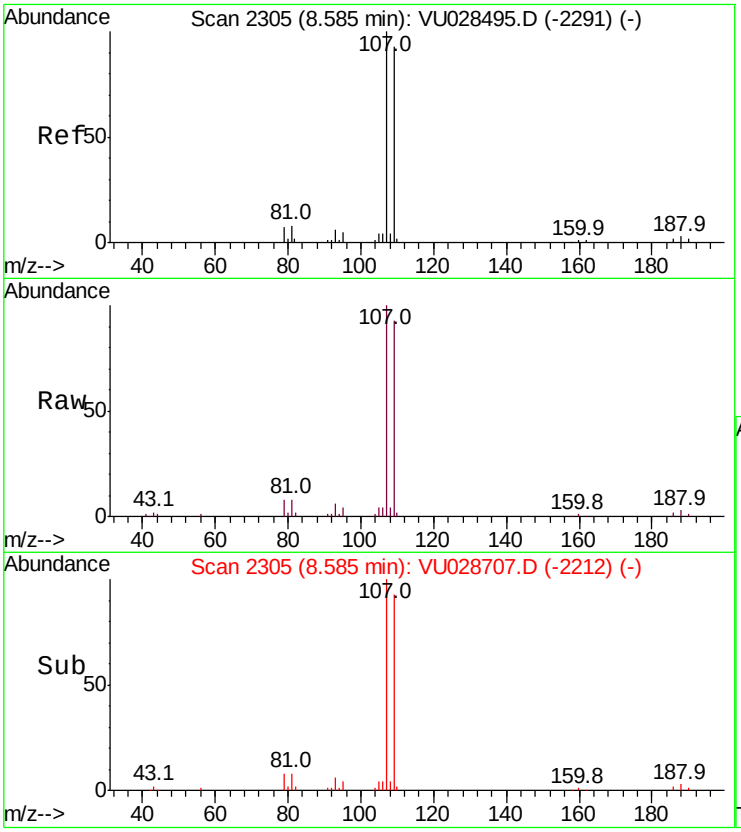


#60
Dibromochloromethane
Concen: 53.139 ug/l
RT: 8.48 min Scan# 2271
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Tgt Ion:129 Resp: 49474

Ion	Ratio	Lower	Upper
129	100		
127	77.7	39.1	117.3



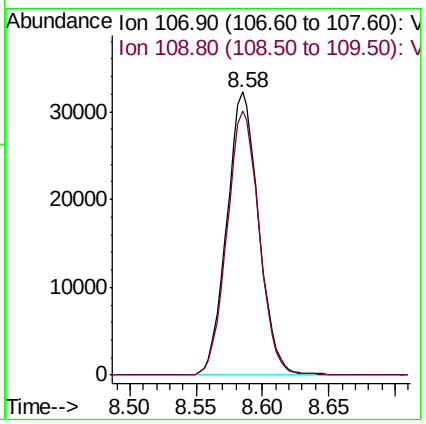


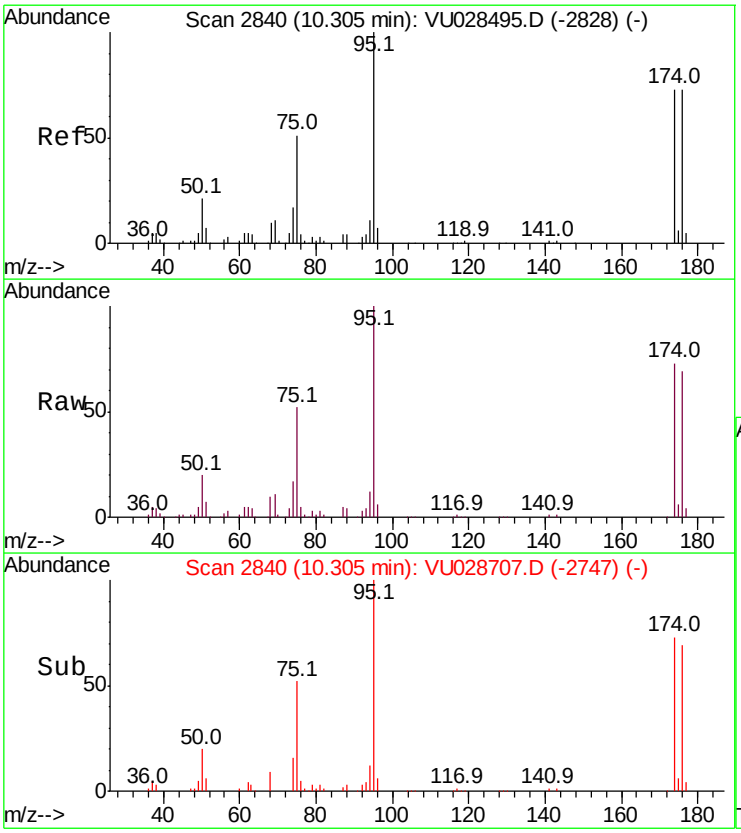
#61
1,2-Dibromoethane
Concen: 53.982 ug/l
RT: 8.58 min Scan# 2305
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:107 Resp: 53831

Ion	Ratio	Lower	Upper
107	100		
109	94.1	74.5	111.7

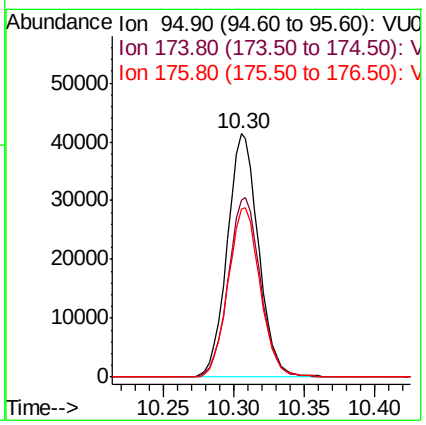


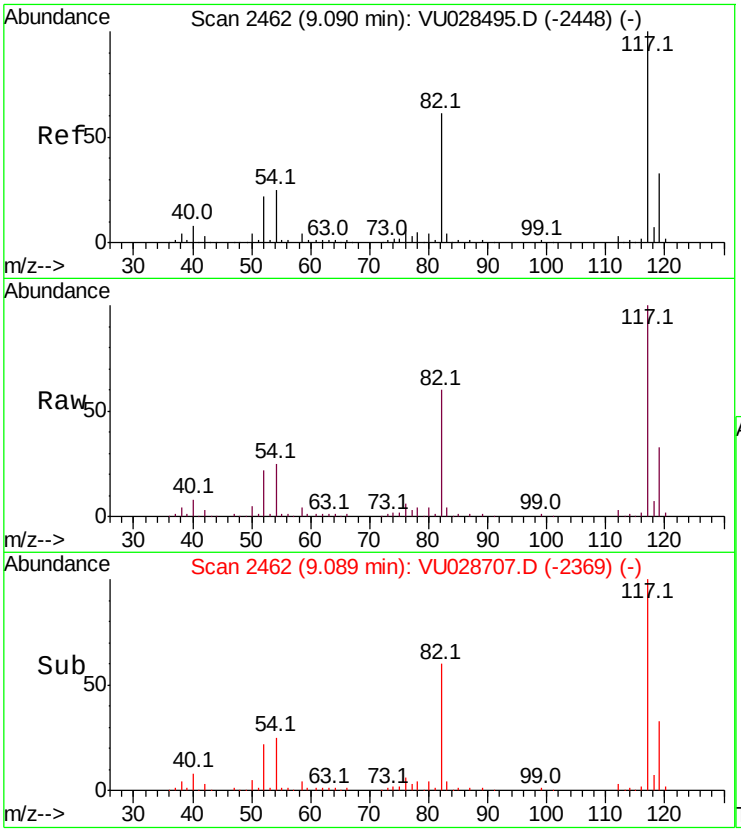


#62
4-Bromofluorobenzene
Concen: 54.295 ug/l
RT: 10.30 min Scan# 2840
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Tgt Ion: 95 Resp: 64074

Ion	Ratio	Lower	Upper
95	100		
174	75.4	0.0	150.4
176	71.7	0.0	145.2



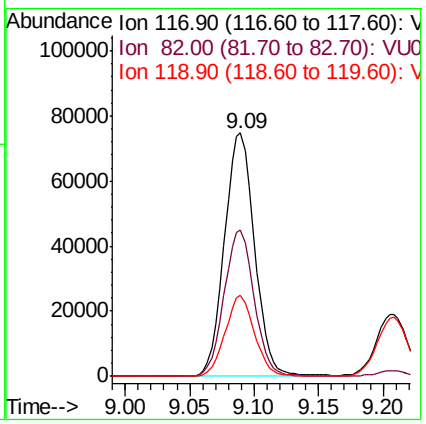


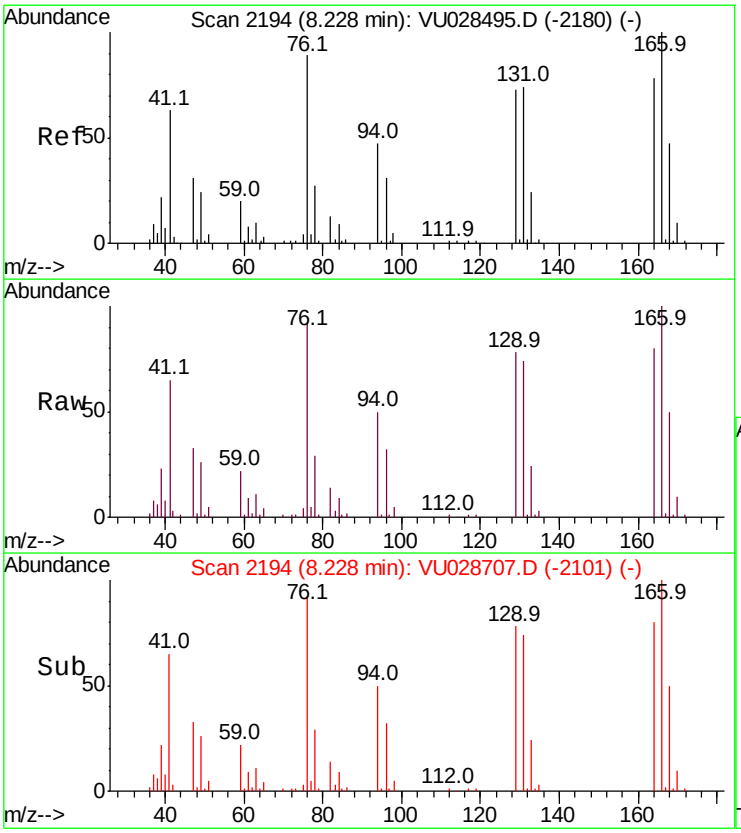
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2462
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion:117 Resp: 121429

Ion	Ratio	Lower	Upper
117	100		
82	59.9	48.9	73.3
119	33.1	26.2	39.4

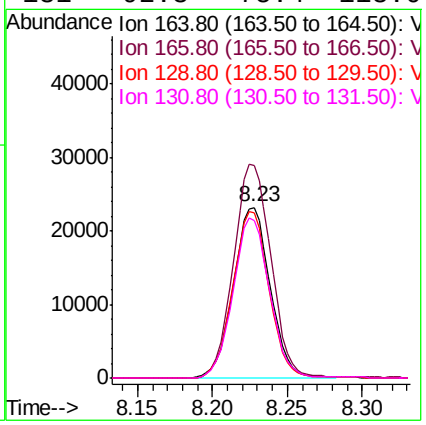


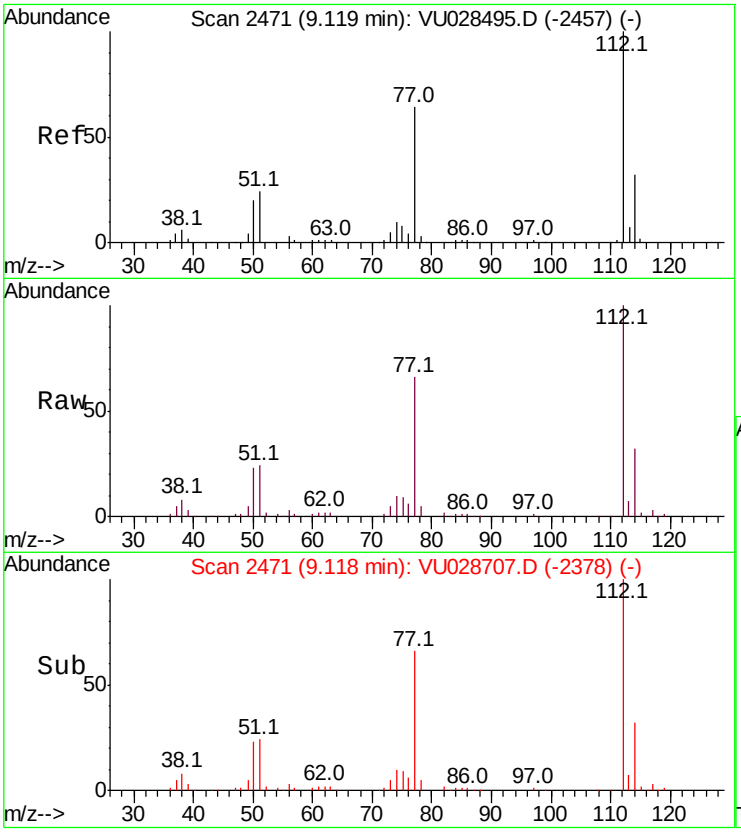


#64
Tetrachloroethene
Concen: 48.984 ug/l
RT: 8.23 min Scan# 2194
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Tgt Ion:164 Resp: 39675

Ion	Ratio	Lower	Upper
164	100		
166	124.4	101.9	152.9
129	96.7	74.9	112.3
131	92.3	75.4	113.0



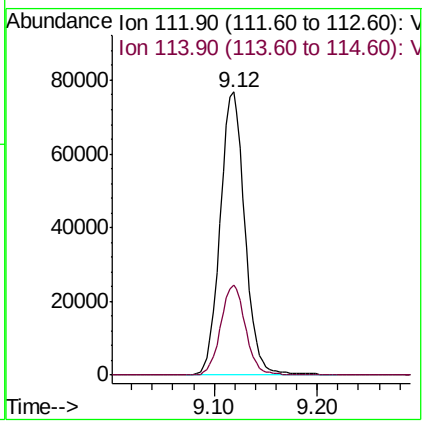


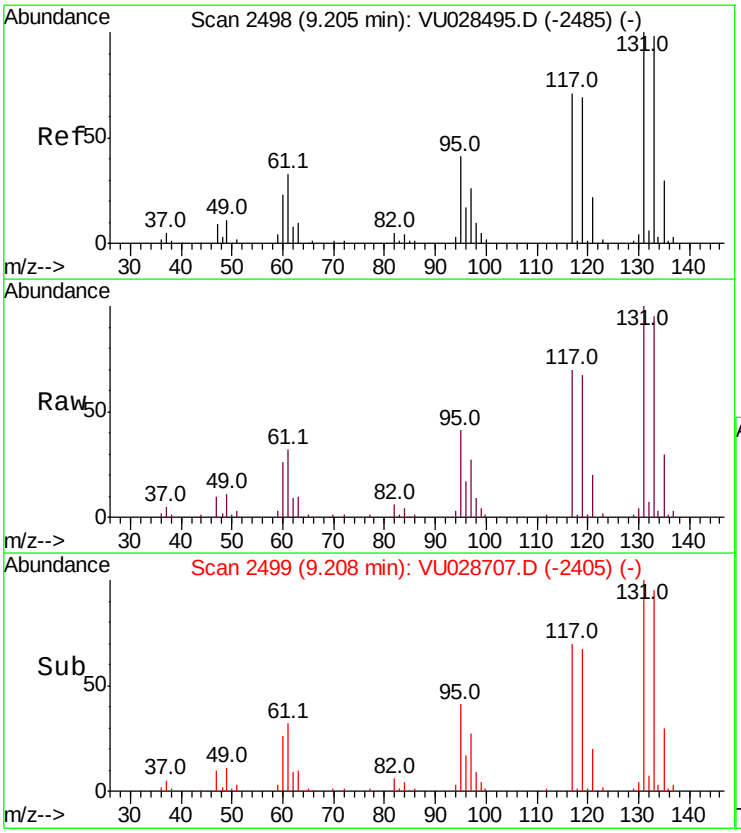
#65
Chlorobenzene
Concen: 49.565 ug/l
RT: 9.12 min Scan# 2471
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:112 Resp: 128250

Ion	Ratio	Lower	Upper
112	100		
114	31.9	25.3	37.9

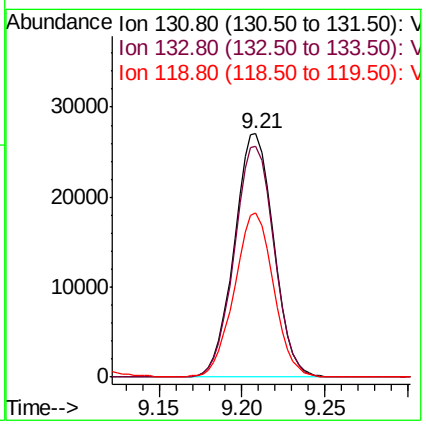


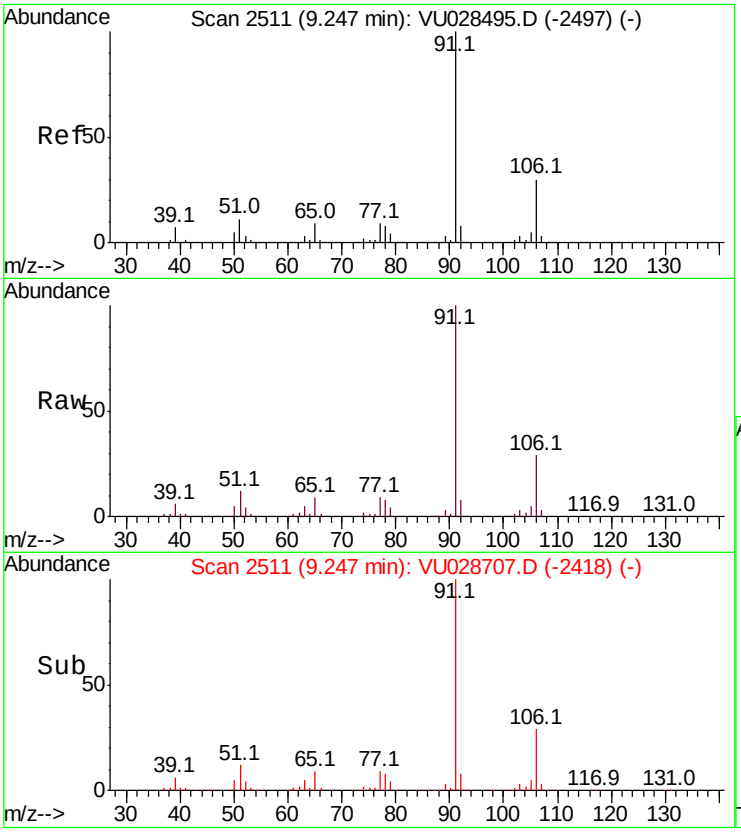


#66
1,1,1,2-Tetrachloroethane
Concen: 54.295 ug/l
RT: 9.21 min Scan# 2499
Delta R.T. 0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Tgt Ion:131 Resp: 44863

Ion	Ratio	Lower	Upper
131	100		
133	95.5	48.0	144.0
119	66.9	34.6	103.9



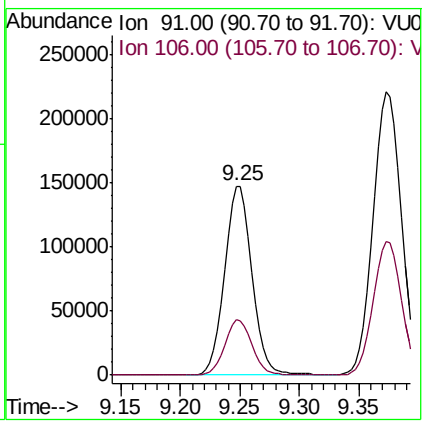


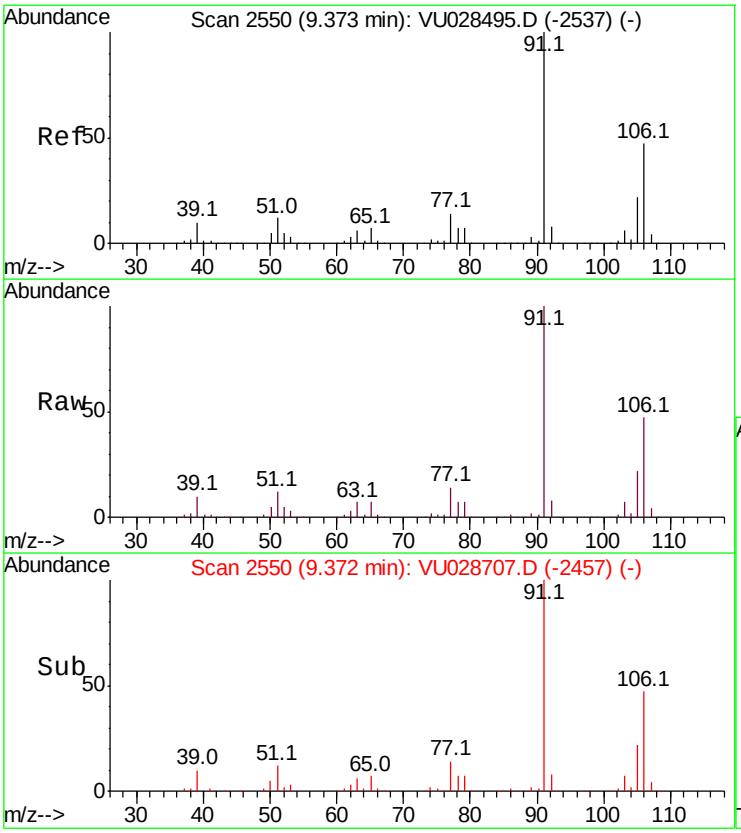
#67
Ethyl Benzene
Concen: 49.710 ug/l
RT: 9.25 min Scan# 2511
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 91 Resp: 236455

Ion	Ratio	Lower	Upper
91	100		
106	29.4	24.1	36.1

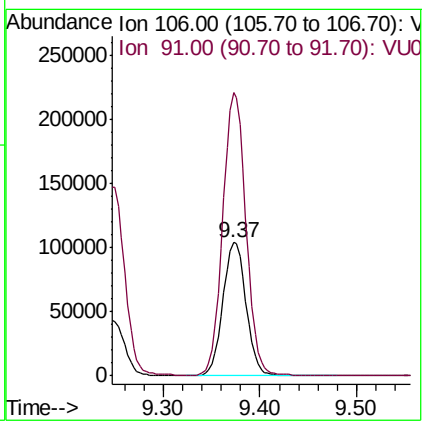


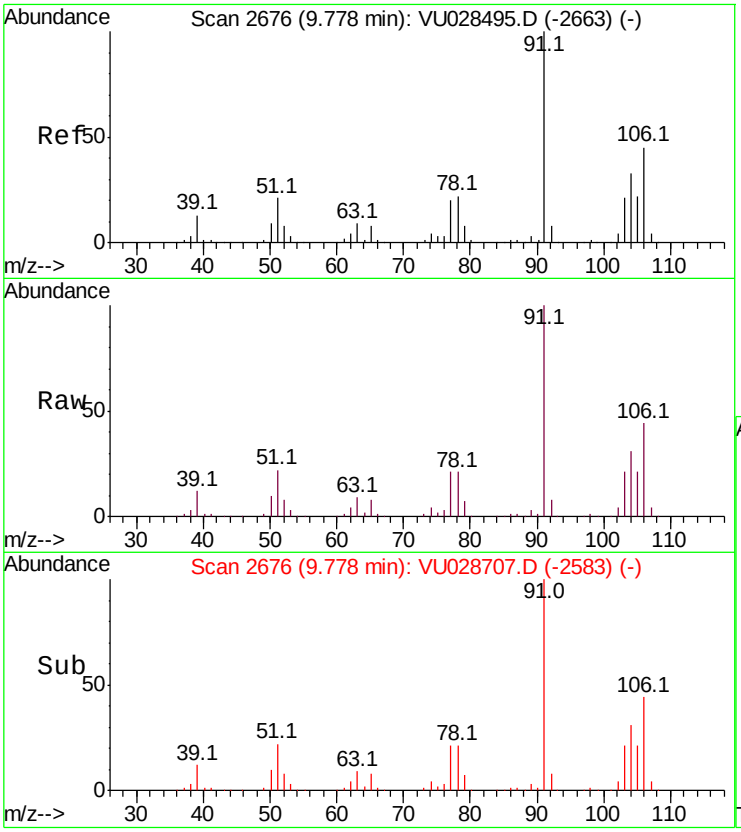


#68
m/p-Xylenes
Concen: 100.799 ug/l
RT: 9.37 min Scan# 2550
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Tgt Ion:106 Resp: 174467

Ion	Ratio	Lower	Upper
106	100		
91	212.0	167.4	251.0



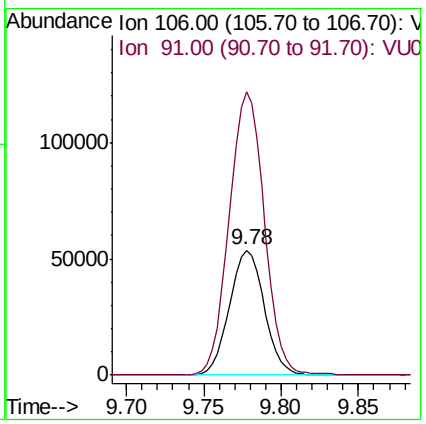


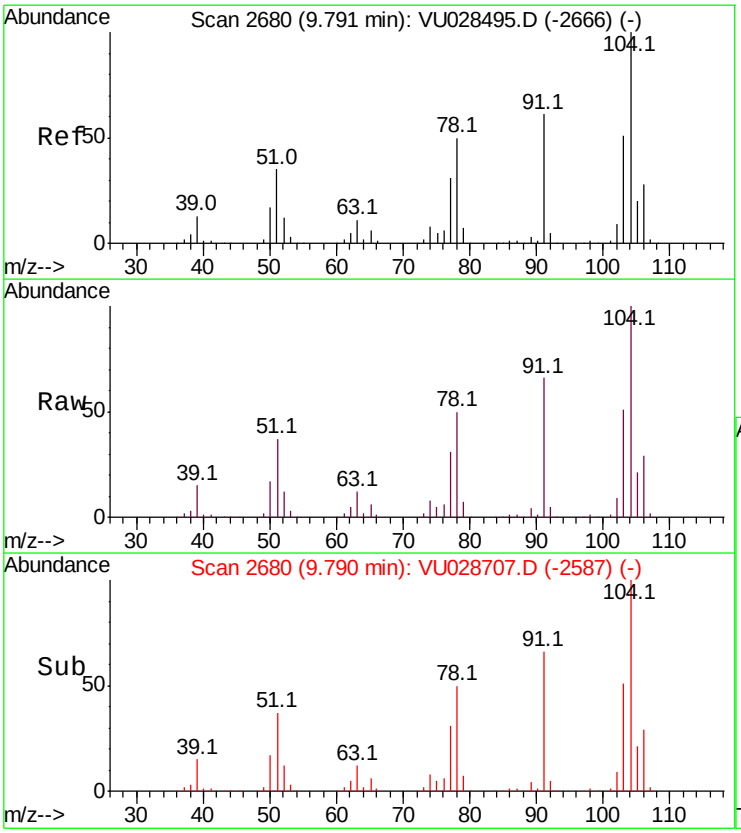
#69
o-Xylene
Concen: 49.924 ug/l
RT: 9.78 min Scan# 2676
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion:106 Resp: 83973

Ion	Ratio	Lower	Upper
106	100		
91	228.6	111.3	334.0

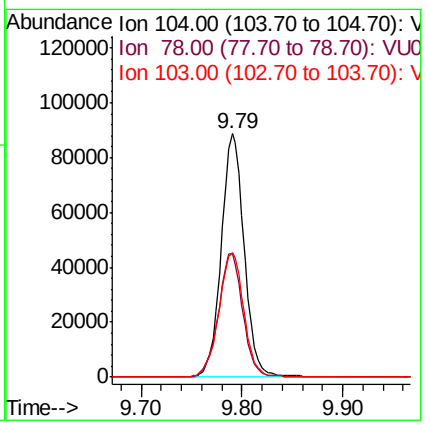


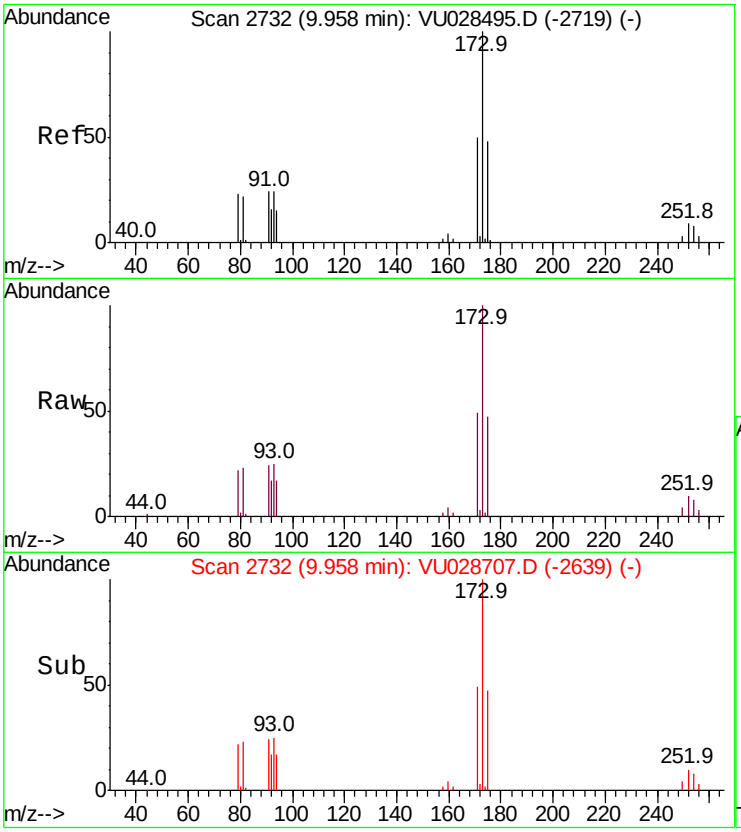


#70
Styrene
Concen: 50.676 ug/l
RT: 9.79 min Scan# 2680
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Tgt Ion:104 Resp: 141063

Ion	Ratio	Lower	Upper
104	100		
78	54.1	43.0	64.6
103	55.7	44.2	66.4



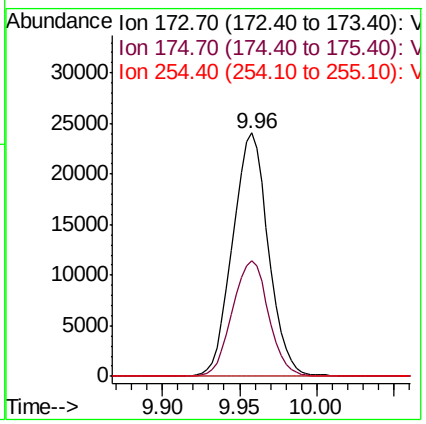


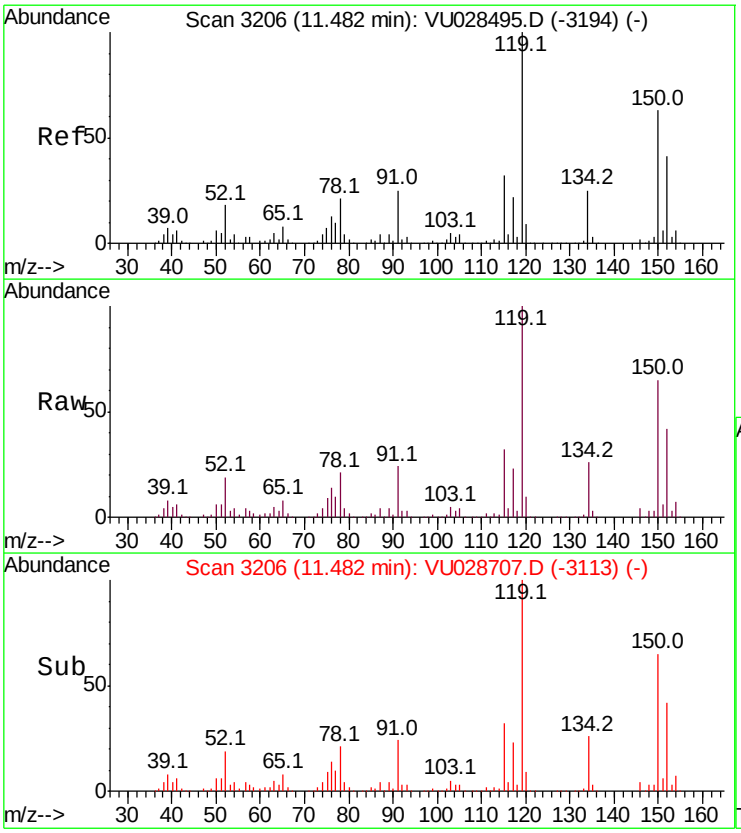
#71
Bromoform
Concen: 54.894 ug/l
RT: 9.96 min Scan# 2732
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:173 Resp: 38586

Ion	Ratio	Lower	Upper
173	100		
175	48.0	23.9	71.8
254	0.0	0.0	0.0

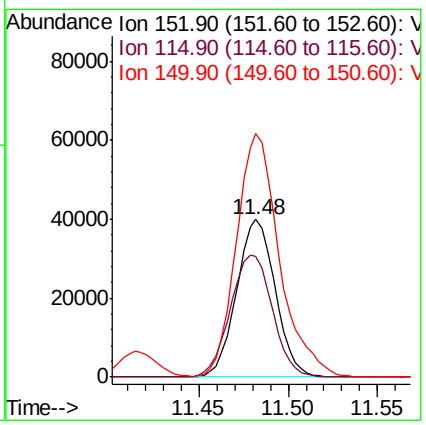


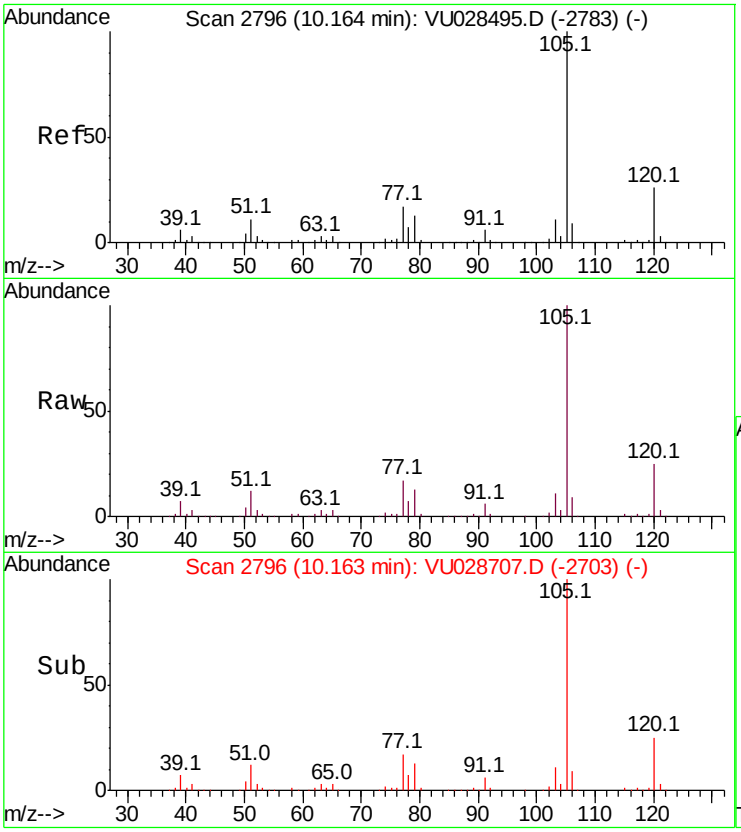


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.48 min Scan# 3206
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Tgt Ion:152 Resp: 60177

Ion	Ratio	Lower	Upper
152	100		
115	84.1	42.7	128.1
150	172.8	0.0	346.0



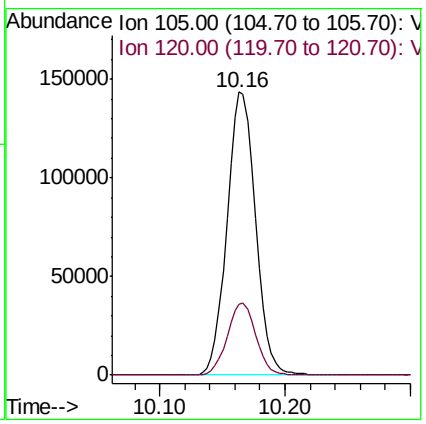


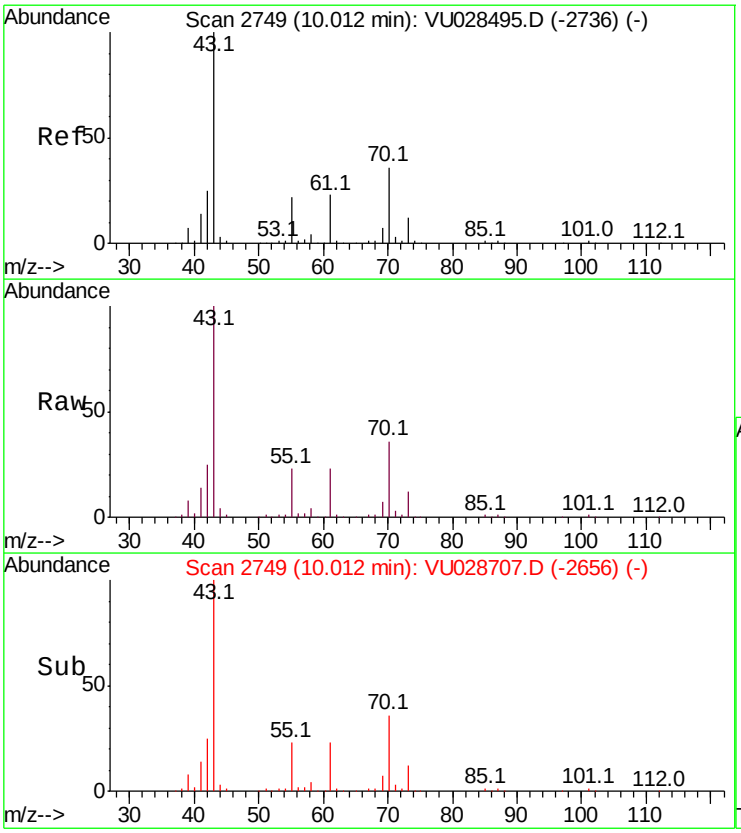
#73
Isopropylbenzene
Concen: 48.996 ug/l
RT: 10.16 min Scan# 2796
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:105 Resp: 226246

Ion	Ratio	Lower	Upper
105	100		
120	25.6	12.9	38.6

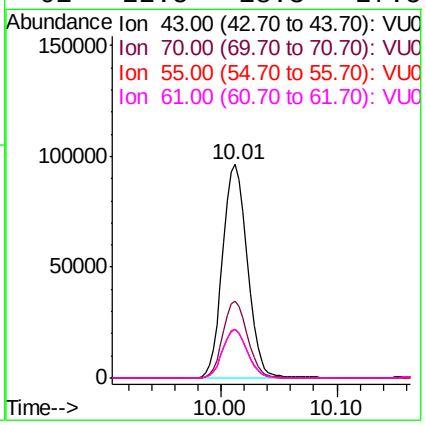


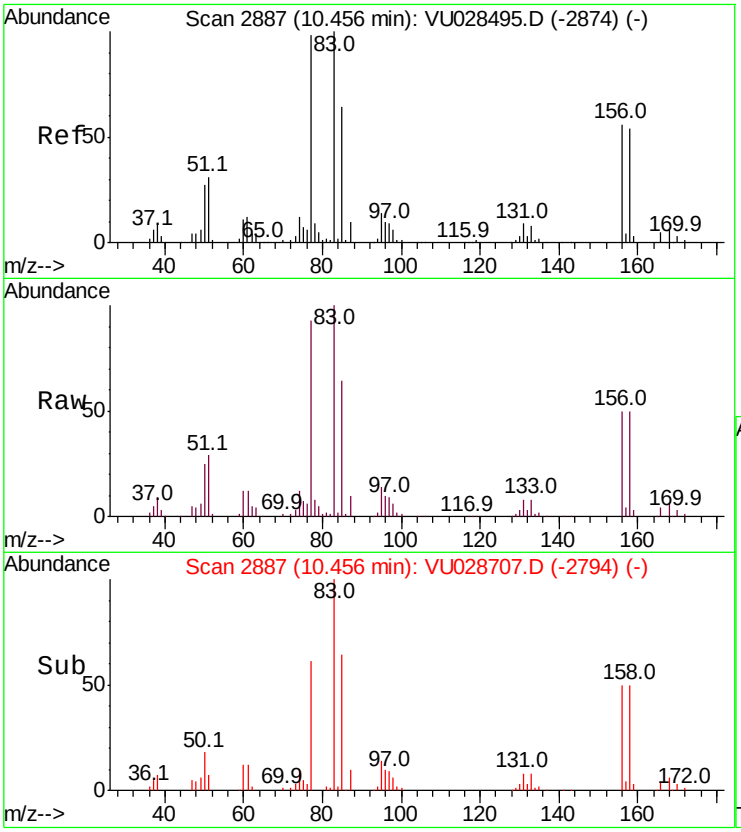


#74
N-amyl acetate
Concen: 53.527 ug/l
RT: 10.01 min Scan# 2749
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Tgt Ion: 43 Resp: 142573

Ion	Ratio	Lower	Upper
43	100		
70	35.5	29.3	43.9
55	22.7	18.0	27.0
61	22.5	18.3	27.5



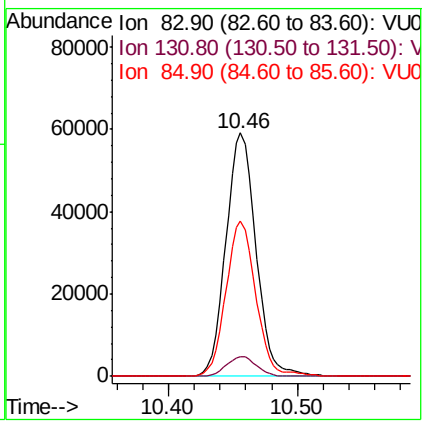


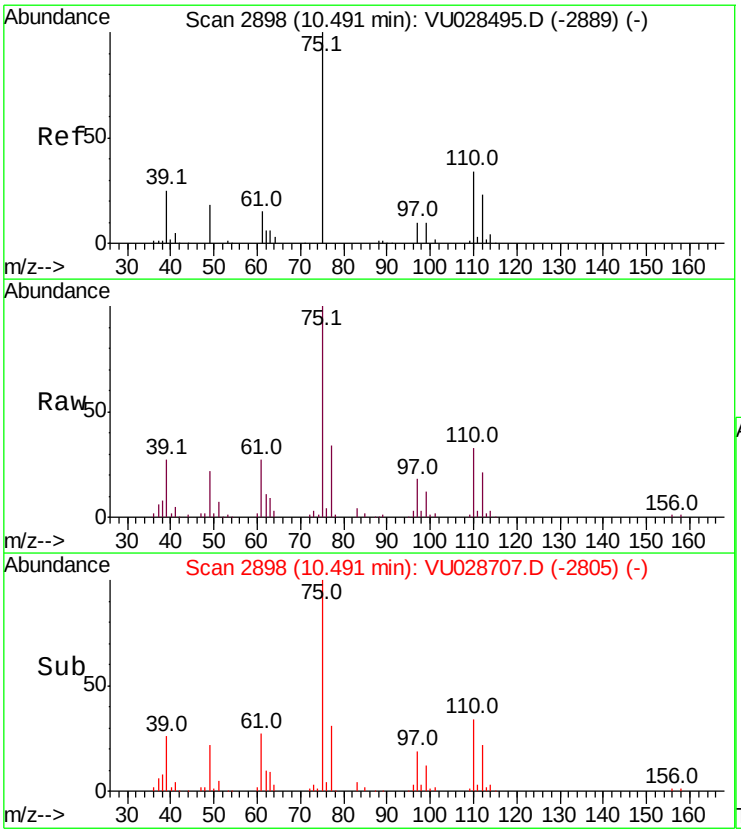
#75
1,1,2,2-Tetrachloroethane
Concen: 53.998 ug/l
RT: 10.46 min Scan# 2887
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 83 Resp: 95783

Ion	Ratio	Lower	Upper
83	100		
131	8.1	4.2	12.4
85	63.4	31.8	95.4

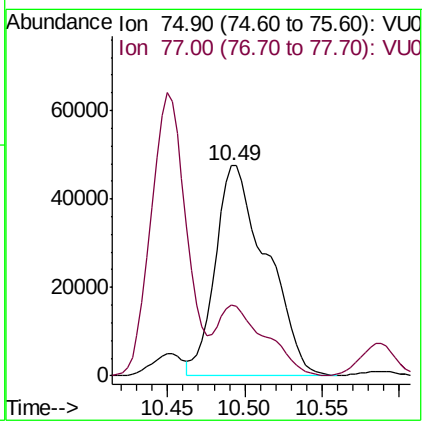


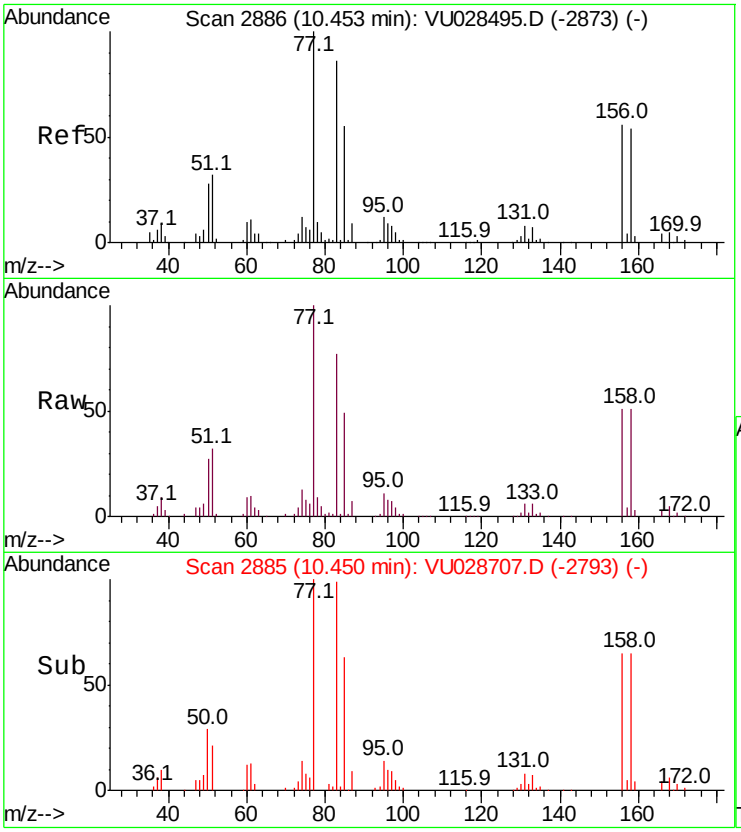


#76
1,2,3-Trichloropropane
Concen: 71.573 ug/l
RT: 10.49 min Scan# 2898
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Tgt Ion: 75 Resp: 109982

Ion	Ratio	Lower	Upper
75	100		
77	30.7	20.8	62.4



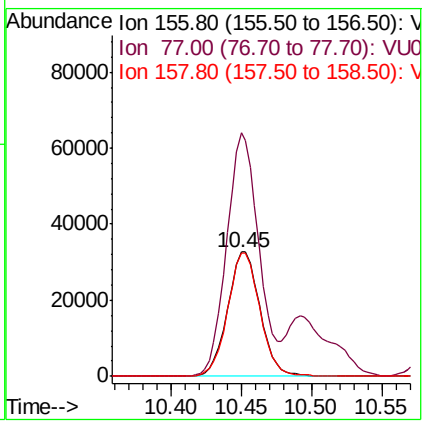


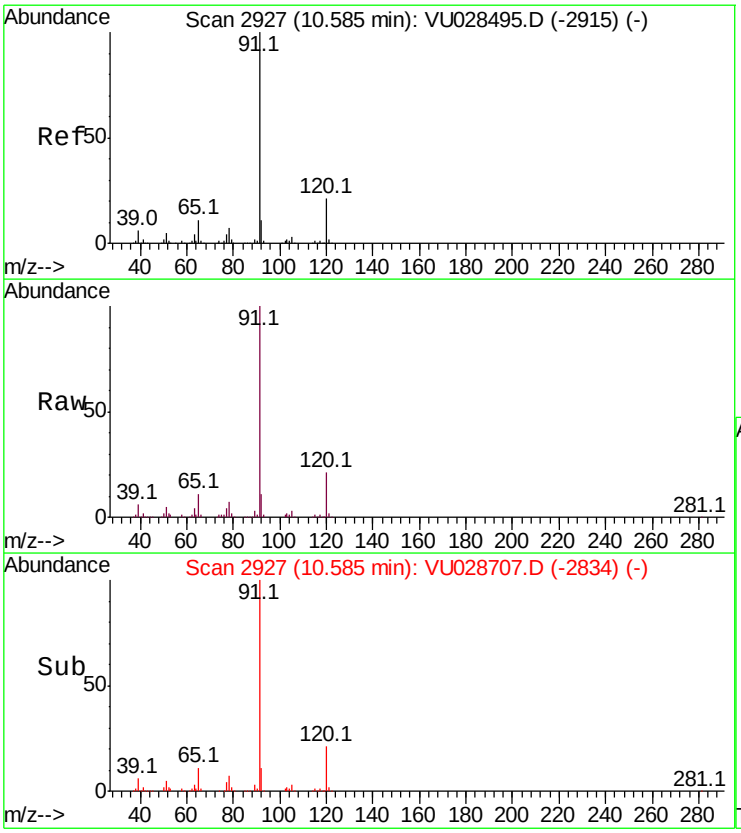
#77
Bromobenzene
Concen: 48.851 ug/l
RT: 10.45 min Scan# 2885
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion:156 Resp: 52756

Ion	Ratio	Lower	Upper
156	100		
77	192.0	92.4	277.2
158	98.1	48.4	145.3

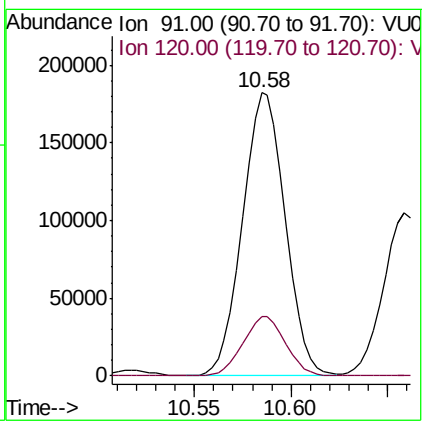


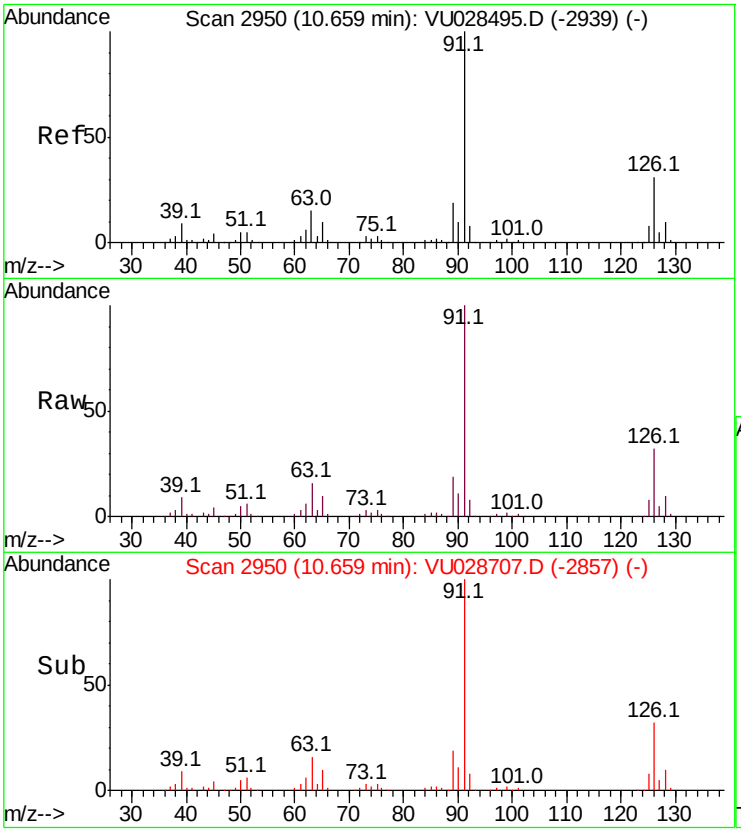


#78
n-propylbenzene
Concen: 48.844 ug/l
RT: 10.58 min Scan# 2927
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Tgt Ion: 91 Resp: 280255

Ion	Ratio	Lower	Upper
91	100		
120	21.0	10.6	31.8



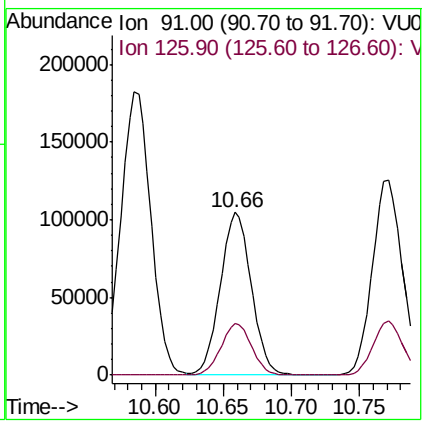


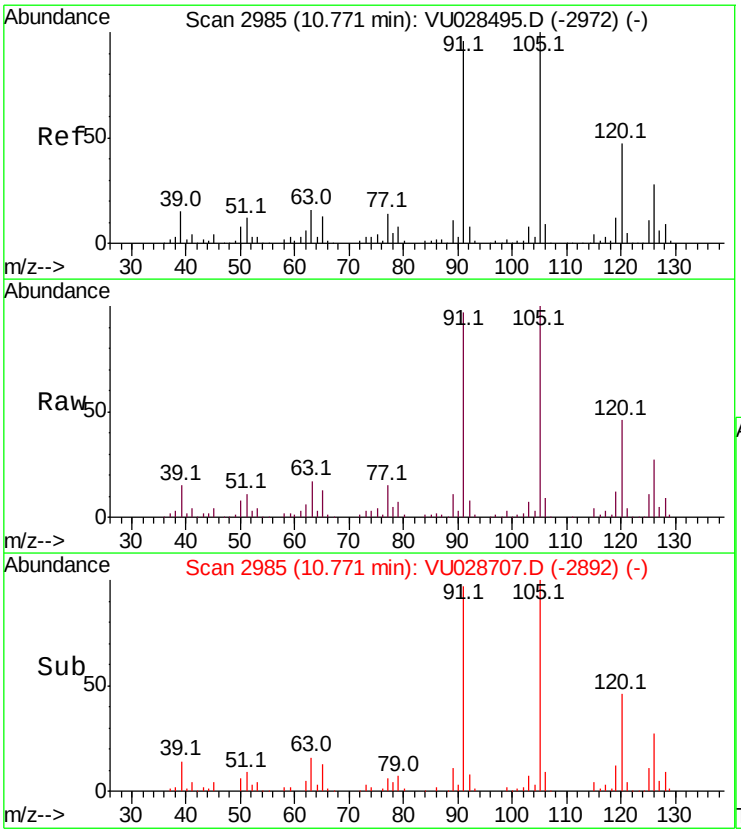
#79
2-Chlorotoluene
Concen: 50.267 ug/l
RT: 10.66 min Scan# 2950
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 91 Resp: 166139

Ion	Ratio	Lower	Upper
91	100		
126	31.1	15.6	46.8

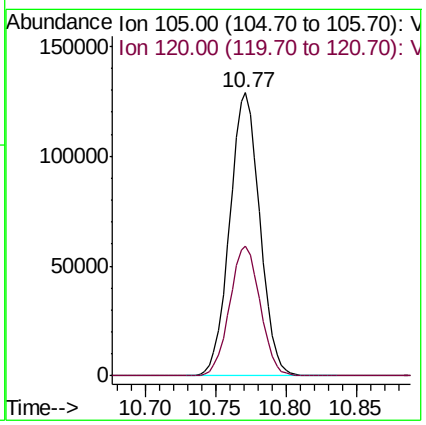


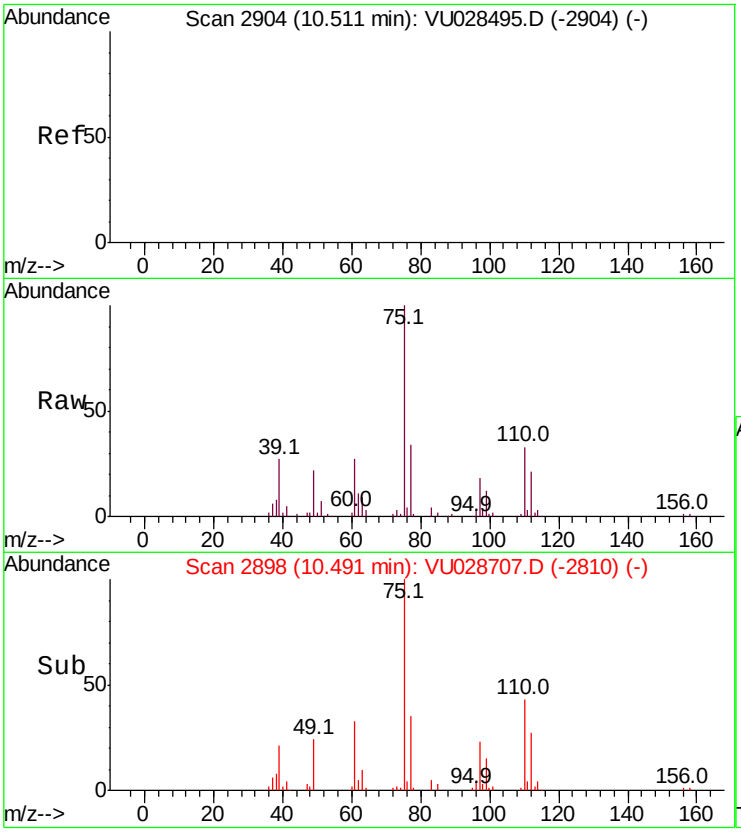


#80
1,3,5-Trimethylbenzene
Concen: 50.385 ug/l
RT: 10.77 min Scan# 2985
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Tgt Ion:105 Resp: 192588

Ion	Ratio	Lower	Upper
105	100		
120	46.4	23.7	71.1



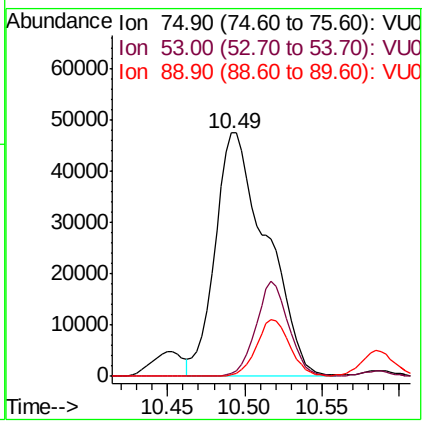


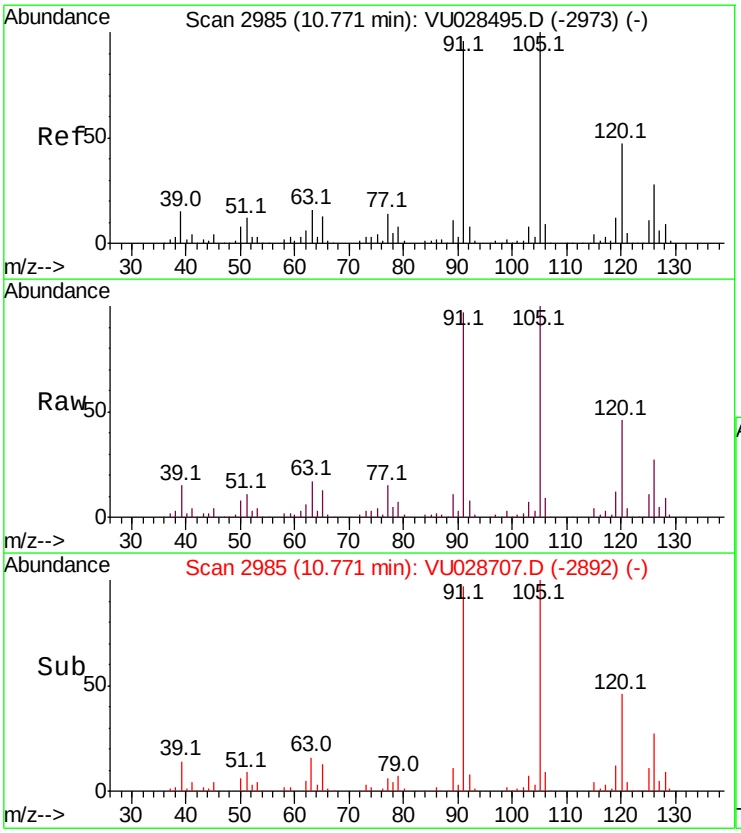
#81
trans-1,4-Dichloro-2-butene
Concen: 174.656 ug/l
RT: 10.49 min Scan# 2898
Delta R.T. -0.02 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 75 Resp: 109982

Ion	Ratio	Lower	Upper
75	100		
53	0.0	0.0	0.0
89	0.0	0.0	0.0

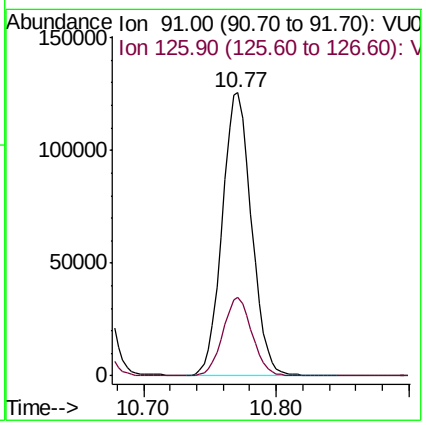


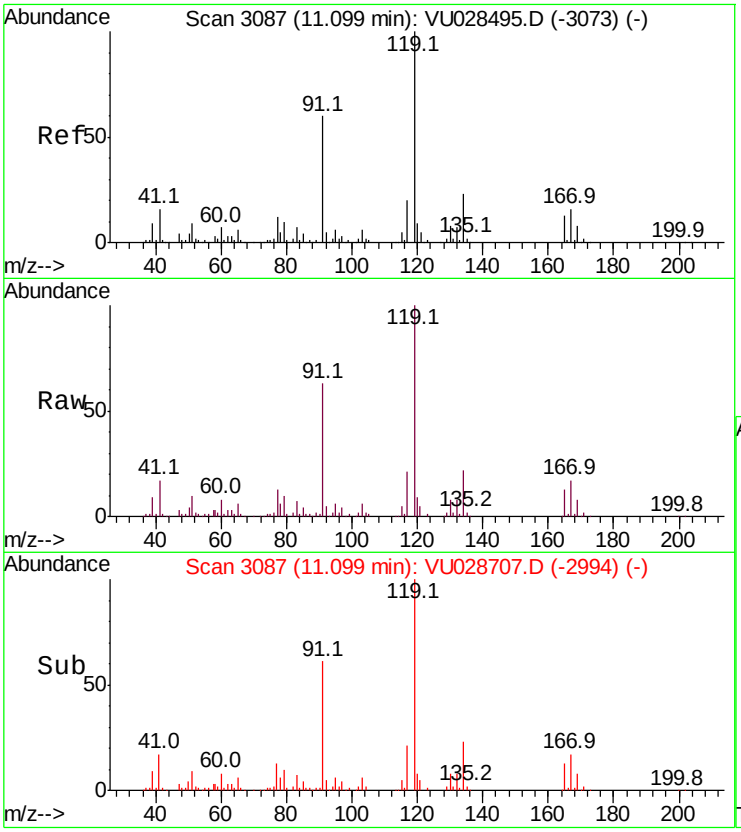


#82
4-Chlorotoluene
Concen: 49.107 ug/l
RT: 10.77 min Scan# 2985
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Tgt Ion: 91 Resp: 192331

Ion	Ratio	Lower	Upper
91	100		
126	27.7	14.1	42.3



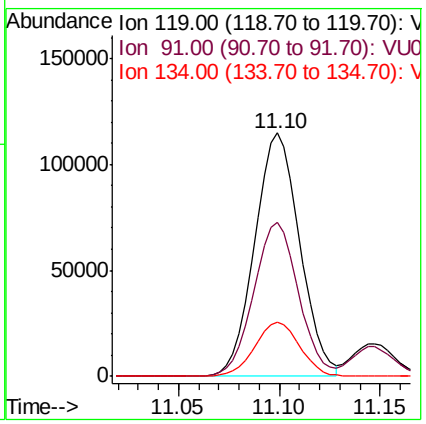


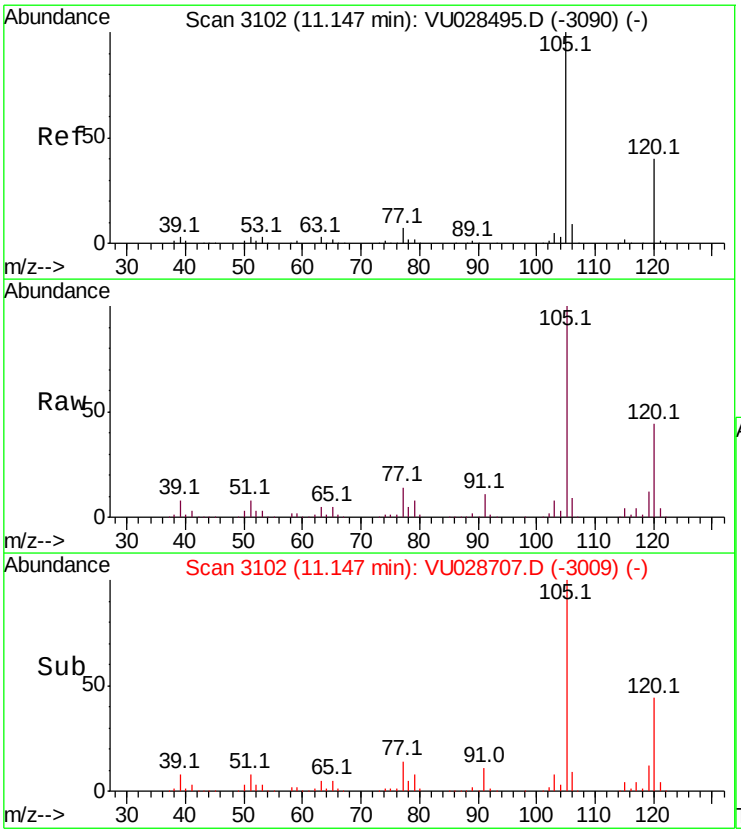
#83
tert-Butylbenzene
Concen: 48.588 ug/l
RT: 11.10 min Scan# 3087
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion:119 Resp: 179008

Ion	Ratio	Lower	Upper
119	100		
91	62.9	30.3	91.0
134	22.3	11.2	33.5

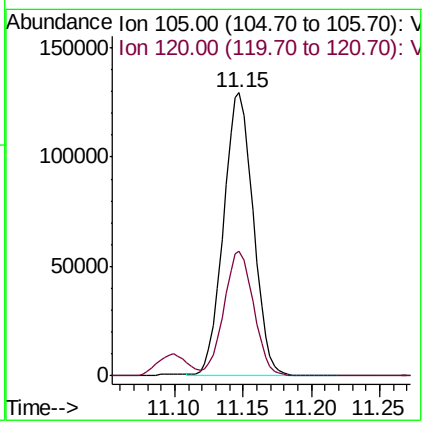


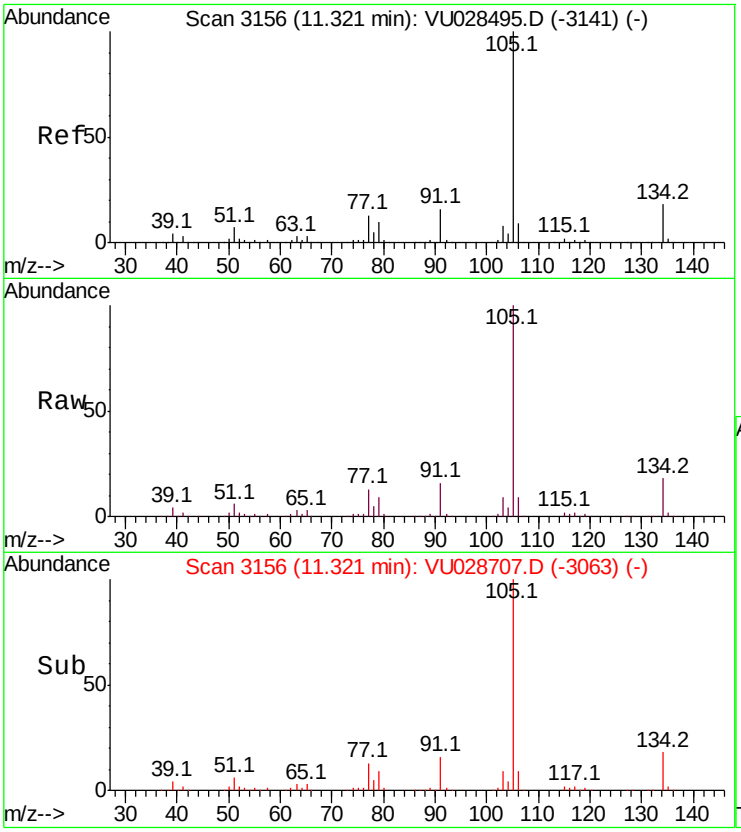


#84
1,2,4-Trimethylbenzene
Concen: 49.763 ug/l
RT: 11.15 min Scan# 3102
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Tgt Ion:105 Resp: 196026

Ion	Ratio	Lower	Upper
105	100		
120	44.0	21.8	65.4



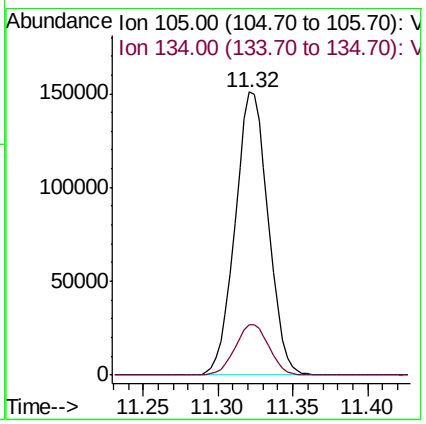


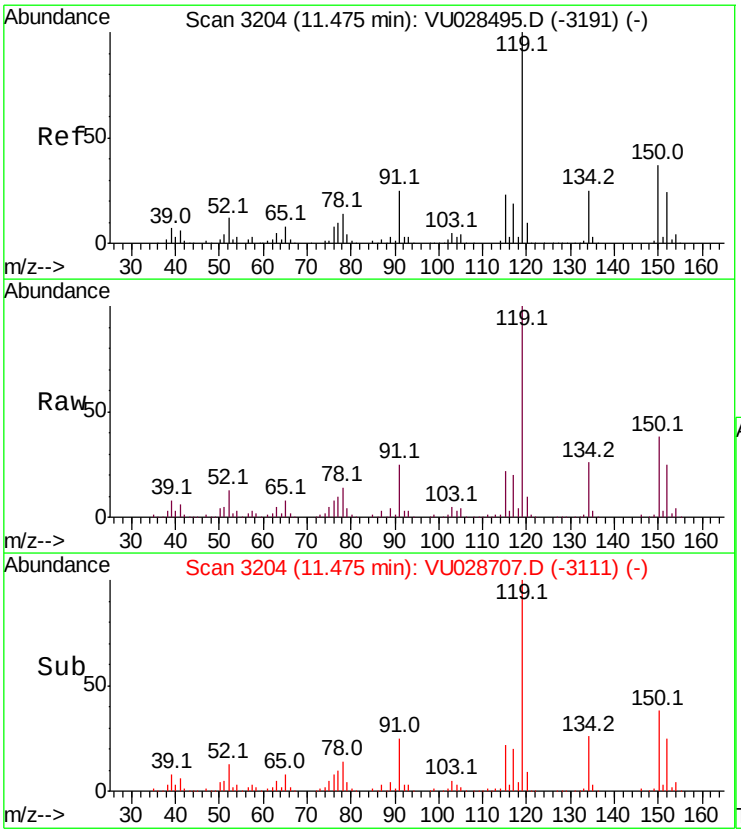
#85
sec-Butylbenzene
Concen: 48.944 ug/l
RT: 11.32 min Scan# 3156
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:105 Resp: 231651

Ion	Ratio	Lower	Upper
105	100		
134	18.2	9.2	27.6

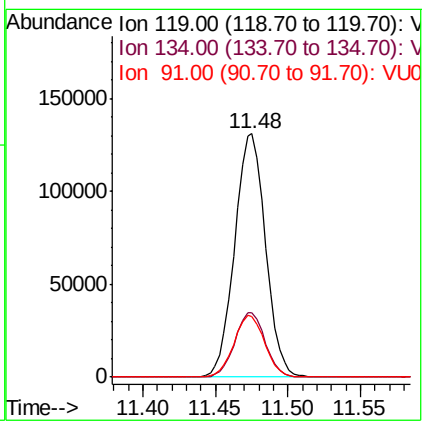


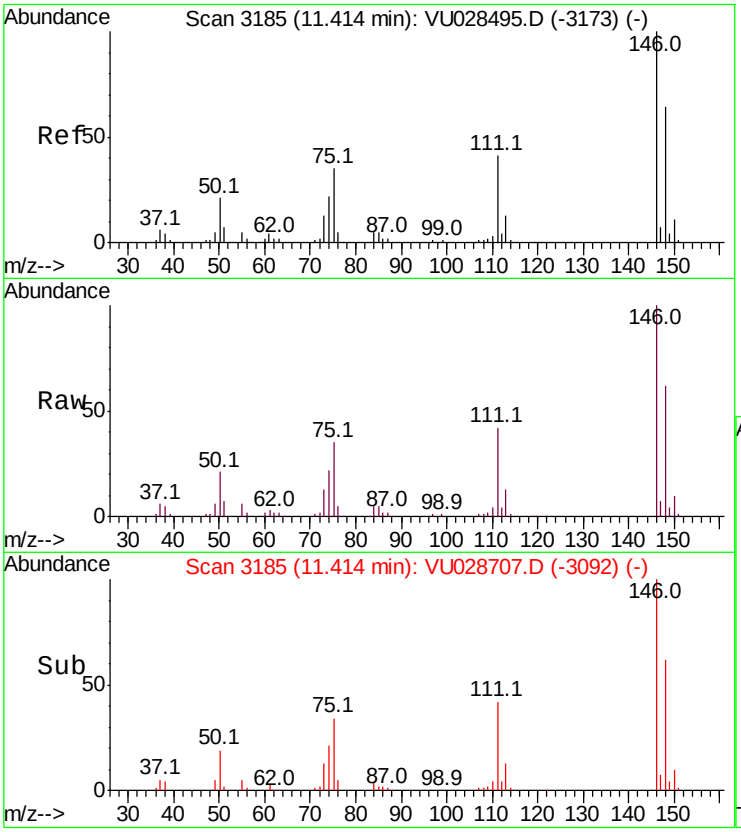


#86
p-Isopropyltoluene
Concen: 48.171 ug/l
RT: 11.48 min Scan# 3204
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Tgt Ion:119 Resp: 193671

Ion	Ratio	Lower	Upper
119	100		
134	26.0	12.7	38.1
91	25.4	12.6	37.6



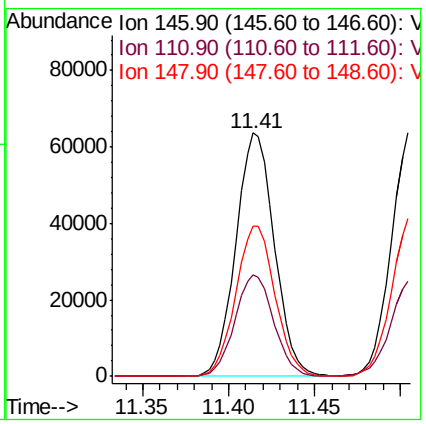


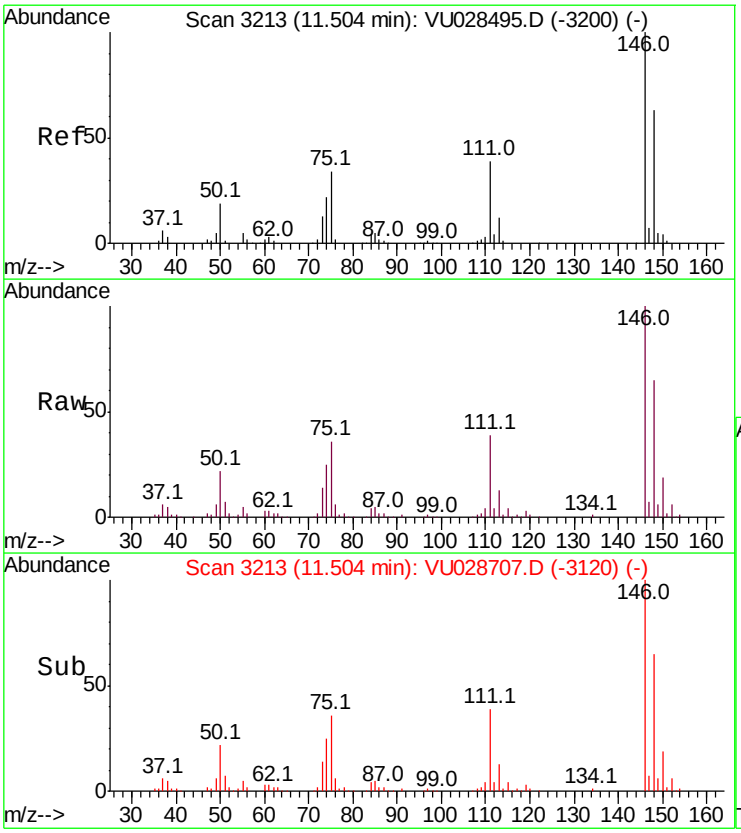
#87
1,3-Dichlorobenzene
Concen: 48.418 ug/l
RT: 11.41 min Scan# 3185
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:146 Resp: 98735

Ion	Ratio	Lower	Upper
146	100		
111	41.9	20.7	62.1
148	63.1	31.9	95.7

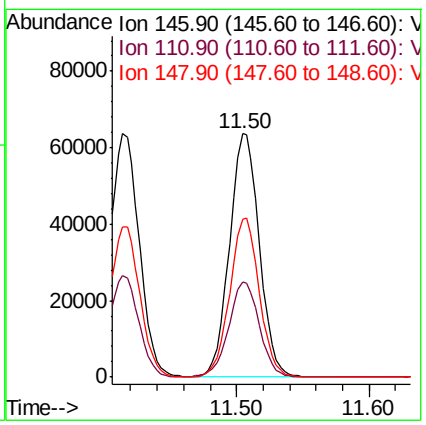


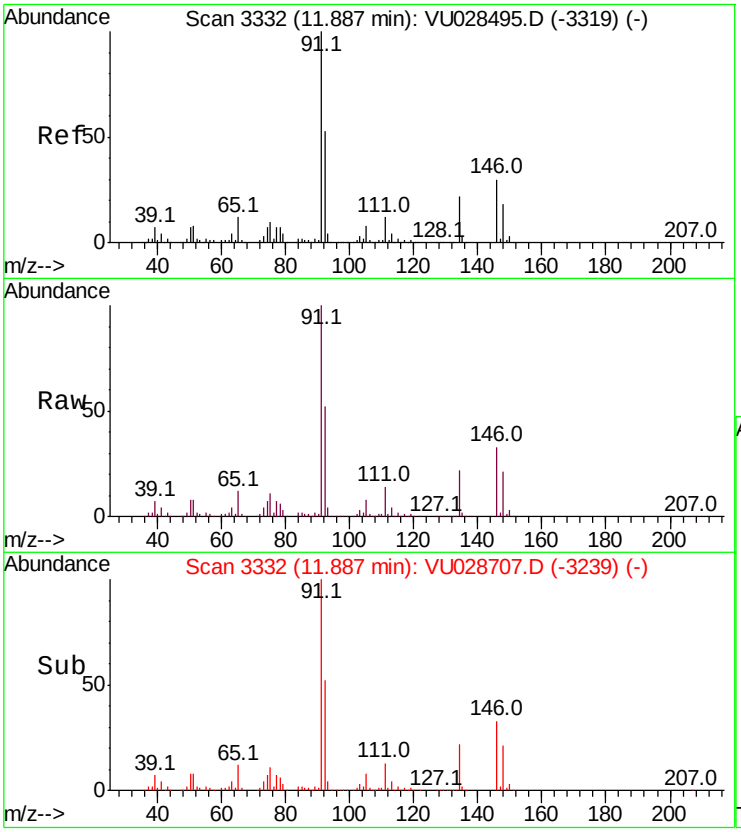


#88
1,4-Dichlorobenzene
Concen: 47.097 ug/l
RT: 11.50 min Scan# 3213
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Tgt Ion:146 Resp: 99365

Ion	Ratio	Lower	Upper
146	100		
111	40.2	20.2	60.5
148	64.6	31.6	95.0



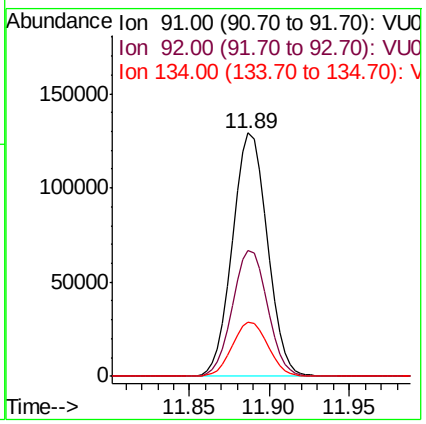


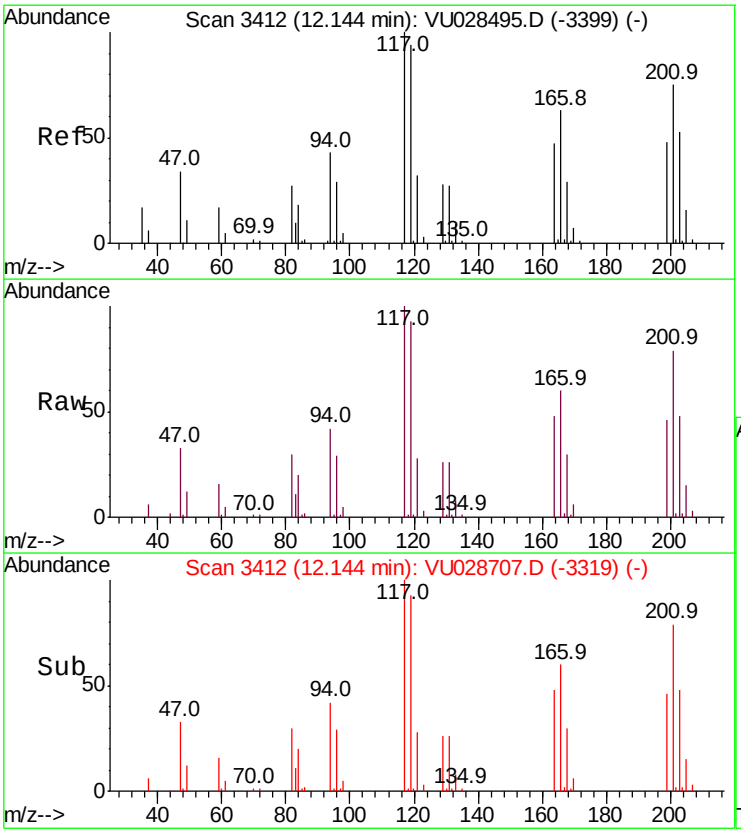
#89
n-Butylbenzene
Concen: 47.075 ug/l
RT: 11.89 min Scan# 3332
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 91 Resp: 191545

Ion	Ratio	Lower	Upper
91	100		
92	51.9	26.3	78.9
134	22.6	11.3	33.8

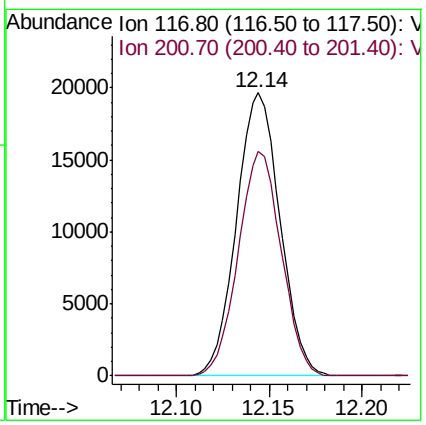


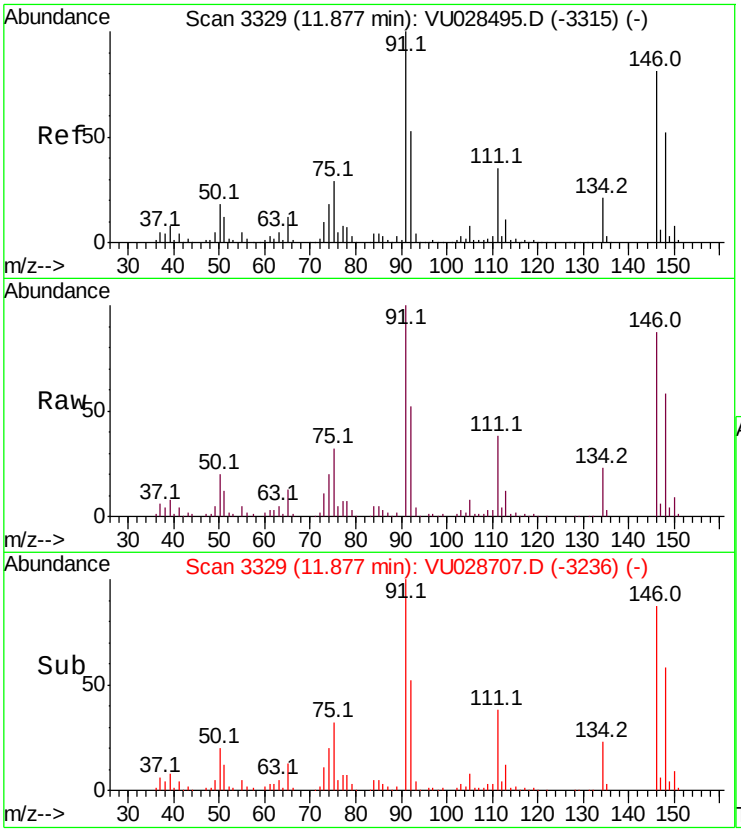


#90
Hexachloroethane
Concen: 52.650 ug/l
RT: 12.14 min Scan# 3412
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Tgt Ion:117 Resp: 31995

Ion	Ratio	Lower	Upper
117	100		
201	78.3	38.1	114.5



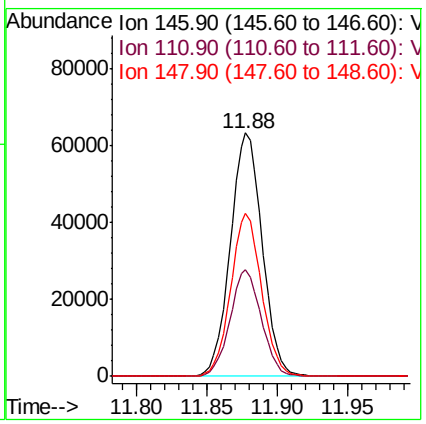


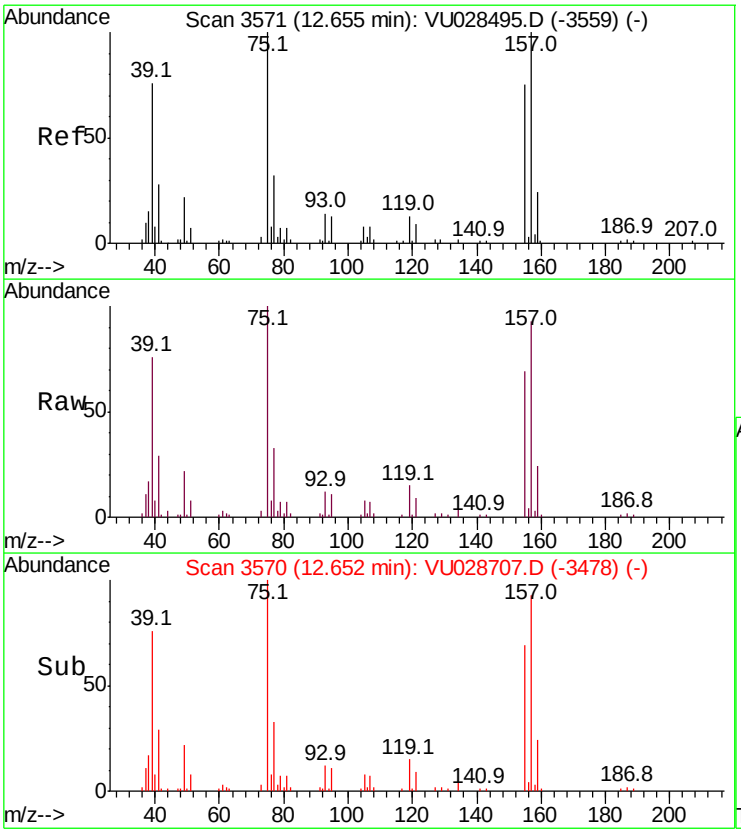
#91
1,2-Dichlorobenzene
Concen: 48.974 ug/l
RT: 11.88 min Scan# 3329
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:146 Resp: 99896

Ion	Ratio	Lower	Upper
146	100		
111	42.9	21.1	63.4
148	64.8	31.4	94.2

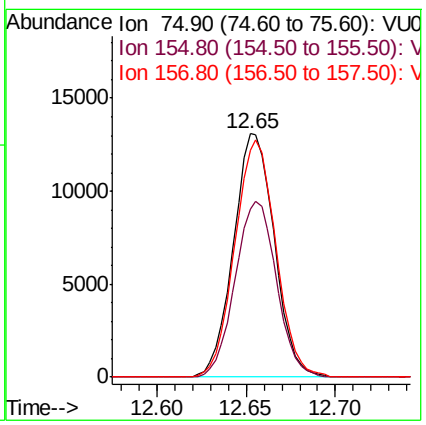


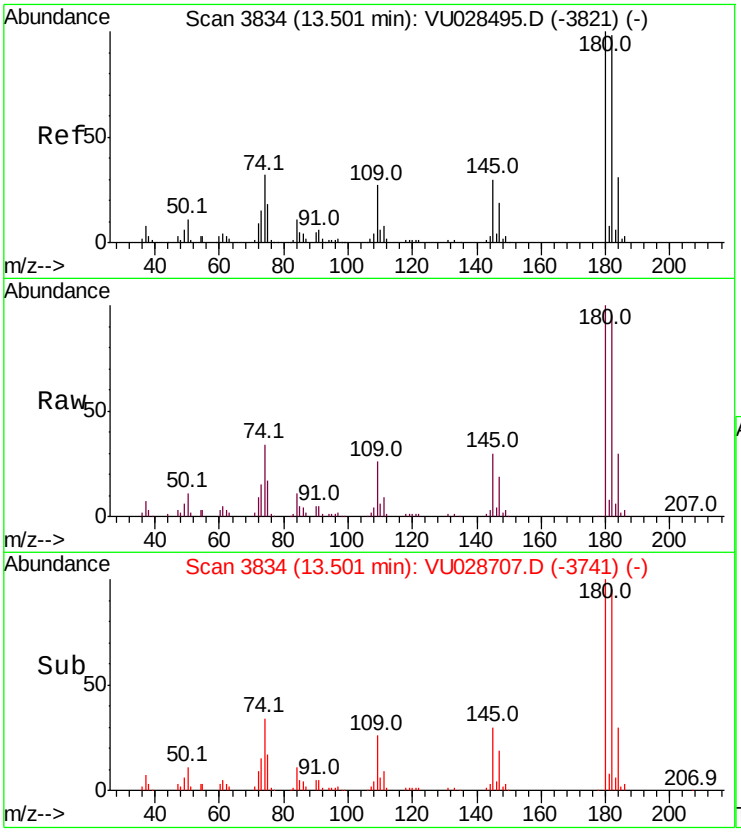


#92
1,2-Dibromo-3-Chloropropane
Concen: 54.322 ug/l
RT: 12.65 min Scan# 3570
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Tgt Ion: 75 Resp: 20861

Ion	Ratio	Lower	Upper
75	100		
155	72.9	38.1	114.5
157	97.6	48.7	146.1



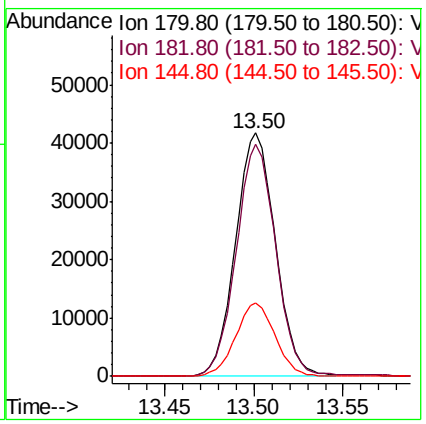


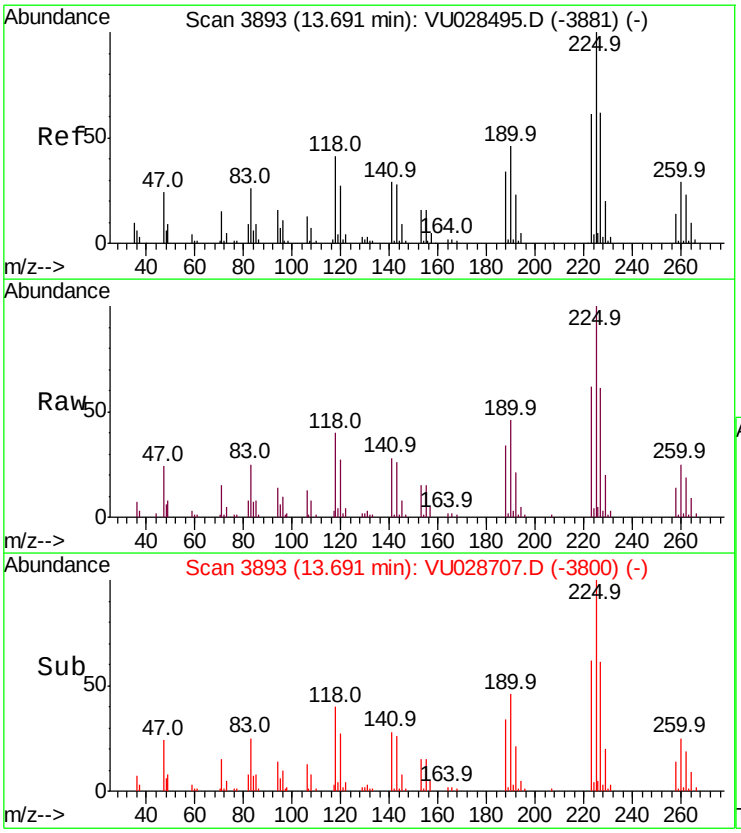
#93
1,2,4-Trichlorobenzene
Concen: 46.352 ug/l
RT: 13.50 min Scan# 3834
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:180 Resp: 64882

Ion	Ratio	Lower	Upper
180	100		
182	94.8	47.9	143.8
145	30.0	15.0	45.1

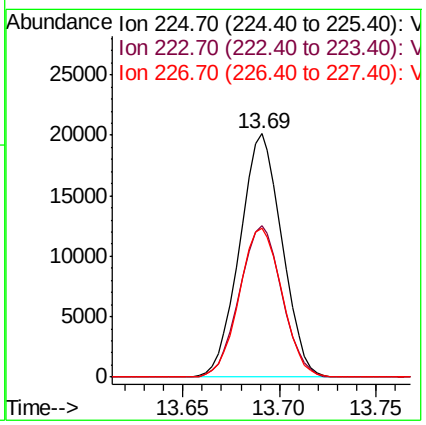


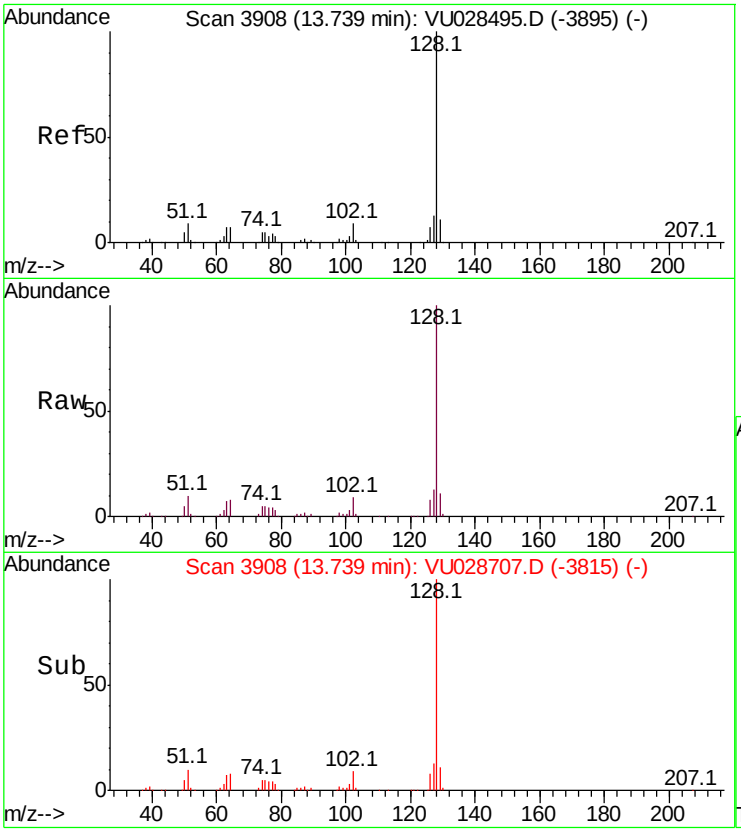


#94
Hexachlorobutadiene
Concen: 45.865 ug/l
RT: 13.69 min Scan# 3893
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Tgt Ion:225 Resp: 30645

Ion	Ratio	Lower	Upper
225	100		
223	62.6	30.4	91.2
227	61.9	30.7	92.1



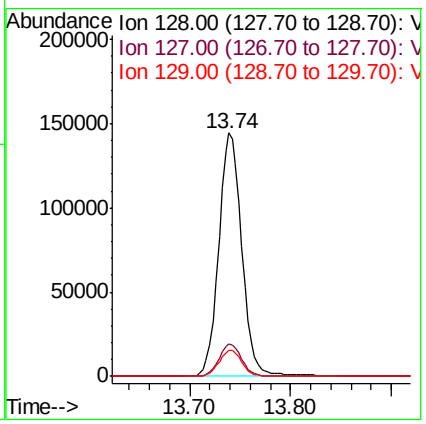


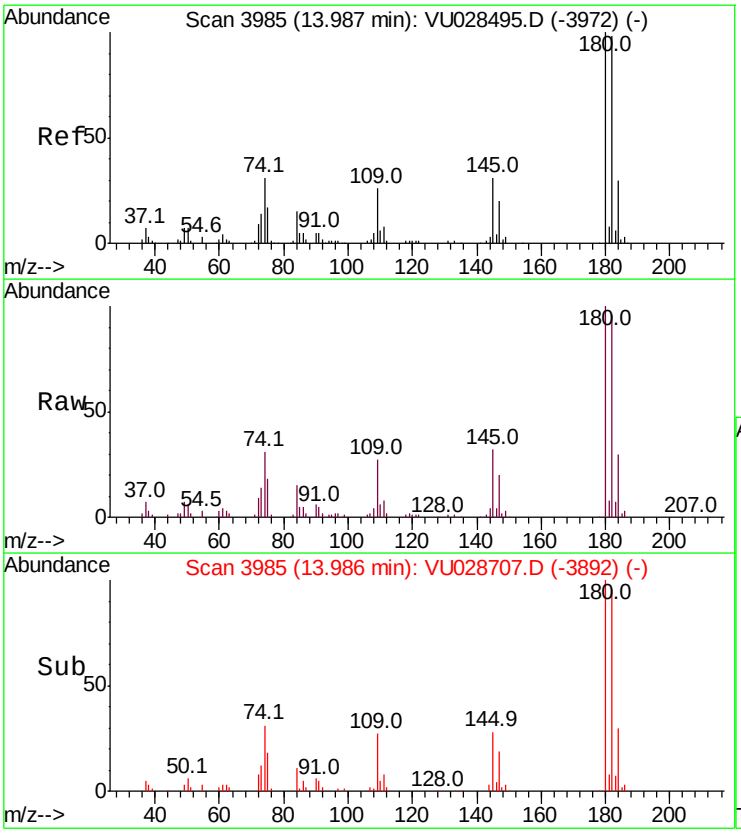
#95
Naphthalene
Concen: 47.125 ug/l
RT: 13.74 min Scan# 3908
Delta R.T. -0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:128 Resp: 230664

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.4	15.6
129	10.7	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 47.540 ug/l
RT: 13.99 min Scan# 3985
Delta R.T. 0.00 min
Lab File: VU028707.D
Acq: 15 Dec 2018 00:54

Tgt Ion:180 Resp: 66309

Ion	Ratio	Lower	Upper
180	100		
182	97.1	48.2	144.6
145	32.0	15.8	47.3