Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU110218\
Data File : VU027908.D
Acq On : 01 Nov 2018 20:22
Operator : MD/SY
Sample : VSTDICC150
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDICC150

Quant Time: Nov 02 01:53:28 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U110218W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 02 01:48:06 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.98	168	187128	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	322794	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	315259	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.48	152	167639	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.31	65	402581	130.06	ug/l	0.00
Spiked Amount 50.000			Recovery = 260.12%			
35) Dibromofluoromethane	4.88	113	306338	139.60	ug/l	0.00
Spiked Amount 50.000			Recovery = 279.20%			
50) Toluene-d8	7.57	98	1179552	144.02	ug/l	0.00
Spiked Amount 50.000			Recovery = 288.04%			
62) 4-Bromofluorobenzene	10.31	95	475436	155.82	ug/l	0.00
Spiked Amount 50.000			Recovery = 311.64%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	373649	141.535	ug/l	99
3) Chloromethane	1.33	50	438324	124.360	ug/l	99
4) Vinyl Chloride	1.40	62	432783	129.690	ug/l	100
5) Bromomethane	1.60	94	244596	170.115	ug/l	97
6) Chloroethane	1.67	64	242450	120.491	ug/l	100
7) Trichlorofluoromethane	1.87	101	489315	141.082	ug/l	96
8) Diethyl Ether	2.10	74	204886	129.984	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	2.28	101	289256	143.175	ug/l	99
10) Methyl Iodide	2.40	142	307542	206.847	ug/l	98
11) Tert butyl alcohol	2.85	59	531667	780.249	ug/l	99
12) 1,1-Dichloroethene	2.28	96	283067	143.367	ug/l	97
13) Acrolein	2.20	56	198062	398.829	ug/l	99
14) Allyl chloride	2.59	41	755431	161.232	ug/l	90
15) Acrylonitrile	2.94	53	1343829	771.244	ug/l	99
16) Acetone	2.32	43	1126628	618.530	ug/l	99
17) Carbon Disulfide	2.47	76	977656	138.562	ug/l	100
18) Methyl Acetate	2.62	43	654896	151.769	ug/l	98
19) Methyl tert-butyl Ether	3.00	73	1152028	145.055	ug/l	99
20) Methylene Chloride	2.70	84	357552	138.632	ug/l	99
21) trans-1,2-Dichloroethene	2.98	96	322686	144.438	ug/l	96
22) Diisopropyl ether	3.58	45	1444241	150.204	ug/l	95
23) Vinyl Acetate	3.53	43	6410418	763.832	ug/l	100
24) 1,1-Dichloroethane	3.44	63	701751	143.077	ug/l	99
25) 2-Butanone	4.27	43	2000867	779.945	ug/l	99
26) 2,2-Dichloropropane	4.22	77	515475	129.831	ug/l	99
27) cis-1,2-Dichloroethene	4.22	96	379129	147.879	ug/l	99
28) Bromochloromethane	4.55	49	325996	139.987	ug/l	99
29) Tetrahydrofuran	4.64	42	1308156	802.487	ug/l	99
30) Chloroform	4.67	83	637252	145.608	ug/l	97
31) Cyclohexane	5.00	56	701177	122.536	ug/l	96
32) 1,1,1-Trichloroethane	4.92	97	538626	146.700	ug/l	99
36) 1,1-Dichloropropene	5.13	75	501597	144.023	ug/l	100
37) Ethyl Acetate	4.38	43	723241	156.657	ug/l	99
38) Carbon Tetrachloride	5.13	117	447084	142.196	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU110218\
Data File : VU027908.D
Acq On : 01 Nov 2018 20:22
Operator : MD/SY
Sample : VSTDICC150
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDICC150

Quant Time: Nov 02 01:53:28 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U110218W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 02 01:48:06 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	6.42	83	624617	152.997	ug/l		99
40) Benzene	5.39	78	1524280	148.222	ug/l		100
41) Methacrylonitrile	4.54	41	410180	157.590	ug/l		99
42) 1,2-Dichloroethane	5.40	62	524620	139.072	ug/l		99
43) Isopropyl Acetate	5.55	43	1168330	163.442	ug/l		99
44) Trichloroethene	6.19	130	337520	148.456	ug/l		100
45) 1,2-Dichloropropane	6.43	63	442350	149.727	ug/l		97
46) Dibromomethane	6.56	93	257961	154.518	ug/l		99
47) Bromodichloromethane	6.76	83	512603	149.163	ug/l		99
48) Methyl methacrylate	6.62	41	595690	167.424	ug/l		99
49) 1,4-Dioxane	6.62	88	191851	3162.048	ug/l		98
51) 4-Methyl-2-Pentanone	7.47	43	3972477	850.023	ug/l		99
52) Toluene	7.64	92	919002	151.801	ug/l		100
53) t-1,3-Dichloropropene	7.88	75	625153	155.418	ug/l		100
54) cis-1,3-Dichloropropene	7.27	75	651668	150.578	ug/l		97
55) 1,1,2-Trichloroethane	8.07	97	374704	156.091	ug/l		97
56) Ethyl methacrylate	8.02	69	713395	177.013	ug/l		99
57) 1,3-Dichloropropane	8.24	76	681772	146.836	ug/l		99
58) 2-Chloroethyl Vinyl ether	7.13	63	1857362	841.763	ug/l		100
59) 2-Hexanone	8.37	43	3175173	874.009	ug/l		99
60) Dibromochloromethane	8.48	129	390678	161.990	ug/l		99
61) 1,2-Dibromoethane	8.59	107	409860	158.975	ug/l		98
64) Tetrachloroethene	8.23	164	290845	148.218	ug/l		99
65) Chlorobenzene	9.12	112	984850	147.998	ug/l		99
66) 1,1,1,2-Tetrachloroethane	9.21	131	347809	151.707	ug/l		100
67) Ethyl Benzene	9.25	91	1836823	155.518	ug/l		99
68) m/p-Xylenes	9.38	106	1348663	313.155	ug/l		99
69) o-Xylene	9.78	106	669857	162.920	ug/l		100
70) Styrene	9.79	104	1143902	169.335	ug/l		99
71) Bromoform	9.96	173	324761	174.256	ug/l	#	100
73) Isopropylbenzene	10.17	105	1801185	147.767	ug/l		99
74) N-amyl acetate	10.02	43	1154263	162.152	ug/l		99
75) 1,1,2,2-Tetrachloroethane	10.46	83	727042	149.620	ug/l		99
76) 1,2,3-Trichloropropane	10.49	75	877709	201.940	ug/l		81
77) Bromobenzene	10.45	156	433589	151.533	ug/l		99
78) n-propylbenzene	10.59	91	2249706	153.431	ug/l		100
79) 2-Chlorotoluene	10.66	91	1298800	146.691	ug/l		100
80) 1,3,5-Trimethylbenzene	10.77	105	1550343	155.234	ug/l		99
81) trans-1,4-Dichloro-2-buten	10.49	75	877709	521.809	ug/l	#	100
82) 4-Chlorotoluene	10.77	91	1540966	153.816	ug/l		100
83) tert-Butylbenzene	11.10	119	1515325	156.976	ug/l		100
84) 1,2,4-Trimethylbenzene	11.15	105	1582855	155.729	ug/l		100
85) sec-Butylbenzene	11.32	105	1925126	158.467	ug/l		100
86) p-Isopropyltoluene	11.48	119	1640077	158.493	ug/l		100
87) 1,3-Dichlorobenzene	11.42	146	817255	151.924	ug/l		100
88) 1,4-Dichlorobenzene	11.51	146	819404	149.170	ug/l		99
89) n-Butylbenzene	11.89	91	1665061	171.411	ug/l		99
90) Hexachloroethane	12.15	117	302763	155.640	ug/l		97
91) 1,2-Dichlorobenzene	11.88	146	813059	154.451	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.66	75	169723	158.962	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU110218\
Data File : VU027908.D
Acq On : 01 Nov 2018 20:22
Operator : MD/SY
Sample : VSTDICC150
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDICC150

Quant Time: Nov 02 01:53:28 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U110218W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 02 01:48:06 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.50	180	583063	170.966	ug/l	100
94) Hexachlorobutadiene	13.69	225	274300	160.130	ug/l	98
95) Naphthalene	13.74	128	2034920	175.079	ug/l	99
96) 1,2,3-Trichlorobenzene	13.99	180	588004	164.813	ug/l	99

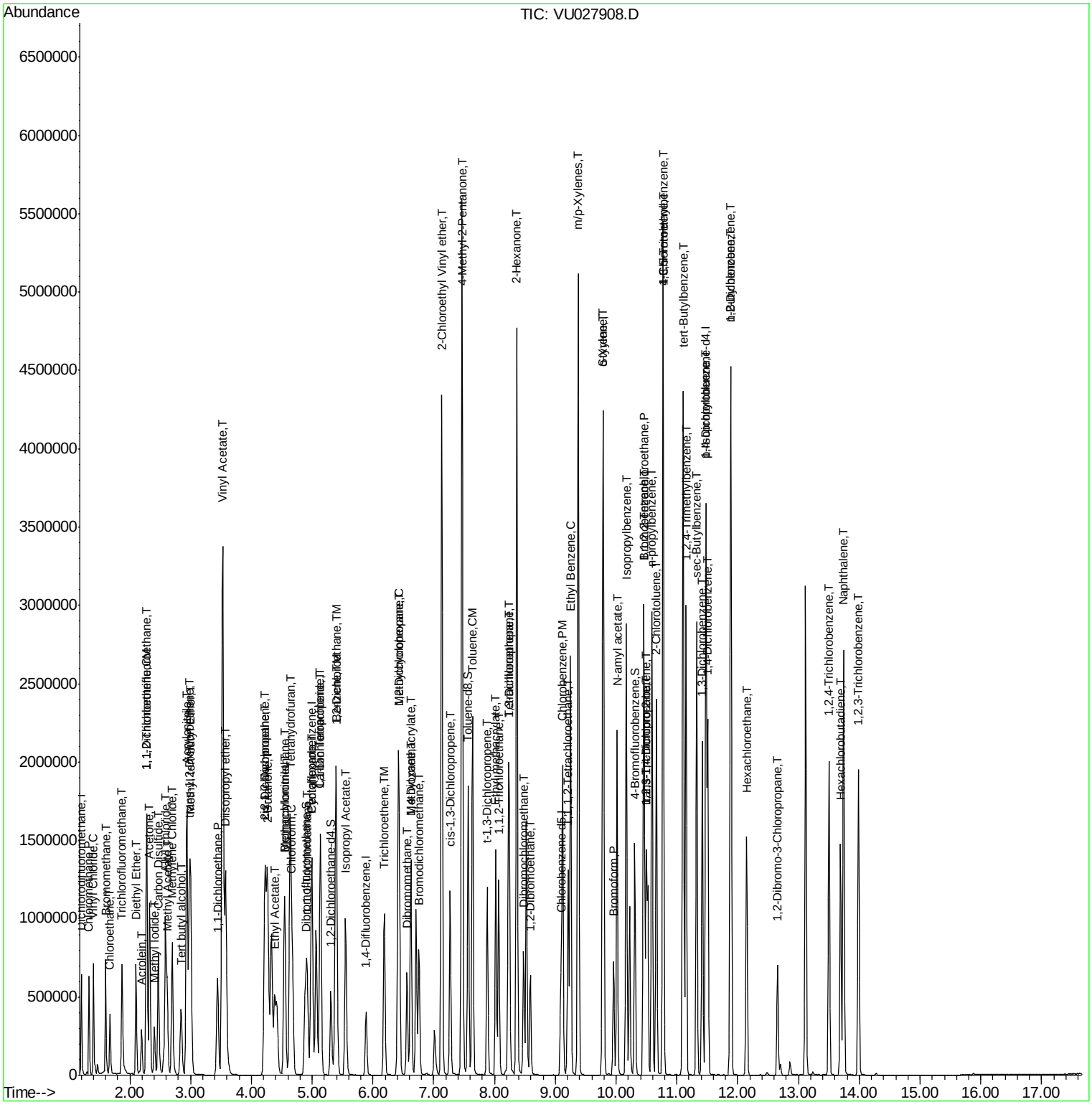
(#) = qualifier out of range (m) = manual integration (+) = signals summed

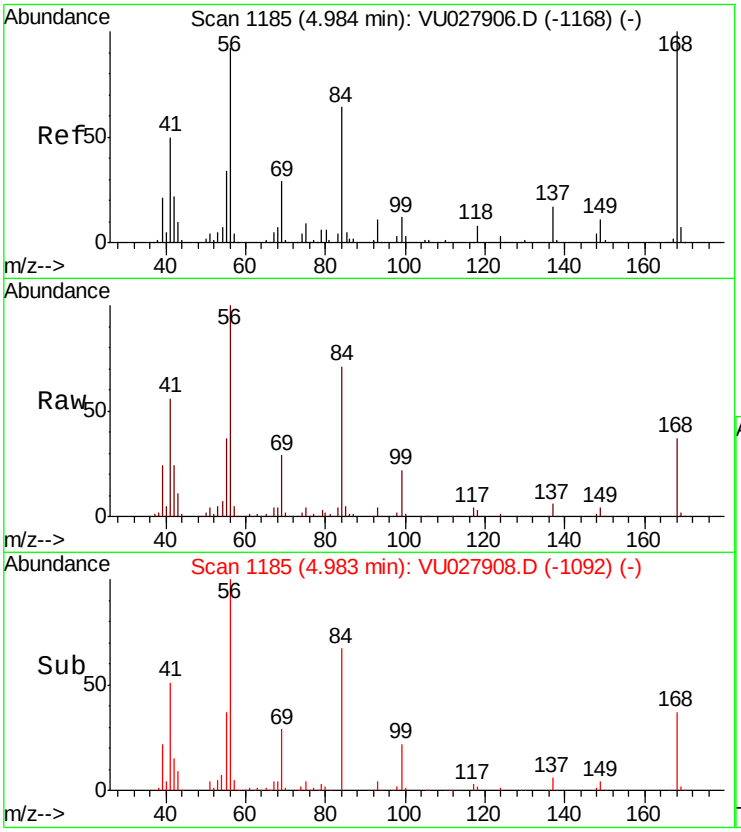
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU110218\
Data File : VU027908.D
Acq On : 01 Nov 2018 20:22
Operator : MD/SY
Sample : VSTDICC150
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Quant Time: Nov 02 01:53:28 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U110218W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 02 01:48:06 2018
Response via : Initial Calibration



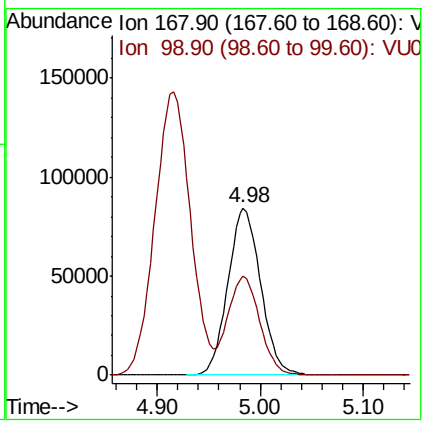


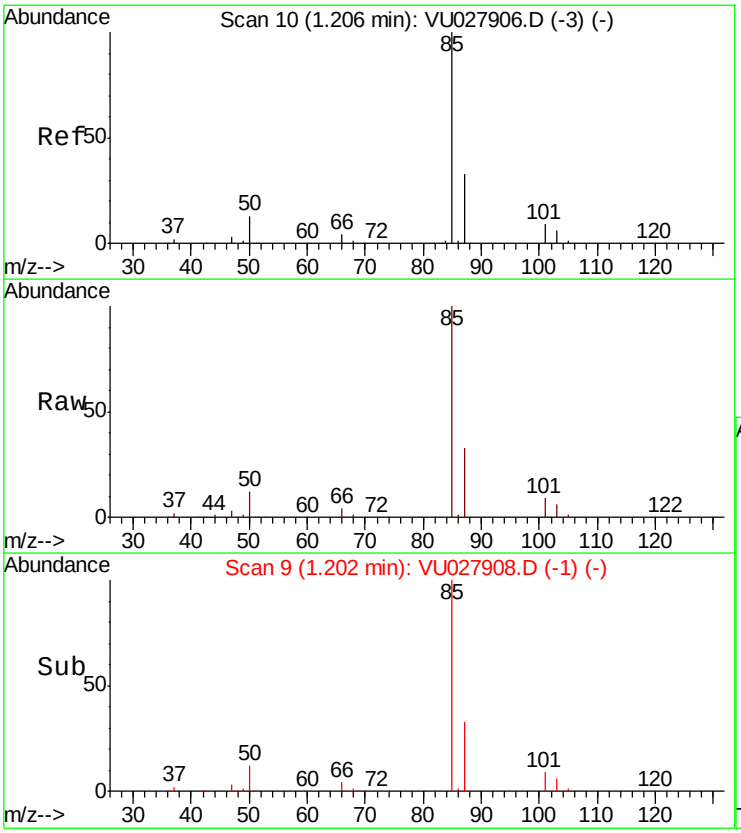
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.98 min Scan# 1185
Delta R.T. -0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion:168 Resp: 187128

Ion	Ratio	Lower	Upper
168	100		
99	58.9	47.9	71.9

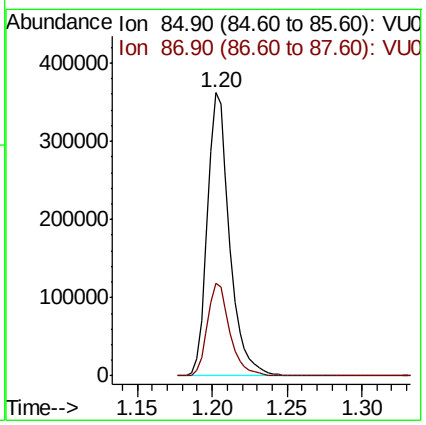


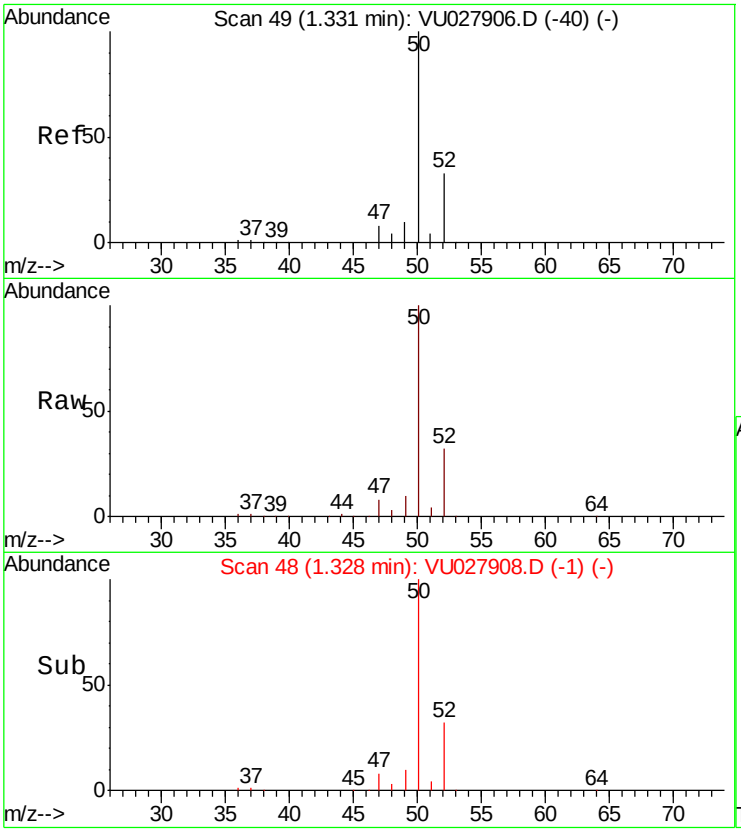


#2
Dichlorodifluoromethane
Concen: 141.535 ug/l
RT: 1.20 min Scan# 9
Delta R.T. -0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Tgt Ion: 85 Resp: 373649

Ion	Ratio	Lower	Upper
85	100		
87	32.6	16.5	49.5



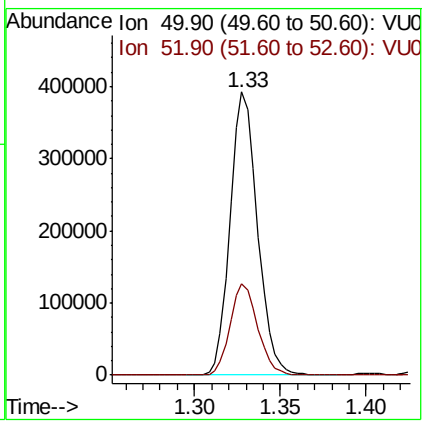


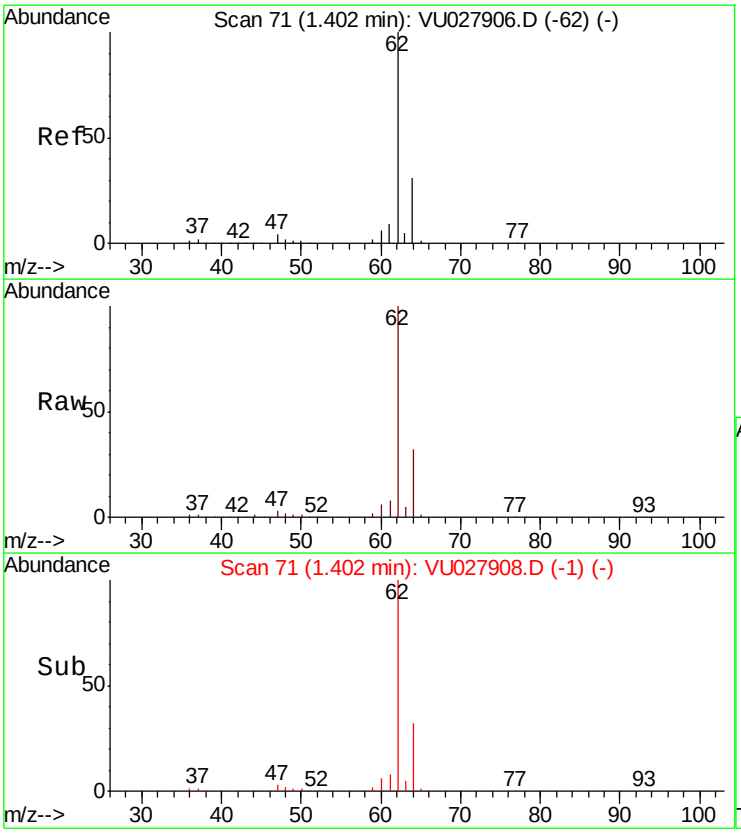
#3
Chloromethane
Concen: 124.360 ug/l
RT: 1.33 min Scan# 48
Delta R.T. -0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion: 50 Resp: 438324

Ion	Ratio	Lower	Upper
50	100		
52	32.3	26.2	39.4

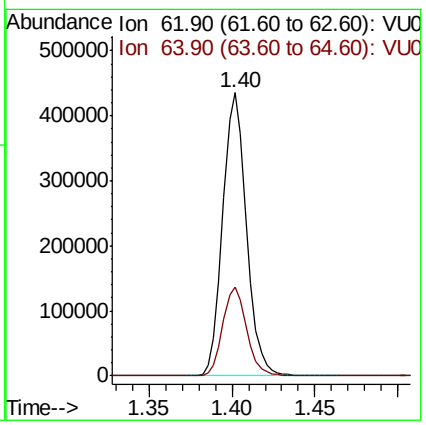


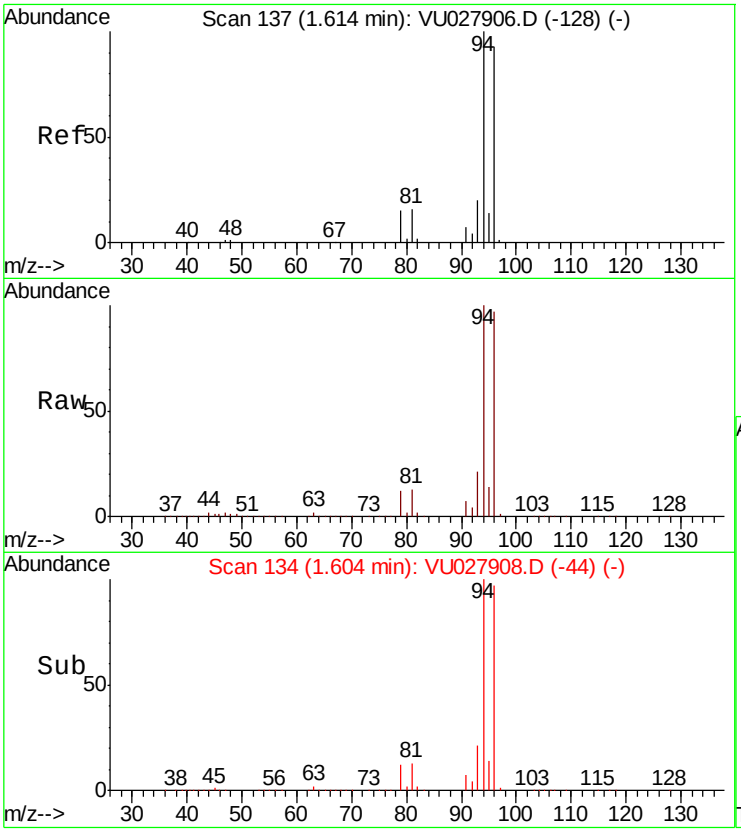


#4
Vinyl Chloride
Concen: 129.690 ug/l
RT: 1.40 min Scan# 71
Delta R.T. -0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Tgt Ion: 62 Resp: 432783

Ion	Ratio	Lower	Upper
62	100		
64	31.5	25.2	37.8



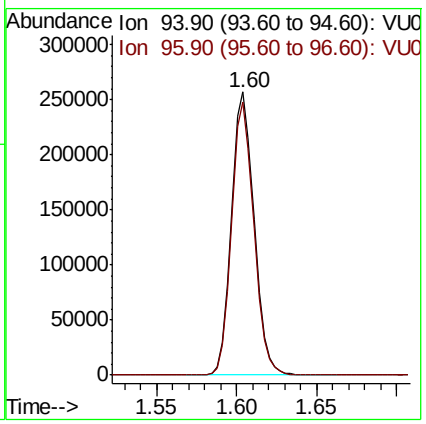


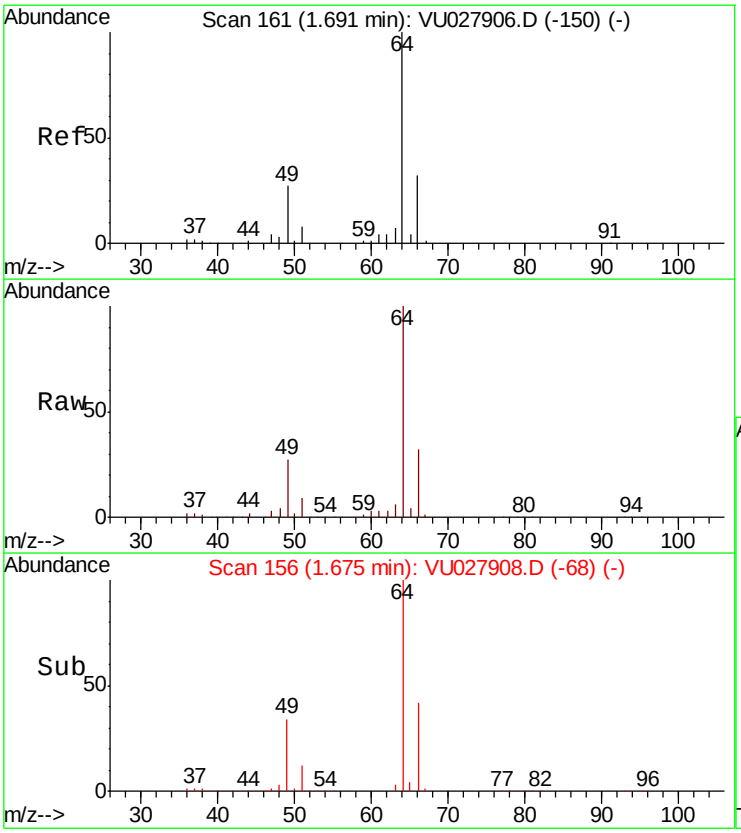
#5
Bromomethane
Concen: 170.115 ug/l
RT: 1.60 min Scan# 134
Delta R.T. -0.01 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion: 94 Resp: 244596

Ion	Ratio	Lower	Upper
94	100		
96	96.6	74.8	112.2

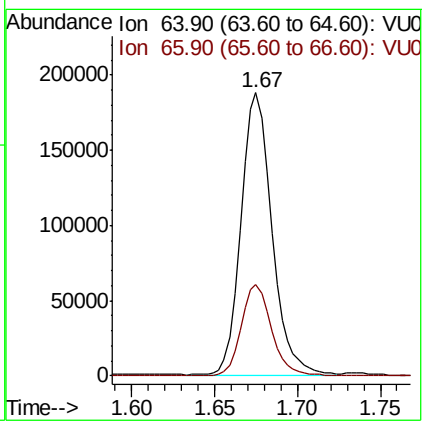


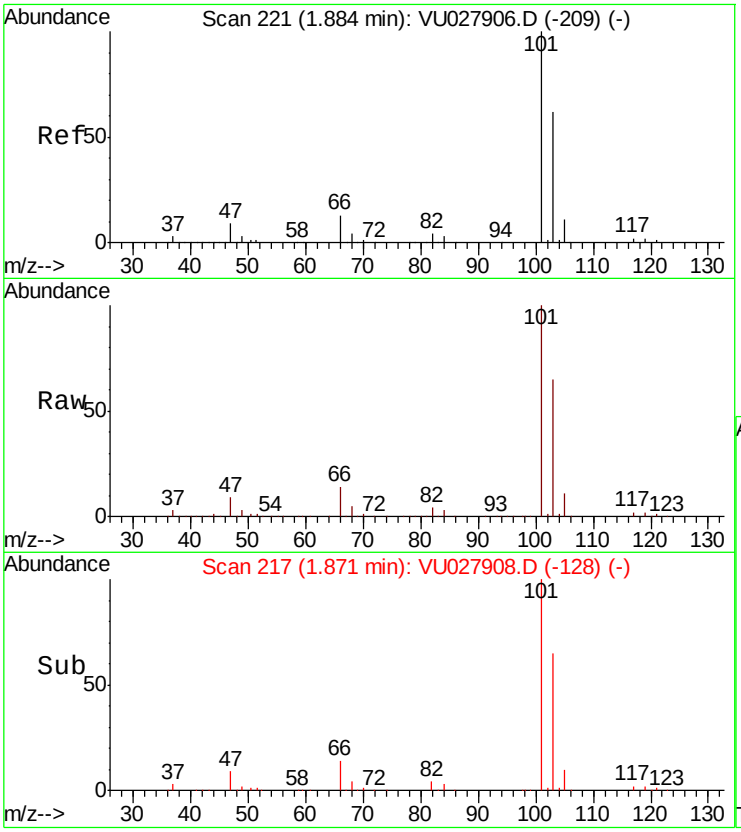


#6
Chloroethane
Concen: 120.491 ug/l
RT: 1.67 min Scan# 156
Delta R.T. -0.02 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Tgt Ion: 64 Resp: 242450

Ion	Ratio	Lower	Upper
64	100		
66	32.3	25.9	38.9



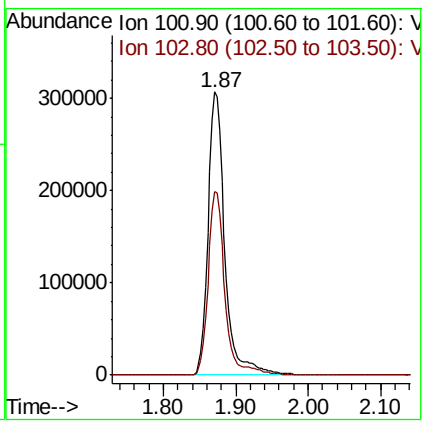


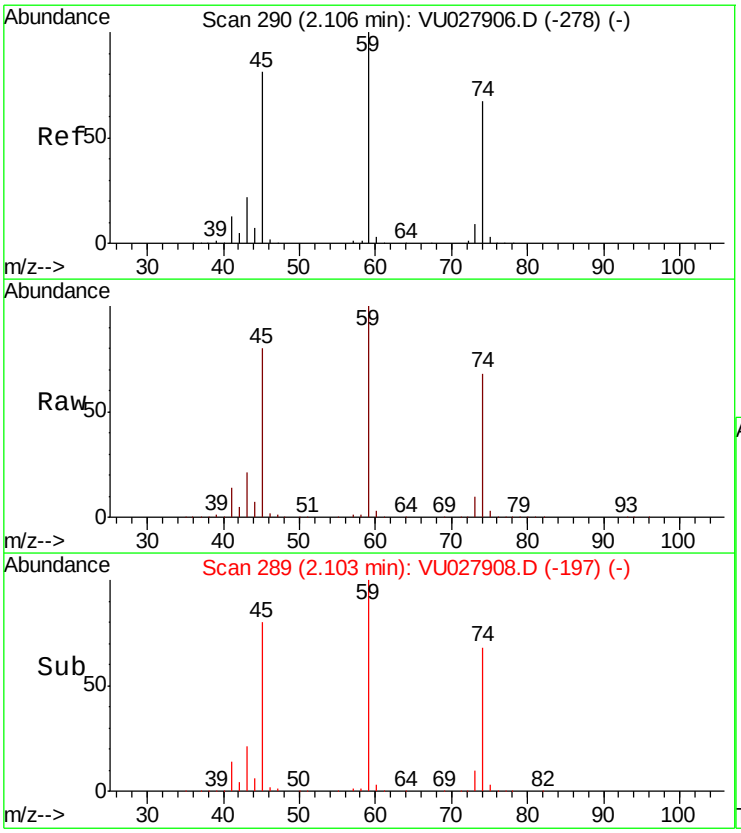
#7
Trichlorofluoromethane
Concen: 141.082 ug/l
RT: 1.87 min Scan# 217
Delta R.T. -0.01 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion:101 Resp: 489315

Ion	Ratio	Lower	Upper
101	100		
103	64.8	49.4	74.2

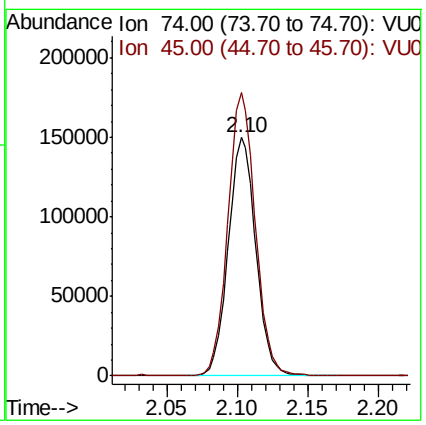


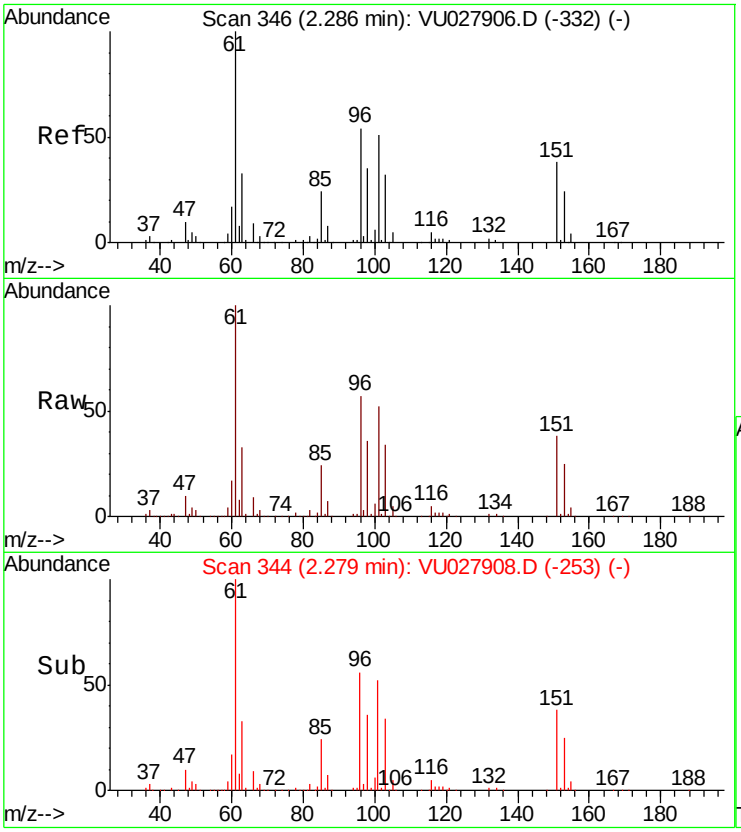


#8
Diethyl Ether
Concen: 129.984 ug/l
RT: 2.10 min Scan# 289
Delta R.T. -0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Tgt Ion: 74 Resp: 204886

Ion	Ratio	Lower	Upper
74	100		
45	118.0	60.5	181.5



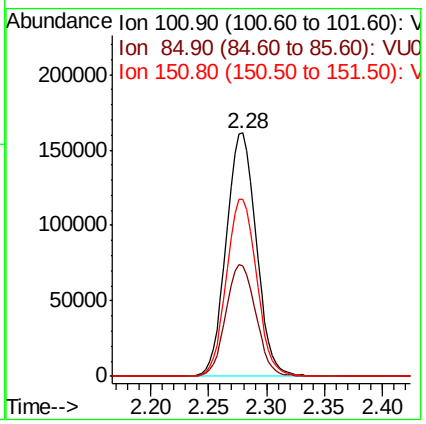


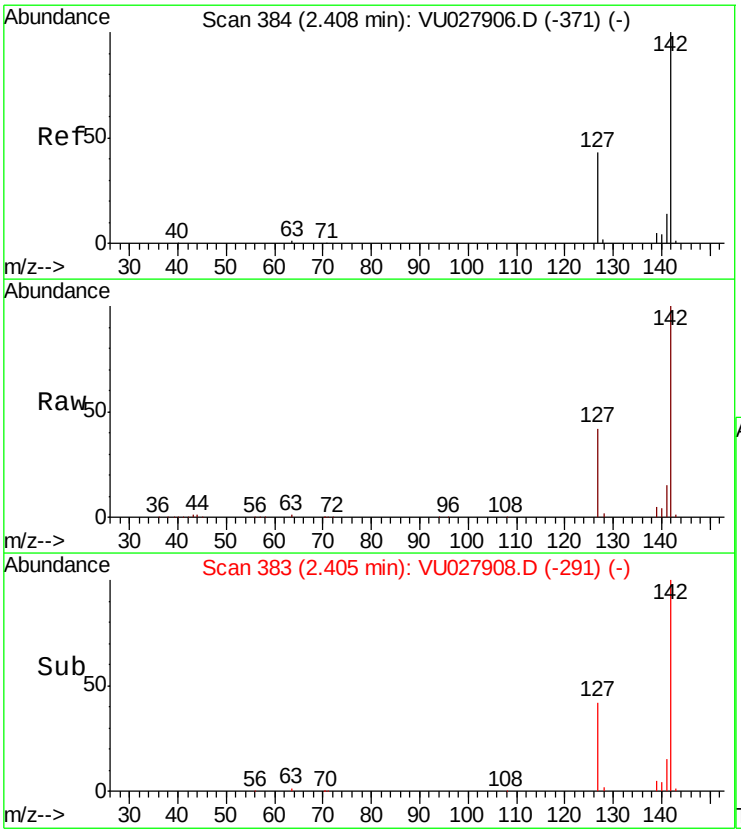
#9
1,1,2-Trichlorotrifluoroethane
Concen: 143.175 ug/l
RT: 2.28 min Scan# 344
Delta R.T. -0.01 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion:101 Resp: 289256

Ion	Ratio	Lower	Upper
101	100		
85	45.8	36.9	55.3
151	73.3	58.0	87.0

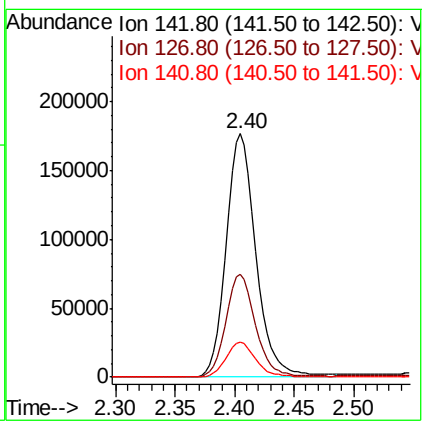


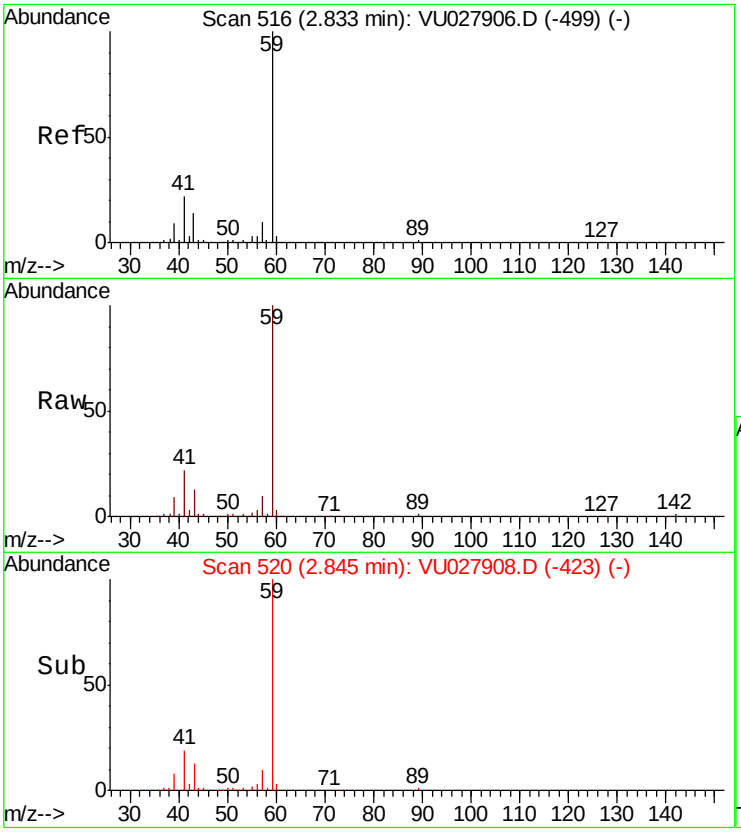


#10
Methyl Iodide
Concen: 206.847 ug/l
RT: 2.40 min Scan# 383
Delta R.T. -0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Tgt Ion:142 Resp: 307542

Ion	Ratio	Lower	Upper
142	100		
127	42.3	35.2	52.8
141	14.5	11.8	17.8



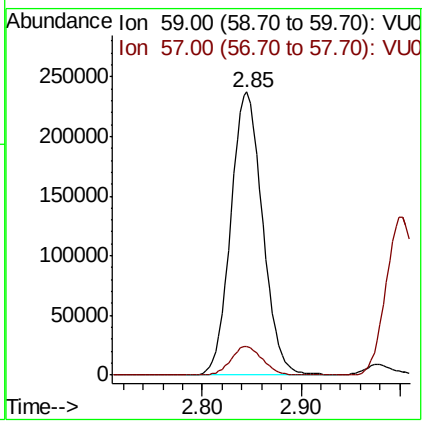


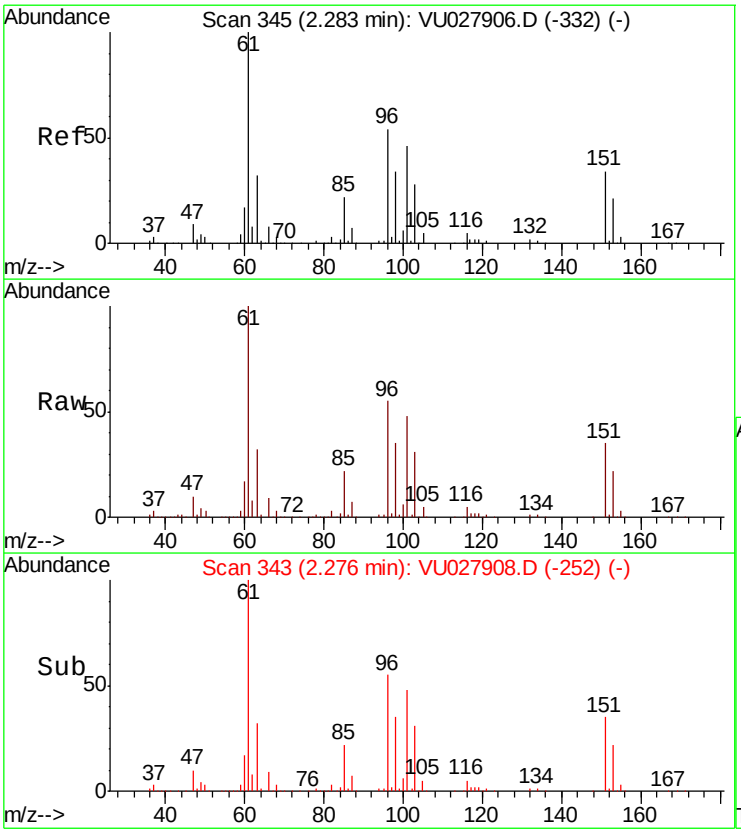
#11
Tert butyl alcohol
Concen: 780.249 ug/l
RT: 2.85 min Scan# 520
Delta R.T. 0.01 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion: 59 Resp: 531667

Ion	Ratio	Lower	Upper
59	100		
57	10.1	7.8	11.8

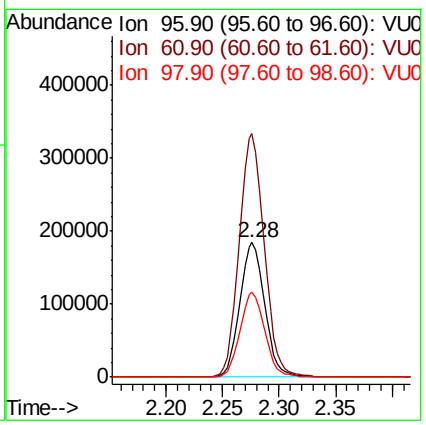


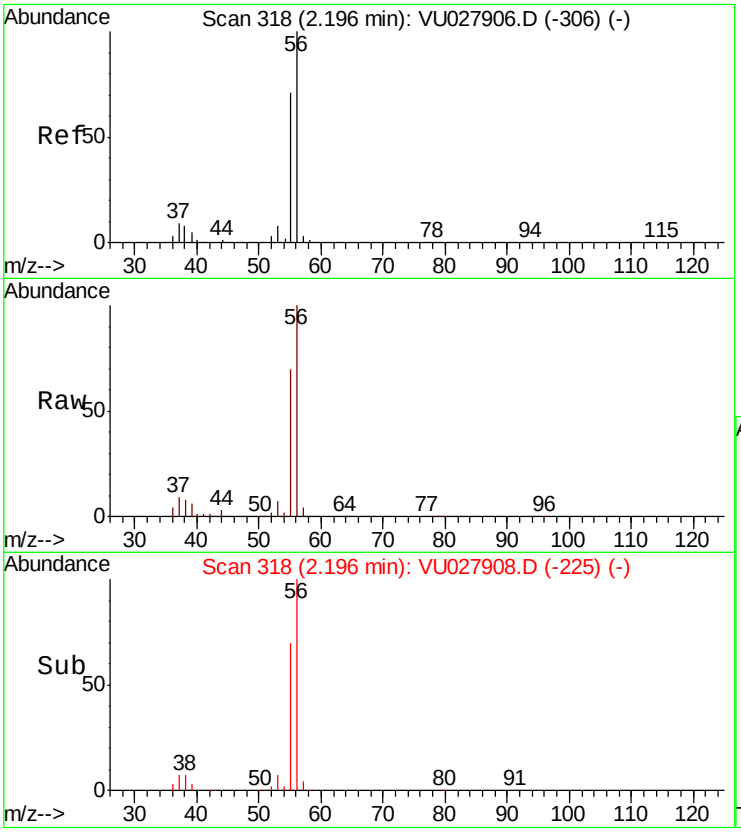


#12
1,1-Dichloroethene
Concen: 143.367 ug/l
RT: 2.28 min Scan# 343
Delta R.T. -0.01 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Tgt Ion: 96 Resp: 283067

Ion	Ratio	Lower	Upper
96	100		
61	181.1	149.3	223.9
98	63.4	50.6	75.8



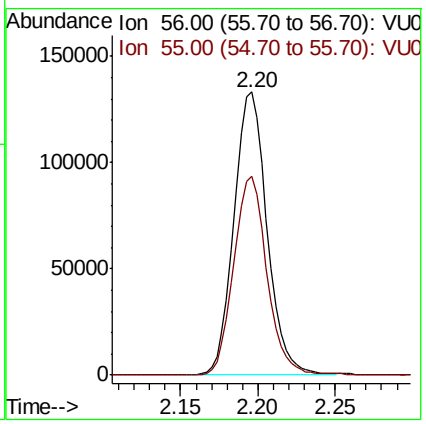


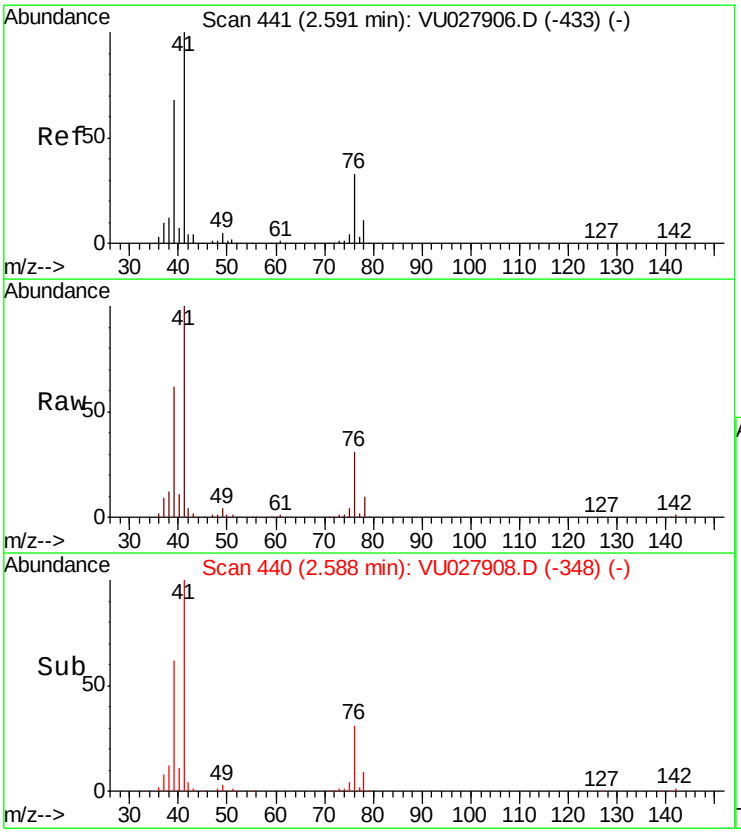
#13
Acrolein
Concen: 398.829 ug/l
RT: 2.20 min Scan# 318
Delta R.T. -0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion: 56 Resp: 198062

Ion	Ratio	Lower	Upper
56	100		
55	70.9	56.2	84.4

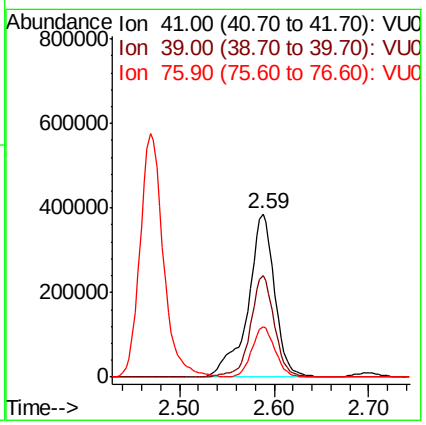


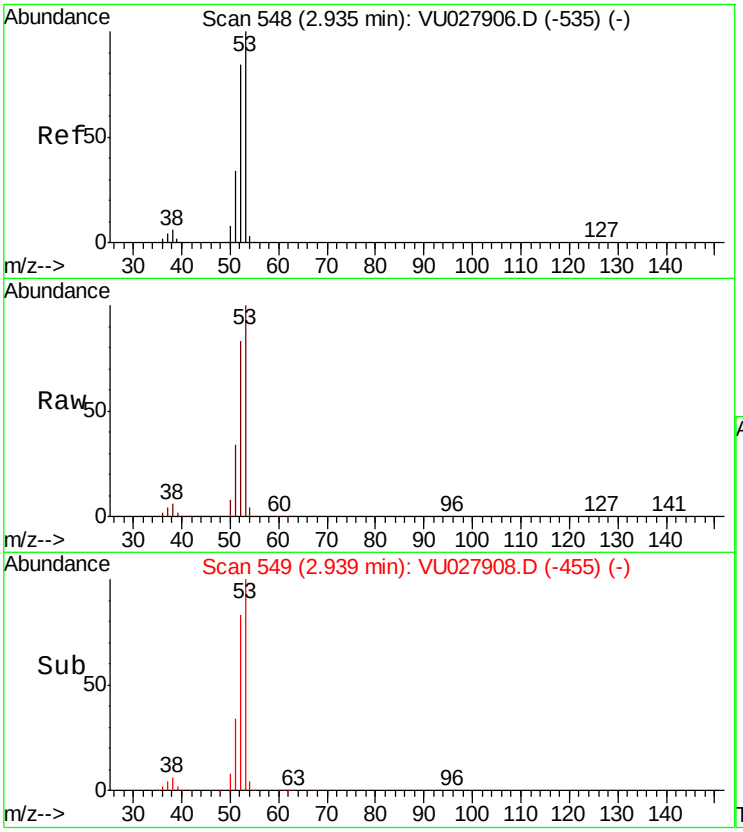


#14
Allyl chloride
Concen: 161.232 ug/l
RT: 2.59 min Scan# 440
Delta R.T. -0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Tgt Ion: 41 Resp: 755431

Ion	Ratio	Lower	Upper
41	100		
39	55.4	51.9	77.9
76	26.7	23.8	35.6



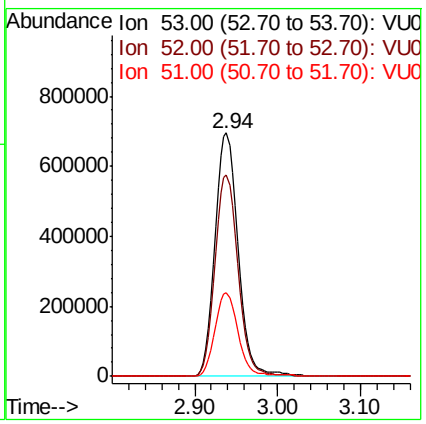


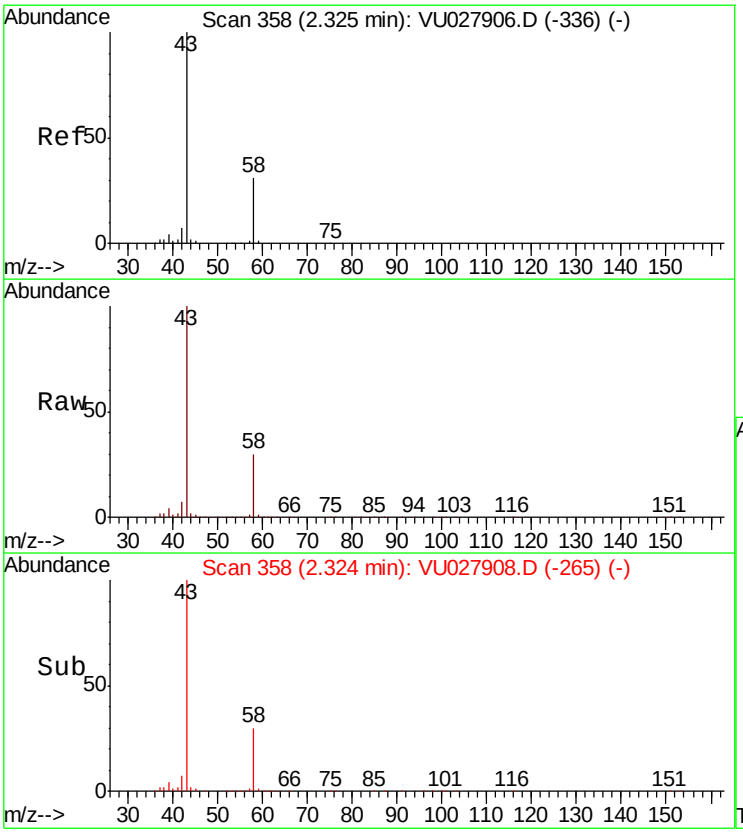
#15
Acrylonitrile
Concen: 771.244 ug/l
RT: 2.94 min Scan# 549
Delta R.T. 0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion: 53 Resp: 1343829

Ion	Ratio	Lower	Upper
53	100		
52	82.7	66.2	99.2
51	34.9	27.0	40.4

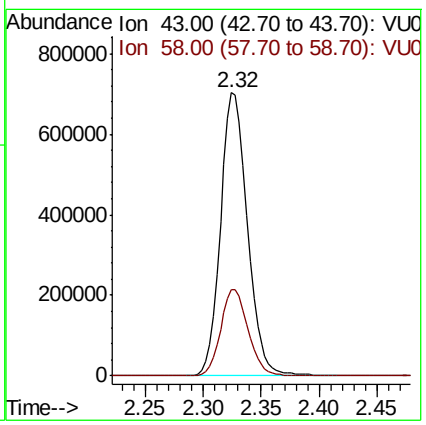


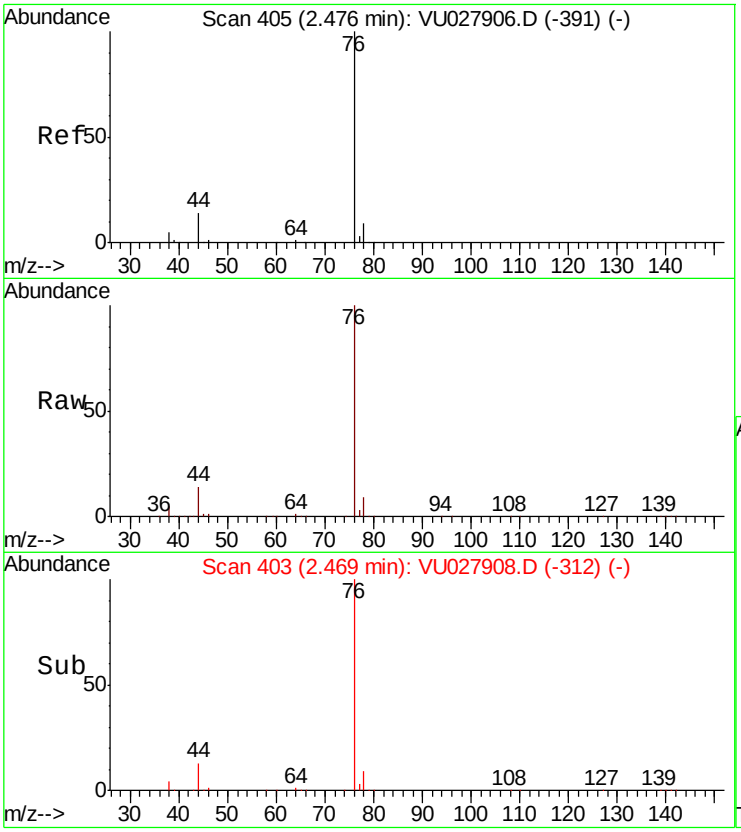


#16
Acetone
Concen: 618.530 ug/l
RT: 2.32 min Scan# 358
Delta R.T. -0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Tgt Ion: 43 Resp: 1126628

Ion	Ratio	Lower	Upper
43	100		
58	30.3	24.6	37.0



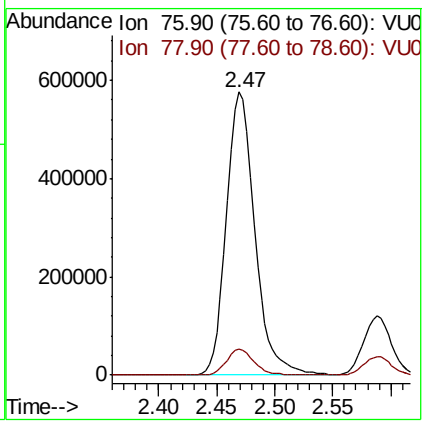


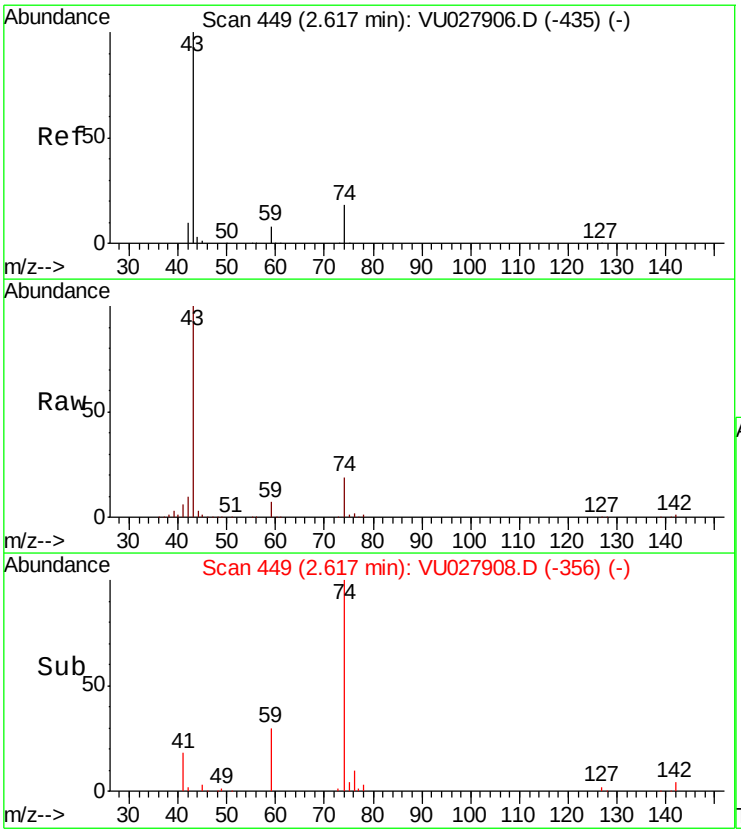
#17
Carbon Disulfide
Concen: 138.562 ug/l
RT: 2.47 min Scan# 403
Delta R.T. -0.01 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion: 76 Resp: 977656

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.4	11.0

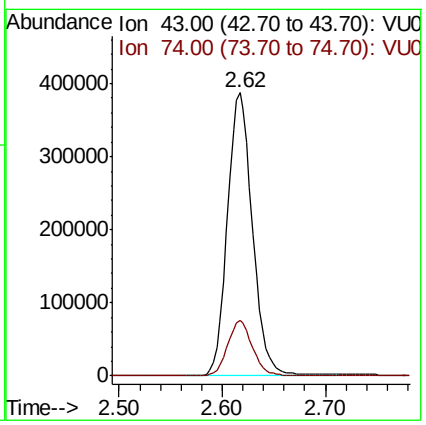


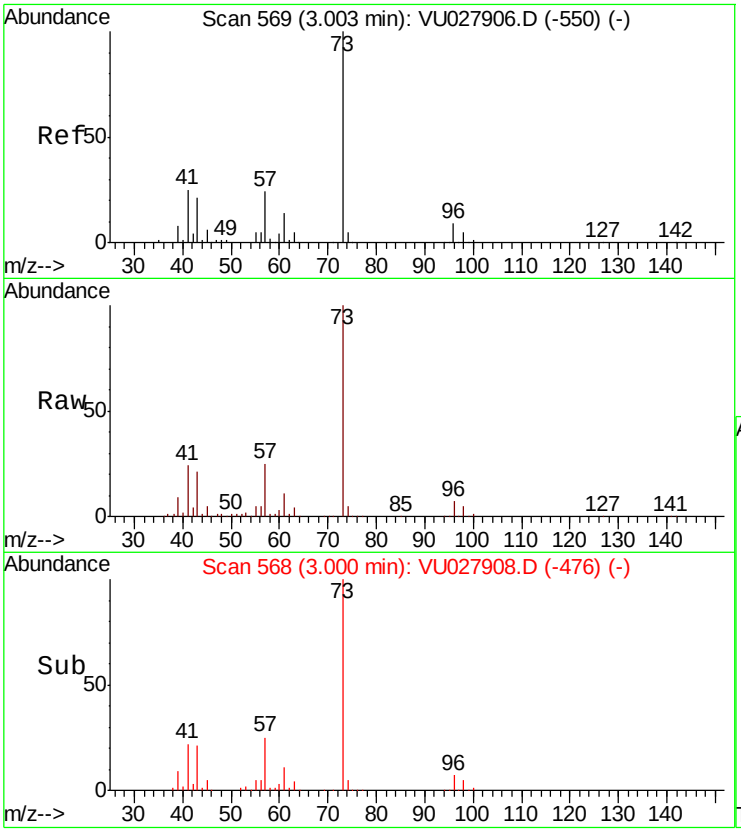


#18
Methyl Acetate
Concen: 151.769 ug/l
RT: 2.62 min Scan# 449
Delta R.T. -0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Tgt Ion: 43 Resp: 654896

Ion	Ratio	Lower	Upper
43	100		
74	19.5	14.9	22.3



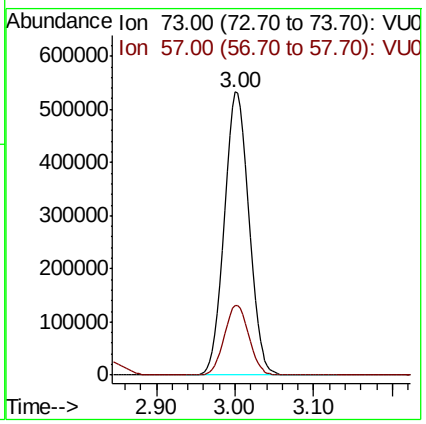


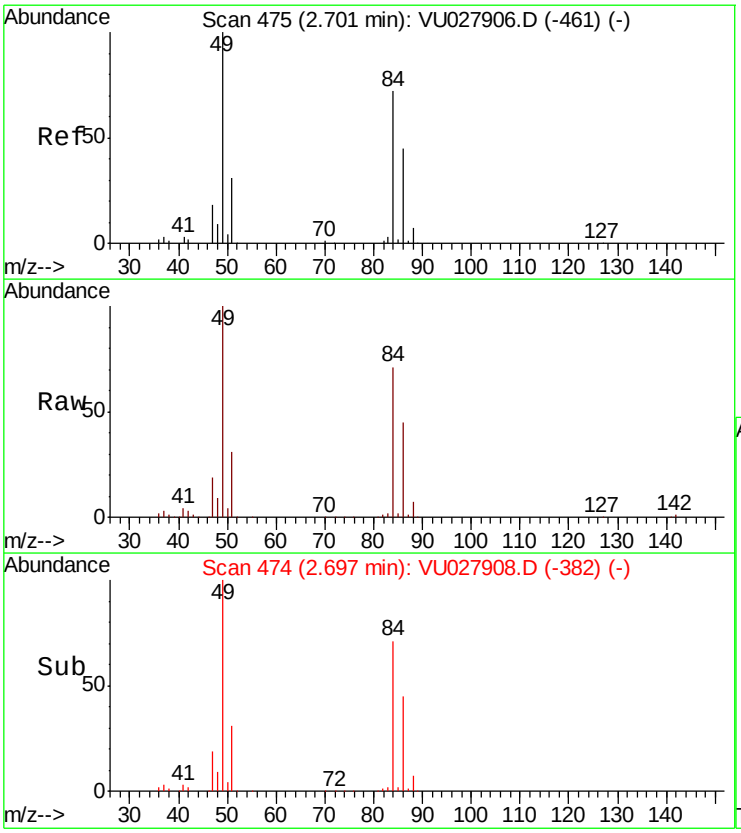
#19
Methyl tert-butyl Ether
Concen: 145.055 ug/l
RT: 3.00 min Scan# 568
Delta R.T. -0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion: 73 Resp: 1152028

Ion	Ratio	Lower	Upper
73	100		
57	24.8	19.3	28.9

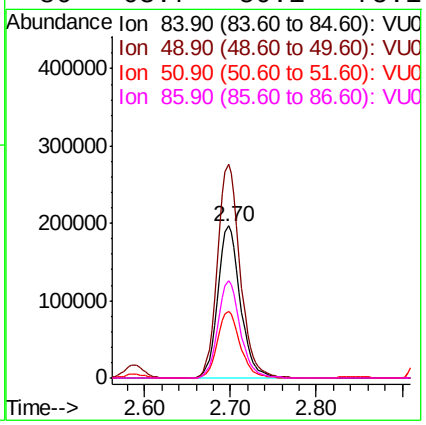


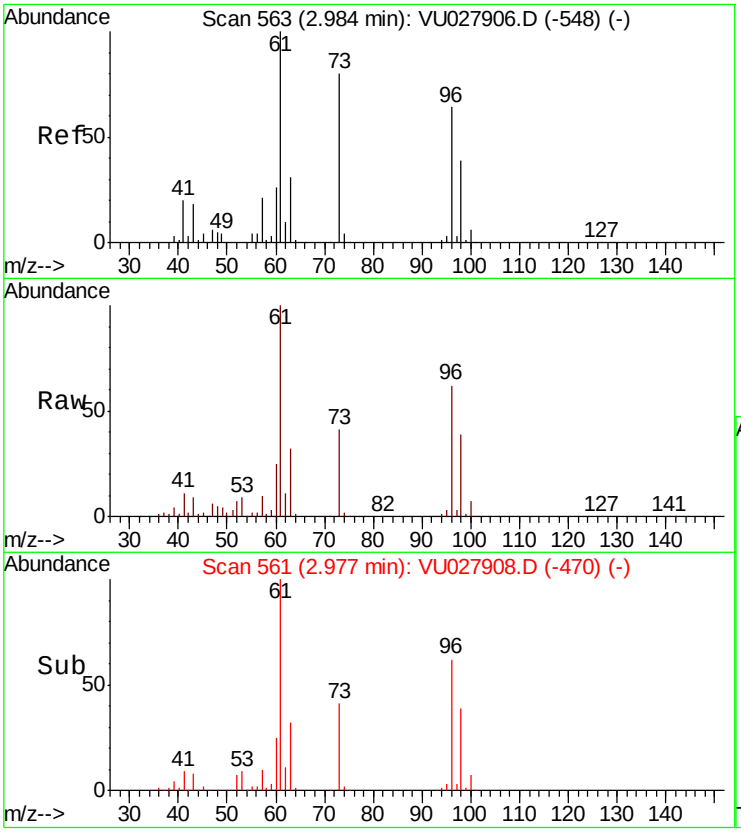


#20
Methylene Chloride
Concen: 138.632 ug/l
RT: 2.70 min Scan# 474
Delta R.T. -0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Tgt Ion: 84 Resp: 357552

Ion	Ratio	Lower	Upper
84	100		
49	140.7	111.6	167.4
51	44.1	34.8	52.2
86	63.7	50.1	75.1



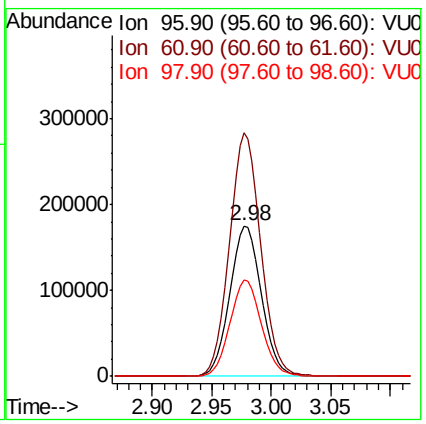


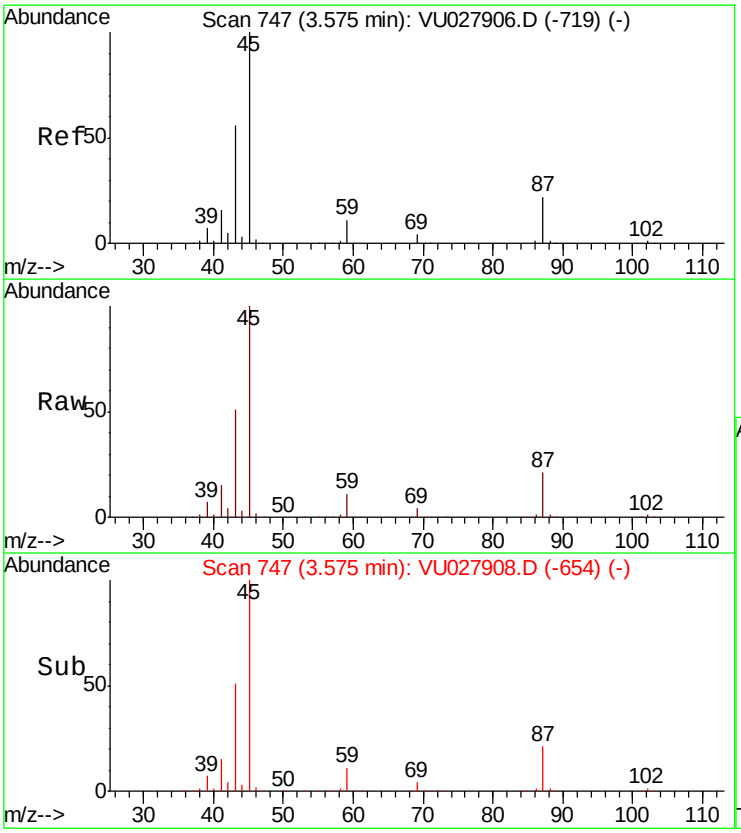
#21
trans-1,2-Dichloroethene
Concen: 144.438 ug/l
RT: 2.98 min Scan# 561
Delta R.T. -0.01 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion: 96 Resp: 322686

Ion	Ratio	Lower	Upper
96	100		
61	161.5	125.0	187.6
98	63.8	48.2	72.4

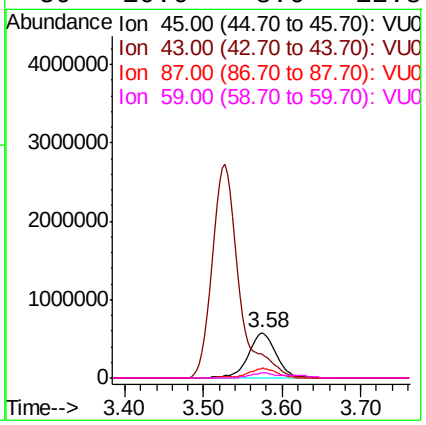


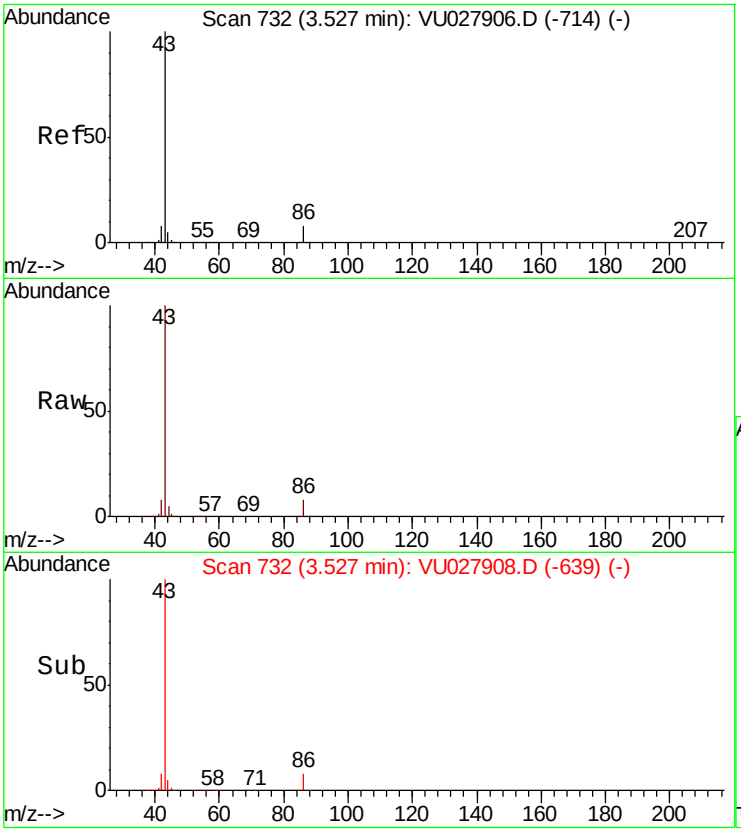


#22
Diisopropyl ether
Concen: 150.204 ug/l
RT: 3.58 min Scan# 747
Delta R.T. -0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Tgt Ion: 45 Resp: 1444241

Ion	Ratio	Lower	Upper
45	100		
43	50.9	45.0	67.6
87	21.4	17.9	26.9
59	10.6	8.6	12.8



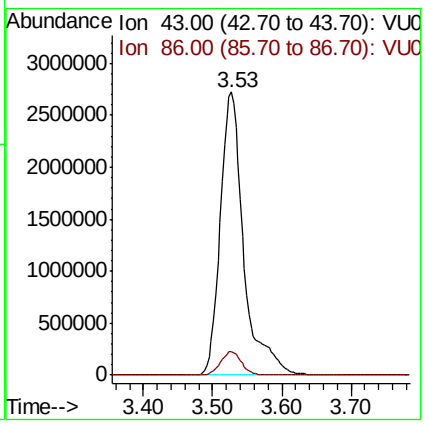


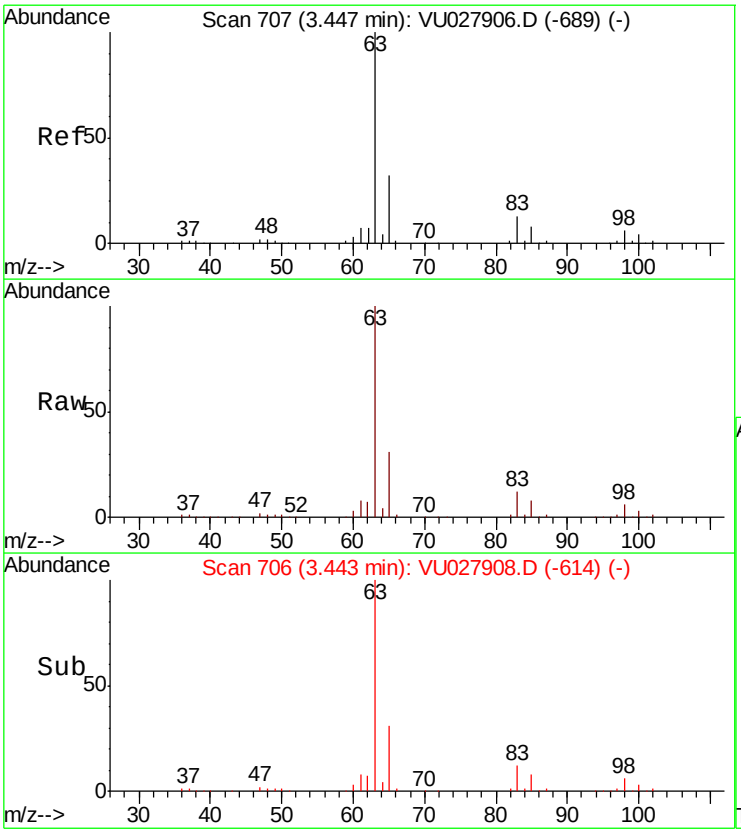
#23
Vinyl Acetate
Concen: 763.832 ug/l
RT: 3.53 min Scan# 732
Delta R.T. -0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 6410418

Ion	Ratio	Lower	Upper
43	100		
86	8.3	6.6	9.8

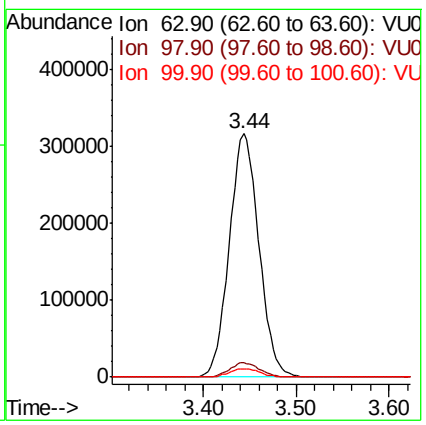


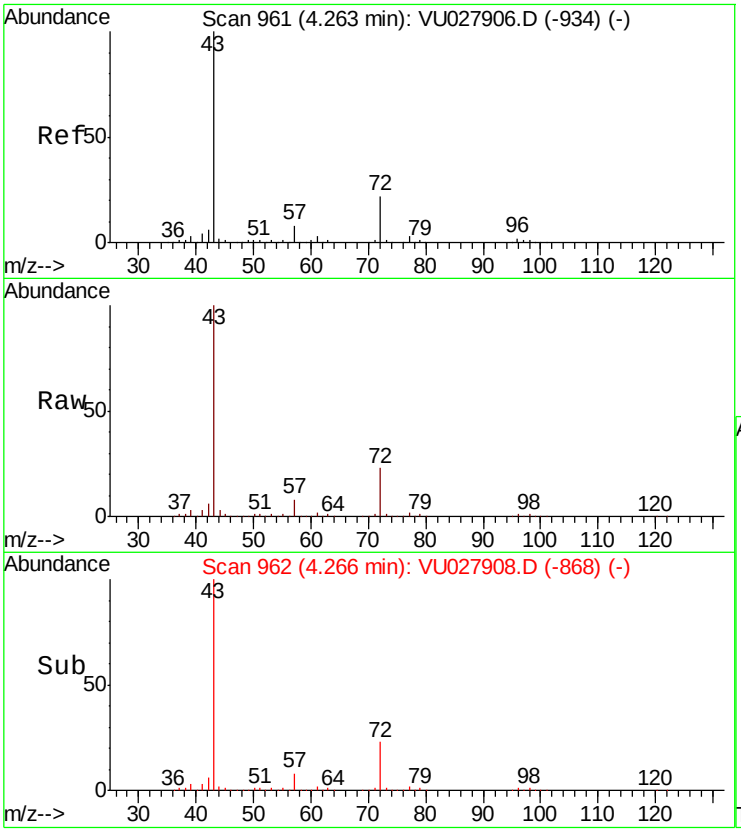


#24
1,1-Dichloroethane
Concen: 143.077 ug/l
RT: 3.44 min Scan# 706
Delta R.T. -0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Tgt Ion: 63 Resp: 701751

Ion	Ratio	Lower	Upper
63	100		
98	5.9	2.9	8.6
100	3.4	2.0	6.0



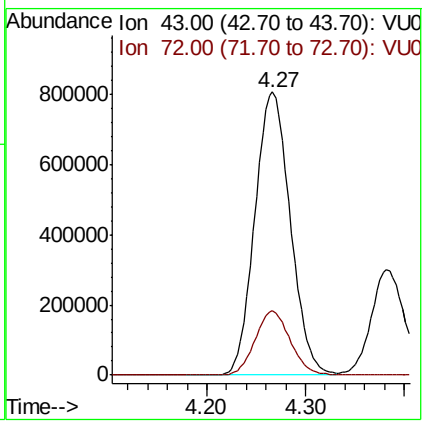


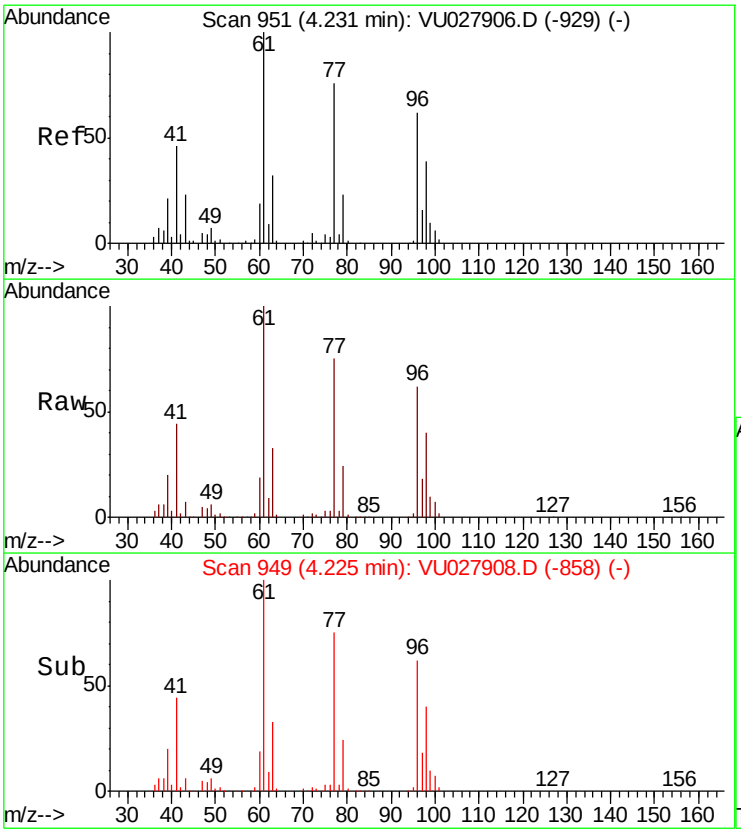
#25
2-Butanone
Concen: 779.945 ug/l
RT: 4.27 min Scan# 962
Delta R.T. 0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 2000867

Ion	Ratio	Lower	Upper
43	100		
72	22.6	17.7	26.5

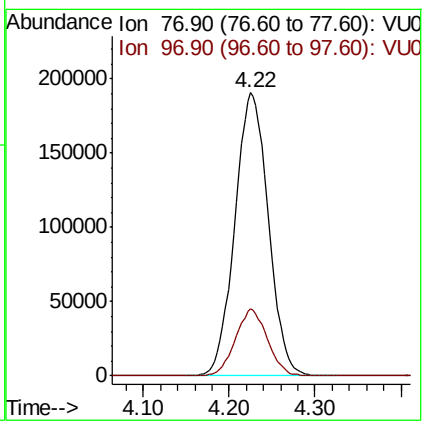


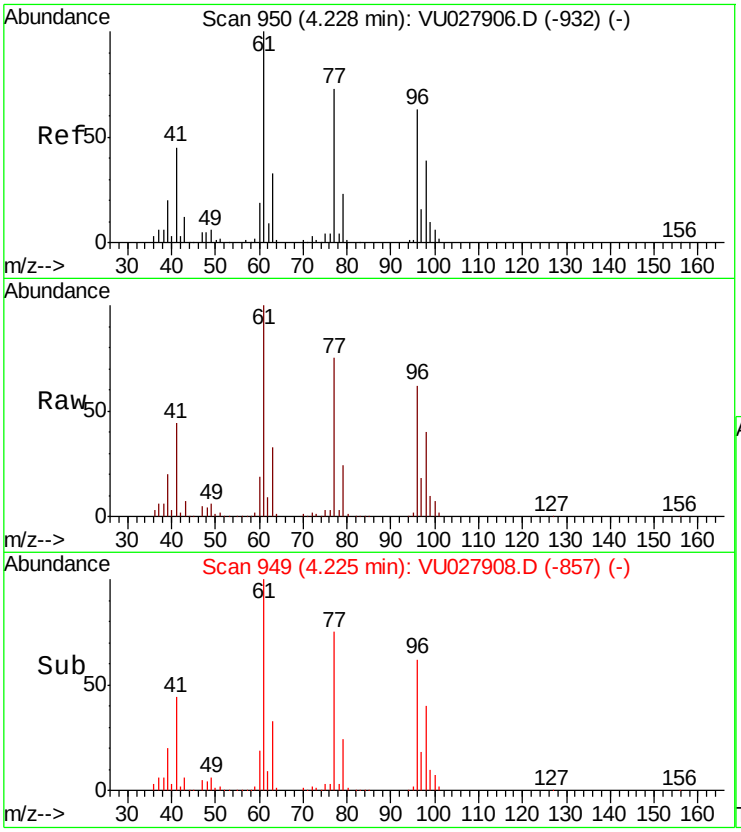


#26
2,2-Dichloropropane
Concen: 129.831 ug/l
RT: 4.22 min Scan# 949
Delta R.T. -0.01 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Tgt Ion: 77 Resp: 515475

Ion	Ratio	Lower	Upper
77	100		
97	22.6	11.2	33.5



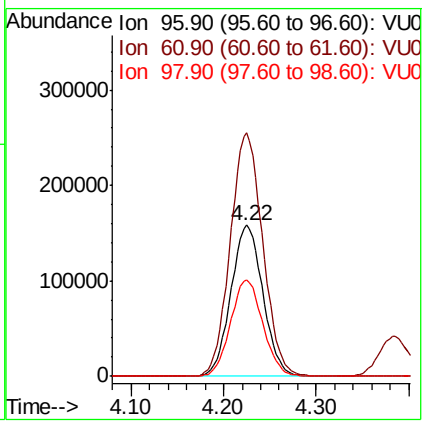


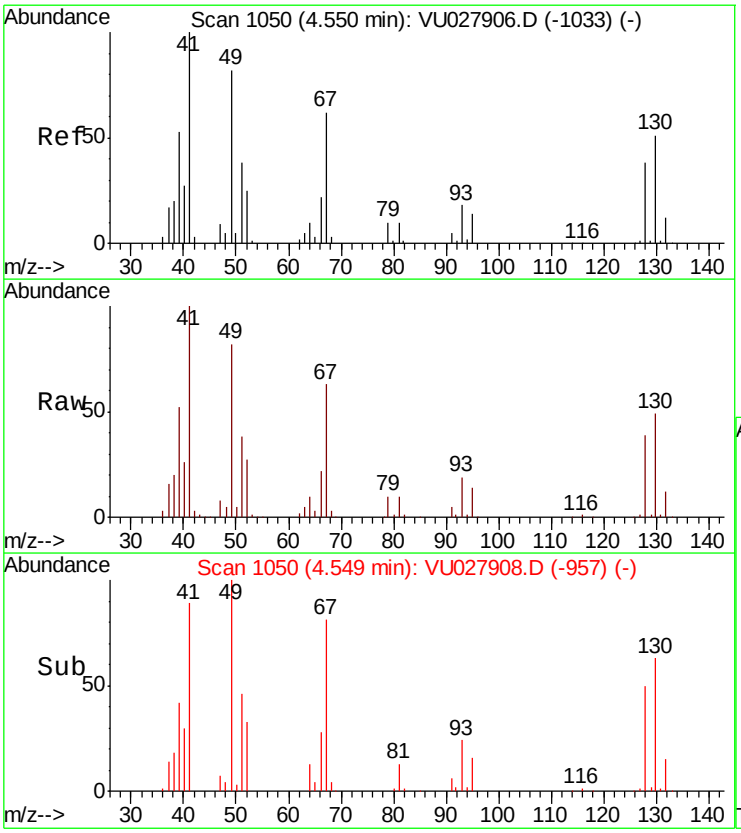
#27
cis-1,2-Dichloroethene
Concen: 147.879 ug/l
RT: 4.22 min Scan# 949
Delta R.T. -0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion: 96 Resp: 379129

Ion	Ratio	Lower	Upper
96	100		
61	163.6	0.0	329.6
98	64.4	0.0	127.2

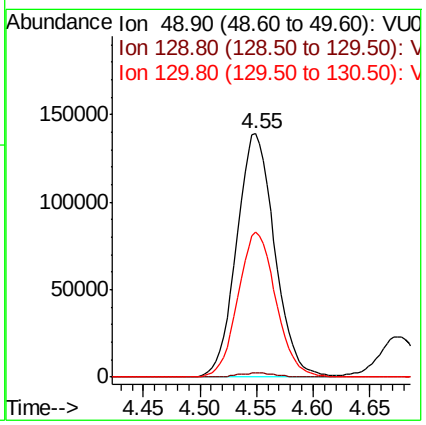


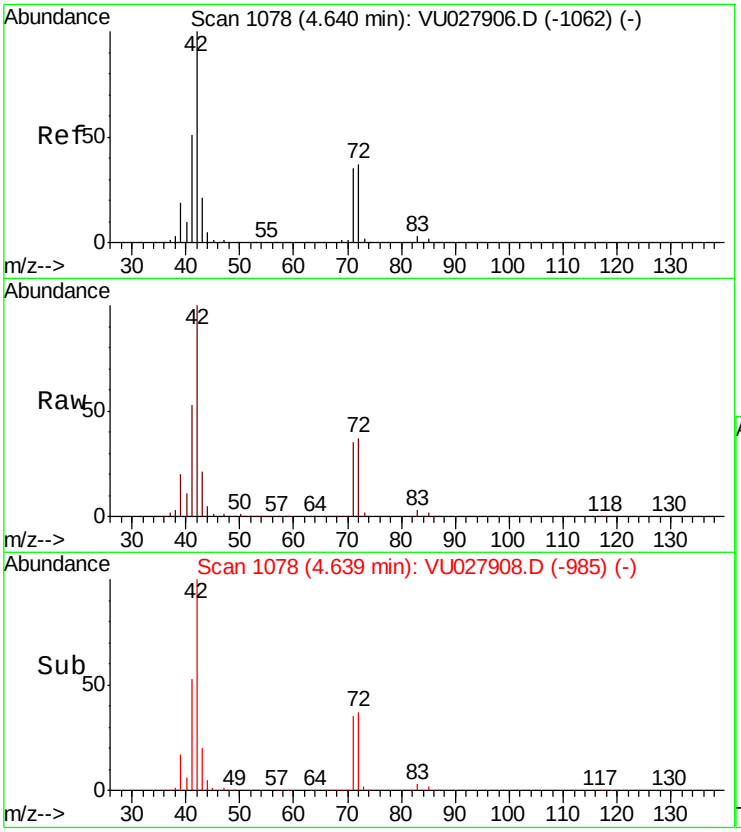


#28
Bromochloromethane
Concen: 139.987 ug/l
RT: 4.55 min Scan# 1050
Delta R.T. -0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Tgt Ion: 49 Resp: 325996

Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	3.0
130	59.3	47.8	71.6



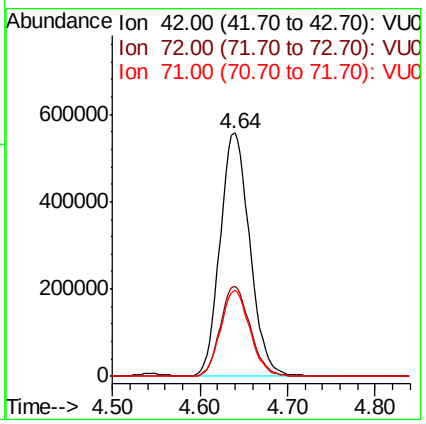


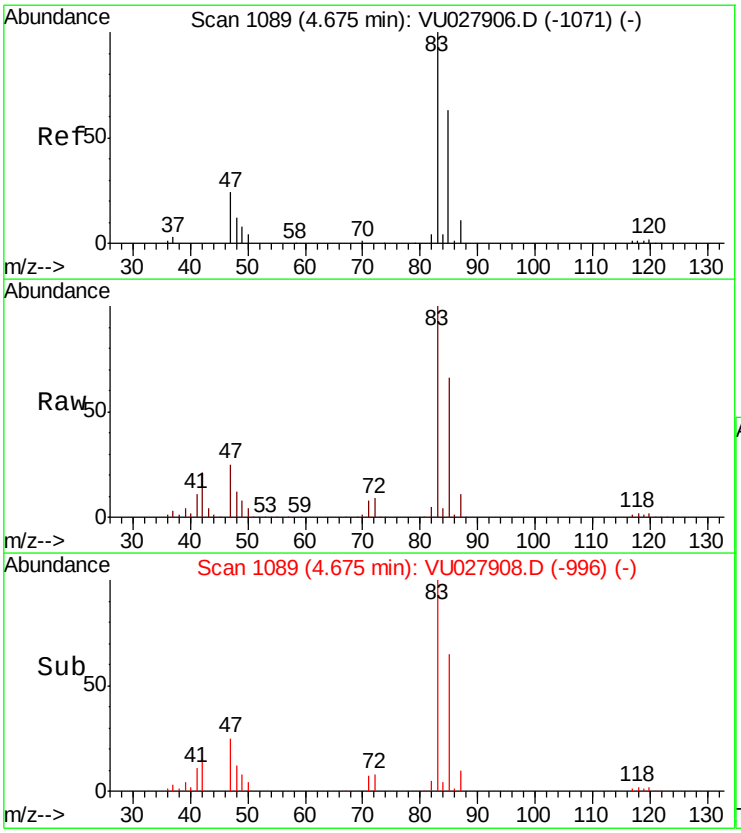
#29
Tetrahydrofuran
Concen: 802.487 ug/l
RT: 4.64 min Scan# 1078
Delta R.T. -0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion: 42 Resp: 1308156

Ion	Ratio	Lower	Upper
42	100		
72	37.4	29.4	44.0
71	35.1	27.9	41.9

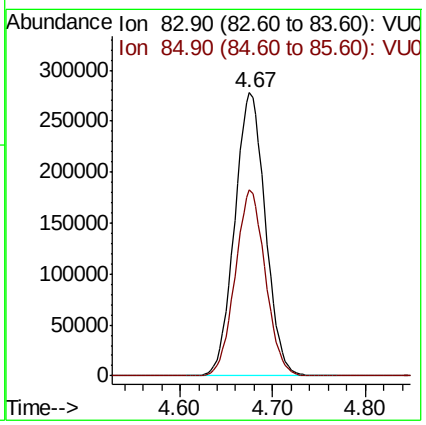


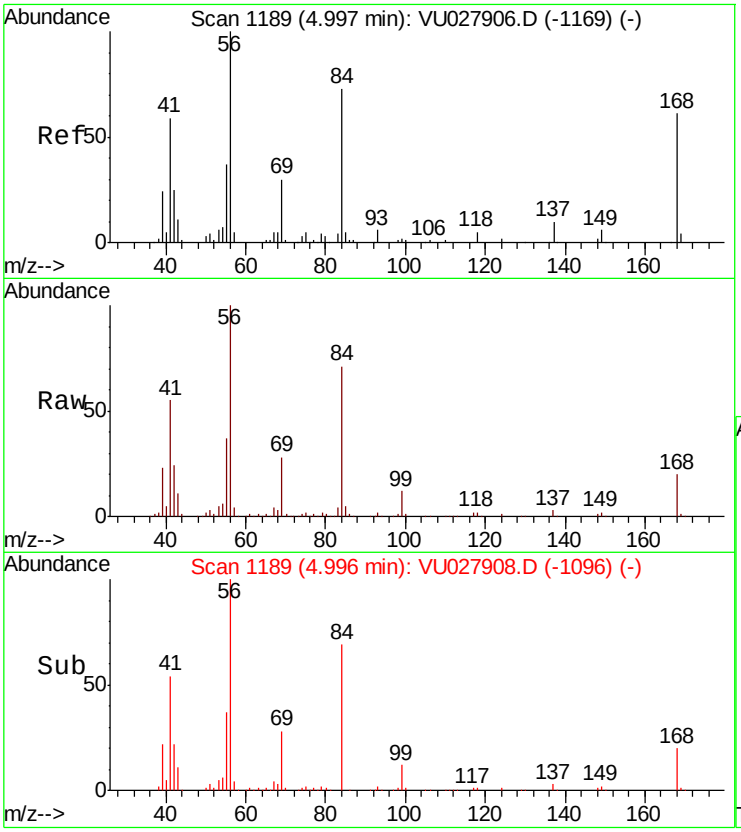


#30
Chloroform
Concen: 145.608 ug/l
RT: 4.67 min Scan# 1089
Delta R.T. -0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Tgt Ion: 83 Resp: 637252

Ion	Ratio	Lower	Upper
83	100		
85	65.6	50.6	76.0



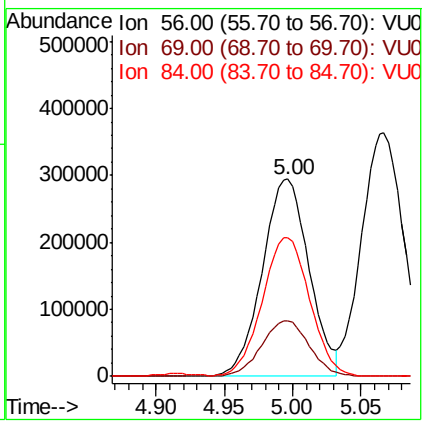


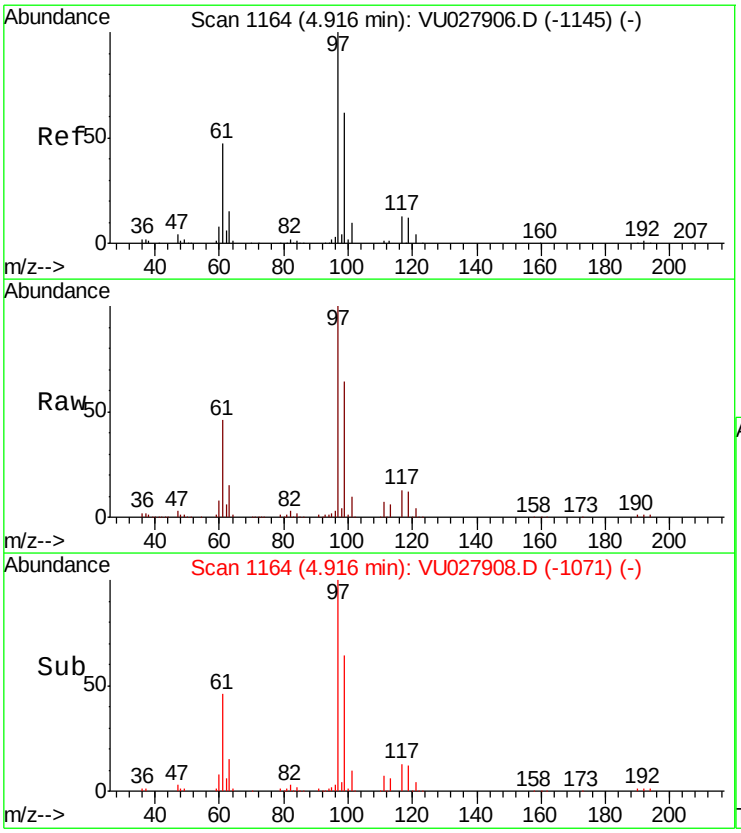
#31
Cyclohexane
Concen: 122.536 ug/l
RT: 5.00 min Scan# 1189
Delta R.T. -0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion: 56 Resp: 701177

Ion	Ratio	Lower	Upper
56	100		
69	28.3	23.7	35.5
84	69.4	58.2	87.4

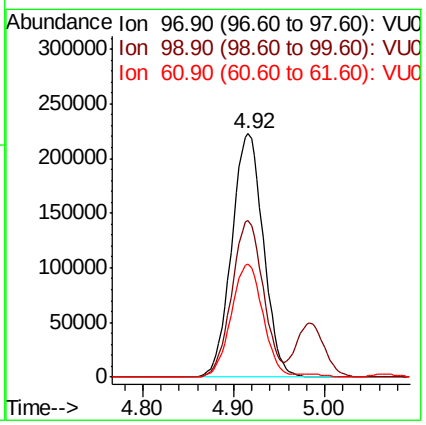


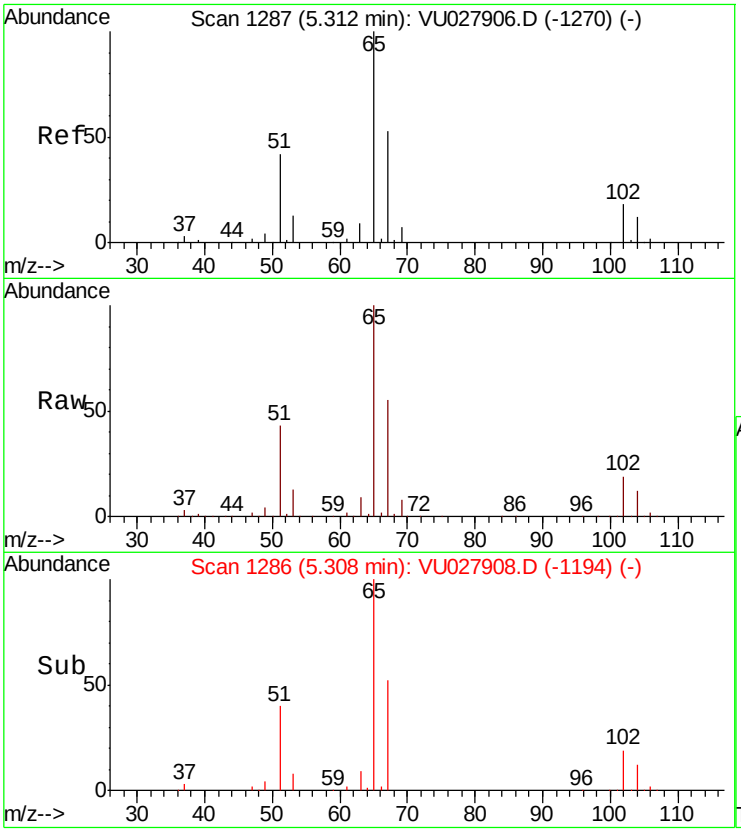


#32
1,1,1-Trichloroethane
Concen: 146.700 ug/l
RT: 4.92 min Scan# 1164
Delta R.T. -0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Tgt Ion: 97 Resp: 538626

Ion	Ratio	Lower	Upper
97	100		
99	64.0	50.5	75.7
61	46.7	38.3	57.5



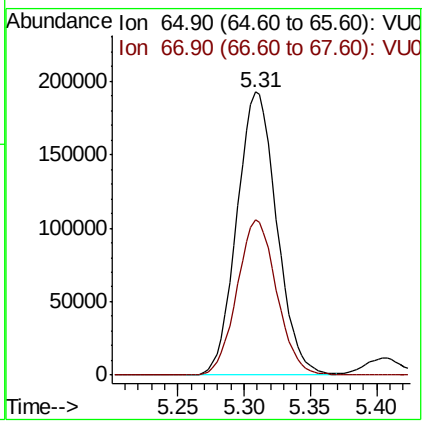


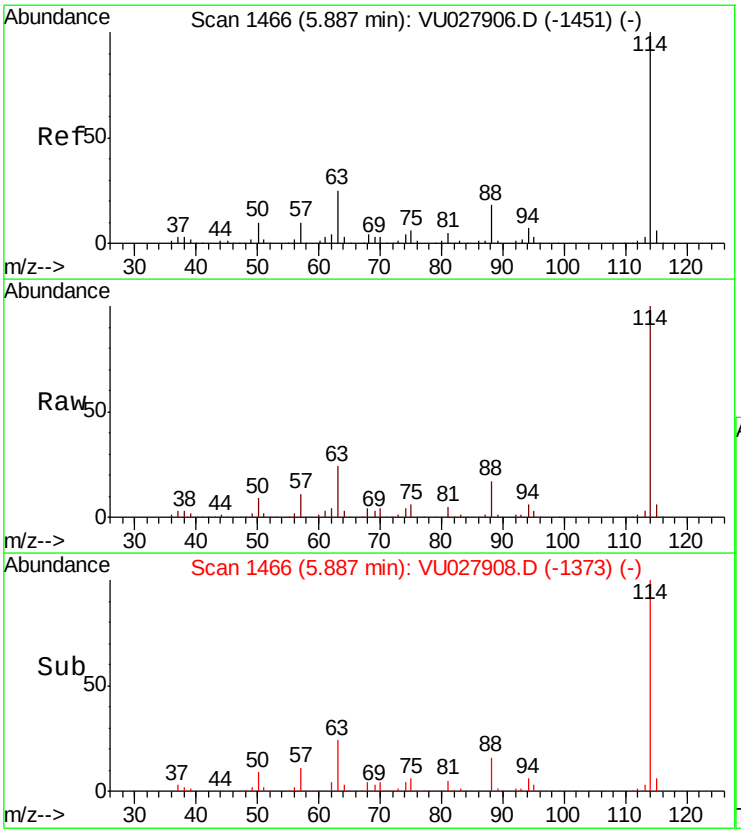
#33
1,2-Dichloroethane-d4
Concen: 130.061 ug/l
RT: 5.31 min Scan# 1286
Delta R.T. -0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion: 65 Resp: 402581

Ion	Ratio	Lower	Upper
65	100		
67	54.6	0.0	109.0

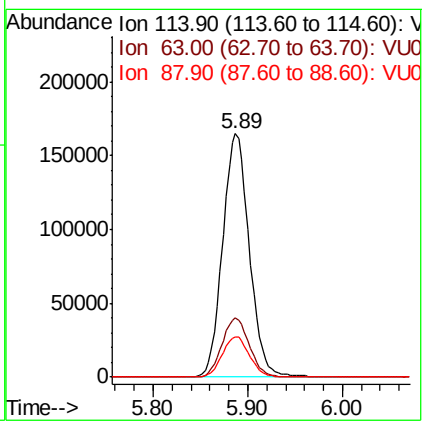


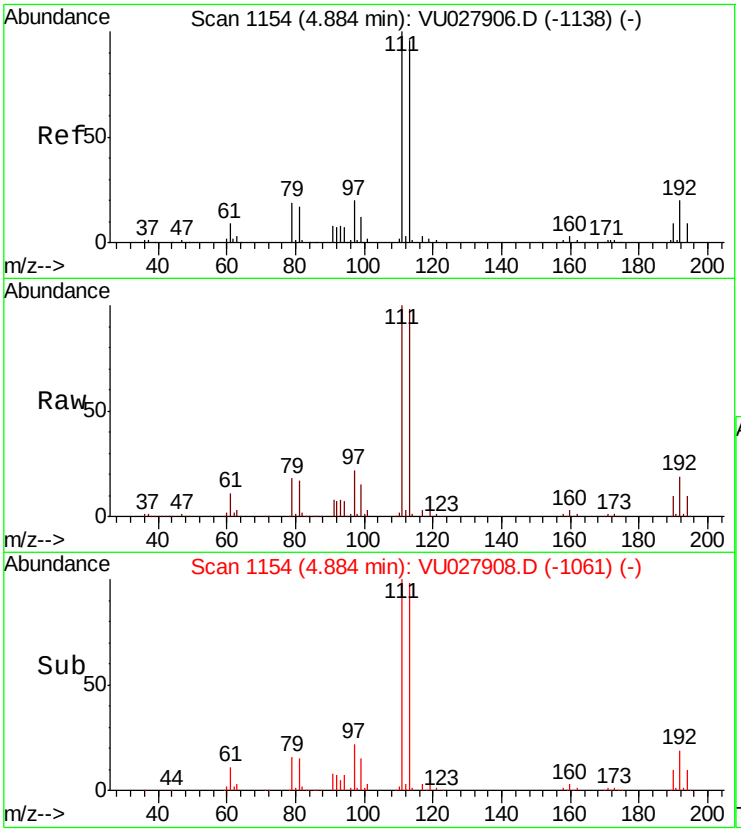


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.89 min Scan# 1466
Delta R.T. -0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Tgt Ion:114 Resp: 322794

Ion	Ratio	Lower	Upper
114	100		
63	24.1	0.0	50.8
88	16.5	0.0	35.8



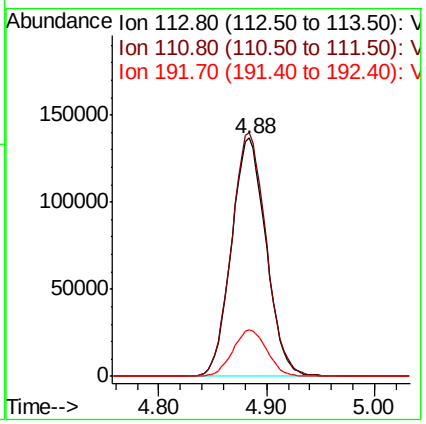


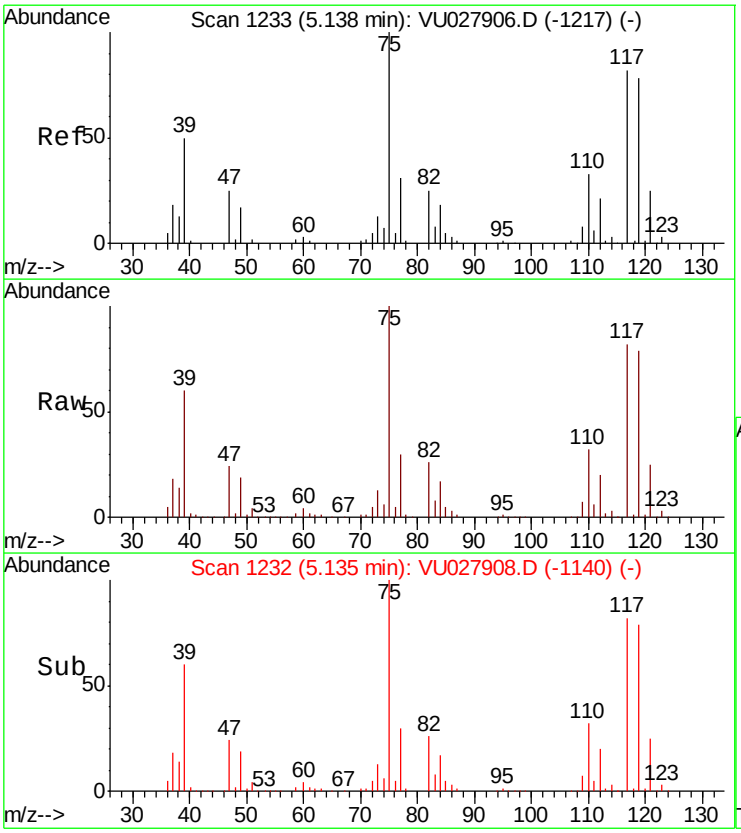
#35
Dibromofluoromethane
Concen: 139.596 ug/l
RT: 4.88 min Scan# 1154
Delta R.T. -0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion:113 Resp: 306338

Ion	Ratio	Lower	Upper
113	100		
111	102.2	83.0	124.6
192	19.3	15.6	23.4

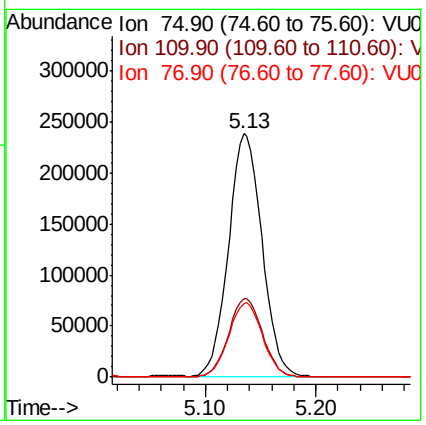


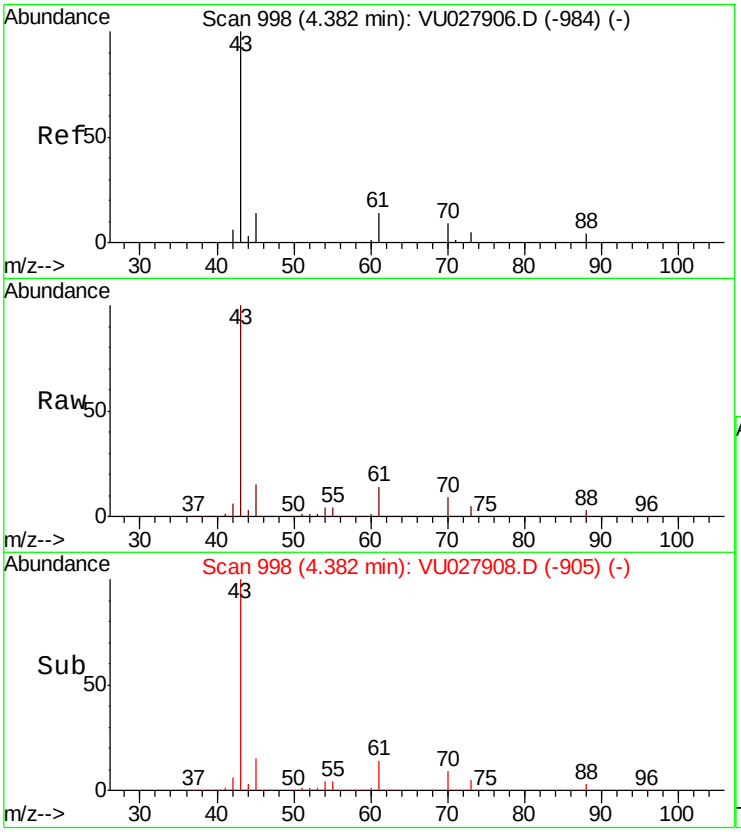


#36
1,1-Dichloropropene
Concen: 144.023 ug/l
RT: 5.13 min Scan# 1232
Delta R.T. -0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Tgt Ion: 75 Resp: 501597

Ion	Ratio	Lower	Upper
75	100		
110	32.9	16.5	49.5
77	30.7	24.9	37.3



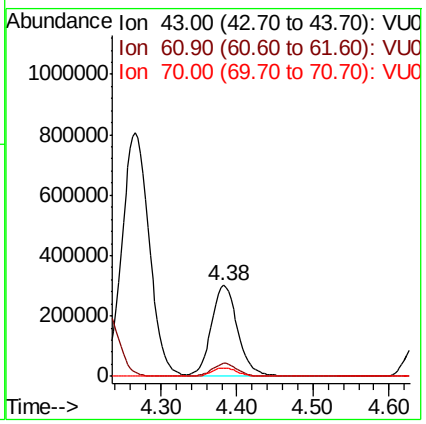


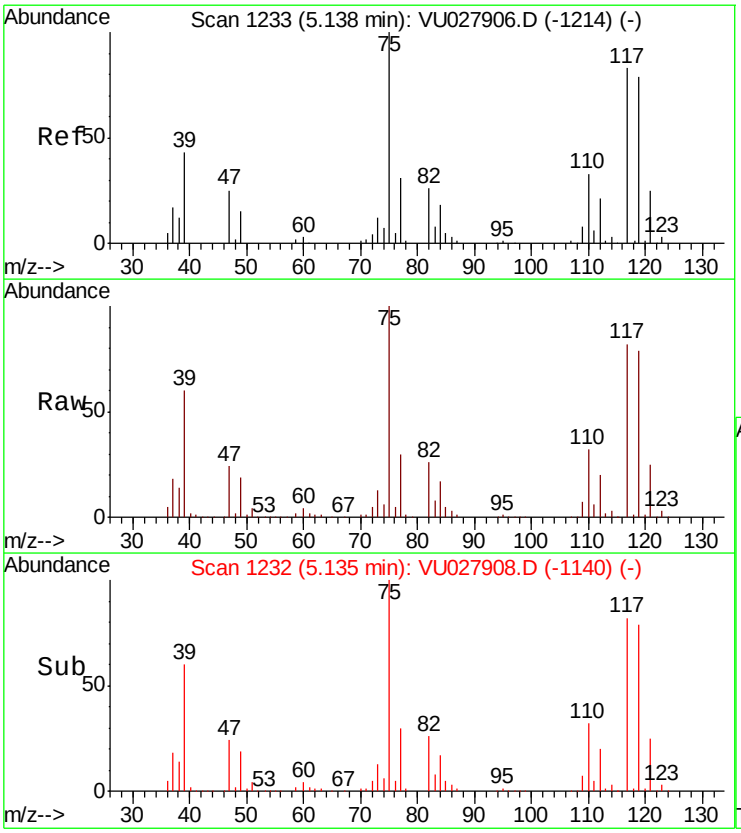
#37
Ethyl Acetate
Concen: 156.657 ug/l
RT: 4.38 min Scan# 998
Delta R.T. -0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 723241

Ion	Ratio	Lower	Upper
43	100		
61	13.3	10.3	15.5
70	9.1	7.0	10.6

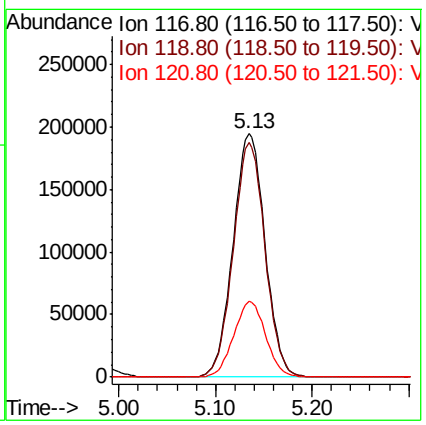


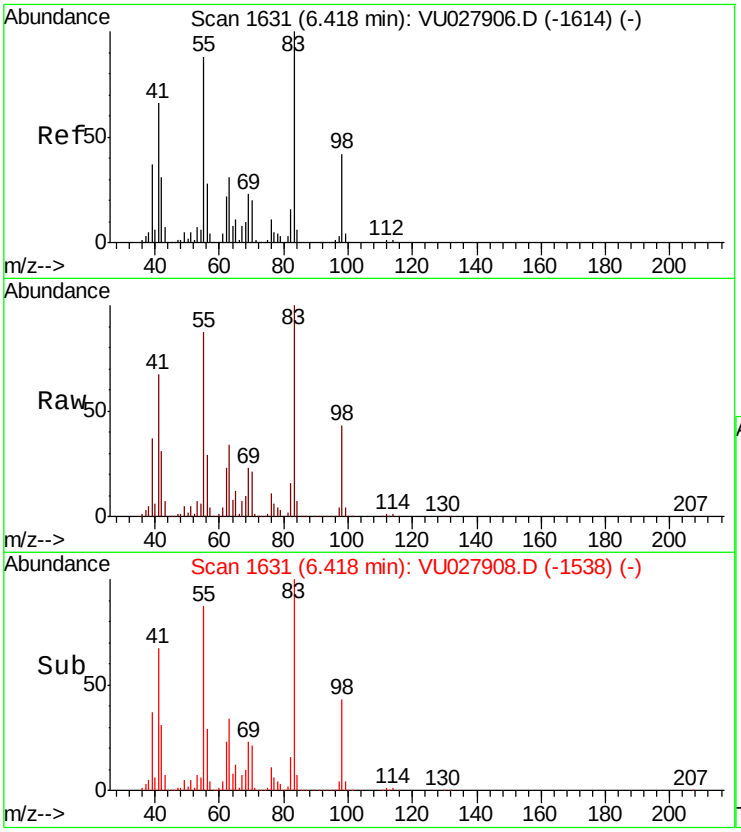


#38
Carbon Tetrachloride
Concen: 142.196 ug/l
RT: 5.13 min Scan# 1232
Delta R.T. -0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Tgt Ion:117 Resp: 447084

Ion	Ratio	Lower	Upper
117	100		
119	96.1	76.0	114.0
121	31.1	24.5	36.7



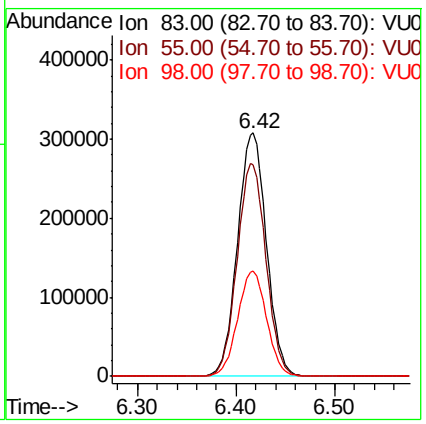


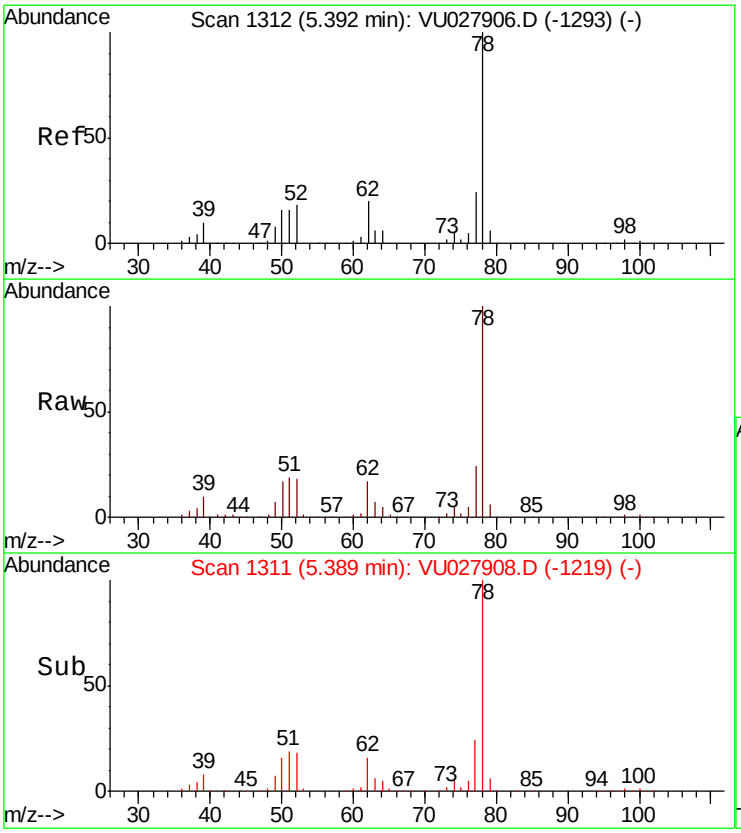
#39
Methylcyclohexane
Concen: 152.997 ug/l
RT: 6.42 min Scan# 1631
Delta R.T. -0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion: 83 Resp: 624617

Ion	Ratio	Lower	Upper
83	100		
55	87.0	70.3	105.5
98	43.4	34.0	51.0

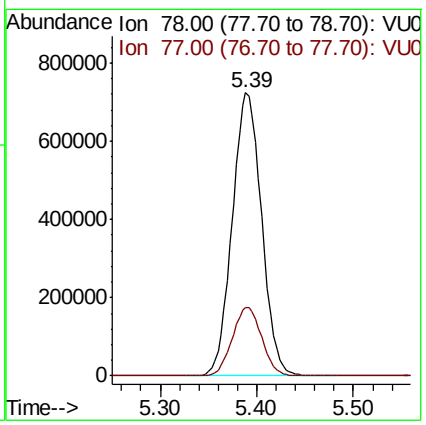


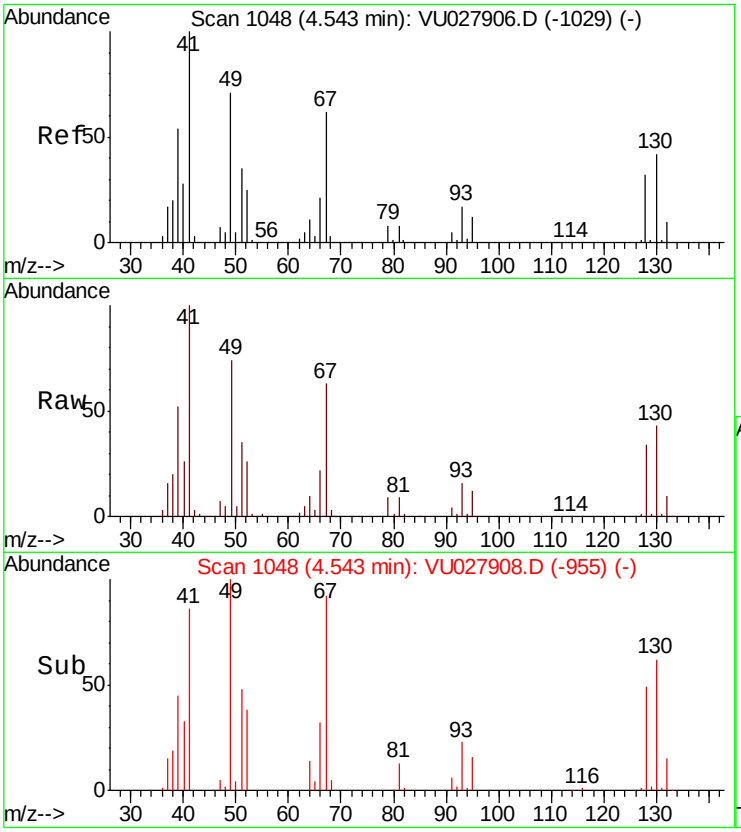


#40
Benzene
Concen: 148.222 ug/l
RT: 5.39 min Scan# 1311
Delta R.T. -0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Tgt Ion: 78 Resp: 1524280

Ion	Ratio	Lower	Upper
78	100		
77	24.3	19.3	28.9



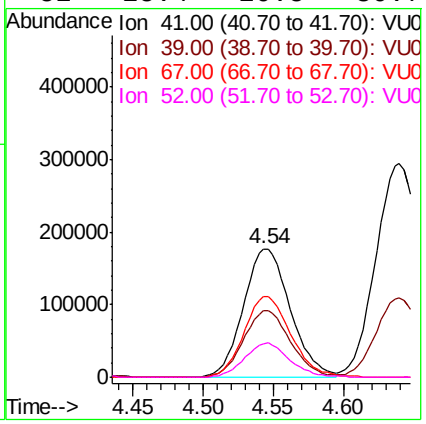


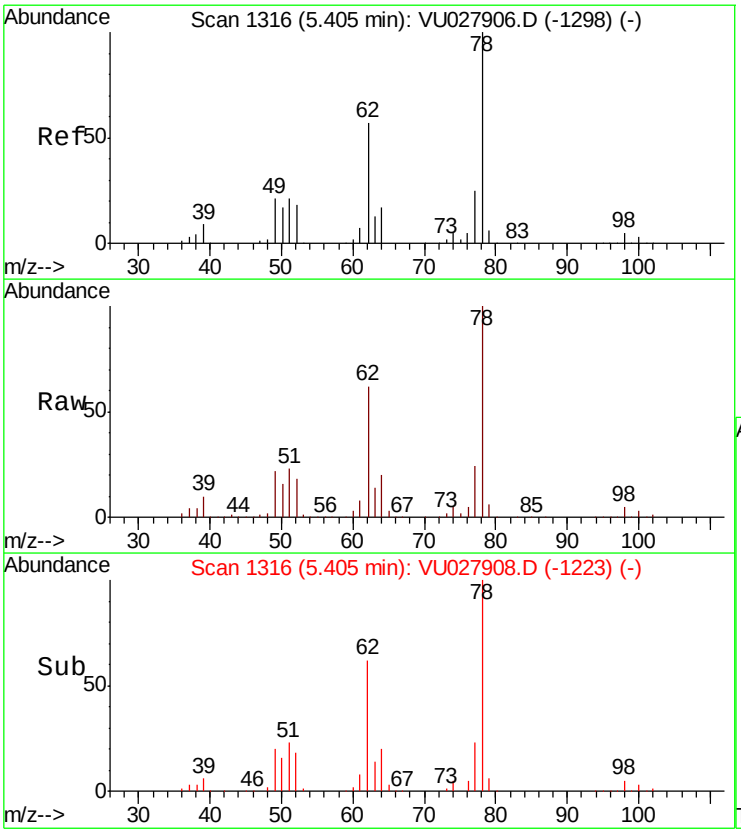
#41
Methacrylonitrile
Concen: 157.590 ug/l
RT: 4.54 min Scan# 1048
Delta R.T. -0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion: 41 Resp: 410180

Ion	Ratio	Lower	Upper
41	100		
39	51.9	42.2	63.4
67	63.2	49.5	74.3
52	25.4	20.5	30.7

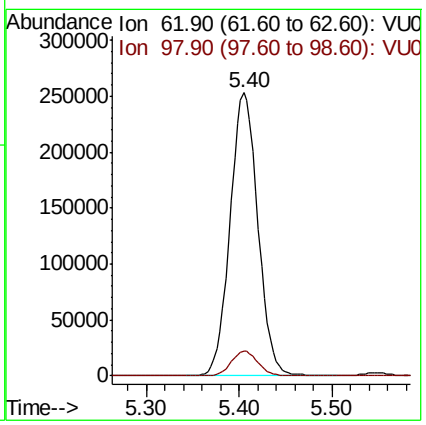


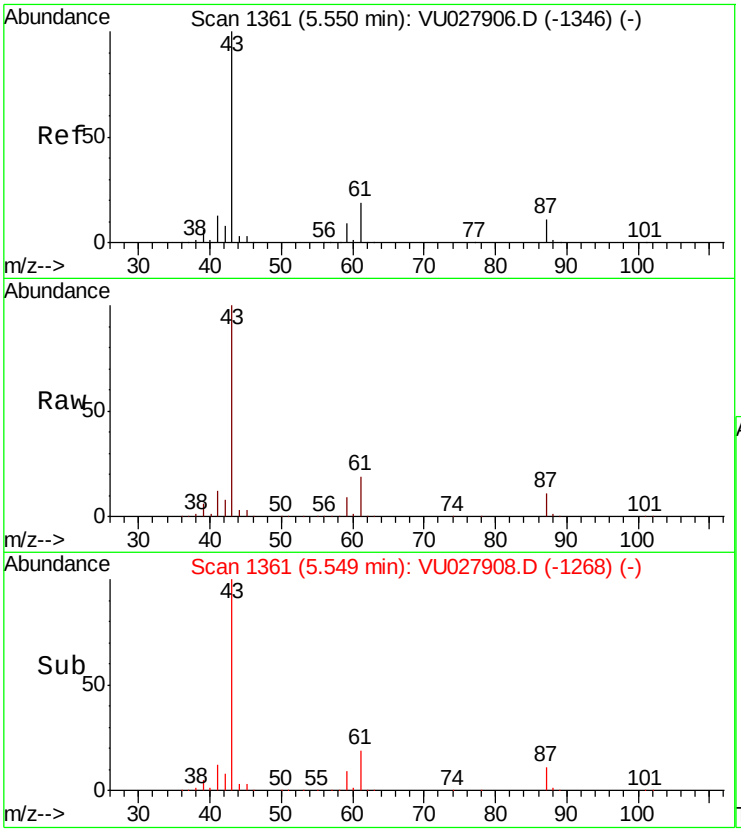


#42
1,2-Dichloroethane
Concen: 139.072 ug/l
RT: 5.40 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Tgt Ion: 62 Resp: 524620

Ion	Ratio	Lower	Upper
62	100		
98	8.3	0.0	17.2



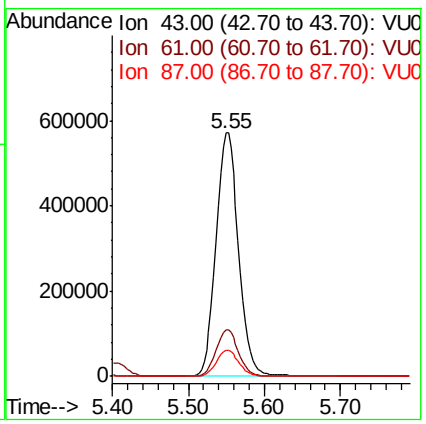


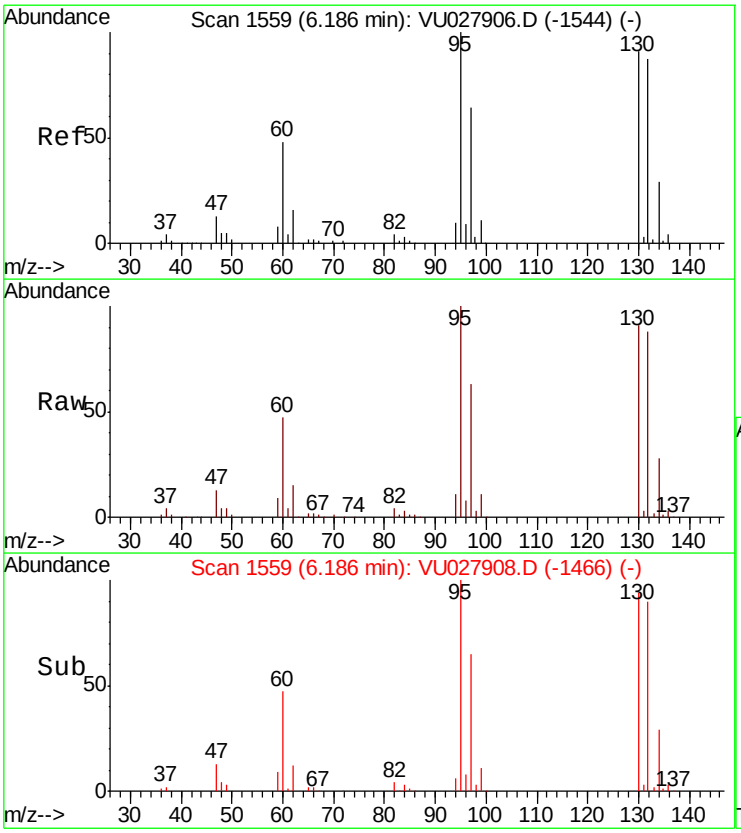
#43
Isopropyl Acetate
Concen: 163.442 ug/l
RT: 5.55 min Scan# 1361
Delta R.T. -0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 1168330

Ion	Ratio	Lower	Upper
43	100		
61	19.1	15.0	22.4
87	10.8	8.6	12.8

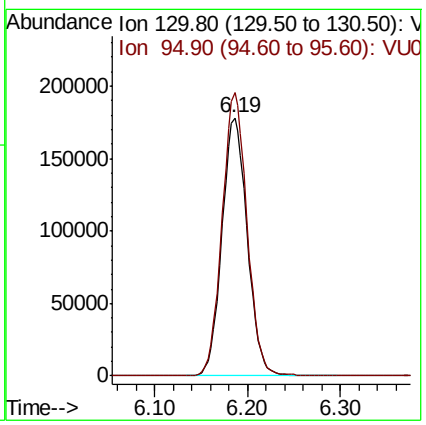


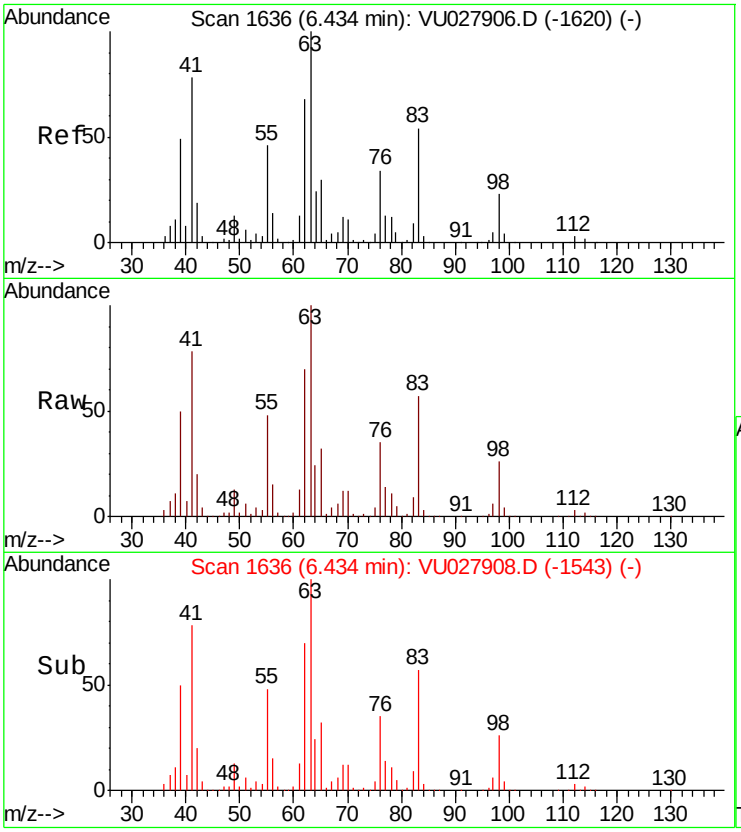


#44
Trichloroethene
Concen: 148.456 ug/l
RT: 6.19 min Scan# 1559
Delta R.T. -0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Tgt Ion:130 Resp: 337520

Ion	Ratio	Lower	Upper
130	100		
95	109.8	0.0	219.2



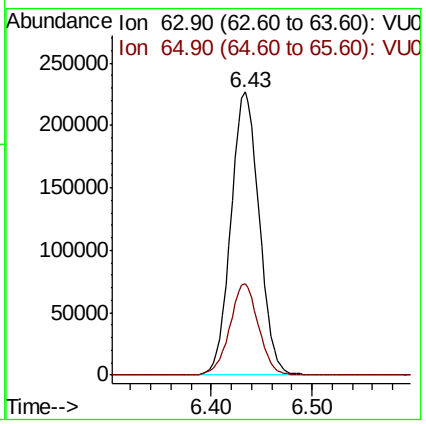


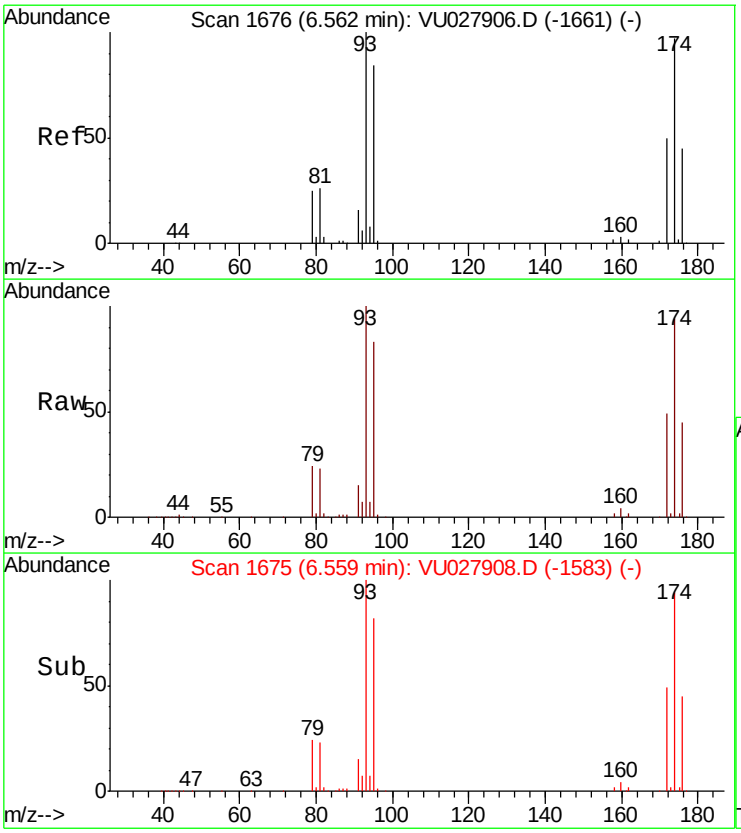
#45
1,2-Dichloropropane
Concen: 149.727 ug/l
RT: 6.43 min Scan# 1636
Delta R.T. -0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion: 63 Resp: 442350

Ion	Ratio	Lower	Upper
63	100		
65	32.2	24.4	36.6

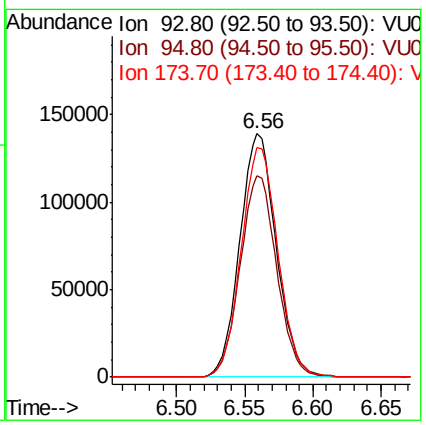


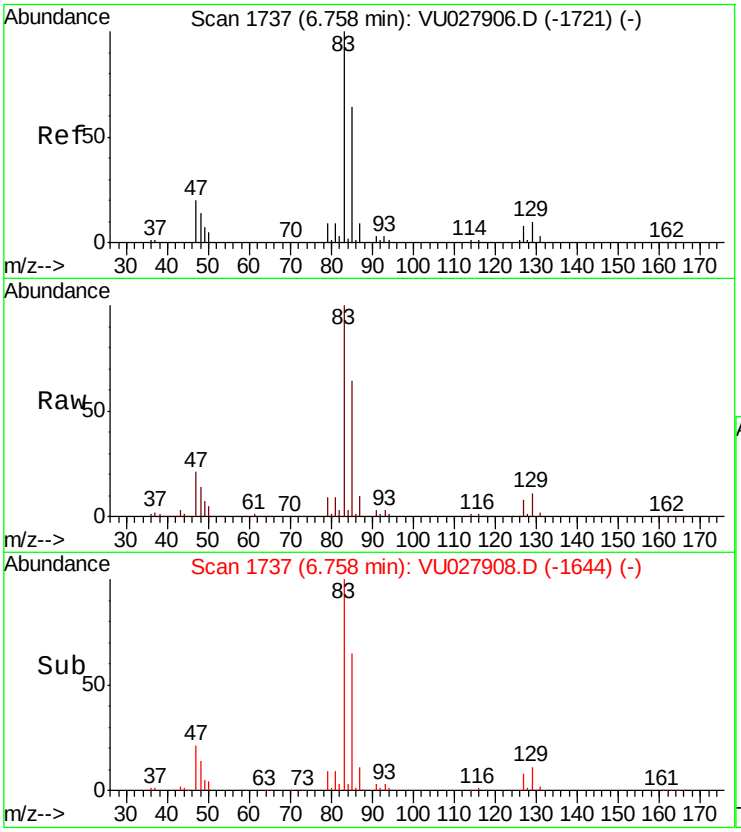


#46
Dibromomethane
Concen: 154.518 ug/l
RT: 6.56 min Scan# 1675
Delta R.T. -0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Tgt Ion: 93 Resp: 257961

Ion	Ratio	Lower	Upper
93	100		
95	83.4	68.5	102.7
174	95.1	76.1	114.1



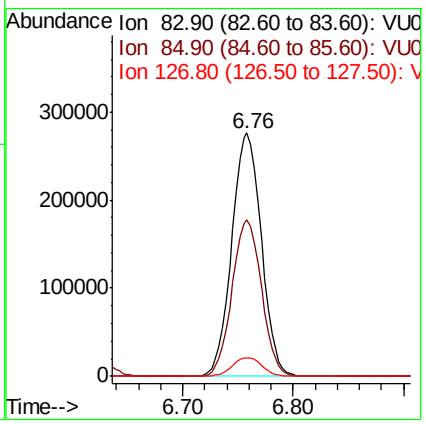


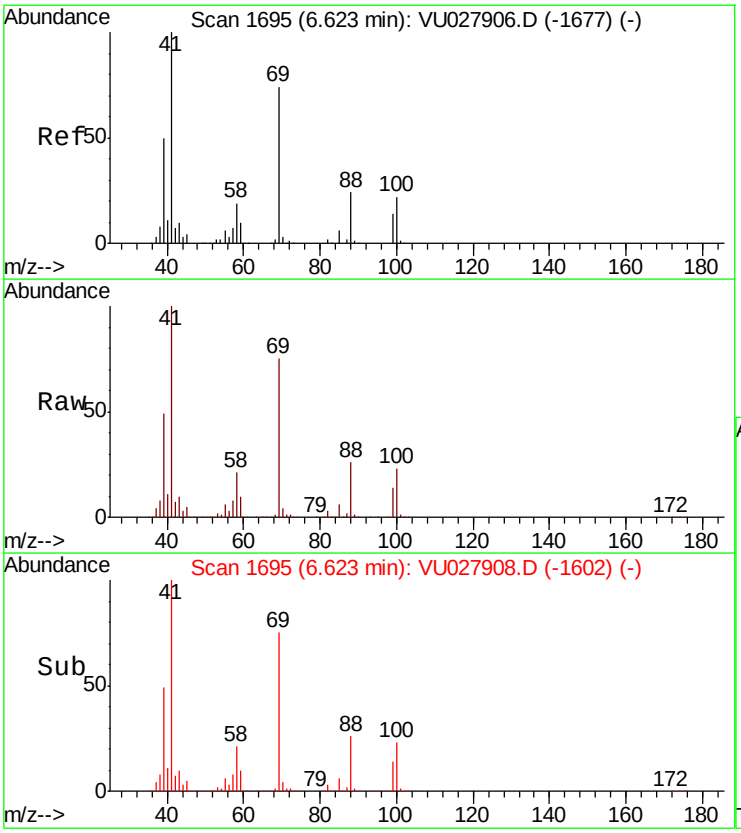
#47
Bromodichloromethane
Concen: 149.163 ug/l
RT: 6.76 min Scan# 1737
Delta R.T. -0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion: 83 Resp: 512603

Ion	Ratio	Lower	Upper
83	100		
85	64.4	51.0	76.6
127	7.7	6.2	9.4

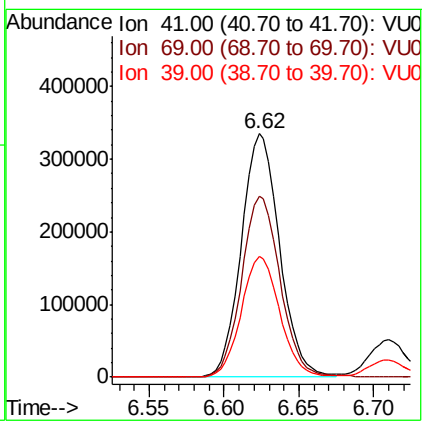


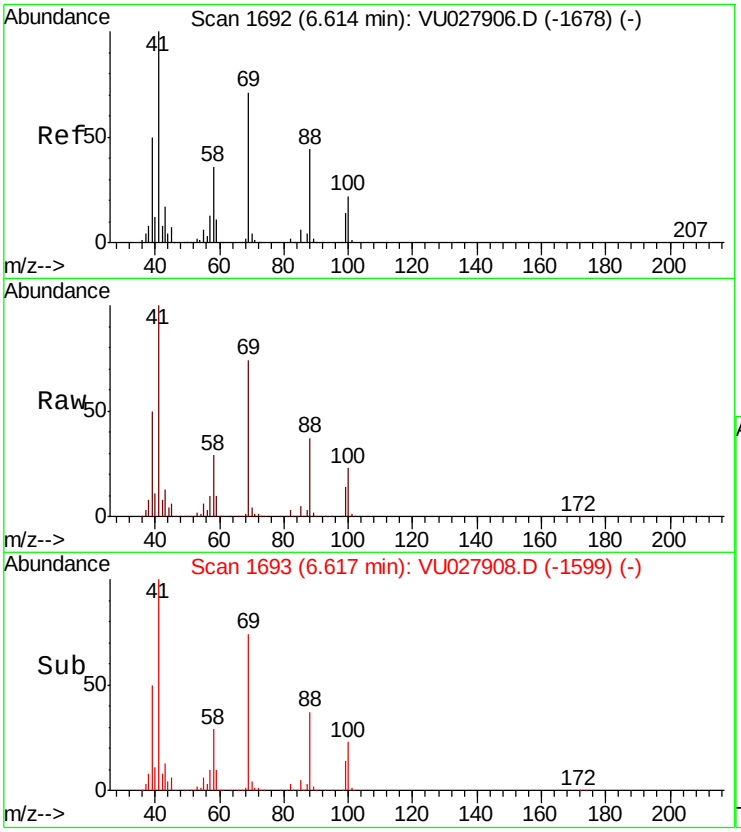


#48
Methyl methacrylate
Concen: 167.424 ug/l
RT: 6.62 min Scan# 1695
Delta R.T. -0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Tgt Ion: 41 Resp: 595690

Ion	Ratio	Lower	Upper
41	100		
69	75.5	59.8	89.8
39	49.8	40.0	60.0



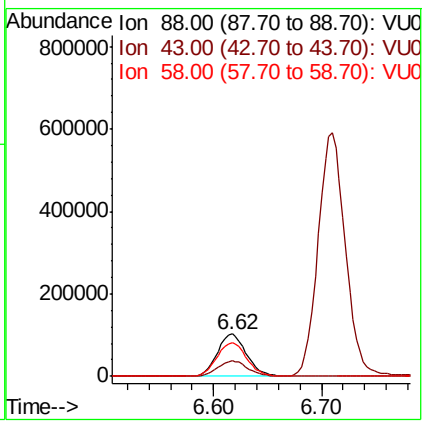


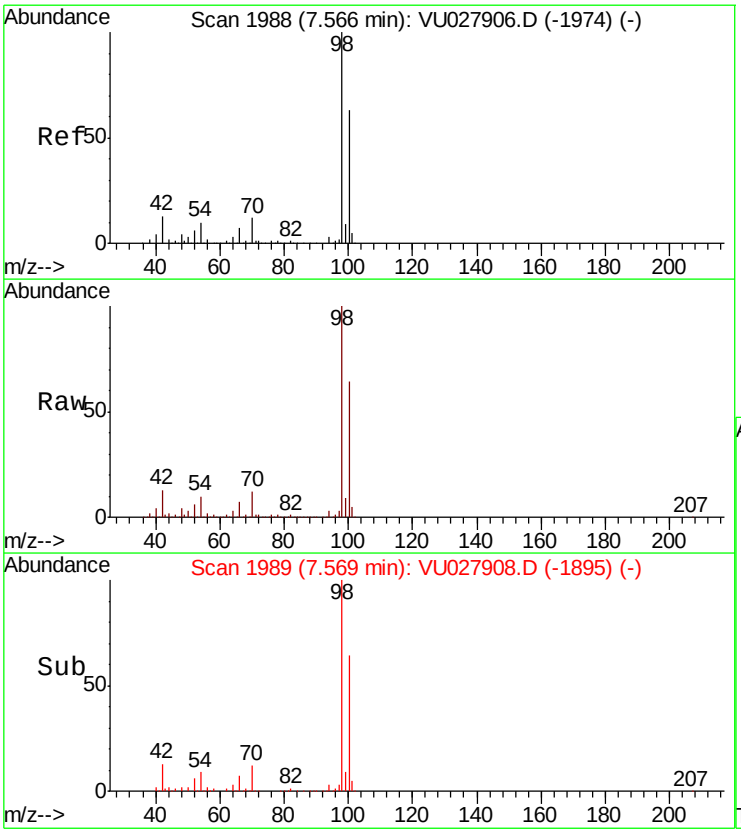
#49
1,4-Dioxane
Concen: 3162.048 ug/l
RT: 6.62 min Scan# 1693
Delta R.T. 0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion: 88 Resp: 191851

Ion	Ratio	Lower	Upper
88	100		
43	37.2	30.5	45.7
58	82.5	67.1	100.7

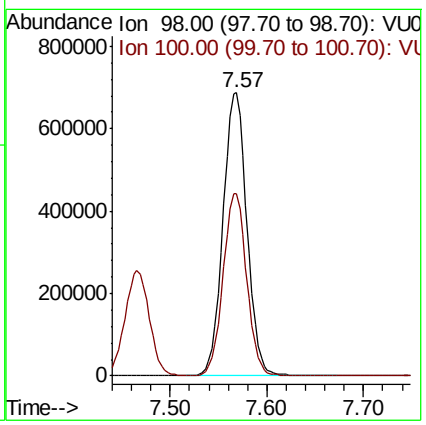


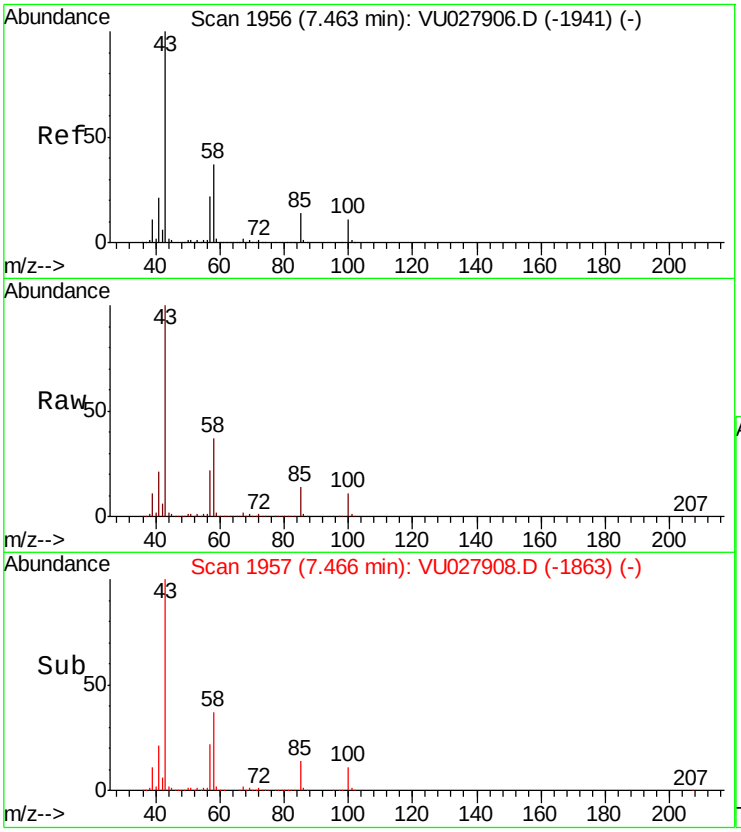


#50
Toluene-d8
Concen: 144.023 ug/l
RT: 7.57 min Scan# 1989
Delta R.T. 0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Tgt Ion: 98 Resp: 1179552

Ion	Ratio	Lower	Upper
98	100		
100	63.8	50.1	75.1



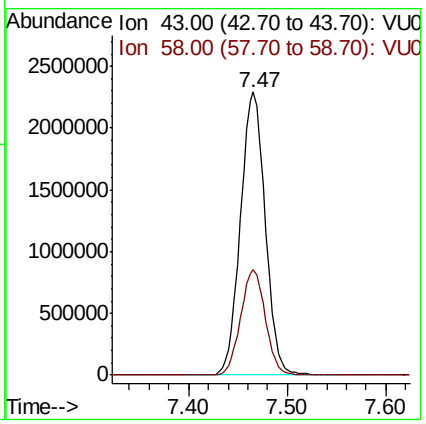


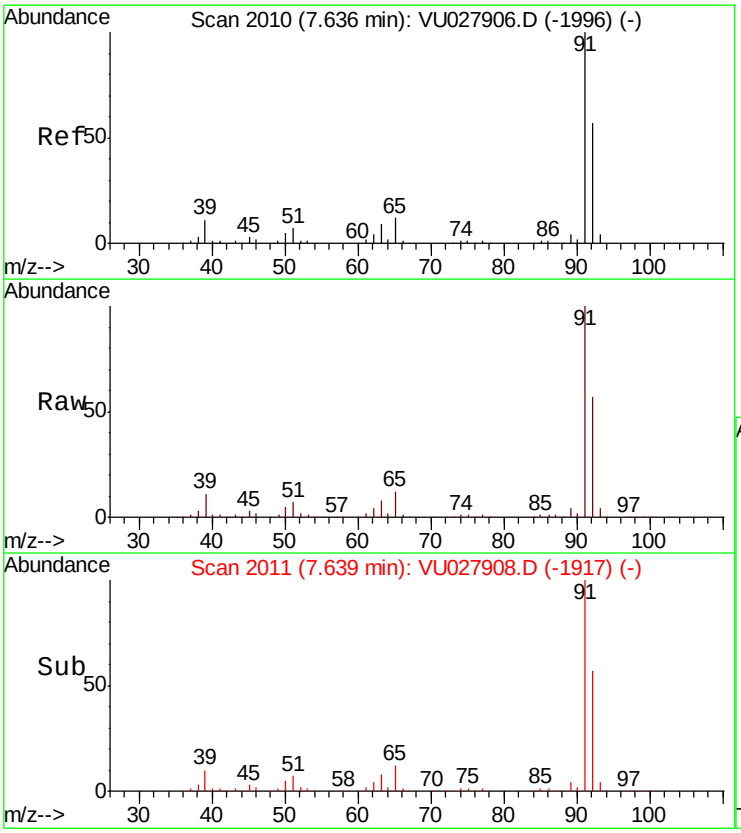
#51
4-Methyl-2-Pentanone
Concen: 850.023 ug/l
RT: 7.47 min Scan# 1957
Delta R.T. 0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 3972477

Ion	Ratio	Lower	Upper
43	100		
58	37.2	29.5	44.3

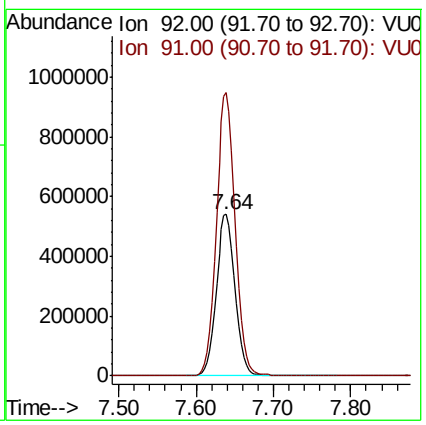


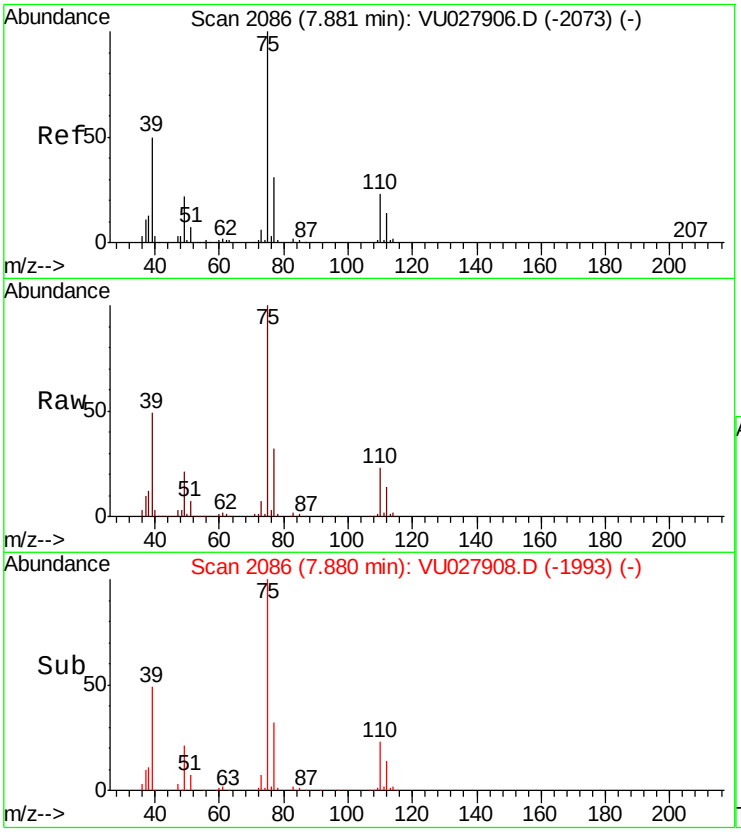


#52
Toluene
Concen: 151.801 ug/l
RT: 7.64 min Scan# 2011
Delta R.T. 0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Tgt Ion: 92 Resp: 919002

Ion	Ratio	Lower	Upper
92	100		
91	176.2	141.2	211.8



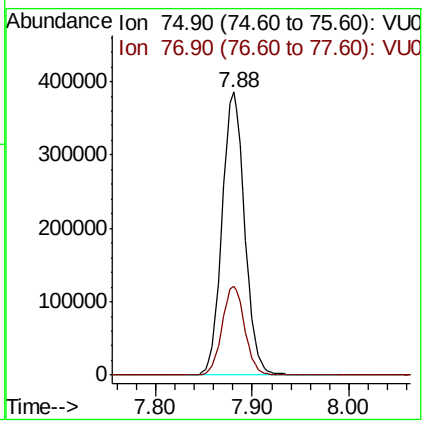


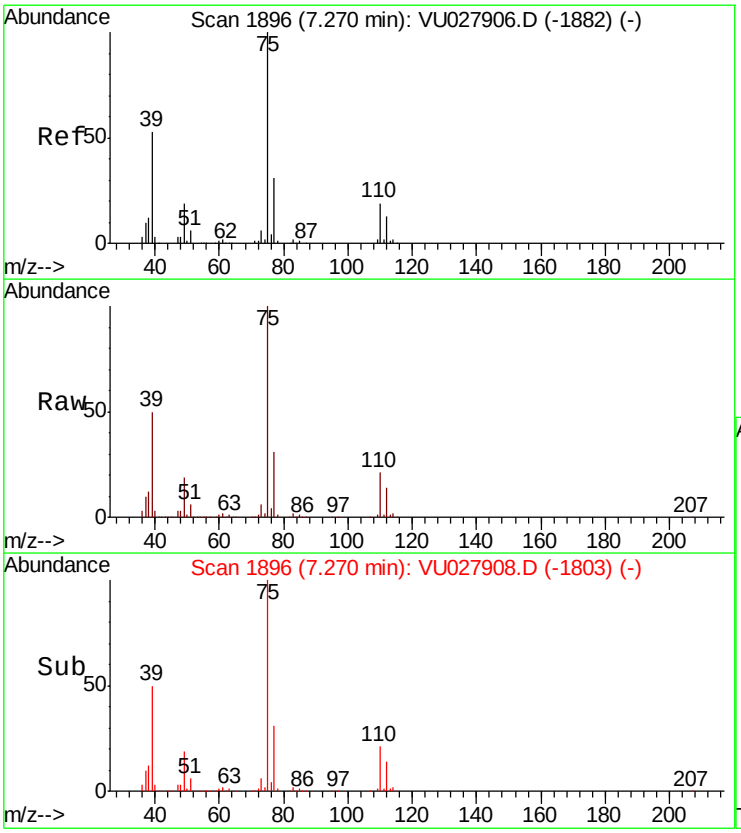
#53
t-1,3-Dichloropropene
Concen: 155.418 ug/l
RT: 7.88 min Scan# 2086
Delta R.T. -0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion: 75 Resp: 625153

Ion	Ratio	Lower	Upper
75	100		
77	31.6	25.1	37.7

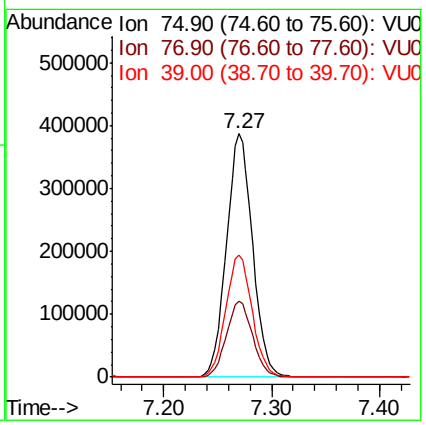


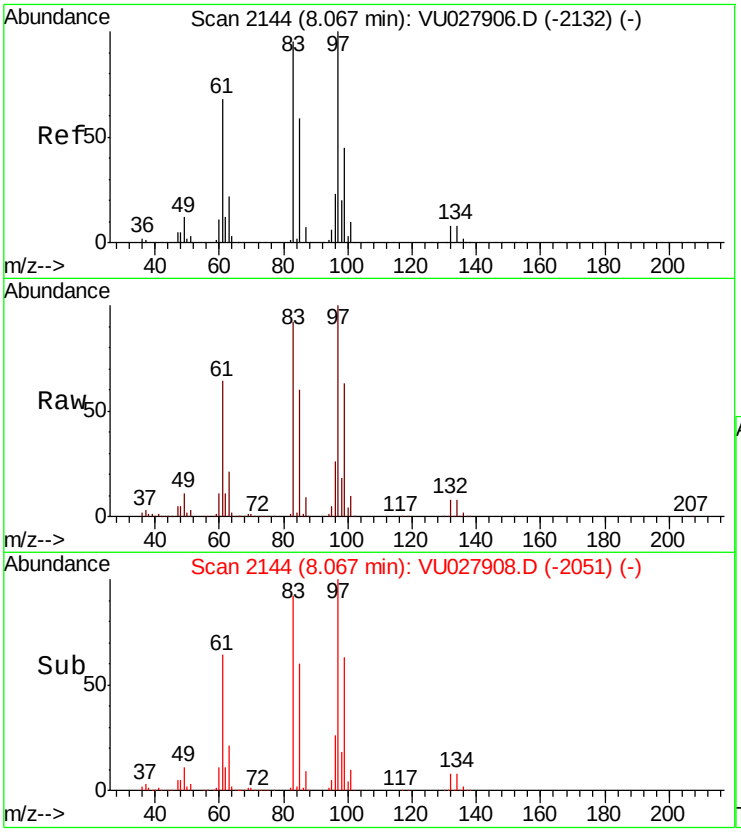


#54
cis-1,3-Dichloropropene
Concen: 150.578 ug/l
RT: 7.27 min Scan# 1896
Delta R.T. -0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Tgt Ion: 75 Resp: 651668

Ion	Ratio	Lower	Upper
75	100		
77	31.3	24.6	37.0
39	50.2	42.6	64.0



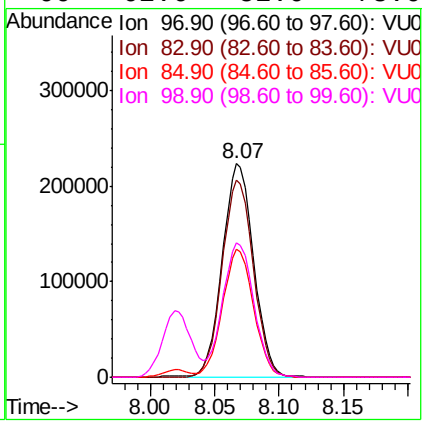


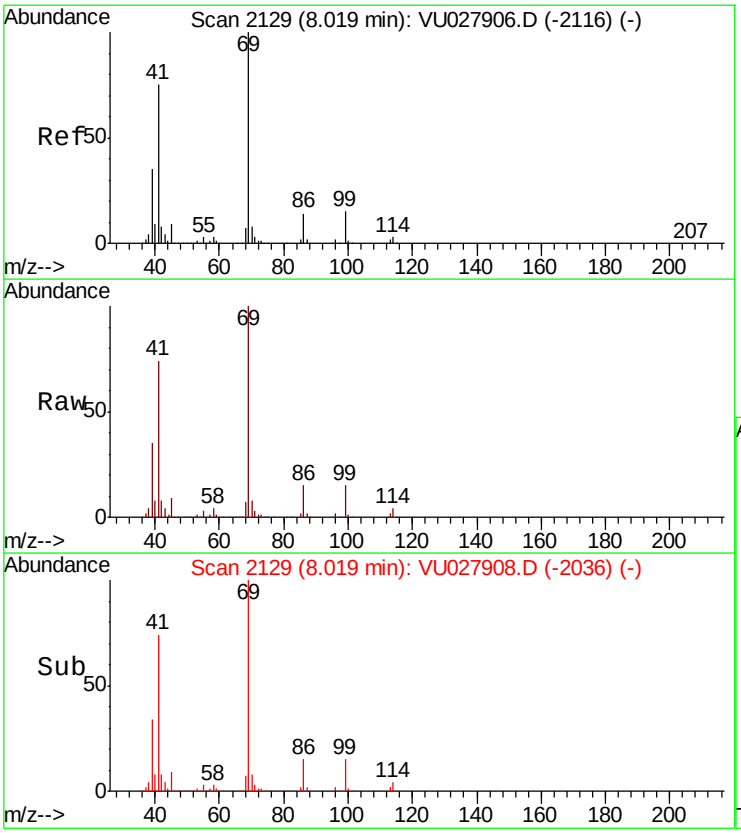
#55
1,1,2-Trichloroethane
Concen: 156.091 ug/l
RT: 8.07 min Scan# 2144
Delta R.T. -0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion: 97 Resp: 374704

Ion	Ratio	Lower	Upper
97	100		
83	92.1	76.1	114.1
85	59.9	48.9	73.3
99	62.6	52.0	78.0

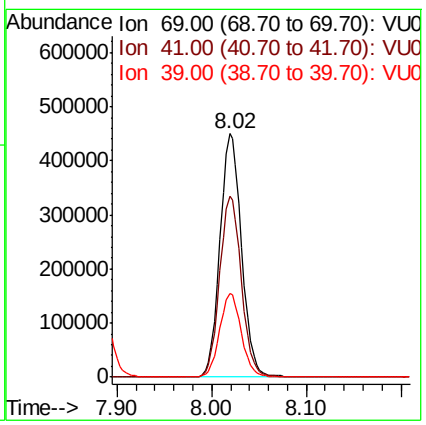


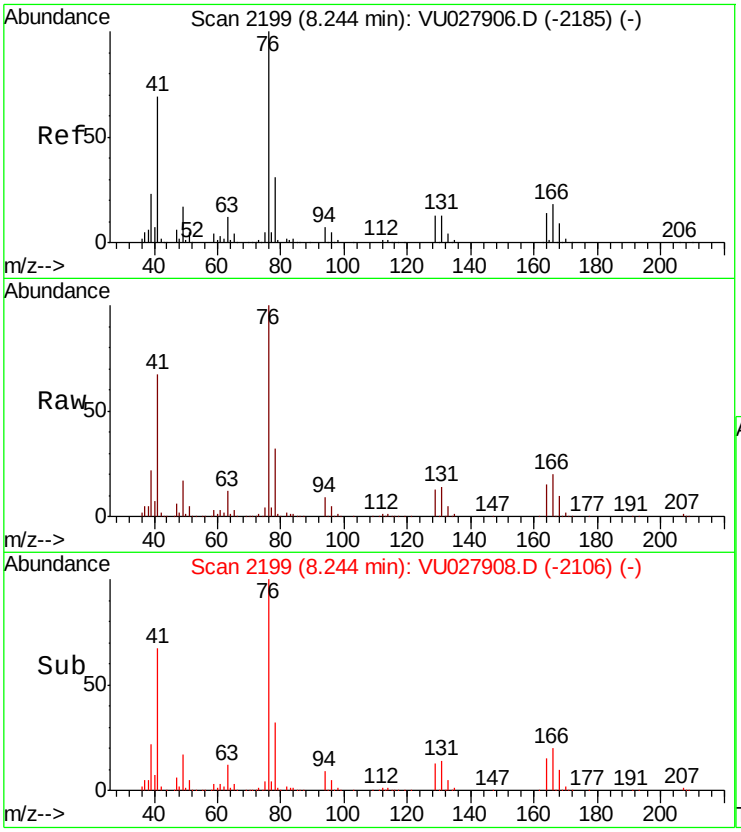


#56
Ethyl methacrylate
Concen: 177.013 ug/l
RT: 8.02 min Scan# 2129
Delta R.T. -0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Tgt Ion: 69 Resp: 713395

Ion	Ratio	Lower	Upper
69	100		
41	74.6	59.8	89.6
39	34.3	28.6	42.8



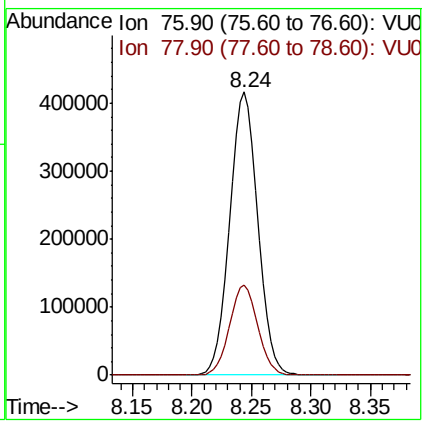


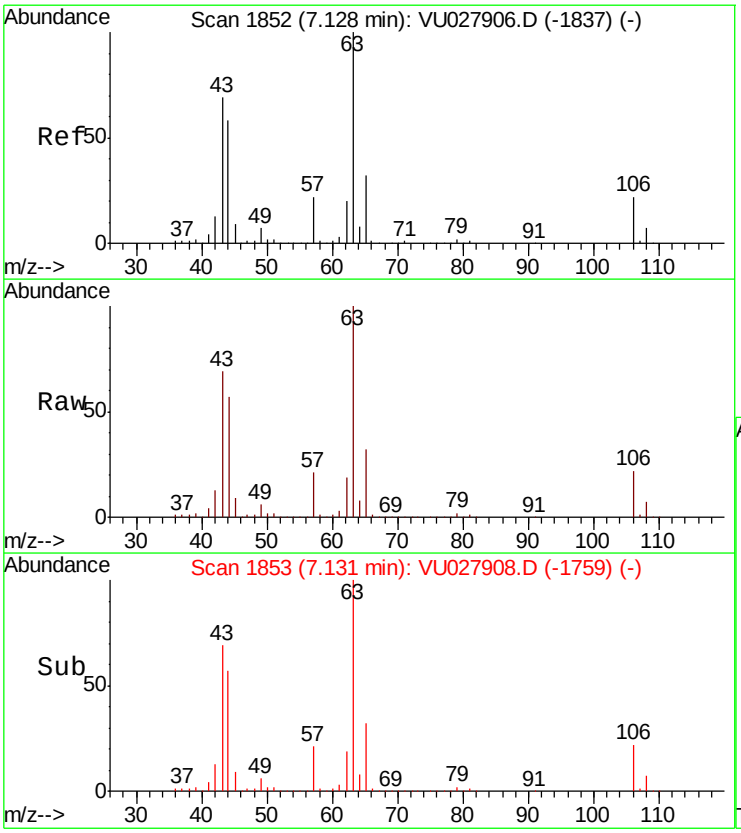
#57
1,3-Dichloropropane
Concen: 146.836 ug/l
RT: 8.24 min Scan# 2199
Delta R.T. -0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion: 76 Resp: 681772

Ion	Ratio	Lower	Upper
76	100		
78	31.9	25.3	37.9

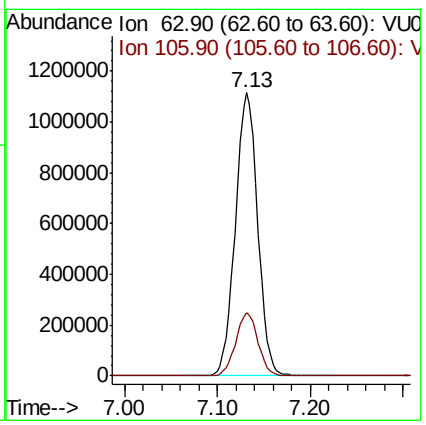


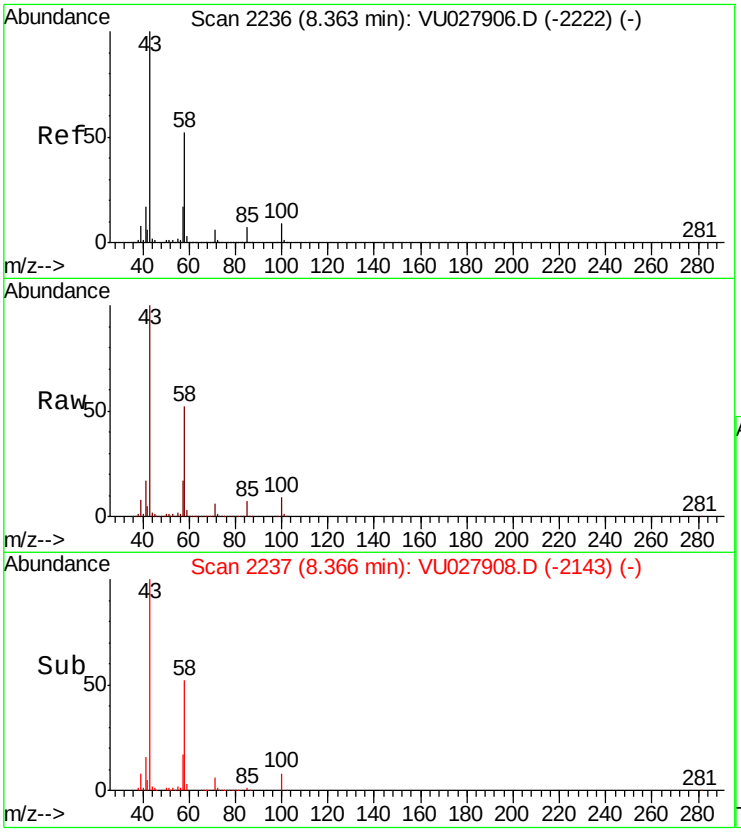


#58
2-Chloroethyl Vinyl ether
Concen: 841.763 ug/l
RT: 7.13 min Scan# 1853
Delta R.T. 0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Tgt Ion: 63 Resp: 1857362

Ion	Ratio	Lower	Upper
63	100		
106	22.3	17.8	26.6



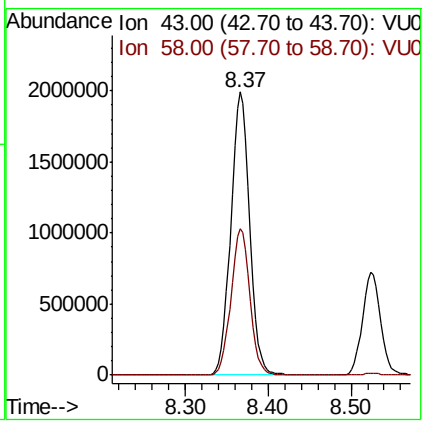


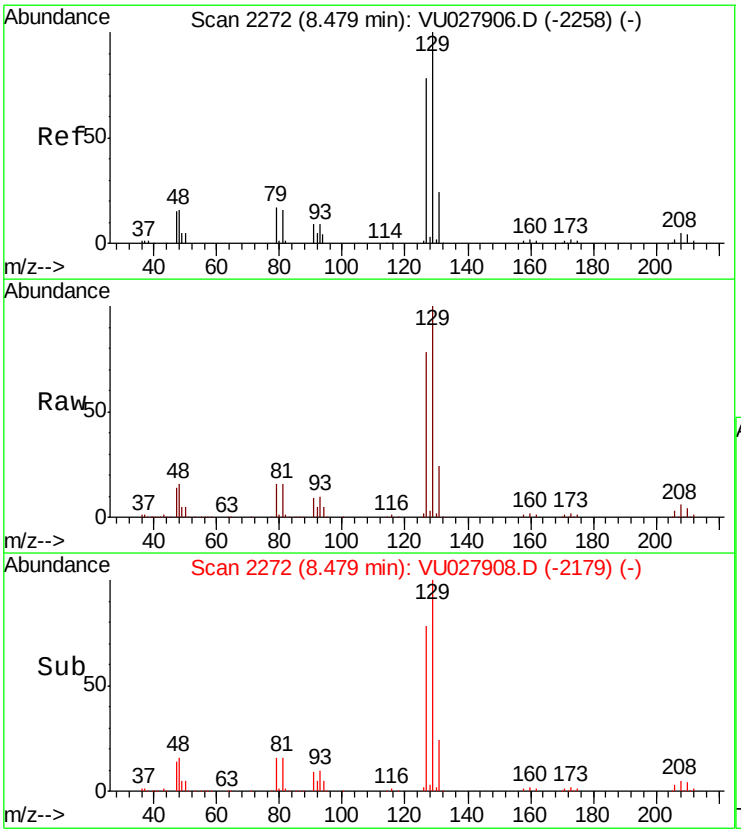
#59
2-Hexanone
Concen: 874.009 ug/l
RT: 8.37 min Scan# 2237
Delta R.T. 0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 3175173

Ion	Ratio	Lower	Upper
43	100		
58	52.1	25.8	77.3

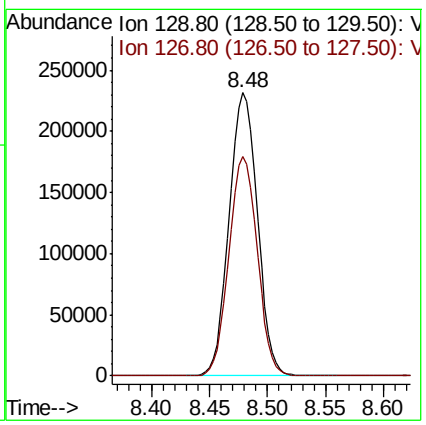


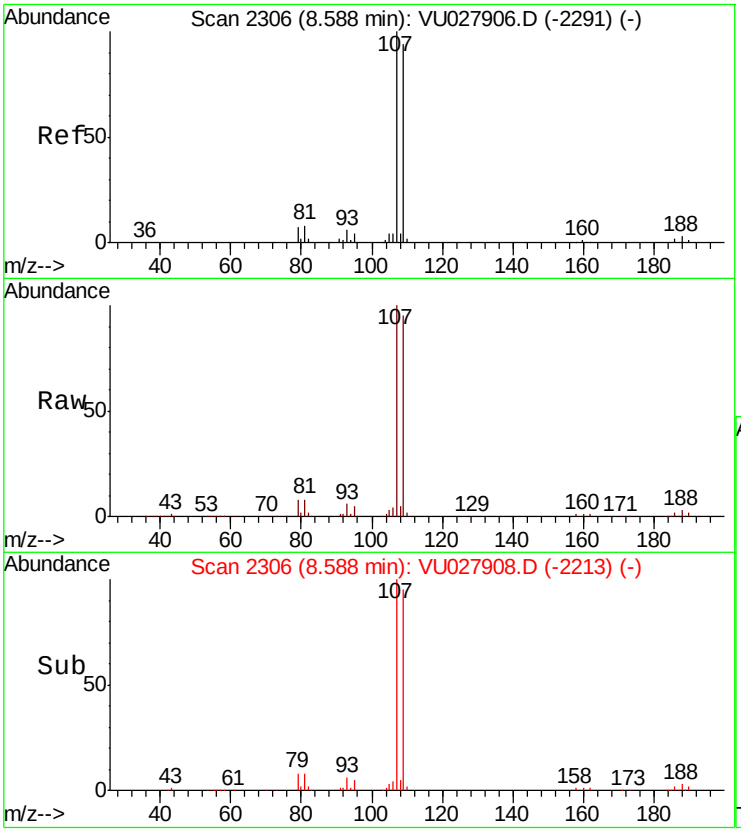


#60
Dibromochloromethane
Concen: 161.990 ug/l
RT: 8.48 min Scan# 2272
Delta R.T. -0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Tgt Ion:129 Resp: 390678

Ion	Ratio	Lower	Upper
129	100		
127	77.5	39.2	117.6



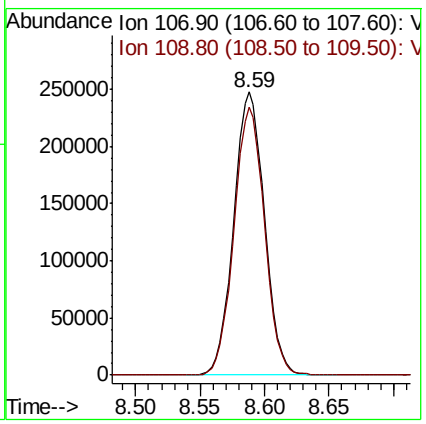


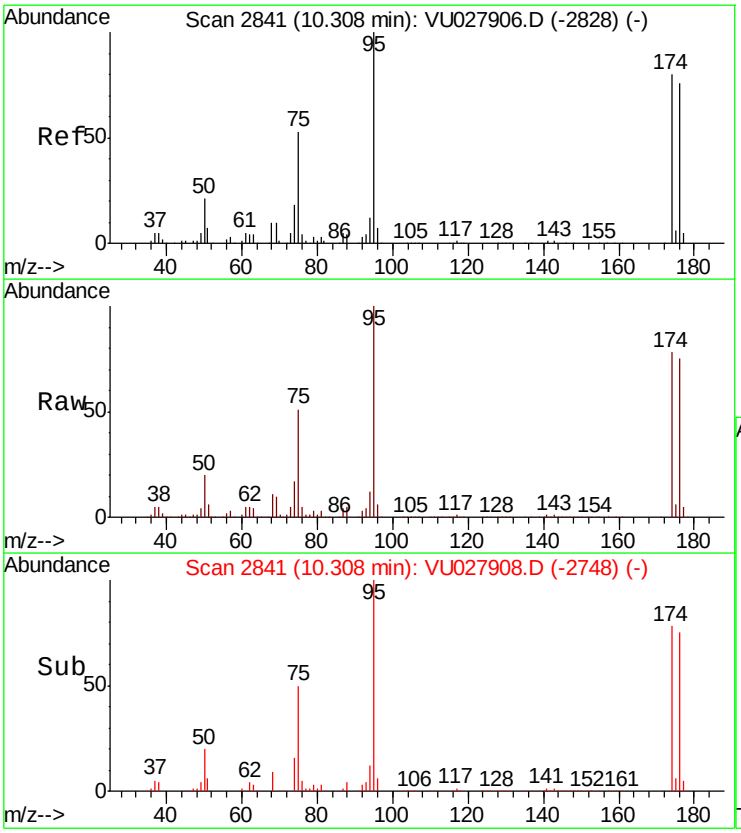
#61
1,2-Dibromoethane
Concen: 158.975 ug/l
RT: 8.59 min Scan# 2306
Delta R.T. -0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion:107 Resp: 409860

Ion	Ratio	Lower	Upper
107	100		
109	94.2	73.8	110.8

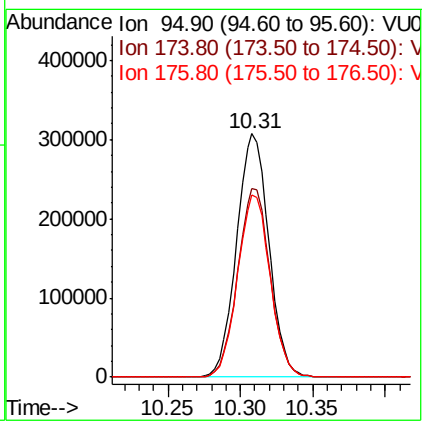


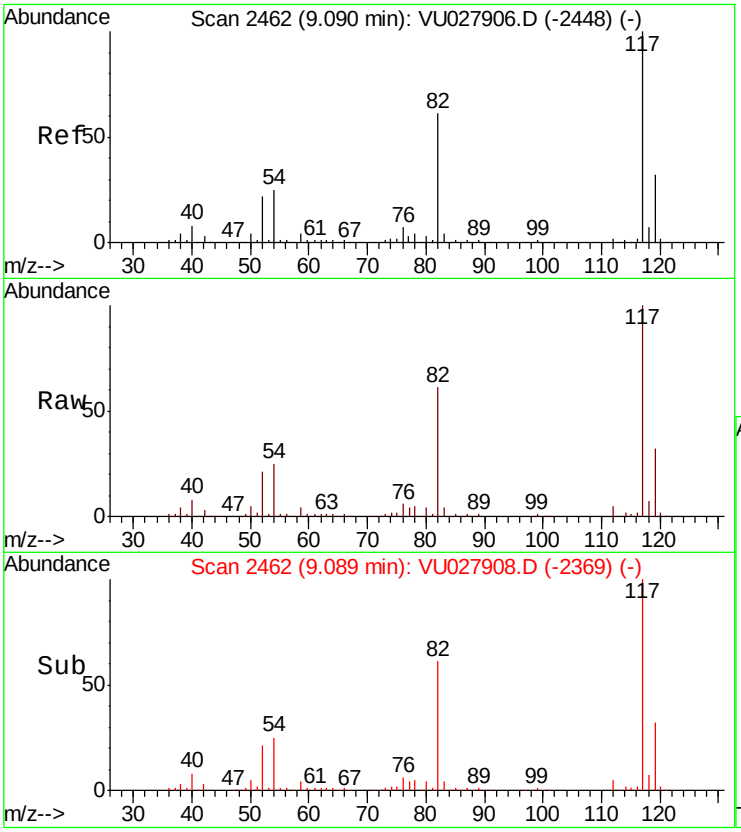


#62
4-Bromofluorobenzene
Concen: 155.817 ug/l
RT: 10.31 min Scan# 2841
Delta R.T. -0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Tgt Ion: 95 Resp: 475436

Ion	Ratio	Lower	Upper
95	100		
174	77.9	0.0	156.4
176	75.7	0.0	150.8



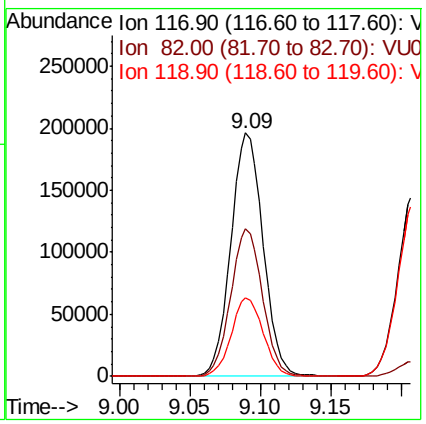


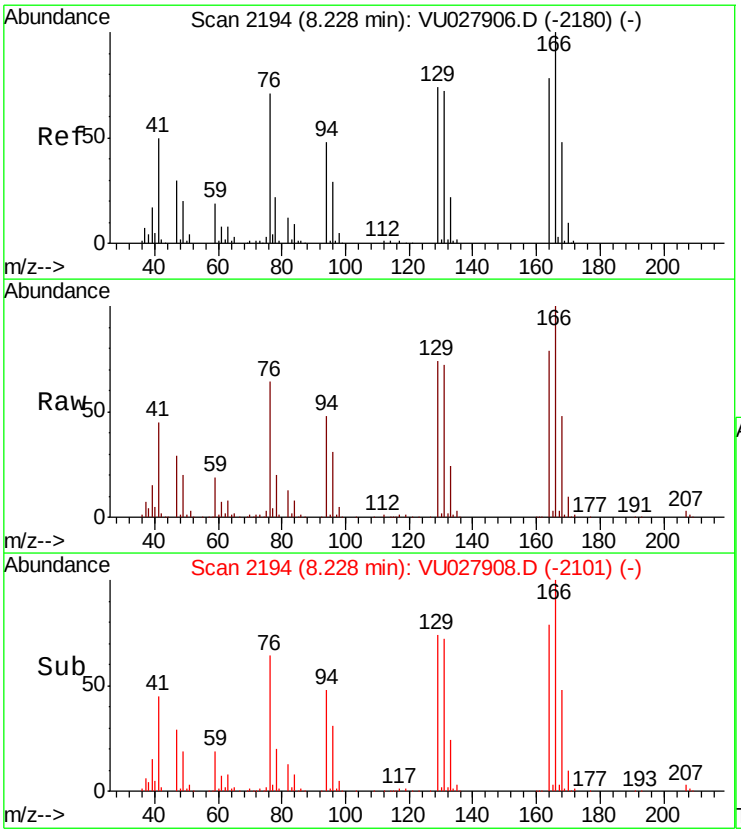
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2462
Delta R.T. -0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Instrument : MSVOA_U
ClientSampleId : VSTDICC150

Tgt Ion:117 Resp: 315259

Ion	Ratio	Lower	Upper
117	100		
82	60.7	48.6	73.0
119	32.4	25.8	38.8

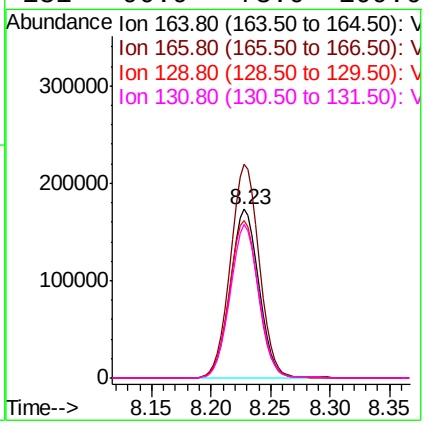


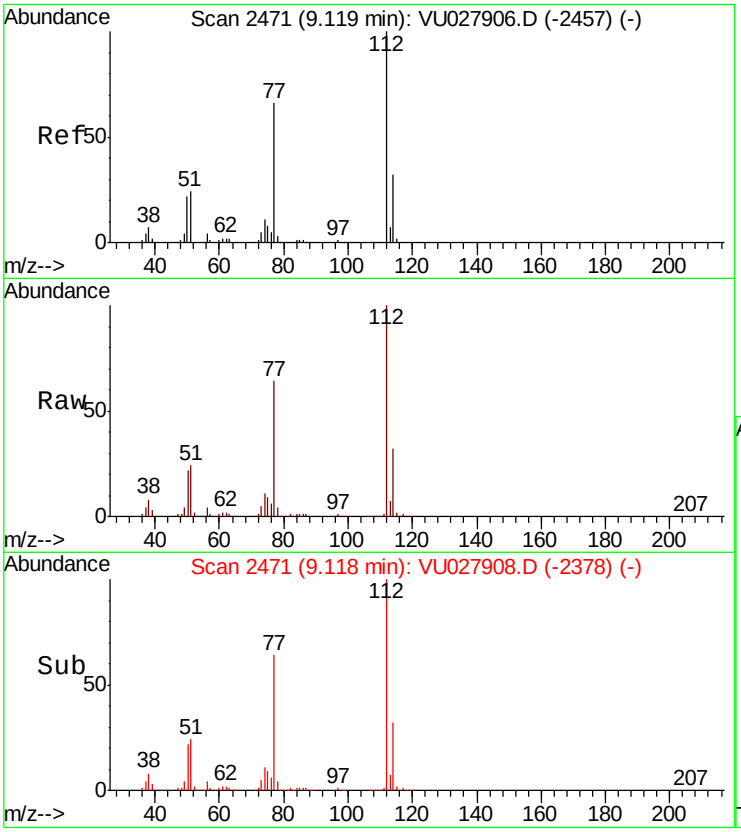


#64
Tetrachloroethene
Concen: 148.218 ug/l
RT: 8.23 min Scan# 2194
Delta R.T. -0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Tgt Ion:164 Resp: 290845

Ion	Ratio	Lower	Upper
164	100		
166	126.6	102.1	153.1
129	93.5	75.9	113.9
131	90.9	73.0	109.6



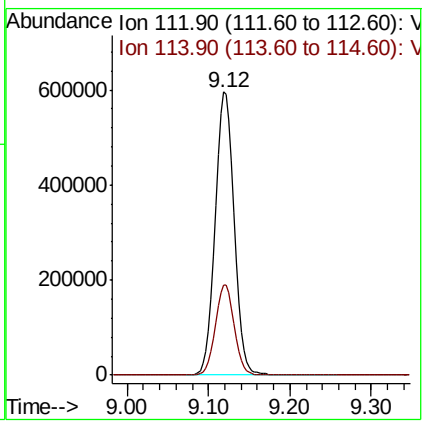


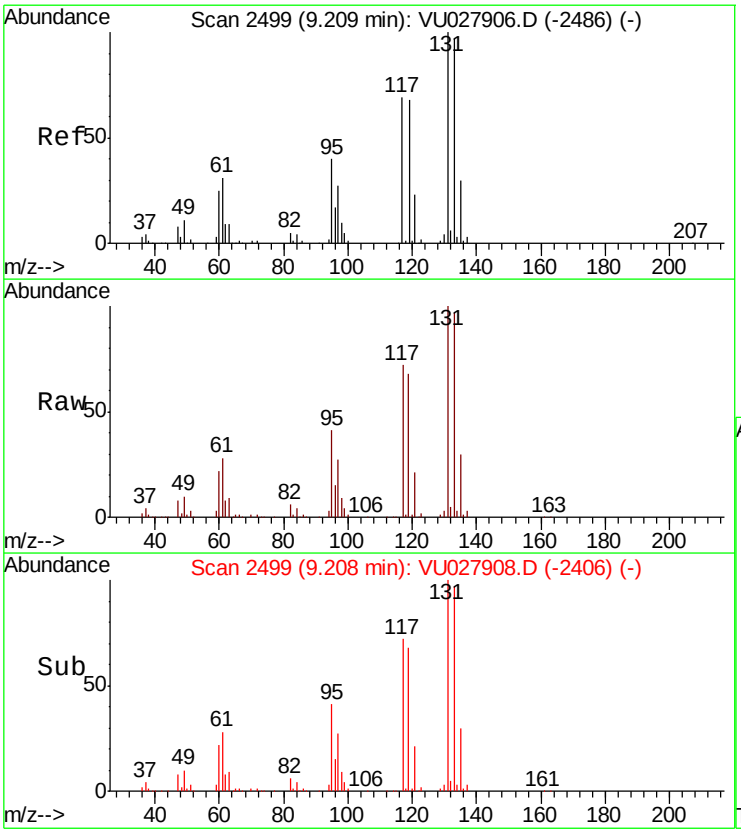
#65
Chlorobenzene
Concen: 147.998 ug/l
RT: 9.12 min Scan# 2471
Delta R.T. -0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion:112 Resp: 984850

Ion	Ratio	Lower	Upper
112	100		
114	32.0	25.2	37.8

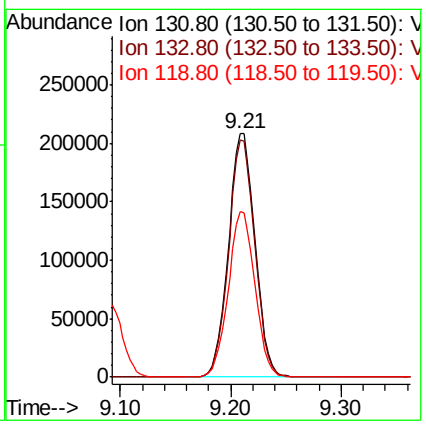


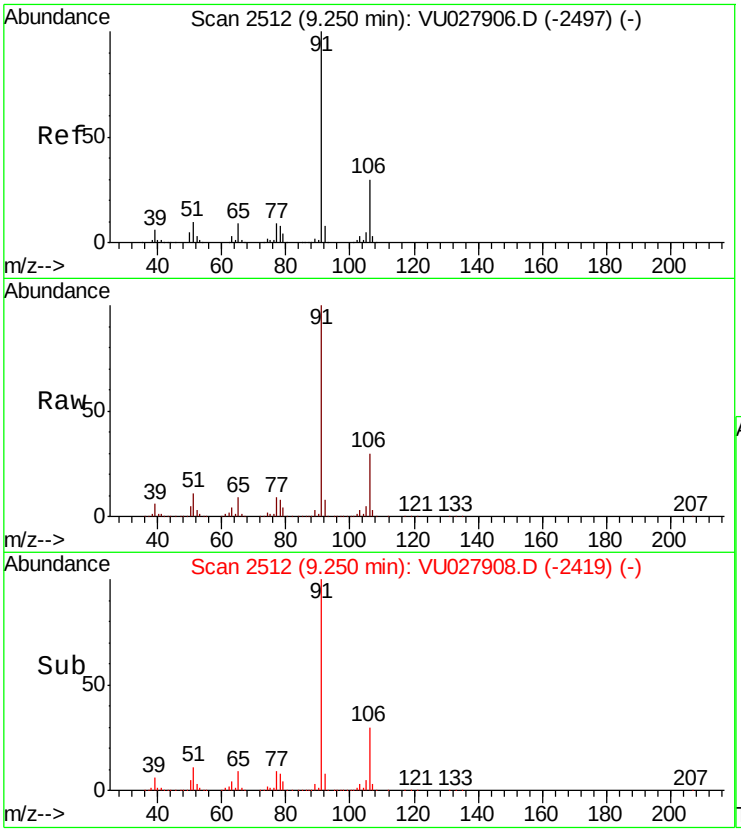


#66
1,1,1,2-Tetrachloroethane
Concen: 151.707 ug/l
RT: 9.21 min Scan# 2499
Delta R.T. -0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Tgt Ion:131 Resp: 347809

Ion	Ratio	Lower	Upper
131	100		
133	96.1	48.1	144.4
119	68.1	34.0	101.8



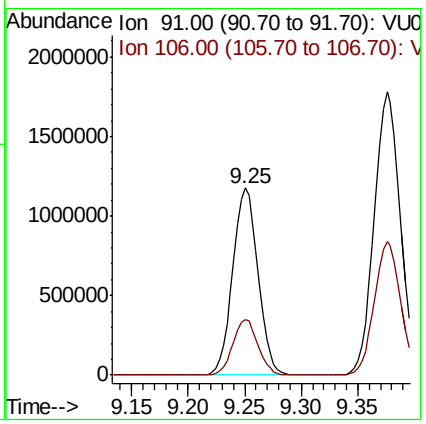


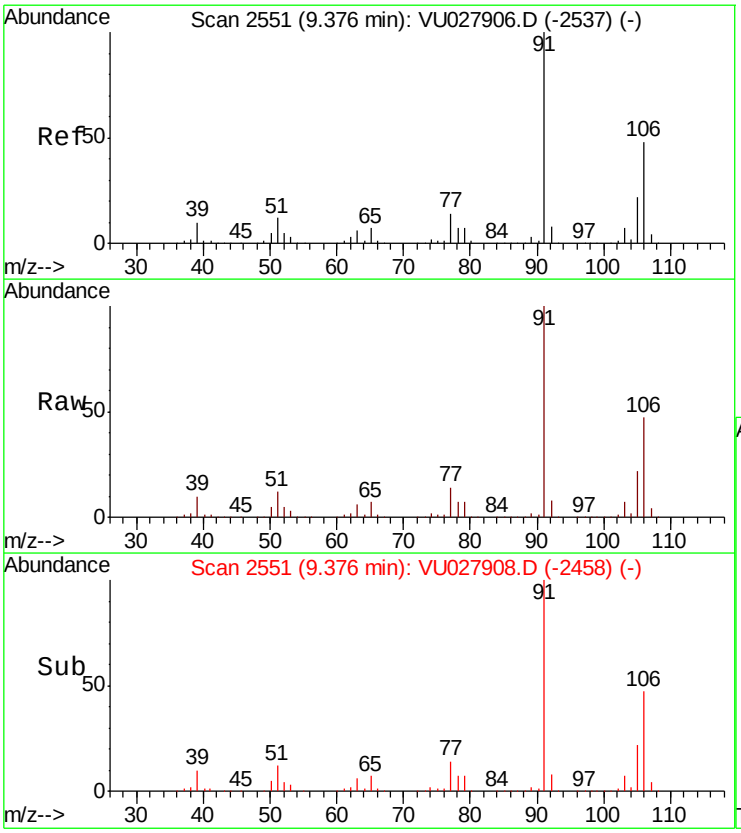
#67
Ethyl Benzene
Concen: 155.518 ug/l
RT: 9.25 min Scan# 2512
Delta R.T. -0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion: 91 Resp: 1836823

Ion	Ratio	Lower	Upper
91	100		
106	29.8	23.6	35.4

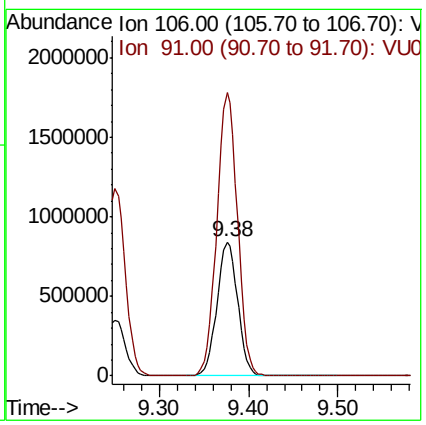


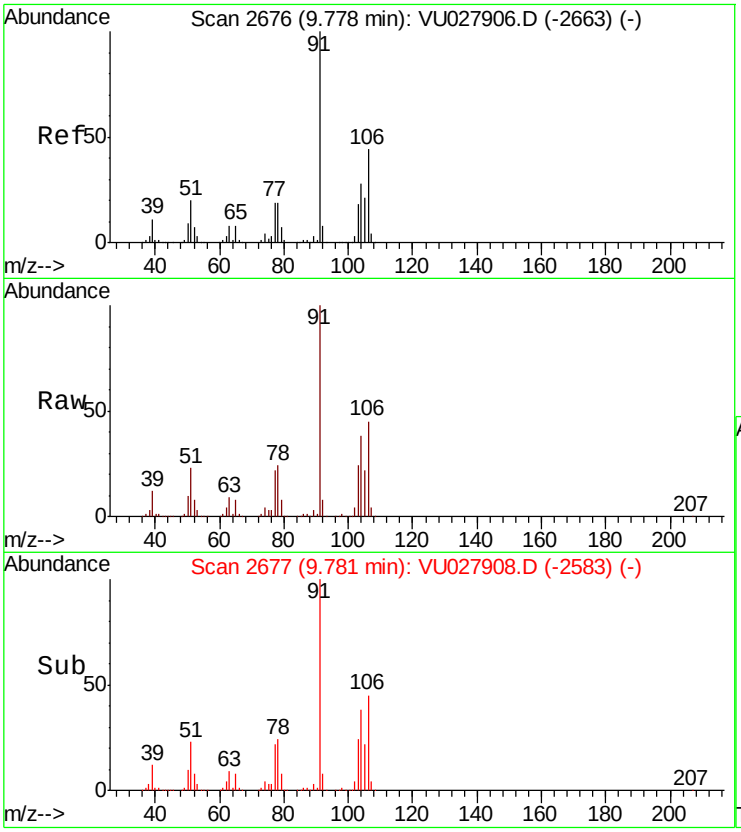


#68
m/p-Xylenes
Concen: 313.155 ug/l
RT: 9.38 min Scan# 2551
Delta R.T. -0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Tgt Ion:106 Resp: 1348663

Ion	Ratio	Lower	Upper
106	100		
91	211.2	168.2	252.4



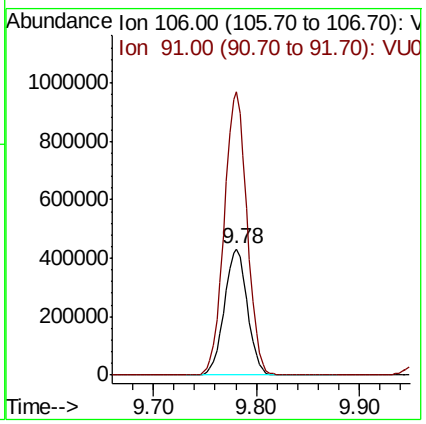


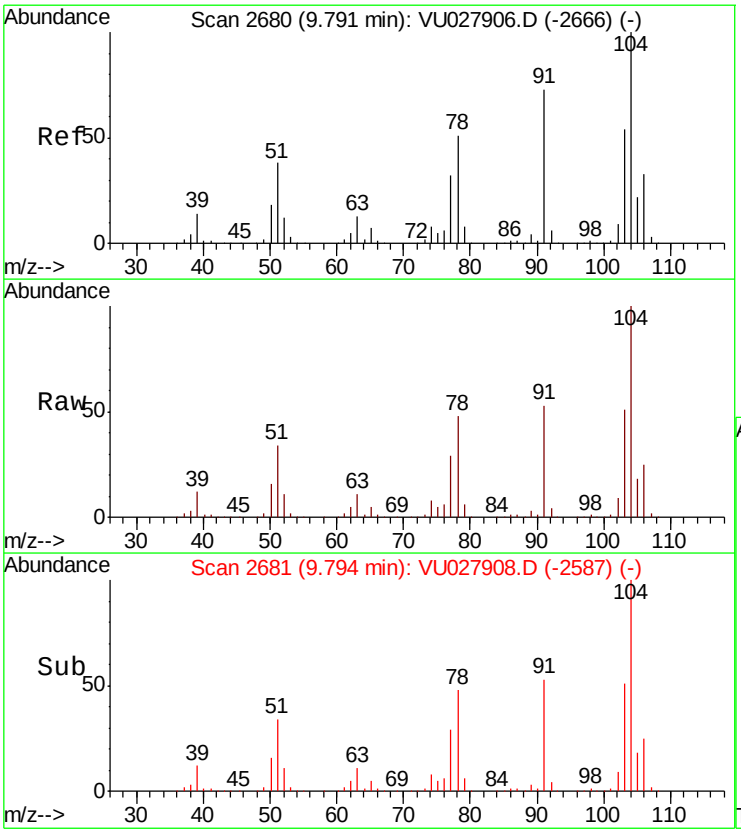
#69
o-Xylene
Concen: 162.920 ug/l
RT: 9.78 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion:106 Resp: 669857

Ion	Ratio	Lower	Upper
106	100		
91	222.7	111.1	333.4

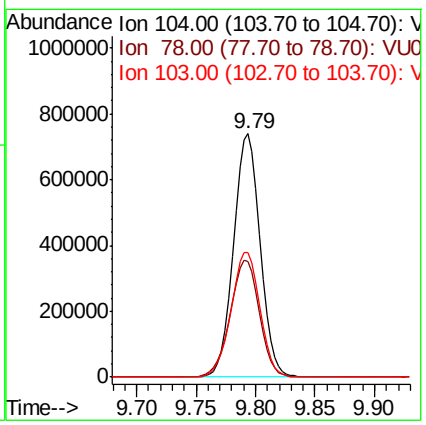


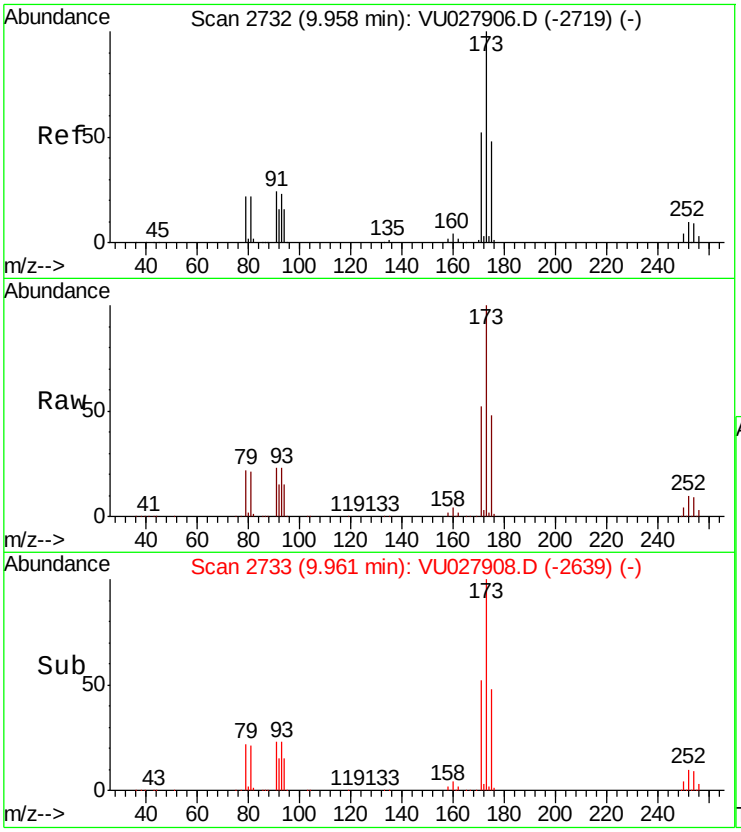


#70
Styrene
Concen: 169.335 ug/l
RT: 9.79 min Scan# 2681
Delta R.T. 0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Tgt Ion:104 Resp: 1143902

Ion	Ratio	Lower	Upper
104	100		
78	52.9	43.0	64.4
103	55.8	45.1	67.7



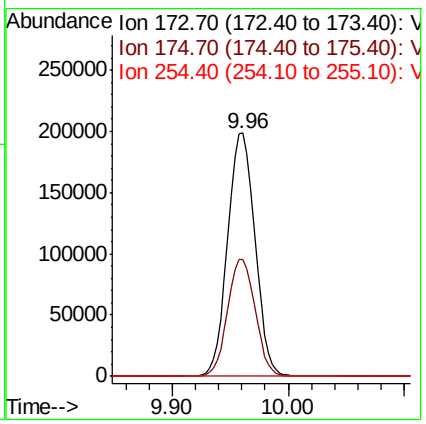


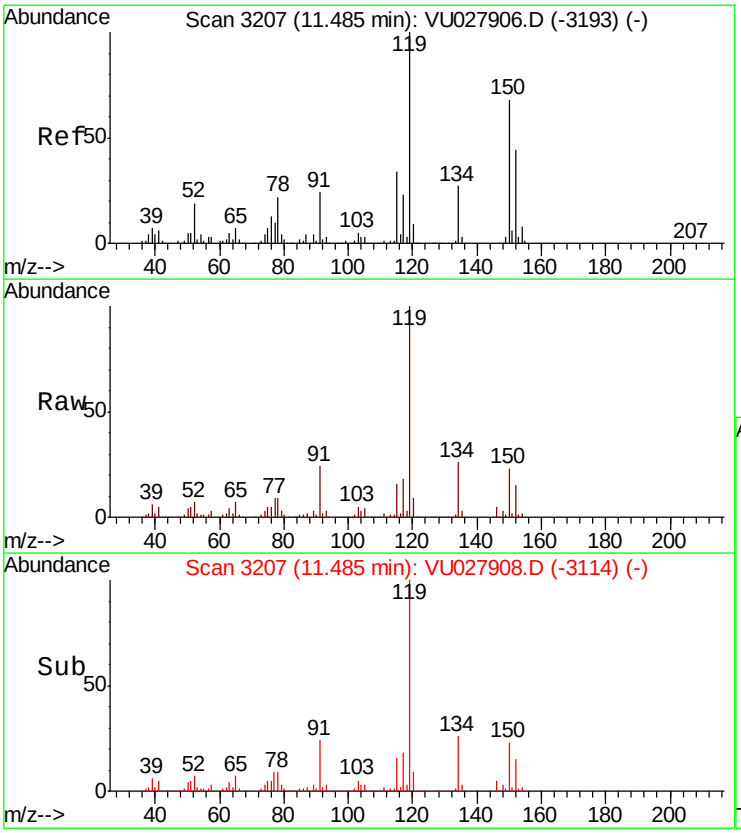
#71
Bromoform
Concen: 174.256 ug/l
RT: 9.96 min Scan# 2733
Delta R.T. 0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion:173 Resp: 324761

Ion	Ratio	Lower	Upper
173	100		
175	48.4	24.3	72.8
254	0.1	0.0	0.0#

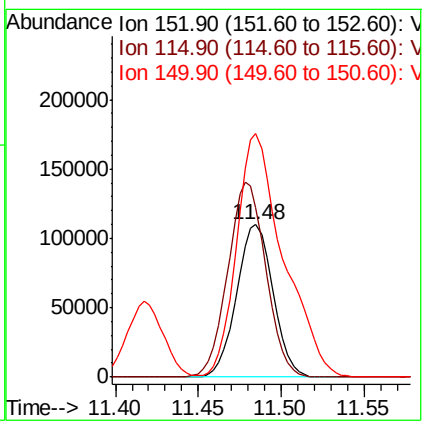


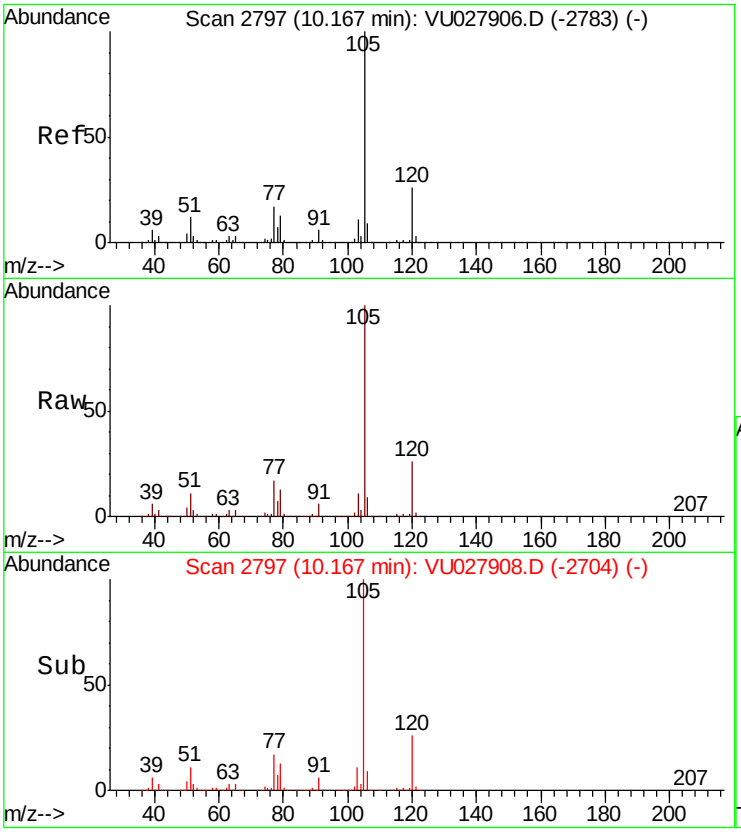


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.48 min Scan# 3207
Delta R.T. -0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Tgt Ion:152 Resp: 167639

Ion	Ratio	Lower	Upper
152	100		
115	133.7	43.0	129.0#
150	205.9	0.0	349.4



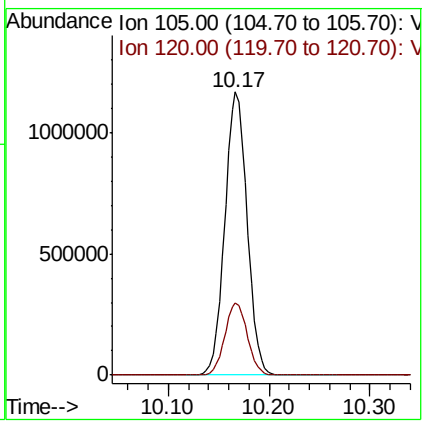


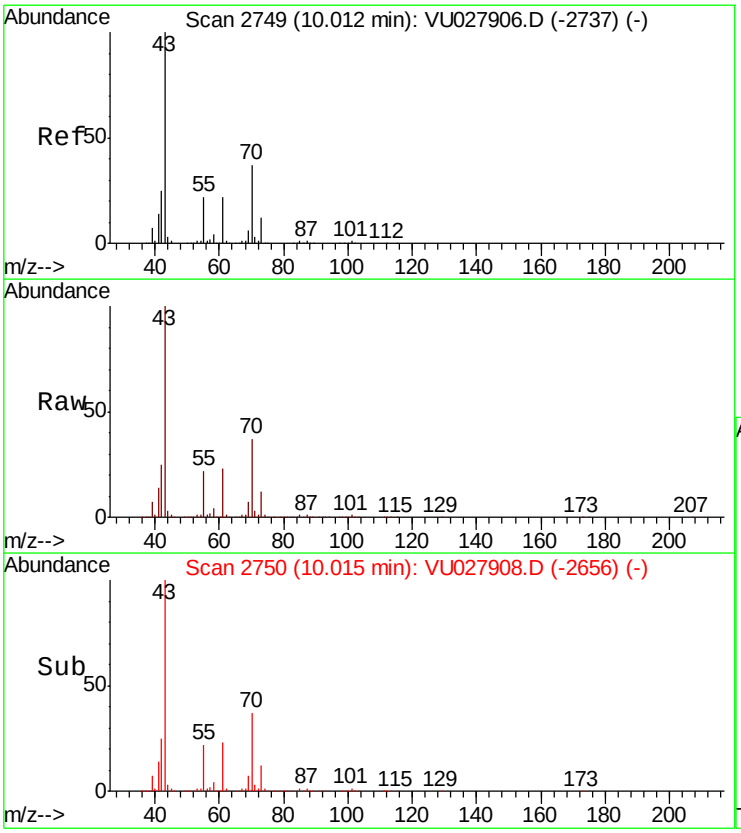
#73
Isopropylbenzene
Concen: 147.767 ug/l
RT: 10.17 min Scan# 2797
Delta R.T. -0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Instrument : MSVOA_U
ClientSampleId : VSTDICC150

Tgt Ion:105 Resp: 1801185

Ion	Ratio	Lower	Upper
105	100		
120	25.6	12.7	38.0

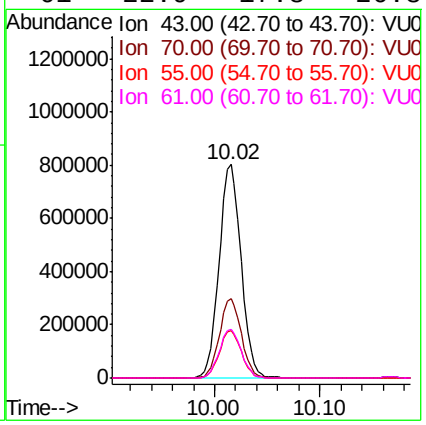


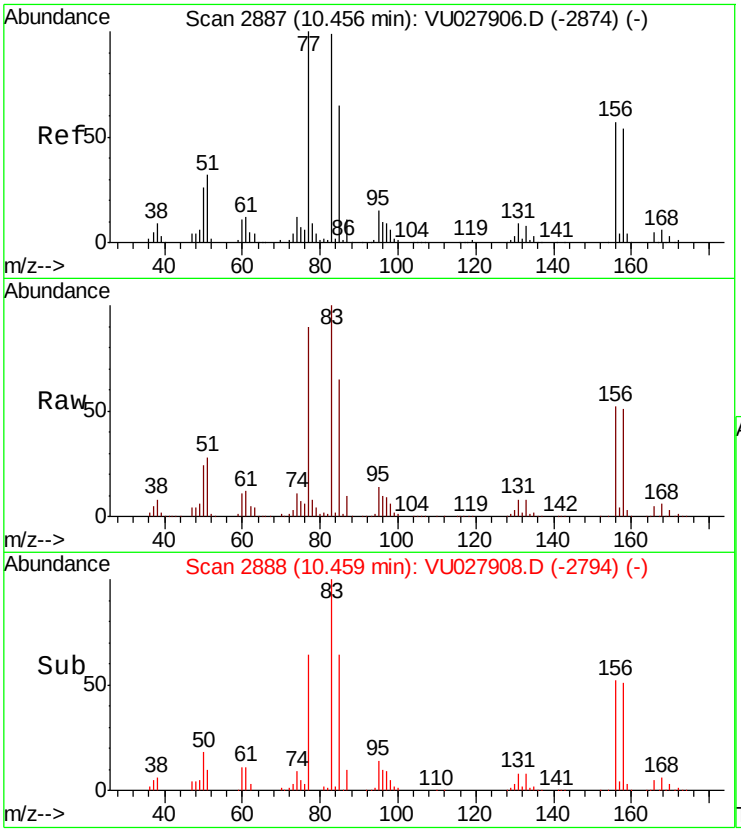


#74
N-amyl acetate
Concen: 162.152 ug/l
RT: 10.02 min Scan# 2750
Delta R.T. 0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Tgt Ion: 43 Resp: 1154263

Ion	Ratio	Lower	Upper
43	100		
70	37.0	29.2	43.8
55	22.1	17.8	26.6
61	22.9	17.8	26.8



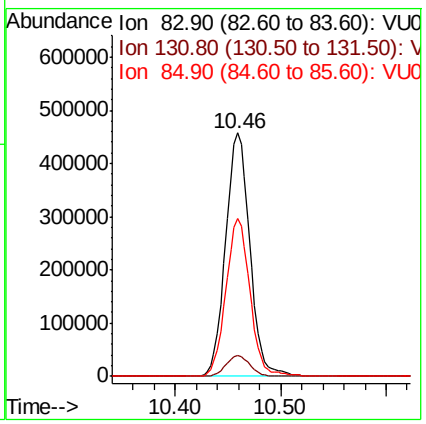


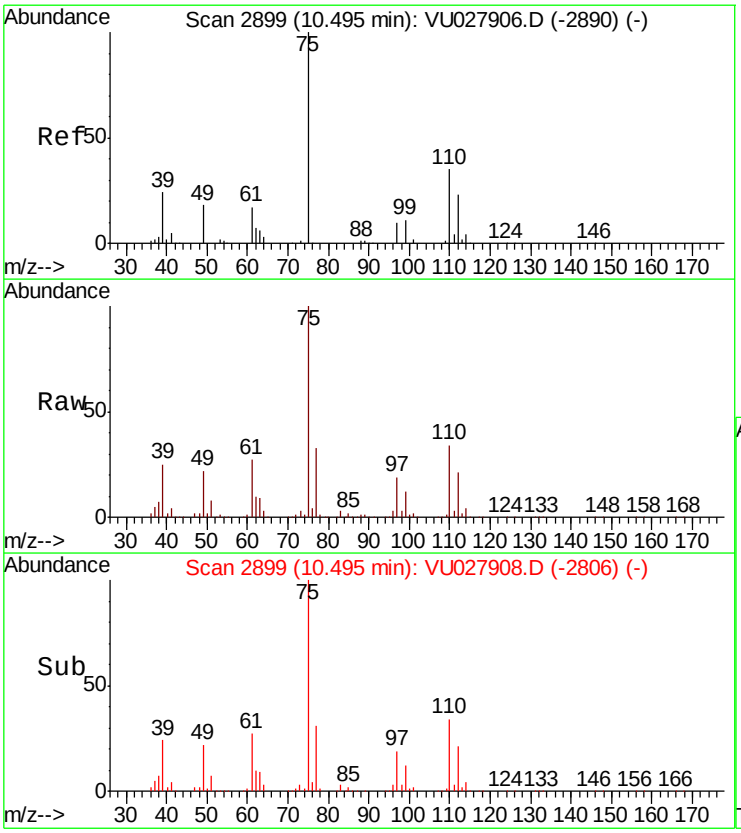
#75
1,1,2,2-Tetrachloroethane
Concen: 149.620 ug/l
RT: 10.46 min Scan# 2888
Delta R.T. 0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion: 83 Resp: 727042

Ion	Ratio	Lower	Upper
83	100		
131	8.4	4.3	13.1
85	64.3	32.4	97.2

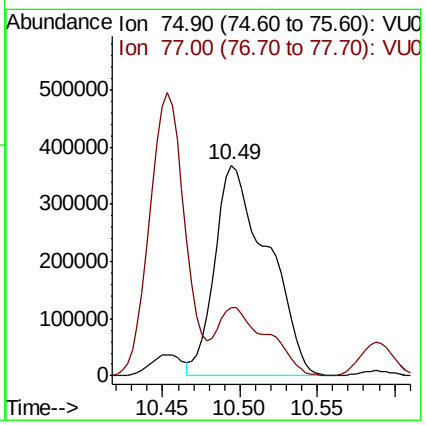


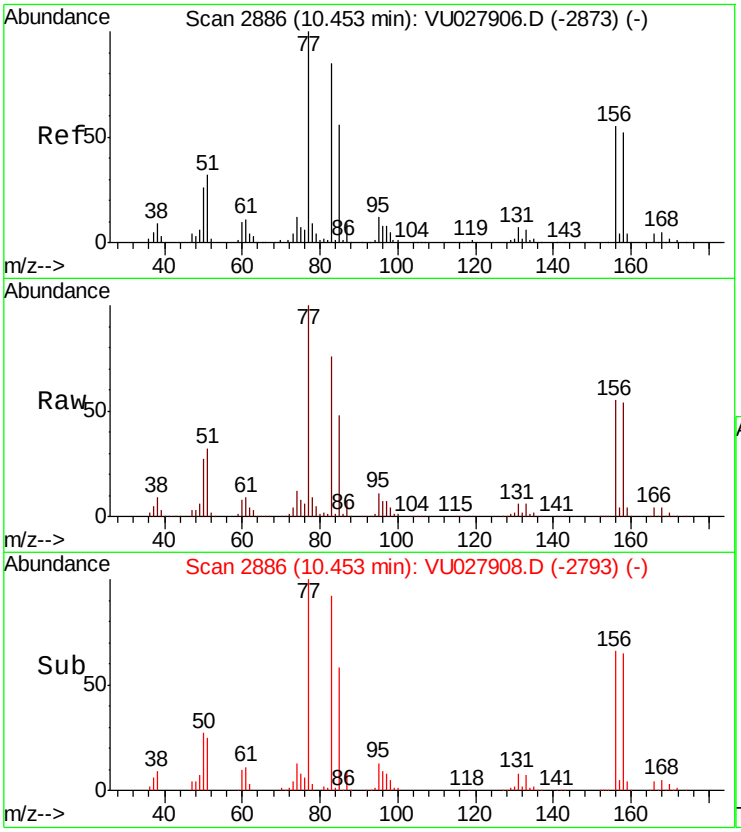


#76
1,2,3-Trichloropropane
Concen: 201.940 ug/l
RT: 10.49 min Scan# 2899
Delta R.T. -0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Tgt Ion: 75 Resp: 877709

Ion	Ratio	Lower	Upper
75	100		
77	31.2	21.6	64.6



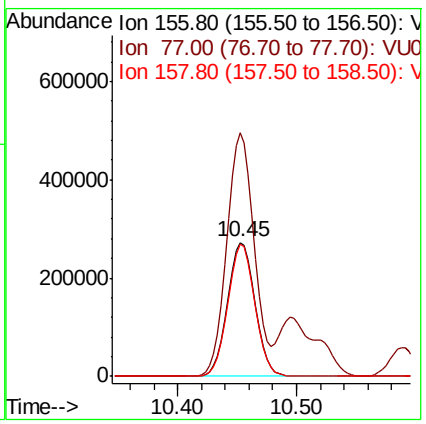


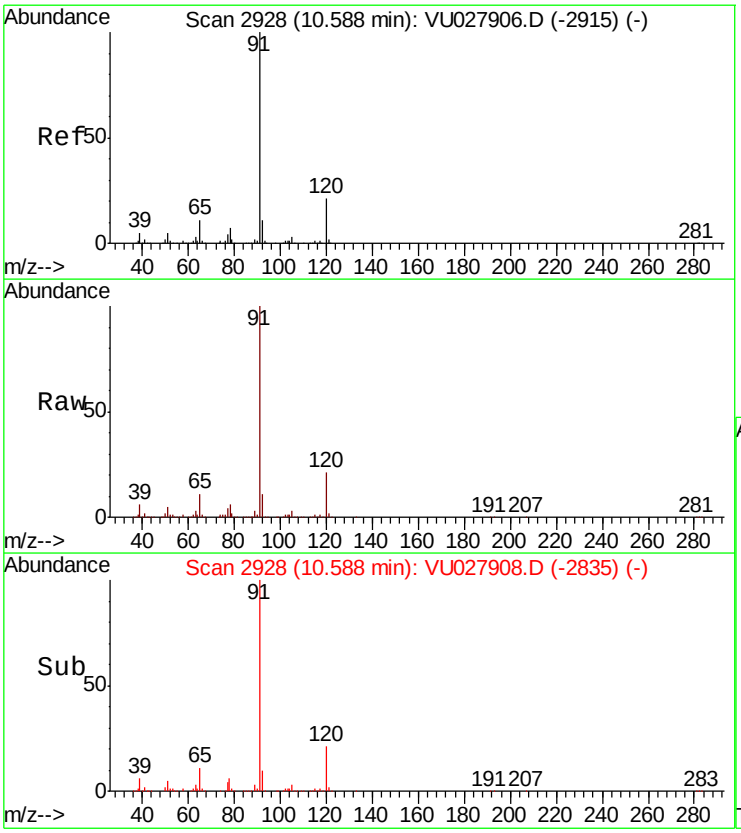
#77
Bromobenzene
Concen: 151.533 ug/l
RT: 10.45 min Scan# 2886
Delta R.T. -0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion:156 Resp: 433589

Ion	Ratio	Lower	Upper
156	100		
77	181.8	91.8	275.6
158	97.3	48.4	145.2

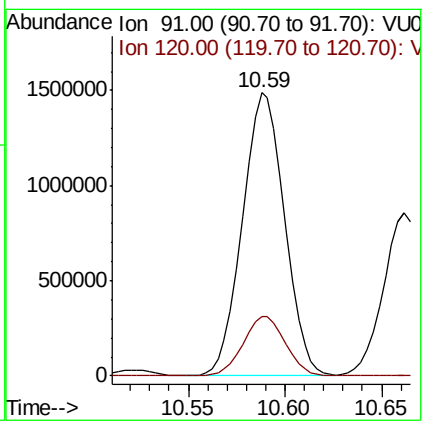


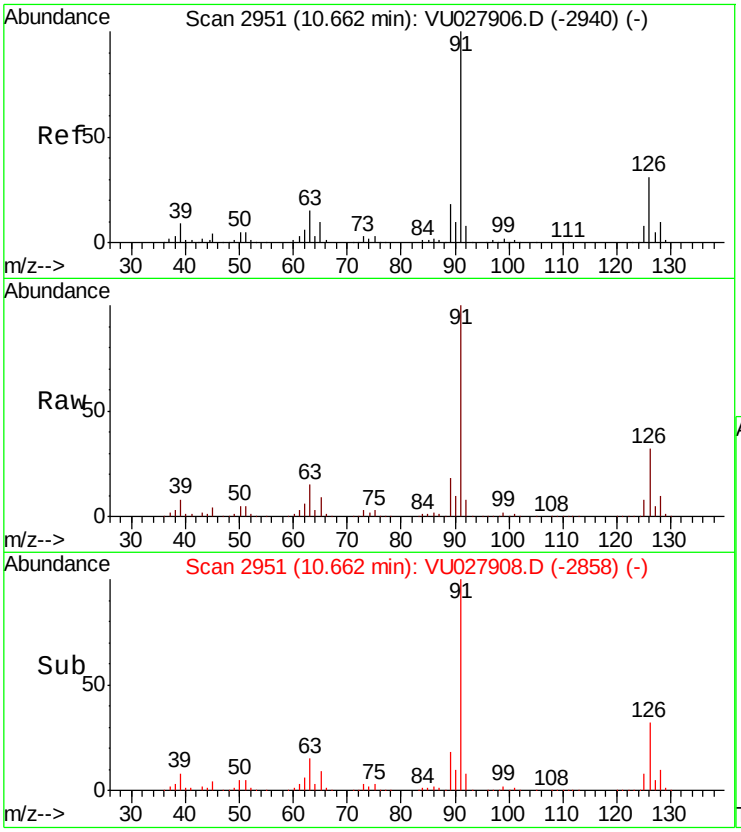


#78
n-propylbenzene
Concen: 153.431 ug/l
RT: 10.59 min Scan# 2928
Delta R.T. -0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Tgt Ion: 91 Resp: 2249706

Ion	Ratio	Lower	Upper
91	100		
120	21.1	10.6	31.8



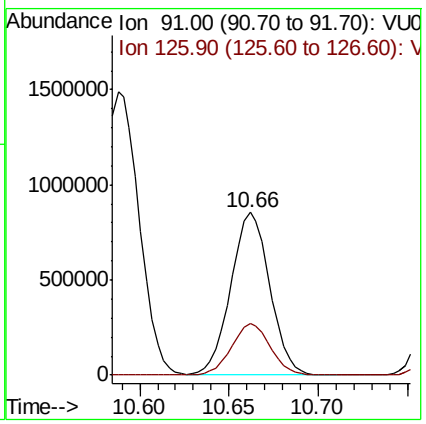


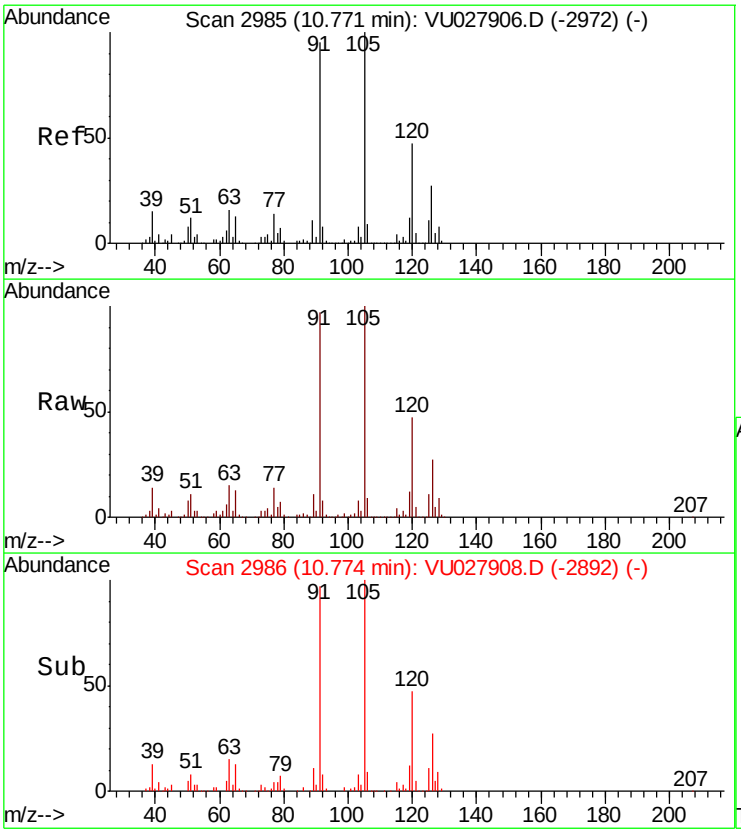
#79
2-Chlorotoluene
Concen: 146.691 ug/l
RT: 10.66 min Scan# 2951
Delta R.T. -0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion: 91 Resp: 1298800

Ion	Ratio	Lower	Upper
91	100		
126	31.6	16.0	47.9

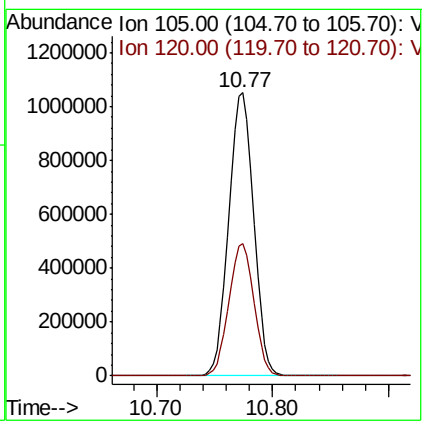


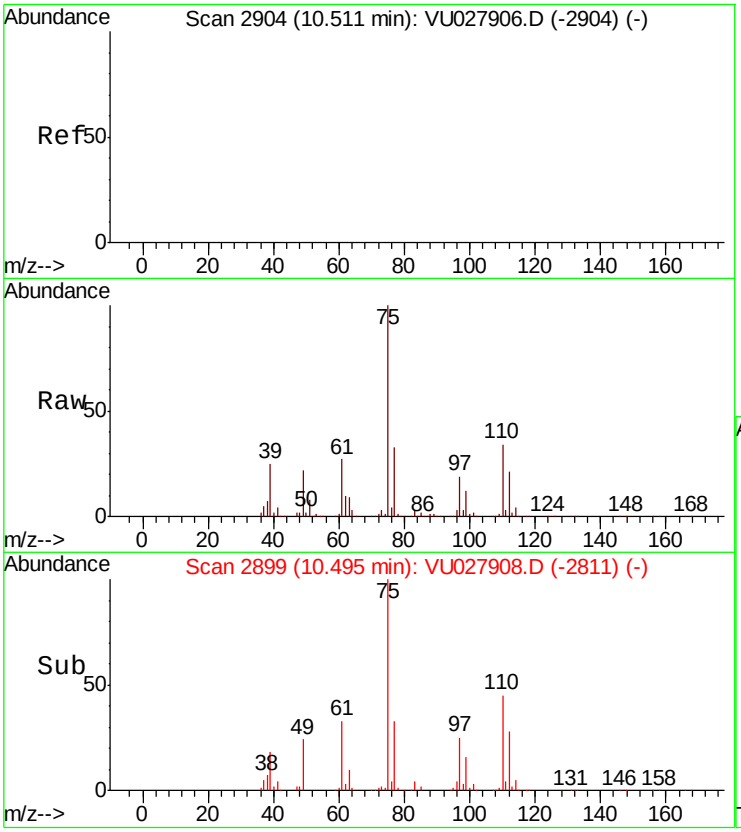


#80
1,3,5-Trimethylbenzene
Concen: 155.234 ug/l
RT: 10.77 min Scan# 2986
Delta R.T. 0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Tgt Ion:105 Resp: 1550343

Ion	Ratio	Lower	Upper
105	100		
120	47.0	23.3	69.9



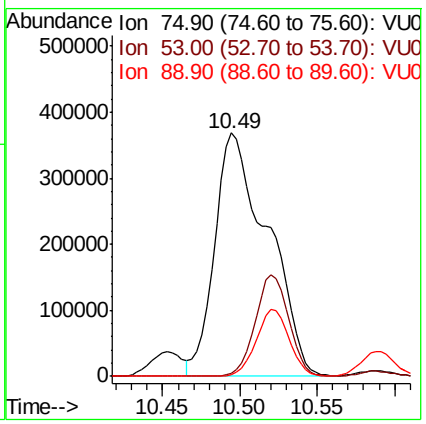


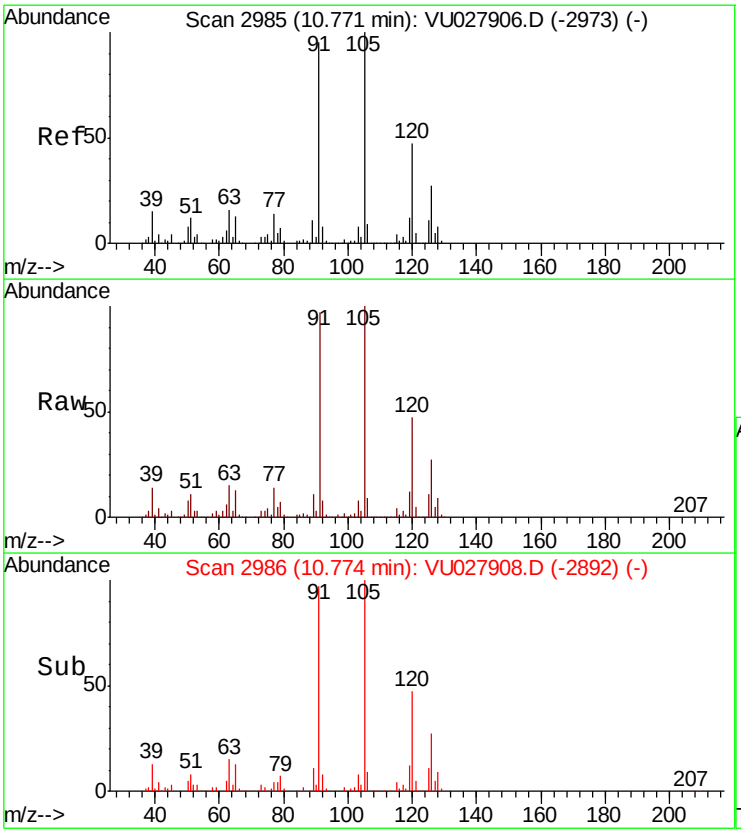
#81
trans-1,4-Dichloro-2-butene
Concen: 521.809 ug/l
RT: 10.49 min Scan# 2899
Delta R.T. -0.02 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion: 75 Resp: 877709

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

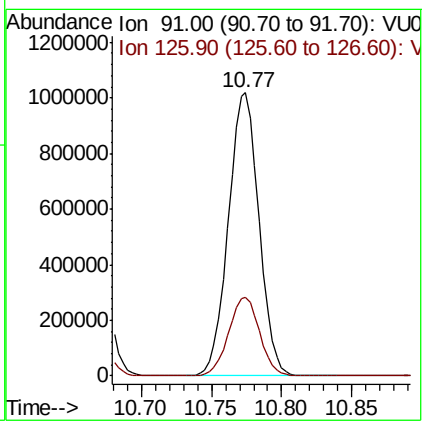


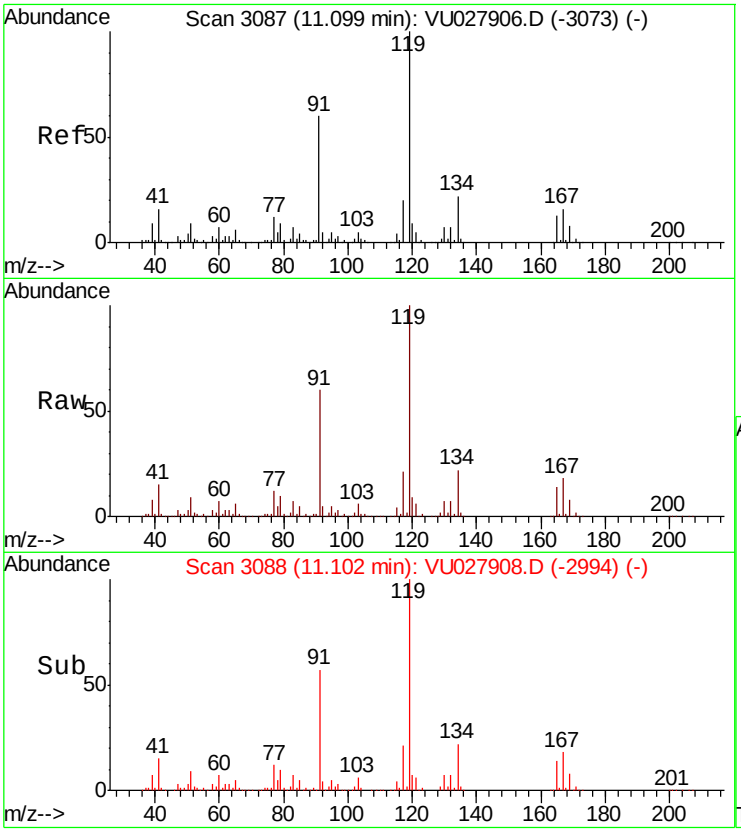


#82
4-Chlorotoluene
Concen: 153.816 ug/l
RT: 10.77 min Scan# 2986
Delta R.T. 0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Tgt Ion: 91 Resp: 1540966

Ion	Ratio	Lower	Upper
91	100		
126	28.1	14.2	42.6



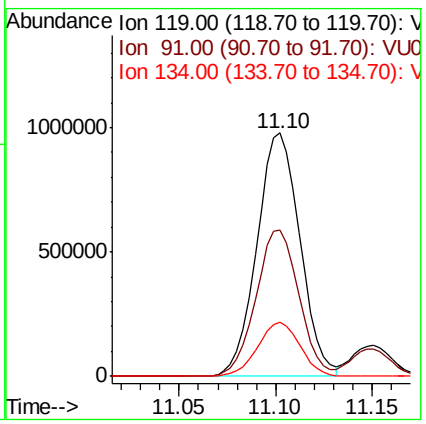


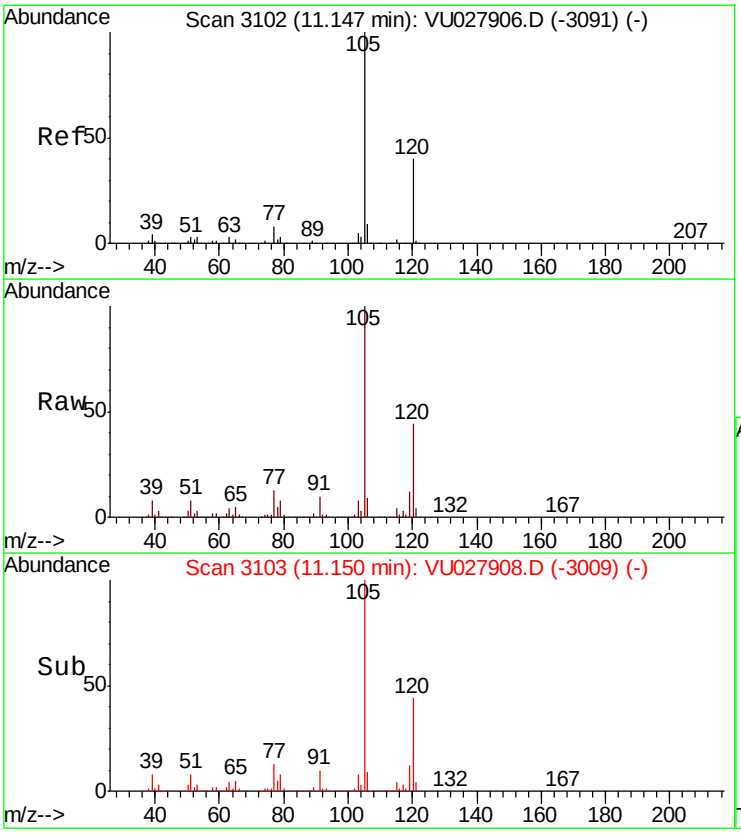
#83
tert-Butylbenzene
Concen: 156.976 ug/l
RT: 11.10 min Scan# 3088
Delta R.T. 0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion:119 Resp: 1515325

Ion	Ratio	Lower	Upper
119	100		
91	59.7	29.8	89.3
134	21.8	11.1	33.1

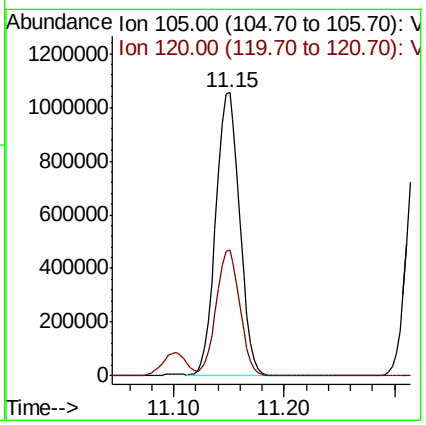


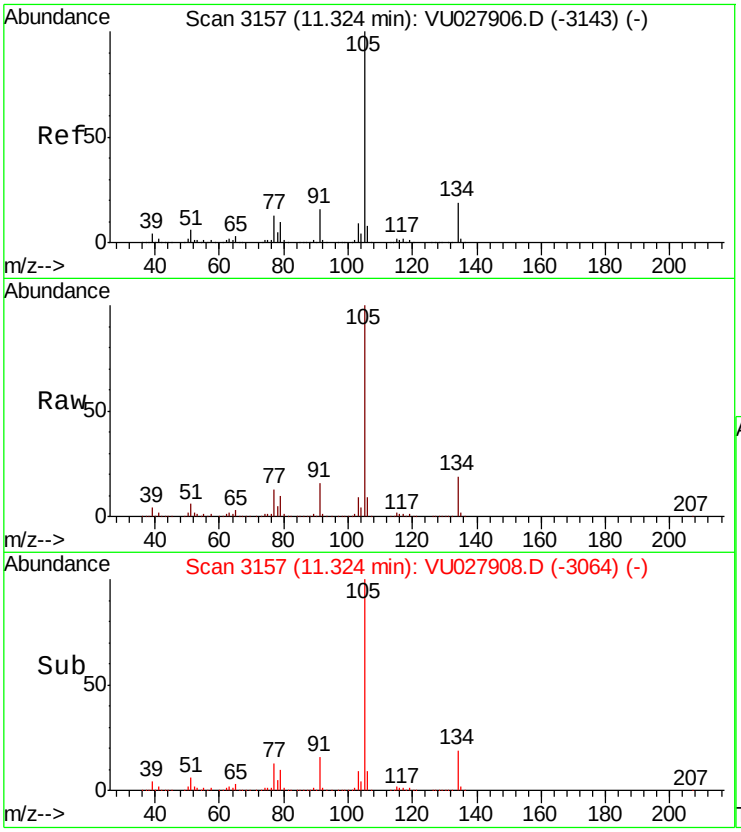


#84
1,2,4-Trimethylbenzene
Concen: 155.729 ug/l
RT: 11.15 min Scan# 3103
Delta R.T. 0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Tgt Ion:105 Resp: 1582855

Ion	Ratio	Lower	Upper
105	100		
120	43.9	22.1	66.1



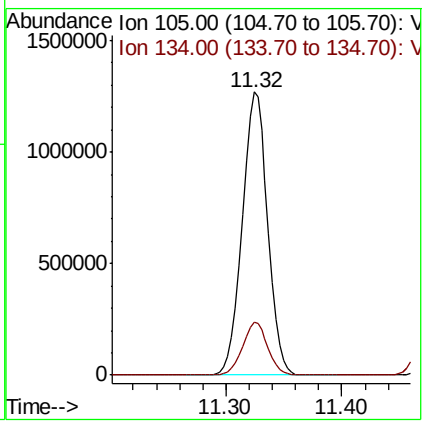


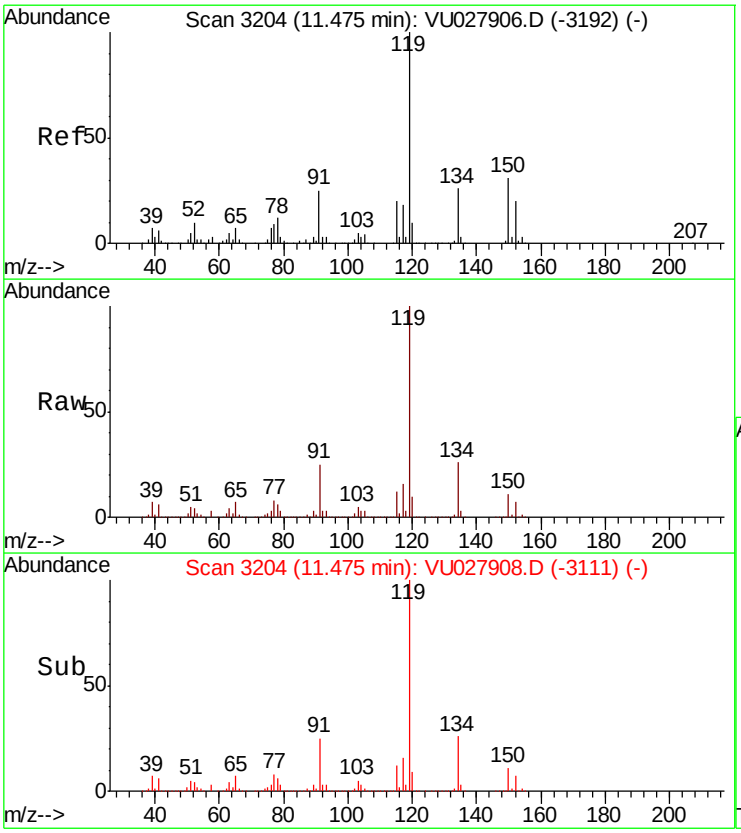
#85
sec-Butylbenzene
Concen: 158.467 ug/l
RT: 11.32 min Scan# 3157
Delta R.T. -0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion:105 Resp: 1925126

Ion	Ratio	Lower	Upper
105	100		
134	18.5	9.2	27.6

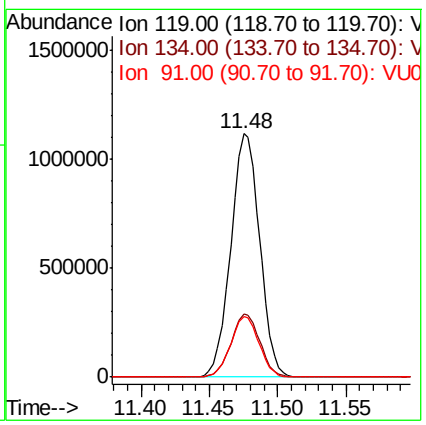


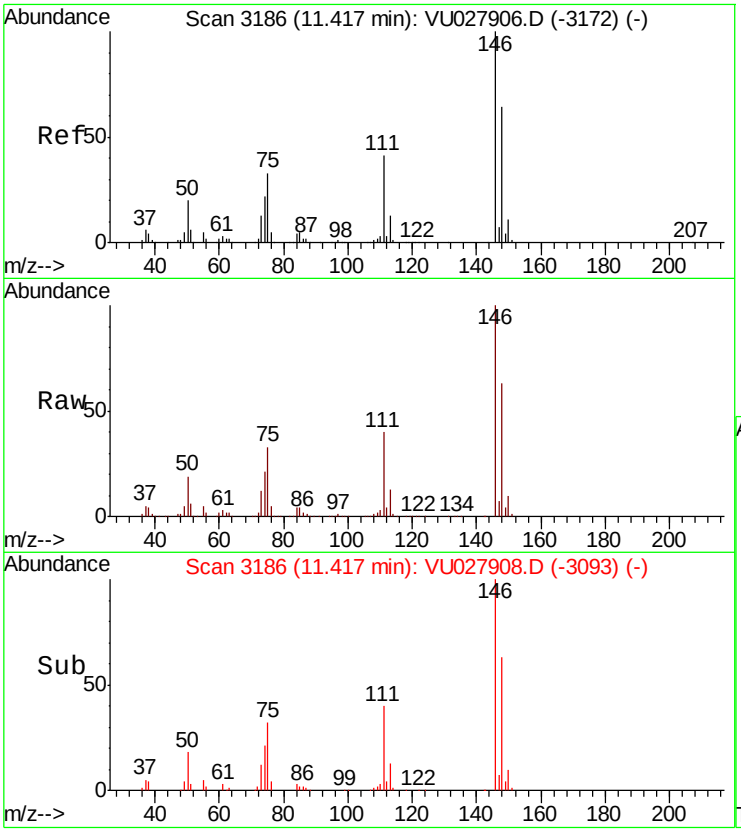


#86
p-Isopropyltoluene
Concen: 158.493 ug/l
RT: 11.48 min Scan# 3204
Delta R.T. -0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Tgt Ion:119 Resp: 1640077

Ion	Ratio	Lower	Upper
119	100		
134	25.7	12.9	38.7
91	24.5	12.4	37.2



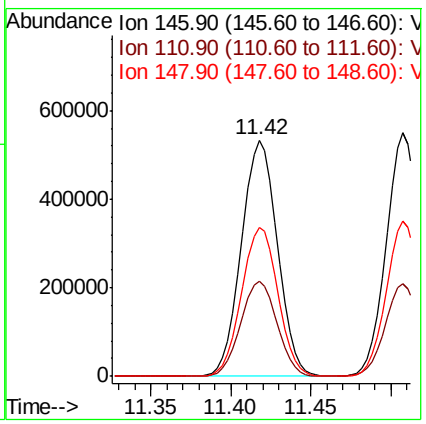


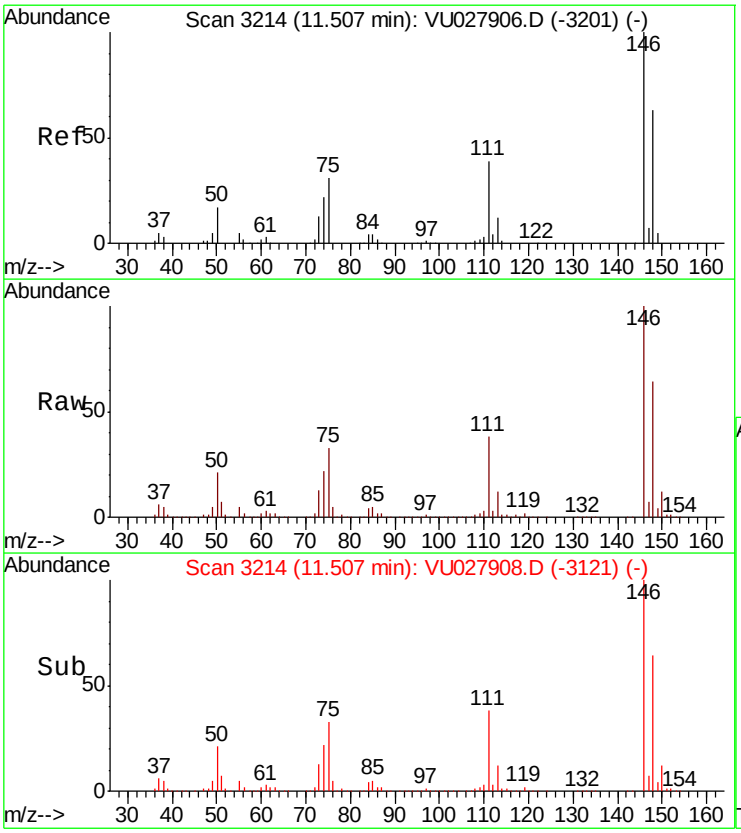
#87
1,3-Dichlorobenzene
Concen: 151.924 ug/l
RT: 11.42 min Scan# 3186
Delta R.T. -0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion:146 Resp: 817255

Ion	Ratio	Lower	Upper
146	100		
111	40.4	20.3	61.0
148	63.6	31.8	95.4

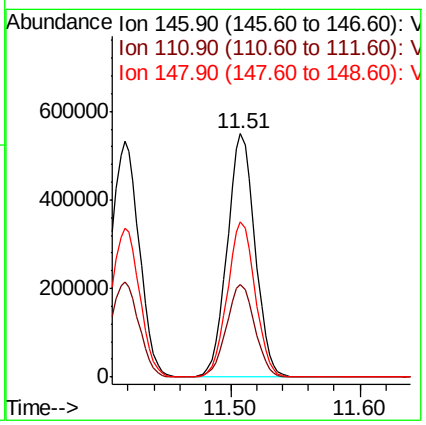


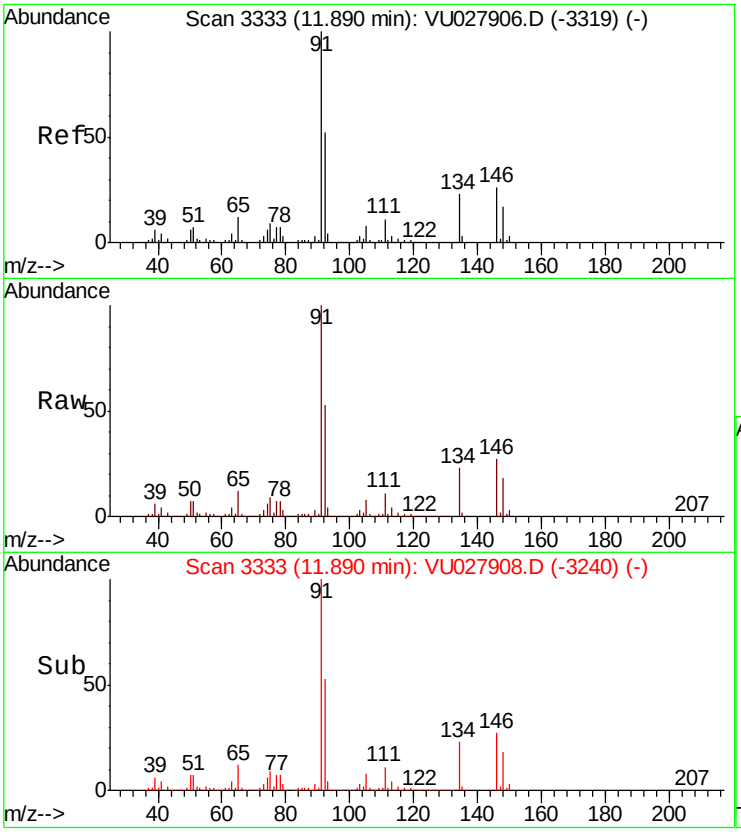


#88
1,4-Dichlorobenzene
Concen: 149.170 ug/l
RT: 11.51 min Scan# 3214
Delta R.T. -0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Tgt Ion:146 Resp: 819404

Ion	Ratio	Lower	Upper
146	100		
111	38.9	20.3	60.9
148	63.9	32.0	96.2



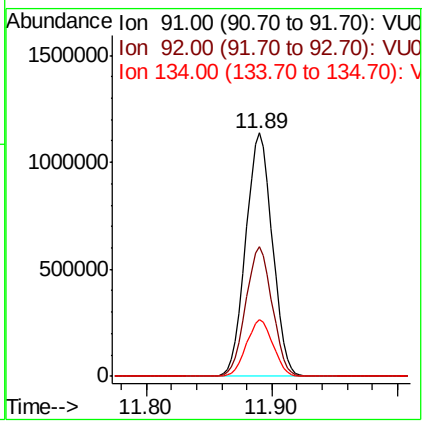


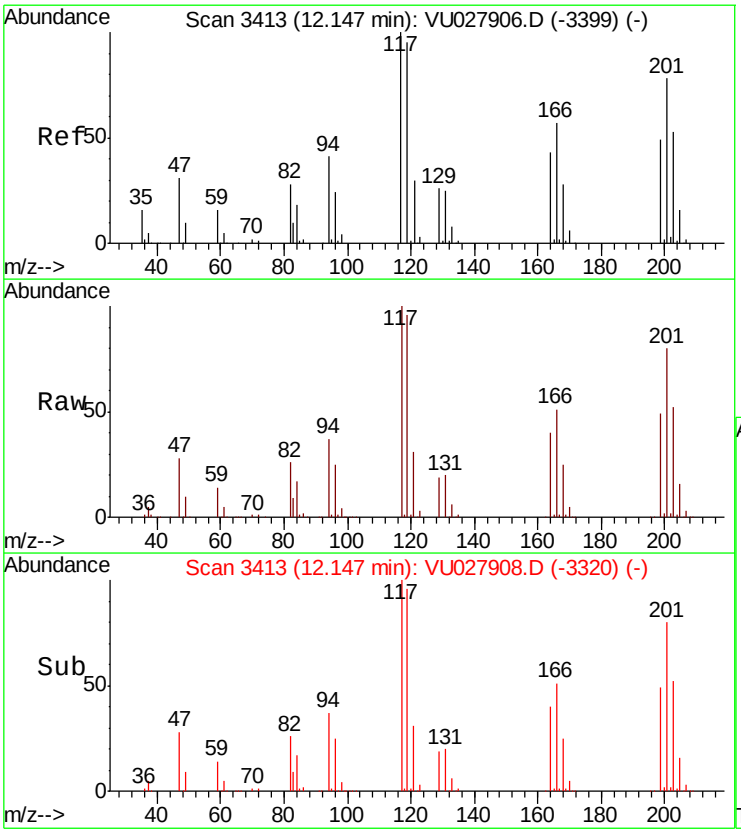
#89
n-Butylbenzene
Concen: 171.411 ug/l
RT: 11.89 min Scan# 3333
Delta R.T. -0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Instrument : MSVOA_U
ClientSampleId : VSTDICC150

Tgt Ion: 91 Resp: 1665061

Ion	Ratio	Lower	Upper
91	100		
92	53.0	26.2	78.5
134	23.2	11.5	34.5

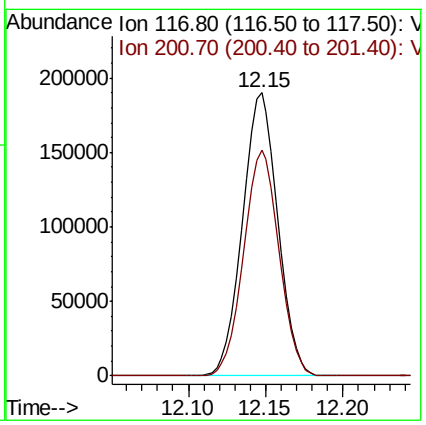


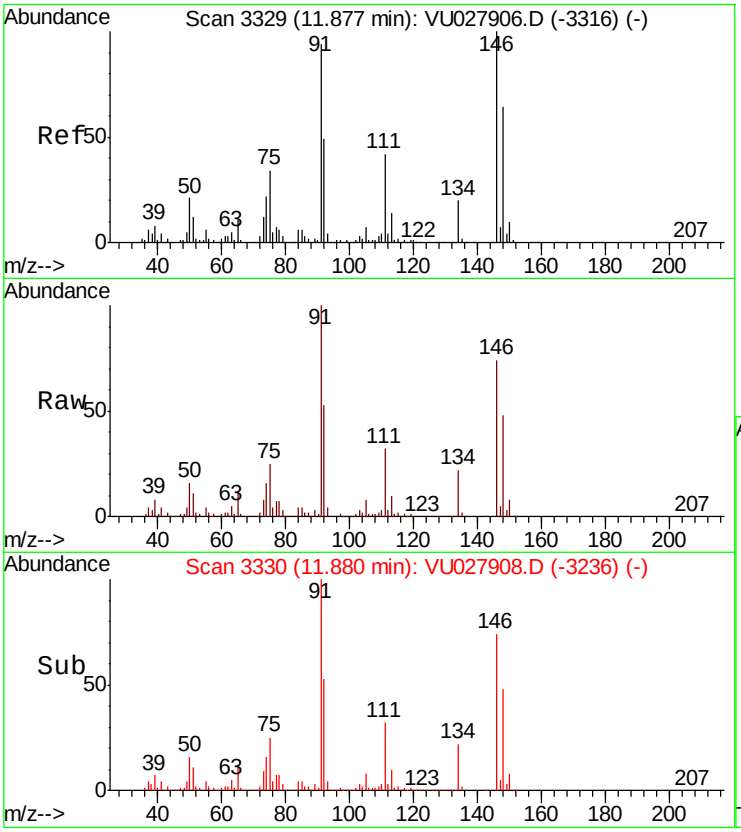


#90
Hexachloroethane
Concen: 155.640 ug/l
RT: 12.15 min Scan# 3413
Delta R.T. -0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Tgt Ion:117 Resp: 302763

Ion	Ratio	Lower	Upper
117	100		
201	79.8	38.5	115.5



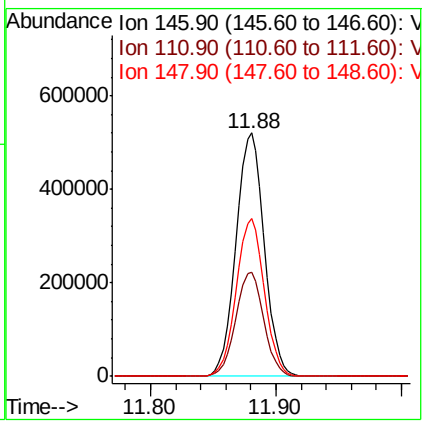


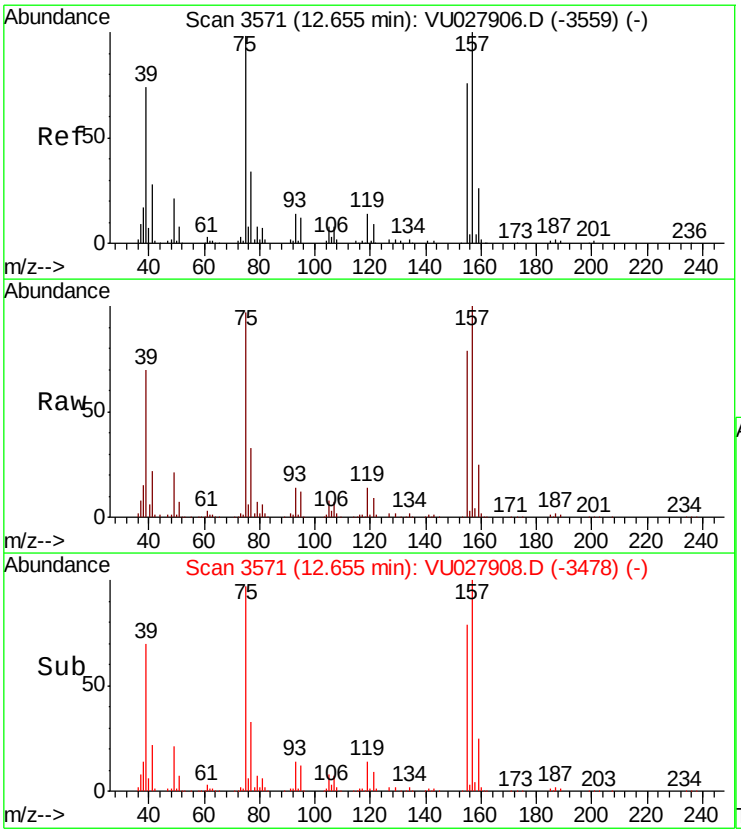
#91
1,2-Dichlorobenzene
Concen: 154.451 ug/l
RT: 11.88 min Scan# 3330
Delta R.T. 0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion:146 Resp: 813059

Ion	Ratio	Lower	Upper
146	100		
111	42.6	21.3	64.0
148	64.6	31.8	95.3

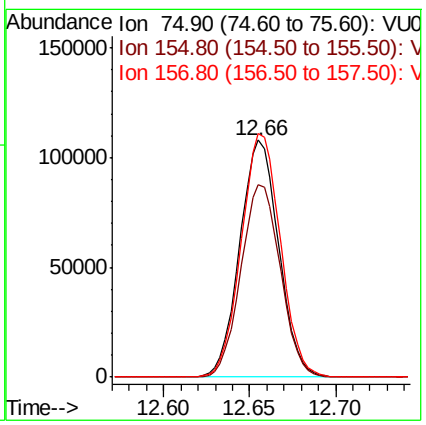


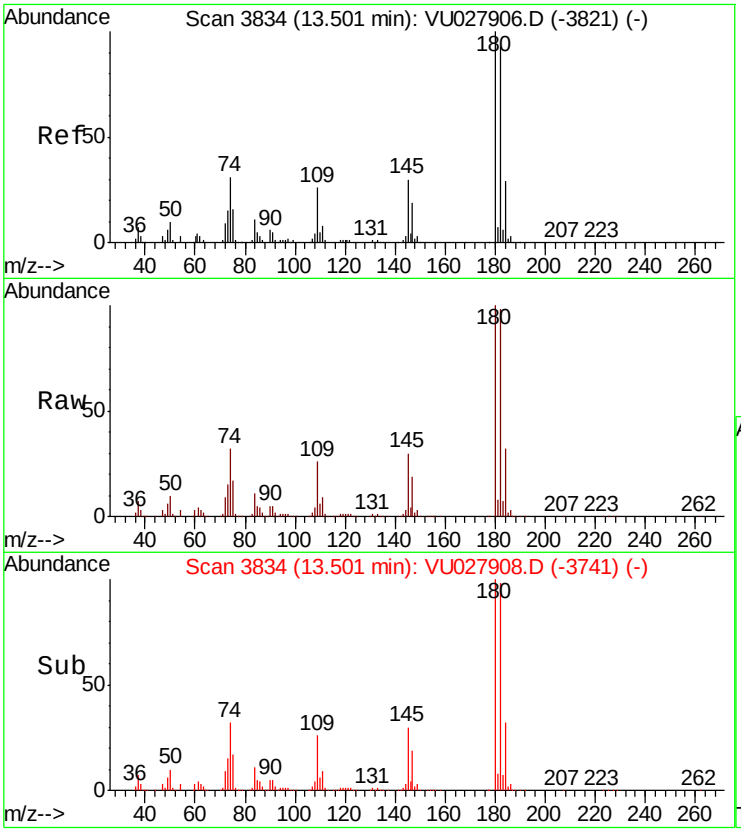


#92
1,2-Dibromo-3-Chloropropane
Concen: 158.962 ug/l
RT: 12.66 min Scan# 3571
Delta R.T. -0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Tgt Ion: 75 Resp: 169723

Ion	Ratio	Lower	Upper
75	100		
155	82.2	39.8	119.3
157	103.3	50.6	151.9



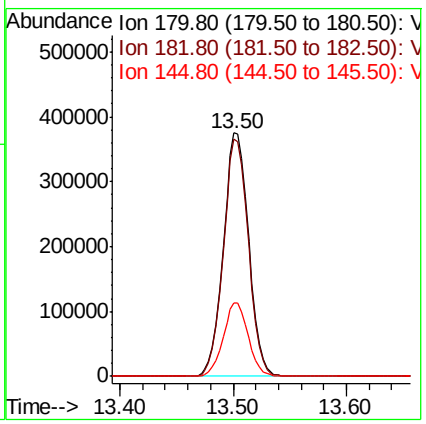


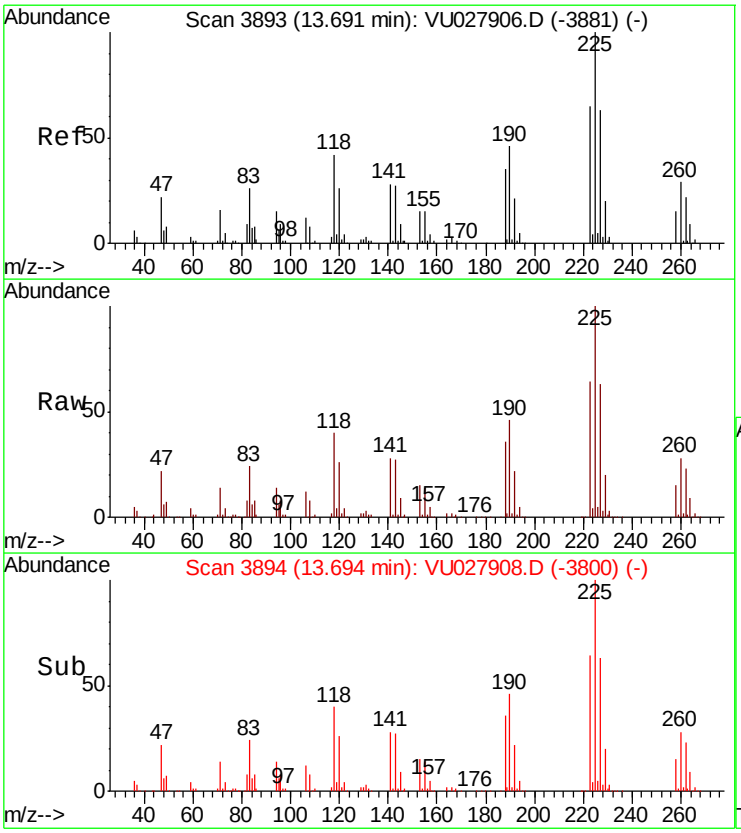
#93
1,2,4-Trichlorobenzene
Concen: 170.966 ug/l
RT: 13.50 min Scan# 3834
Delta R.T. -0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion:180 Resp: 583063

Ion	Ratio	Lower	Upper
180	100		
182	96.5	48.4	145.2
145	29.7	14.9	44.5

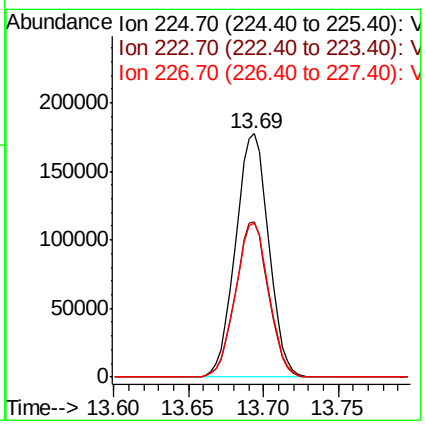


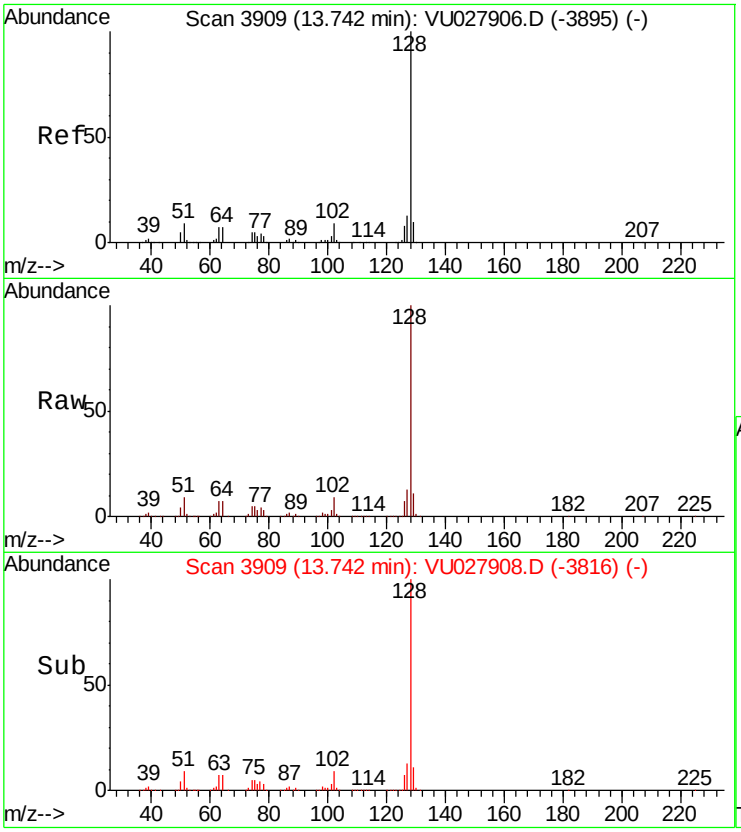


#94
Hexachlorobutadiene
Concen: 160.130 ug/l
RT: 13.69 min Scan# 3894
Delta R.T. 0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Tgt Ion:225 Resp: 274300

Ion	Ratio	Lower	Upper
225	100		
223	63.1	32.2	96.6
227	63.7	32.5	97.4



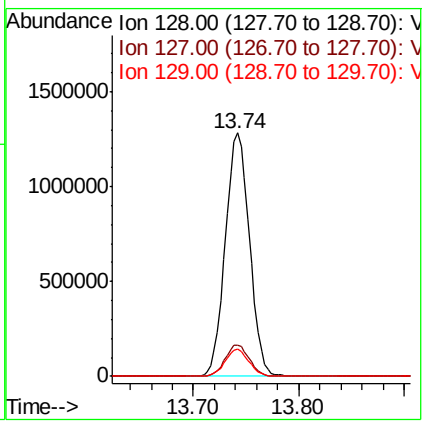


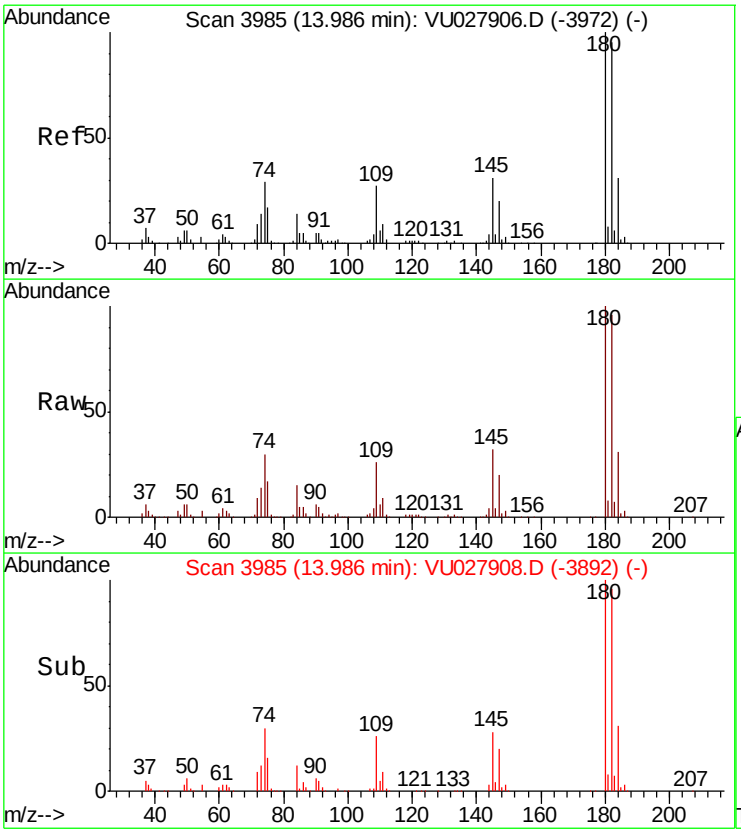
#95
Naphthalene
Concen: 175.079 ug/l
RT: 13.74 min Scan# 3909
Delta R.T. -0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC150

Tgt Ion:128 Resp: 2034920

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.4	15.6
129	10.9	8.3	12.5





#96
1,2,3-Trichlorobenzene
Concen: 164.813 ug/l
RT: 13.99 min Scan# 3985
Delta R.T. -0.00 min
Lab File: VU027908.D
Acq: 01 Nov 2018 20:22

Tgt Ion:180 Resp: 588004

Ion	Ratio	Lower	Upper
180	100		
182	95.7	47.4	142.3
145	31.6	16.0	47.9