Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU110518\
Data File : VU027940.D
Acq On : 05 Nov 2018 08:20
Operator : MD/SY
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Quant Time: Nov 06 03:19:30 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U110218W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 02 02:28:20 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.98	168	178486	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	302438	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	283097	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.48	152	139942	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.31	65	123435	46.52	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.04%			
35) Dibromofluoromethane	4.88	113	90659	47.54	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.08%			
50) Toluene-d8	7.57	98	357664	48.55	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.10%			
62) 4-Bromofluorobenzene	10.31	95	134208	49.40	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.80%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.21	85	94749	41.777	ug/l	98
3) Chloromethane	1.33	50	117220	42.736	ug/l	100
4) Vinyl Chloride	1.41	62	117458	43.145	ug/l	98
5) Bromomethane	1.62	94	52597	47.366	ug/l	98
6) Chloroethane	1.69	64	71420	45.524	ug/l	98
7) Trichlorofluoromethane	1.89	101	146569	46.591	ug/l	97
8) Diethyl Ether	2.11	74	63121	46.861	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.29	101	91171	48.786	ug/l	99
10) Methyl Iodide	2.41	142	74140	44.253	ug/l	97
11) Tert butyl alcohol	2.82	59	151054	215.021	ug/l	100
12) 1,1-Dichloroethene	2.29	96	82913	44.324	ug/l	98
13) Acrolein	2.20	56	44944	171.799	ug/l	99
14) Allyl chloride	2.59	41	209308	45.781	ug/l	96
15) Acrylonitrile	2.94	53	398091	230.691	ug/l	100
16) Acetone	2.32	43	423120	256.994	ug/l	100
17) Carbon Disulfide	2.48	76	277479	45.382	ug/l	99
18) Methyl Acetate	2.61	43	197325	43.569	ug/l	98
19) Methyl tert-butyl Ether	3.00	73	355311	47.100	ug/l	99
20) Methylene Chloride	2.70	84	109614	45.599	ug/l	99
21) trans-1,2-Dichloroethene	2.98	96	97316	45.079	ug/l	95
22) Diisopropyl ether	3.57	45	444742	47.118	ug/l	99
23) Vinyl Acetate	3.52	43	1957525	241.312	ug/l	100
24) 1,1-Dichloroethane	3.45	63	215571	45.852	ug/l	100
25) 2-Butanone	4.26	43	621545	237.295	ug/l	98
26) 2,2-Dichloropropane	4.23	77	177809	50.396	ug/l	99
27) cis-1,2-Dichloroethene	4.23	96	116888	48.284	ug/l	99
28) Bromochloromethane	4.55	49	107480	48.764	ug/l	100
29) Tetrahydrofuran	4.64	42	383803	219.440	ug/l	99
30) Chloroform	4.67	83	198206	45.979	ug/l	97
31) Cyclohexane	5.00	56	215465	46.586	ug/l	99
32) 1,1,1-Trichloroethane	4.92	97	167078	48.690	ug/l	99
36) 1,1-Dichloropropene	5.14	75	154567	48.797	ug/l	98
37) Ethyl Acetate	4.38	43	212294	45.742	ug/l	99
38) Carbon Tetrachloride	5.14	117	139491	49.692	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU110518\
Data File : VU027940.D
Acq On : 05 Nov 2018 08:20
Operator : MD/SY
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Quant Time: Nov 06 03:19:30 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U110218W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 02 02:28:20 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	6.42	83	192228	50.316 ug/l	98
40) Benzene	5.39	78	464378	47.951 ug/l	99
41) Methacrylonitrile	4.54	41	123286	49.776 ug/l	99
42) 1,2-Dichloroethane	5.40	62	162734	47.274 ug/l	99
43) Isopropyl Acetate	5.55	43	343313	47.215 ug/l	99
44) Trichloroethene	6.19	130	103549	49.743 ug/l	99
45) 1,2-Dichloropropane	6.43	63	134362	48.108 ug/l	98
46) Dibromomethane	6.56	93	79451	49.490 ug/l	98
47) Bromodichloromethane	6.76	83	157839	51.018 ug/l	99
48) Methyl methacrylate	6.62	41	172859	48.512 ug/l	99
49) 1,4-Dioxane	6.61	88	54896	944.292 ug/l	99
51) 4-Methyl-2-Pentanone	7.46	43	1132997	233.318 ug/l	100
52) Toluene	7.64	92	275146	48.327 ug/l	99
53) t-1,3-Dichloropropene	7.88	75	190483	49.657 ug/l	100
54) cis-1,3-Dichloropropene	7.27	75	201658	52.875 ug/l	97
55) 1,1,2-Trichloroethane	8.07	97	113147	48.848 ug/l	98
56) Ethyl methacrylate	8.02	69	203665	49.859 ug/l	98
57) 1,3-Dichloropropane	8.24	76	203960	48.339 ug/l	98
58) 2-Chloroethyl Vinyl ether	7.13	63	564150	257.871 ug/l	100
59) 2-Hexanone	8.36	43	895862	238.528 ug/l	99
60) Dibromochloromethane	8.48	129	114116	52.063 ug/l	99
61) 1,2-Dibromoethane	8.59	107	120923	49.131 ug/l	98
64) Tetrachloroethene	8.23	164	87590	47.715 ug/l	98
65) Chlorobenzene	9.12	112	291715	48.773 ug/l	100
66) 1,1,1,2-Tetrachloroethane	9.21	131	103917	50.867 ug/l	99
67) Ethyl Benzene	9.25	91	541449	49.181 ug/l	99
68) m/p-Xylenes	9.38	106	398634	99.793 ug/l	100
69) o-Xylene	9.78	106	196748	48.776 ug/l	100
70) Styrene	9.79	104	325118	50.444 ug/l	99
71) Bromoform	9.96	173	90374	52.785 ug/l #	99
73) Isopropylbenzene	10.17	105	527068	48.617 ug/l	100
74) N-amyl acetate	10.01	43	322102	49.135 ug/l	100
75) 1,1,2,2-Tetrachloroethane	10.46	83	204056	46.663 ug/l	100
76) 1,2,3-Trichloropropane	10.49	75	246993	64.526 ug/l	81
77) Bromobenzene	10.45	156	123403	49.641 ug/l	99
78) n-propylbenzene	10.59	91	650757	50.148 ug/l	100
79) 2-Chlorotoluene	10.66	91	376983	48.466 ug/l	99
80) 1,3,5-Trimethylbenzene	10.77	105	445547	49.612 ug/l	100
81) trans-1,4-Dichloro-2-buten	10.49	75	246993	160.523 ug/l #	100
82) 4-Chlorotoluene	10.77	91	432835	49.016 ug/l	100
83) tert-Butylbenzene	11.10	119	431808	48.096 ug/l	99
84) 1,2,4-Trimethylbenzene	11.15	105	454423	50.250 ug/l	100
85) sec-Butylbenzene	11.32	105	546076	50.012 ug/l	100
86) p-Isopropyltoluene	11.48	119	467326	51.198 ug/l	99
87) 1,3-Dichlorobenzene	11.42	146	227140	49.463 ug/l	99
88) 1,4-Dichlorobenzene	11.51	146	230975	49.073 ug/l	100
89) n-Butylbenzene	11.89	91	462180	53.278 ug/l	100
90) Hexachloroethane	12.14	117	85406	52.554 ug/l	98
91) 1,2-Dichlorobenzene	11.88	146	230284	49.866 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	12.66	75	46584	50.555 ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU110518\
Data File : VU027940.D
Acq On : 05 Nov 2018 08:20
Operator : MD/SY
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Quant Time: Nov 06 03:19:30 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U110218W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 02 02:28:20 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.50	180	158816	49.050	ug/l	99
94) Hexachlorobutadiene	13.69	225	78398	53.415	ug/l	99
95) Naphthalene	13.74	128	541204	47.137	ug/l	99
96) 1,2,3-Trichlorobenzene	13.99	180	163959	52.910	ug/l	99

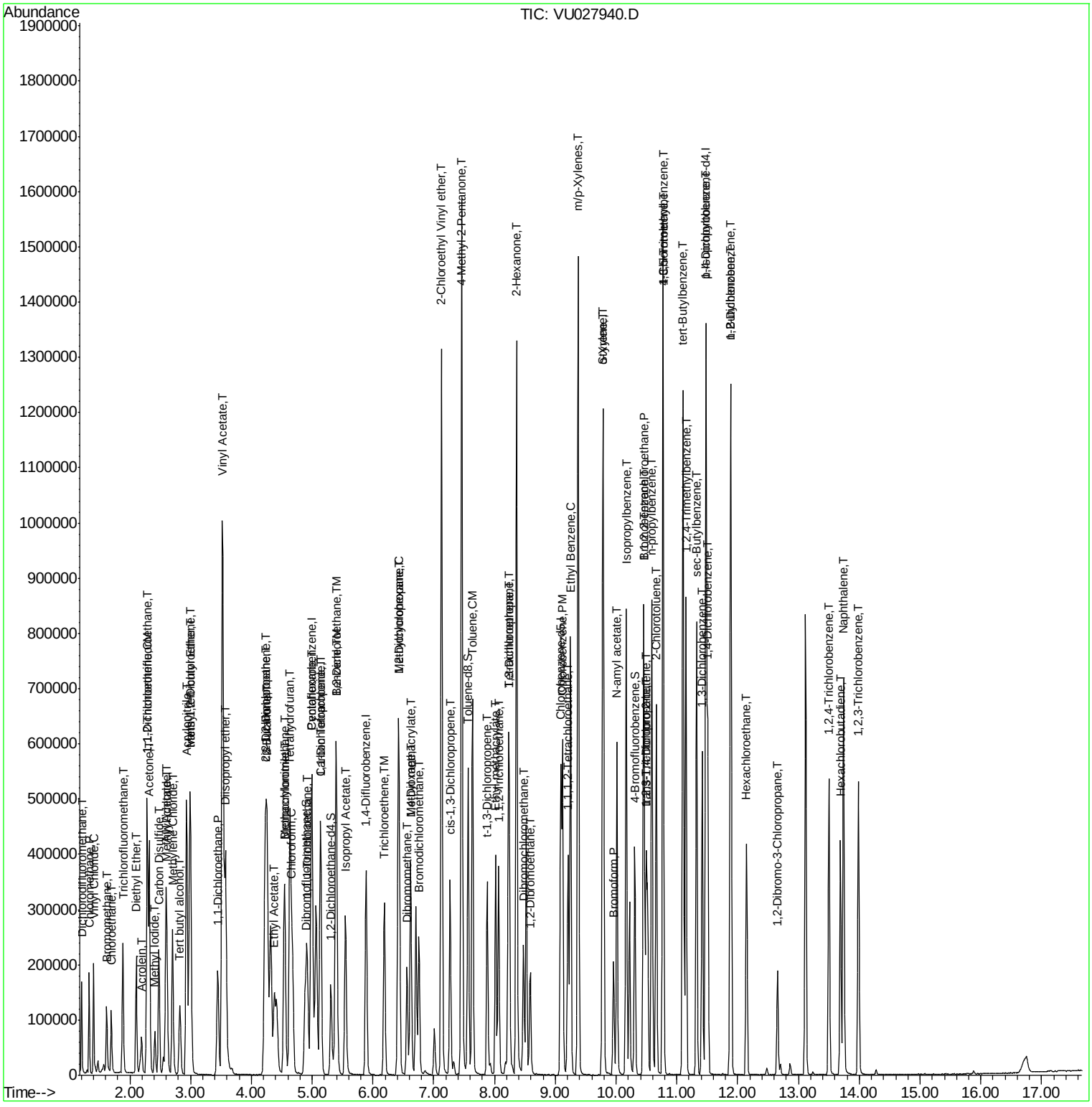
(#) = qualifier out of range (m) = manual integration (+) = signals summed

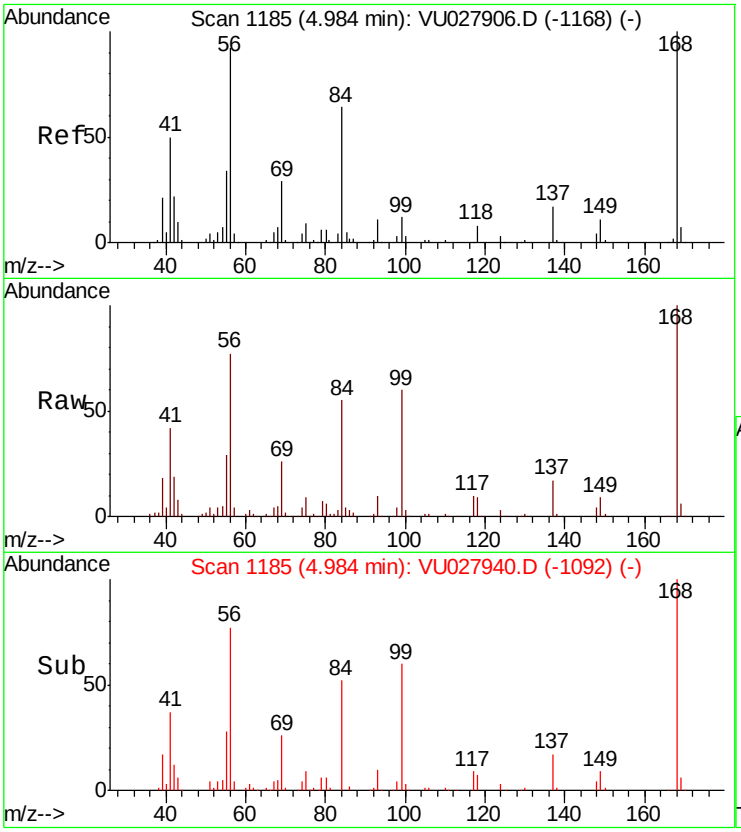
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU110518\
Data File : VU027940.D
Acq On : 05 Nov 2018 08:20
Operator : MD/SY
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Quant Time: Nov 06 03:19:30 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U110218W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 02 02:28:20 2018
Response via : Initial Calibration



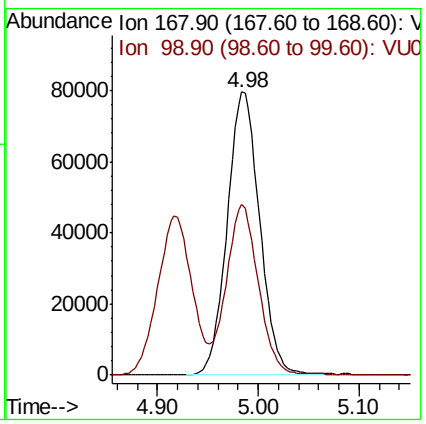


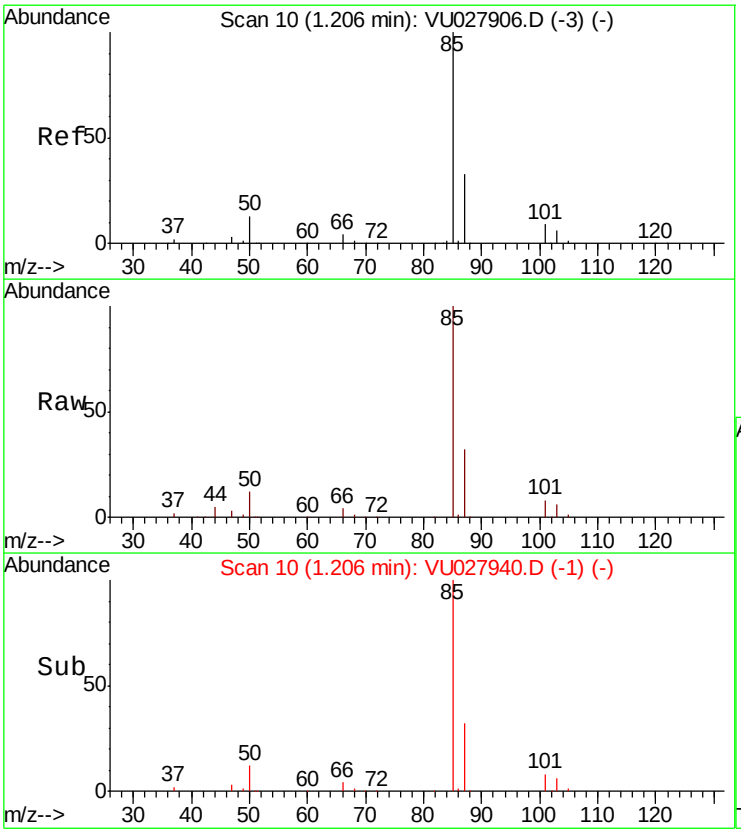
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.98 min Scan# 1185
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 178486

Ion	Ratio	Lower	Upper
168	100		
99	60.1	47.9	71.9

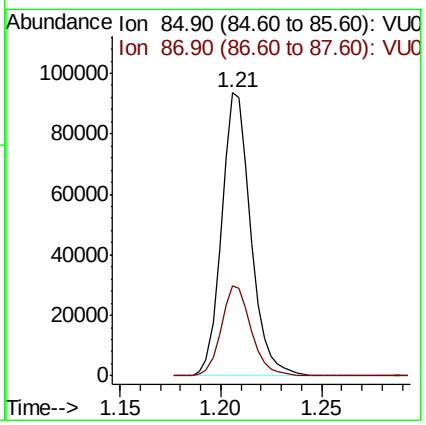


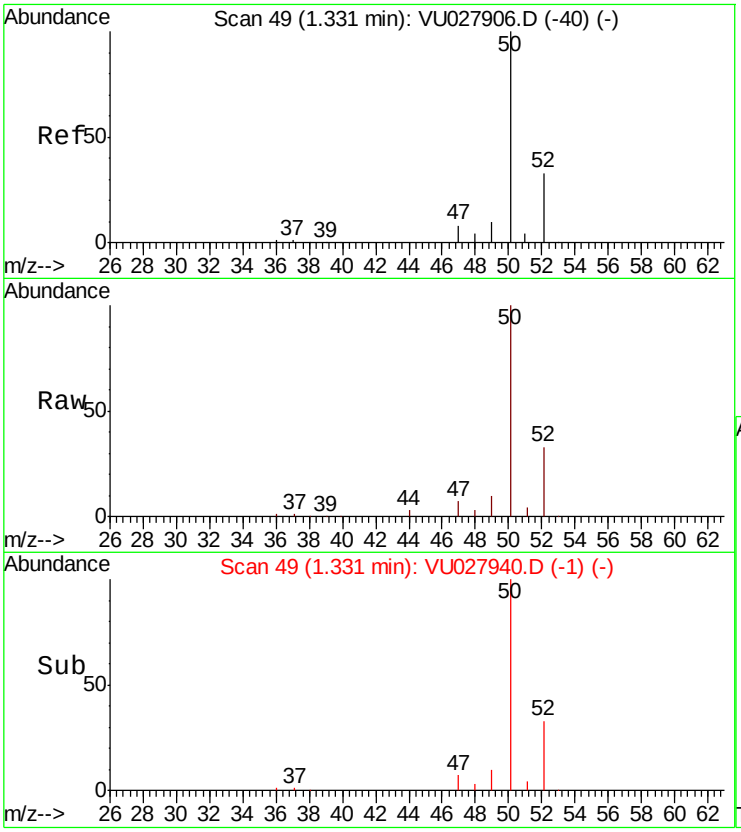


#2
Dichlorodifluoromethane
Concen: 41.777 ug/l
RT: 1.21 min Scan# 10
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Tgt Ion: 85 Resp: 94749

Ion	Ratio	Lower	Upper
85	100		
87	31.8	16.5	49.5



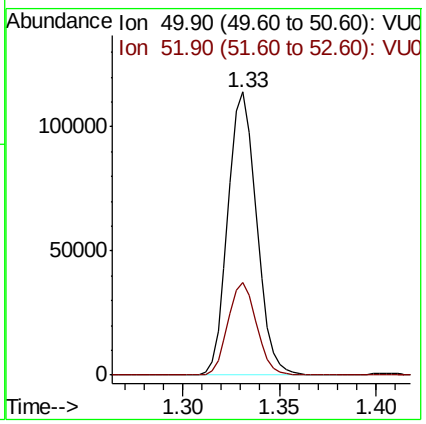


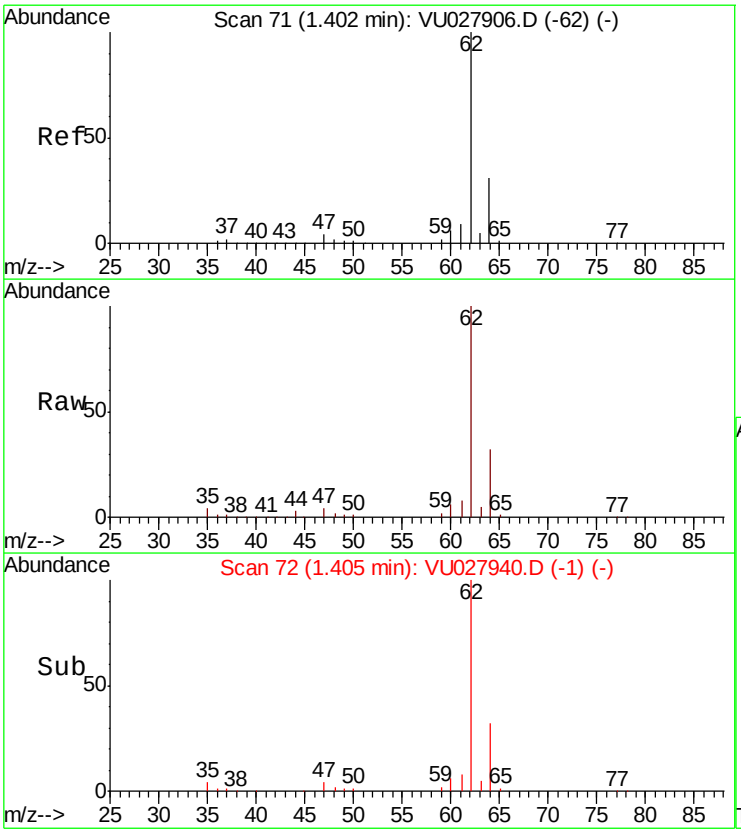
#3
Chloromethane
Concen: 42.736 ug/l
RT: 1.33 min Scan# 49
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 117220

Ion	Ratio	Lower	Upper
50	100		
52	32.8	26.2	39.4

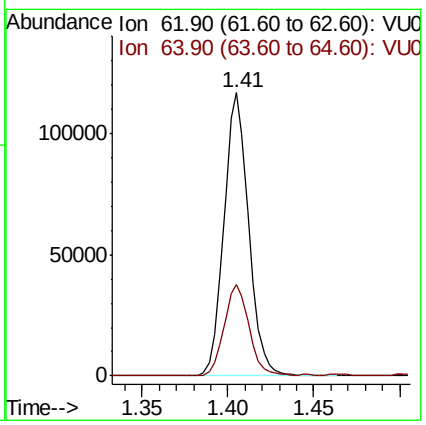


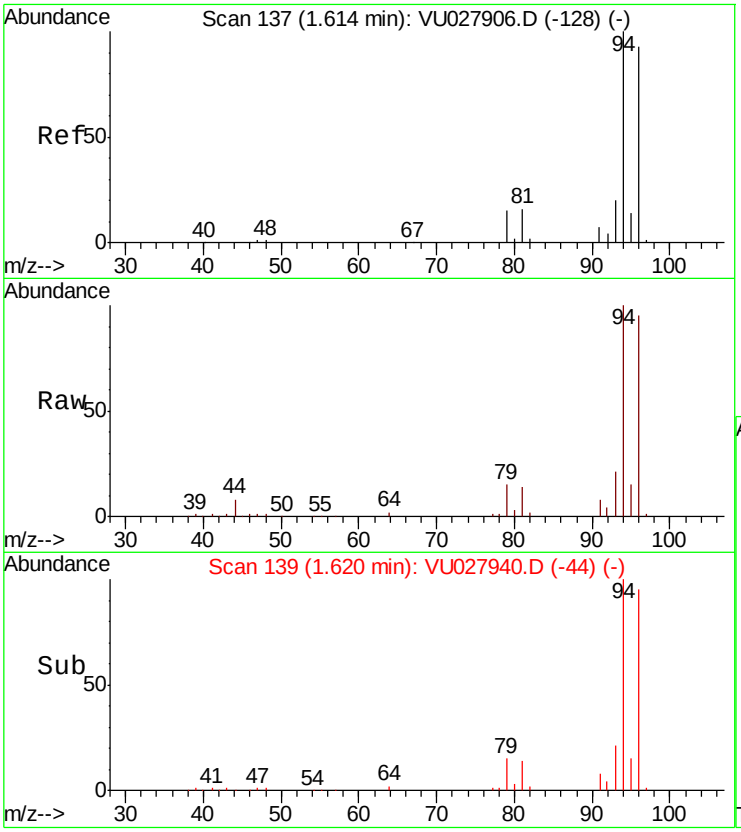


#4
Vinyl Chloride
Concen: 43.145 ug/l
RT: 1.41 min Scan# 72
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Tgt Ion: 62 Resp: 117458

Ion	Ratio	Lower	Upper
62	100		
64	32.4	25.2	37.8



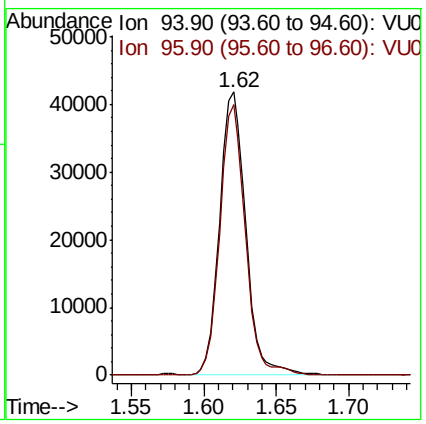


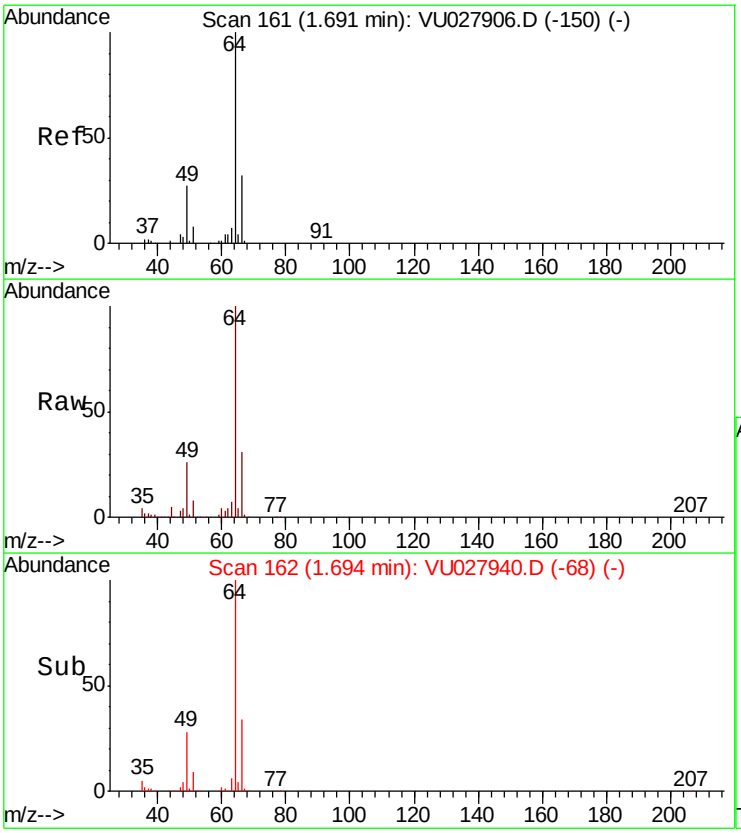
#5
Bromomethane
Concen: 47.366 ug/l
RT: 1.62 min Scan# 139
Delta R.T. 0.01 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 52597

Ion	Ratio	Lower	Upper
94	100		
96	95.4	74.8	112.2

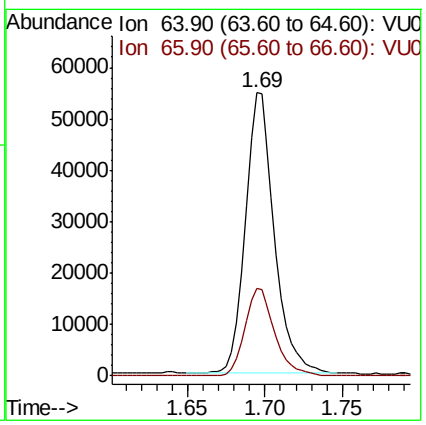


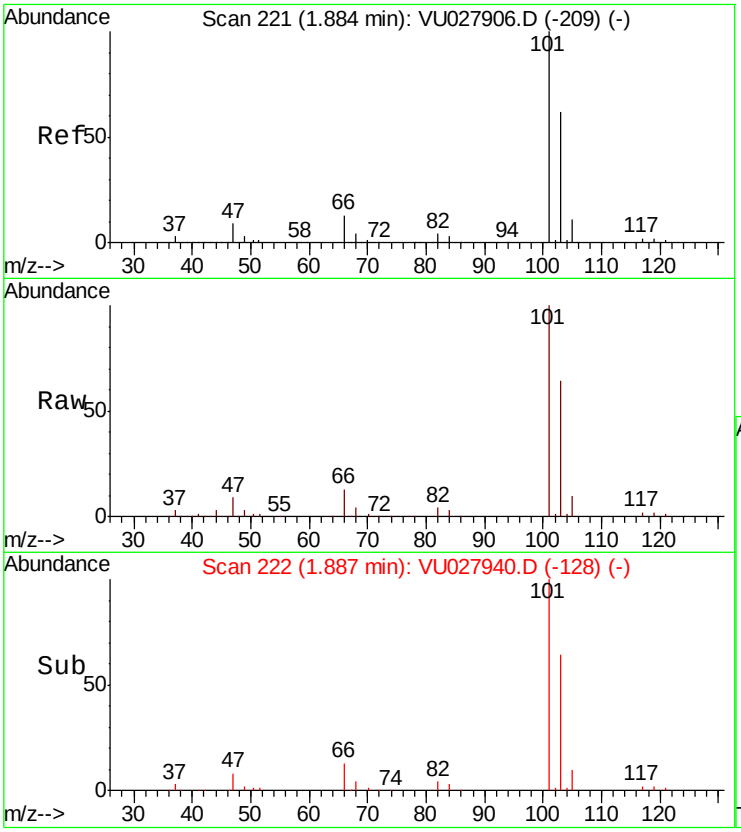


#6
Chloroethane
Concen: 45.524 ug/l
RT: 1.69 min Scan# 162
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Tgt Ion: 64 Resp: 71420

Ion	Ratio	Lower	Upper
64	100		
66	31.2	25.9	38.9



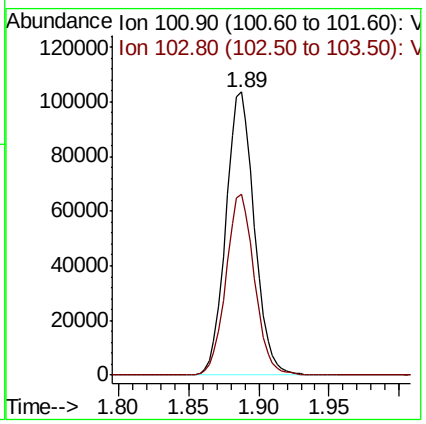


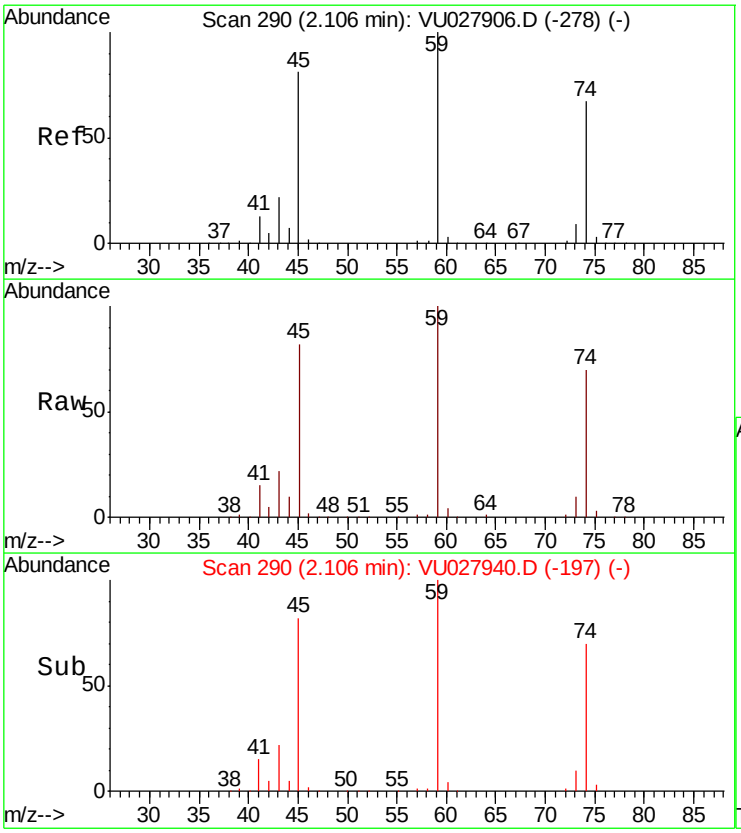
#7
Trichlorofluoromethane
Concen: 46.591 ug/l
RT: 1.89 min Scan# 222
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 146569

Ion	Ratio	Lower	Upper
101	100		
103	63.8	49.4	74.2

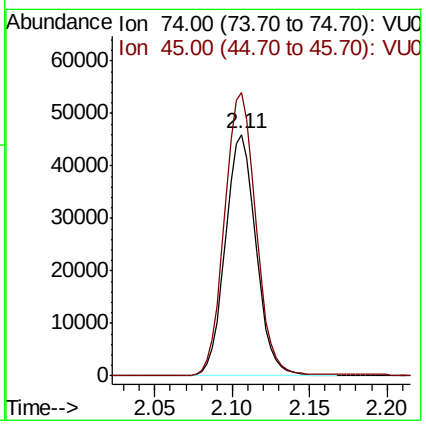


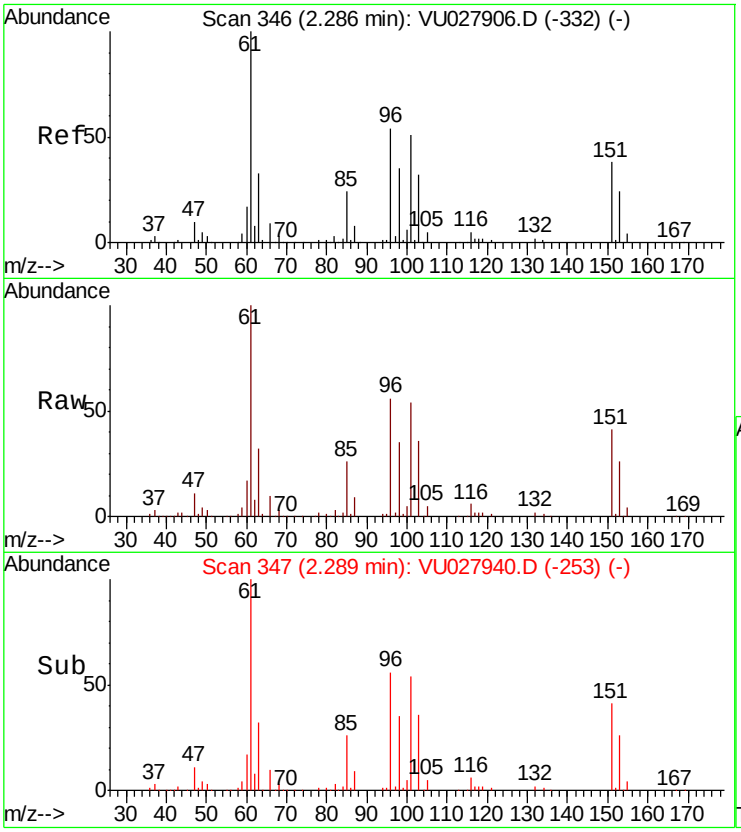


#8
Diethyl Ether
Concen: 46.861 ug/l
RT: 2.11 min Scan# 290
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Tgt Ion: 74 Resp: 63121

Ion	Ratio	Lower	Upper
74	100		
45	120.4	60.5	181.5



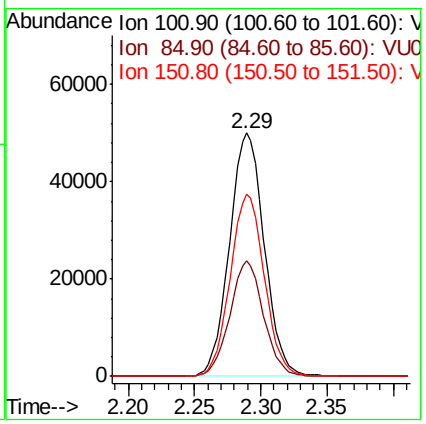


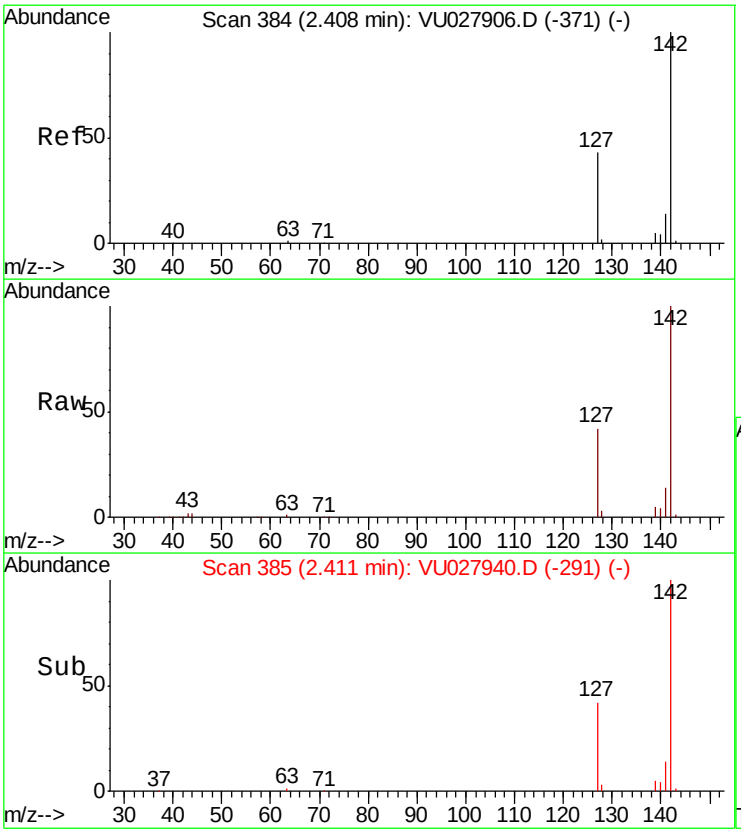
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.786 ug/l
RT: 2.29 min Scan# 347
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion:101 Resp: 91171

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

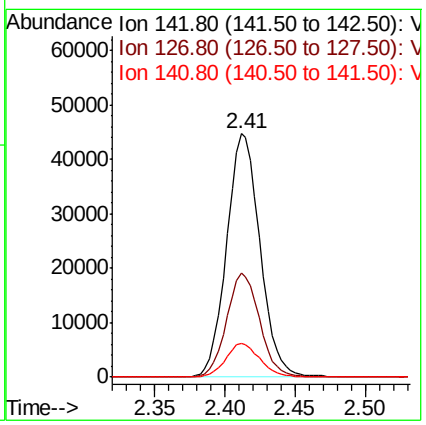


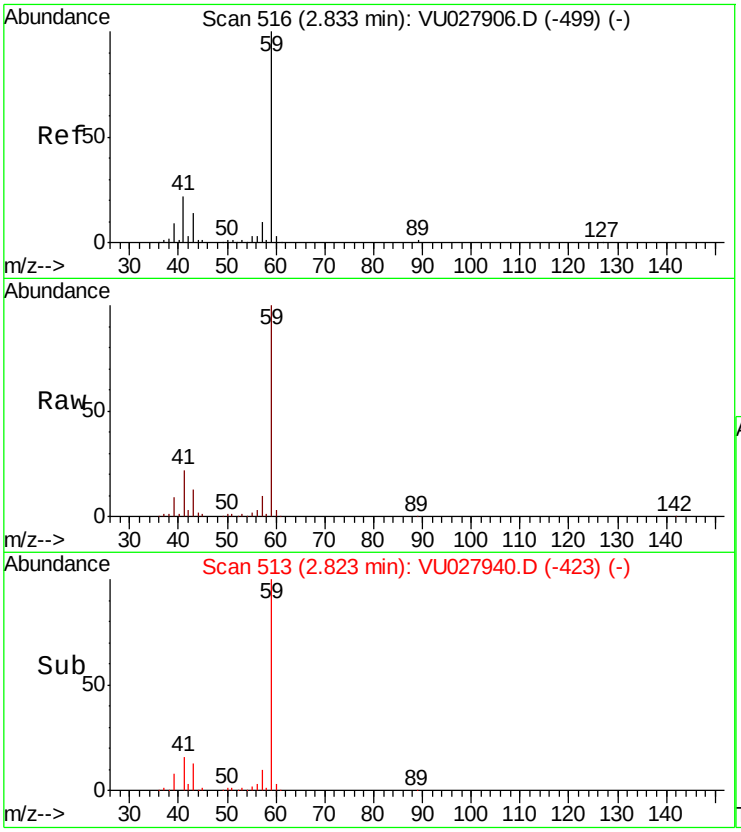


#10
Methyl Iodide
Concen: 44.253 ug/l
RT: 2.41 min Scan# 385
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Tgt Ion:142 Resp: 74140

Ion	Ratio	Lower	Upper
142	100		
127	42.0	35.2	52.8
141	14.0	11.8	17.8



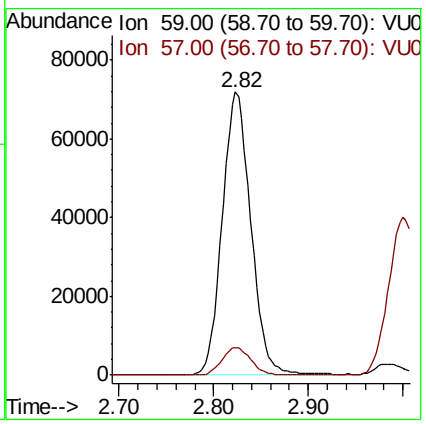


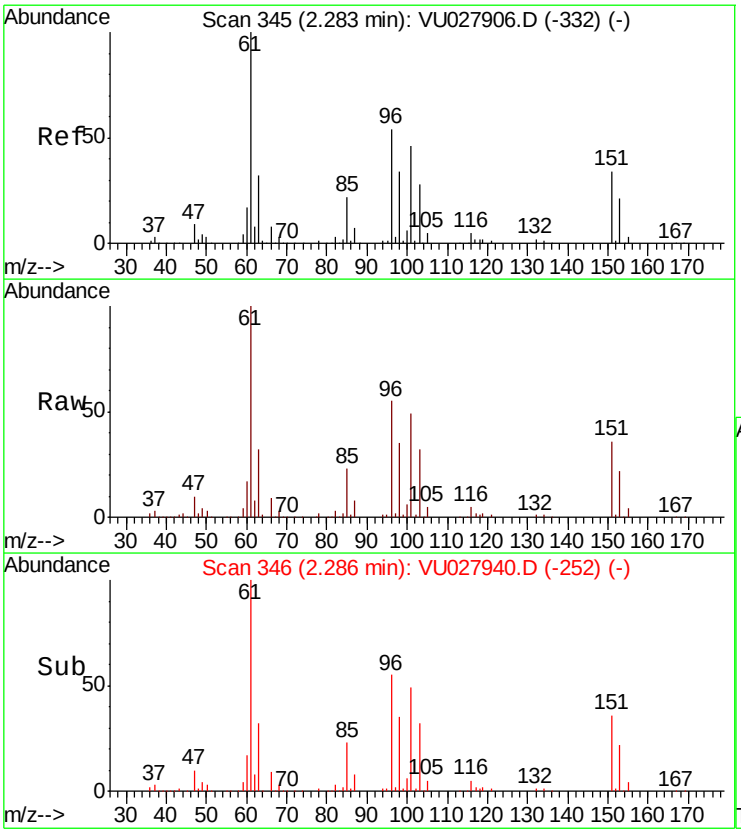
#11
Tert butyl alcohol
Concen: 215.021 ug/l
RT: 2.82 min Scan# 513
Delta R.T. -0.01 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 151054

Ion	Ratio	Lower	Upper
59	100		
57	9.9	7.8	11.8

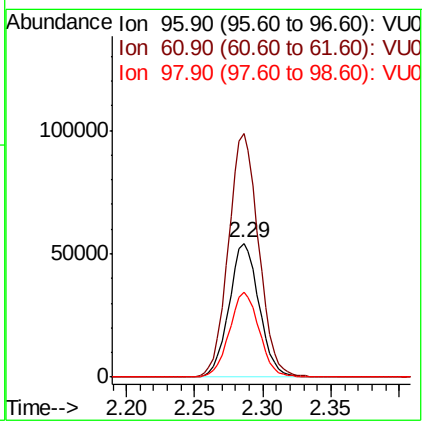


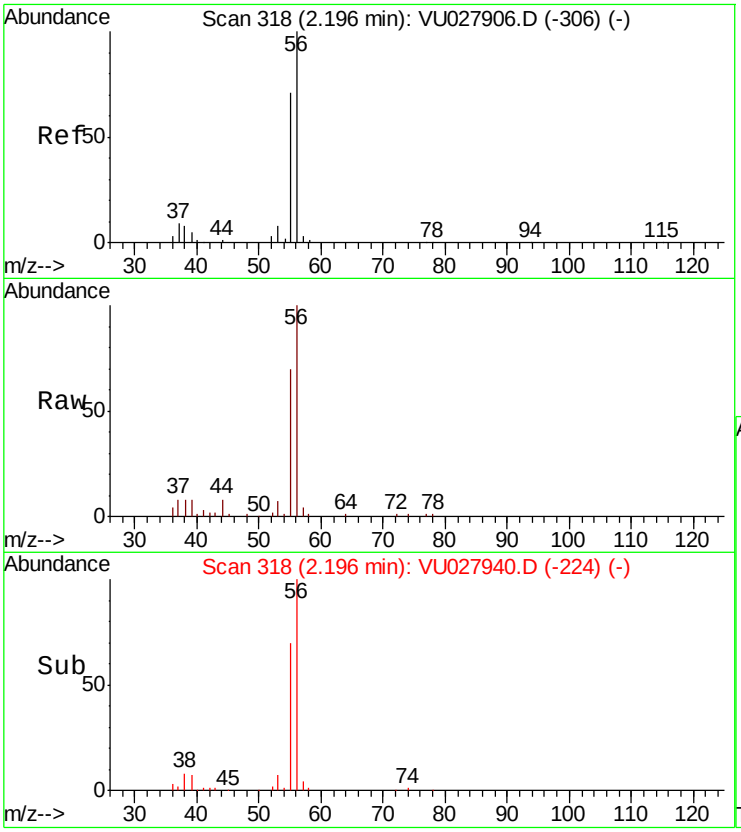


#12
1,1-Dichloroethene
Concen: 44.324 ug/l
RT: 2.29 min Scan# 346
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Tgt Ion: 96 Resp: 82913

Ion	Ratio	Lower	Upper
96	100		
61	182.0	149.3	223.9
98	63.1	50.6	75.8



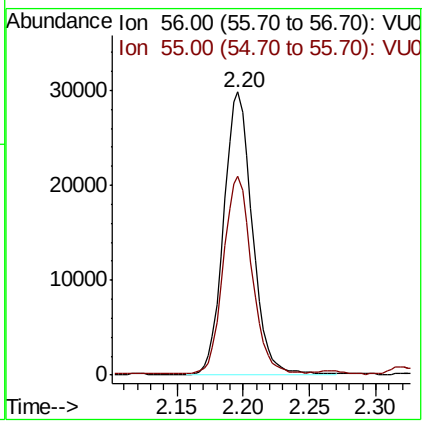


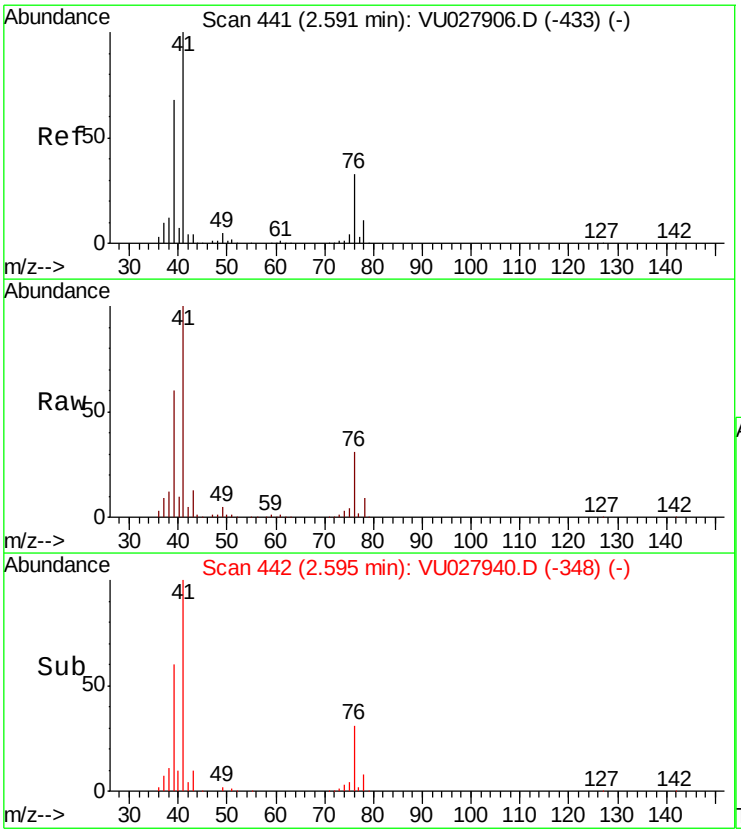
#13
Acrolein
Concen: 171.799 ug/l
RT: 2.20 min Scan# 318
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 44944

Ion	Ratio	Lower	Upper
56	100		
55	69.3	56.2	84.4

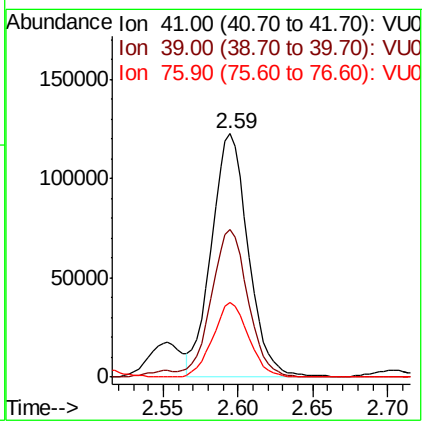


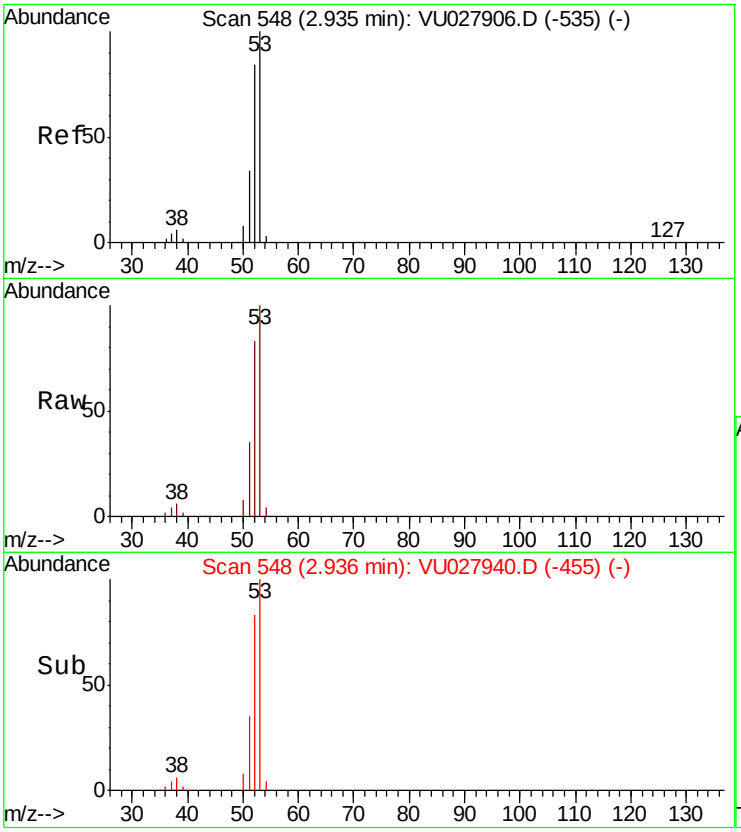


#14
Allyl chloride
Concen: 45.781 ug/l
RT: 2.59 min Scan# 442
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Tgt Ion: 41 Resp: 209308

Ion	Ratio	Lower	Upper
41	100		
39	60.4	51.9	77.9
76	29.9	23.8	35.6



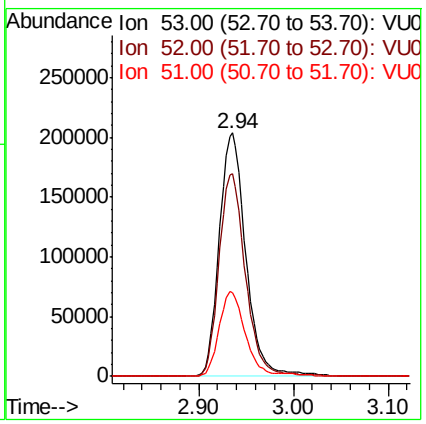


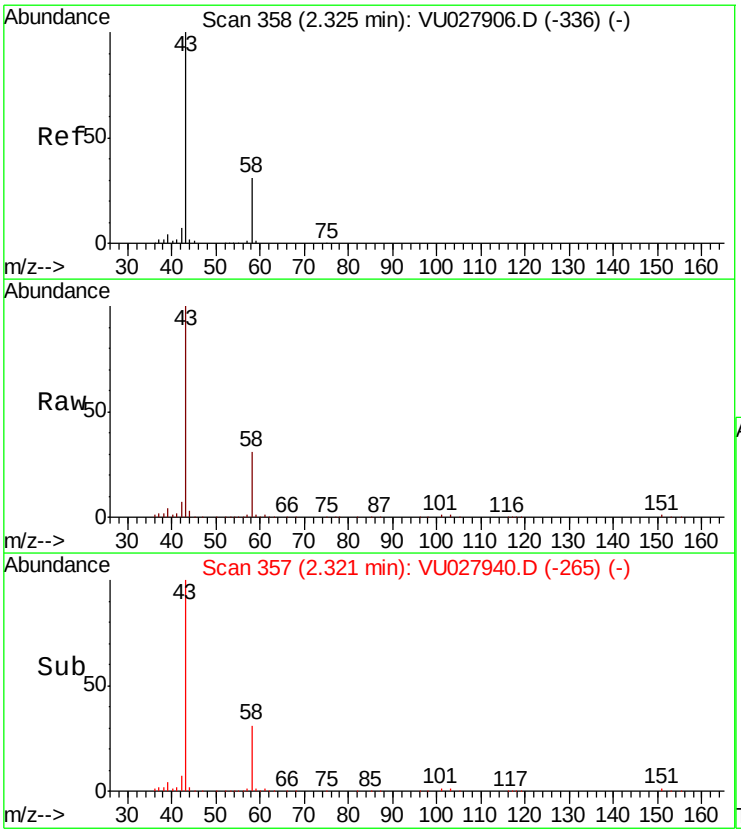
#15
Acrylonitrile
Concen: 230.691 ug/l
RT: 2.94 min Scan# 548
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 398091

Ion	Ratio	Lower	Upper
53	100		
52	83.0	66.2	99.2
51	34.1	27.0	40.4

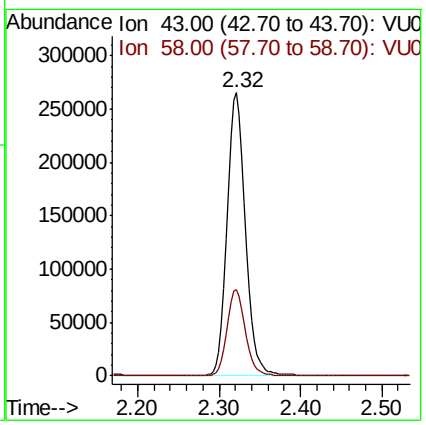


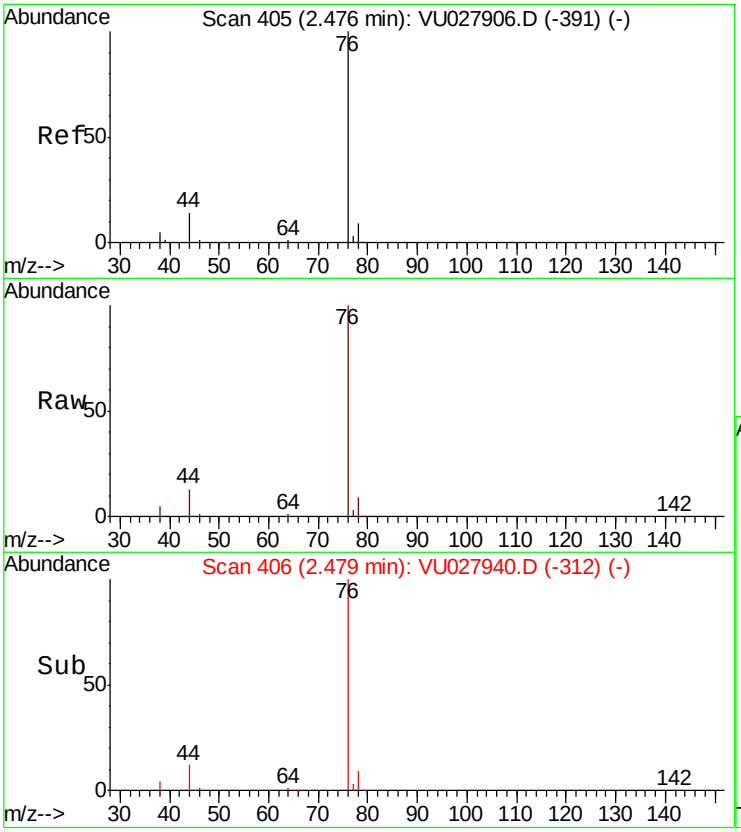


#16
Acetone
Concen: 256.994 ug/l
RT: 2.32 min Scan# 357
Delta R.T. -0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Tgt Ion: 43 Resp: 423120

Ion	Ratio	Lower	Upper
43	100		
58	30.7	24.6	37.0



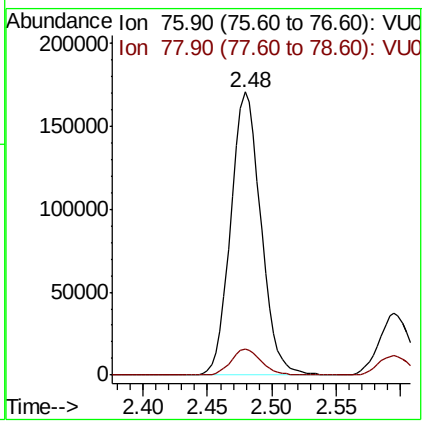


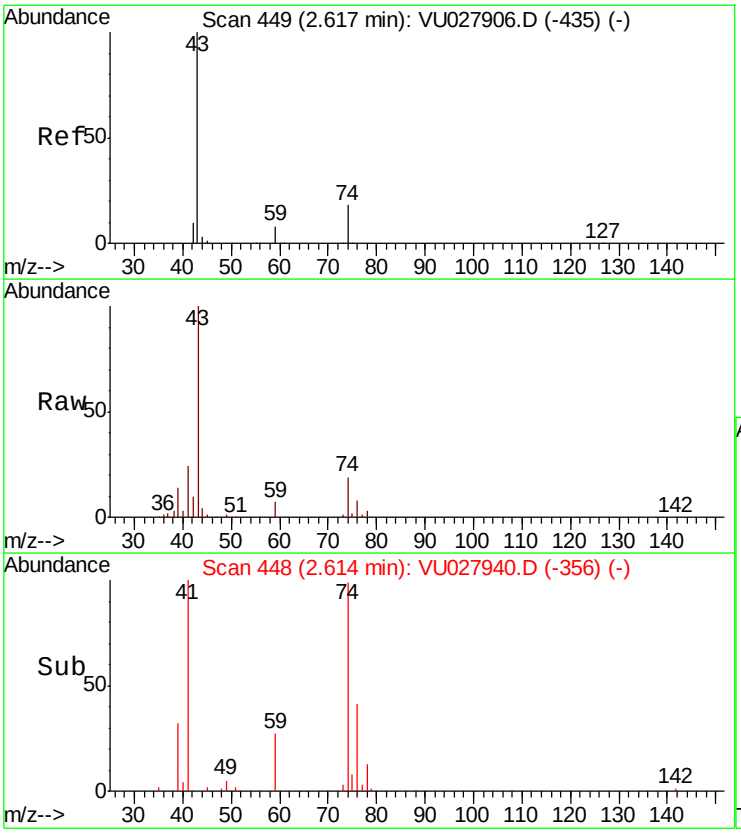
#17
Carbon Disulfide
Concen: 45.382 ug/l
RT: 2.48 min Scan# 406
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 277479

Ion	Ratio	Lower	Upper
76	100		
78	9.4	7.4	11.0

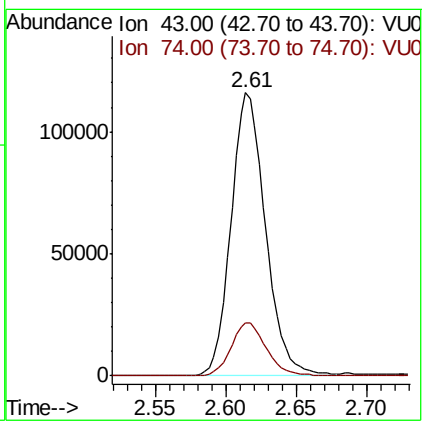


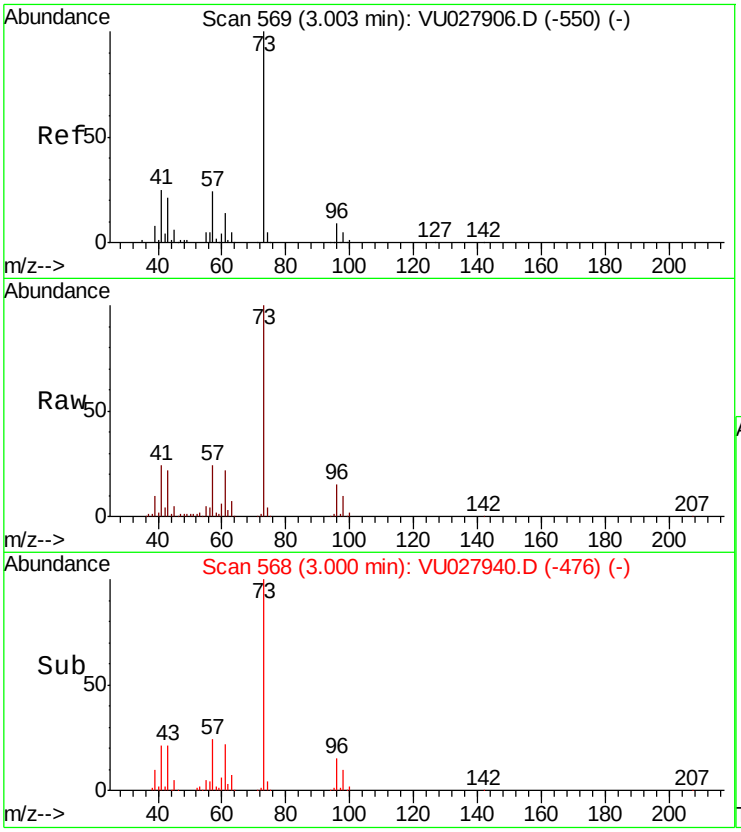


#18
Methyl Acetate
Concen: 43.569 ug/l
RT: 2.61 min Scan# 448
Delta R.T. -0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Tgt Ion: 43 Resp: 197325

Ion	Ratio	Lower	Upper
43	100		
74	19.3	14.9	22.3



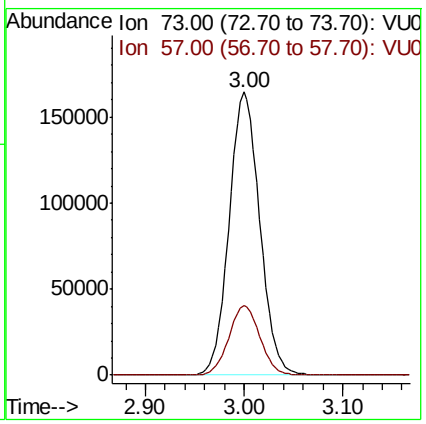


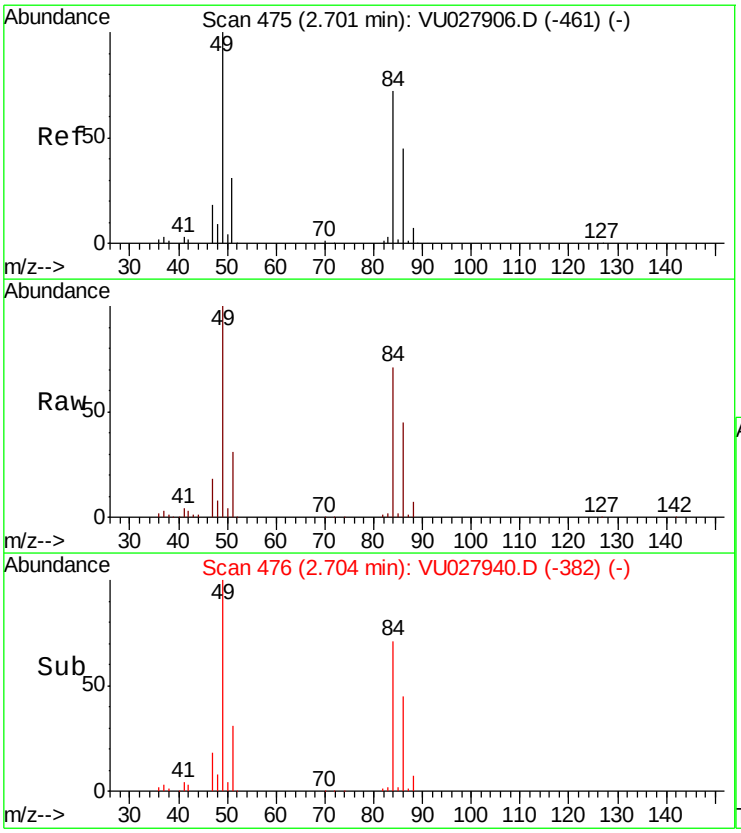
#19
Methyl tert-butyl Ether
Concen: 47.100 ug/l
RT: 3.00 min Scan# 568
Delta R.T. -0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 73 Resp: 355311

Ion	Ratio	Lower	Upper
73	100		
57	24.4	19.3	28.9

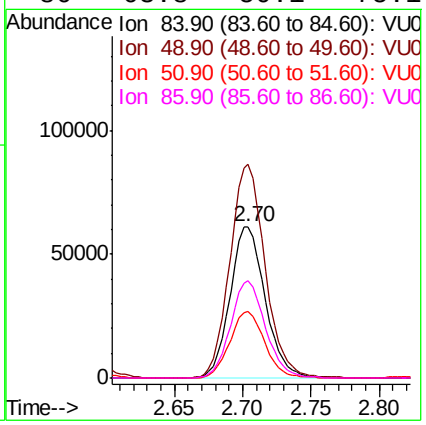


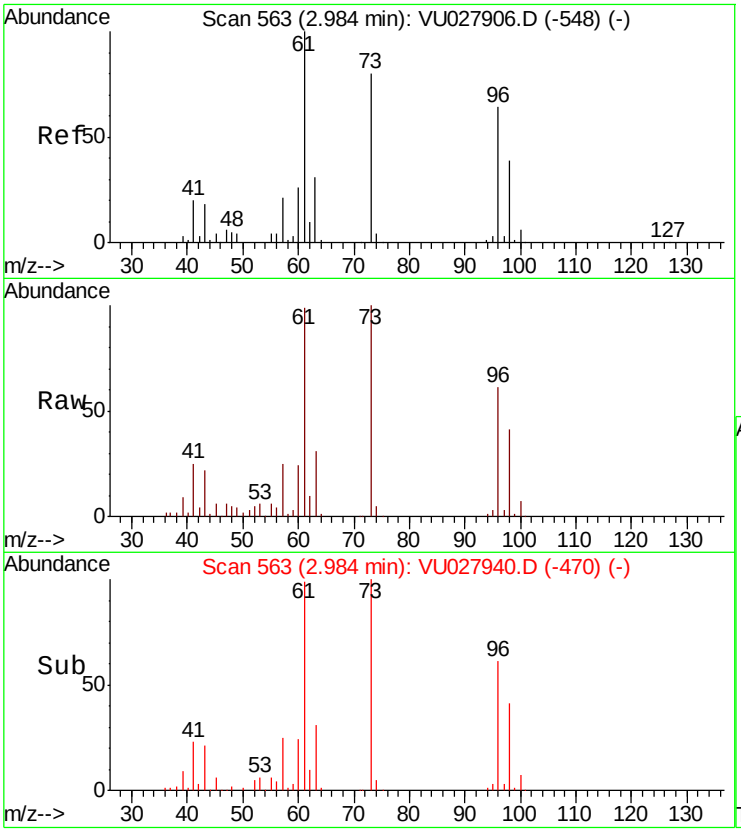


#20
Methylene Chloride
Concen: 45.599 ug/l
RT: 2.70 min Scan# 476
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Tgt Ion: 84 Resp: 109614

Ion	Ratio	Lower	Upper
84	100		
49	140.8	111.6	167.4
51	43.6	34.8	52.2
86	63.8	50.1	75.1



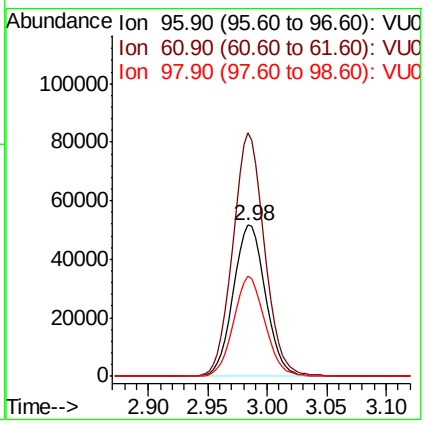


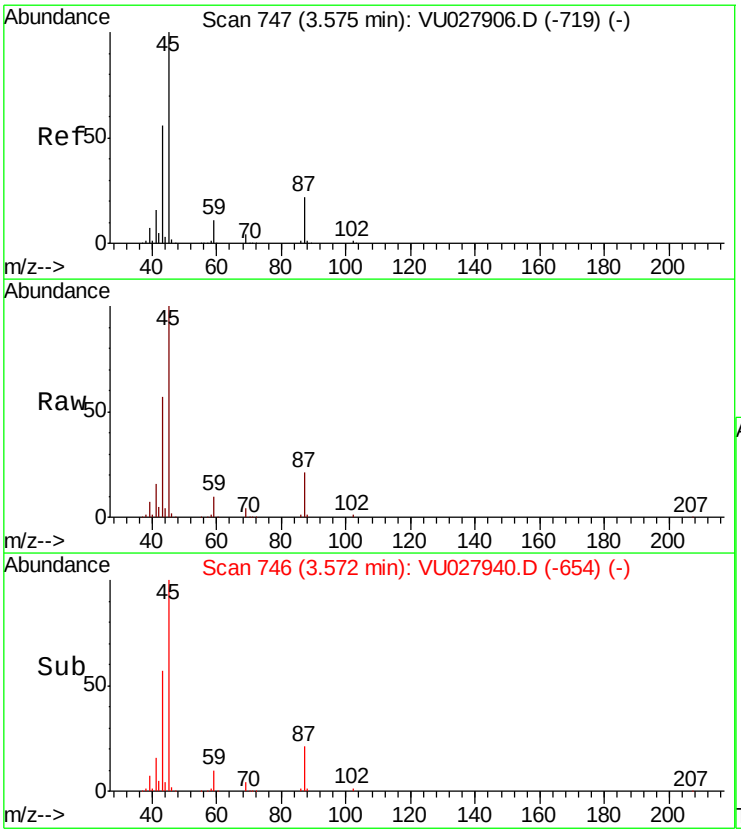
#21
trans-1,2-Dichloroethene
Concen: 45.079 ug/l
RT: 2.98 min Scan# 563
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 96 Resp: 97316

Ion	Ratio	Lower	Upper
96	100		
61	160.9	125.0	187.6
98	66.1	48.2	72.4

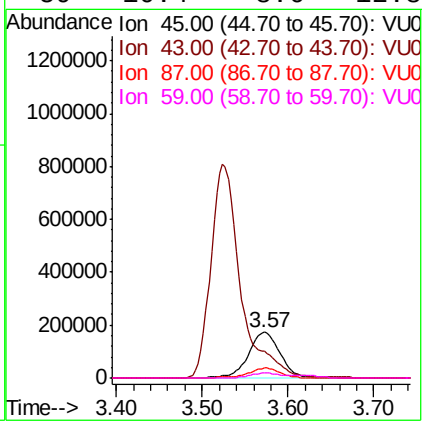


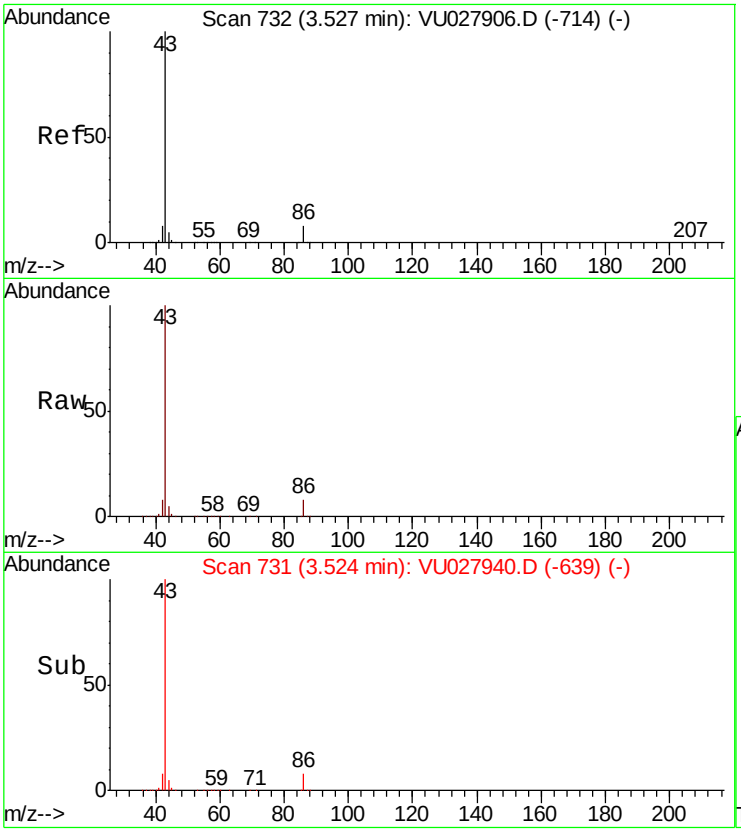


#22
Diisopropyl ether
Concen: 47.118 ug/l
RT: 3.57 min Scan# 746
Delta R.T. -0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Tgt Ion: 45 Resp: 444742

Ion	Ratio	Lower	Upper
45	100		
43	56.4	45.0	67.6
87	21.4	17.9	26.9
59	10.4	8.6	12.8



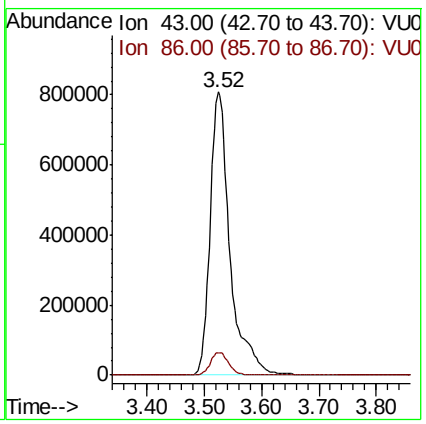


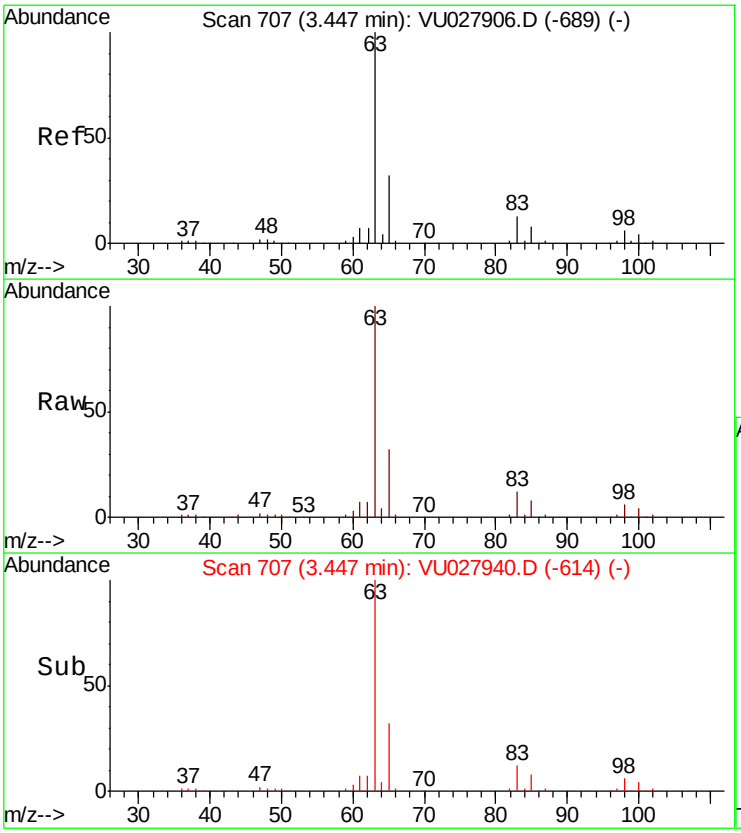
#23
Vinyl Acetate
Concen: 241.312 ug/l
RT: 3.52 min Scan# 731
Delta R.T. -0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1957525

Ion	Ratio	Lower	Upper
43	100		
86	8.1	6.6	9.8

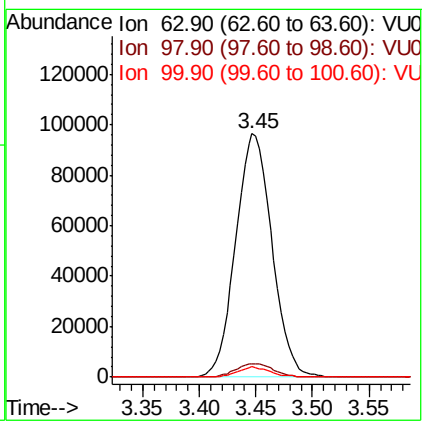


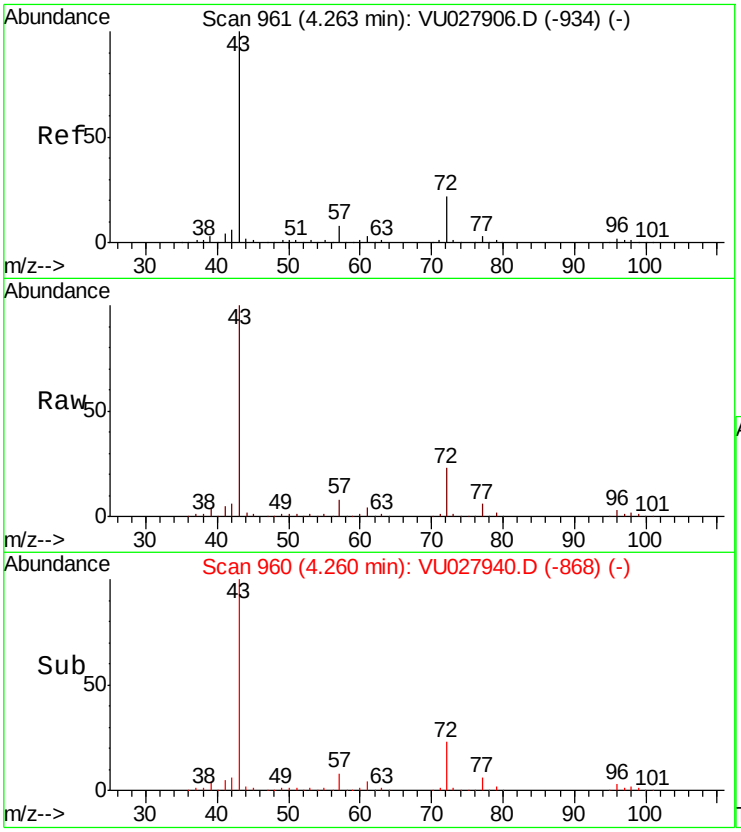


#24
1,1-Dichloroethane
Concen: 45.852 ug/l
RT: 3.45 min Scan# 707
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Tgt Ion: 63 Resp: 215571

Ion	Ratio	Lower	Upper
63	100		
98	5.6	2.9	8.6
100	4.2	2.0	6.0



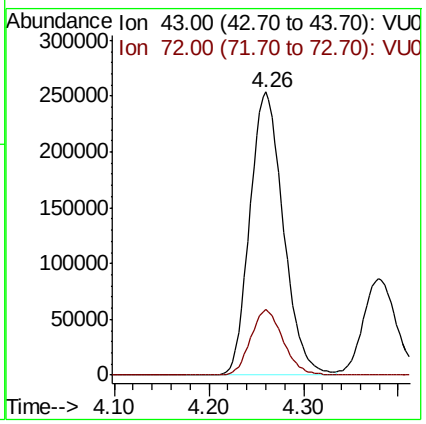


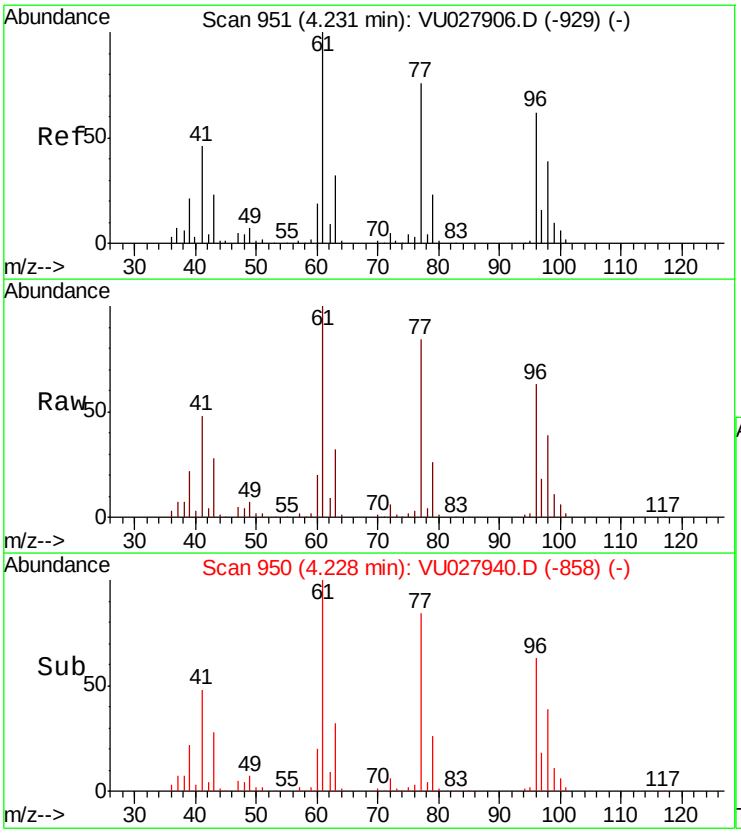
#25
2-Butanone
Concen: 237.295 ug/l
RT: 4.26 min Scan# 960
Delta R.T. -0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 621545

Ion	Ratio	Lower	Upper
43	100		
72	23.1	17.7	26.5

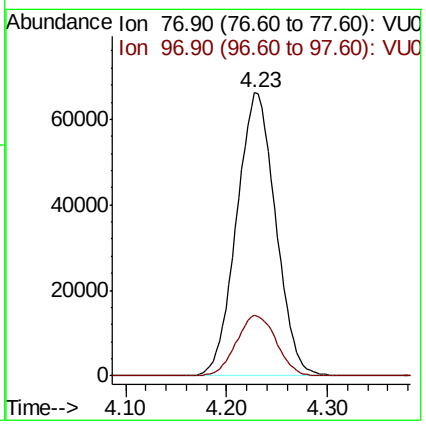


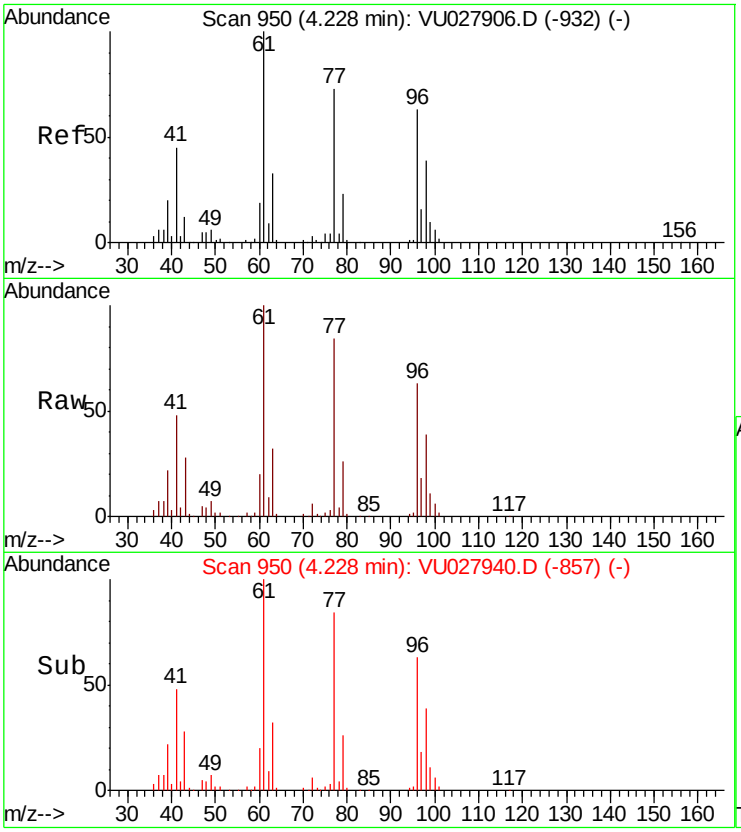


#26
2,2-Dichloropropane
Concen: 50.396 ug/l
RT: 4.23 min Scan# 950
Delta R.T. -0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Tgt Ion: 77 Resp: 177809

Ion	Ratio	Lower	Upper
77	100		
97	21.8	11.2	33.5



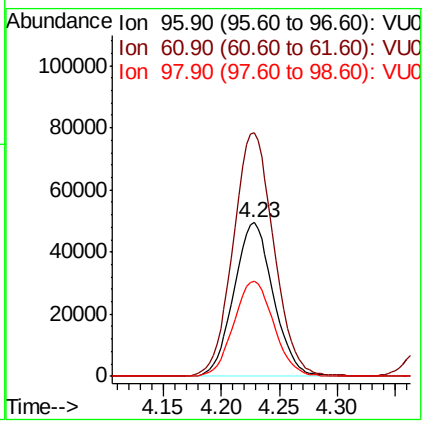


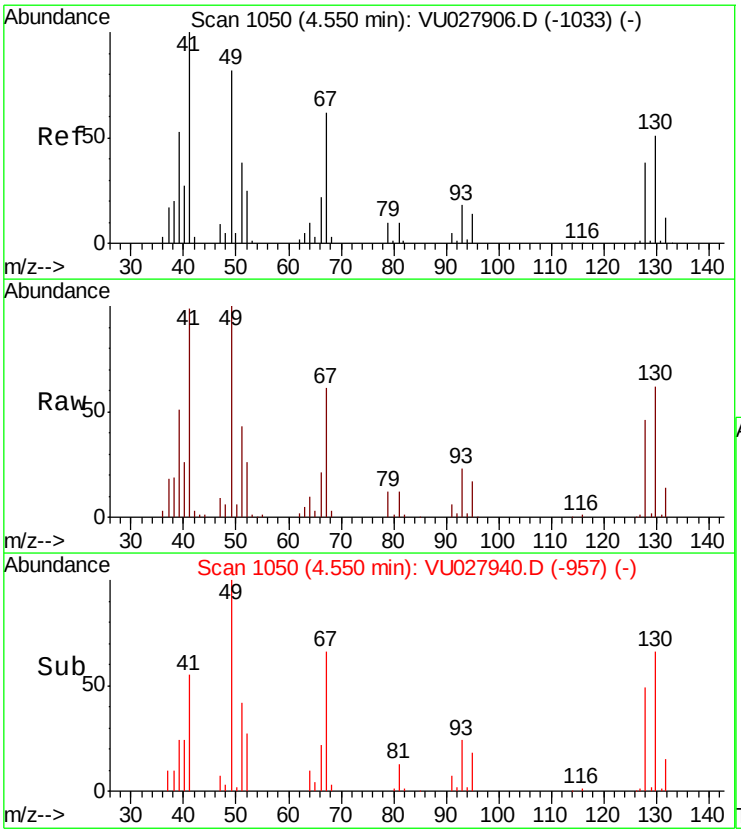
#27
cis-1,2-Dichloroethene
Concen: 48.284 ug/l
RT: 4.23 min Scan# 950
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 116888

Ion	Ratio	Lower	Upper
96	100		
61	163.7	0.0	329.6
98	63.1	0.0	127.2

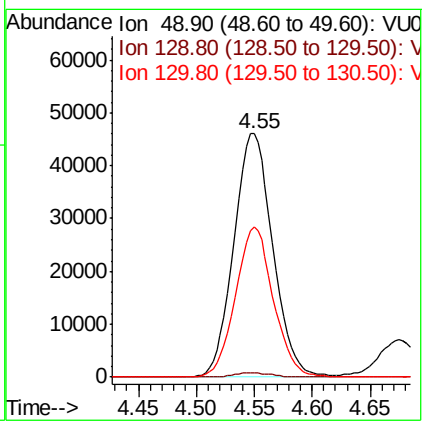


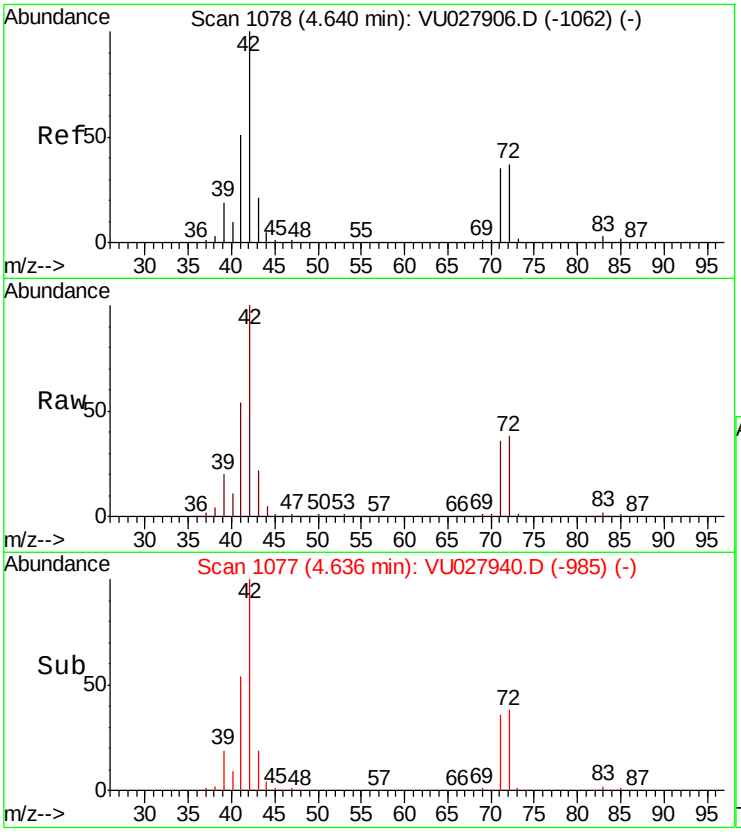


#28
Bromochloromethane
Concen: 48.764 ug/l
RT: 4.55 min Scan# 1050
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Tgt Ion: 49 Resp: 107480

Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	3.0
130	59.7	47.8	71.6



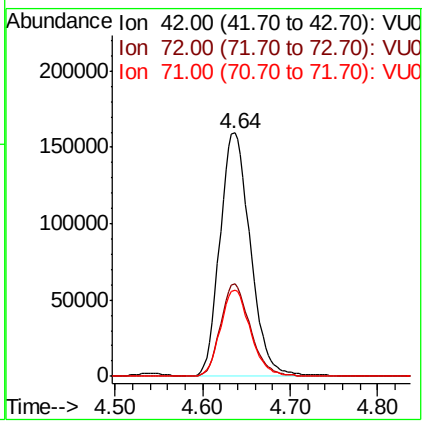


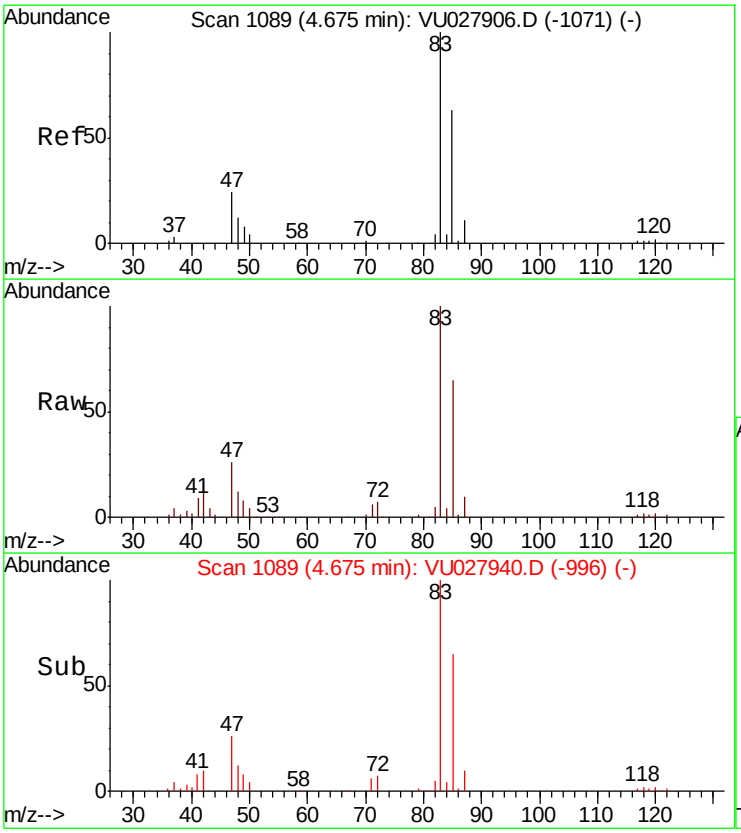
#29
Tetrahydrofuran
Concen: 219.440 ug/l
RT: 4.64 min Scan# 1077
Delta R.T. -0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 383803

Ion	Ratio	Lower	Upper
42	100		
72	37.2	29.4	44.0
71	35.3	27.9	41.9

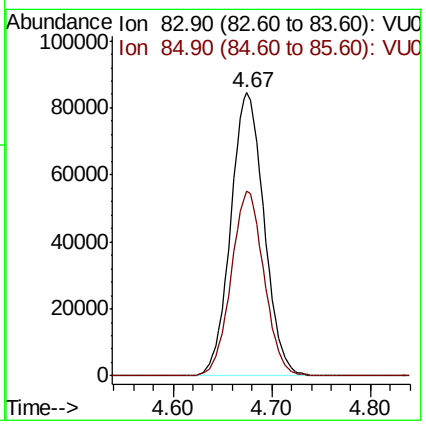


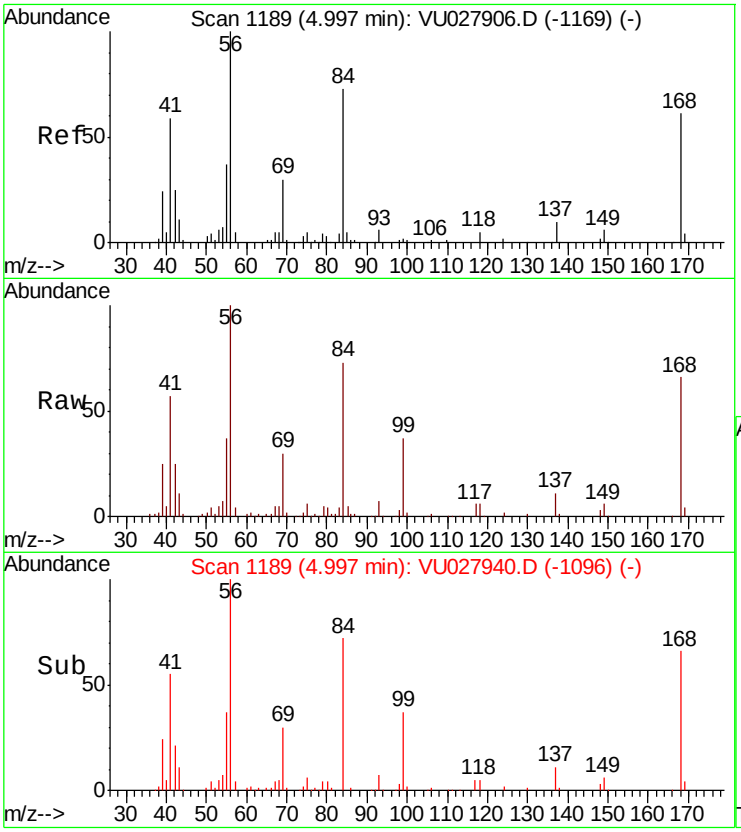


#30
Chloroform
Concen: 45.979 ug/l
RT: 4.67 min Scan# 1089
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Tgt Ion: 83 Resp: 198206

Ion	Ratio	Lower	Upper
83	100		
85	65.4	50.6	76.0



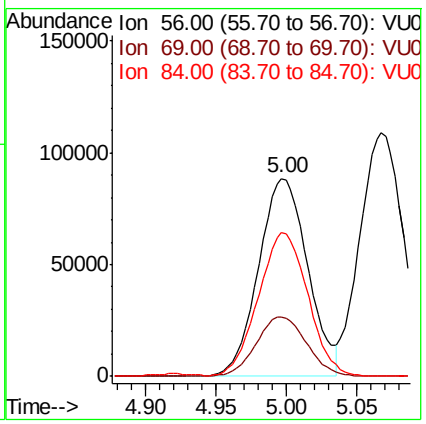


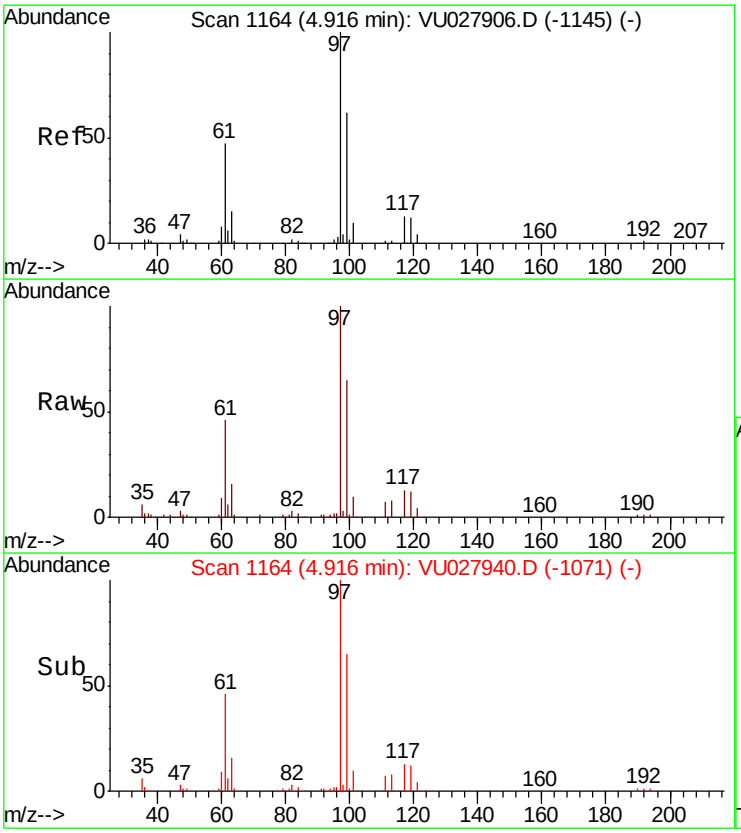
#31
Cyclohexane
Concen: 46.586 ug/l
RT: 5.00 min Scan# 1189
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 215465

Ion	Ratio	Lower	Upper
56	100		
69	30.0	23.7	35.5
84	71.9	58.2	87.4

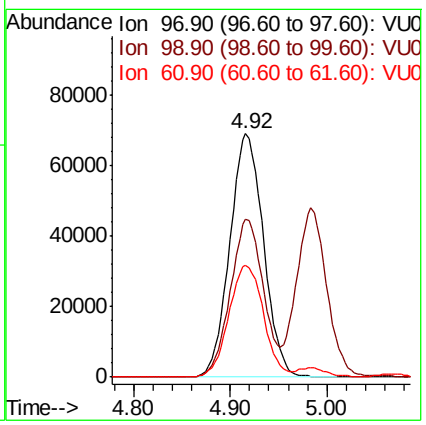


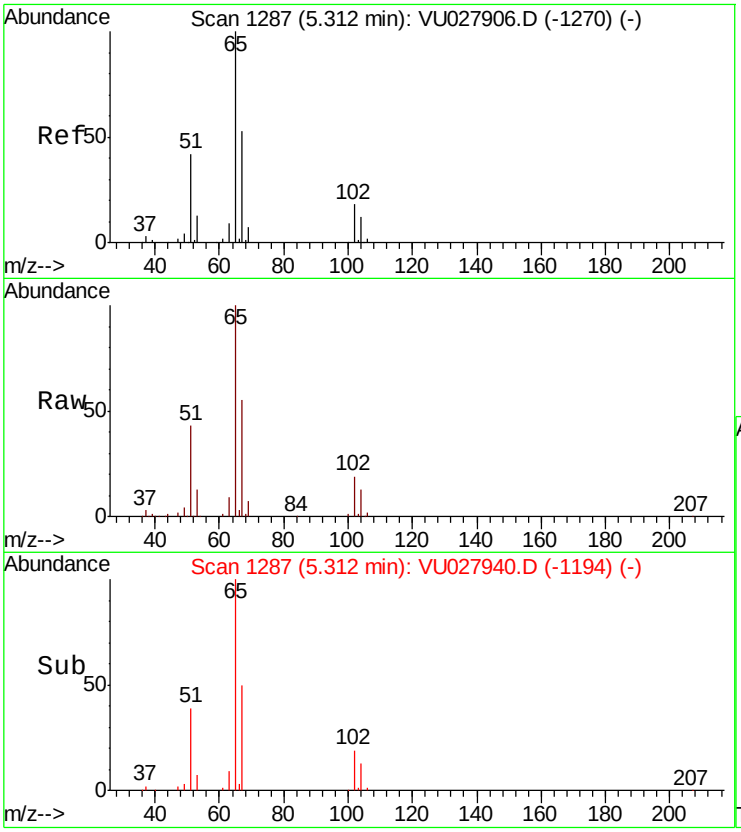


#32
1,1,1-Trichloroethane
Concen: 48.690 ug/l
RT: 4.92 min Scan# 1164
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Tgt Ion: 97 Resp: 167078

Ion	Ratio	Lower	Upper
97	100		
99	63.9	50.5	75.7
61	47.4	38.3	57.5



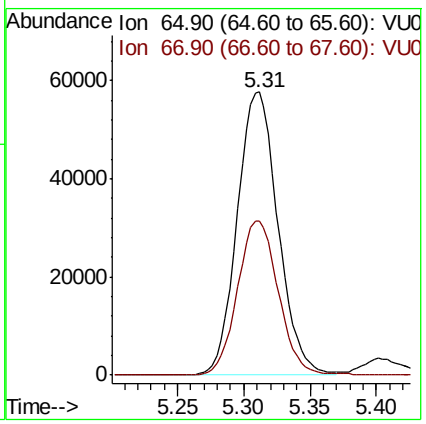


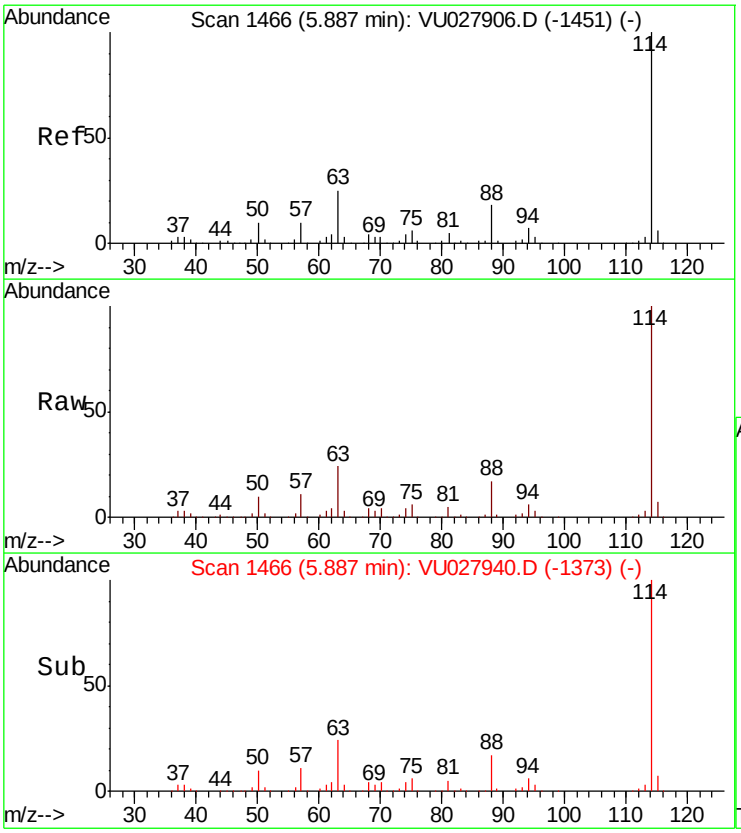
#33
1,2-Dichloroethane-d4
Concen: 46.515 ug/l
RT: 5.31 min Scan# 1287
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 65 Resp: 123435

Ion	Ratio	Lower	Upper
65	100		
67	54.5	0.0	109.0

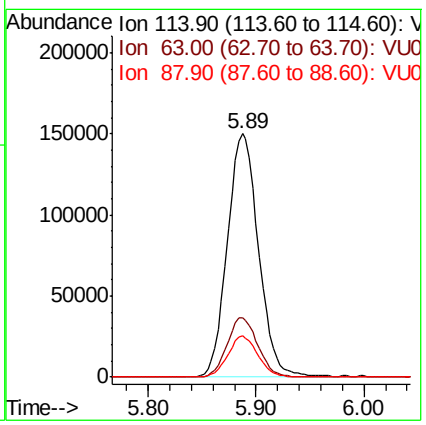


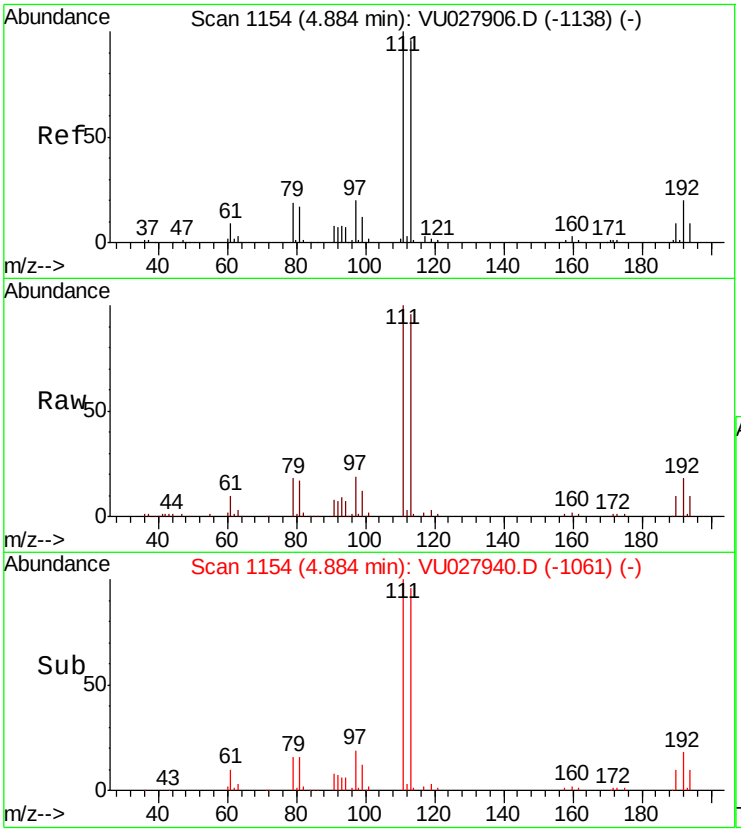


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.89 min Scan# 1466
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Tgt Ion:114 Resp: 302438

Ion	Ratio	Lower	Upper
114	100		
63	24.4	0.0	50.8
88	16.8	0.0	35.8



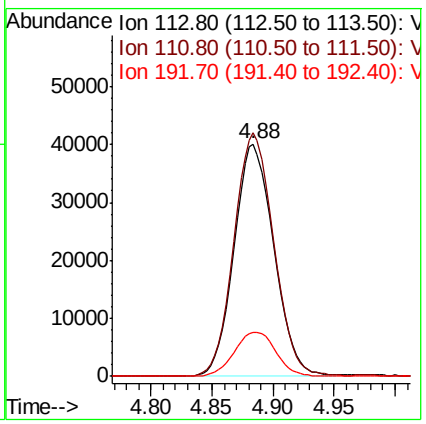


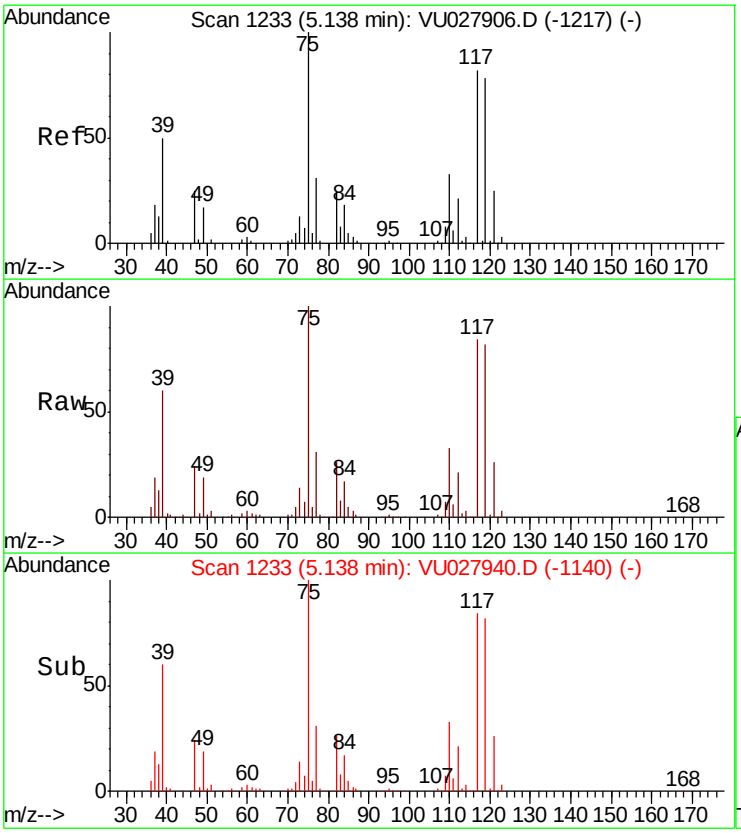
#35
Dibromofluoromethane
Concen: 47.542 ug/l
RT: 4.88 min Scan# 1154
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion:113 Resp: 90659

Ion	Ratio	Lower	Upper
113	100		
111	104.5	83.0	124.6
192	19.8	15.6	23.4

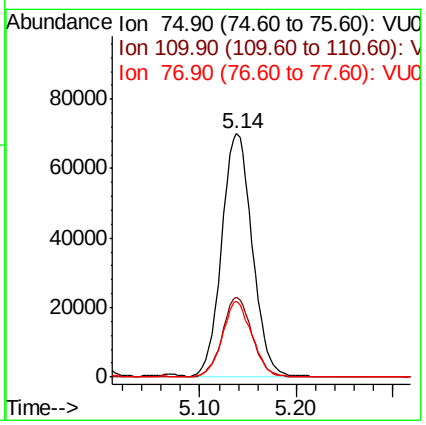


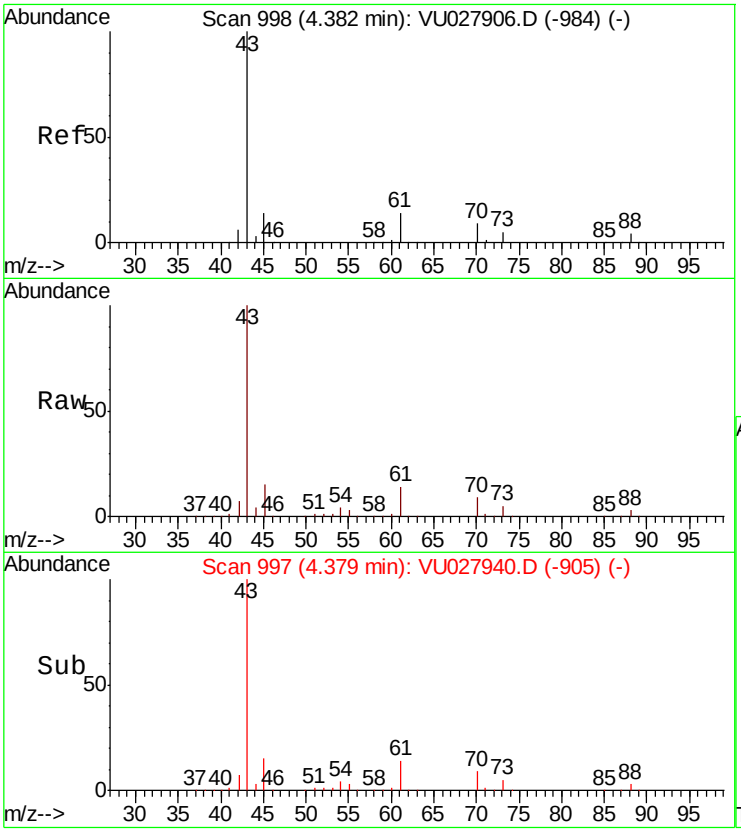


#36
1,1-Dichloropropene
Concen: 48.797 ug/l
RT: 5.14 min Scan# 1233
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Tgt Ion: 75 Resp: 154567

Ion	Ratio	Lower	Upper
75	100		
110	31.7	16.5	49.5
77	30.2	24.9	37.3



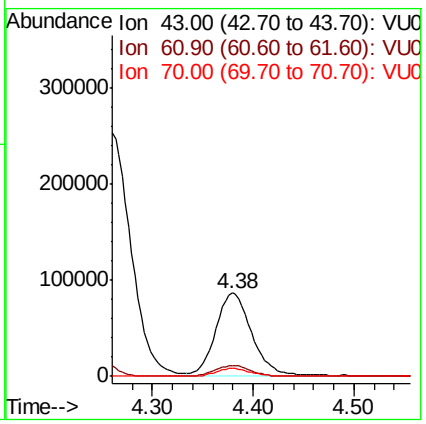


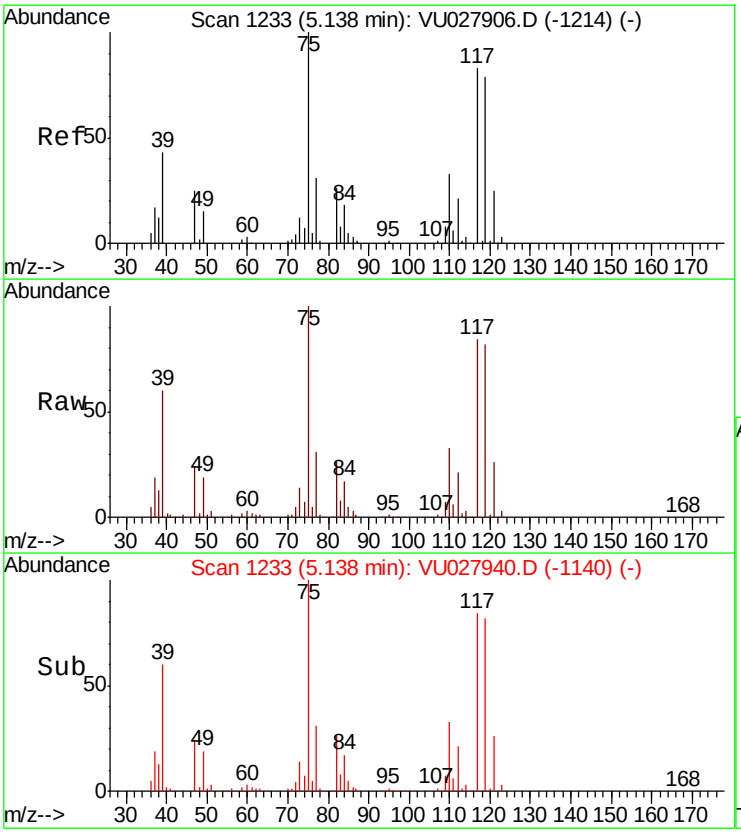
#37
Ethyl Acetate
Concen: 45.742 ug/l
RT: 4.38 min Scan# 997
Delta R.T. -0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 212294

Ion	Ratio	Lower	Upper
43	100		
61	13.4	10.3	15.5
70	9.2	7.0	10.6

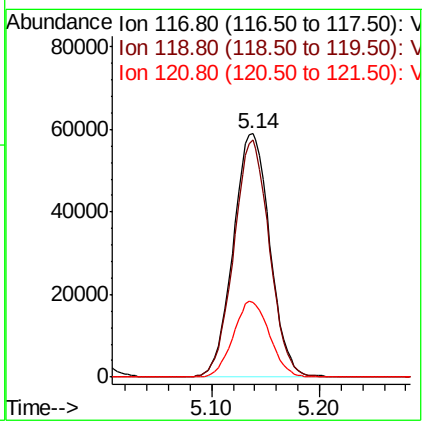


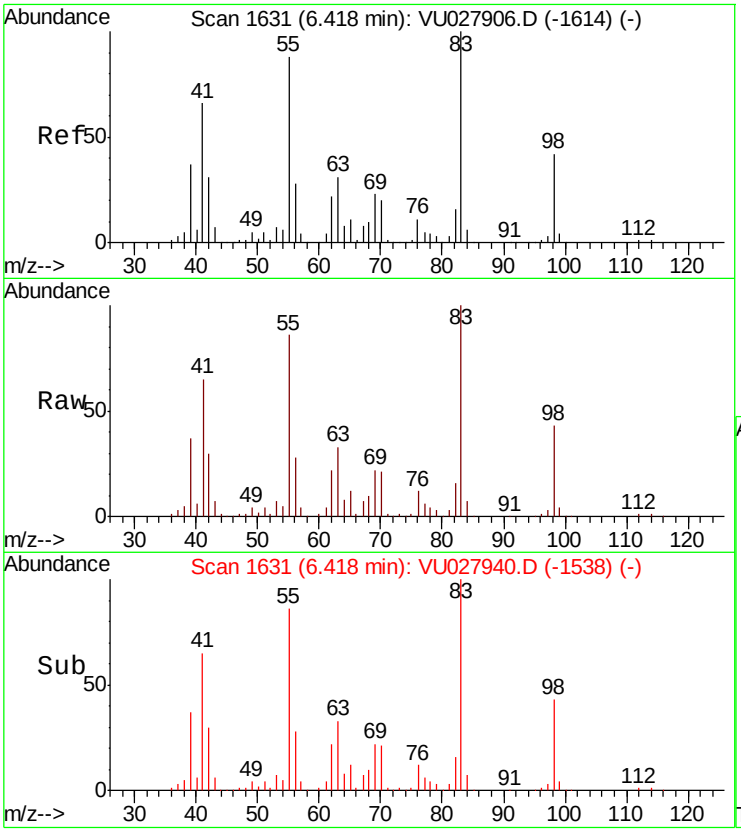


#38
Carbon Tetrachloride
Concen: 49.692 ug/l
RT: 5.14 min Scan# 1233
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Tgt Ion:117 Resp: 139491

Ion	Ratio	Lower	Upper
117	100		
119	97.3	76.0	114.0
121	30.6	24.5	36.7



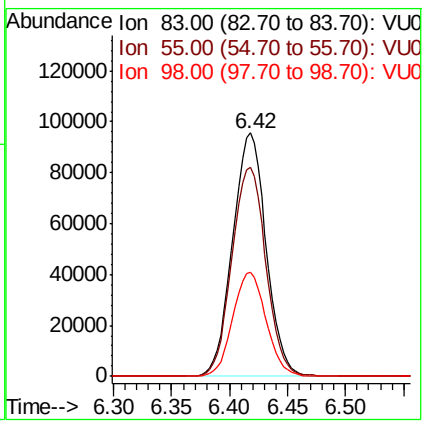


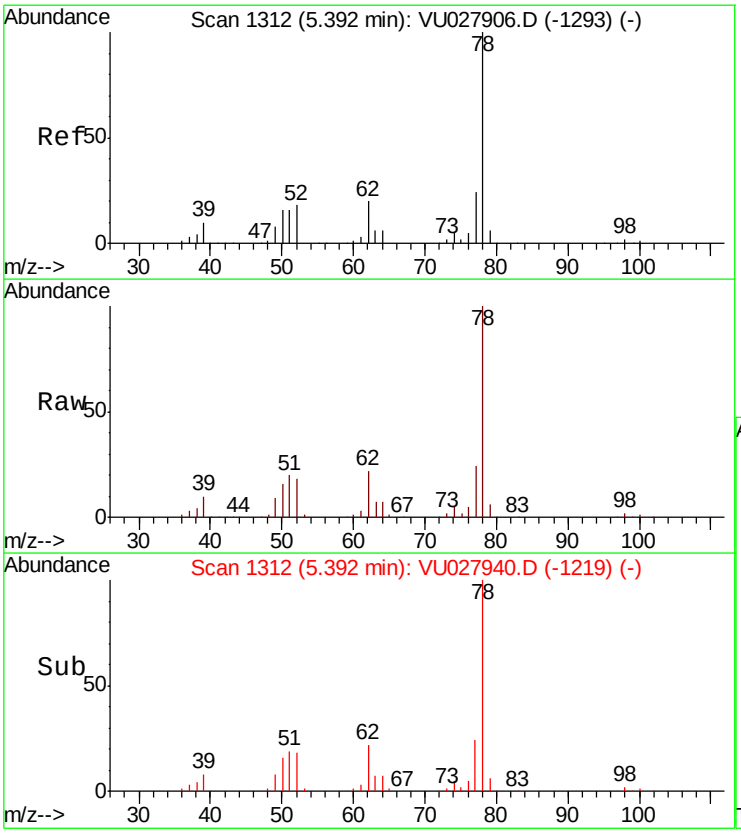
#39
Methylcyclohexane
Concen: 50.316 ug/l
RT: 6.42 min Scan# 1631
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 192228

Ion	Ratio	Lower	Upper
83	100		
55	85.9	70.3	105.5
98	42.7	34.0	51.0

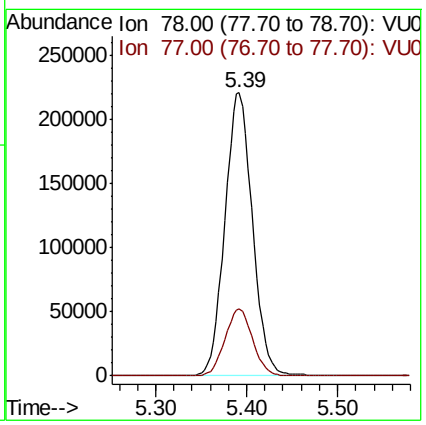


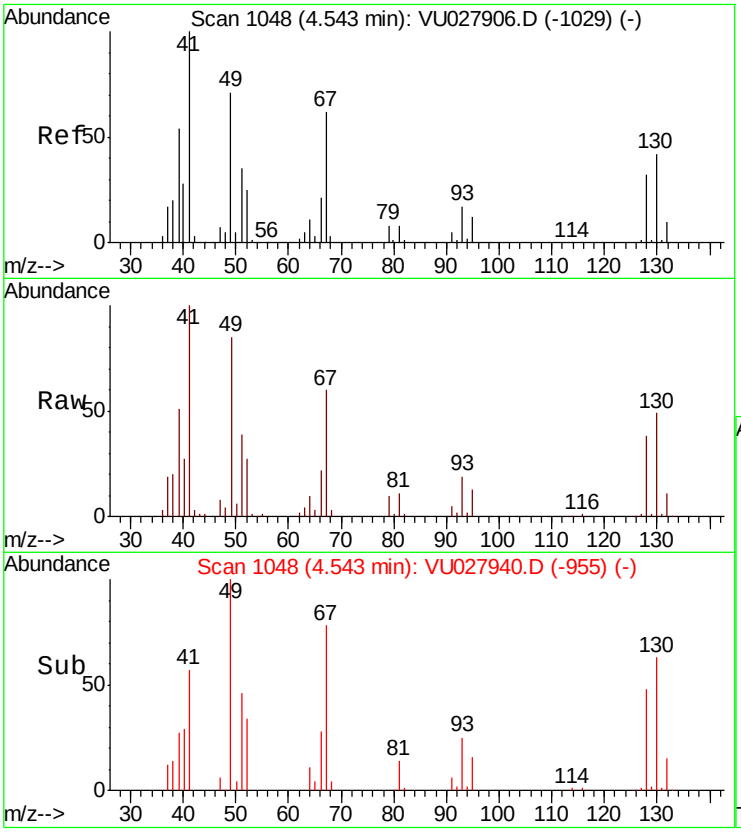


#40
Benzene
Concen: 47.951 ug/l
RT: 5.39 min Scan# 1312
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Tgt Ion: 78 Resp: 464378

Ion	Ratio	Lower	Upper
78	100		
77	23.6	19.3	28.9



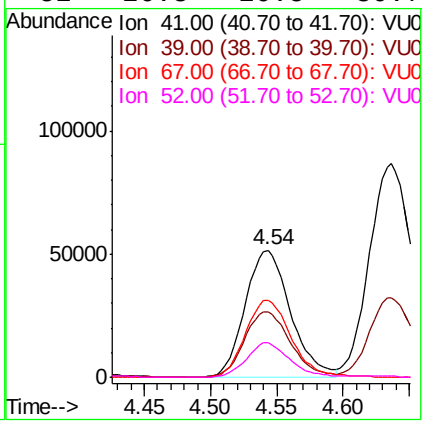


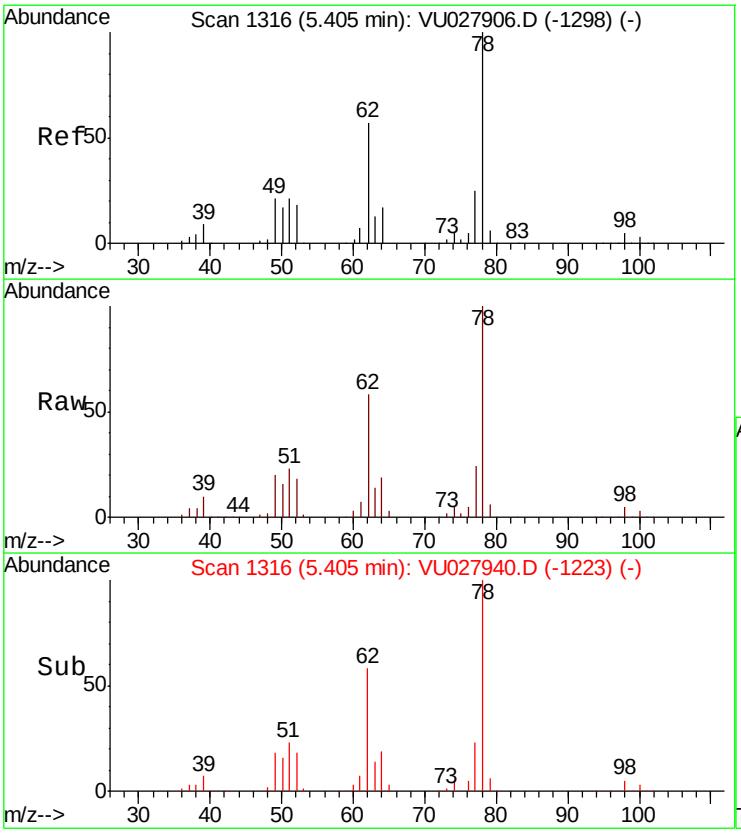
#41
Methacrylonitrile
Concen: 49.776 ug/l
RT: 4.54 min Scan# 1048
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 123286

Ion	Ratio	Lower	Upper
41	100		
39	51.8	42.2	63.4
67	61.0	49.5	74.3
52	26.3	20.5	30.7

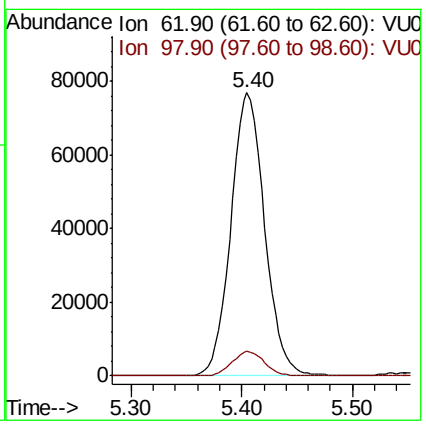


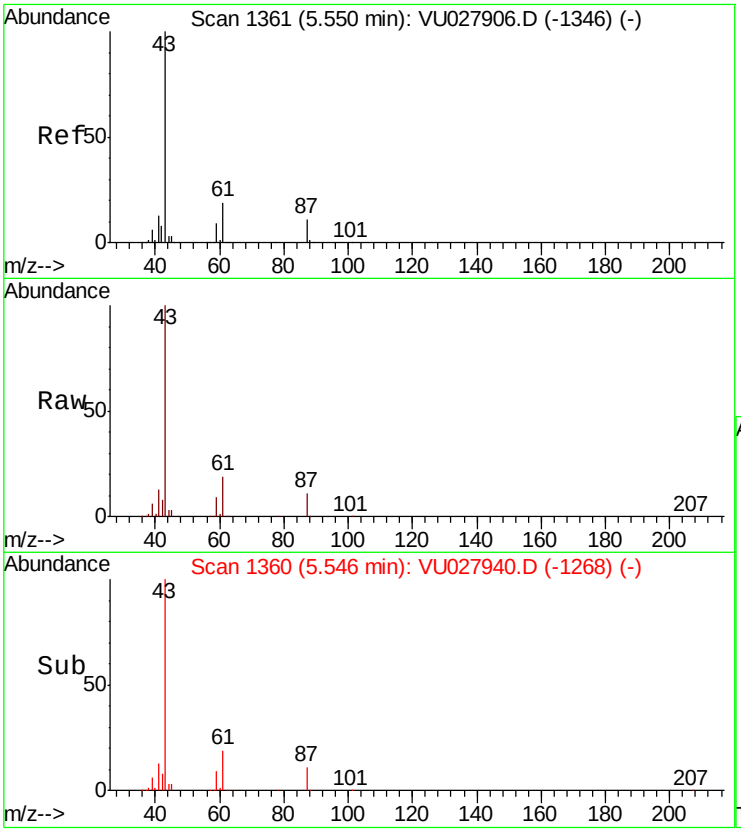


#42
1,2-Dichloroethane
Concen: 47.274 ug/l
RT: 5.40 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Tgt Ion: 62 Resp: 162734

Ion	Ratio	Lower	Upper
62	100		
98	8.4	0.0	17.2



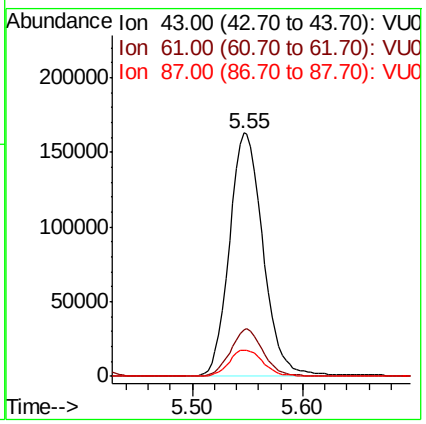


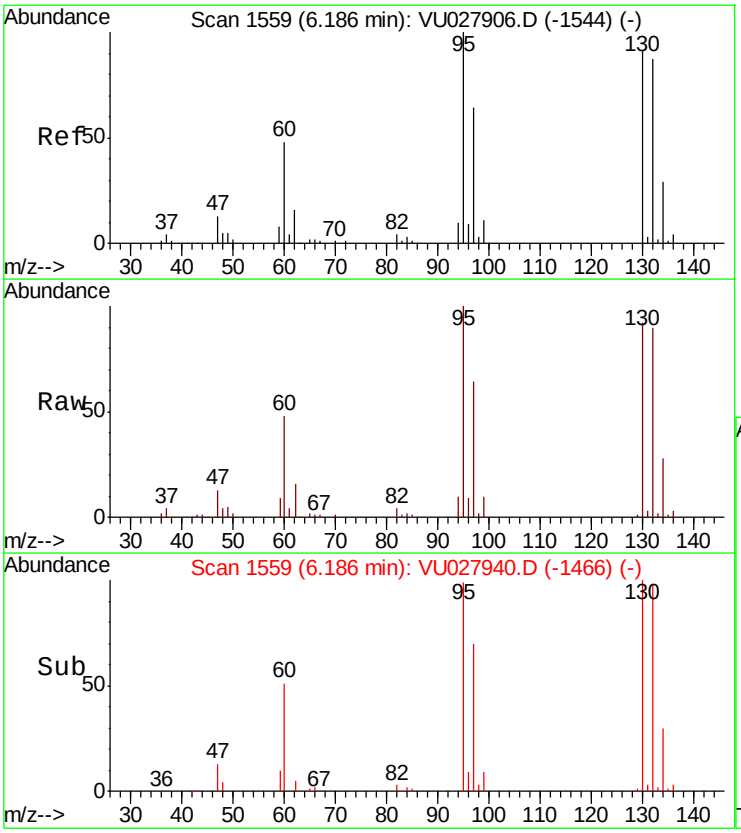
#43
Isopropyl Acetate
Concen: 47.215 ug/l
RT: 5.55 min Scan# 1360
Delta R.T. -0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 343313

Ion	Ratio	Lower	Upper
43	100		
61	18.9	15.0	22.4
87	11.0	8.6	12.8

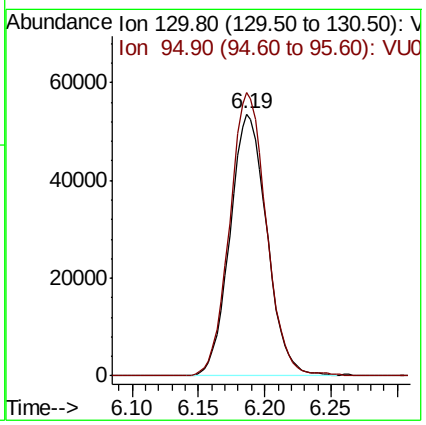


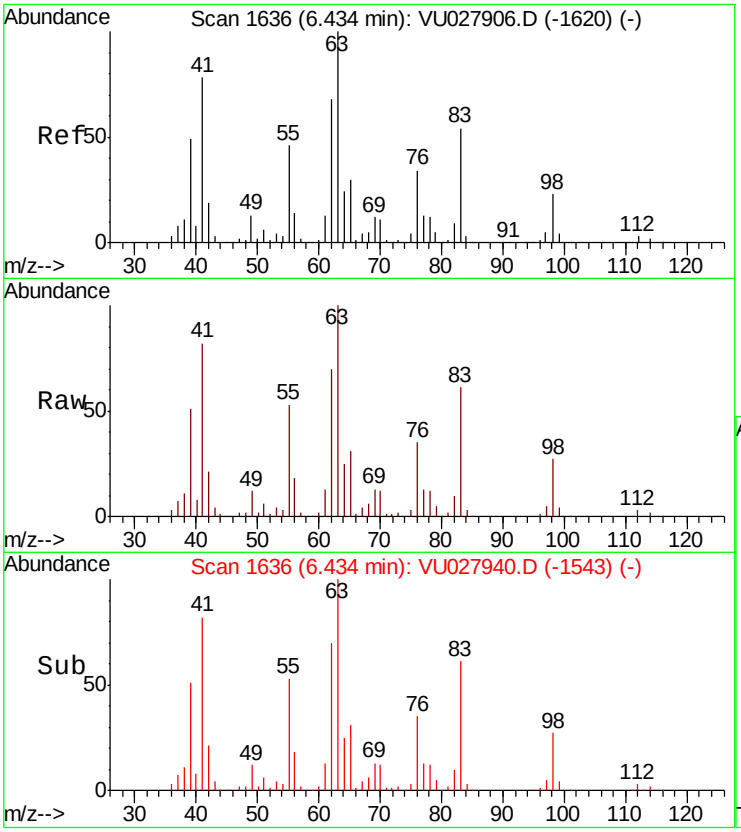


#44
Trichloroethene
Concen: 49.743 ug/l
RT: 6.19 min Scan# 1559
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Tgt Ion:130 Resp: 103549

Ion	Ratio	Lower	Upper
130	100		
95	108.2	0.0	219.2



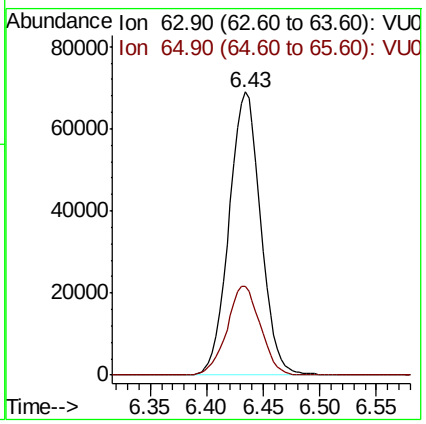


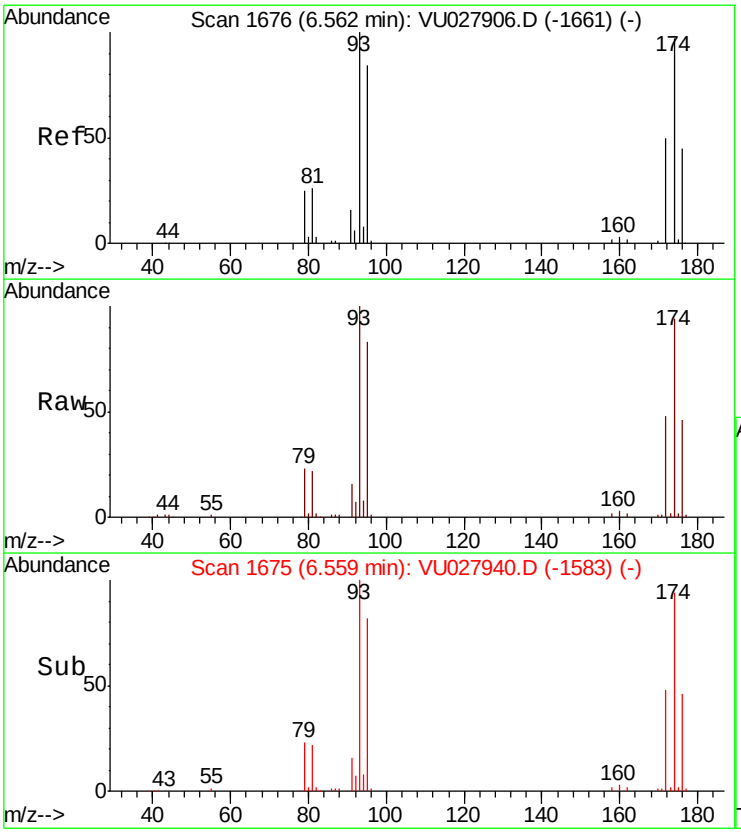
#45
1,2-Dichloropropane
Concen: 48.108 ug/l
RT: 6.43 min Scan# 1636
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 134362

Ion	Ratio	Lower	Upper
63	100		
65	31.4	24.4	36.6

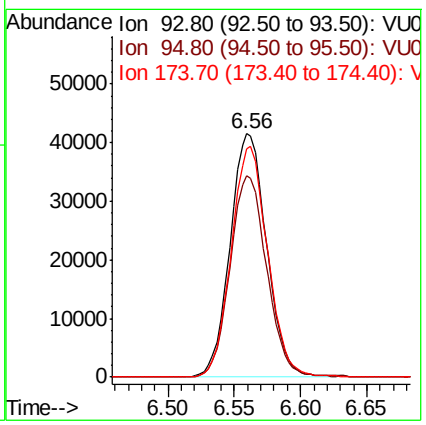


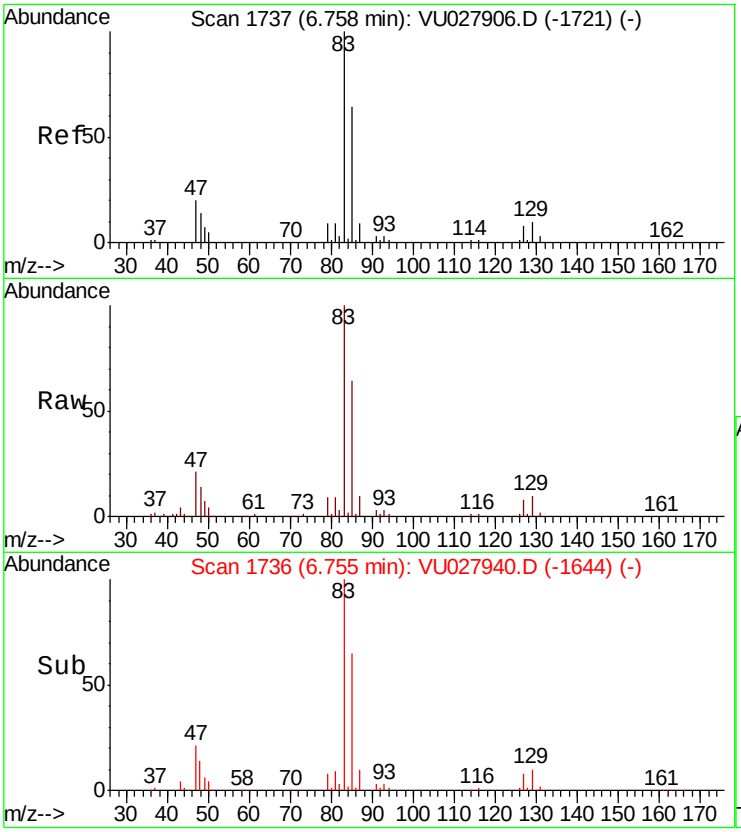


#46
Dibromomethane
Concen: 49.490 ug/l
RT: 6.56 min Scan# 1675
Delta R.T. -0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Tgt Ion: 93 Resp: 79451

Ion	Ratio	Lower	Upper
93	100		
95	83.0	68.5	102.7
174	94.3	76.1	114.1



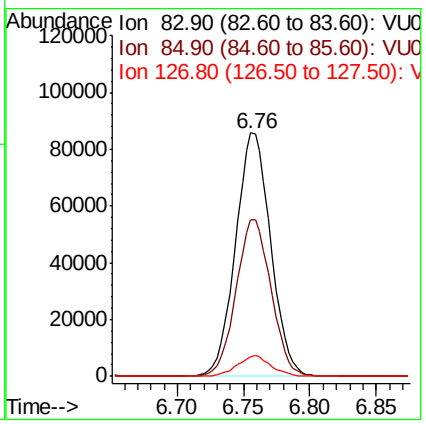


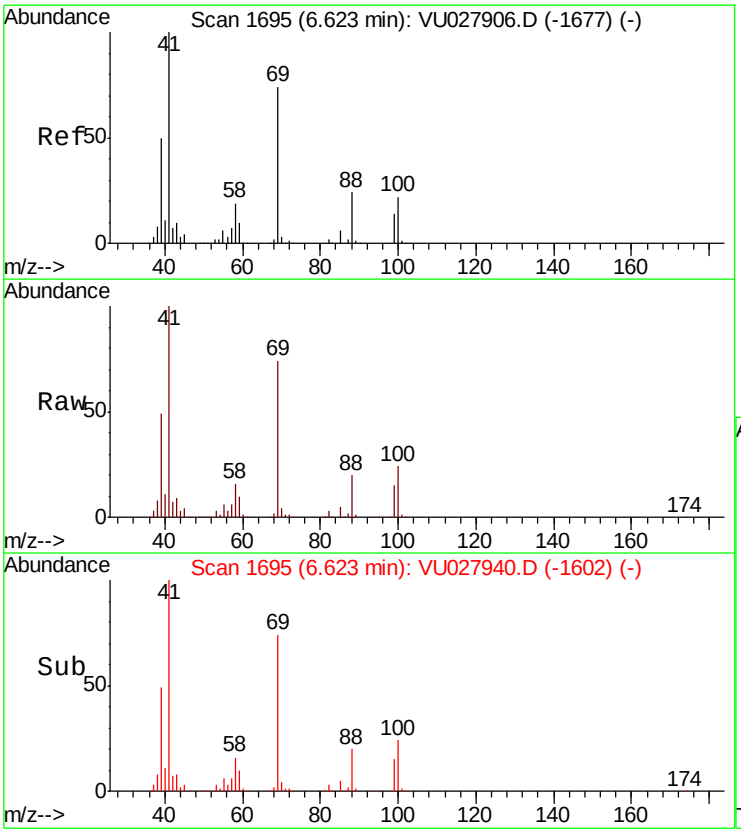
#47
Bromodichloromethane
Concen: 51.018 ug/l
RT: 6.76 min Scan# 1736
Delta R.T. -0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 157839

Ion	Ratio	Lower	Upper
83	100		
85	64.2	51.0	76.6
127	8.2	6.2	9.4

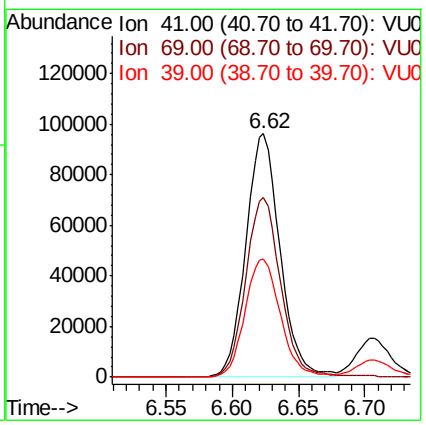


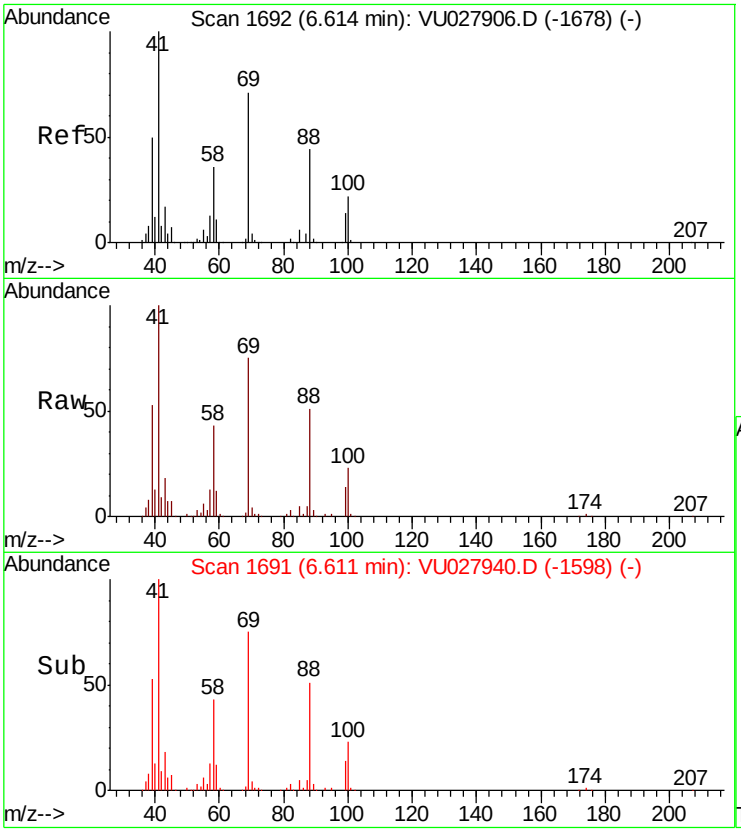


#48
Methyl methacrylate
Concen: 48.512 ug/l
RT: 6.62 min Scan# 1695
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Tgt Ion: 41 Resp: 172859

Ion	Ratio	Lower	Upper
41	100		
69	75.7	59.8	89.8
39	50.1	40.0	60.0



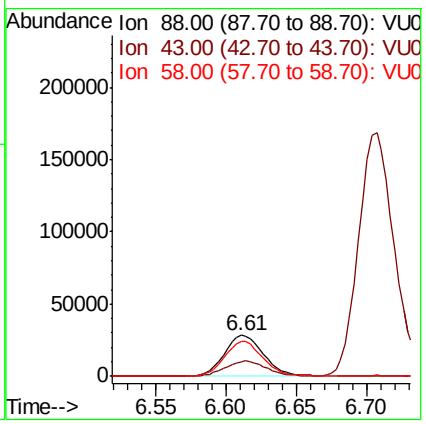


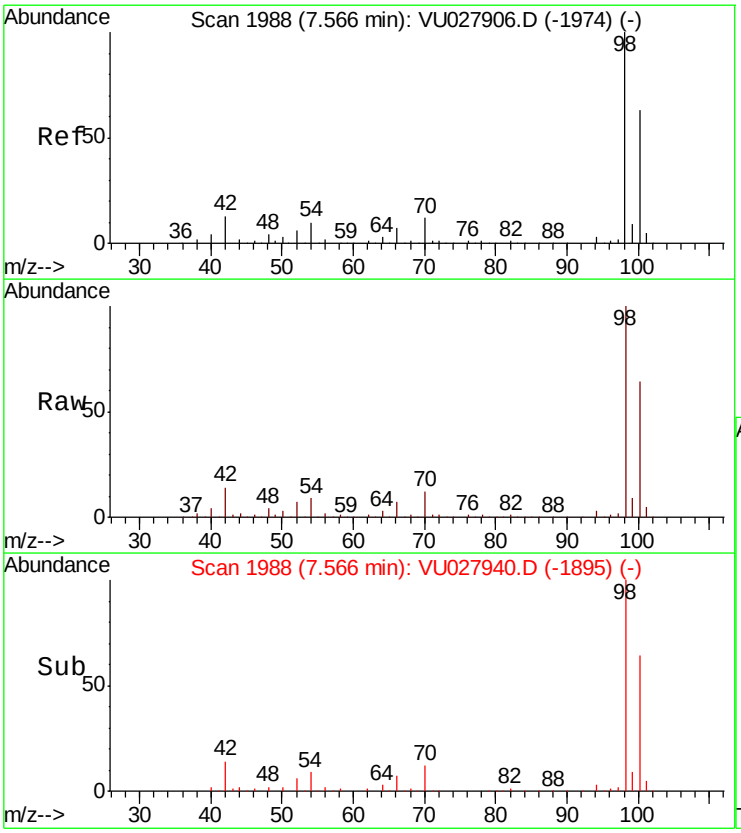
#49
1,4-Dioxane
Concen: 944.292 ug/l
RT: 6.61 min Scan# 1691
Delta R.T. -0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 54896

Ion	Ratio	Lower	Upper
88	100		
43	38.4	30.5	45.7
58	85.0	67.1	100.7

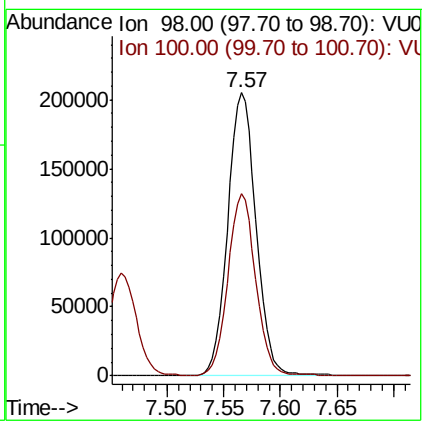


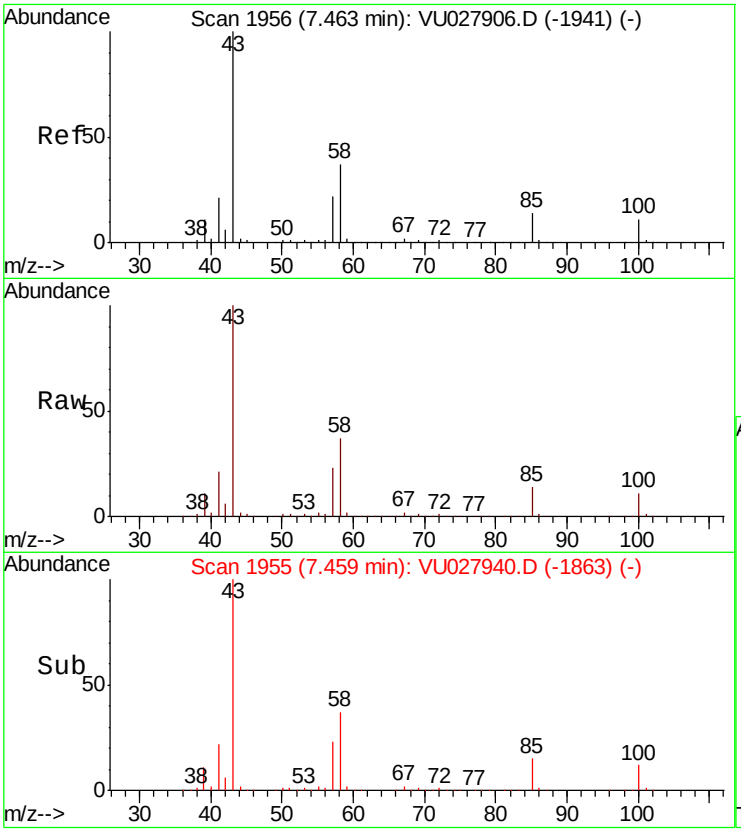


#50
Toluene-d8
Concen: 48.554 ug/l
RT: 7.57 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Tgt Ion: 98 Resp: 357664

Ion	Ratio	Lower	Upper
98	100		
100	62.2	50.1	75.1



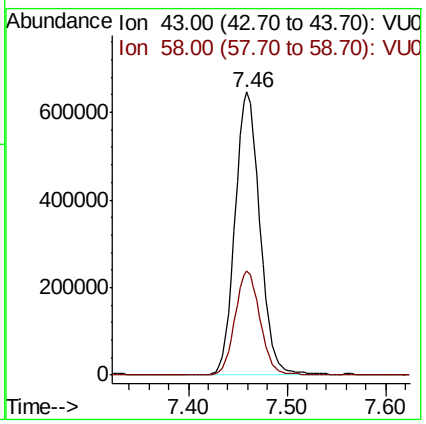


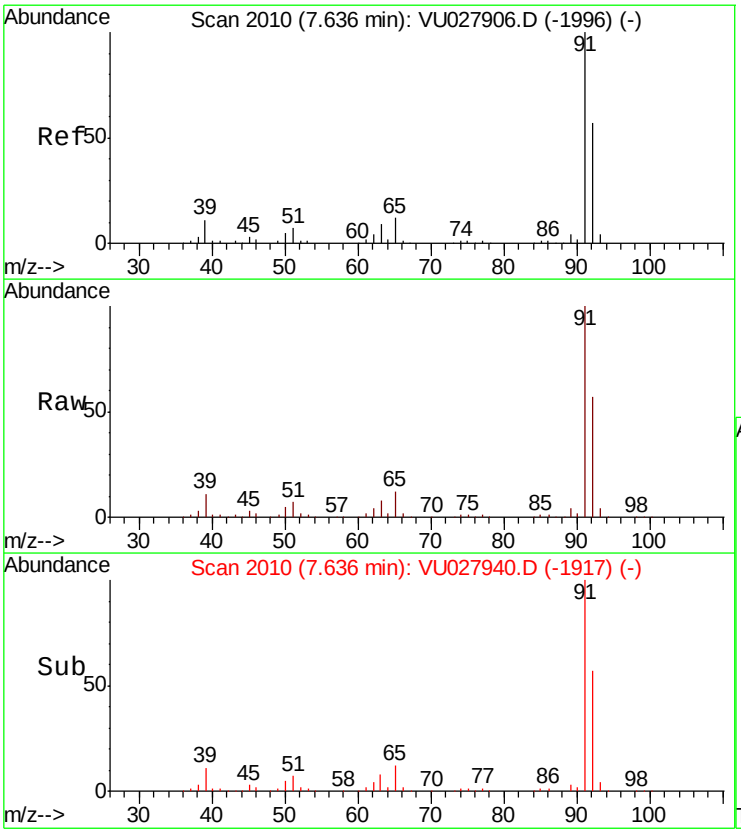
#51
4-Methyl-2-Pentanone
Concen: 233.318 ug/l
RT: 7.46 min Scan# 1955
Delta R.T. -0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1132997

Ion	Ratio	Lower	Upper
43	100		
58	36.9	29.5	44.3

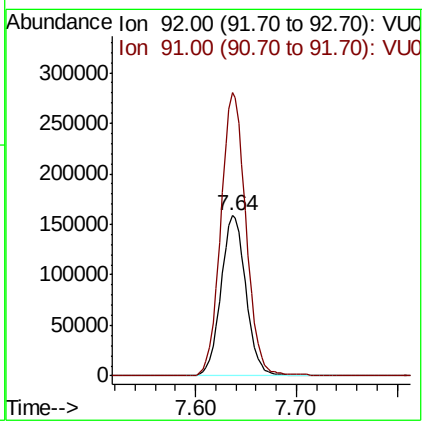


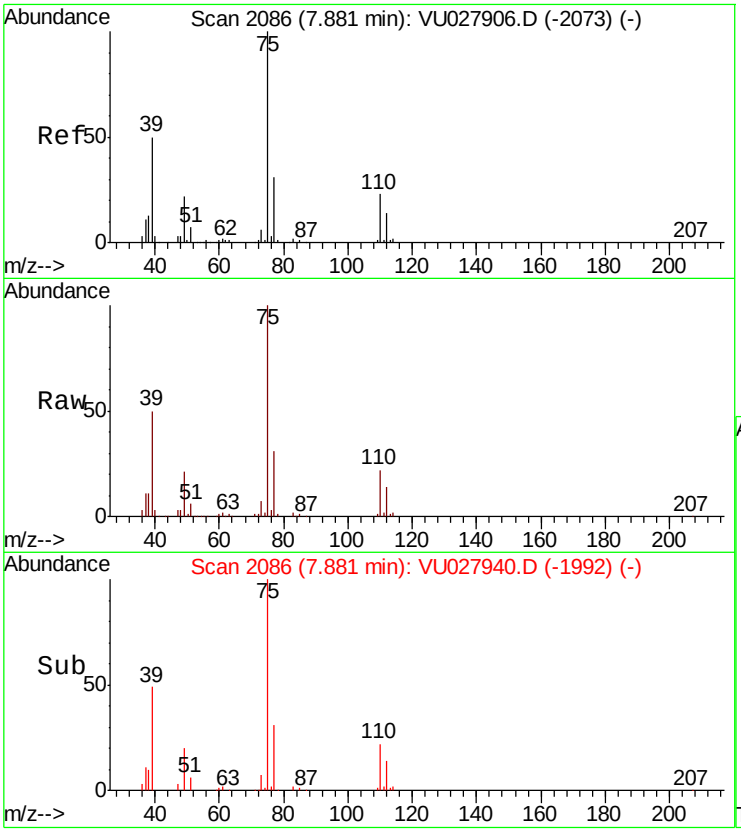


#52
Toluene
Concen: 48.327 ug/l
RT: 7.64 min Scan# 2010
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Tgt Ion: 92 Resp: 275146

Ion	Ratio	Lower	Upper
92	100		
91	178.3	141.2	211.8



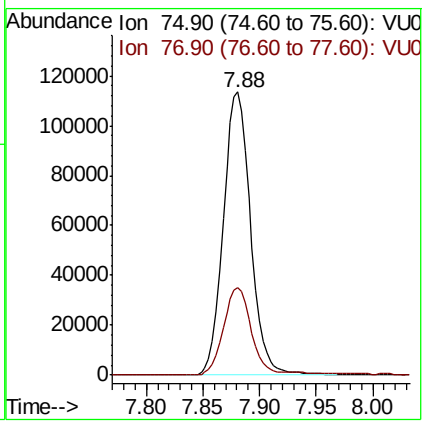


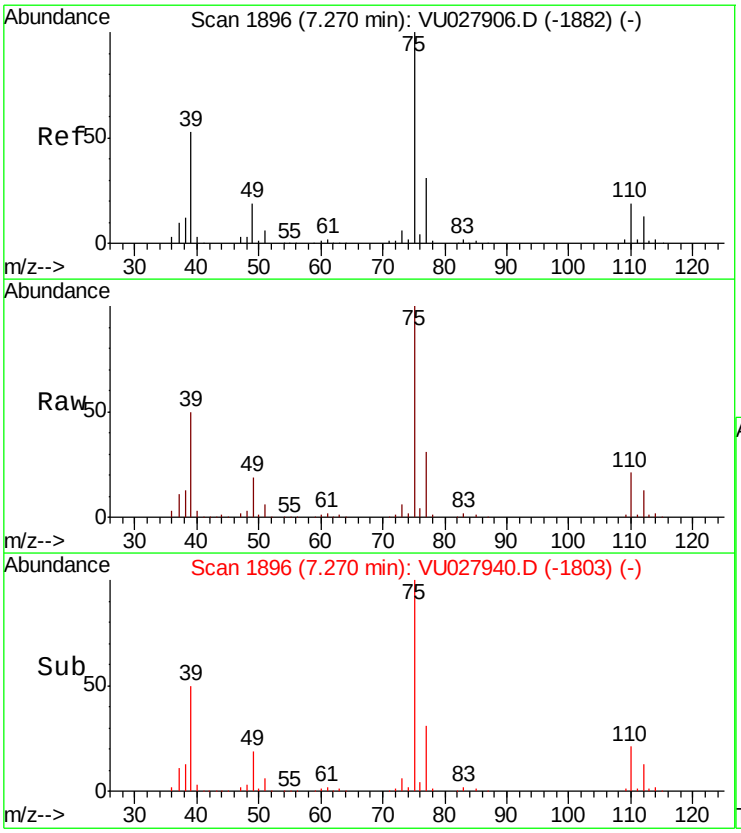
#53
t-1,3-Dichloropropene
Concen: 49.657 ug/l
RT: 7.88 min Scan# 2086
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 190483

Ion	Ratio	Lower	Upper
75	100		
77	31.2	25.1	37.7

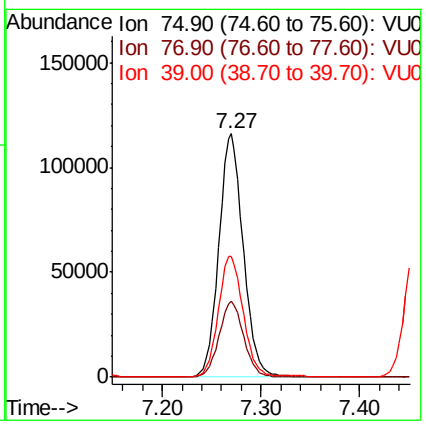


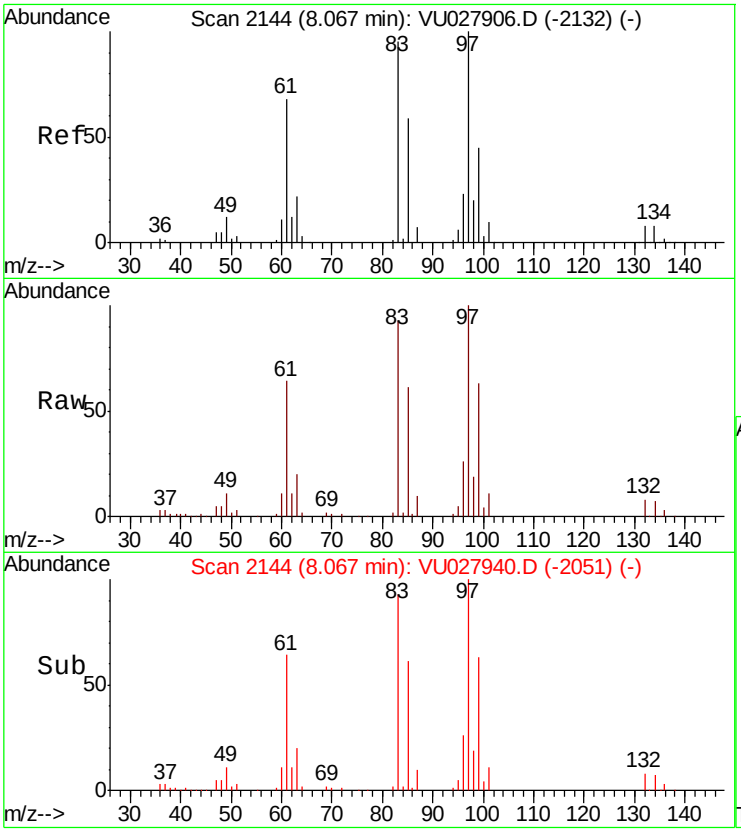


#54
cis-1,3-Dichloropropene
Concen: 52.875 ug/l
RT: 7.27 min Scan# 1896
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Tgt Ion: 75 Resp: 201658

Ion	Ratio	Lower	Upper
75	100		
77	31.1	24.6	37.0
39	49.7	42.6	64.0



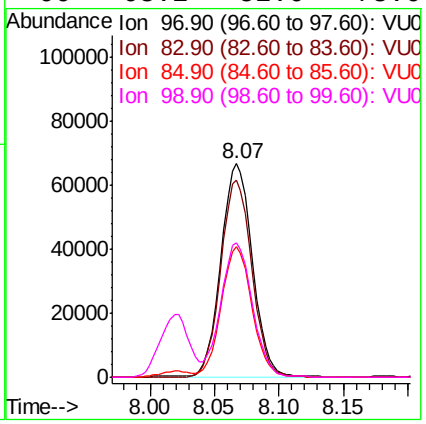


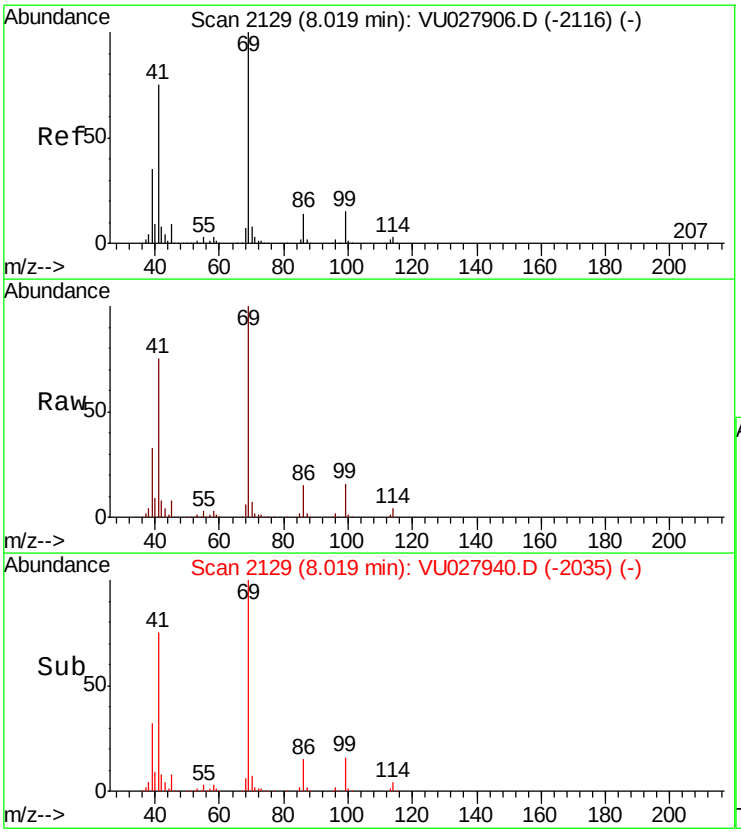
#55
1,1,2-Trichloroethane
Concen: 48.848 ug/l
RT: 8.07 min Scan# 2144
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 113147

Ion	Ratio	Lower	Upper
97	100		
83	92.4	76.1	114.1
85	60.9	48.9	73.3
99	63.2	52.0	78.0

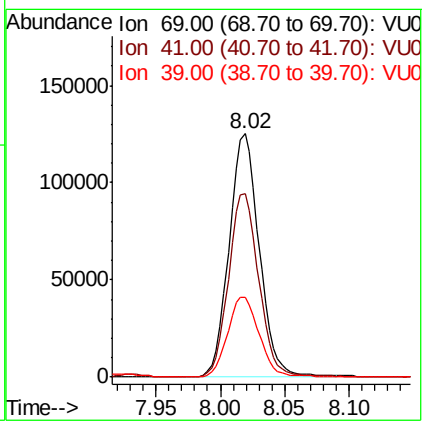


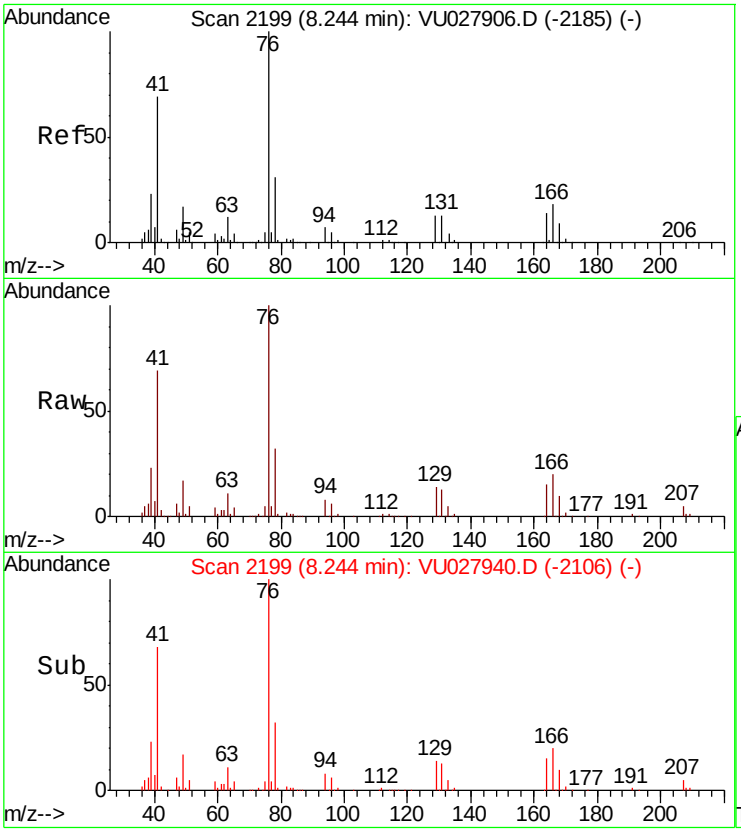


#56
Ethyl methacrylate
Concen: 49.859 ug/l
RT: 8.02 min Scan# 2129
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Tgt Ion: 69 Resp: 203665

Ion	Ratio	Lower	Upper
69	100		
41	75.6	59.8	89.6
39	34.0	28.6	42.8



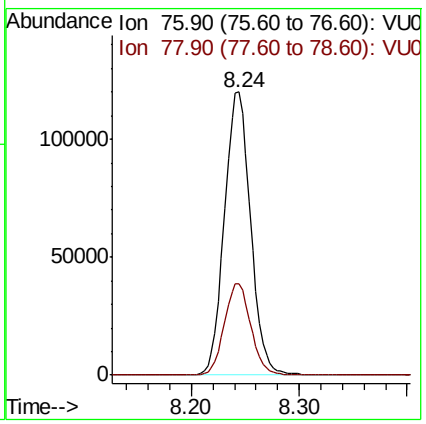


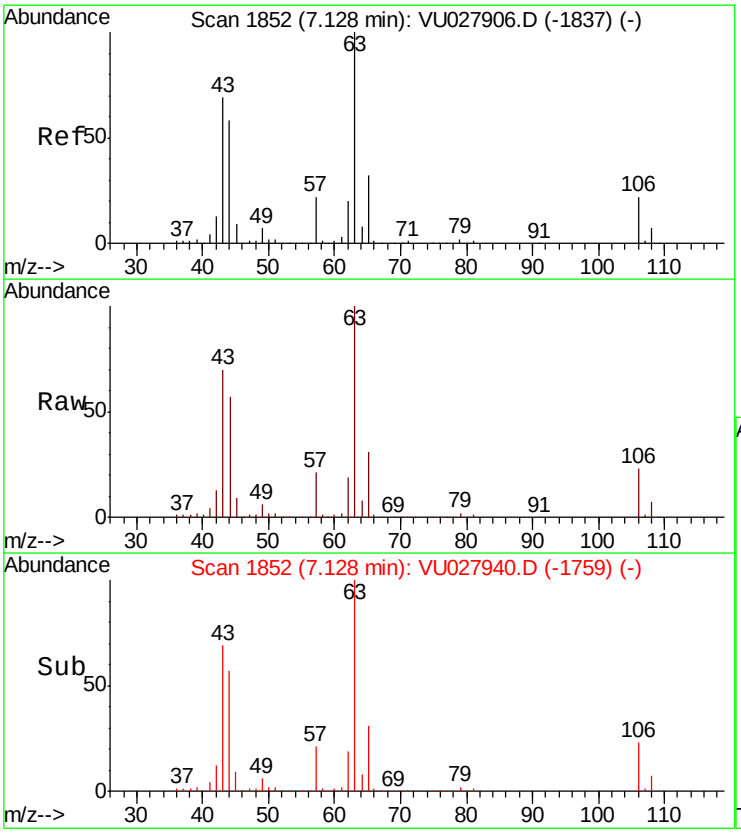
#57
1,3-Dichloropropane
Concen: 48.339 ug/l
RT: 8.24 min Scan# 2199
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 203960

Ion	Ratio	Lower	Upper
76	100		
78	32.6	25.3	37.9

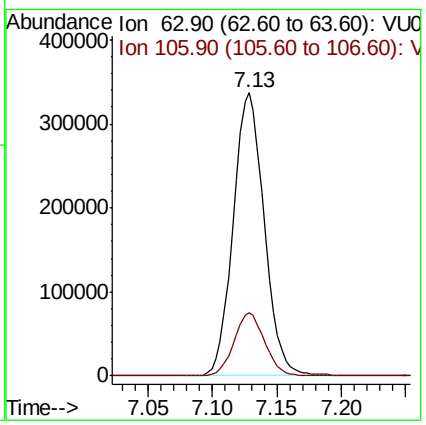


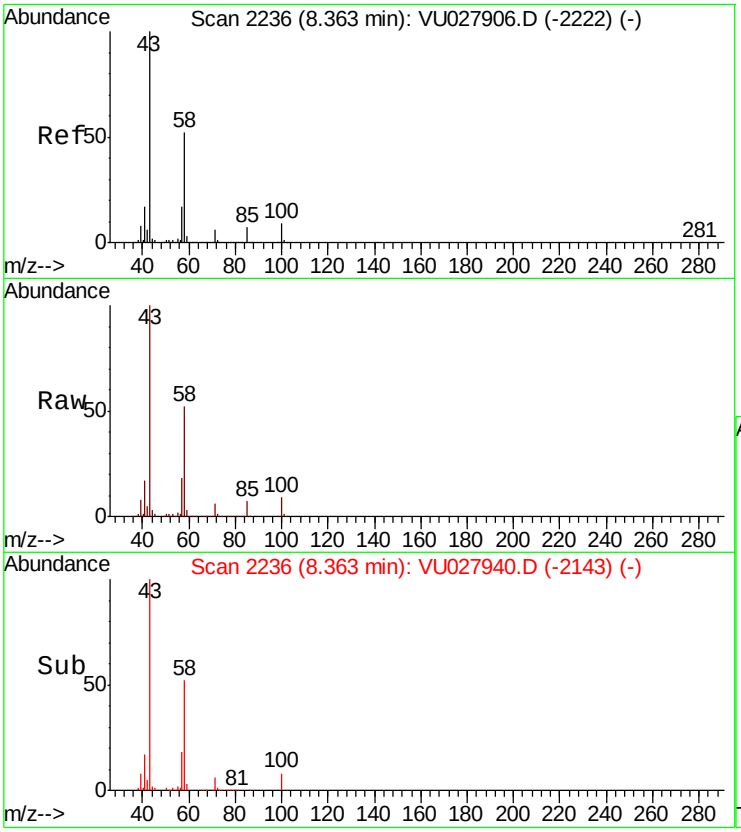


#58
2-Chloroethyl Vinyl ether
Concen: 257.871 ug/l
RT: 7.13 min Scan# 1852
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Tgt Ion: 63 Resp: 564150

Ion	Ratio	Lower	Upper
63	100		
106	22.1	17.8	26.6



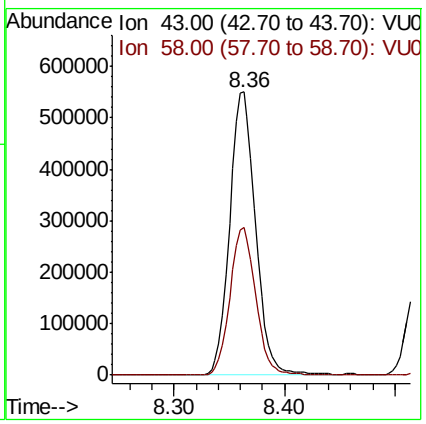


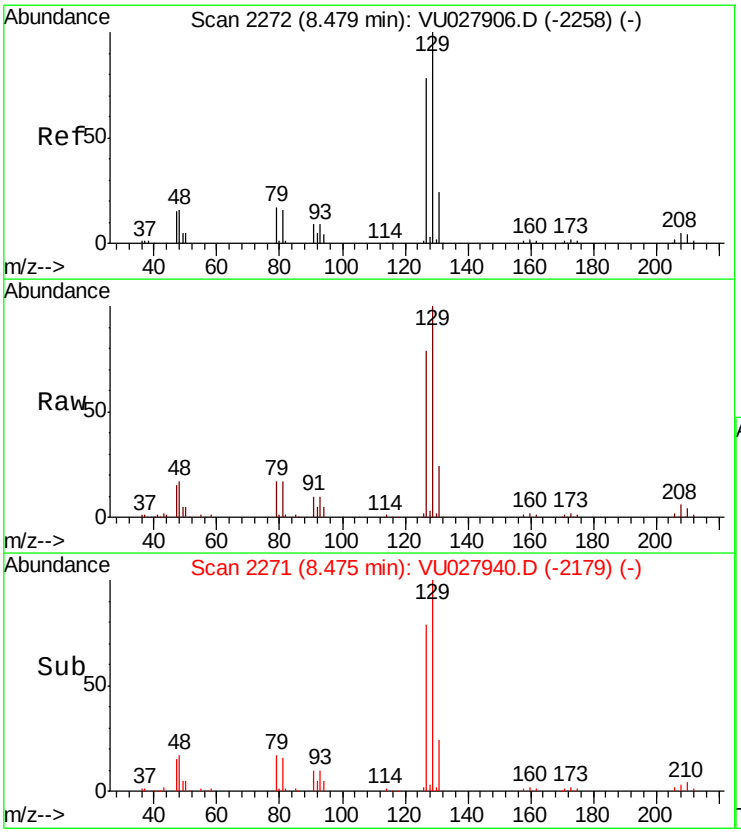
#59
2-Hexanone
Concen: 238.528 ug/l
RT: 8.36 min Scan# 2236
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 895862

Ion	Ratio	Lower	Upper
43	100		
58	52.0	25.8	77.3

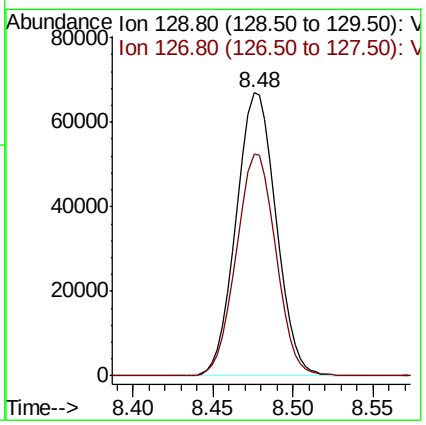


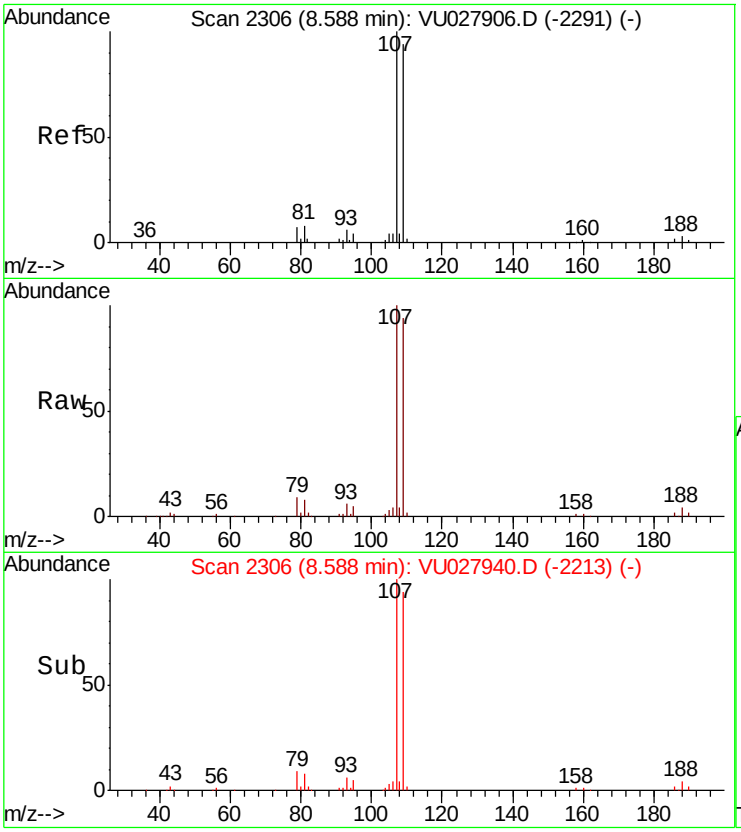


#60
Dibromochloromethane
Concen: 52.063 ug/l
RT: 8.48 min Scan# 2271
Delta R.T. -0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Tgt Ion:129 Resp: 114116

Ion	Ratio	Lower	Upper
129	100		
127	77.8	39.2	117.6



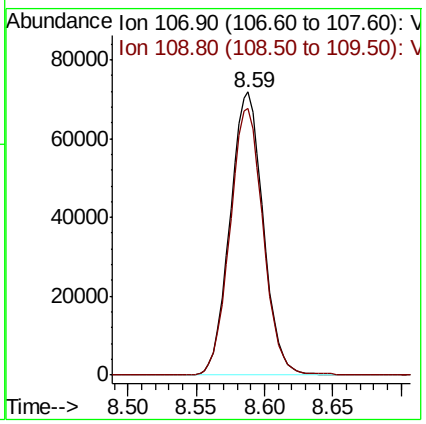


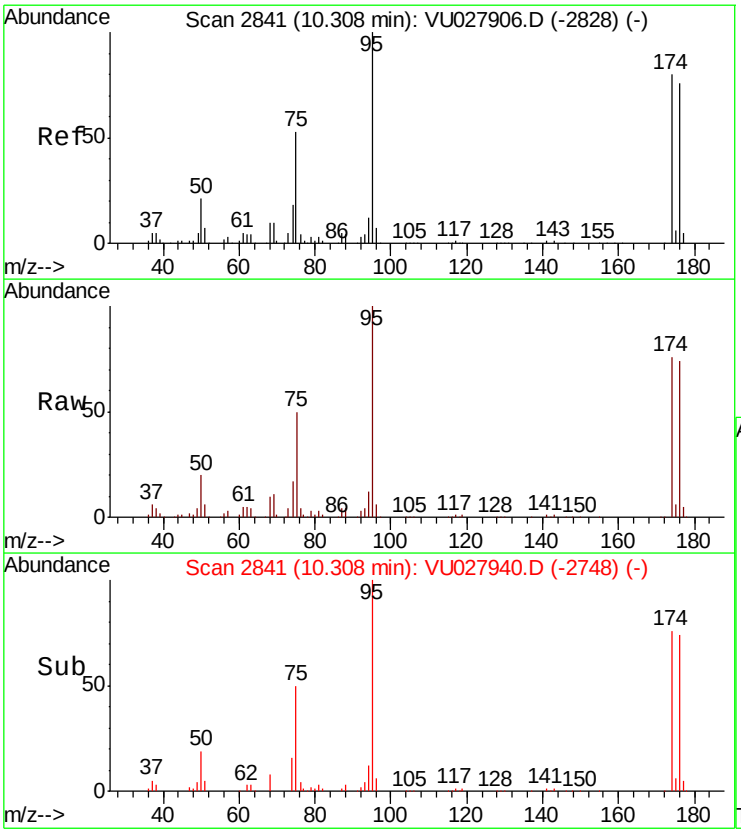
#61
1,2-Dibromoethane
Concen: 49.131 ug/l
RT: 8.59 min Scan# 2306
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 120923

Ion	Ratio	Lower	Upper
107	100		
109	94.4	73.8	110.8

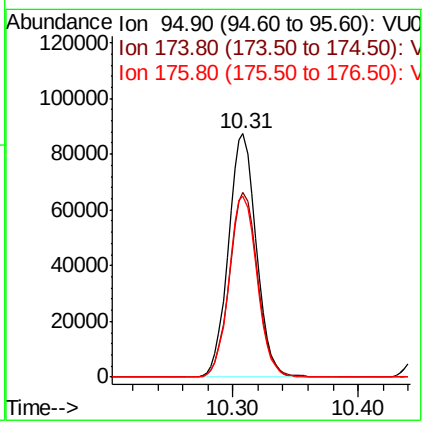


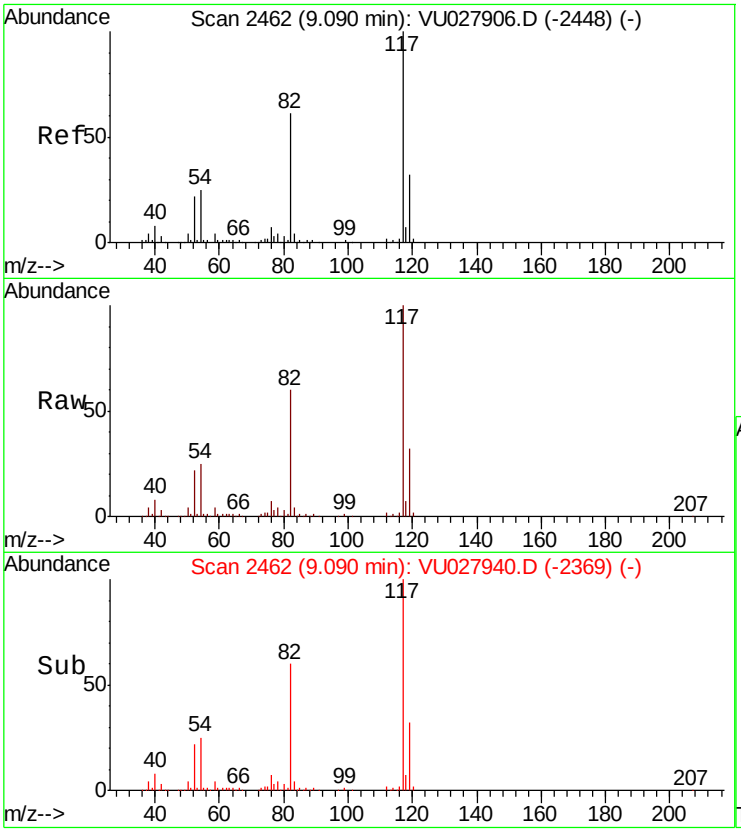


#62
4-Bromofluorobenzene
Concen: 49.396 ug/l
RT: 10.31 min Scan# 2841
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Tgt Ion: 95 Resp: 134208

Ion	Ratio	Lower	Upper
95	100		
174	77.2	0.0	156.4
176	75.2	0.0	150.8



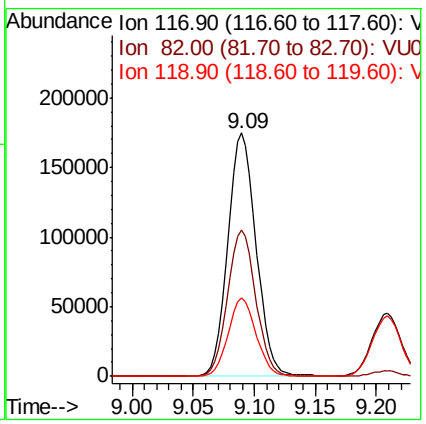


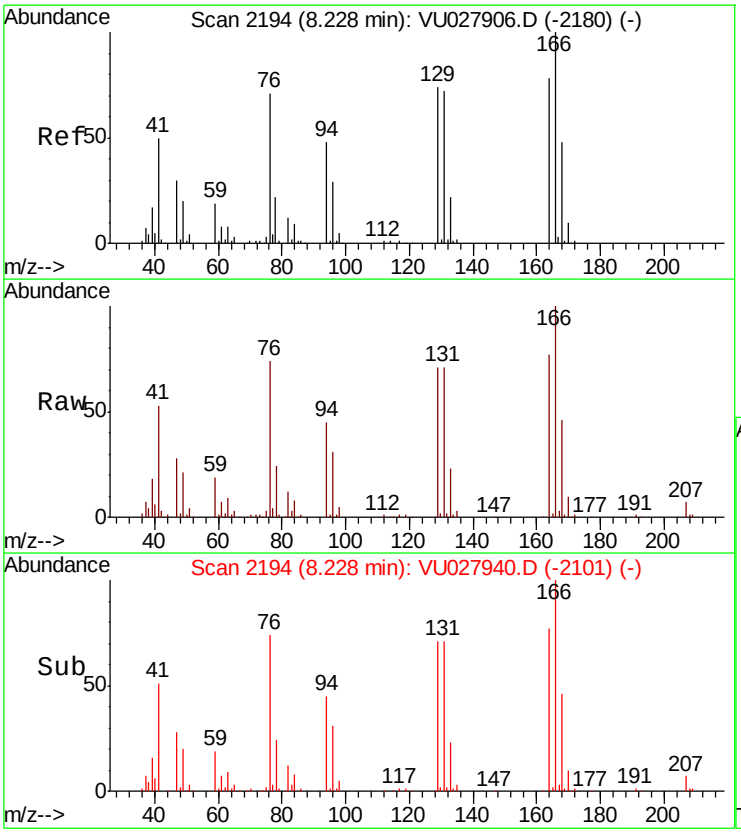
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2462
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 283097

Ion	Ratio	Lower	Upper
117	100		
82	59.9	48.6	73.0
119	32.0	25.8	38.8

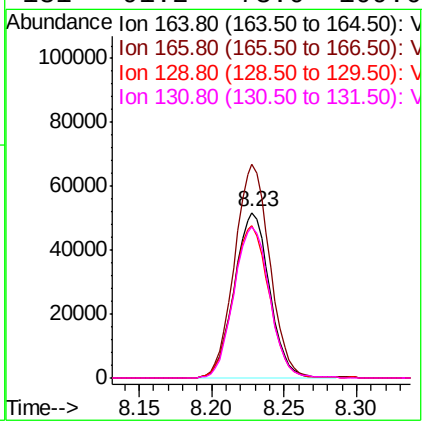


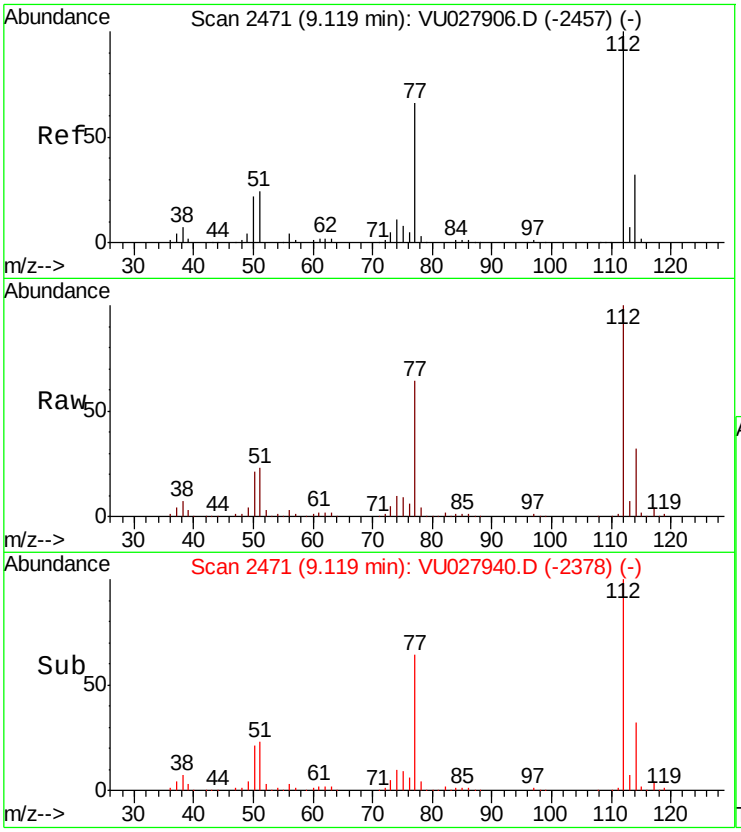


#64
Tetrachloroethene
Concen: 47.715 ug/l
RT: 8.23 min Scan# 2194
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Tgt Ion:164 Resp: 87590

Ion	Ratio	Lower	Upper
164	100		
166	129.1	102.1	153.1
129	91.8	75.9	113.9
131	91.2	73.0	109.6



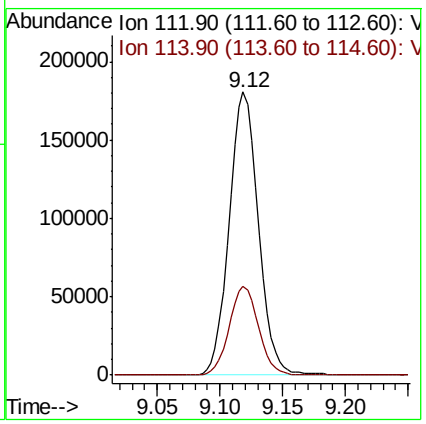


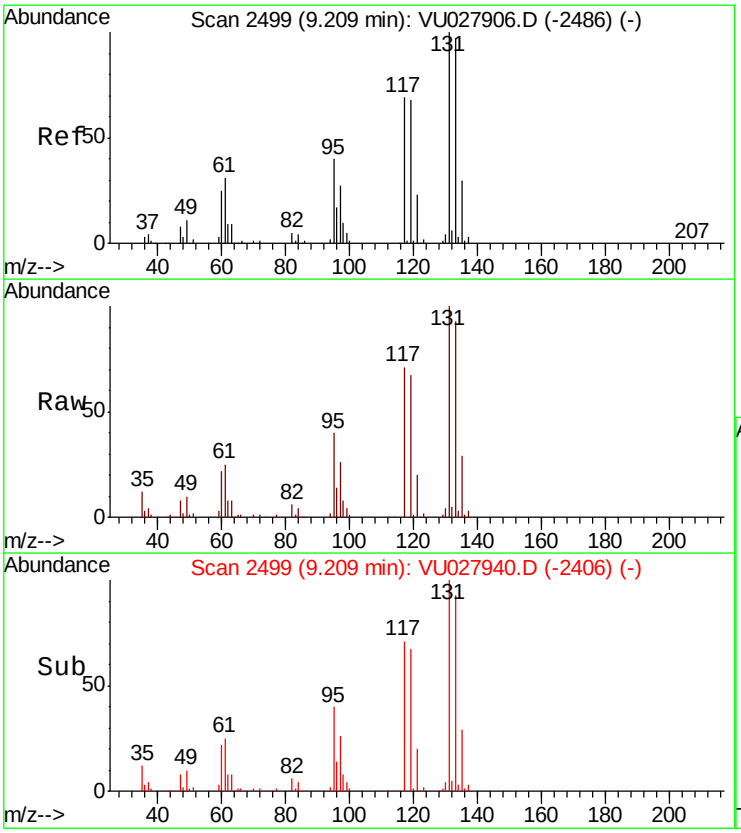
#65
Chlorobenzene
Concen: 48.773 ug/l
RT: 9.12 min Scan# 2471
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 291715

Ion	Ratio	Lower	Upper
112	100		
114	31.6	25.2	37.8

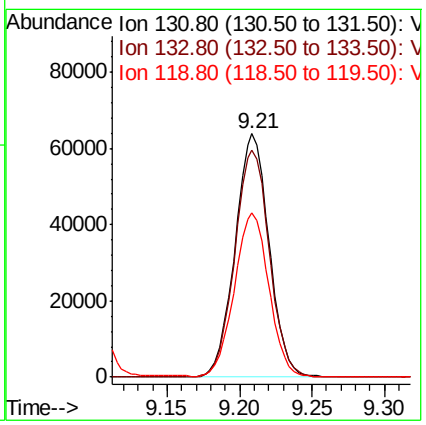


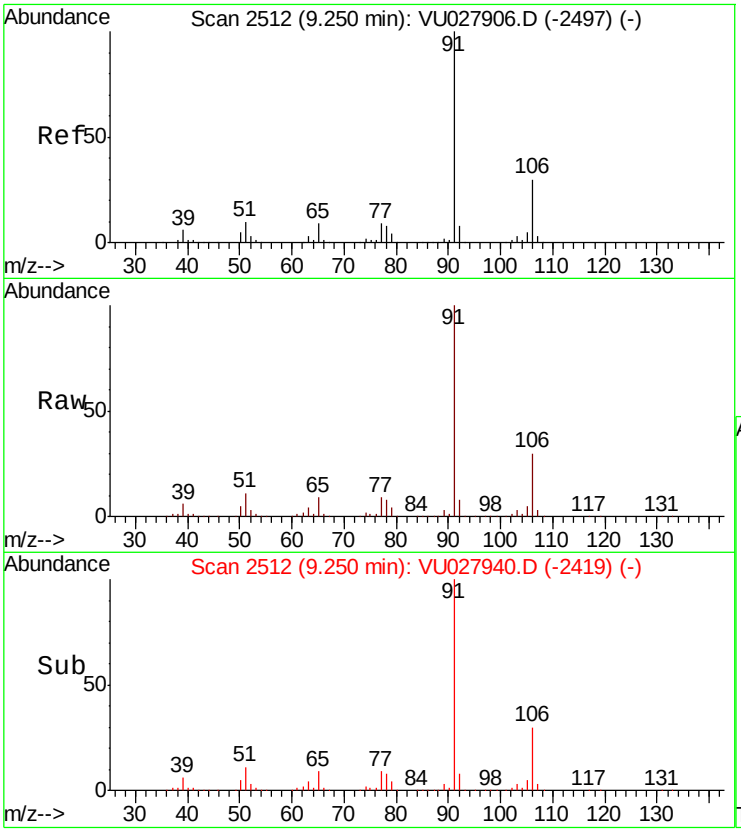


#66
1,1,1,2-Tetrachloroethane
Concen: 50.867 ug/l
RT: 9.21 min Scan# 2499
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Tgt Ion:131 Resp: 103917

Ion	Ratio	Lower	Upper
131	100		
133	95.1	48.1	144.4
119	68.1	34.0	101.8



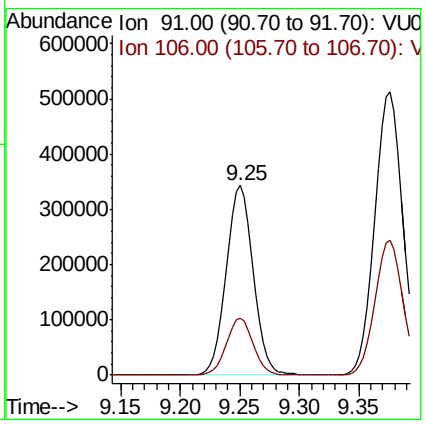


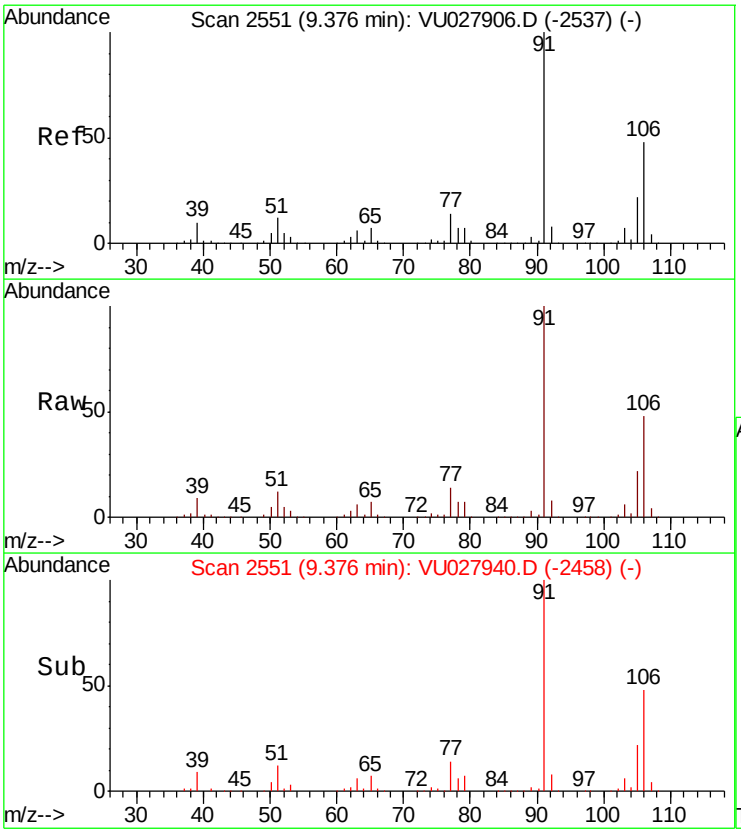
#67
Ethyl Benzene
Concen: 49.181 ug/l
RT: 9.25 min Scan# 2512
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 541449

Ion	Ratio	Lower	Upper
91	100		
106	30.1	23.6	35.4

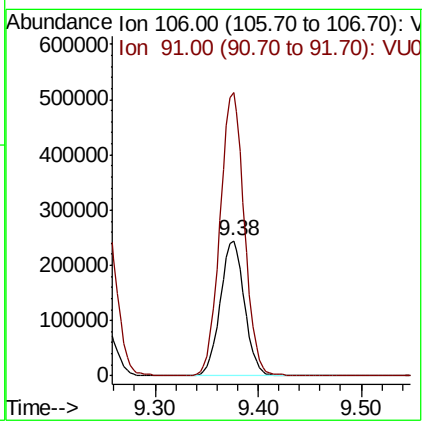


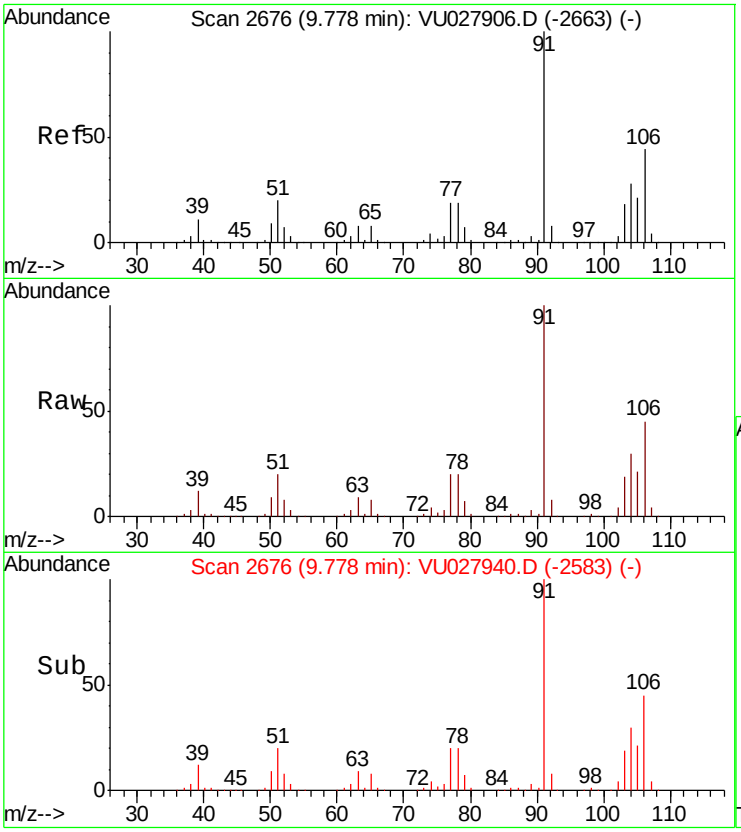


#68
m/p-Xylenes
Concen: 99.793 ug/l
RT: 9.38 min Scan# 2551
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Tgt Ion:106 Resp: 398634

Ion	Ratio	Lower	Upper
106	100		
91	211.0	168.2	252.4



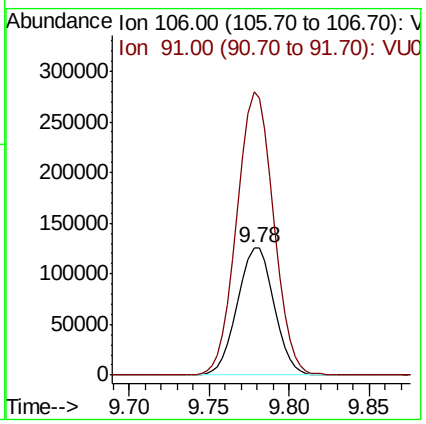


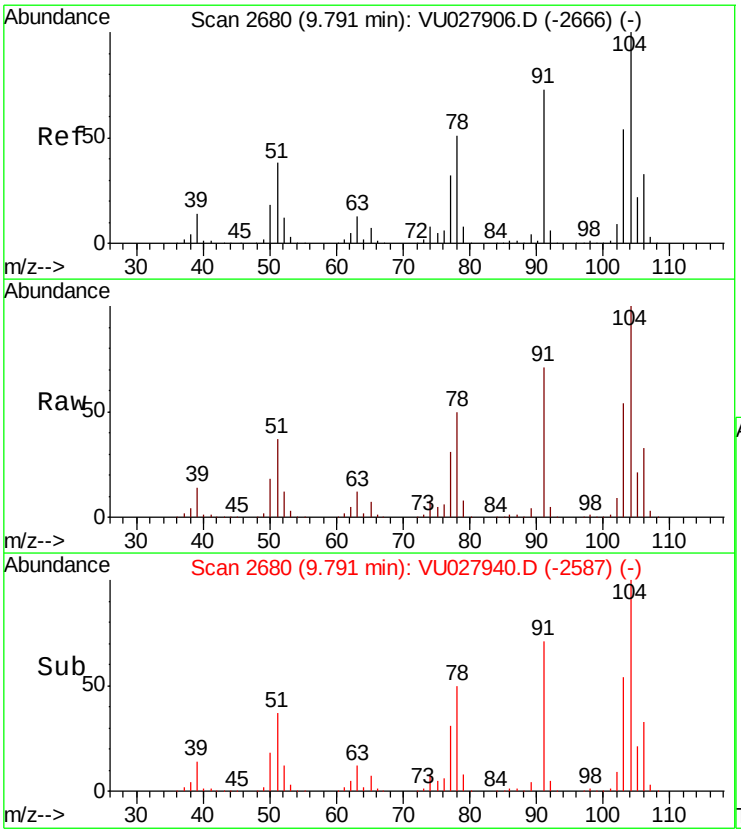
#69
o-Xylene
Concen: 48.776 ug/l
RT: 9.78 min Scan# 2676
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion:106 Resp: 196748

Ion	Ratio	Lower	Upper
106	100		
91	222.1	111.1	333.4

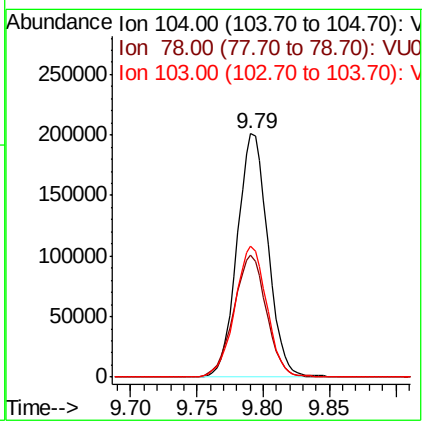


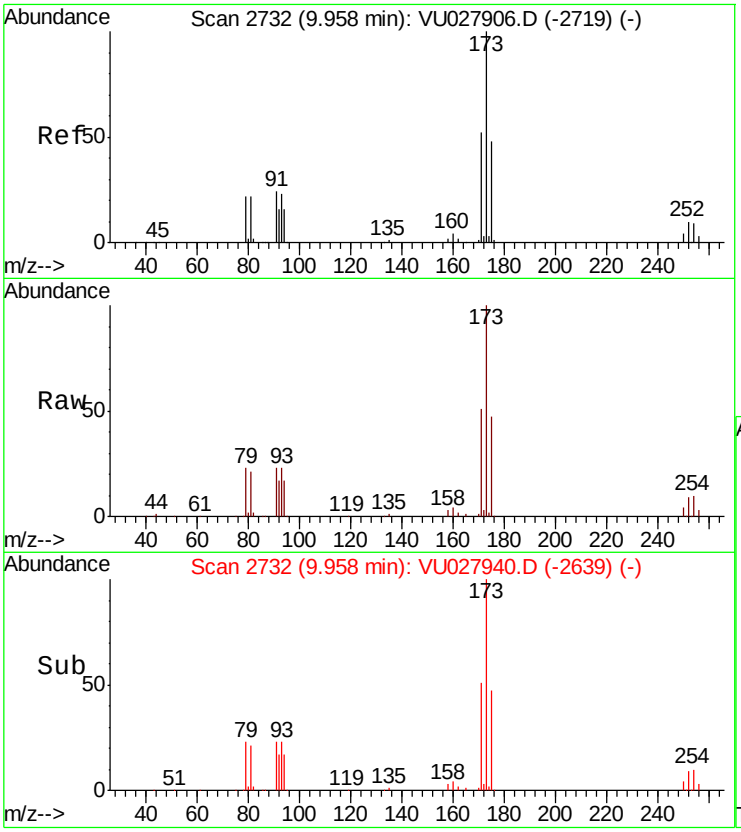


#70
Styrene
Concen: 50.444 ug/l
RT: 9.79 min Scan# 2680
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Tgt Ion:104 Resp: 325118

Ion	Ratio	Lower	Upper
104	100		
78	53.3	43.0	64.4
103	55.8	45.1	67.7



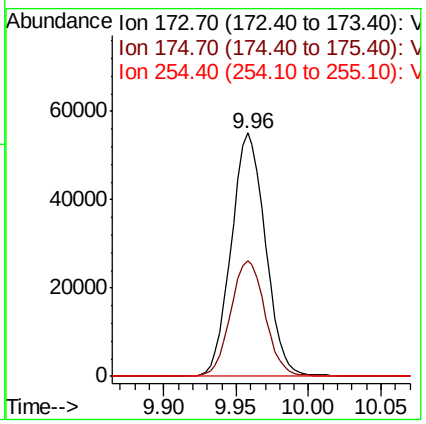


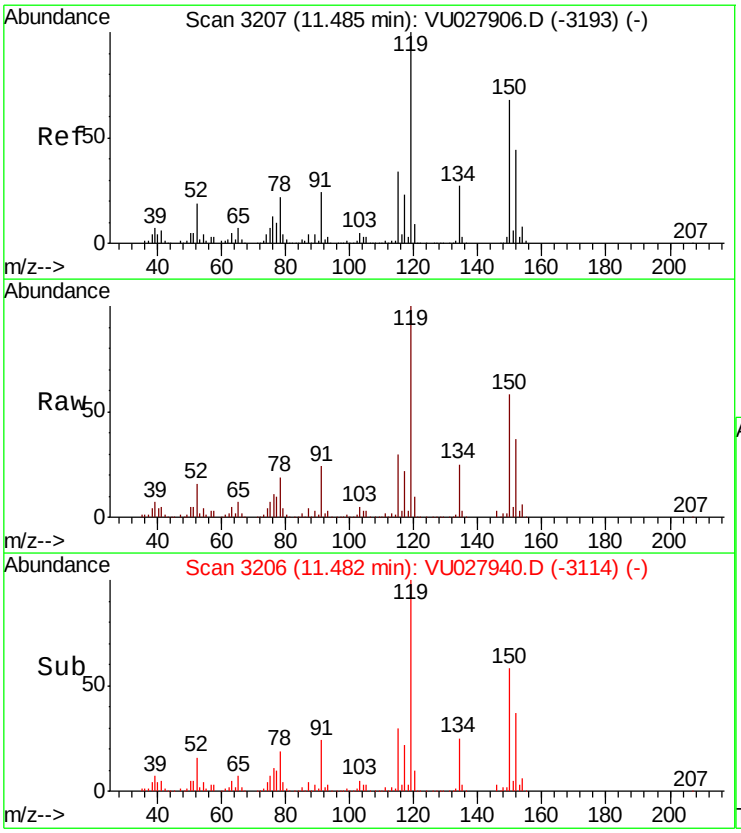
#71
Bromoform
Concen: 52.785 ug/l
RT: 9.96 min Scan# 2732
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 90374

Ion	Ratio	Lower	Upper
173	100		
175	47.7	24.3	72.8
254	0.0	0.0	0.0

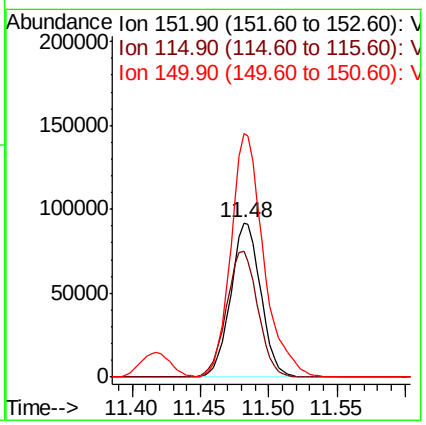


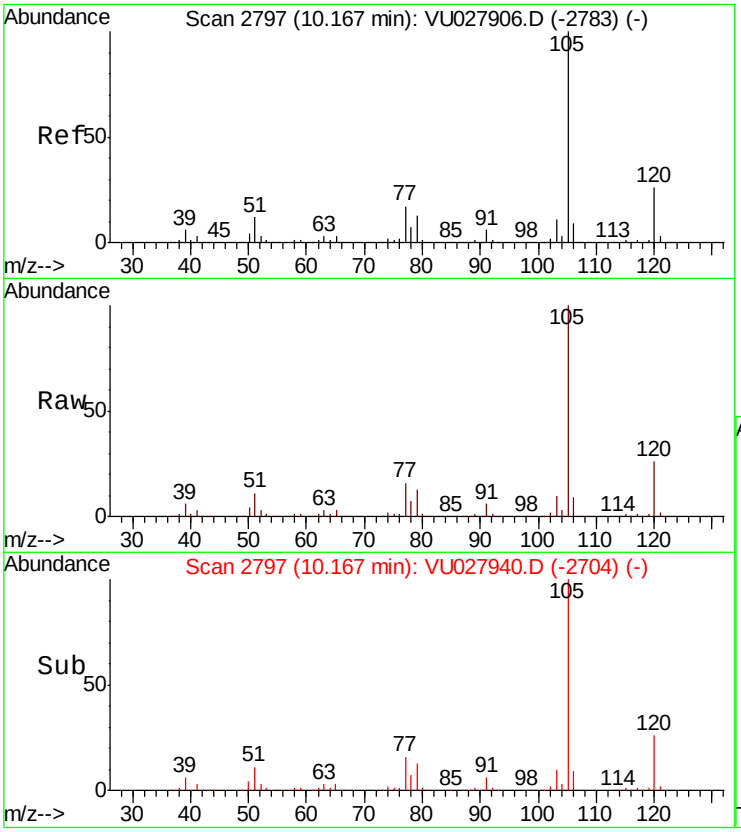


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.48 min Scan# 3206
Delta R.T. -0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Tgt Ion:152 Resp: 139942

Ion	Ratio	Lower	Upper
152	100		
115	85.6	43.0	129.0
150	172.0	0.0	349.4



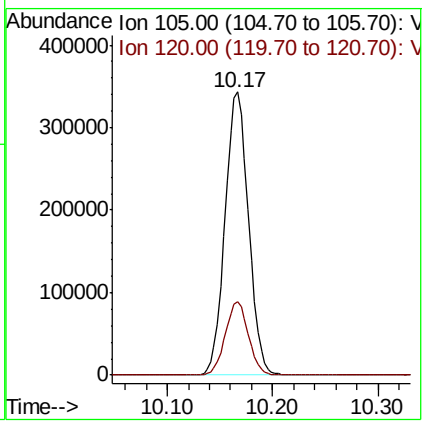


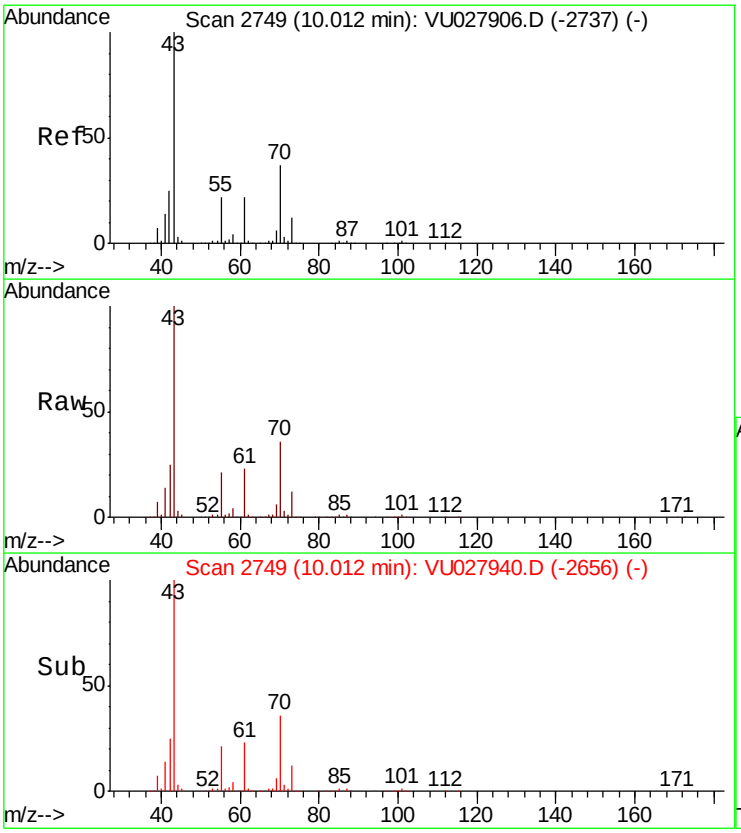
#73
Isopropylbenzene
Concen: 48.617 ug/l
RT: 10.17 min Scan# 2797
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 527068

Ion	Ratio	Lower	Upper
105	100		
120	25.5	12.7	38.0

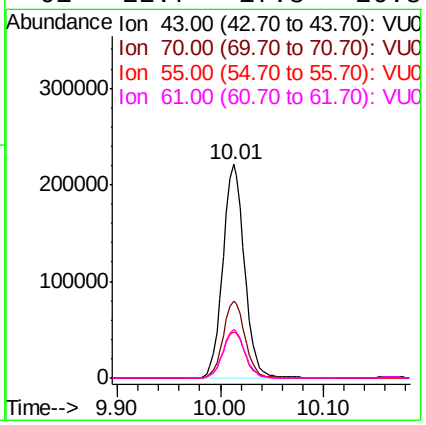


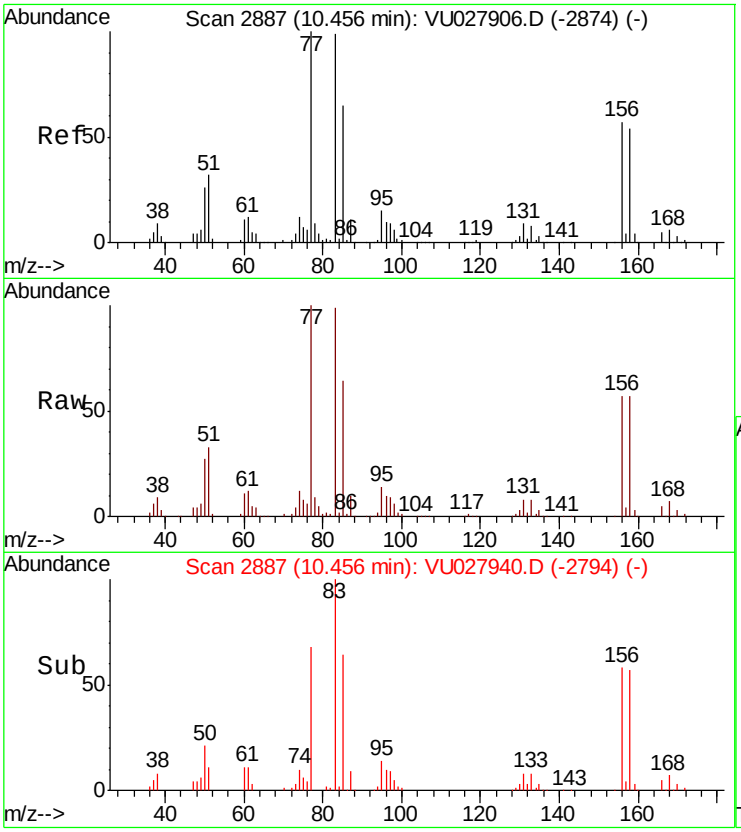


#74
N-amyl acetate
Concen: 49.135 ug/l
RT: 10.01 min Scan# 2749
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Tgt Ion: 43 Resp: 322102

Ion	Ratio	Lower	Upper
43	100		
70	36.5	29.2	43.8
55	22.3	17.8	26.6
61	22.7	17.8	26.8



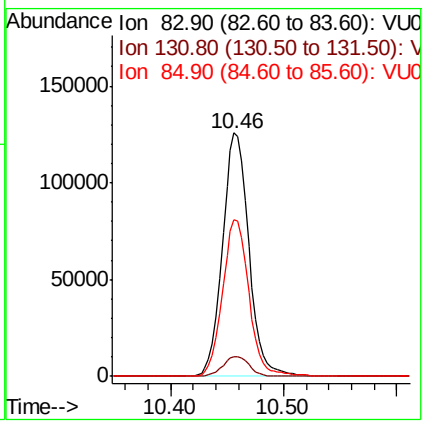


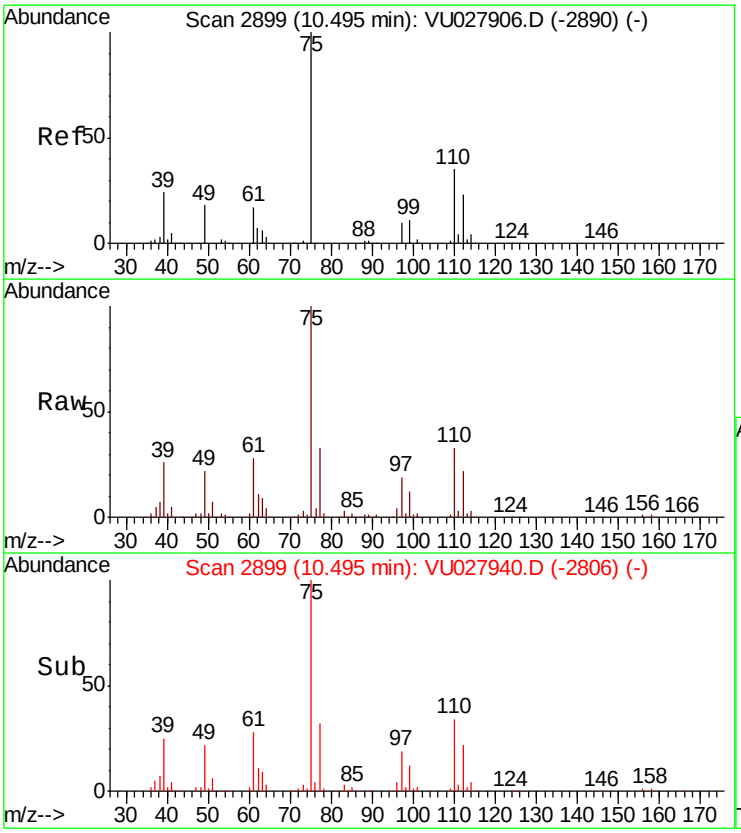
#75
1,1,2,2-Tetrachloroethane
Concen: 46.663 ug/l
RT: 10.46 min Scan# 2887
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 204056

Ion	Ratio	Lower	Upper
83	100		
131	8.2	4.3	13.1
85	64.6	32.4	97.2

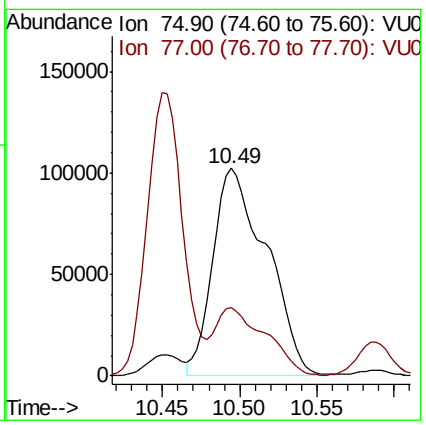


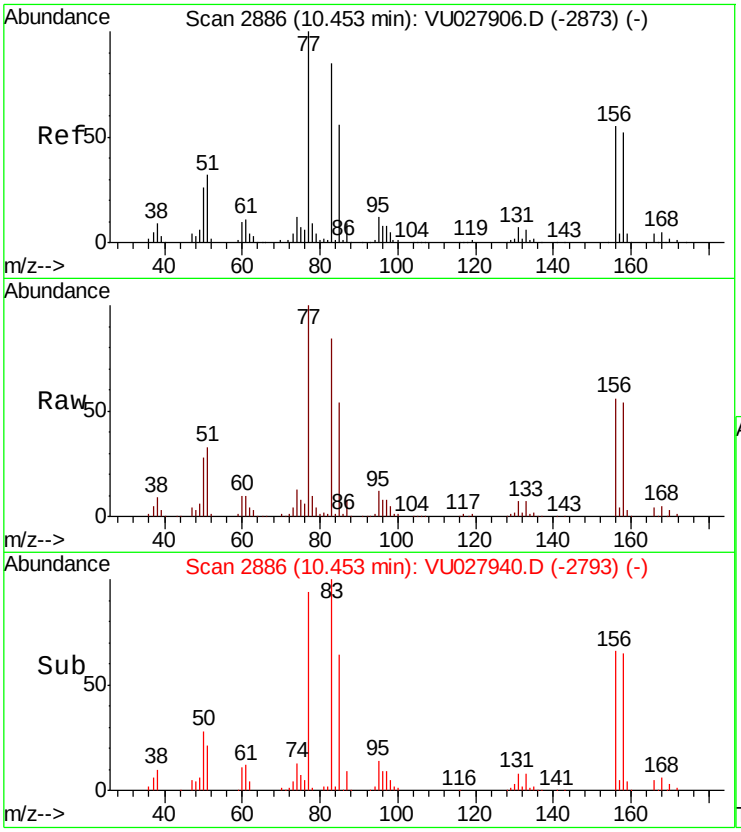


#76
1,2,3-Trichloropropane
Concen: 64.526 ug/l
RT: 10.49 min Scan# 2899
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Tgt Ion: 75 Resp: 246993

Ion	Ratio	Lower	Upper
75	100		
77	31.0	21.6	64.6



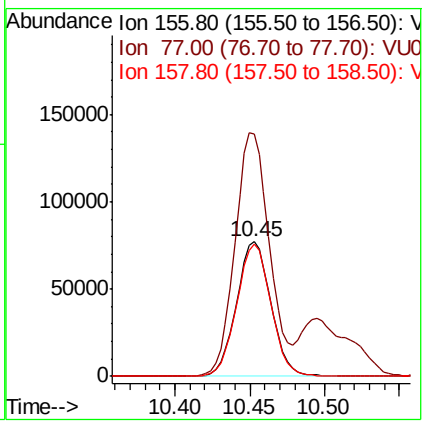


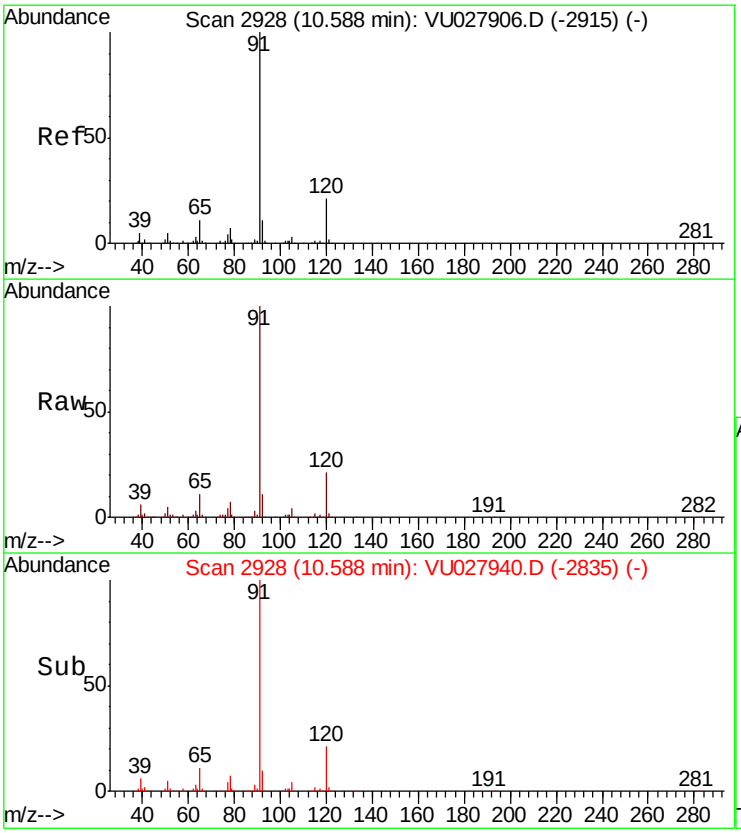
#77
Bromobenzene
Concen: 49.641 ug/l
RT: 10.45 min Scan# 2886
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 123403

Ion	Ratio	Lower	Upper
156	100		
77	182.2	91.8	275.6
158	97.8	48.4	145.2

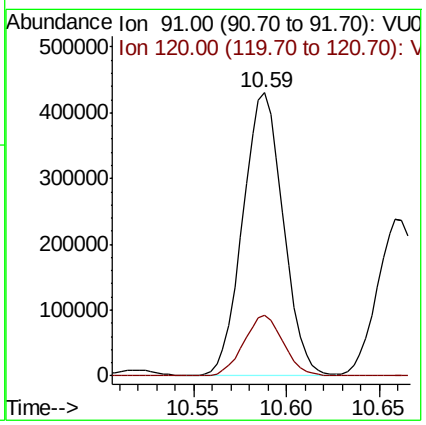


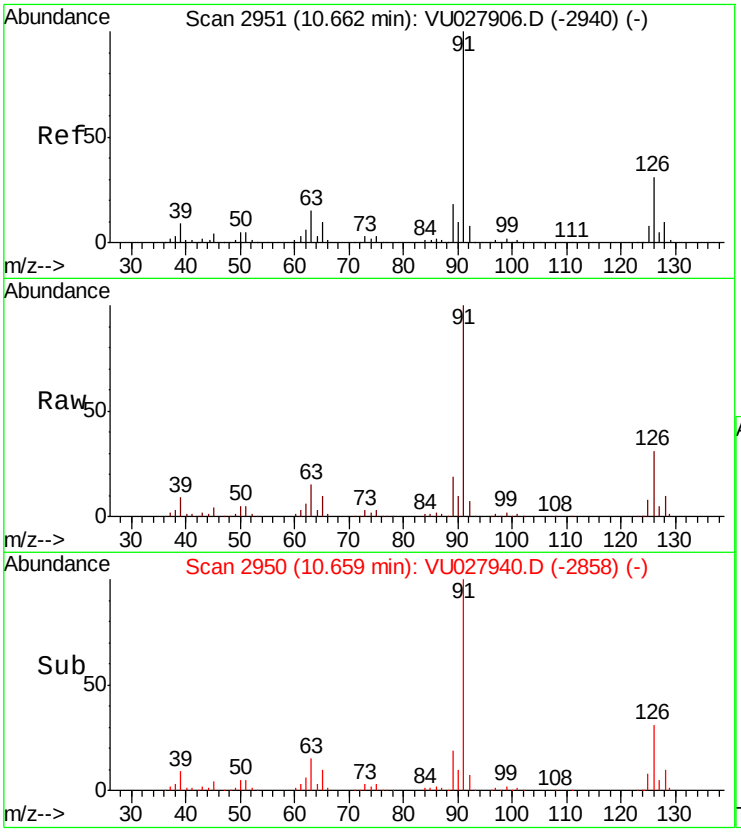


#78
n-propylbenzene
Concen: 50.148 ug/l
RT: 10.59 min Scan# 2928
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Tgt Ion: 91 Resp: 650757

Ion	Ratio	Lower	Upper
91	100		
120	21.1	10.6	31.8



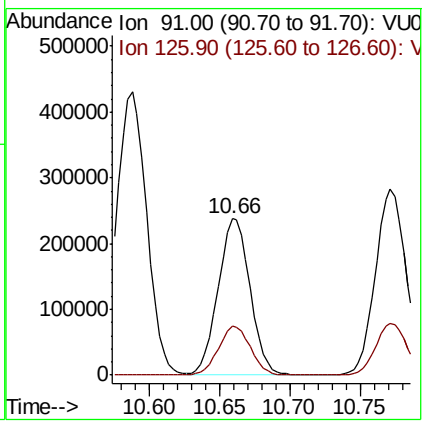


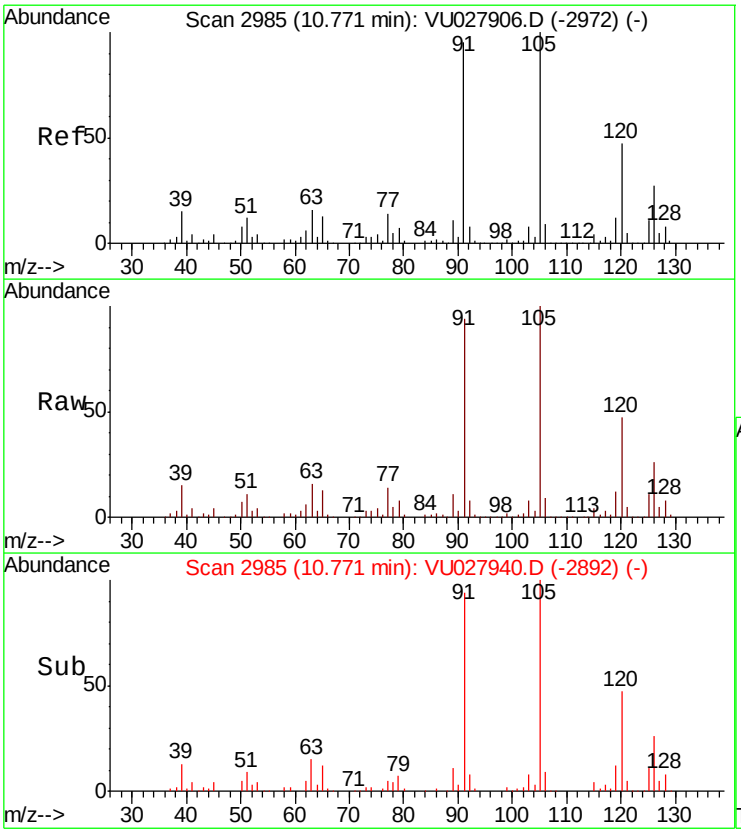
#79
2-Chlorotoluene
Concen: 48.466 ug/l
RT: 10.66 min Scan# 2950
Delta R.T. -0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 376983

Ion	Ratio	Lower	Upper
91	100		
126	31.2	16.0	47.9

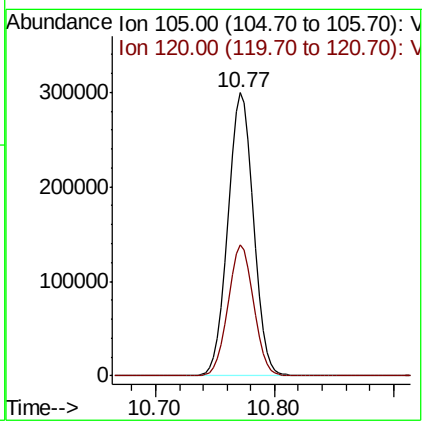


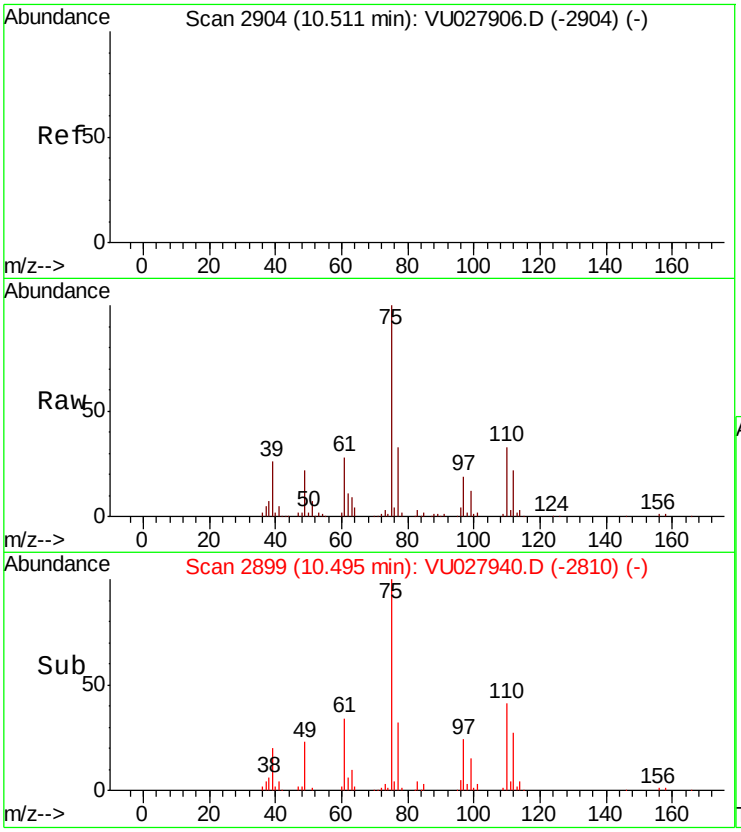


#80
1,3,5-Trimethylbenzene
Concen: 49.612 ug/l
RT: 10.77 min Scan# 2985
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Tgt Ion:105 Resp: 445547

Ion	Ratio	Lower	Upper
105	100		
120	46.4	23.3	69.9



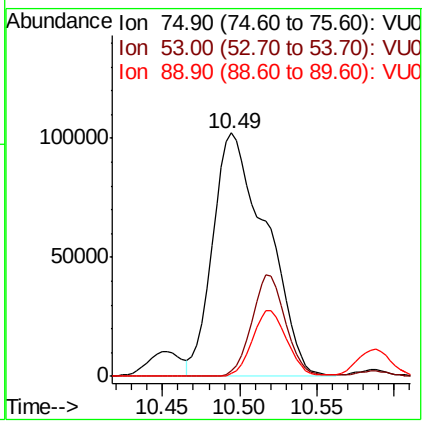


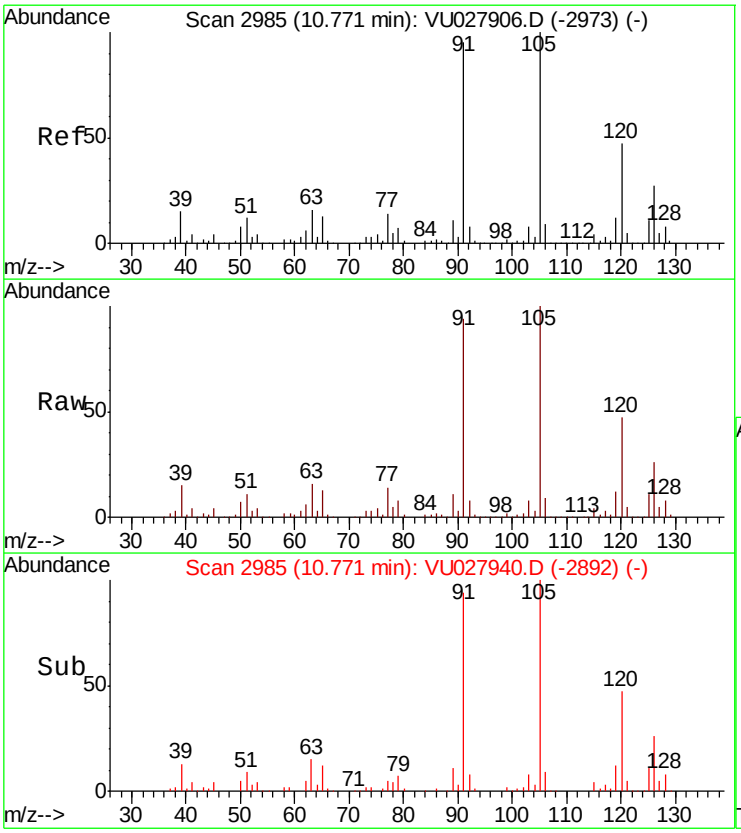
#81
trans-1,4-Dichloro-2-butene
Concen: 160.523 ug/l
RT: 10.49 min Scan# 2899
Delta R.T. -0.02 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 246993

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

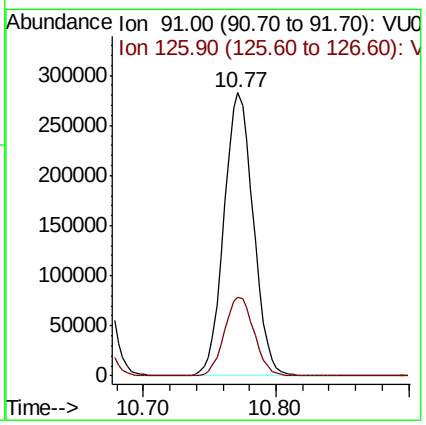


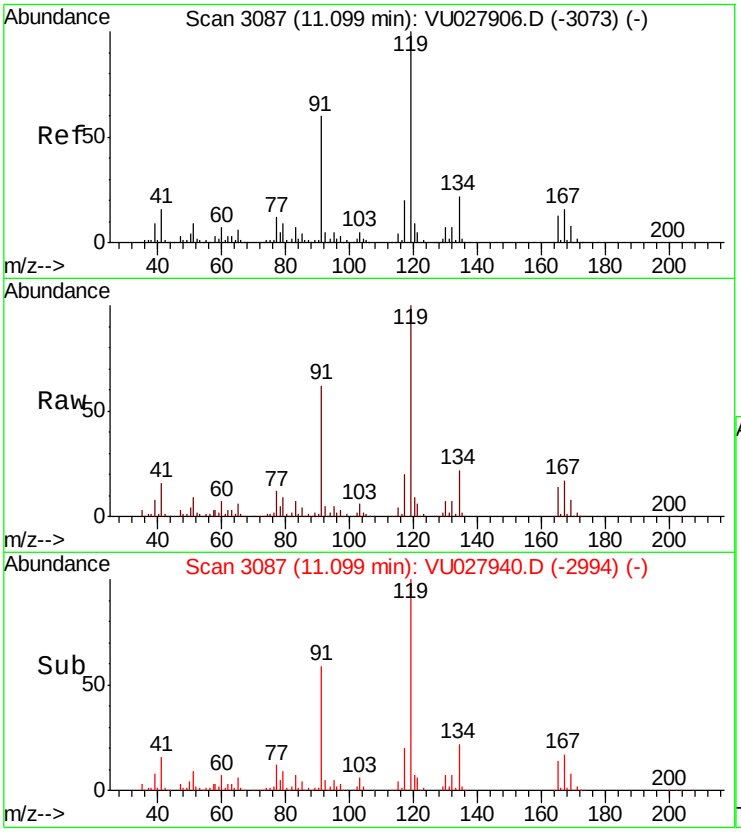


#82
4-Chlorotoluene
Concen: 49.016 ug/l
RT: 10.77 min Scan# 2985
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Tgt Ion: 91 Resp: 432835

Ion	Ratio	Lower	Upper
91	100		
126	28.3	14.2	42.6



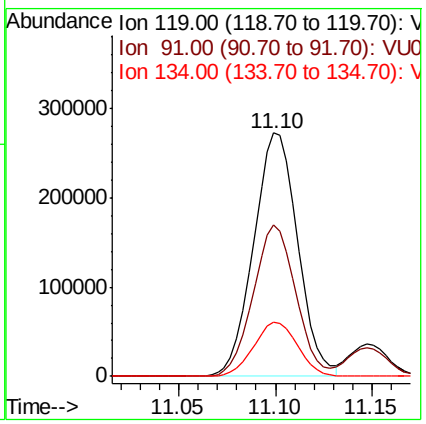


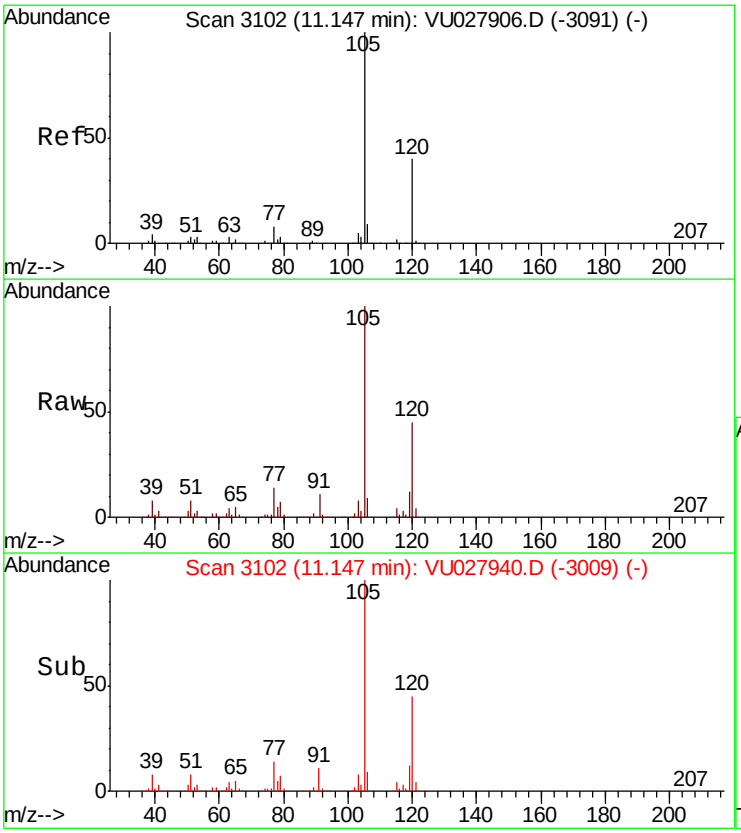
#83
tert-Butylbenzene
Concen: 48.096 ug/l
RT: 11.10 min Scan# 3087
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion:119 Resp: 431808

Ion	Ratio	Lower	Upper
119	100		
91	60.1	29.8	89.3
134	22.1	11.1	33.1

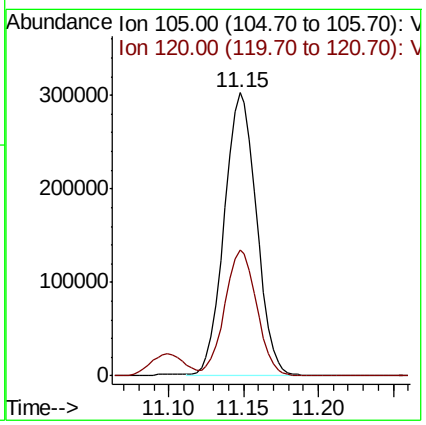


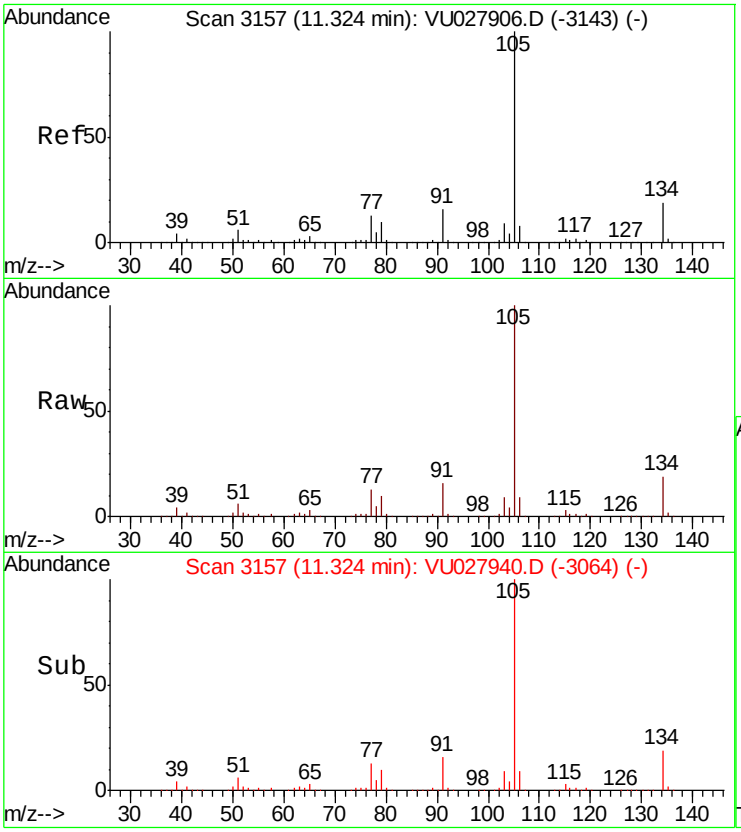


#84
1,2,4-Trimethylbenzene
Concen: 50.250 ug/l
RT: 11.15 min Scan# 3102
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Tgt Ion:105 Resp: 454423

Ion	Ratio	Lower	Upper
105	100		
120	44.3	22.1	66.1



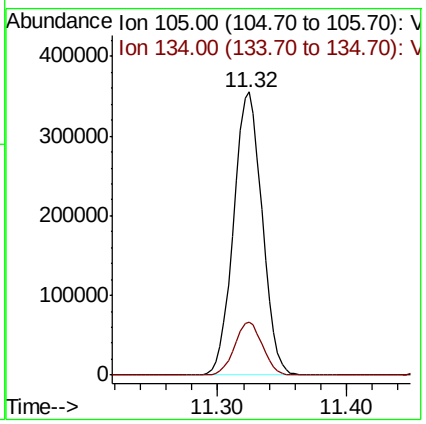


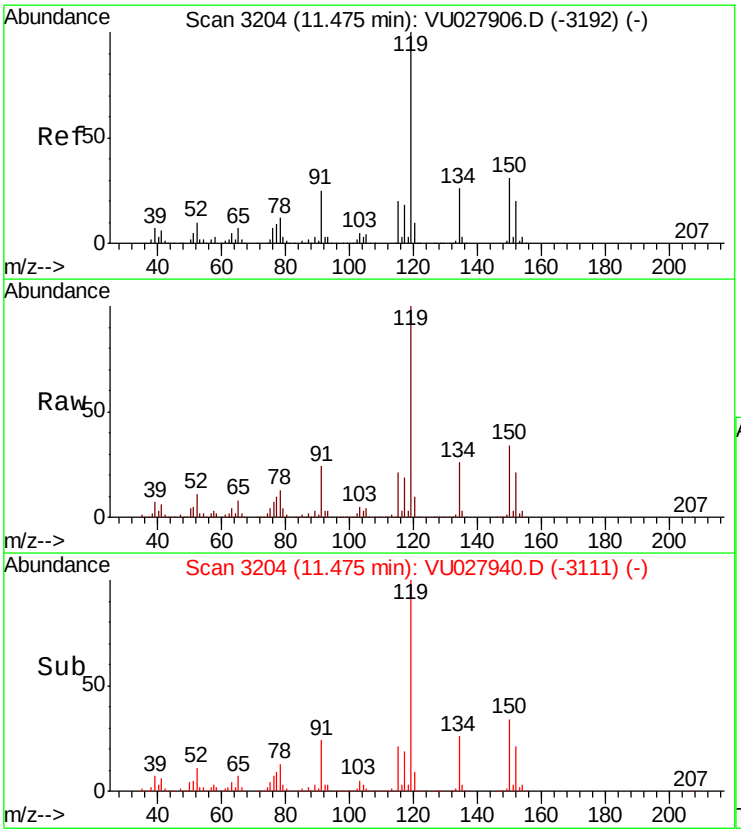
#85
sec-Butylbenzene
Concen: 50.012 ug/l
RT: 11.32 min Scan# 3157
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 546076

Ion	Ratio	Lower	Upper
105	100		
134	18.4	9.2	27.6

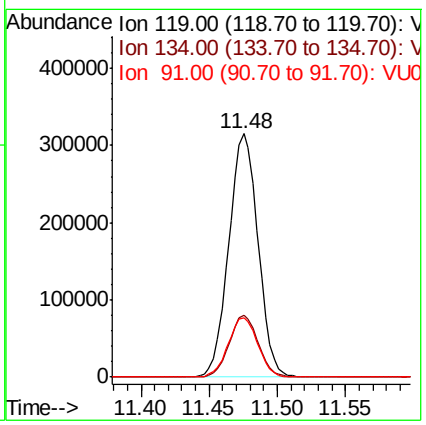


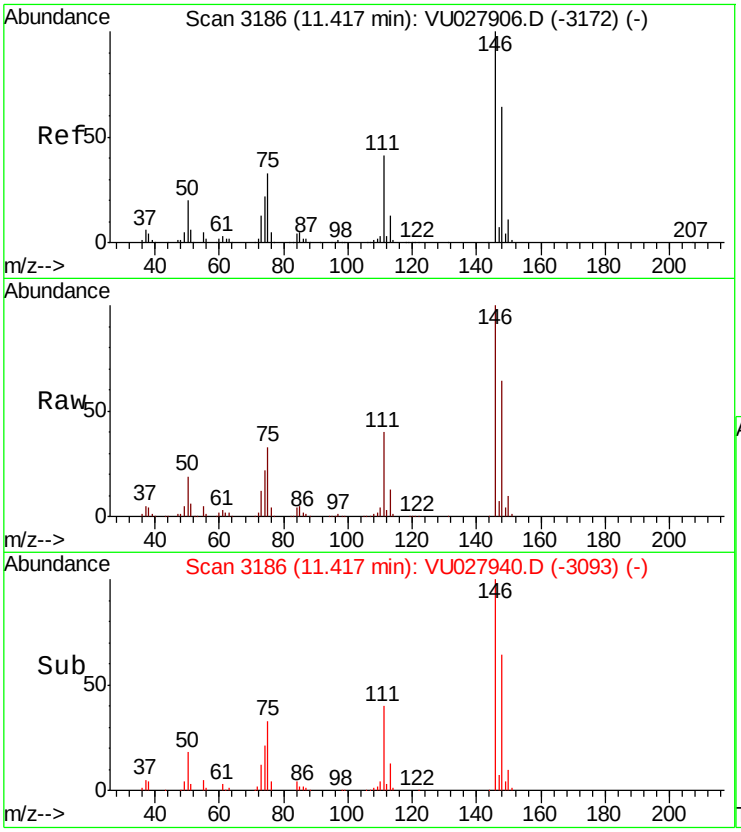


#86
p-Isopropyltoluene
Concen: 51.198 ug/l
RT: 11.48 min Scan# 3204
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Tgt Ion:119 Resp: 467326

Ion	Ratio	Lower	Upper
119	100		
134	25.3	12.9	38.7
91	24.7	12.4	37.2



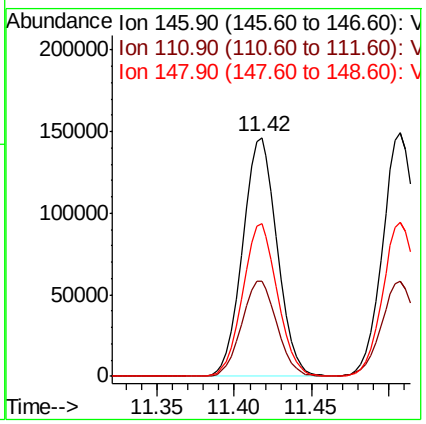


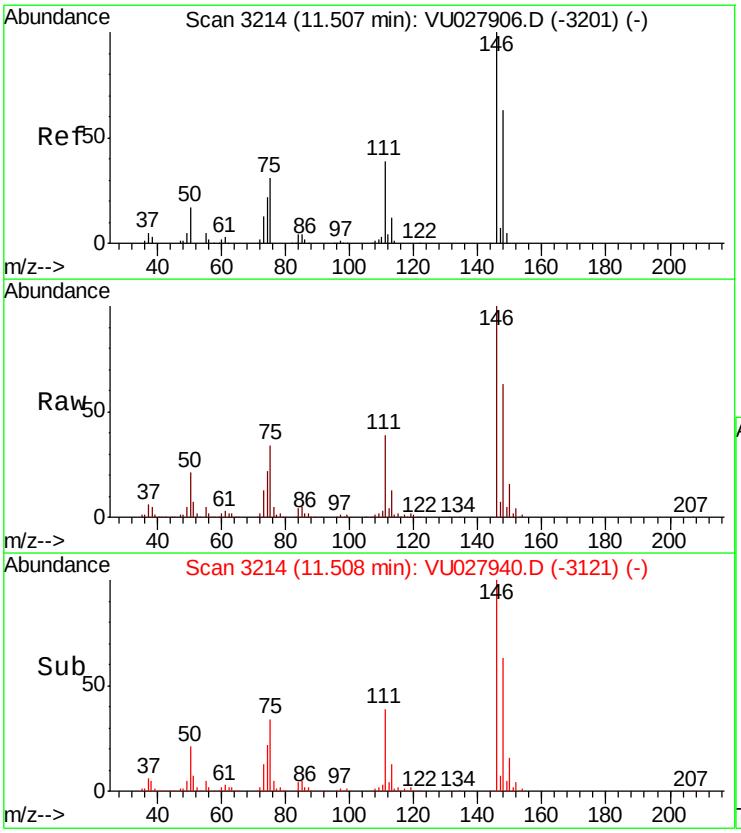
#87
1,3-Dichlorobenzene
Concen: 49.463 ug/l
RT: 11.42 min Scan# 3186
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 227140

Ion	Ratio	Lower	Upper
146	100		
111	40.5	20.3	61.0
148	64.4	31.8	95.4

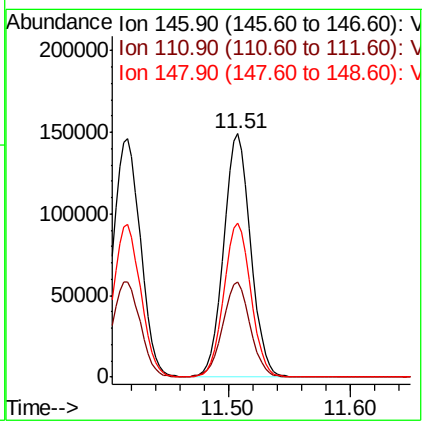


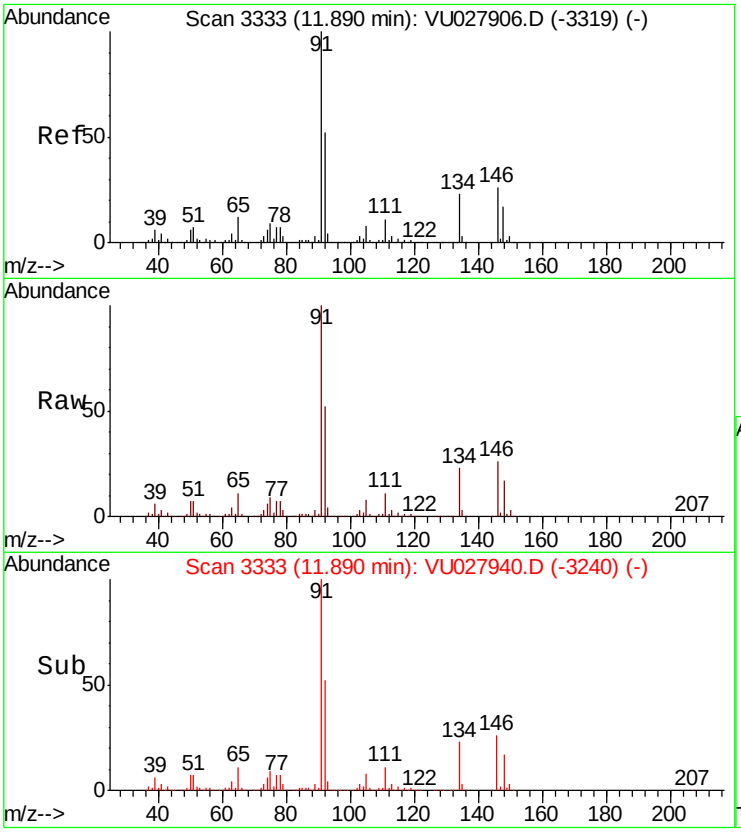


#88
1,4-Dichlorobenzene
Concen: 49.073 ug/l
RT: 11.51 min Scan# 3214
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Tgt Ion:146 Resp: 230975

Ion	Ratio	Lower	Upper
146	100		
111	40.1	20.3	60.9
148	64.0	32.0	96.2



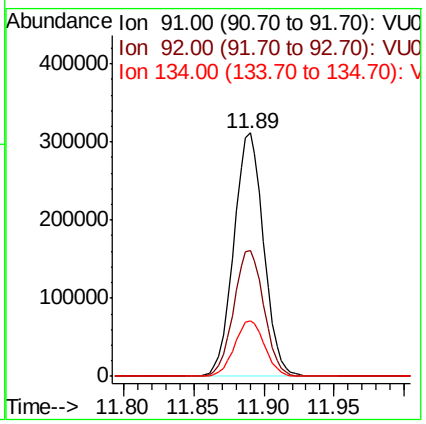


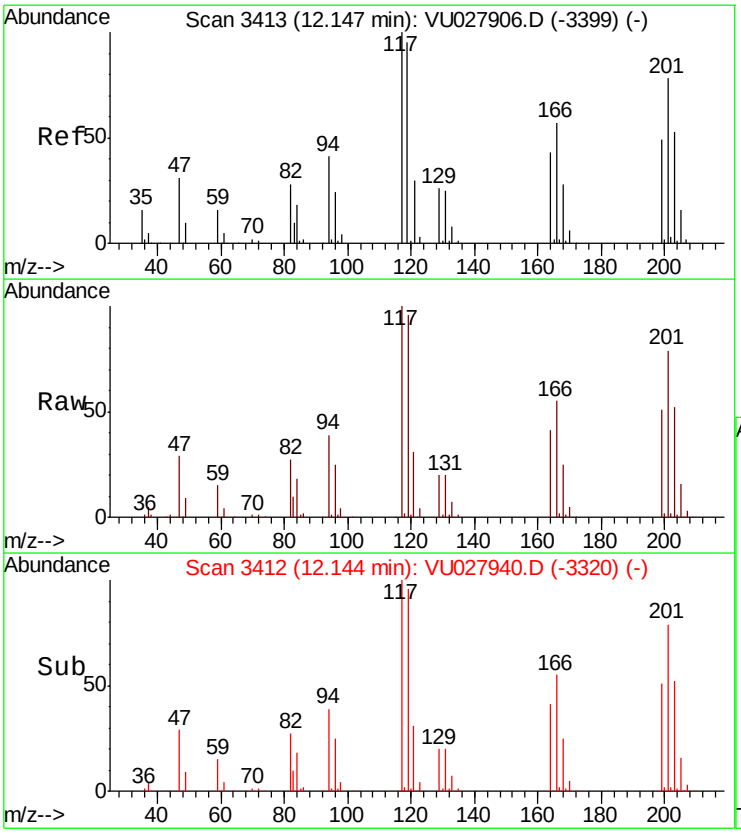
#89
n-Butylbenzene
Concen: 53.278 ug/l
RT: 11.89 min Scan# 3333
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 462180

Ion	Ratio	Lower	Upper
91	100		
92	52.5	26.2	78.5
134	23.0	11.5	34.5

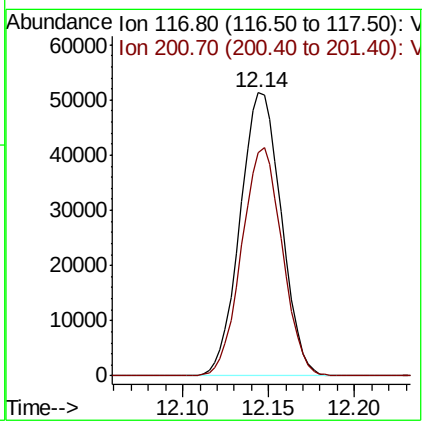


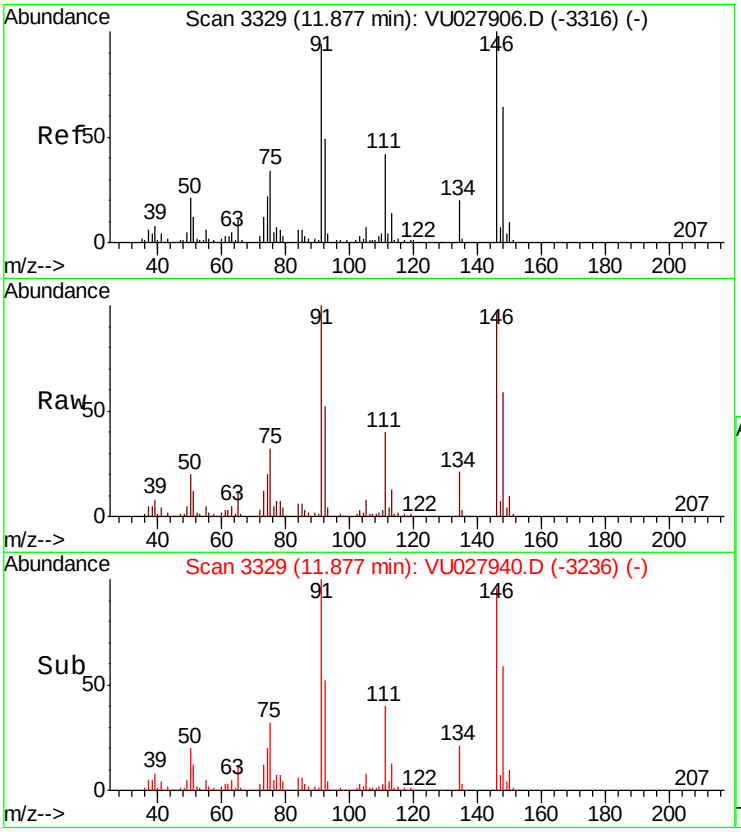


#90
Hexachloroethane
Concen: 52.554 ug/l
RT: 12.14 min Scan# 3412
Delta R.T. -0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Tgt Ion:117 Resp: 85406

Ion	Ratio	Lower	Upper
117	100		
201	79.1	38.5	115.5



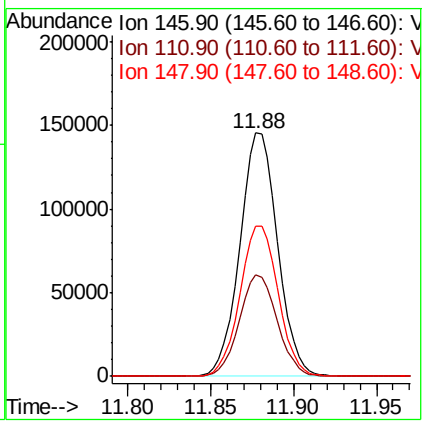


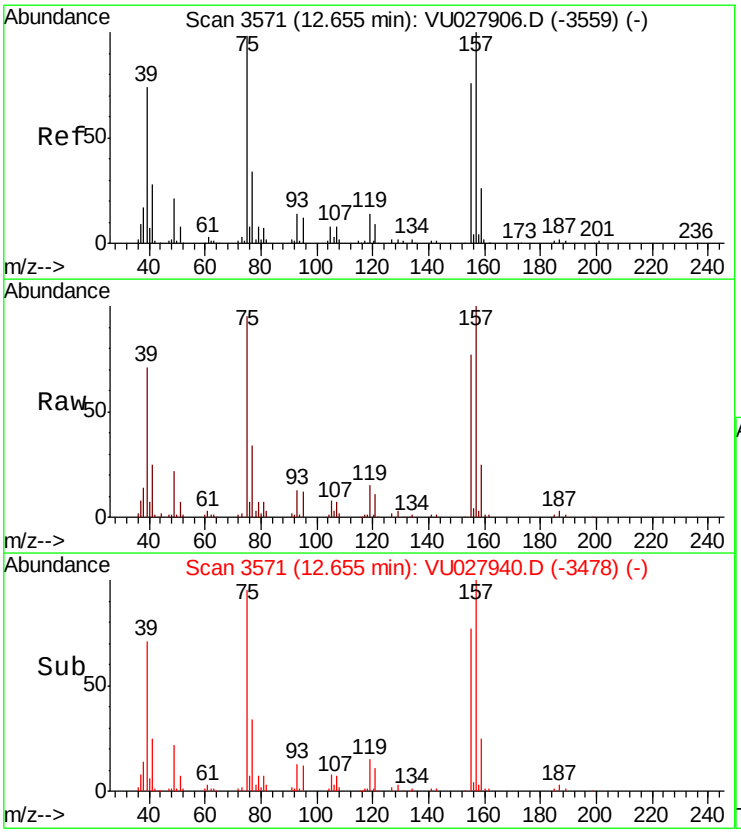
#91
1,2-Dichlorobenzene
Concen: 49.866 ug/l
RT: 11.88 min Scan# 3329
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 230284

Ion	Ratio	Lower	Upper
146	100		
111	41.8	21.3	64.0
148	62.7	31.8	95.3

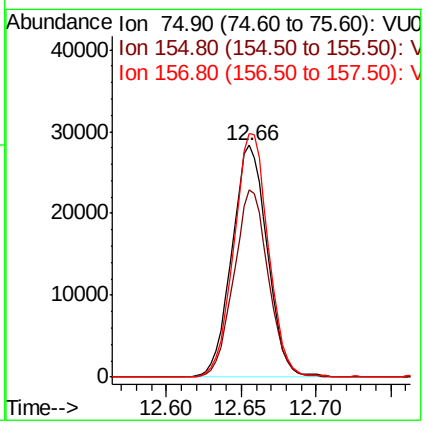


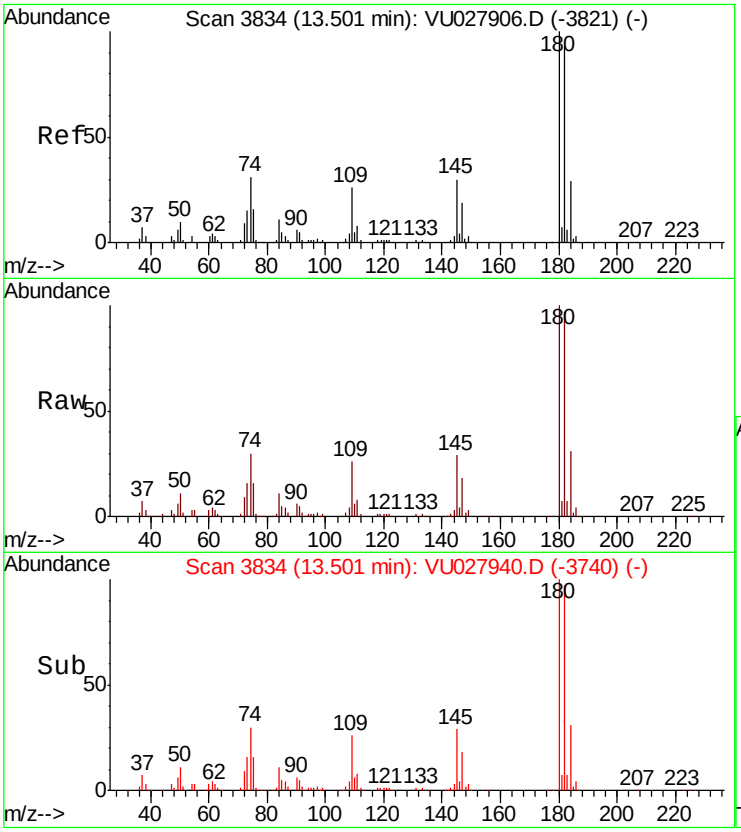


#92
1,2-Dibromo-3-Chloropropane
Concen: 50.555 ug/l
RT: 12.66 min Scan# 3571
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Tgt Ion: 75 Resp: 46584

Ion	Ratio	Lower	Upper
75	100		
155	78.8	39.8	119.3
157	102.6	50.6	151.9



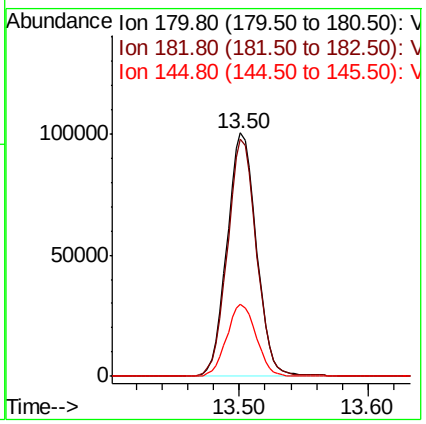


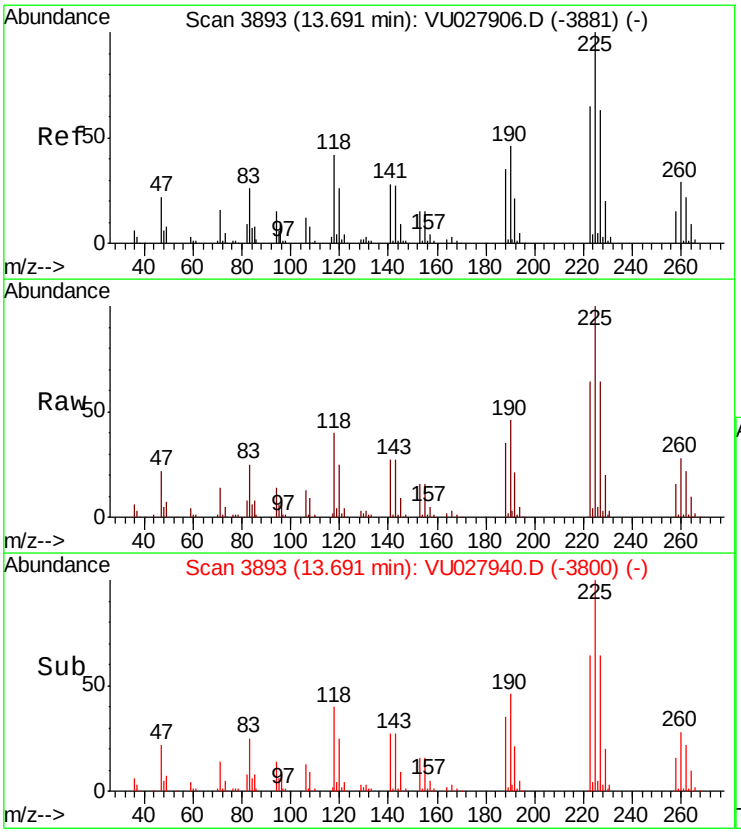
#93
1,2,4-Trichlorobenzene
Concen: 49.050 ug/l
RT: 13.50 min Scan# 3834
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 158816

Ion	Ratio	Lower	Upper
180	100		
182	96.1	48.4	145.2
145	29.6	14.9	44.5

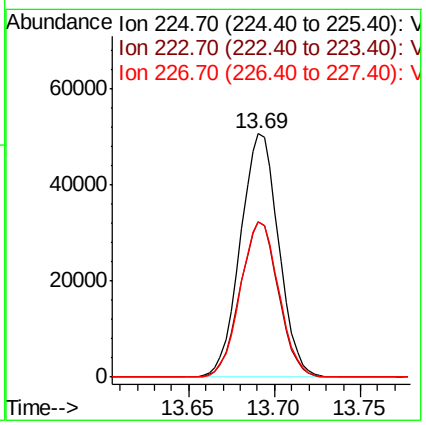


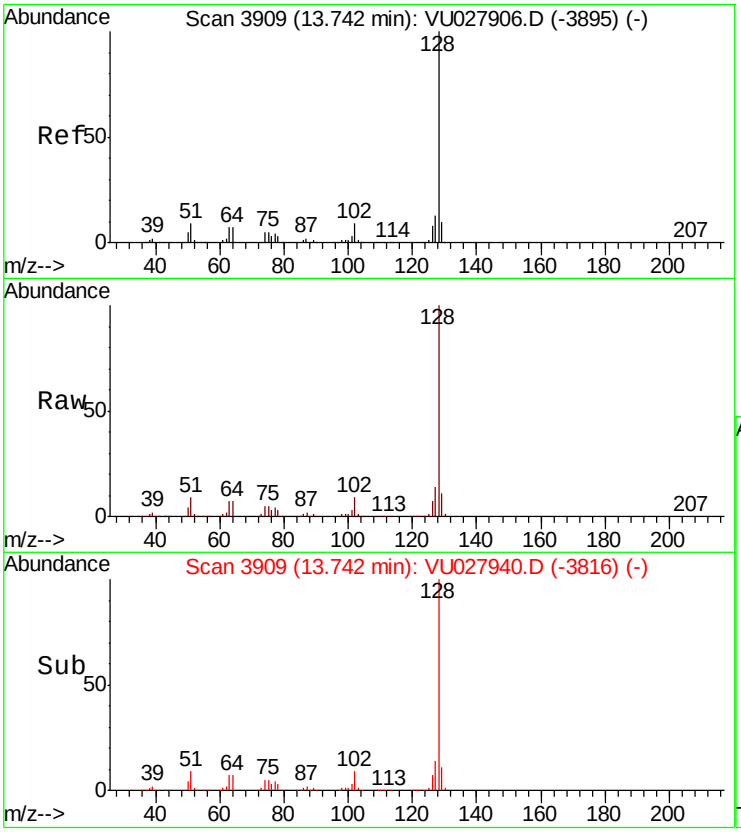


#94
Hexachlorobutadiene
Concen: 53.415 ug/l
RT: 13.69 min Scan# 3893
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Tgt Ion:225 Resp: 78398

Ion	Ratio	Lower	Upper
225	100		
223	63.6	32.2	96.6
227	64.2	32.5	97.4



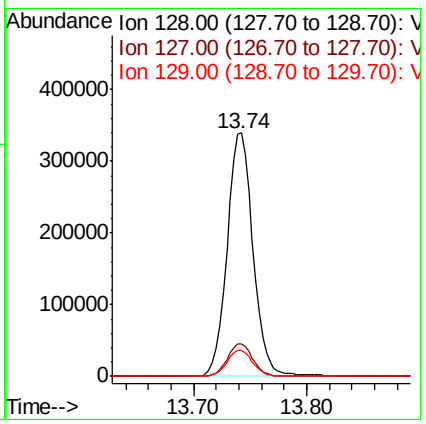


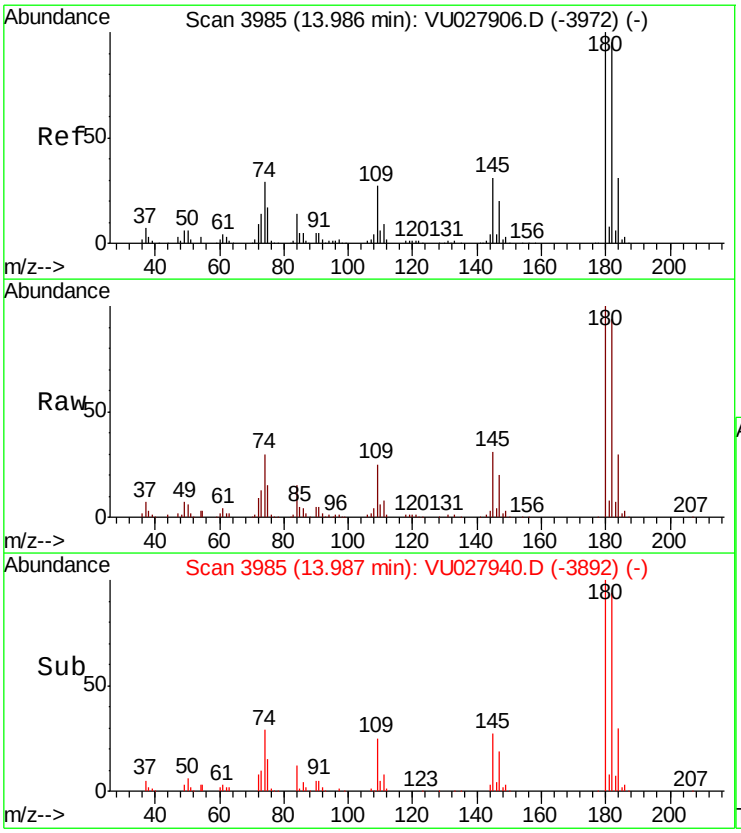
#95
Naphthalene
Concen: 47.137 ug/l
RT: 13.74 min Scan# 3909
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 541204

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.4	15.6
129	10.5	8.3	12.5





#96
1,2,3-Trichlorobenzene
Concen: 52.910 ug/l
RT: 13.99 min Scan# 3985
Delta R.T. 0.00 min
Lab File: VU027940.D
Acq: 05 Nov 2018 08:20

Tgt Ion:180 Resp: 163959

Ion	Ratio	Lower	Upper
180	100		
182	93.5	47.4	142.3
145	31.1	16.0	47.9