Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU121318\
Data File : VU028635.D
Acq On : 12 Dec 2018 02:30
Operator : MD/SY
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050EC

Quant Time: Dec 12 04:17:24 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	108892	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.88	114	187971	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	176028	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.48	152	87133	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.31	65	77741	46.78	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.56%			
35) Dibromofluoromethane	4.88	113	59244	50.08	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.16%			
50) Toluene-d8	7.56	98	236291	50.50	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.00%			
62) 4-Bromofluorobenzene	10.30	95	87241	49.88	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.76%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.21	85	66321	45.439	ug/l	99
3) Chloromethane	1.33	50	110653	41.237	ug/l	99
4) Vinyl Chloride	1.40	62	90128	46.542	ug/l	97
5) Bromomethane	1.61	94	36992	47.422	ug/l	99
6) Chloroethane	1.68	64	50031	45.637	ug/l	95
7) Trichlorofluoromethane	1.88	101	95662	46.953	ug/l	99
8) Diethyl Ether	2.10	74	43752	45.900	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	2.28	101	58223	47.782	ug/l	100
10) Methyl Iodide	2.41	142	61118	63.924	ug/l	98
11) Tert butyl alcohol	2.83	59	90328	243.975	ug/l	99
12) 1,1-Dichloroethene	2.28	96	57529	47.451	ug/l	94
13) Acrolein	2.19	56	68816	233.158	ug/l	97
14) Allyl chloride	2.59	41	121595	42.396	ug/l	98
15) Acrylonitrile	2.93	53	255871	248.929	ug/l	98
16) Acetone	2.32	43	197894	182.496	ug/l	98
17) Carbon Disulfide	2.47	76	191545	43.856	ug/l	99
18) Methyl Acetate	2.61	43	148018	52.657	ug/l	99
19) Methyl tert-butyl Ether	3.00	73	222128	48.330	ug/l	100
20) Methylene Chloride	2.70	84	72118	45.115	ug/l	96
21) trans-1,2-Dichloroethene	2.98	96	64427	47.198	ug/l	96
22) Diisopropyl ether	3.57	45	266088	47.708	ug/l	98
23) Vinyl Acetate	3.52	43	1114715	242.300	ug/l	99
24) 1,1-Dichloroethane	3.44	63	135424	46.385	ug/l	99
25) 2-Butanone	4.26	43	345784	233.337	ug/l	99
26) 2,2-Dichloropropane	4.22	77	90095	38.946	ug/l	98
27) cis-1,2-Dichloroethene	4.22	96	75536	48.890	ug/l	94
28) Bromochloromethane	4.55	49	64938	48.927	ug/l	99
29) Tetrahydrofuran	4.63	42	238248	250.329	ug/l	98
30) Chloroform	4.67	83	124008	48.734	ug/l	98
31) Cyclohexane	4.99	56	133544	46.796	ug/l	98
32) 1,1,1-Trichloroethane	4.91	97	101828	48.183	ug/l	99
36) 1,1-Dichloropropene	5.13	75	96506	46.917	ug/l	99
37) Ethyl Acetate	4.38	43	133232	50.106	ug/l	99
38) Carbon Tetrachloride	5.13	117	81371	49.081	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU121318\
Data File : VU028635.D
Acq On : 12 Dec 2018 02:30
Operator : MD/SY
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050EC

Quant Time: Dec 12 04:17:24 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	119632	47.673	ug/l		97
40) Benzene	5.39	78	298175	49.219	ug/l		100
41) Methacrylonitrile	4.54	41	74381	51.079	ug/l		99
42) 1,2-Dichloroethane	5.40	62	99733	47.031	ug/l		100
43) Isopropyl Acetate	5.55	43	213319	50.721	ug/l		99
44) Trichloroethene	6.18	130	67526	50.130	ug/l		94
45) 1,2-Dichloropropane	6.43	63	86301	50.658	ug/l		97
46) Dibromomethane	6.56	93	50390	49.852	ug/l		97
47) Bromodichloromethane	6.76	83	96276	48.947	ug/l		99
48) Methyl methacrylate	6.62	41	109527	52.367	ug/l		97
49) 1,4-Dioxane	6.61	88	31166	943.718	ug/l		96
51) 4-Methyl-2-Pentanone	7.46	43	680434	256.514	ug/l		99
52) Toluene	7.64	92	178320	50.015	ug/l		99
53) t-1,3-Dichloropropene	7.88	75	113906	48.624	ug/l		97
54) cis-1,3-Dichloropropene	7.27	75	123063	48.420	ug/l		97
55) 1,1,2-Trichloroethane	8.06	97	71947	51.050	ug/l		96
56) Ethyl methacrylate	8.02	69	130421	54.039	ug/l		95
57) 1,3-Dichloropropane	8.24	76	130763	49.982	ug/l		99
58) 2-Chloroethyl Vinyl ether	7.12	63	337964	273.395	ug/l		99
59) 2-Hexanone	8.36	43	527242	250.771	ug/l		97
60) Dibromochloromethane	8.48	129	69930	50.680	ug/l		98
61) 1,2-Dibromoethane	8.58	107	77398	52.369	ug/l		99
64) Tetrachloroethene	8.22	164	60557	51.575	ug/l		97
65) Chlorobenzene	9.12	112	185873	49.553	ug/l		99
66) 1,1,1,2-Tetrachloroethane	9.21	131	64909	54.190	ug/l		97
67) Ethyl Benzene	9.25	91	346147	50.199	ug/l		99
68) m/p-Xylenes	9.37	106	251171	100.104	ug/l		99
69) o-Xylene	9.78	106	124182	50.929	ug/l		99
70) Styrene	9.79	104	206484	51.170	ug/l		99
71) Bromoform	9.96	173	54536	53.521	ug/l	#	99
73) Isopropylbenzene	10.16	105	328913	49.194	ug/l		100
74) N-amyl acetate	10.01	43	196216	50.877	ug/l		98
75) 1,1,2,2-Tetrachloroethane	10.46	83	131883	51.348	ug/l		99
76) 1,2,3-Trichloropropane	10.49	75	157074	70.596	ug/l		82
77) Bromobenzene	10.45	156	78463	50.178	ug/l		97
78) n-propylbenzene	10.58	91	400745	48.236	ug/l		100
79) 2-Chlorotoluene	10.66	91	236017	49.318	ug/l		98
80) 1,3,5-Trimethylbenzene	10.77	105	277696	50.176	ug/l		100
81) trans-1,4-Dichloro-2-buten	10.49	75	157074	172.279	ug/l	#	100
82) 4-Chlorotoluene	10.77	91	270711	47.736	ug/l		100
83) tert-Butylbenzene	11.10	119	265153	49.705	ug/l		100
84) 1,2,4-Trimethylbenzene	11.15	105	283401	49.687	ug/l		99
85) sec-Butylbenzene	11.32	105	337681	49.274	ug/l		100
86) p-Isopropyltoluene	11.48	119	286737	49.255	ug/l		99
87) 1,3-Dichlorobenzene	11.41	146	140310	47.520	ug/l		99
88) 1,4-Dichlorobenzene	11.51	146	142441	46.628	ug/l		99
89) n-Butylbenzene	11.89	91	280999	47.695	ug/l		99
90) Hexachloroethane	12.14	117	43034	48.908	ug/l		96
91) 1,2-Dichlorobenzene	11.88	146	143877	48.714	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.66	75	29351	52.785	ug/l		93

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU121318\
Data File : VU028635.D
Acq On : 12 Dec 2018 02:30
Operator : MD/SY
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050EC

Quant Time: Dec 12 04:17:24 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	96905	47.786	ug/l	100
94) Hexachlorobutadiene	13.69	225	44346	45.837	ug/l	97
95) Naphthalene	13.74	128	353267	49.846	ug/l	100
96) 1,2,3-Trichlorobenzene	13.99	180	101890	50.442	ug/l	99

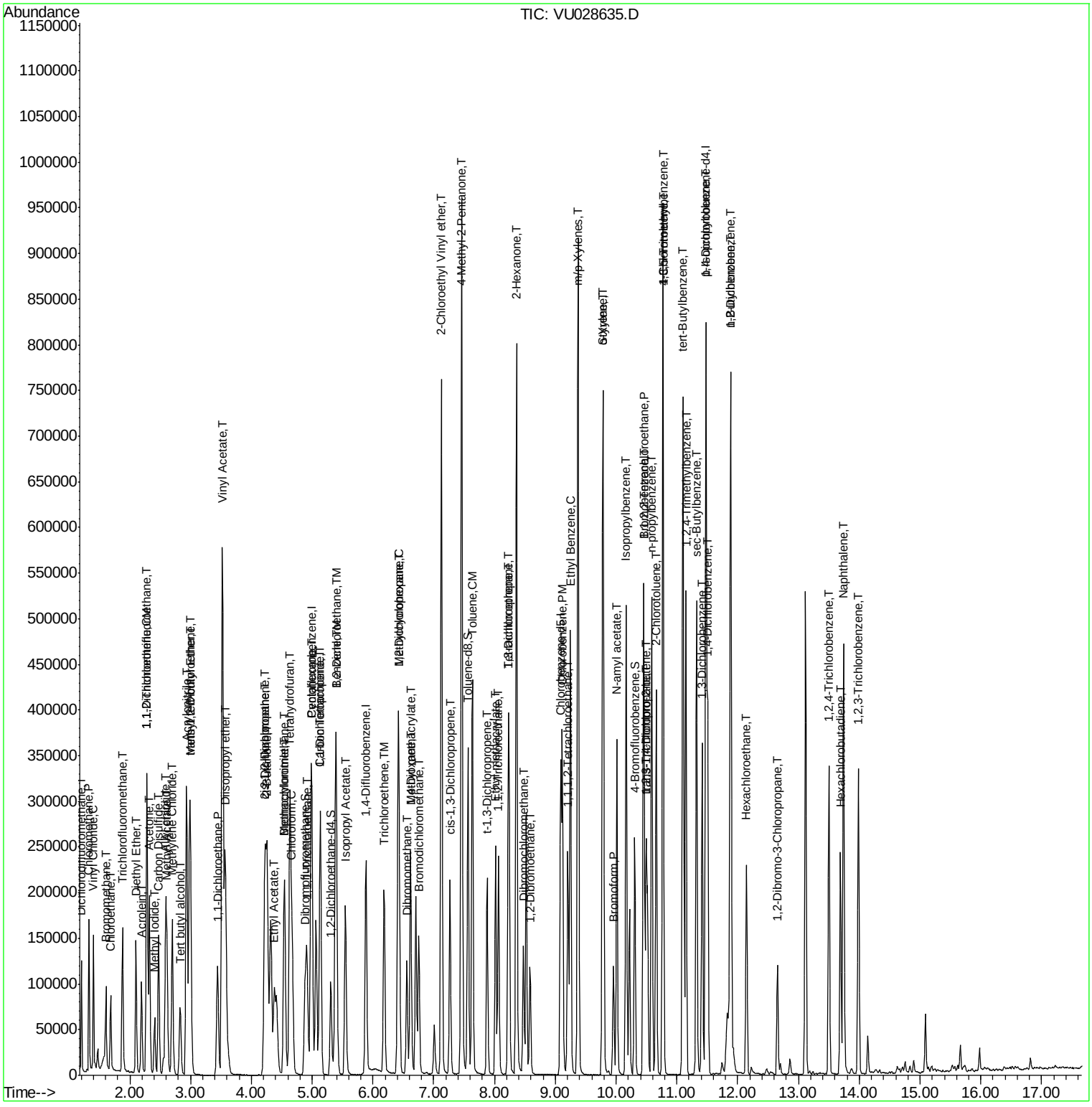
(#) = qualifier out of range (m) = manual integration (+) = signals summed

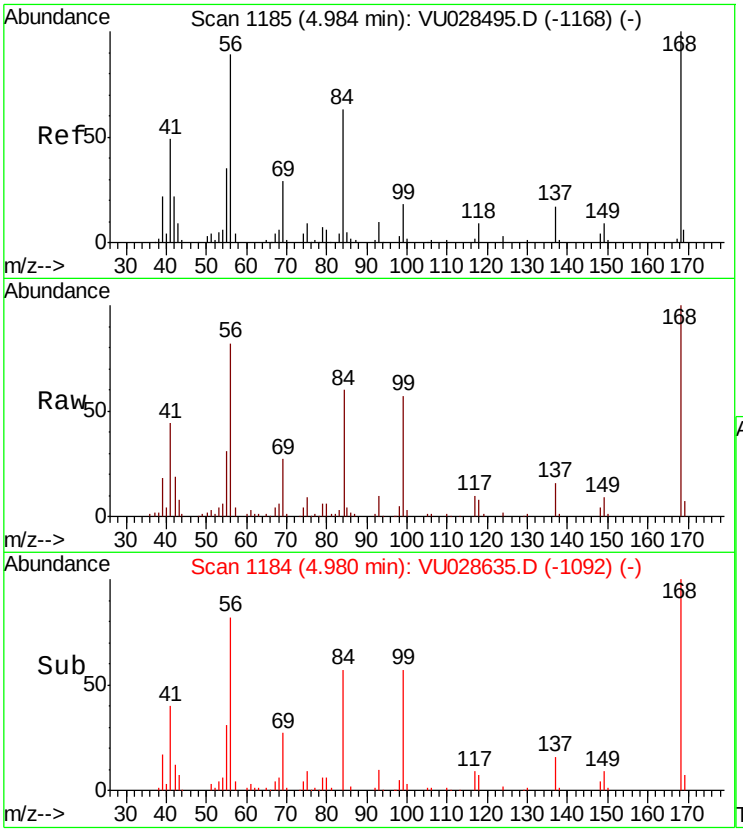
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU121318\
Data File : VU028635.D
Acq On : 12 Dec 2018 02:30
Operator : MD/SY
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Quant Time: Dec 12 04:17:24 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



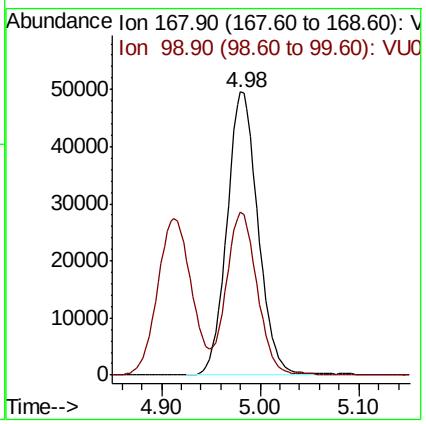


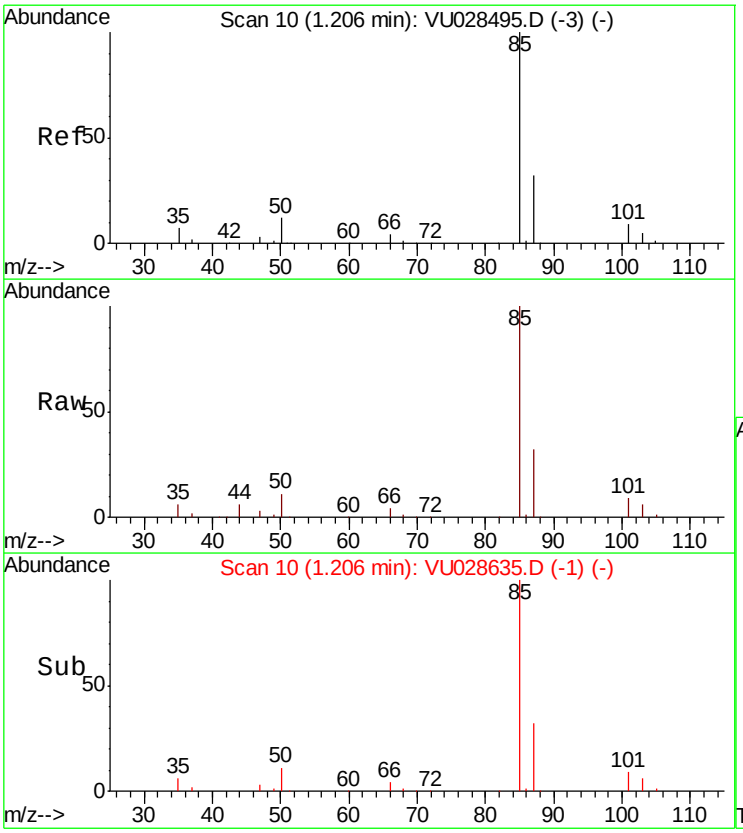
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.98 min Scan# 1184
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 108892

Ion	Ratio	Lower	Upper
168	100		
99	57.3	46.6	69.8

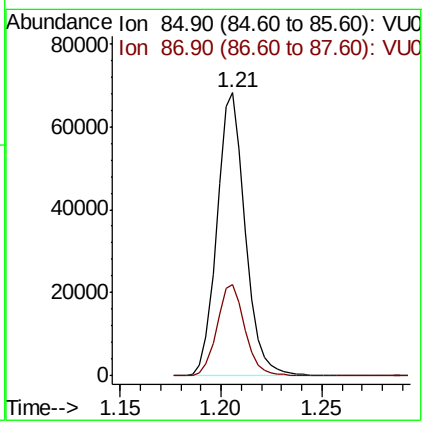


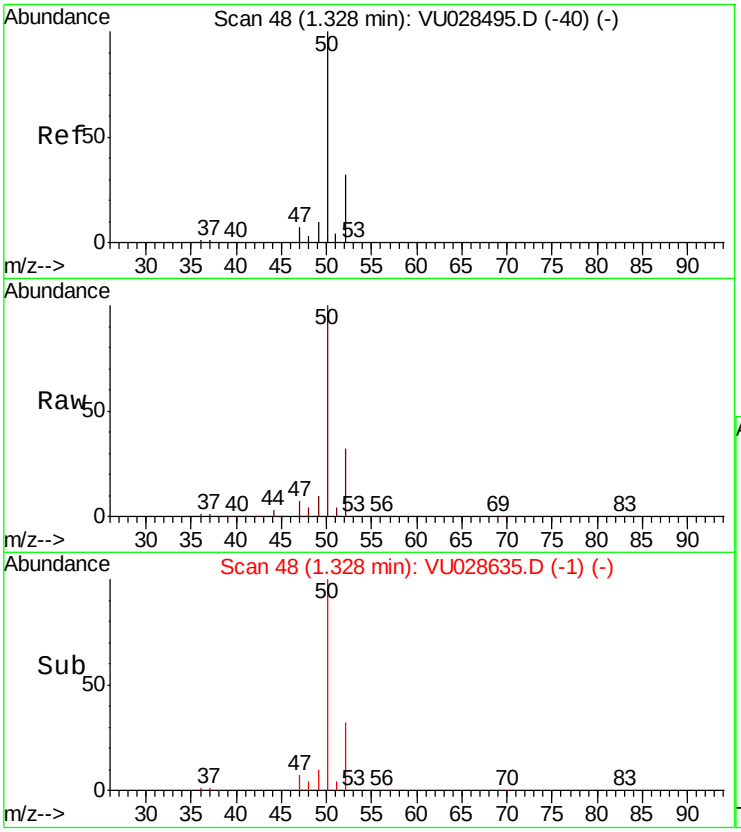


#2
Dichlorodifluoromethane
Concen: 45.439 ug/l
RT: 1.21 min Scan# 10
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Tgt Ion: 85 Resp: 66321

Ion	Ratio	Lower	Upper
85	100		
87	32.2	15.9	47.6



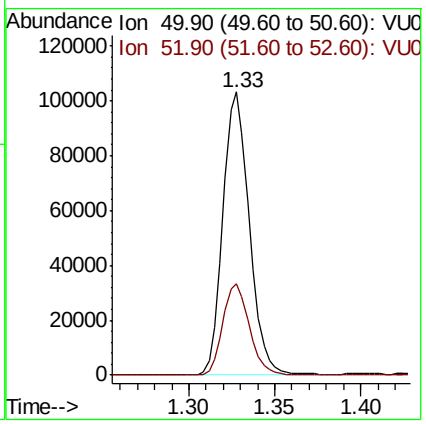


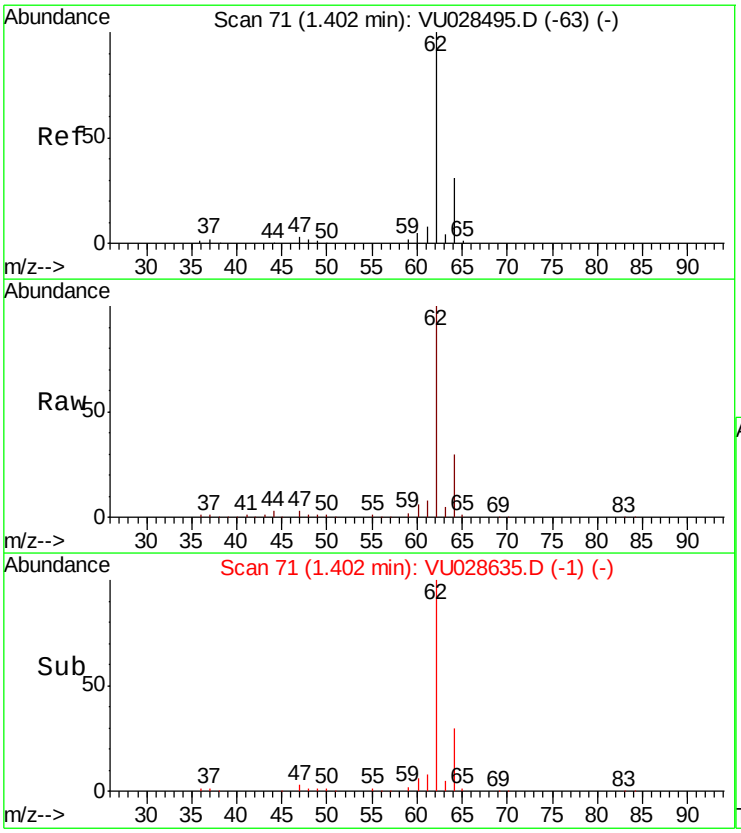
#3
Chloromethane
Concen: 41.237 ug/l
RT: 1.33 min Scan# 48
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 110653

Ion	Ratio	Lower	Upper
50	100		
52	32.3	25.5	38.3

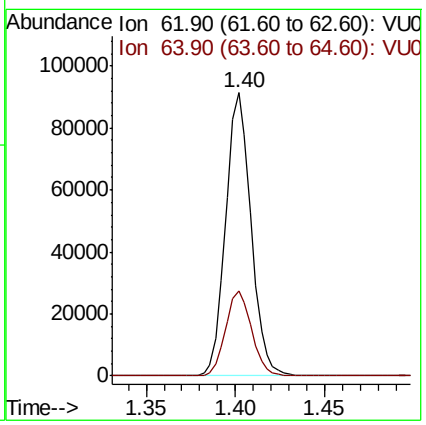


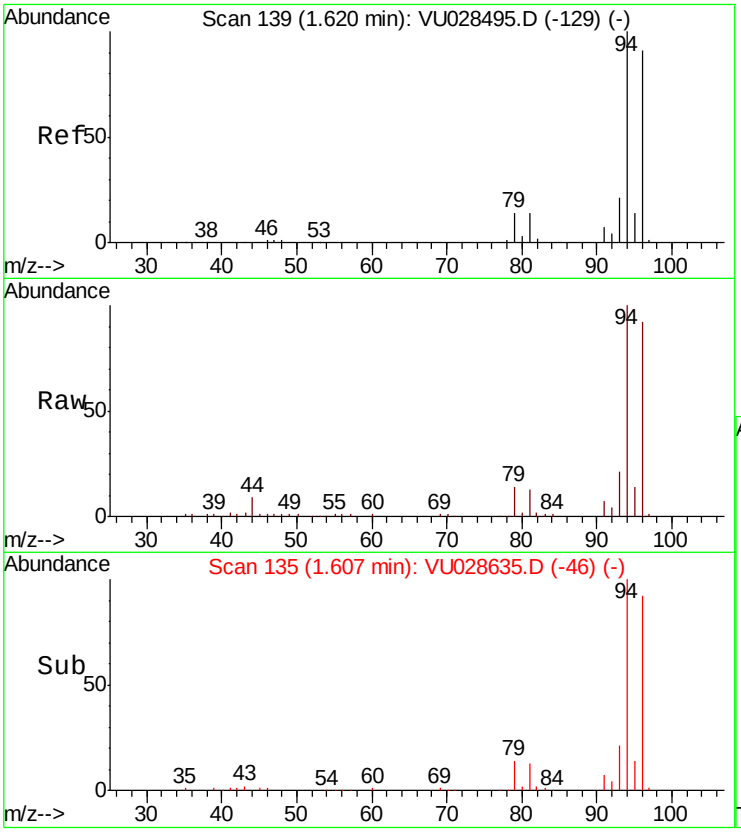


#4
Vinyl Chloride
Concen: 46.542 ug/l
RT: 1.40 min Scan# 71
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Tgt Ion: 62 Resp: 90128

Ion	Ratio	Lower	Upper
62	100		
64	29.8	25.1	37.7



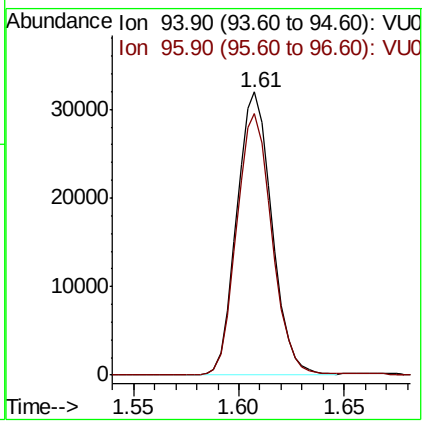


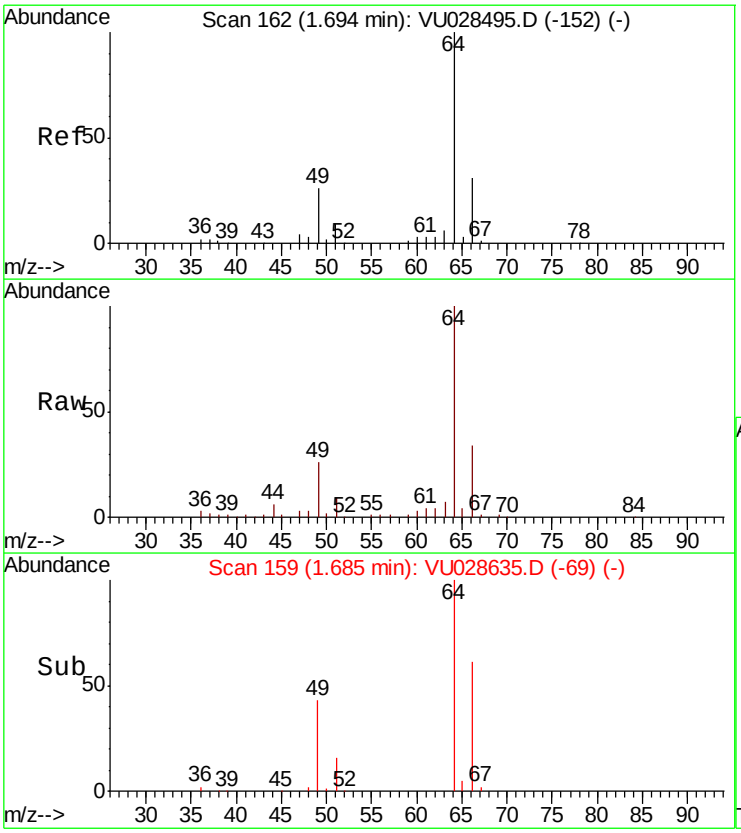
#5
Bromomethane
Concen: 47.422 ug/l
RT: 1.61 min Scan# 135
Delta R.T. -0.01 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 36992

Ion	Ratio	Lower	Upper
94	100		
96	92.4	73.2	109.8

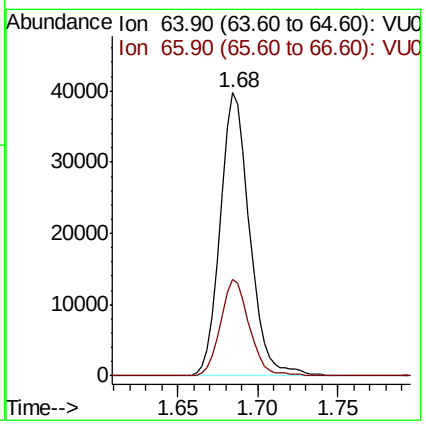


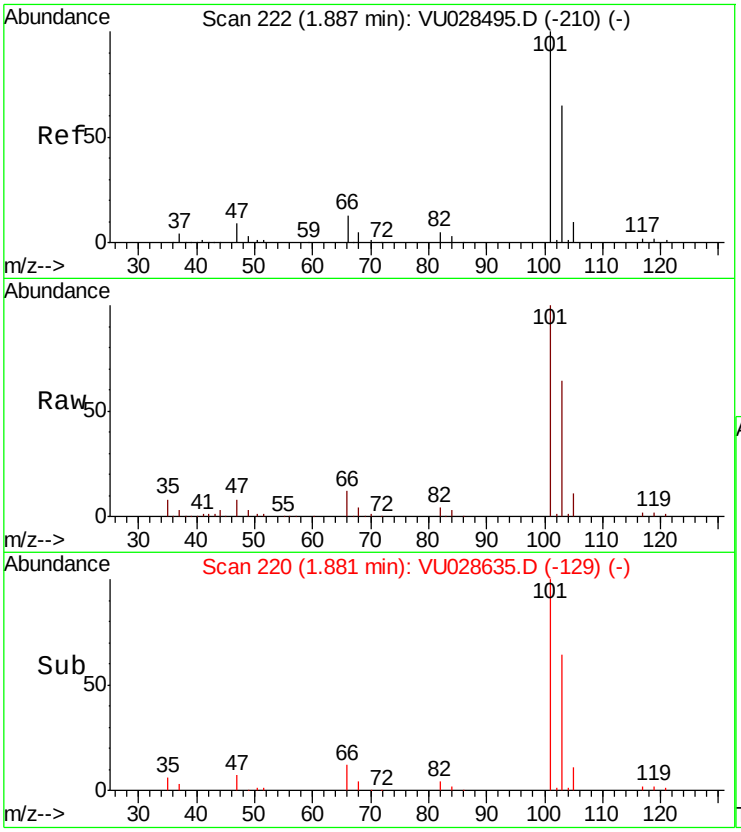


#6
Chloroethane
Concen: 45.637 ug/l
RT: 1.68 min Scan# 159
Delta R.T. -0.01 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Tgt Ion: 64 Resp: 50031

Ion	Ratio	Lower	Upper
64	100		
66	33.9	25.0	37.6



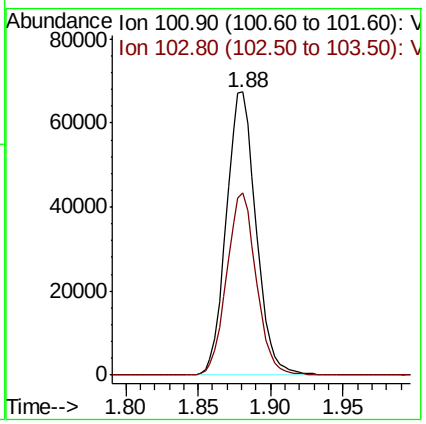


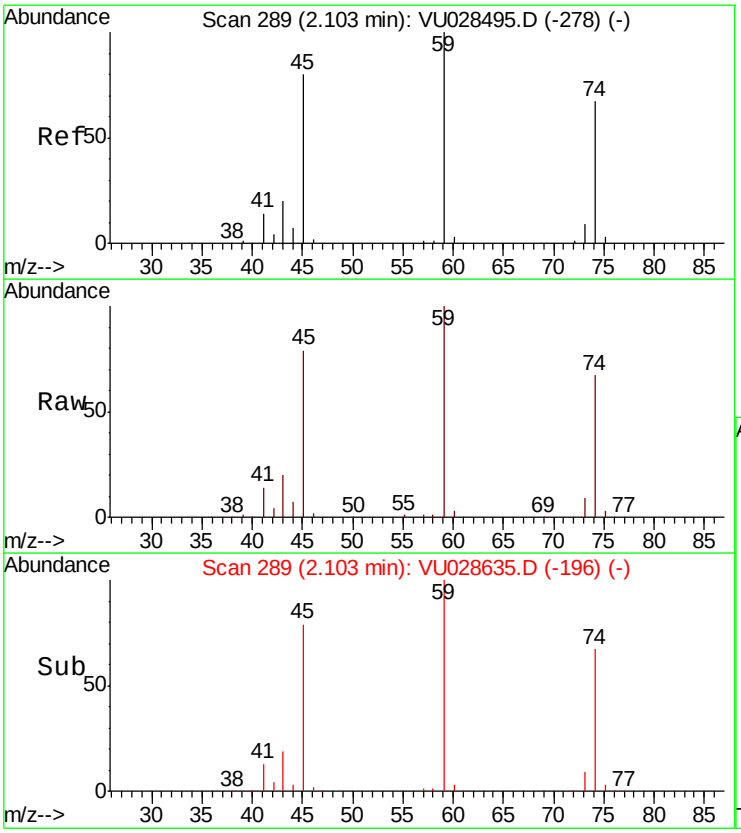
#7
Trichlorofluoromethane
Concen: 46.953 ug/l
RT: 1.88 min Scan# 220
Delta R.T. -0.01 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 95662

Ion	Ratio	Lower	Upper
101	100		
103	64.3	52.3	78.5

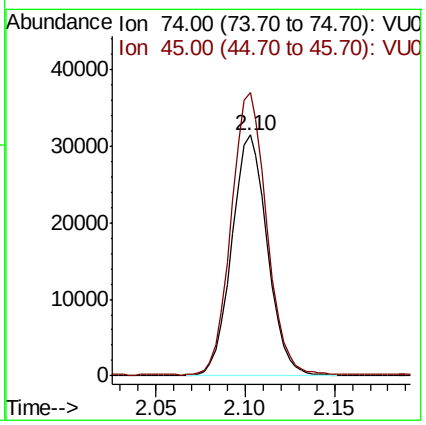


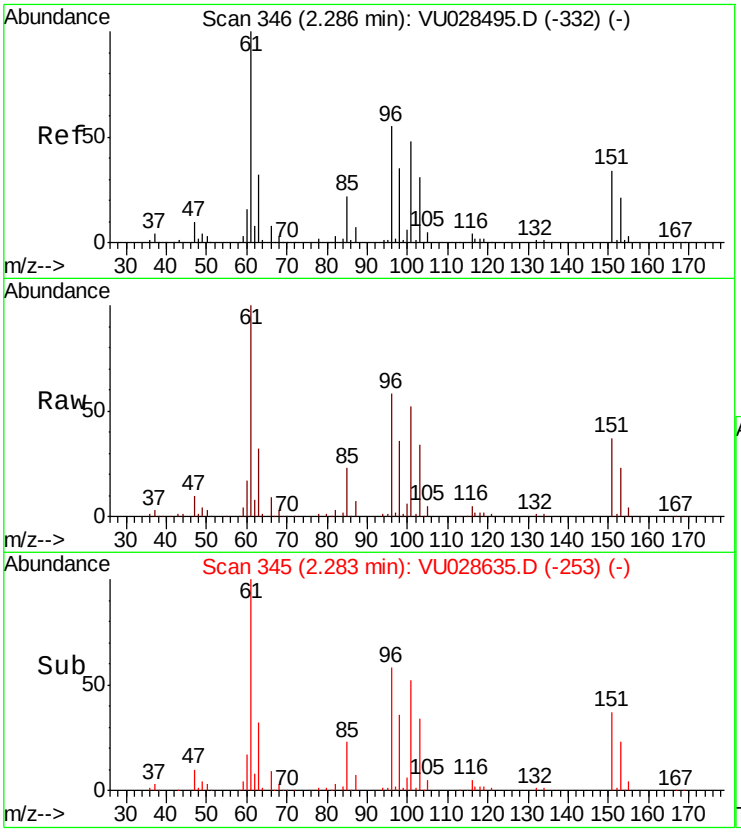


#8
Diethyl Ether
Concen: 45.900 ug/l
RT: 2.10 min Scan# 289
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Tgt Ion: 74 Resp: 43752

Ion	Ratio	Lower	Upper
74	100		
45	116.6	59.7	179.0



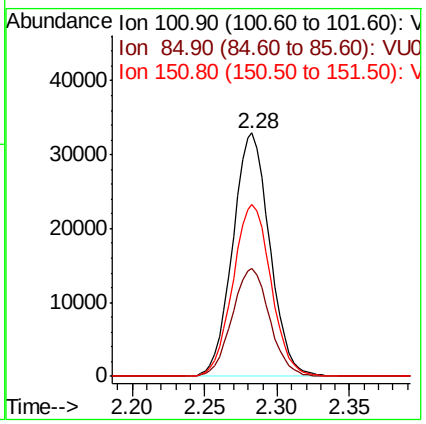


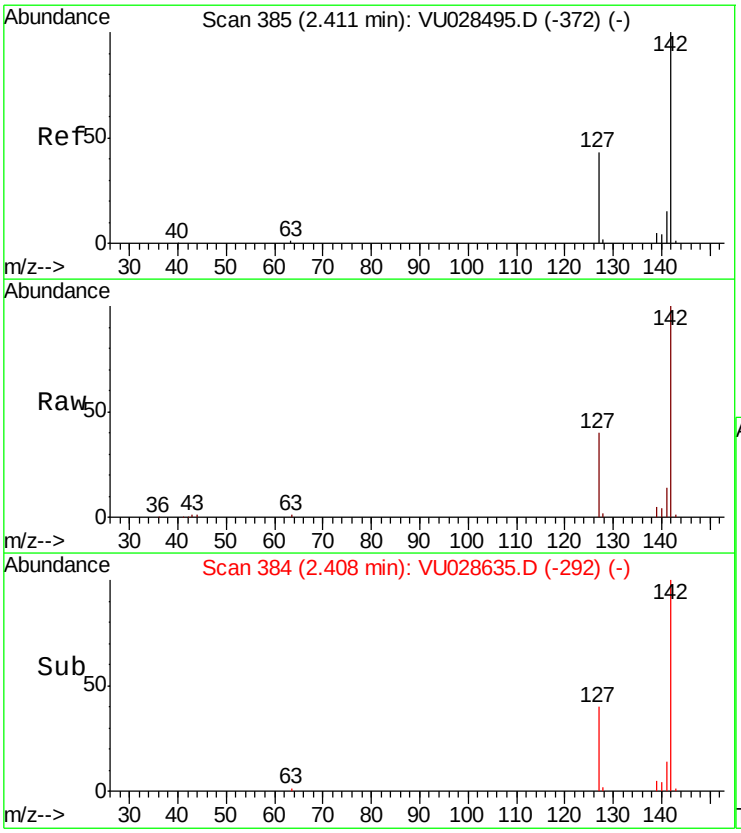
#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.782 ug/l
RT: 2.28 min Scan# 345
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 58223

Ion	Ratio	Lower	Upper
101	100		
85	44.9	36.4	54.6
151	72.9	58.2	87.2

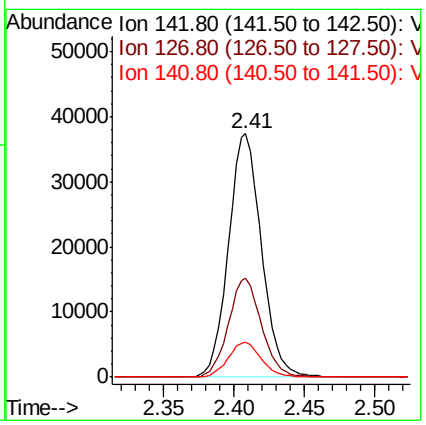


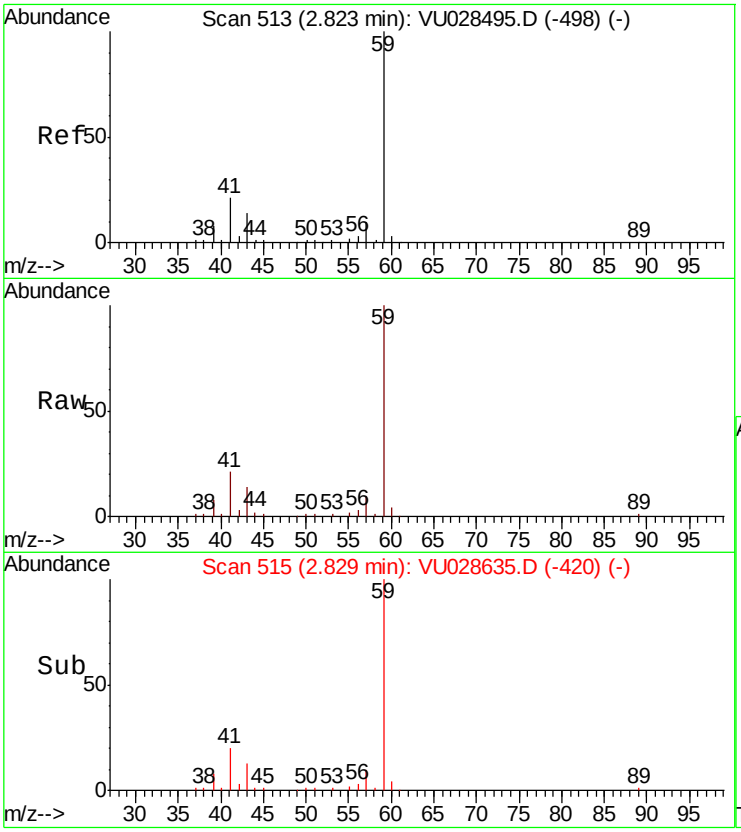


#10
Methyl Iodide
Concen: 63.924 ug/l
RT: 2.41 min Scan# 384
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Tgt Ion:142 Resp: 61118

Ion	Ratio	Lower	Upper
142	100		
127	40.6	33.5	50.3
141	14.4	11.2	16.8



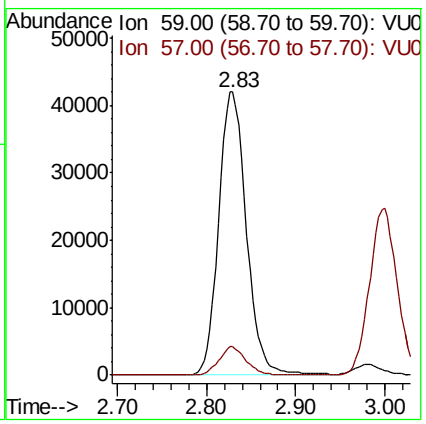


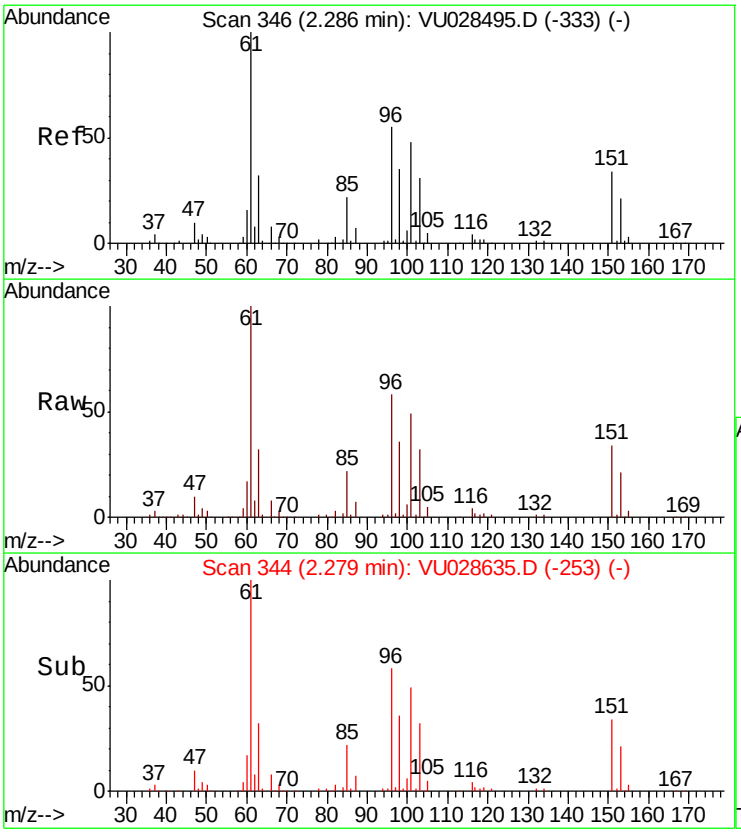
#11
Tert butyl alcohol
Concen: 243.975 ug/l
RT: 2.83 min Scan# 515
Delta R.T. 0.01 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050EC

Tgt Ion: 59 Resp: 90328

Ion	Ratio	Lower	Upper
59	100		
57	9.8	8.0	12.0

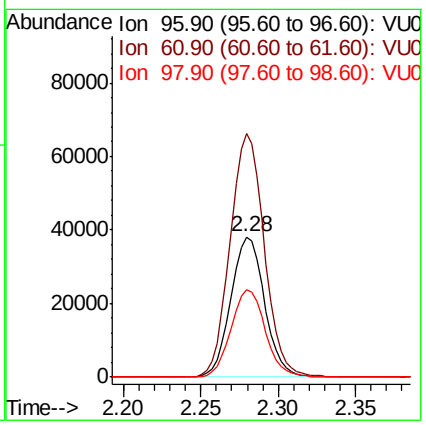


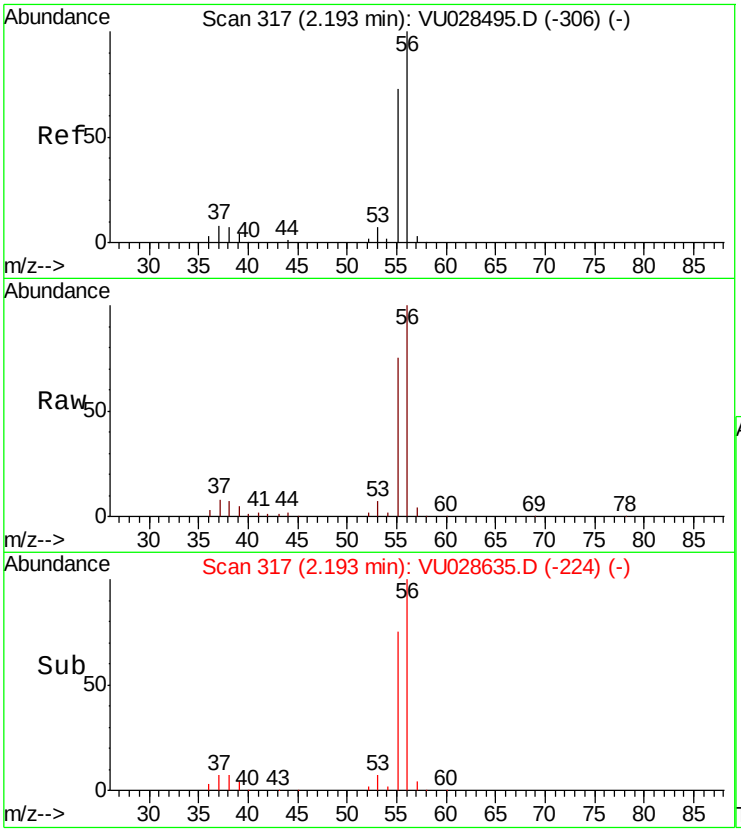


#12
1,1-Dichloroethene
Concen: 47.451 ug/l
RT: 2.28 min Scan# 344
Delta R.T. -0.01 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Tgt Ion: 96 Resp: 57529

Ion	Ratio	Lower	Upper
96	100		
61	173.9	146.4	219.6
98	62.3	51.8	77.8



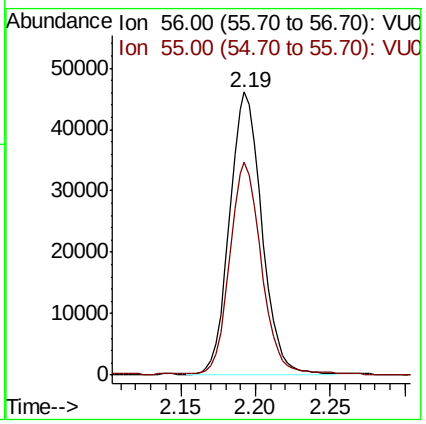


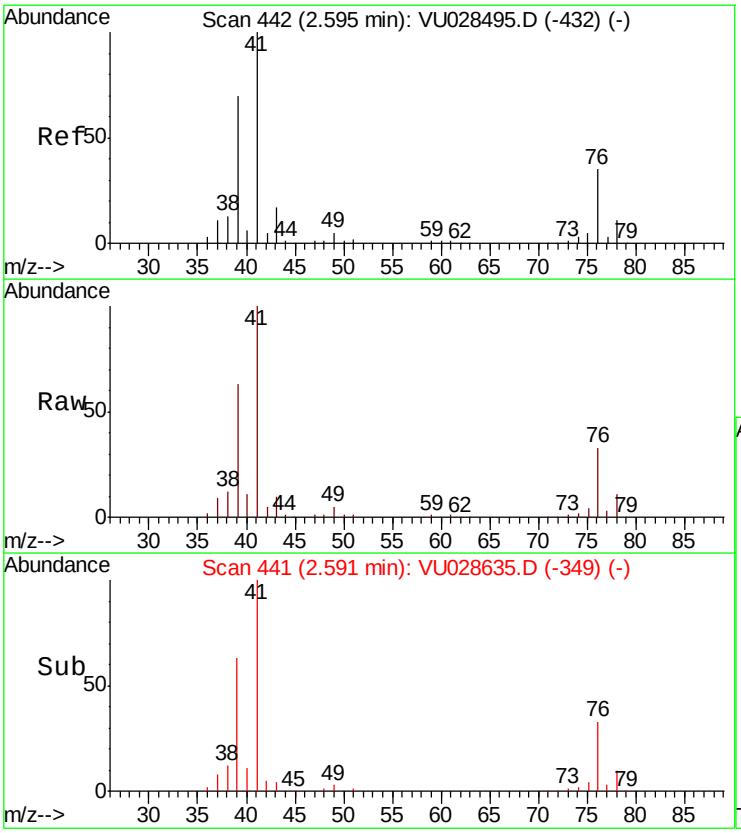
#13
Acrolein
Concen: 233.158 ug/l
RT: 2.19 min Scan# 317
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 68816

Ion	Ratio	Lower	Upper
56	100		
55	74.2	57.5	86.3

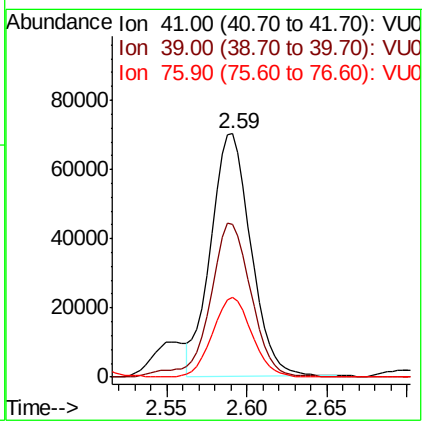


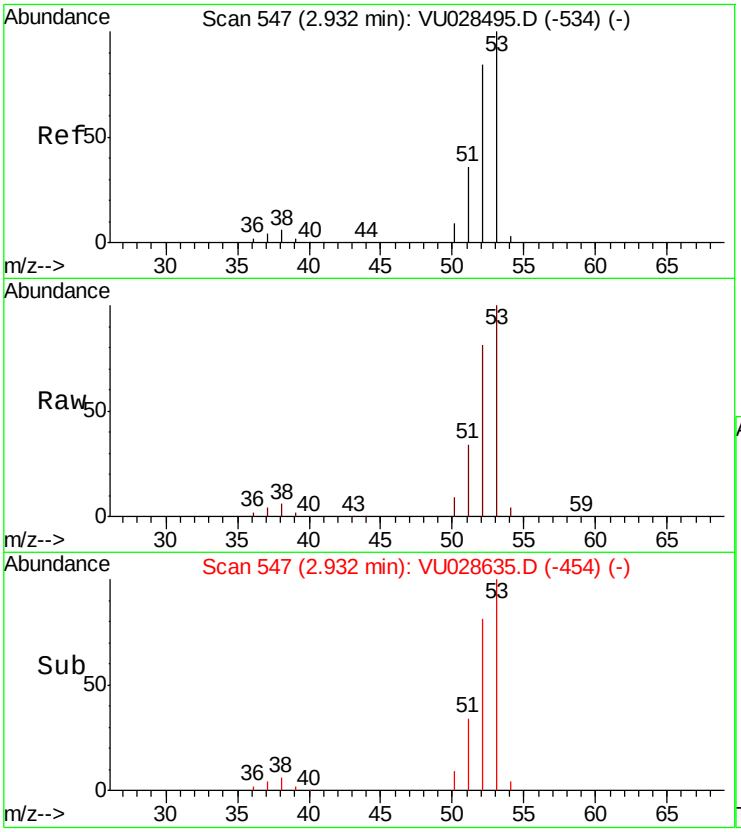


#14
Allyl chloride
Concen: 42.396 ug/l
RT: 2.59 min Scan# 441
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Tgt Ion: 41 Resp: 121595

Ion	Ratio	Lower	Upper
41	100		
39	64.9	50.8	76.2
76	32.2	24.8	37.2



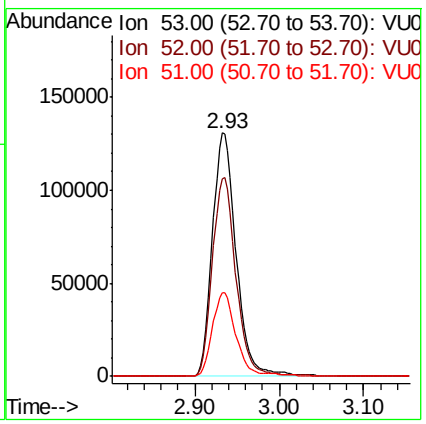


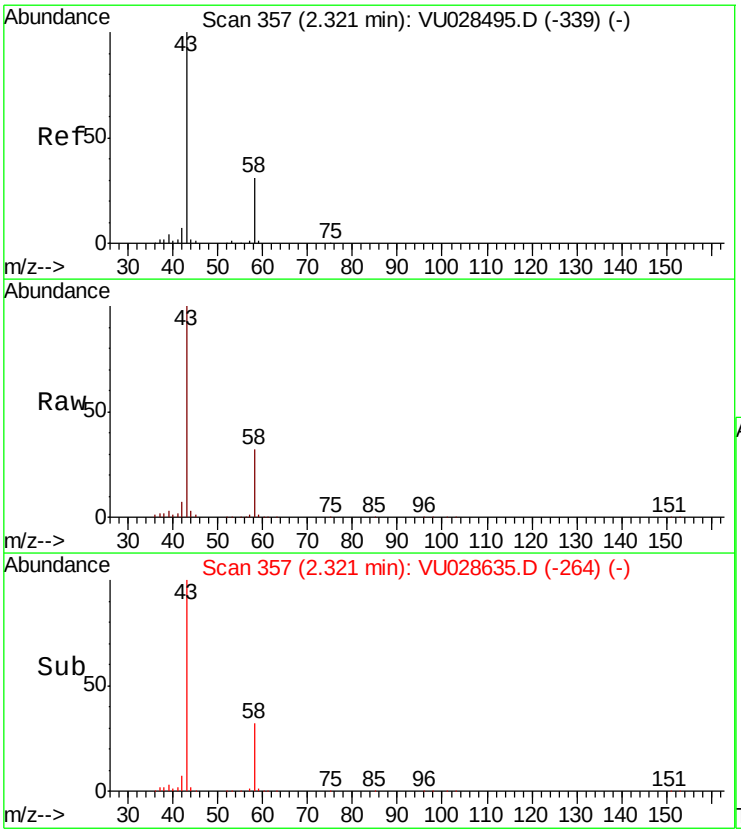
#15
Acrylonitrile
Concen: 248.929 ug/l
RT: 2.93 min Scan# 547
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 255871

Ion	Ratio	Lower	Upper
53	100		
52	81.0	66.1	99.1
51	34.5	28.1	42.1

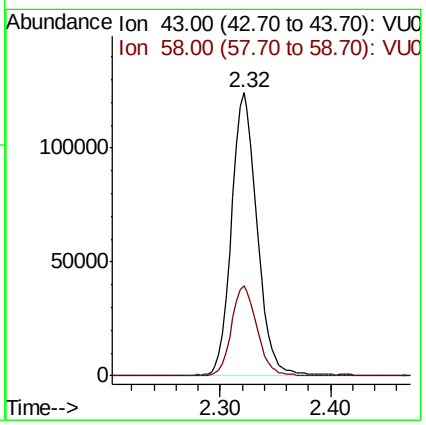


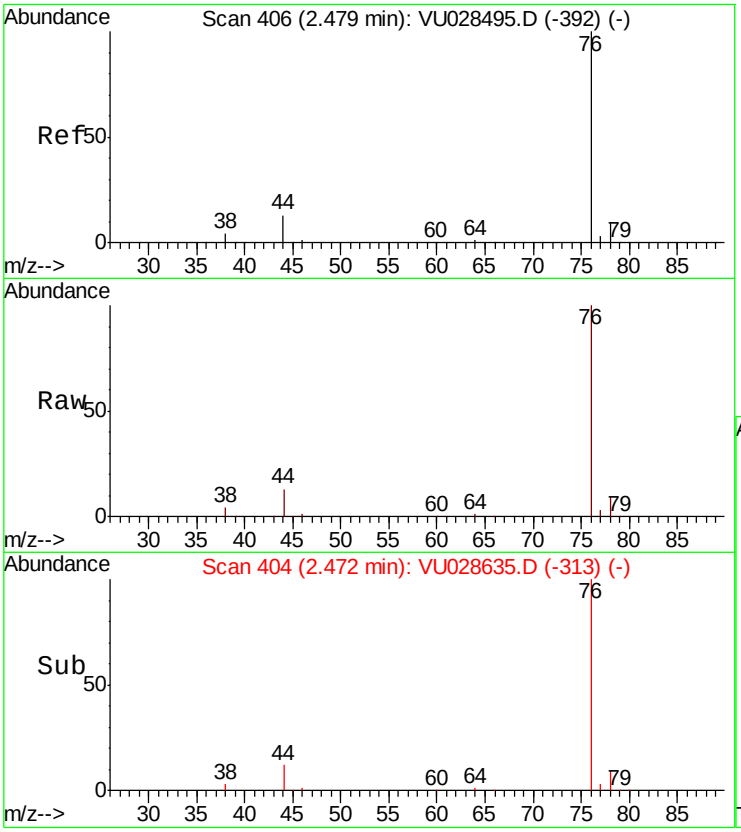


#16
Acetone
Concen: 182.496 ug/l
RT: 2.32 min Scan# 357
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Tgt Ion: 43 Resp: 197894

Ion	Ratio	Lower	Upper
43	100		
58	31.8	24.6	37.0



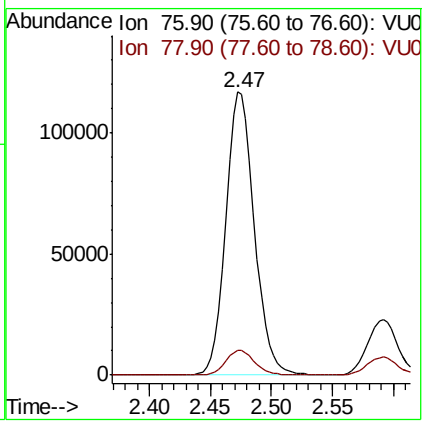


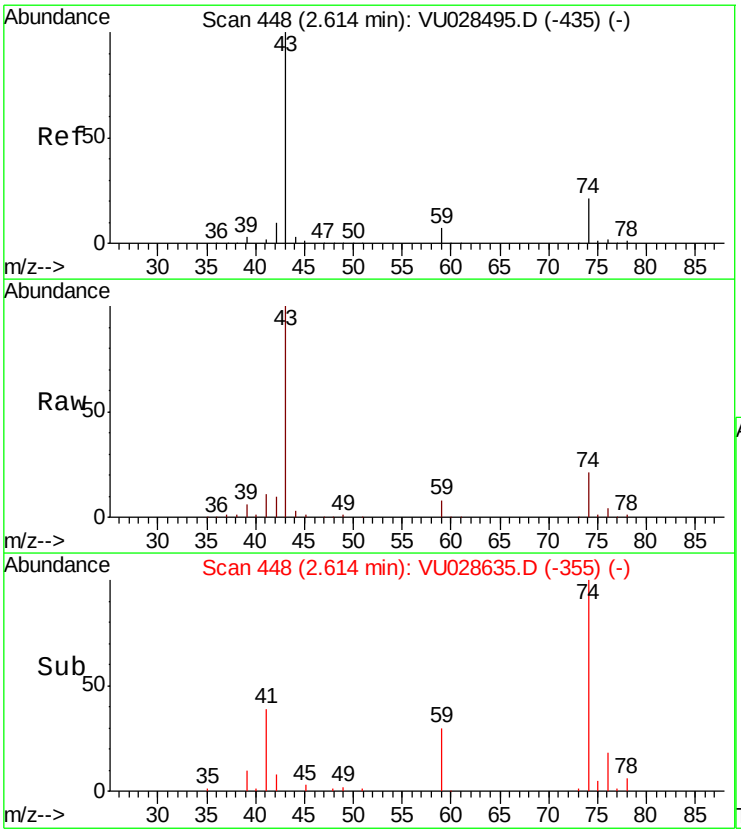
#17
Carbon Disulfide
Concen: 43.856 ug/l
RT: 2.47 min Scan# 404
Delta R.T. -0.01 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 191545

Ion	Ratio	Lower	Upper
76	100		
78	8.7	7.2	10.8

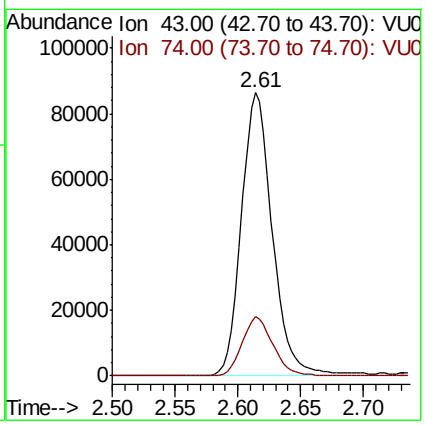


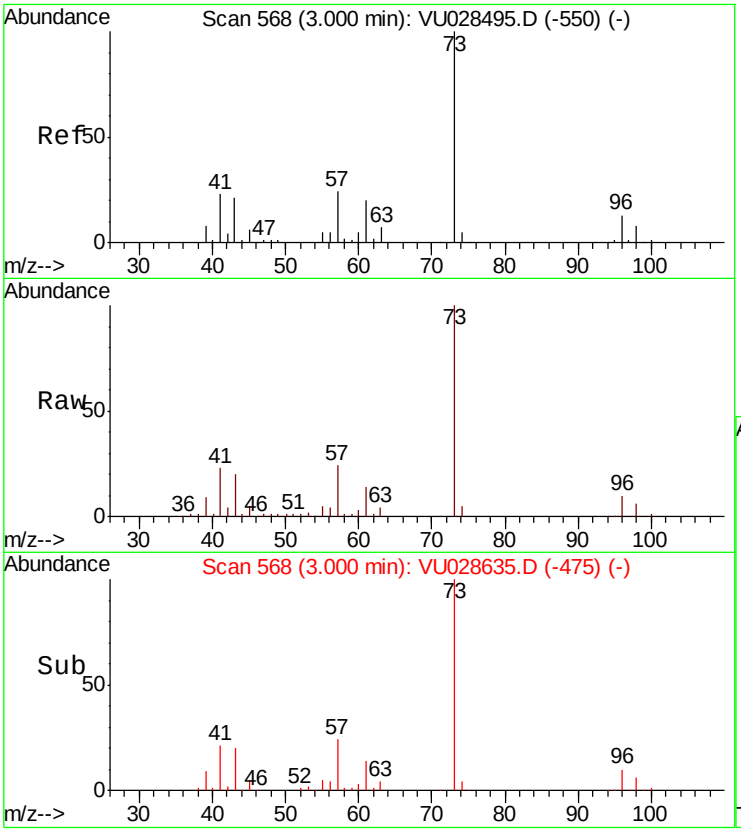


#18
Methyl Acetate
Concen: 52.657 ug/l
RT: 2.61 min Scan# 448
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Tgt Ion: 43 Resp: 148018

Ion	Ratio	Lower	Upper
43	100		
74	21.1	16.4	24.6



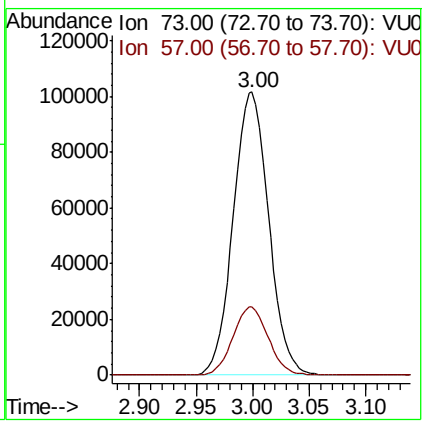


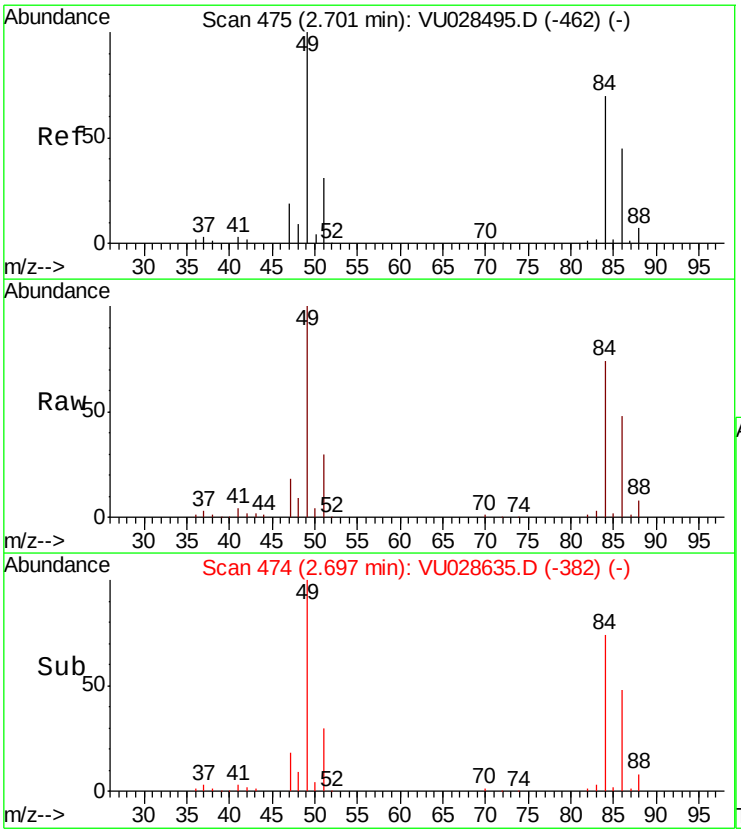
#19
Methyl tert-butyl Ether
Concen: 48.330 ug/l
RT: 3.00 min Scan# 568
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050EC

Tgt Ion: 73 Resp: 222128

Ion	Ratio	Lower	Upper
73	100		
57	24.3	19.4	29.2

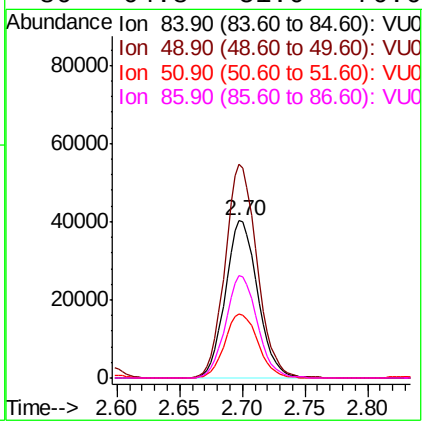


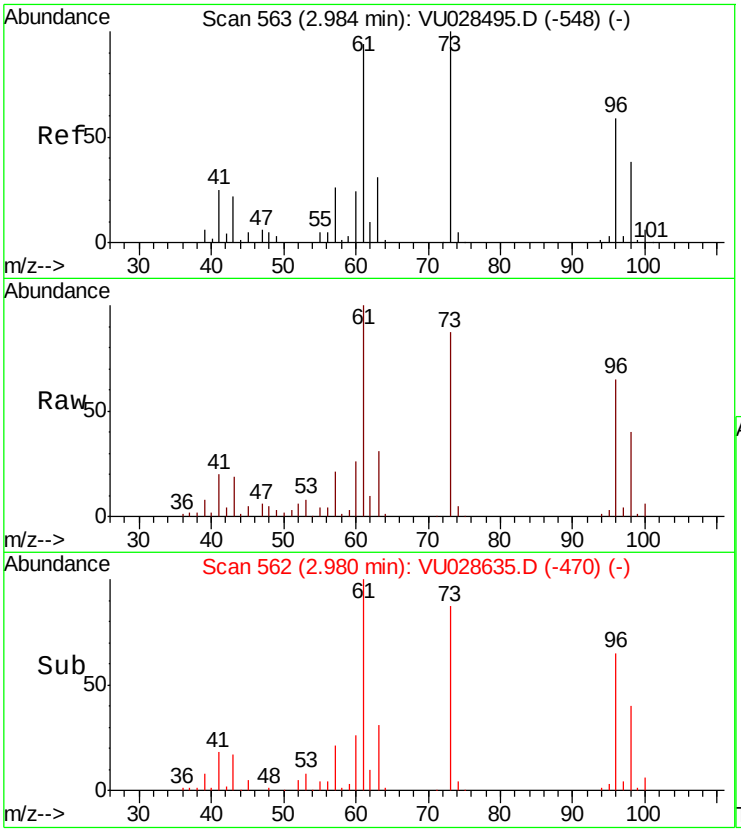


#20
Methylene Chloride
Concen: 45.115 ug/l
RT: 2.70 min Scan# 474
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Tgt Ion: 84 Resp: 72118

Ion	Ratio	Lower	Upper
84	100		
49	135.8	114.0	171.0
51	40.7	35.1	52.7
86	64.8	51.0	76.6



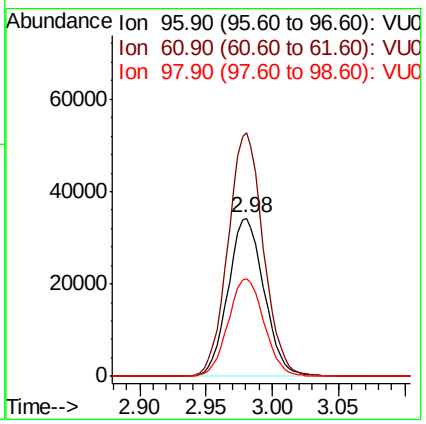


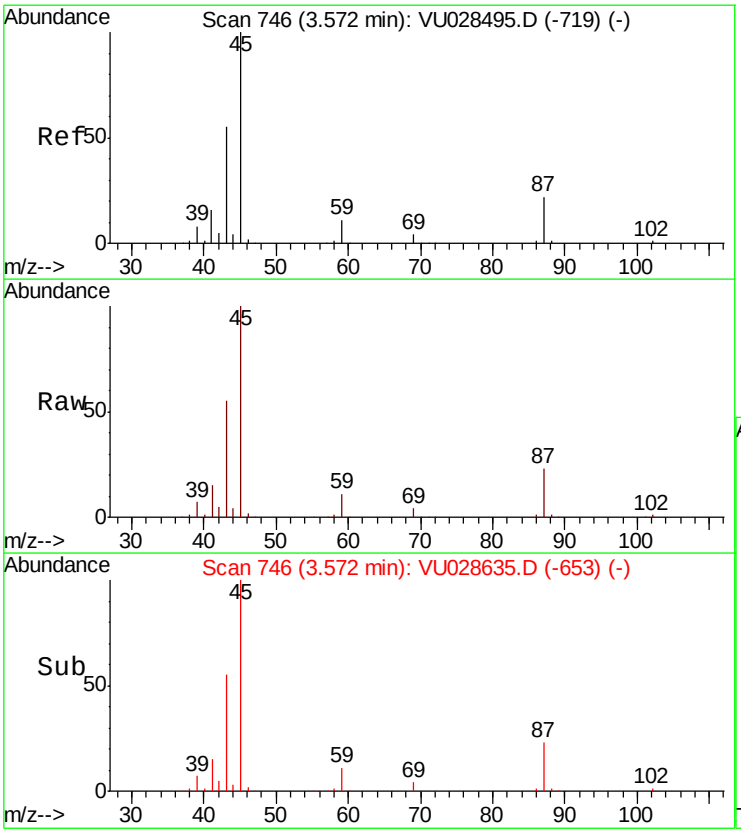
#21
trans-1,2-Dichloroethene
Concen: 47.198 ug/l
RT: 2.98 min Scan# 562
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 64427

Ion	Ratio	Lower	Upper
96	100		
61	153.7	127.0	190.4
98	61.9	51.9	77.9

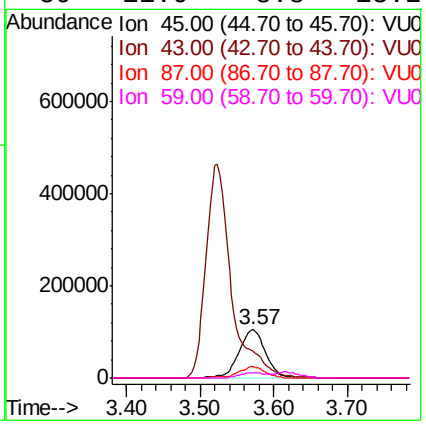


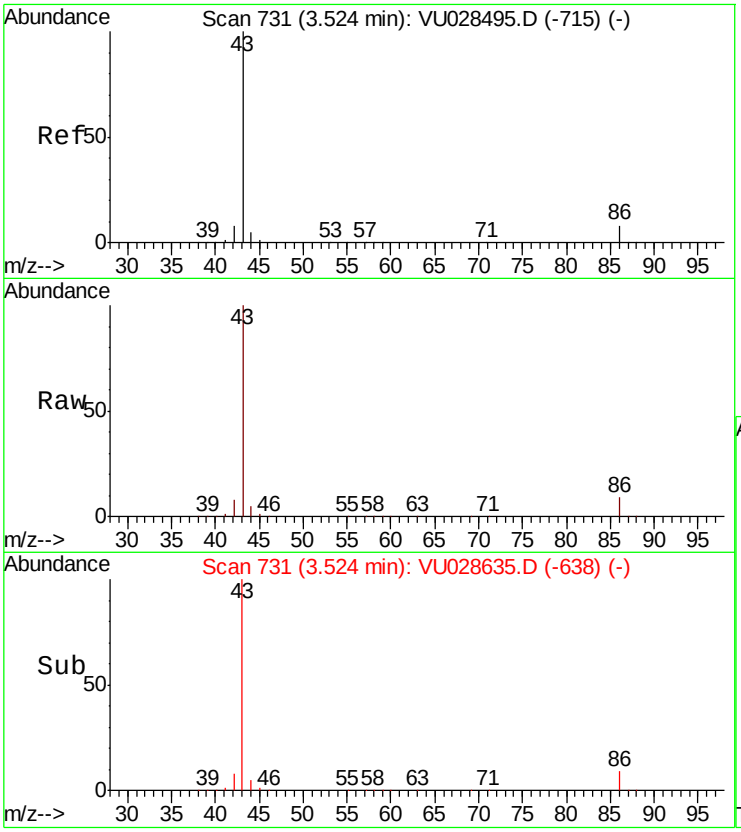


#22
Diisopropyl ether
Concen: 47.708 ug/l
RT: 3.57 min Scan# 746
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Tgt Ion: 45 Resp: 266088

Ion	Ratio	Lower	Upper
45	100		
43	54.3	45.3	67.9
87	22.7	17.6	26.4
59	11.0	8.8	13.2



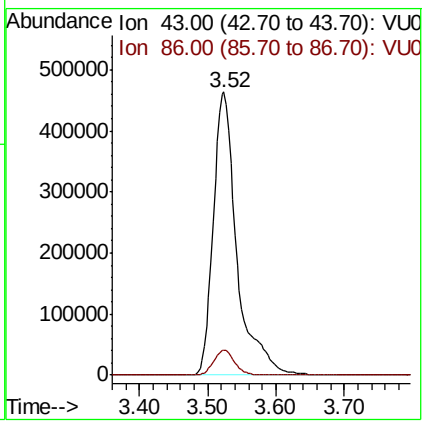


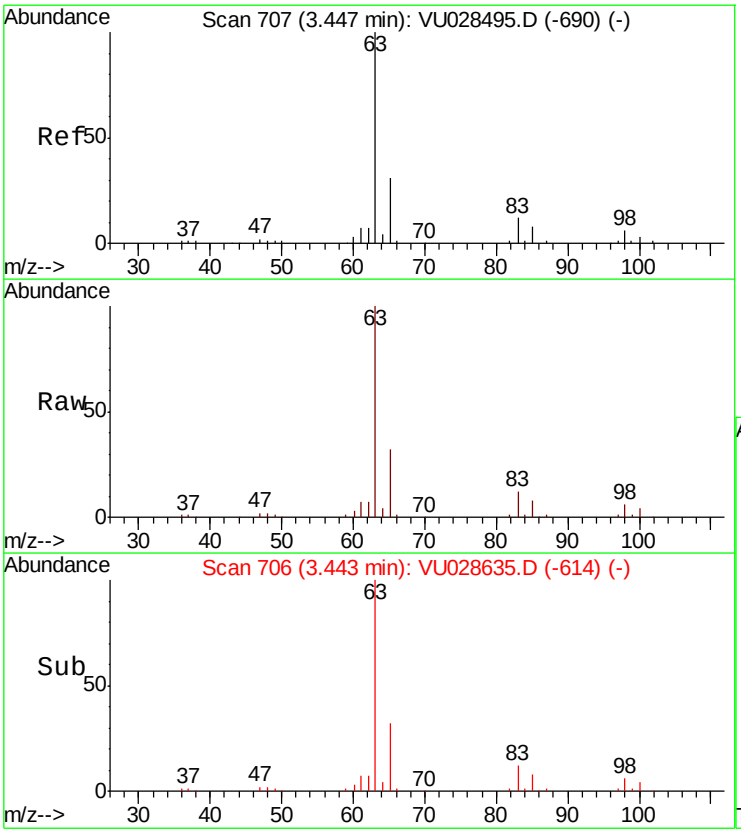
#23
Vinyl Acetate
Concen: 242.300 ug/l
RT: 3.52 min Scan# 731
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 1114715

Ion	Ratio	Lower	Upper
43	100		
86	8.9	6.8	10.2

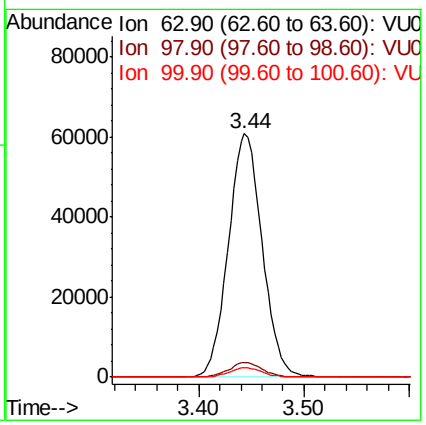


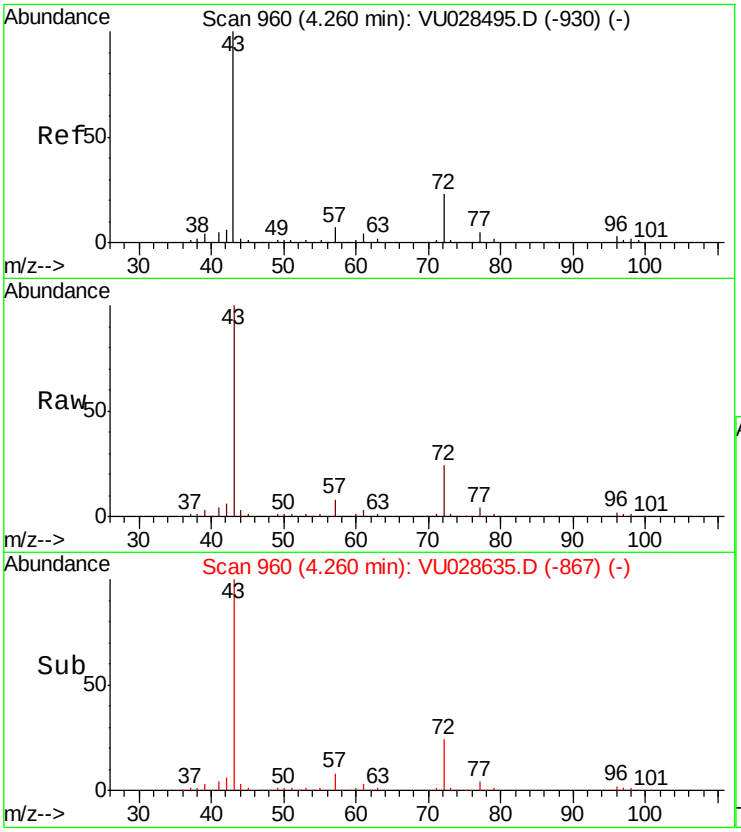


#24
1,1-Dichloroethane
Concen: 46.385 ug/l
RT: 3.44 min Scan# 706
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Tgt Ion: 63 Resp: 135424

Ion	Ratio	Lower	Upper
63	100		
98	5.9	3.0	9.2
100	3.7	1.7	5.1



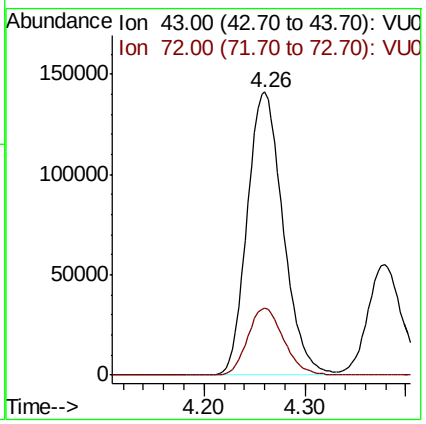


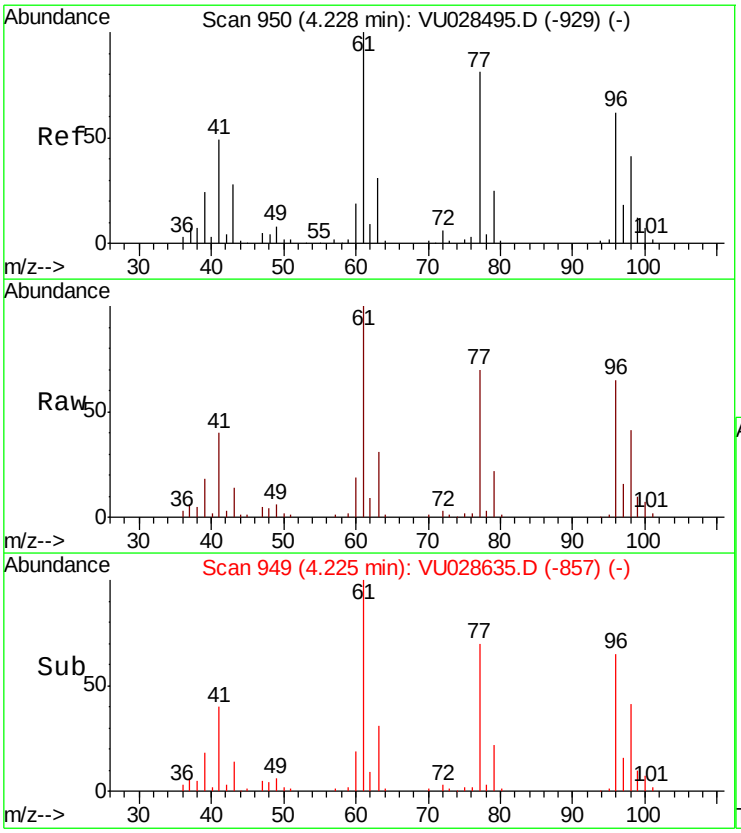
#25
2-Butanone
Concen: 233.337 ug/l
RT: 4.26 min Scan# 960
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 345784

Ion	Ratio	Lower	Upper
43	100		
72	23.6	18.6	28.0

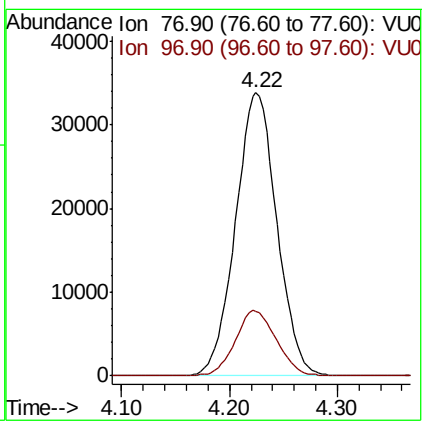


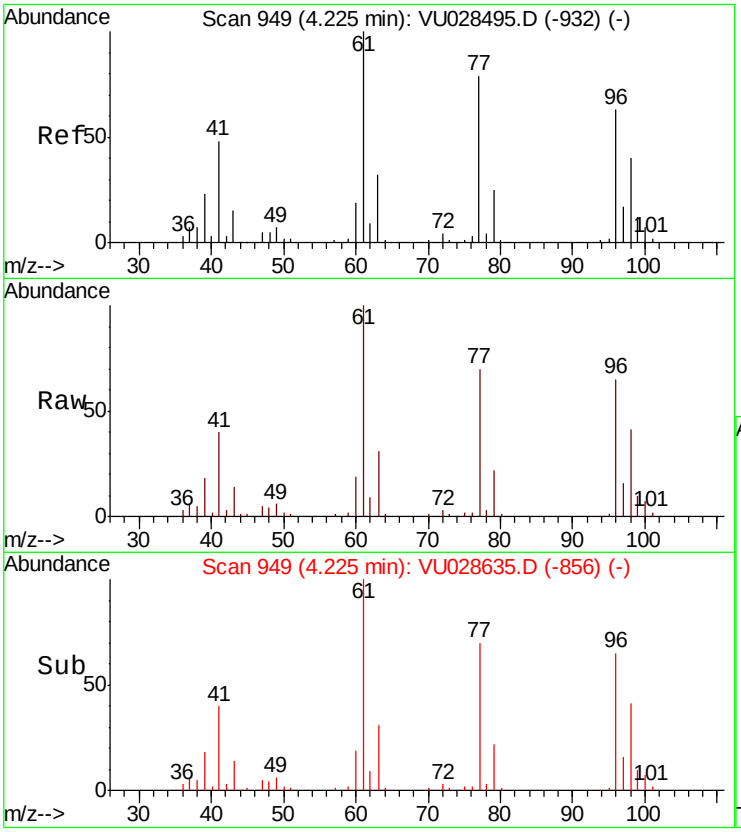


#26
2,2-Dichloropropane
Concen: 38.946 ug/l
RT: 4.22 min Scan# 949
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Tgt Ion: 77 Resp: 90095

Ion	Ratio	Lower	Upper
77	100		
97	23.0	11.0	33.0



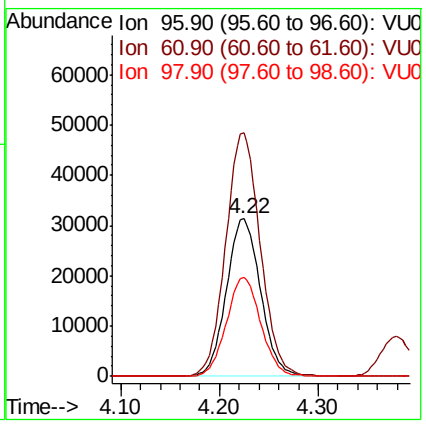


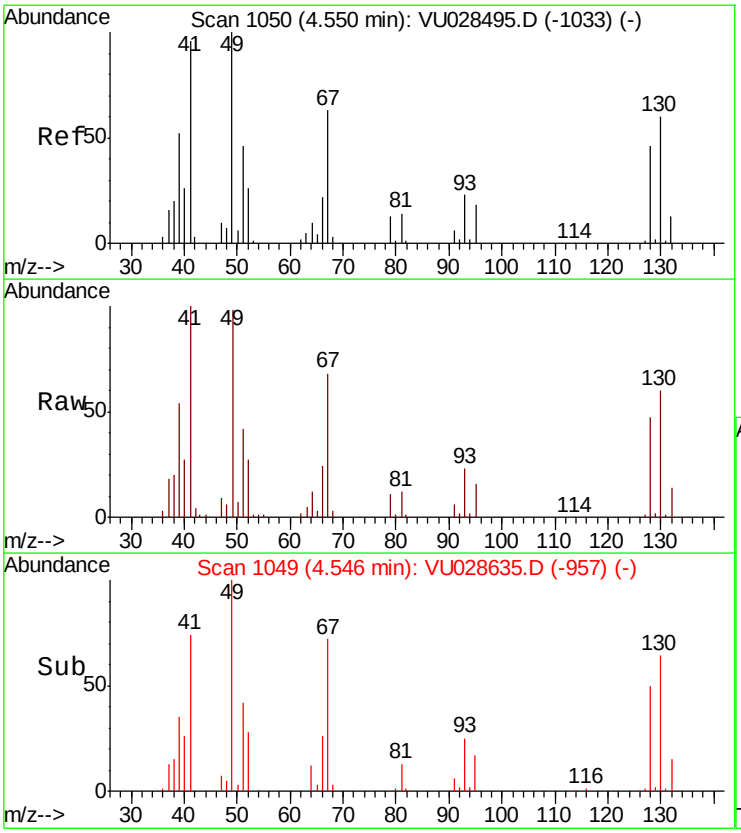
#27
cis-1,2-Dichloroethene
Concen: 48.890 ug/l
RT: 4.22 min Scan# 949
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 75536

Ion	Ratio	Lower	Upper
96	100		
61	156.6	0.0	332.4
98	62.9	0.0	129.0

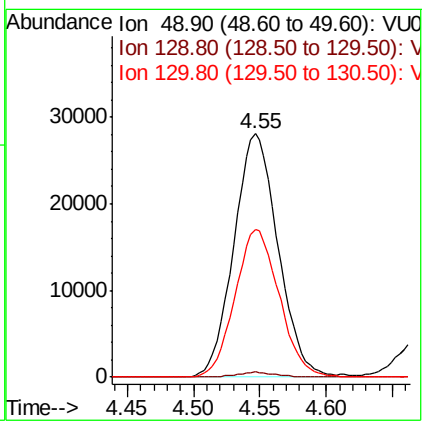


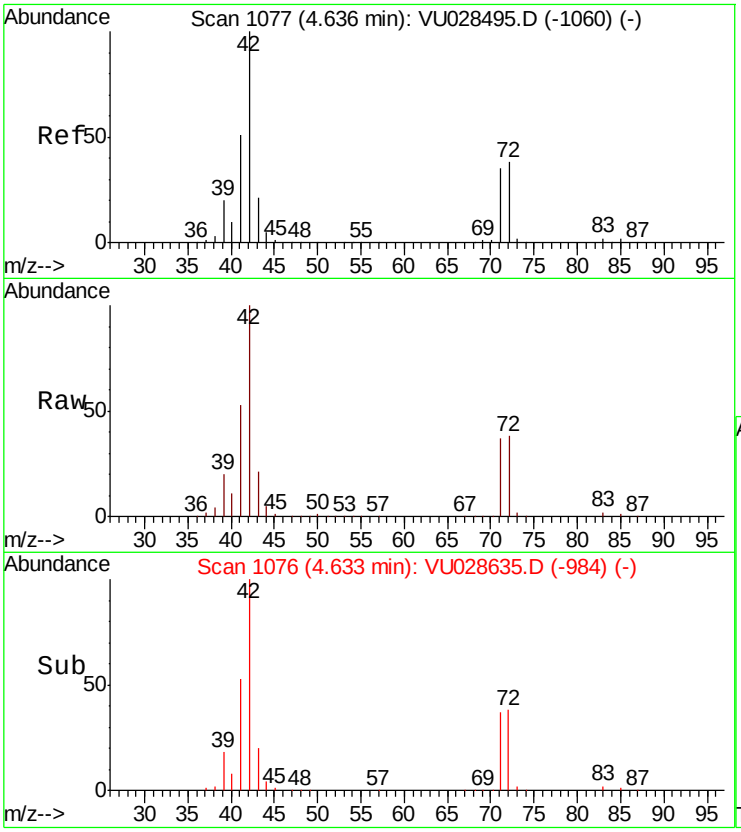


#28
Bromochloromethane
Concen: 48.927 ug/l
RT: 4.55 min Scan# 1049
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Tgt Ion: 49 Resp: 64938

Ion	Ratio	Lower	Upper
49	100		
129	1.6	0.0	3.0
130	60.7	47.8	71.8



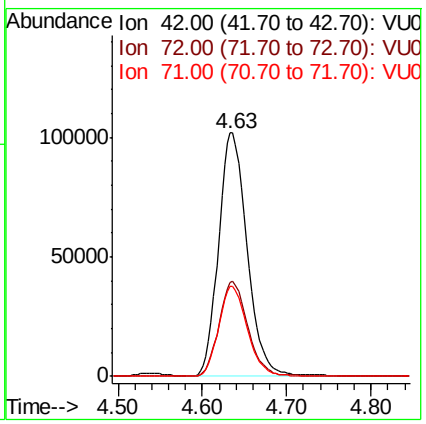


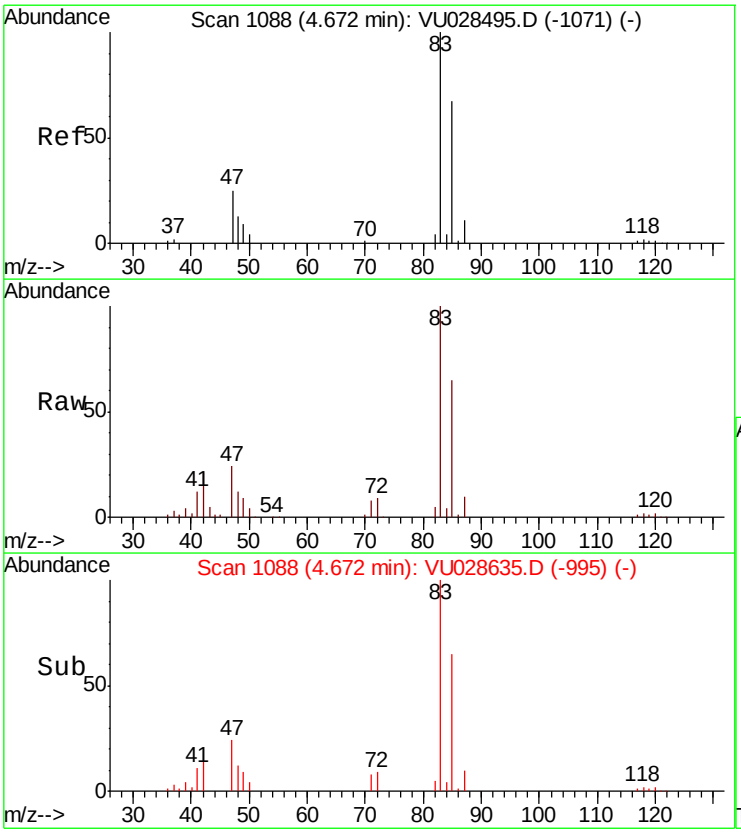
#29
Tetrahydrofuran
Concen: 250.329 ug/l
RT: 4.63 min Scan# 1076
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 238248

Ion	Ratio	Lower	Upper
42	100		
72	39.5	31.4	47.0
71	37.3	28.6	43.0

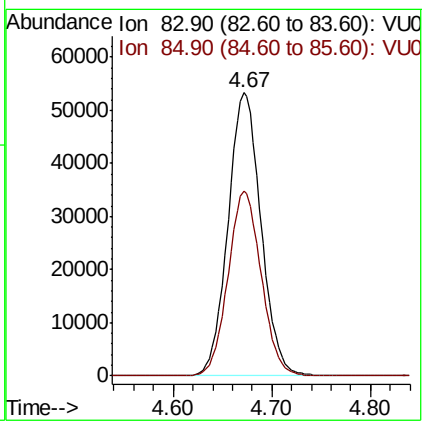


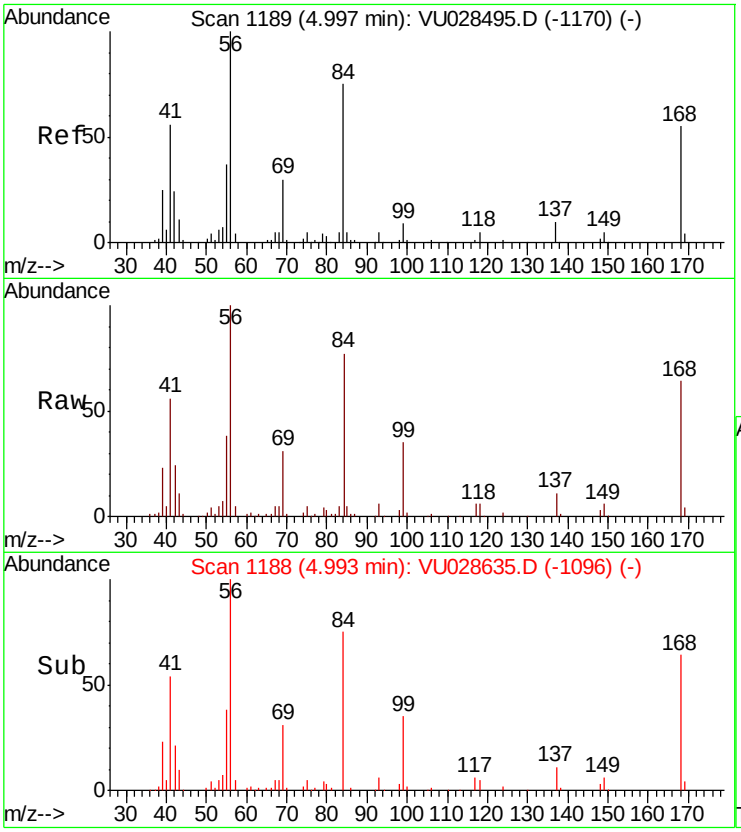


#30
Chloroform
Concen: 48.734 ug/l
RT: 4.67 min Scan# 1088
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Tgt Ion: 83 Resp: 124008

Ion	Ratio	Lower	Upper
83	100		
85	65.4	53.6	80.4



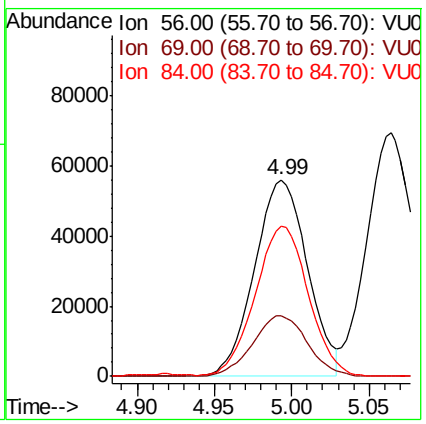


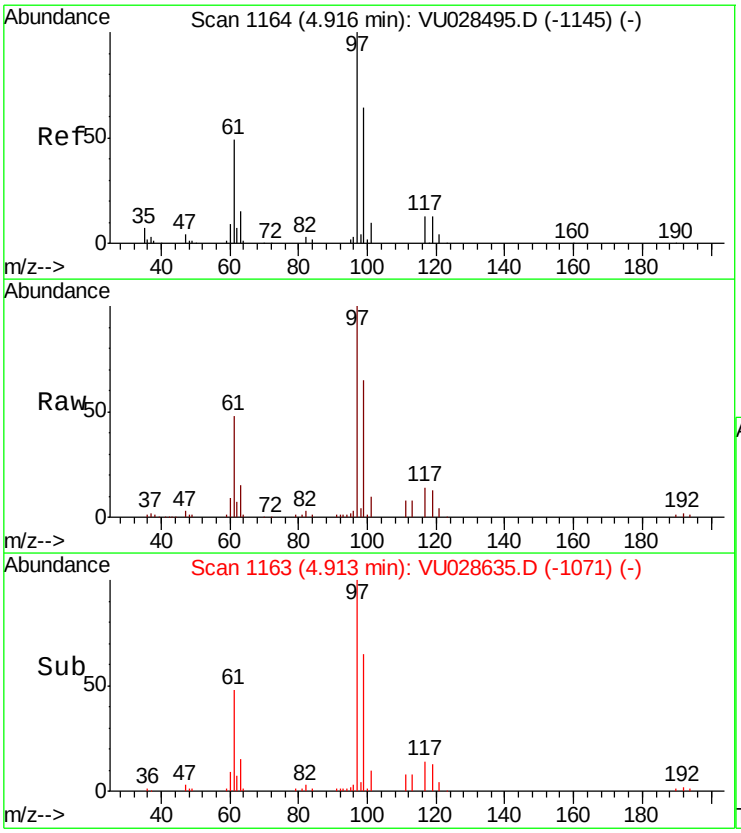
#31
Cyclohexane
Concen: 46.796 ug/l
RT: 4.99 min Scan# 1188
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 133544

Ion	Ratio	Lower	Upper
56	100		
69	30.7	24.0	36.0
84	76.0	59.7	89.5

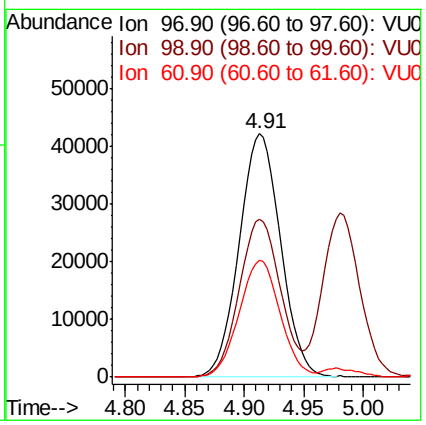


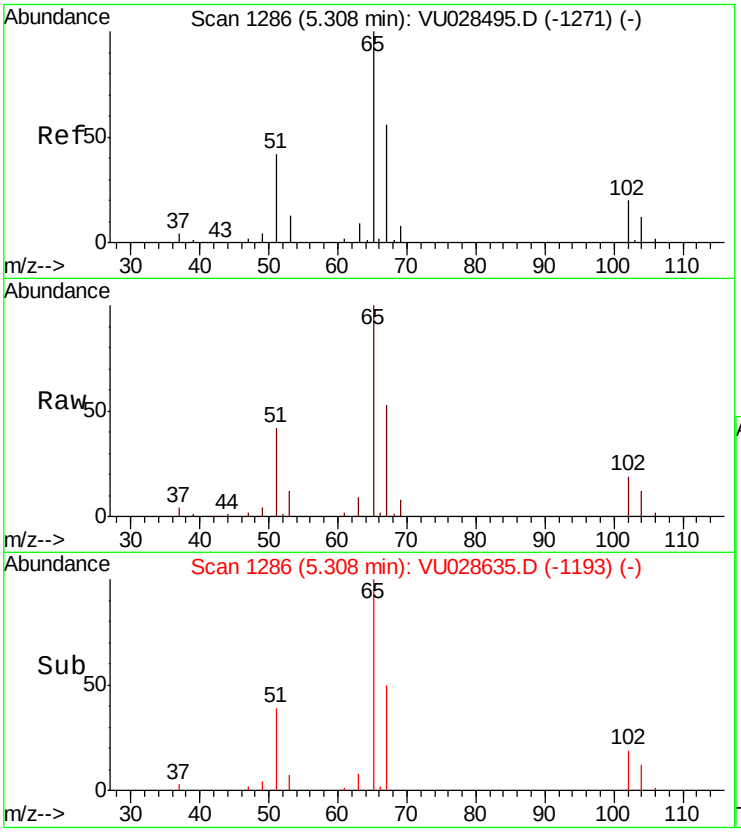


#32
1,1,1-Trichloroethane
Concen: 48.183 ug/l
RT: 4.91 min Scan# 1163
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Tgt Ion: 97 Resp: 101828

Ion	Ratio	Lower	Upper
97	100		
99	64.5	52.3	78.5
61	47.6	39.0	58.6



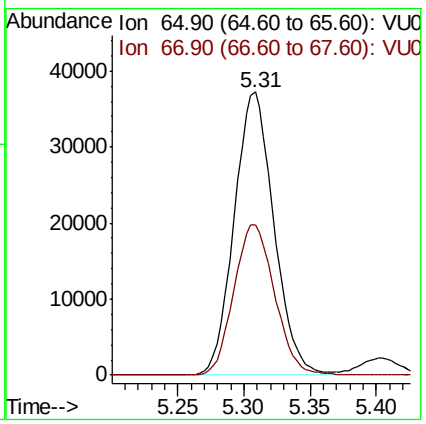


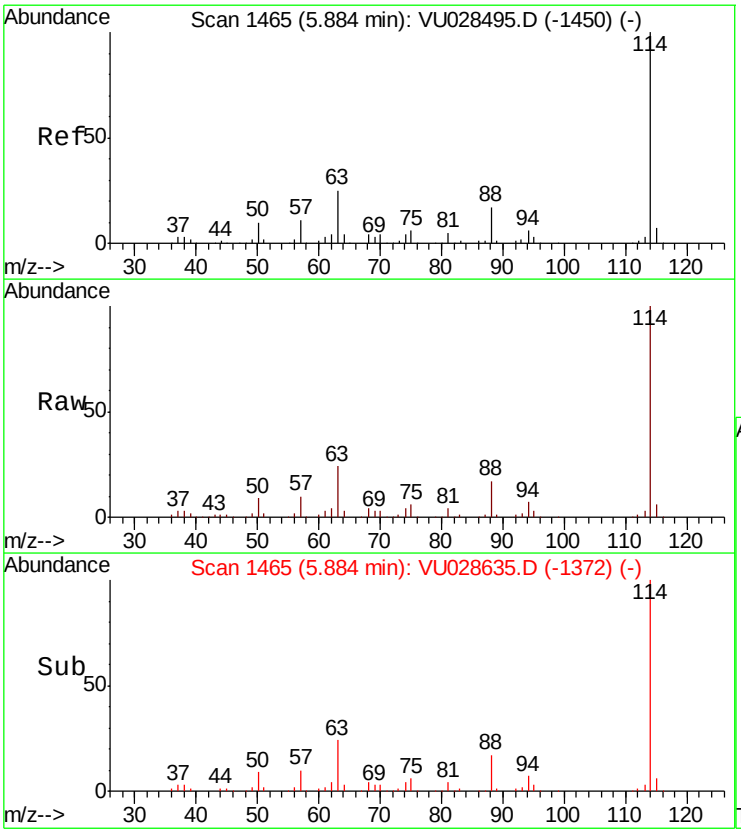
#33
1,2-Dichloroethane-d4
Concen: 46.782 ug/l
RT: 5.31 min Scan# 1286
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 65 Resp: 77741

Ion	Ratio	Lower	Upper
65	100		
67	54.4	0.0	110.6

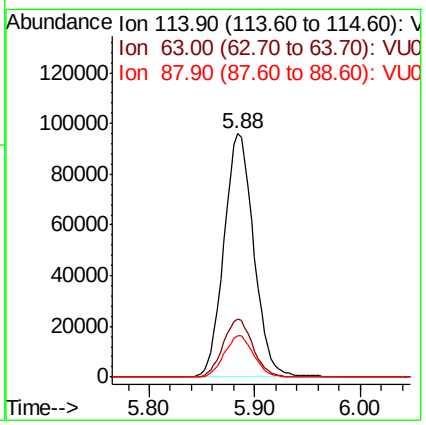


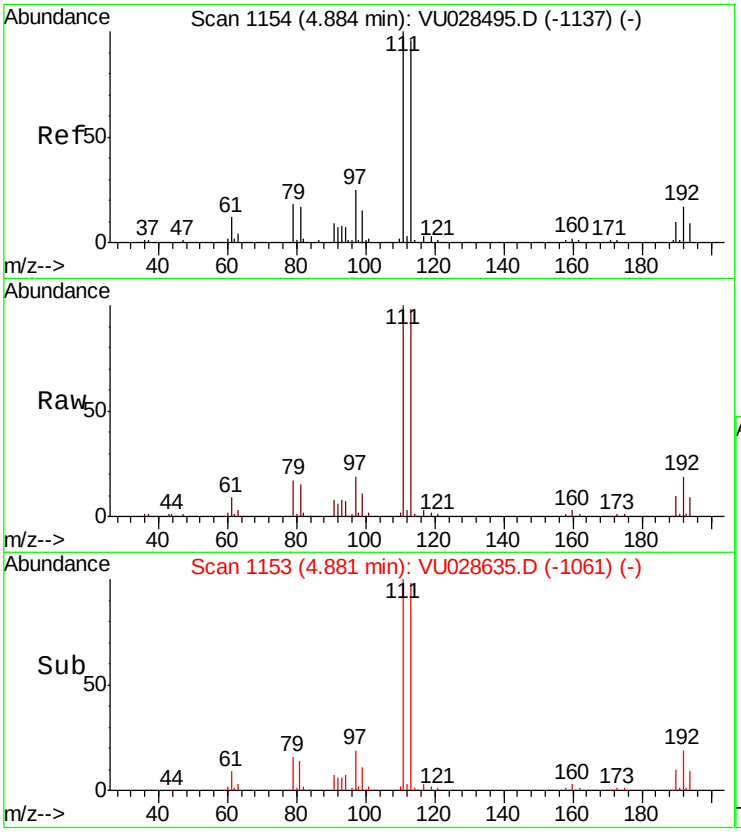


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.88 min Scan# 1465
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Tgt Ion:114 Resp: 187971

Ion	Ratio	Lower	Upper
114	100		
63	23.9	0.0	49.2
88	17.0	0.0	33.4



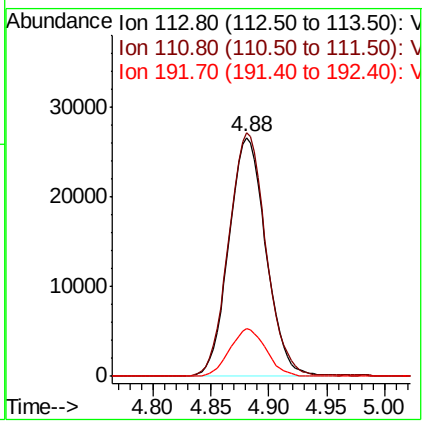


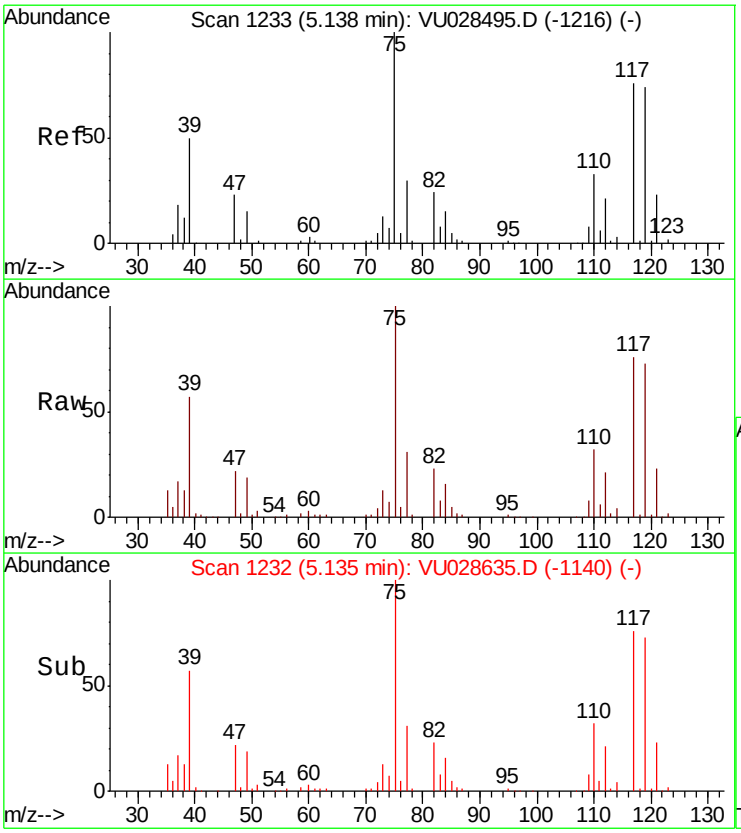
#35
Dibromofluoromethane
Concen: 50.083 ug/l
RT: 4.88 min Scan# 1153
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 59244

Ion	Ratio	Lower	Upper
113	100		
111	102.6	83.4	125.0
192	19.4	14.8	22.2

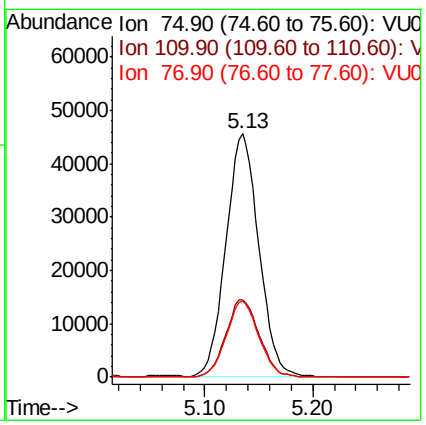


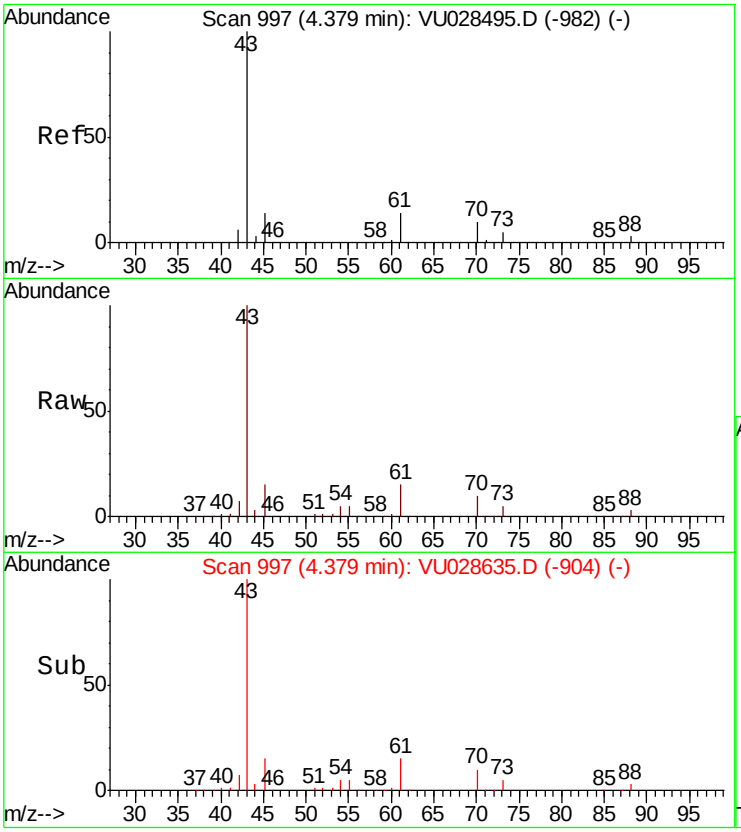


#36
1,1-Dichloropropene
Concen: 46.917 ug/l
RT: 5.13 min Scan# 1232
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Tgt Ion: 75 Resp: 96506

Ion	Ratio	Lower	Upper
75	100		
110	32.6	16.1	48.2
77	31.1	24.5	36.7



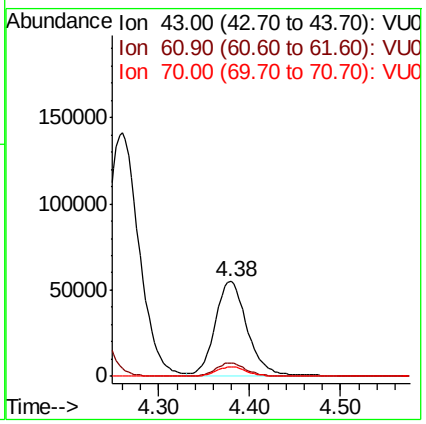


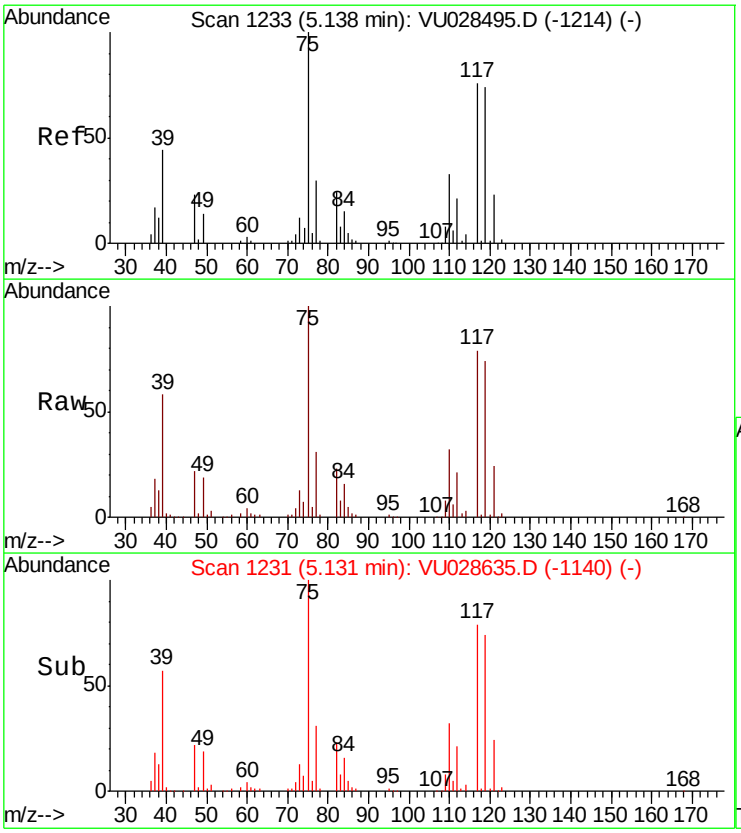
#37
Ethyl Acetate
Concen: 50.106 ug/l
RT: 4.38 min Scan# 997
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 133232

Ion	Ratio	Lower	Upper
43	100		
61	13.9	11.0	16.4
70	9.8	7.4	11.0

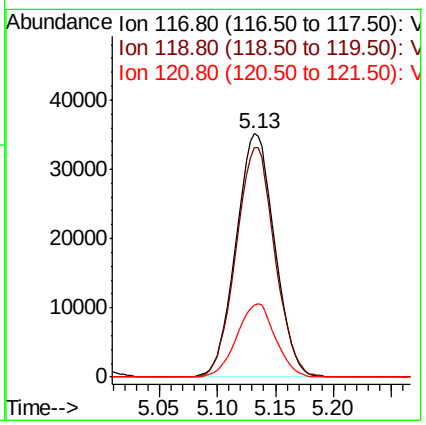


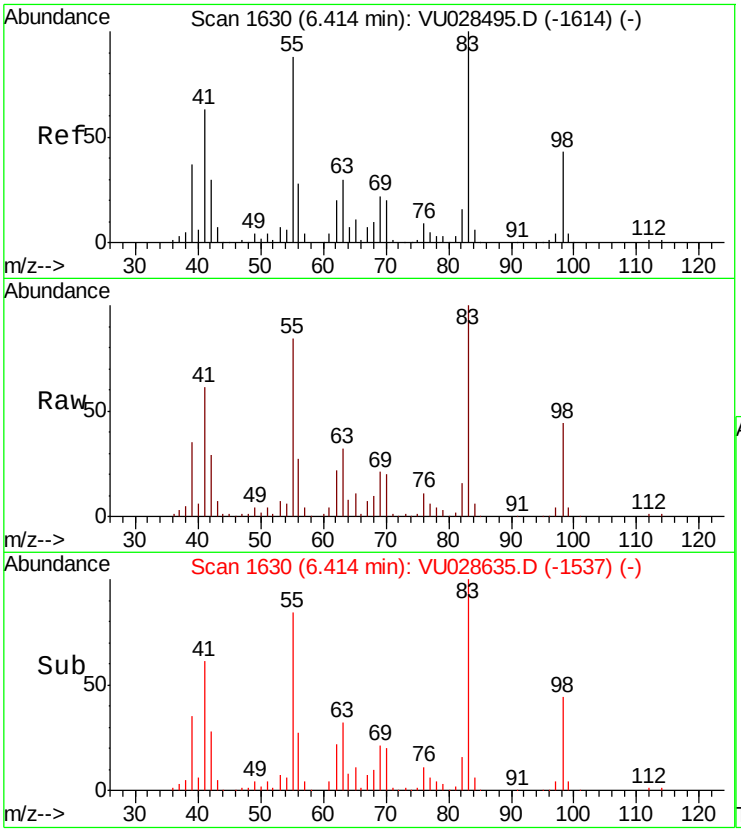


#38
Carbon Tetrachloride
Concen: 49.081 ug/l
RT: 5.13 min Scan# 1231
Delta R.T. -0.01 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Tgt Ion:117 Resp: 81371

Ion	Ratio	Lower	Upper
117	100		
119	94.4	77.6	116.4
121	29.8	24.6	36.8



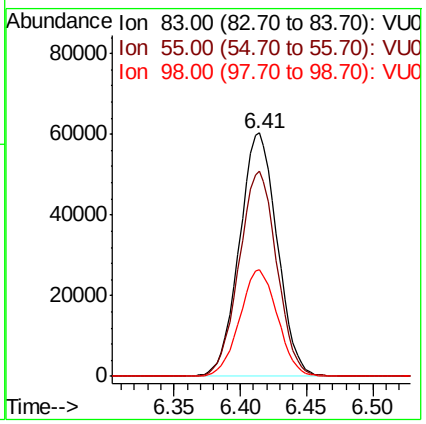


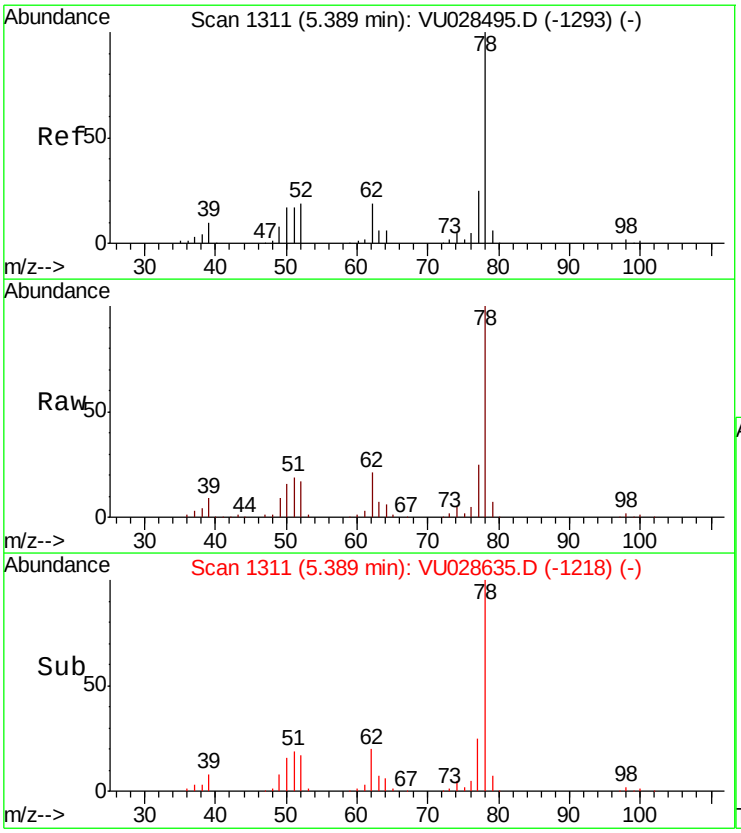
#39
Methylcyclohexane
Concen: 47.673 ug/l
RT: 6.41 min Scan# 1630
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 119632

Ion	Ratio	Lower	Upper
83	100		
55	84.3	70.2	105.2
98	43.6	34.2	51.4

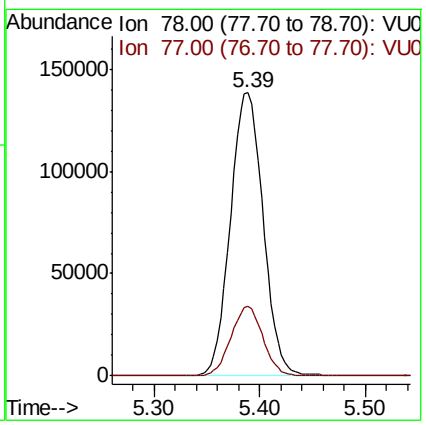


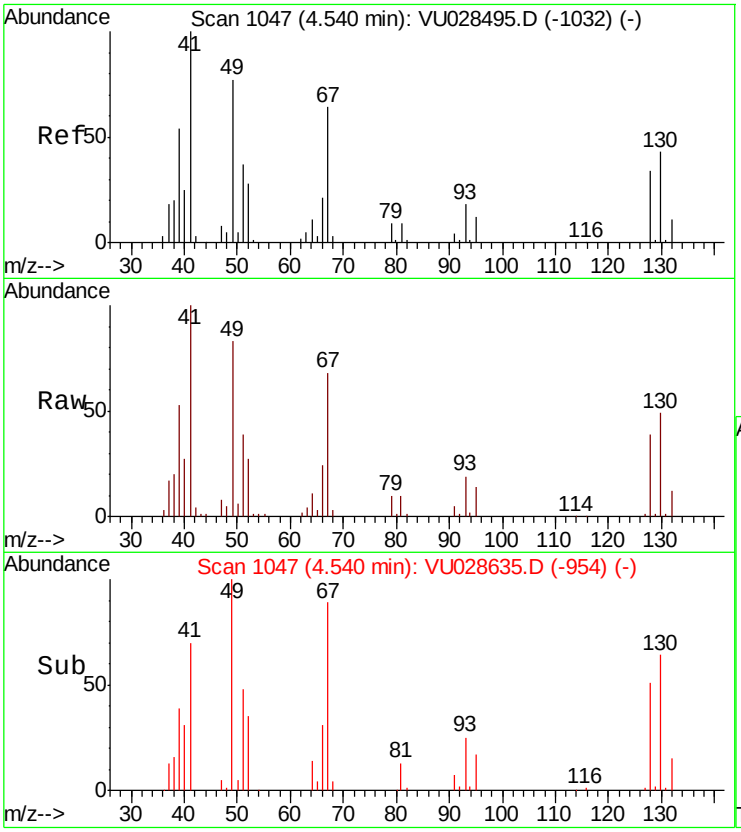


#40
Benzene
Concen: 49.219 ug/l
RT: 5.39 min Scan# 1311
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Tgt Ion: 78 Resp: 298175

Ion	Ratio	Lower	Upper
78	100		
77	24.8	19.9	29.9



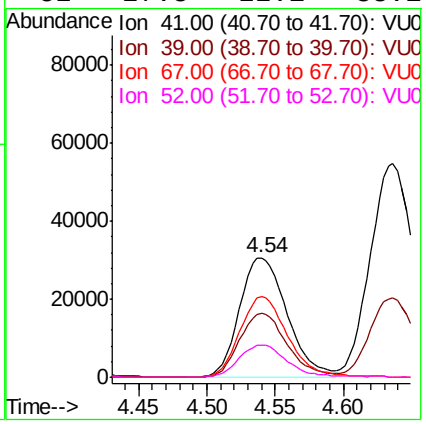


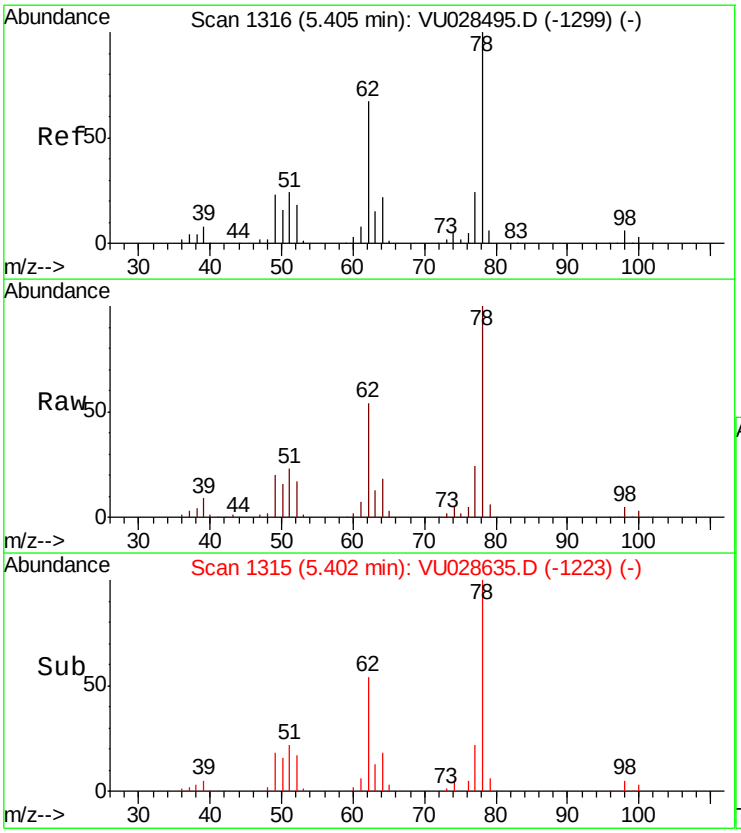
#41
Methacrylonitrile
Concen: 51.079 ug/l
RT: 4.54 min Scan# 1047
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050EC

Tgt Ion: 41 Resp: 74381

Ion	Ratio	Lower	Upper
41	100		
39	53.5	43.3	64.9
67	67.7	53.6	80.4
52	27.3	22.1	33.1

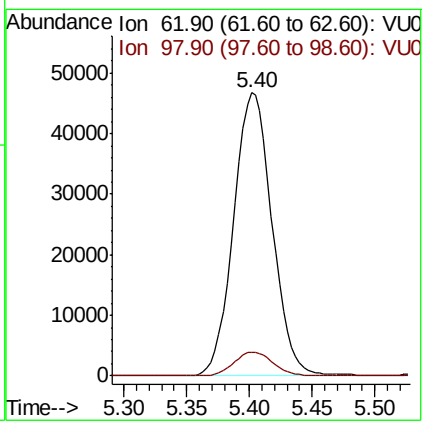


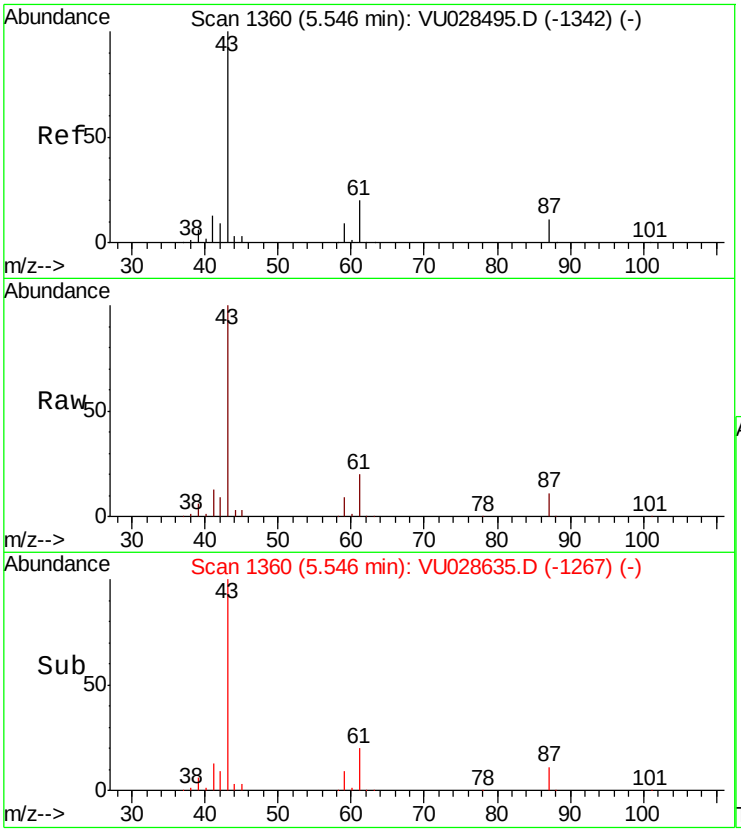


#42
1,2-Dichloroethane
Concen: 47.031 ug/l
RT: 5.40 min Scan# 1315
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Tgt Ion: 62 Resp: 99733

Ion	Ratio	Lower	Upper
62	100		
98	8.5	0.0	17.2



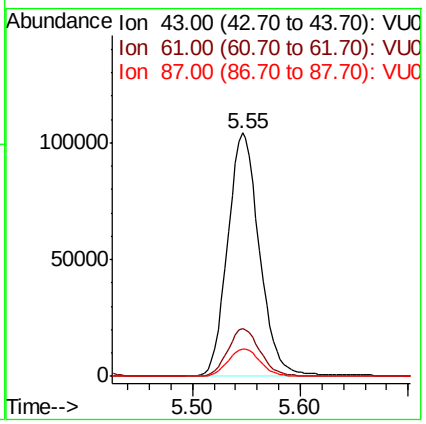


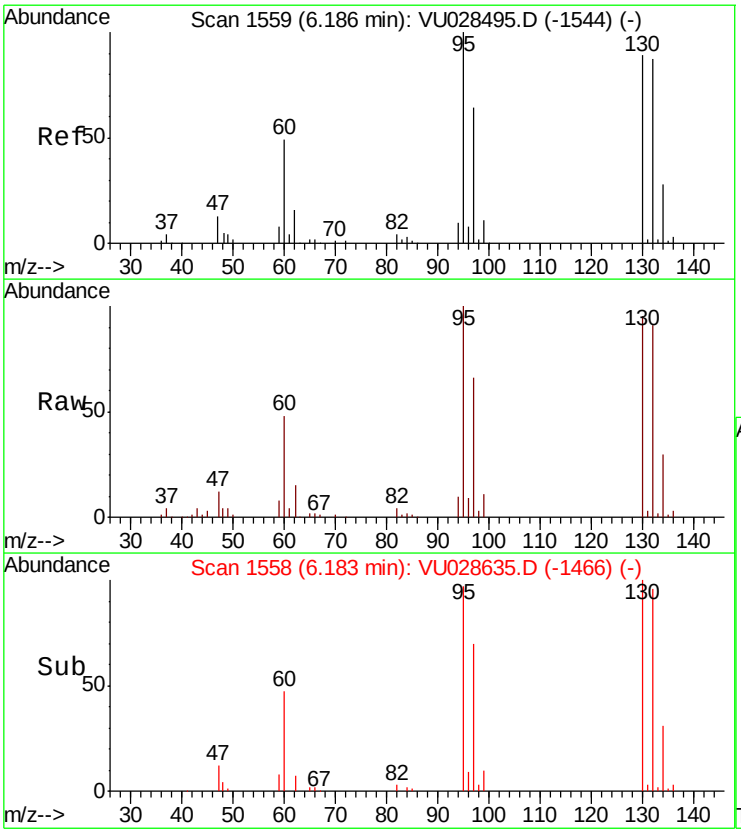
#43
Isopropyl Acetate
Concen: 50.721 ug/l
RT: 5.55 min Scan# 1360
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 213319

Ion	Ratio	Lower	Upper
43	100		
61	19.8	15.5	23.3
87	11.5	8.7	13.1

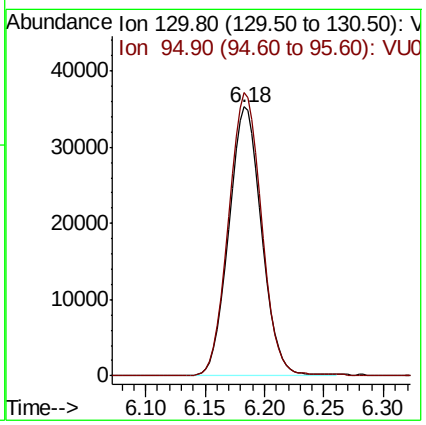


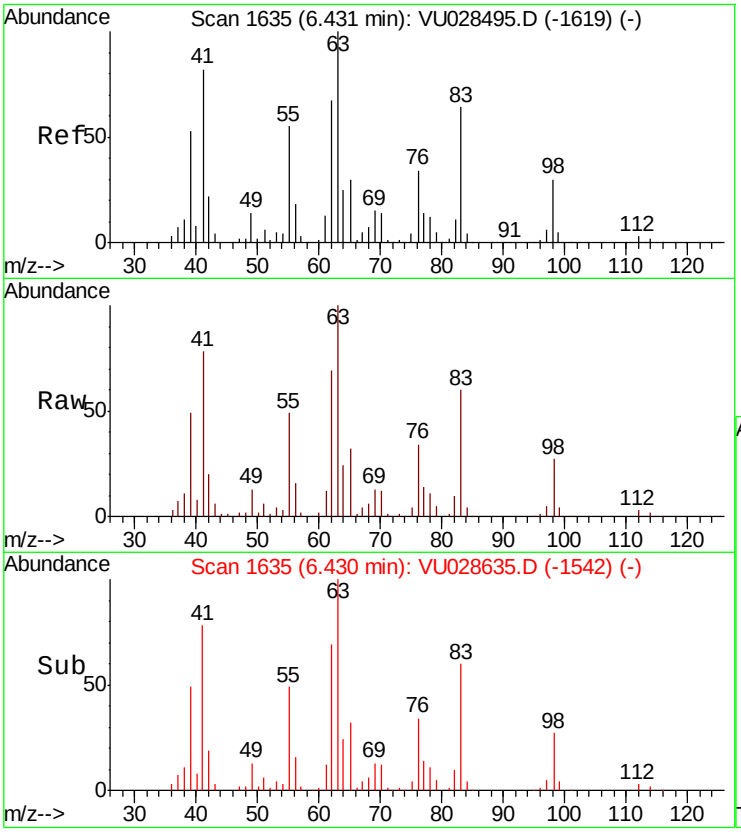


#44
Trichloroethene
Concen: 50.130 ug/l
RT: 6.18 min Scan# 1558
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Tgt Ion:130 Resp: 67526

Ion	Ratio	Lower	Upper
130	100		
95	105.2	0.0	224.0



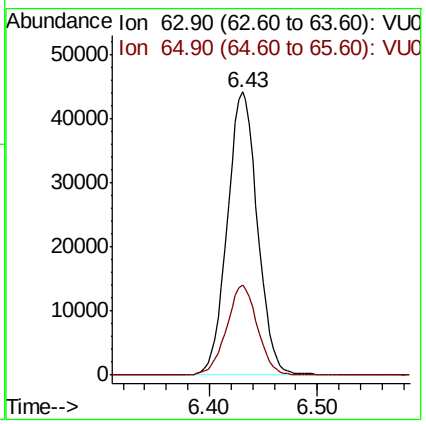


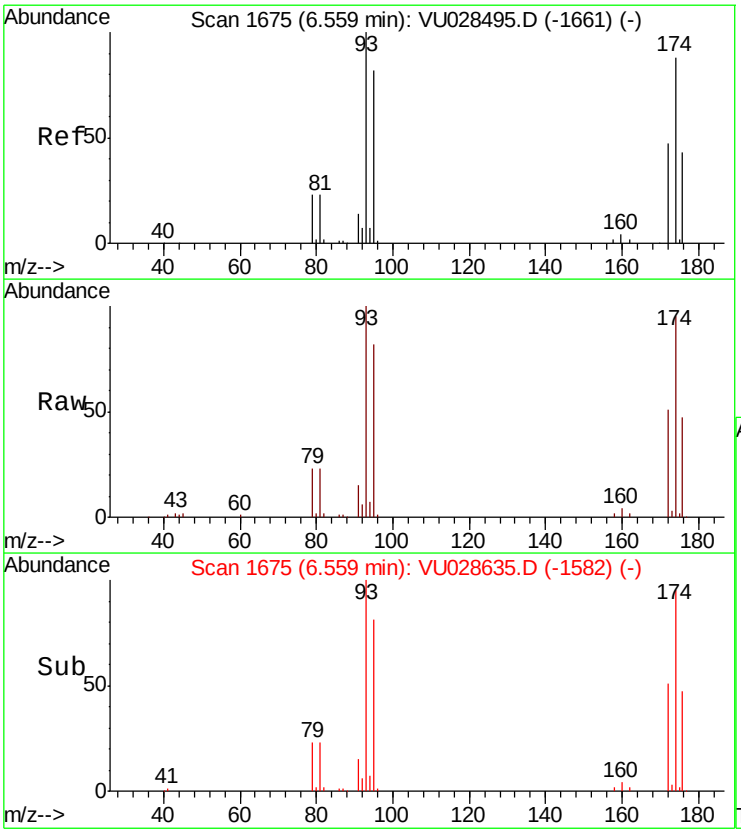
#45
1,2-Dichloropropane
Concen: 50.658 ug/l
RT: 6.43 min Scan# 1635
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050EC

Tgt Ion: 63 Resp: 86301

Ion	Ratio	Lower	Upper
63	100		
65	31.7	24.2	36.4

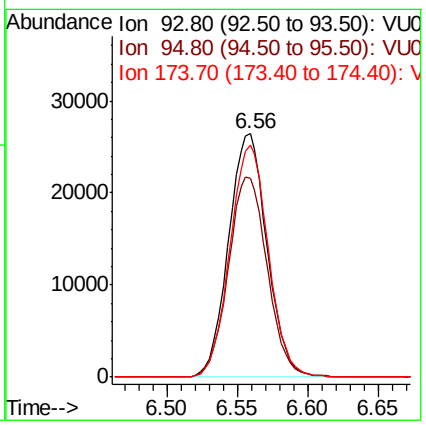


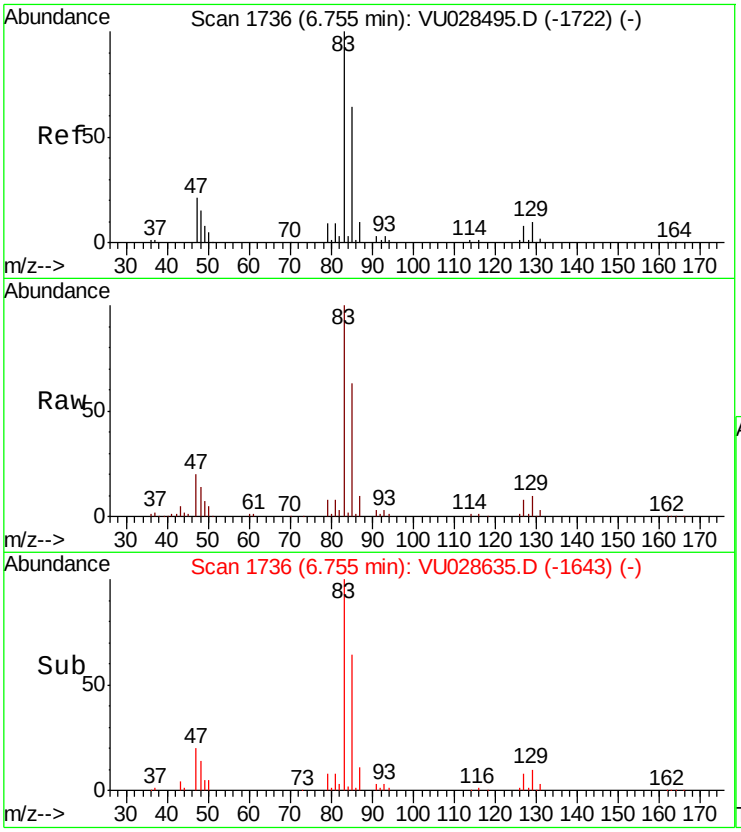


#46
Dibromomethane
Concen: 49.852 ug/l
RT: 6.56 min Scan# 1675
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Tgt Ion: 93 Resp: 50390

Ion	Ratio	Lower	Upper
93	100		
95	83.2	65.4	98.2
174	95.2	72.2	108.4



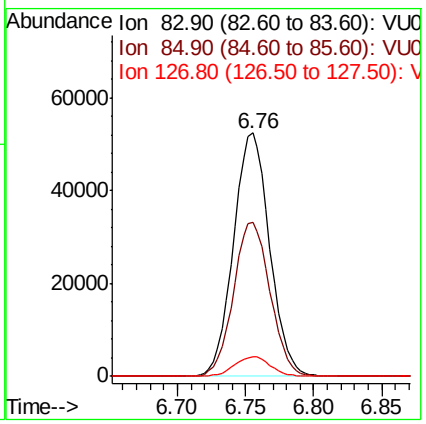


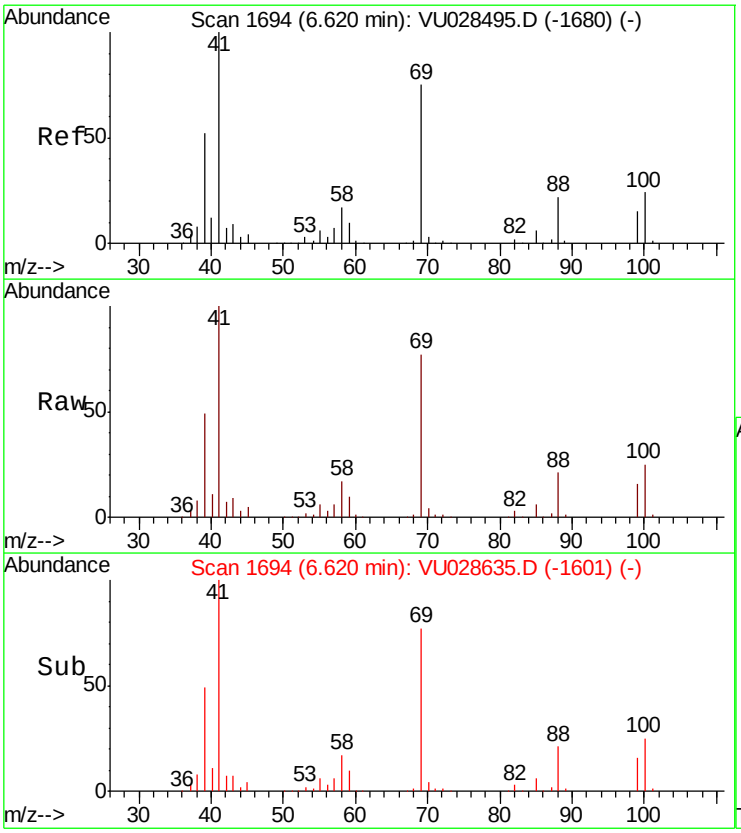
#47
Bromodichloromethane
Concen: 48.947 ug/l
RT: 6.76 min Scan# 1736
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 96276

Ion	Ratio	Lower	Upper
83	100		
85	63.3	51.5	77.3
127	8.1	6.2	9.4

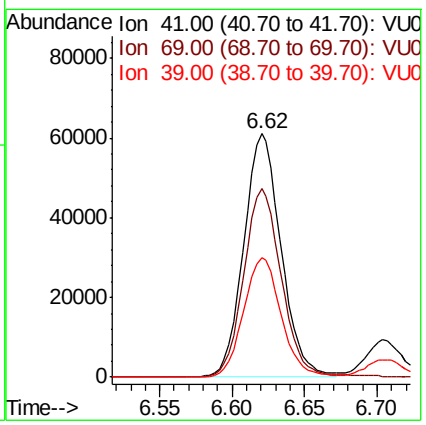


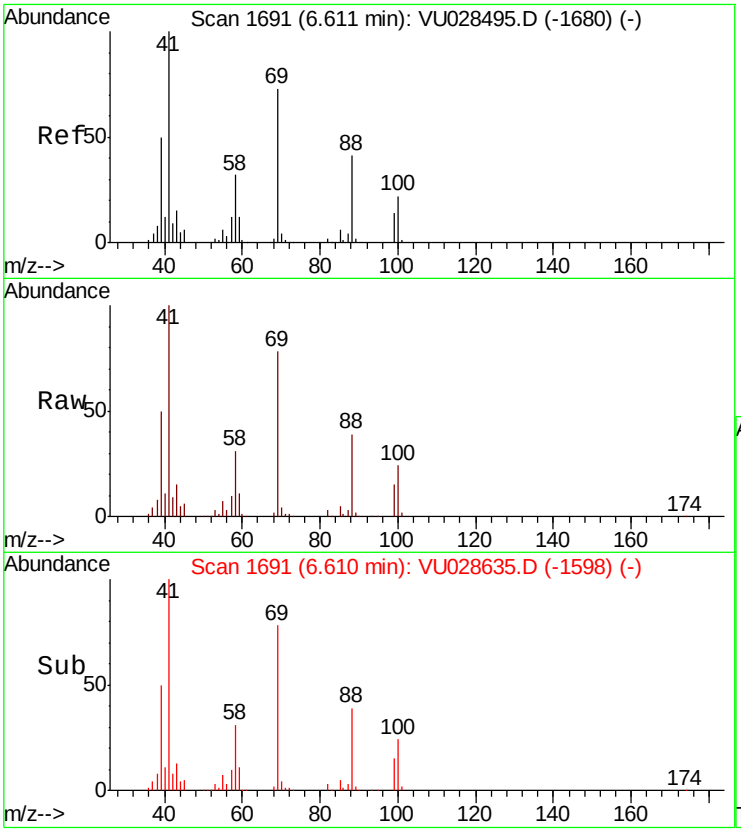


#48
Methyl methacrylate
Concen: 52.367 ug/l
RT: 6.62 min Scan# 1694
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Tgt Ion: 41 Resp: 109527

Ion	Ratio	Lower	Upper
41	100		
69	78.4	60.4	90.6
39	49.4	41.1	61.7



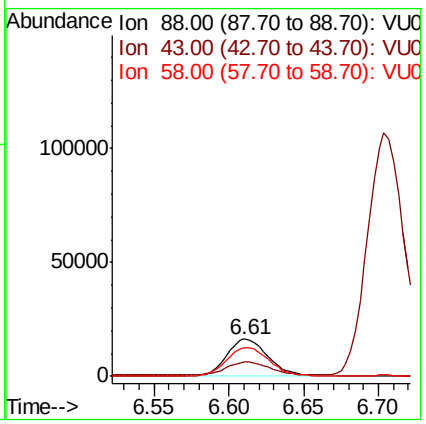


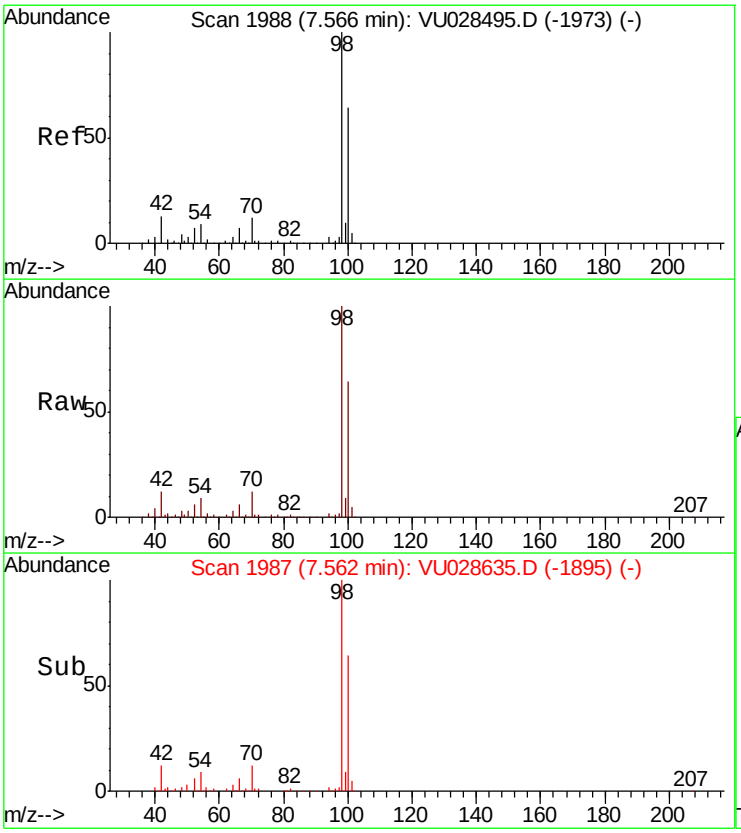
#49
1,4-Dioxane
Concen: 943.718 ug/l
RT: 6.61 min Scan# 1691
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050EC

Tgt Ion: 88 Resp: 31166

Ion	Ratio	Lower	Upper
88	100		
43	37.5	30.9	46.3
58	82.0	62.4	93.6

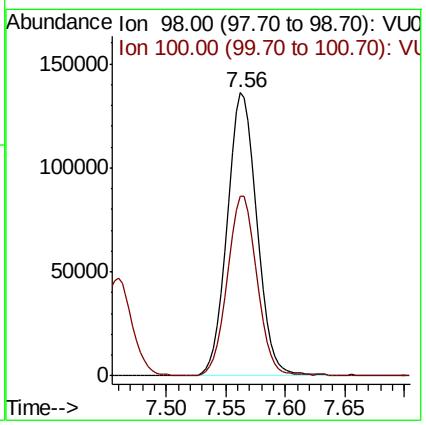


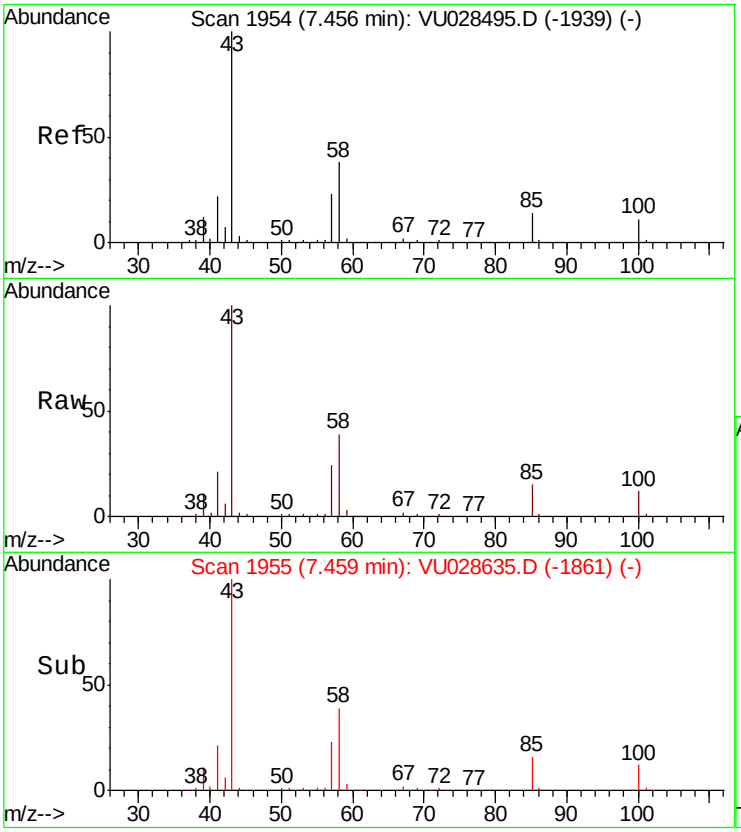


#50
Toluene-d8
Concen: 50.496 ug/l
RT: 7.56 min Scan# 1987
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Tgt Ion: 98 Resp: 236291

Ion	Ratio	Lower	Upper
98	100		
100	62.6	51.0	76.6



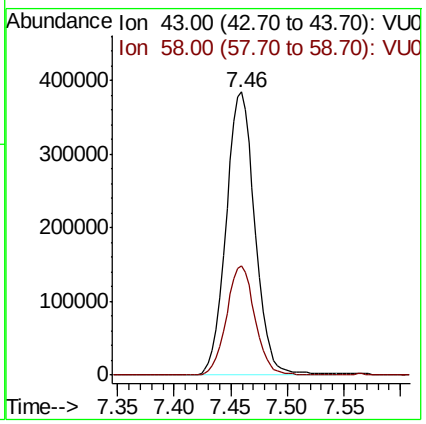


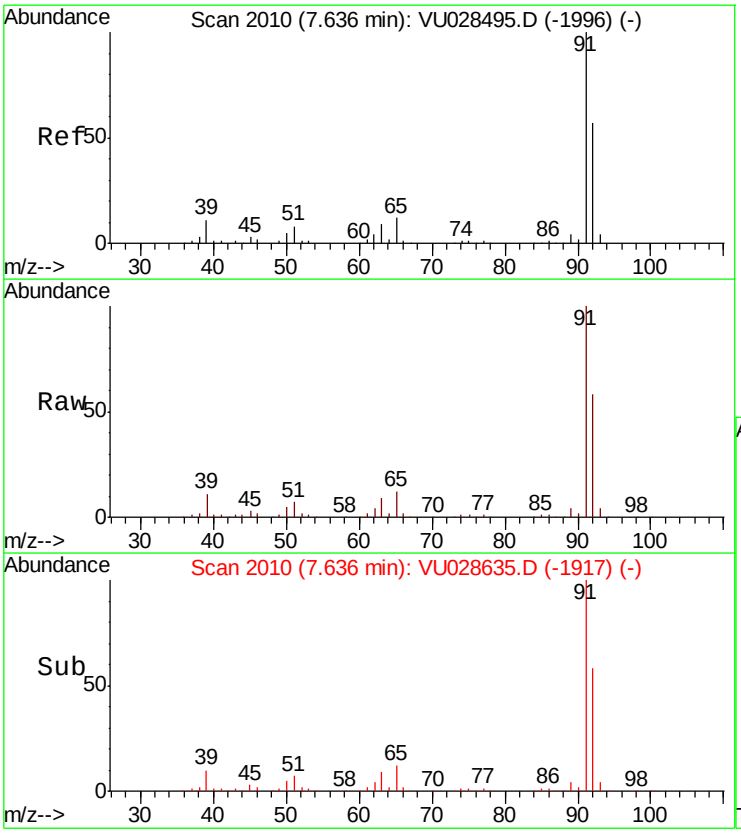
#51
4-Methyl-2-Pentanone
Concen: 256.514 ug/l
RT: 7.46 min Scan# 1955
Delta R.T. 0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 680434

Ion	Ratio	Lower	Upper
43	100		
58	38.3	30.2	45.2

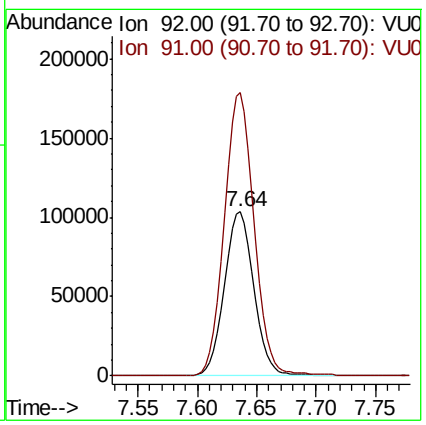


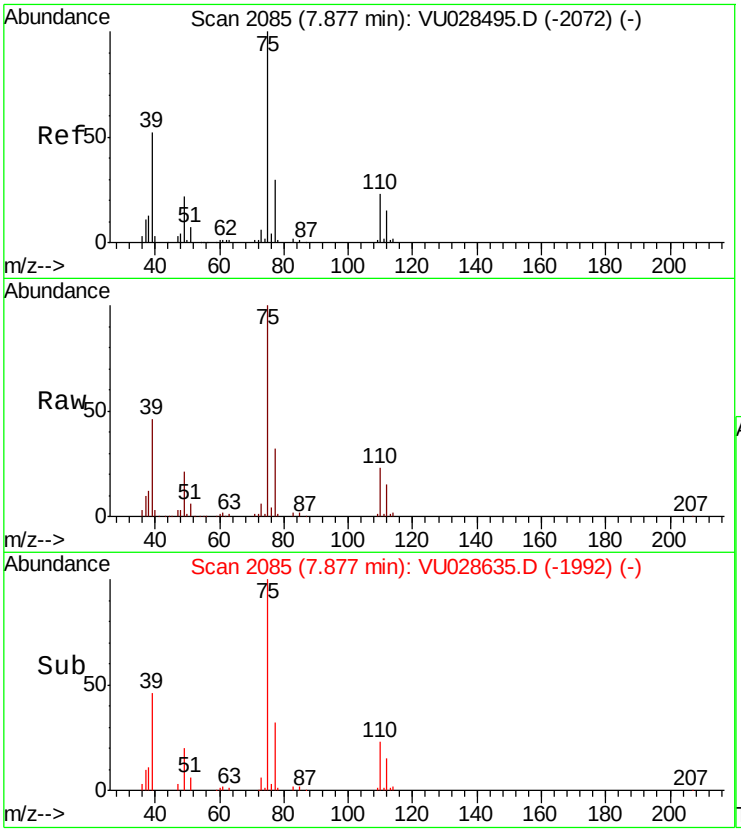


#52
Toluene
Concen: 50.015 ug/l
RT: 7.64 min Scan# 2010
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Tgt Ion: 92 Resp: 178320

Ion	Ratio	Lower	Upper
92	100		
91	174.5	140.2	210.4



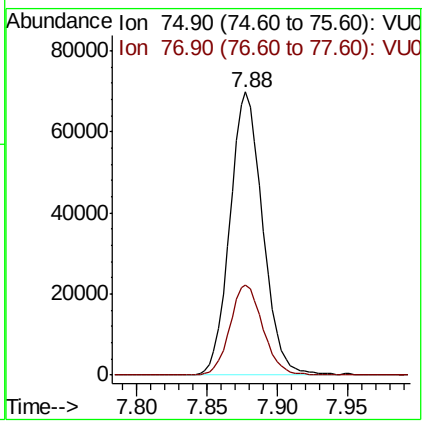


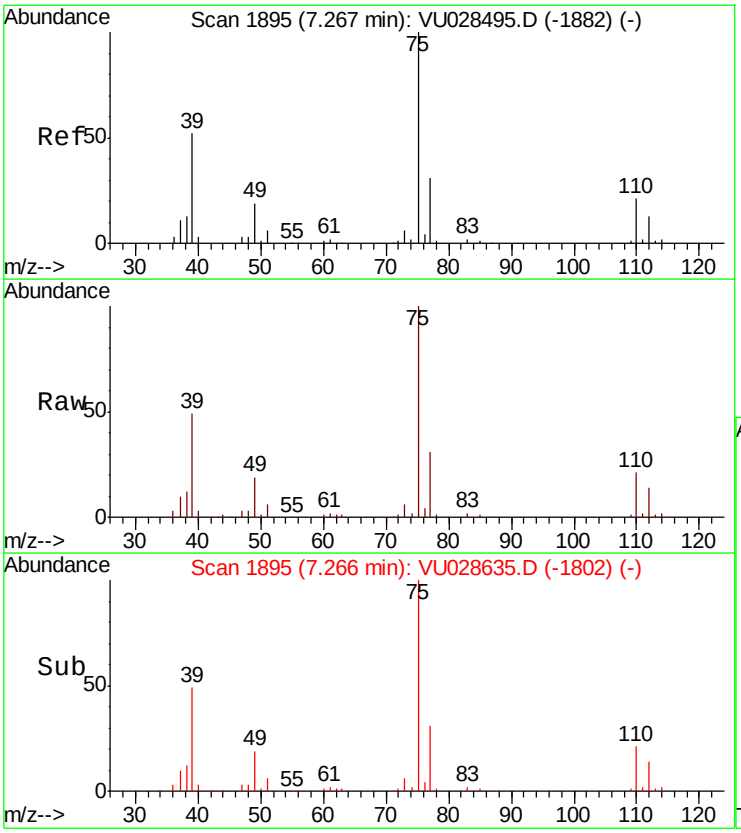
#53
t-1,3-Dichloropropene
Concen: 48.624 ug/l
RT: 7.88 min Scan# 2085
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 113906

Ion	Ratio	Lower	Upper
75	100		
77	32.0	24.2	36.4

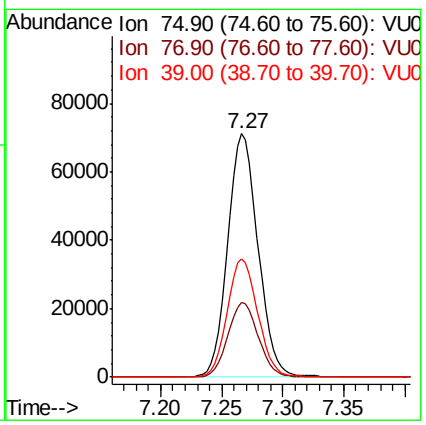


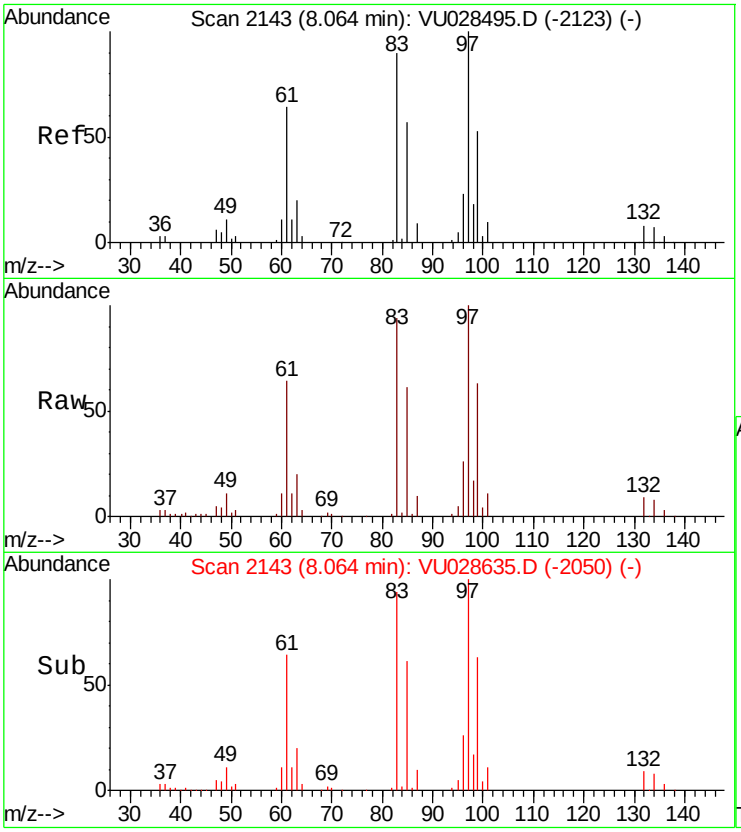


#54
cis-1,3-Dichloropropene
Concen: 48.420 ug/l
RT: 7.27 min Scan# 1895
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Tgt Ion: 75 Resp: 123063

Ion	Ratio	Lower	Upper
75	100		
77	30.7	25.0	37.4
39	48.8	41.3	61.9



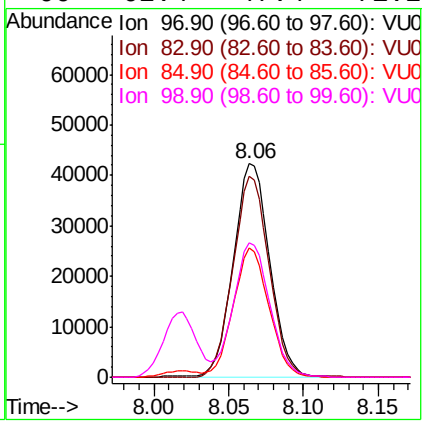


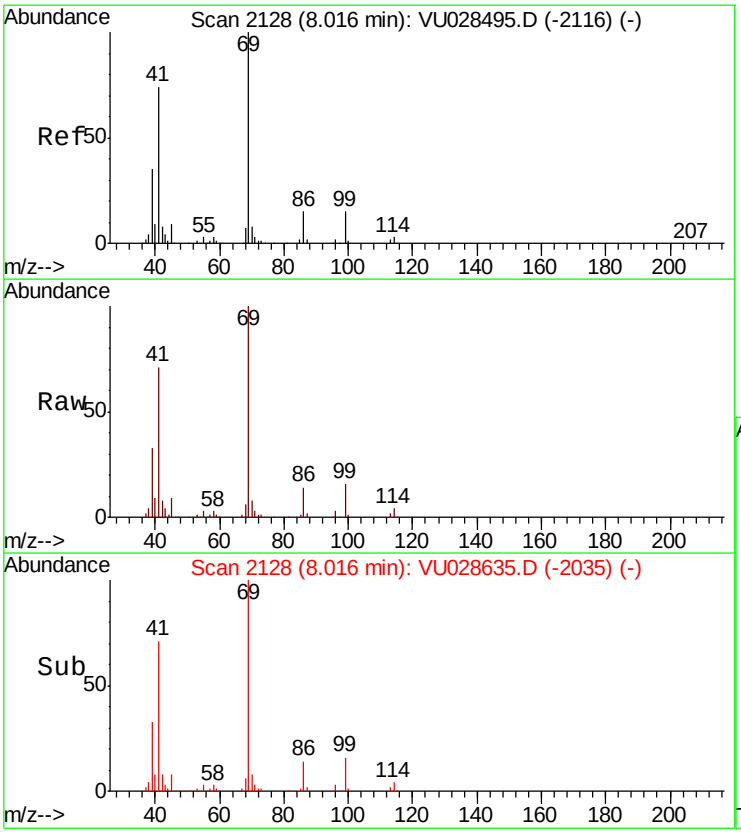
#55
1,1,2-Trichloroethane
Concen: 51.050 ug/l
RT: 8.06 min Scan# 2143
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 71947

Ion	Ratio	Lower	Upper
97	100		
83	94.0	72.4	108.6
85	60.5	46.0	69.0
99	62.4	47.4	71.2

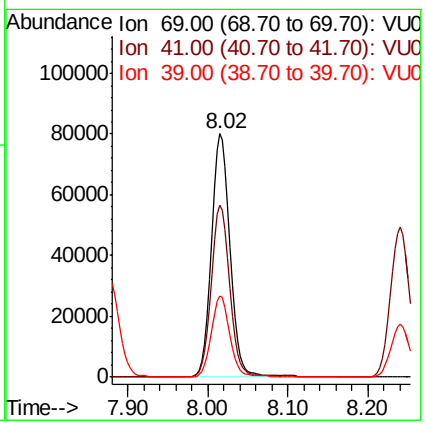


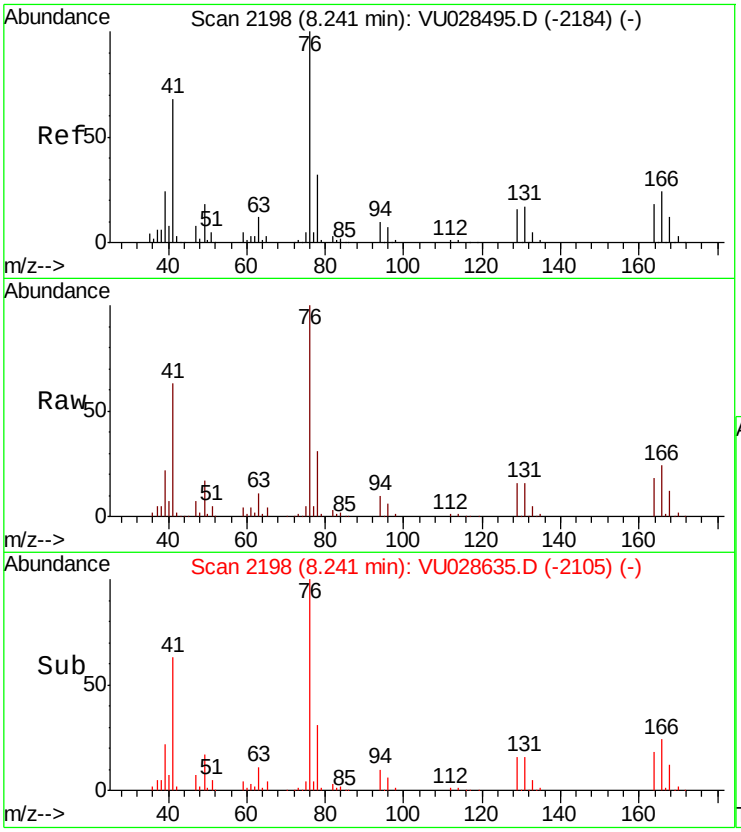


#56
Ethyl methacrylate
Concen: 54.039 ug/l
RT: 8.02 min Scan# 2128
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Tgt Ion: 69 Resp: 130421

Ion	Ratio	Lower	Upper
69	100		
41	70.1	59.1	88.7
39	32.8	28.4	42.6



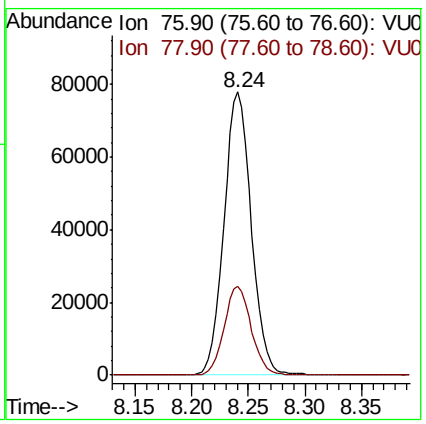


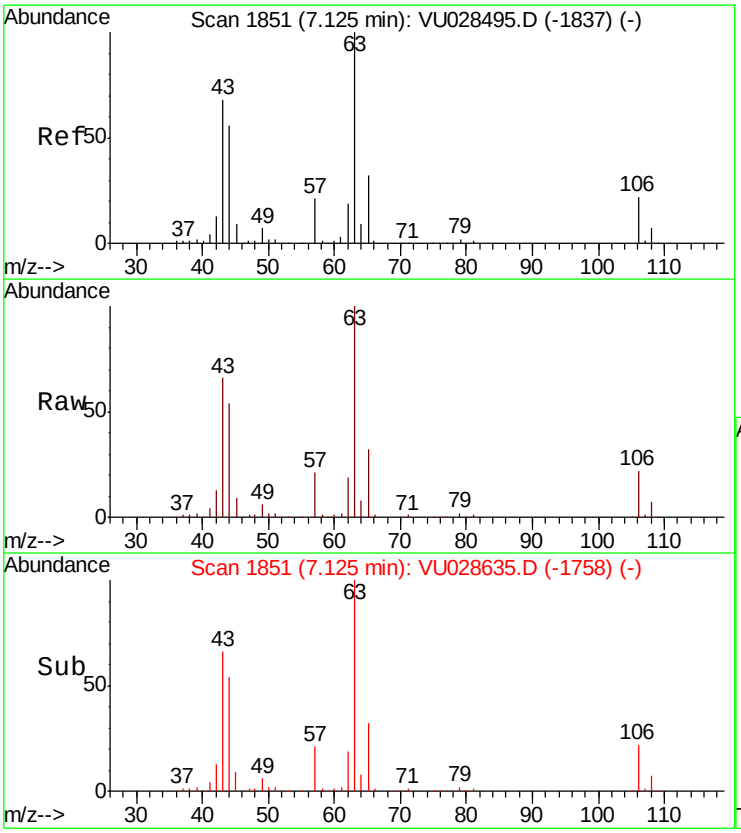
#57
1,3-Dichloropropane
Concen: 49.982 ug/l
RT: 8.24 min Scan# 2198
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 130763

Ion	Ratio	Lower	Upper
76	100		
78	31.0	25.2	37.8

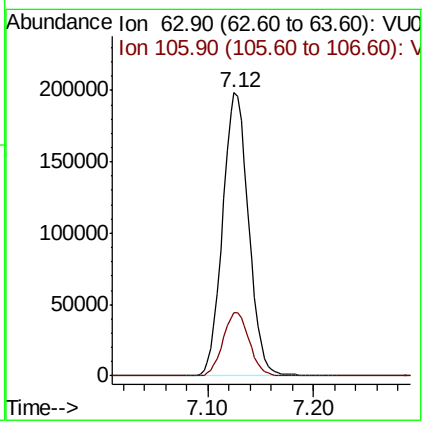


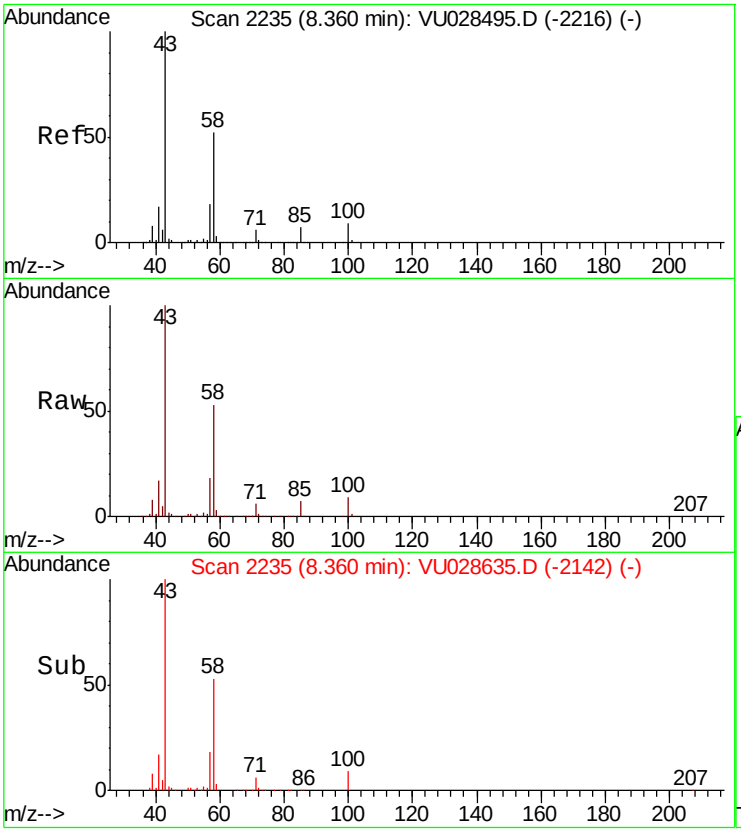


#58
2-Chloroethyl Vinyl ether
Concen: 273.395 ug/l
RT: 7.12 min Scan# 1851
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Tgt Ion: 63 Resp: 337964

Ion	Ratio	Lower	Upper
63	100		
106	22.7	17.8	26.6



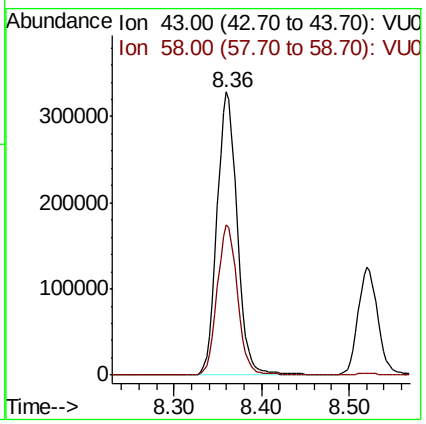


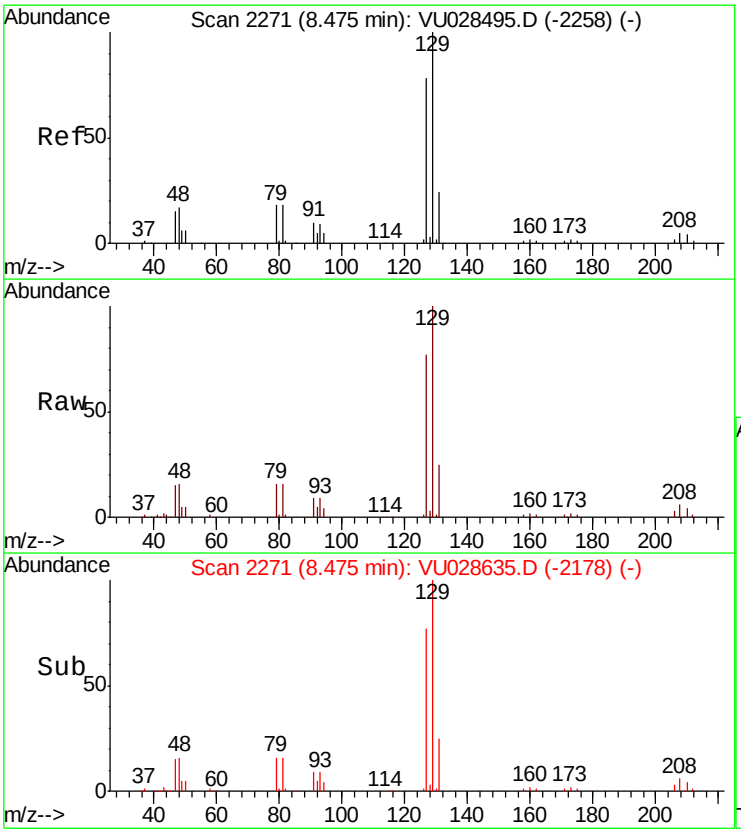
#59
2-Hexanone
Concen: 250.771 ug/l
RT: 8.36 min Scan# 2235
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 527242

Ion	Ratio	Lower	Upper
43	100		
58	53.6	25.9	77.6

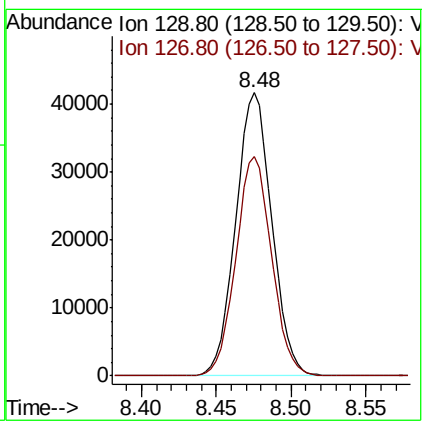


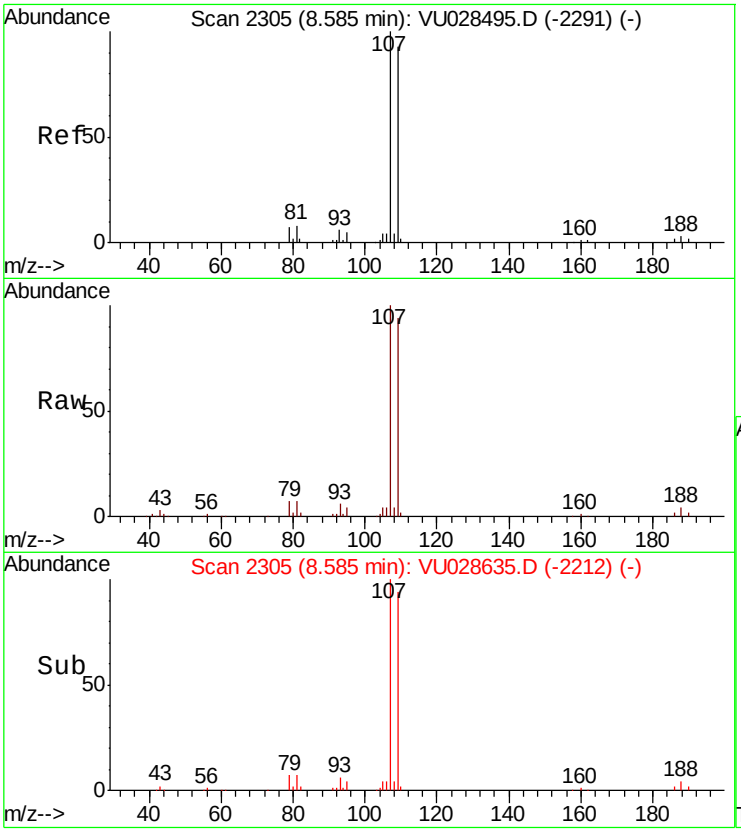


#60
Dibromochloromethane
Concen: 50.680 ug/l
RT: 8.48 min Scan# 2271
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Tgt Ion:129 Resp: 69930

Ion	Ratio	Lower	Upper
129	100		
127	76.8	39.1	117.3



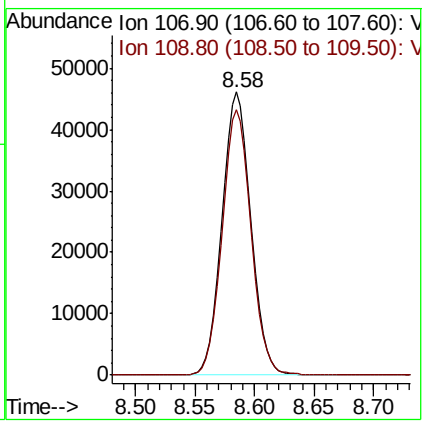


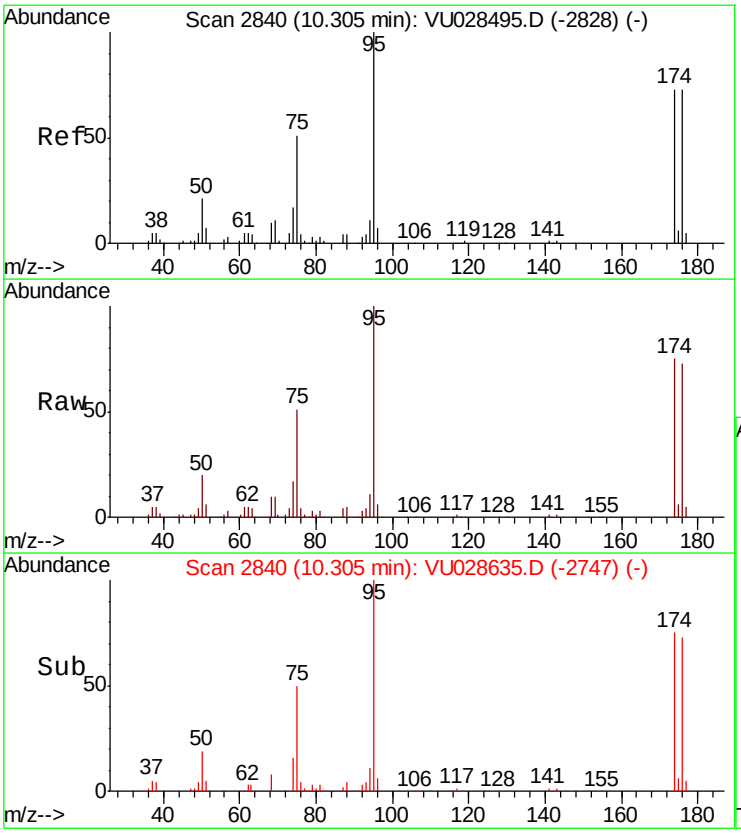
#61
1,2-Dibromoethane
Concen: 52.369 ug/l
RT: 8.58 min Scan# 2305
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050EC

Tgt Ion:107 Resp: 77398

Ion	Ratio	Lower	Upper
107	100		
109	94.0	74.5	111.7

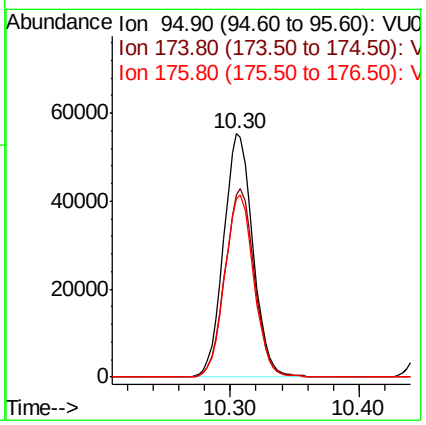


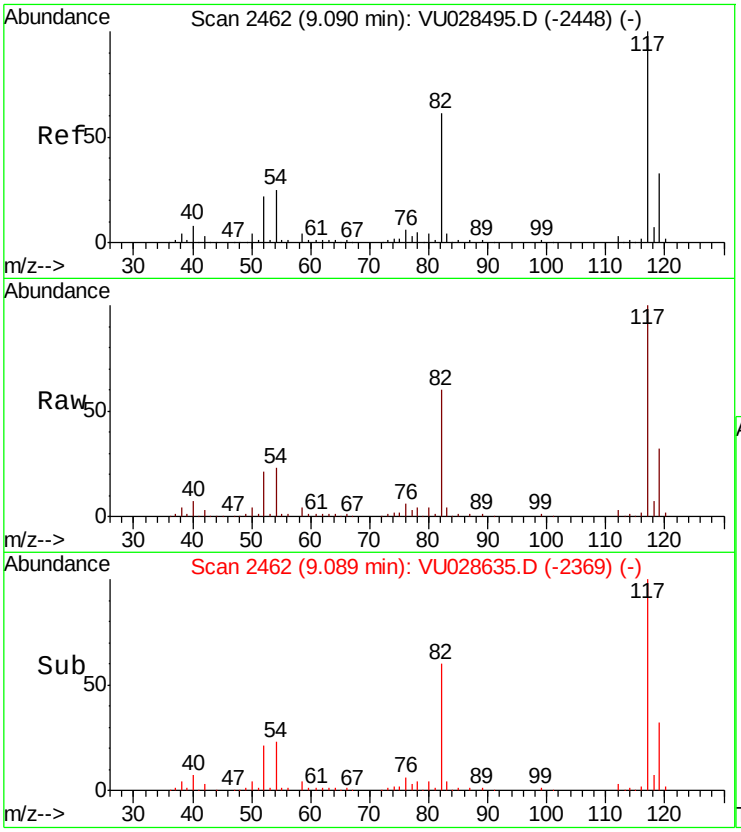


#62
4-Bromofluorobenzene
Concen: 49.881 ug/l
RT: 10.30 min Scan# 2840
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Tgt Ion: 95 Resp: 87241

Ion	Ratio	Lower	Upper
95	100		
174	77.6	0.0	150.4
176	74.5	0.0	145.2



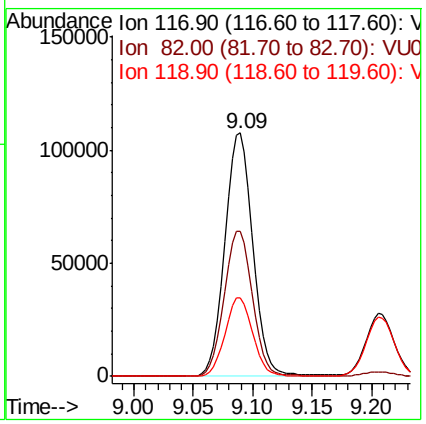


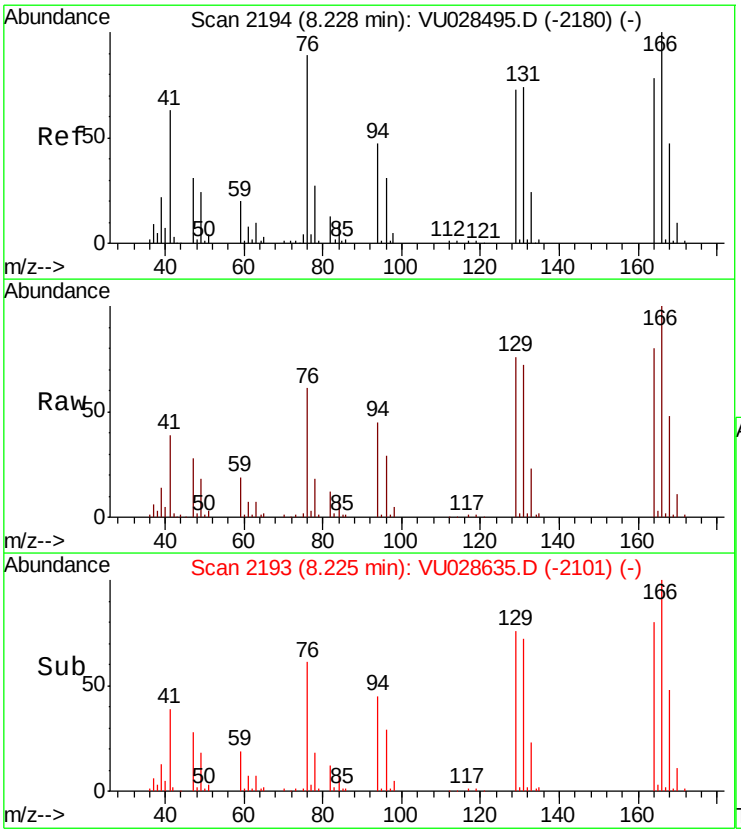
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2462
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050EC

Tgt Ion:117 Resp: 176028

Ion	Ratio	Lower	Upper
117	100		
82	59.8	48.9	73.3
119	32.3	26.2	39.4

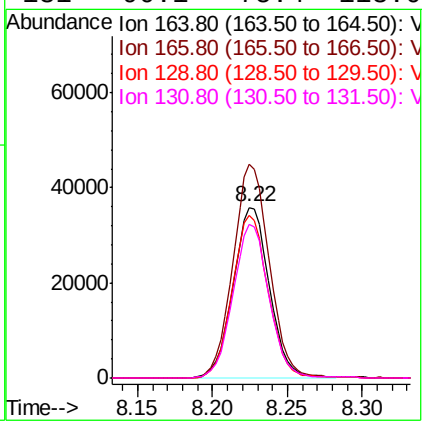


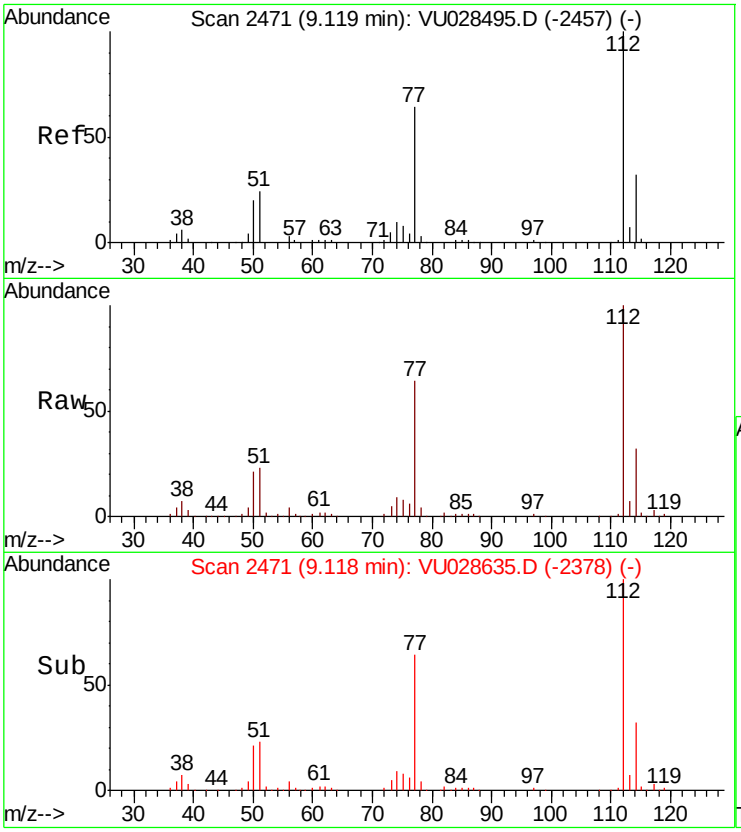


#64
Tetrachloroethene
Concen: 51.575 ug/l
RT: 8.22 min Scan# 2193
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Tgt Ion:164 Resp: 60557

Ion	Ratio	Lower	Upper
164	100		
166	125.2	101.9	152.9
129	95.7	74.9	112.3
131	90.1	75.4	113.0



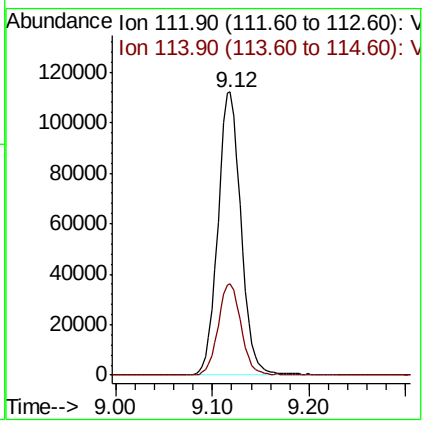


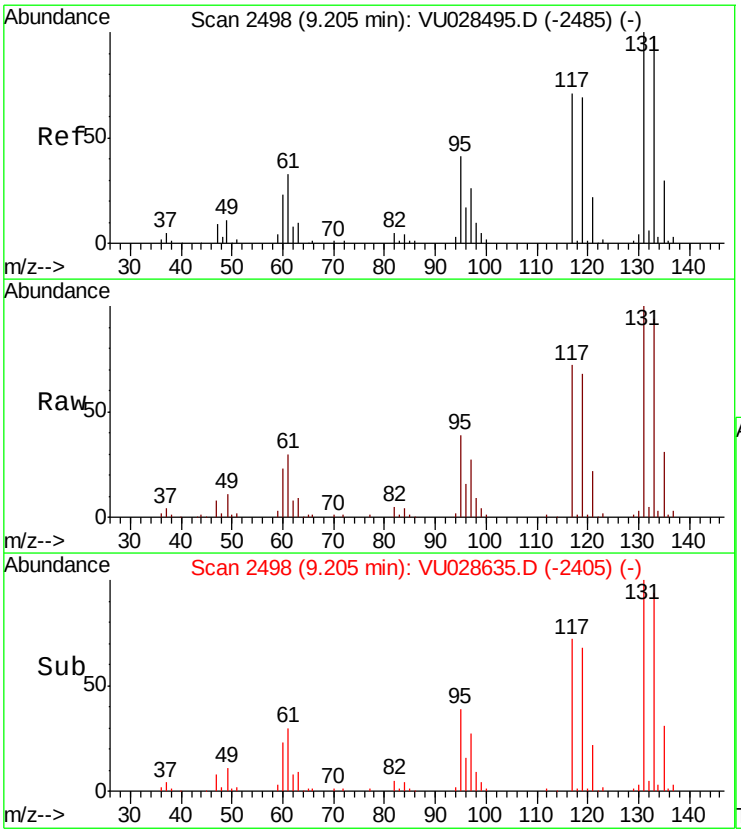
#65
Chlorobenzene
Concen: 49.553 ug/l
RT: 9.12 min Scan# 2471
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 185873

Ion	Ratio	Lower	Upper
112	100		
114	32.2	25.3	37.9

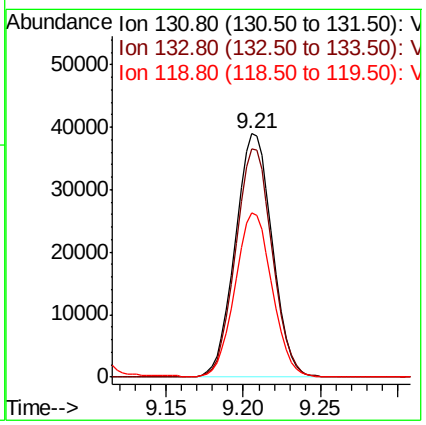


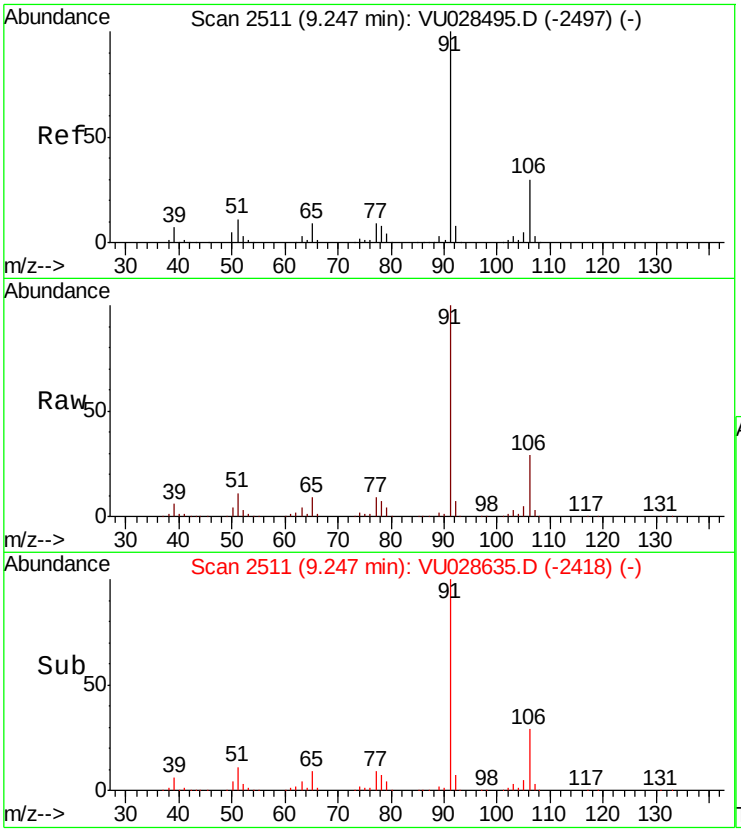


#66
1,1,1,2-Tetrachloroethane
Concen: 54.190 ug/l
RT: 9.21 min Scan# 2498
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Tgt Ion:131 Resp: 64909

Ion	Ratio	Lower	Upper
131	100		
133	92.9	48.0	144.0
119	67.5	34.6	103.9



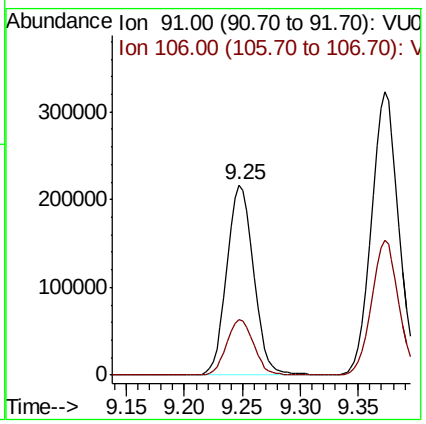


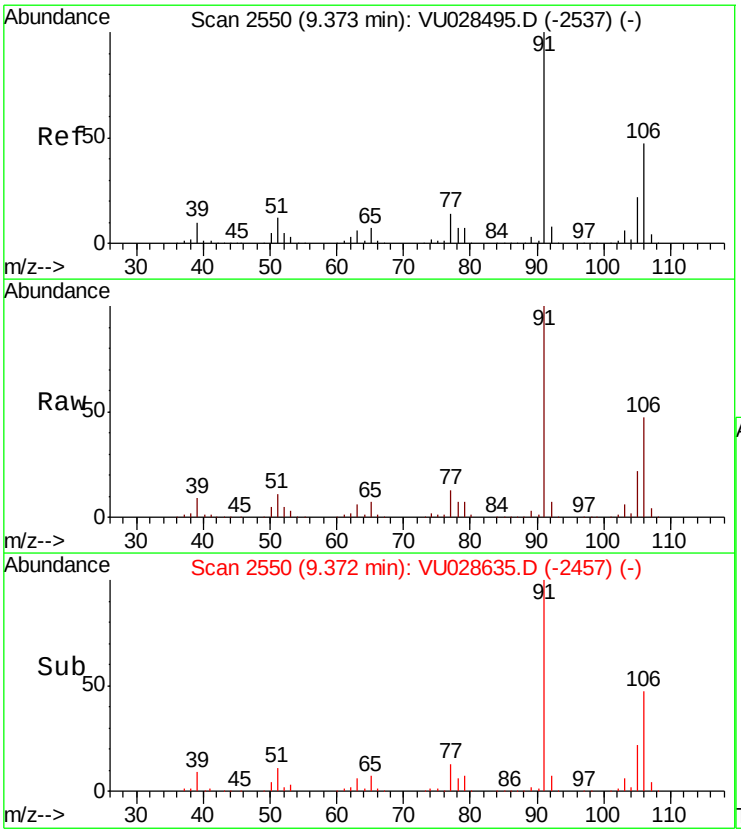
#67
Ethyl Benzene
Concen: 50.199 ug/l
RT: 9.25 min Scan# 2511
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 346147

Ion	Ratio	Lower	Upper
91	100		
106	29.4	24.1	36.1

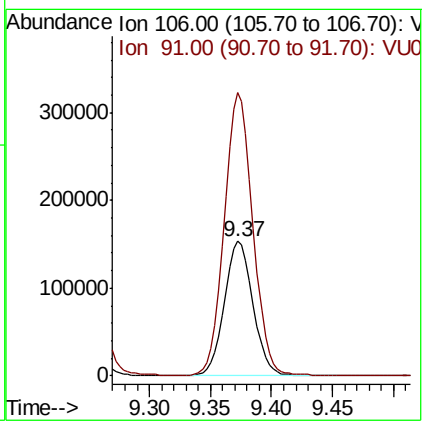


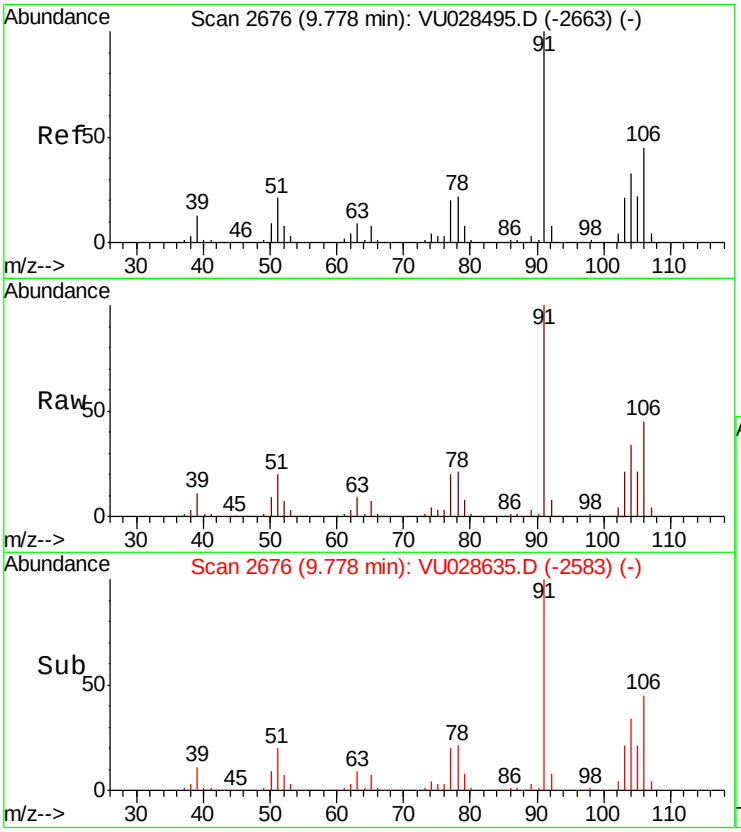


#68
m/p-Xylenes
Concen: 100.104 ug/l
RT: 9.37 min Scan# 2550
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Tgt Ion:106 Resp: 251171

Ion	Ratio	Lower	Upper
106	100		
91	211.1	167.4	251.0



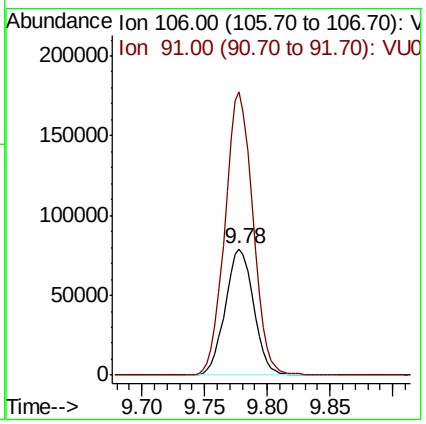


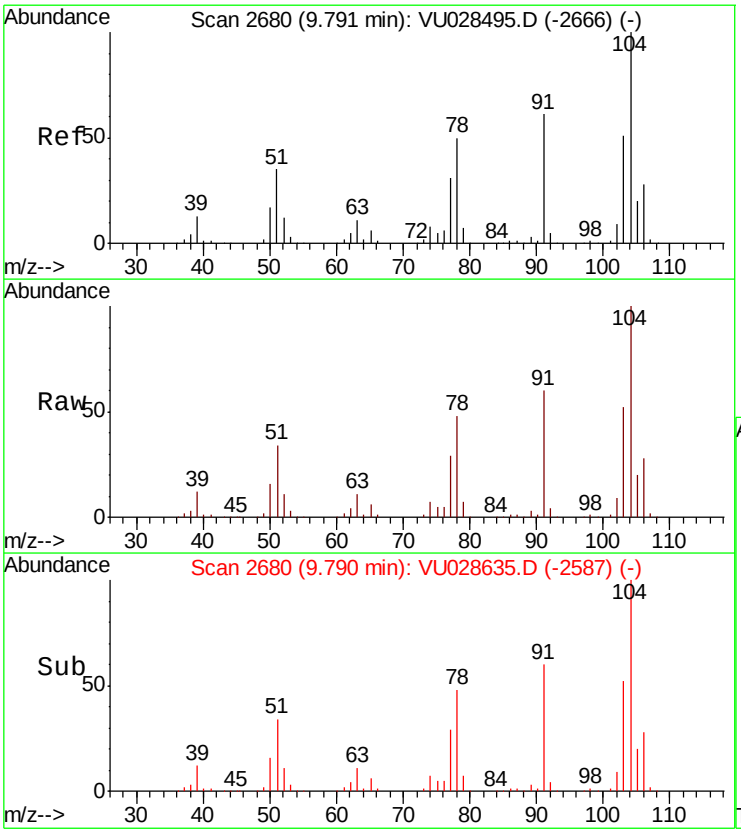
#69
o-Xylene
Concen: 50.929 ug/l
RT: 9.78 min Scan# 2676
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050EC

Tgt Ion:106 Resp: 124182

Ion	Ratio	Lower	Upper
106	100		
91	221.4	111.3	334.0

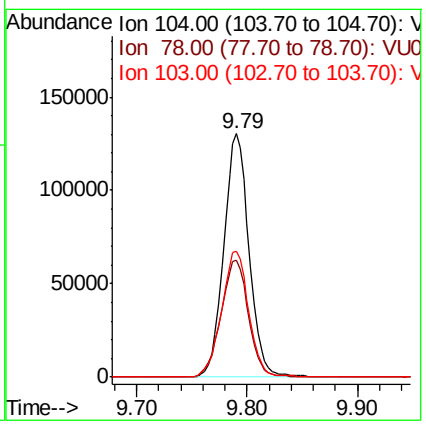


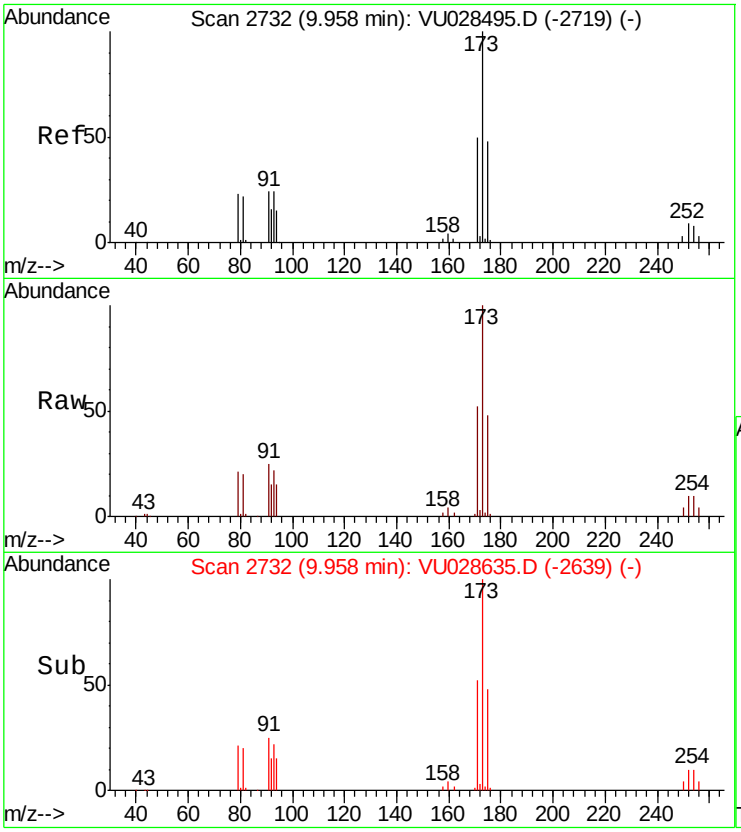


#70
Styrene
Concen: 51.170 ug/l
RT: 9.79 min Scan# 2680
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Tgt Ion:104 Resp: 206484

Ion	Ratio	Lower	Upper
104	100		
78	52.4	43.0	64.6
103	55.6	44.2	66.4



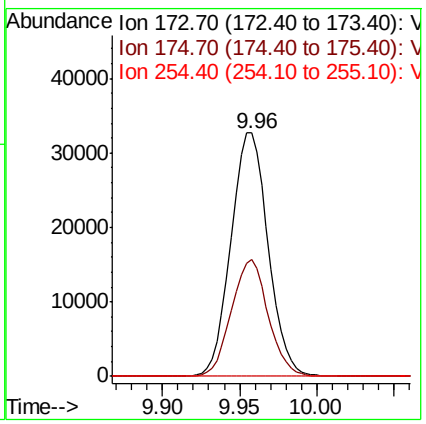


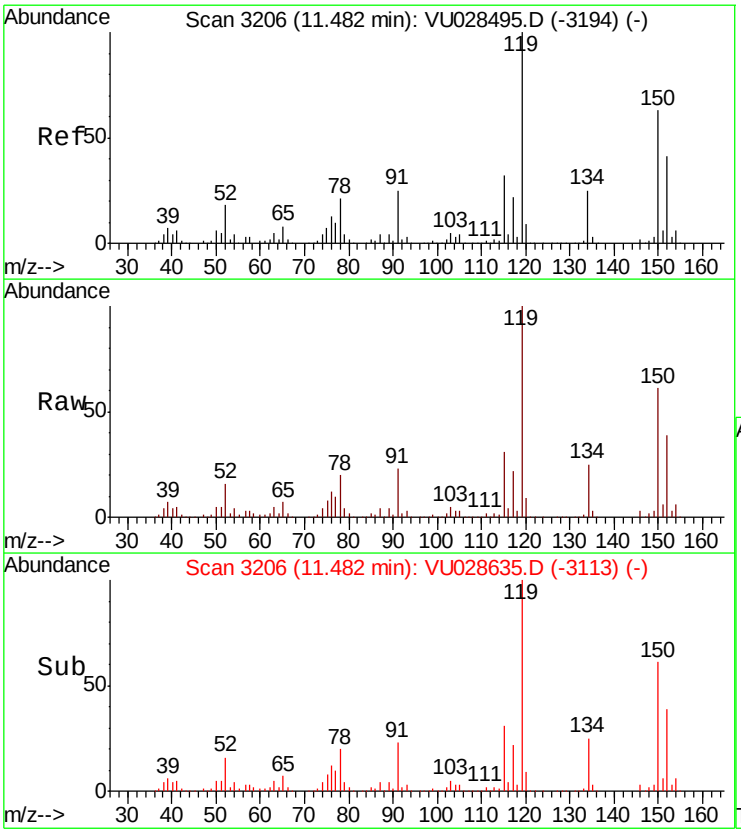
#71
Bromoform
Concen: 53.521 ug/l
RT: 9.96 min Scan# 2732
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050EC

Tgt Ion:173 Resp: 54536

Ion	Ratio	Lower	Upper
173	100		
175	47.3	23.9	71.8
254	0.0	0.0	0.0

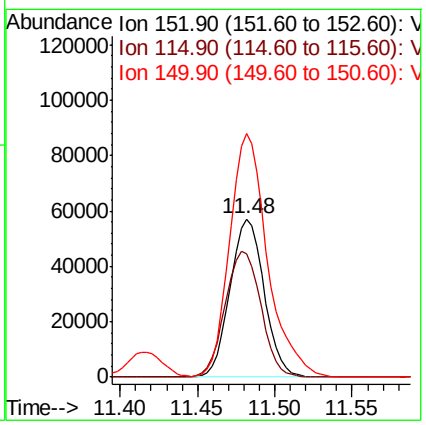


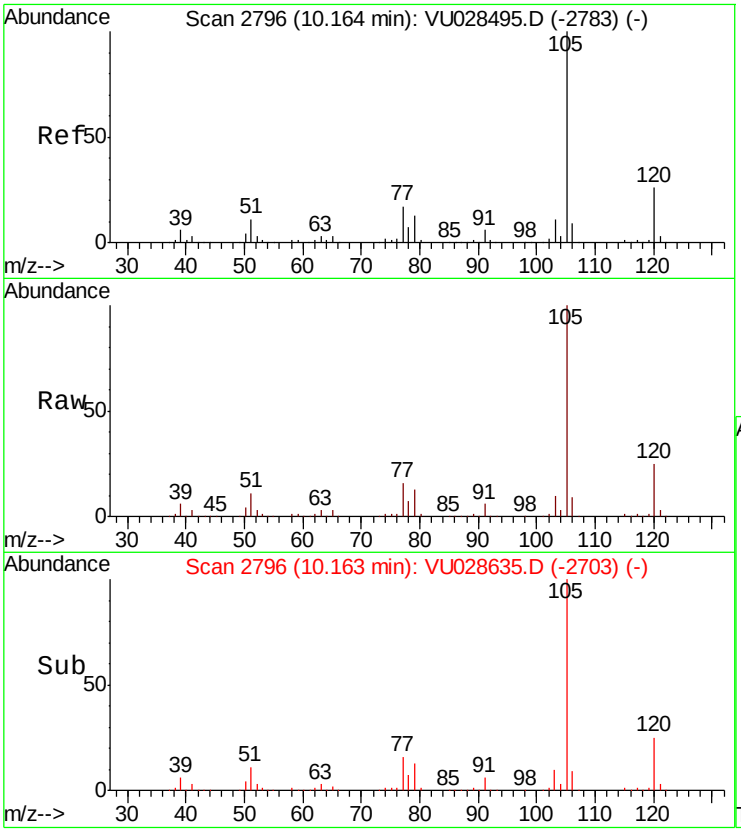


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.48 min Scan# 3206
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Tgt Ion:152 Resp: 87133

Ion	Ratio	Lower	Upper
152	100		
115	83.8	42.7	128.1
150	171.0	0.0	346.0



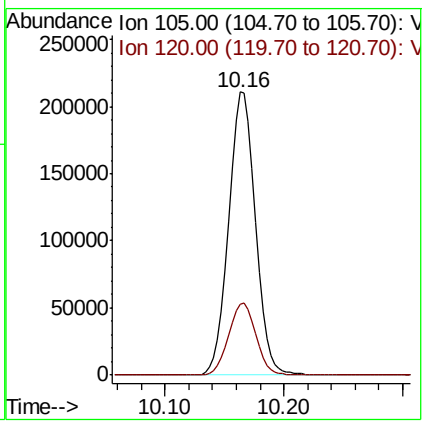


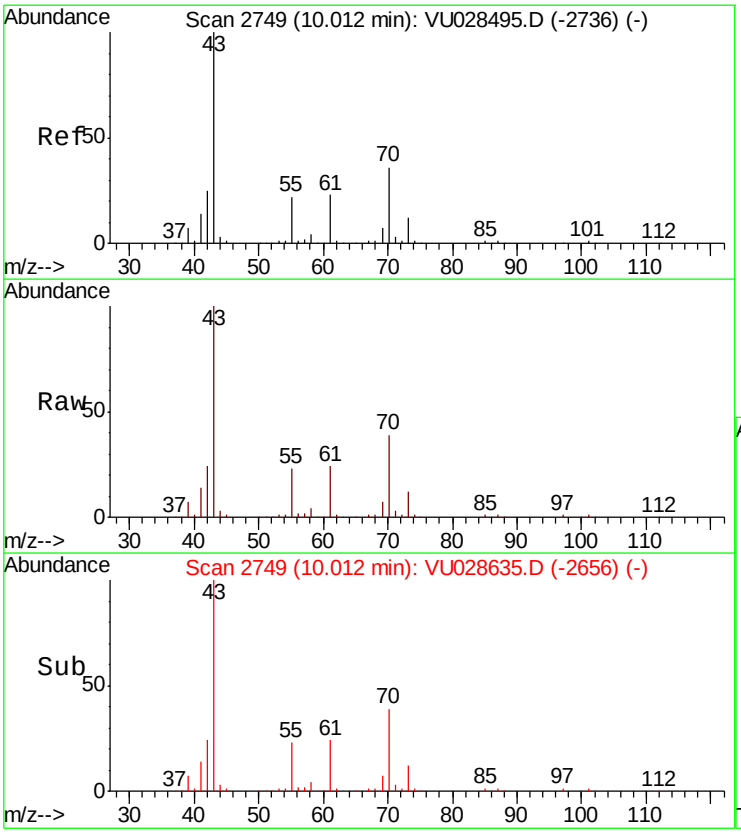
#73
Isopropylbenzene
Concen: 49.194 ug/l
RT: 10.16 min Scan# 2796
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 328913

Ion	Ratio	Lower	Upper
105	100		
120	25.9	12.9	38.6

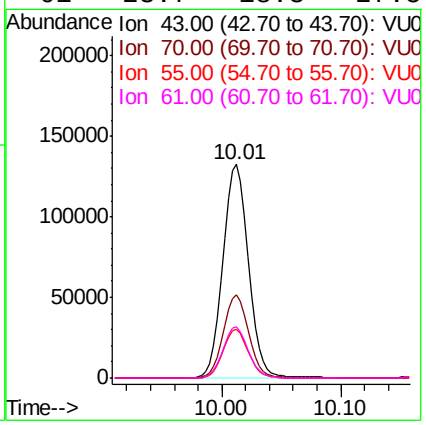


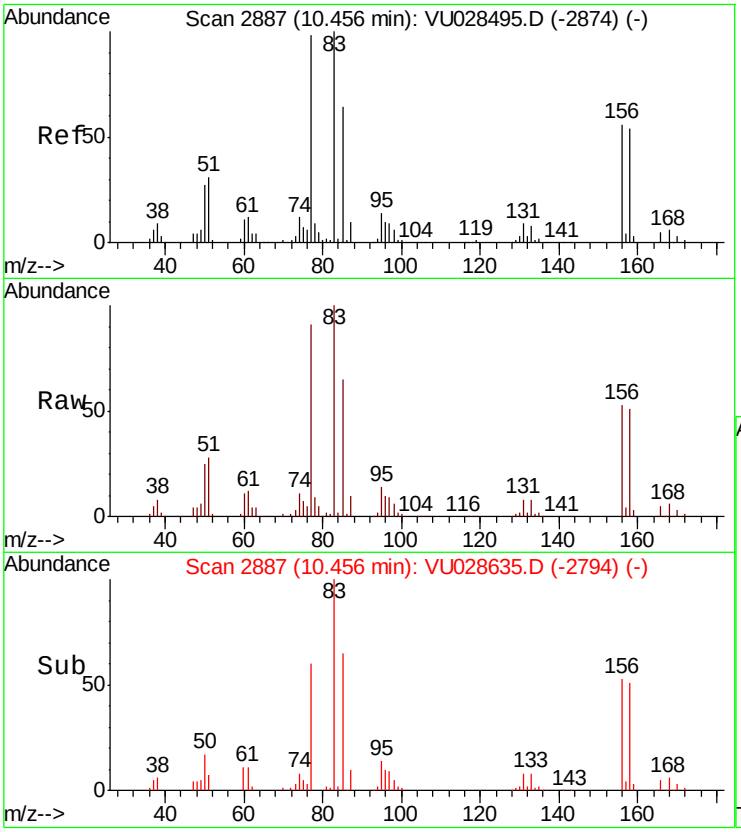


#74
N-amyl acetate
Concen: 50.877 ug/l
RT: 10.01 min Scan# 2749
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Tgt Ion: 43 Resp: 196216

Ion	Ratio	Lower	Upper
43	100		
70	38.7	29.3	43.9
55	22.8	18.0	27.0
61	23.7	18.3	27.5



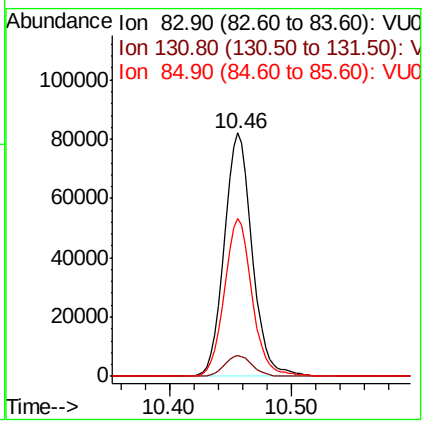


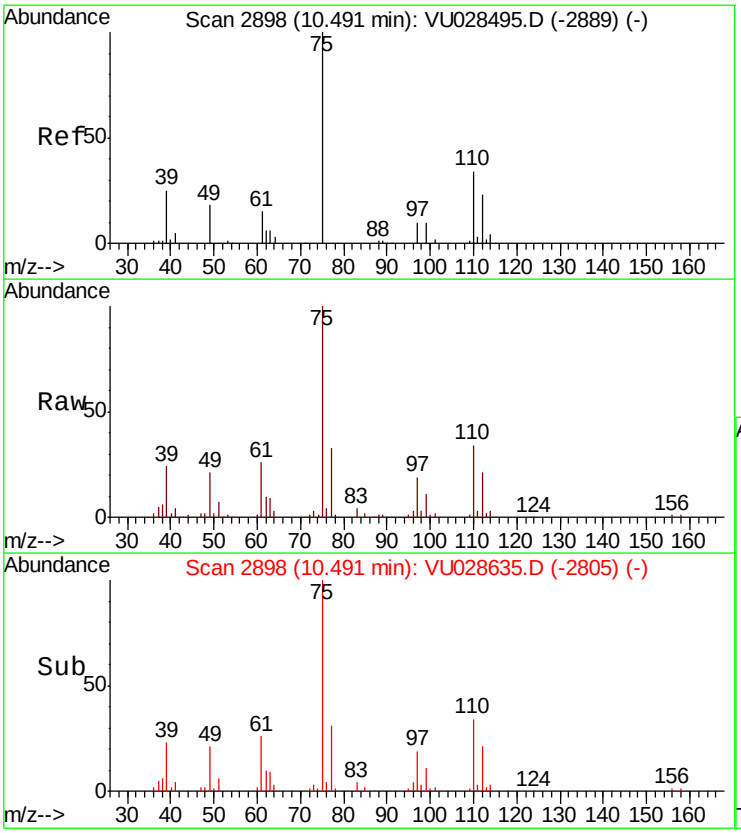
#75
1,1,2,2-Tetrachloroethane
Concen: 51.348 ug/l
RT: 10.46 min Scan# 2887
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050EC

Tgt Ion: 83 Resp: 131883

Ion	Ratio	Lower	Upper
83	100		
131	8.5	4.2	12.4
85	64.3	31.8	95.4

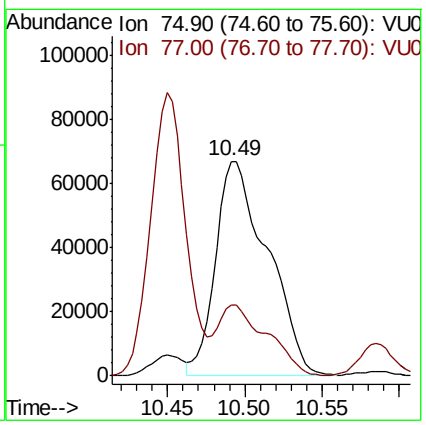


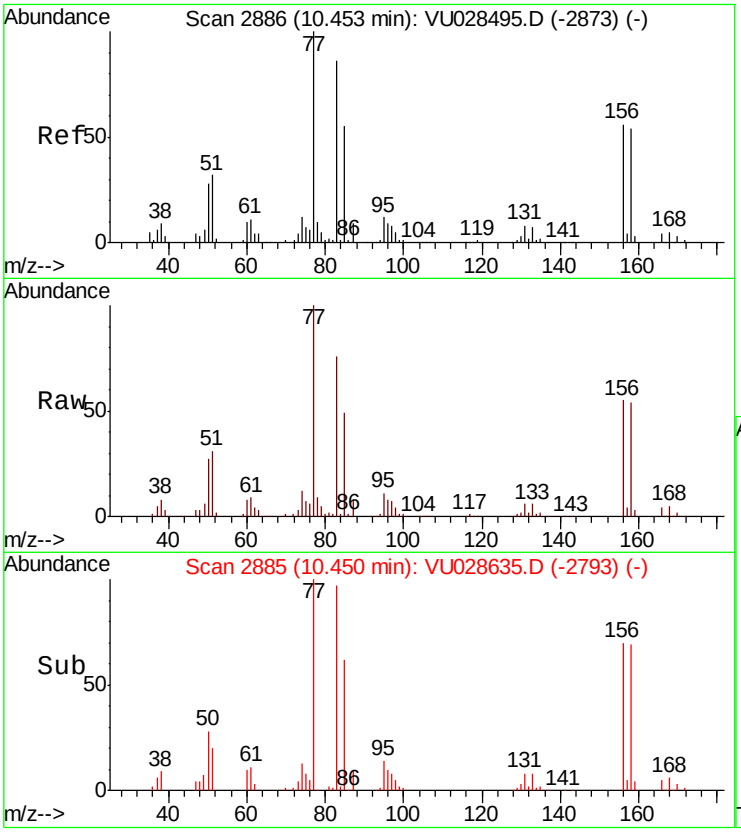


#76
1,2,3-Trichloropropane
Concen: 70.596 ug/l
RT: 10.49 min Scan# 2898
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Tgt Ion: 75 Resp: 157074

Ion	Ratio	Lower	Upper
75	100		
77	30.4	20.8	62.4



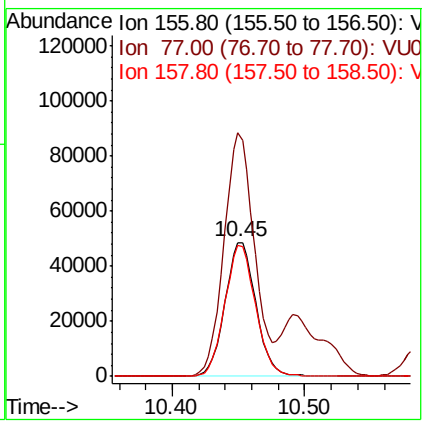


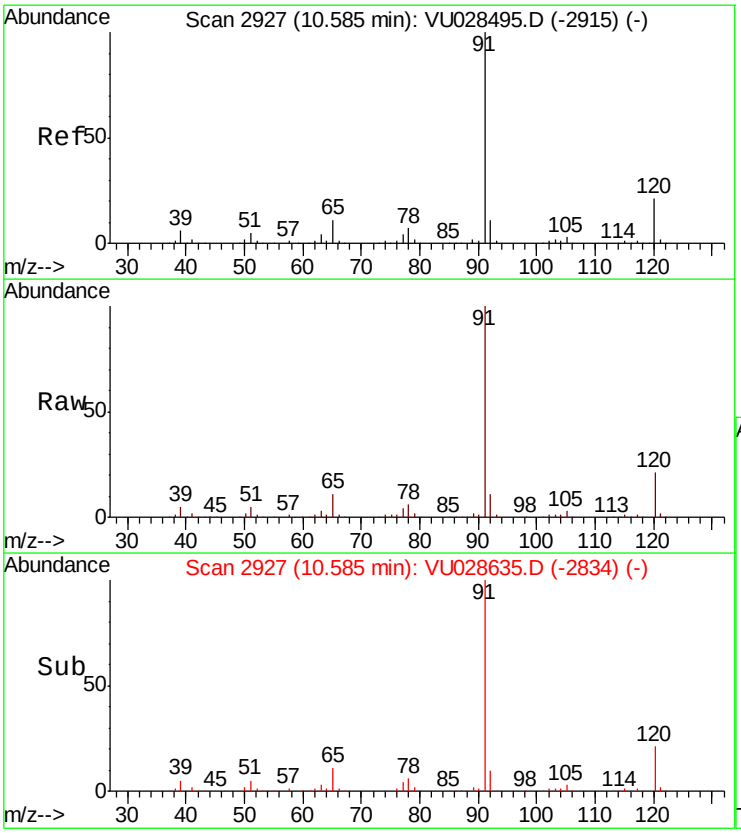
#77
Bromobenzene
Concen: 50.178 ug/l
RT: 10.45 min Scan# 2885
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion:156 Resp: 78463

Ion	Ratio	Lower	Upper
156	100		
77	178.0	92.4	277.2
158	97.7	48.4	145.3

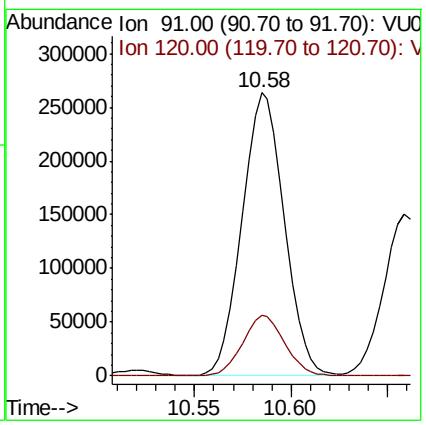


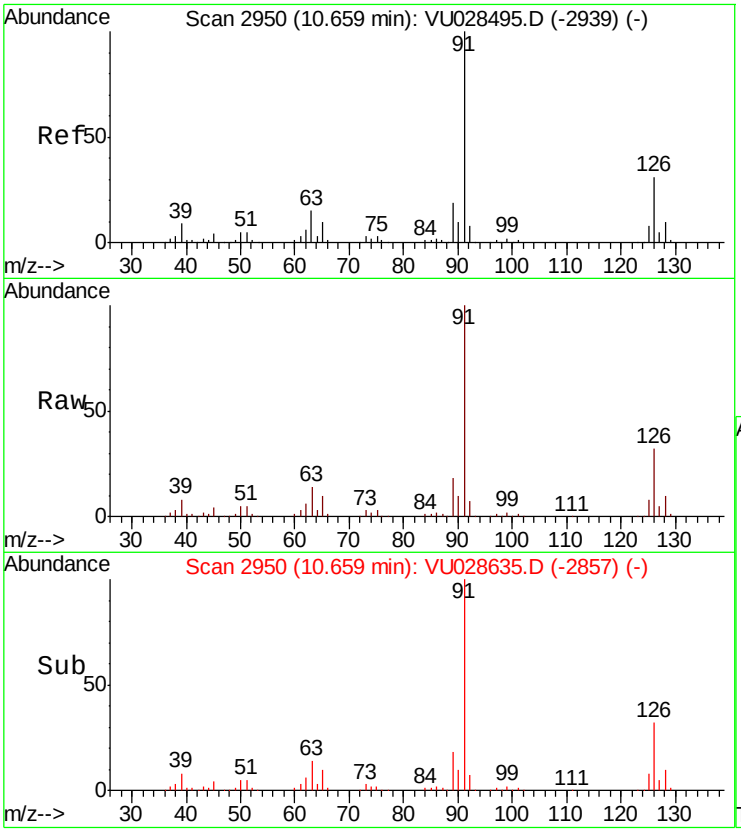


#78
n-propylbenzene
Concen: 48.236 ug/l
RT: 10.58 min Scan# 2927
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Tgt Ion: 91 Resp: 400745

Ion	Ratio	Lower	Upper
91	100		
120	21.3	10.6	31.8



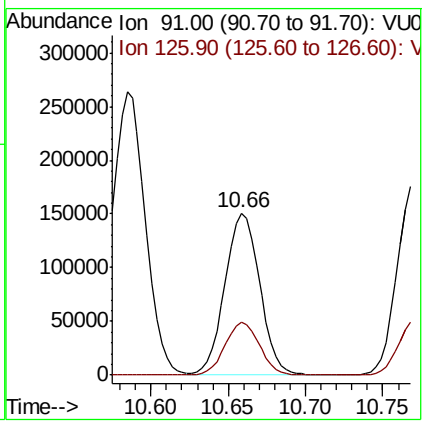


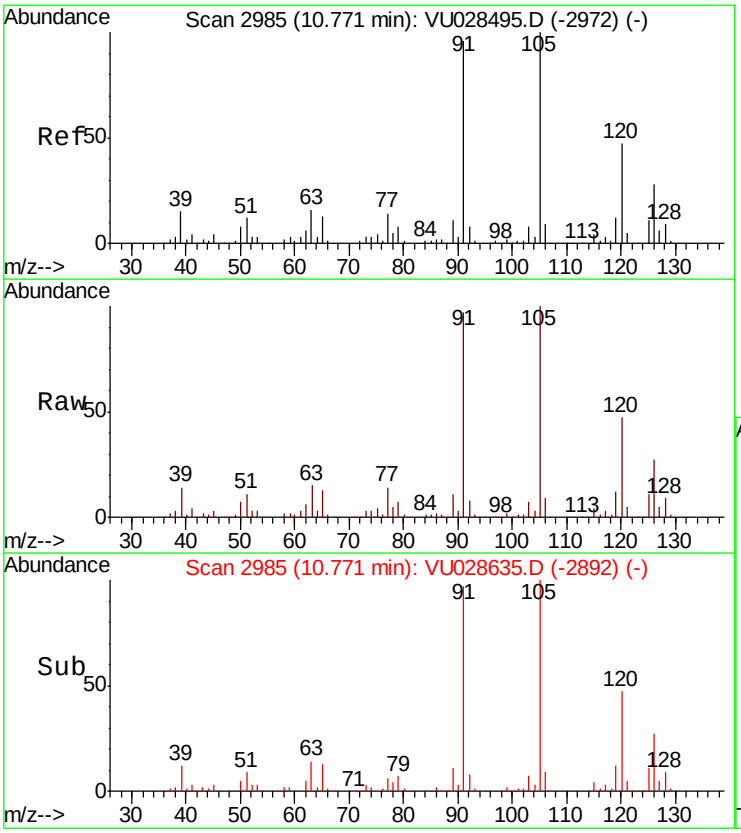
#79
2-Chlorotoluene
Concen: 49.318 ug/l
RT: 10.66 min Scan# 2950
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 236017

Ion	Ratio	Lower	Upper
91	100		
126	32.3	15.6	46.8

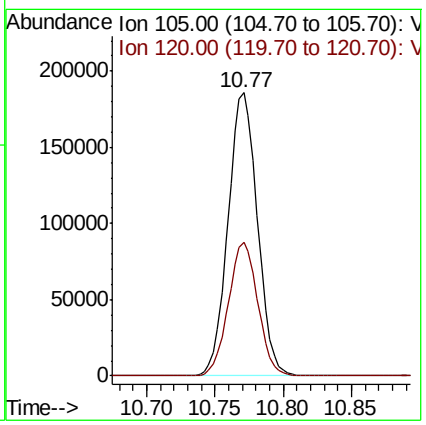


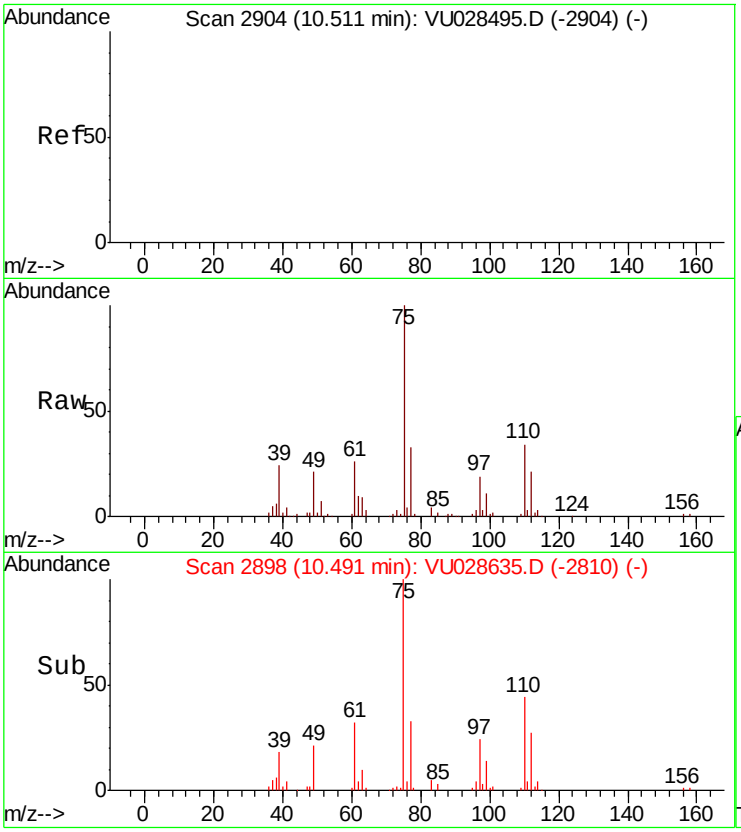


#80
1,3,5-Trimethylbenzene
Concen: 50.176 ug/l
RT: 10.77 min Scan# 2985
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Tgt Ion:105 Resp: 277696

Ion	Ratio	Lower	Upper
105	100		
120	47.3	23.7	71.1



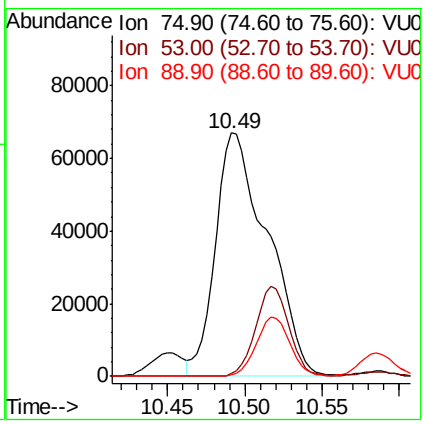


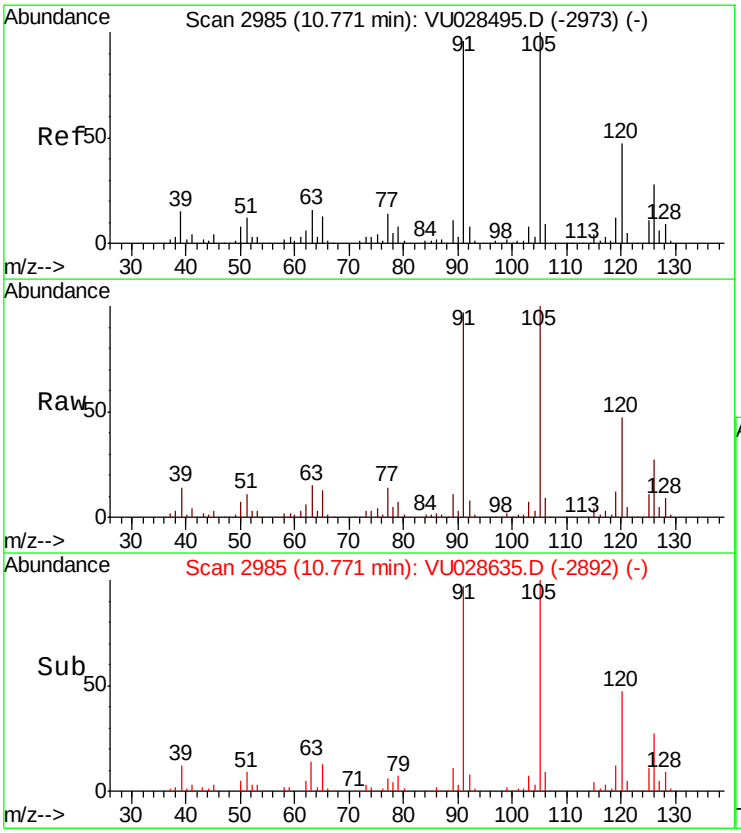
#81
trans-1,4-Dichloro-2-butene
Concen: 172.279 ug/l
RT: 10.49 min Scan# 2898
Delta R.T. -0.02 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 157074

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

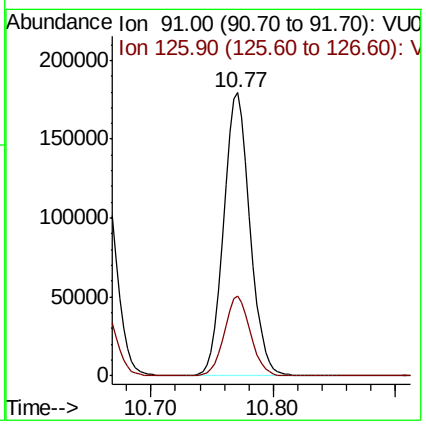


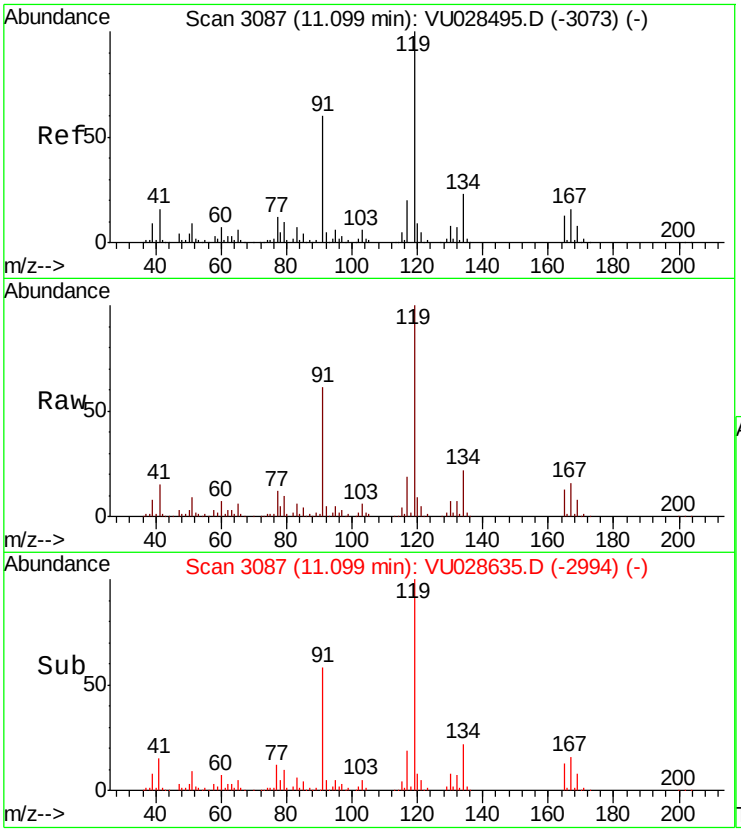


#82
4-Chlorotoluene
Concen: 47.736 ug/l
RT: 10.77 min Scan# 2985
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Tgt Ion: 91 Resp: 270711

Ion	Ratio	Lower	Upper
91	100		
126	28.1	14.1	42.3



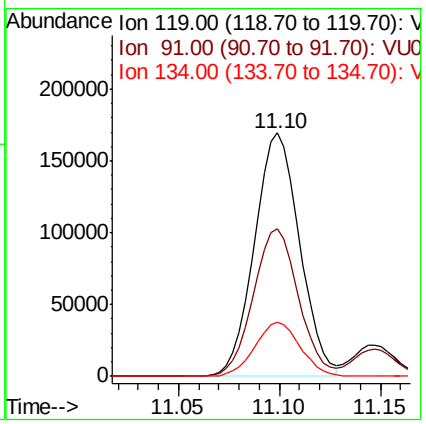


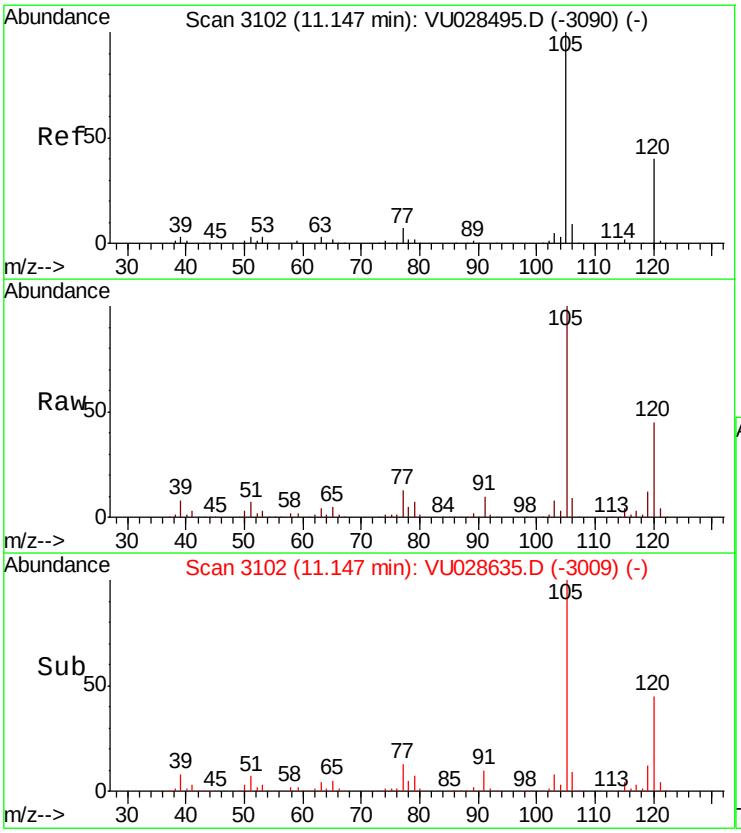
#83
tert-Butylbenzene
Concen: 49.705 ug/l
RT: 11.10 min Scan# 3087
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050EC

Tgt Ion:119 Resp: 265153

Ion	Ratio	Lower	Upper
119	100		
91	60.6	30.3	91.0
134	22.2	11.2	33.5

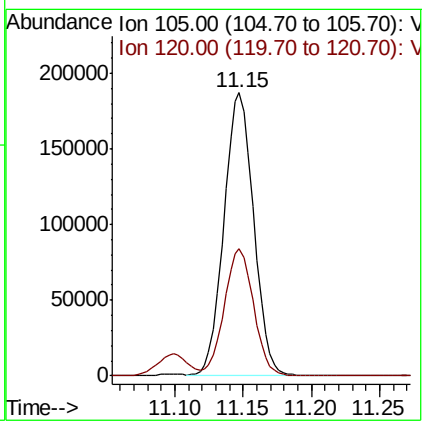


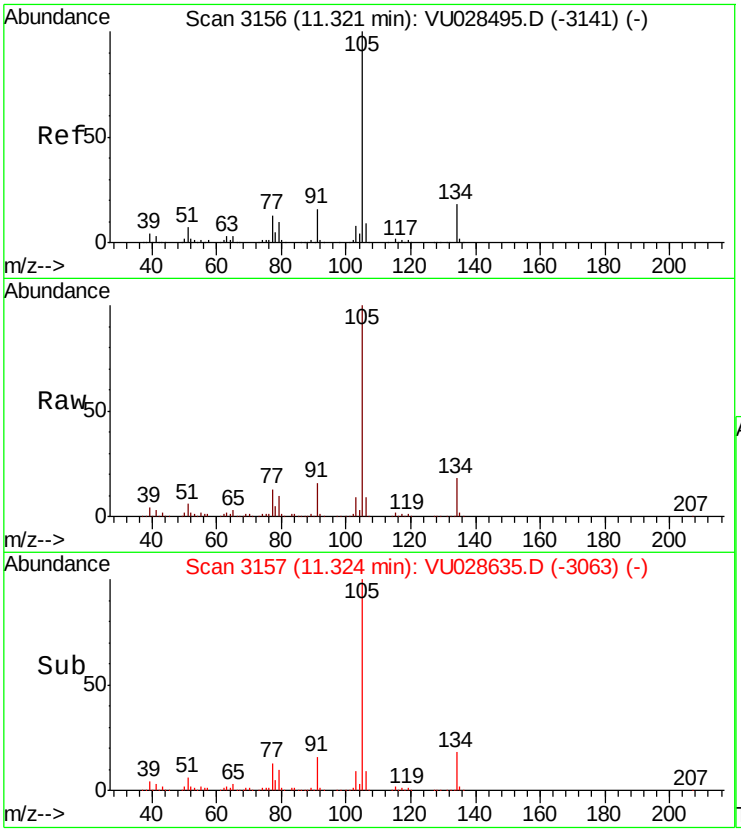


#84
1,2,4-Trimethylbenzene
Concen: 49.687 ug/l
RT: 11.15 min Scan# 3102
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Tgt Ion:105 Resp: 283401

Ion	Ratio	Lower	Upper
105	100		
120	44.3	21.8	65.4



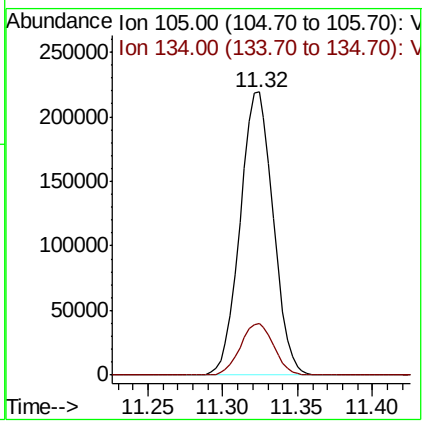


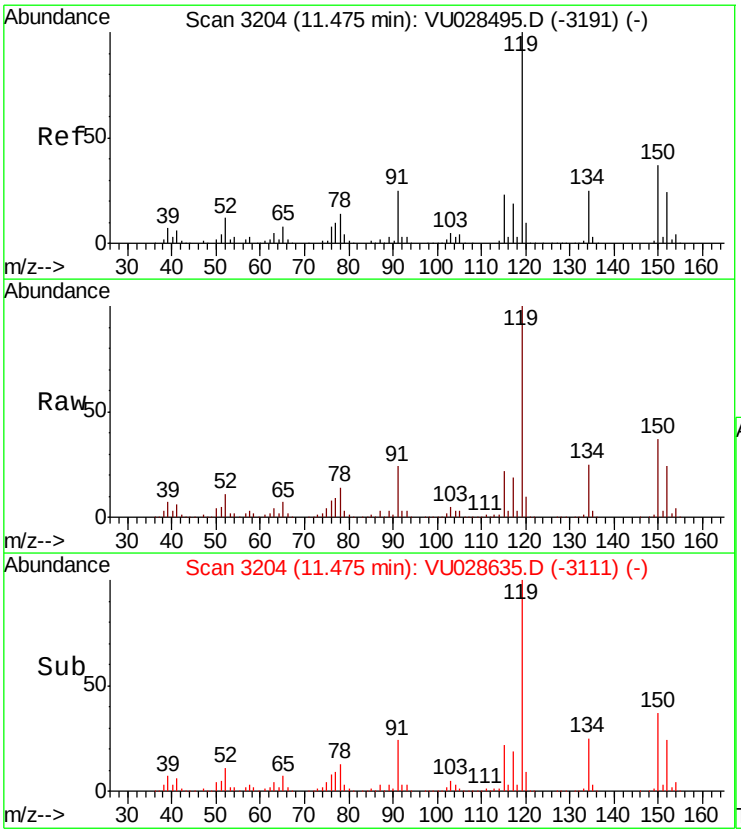
#85
sec-Butylbenzene
Concen: 49.274 ug/l
RT: 11.32 min Scan# 3157
Delta R.T. 0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 337681

Ion	Ratio	Lower	Upper
105	100		
134	18.4	9.2	27.6

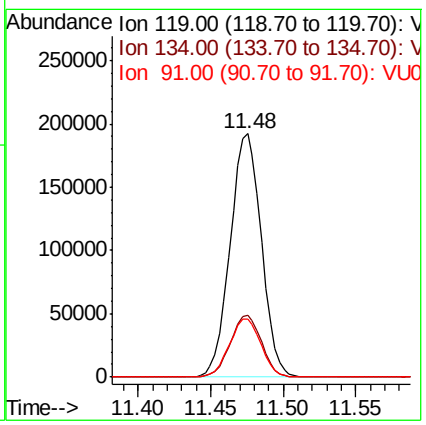


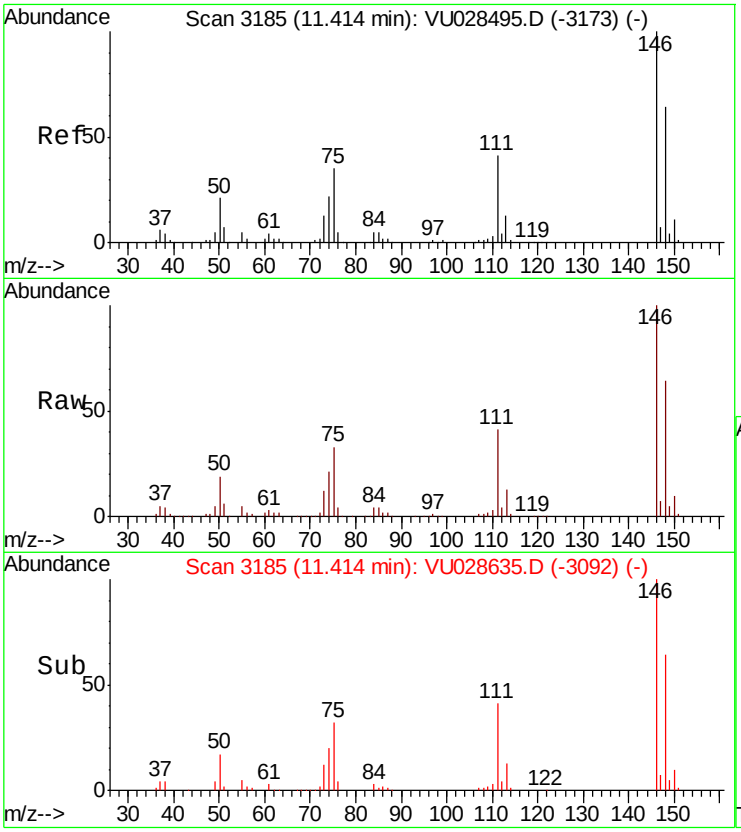


#86
p-Isopropyltoluene
Concen: 49.255 ug/l
RT: 11.48 min Scan# 3204
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Tgt Ion:119 Resp: 286737

Ion	Ratio	Lower	Upper
119	100		
134	25.2	12.7	38.1
91	24.3	12.6	37.6



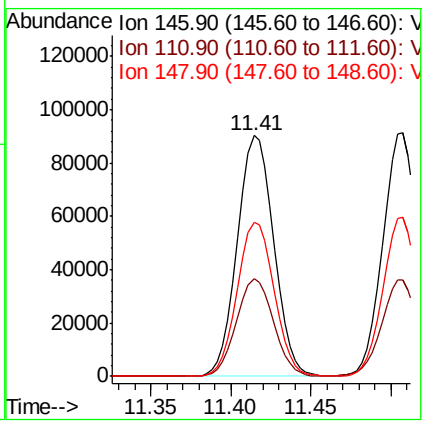


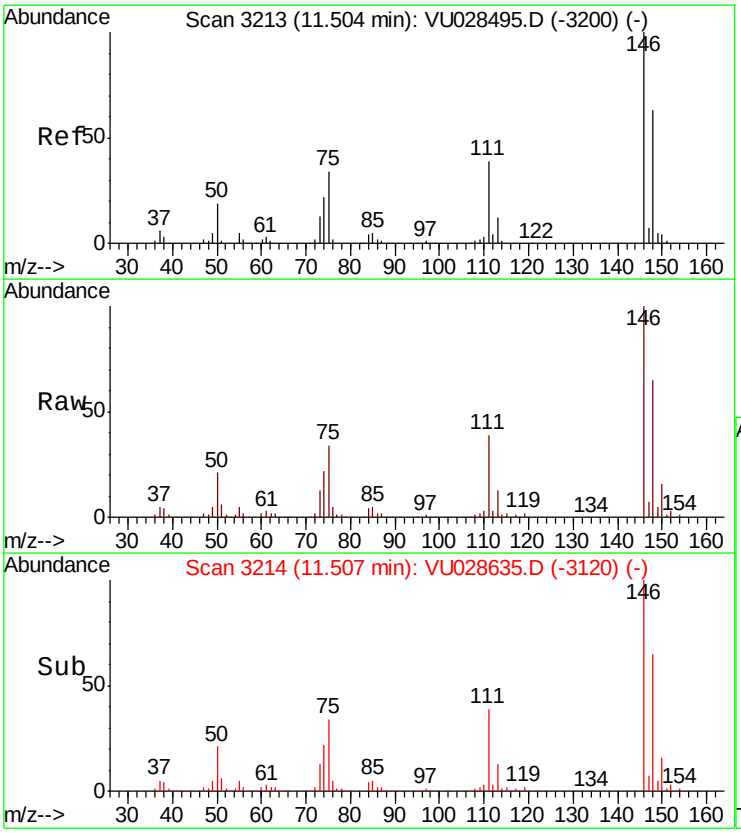
#87
1,3-Dichlorobenzene
Concen: 47.520 ug/l
RT: 11.41 min Scan# 3185
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 140310

Ion	Ratio	Lower	Upper
146	100		
111	41.2	20.7	62.1
148	64.8	31.9	95.7

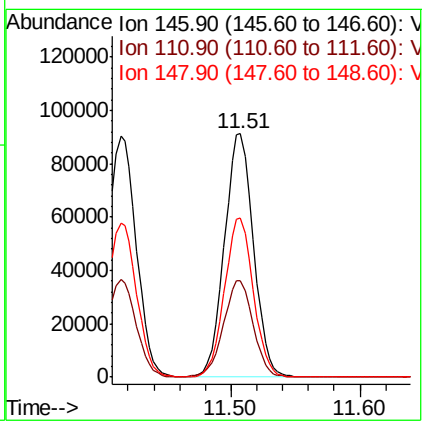


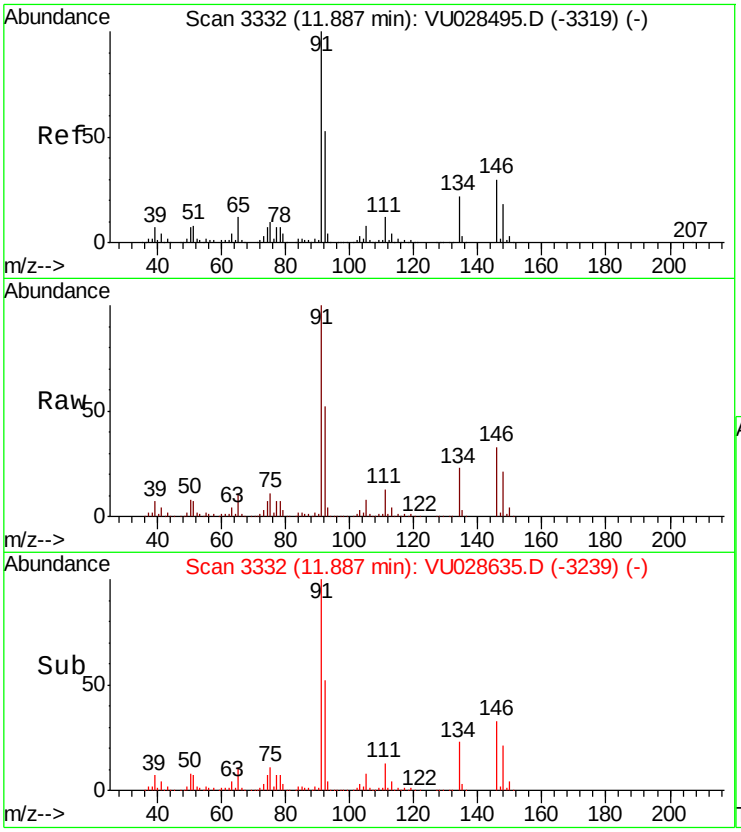


#88
1,4-Dichlorobenzene
Concen: 46.628 ug/l
RT: 11.51 min Scan# 3214
Delta R.T. 0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Tgt Ion:146 Resp: 142441

Ion	Ratio	Lower	Upper
146	100		
111	40.4	20.2	60.5
148	64.9	31.6	95.0



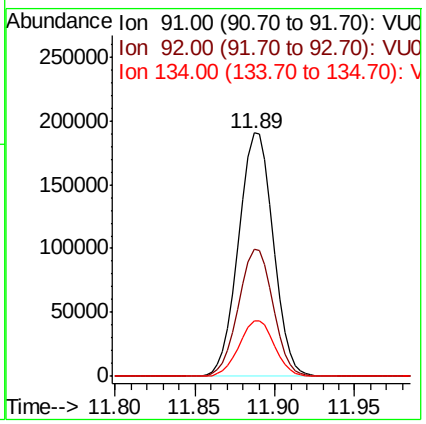


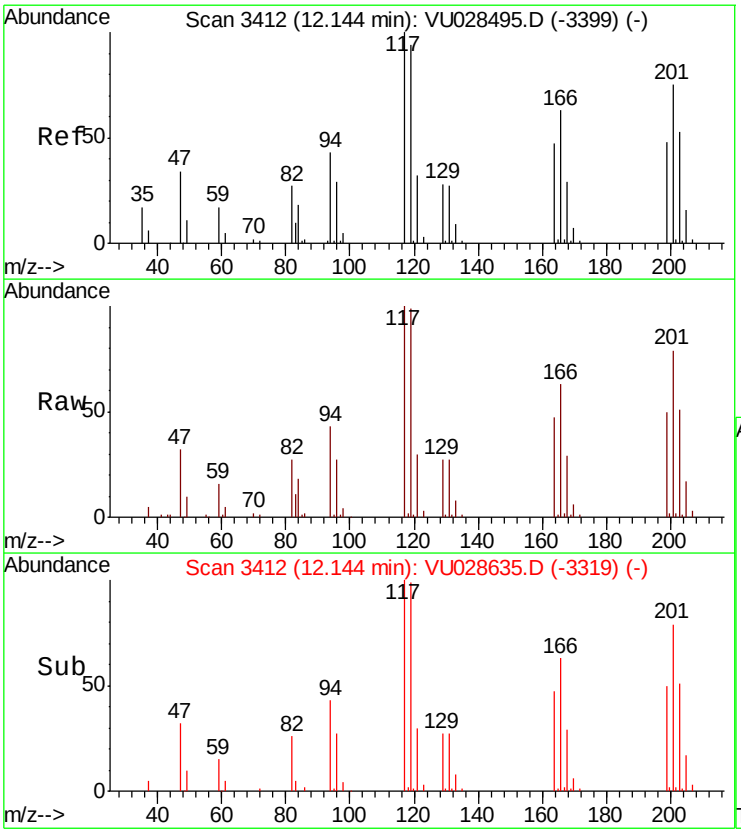
#89
n-Butylbenzene
Concen: 47.695 ug/l
RT: 11.89 min Scan# 3332
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 280999

Ion	Ratio	Lower	Upper
91	100		
92	52.2	26.3	78.9
134	23.1	11.3	33.8

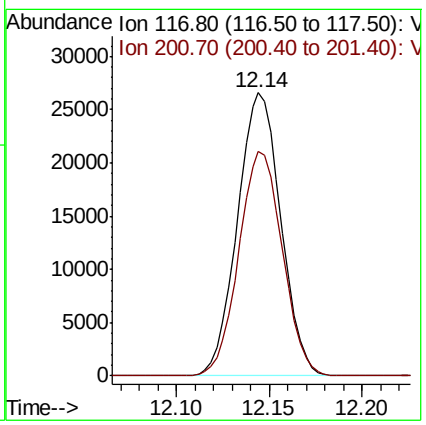


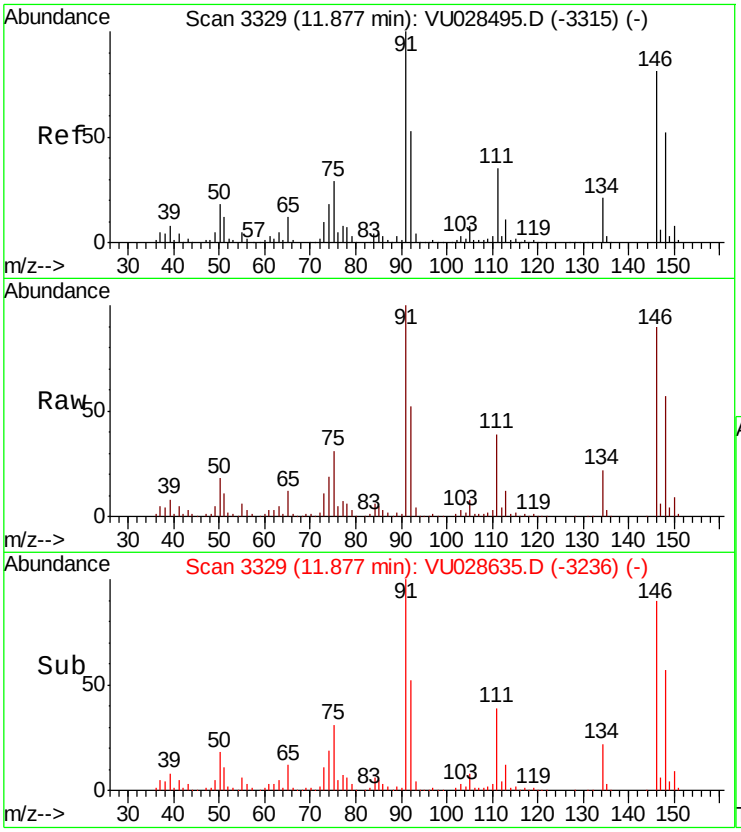


#90
Hexachloroethane
Concen: 48.908 ug/l
RT: 12.14 min Scan# 3412
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Tgt Ion:117 Resp: 43034

Ion	Ratio	Lower	Upper
117	100		
201	80.0	38.1	114.5



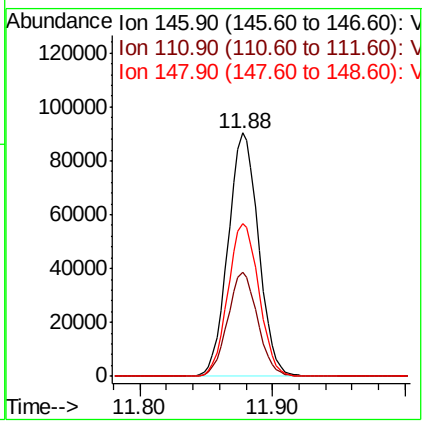


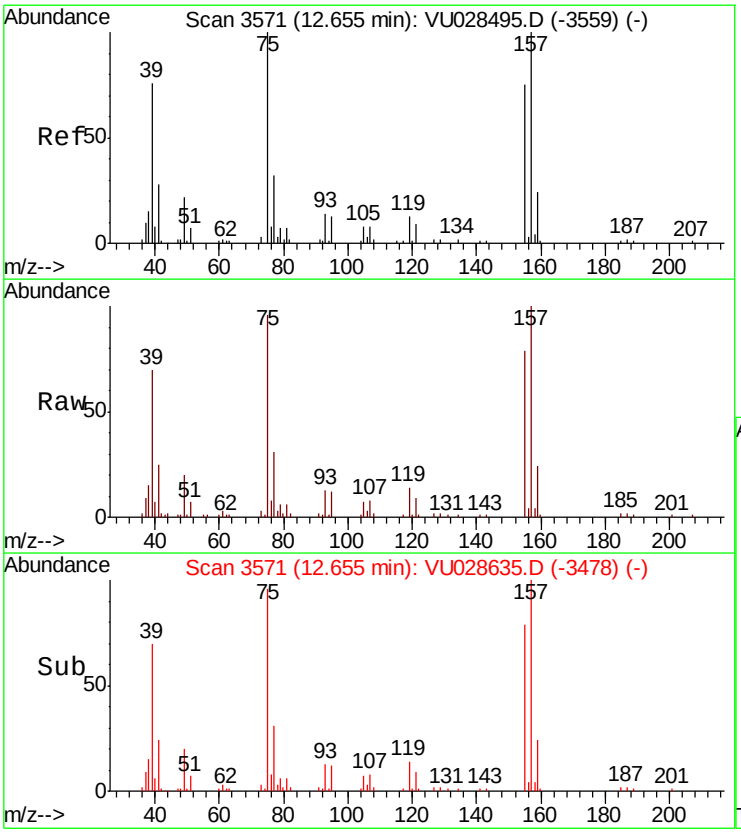
#91
1,2-Dichlorobenzene
Concen: 48.714 ug/l
RT: 11.88 min Scan# 3329
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 143877

Ion	Ratio	Lower	Upper
146	100		
111	42.0	21.1	63.4
148	63.6	31.4	94.2

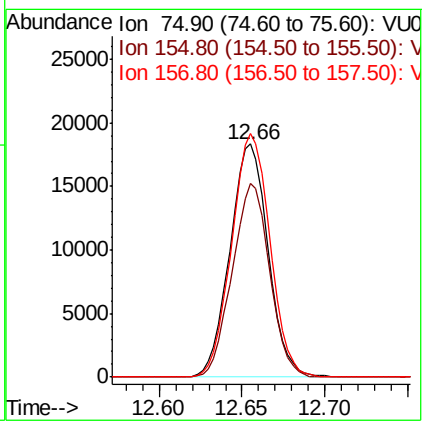


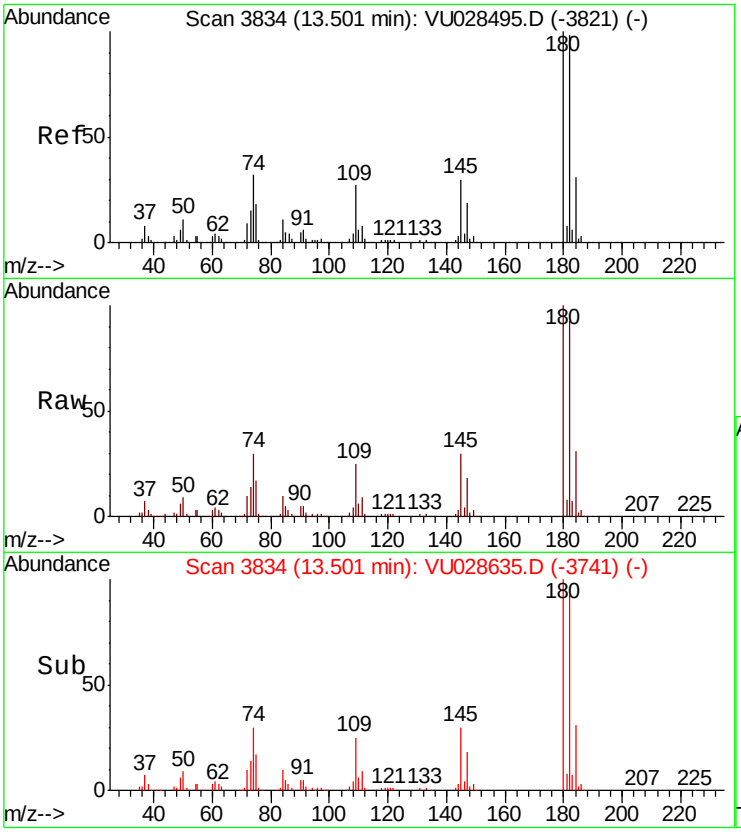


#92
1,2-Dibromo-3-Chloropropane
Concen: 52.785 ug/l
RT: 12.66 min Scan# 3571
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Tgt Ion: 75 Resp: 29351

Ion	Ratio	Lower	Upper
75	100		
155	81.0	38.1	114.5
157	104.9	48.7	146.1



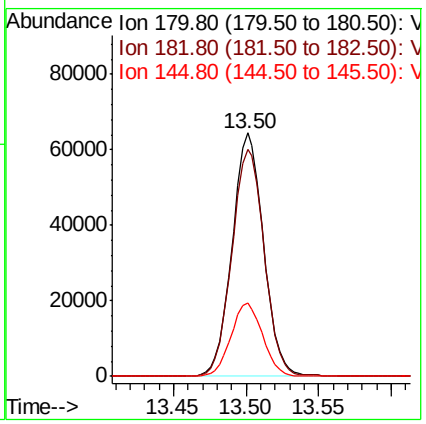


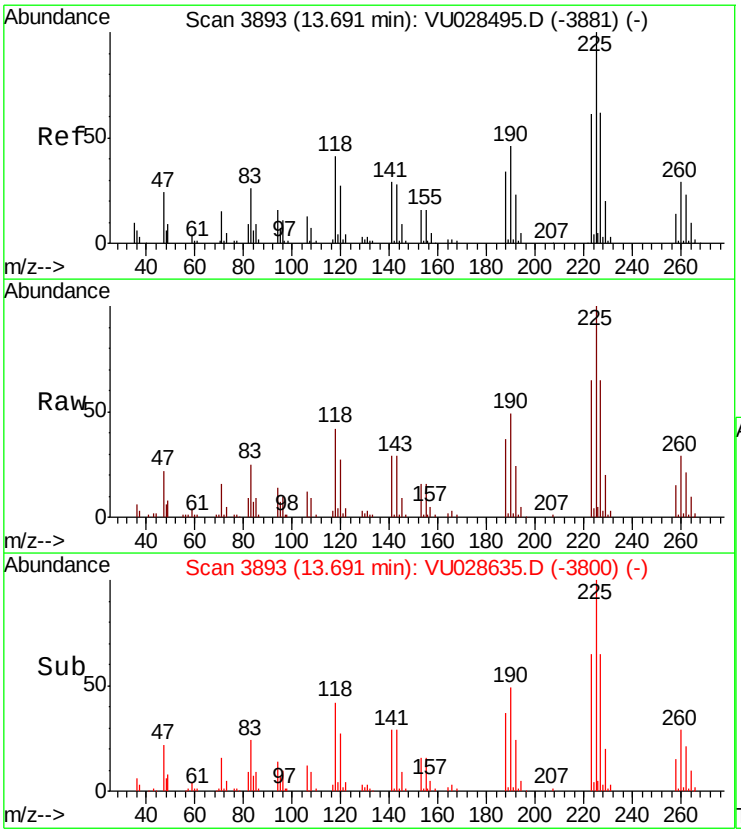
#93
1,2,4-Trichlorobenzene
Concen: 47.786 ug/l
RT: 13.50 min Scan# 3834
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 96905

Ion	Ratio	Lower	Upper
180	100		
182	96.1	47.9	143.8
145	30.3	15.0	45.1

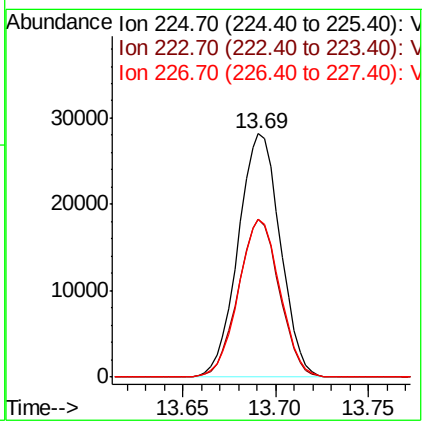


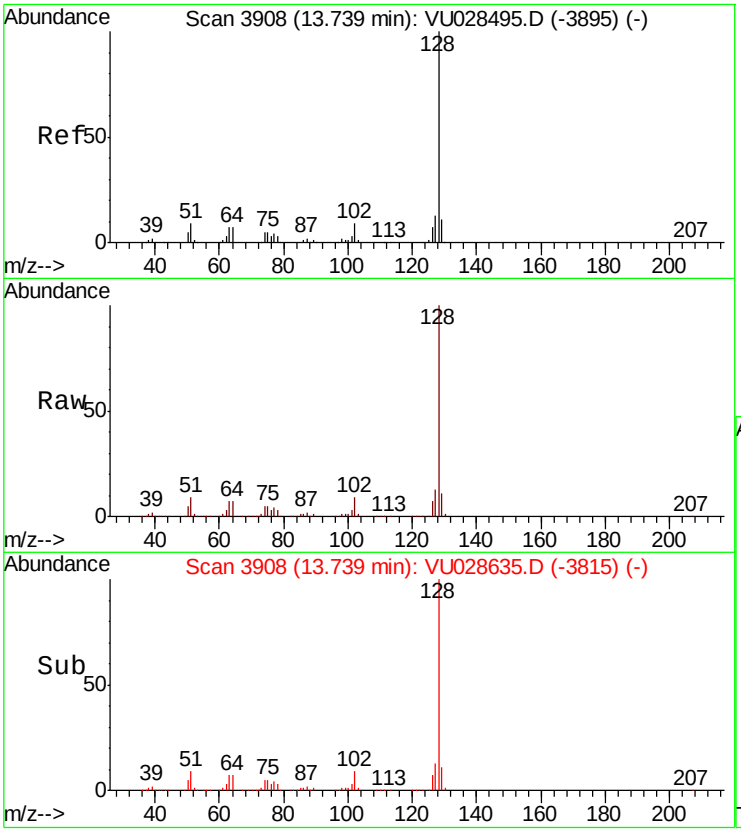


#94
Hexachlorobutadiene
Concen: 45.837 ug/l
RT: 13.69 min Scan# 3893
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Tgt Ion:225 Resp: 44346

Ion	Ratio	Lower	Upper
225	100		
223	63.3	30.4	91.2
227	64.0	30.7	92.1



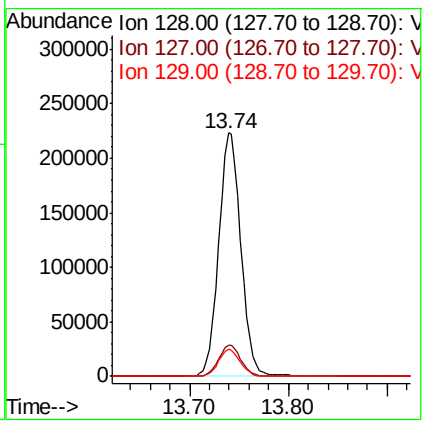


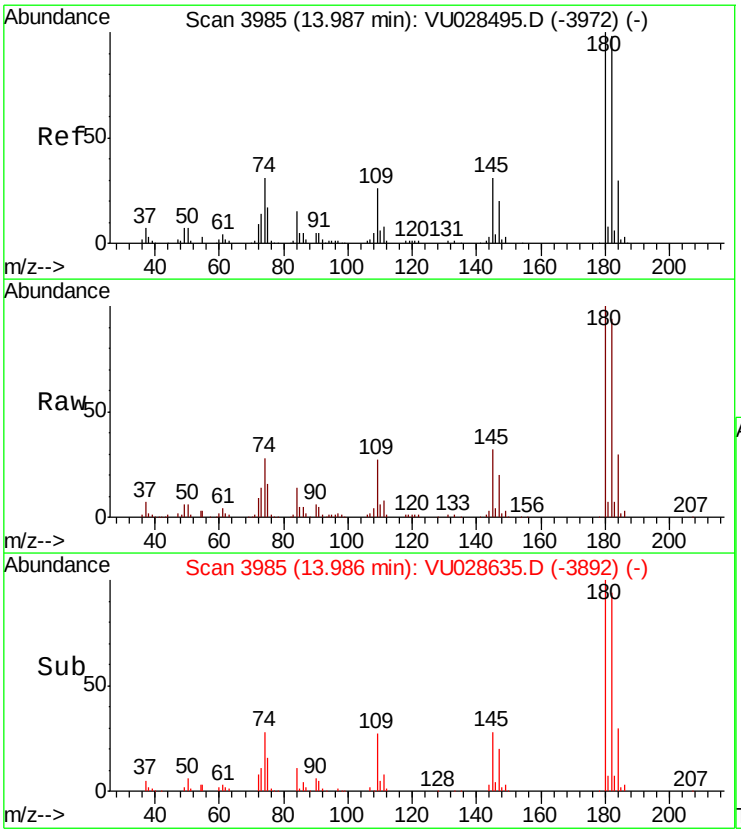
#95
Naphthalene
Concen: 49.846 ug/l
RT: 13.74 min Scan# 3908
Delta R.T. -0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 353267

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.4	15.6
129	10.9	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 50.442 ug/l
RT: 13.99 min Scan# 3985
Delta R.T. 0.00 min
Lab File: VU028635.D
Acq: 12 Dec 2018 02:30

Tgt Ion:180 Resp: 101890

Ion	Ratio	Lower	Upper
180	100		
182	94.9	48.2	144.6
145	31.6	15.8	47.3