Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU121518\
Data File : VU028682.D
Acq On : 14 Dec 2018 14:50
Operator : MD/SY
Sample : VU1215WBS01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId :

Quant Time: Dec 15 00:21:09 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	60372	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	5.88	114	101073	50.00	ug/l		0.00
63) Chlorobenzene-d5	9.09	117	94469	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	11.48	152	44026	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.31	65	29319	31.82	ug/l		0.00
Spiked Amount 50.000			Recovery = 63.64%				
35) Dibromofluoromethane	4.88	113	20804	32.71	ug/l		0.00
Spiked Amount 50.000			Recovery = 65.42%				
50) Toluene-d8	7.56	98	78951	31.38	ug/l		0.00
Spiked Amount 50.000			Recovery = 62.76%				
62) 4-Bromofluorobenzene	10.30	95	27465	29.20	ug/l		0.00
Spiked Amount 50.000			Recovery = 58.40%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.21	85	8523	10.533	ug/l		96
3) Chloromethane	1.33	50	15295	10.281	ug/l		100
4) Vinyl Chloride	1.40	62	11019	10.263	ug/l		100
5) Bromomethane	1.61	94	4733	10.944	ug/l		98
6) Chloroethane	1.69	64	6778	11.152	ug/l		99
7) Trichlorofluoromethane	1.88	101	12468	11.038	ug/l		100
8) Diethyl Ether	2.10	74	5638	10.668	ug/l		96
9) 1,1,2-Trichlorotrifluoroet	2.28	101	7391	10.940	ug/l		97
10) Methyl Iodide	2.41	142	7518	14.183	ug/l		97
11) Tert butyl alcohol	2.82	59	12348	60.156	ug/l		95
12) 1,1-Dichloroethene	2.28	96	7155	10.645	ug/l		95
13) Acrolein	2.19	56	15606	95.370	ug/l		98
14) Allyl chloride	2.59	41	19359	12.174	ug/l		90
15) Acrylonitrile	2.94	53	32858	57.658	ug/l		97
16) Acetone	2.32	43	36233	60.268	ug/l		98
17) Carbon Disulfide	2.48	76	24642	10.176	ug/l		100
18) Methyl Acetate	2.61	43	20551	13.187	ug/l		95
19) Methyl tert-butyl Ether	3.00	73	28372	11.134	ug/l		98
20) Methylene Chloride	2.70	84	9499	10.718	ug/l		95
21) trans-1,2-Dichloroethene	2.98	96	7989	10.556	ug/l		92
22) Diisopropyl ether	3.57	45	34634	11.200	ug/l		91
23) Vinyl Acetate	3.52	43	138959	54.480	ug/l		99
24) 1,1-Dichloroethane	3.44	63	17751	10.966	ug/l		98
25) 2-Butanone	4.26	43	47349	57.630	ug/l		97
26) 2,2-Dichloropropane	4.22	77	14443	11.261	ug/l		96
27) cis-1,2-Dichloroethene	4.22	96	9229	10.774	ug/l		97
28) Bromochloromethane	4.55	49	7611	10.343	ug/l	#	98
29) Tetrahydrofuran	4.64	42	29781	56.439	ug/l		98
30) Chloroform	4.67	83	16280	11.540	ug/l		90
31) Cyclohexane	4.99	56	17629	10.208	ug/l		94
32) 1,1,1-Trichloroethane	4.91	97	13340	11.385	ug/l		97
36) 1,1-Dichloropropene	5.13	75	11749	10.623	ug/l		98
37) Ethyl Acetate	4.38	43	16138	11.287	ug/l		98
38) Carbon Tetrachloride	5.13	117	10431	11.701	ug/l		94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU121518\
Data File : VU028682.D
Acq On : 14 Dec 2018 14:50
Operator : MD/SY
Sample : VU1215WBS01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId :

Quant Time: Dec 15 00:21:09 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	13985	10.364 ug/l	98
40) Benzene	5.39	78	38474	11.811 ug/l	94
41) Methacrylonitrile	4.54	41	9067	11.580 ug/l	98
42) 1,2-Dichloroethane	5.40	62	14124	12.387 ug/l	97
43) Isopropyl Acetate	5.55	43	26607	11.765 ug/l	97
44) Trichloroethene	6.19	130	8305	11.466 ug/l	99
45) 1,2-Dichloropropane	6.43	63	10838	11.831 ug/l	92
46) Dibromomethane	6.56	93	6486	11.934 ug/l	99
47) Bromodichloromethane	6.76	83	12661	11.971 ug/l	95
48) Methyl methacrylate	6.62	41	13021	11.578 ug/l	96
49) 1,4-Dioxane	6.61	88	4133	232.746 ug/l	96
51) 4-Methyl-2-Pentanone	7.46	43	83661	58.655 ug/l	98
52) Toluene	7.64	92	21197	11.057 ug/l	96
53) t-1,3-Dichloropropene	7.88	75	14322	11.370 ug/l	97
54) cis-1,3-Dichloropropene	7.27	75	15169	11.100 ug/l	99
55) 1,1,2-Trichloroethane	8.07	97	9108	12.019 ug/l	98
56) Ethyl methacrylate	8.02	69	13870	10.688 ug/l	97
57) 1,3-Dichloropropane	8.24	76	16308	11.593 ug/l	99
58) 2-Chloroethyl Vinyl ether	7.13	63	33644	50.615 ug/l	98
59) 2-Hexanone	8.36	43	65289	57.751 ug/l	98
60) Dibromochloromethane	8.48	129	8549	11.522 ug/l	99
61) 1,2-Dibromoethane	8.58	107	9551	12.018 ug/l	97
64) Tetrachloroethene	8.22	164	6633	10.526 ug/l	93
65) Chlorobenzene	9.12	112	22110	10.983 ug/l	98
66) 1,1,1,2-Tetrachloroethane	9.21	131	7907	12.300 ug/l	96
67) Ethyl Benzene	9.25	91	39574	10.694 ug/l	97
68) m/p-Xylenes	9.37	106	28280	21.002 ug/l	94
69) o-Xylene	9.78	106	13936	10.650 ug/l	98
70) Styrene	9.79	104	22296	10.296 ug/l	98
71) Bromoform	9.96	173	6483	11.855 ug/l #	97
73) Isopropylbenzene	10.17	105	36392	10.772 ug/l	99
74) N-amyl acetate	10.01	43	21896	11.236 ug/l	98
75) 1,1,2,2-Tetrachloroethane	10.46	83	16348	12.597 ug/l	100
76) 1,2,3-Trichloropropane	10.49	75	19120	17.007 ug/l	85
77) Bromobenzene	10.45	156	9340	11.821 ug/l	98
78) n-propylbenzene	10.58	91	45123	10.749 ug/l	99
79) 2-Chlorotoluene	10.66	91	27912	11.543 ug/l	99
80) 1,3,5-Trimethylbenzene	10.77	105	30880	11.043 ug/l	100
81) trans-1,4-Dichloro-2-buten	10.49	75	19120	41.902 ug/l #	100
82) 4-Chlorotoluene	10.77	91	31541	11.007 ug/l	98
83) tert-Butylbenzene	11.10	119	30409	11.282 ug/l	98
84) 1,2,4-Trimethylbenzene	11.15	105	31652	10.983 ug/l	99
85) sec-Butylbenzene	11.32	105	38002	10.975 ug/l	99
86) p-Isopropyltoluene	11.48	119	31662	10.764 ug/l	99
87) 1,3-Dichlorobenzene	11.42	146	16397	10.991 ug/l	99
88) 1,4-Dichlorobenzene	11.51	146	16347	10.591 ug/l	95
89) n-Butylbenzene	11.89	91	29454	9.894 ug/l	99
90) Hexachloroethane	12.14	117	5604	12.605 ug/l	95
91) 1,2-Dichlorobenzene	11.88	146	16748	11.223 ug/l	100
92) 1,2-Dibromo-3-Chloropropan	12.66	75	3427	12.198 ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU121518\
Data File : VU028682.D
Acq On : 14 Dec 2018 14:50
Operator : MD/SY
Sample : VU1215WBS01
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId :

Quant Time: Dec 15 00:21:09 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	9741	10.182	ug/l	99
94) Hexachlorobutadiene	13.69	225	5268	10.777	ug/l	96
95) Naphthalene	13.74	128	33300	9.299	ug/l	100
96) 1,2,3-Trichlorobenzene	13.99	180	10071	9.985	ug/l	95

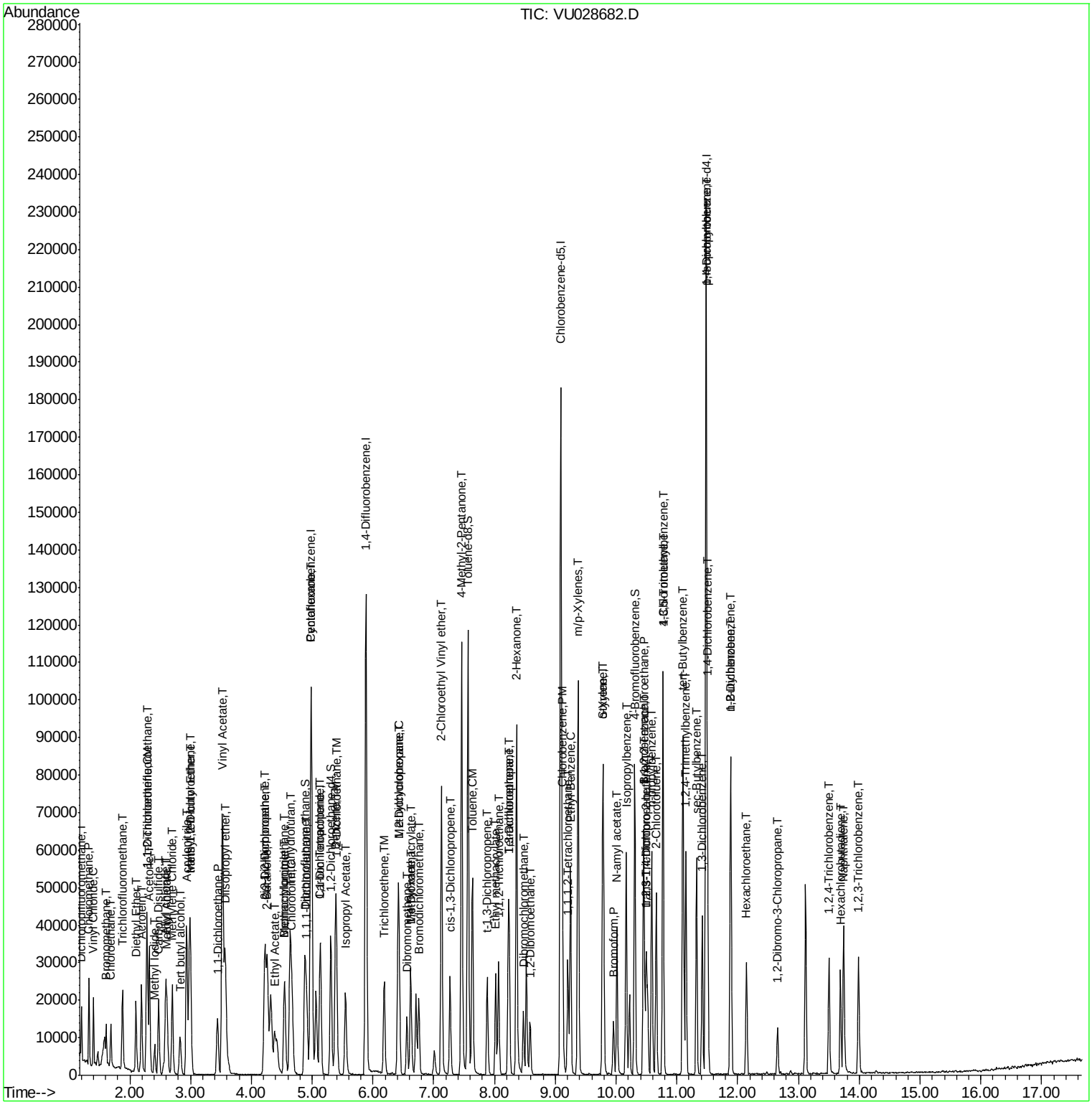
(#) = qualifier out of range (m) = manual integration (+) = signals summed

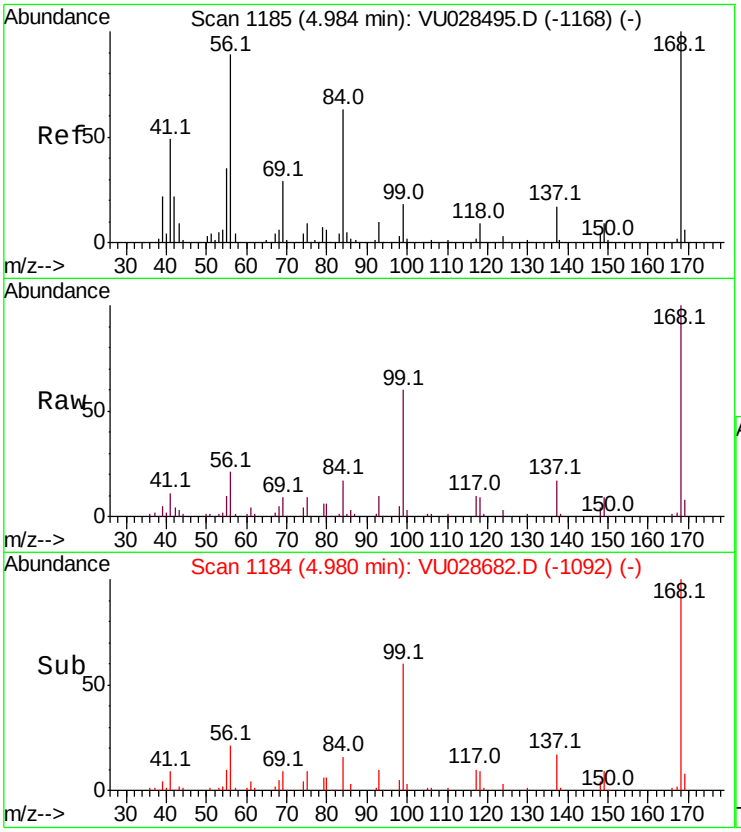
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU121518\
Data File : VU028682.D
Acq On : 14 Dec 2018 14:50
Operator : MD/SY
Sample : VU1215WBS01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Dec 15 00:21:09 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



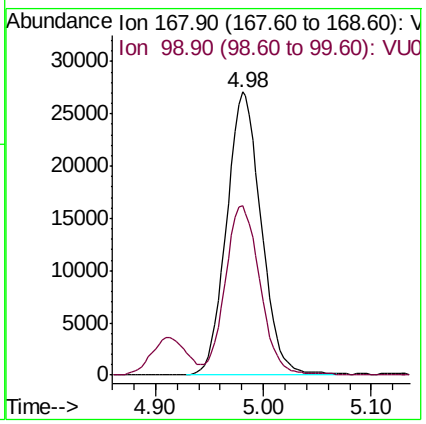


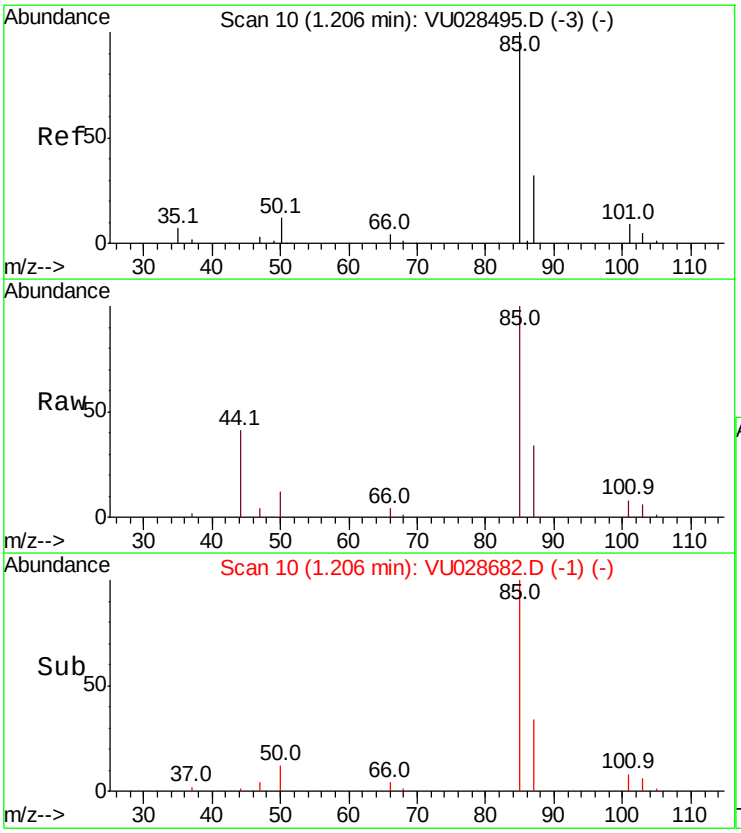
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.98 min Scan# 1184
Delta R.T. -0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:168 Resp: 60372

Ion	Ratio	Lower	Upper
168	100		
99	59.4	46.6	69.8

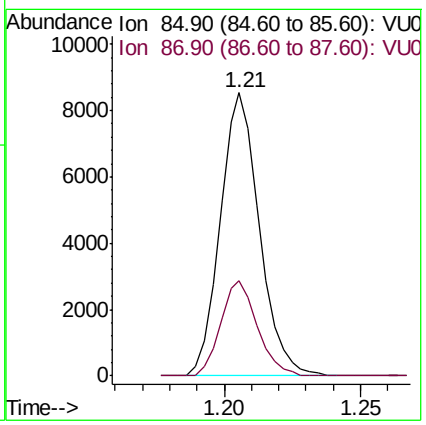


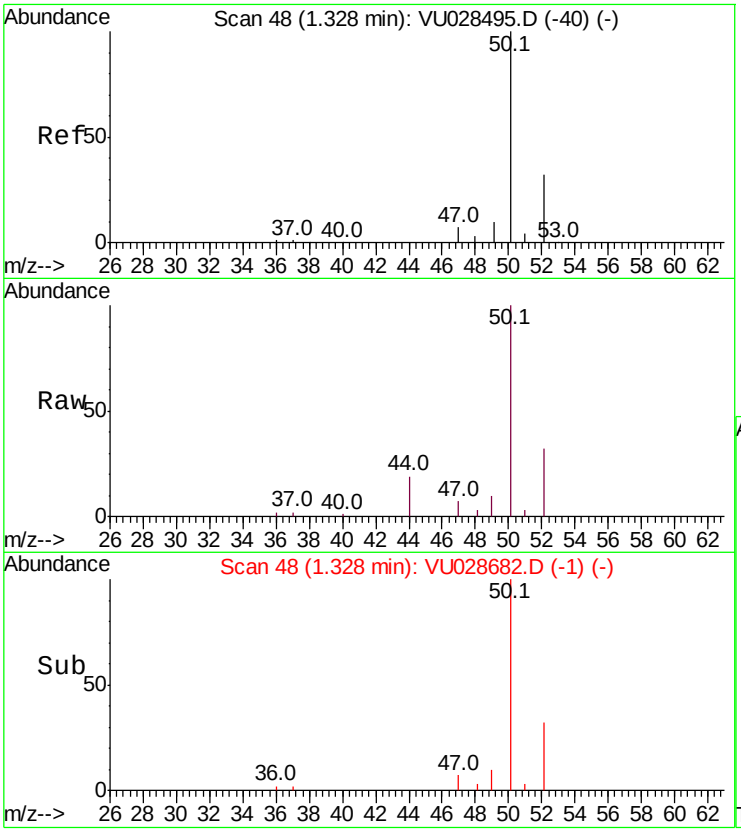


#2
Dichlorodifluoromethane
Concen: 10.533 ug/l
RT: 1.21 min Scan# 10
Delta R.T. -0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Tgt Ion: 85 Resp: 8523

Ion	Ratio	Lower	Upper
85	100		
87	33.8	15.9	47.6



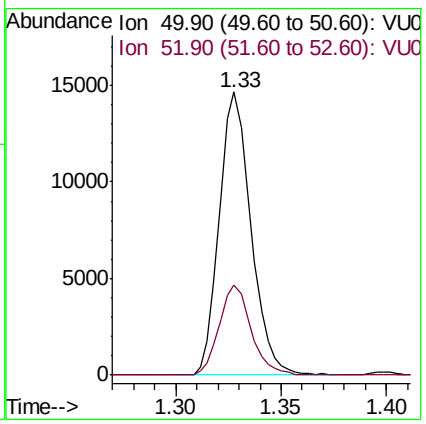


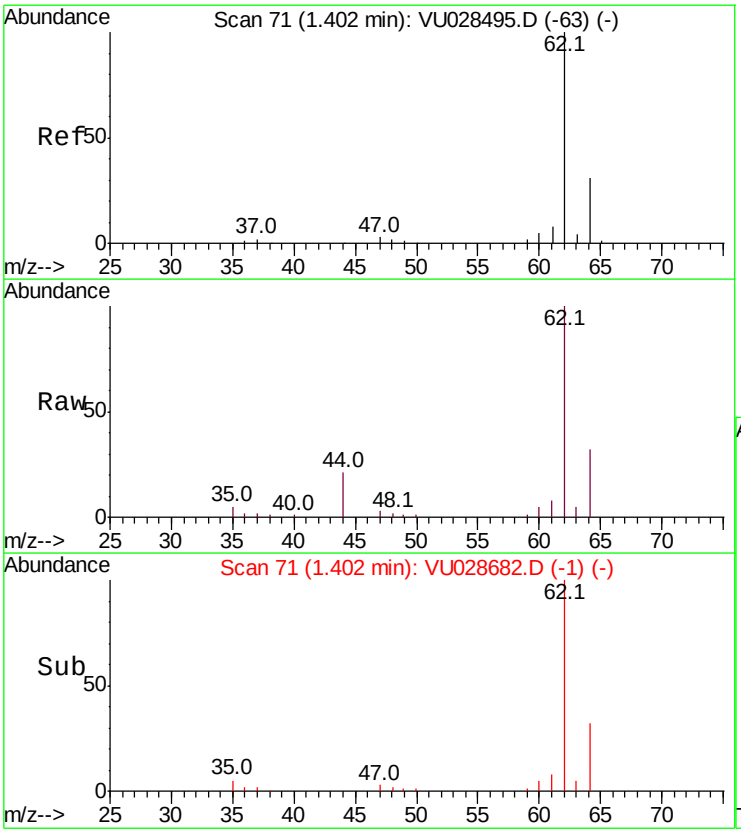
#3
Chloromethane
Concen: 10.281 ug/l
RT: 1.33 min Scan# 48
Delta R.T. -0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 50 Resp: 15295

Ion	Ratio	Lower	Upper
50	100		
52	31.8	25.5	38.3

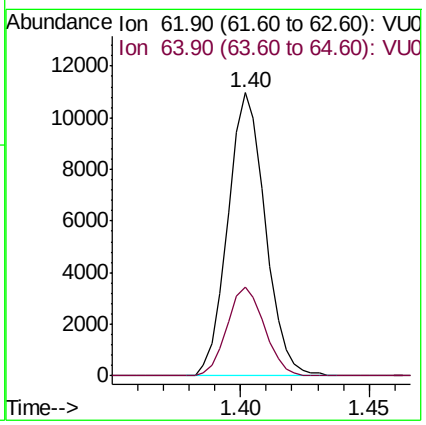


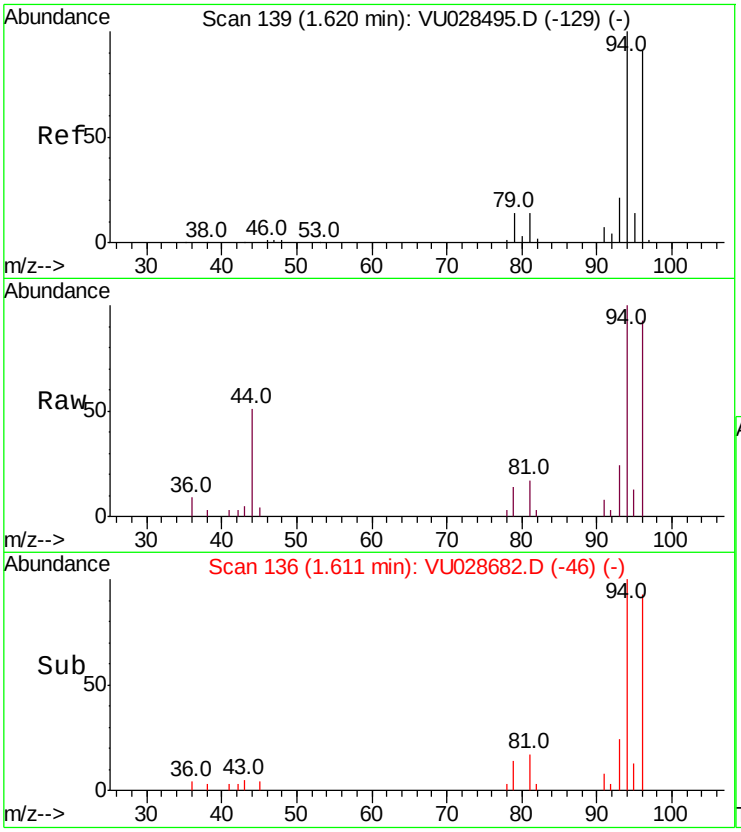


#4
Vinyl Chloride
Concen: 10.263 ug/l
RT: 1.40 min Scan# 71
Delta R.T. -0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Tgt Ion: 62 Resp: 11019

Ion	Ratio	Lower	Upper
62	100		
64	31.6	25.1	37.7



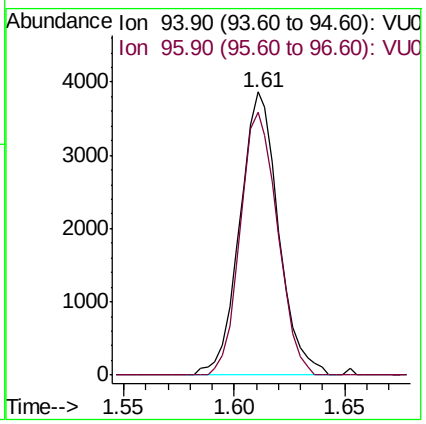


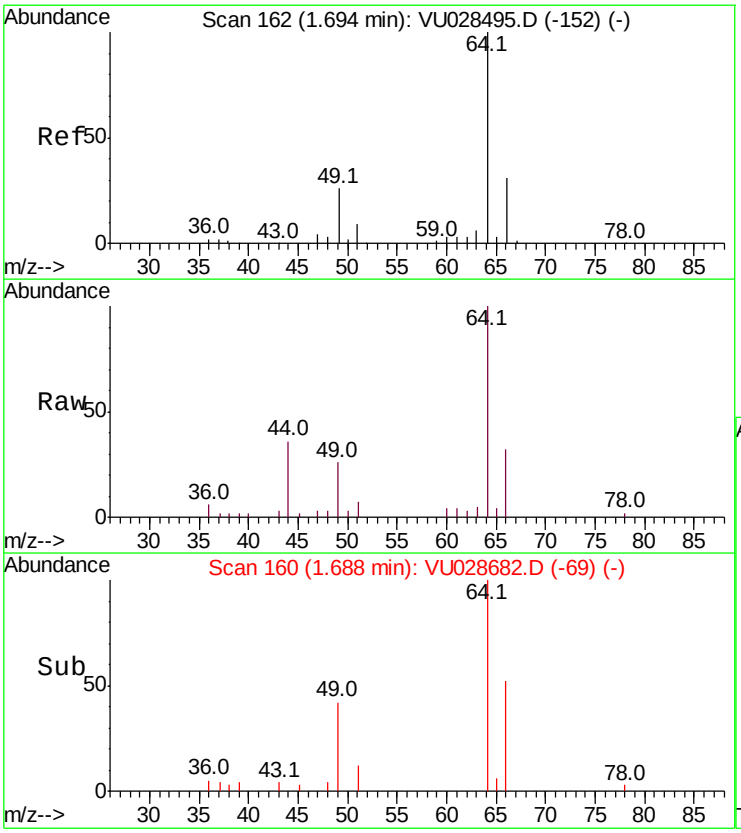
#5
Bromomethane
Concen: 10.944 ug/l
RT: 1.61 min Scan# 136
Delta R.T. -0.01 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 94 Resp: 4733

Ion	Ratio	Lower	Upper
94	100		
96	93.1	73.2	109.8

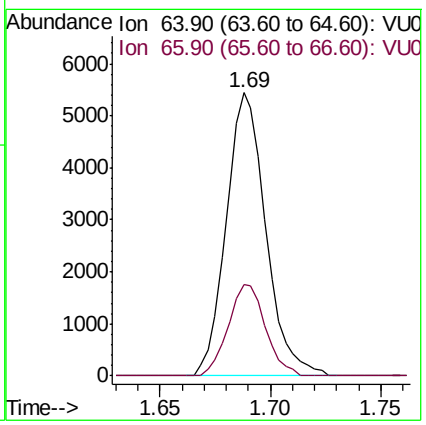


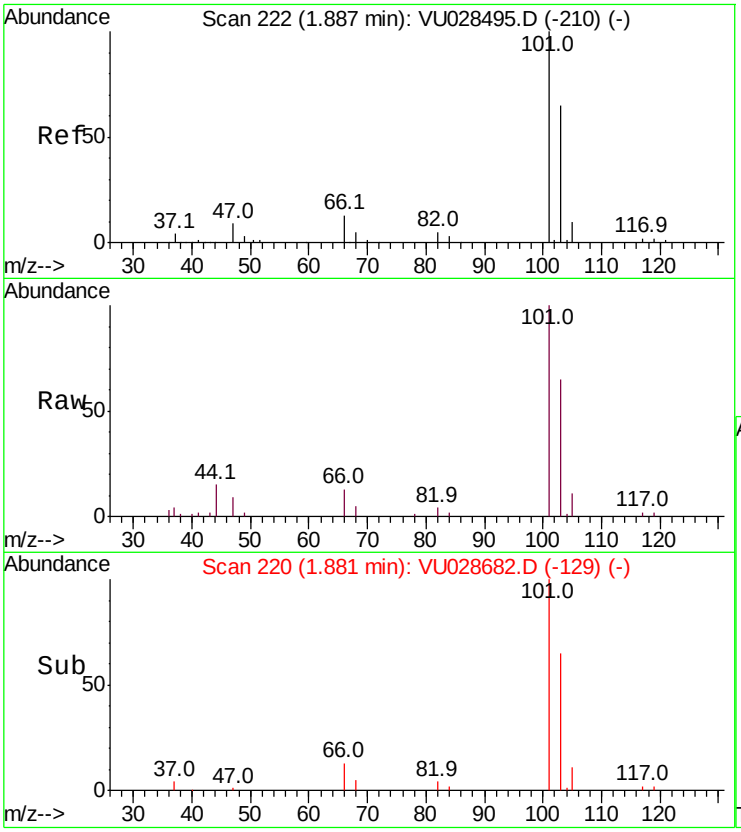


#6
Chloroethane
Concen: 11.152 ug/l
RT: 1.69 min Scan# 160
Delta R.T. -0.01 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Tgt Ion: 64 Resp: 6778

Ion	Ratio	Lower	Upper
64	100		
66	32.1	25.0	37.6



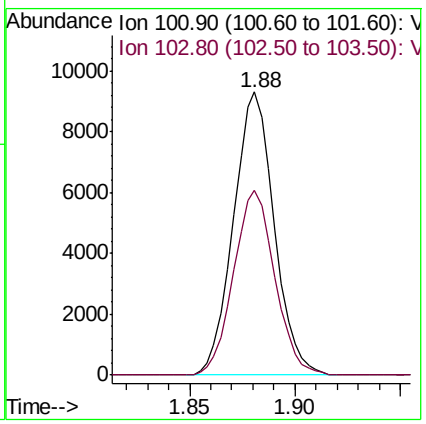


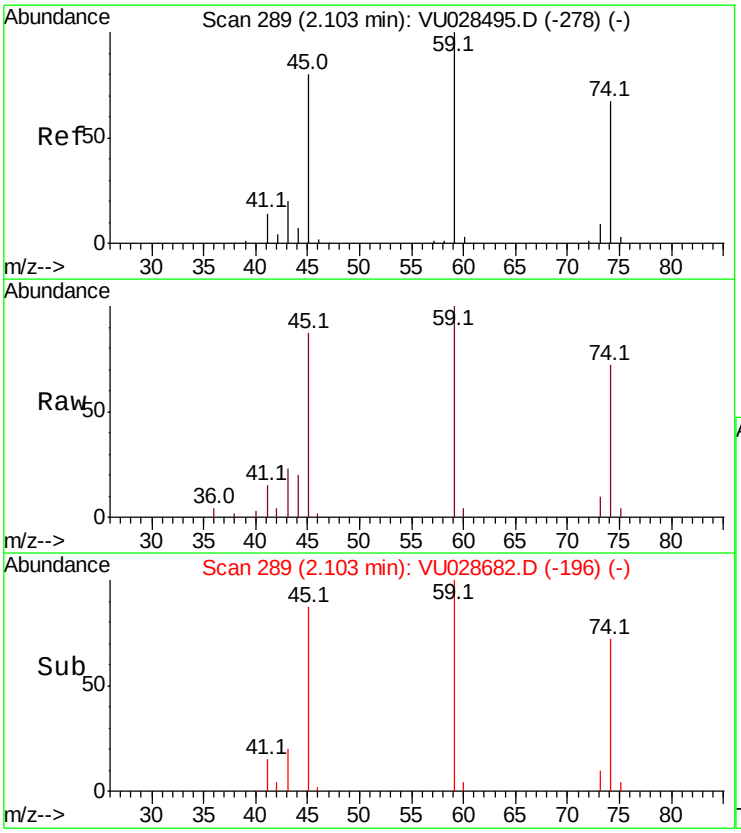
#7
Trichlorofluoromethane
Concen: 11.038 ug/l
RT: 1.88 min Scan# 220
Delta R.T. -0.01 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:101 Resp: 12468

Ion	Ratio	Lower	Upper
101	100		
103	65.3	52.3	78.5

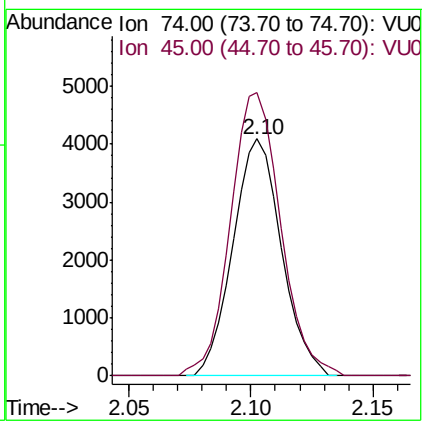


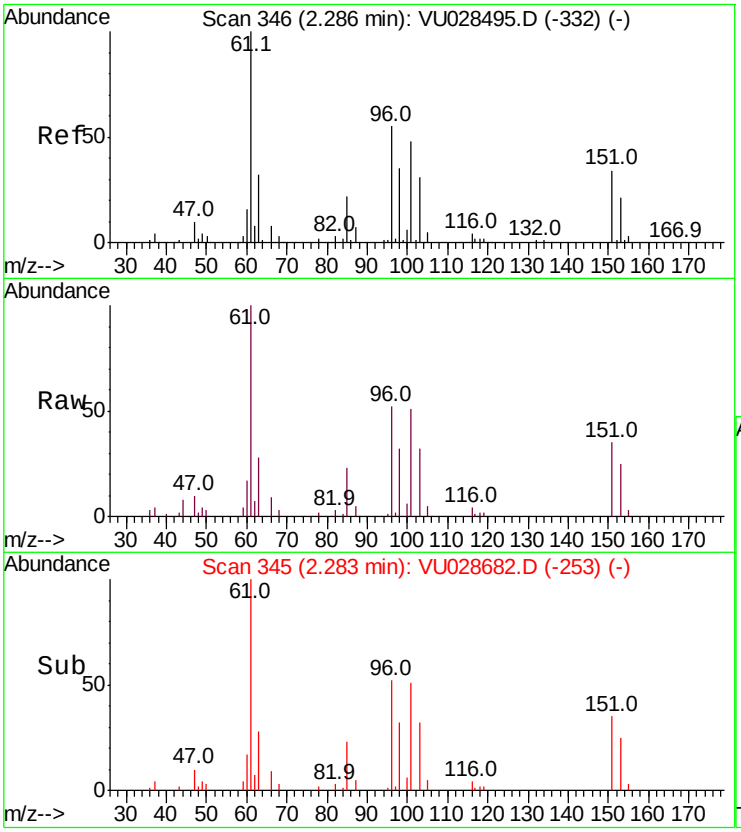


#8
Diethyl Ether
Concen: 10.668 ug/l
RT: 2.10 min Scan# 289
Delta R.T. -0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Tgt Ion: 74 Resp: 5638

Ion	Ratio	Lower	Upper
74	100		
45	123.8	59.7	179.0



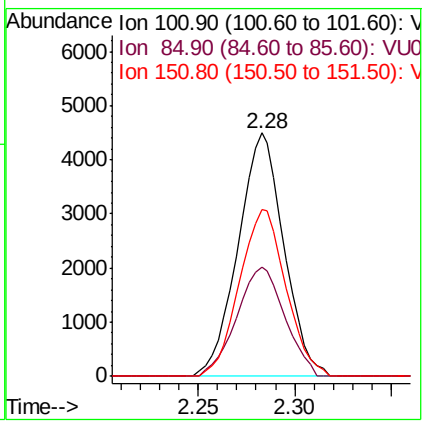


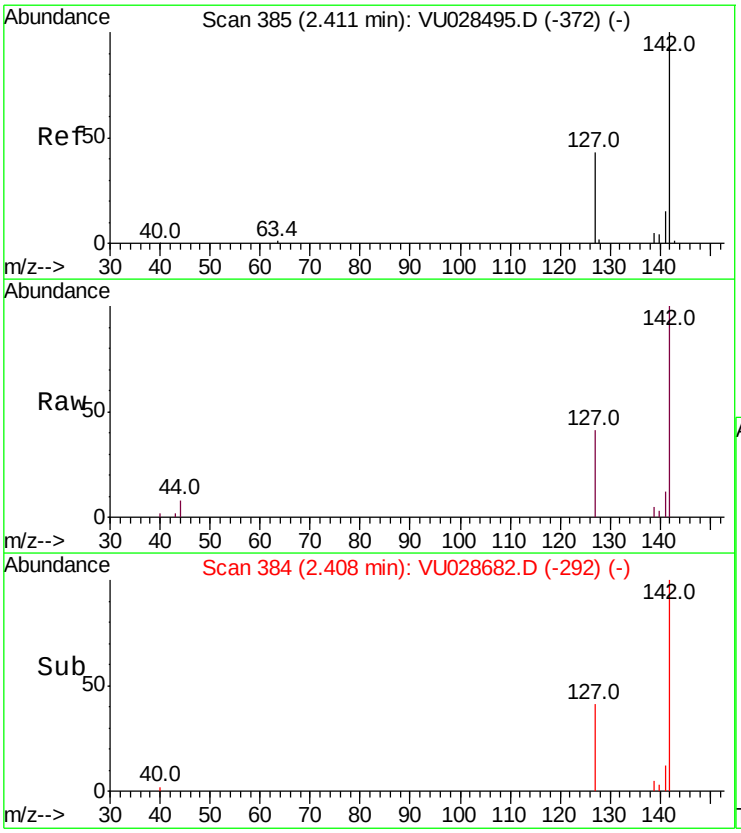
#9
1,1,2-Trichlorotrifluoroethane
Concen: 10.940 ug/l
RT: 2.28 min Scan# 345
Delta R.T. -0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion:101 Resp: 7391

Ion	Ratio	Lower	Upper
101	100		
85	47.0	36.4	54.6
151	69.7	58.2	87.2

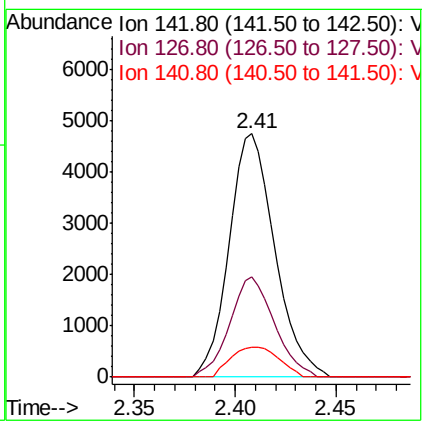


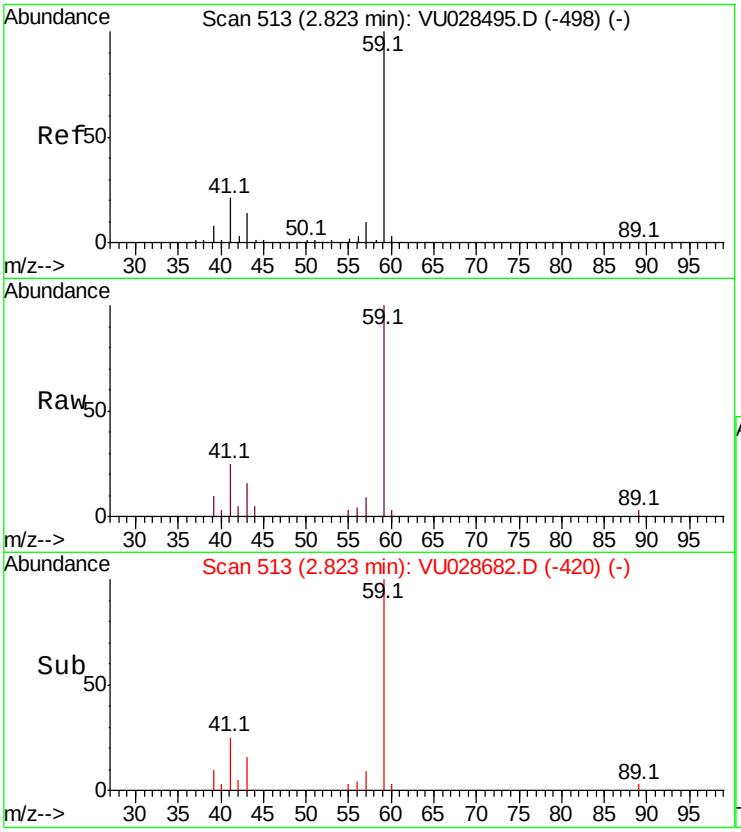


#10
Methyl Iodide
Concen: 14.183 ug/l
RT: 2.41 min Scan# 384
Delta R.T. -0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Tgt Ion:142 Resp: 7518

Ion	Ratio	Lower	Upper
142	100		
127	40.1	33.5	50.3
141	13.1	11.2	16.8



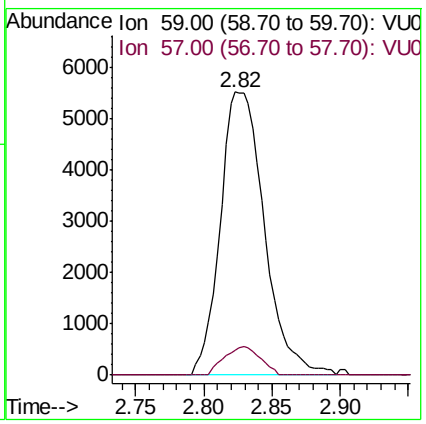


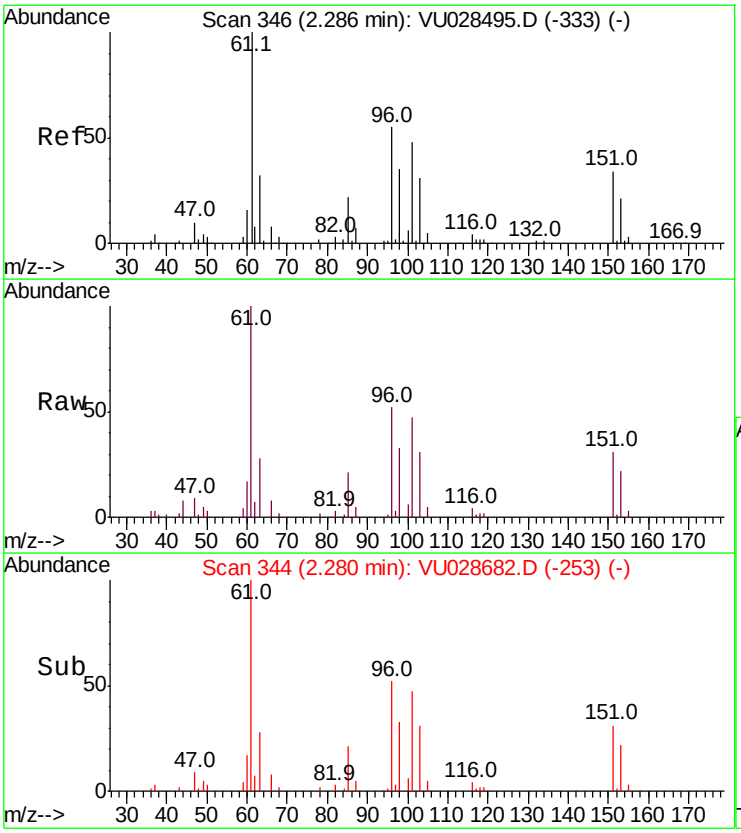
#11
Tert butyl alcohol
Concen: 60.156 ug/l
RT: 2.82 min Scan# 513
Delta R.T. -0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 59 Resp: 12348

Ion	Ratio	Lower	Upper
59	100		
57	8.2	8.0	12.0

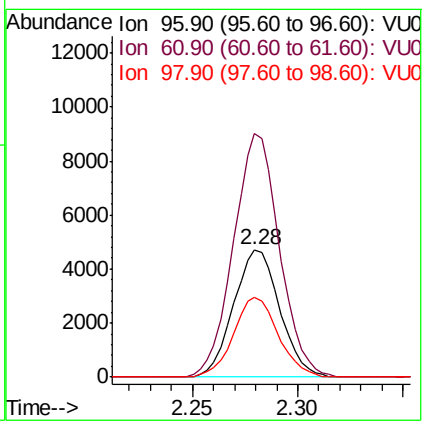


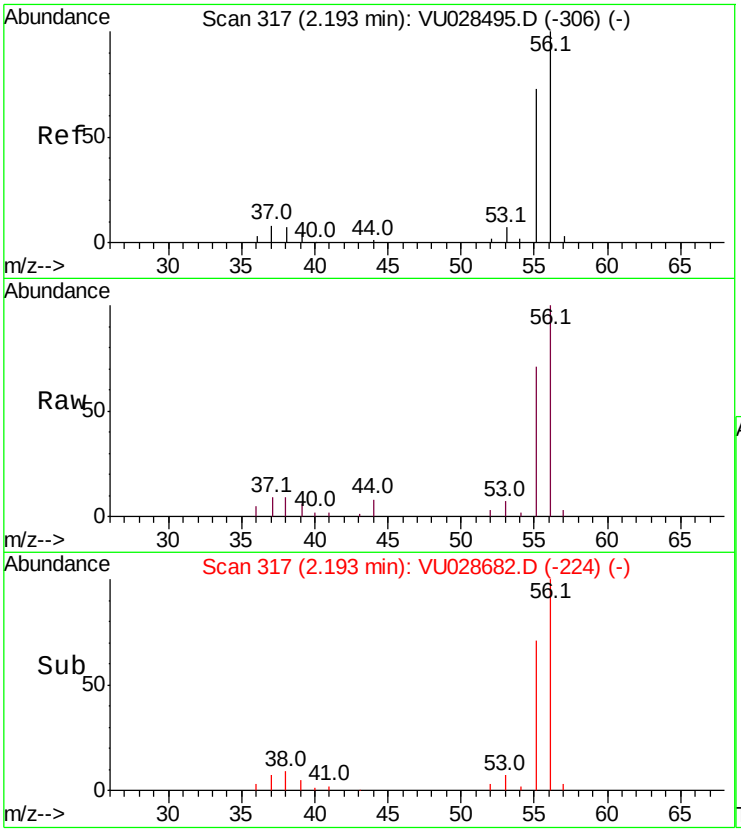


#12
1,1-Dichloroethene
Concen: 10.645 ug/l
RT: 2.28 min Scan# 344
Delta R.T. -0.01 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Tgt Ion: 96 Resp: 7155

Ion	Ratio	Lower	Upper
96	100		
61	190.9	146.4	219.6
98	63.0	51.8	77.8



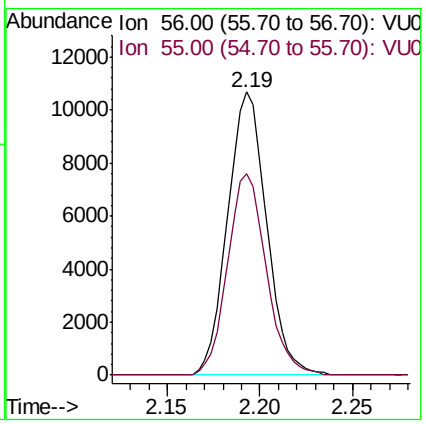


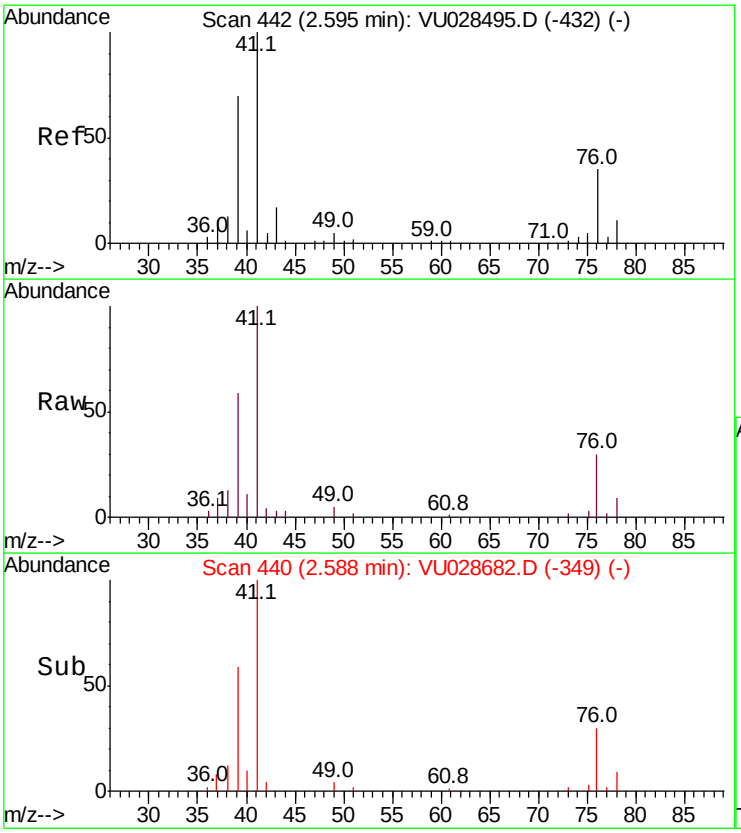
#13
Acrolein
Concen: 95.370 ug/l
RT: 2.19 min Scan# 317
Delta R.T. -0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 56 Resp: 15606

Ion	Ratio	Lower	Upper
56	100		
55	70.6	57.5	86.3

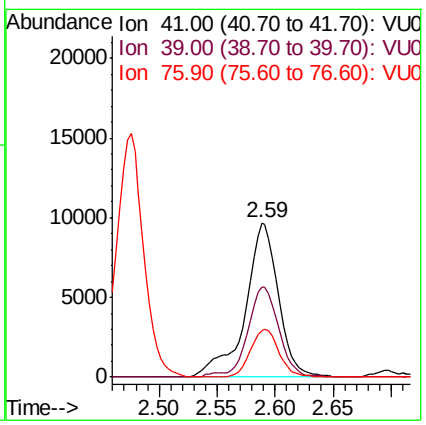


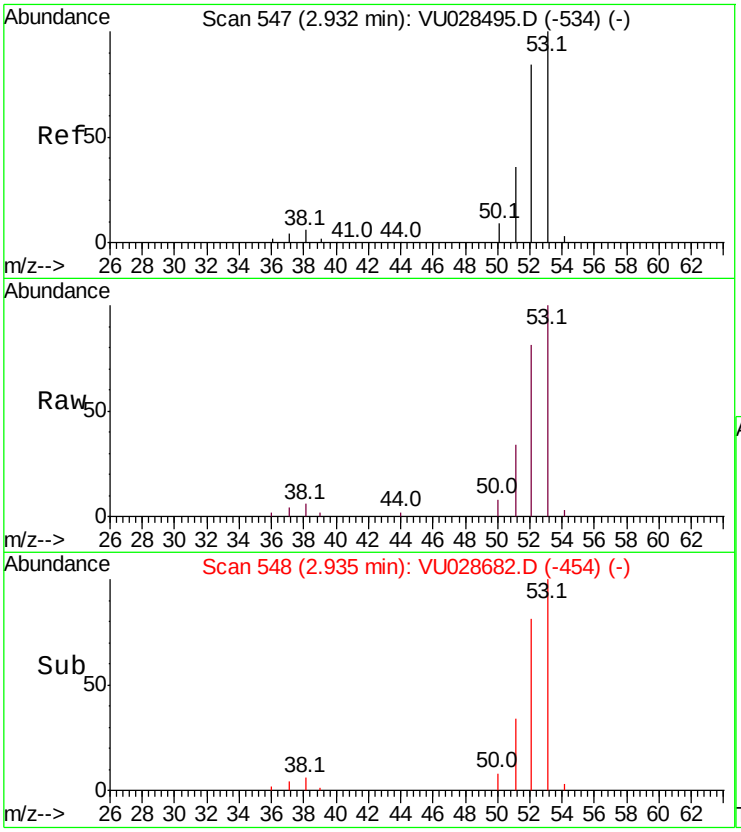


#14
Allyl chloride
Concen: 12.174 ug/l
RT: 2.59 min Scan# 440
Delta R.T. -0.01 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Tgt Ion: 41 Resp: 19359

Ion	Ratio	Lower	Upper
41	100		
39	54.5	50.8	76.2
76	26.6	24.8	37.2



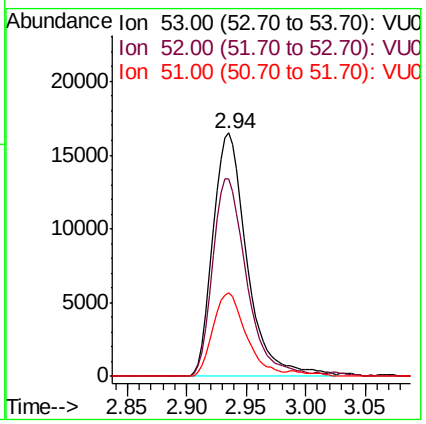


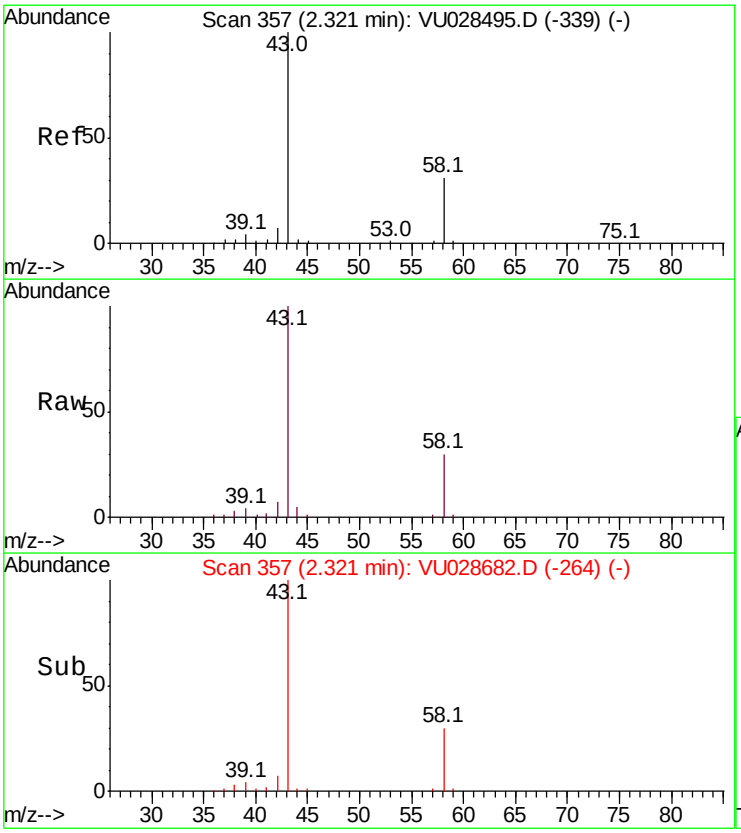
#15
Acrylonitrile
Concen: 57.658 ug/l
RT: 2.94 min Scan# 548
Delta R.T. 0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 53 Resp: 32858

Ion	Ratio	Lower	Upper
53	100		
52	80.5	66.1	99.1
51	33.3	28.1	42.1

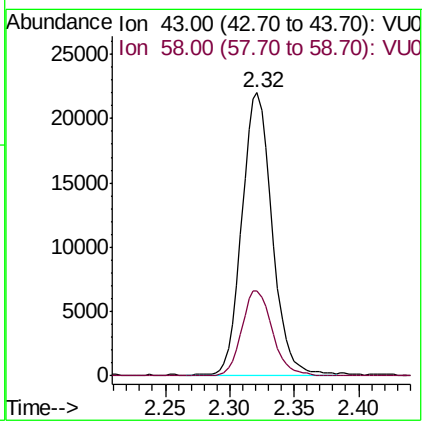


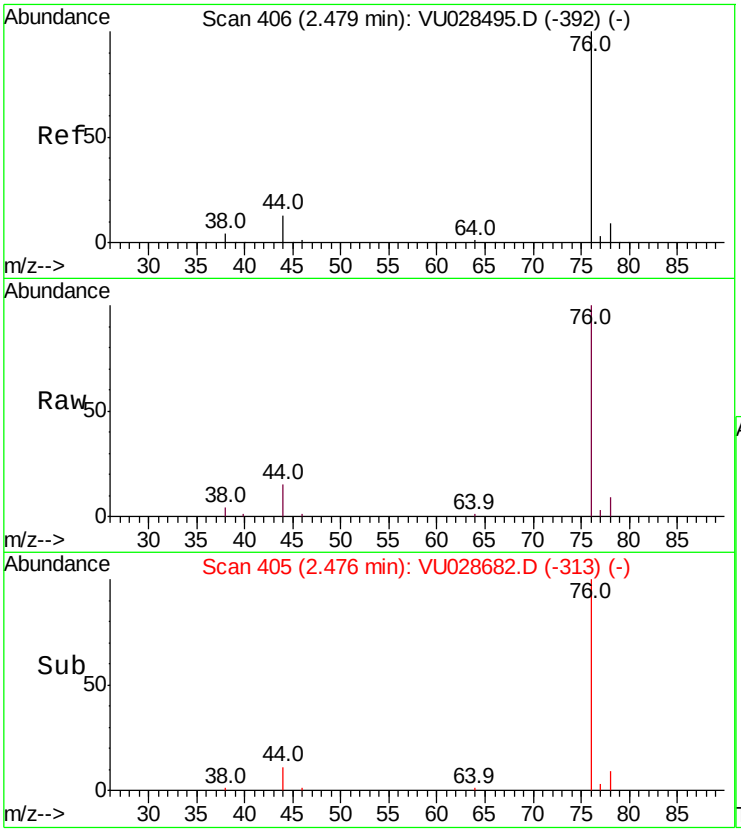


#16
Acetone
Concen: 60.268 ug/l
RT: 2.32 min Scan# 357
Delta R.T. -0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Tgt Ion: 43 Resp: 36233

Ion	Ratio	Lower	Upper
43	100		
58	29.9	24.6	37.0



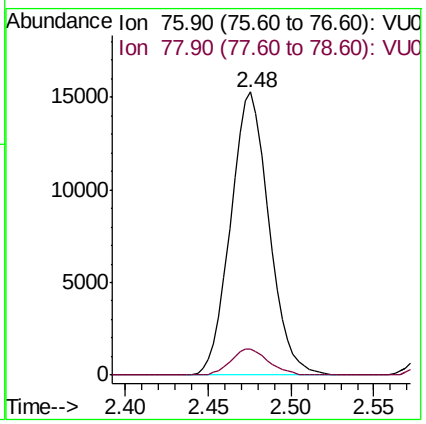


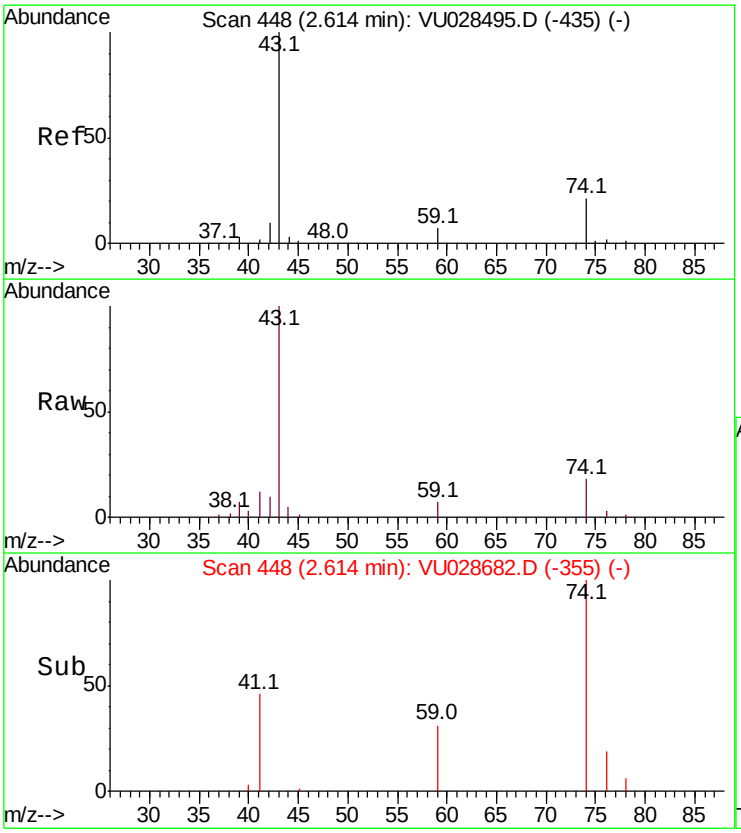
#17
Carbon Disulfide
Concen: 10.176 ug/l
RT: 2.48 min Scan# 405
Delta R.T. -0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 76 Resp: 24642

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.2	10.8

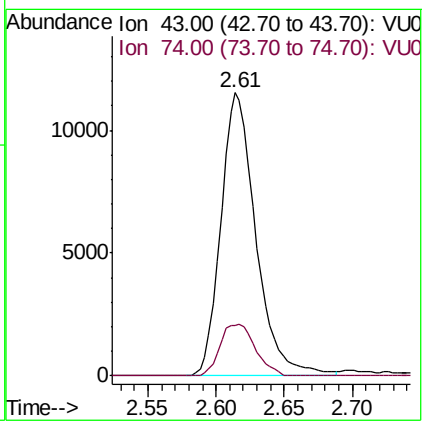


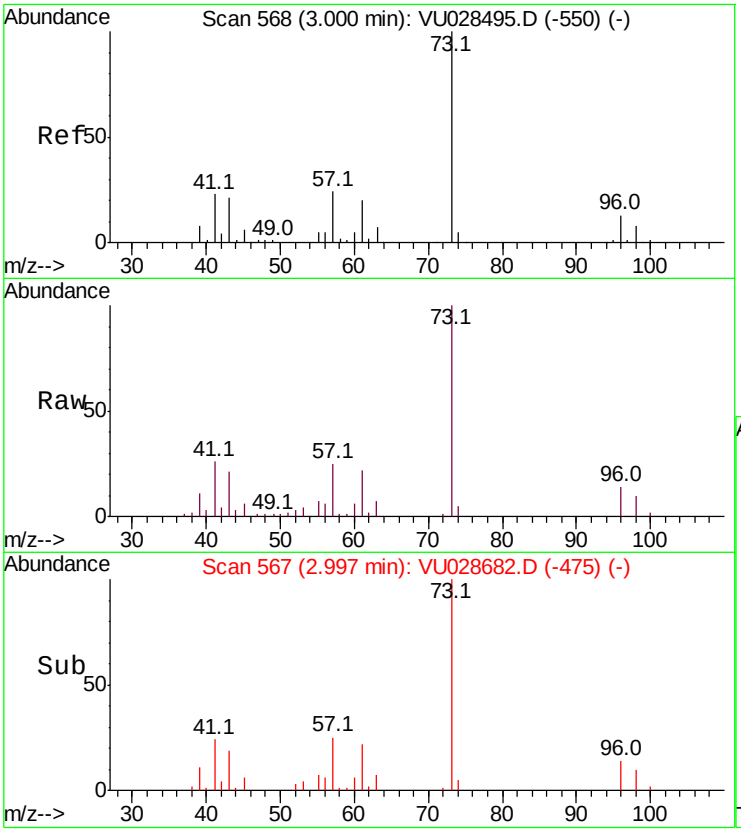


#18
Methyl Acetate
Concen: 13.187 ug/l
RT: 2.61 min Scan# 448
Delta R.T. -0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Tgt Ion: 43 Resp: 20551

Ion	Ratio	Lower	Upper
43	100		
74	18.3	16.4	24.6



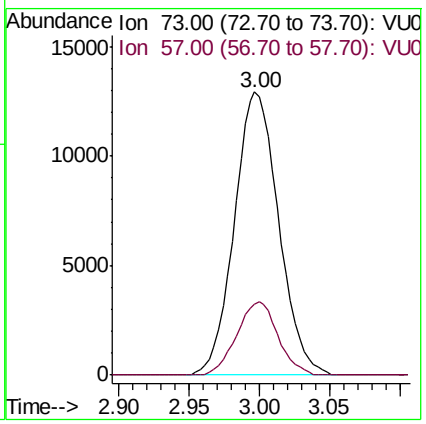


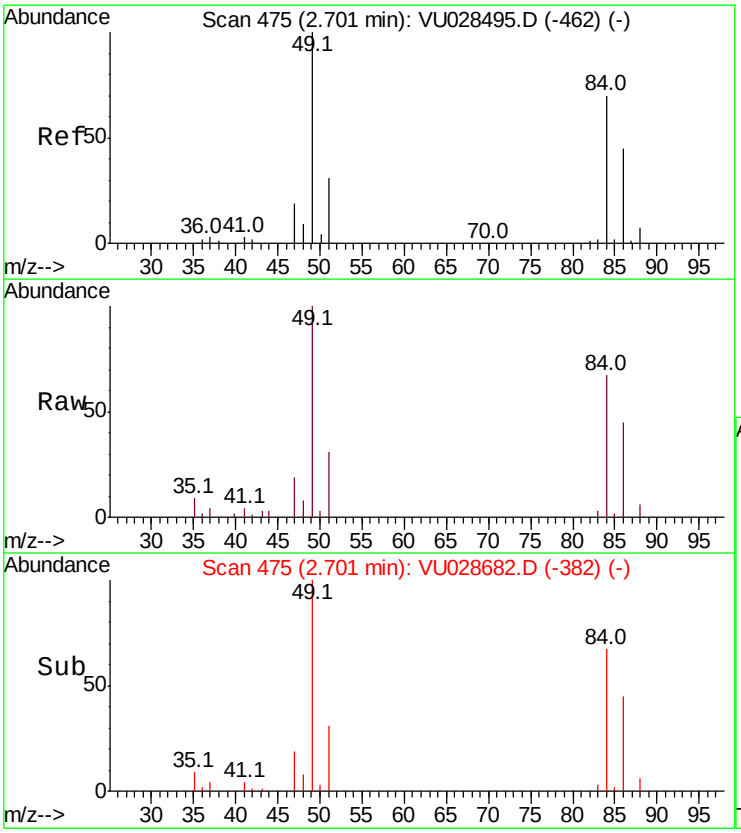
#19
Methyl tert-butyl Ether
Concen: 11.134 ug/l
RT: 3.00 min Scan# 567
Delta R.T. -0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 73 Resp: 28372

Ion	Ratio	Lower	Upper
73	100		
57	25.2	19.4	29.2

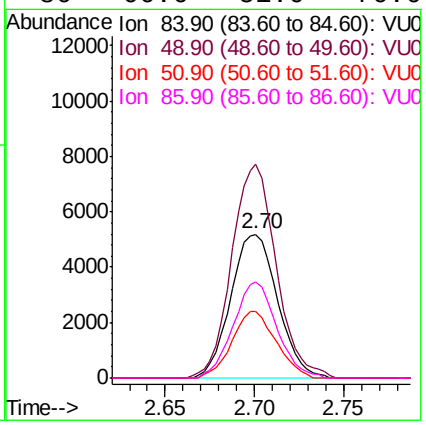


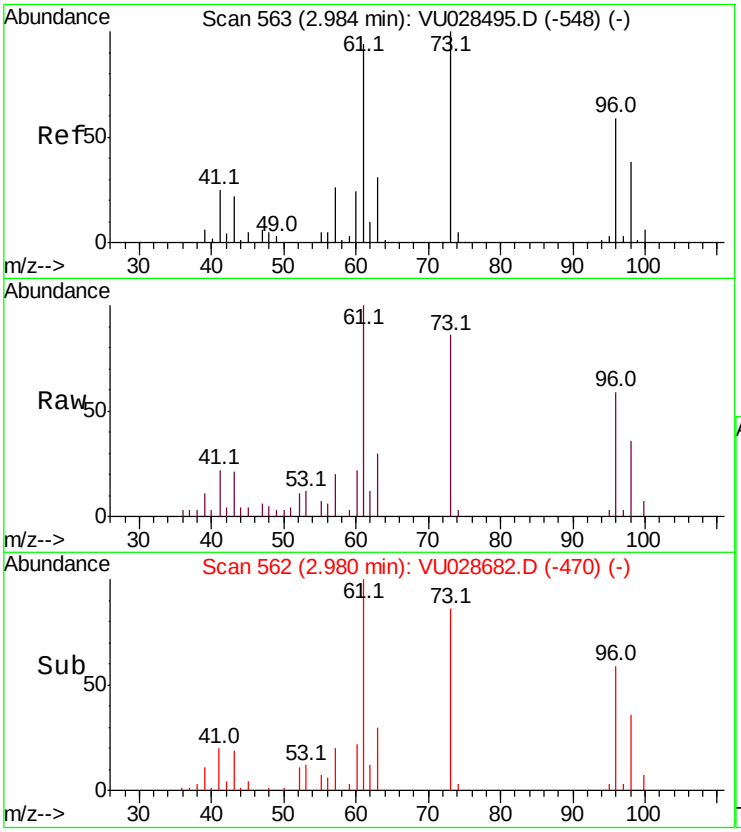


#20
Methylene Chloride
Concen: 10.718 ug/l
RT: 2.70 min Scan# 475
Delta R.T. -0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Tgt Ion: 84 Resp: 9499

Ion	Ratio	Lower	Upper
84	100		
49	148.8	114.0	171.0
51	46.7	35.1	52.7
86	66.6	51.0	76.6



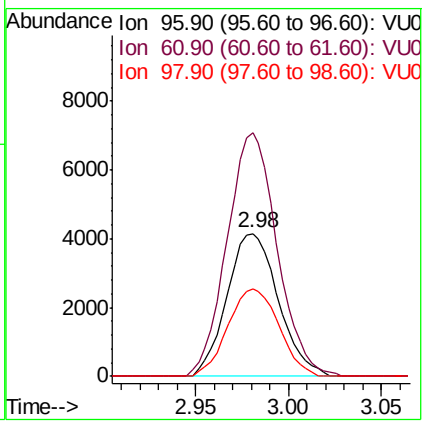


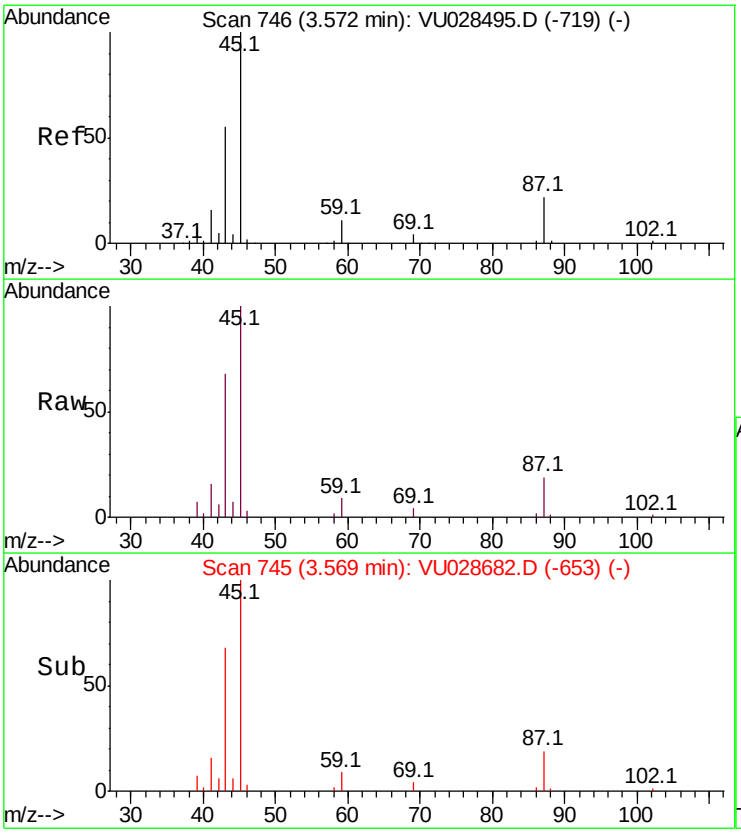
#21
trans-1,2-Dichloroethene
Concen: 10.556 ug/l
RT: 2.98 min Scan# 562
Delta R.T. -0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 96 Resp: 7989

Ion	Ratio	Lower	Upper
96	100		
61	170.2	127.0	190.4
98	61.1	51.9	77.9

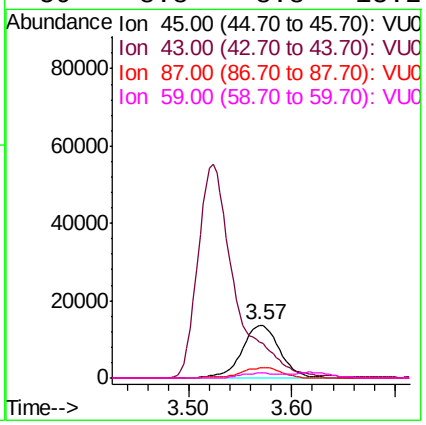


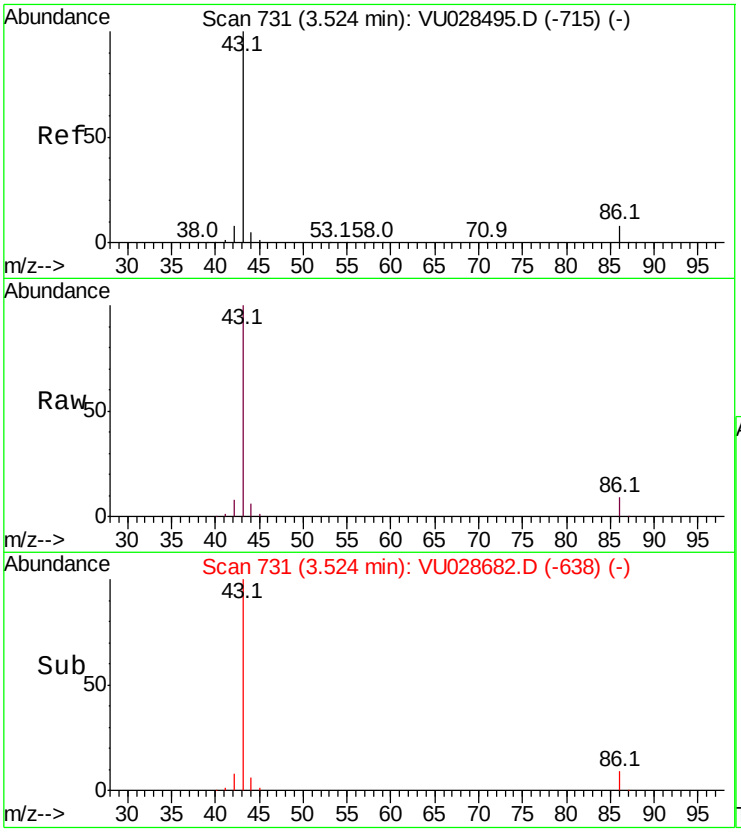


#22
Diisopropyl ether
Concen: 11.200 ug/l
RT: 3.57 min Scan# 745
Delta R.T. -0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Tgt Ion: 45 Resp: 34634

Ion	Ratio	Lower	Upper
45	100		
43	64.3	45.3	67.9
87	18.7	17.6	26.4
59	8.8	8.8	13.2



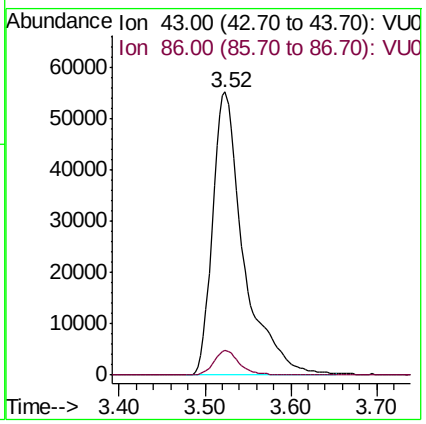


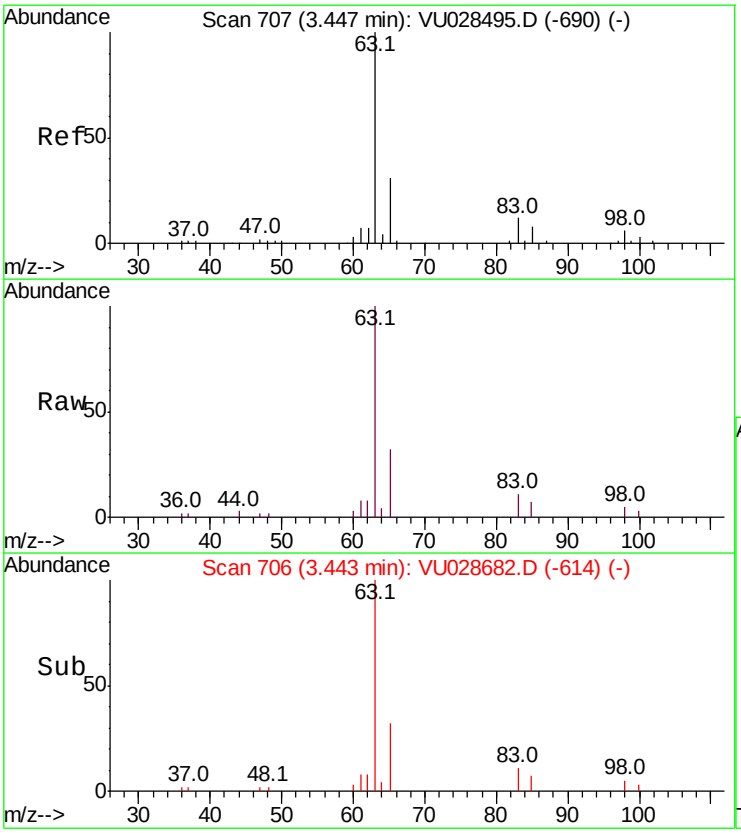
#23
Vinyl Acetate
Concen: 54.480 ug/l
RT: 3.52 min Scan# 731
Delta R.T. -0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 43 Resp: 138959

Ion	Ratio	Lower	Upper
43	100		
86	8.7	6.8	10.2

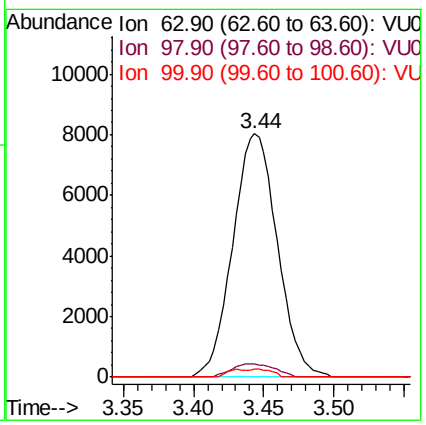


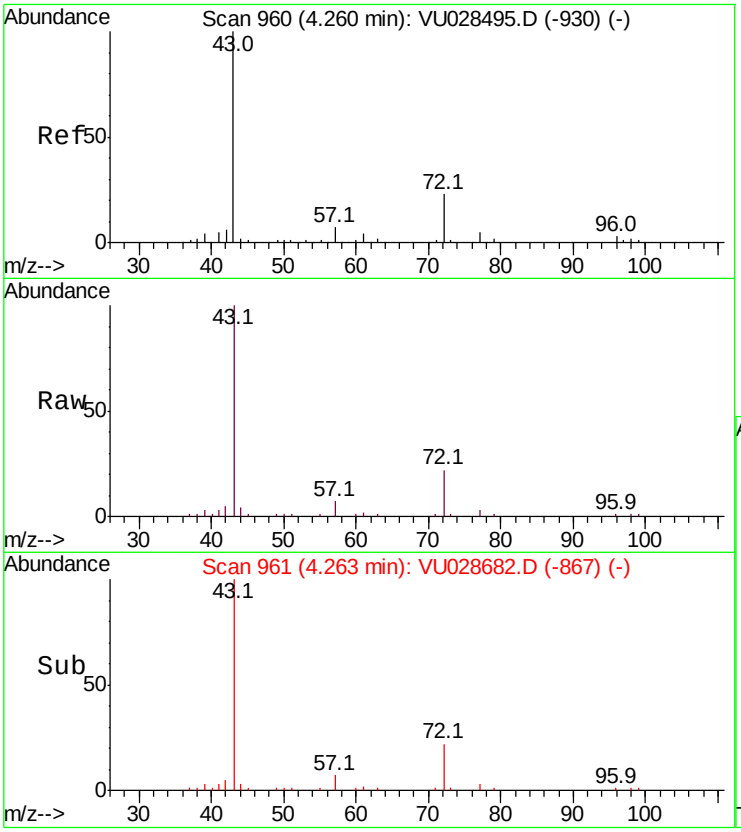


#24
1,1-Dichloroethane
Concen: 10.966 ug/l
RT: 3.44 min Scan# 706
Delta R.T. -0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Tgt Ion: 63 Resp: 17751

Ion	Ratio	Lower	Upper
63	100		
98	5.3	3.0	9.2
100	3.1	1.7	5.1



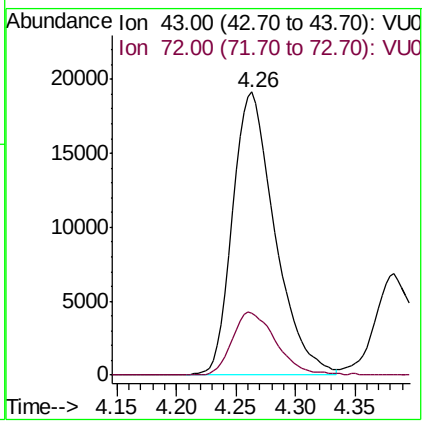


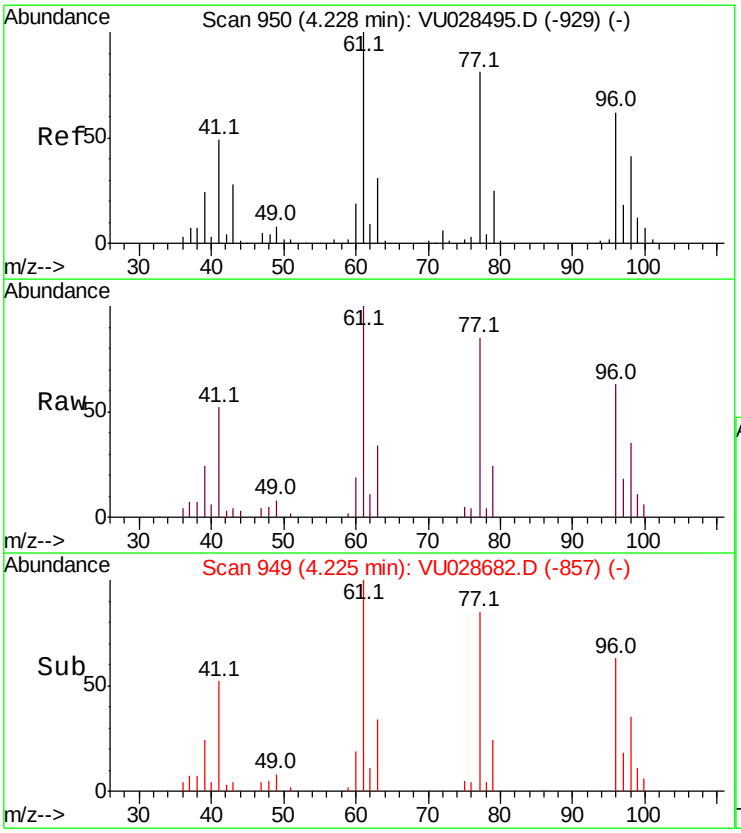
#25
2-Butanone
Concen: 57.630 ug/l
RT: 4.26 min Scan# 961
Delta R.T. 0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 43 Resp: 47349

Ion	Ratio	Lower	Upper
43	100		
72	21.9	18.6	28.0

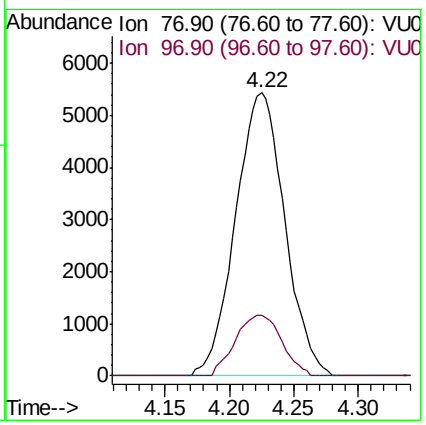


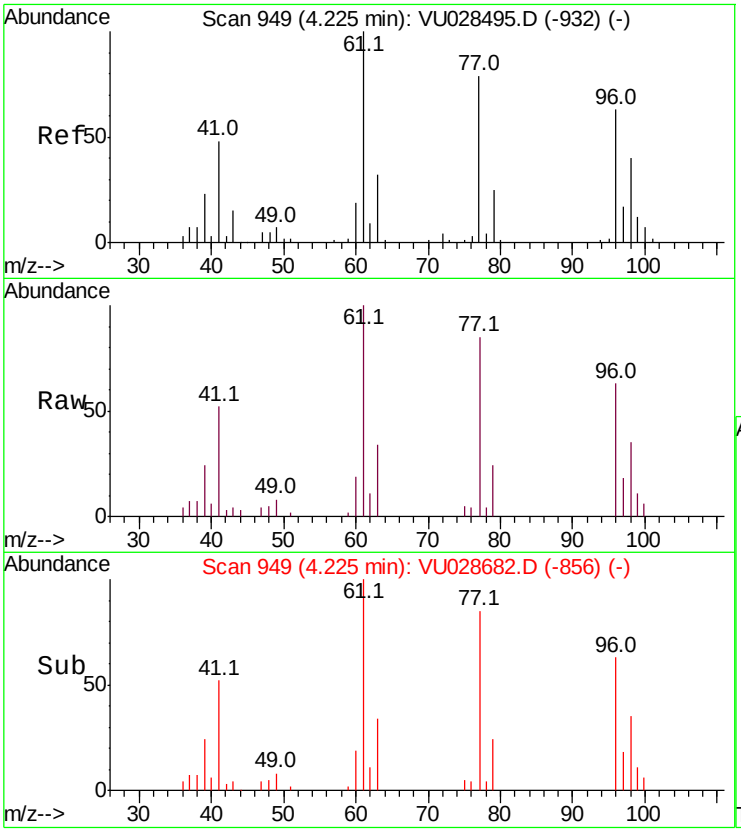


#26
2,2-Dichloropropane
Concen: 11.261 ug/l
RT: 4.22 min Scan# 949
Delta R.T. -0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Tgt Ion: 77 Resp: 14443

Ion	Ratio	Lower	Upper
77	100		
97	20.2	11.0	33.0



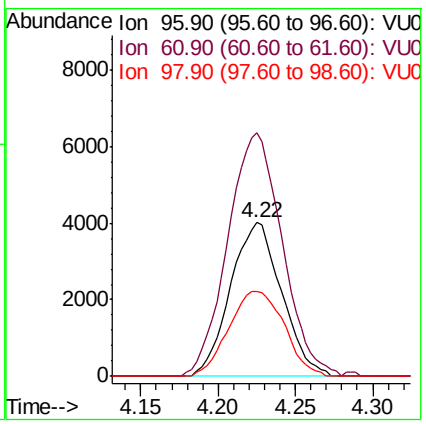


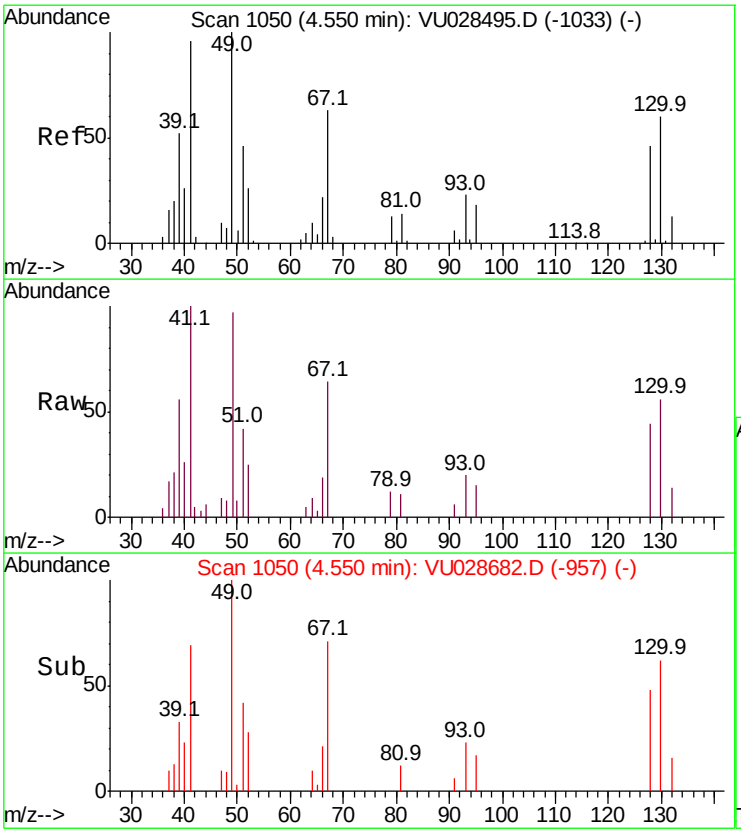
#27
cis-1,2-Dichloroethene
Concen: 10.774 ug/l
RT: 4.22 min Scan# 949
Delta R.T. -0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 96 Resp: 9229

Ion	Ratio	Lower	Upper
96	100		
61	168.5	0.0	332.4
98	59.9	0.0	129.0

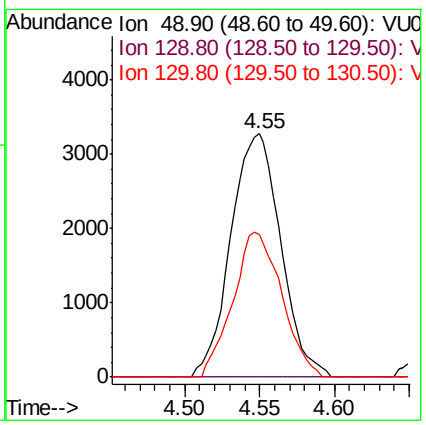


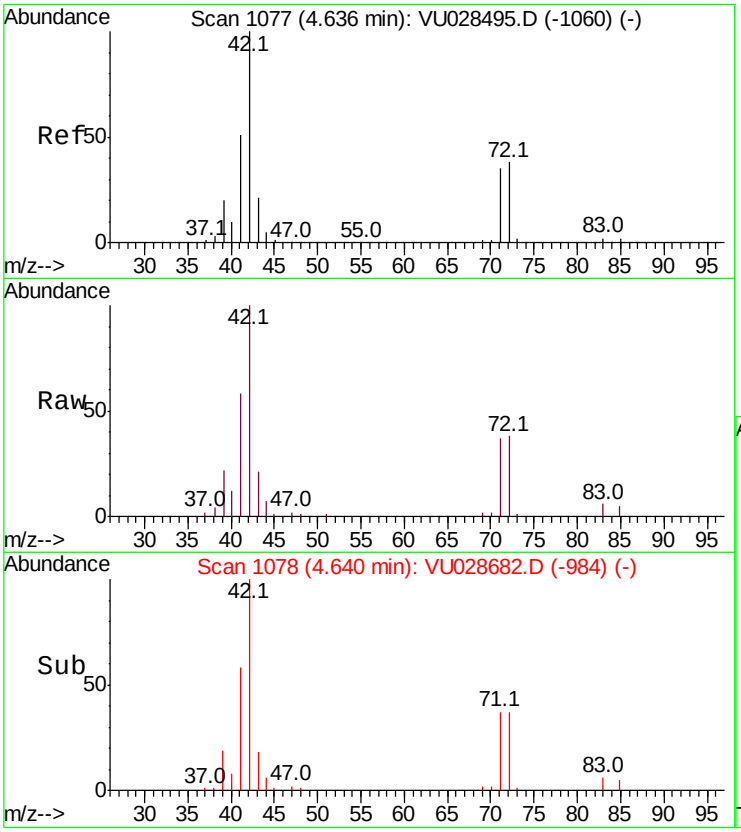


#28
Bromochloromethane
Concen: 10.343 ug/l
RT: 4.55 min Scan# 1050
Delta R.T. -0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Tgt Ion: 49 Resp: 7611

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	3.0
130	58.0	47.8	71.8



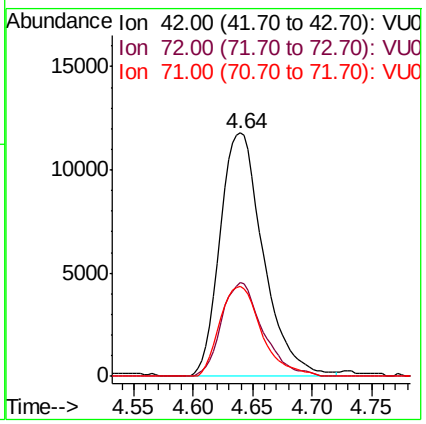


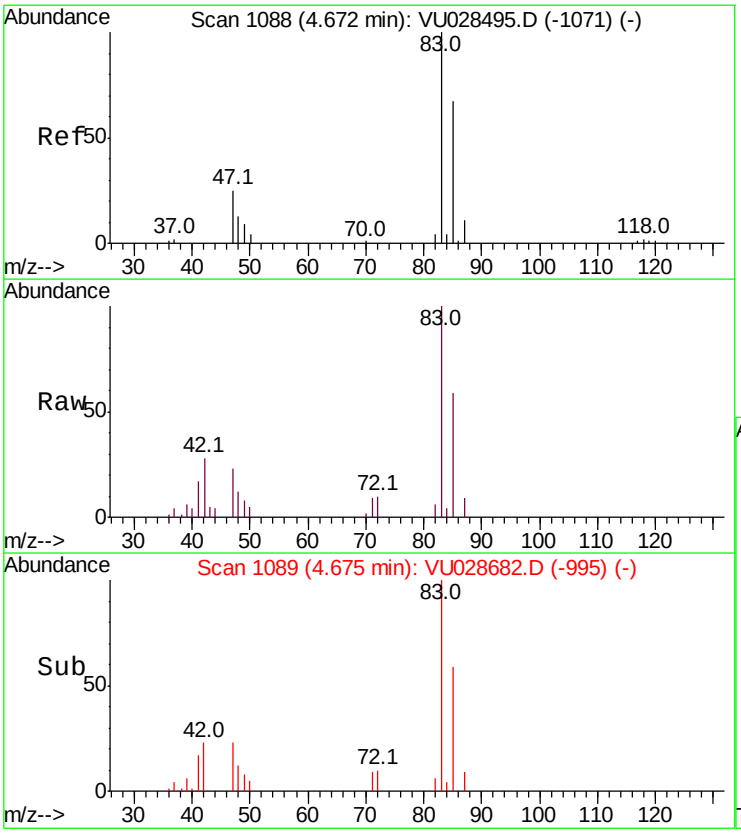
#29
Tetrahydrofuran
Concen: 56.439 ug/l
RT: 4.64 min Scan# 1078
Delta R.T. 0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 42 Resp: 29781

Ion	Ratio	Lower	Upper
42	100		
72	36.6	31.4	47.0
71	35.7	28.6	43.0

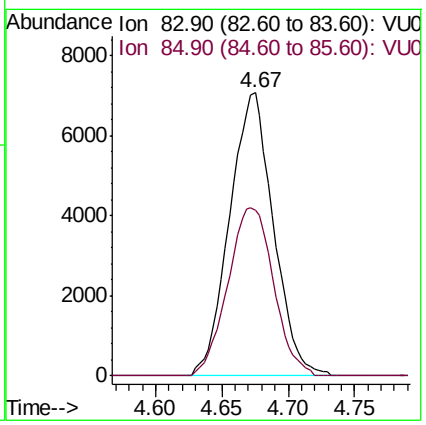


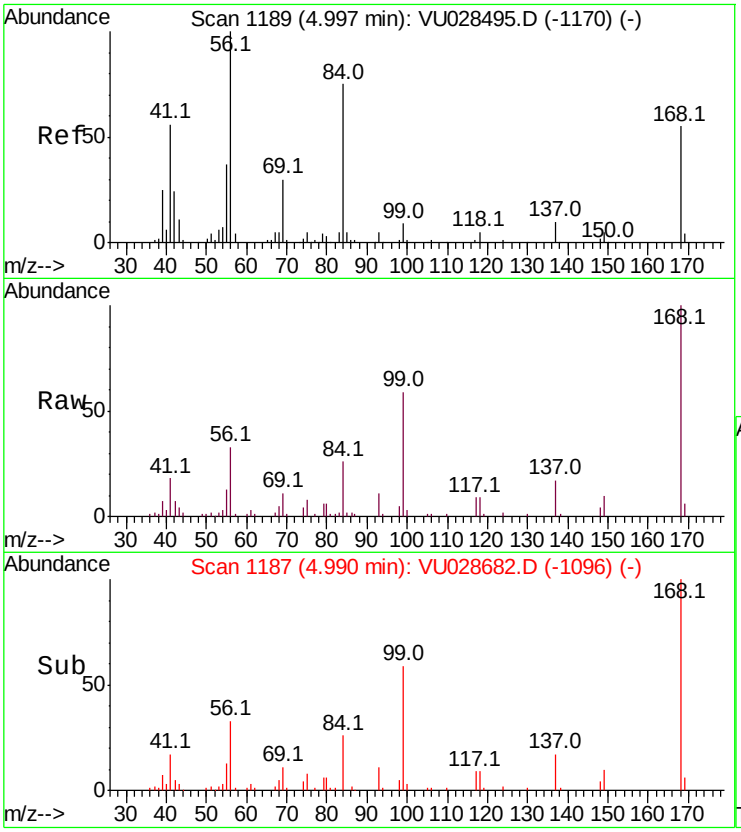


#30
Chloroform
Concen: 11.540 ug/l
RT: 4.67 min Scan# 1089
Delta R.T. 0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Tgt Ion: 83 Resp: 16280

Ion	Ratio	Lower	Upper
83	100		
85	58.7	53.6	80.4



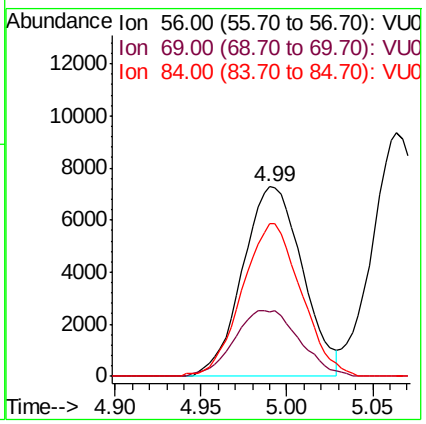


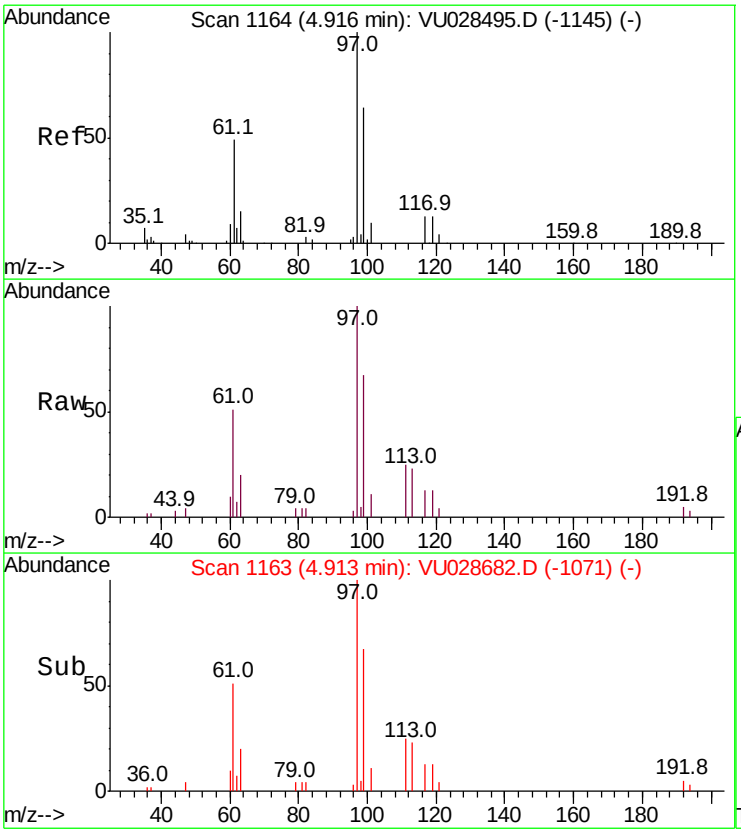
#31
Cyclohexane
Concen: 10.208 ug/l
RT: 4.99 min Scan# 1187
Delta R.T. -0.01 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 56 Resp: 17629

Ion	Ratio	Lower	Upper
56	100		
69	34.2	24.0	36.0
84	79.2	59.7	89.5

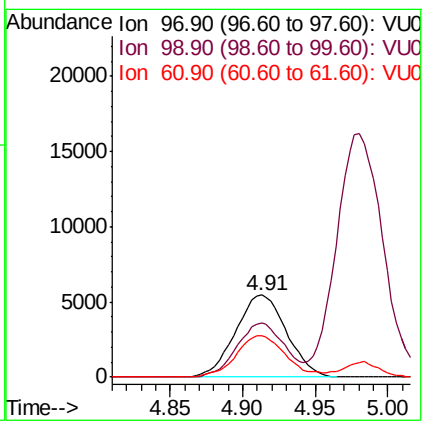


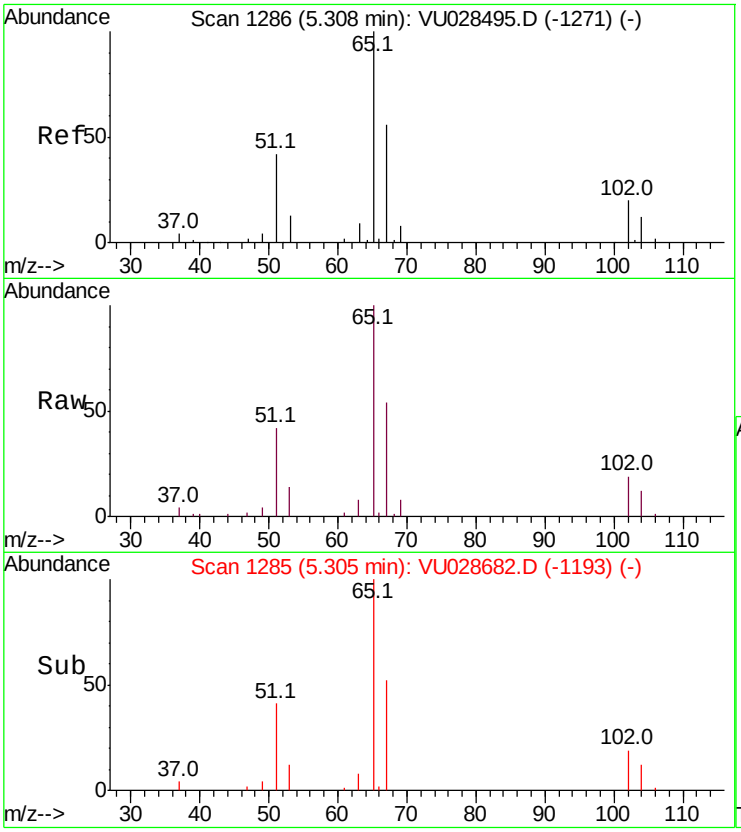


#32
1,1,1-Trichloroethane
Concen: 11.385 ug/l
RT: 4.91 min Scan# 1163
Delta R.T. -0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Tgt Ion: 97 Resp: 13340

Ion	Ratio	Lower	Upper
97	100		
99	61.6	52.3	78.5
61	49.5	39.0	58.6



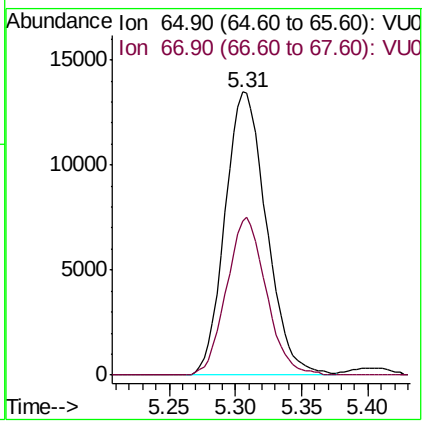


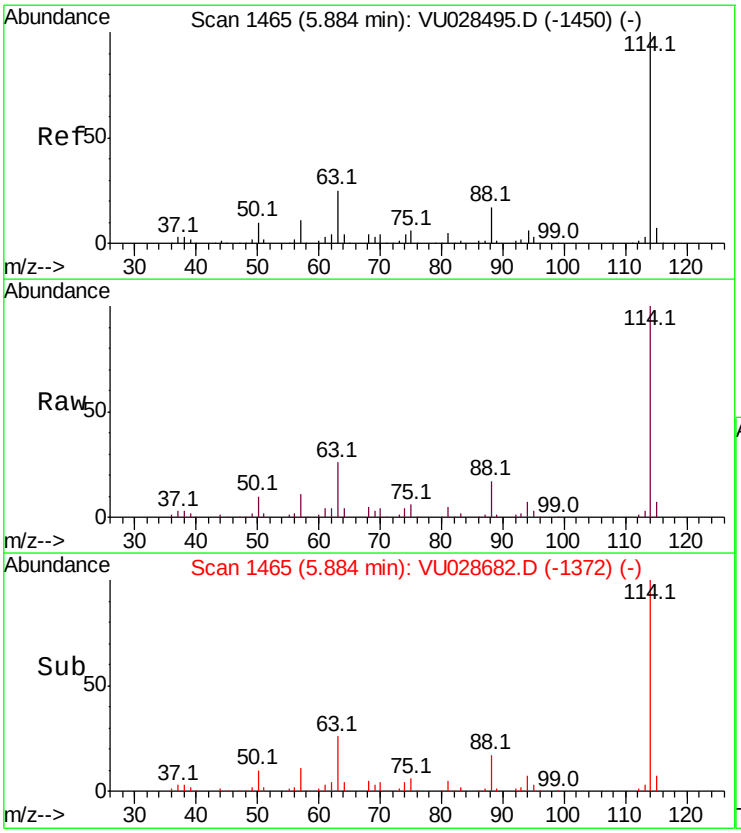
#33
1,2-Dichloroethane-d4
Concen: 31.823 ug/l
RT: 5.31 min Scan# 1285
Delta R.T. -0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 65 Resp: 29319

Ion	Ratio	Lower	Upper
65	100		
67	53.1	0.0	110.6

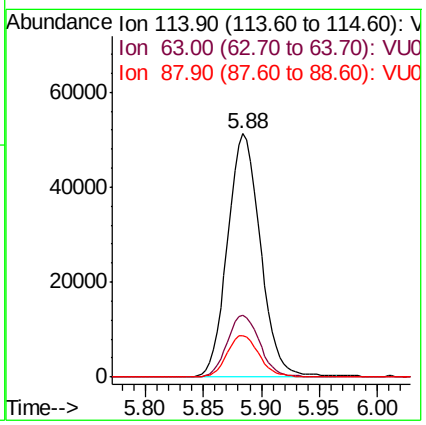


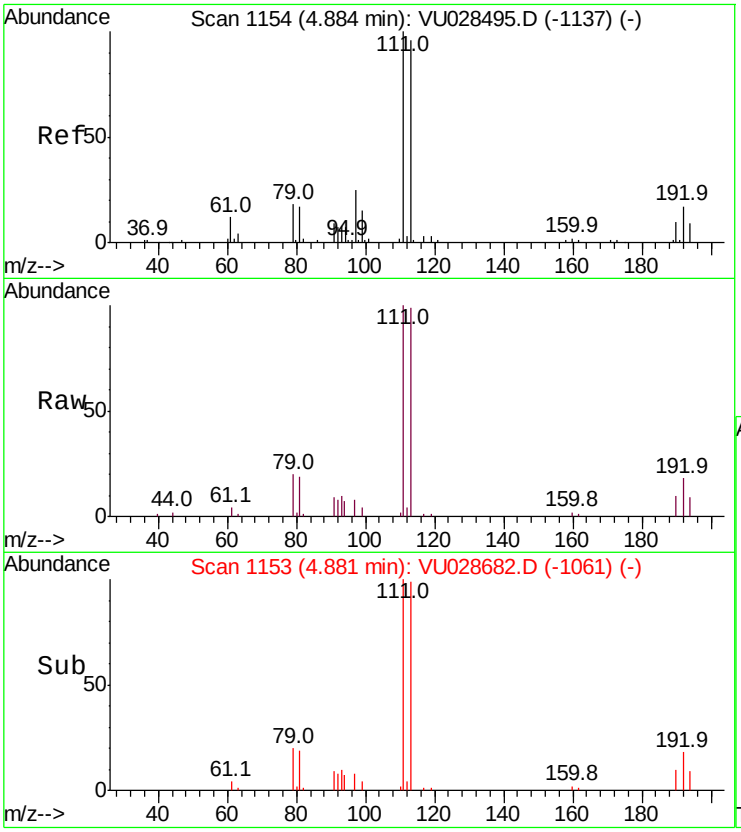


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.88 min Scan# 1465
Delta R.T. -0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Tgt Ion:114 Resp: 101073

Ion	Ratio	Lower	Upper
114	100		
63	25.6	0.0	49.2
88	17.2	0.0	33.4



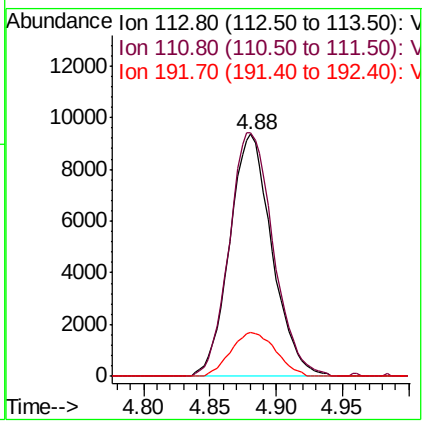


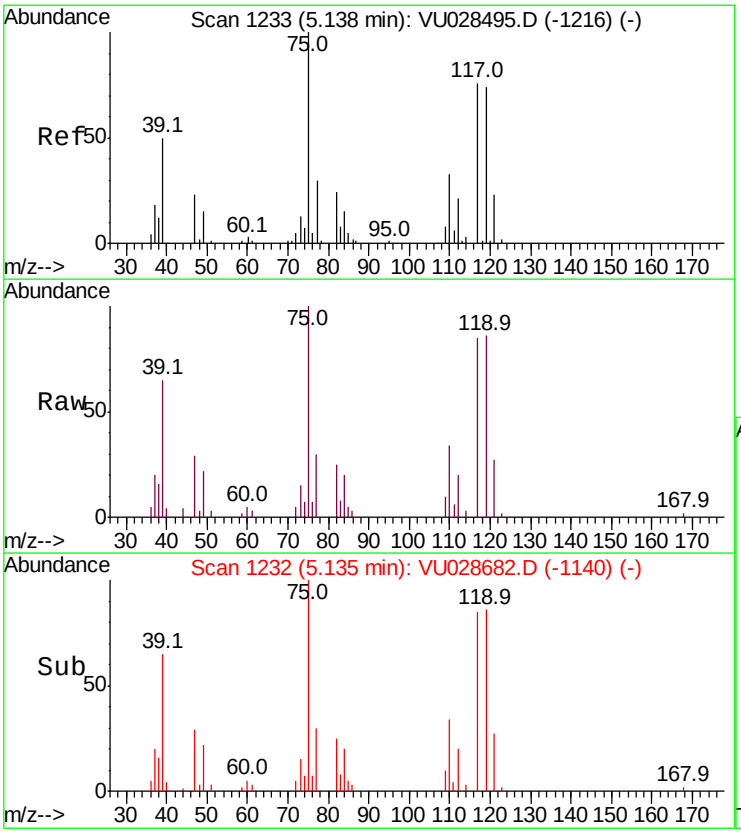
#35
Dibromofluoromethane
Concen: 32.708 ug/l
RT: 4.88 min Scan# 1153
Delta R.T. -0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion:113 Resp: 20804

Ion	Ratio	Lower	Upper
113	100		
111	104.4	83.4	125.0
192	19.1	14.8	22.2

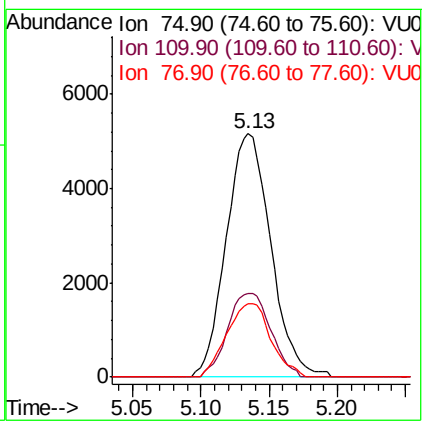


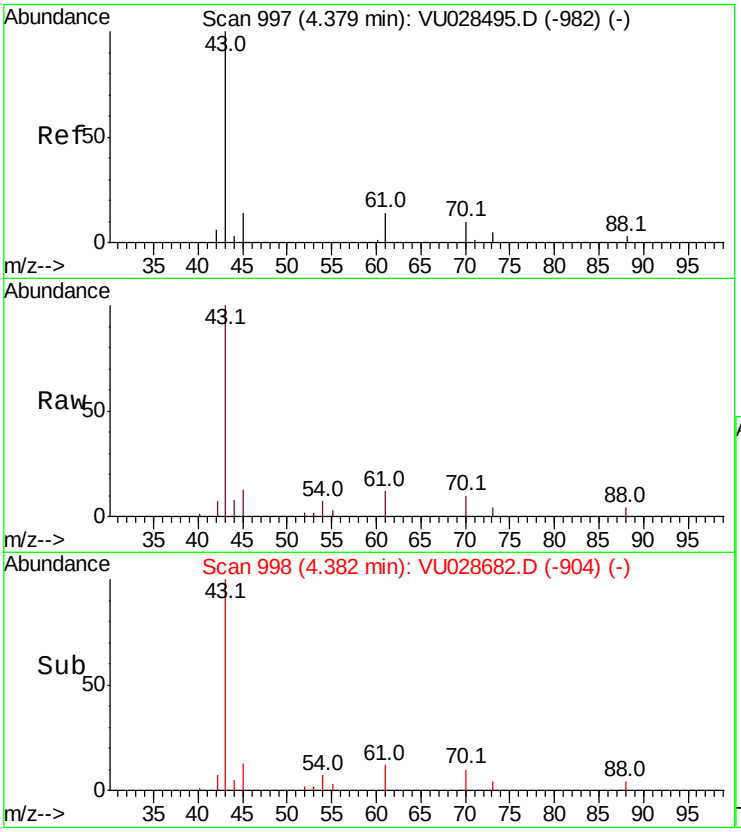


#36
1,1-Dichloropropene
Concen: 10.623 ug/l
RT: 5.13 min Scan# 1232
Delta R.T. -0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Tgt Ion: 75 Resp: 11749

Ion	Ratio	Lower	Upper
75	100		
110	33.2	16.1	48.2
77	30.0	24.5	36.7



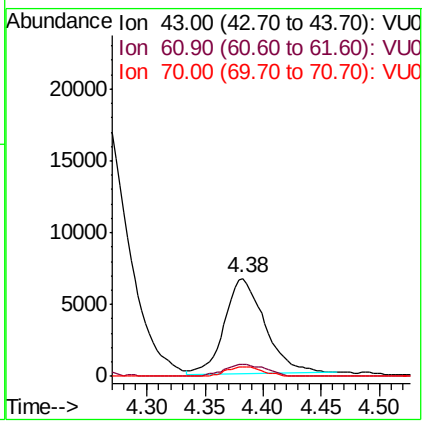


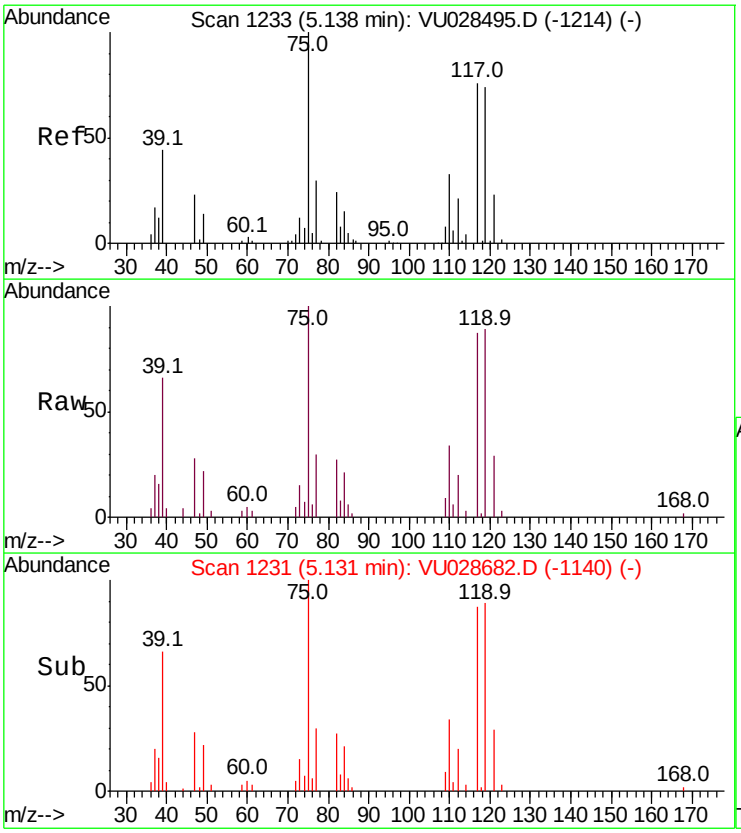
#37
Ethyl Acetate
Concen: 11.287 ug/l
RT: 4.38 min Scan# 998
Delta R.T. 0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 43 Resp: 16138

Ion	Ratio	Lower	Upper
43	100		
61	13.0	11.0	16.4
70	8.8	7.4	11.0

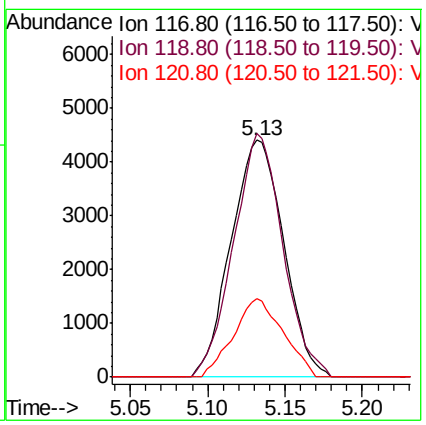


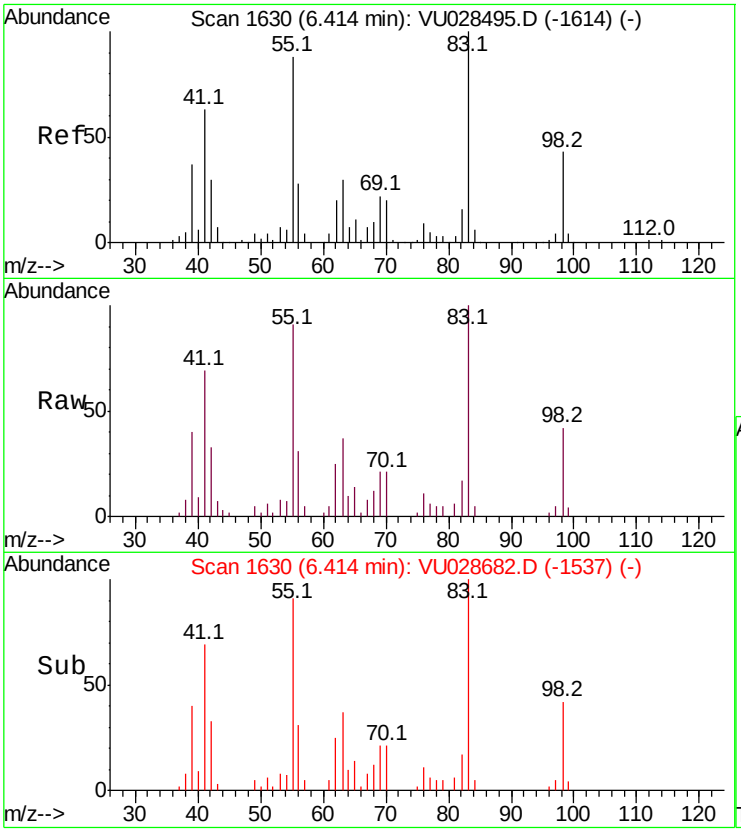


#38
Carbon Tetrachloride
Concen: 11.701 ug/l
RT: 5.13 min Scan# 1231
Delta R.T. -0.01 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Tgt Ion:117 Resp: 10431

Ion	Ratio	Lower	Upper
117	100		
119	102.8	77.6	116.4
121	33.2	24.6	36.8



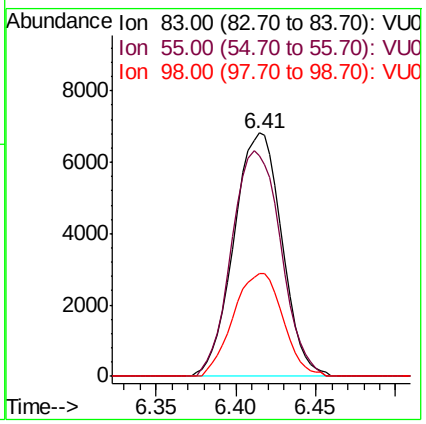


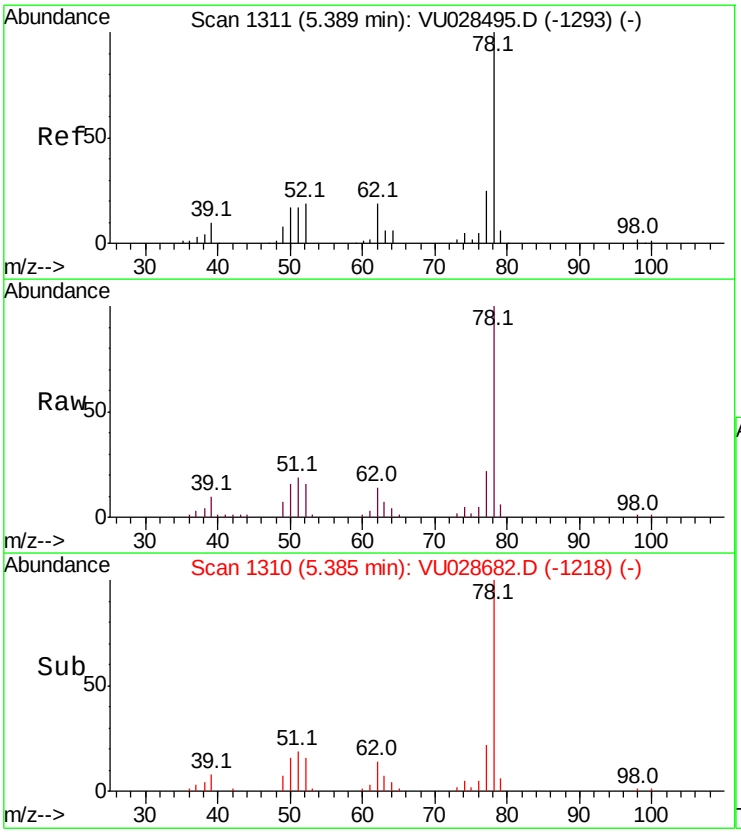
#39
Methylcyclohexane
Concen: 10.364 ug/l
RT: 6.41 min Scan# 1630
Delta R.T. -0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 83 Resp: 13985

Ion	Ratio	Lower	Upper
83	100		
55	90.8	70.2	105.2
98	42.5	34.2	51.4

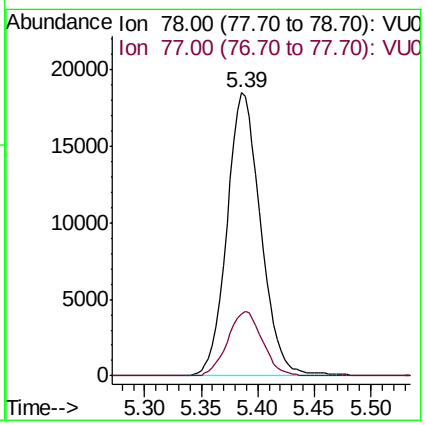


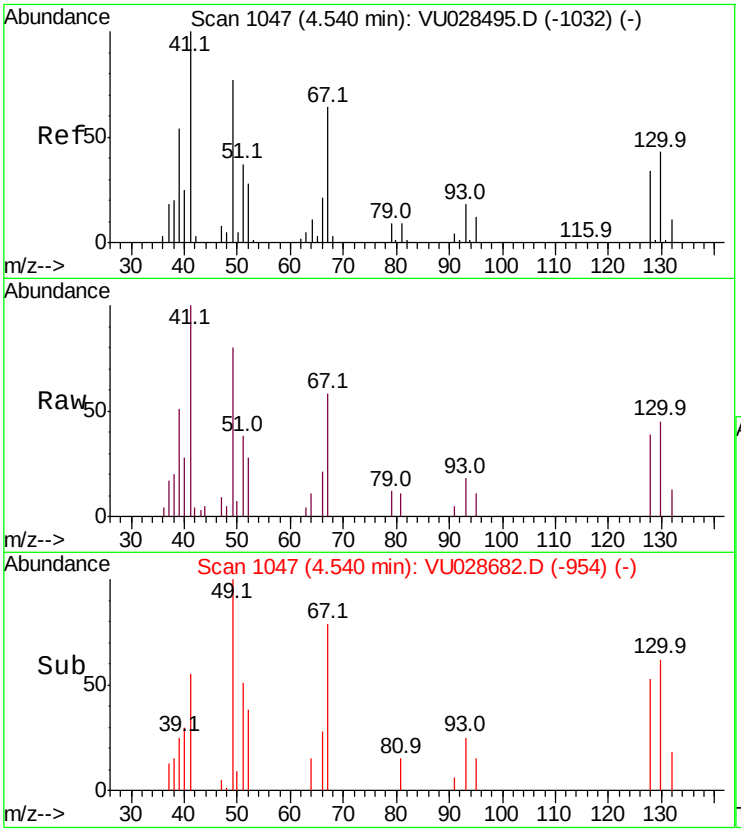


#40
Benzene
Concen: 11.811 ug/l
RT: 5.39 min Scan# 1310
Delta R.T. -0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Tgt Ion: 78 Resp: 38474

Ion	Ratio	Lower	Upper
78	100		
77	22.1	19.9	29.9



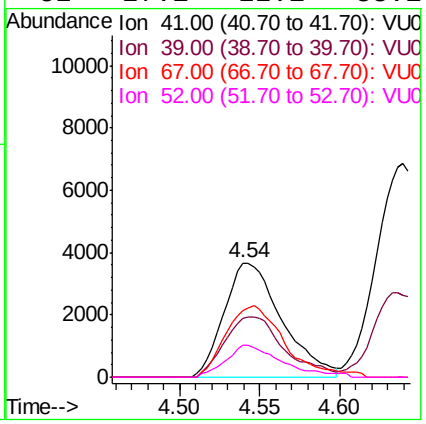


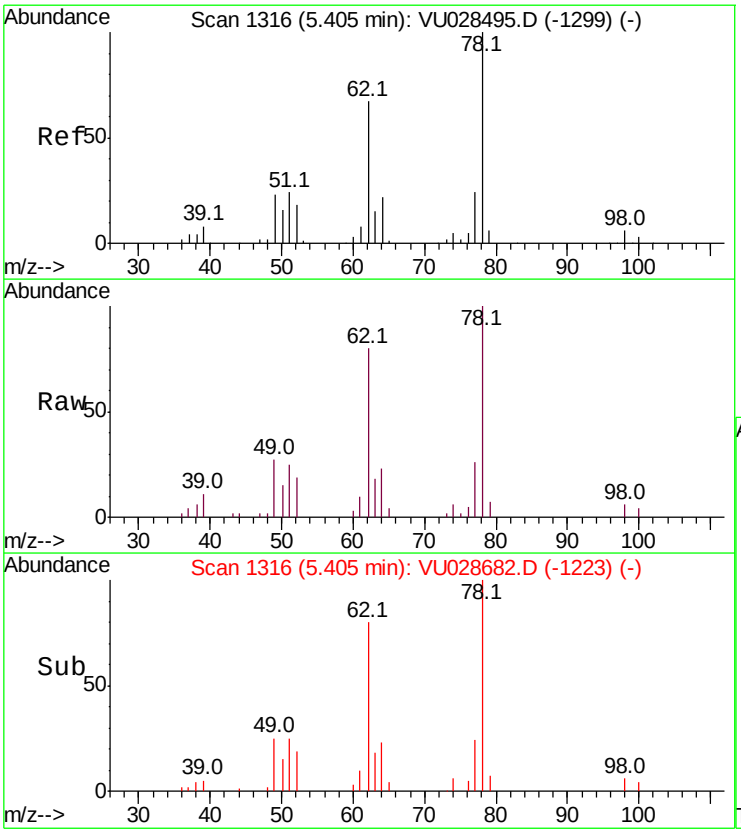
#41
Methacrylonitrile
Concen: 11.580 ug/l
RT: 4.54 min Scan# 1047
Delta R.T. -0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 41 Resp: 9067

Ion	Ratio	Lower	Upper
41	100		
39	54.6	43.3	64.9
67	63.8	53.6	80.4
52	27.1	22.1	33.1

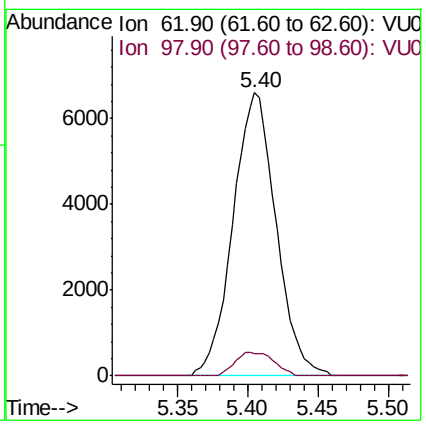


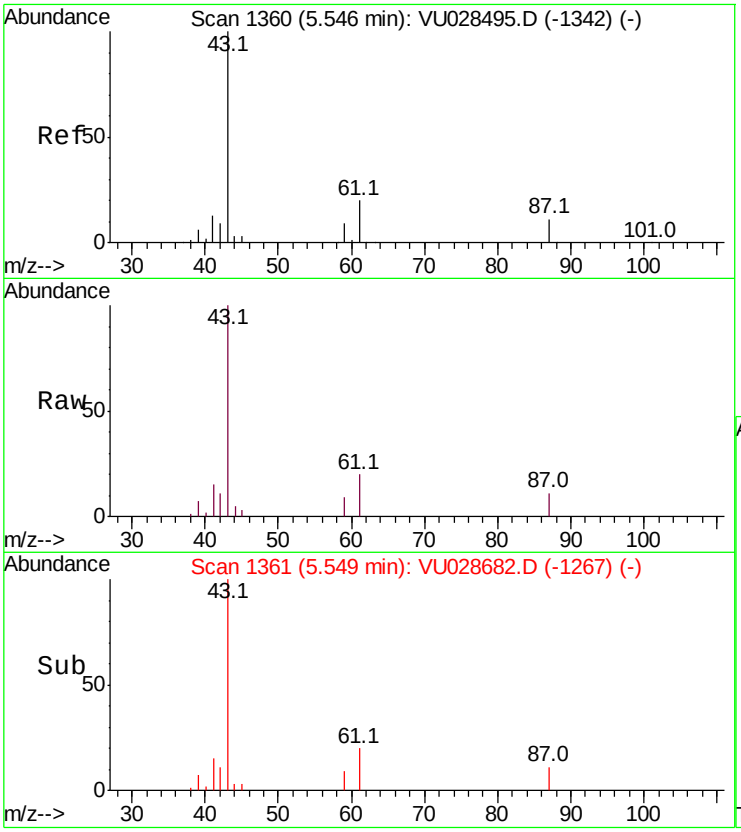


#42
1,2-Dichloroethane
Concen: 12.387 ug/l
RT: 5.40 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Tgt Ion: 62 Resp: 14124

Ion	Ratio	Lower	Upper
62	100		
98	7.6	0.0	17.2



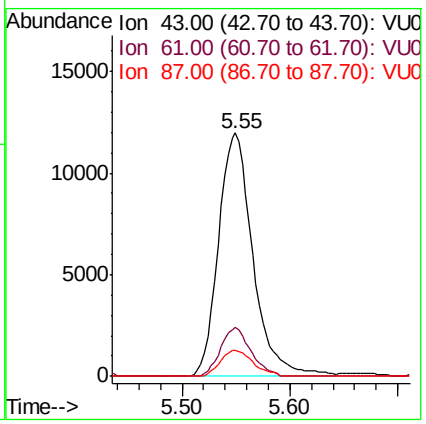


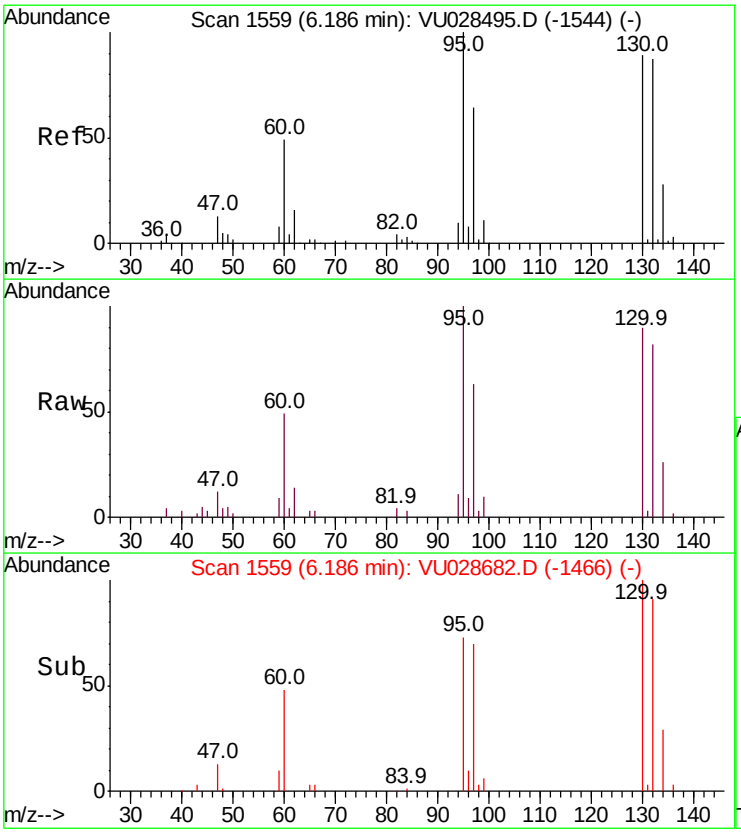
#43
Isopropyl Acetate
Concen: 11.765 ug/l
RT: 5.55 min Scan# 1361
Delta R.T. 0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 43 Resp: 26607

Ion	Ratio	Lower	Upper
43	100		
61	17.5	15.5	23.3
87	10.1	8.7	13.1

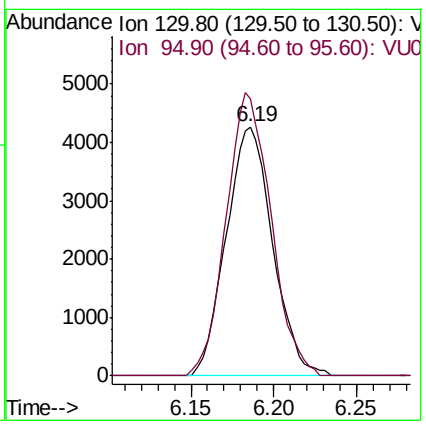


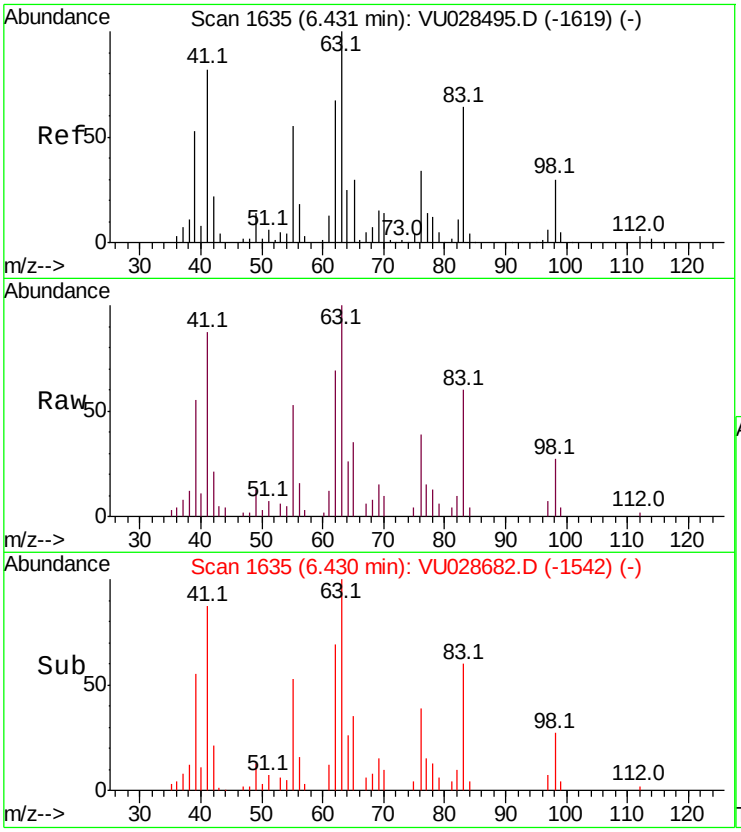


#44
Trichloroethene
Concen: 11.466 ug/l
RT: 6.19 min Scan# 1559
Delta R.T. -0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Tgt Ion:130 Resp: 8305

Ion	Ratio	Lower	Upper
130	100		
95	111.2	0.0	224.0



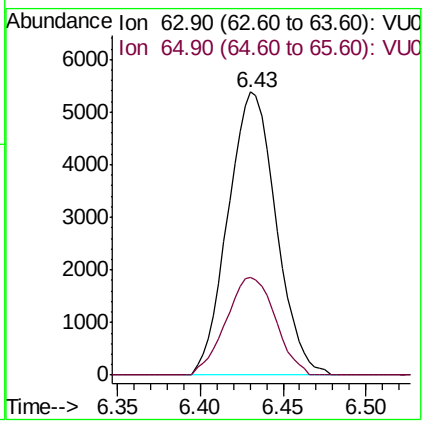


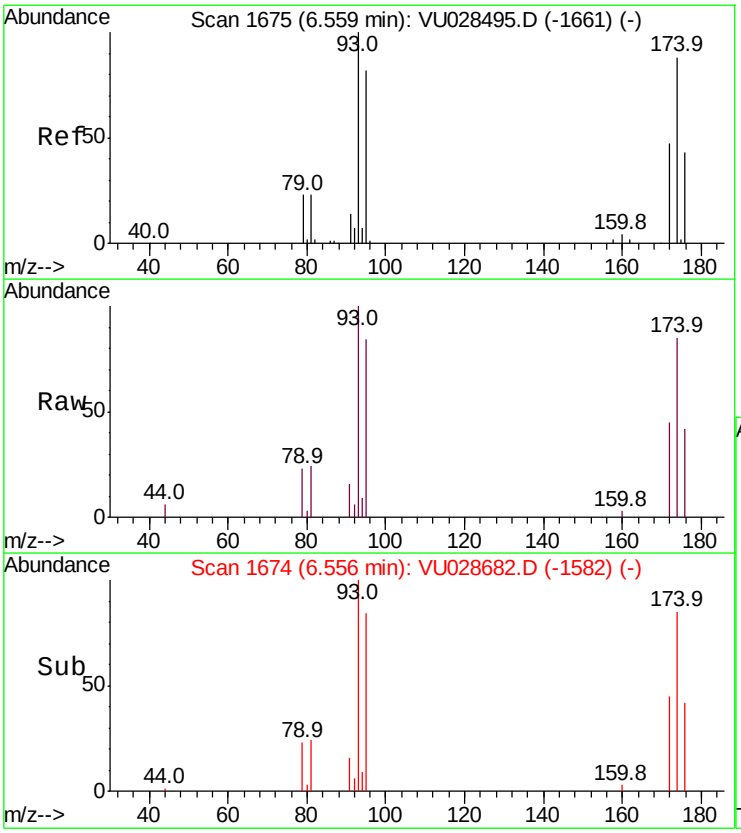
#45
1,2-Dichloropropane
Concen: 11.831 ug/l
RT: 6.43 min Scan# 1635
Delta R.T. -0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 63 Resp: 10838

Ion	Ratio	Lower	Upper
63	100		
65	34.7	24.2	36.4

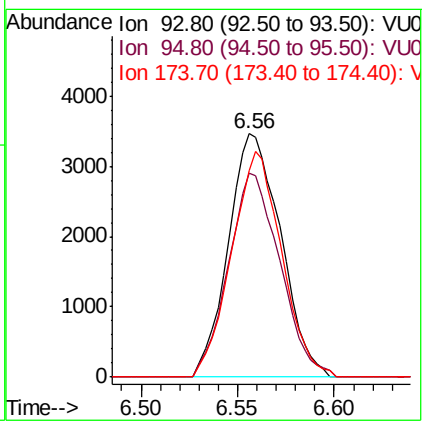


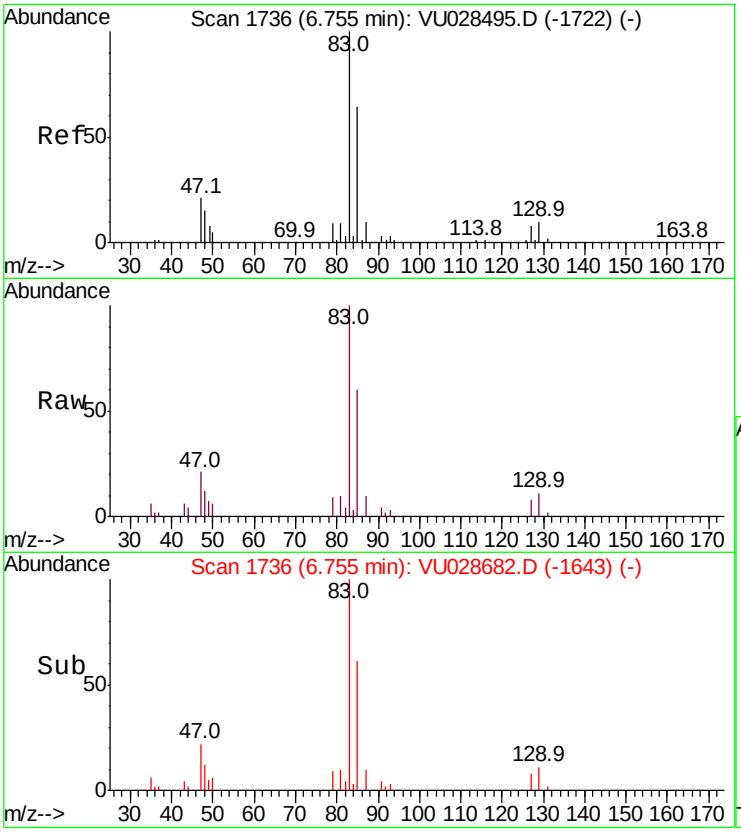


#46
Dibromomethane
Concen: 11.934 ug/l
RT: 6.56 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Tgt Ion: 93 Resp: 6486

Ion	Ratio	Lower	Upper
93	100		
95	82.6	65.4	98.2
174	88.9	72.2	108.4



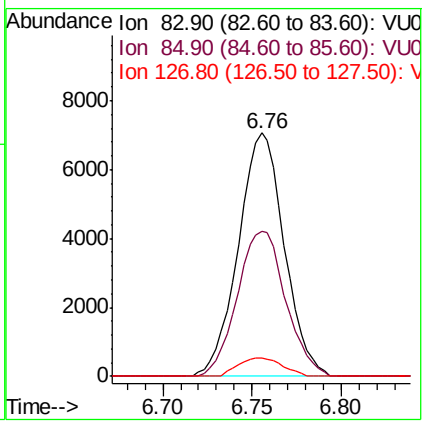


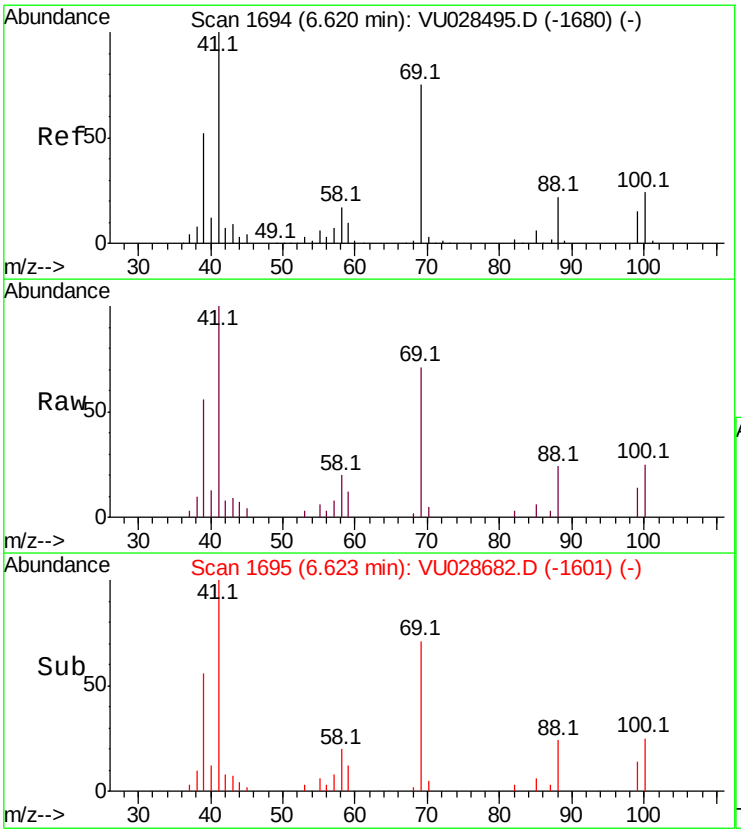
#47
Bromodichloromethane
Concen: 11.971 ug/l
RT: 6.76 min Scan# 1736
Delta R.T. -0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 83 Resp: 12661

Ion	Ratio	Lower	Upper
83	100		
85	59.8	51.5	77.3
127	7.5	6.2	9.4

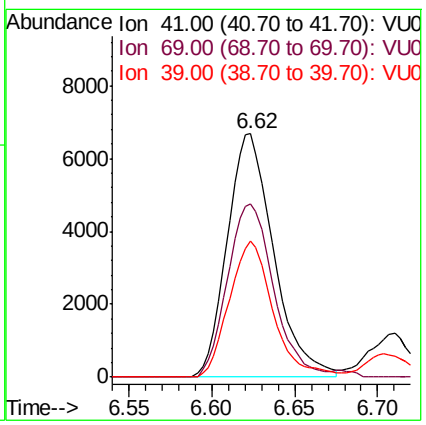


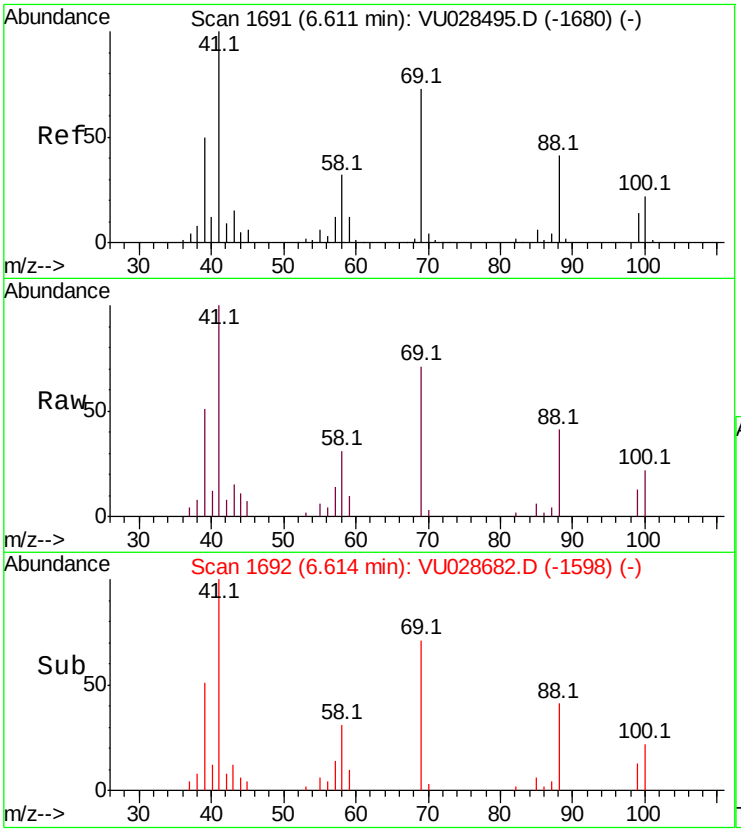


#48
Methyl methacrylate
Concen: 11.578 ug/l
RT: 6.62 min Scan# 1695
Delta R.T. 0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Tgt Ion: 41 Resp: 13021

Ion	Ratio	Lower	Upper
41	100		
69	70.2	60.4	90.6
39	52.5	41.1	61.7



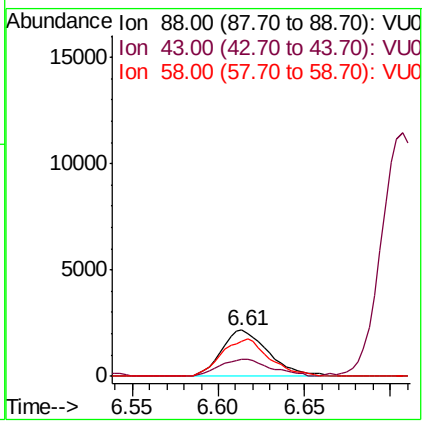


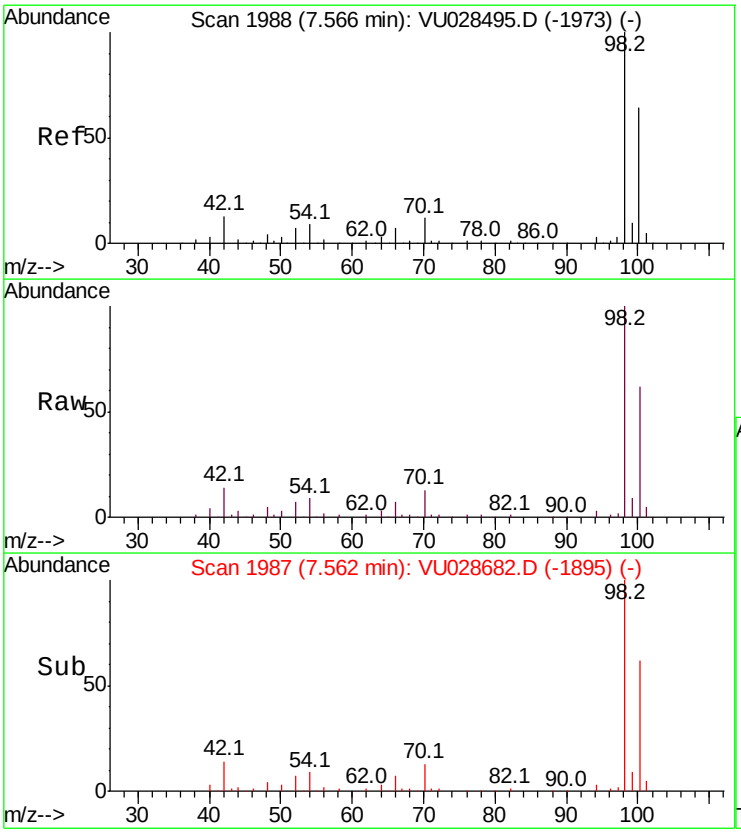
#49
1,4-Dioxane
Concen: 232.746 ug/l
RT: 6.61 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 88 Resp: 4133

Ion	Ratio	Lower	Upper
88	100		
43	40.4	30.9	46.3
58	81.6	62.4	93.6

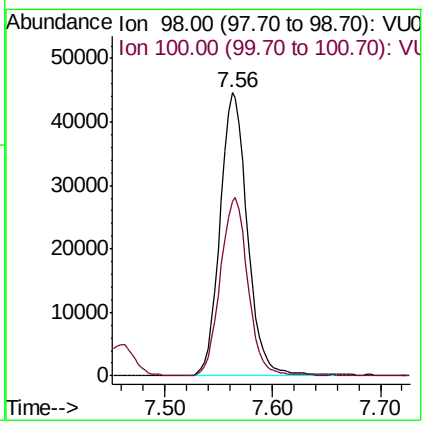


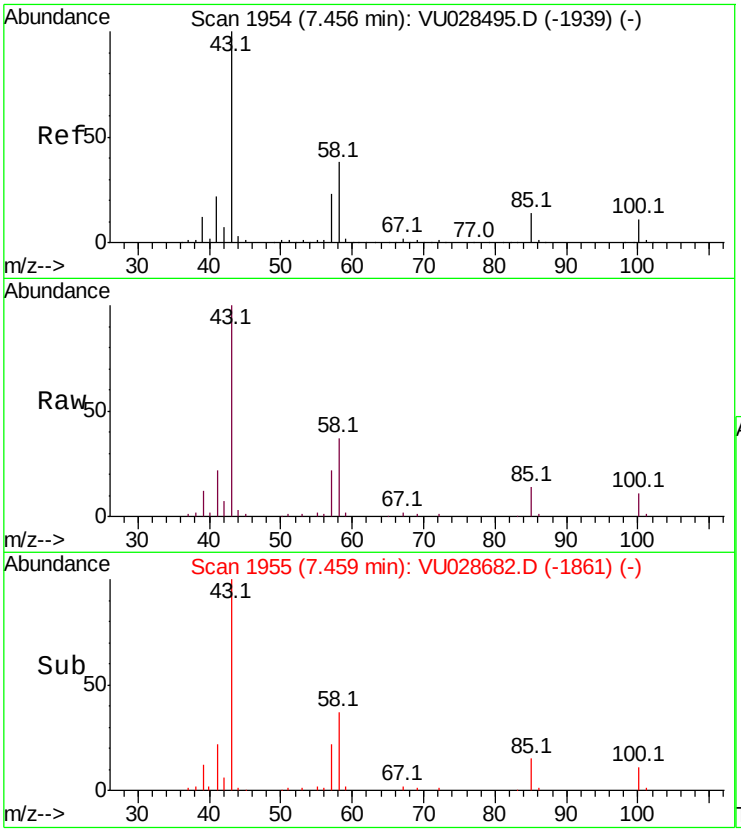


#50
Toluene-d8
Concen: 31.378 ug/l
RT: 7.56 min Scan# 1987
Delta R.T. -0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Tgt Ion: 98 Resp: 78951

Ion	Ratio	Lower	Upper
98	100		
100	63.5	51.0	76.6



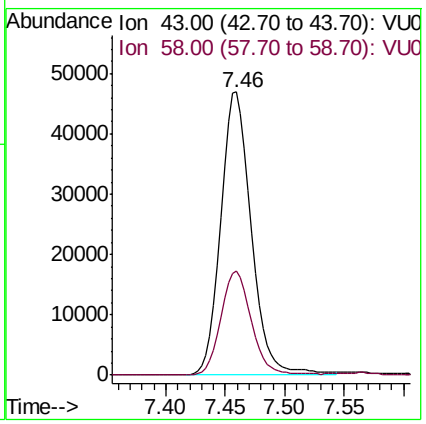


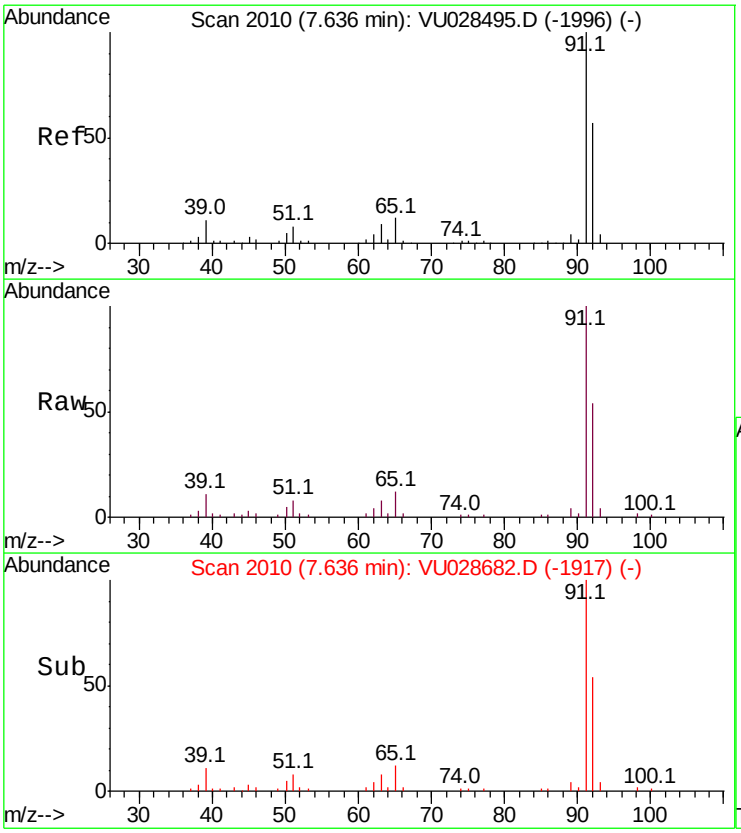
#51
4-Methyl-2-Pentanone
Concen: 58.655 ug/l
RT: 7.46 min Scan# 1955
Delta R.T. 0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 43 Resp: 83661

Ion	Ratio	Lower	Upper
43	100		
58	36.6	30.2	45.2

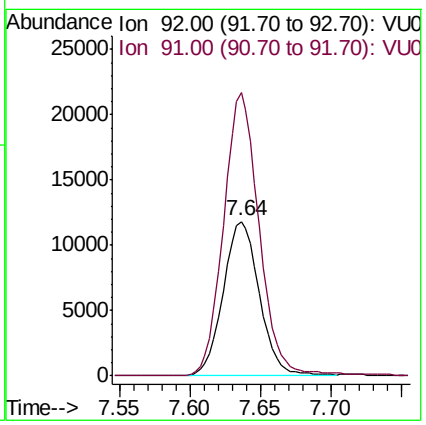


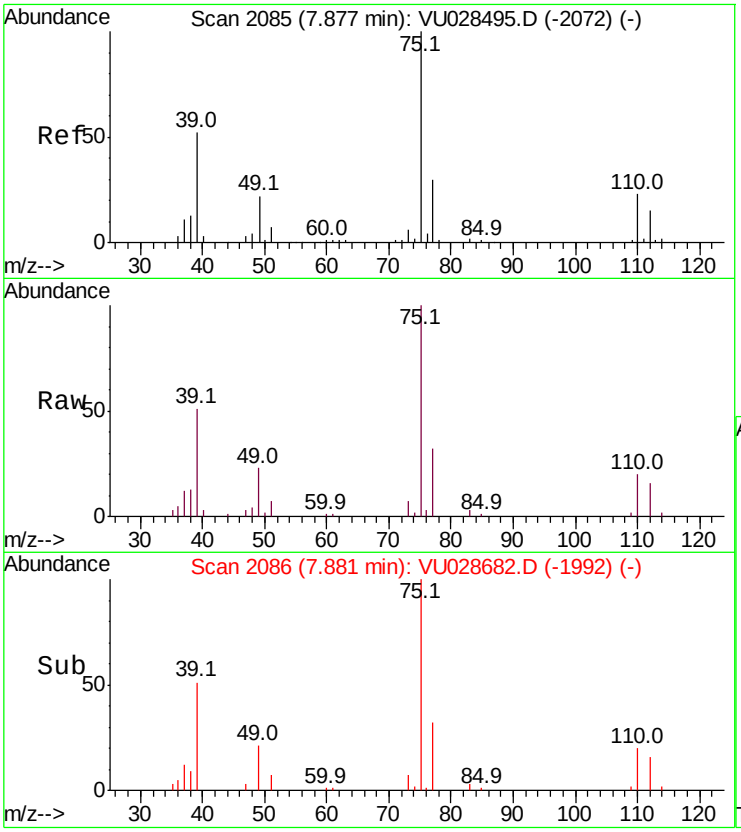


#52
Toluene
Concen: 11.057 ug/l
RT: 7.64 min Scan# 2010
Delta R.T. -0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Tgt Ion: 92 Resp: 21197

Ion	Ratio	Lower	Upper
92	100		
91	180.5	140.2	210.4



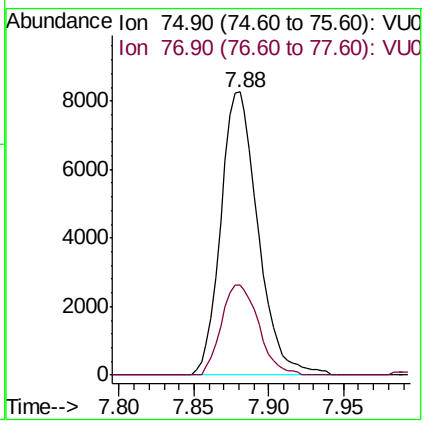


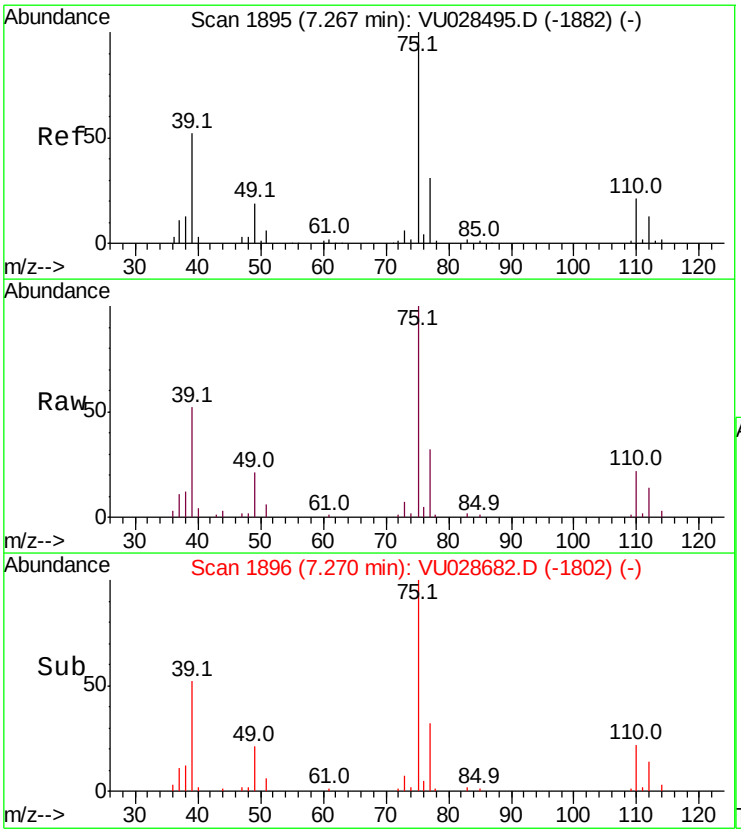
#53
t-1,3-Dichloropropene
Concen: 11.370 ug/l
RT: 7.88 min Scan# 2086
Delta R.T. 0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 75 Resp: 14322

Ion	Ratio	Lower	Upper
75	100		
77	31.8	24.2	36.4

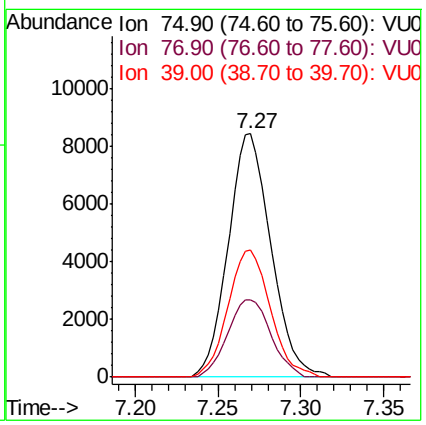


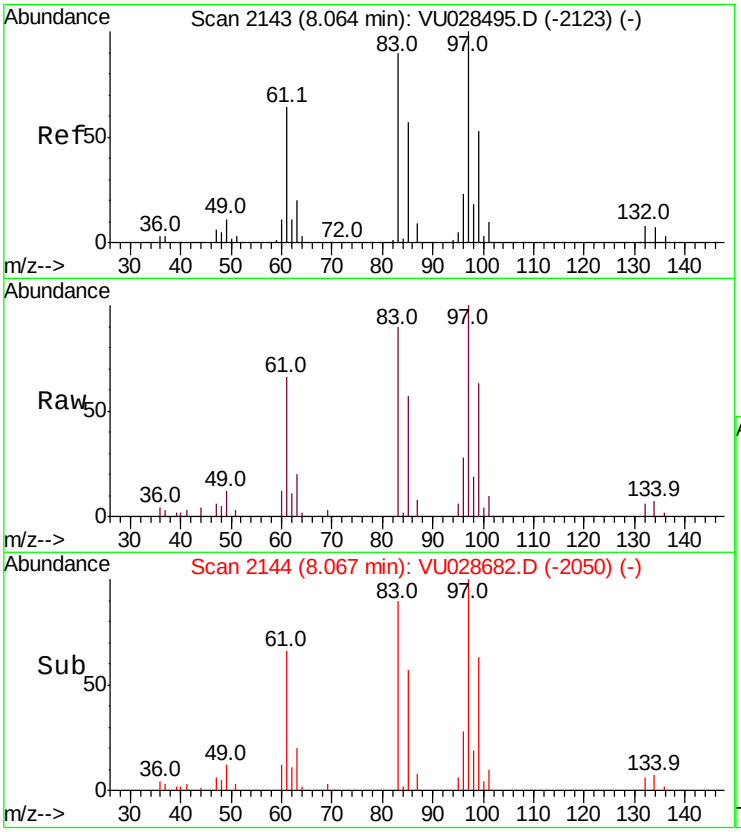


#54
cis-1,3-Dichloropropene
Concen: 11.100 ug/l
RT: 7.27 min Scan# 1896
Delta R.T. 0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Tgt Ion: 75 Resp: 15169

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.0	37.4
39	52.4	41.3	61.9



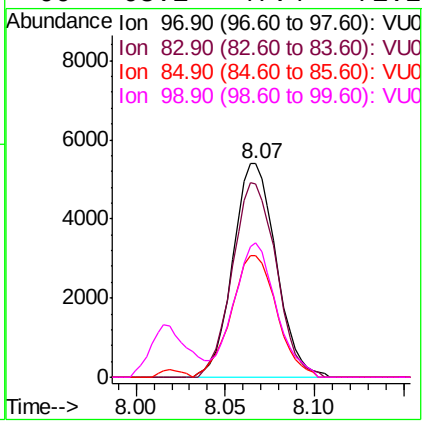


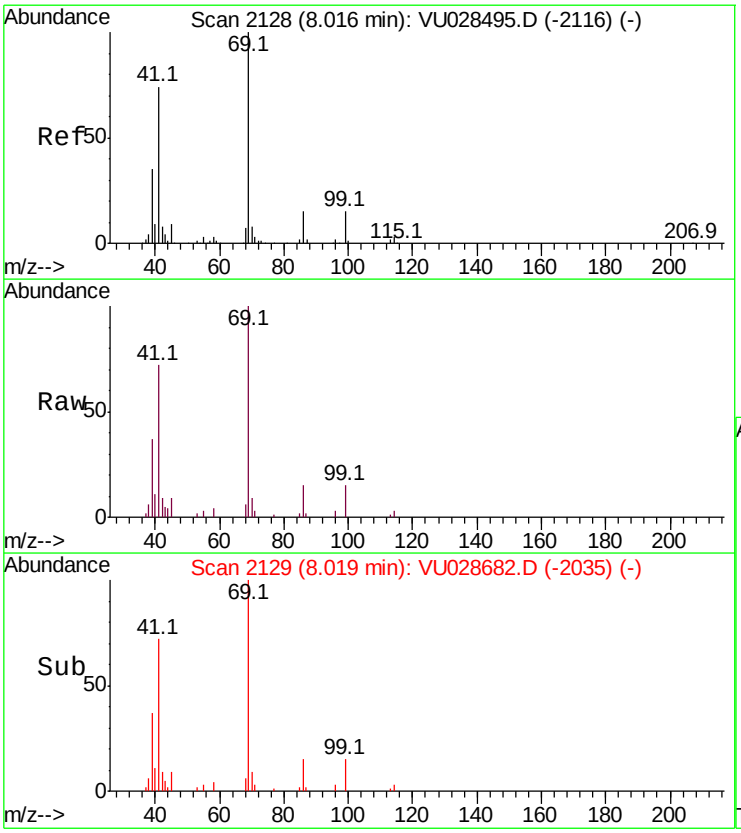
#55
1,1,2-Trichloroethane
Concen: 12.019 ug/l
RT: 8.07 min Scan# 2144
Delta R.T. 0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 97 Resp: 9108

Ion	Ratio	Lower	Upper
97	100		
83	90.4	72.4	108.6
85	56.8	46.0	69.0
99	63.1	47.4	71.2

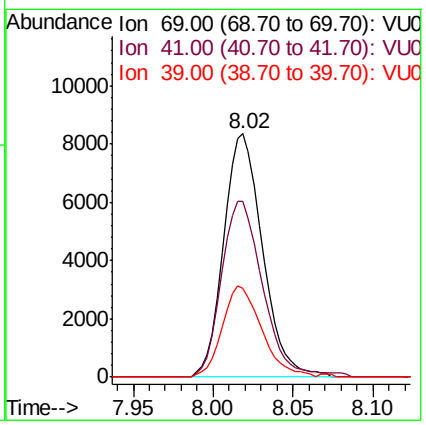


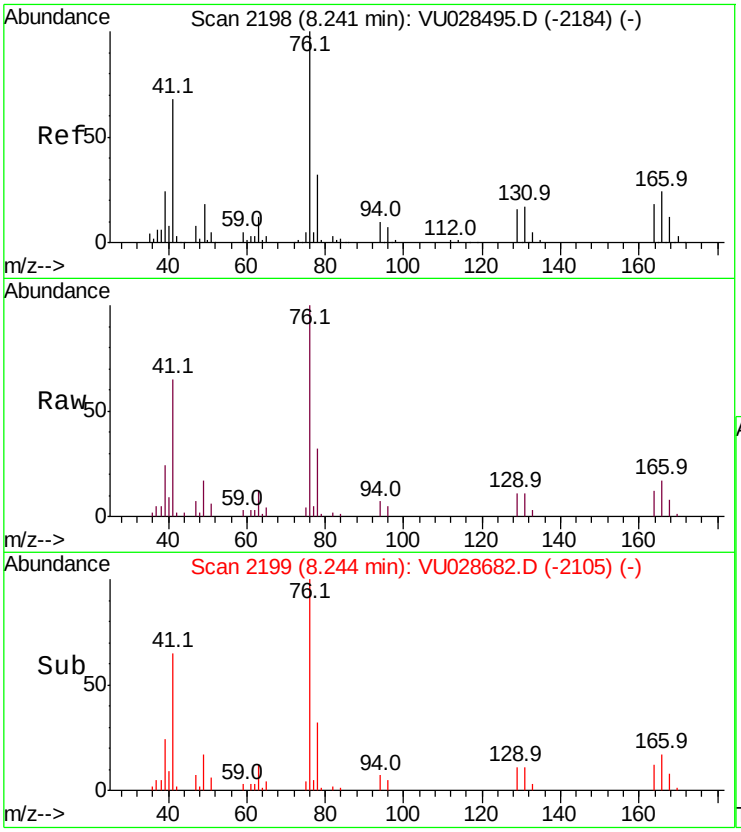


#56
Ethyl methacrylate
Concen: 10.688 ug/l
RT: 8.02 min Scan# 2129
Delta R.T. 0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Tgt Ion: 69 Resp: 13870

Ion	Ratio	Lower	Upper
69	100		
41	76.4	59.1	88.7
39	37.9	28.4	42.6



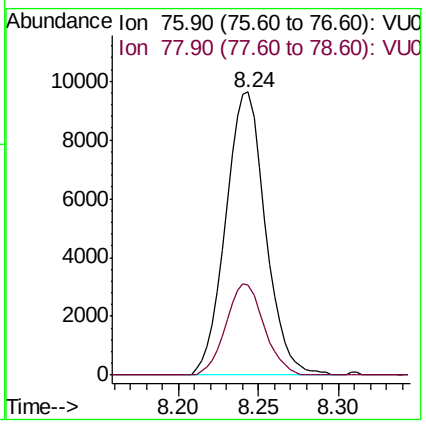


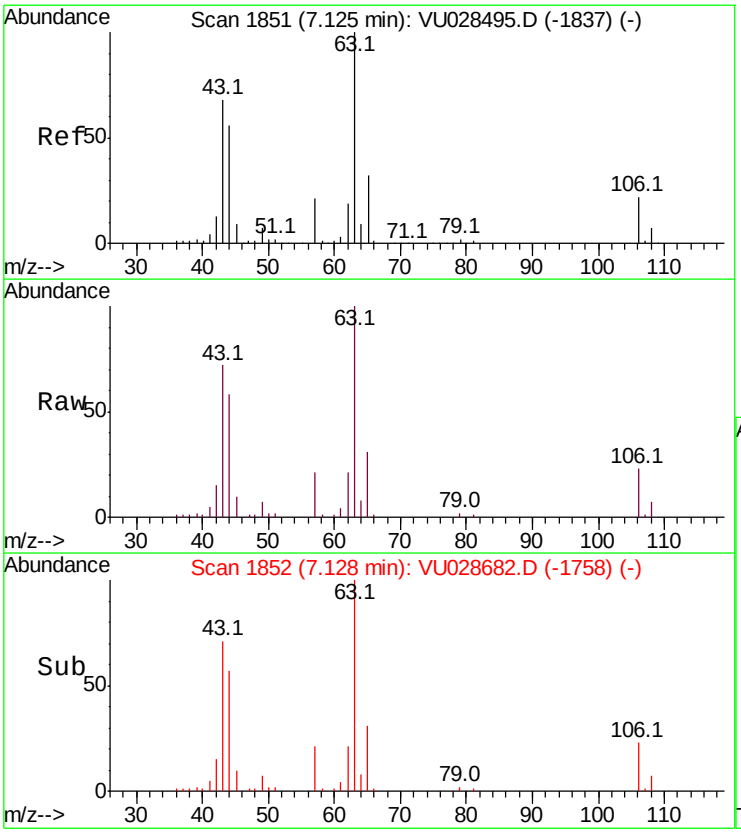
#57
1,3-Dichloropropane
Concen: 11.593 ug/l
RT: 8.24 min Scan# 2199
Delta R.T. 0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 76 Resp: 16308

Ion	Ratio	Lower	Upper
76	100		
78	30.9	25.2	37.8

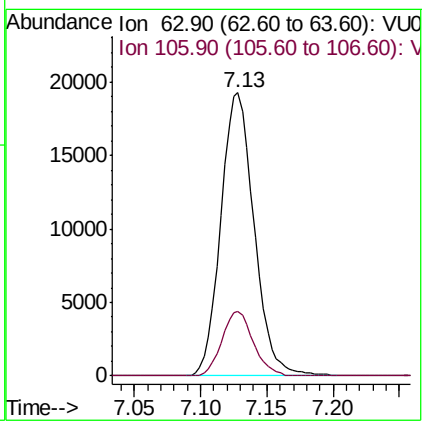


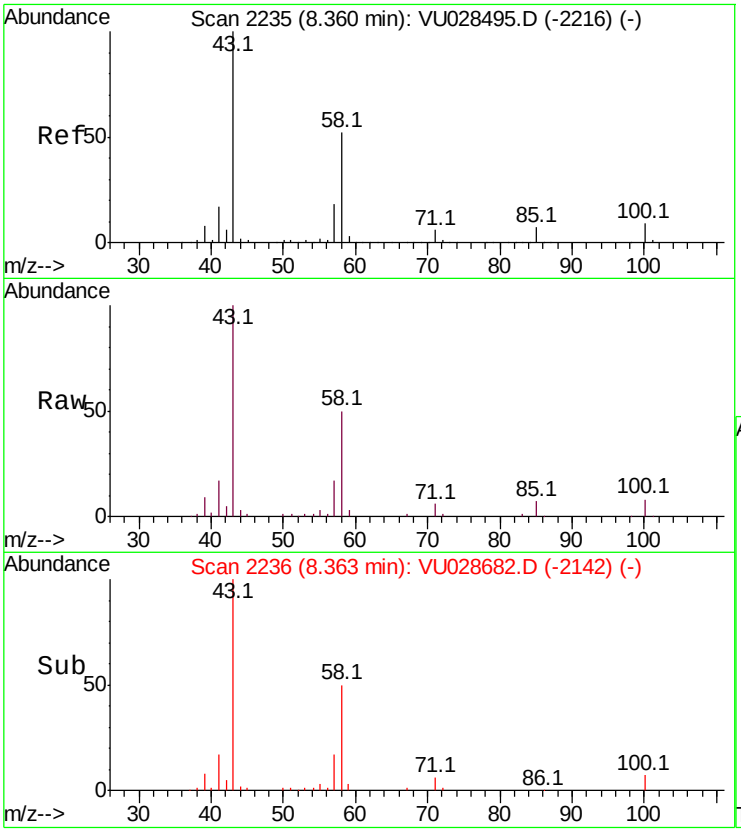


#58
2-Chloroethyl Vinyl ether
Concen: 50.615 ug/l
RT: 7.13 min Scan# 1852
Delta R.T. 0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Tgt Ion: 63 Resp: 33644

Ion	Ratio	Lower	Upper
63	100		
106	21.4	17.8	26.6



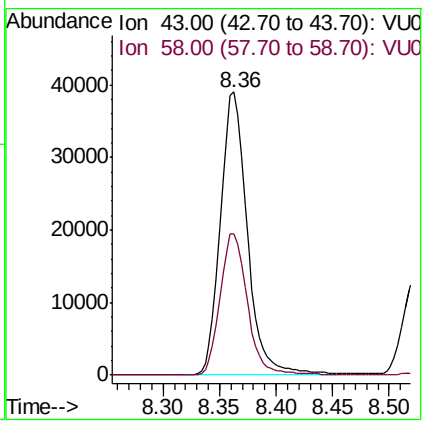


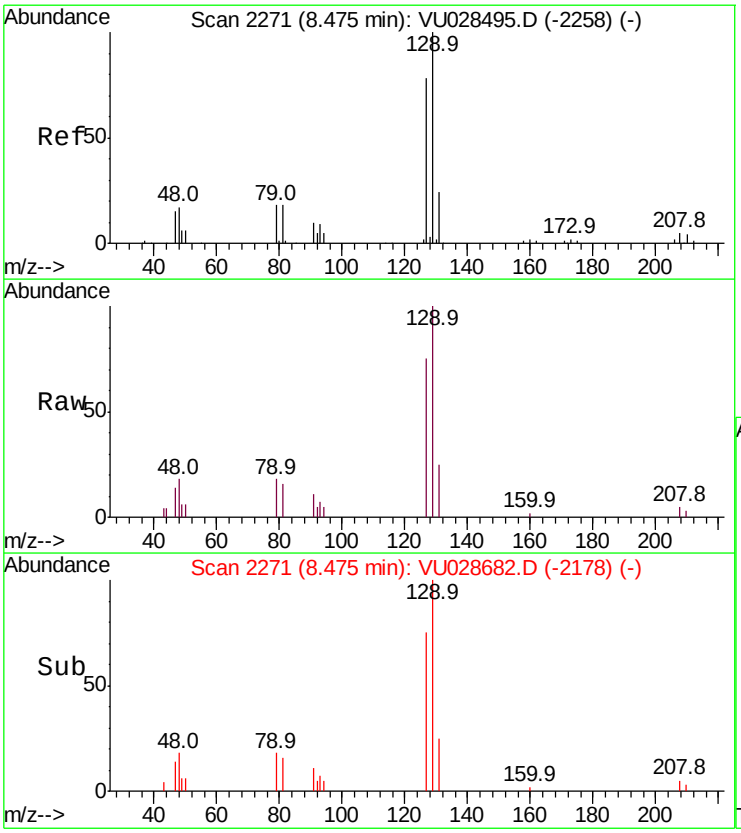
#59
2-Hexanone
Concen: 57.751 ug/l
RT: 8.36 min Scan# 2236
Delta R.T. 0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 43 Resp: 65289

Ion	Ratio	Lower	Upper
43	100		
58	50.3	25.9	77.6

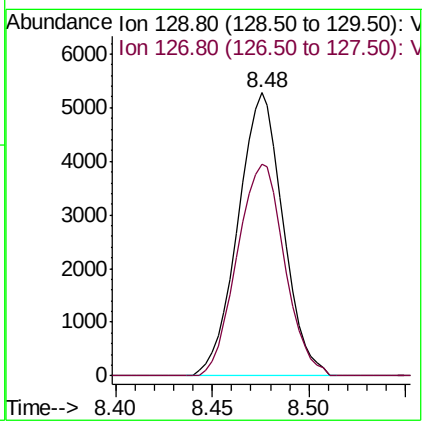


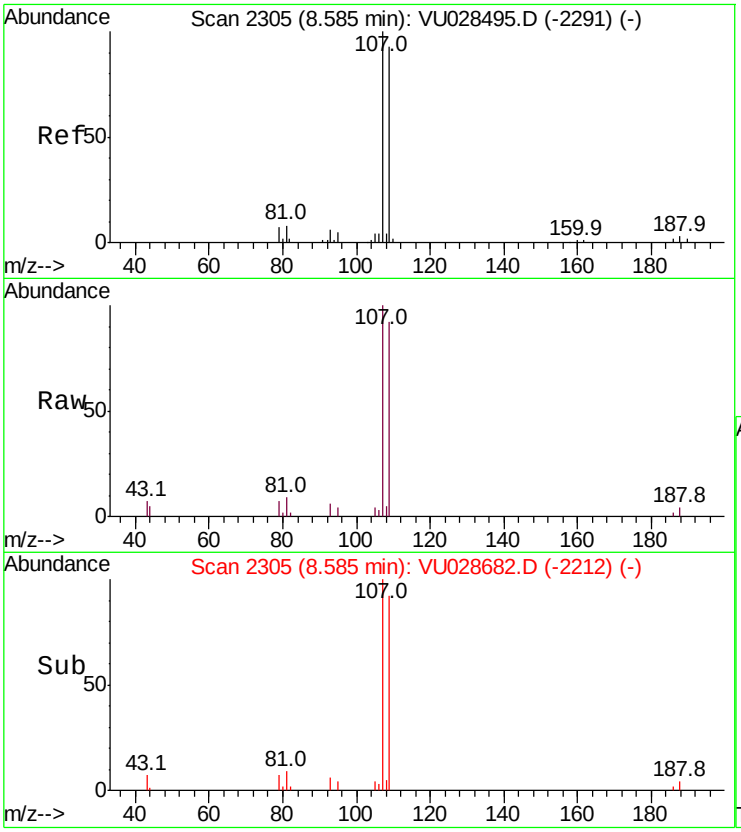


#60
Dibromochloromethane
Concen: 11.522 ug/l
RT: 8.48 min Scan# 2271
Delta R.T. -0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Tgt Ion:129 Resp: 8549

Ion	Ratio	Lower	Upper
129	100		
127	78.7	39.1	117.3



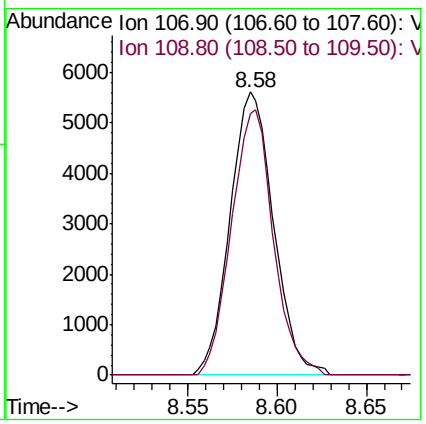


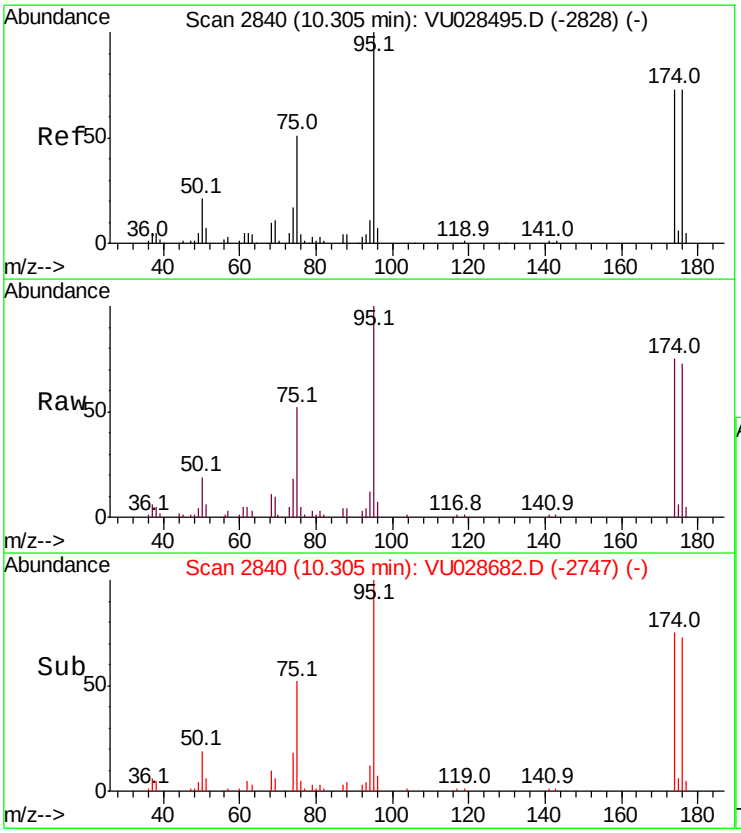
#61
1,2-Dibromoethane
Concen: 12.018 ug/l
RT: 8.58 min Scan# 2305
Delta R.T. -0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:107 Resp: 9551

Ion	Ratio	Lower	Upper
107	100		
109	90.5	74.5	111.7

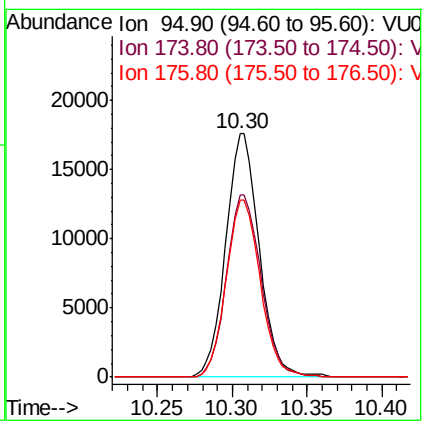


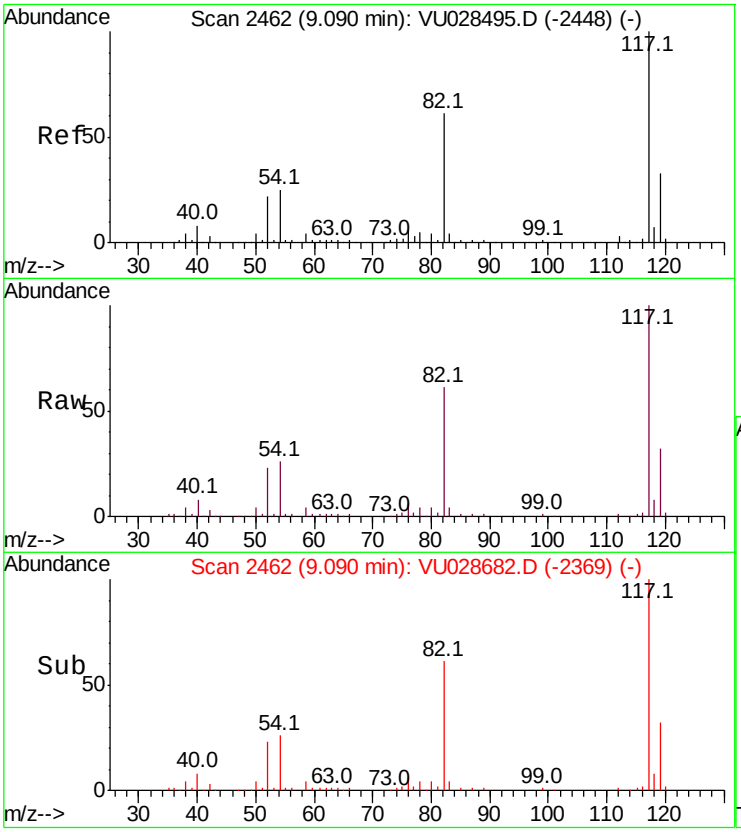


#62
4-Bromofluorobenzene
Concen: 29.204 ug/l
RT: 10.30 min Scan# 2840
Delta R.T. -0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Tgt Ion: 95 Resp: 27465

Ion	Ratio	Lower	Upper
95	100		
174	77.0	0.0	150.4
176	74.0	0.0	145.2



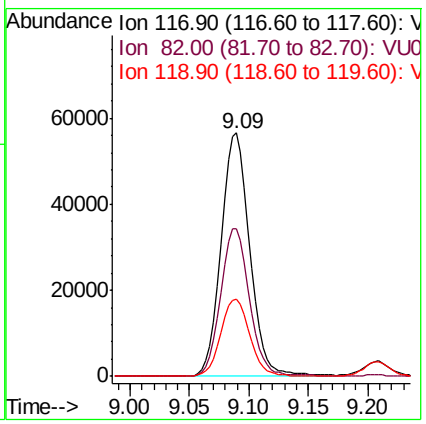


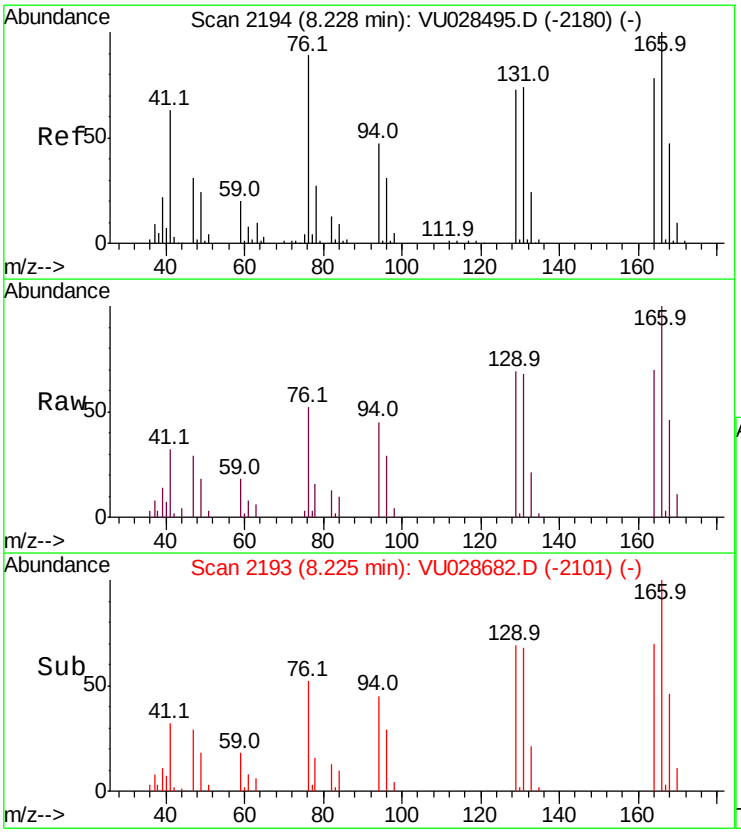
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2462
Delta R.T. -0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion:117 Resp: 94469

Ion	Ratio	Lower	Upper
117	100		
82	60.7	48.9	73.3
119	31.7	26.2	39.4

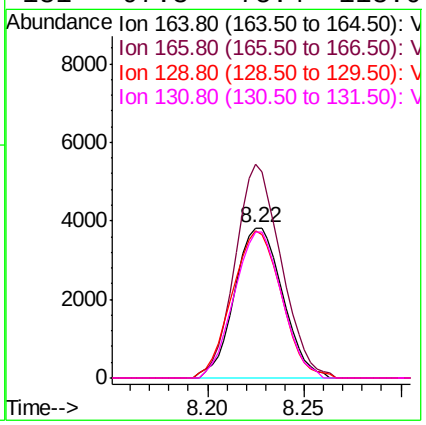


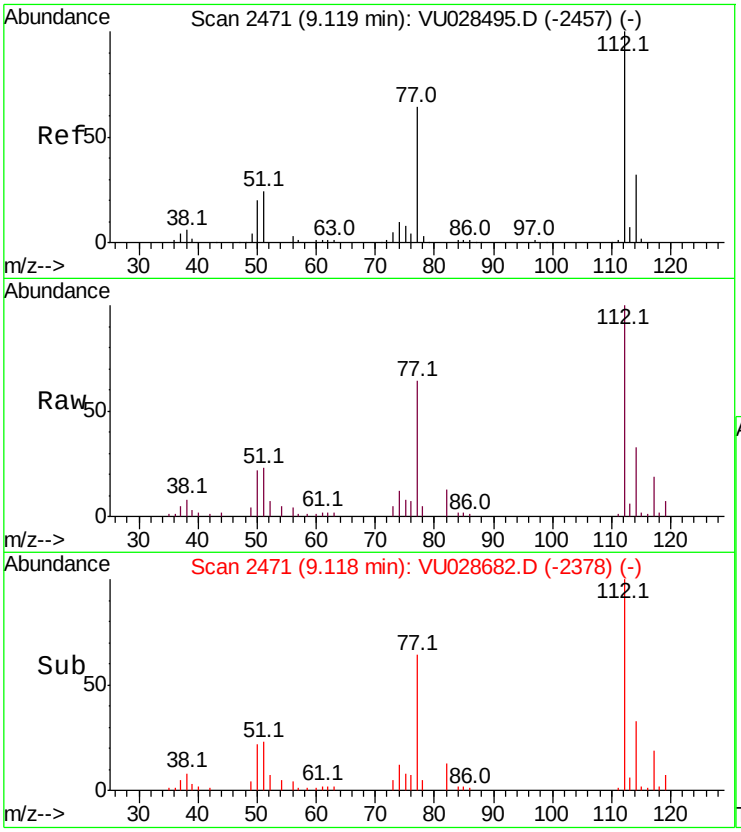


#64
Tetrachloroethene
Concen: 10.526 ug/l
RT: 8.22 min Scan# 2193
Delta R.T. -0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Tgt Ion:164 Resp: 6633

Ion	Ratio	Lower	Upper
164	100		
166	142.3	101.9	152.9
129	97.7	74.9	112.3
131	97.3	75.4	113.0



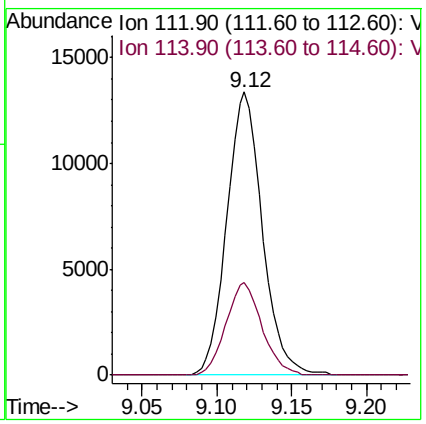


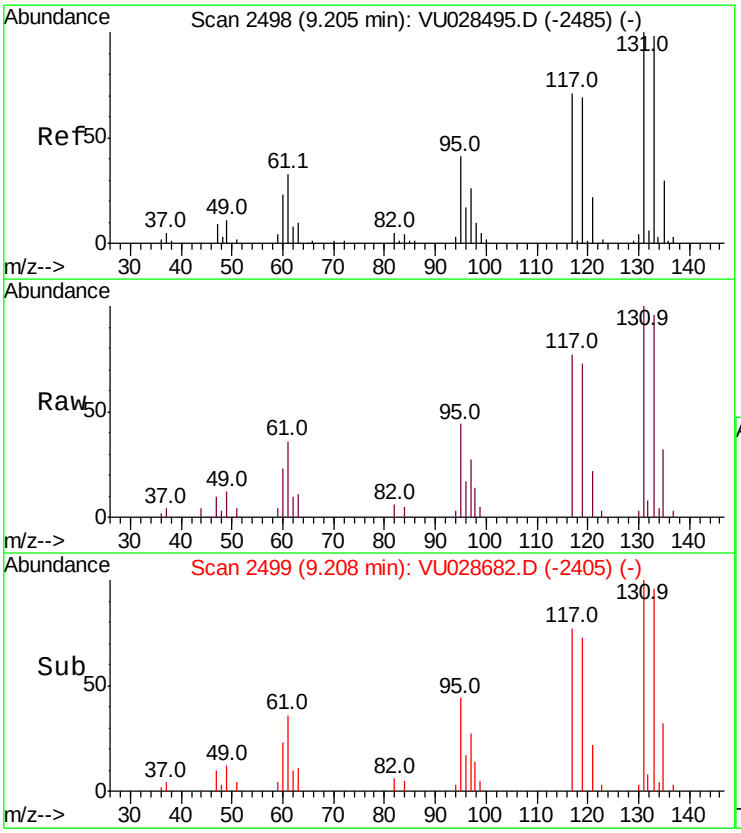
#65
Chlorobenzene
Concen: 10.983 ug/l
RT: 9.12 min Scan# 2471
Delta R.T. -0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:112 Resp: 22110

Ion	Ratio	Lower	Upper
112	100		
114	32.7	25.3	37.9

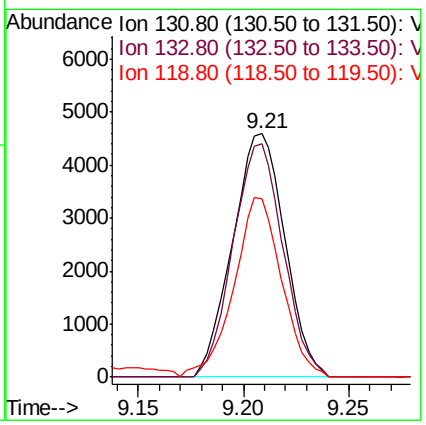


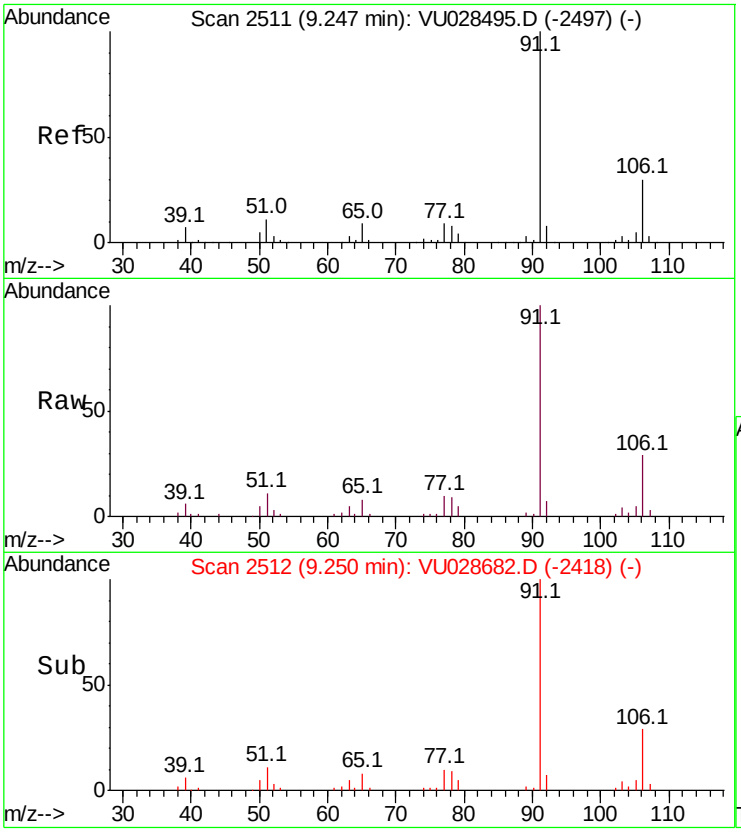


#66
1,1,1,2-Tetrachloroethane
Concen: 12.300 ug/l
RT: 9.21 min Scan# 2499
Delta R.T. 0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Tgt Ion:131 Resp: 7907

Ion	Ratio	Lower	Upper
131	100		
133	91.7	48.0	144.0
119	67.3	34.6	103.9

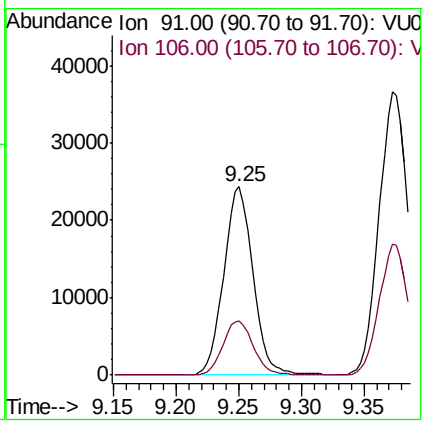




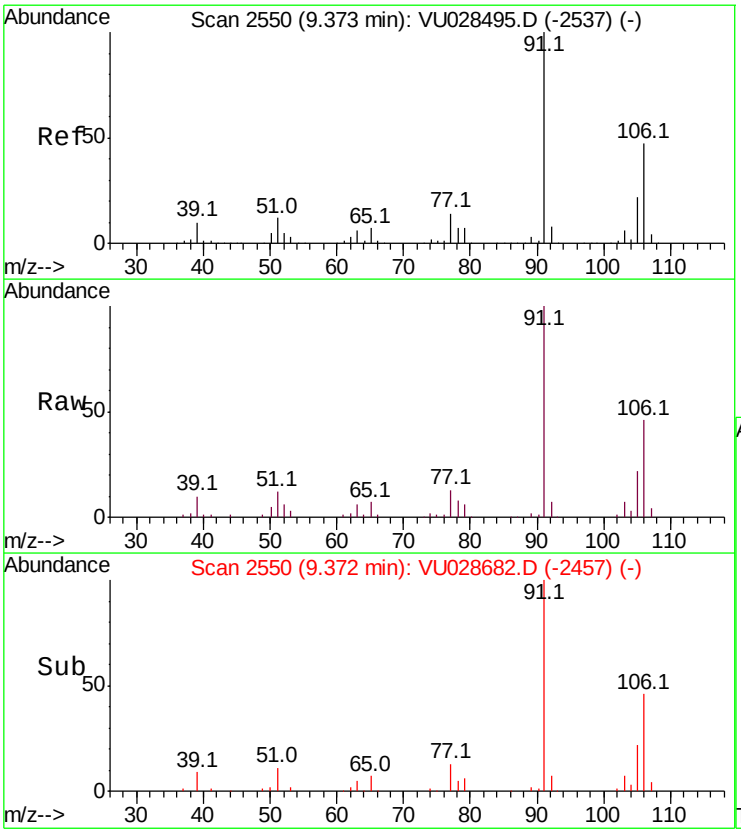
#67
Ethyl Benzene
Concen: 10.694 ug/l
RT: 9.25 min Scan# 2512
Delta R.T. 0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Tgt Ion: 91 Resp: 39574

Ion	Ratio	Lower	Upper
91	100		
106	28.7	24.1	36.1



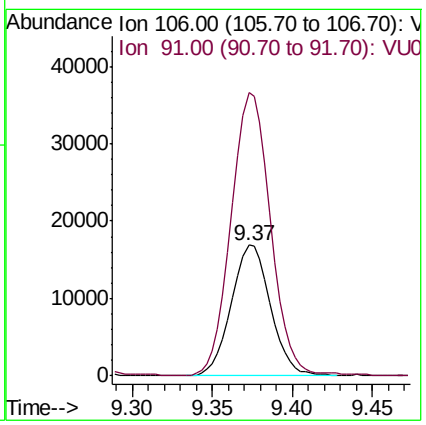
Instrument :
MSVOA_U
ClientSampleId :

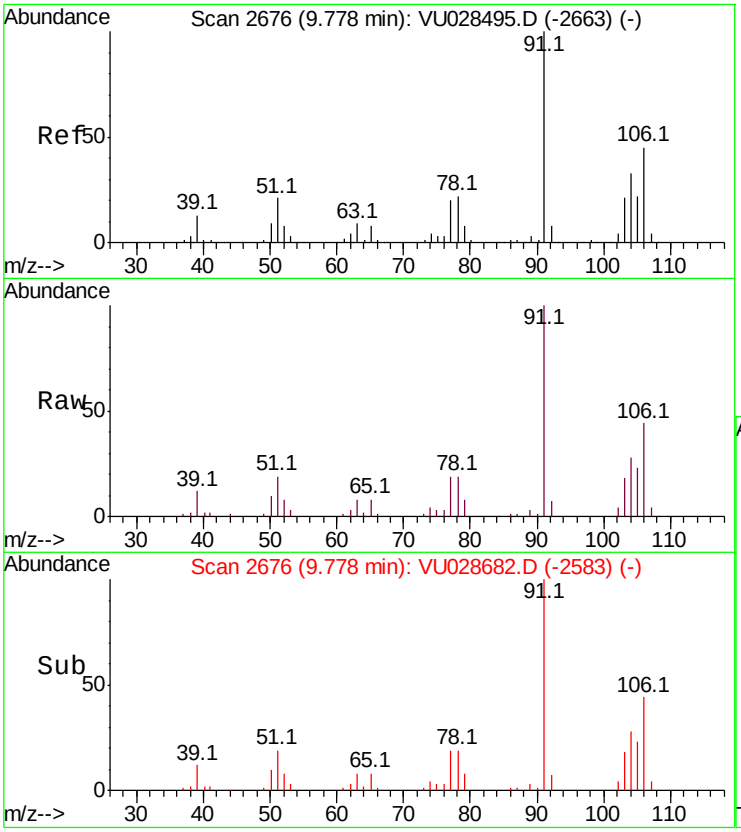


#68
m/p-Xylenes
Concen: 21.002 ug/l
RT: 9.37 min Scan# 2550
Delta R.T. -0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Tgt Ion:106 Resp: 28280

Ion	Ratio	Lower	Upper
106	100		
91	218.4	167.4	251.0



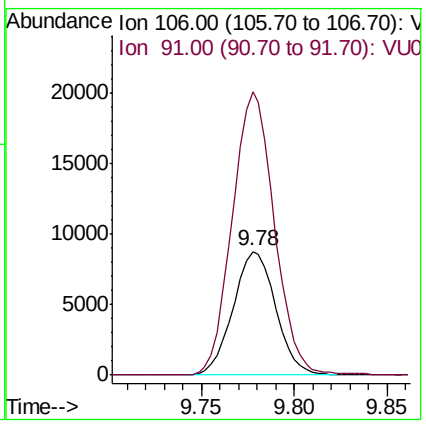


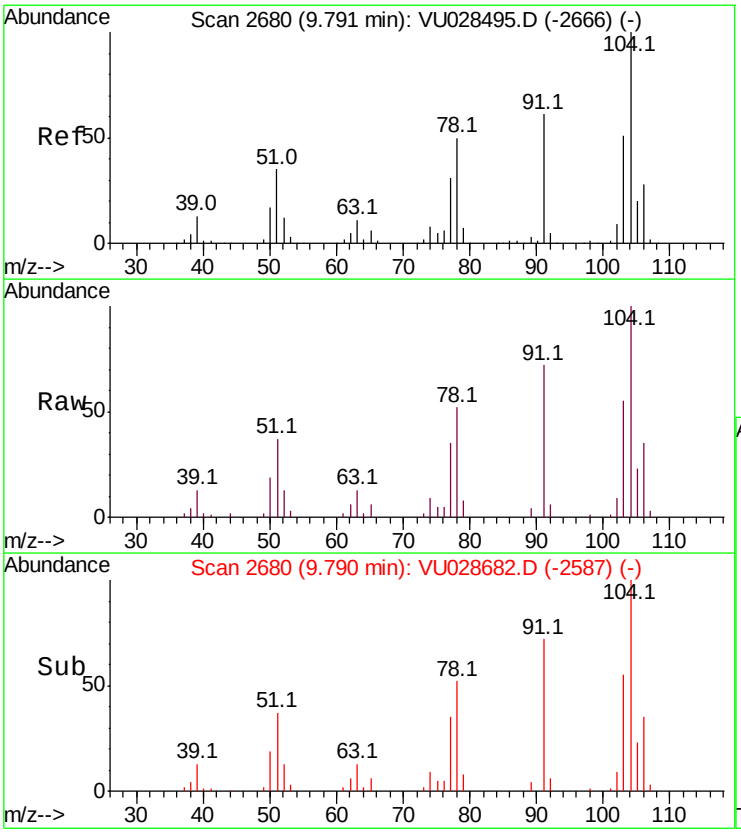
#69
o-Xylene
Concen: 10.650 ug/l
RT: 9.78 min Scan# 2676
Delta R.T. -0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion:106 Resp: 13936

Ion	Ratio	Lower	Upper
106	100		
91	226.4	111.3	334.0

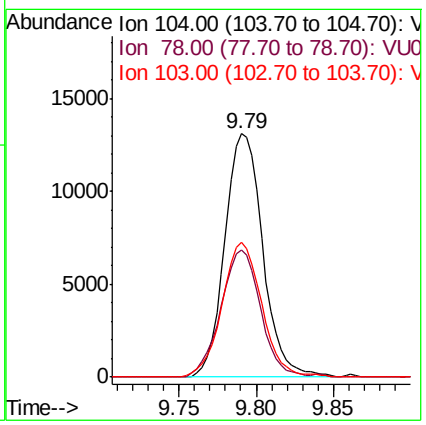


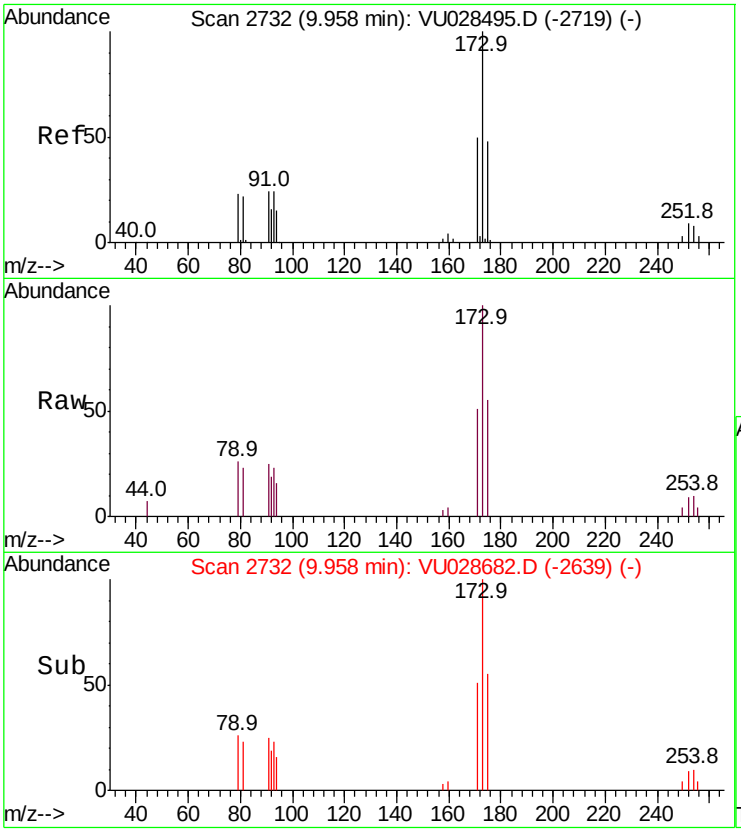


#70
Styrene
Concen: 10.296 ug/l
RT: 9.79 min Scan# 2680
Delta R.T. -0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Tgt Ion:104 Resp: 22296

Ion	Ratio	Lower	Upper
104	100		
78	54.4	43.0	64.6
103	58.0	44.2	66.4



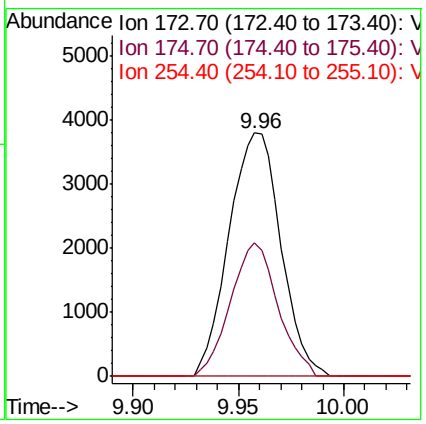


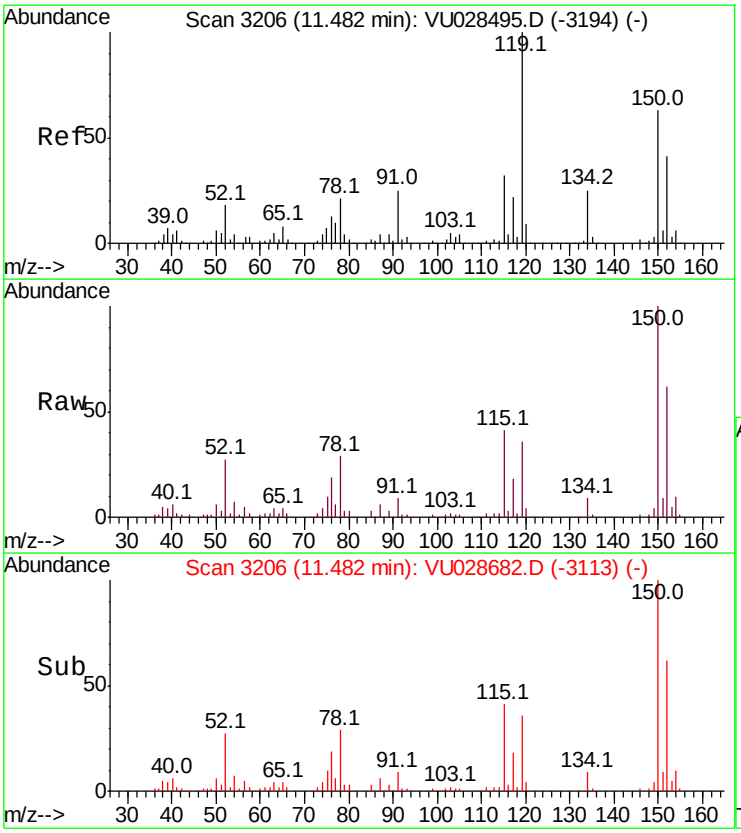
#71
Bromoform
Concen: 11.855 ug/l
RT: 9.96 min Scan# 2732
Delta R.T. -0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:173 Resp: 6483

Ion	Ratio	Lower	Upper
173	100		
175	50.0	23.9	71.8
254	0.0	0.0	0.0

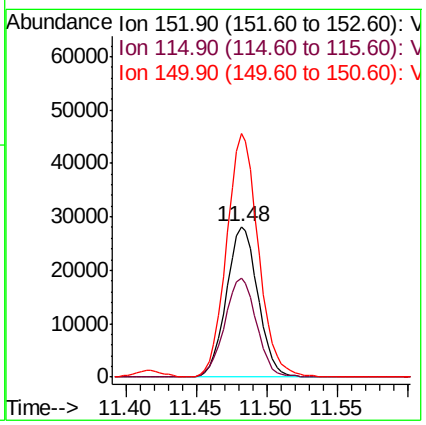


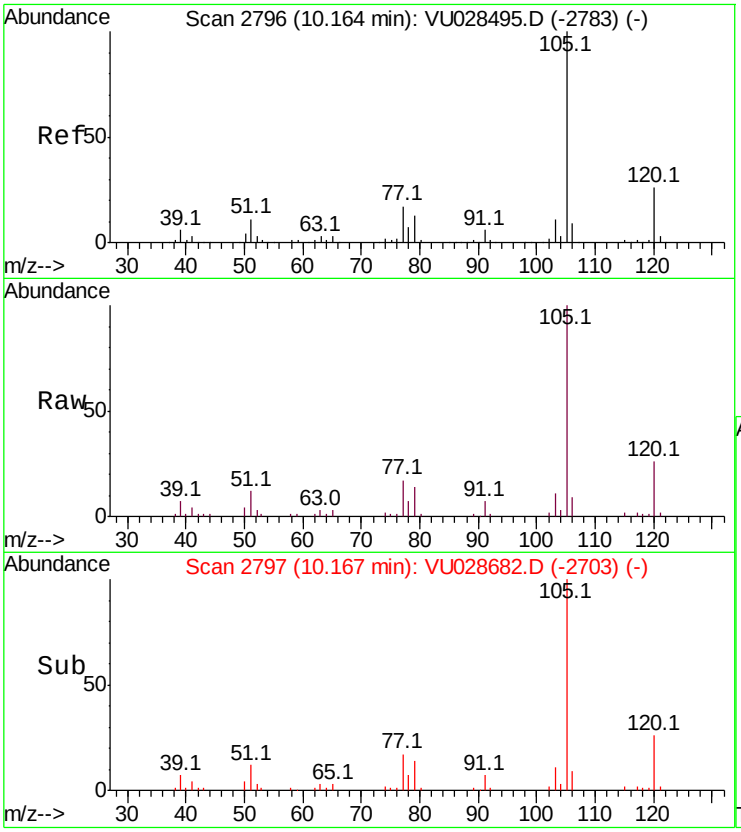


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.48 min Scan# 3206
Delta R.T. -0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Tgt Ion:152 Resp: 44026

Ion	Ratio	Lower	Upper
152	100		
115	66.3	42.7	128.1
150	163.3	0.0	346.0



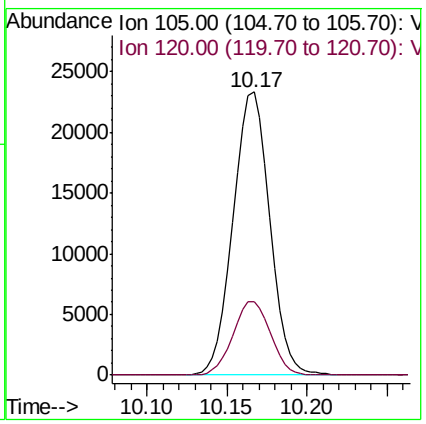


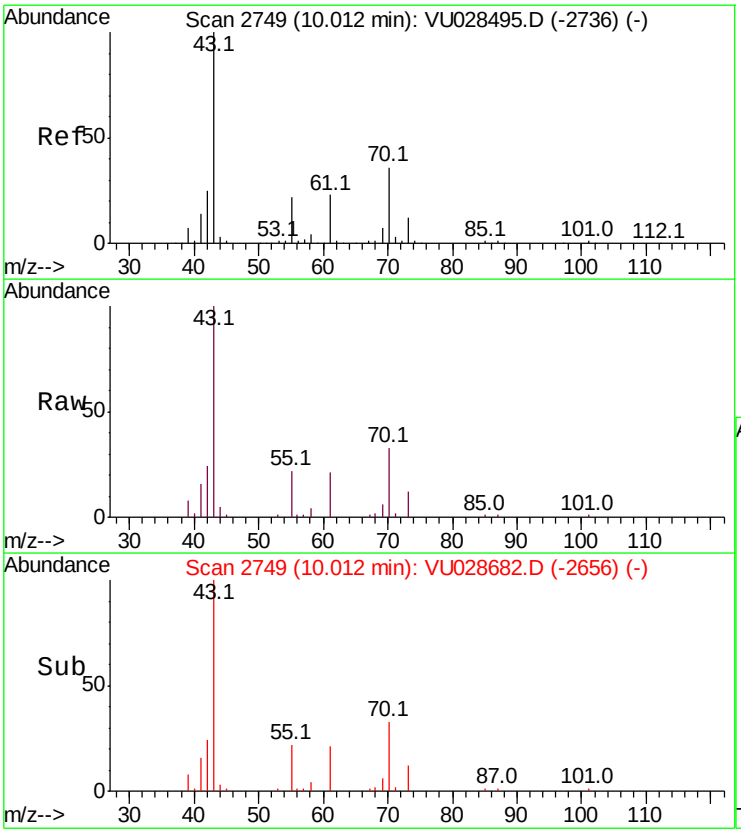
#73
Isopropylbenzene
Concen: 10.772 ug/l
RT: 10.17 min Scan# 2797
Delta R.T. 0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion:105 Resp: 36392

Ion	Ratio	Lower	Upper
105	100		
120	26.4	12.9	38.6

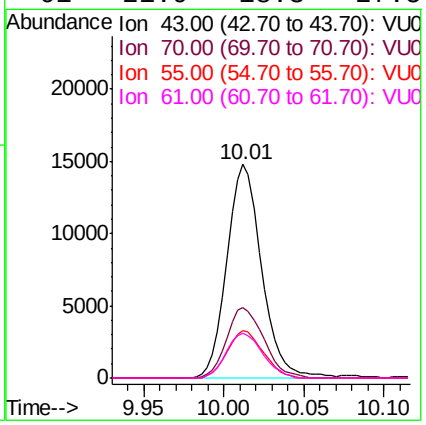


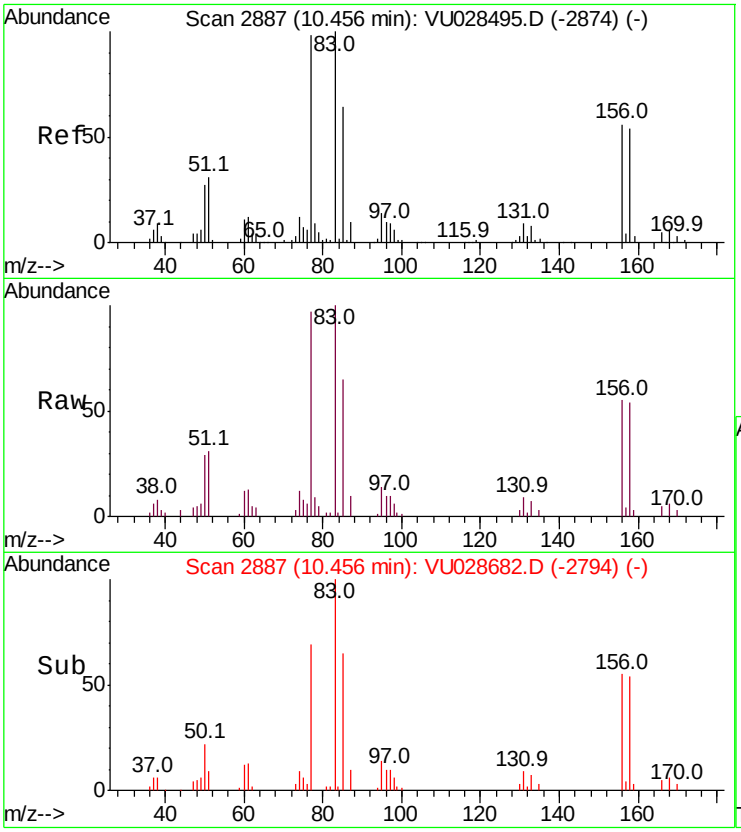


#74
N-amyl acetate
Concen: 11.236 ug/l
RT: 10.01 min Scan# 2749
Delta R.T. -0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Tgt Ion: 43 Resp: 21896

Ion	Ratio	Lower	Upper
43	100		
70	35.1	29.3	43.9
55	22.5	18.0	27.0
61	21.9	18.3	27.5



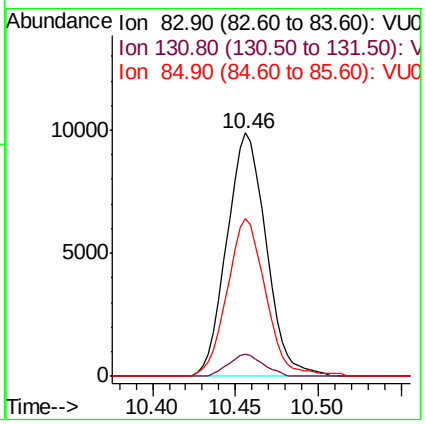


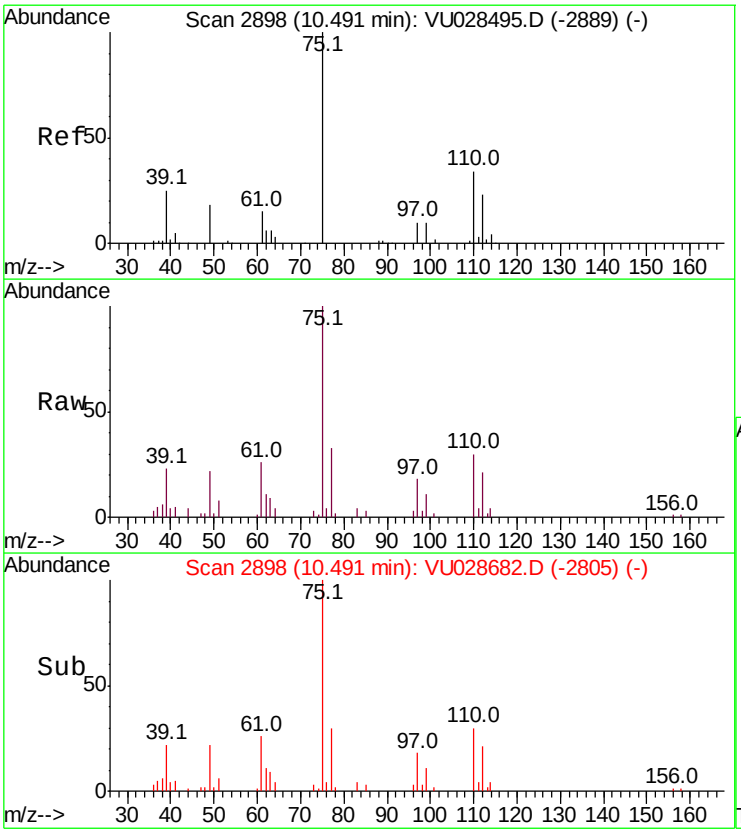
#75
1,1,2,2-Tetrachloroethane
Concen: 12.597 ug/l
RT: 10.46 min Scan# 2887
Delta R.T. -0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 83 Resp: 16348

Ion	Ratio	Lower	Upper
83	100		
131	8.0	4.2	12.4
85	63.5	31.8	95.4

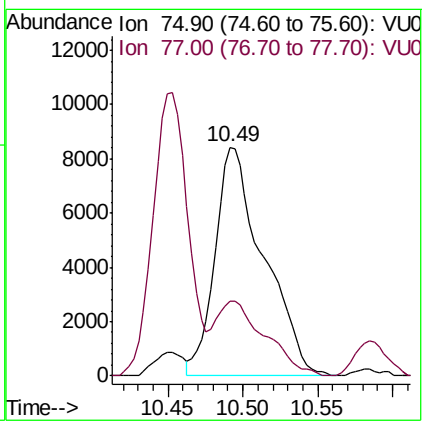


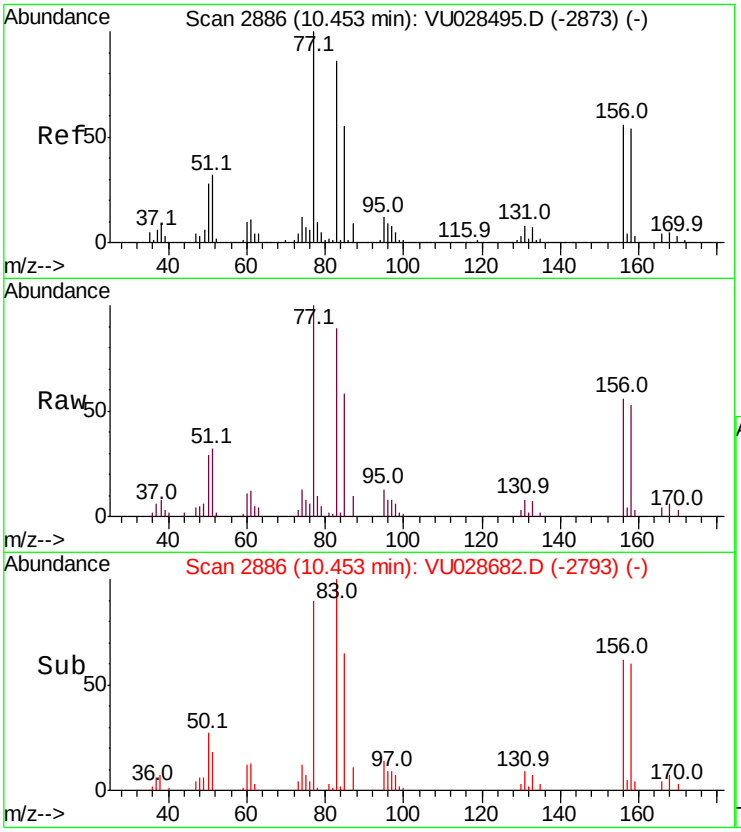


#76
1,2,3-Trichloropropane
Concen: 17.007 ug/l
RT: 10.49 min Scan# 2898
Delta R.T. -0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Tgt Ion: 75 Resp: 19120

Ion	Ratio	Lower	Upper
75	100		
77	31.9	20.8	62.4



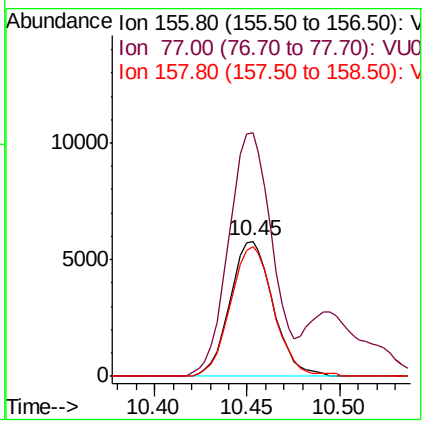


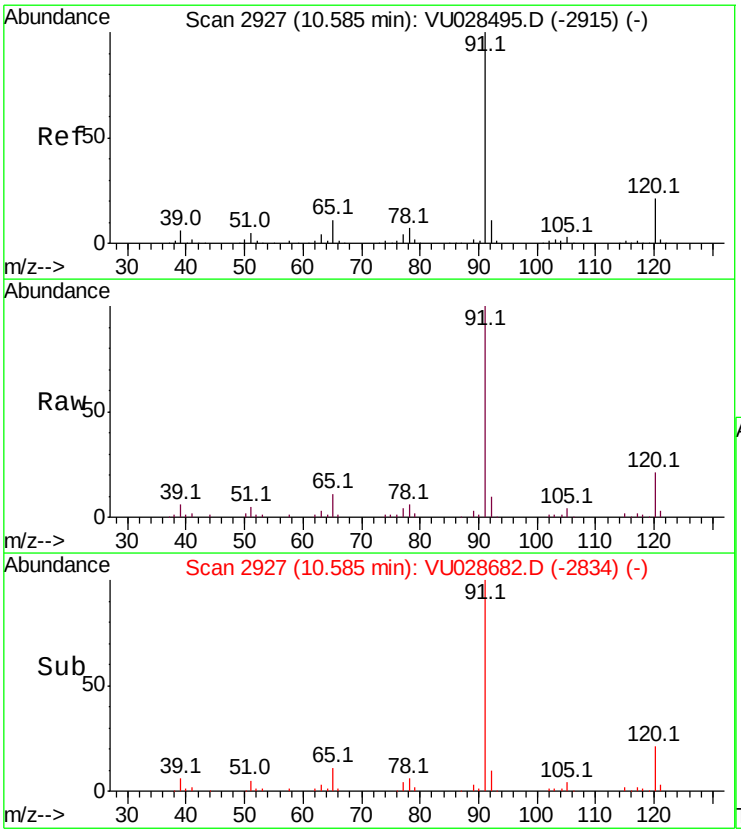
#77
Bromobenzene
Concen: 11.821 ug/l
RT: 10.45 min Scan# 2886
Delta R.T. -0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:156 Resp: 9340

Ion	Ratio	Lower	Upper
156	100		
77	181.8	92.4	277.2
158	96.3	48.4	145.3

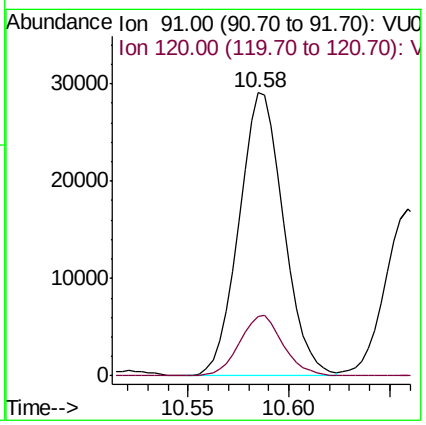


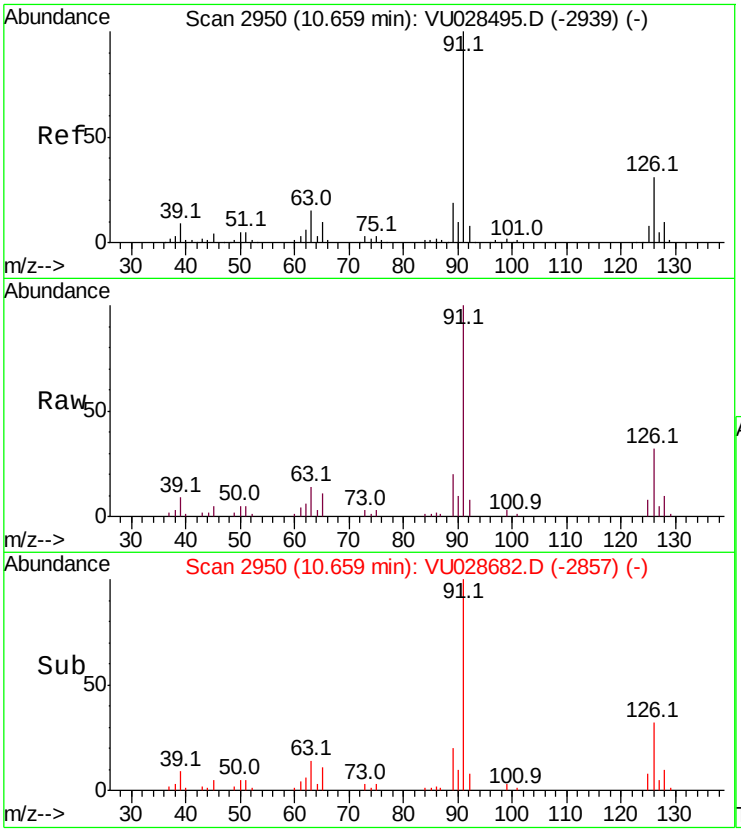


#78
n-propylbenzene
Concen: 10.749 ug/l
RT: 10.58 min Scan# 2927
Delta R.T. -0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Tgt Ion: 91 Resp: 45123

Ion	Ratio	Lower	Upper
91	100		
120	20.7	10.6	31.8



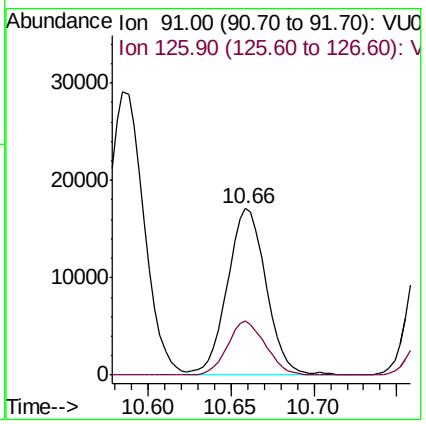


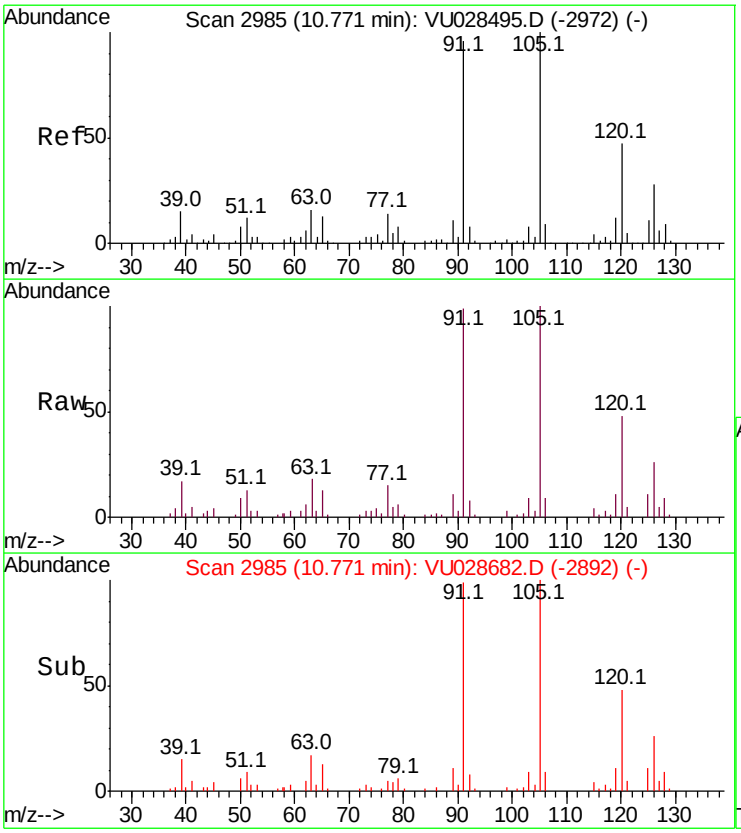
#79
2-Chlorotoluene
Concen: 11.543 ug/l
RT: 10.66 min Scan# 2950
Delta R.T. -0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Instrument : MSVOA_U
ClientSampleId :

Tgt Ion: 91 Resp: 27912

Ion	Ratio	Lower	Upper
91	100		
126	31.7	15.6	46.8

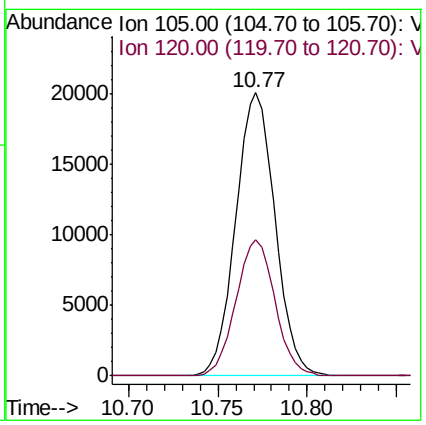


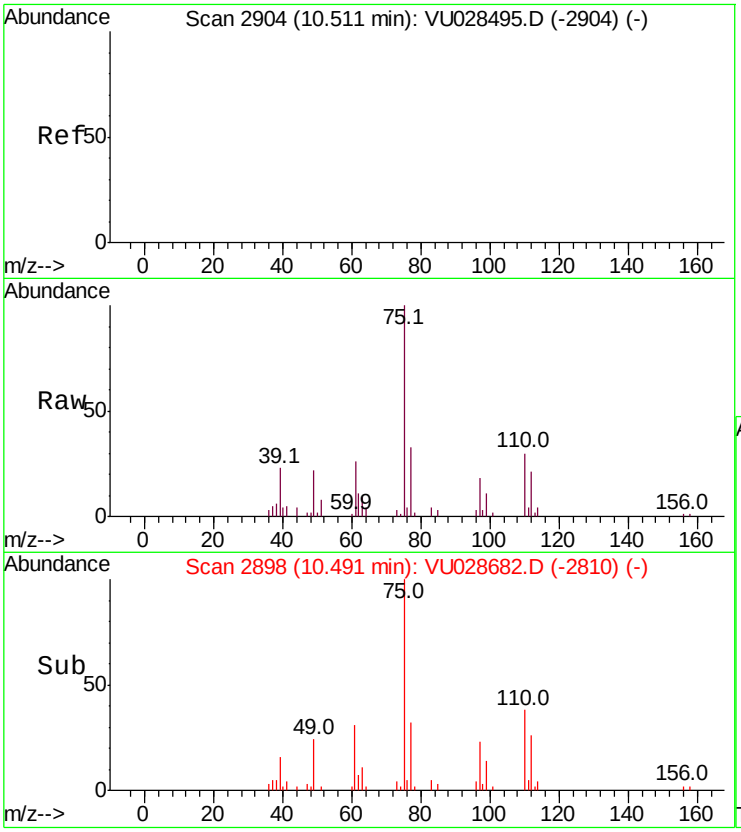


#80
1,3,5-Trimethylbenzene
Concen: 11.043 ug/l
RT: 10.77 min Scan# 2985
Delta R.T. -0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Tgt Ion:105 Resp: 30880

Ion	Ratio	Lower	Upper
105	100		
120	47.5	23.7	71.1



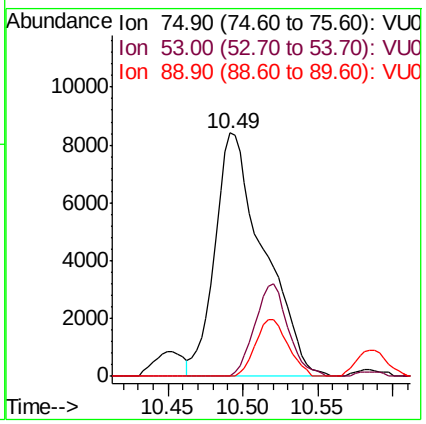


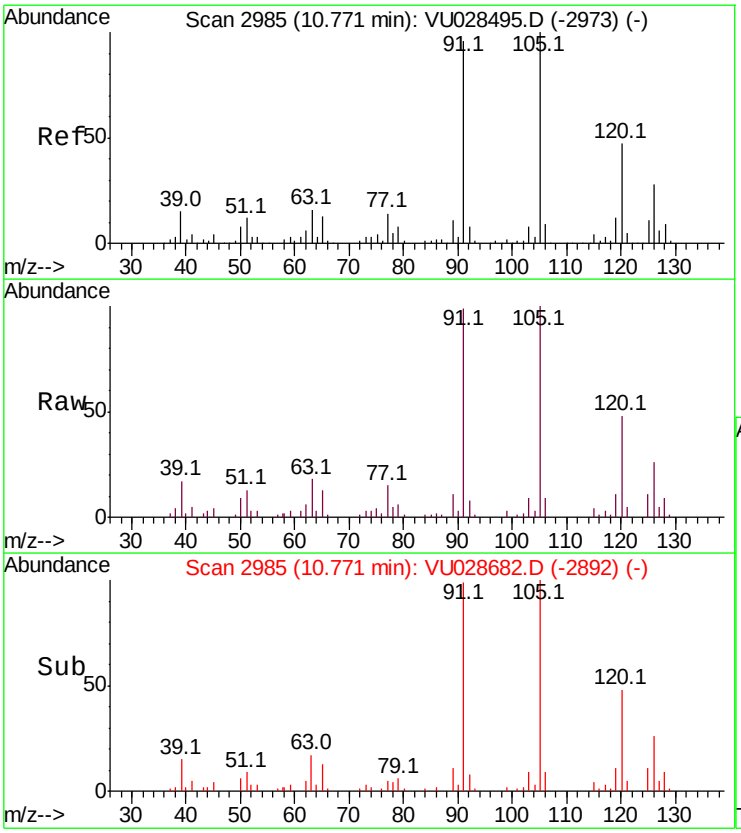
#81
trans-1,4-Dichloro-2-butene
Concen: 41.902 ug/l
RT: 10.49 min Scan# 2898
Delta R.T. -0.02 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 75 Resp: 19120

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

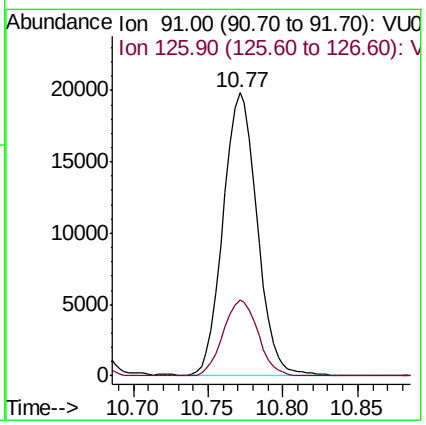


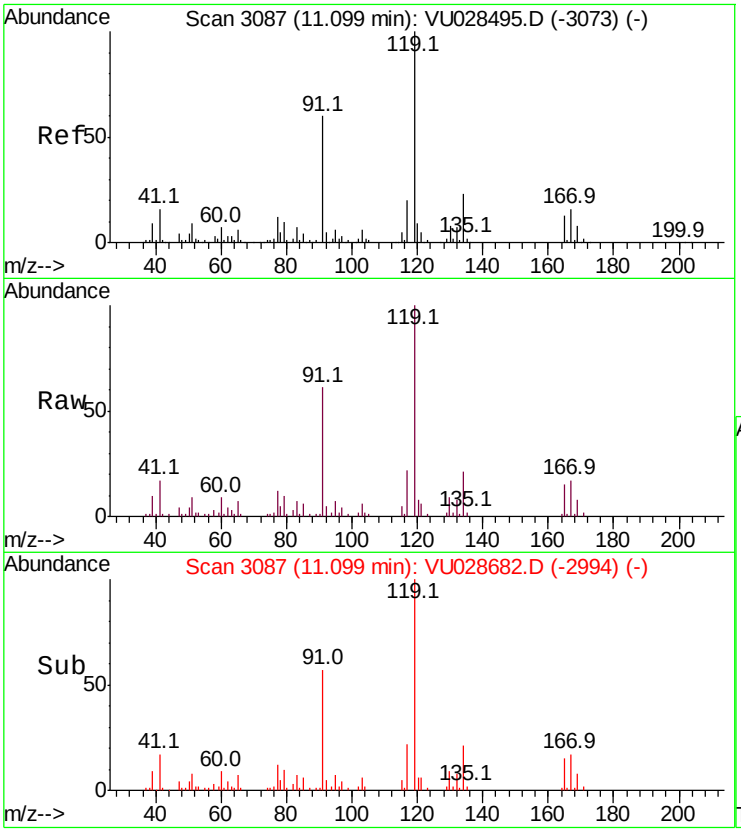


#82
4-Chlorotoluene
Concen: 11.007 ug/l
RT: 10.77 min Scan# 2985
Delta R.T. -0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Tgt Ion: 91 Resp: 31541

Ion	Ratio	Lower	Upper
91	100		
126	27.2	14.1	42.3



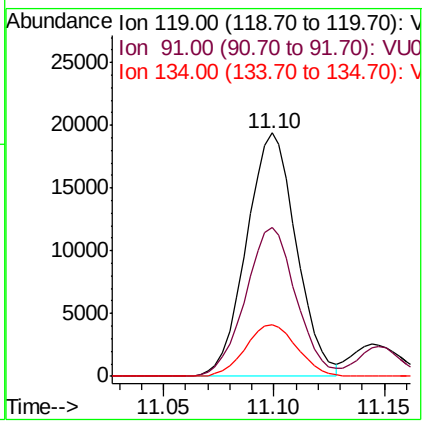


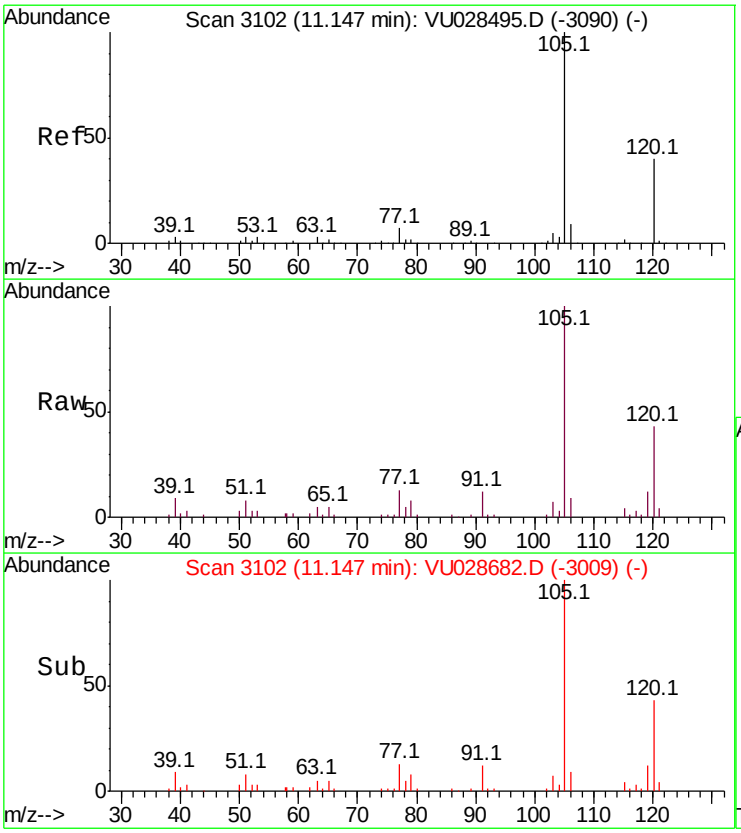
#83
tert-Butylbenzene
Concen: 11.282 ug/l
RT: 11.10 min Scan# 3087
Delta R.T. -0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:119 Resp: 30409

Ion	Ratio	Lower	Upper
119	100		
91	62.1	30.3	91.0
134	22.0	11.2	33.5

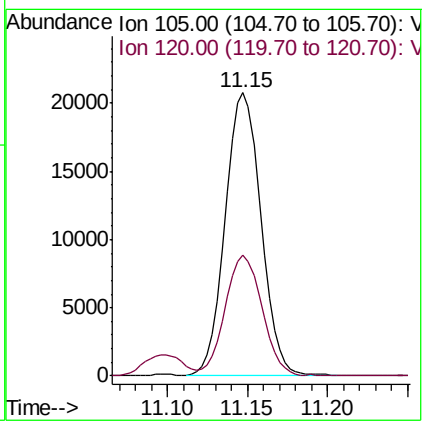


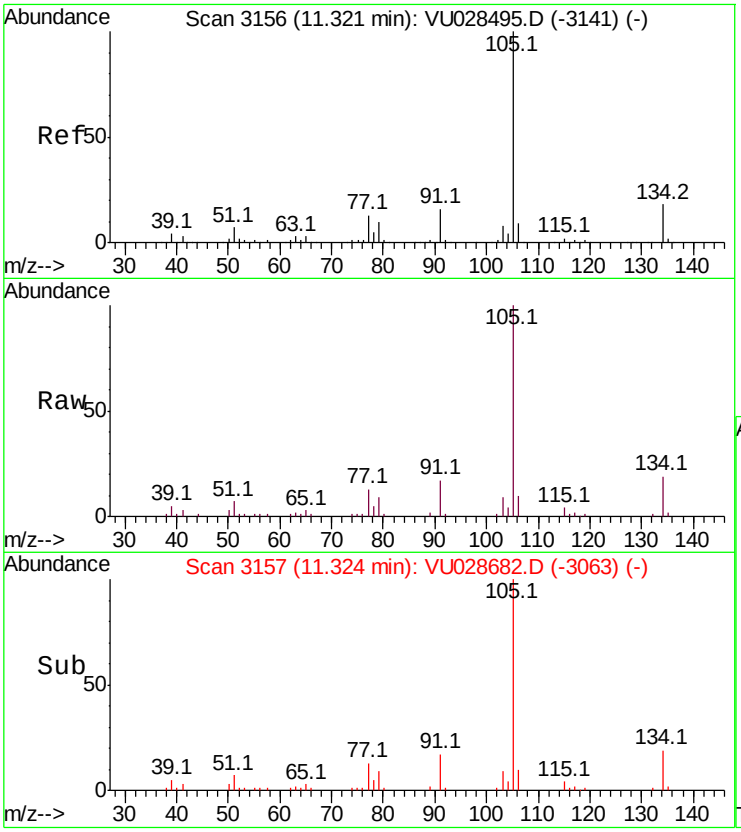


#84
1,2,4-Trimethylbenzene
Concen: 10.983 ug/l
RT: 11.15 min Scan# 3102
Delta R.T. -0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Tgt Ion:105 Resp: 31652

Ion	Ratio	Lower	Upper
105	100		
120	44.0	21.8	65.4



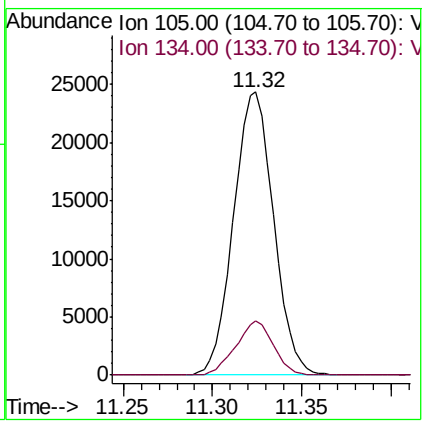


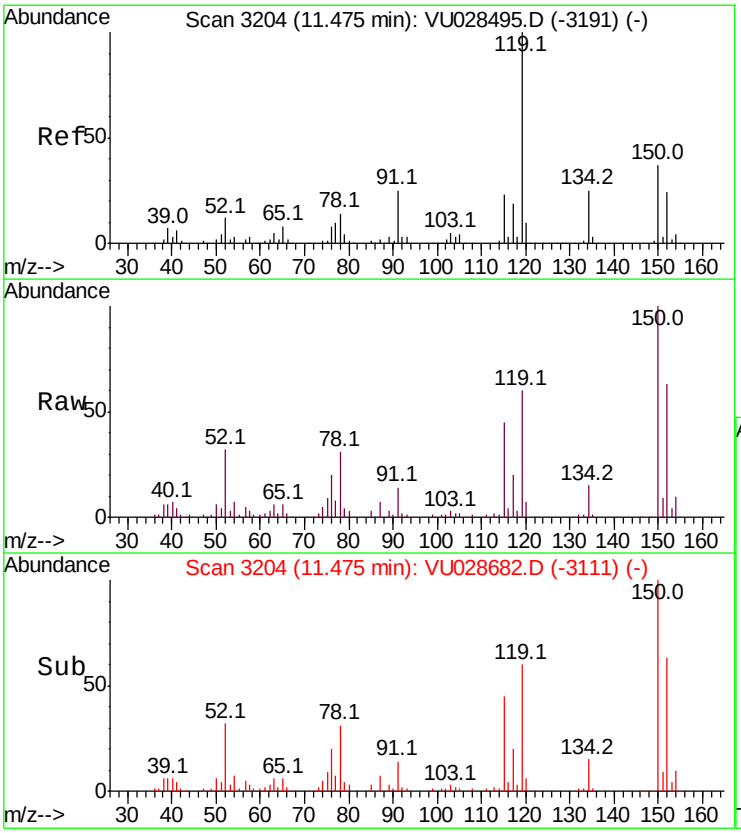
#85
sec-Butylbenzene
Concen: 10.975 ug/l
RT: 11.32 min Scan# 3157
Delta R.T. 0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:105 Resp: 38002

Ion	Ratio	Lower	Upper
105	100		
134	17.9	9.2	27.6

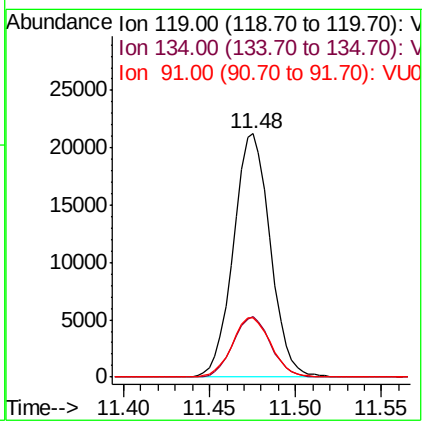


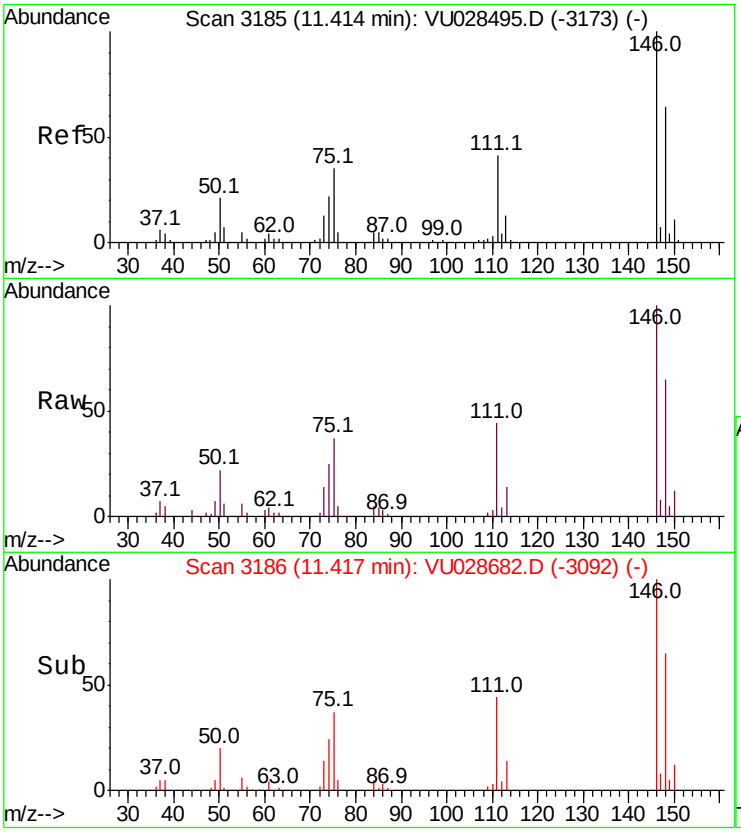


#86
p-Isopropyltoluene
Concen: 10.764 ug/l
RT: 11.48 min Scan# 3204
Delta R.T. -0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Tgt Ion:119 Resp: 31662

Ion	Ratio	Lower	Upper
119	100		
134	25.3	12.7	38.1
91	25.7	12.6	37.6



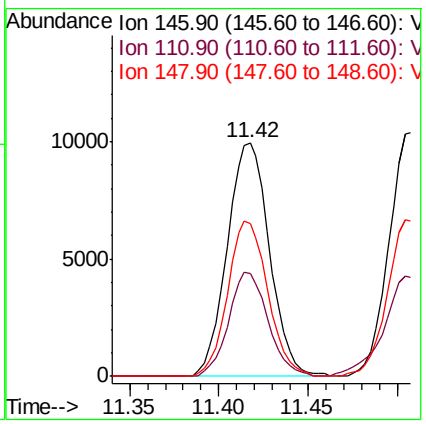


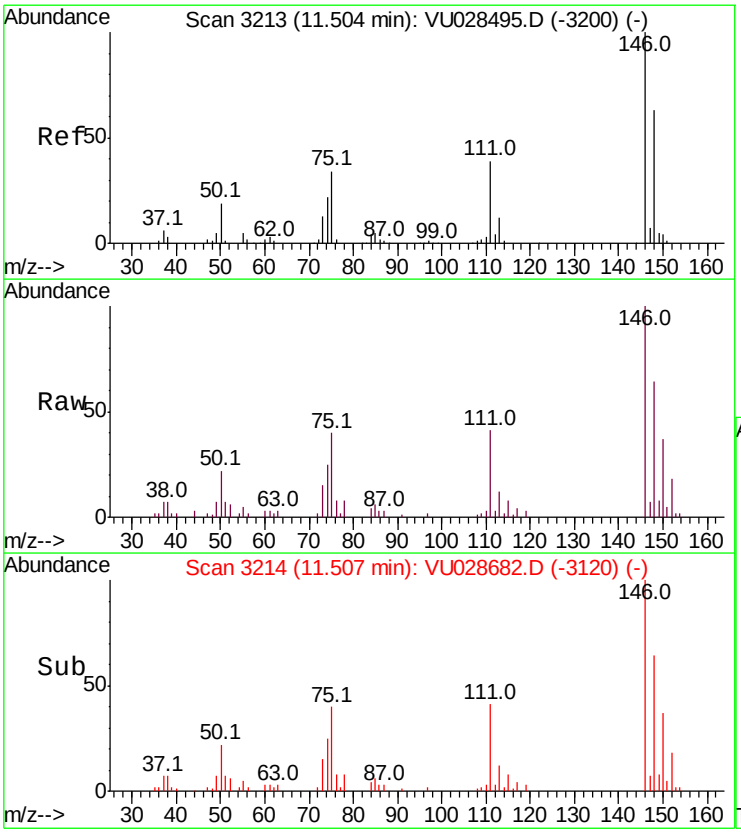
#87
1,3-Dichlorobenzene
Concen: 10.991 ug/l
RT: 11.42 min Scan# 3186
Delta R.T. 0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:146 Resp: 16397

Ion	Ratio	Lower	Upper
146	100		
111	41.4	20.7	62.1
148	63.2	31.9	95.7

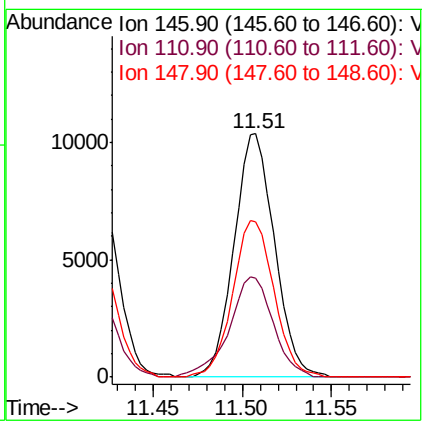


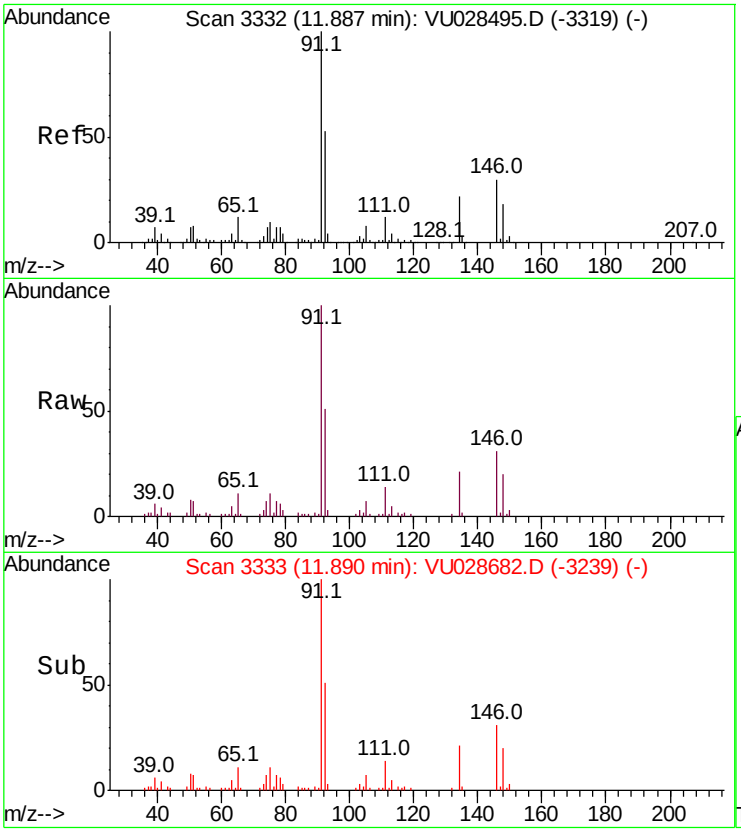


#88
1,4-Dichlorobenzene
Concen: 10.591 ug/l
RT: 11.51 min Scan# 3214
Delta R.T. 0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Tgt Ion:146 Resp: 16347

Ion	Ratio	Lower	Upper
146	100		
111	44.8	20.2	60.5
148	65.8	31.6	95.0



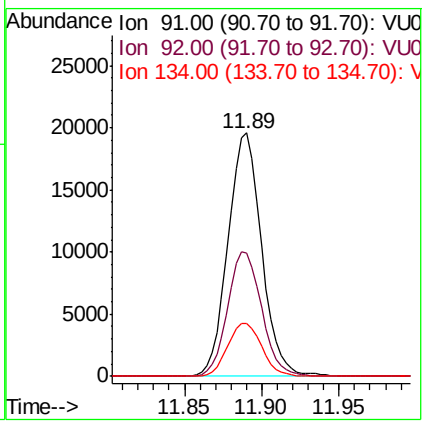


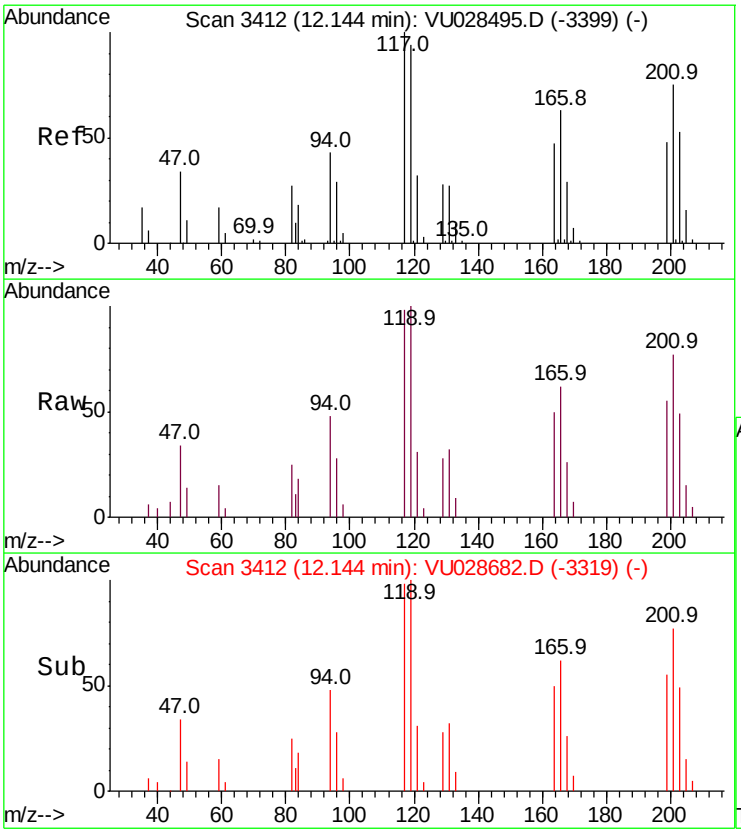
#89
n-Butylbenzene
Concen: 9.894 ug/l
RT: 11.89 min Scan# 3333
Delta R.T. 0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 91 Resp: 29454

Ion	Ratio	Lower	Upper
91	100		
92	51.5	26.3	78.9
134	21.8	11.3	33.8

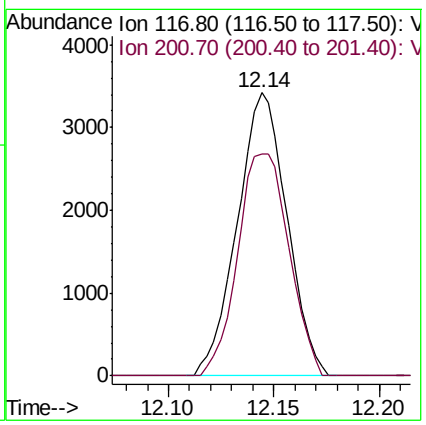


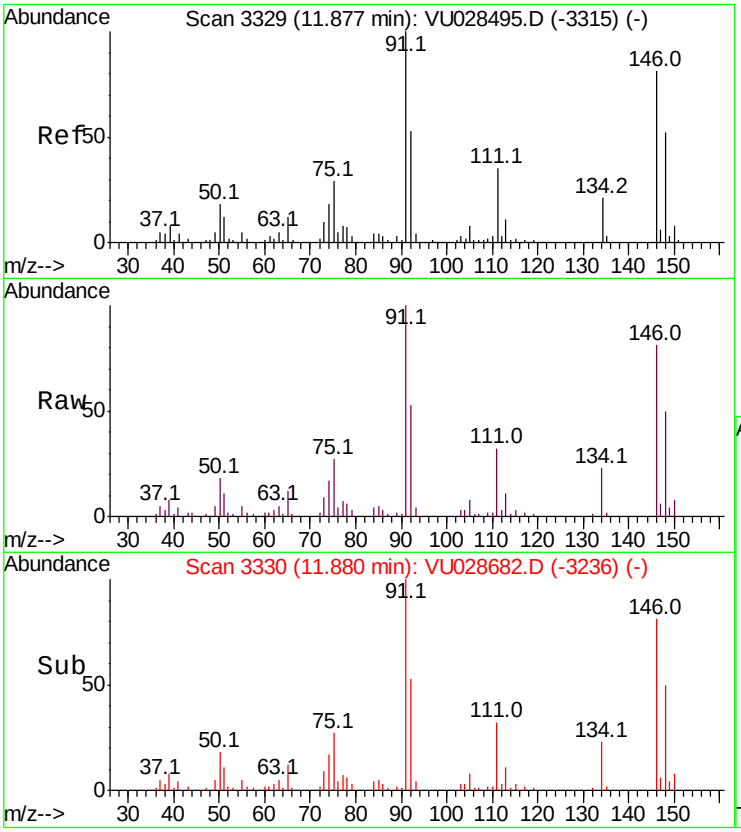


#90
Hexachloroethane
Concen: 12.605 ug/l
RT: 12.14 min Scan# 3412
Delta R.T. -0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Tgt Ion:117 Resp: 5604

Ion	Ratio	Lower	Upper
117	100		
201	80.8	38.1	114.5



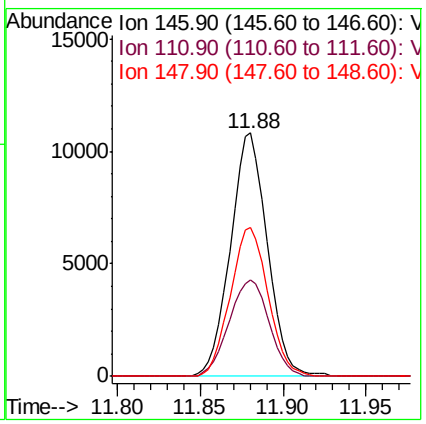


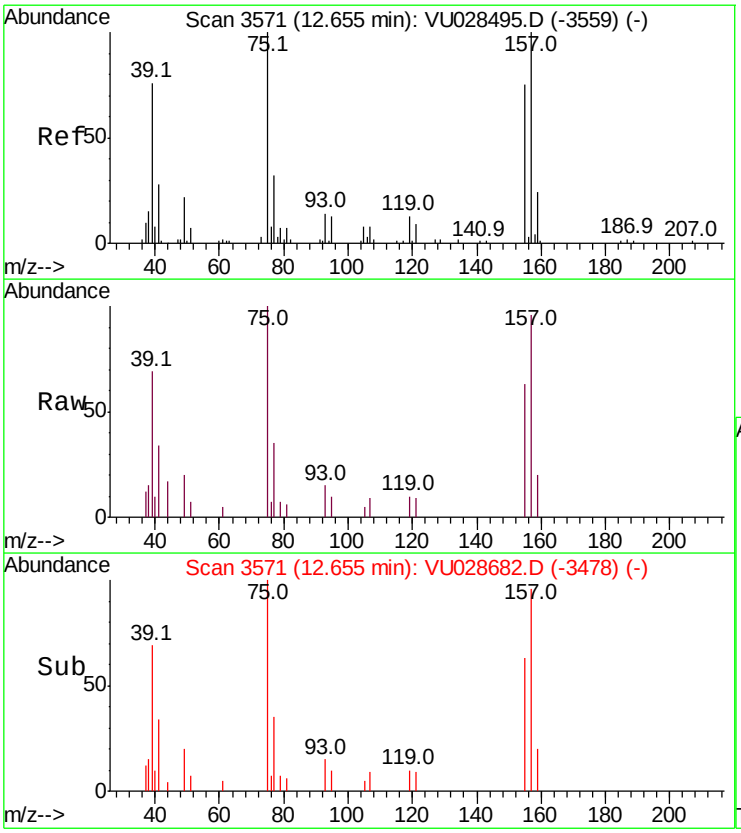
#91
1,2-Dichlorobenzene
Concen: 11.223 ug/l
RT: 11.88 min Scan# 3330
Delta R.T. 0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:146 Resp: 16748

Ion	Ratio	Lower	Upper
146	100		
111	42.8	21.1	63.4
148	62.6	31.4	94.2

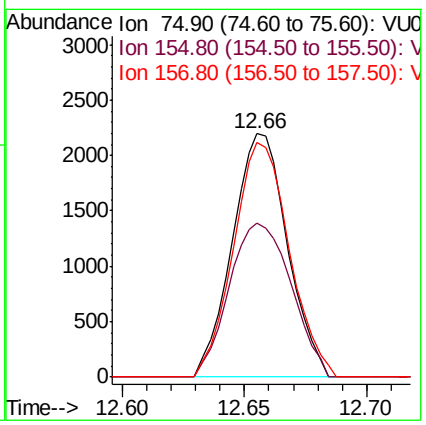


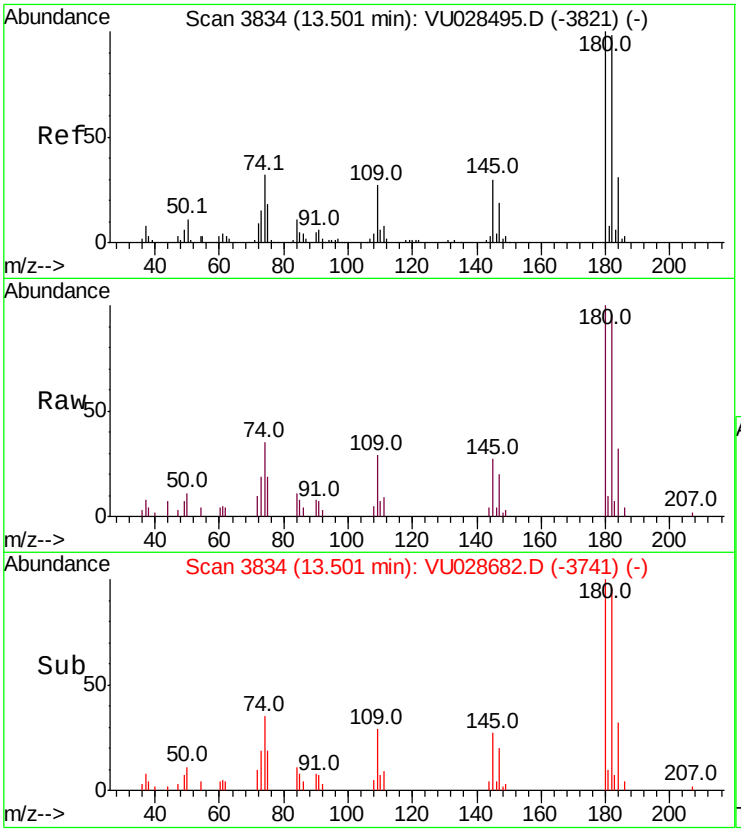


#92
1,2-Dibromo-3-Chloropropane
Concen: 12.198 ug/l
RT: 12.66 min Scan# 3571
Delta R.T. -0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Tgt Ion: 75 Resp: 3427

Ion	Ratio	Lower	Upper
75	100		
155	71.3	38.1	114.5
157	97.8	48.7	146.1



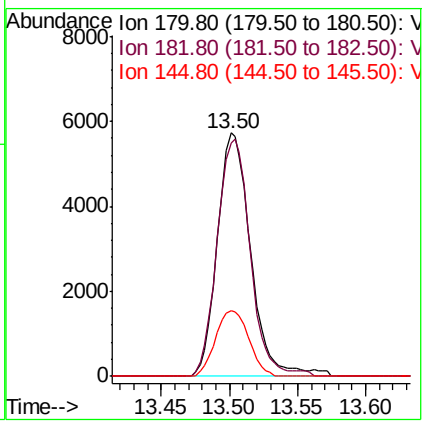


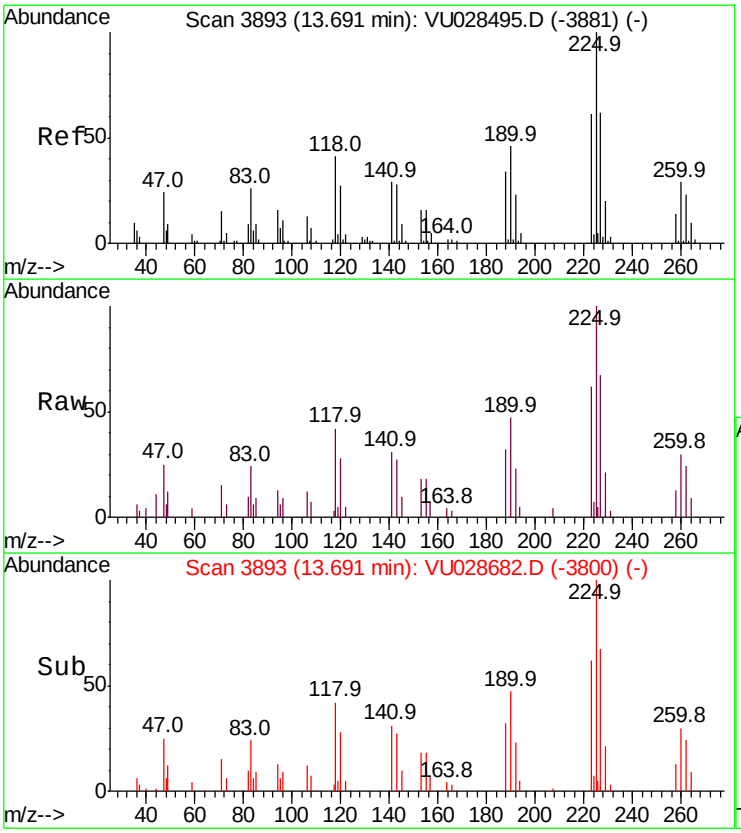
#93
1,2,4-Trichlorobenzene
Concen: 10.182 ug/l
RT: 13.50 min Scan# 3834
Delta R.T. -0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:180 Resp: 9741

Ion	Ratio	Lower	Upper
180	100		
182	95.9	47.9	143.8
145	26.8	15.0	45.1

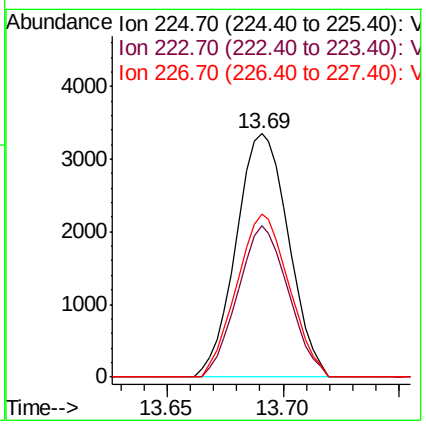


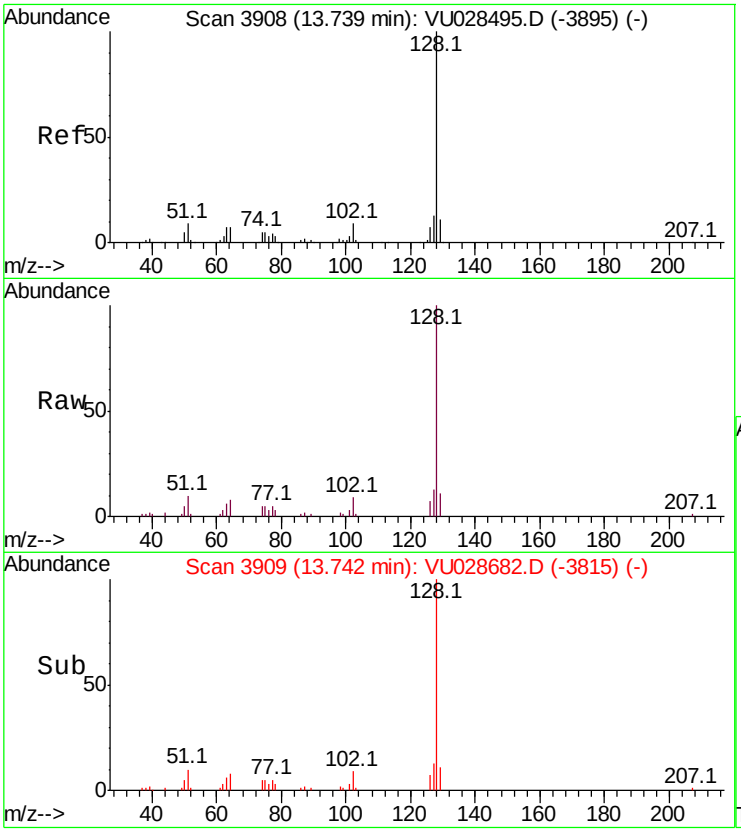


#94
Hexachlorobutadiene
Concen: 10.777 ug/l
RT: 13.69 min Scan# 3893
Delta R.T. -0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Tgt Ion:225 Resp: 5268

Ion	Ratio	Lower	Upper
225	100		
223	59.7	30.4	91.2
227	66.7	30.7	92.1



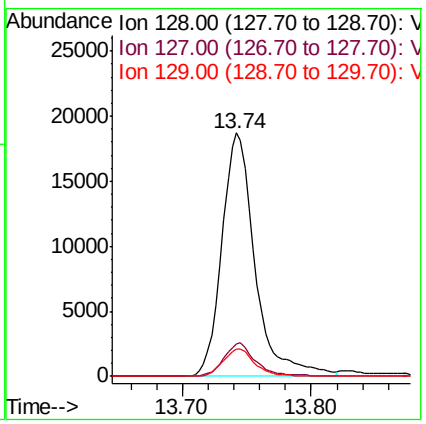


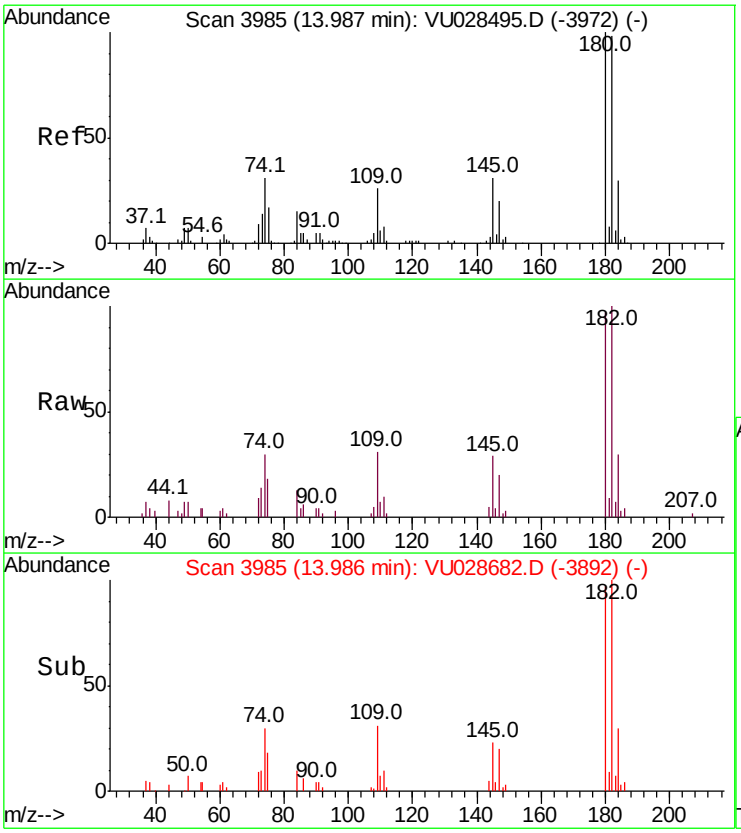
#95
Naphthalene
Concen: 9.299 ug/l
RT: 13.74 min Scan# 3909
Delta R.T. 0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:128 Resp: 33300

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





#96
1,2,3-Trichlorobenzene
Concen: 9.985 ug/l
RT: 13.99 min Scan# 3985
Delta R.T. 0.00 min
Lab File: VU028682.D
Acq: 14 Dec 2018 14:50

Tgt Ion:180 Resp: 10071

Ion	Ratio	Lower	Upper
180	100		
182	101.2	48.2	144.6
145	29.5	15.8	47.3