Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU121918\
Data File : VU028782.D
Acq On : 19 Dec 2018 09:49
Operator : MD/SY
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Quant Time: Dec 20 03:18:26 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	113774	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.88	114	182532	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	171948	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.48	152	88297	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.30	65	77811	44.82	ug/l	0.00
Spiked Amount 50.000			Recovery = 89.64%			
35) Dibromofluoromethane	4.88	113	64977	56.57	ug/l	0.00
Spiked Amount 50.000			Recovery = 113.14%			
50) Toluene-d8	7.56	98	258356	56.86	ug/l	0.00
Spiked Amount 50.000			Recovery = 113.72%			
62) 4-Bromofluorobenzene	10.30	95	93009	54.76	ug/l	0.00
Spiked Amount 50.000			Recovery = 109.52%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.21	85	72988	47.862	ug/l	98
3) Chloromethane	1.33	50	113983	40.655	ug/l	100
4) Vinyl Chloride	1.40	62	96722	47.804	ug/l	100
5) Bromomethane	1.60	94	48074	58.984	ug/l	95
6) Chloroethane	1.68	64	55374	48.343	ug/l	97
7) Trichlorofluoromethane	1.88	101	103301	48.527	ug/l	96
8) Diethyl Ether	2.10	74	48391	48.588	ug/l	84
9) 1,1,2-Trichlorotrifluoroet	2.28	101	68080	53.474	ug/l	96
10) Methyl Iodide	2.41	142	66962	67.031	ug/l	95
11) Tert butyl alcohol	2.83	59	81768	211.378	ug/l	100
12) 1,1-Dichloroethene	2.28	96	66660	52.623	ug/l	87
13) Acrolein	2.19	56	65733	213.156	ug/l	99
14) Allyl chloride	2.59	41	120499	40.211	ug/l	95
15) Acrylonitrile	2.93	53	242773	226.052	ug/l	99
16) Acetone	2.32	43	240041	211.864	ug/l	92
17) Carbon Disulfide	2.47	76	220942	48.416	ug/l	100
18) Methyl Acetate	2.61	43	127889	43.544	ug/l	93
19) Methyl tert-butyl Ether	3.00	73	227097	47.291	ug/l	99
20) Methylene Chloride	2.70	84	79545	47.626	ug/l	89
21) trans-1,2-Dichloroethene	2.98	96	72050	50.517	ug/l	93
22) Diisopropyl ether	3.57	45	253310	43.468	ug/l	97
23) Vinyl Acetate	3.52	43	1024466	213.128	ug/l	96
24) 1,1-Dichloroethane	3.44	63	141529	46.396	ug/l	98
25) 2-Butanone	4.26	43	330692	213.577	ug/l	94
26) 2,2-Dichloropropane	4.22	77	113772	47.070	ug/l	97
27) cis-1,2-Dichloroethene	4.22	96	83415	51.673	ug/l	90
28) Bromochloromethane	4.54	49	62629	45.162	ug/l	85
29) Tetrahydrofuran	4.63	42	206470	207.631	ug/l	91
30) Chloroform	4.67	83	130064	48.920	ug/l	100
31) Cyclohexane	4.99	56	139047	46.629	ug/l	96
32) 1,1,1-Trichloroethane	4.91	97	105844	47.934	ug/l	96
36) 1,1-Dichloropropene	5.13	75	102740	51.436	ug/l	96
37) Ethyl Acetate	4.38	43	114448	44.324	ug/l	95
38) Carbon Tetrachloride	5.13	117	84994	52.794	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU121918\
Data File : VU028782.D
Acq On : 19 Dec 2018 09:49
Operator : MD/SY
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Quant Time: Dec 20 03:18:26 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	132317	54.299	ug/l		93
40) Benzene	5.39	78	322508	54.822	ug/l		97
41) Methacrylonitrile	4.54	41	65703	46.464	ug/l		94
42) 1,2-Dichloroethane	5.40	62	100788	48.945	ug/l		97
43) Isopropyl Acetate	5.55	43	187475	45.904	ug/l		95
44) Trichloroethene	6.18	130	75462	57.691	ug/l		94
45) 1,2-Dichloropropane	6.43	63	88268	53.357	ug/l		99
46) Dibromomethane	6.56	93	53309	54.311	ug/l		93
47) Bromodichloromethane	6.76	83	100127	52.422	ug/l		99
48) Methyl methacrylate	6.62	41	92745	45.664	ug/l		90
49) 1,4-Dioxane	6.61	88	37417	1166.761	ug/l		93
51) 4-Methyl-2-Pentanone	7.46	43	585440	227.279	ug/l		94
52) Toluene	7.64	92	193978	56.028	ug/l		99
53) t-1,3-Dichloropropene	7.88	75	119912	52.713	ug/l		98
54) cis-1,3-Dichloropropene	7.27	75	131280	53.192	ug/l		92
55) 1,1,2-Trichloroethane	8.06	97	78993	57.719	ug/l		99
56) Ethyl methacrylate	8.02	69	124940	53.311	ug/l		88
57) 1,3-Dichloropropane	8.24	76	136033	53.546	ug/l		99
58) 2-Chloroethyl Vinyl ether	7.12	63	288676	240.482	ug/l		95
59) 2-Hexanone	8.36	43	459735	225.178	ug/l		90
60) Dibromochloromethane	8.48	129	74735	55.776	ug/l		100
61) 1,2-Dibromoethane	8.58	107	82569	57.533	ug/l		100
64) Tetrachloroethene	8.22	164	66608	58.075	ug/l		99
65) Chlorobenzene	9.12	112	207133	56.531	ug/l		99
66) 1,1,1,2-Tetrachloroethane	9.21	131	69363	59.282	ug/l		98
67) Ethyl Benzene	9.25	91	366064	54.347	ug/l		99
68) m/p-Xylenes	9.37	106	279595	114.077	ug/l		97
69) o-Xylene	9.78	106	136079	57.132	ug/l		95
70) Styrene	9.79	104	226079	57.355	ug/l		97
71) Bromoform	9.96	173	58998	59.274	ug/l	#	99
73) Isopropylbenzene	10.16	105	356777	52.658	ug/l		99
74) N-amyl acetate	10.01	43	164772	42.160	ug/l		92
75) 1,1,2,2-Tetrachloroethane	10.46	83	137547	52.848	ug/l		100
76) 1,2,3-Trichloropropane	10.49	75	157465	69.839	ug/l		83
77) Bromobenzene	10.45	156	88116	55.608	ug/l		91
78) n-propylbenzene	10.58	91	434049	51.556	ug/l		97
79) 2-Chlorotoluene	10.66	91	250450	51.644	ug/l		95
80) 1,3,5-Trimethylbenzene	10.77	105	300222	53.531	ug/l		97
81) trans-1,4-Dichloro-2-buten	10.49	75	157465	170.437	ug/l	#	100
82) 4-Chlorotoluene	10.77	91	293078	50.999	ug/l		96
83) tert-Butylbenzene	11.10	119	288984	53.459	ug/l		97
84) 1,2,4-Trimethylbenzene	11.15	105	308767	53.420	ug/l		97
85) sec-Butylbenzene	11.32	105	367458	52.913	ug/l		98
86) p-Isopropyltoluene	11.48	119	315822	53.536	ug/l		97
87) 1,3-Dichlorobenzene	11.41	146	163817	54.750	ug/l		99
88) 1,4-Dichlorobenzene	11.51	146	164182	53.036	ug/l		98
89) n-Butylbenzene	11.89	91	301956	50.576	ug/l		99
90) Hexachloroethane	12.14	117	48359	54.235	ug/l		94
91) 1,2-Dichlorobenzene	11.88	146	161577	53.986	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.66	75	26948	47.824	ug/l		86

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU121918\
Data File : VU028782.D
Acq On : 19 Dec 2018 09:49
Operator : MD/SY
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Quant Time: Dec 20 03:18:26 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	109860	53.360	ug/l	99
94) Hexachlorobutadiene	13.69	225	49633	50.626	ug/l	95
95) Naphthalene	13.74	128	351649	48.963	ug/l	100
96) 1,2,3-Trichlorobenzene	13.99	180	109733	53.599	ug/l	99

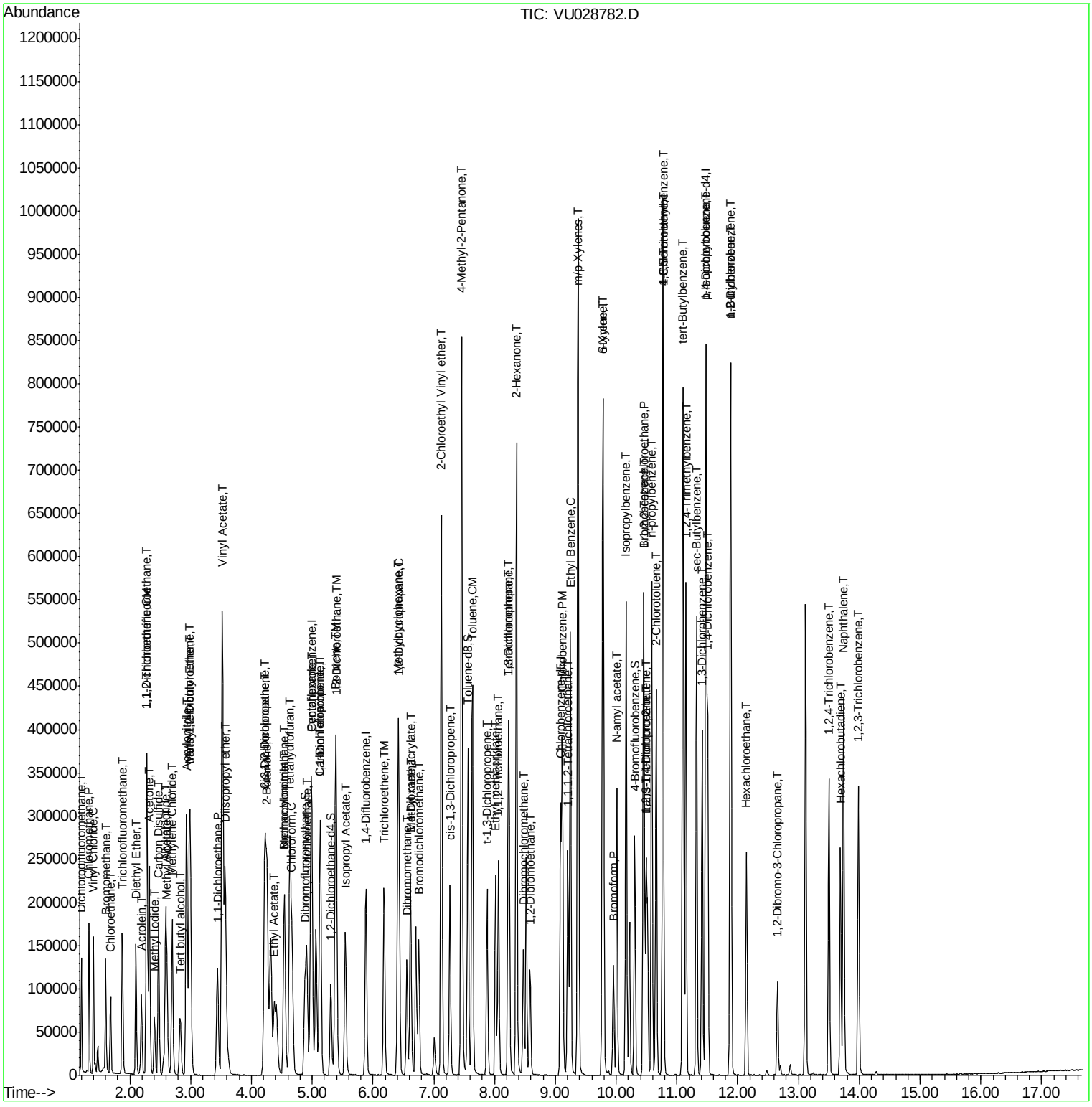
(#) = qualifier out of range (m) = manual integration (+) = signals summed

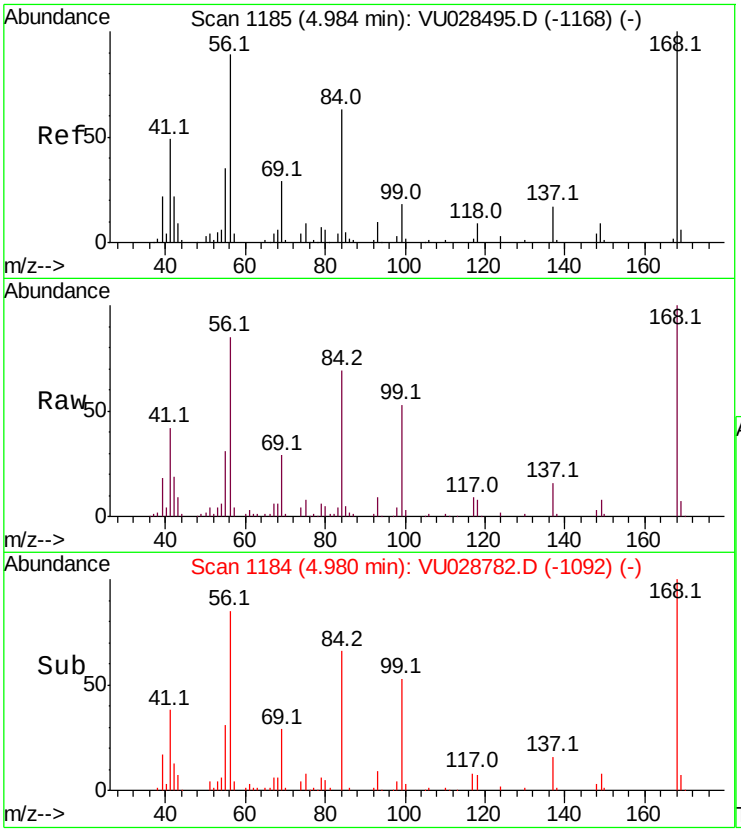
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU121918\
Data File : VU028782.D
Acq On : 19 Dec 2018 09:49
Operator : MD/SY
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Quant Time: Dec 20 03:18:26 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



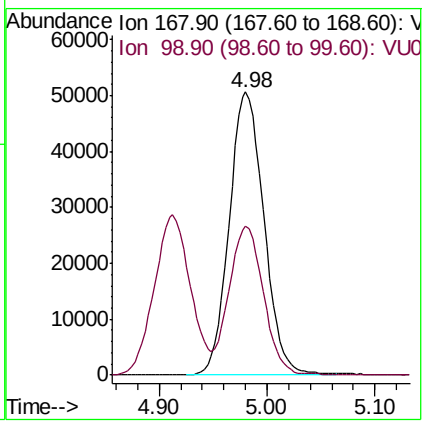


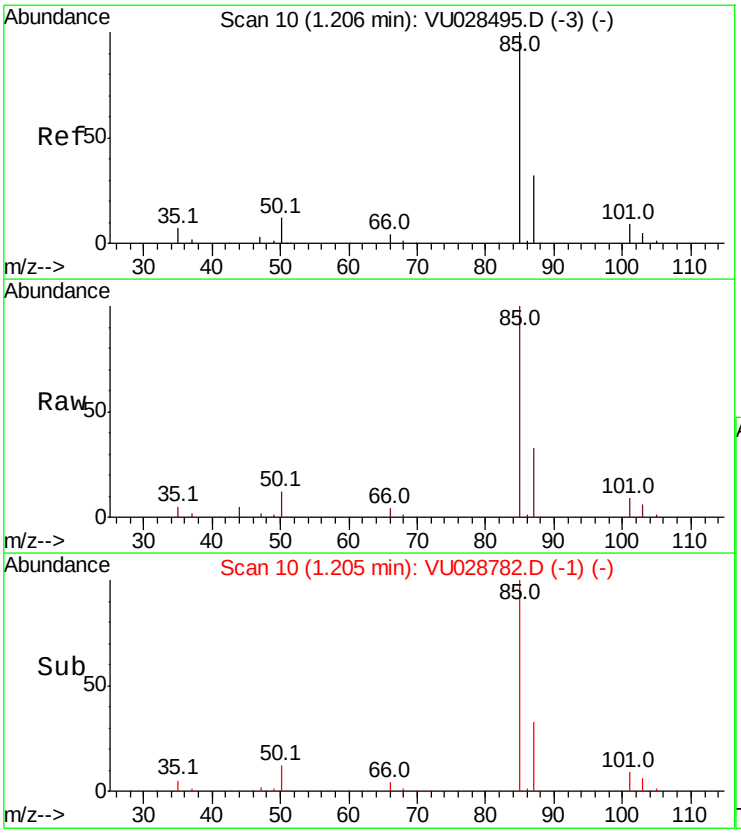
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.98 min Scan# 1184
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 113774

Ion	Ratio	Lower	Upper
168	100		
99	52.3	46.6	69.8

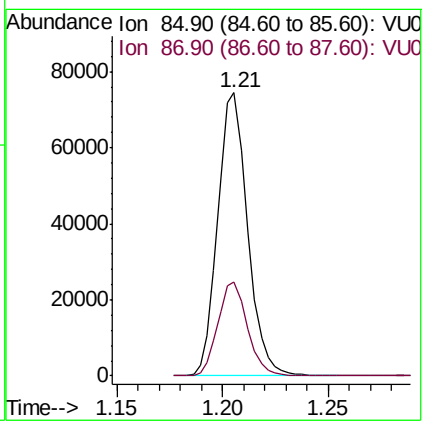


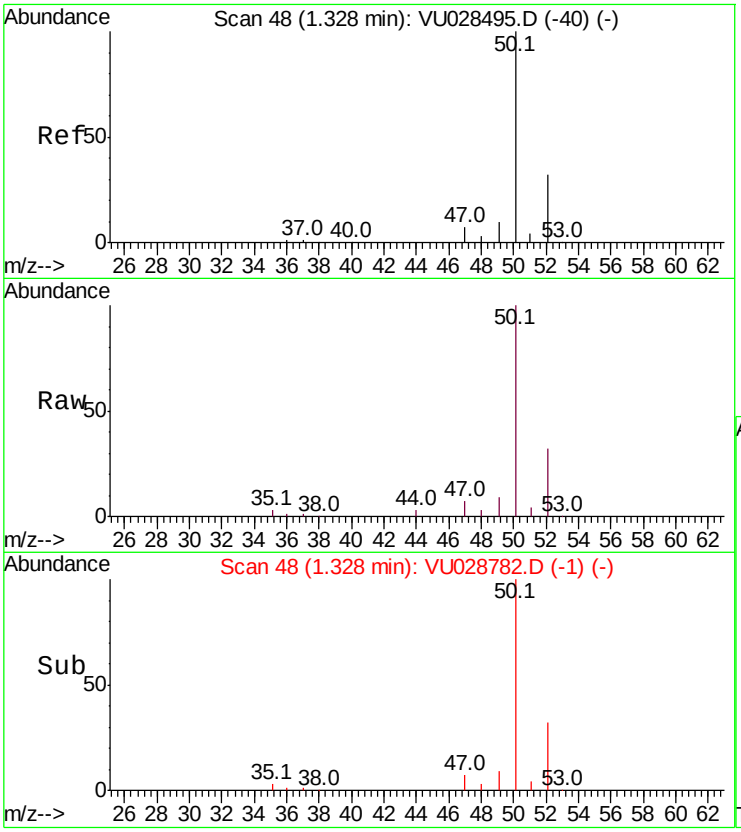


#2
Dichlorodifluoromethane
Concen: 47.862 ug/l
RT: 1.21 min Scan# 10
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Tgt Ion: 85 Resp: 72988

Ion	Ratio	Lower	Upper
85	100		
87	33.0	15.9	47.6



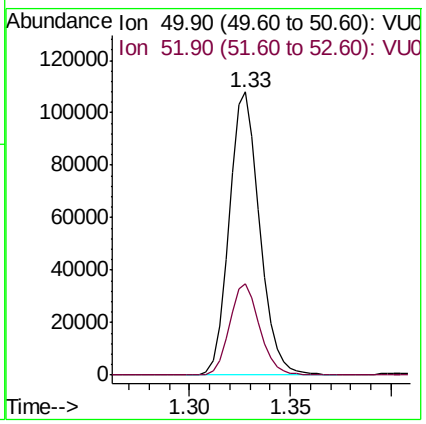


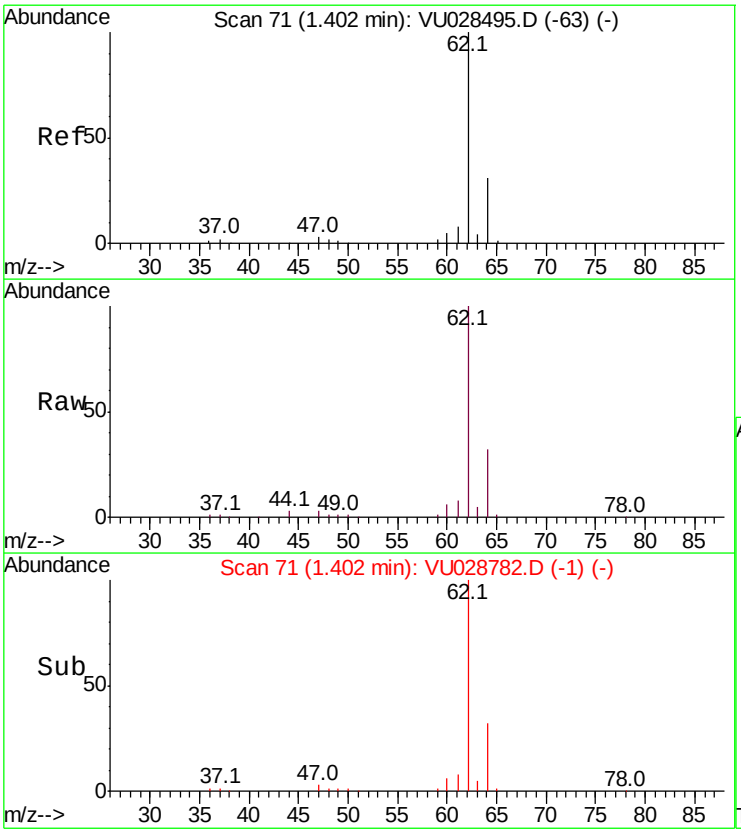
#3
Chloromethane
Concen: 40.655 ug/l
RT: 1.33 min Scan# 48
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 113983

Ion	Ratio	Lower	Upper
50	100		
52	32.1	25.5	38.3

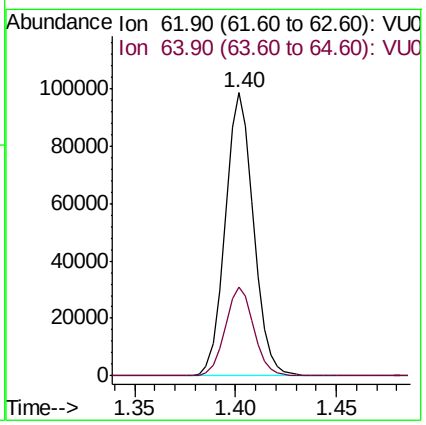


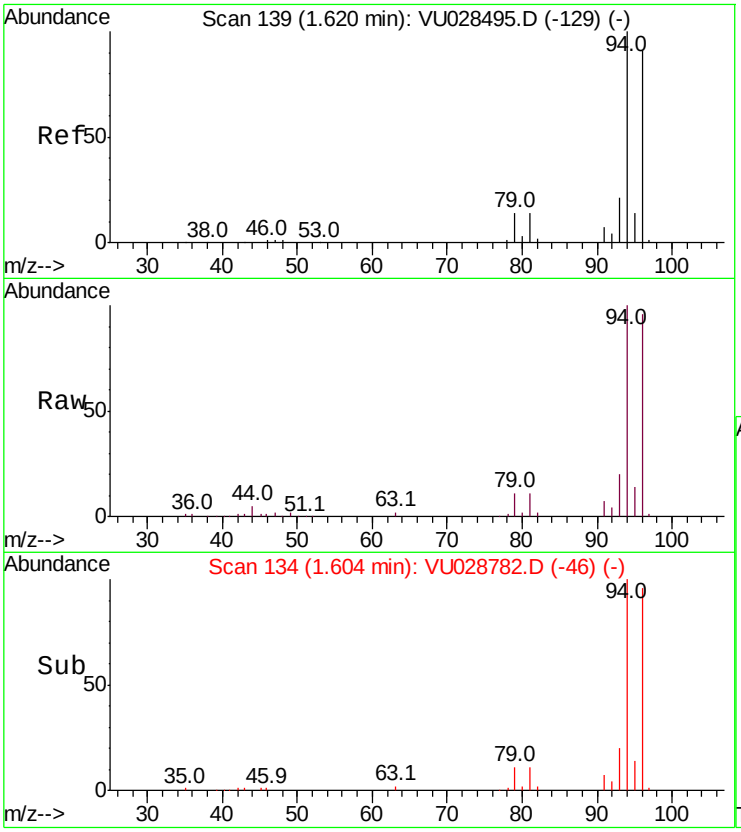


#4
Vinyl Chloride
Concen: 47.804 ug/l
RT: 1.40 min Scan# 71
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Tgt Ion: 62 Resp: 96722

Ion	Ratio	Lower	Upper
62	100		
64	31.6	25.1	37.7



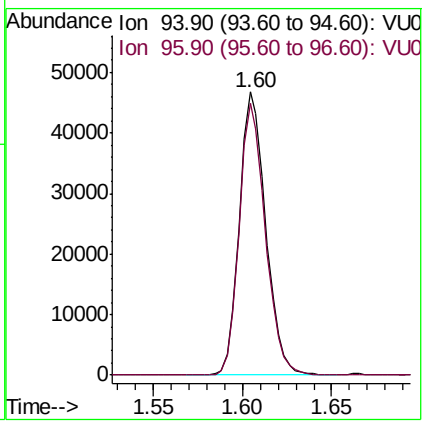


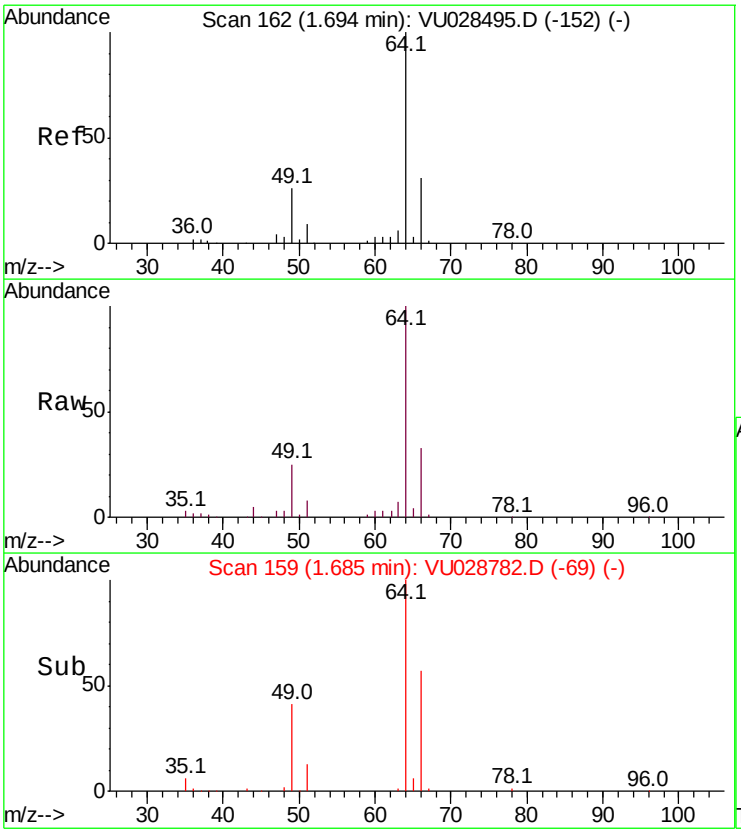
#5
Bromomethane
Concen: 58.984 ug/l
RT: 1.60 min Scan# 134
Delta R.T. -0.02 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 48074

Ion	Ratio	Lower	Upper
94	100		
96	96.0	73.2	109.8

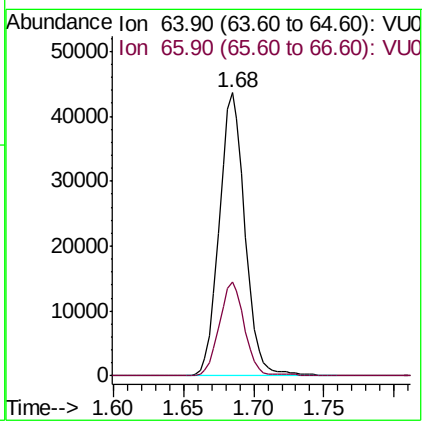


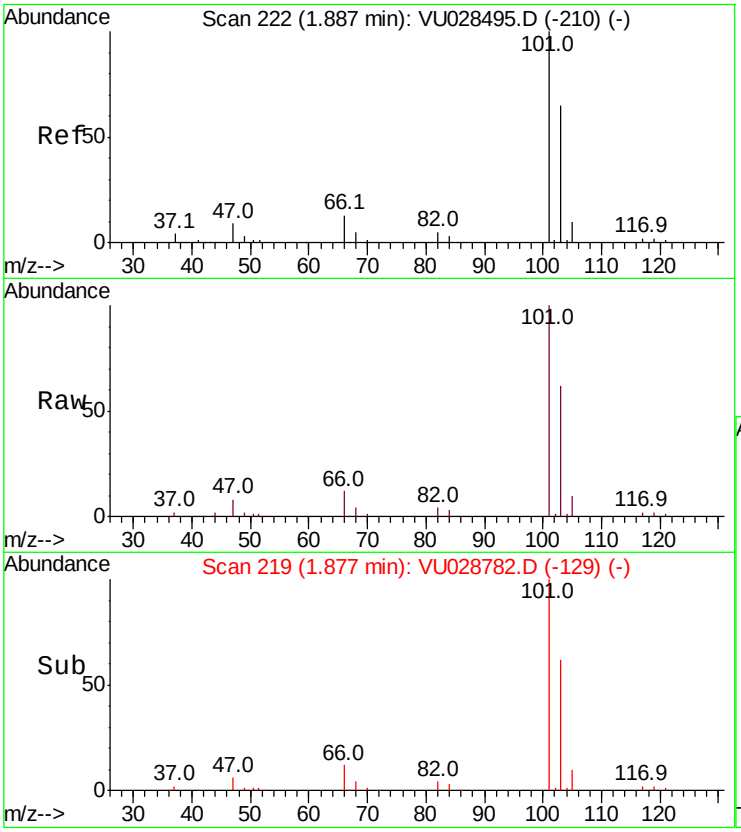


#6
Chloroethane
Concen: 48.343 ug/l
RT: 1.68 min Scan# 159
Delta R.T. -0.01 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Tgt Ion: 64 Resp: 55374

Ion	Ratio	Lower	Upper
64	100		
66	33.2	25.0	37.6



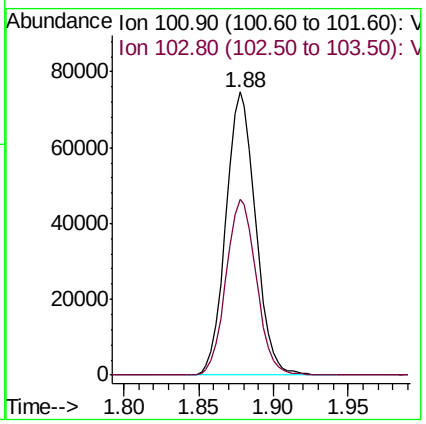


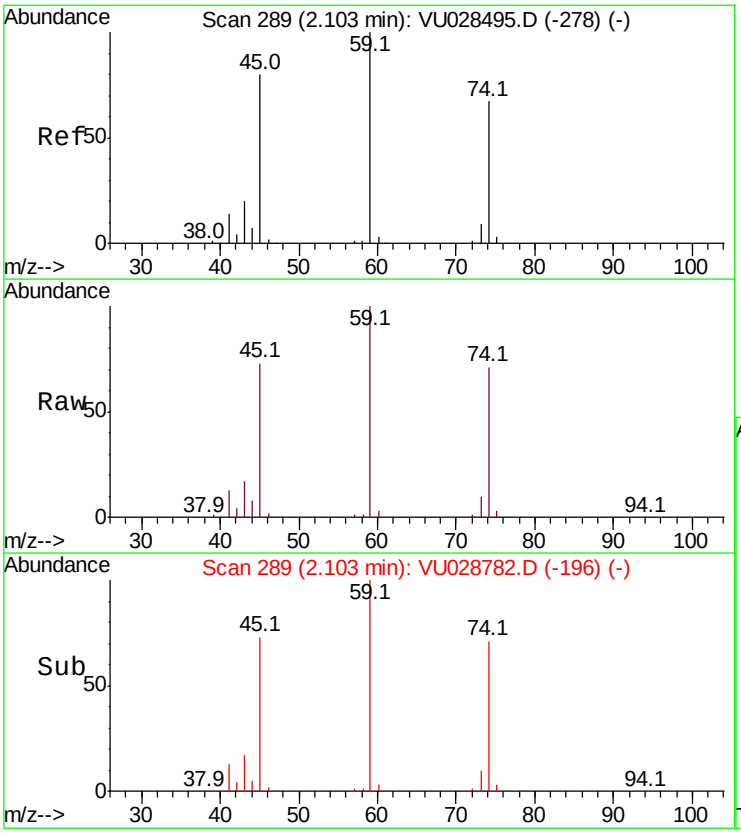
#7
Trichlorofluoromethane
Concen: 48.527 ug/l
RT: 1.88 min Scan# 219
Delta R.T. -0.01 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion:101 Resp: 103301

Ion	Ratio	Lower	Upper
101	100		
103	62.1	52.3	78.5

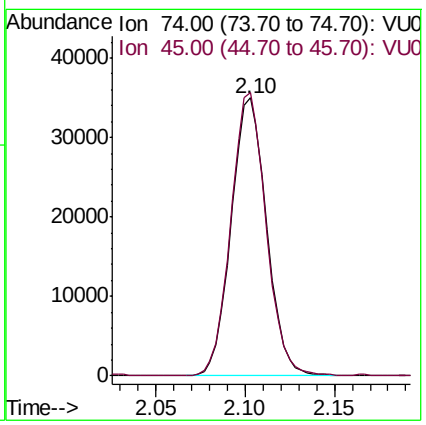


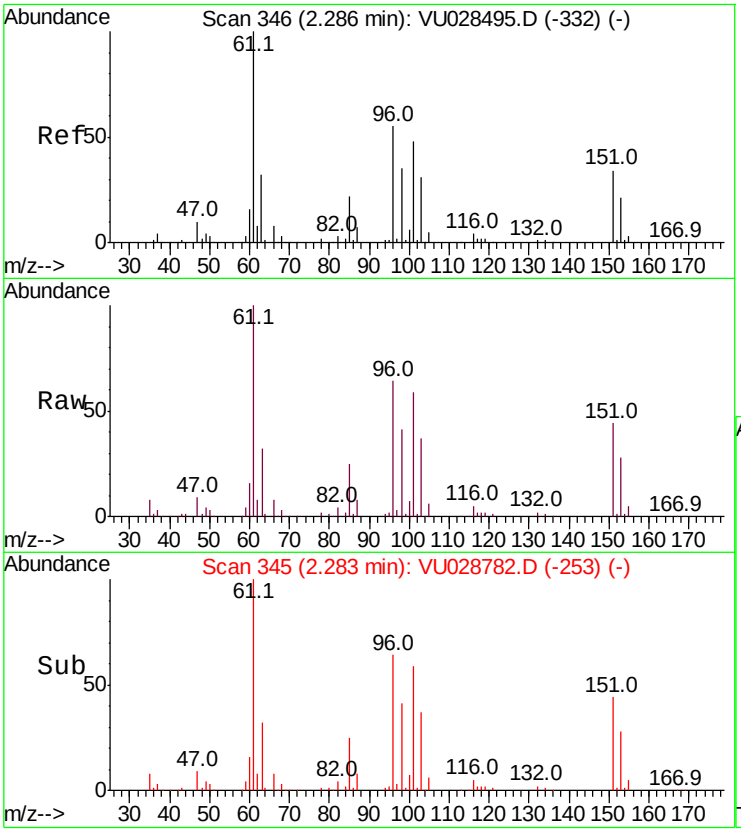


#8
Diethyl Ether
Concen: 48.588 ug/l
RT: 2.10 min Scan# 289
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Tgt Ion: 74 Resp: 48391

Ion	Ratio	Lower	Upper
74	100		
45	101.4	59.7	179.0



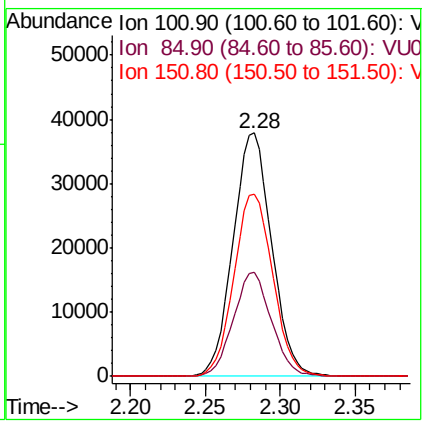


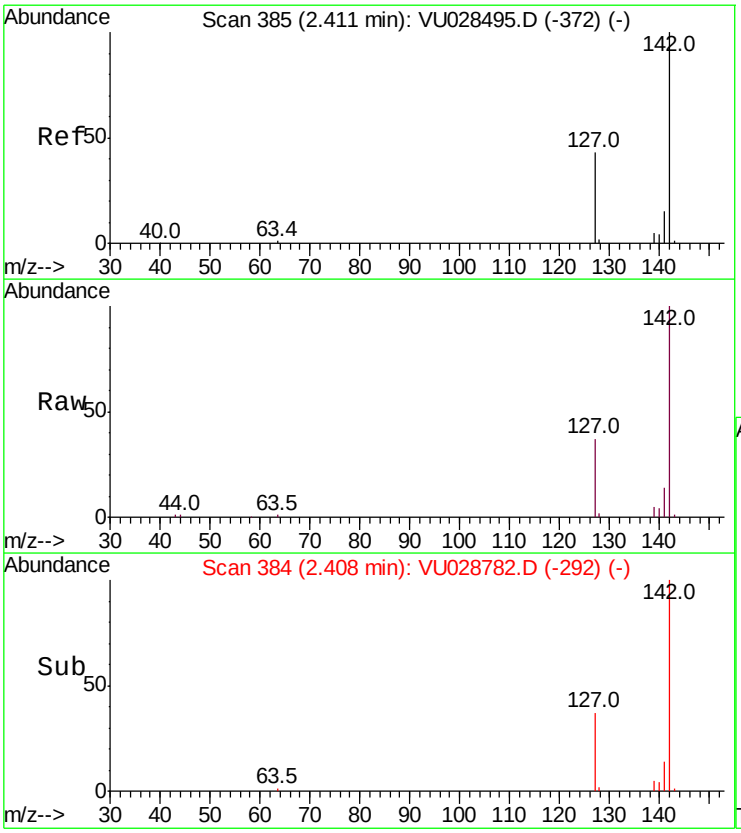
#9
1,1,2-Trichlorotrifluoroethane
Concen: 53.474 ug/l
RT: 2.28 min Scan# 345
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion:101 Resp: 68080

Ion	Ratio	Lower	Upper
101	100		
85	42.2	36.4	54.6
151	75.6	58.2	87.2

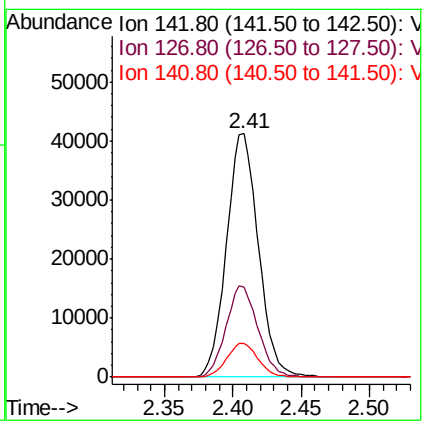


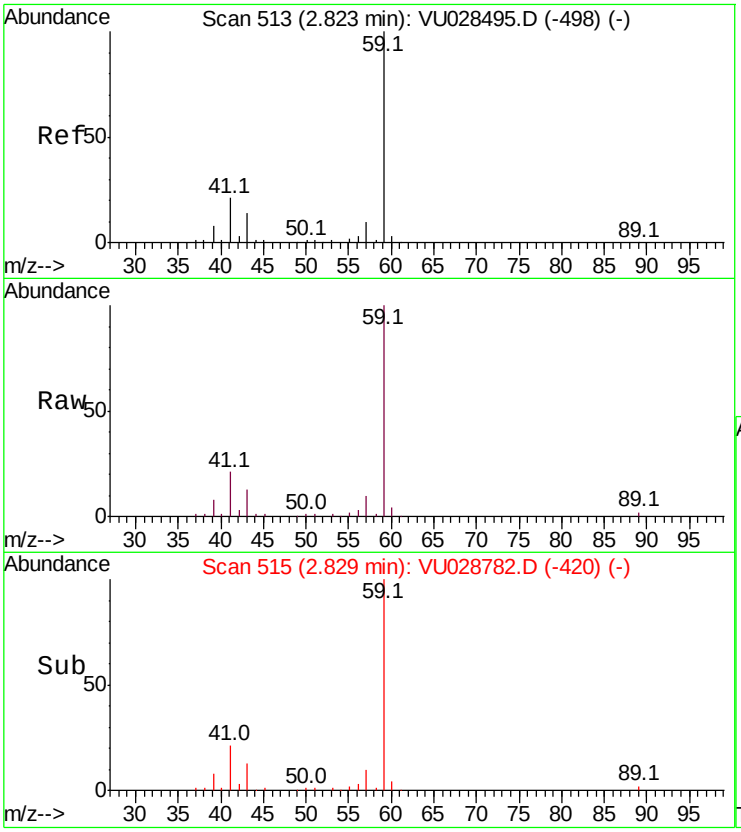


#10
Methyl Iodide
Concen: 67.031 ug/l
RT: 2.41 min Scan# 384
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Tgt Ion:142 Resp: 66962

Ion	Ratio	Lower	Upper
142	100		
127	37.5	33.5	50.3
141	13.8	11.2	16.8



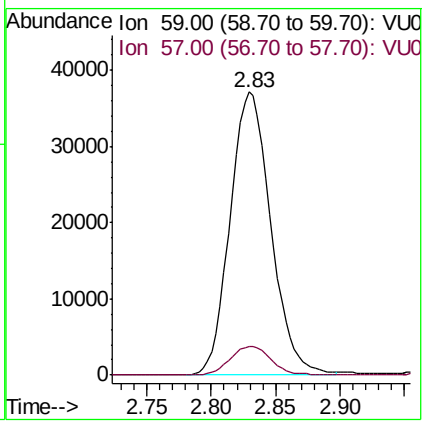


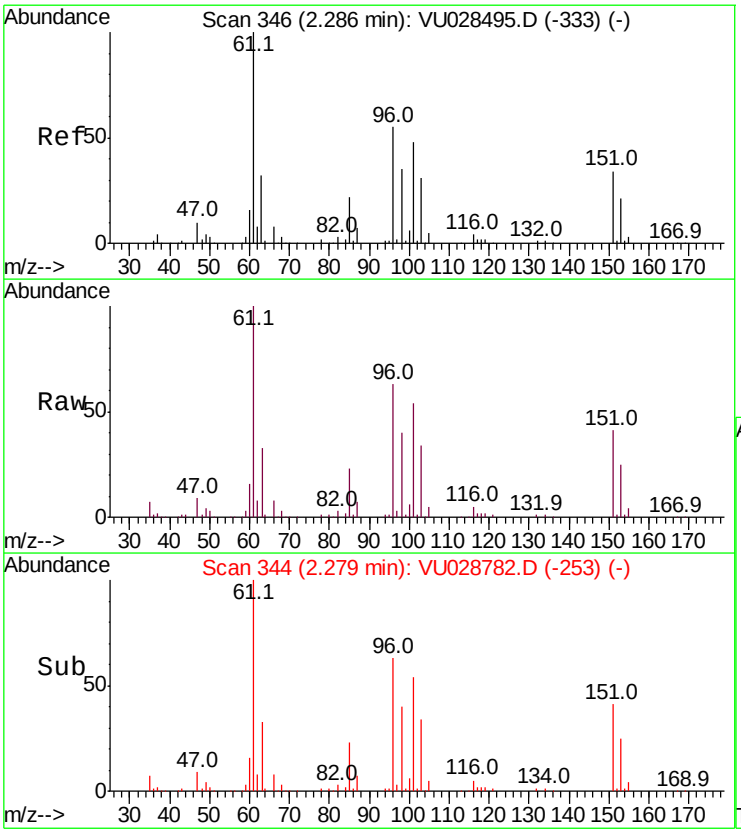
#11
Tert butyl alcohol
Concen: 211.378 ug/l
RT: 2.83 min Scan# 515
Delta R.T. 0.01 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 59 Resp: 81768

Ion	Ratio	Lower	Upper
59	100		
57	10.1	8.0	12.0

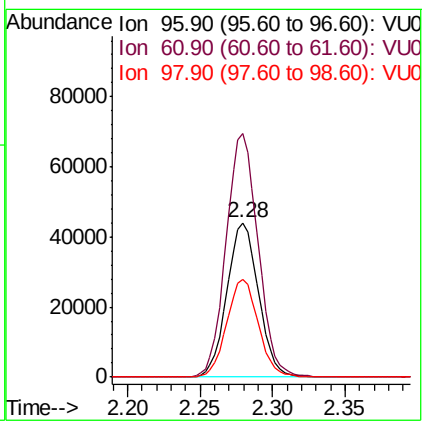


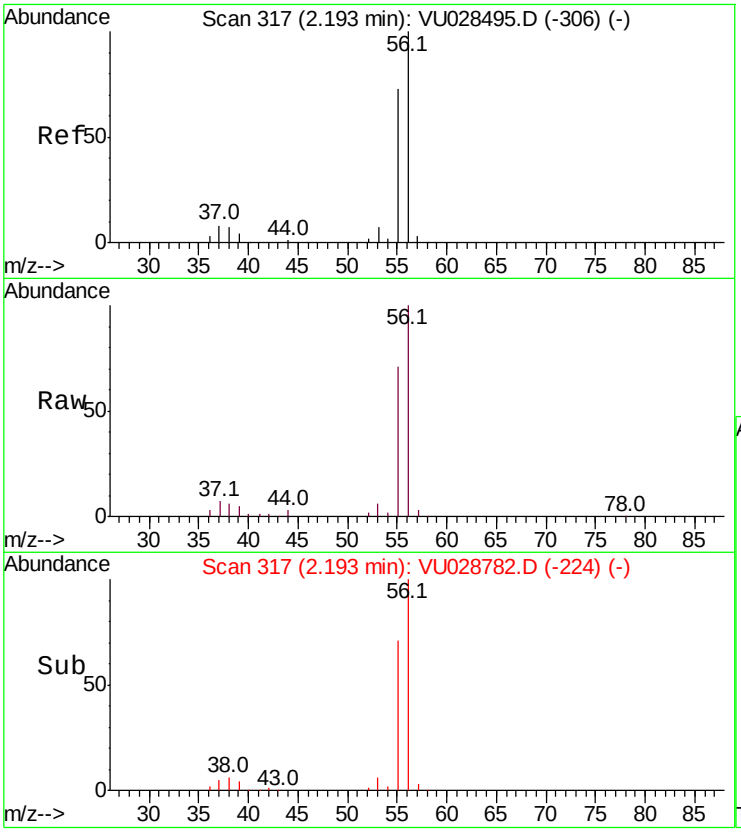


#12
1,1-Dichloroethene
Concen: 52.623 ug/l
RT: 2.28 min Scan# 344
Delta R.T. -0.01 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Tgt Ion: 96 Resp: 66660

Ion	Ratio	Lower	Upper
96	100		
61	157.9	146.4	219.6
98	63.4	51.8	77.8



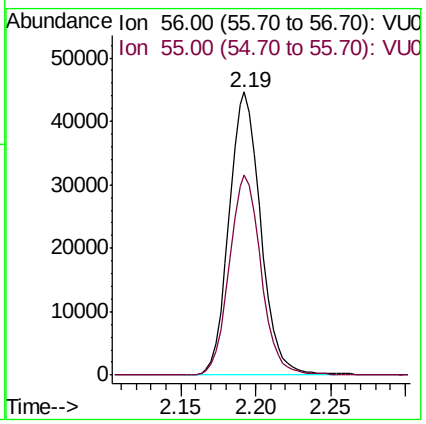


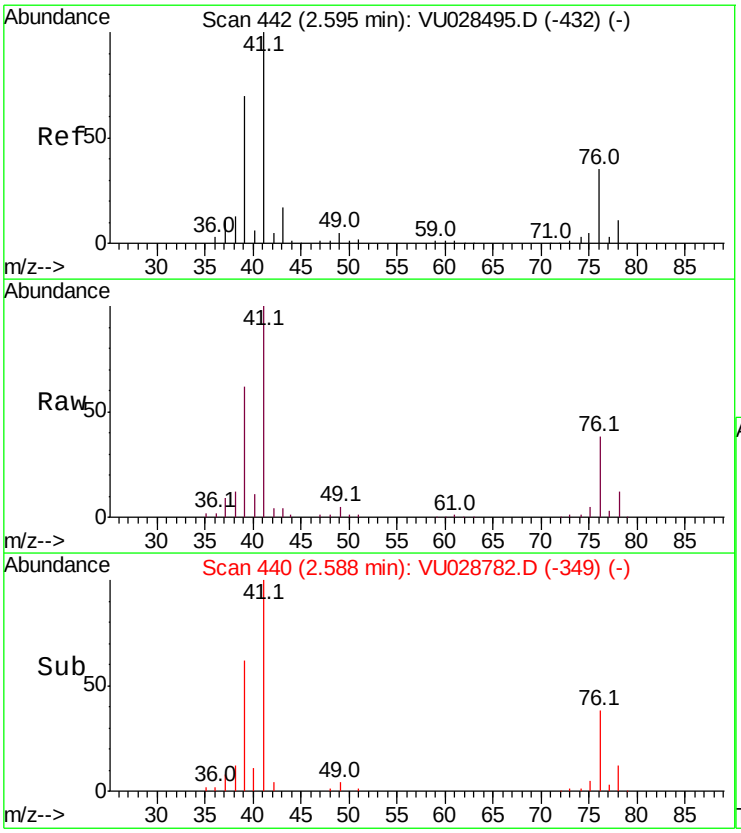
#13
Acrolein
Concen: 213.156 ug/l
RT: 2.19 min Scan# 317
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 65733

Ion	Ratio	Lower	Upper
56	100		
55	70.8	57.5	86.3

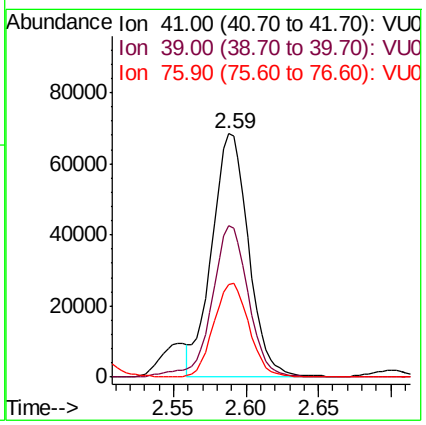


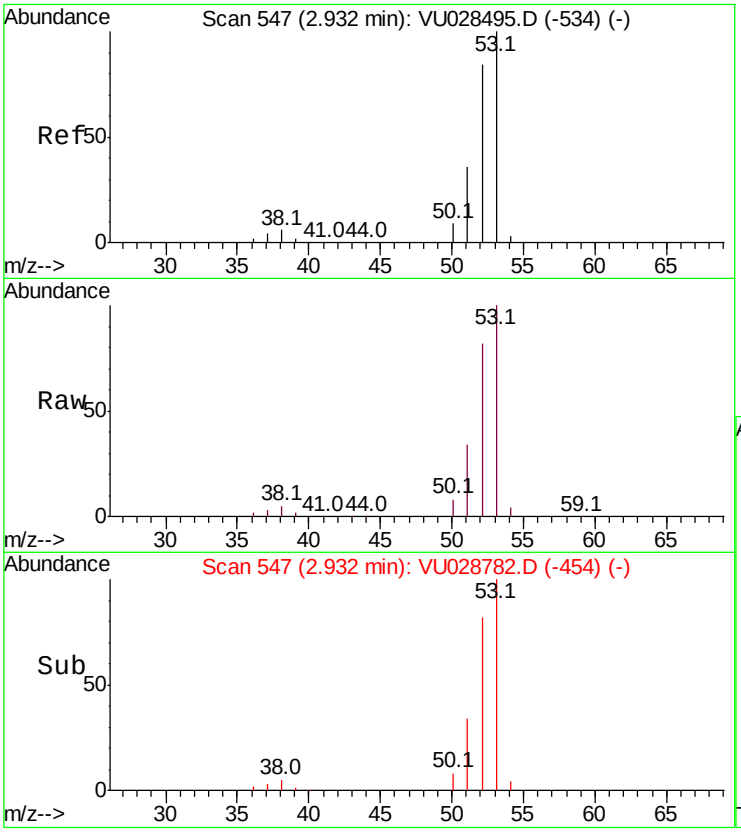


#14
Allyl chloride
Concen: 40.211 ug/l
RT: 2.59 min Scan# 440
Delta R.T. -0.01 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Tgt Ion: 41 Resp: 120499

Ion	Ratio	Lower	Upper
41	100		
39	61.6	50.8	76.2
76	36.9	24.8	37.2



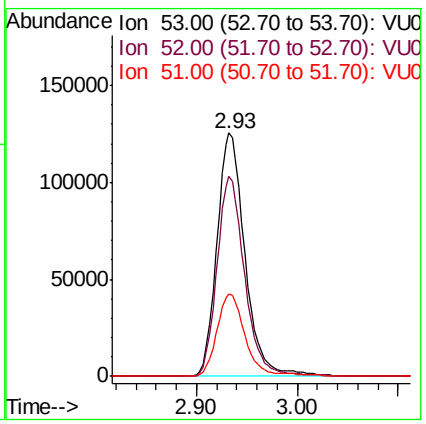


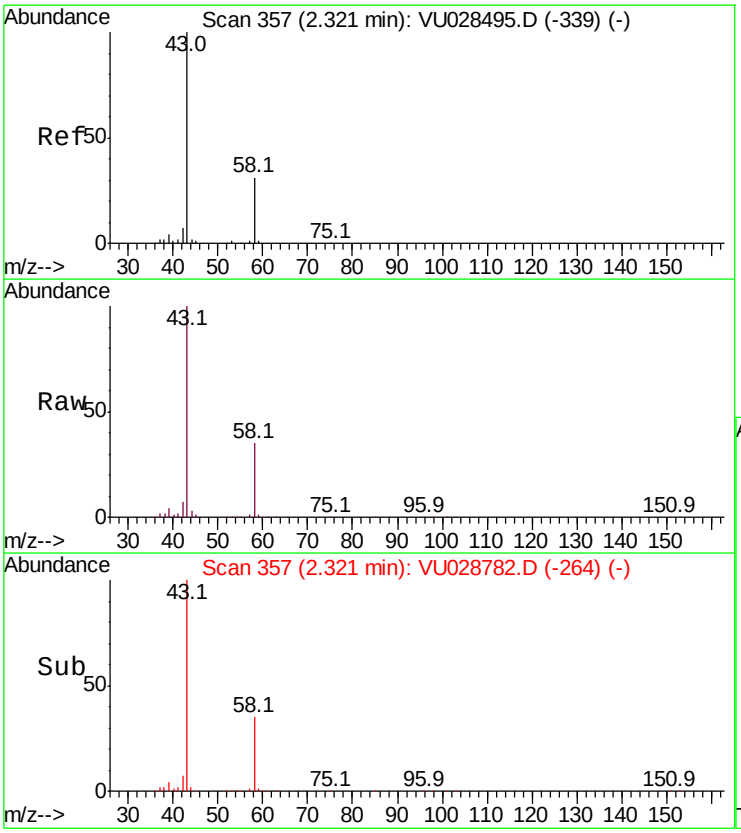
#15
Acrylonitrile
Concen: 226.052 ug/l
RT: 2.93 min Scan# 547
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 242773

Ion	Ratio	Lower	Upper
53	100		
52	81.4	66.1	99.1
51	34.5	28.1	42.1

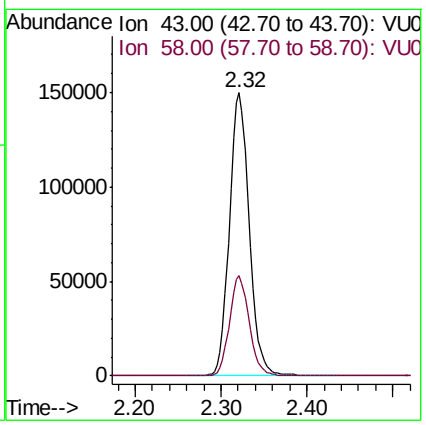


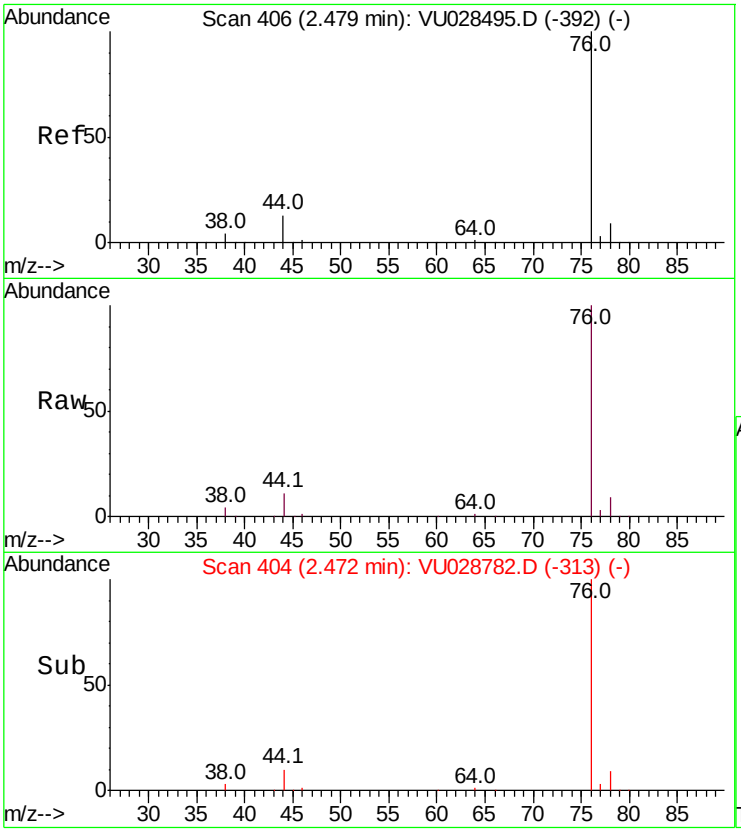


#16
Acetone
Concen: 211.864 ug/l
RT: 2.32 min Scan# 357
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Tgt Ion: 43 Resp: 240041

Ion	Ratio	Lower	Upper
43	100		
58	35.3	24.6	37.0



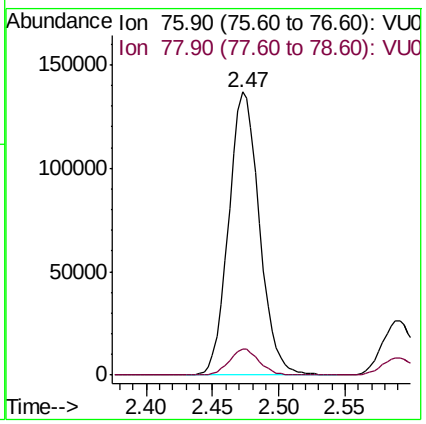


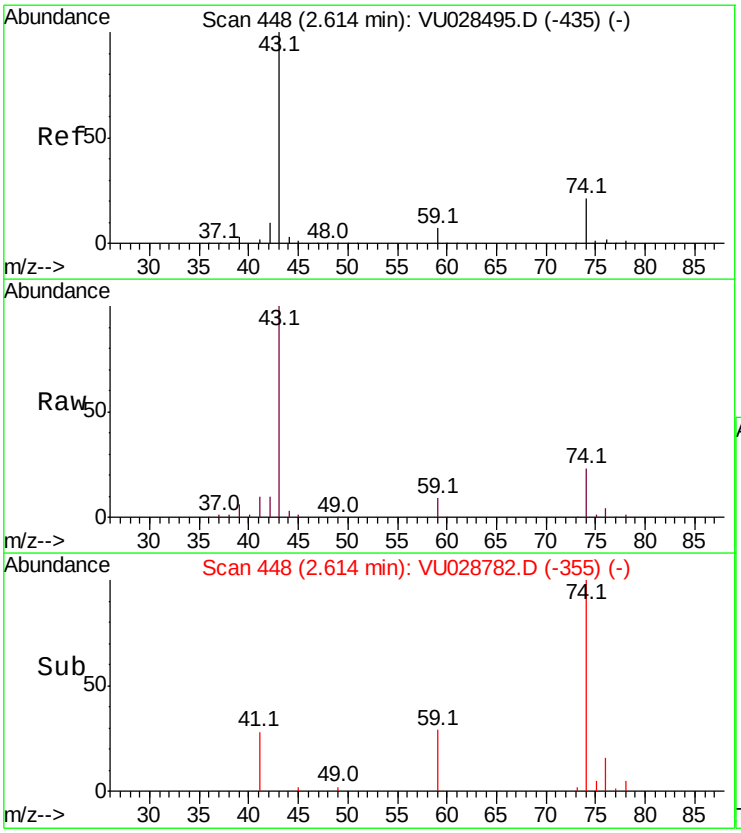
#17
Carbon Disulfide
Concen: 48.416 ug/l
RT: 2.47 min Scan# 404
Delta R.T. -0.01 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 220942

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.2	10.8

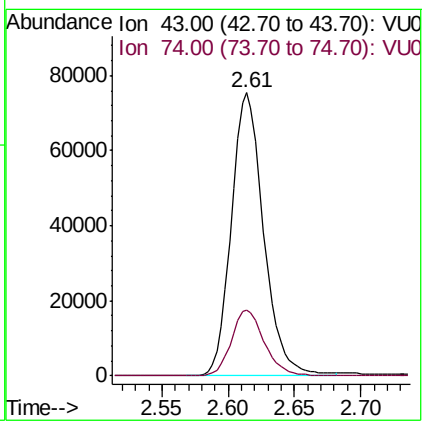


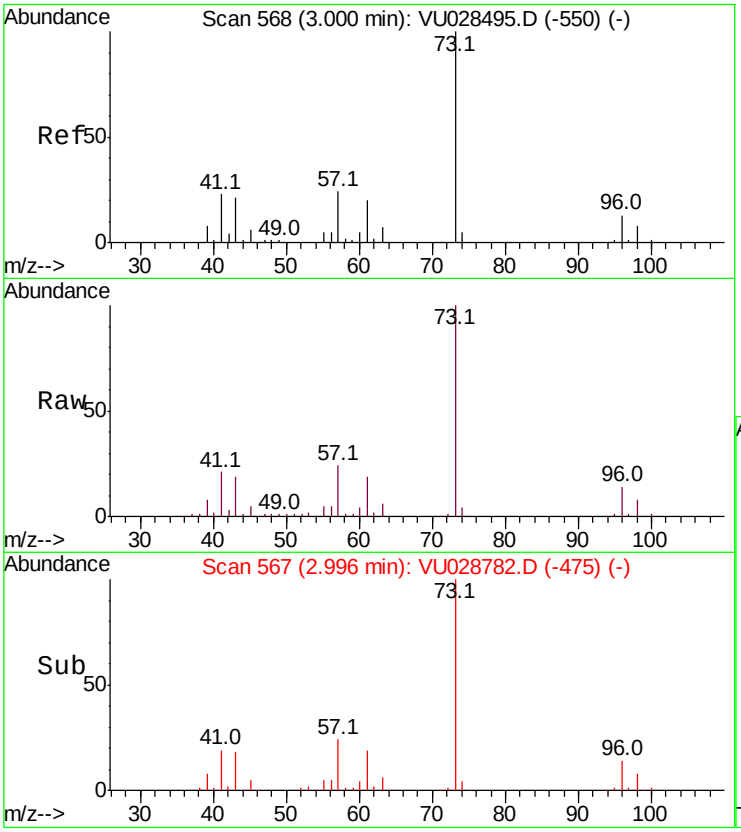


#18
Methyl Acetate
Concen: 43.544 ug/l
RT: 2.61 min Scan# 448
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Tgt Ion: 43 Resp: 127889

Ion	Ratio	Lower	Upper
43	100		
74	23.7	16.4	24.6



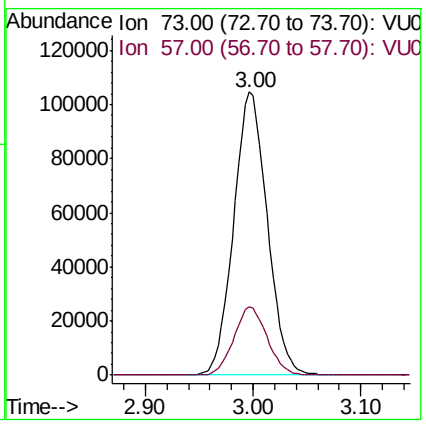


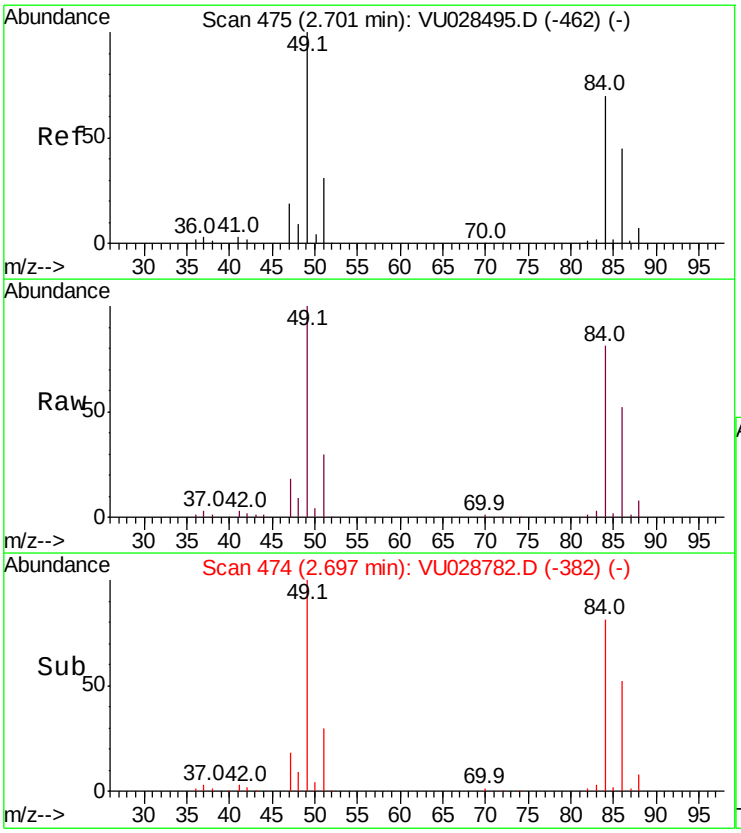
#19
Methyl tert-butyl Ether
Concen: 47.291 ug/l
RT: 3.00 min Scan# 567
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 73 Resp: 227097

Ion	Ratio	Lower	Upper
73	100		
57	23.9	19.4	29.2

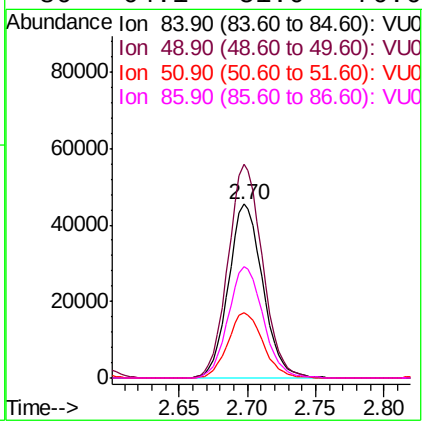


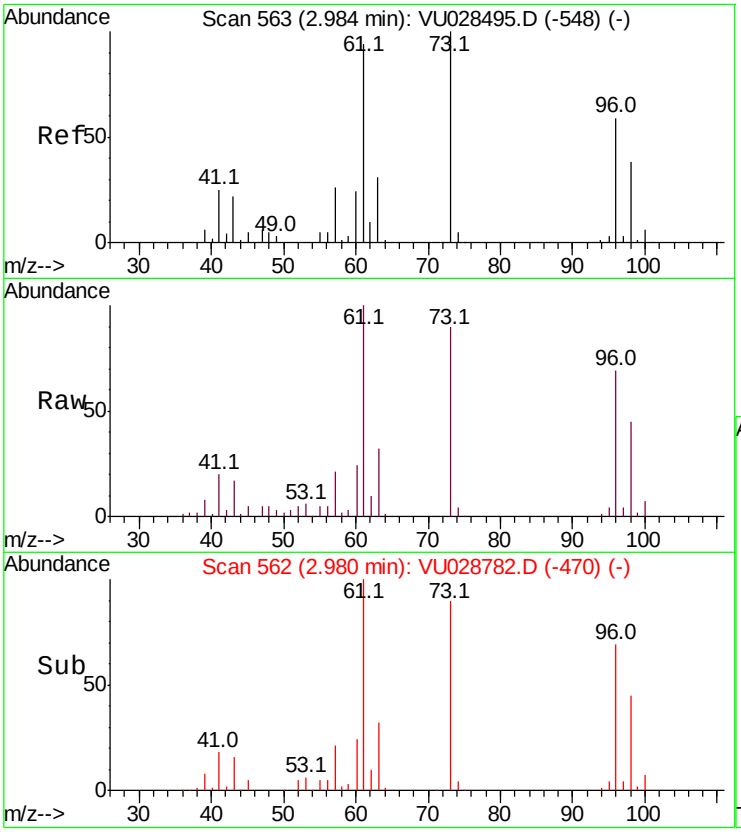


#20
Methylene Chloride
Concen: 47.626 ug/l
RT: 2.70 min Scan# 474
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Tgt Ion: 84 Resp: 79545

Ion	Ratio	Lower	Upper
84	100		
49	122.7	114.0	171.0
51	37.4	35.1	52.7
86	64.1	51.0	76.6



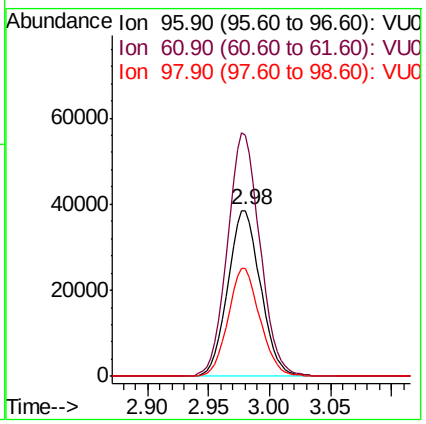


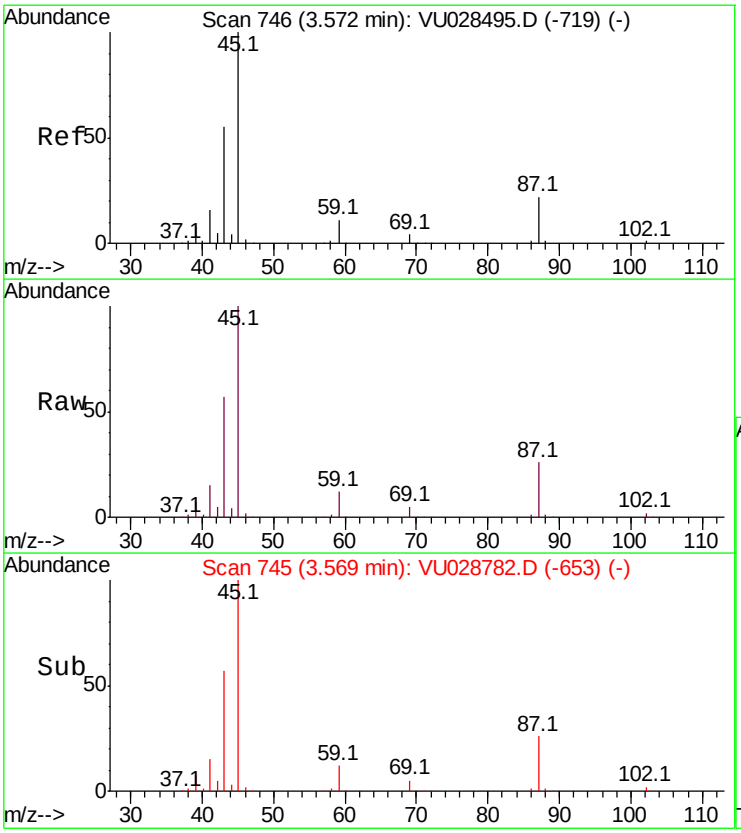
#21
trans-1,2-Dichloroethene
Concen: 50.517 ug/l
RT: 2.98 min Scan# 562
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 96 Resp: 72050

Ion	Ratio	Lower	Upper
96	100		
61	145.2	127.0	190.4
98	64.8	51.9	77.9

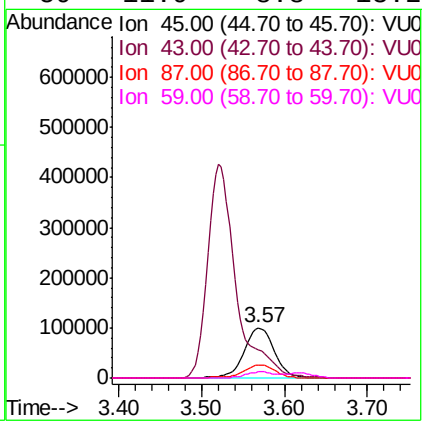


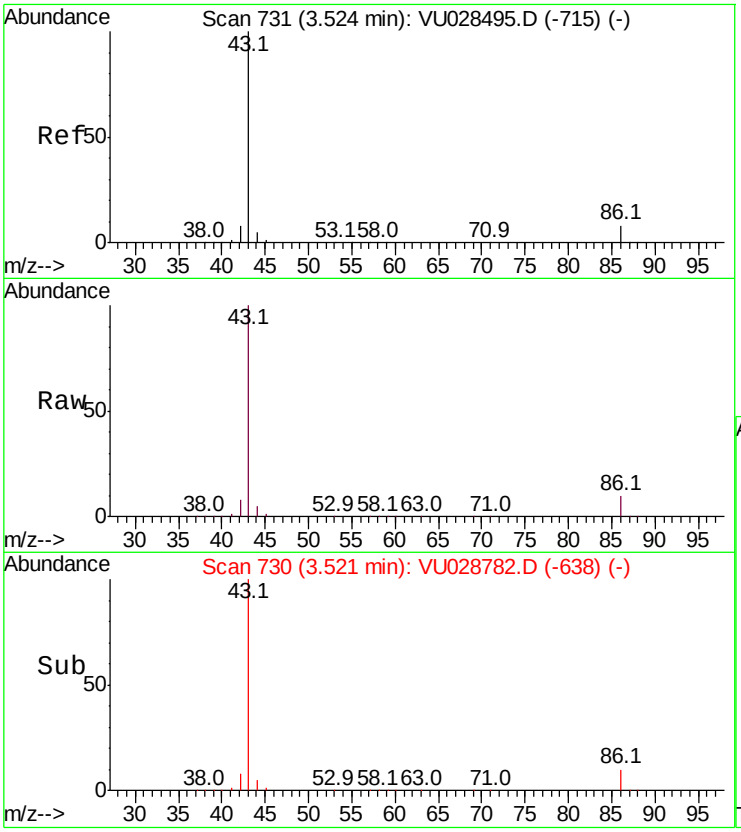


#22
Diisopropyl ether
Concen: 43.468 ug/l
RT: 3.57 min Scan# 745
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Tgt Ion: 45 Resp: 253310

Ion	Ratio	Lower	Upper
45	100		
43	56.0	45.3	67.9
87	25.5	17.6	26.4
59	11.9	8.8	13.2



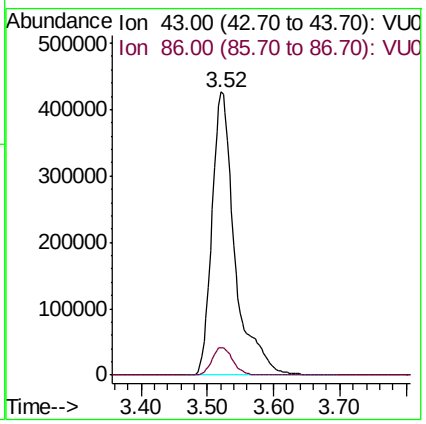


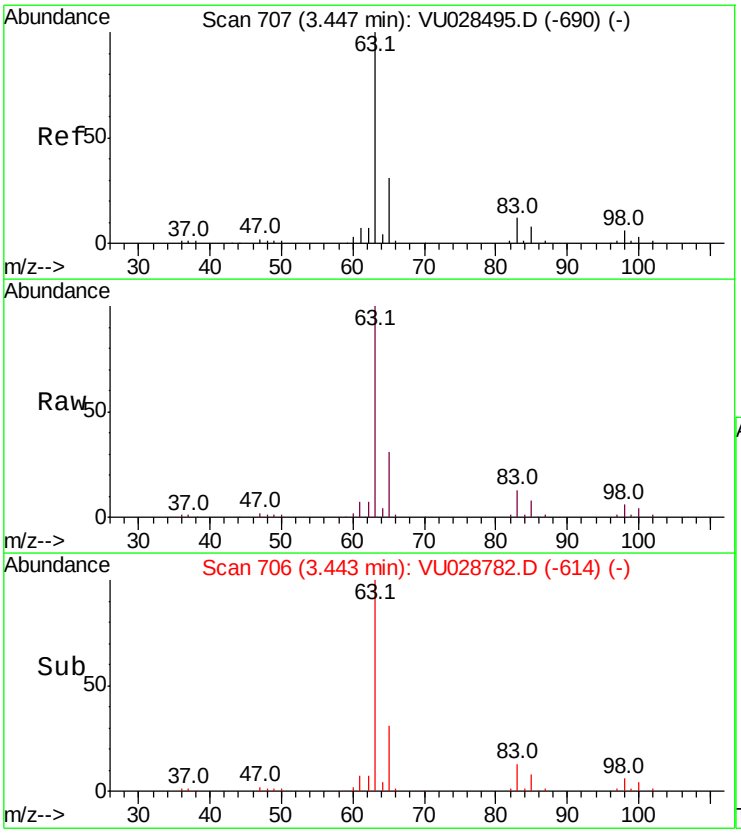
#23
Vinyl Acetate
Concen: 213.128 ug/l
RT: 3.52 min Scan# 730
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1024466

Ion	Ratio	Lower	Upper
43	100		
86	9.9	6.8	10.2

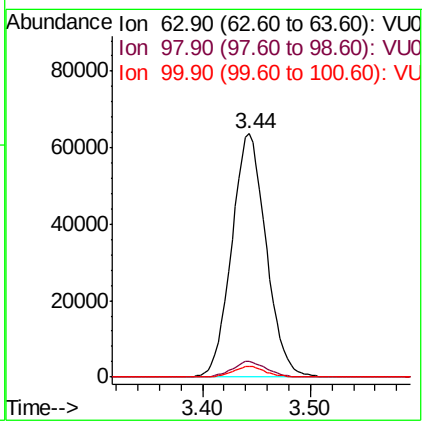


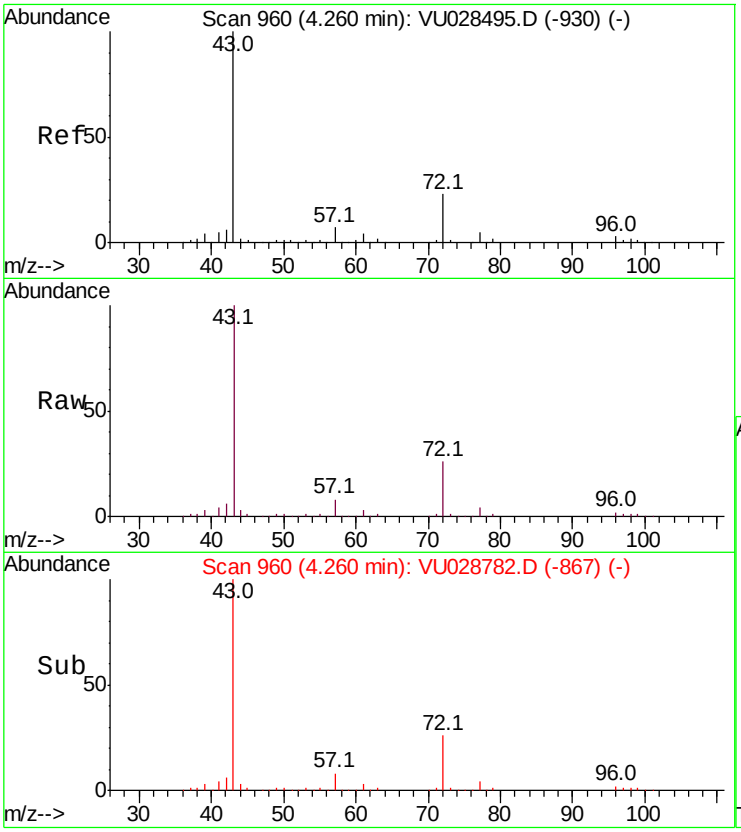


#24
1,1-Dichloroethane
Concen: 46.396 ug/l
RT: 3.44 min Scan# 706
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Tgt Ion: 63 Resp: 141529

Ion	Ratio	Lower	Upper
63	100		
98	6.4	3.0	9.2
100	4.3	1.7	5.1



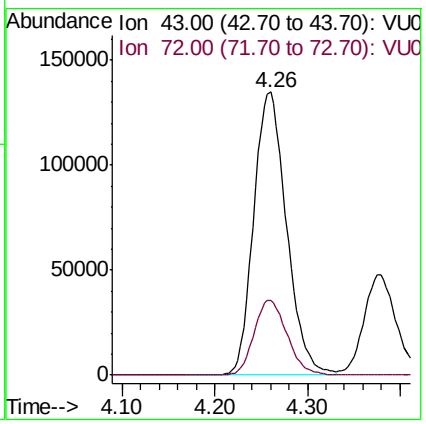


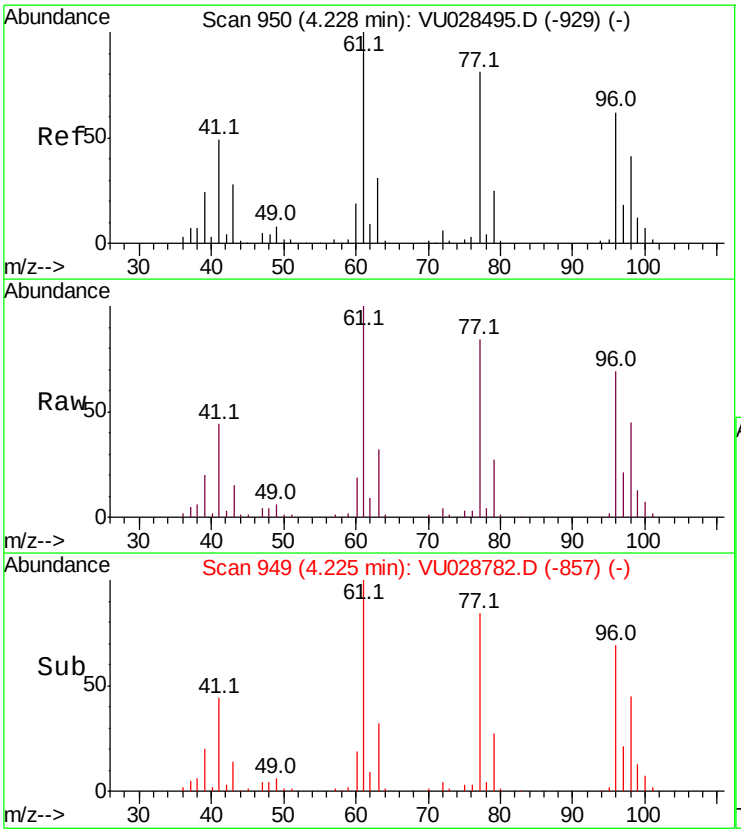
#25
2-Butanone
Concen: 213.577 ug/l
RT: 4.26 min Scan# 960
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 330692

Ion	Ratio	Lower	Upper
43	100		
72	26.4	18.6	28.0

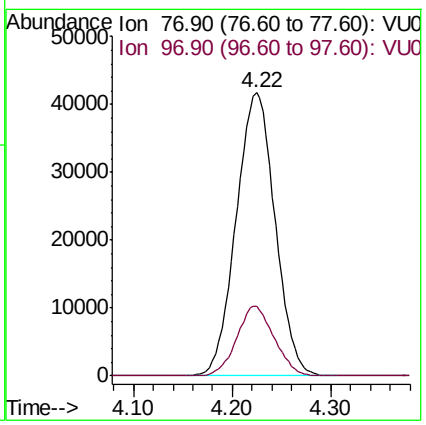


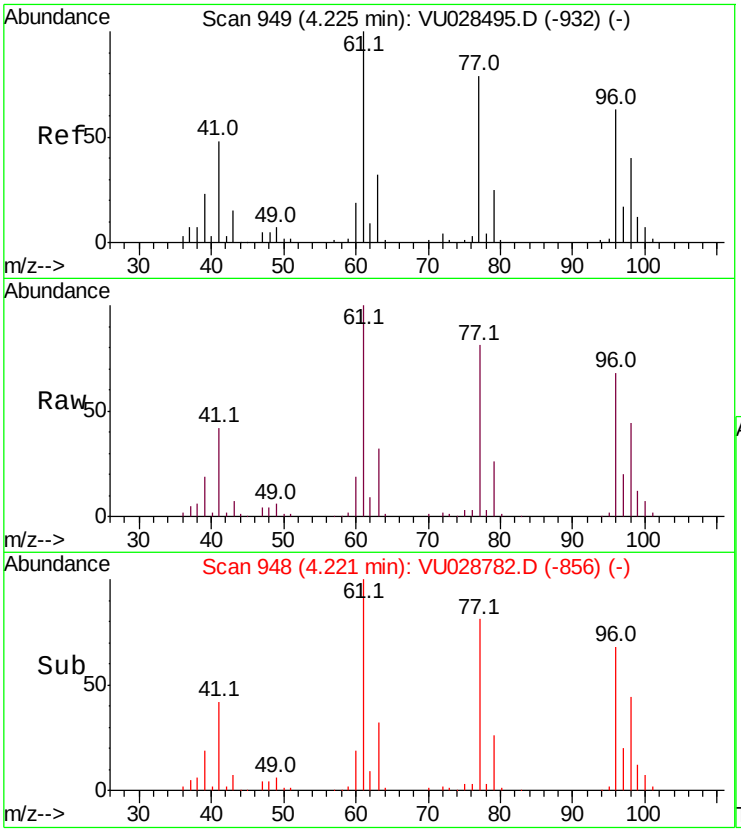


#26
2,2-Dichloropropane
Concen: 47.070 ug/l
RT: 4.22 min Scan# 949
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Tgt Ion: 77 Resp: 113772

Ion	Ratio	Lower	Upper
77	100		
97	23.6	11.0	33.0



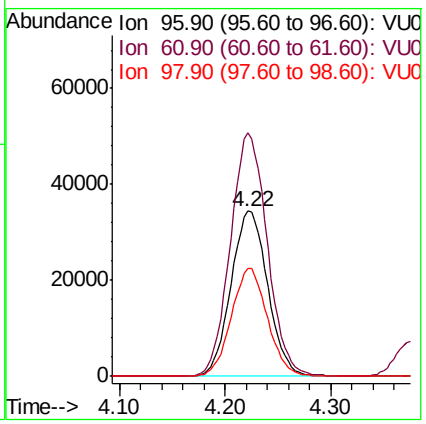


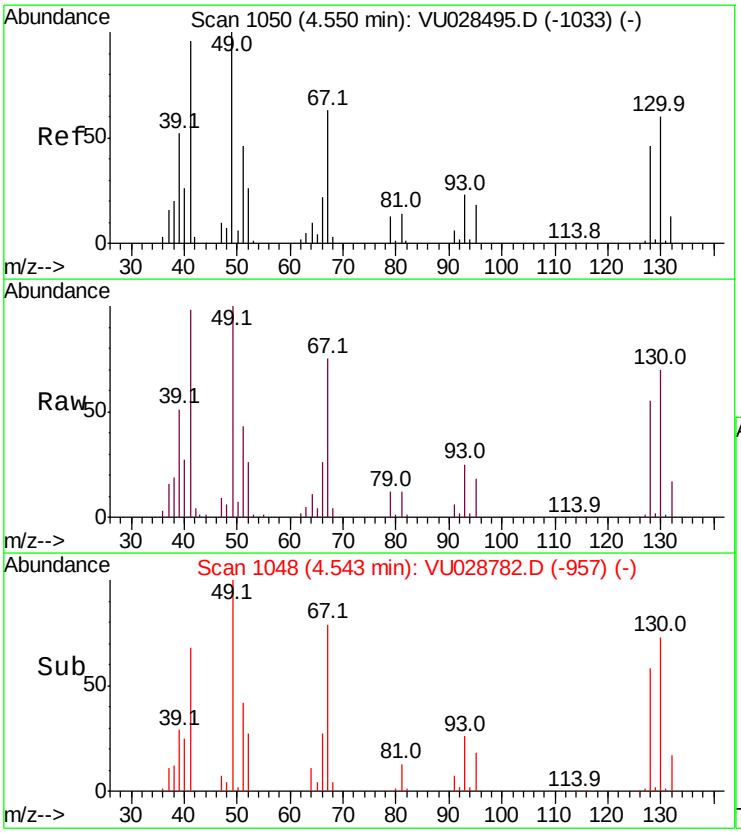
#27
cis-1,2-Dichloroethene
Concen: 51.673 ug/l
RT: 4.22 min Scan# 948
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 83415

Ion	Ratio	Lower	Upper
96	100		
61	147.9	0.0	332.4
98	64.2	0.0	129.0

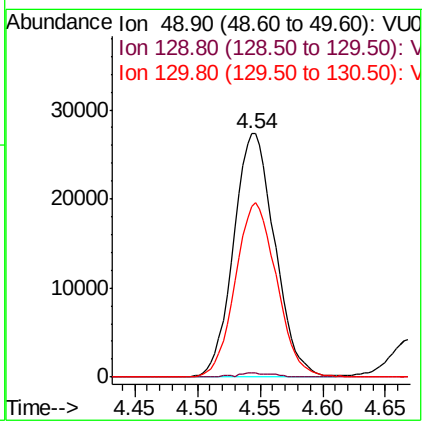


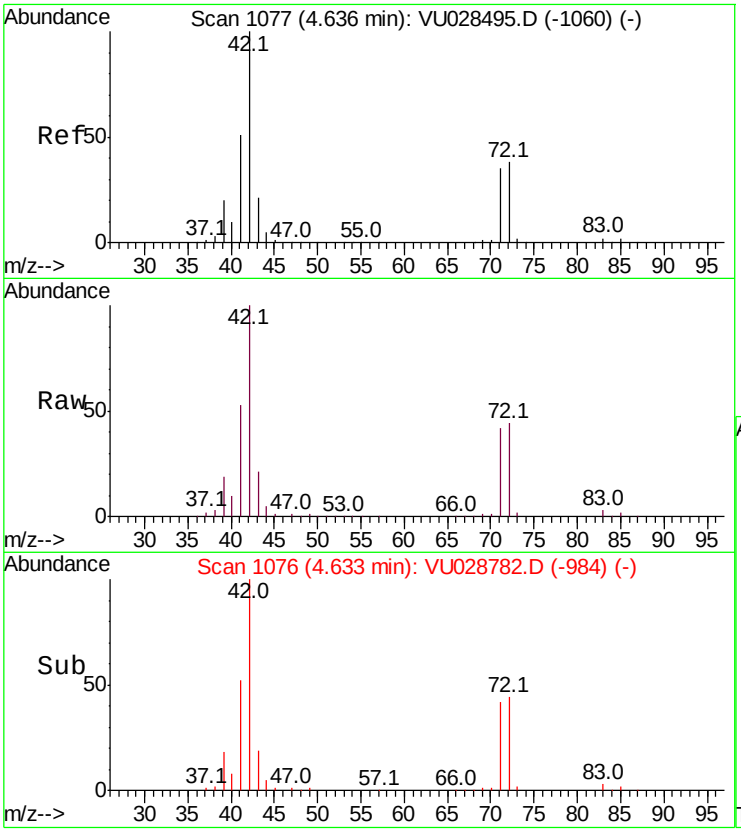


#28
Bromochloromethane
Concen: 45.162 ug/l
RT: 4.54 min Scan# 1048
Delta R.T. -0.01 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Tgt Ion: 49 Resp: 62629

Ion	Ratio	Lower	Upper
49	100		
129	1.3	0.0	3.0
130	71.6	47.8	71.8



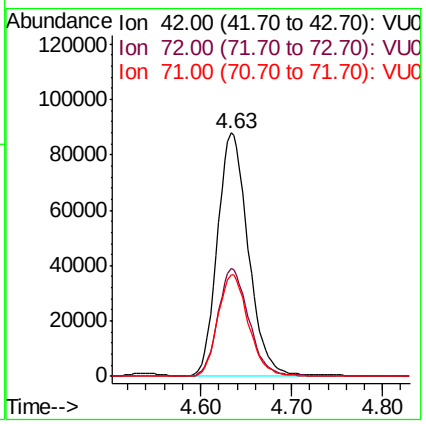


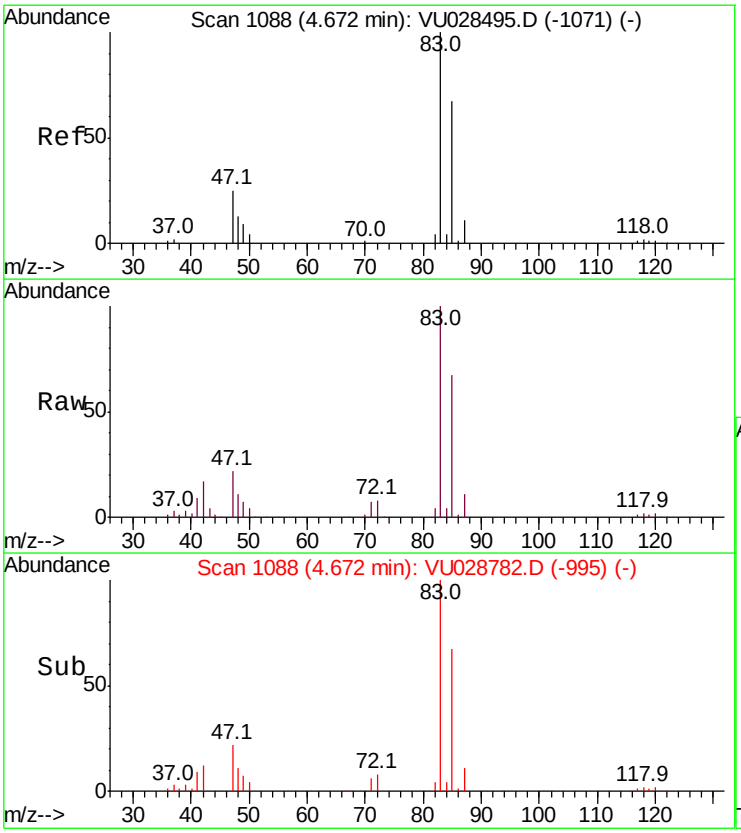
#29
Tetrahydrofuran
Concen: 207.631 ug/l
RT: 4.63 min Scan# 1076
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 206470

Ion	Ratio	Lower	Upper
42	100		
72	44.7	31.4	47.0
71	41.7	28.6	43.0

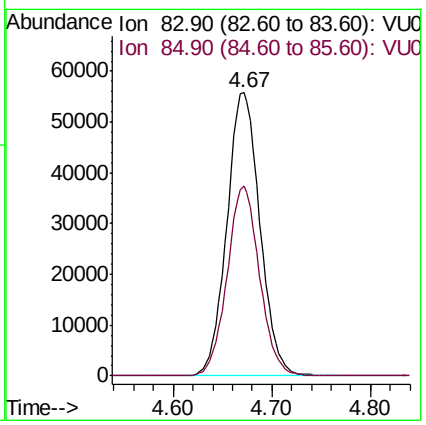


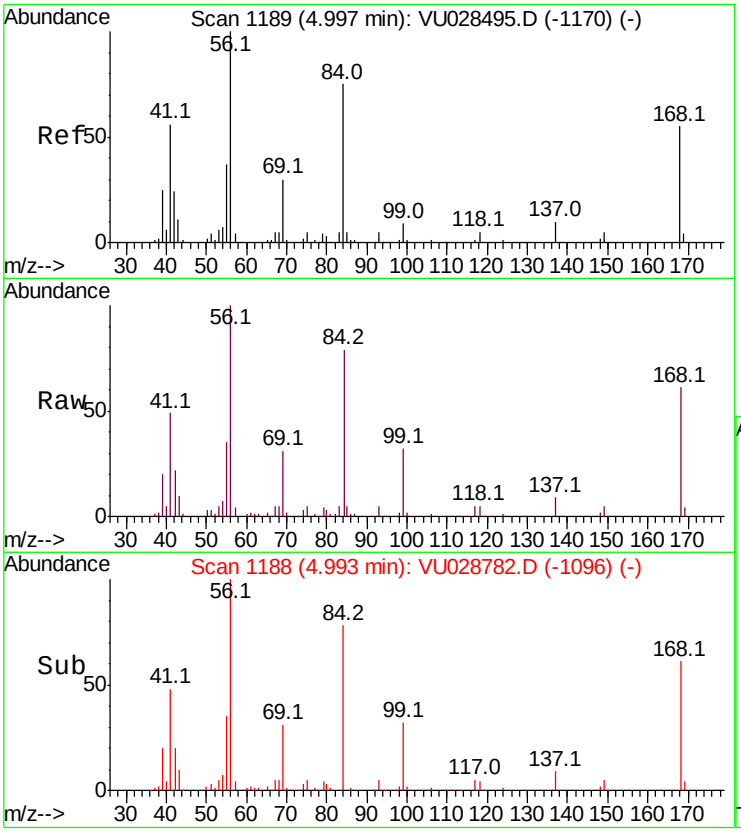


#30
Chloroform
Concen: 48.920 ug/l
RT: 4.67 min Scan# 1088
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Tgt Ion: 83 Resp: 130064

Ion	Ratio	Lower	Upper
83	100		
85	67.0	53.6	80.4



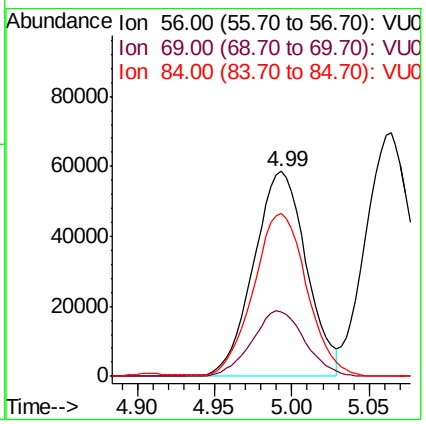


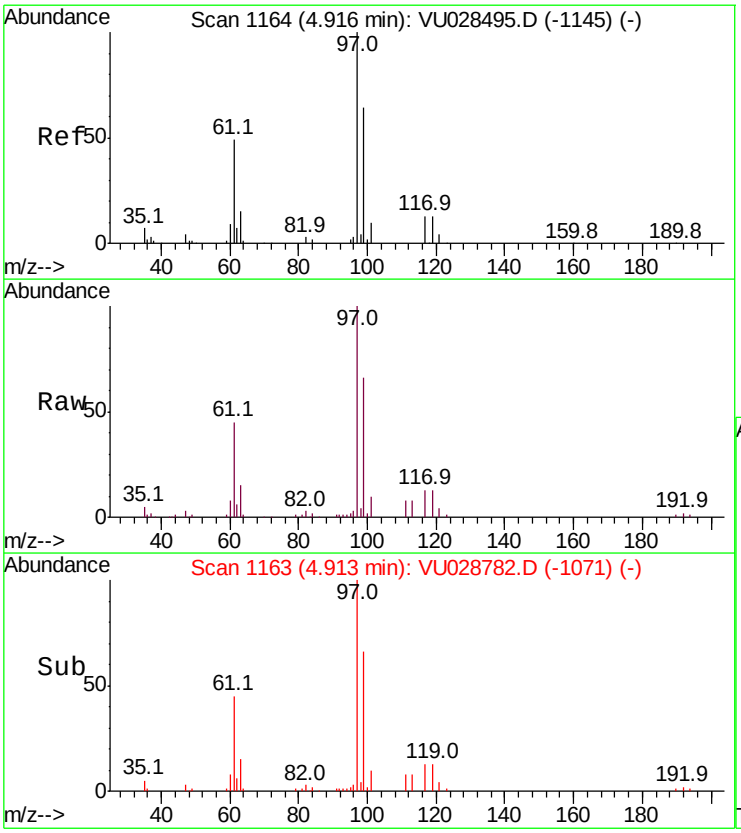
#31
Cyclohexane
Concen: 46.629 ug/l
RT: 4.99 min Scan# 1188
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 139047

Ion	Ratio	Lower	Upper
56	100		
69	31.4	24.0	36.0
84	78.6	59.7	89.5

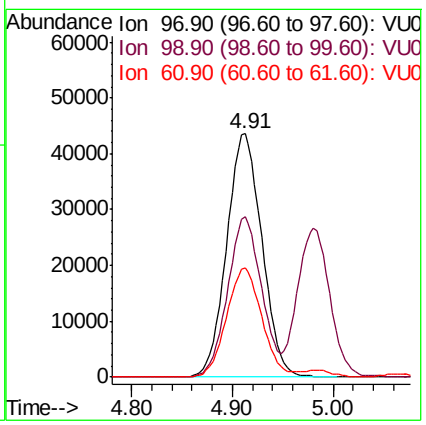


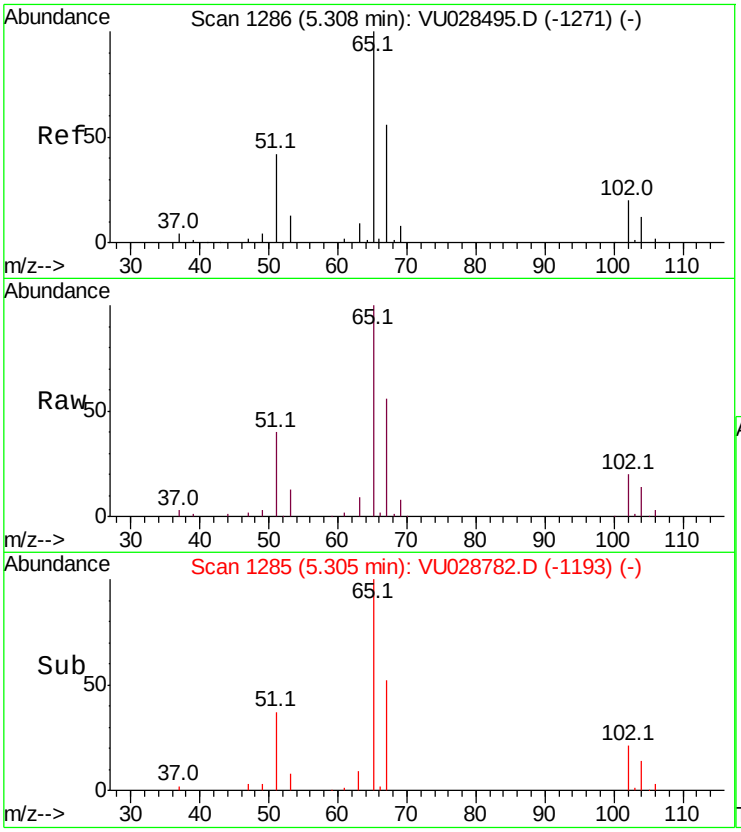


#32
1,1,1-Trichloroethane
Concen: 47.934 ug/l
RT: 4.91 min Scan# 1163
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Tgt Ion: 97 Resp: 105844

Ion	Ratio	Lower	Upper
97	100		
99	63.5	52.3	78.5
61	45.1	39.0	58.6



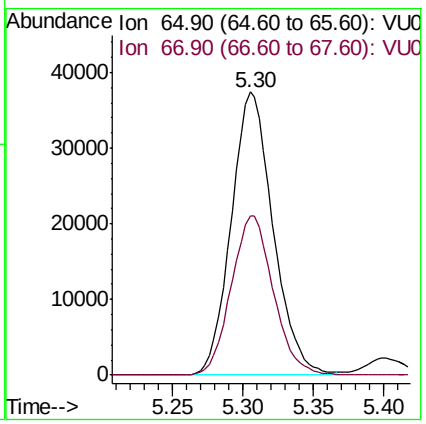


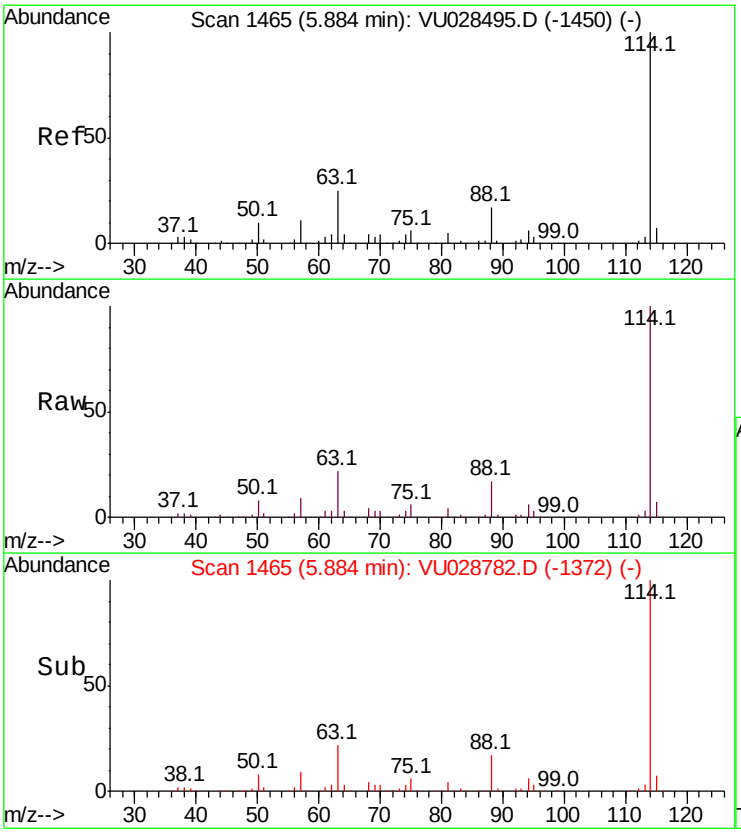
#33
1,2-Dichloroethane-d4
Concen: 44.815 ug/l
RT: 5.30 min Scan# 1285
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 77811

Ion	Ratio	Lower	Upper
65	100		
67	56.6	0.0	110.6

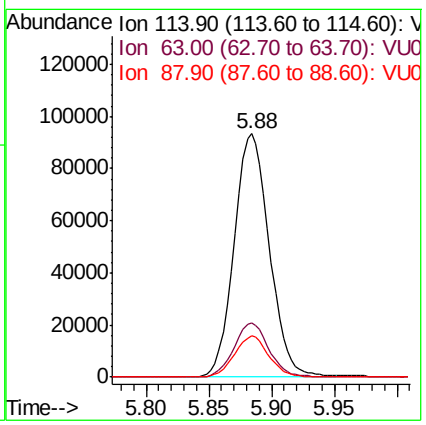


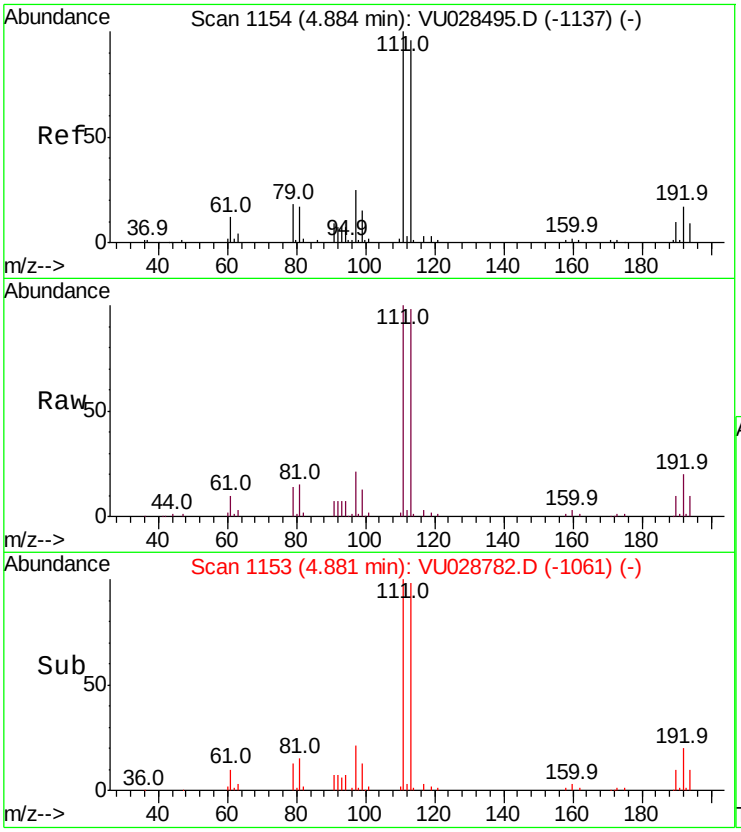


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.88 min Scan# 1465
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Tgt Ion:114 Resp: 182532

Ion	Ratio	Lower	Upper
114	100		
63	22.1	0.0	49.2
88	16.8	0.0	33.4



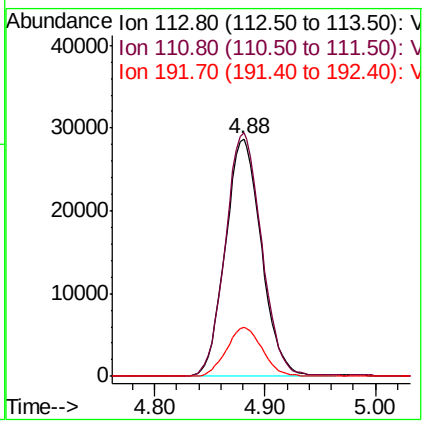


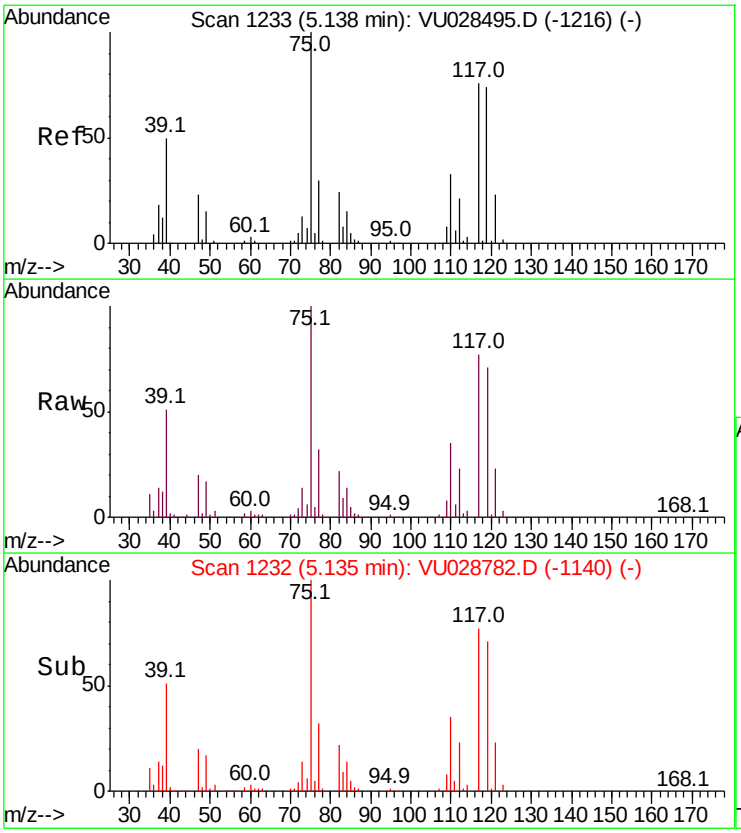
#35
Dibromofluoromethane
Concen: 56.566 ug/l
RT: 4.88 min Scan# 1153
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 64977

Ion	Ratio	Lower	Upper
113	100		
111	102.9	83.4	125.0
192	20.4	14.8	22.2

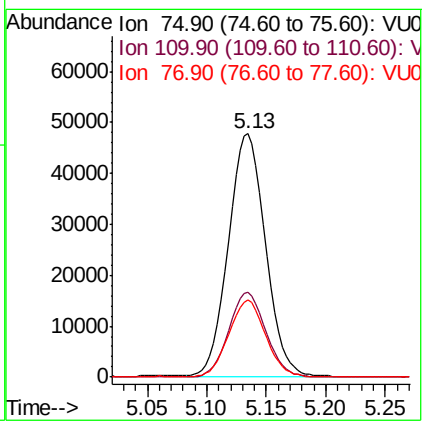


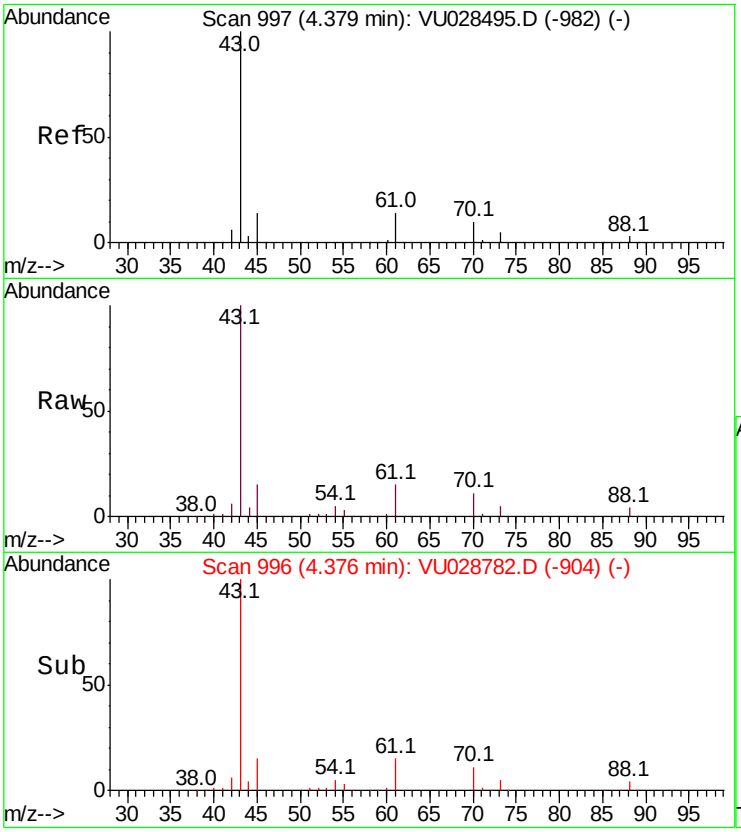


#36
1,1-Dichloropropene
Concen: 51.436 ug/l
RT: 5.13 min Scan# 1232
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Tgt Ion: 75 Resp: 102740

Ion	Ratio	Lower	Upper
75	100		
110	35.0	16.1	48.2
77	31.8	24.5	36.7



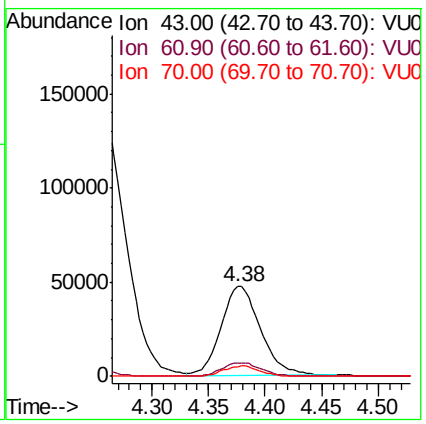


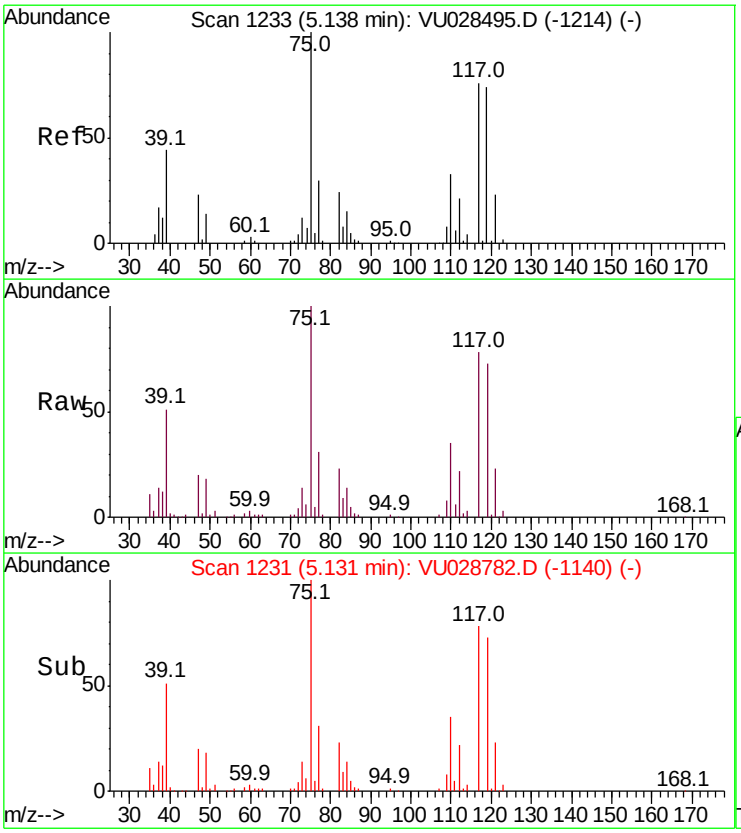
#37
Ethyl Acetate
Concen: 44.324 ug/l
RT: 4.38 min Scan# 996
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 114448

Ion	Ratio	Lower	Upper
43	100		
61	15.8	11.0	16.4
70	11.0	7.4	11.0

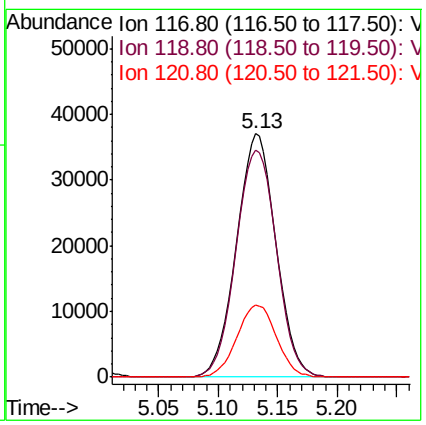


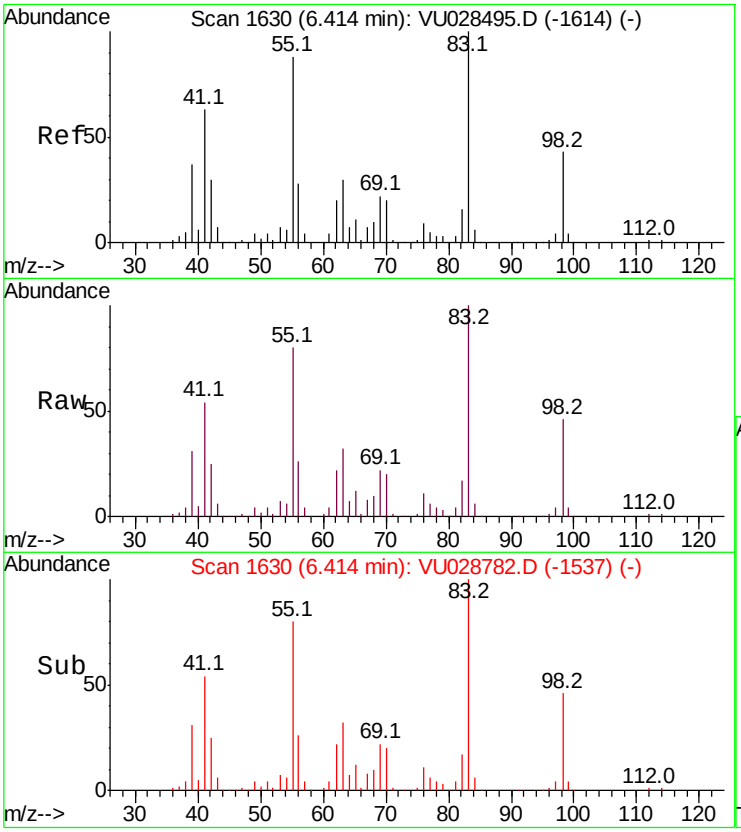


#38
Carbon Tetrachloride
Concen: 52.794 ug/l
RT: 5.13 min Scan# 1231
Delta R.T. -0.01 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Tgt Ion:117 Resp: 84994

Ion	Ratio	Lower	Upper
117	100		
119	93.3	77.6	116.4
121	29.6	24.6	36.8

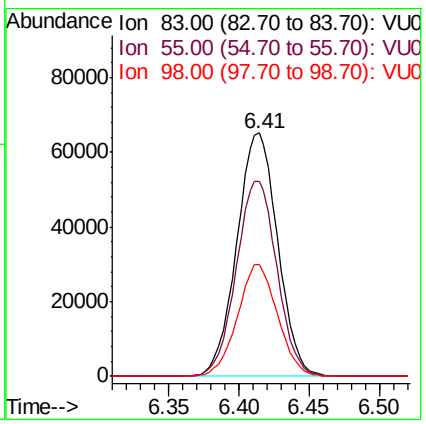




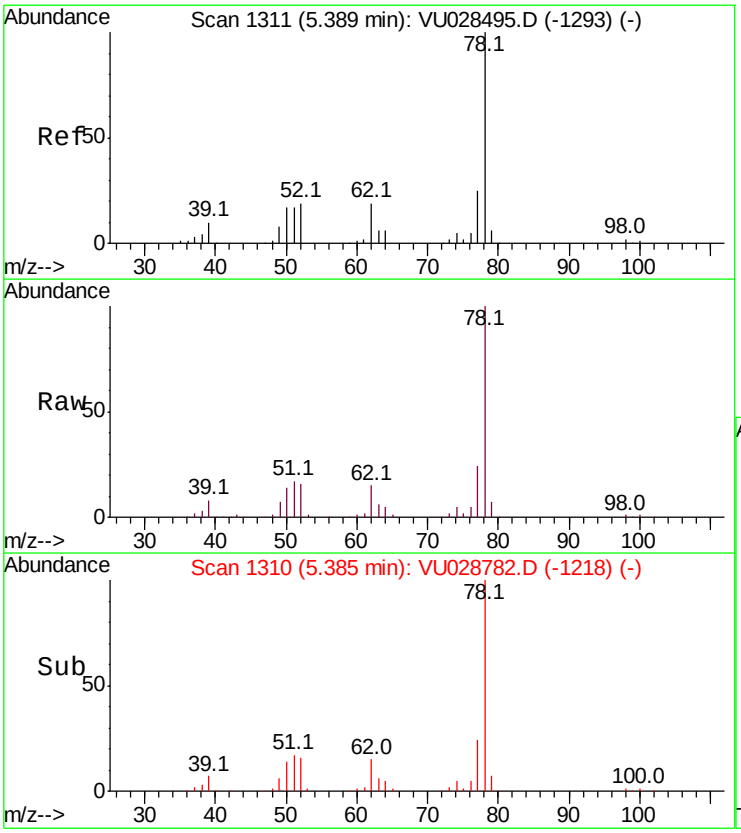
#39
Methylcyclohexane
Concen: 54.299 ug/l
RT: 6.41 min Scan# 1630
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Tgt Ion: 83 Resp: 132317

Ion	Ratio	Lower	Upper
83	100		
55	80.1	70.2	105.2
98	45.7	34.2	51.4



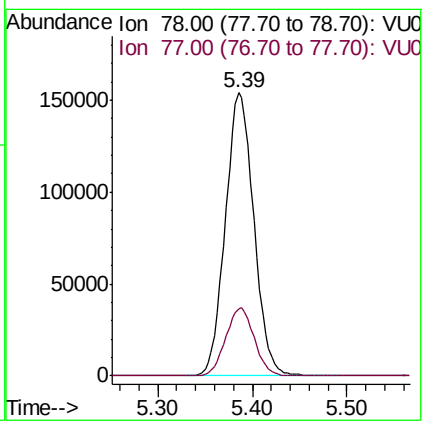
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

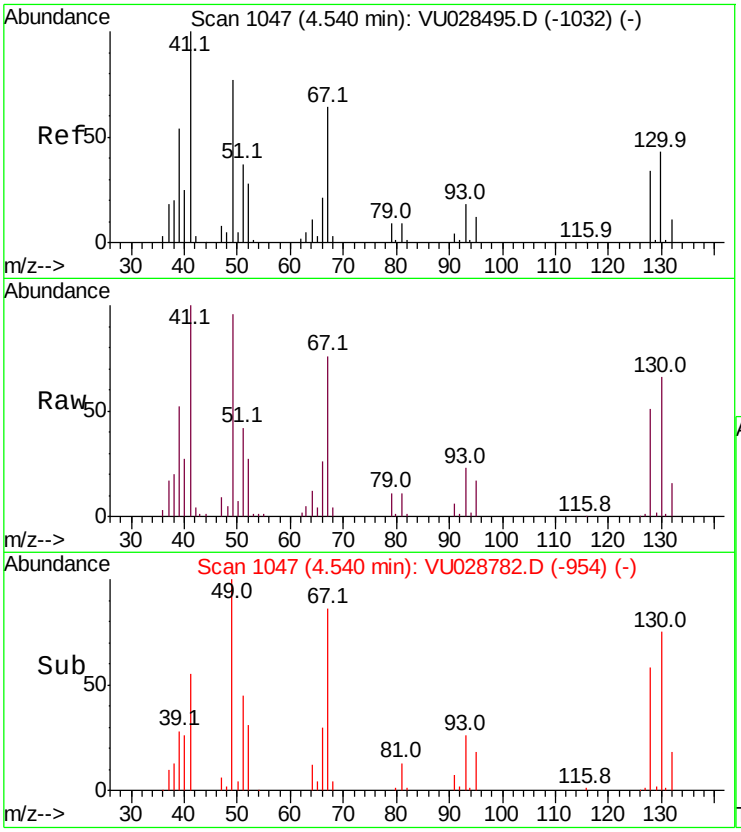


#40
Benzene
Concen: 54.822 ug/l
RT: 5.39 min Scan# 1310
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Tgt Ion: 78 Resp: 322508

Ion	Ratio	Lower	Upper
78	100		
77	23.6	19.9	29.9



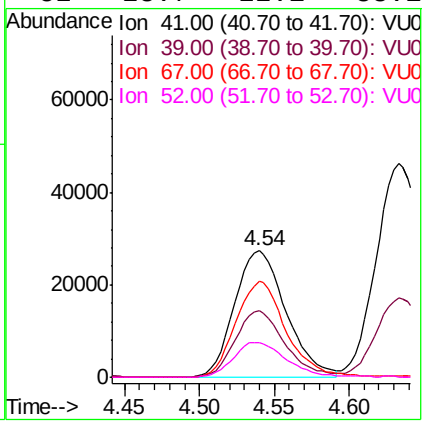


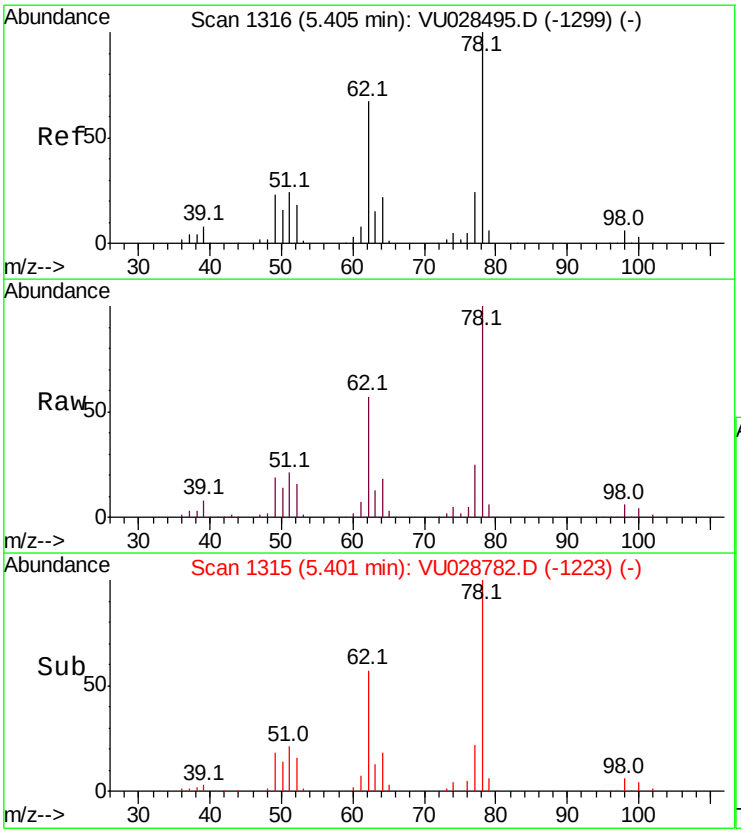
#41
Methacrylonitrile
Concen: 46.464 ug/l
RT: 4.54 min Scan# 1047
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 65703

Ion	Ratio	Lower	Upper
41	100		
39	50.7	43.3	64.9
67	74.5	53.6	80.4
52	28.7	22.1	33.1

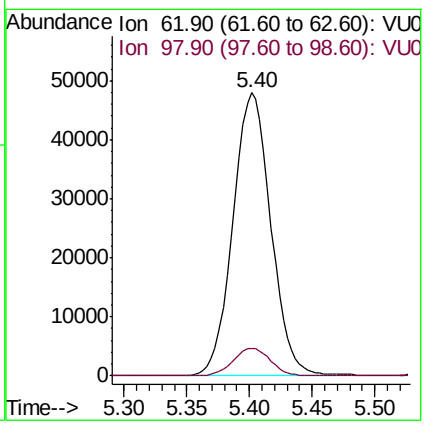


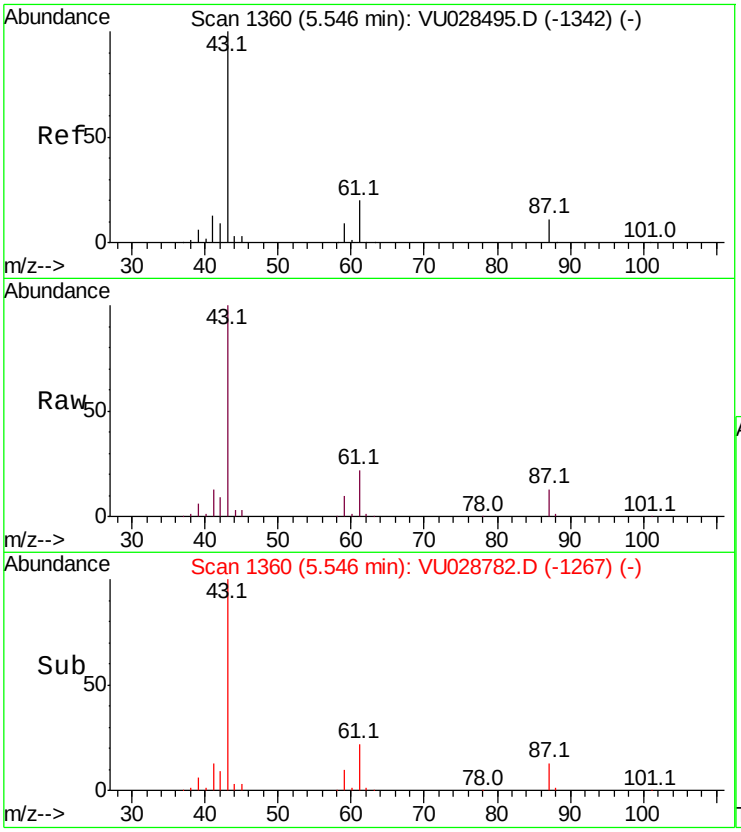


#42
1,2-Dichloroethane
Concen: 48.945 ug/l
RT: 5.40 min Scan# 1315
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Tgt Ion: 62 Resp: 100788

Ion	Ratio	Lower	Upper
62	100		
98	9.7	0.0	17.2



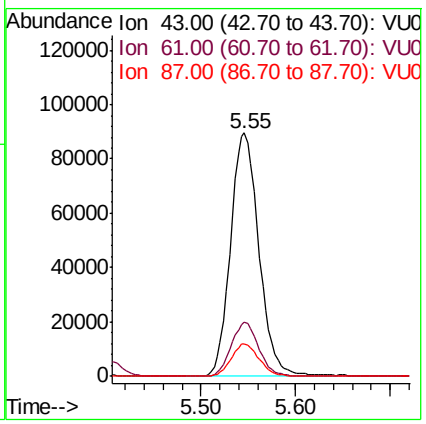


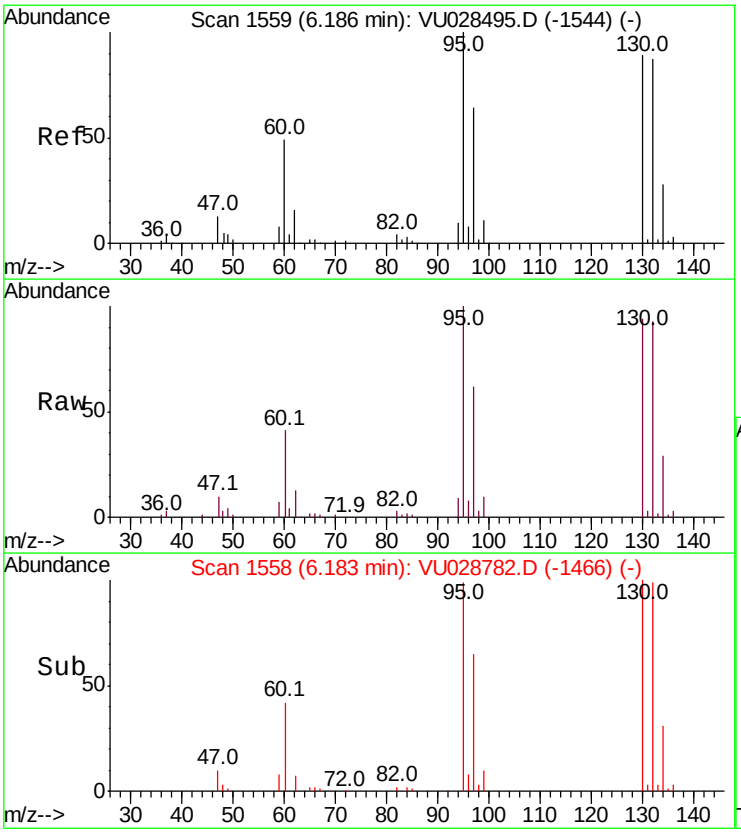
#43
Isopropyl Acetate
Concen: 45.904 ug/l
RT: 5.55 min Scan# 1360
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 187475

Ion	Ratio	Lower	Upper
43	100		
61	21.6	15.5	23.3
87	13.1	8.7	13.1

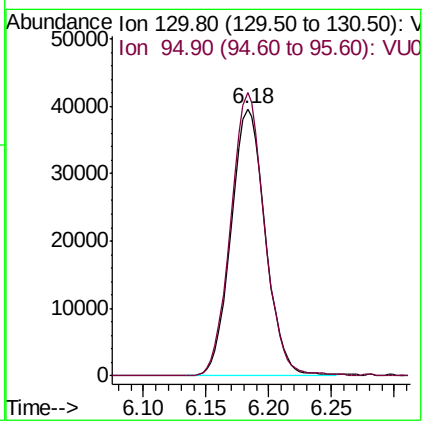


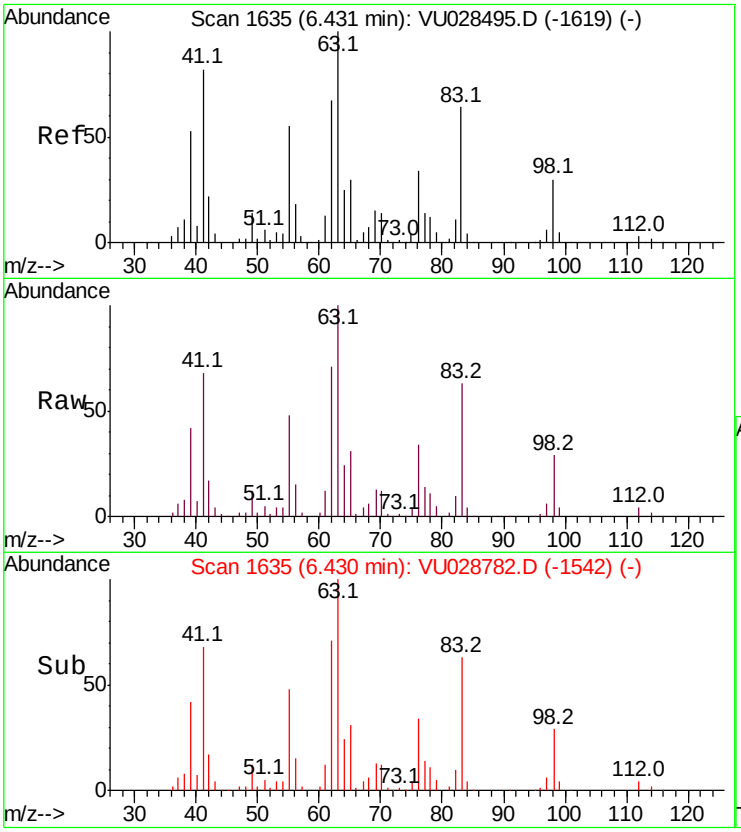


#44
Trichloroethene
Concen: 57.691 ug/l
RT: 6.18 min Scan# 1558
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Tgt Ion:130 Resp: 75462

Ion	Ratio	Lower	Upper
130	100		
95	106.1	0.0	224.0



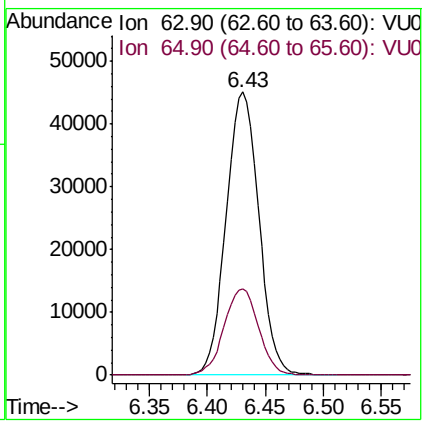


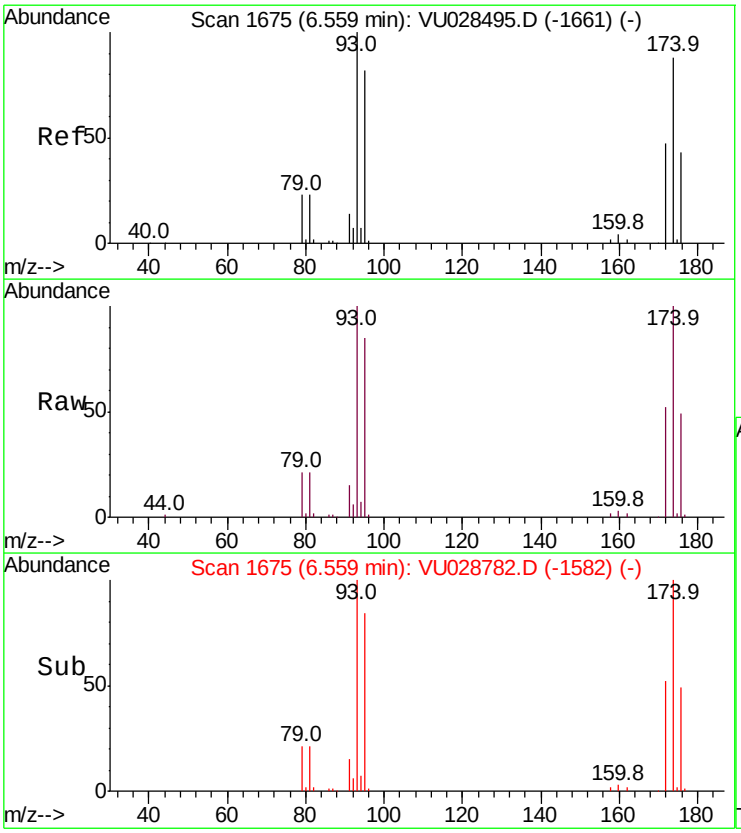
#45
1,2-Dichloropropane
Concen: 53.357 ug/l
RT: 6.43 min Scan# 1635
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 88268

Ion	Ratio	Lower	Upper
63	100		
65	30.7	24.2	36.4

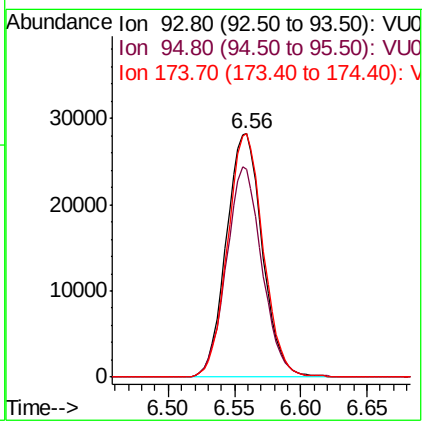


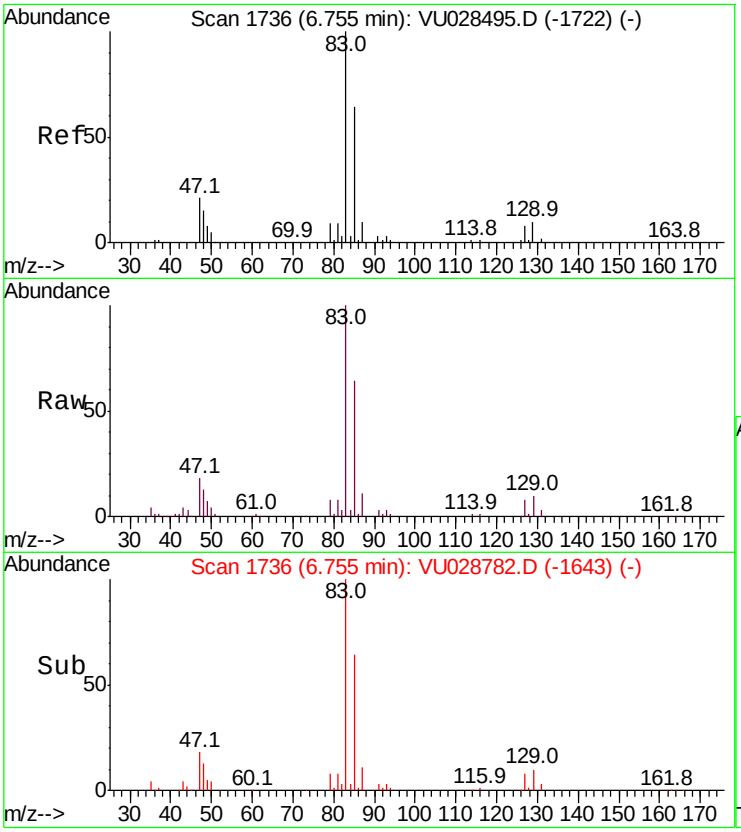


#46
Dibromomethane
Concen: 54.311 ug/l
RT: 6.56 min Scan# 1675
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Tgt Ion: 93 Resp: 53309

Ion	Ratio	Lower	Upper
93	100		
95	85.5	65.4	98.2
174	98.6	72.2	108.4



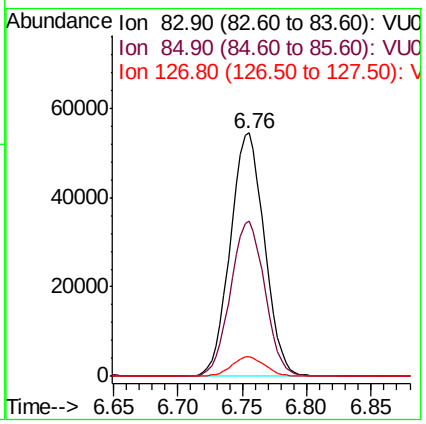


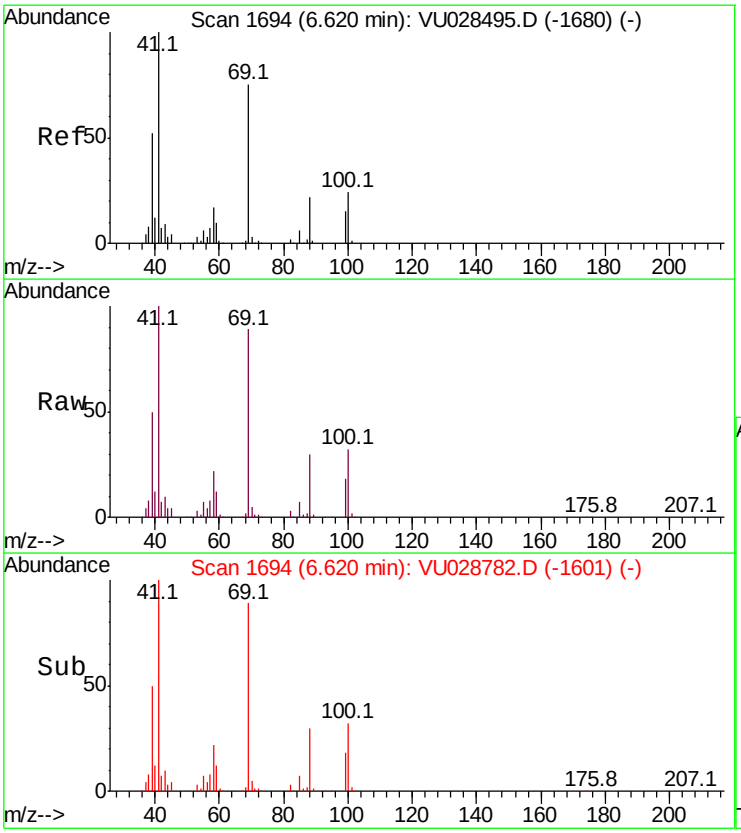
#47
Bromodichloromethane
Concen: 52.422 ug/l
RT: 6.76 min Scan# 1736
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 100127

Ion	Ratio	Lower	Upper
83	100		
85	63.6	51.5	77.3
127	7.9	6.2	9.4

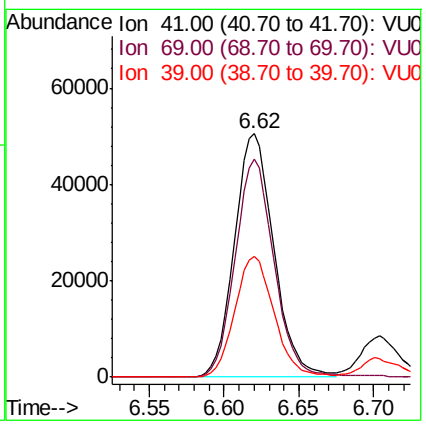


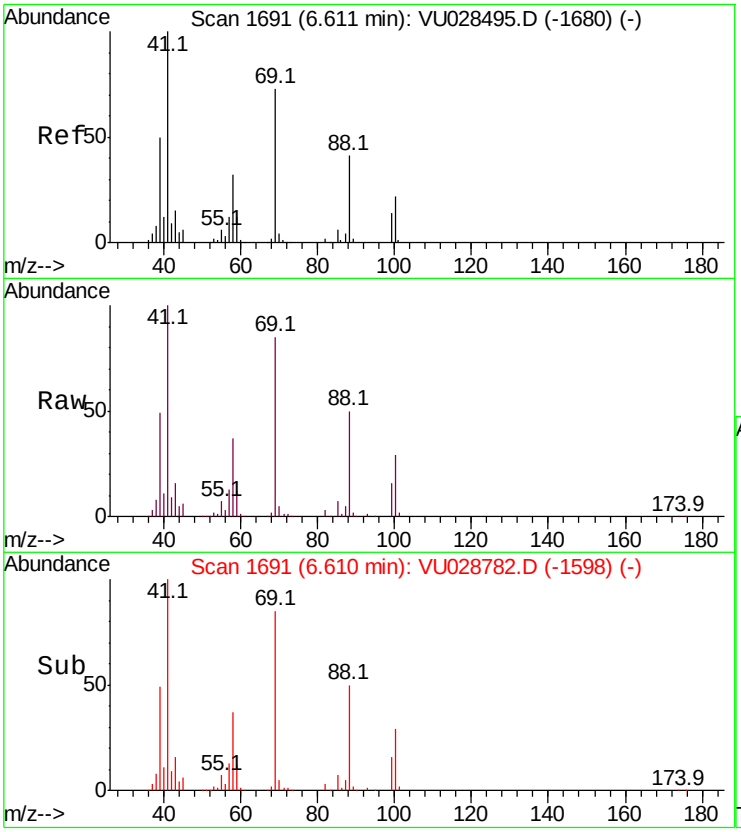


#48
Methyl methacrylate
Concen: 45.664 ug/l
RT: 6.62 min Scan# 1694
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Tgt Ion: 41 Resp: 92745

Ion	Ratio	Lower	Upper
41	100		
69	88.4	60.4	90.6
39	49.3	41.1	61.7



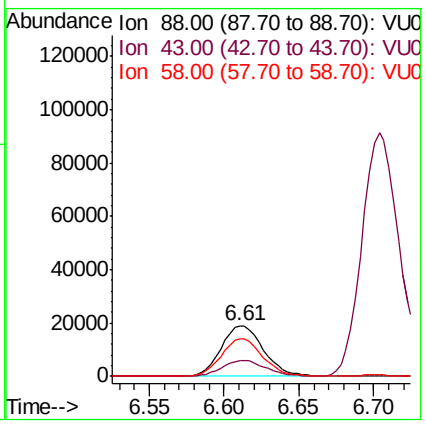


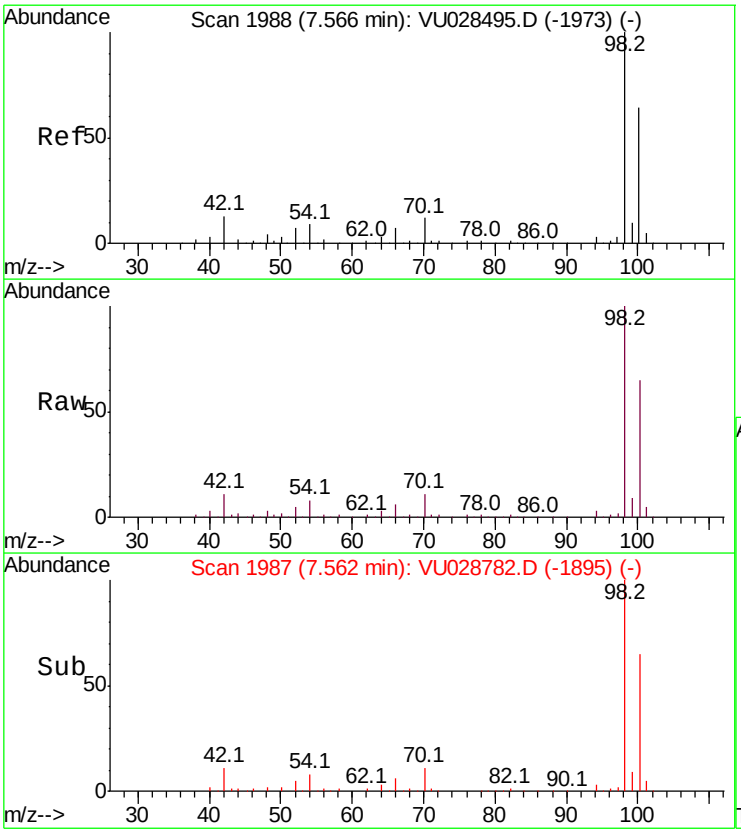
#49
1,4-Dioxane
Concen: 1166.761 ug/l
RT: 6.61 min Scan# 1691
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 37417

Ion	Ratio	Lower	Upper
88	100		
43	32.8	30.9	46.3
58	73.3	62.4	93.6

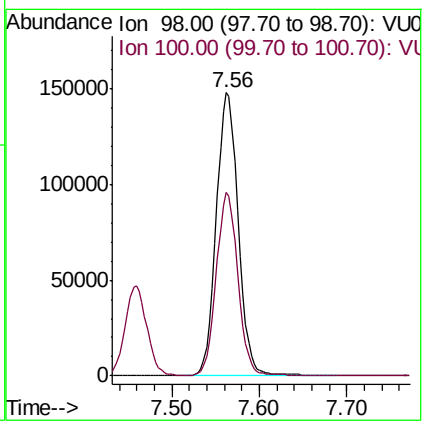


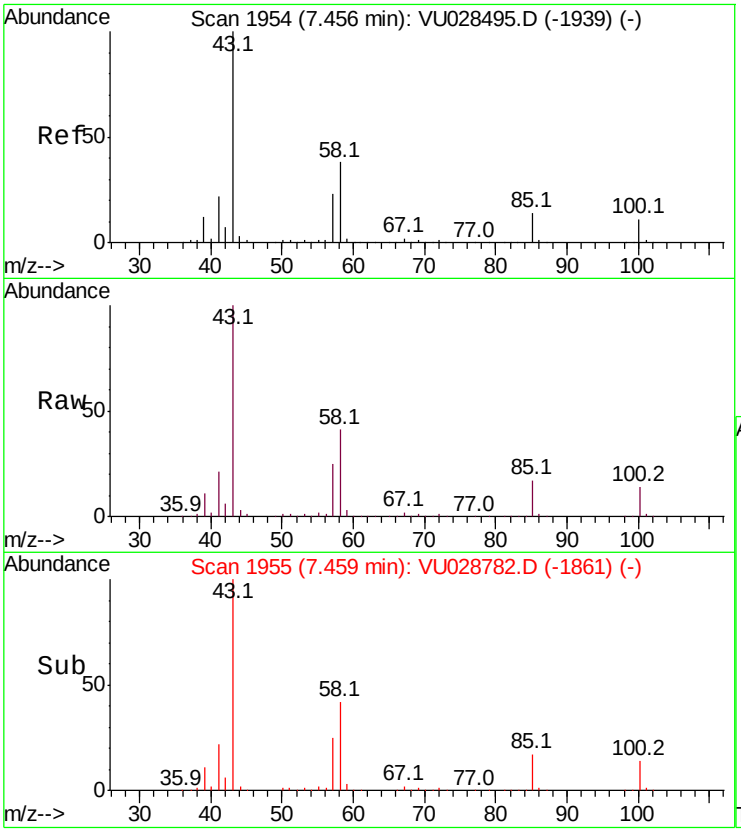


#50
Toluene-d8
Concen: 56.857 ug/l
RT: 7.56 min Scan# 1987
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Tgt Ion: 98 Resp: 258356

Ion	Ratio	Lower	Upper
98	100		
100	63.1	51.0	76.6



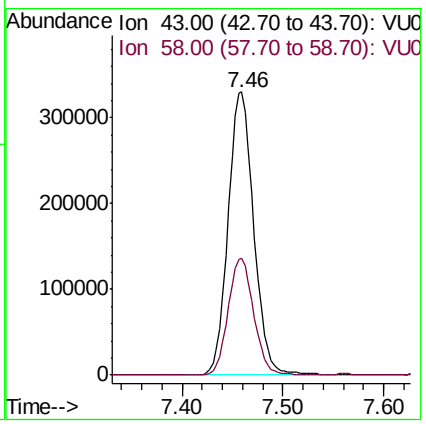


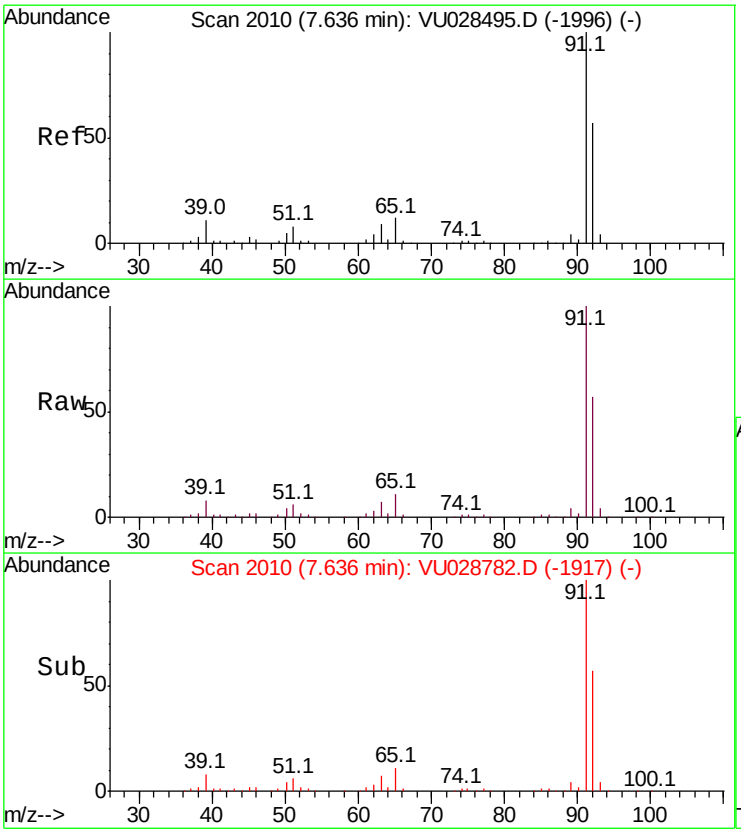
#51
4-Methyl-2-Pentanone
Concen: 227.279 ug/l
RT: 7.46 min Scan# 1955
Delta R.T. 0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 585440

Ion	Ratio	Lower	Upper
43	100		
58	41.3	30.2	45.2

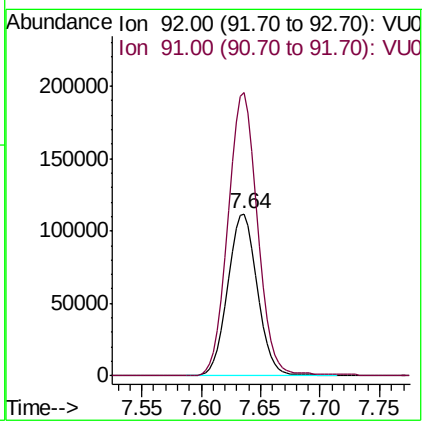


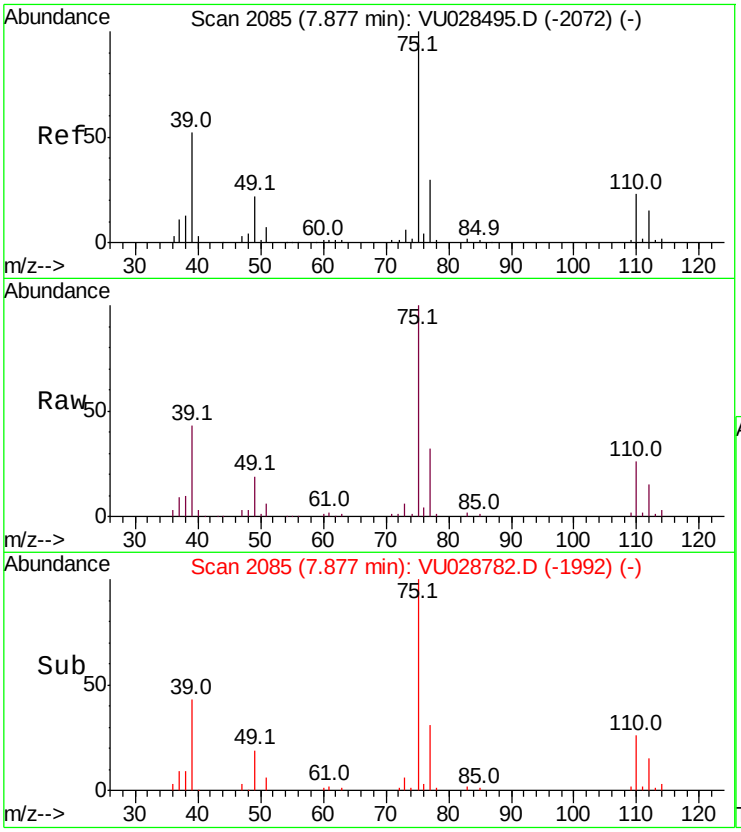


#52
Toluene
Concen: 56.028 ug/l
RT: 7.64 min Scan# 2010
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Tgt Ion: 92 Resp: 193978

Ion	Ratio	Lower	Upper
92	100		
91	174.0	140.2	210.4



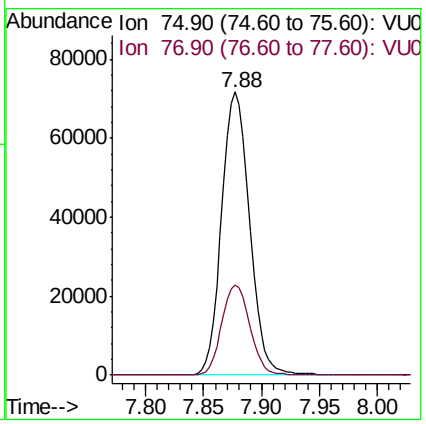


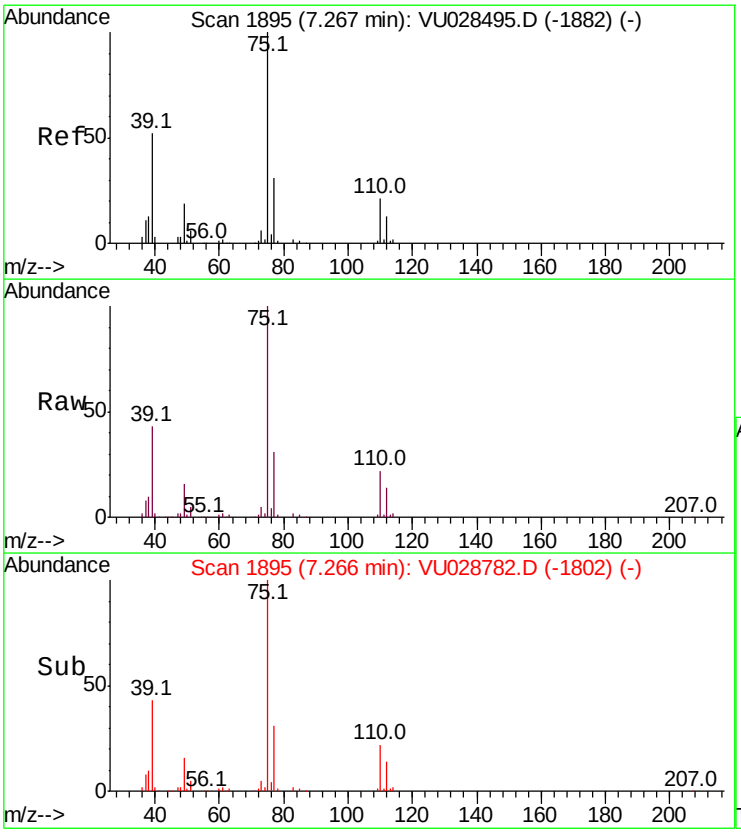
#53
t-1,3-Dichloropropene
Concen: 52.713 ug/l
RT: 7.88 min Scan# 2085
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 119912

Ion	Ratio	Lower	Upper
75	100		
77	31.7	24.2	36.4

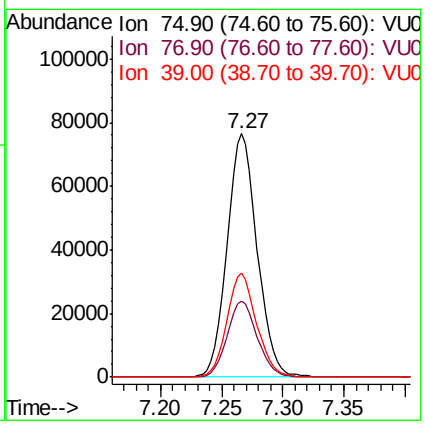


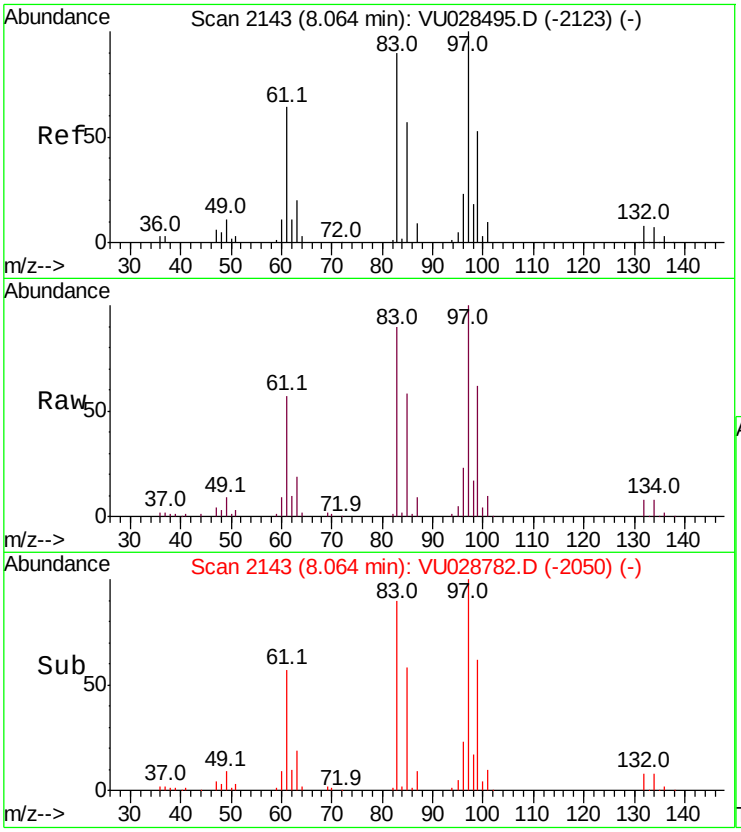


#54
cis-1,3-Dichloropropene
Concen: 53.192 ug/l
RT: 7.27 min Scan# 1895
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Tgt Ion: 75 Resp: 131280

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.0	37.4
39	42.6	41.3	61.9



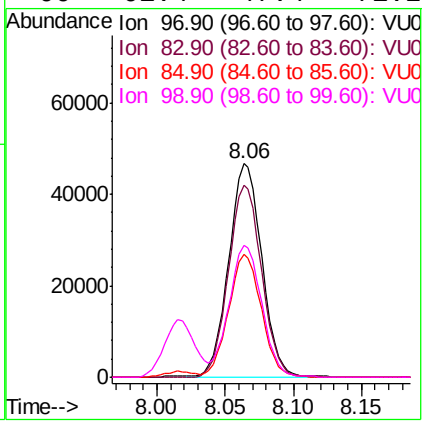


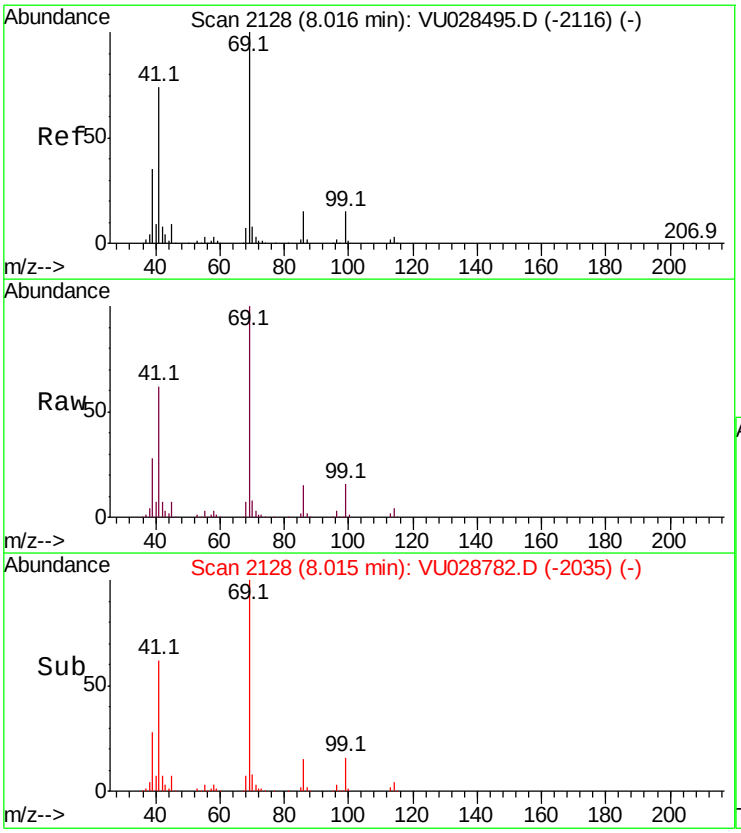
#55
1,1,2-Trichloroethane
Concen: 57.719 ug/l
RT: 8.06 min Scan# 2143
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 78993

Ion	Ratio	Lower	Upper
97	100		
83	89.8	72.4	108.6
85	57.6	46.0	69.0
99	61.4	47.4	71.2

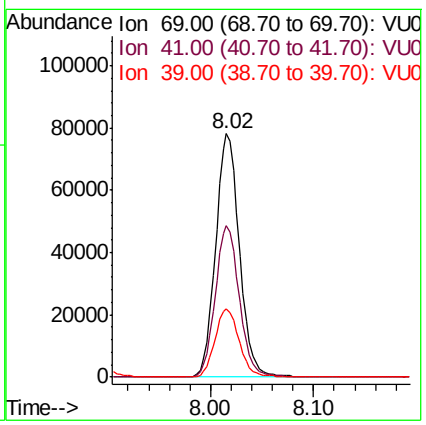


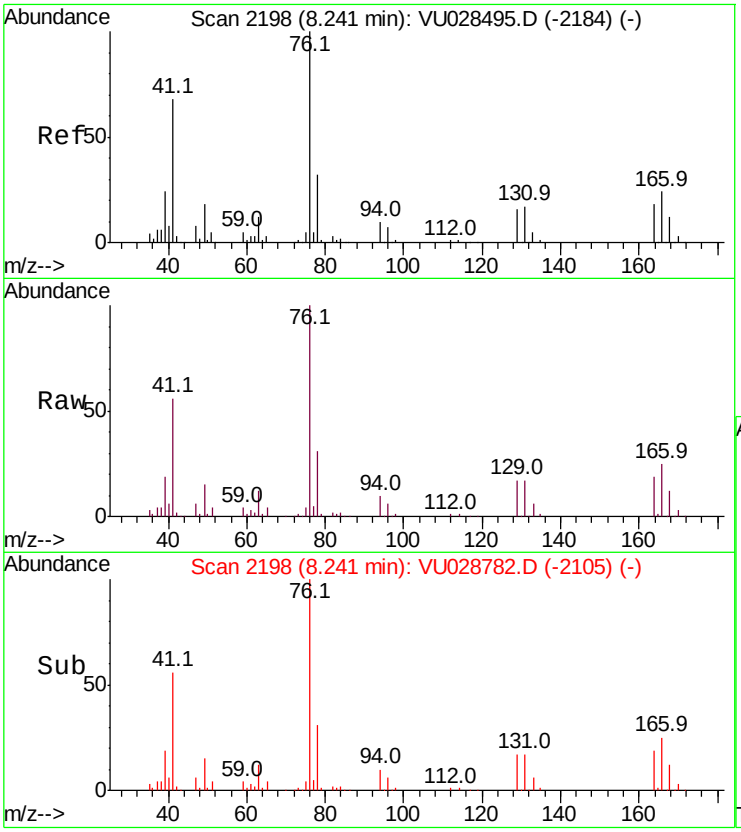


#56
Ethyl methacrylate
Concen: 53.311 ug/l
RT: 8.02 min Scan# 2128
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Tgt Ion: 69 Resp: 124940

Ion	Ratio	Lower	Upper
69	100		
41	63.1	59.1	88.7
39	28.9	28.4	42.6



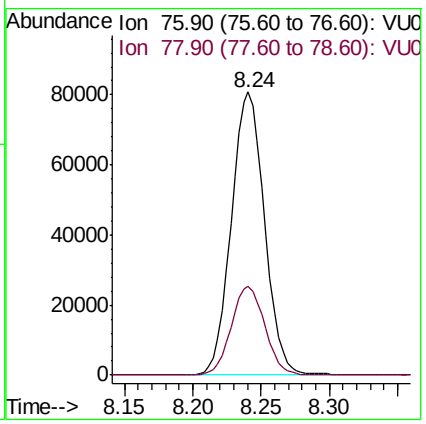


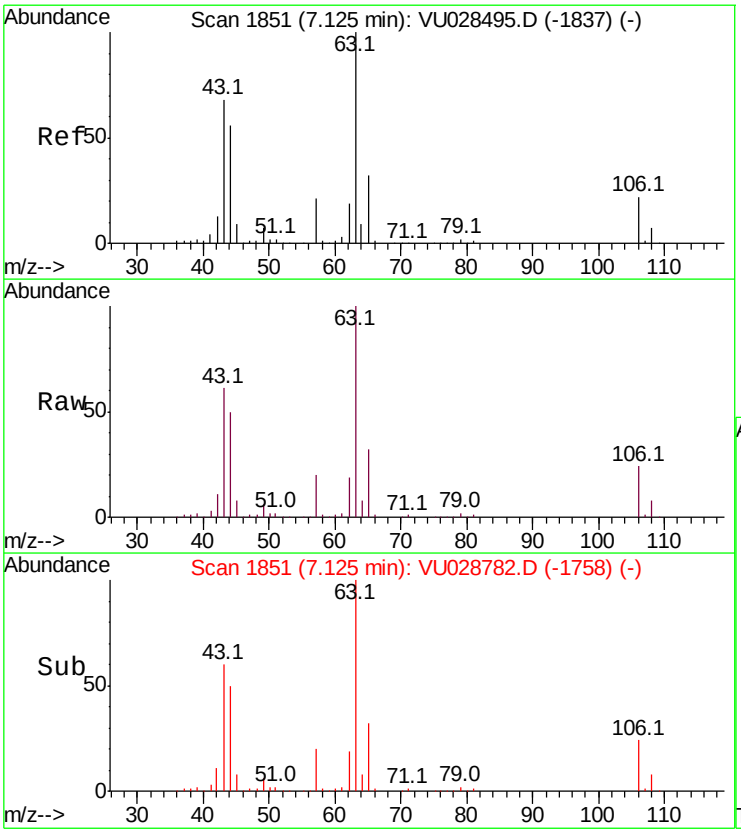
#57
1,3-Dichloropropane
Concen: 53.546 ug/l
RT: 8.24 min Scan# 2198
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 136033

Ion	Ratio	Lower	Upper
76	100		
78	31.9	25.2	37.8

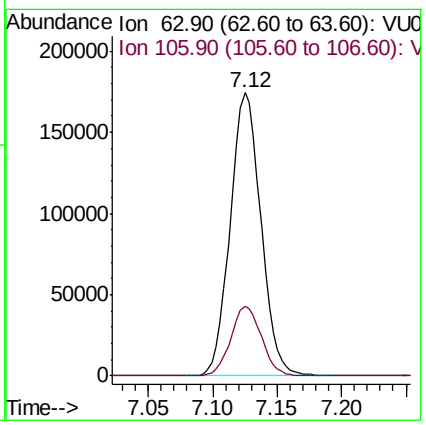


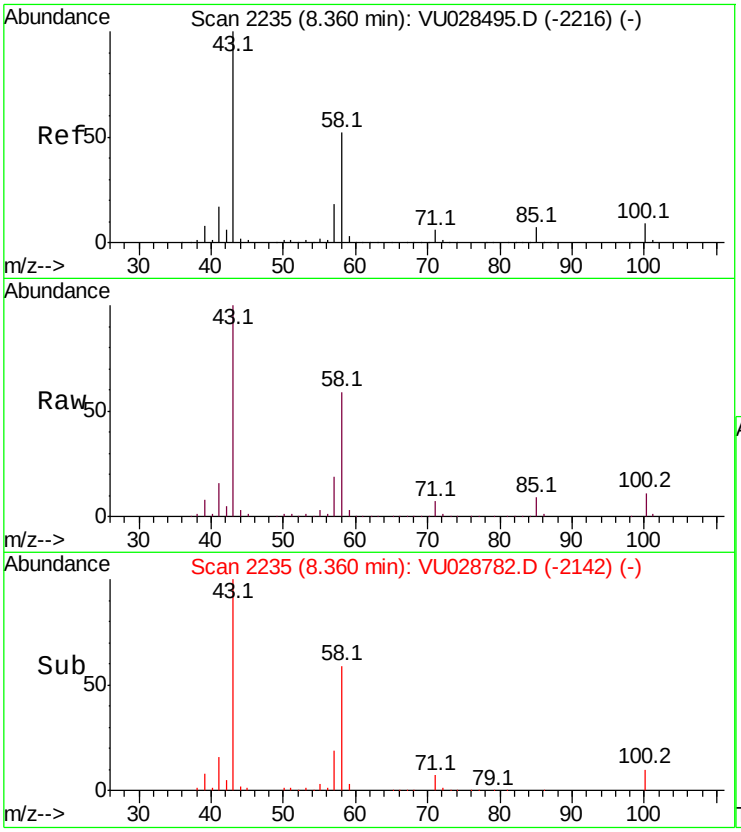


#58
2-Chloroethyl Vinyl ether
Concen: 240.482 ug/l
RT: 7.12 min Scan# 1851
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Tgt Ion: 63 Resp: 288676

Ion	Ratio	Lower	Upper
63	100		
106	24.5	17.8	26.6



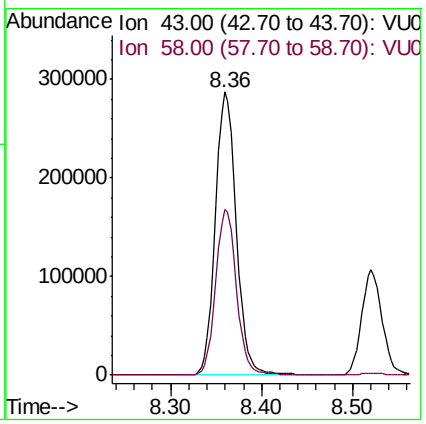


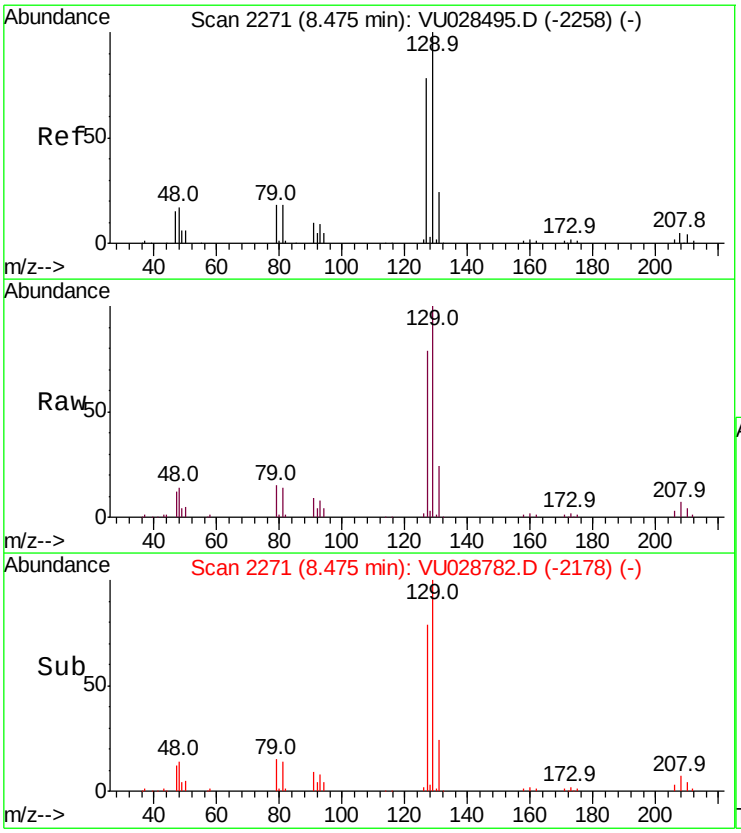
#59
2-Hexanone
Concen: 225.178 ug/l
RT: 8.36 min Scan# 2235
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 459735

Ion	Ratio	Lower	Upper
43	100		
58	58.4	25.9	77.6

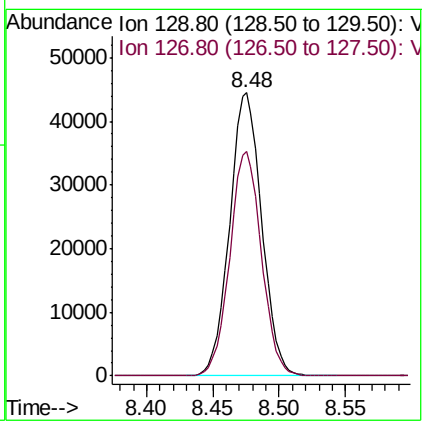


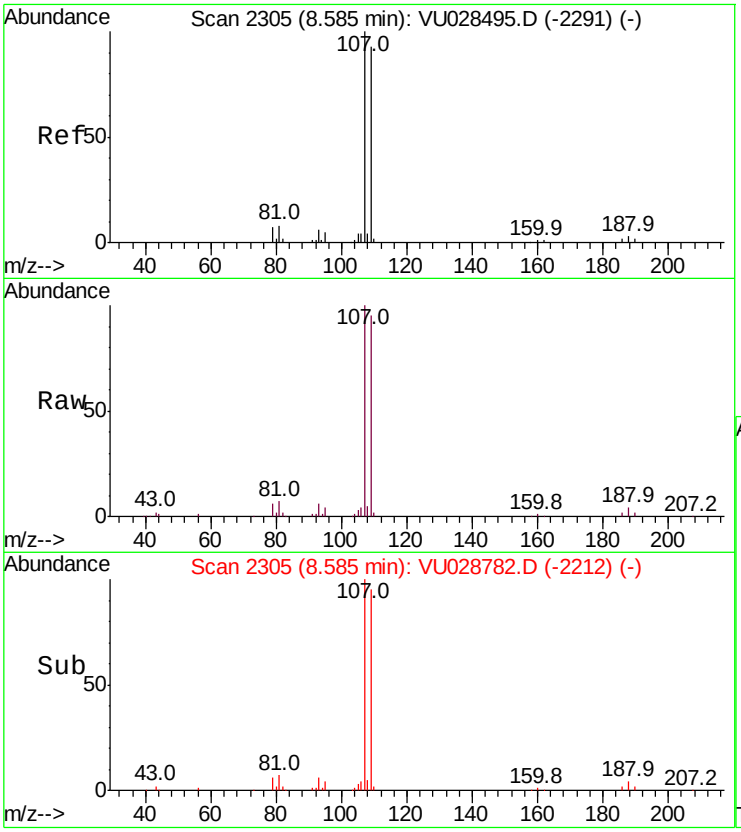


#60
Dibromochloromethane
Concen: 55.776 ug/l
RT: 8.48 min Scan# 2271
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Tgt Ion:129 Resp: 74735

Ion	Ratio	Lower	Upper
129	100		
127	78.0	39.1	117.3



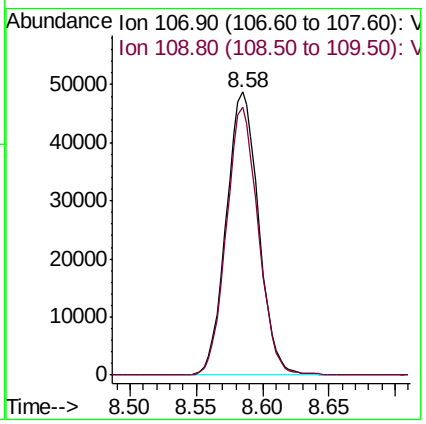


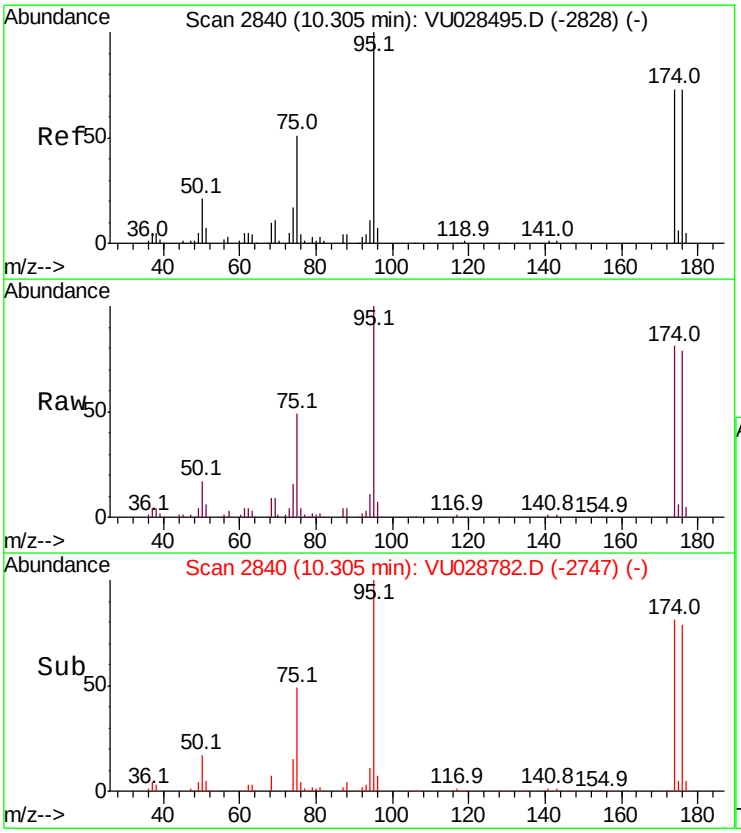
#61
1,2-Dibromoethane
Concen: 57.533 ug/l
RT: 8.58 min Scan# 2305
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 82569

Ion	Ratio	Lower	Upper
107	100		
109	93.6	74.5	111.7

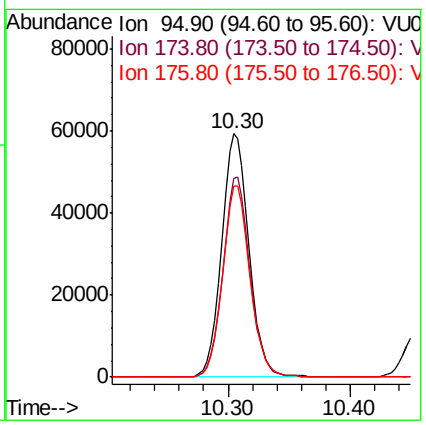


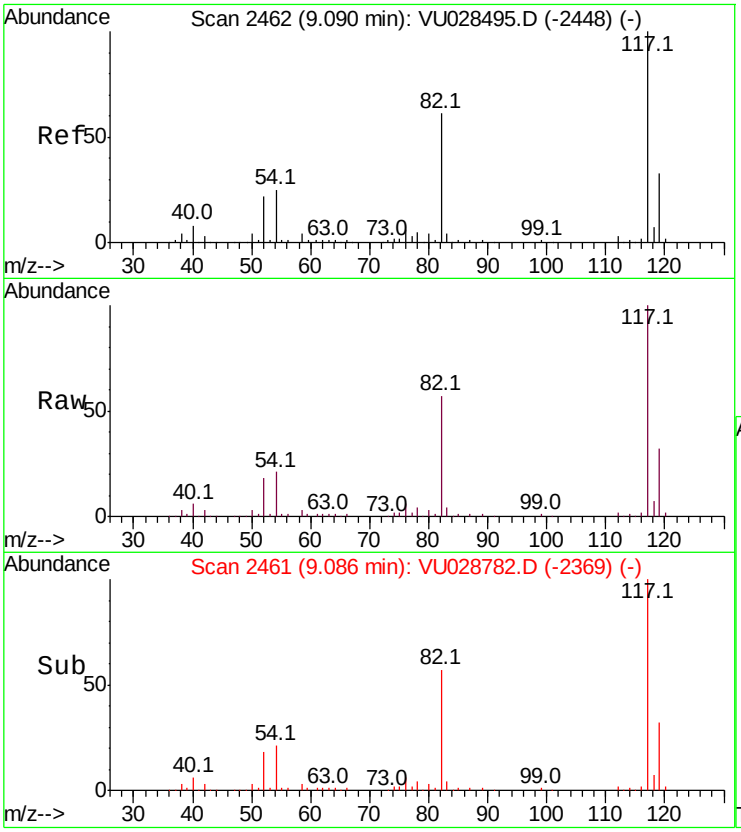


#62
4-Bromofluorobenzene
Concen: 54.763 ug/l
RT: 10.30 min Scan# 2840
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Tgt Ion: 95 Resp: 93009

Ion	Ratio	Lower	Upper
95	100		
174	81.5	0.0	150.4
176	78.8	0.0	145.2



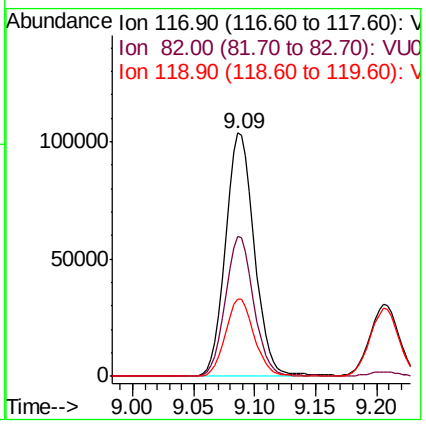


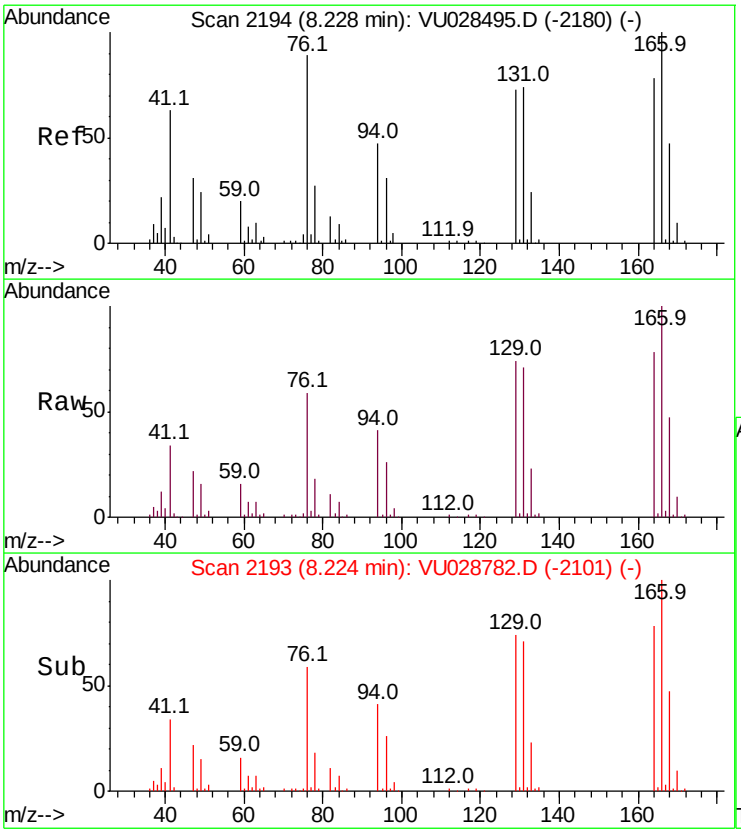
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2461
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 171948

Ion	Ratio	Lower	Upper
117	100		
82	57.3	48.9	73.3
119	31.9	26.2	39.4

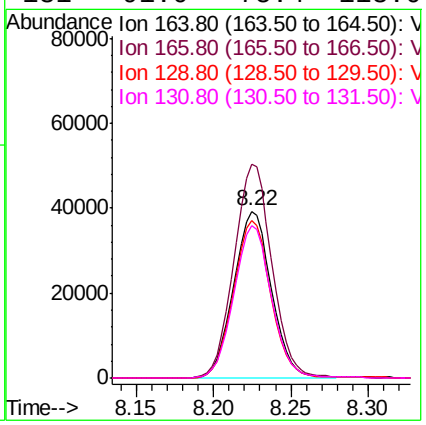


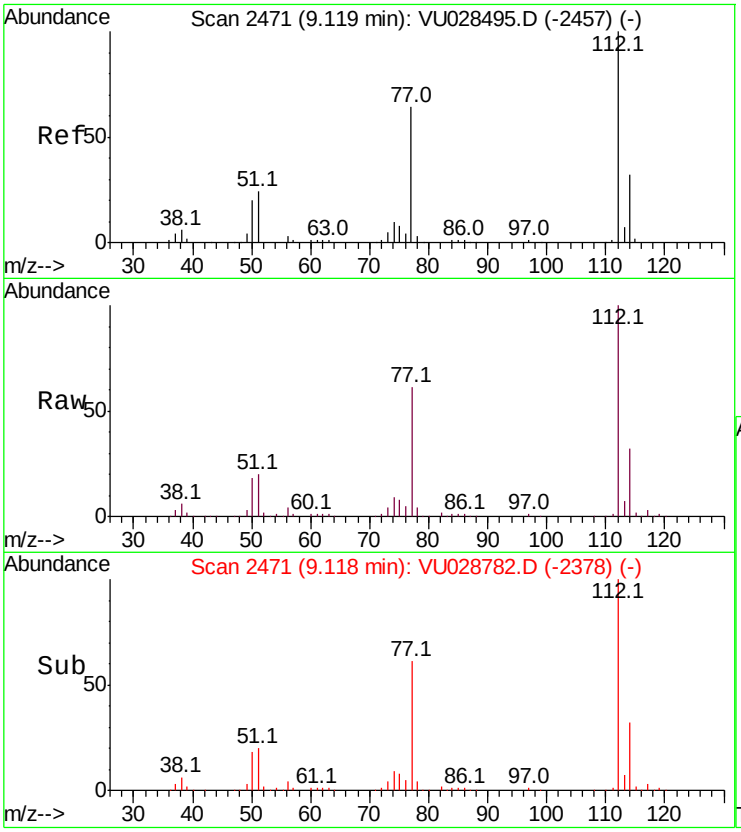


#64
Tetrachloroethene
Concen: 58.075 ug/l
RT: 8.22 min Scan# 2193
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Tgt Ion:164 Resp: 66608

Ion	Ratio	Lower	Upper
164	100		
166	128.0	101.9	152.9
129	94.5	74.9	112.3
131	91.0	75.4	113.0



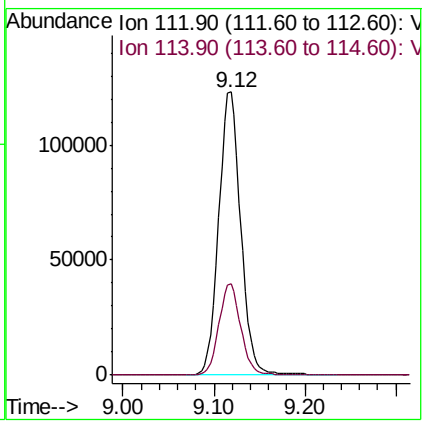


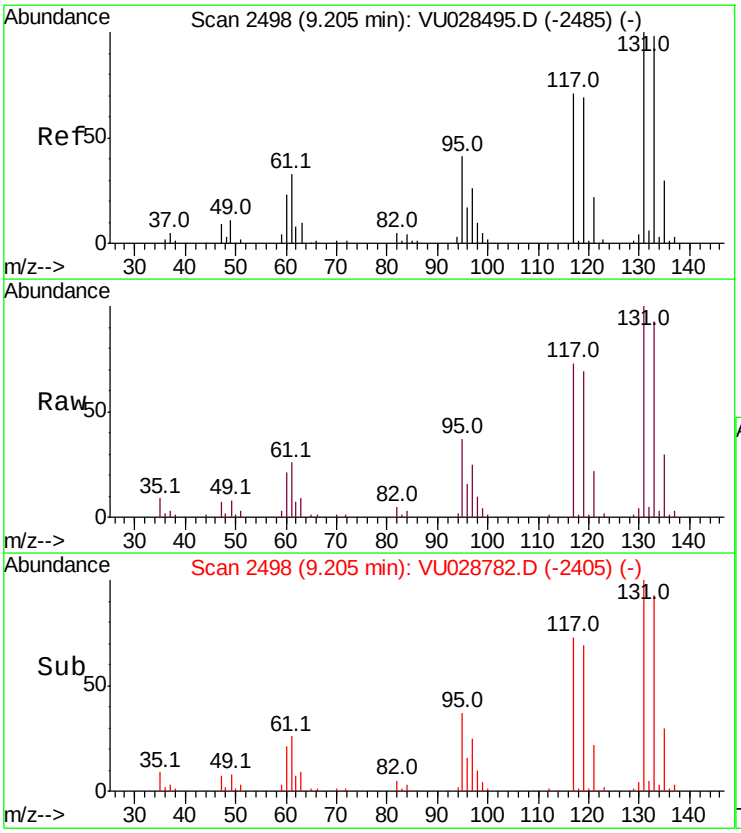
#65
Chlorobenzene
Concen: 56.531 ug/l
RT: 9.12 min Scan# 2471
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 207133

Ion	Ratio	Lower	Upper
112	100		
114	32.3	25.3	37.9

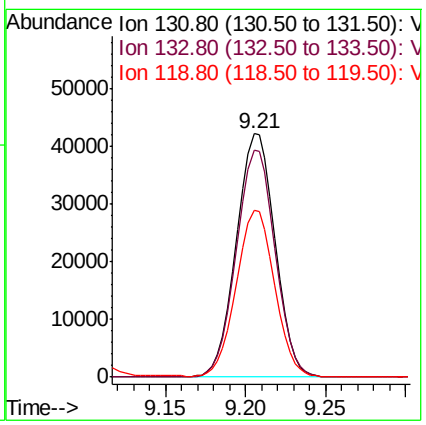


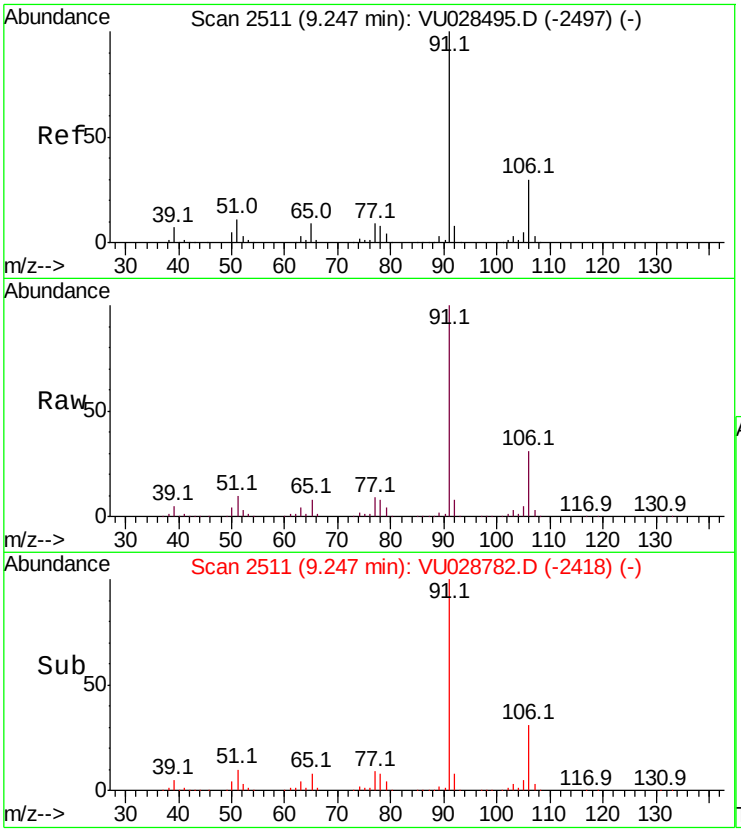


#66
1,1,1,2-Tetrachloroethane
Concen: 59.282 ug/l
RT: 9.21 min Scan# 2498
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Tgt Ion:131 Resp: 69363

Ion	Ratio	Lower	Upper
131	100		
133	93.6	48.0	144.0
119	68.1	34.6	103.9



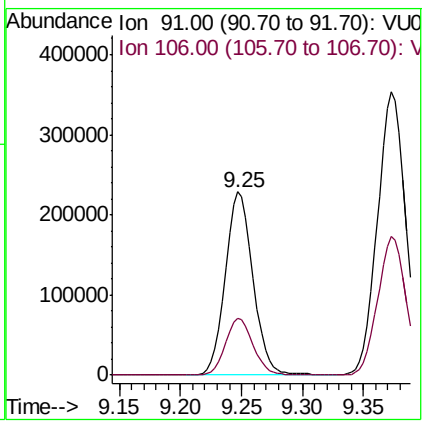


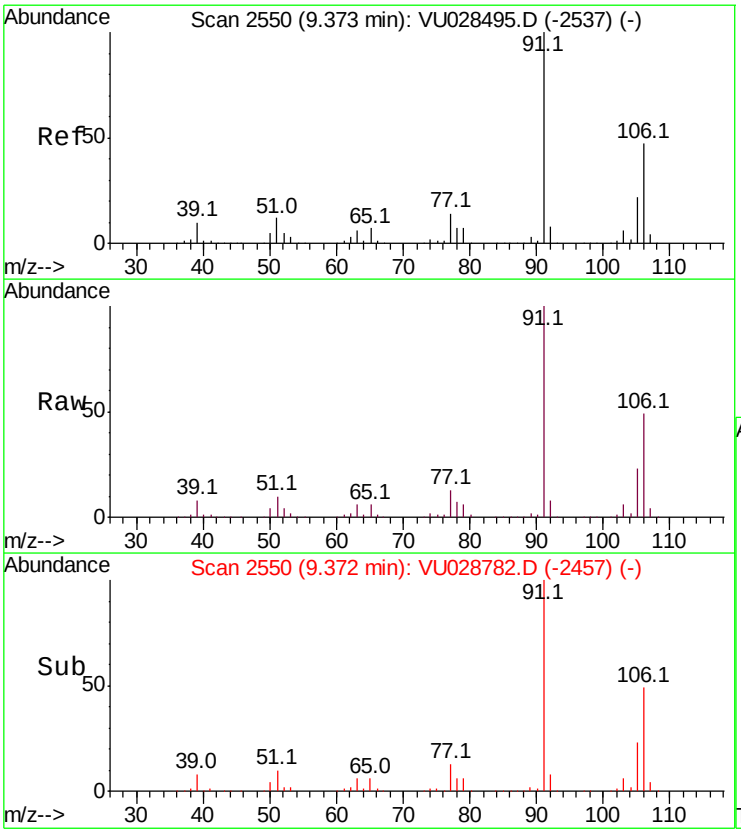
#67
Ethyl Benzene
Concen: 54.347 ug/l
RT: 9.25 min Scan# 2511
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 366064

Ion	Ratio	Lower	Upper
91	100		
106	30.8	24.1	36.1

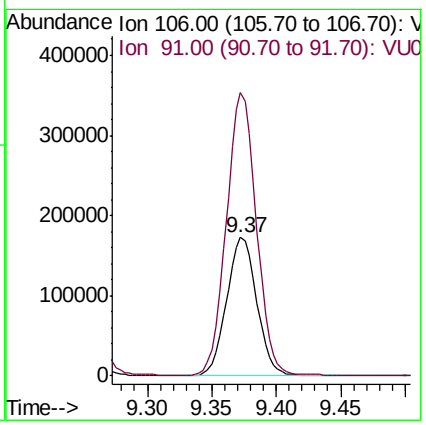


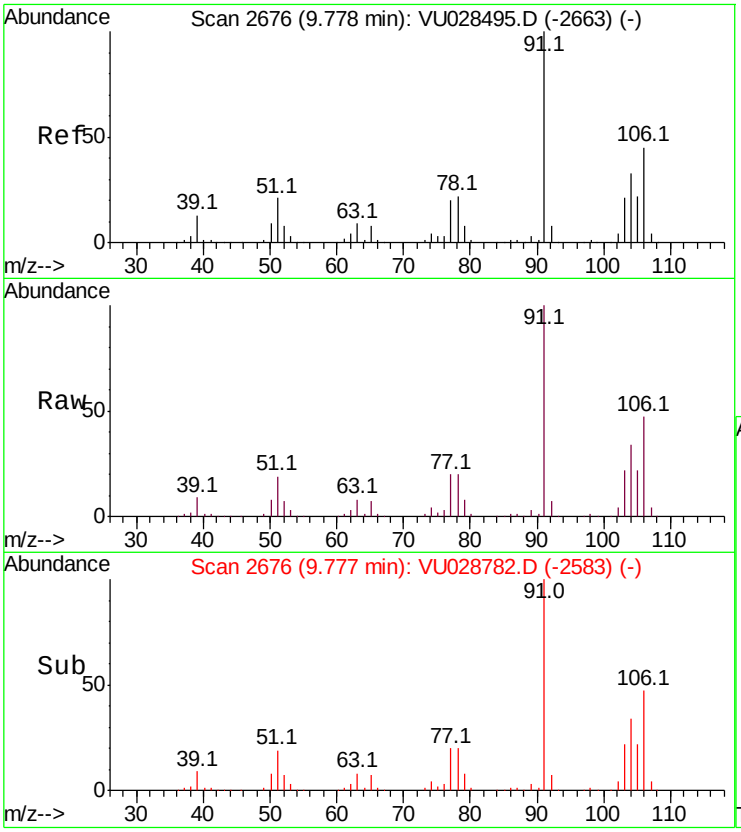


#68
m/p-Xylenes
Concen: 114.077 ug/l
RT: 9.37 min Scan# 2550
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Tgt Ion:106 Resp: 279595

Ion	Ratio	Lower	Upper
106	100		
91	205.3	167.4	251.0



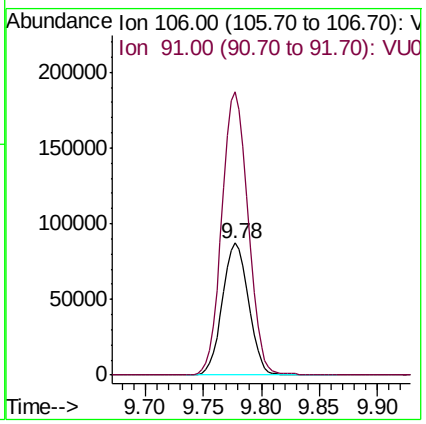


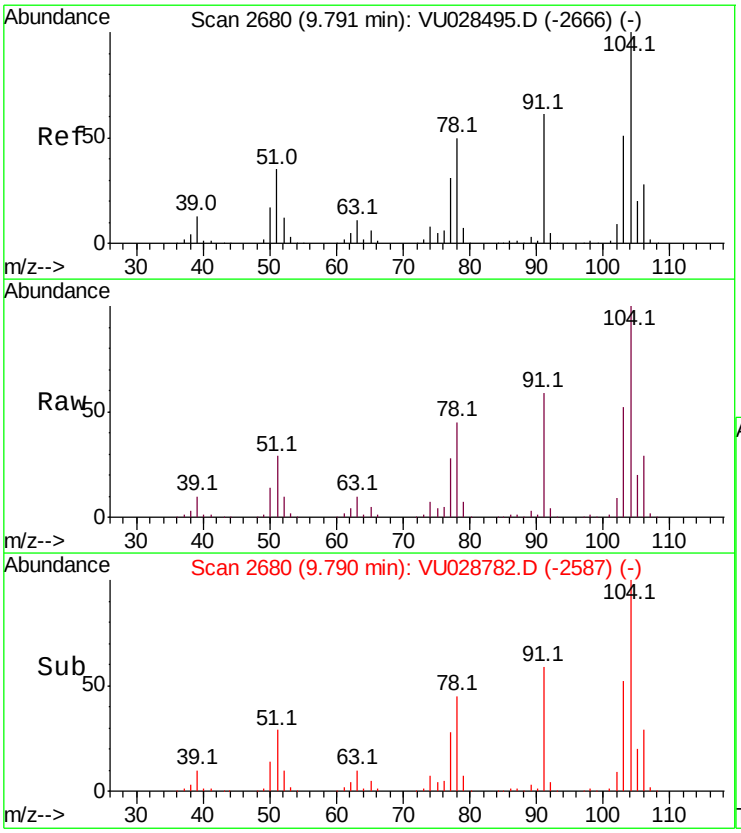
#69
o-Xylene
Concen: 57.132 ug/l
RT: 9.78 min Scan# 2676
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion:106 Resp: 136079

Ion	Ratio	Lower	Upper
106	100		
91	215.1	111.3	334.0

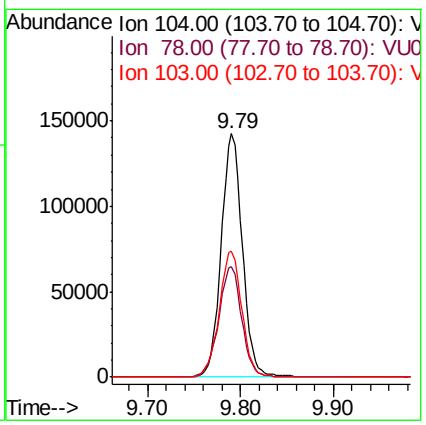


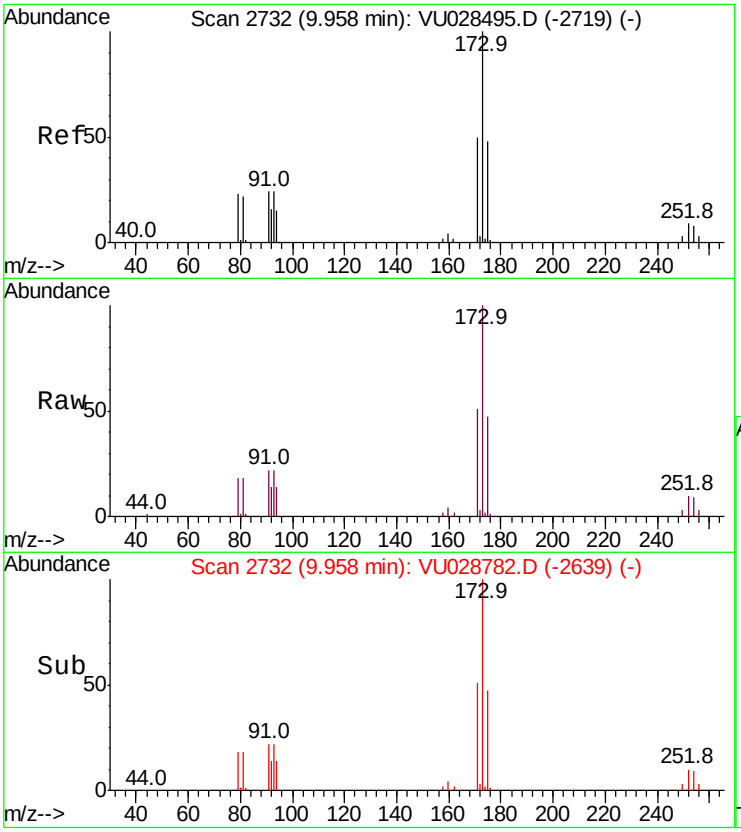


#70
Styrene
Concen: 57.355 ug/l
RT: 9.79 min Scan# 2680
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Tgt Ion:104 Resp: 226079

Ion	Ratio	Lower	Upper
104	100		
78	49.4	43.0	64.6
103	55.4	44.2	66.4



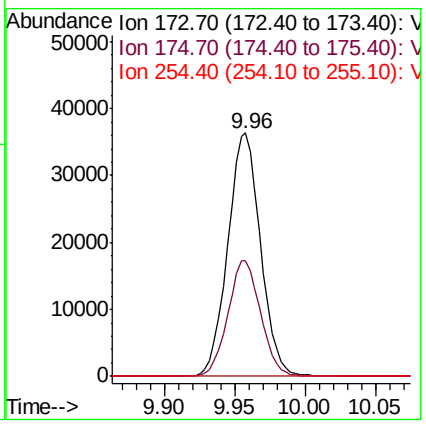


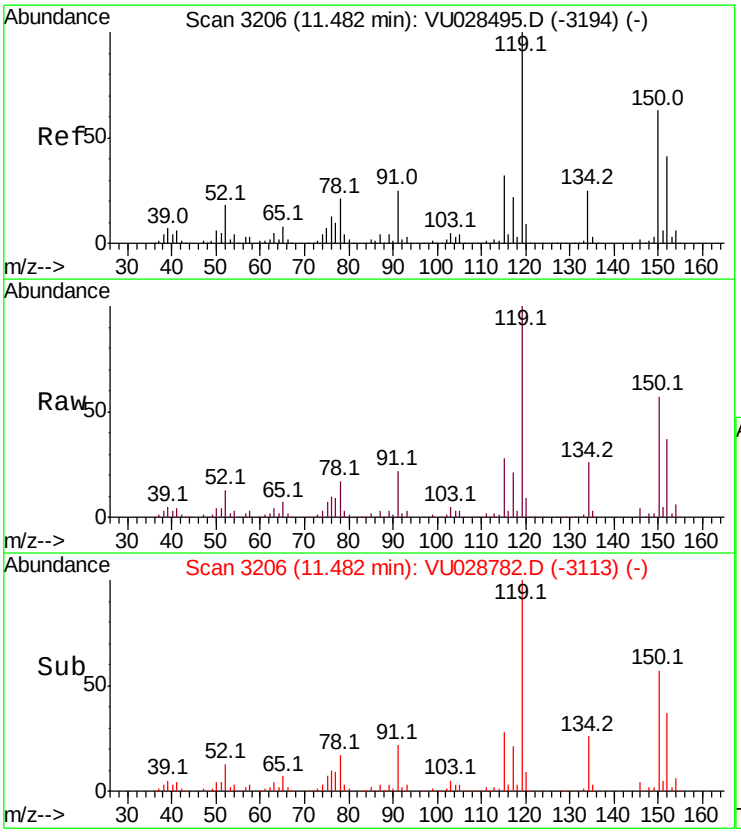
#71
Bromoform
Concen: 59.274 ug/l
RT: 9.96 min Scan# 2732
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 58998

Ion	Ratio	Lower	Upper
173	100		
175	47.2	23.9	71.8
254	0.0	0.0	0.0

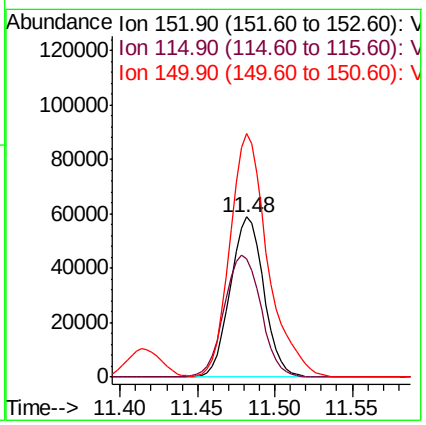


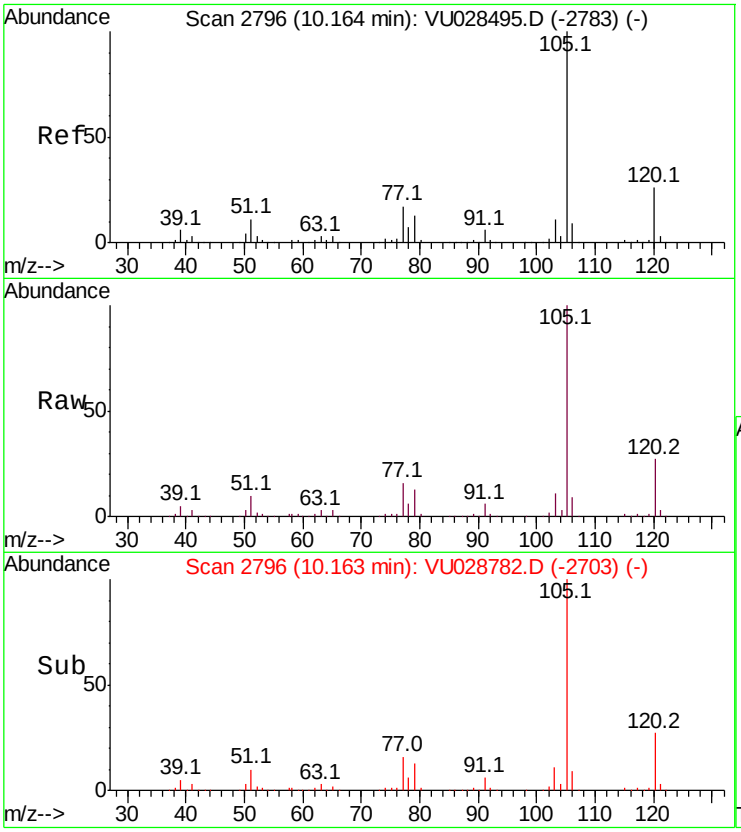


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.48 min Scan# 3206
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Tgt Ion:152 Resp: 88297

Ion	Ratio	Lower	Upper
152	100		
115	83.6	42.7	128.1
150	171.6	0.0	346.0



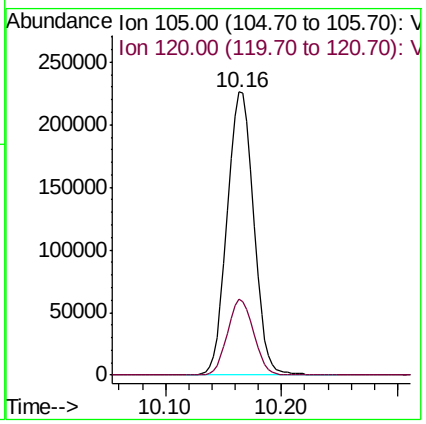


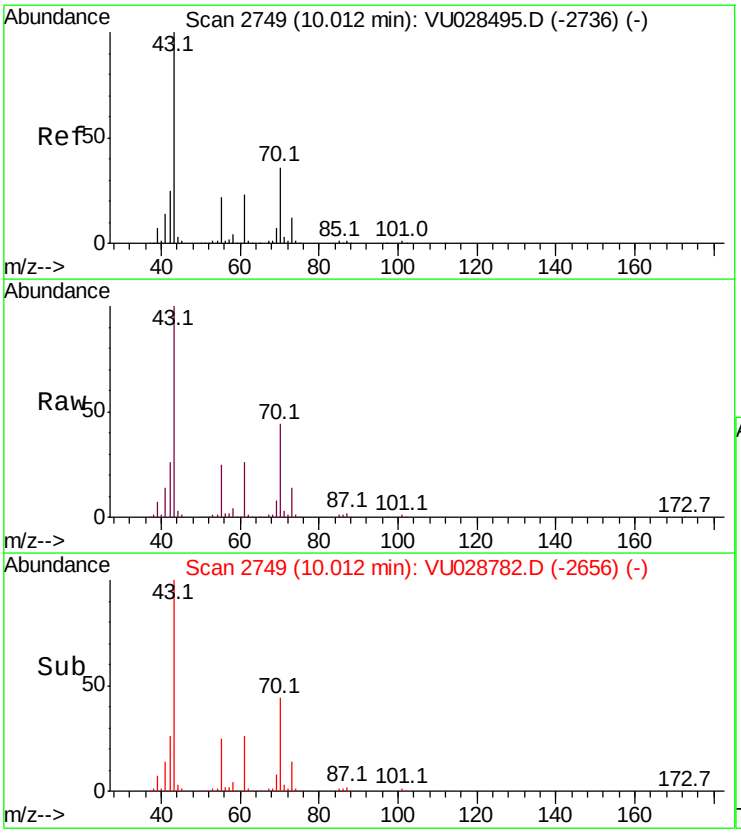
#73
Isopropylbenzene
Concen: 52.658 ug/l
RT: 10.16 min Scan# 2796
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 356777

Ion	Ratio	Lower	Upper
105	100		
120	26.4	12.9	38.6

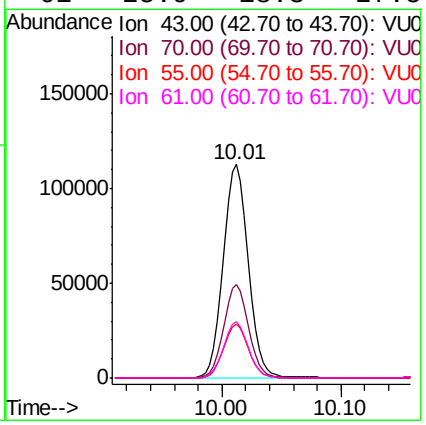


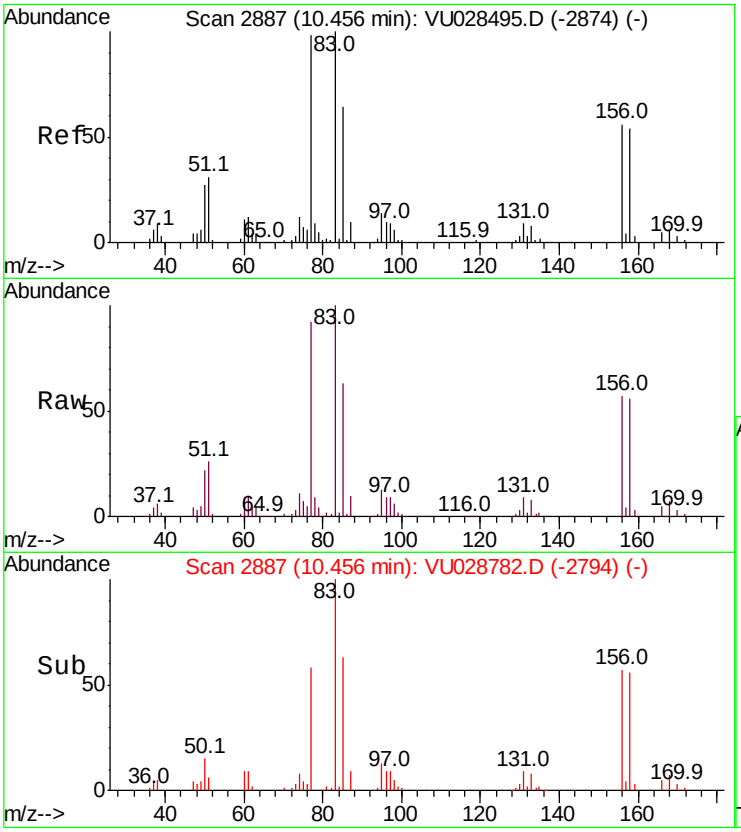


#74
N-amyl acetate
Concen: 42.160 ug/l
RT: 10.01 min Scan# 2749
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Tgt Ion: 43 Resp: 164772

Ion	Ratio	Lower	Upper
43	100		
70	43.3	29.3	43.9
55	24.9	18.0	27.0
61	25.9	18.3	27.5



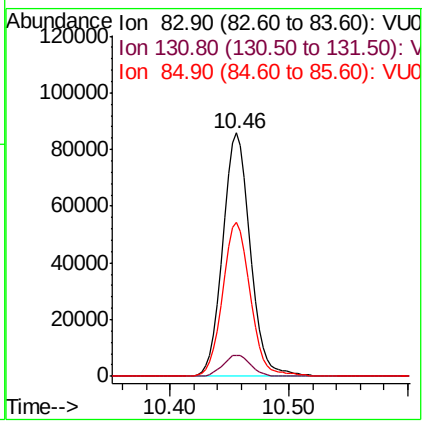


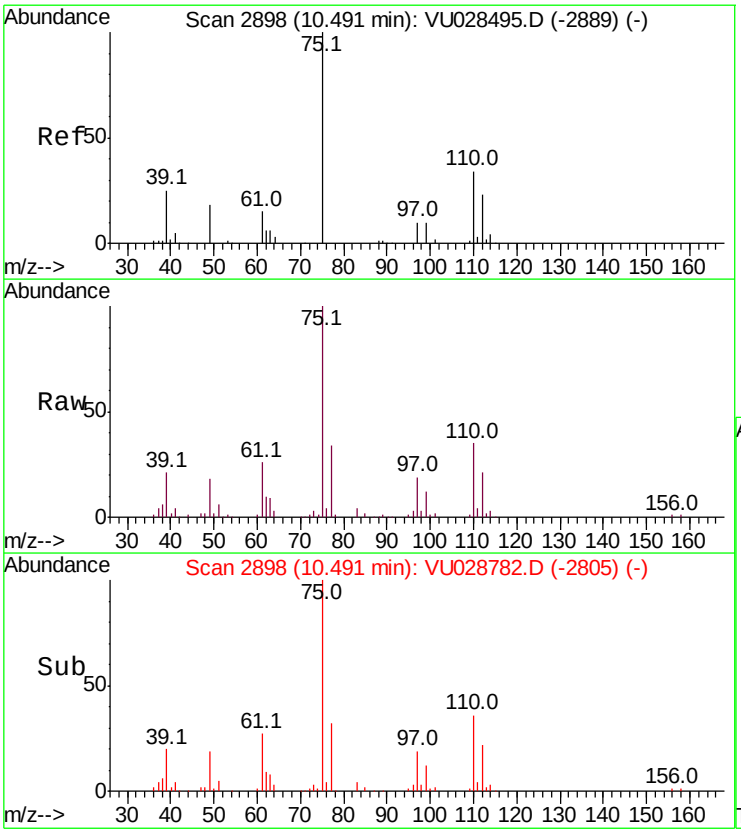
#75
1,1,2,2-Tetrachloroethane
Concen: 52.848 ug/l
RT: 10.46 min Scan# 2887
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 137547

Ion	Ratio	Lower	Upper
83	100		
131	8.6	4.2	12.4
85	63.7	31.8	95.4

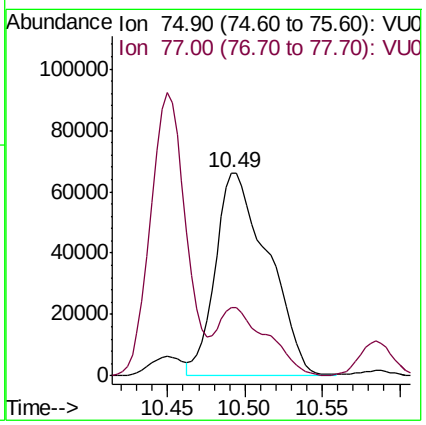


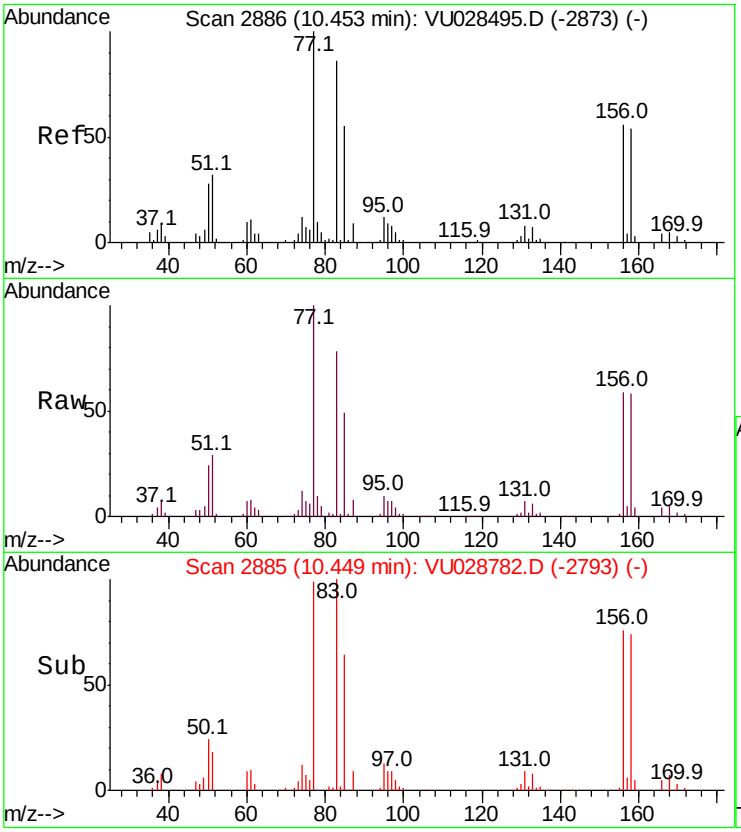


#76
1,2,3-Trichloropropane
Concen: 69.839 ug/l
RT: 10.49 min Scan# 2898
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Tgt Ion: 75 Resp: 157465

Ion	Ratio	Lower	Upper
75	100		
77	30.8	20.8	62.4



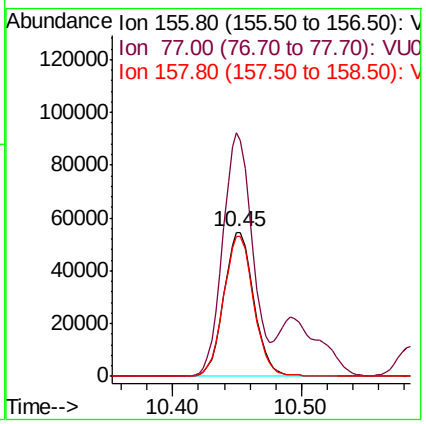


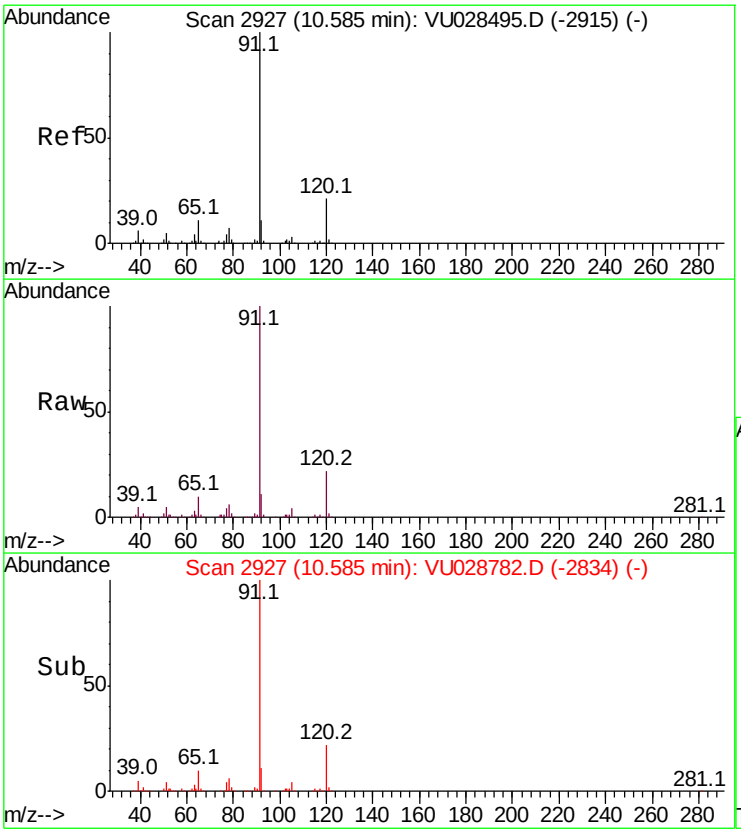
#77
Bromobenzene
Concen: 55.608 ug/l
RT: 10.45 min Scan# 2885
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 88116

Ion	Ratio	Lower	Upper
156	100		
77	166.2	92.4	277.2
158	97.3	48.4	145.3

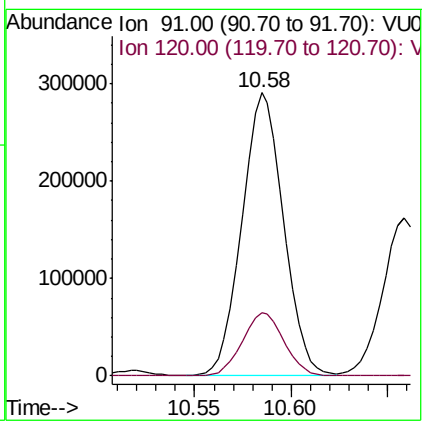


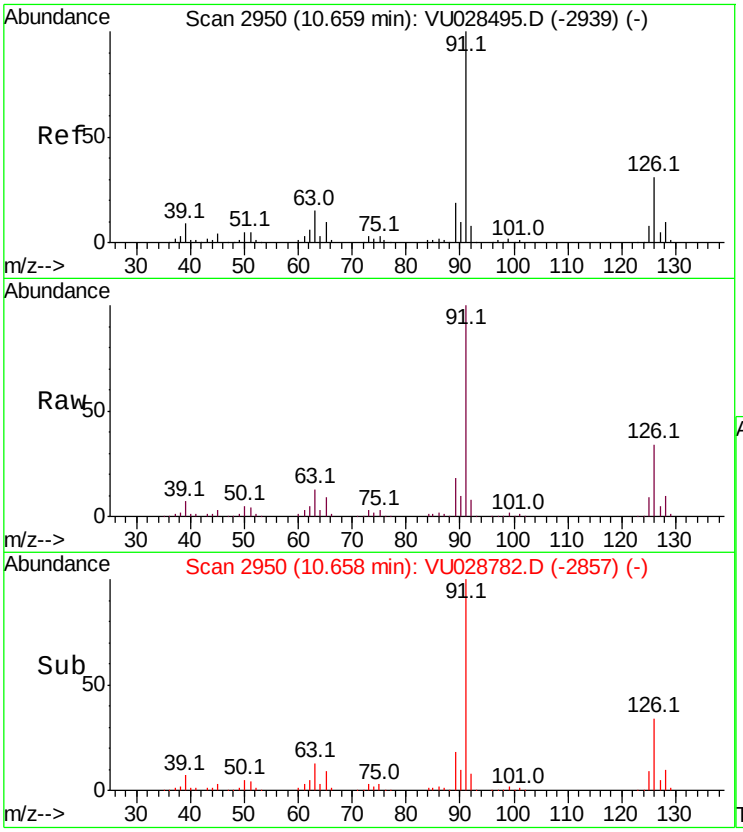


#78
n-propylbenzene
Concen: 51.556 ug/l
RT: 10.58 min Scan# 2927
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Tgt Ion: 91 Resp: 434049

Ion	Ratio	Lower	Upper
91	100		
120	22.4	10.6	31.8



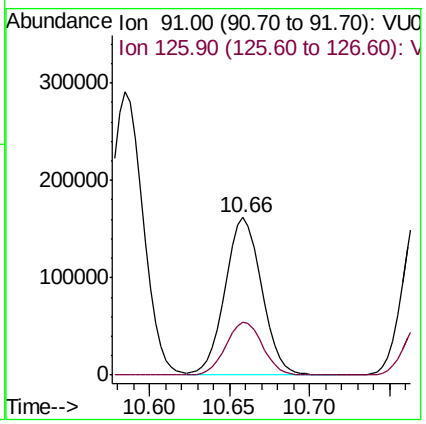


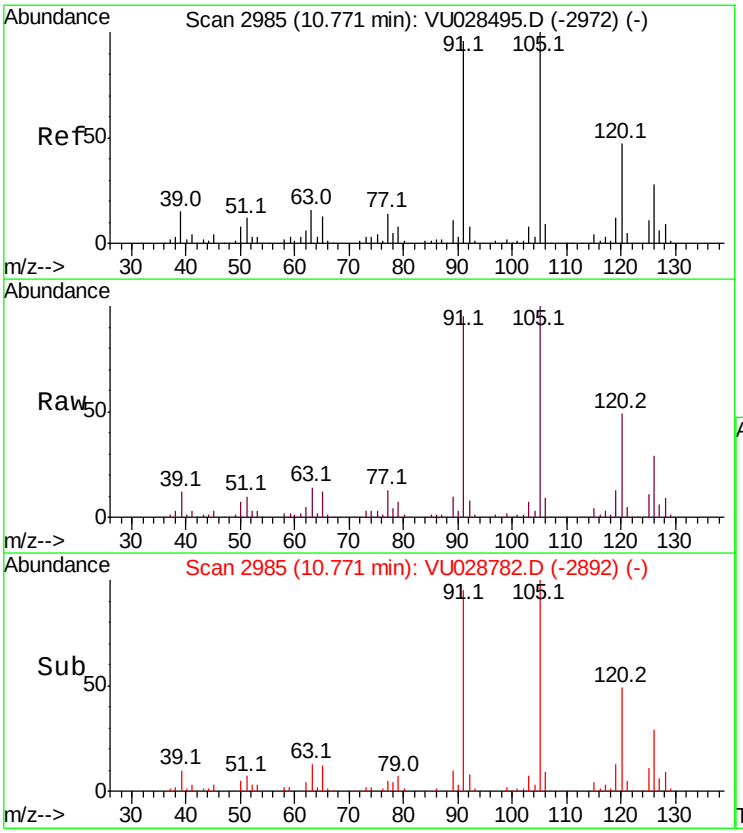
#79
2-Chlorotoluene
Concen: 51.644 ug/l
RT: 10.66 min Scan# 2950
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 250450

Ion	Ratio	Lower	Upper
91	100		
126	34.2	15.6	46.8

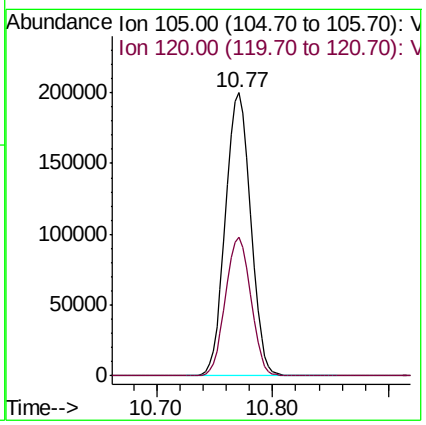


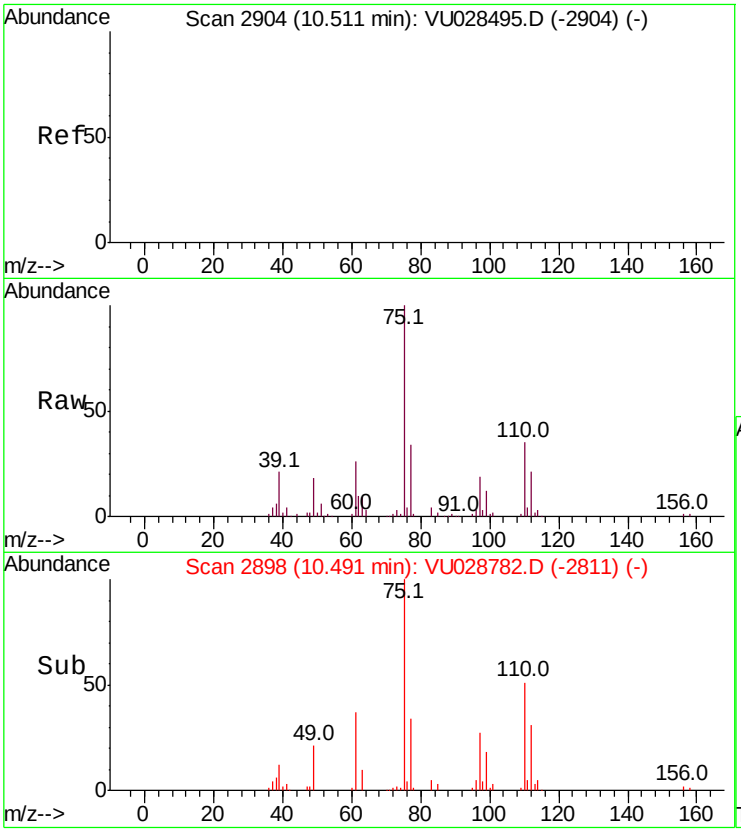


#80
1,3,5-Trimethylbenzene
Concen: 53.531 ug/l
RT: 10.77 min Scan# 2985
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Tgt Ion:105 Resp: 300222

Ion	Ratio	Lower	Upper
105	100		
120	49.3	23.7	71.1



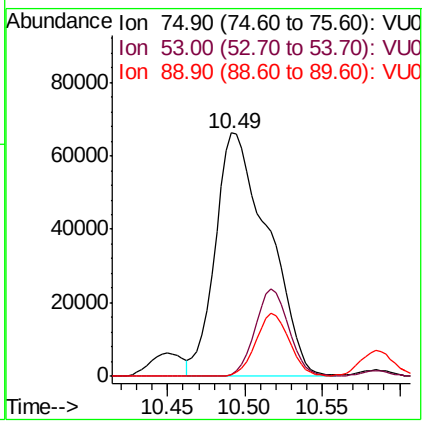


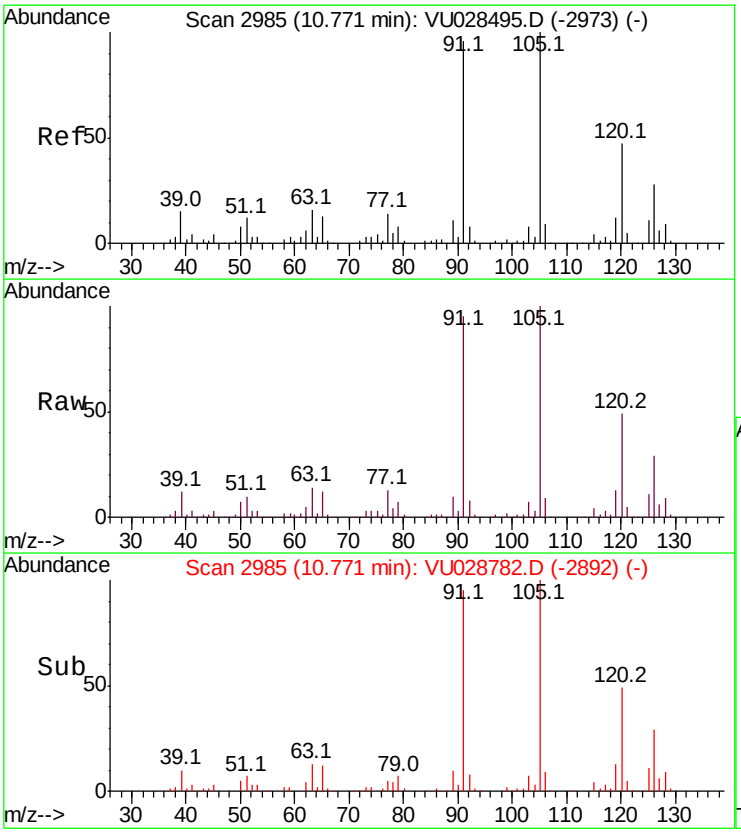
#81
trans-1,4-Dichloro-2-butene
Concen: 170.437 ug/l
RT: 10.49 min Scan# 2898
Delta R.T. -0.02 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 157465

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

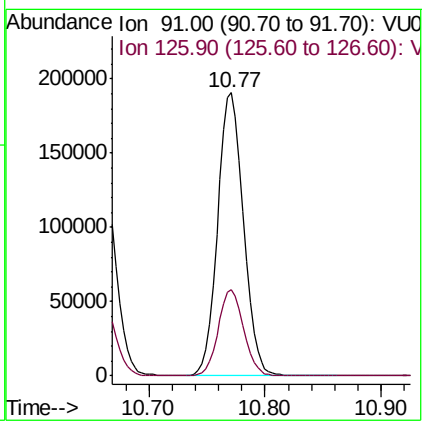


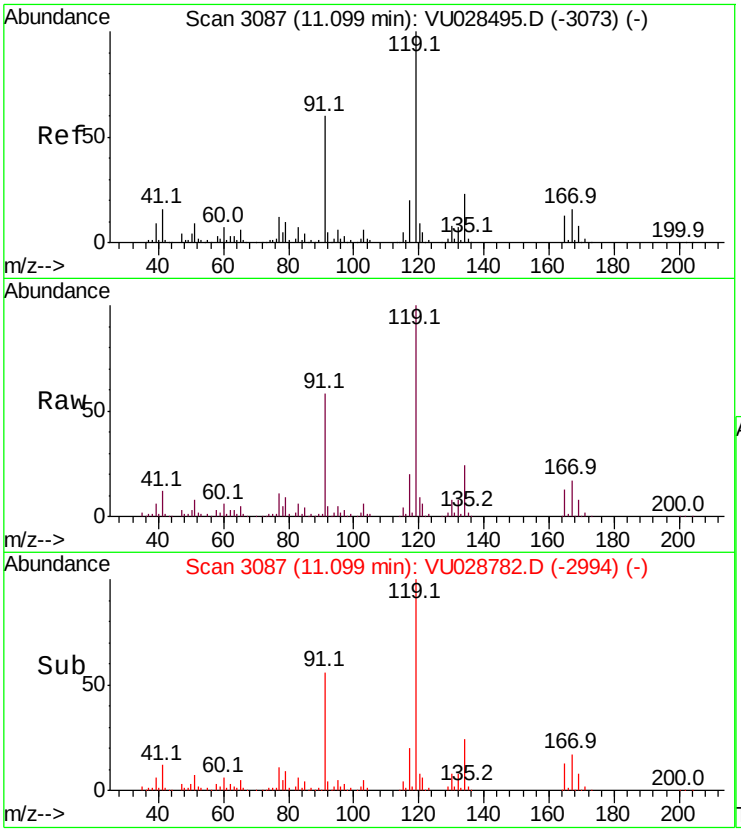


#82
4-Chlorotoluene
Concen: 50.999 ug/l
RT: 10.77 min Scan# 2985
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Tgt Ion: 91 Resp: 293078

Ion	Ratio	Lower	Upper
91	100		
126	30.2	14.1	42.3



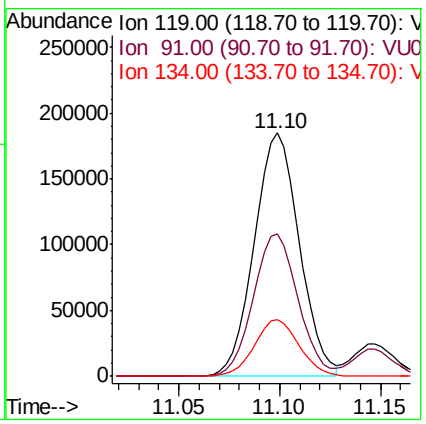


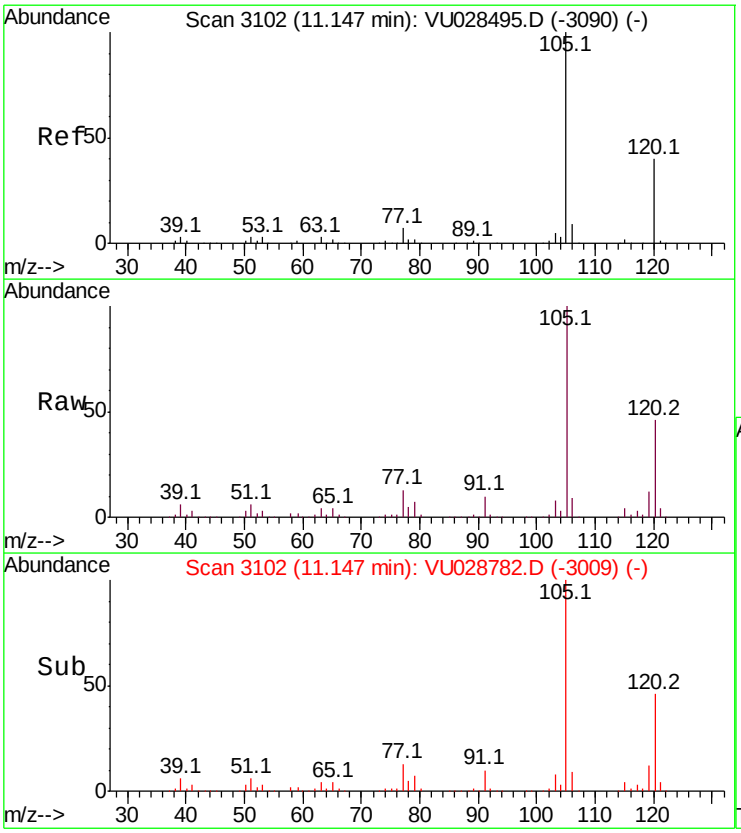
#83
tert-Butylbenzene
Concen: 53.459 ug/l
RT: 11.10 min Scan# 3087
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 288984

Ion	Ratio	Lower	Upper
119	100		
91	58.2	30.3	91.0
134	23.0	11.2	33.5

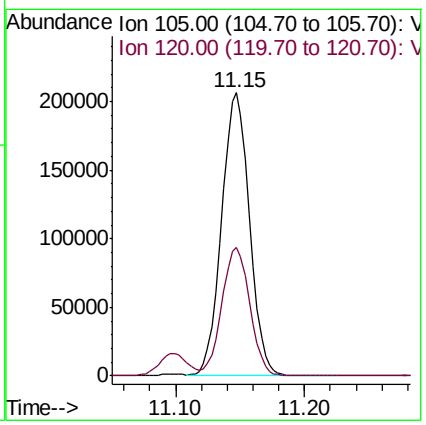


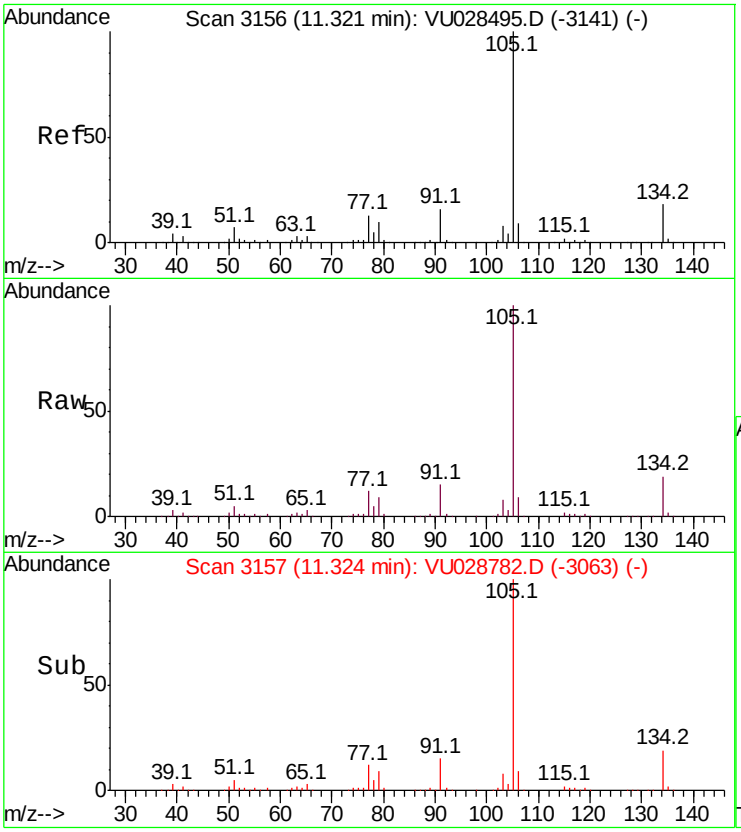


#84
1,2,4-Trimethylbenzene
Concen: 53.420 ug/l
RT: 11.15 min Scan# 3102
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Tgt Ion:105 Resp: 308767

Ion	Ratio	Lower	Upper
105	100		
120	45.4	21.8	65.4



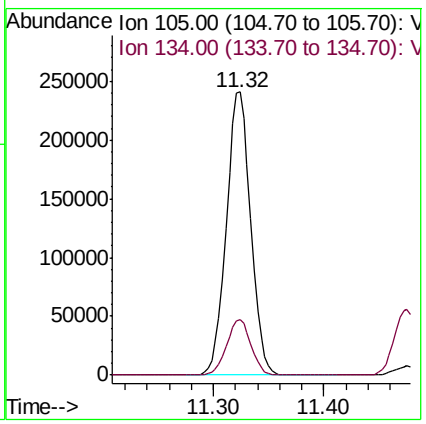


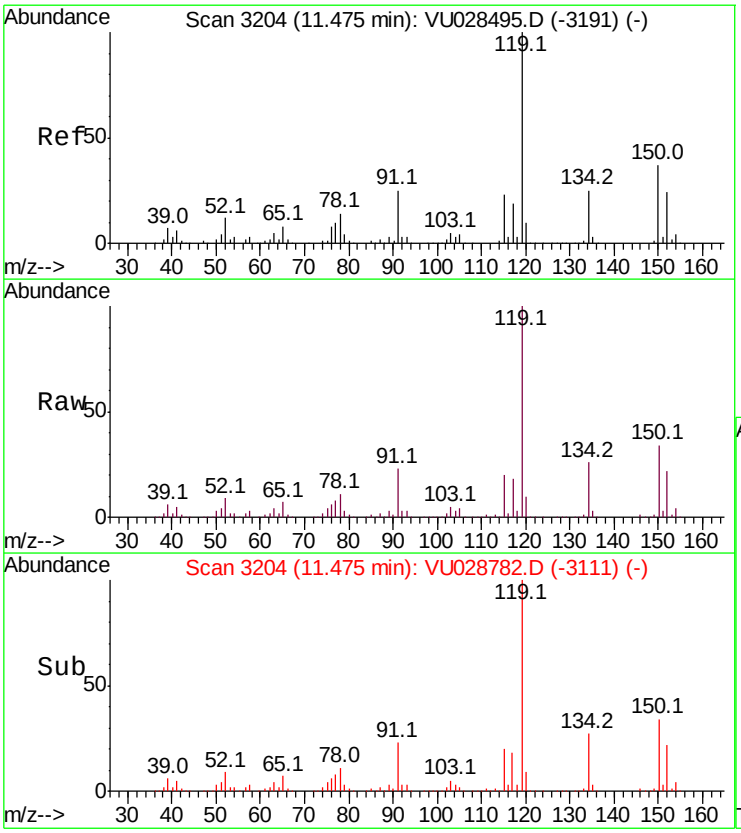
#85
sec-Butylbenzene
Concen: 52.913 ug/l
RT: 11.32 min Scan# 3157
Delta R.T. 0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 367458

Ion	Ratio	Lower	Upper
105	100		
134	19.5	9.2	27.6

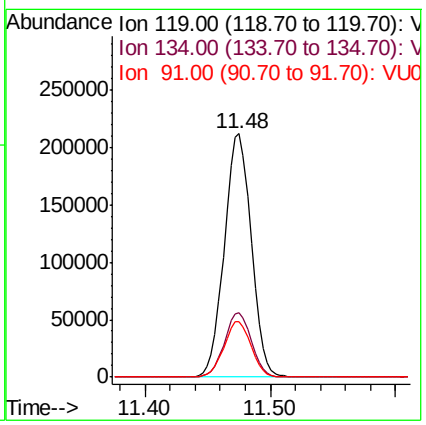


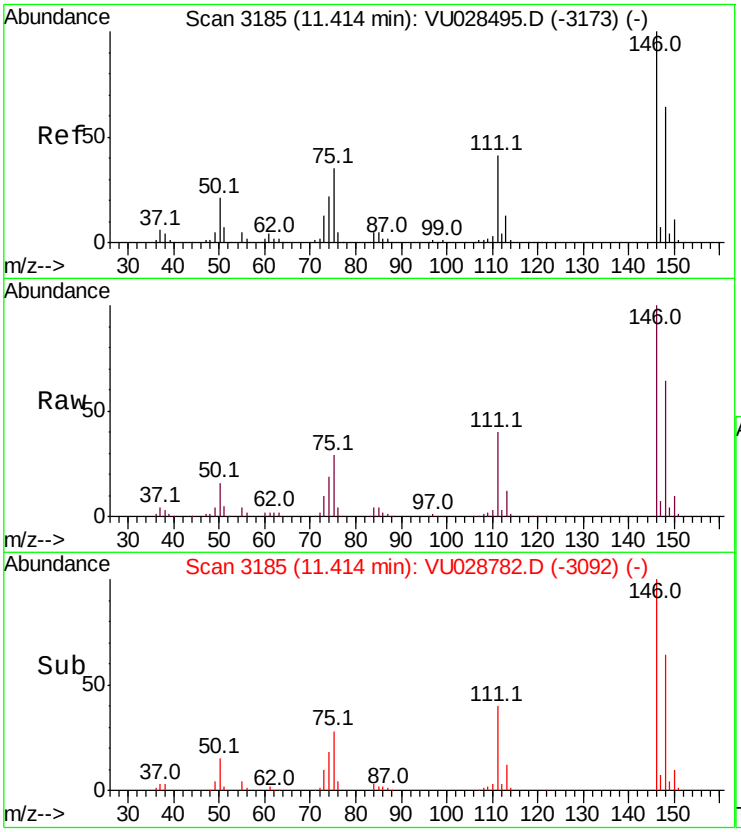


#86
p-Isopropyltoluene
Concen: 53.536 ug/l
RT: 11.48 min Scan# 3204
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Tgt Ion:119 Resp: 315822

Ion	Ratio	Lower	Upper
119	100		
134	26.4	12.7	38.1
91	23.1	12.6	37.6



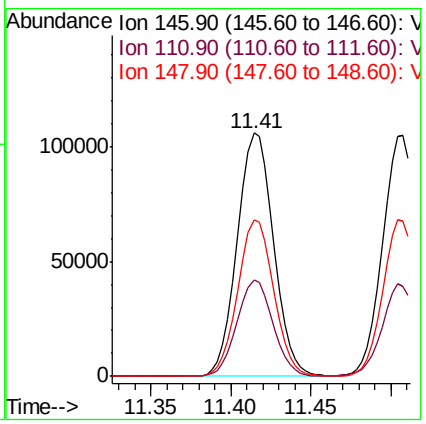


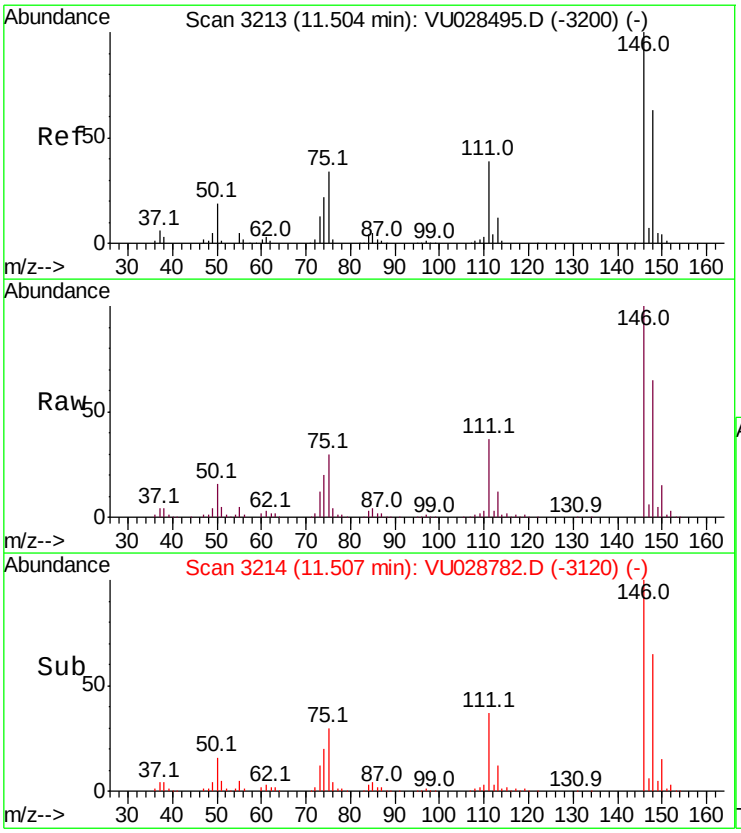
#87
1,3-Dichlorobenzene
Concen: 54.750 ug/l
RT: 11.41 min Scan# 3185
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion:146 Resp: 163817

Ion	Ratio	Lower	Upper
146	100		
111	39.2	20.7	62.1
148	63.7	31.9	95.7

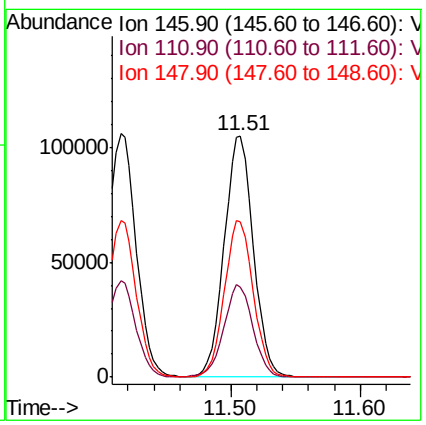


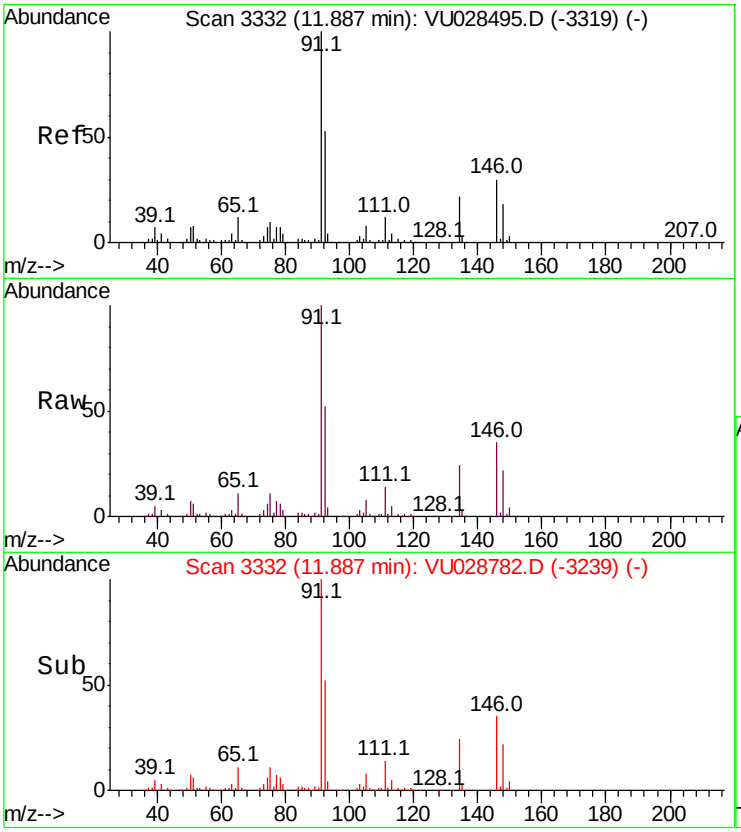


#88
1,4-Dichlorobenzene
Concen: 53.036 ug/l
RT: 11.51 min Scan# 3214
Delta R.T. 0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Tgt Ion:146 Resp: 164182

Ion	Ratio	Lower	Upper
146	100		
111	38.3	20.2	60.5
148	64.3	31.6	95.0



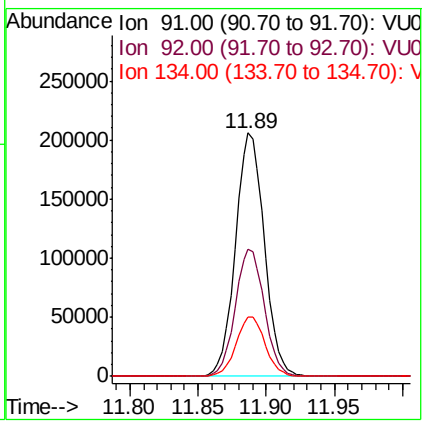


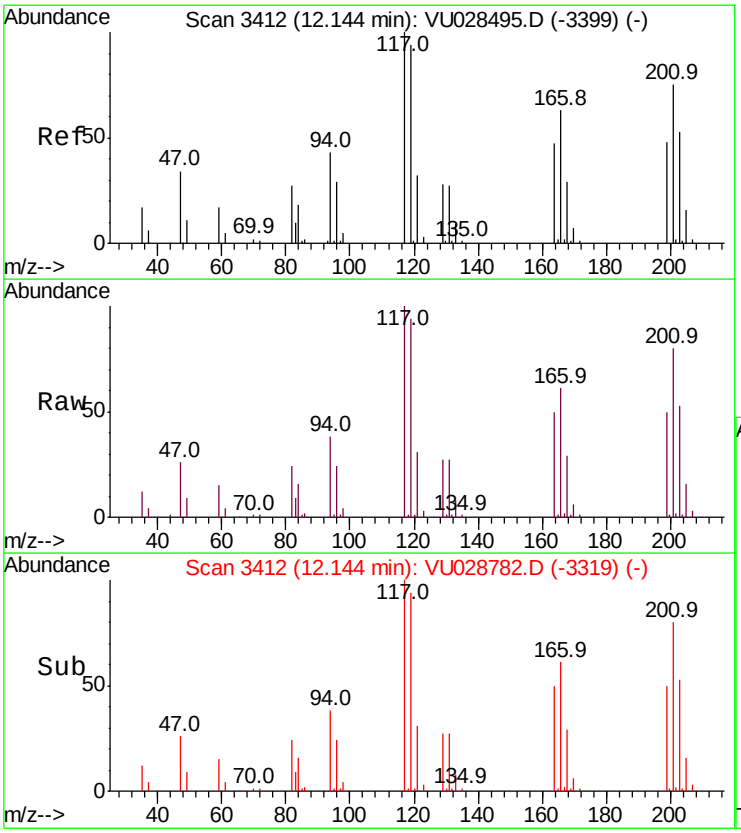
#89
n-Butylbenzene
Concen: 50.576 ug/l
RT: 11.89 min Scan# 3332
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 301956

Ion	Ratio	Lower	Upper
91	100		
92	52.6	26.3	78.9
134	24.5	11.3	33.8

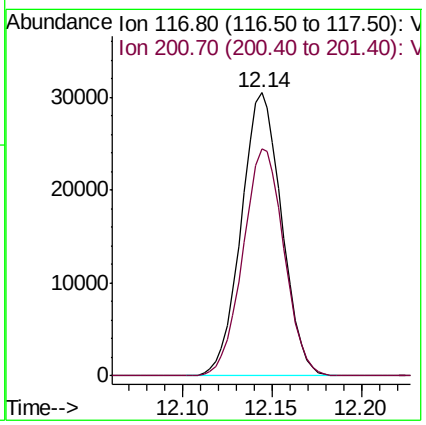


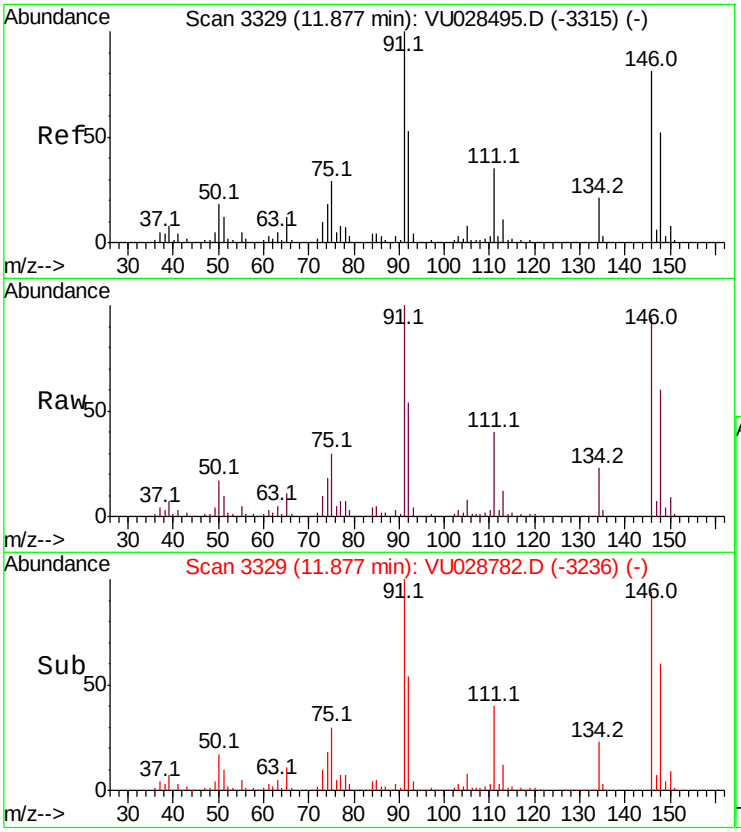


#90
Hexachloroethane
Concen: 54.235 ug/l
RT: 12.14 min Scan# 3412
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Tgt Ion:117 Resp: 48359

Ion	Ratio	Lower	Upper
117	100		
201	81.5	38.1	114.5



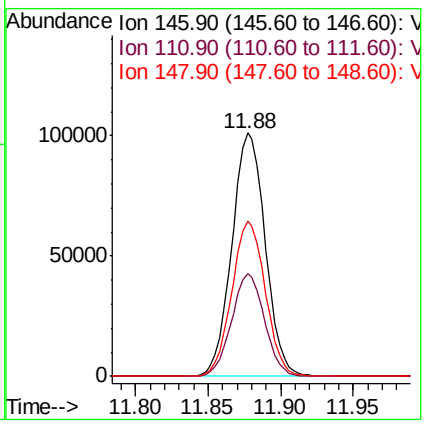


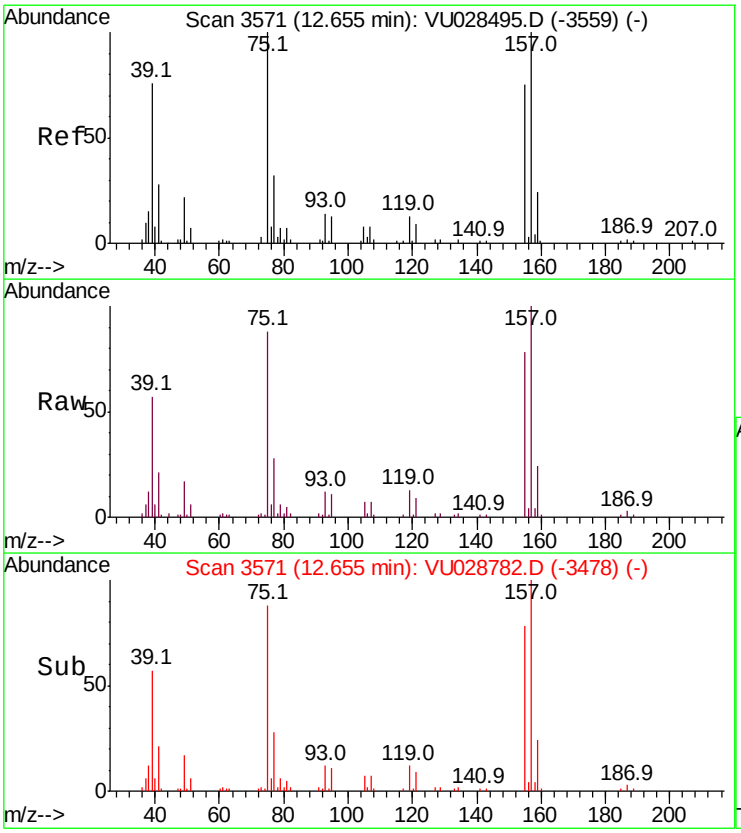
#91
1,2-Dichlorobenzene
Concen: 53.986 ug/l
RT: 11.88 min Scan# 3329
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 161577

Ion	Ratio	Lower	Upper
146	100		
111	41.7	21.1	63.4
148	63.8	31.4	94.2

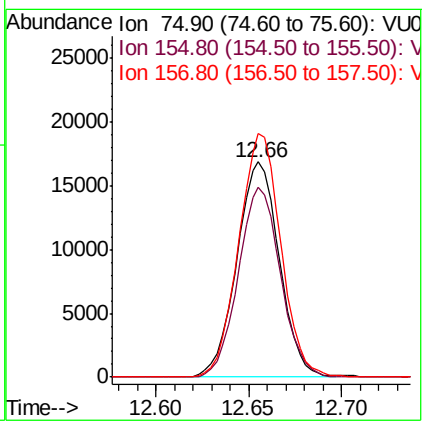


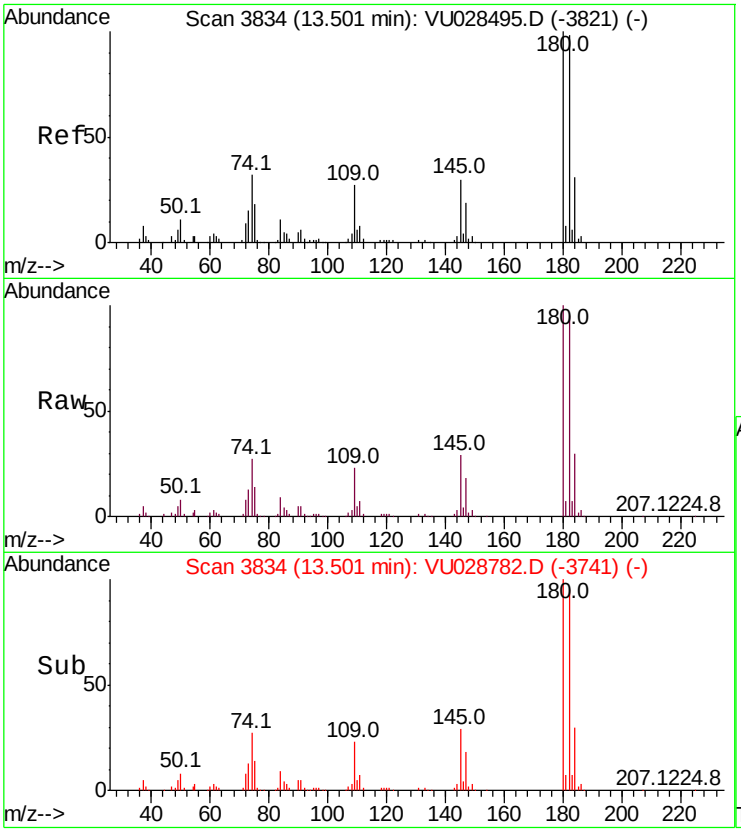


#92
1,2-Dibromo-3-Chloropropane
Concen: 47.824 ug/l
RT: 12.66 min Scan# 3571
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Tgt Ion: 75 Resp: 26948

Ion	Ratio	Lower	Upper
75	100		
155	87.0	38.1	114.5
157	112.0	48.7	146.1



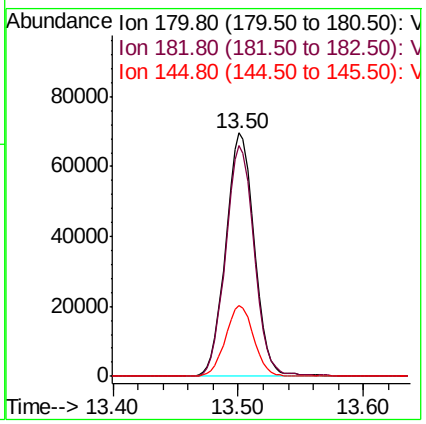


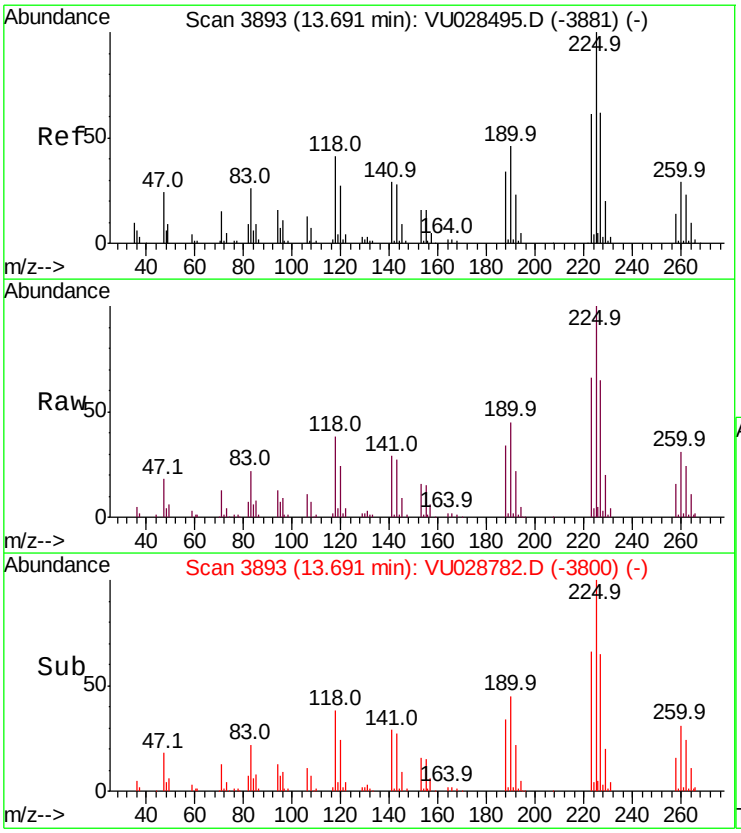
#93
1,2,4-Trichlorobenzene
Concen: 53.360 ug/l
RT: 13.50 min Scan# 3834
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 109860

Ion	Ratio	Lower	Upper
180	100		
182	94.9	47.9	143.8
145	28.8	15.0	45.1

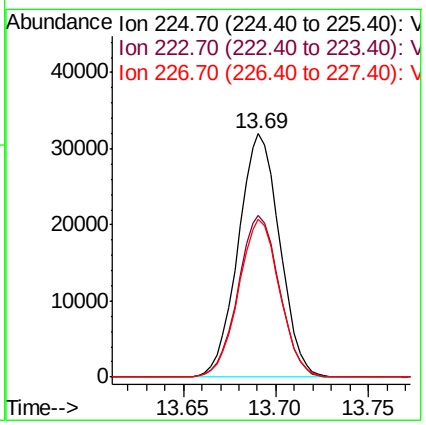


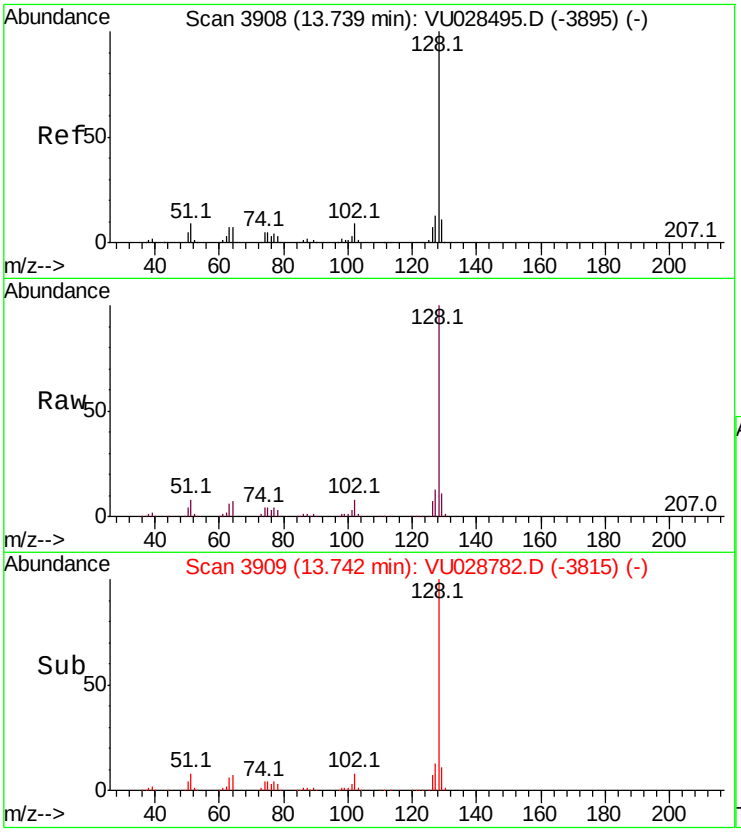


#94
Hexachlorobutadiene
Concen: 50.626 ug/l
RT: 13.69 min Scan# 3893
Delta R.T. -0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Tgt Ion:225 Resp: 49633

Ion	Ratio	Lower	Upper
225	100		
223	65.9	30.4	91.2
227	64.0	30.7	92.1



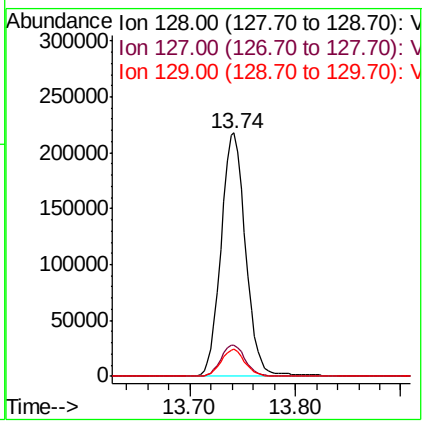


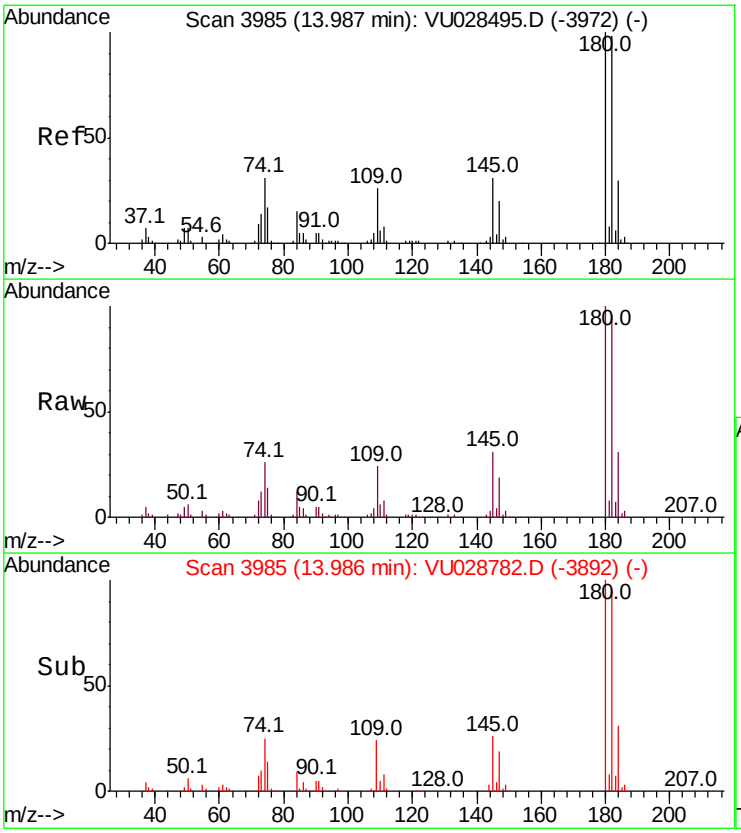
#95
Naphthalene
Concen: 48.963 ug/l
RT: 13.74 min Scan# 3909
Delta R.T. 0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 351649

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.4	15.6
129	10.6	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 53.599 ug/l
RT: 13.99 min Scan# 3985
Delta R.T. 0.00 min
Lab File: VU028782.D
Acq: 19 Dec 2018 09:49

Tgt Ion:180 Resp: 109733

Ion	Ratio	Lower	Upper
180	100		
182	95.4	48.2	144.6
145	30.1	15.8	47.3