Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092618\
Data File : VU027187.D
Acq On : 26 Sep 2018 18:57
Operator : MD/SY
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050EC

Quant Time: Sep 27 01:09:39 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U092218W.M
Quant Title : SW846 8260
QLast Update : Sat Sep 22 01:31:57 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.99	168	79372	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	136161	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	133960	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.48	152	73741	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.31	65	84784	53.07	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.14%			
35) Dibromofluoromethane	4.88	113	58767	49.79	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.58%			
50) Toluene-d8	7.57	98	226388	50.33	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.66%			
62) 4-Bromofluorobenzene	10.31	95	83330	53.99	ug/l	0.00
Spiked Amount 50.000			Recovery = 107.98%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.21	85	43376	41.856	ug/l	100
3) Chloromethane	1.33	50	70804	39.628	ug/l	100
4) Vinyl Chloride	1.40	62	73608	44.135	ug/l	99
5) Bromomethane	1.61	94	29948	31.532	ug/l	96
6) Chloroethane	1.69	64	48798	45.793	ug/l	99
7) Trichlorofluoromethane	1.88	101	86325	45.573	ug/l	99
8) Diethyl Ether	2.10	74	43252	47.438	ug/l	93
9) 1,1,2-Trichlorotrifluoroet	2.29	101	52973	45.482	ug/l	99
10) Methyl Iodide	2.41	142	30581	21.171	ug/l	99
11) Tert butyl alcohol	2.83	59	101642	277.591	ug/l	99
12) 1,1-Dichloroethene	2.28	96	49929	45.545	ug/l	99
13) Acrolein	2.20	56	45020	228.085	ug/l	99
14) Allyl chloride	2.59	41	118662	53.369	ug/l	97
15) Acrylonitrile	2.94	53	258193	279.776	ug/l	98
16) Acetone	2.32	43	226379	267.968	ug/l	100
17) Carbon Disulfide	2.48	76	149357	41.823	ug/l	100
18) Methyl Acetate	2.62	43	136980	60.244	ug/l	98
19) Methyl tert-butyl Ether	3.00	73	220080	54.632	ug/l	100
20) Methylene Chloride	2.70	84	66632	46.574	ug/l	97
21) trans-1,2-Dichloroethene	2.98	96	55513	47.430	ug/l	99
22) Diisopropyl ether	3.58	45	272975	57.399	ug/l	97
23) Vinyl Acetate	3.53	43	1174241	289.657	ug/l	99
24) 1,1-Dichloroethane	3.45	63	135684	51.802	ug/l	99
25) 2-Butanone	4.26	43	375193	279.471	ug/l	97
26) 2,2-Dichloropropane	4.23	77	85007	41.615	ug/l	99
27) cis-1,2-Dichloroethene	4.23	96	69006	52.206	ug/l	100
28) Bromochloromethane	4.55	49	71497	56.626	ug/l	95
29) Tetrahydrofuran	4.64	42	239663	295.104	ug/l	97
30) Chloroform	4.67	83	122241	50.278	ug/l	98
31) Cyclohexane	5.00	56	114170	47.927	ug/l	97
32) 1,1,1-Trichloroethane	4.92	97	100758	51.904	ug/l	98
36) 1,1-Dichloropropene	5.14	75	86725	47.724	ug/l	99
37) Ethyl Acetate	4.39	43	134864	54.822	ug/l	99
38) Carbon Tetrachloride	5.14	117	83382	48.216	ug/l	98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092618\
Data File : VU027187.D
Acq On : 26 Sep 2018 18:57
Operator : MD/SY
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050EC

Quant Time: Sep 27 01:09:39 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U092218W.M
Quant Title : SW846 8260
QLast Update : Sat Sep 22 01:31:57 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	6.42	83	94447	47.826	ug/l		98
40) Benzene	5.39	78	267995	48.512	ug/l		100
41) Methacrylonitrile	4.54	41	76779	60.096	ug/l		98
42) 1,2-Dichloroethane	5.40	62	106533	51.042	ug/l		99
43) Isopropyl Acetate	5.55	43	206003	57.420	ug/l		99
44) Trichloroethene	6.19	130	57155	48.598	ug/l		95
45) 1,2-Dichloropropane	6.43	63	81082	51.511	ug/l		99
46) Dibromomethane	6.56	93	46354	48.760	ug/l		99
47) Bromodichloromethane	6.76	83	98695	51.343	ug/l		100
48) Methyl methacrylate	6.62	41	104981	53.686	ug/l		99
49) 1,4-Dioxane	6.61	88	35969	927.394	ug/l		97
51) 4-Methyl-2-Pentanone	7.46	43	722116	299.270	ug/l		99
52) Toluene	7.64	92	163847	51.743	ug/l		100
53) t-1,3-Dichloropropene	7.88	75	110065	53.292	ug/l		99
54) cis-1,3-Dichloropropene	7.27	75	118958	52.384	ug/l		99
55) 1,1,2-Trichloroethane	8.07	97	69079	51.484	ug/l		98
56) Ethyl methacrylate	8.02	69	119758	51.378	ug/l		98
57) 1,3-Dichloropropane	8.24	76	131121	52.542	ug/l		99
58) 2-Chloroethyl Vinyl ether	7.13	63	338063	255.758	ug/l		100
59) 2-Hexanone	8.36	43	559442	296.191	ug/l		98
60) Dibromochloromethane	8.48	129	70726	53.739	ug/l		100
61) 1,2-Dibromoethane	8.59	107	72101	51.647	ug/l		99
64) Tetrachloroethene	8.23	164	48115	46.612	ug/l		99
65) Chlorobenzene	9.12	112	169641	47.760	ug/l		99
66) 1,1,1,2-Tetrachloroethane	9.21	131	63062	51.546	ug/l		98
67) Ethyl Benzene	9.25	91	305436	52.294	ug/l		99
68) m/p-Xylenes	9.38	106	226266	95.720	ug/l		99
69) o-Xylene	9.78	106	111931	54.087	ug/l		100
70) Styrene	9.79	104	185435	48.063	ug/l		99
71) Bromoform	9.96	173	51532	54.469	ug/l	#	98
73) Isopropylbenzene	10.17	105	299761	53.439	ug/l		100
74) N-amyl acetate	10.02	43	192646	59.331	ug/l		97
75) 1,1,2,2-Tetrachloroethane	10.46	83	125641	48.716	ug/l		99
76) 1,2,3-Trichloropropane	10.49	75	147279	65.743	ug/l		81
77) Bromobenzene	10.45	156	69035	50.363	ug/l		96
78) n-propylbenzene	10.59	91	359191	54.118	ug/l		100
79) 2-Chlorotoluene	10.66	91	215254	51.632	ug/l		99
80) 1,3,5-Trimethylbenzene	10.77	105	248533	53.674	ug/l		100
81) trans-1,4-Dichloro-2-buten	10.49	75	147279	210.388	ug/l	#	100
82) 4-Chlorotoluene	10.77	91	248766	53.216	ug/l		99
83) tert-Butylbenzene	11.10	119	240241	52.478	ug/l		98
84) 1,2,4-Trimethylbenzene	11.15	105	253347	53.763	ug/l		99
85) sec-Butylbenzene	11.32	105	304231	54.441	ug/l		99
86) p-Isopropyltoluene	11.48	119	256863	49.004	ug/l		99
87) 1,3-Dichlorobenzene	11.42	146	125792	49.314	ug/l		98
88) 1,4-Dichlorobenzene	11.51	146	130394	46.903	ug/l		98
89) n-Butylbenzene	11.89	91	240194	47.385	ug/l		99
90) Hexachloroethane	12.15	117	49244	48.459	ug/l		98
91) 1,2-Dichlorobenzene	11.88	146	127973	47.230	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.66	75	29933	56.892	ug/l		96

Quantitation Report (Not Reviewed)

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Acq On : 26 Sep 2018 18:57
Operator : MD/SY
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050EC

Quant Time: Sep 27 01:09:39 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U092218W.M
Quant Title : SW846 8260
QLast Update : Sat Sep 22 01:31:57 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.50	180	83624	53.555	ug/l	99
94) Hexachlorobutadiene	13.69	225	40511	49.034	ug/l	99
95) Naphthalene	13.74	128	312487	51.145	ug/l	100
96) 1,2,3-Trichlorobenzene	13.99	180	89302	53.331	ug/l	99

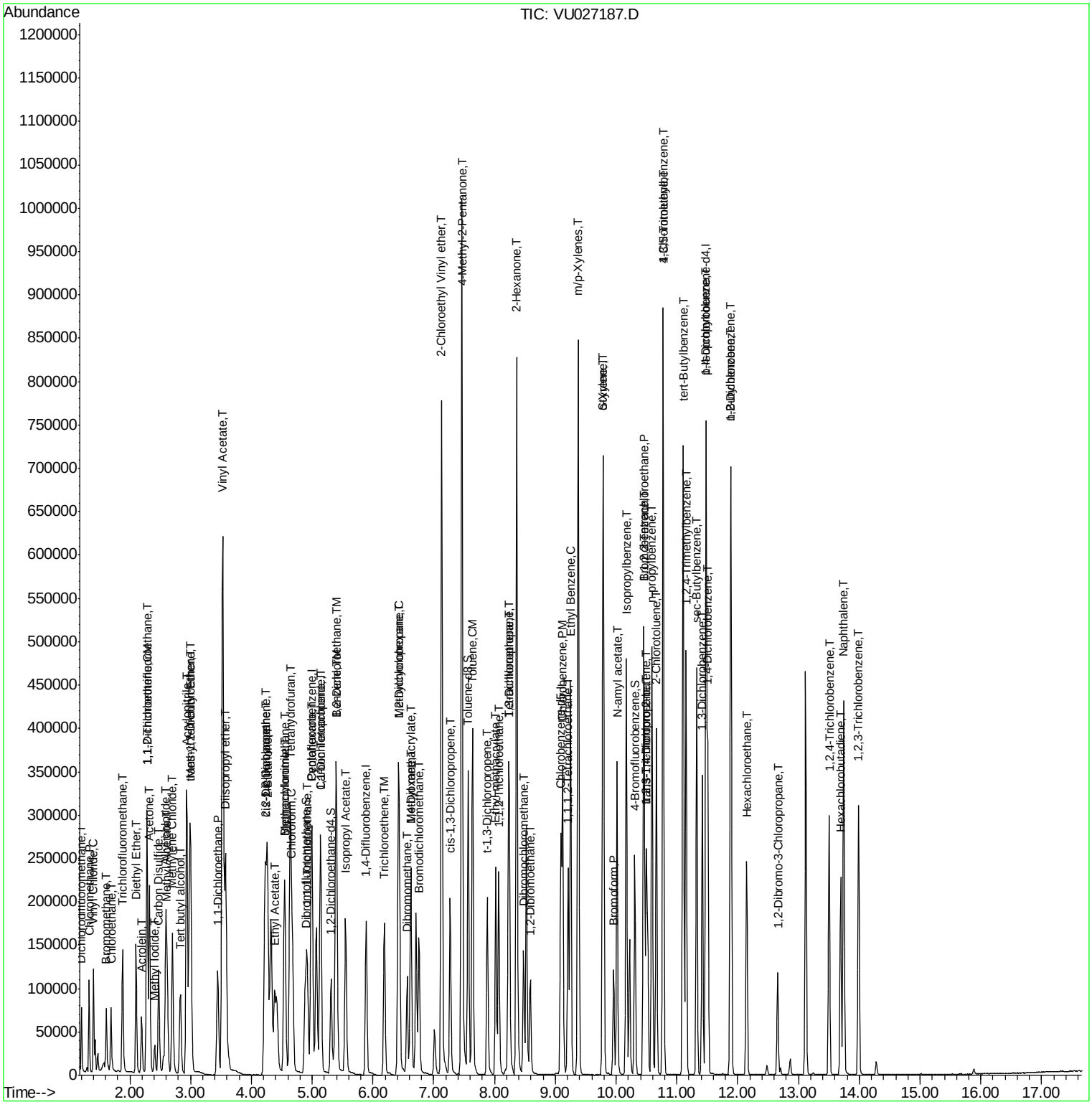
(#) = qualifier out of range (m) = manual integration (+) = signals summed

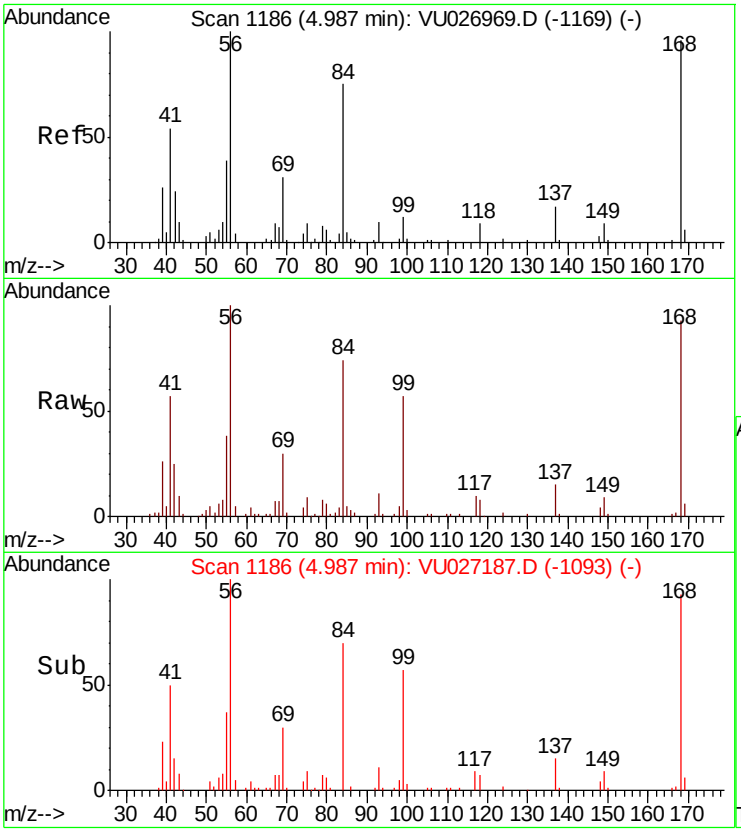
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092618\
Data File : VU027187.D
Acq On : 26 Sep 2018 18:57
Operator : MD/SY
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Quant Time: Sep 27 01:09:39 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U092218W.M
Quant Title : SW846 8260
QLast Update : Sat Sep 22 01:31:57 2018
Response via : Initial Calibration



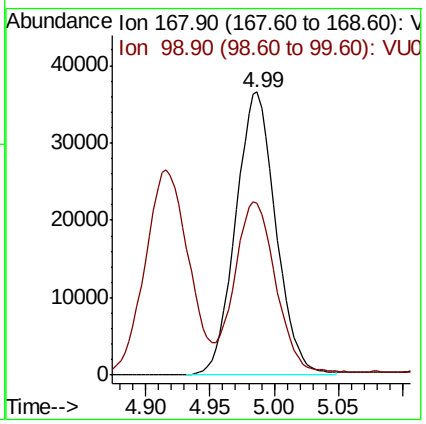


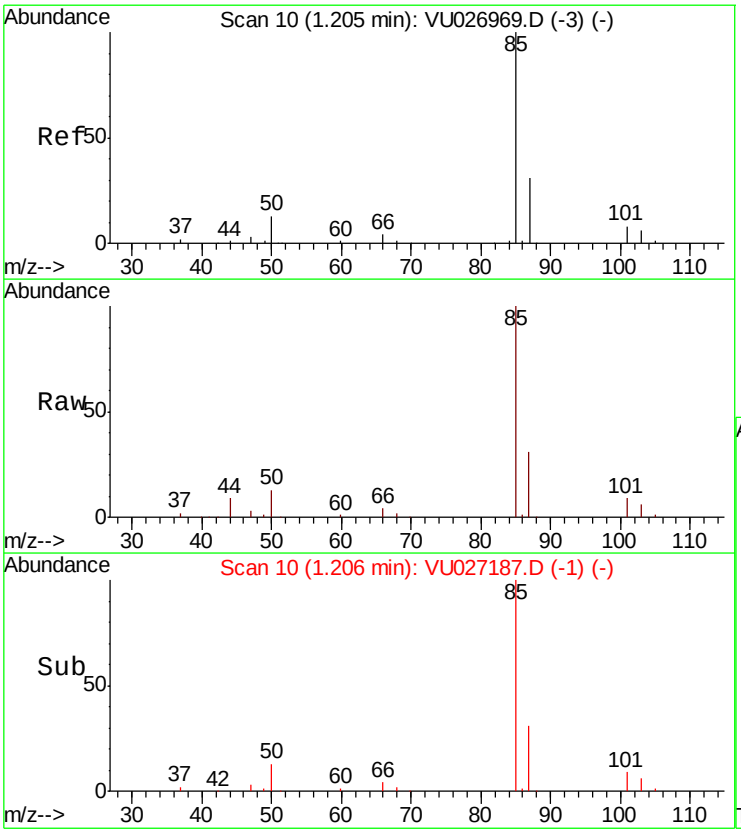
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.99 min Scan# 1186
Delta R.T. 0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050EC

Tgt Ion:168 Resp: 79372

Ion	Ratio	Lower	Upper
168	100		
99	59.3	48.1	72.1

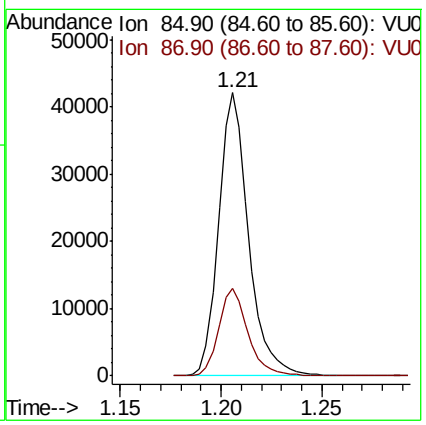


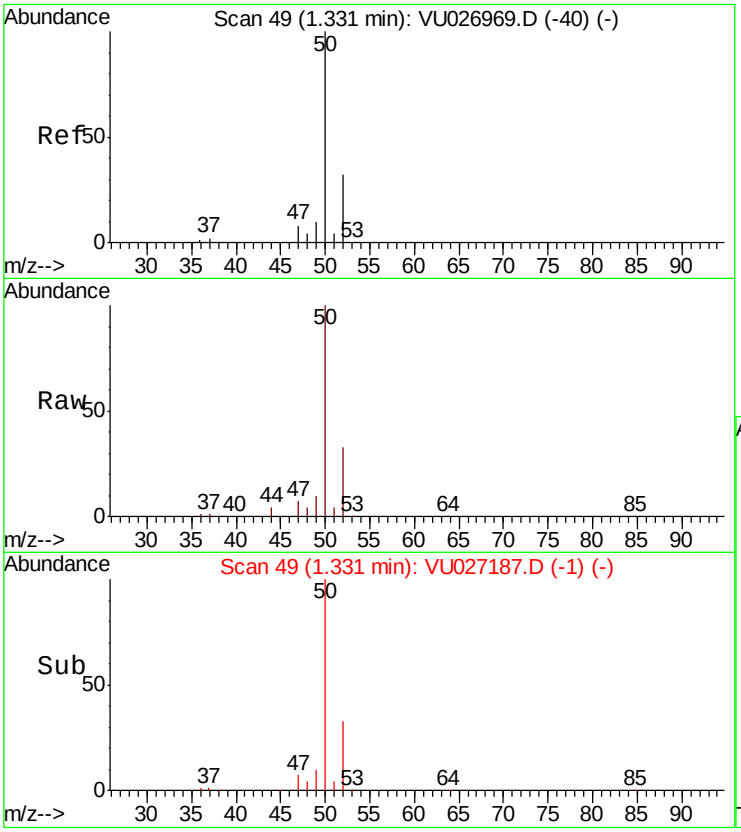


#2
Dichlorodifluoromethane
Concen: 41.856 ug/l
RT: 1.21 min Scan# 10
Delta R.T. 0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Tgt Ion: 85 Resp: 43376

Ion	Ratio	Lower	Upper
85	100		
87	31.0	15.6	46.7



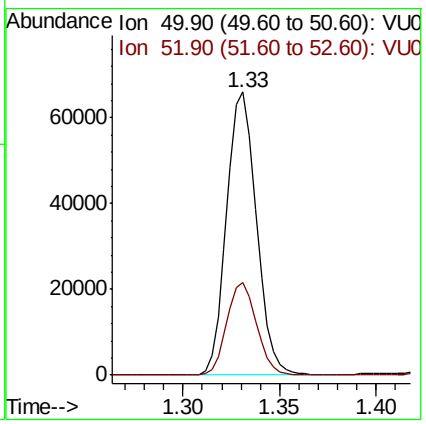


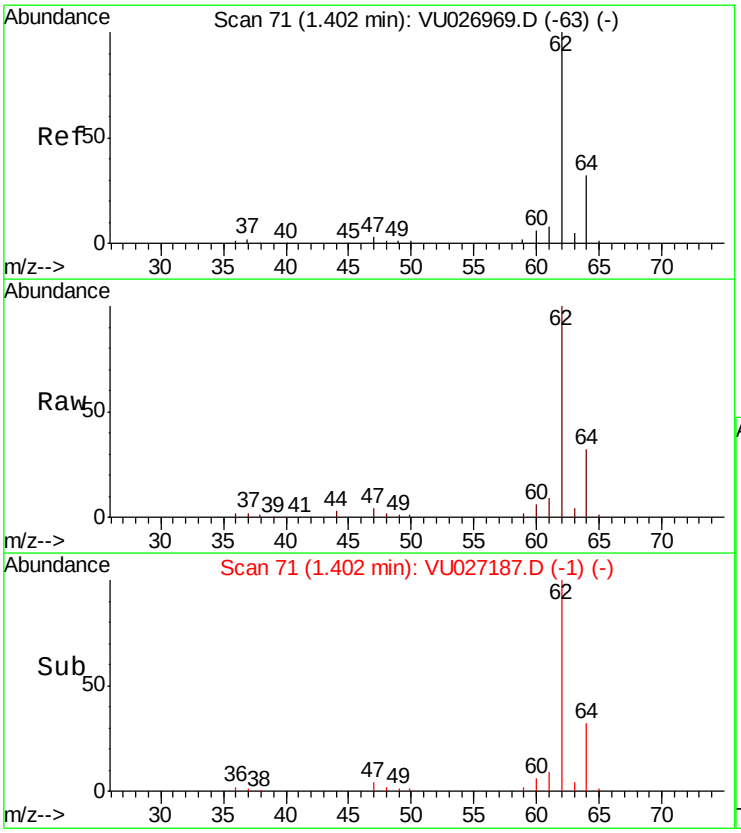
#3
Chloromethane
Concen: 39.628 ug/l
RT: 1.33 min Scan# 49
Delta R.T. 0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 70804

Ion	Ratio	Lower	Upper
50	100		
52	32.6	25.9	38.9

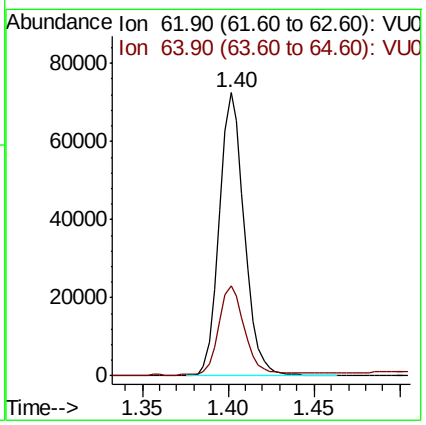


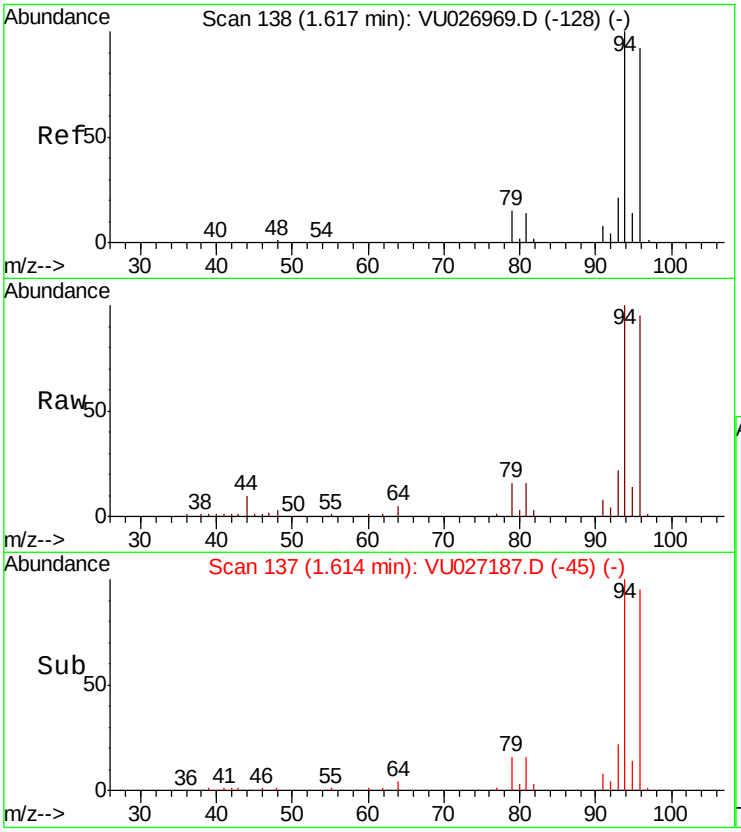


#4
Vinyl Chloride
Concen: 44.135 ug/l
RT: 1.40 min Scan# 71
Delta R.T. 0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Tgt Ion: 62 Resp: 73608

Ion	Ratio	Lower	Upper
62	100		
64	31.6	25.5	38.3



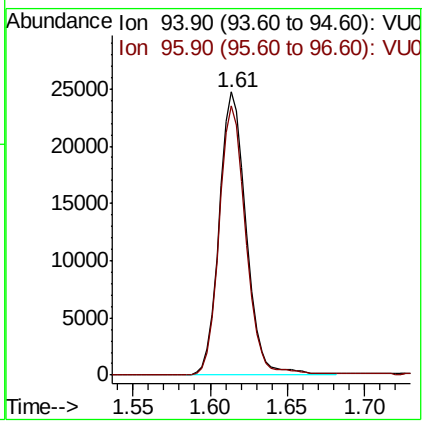


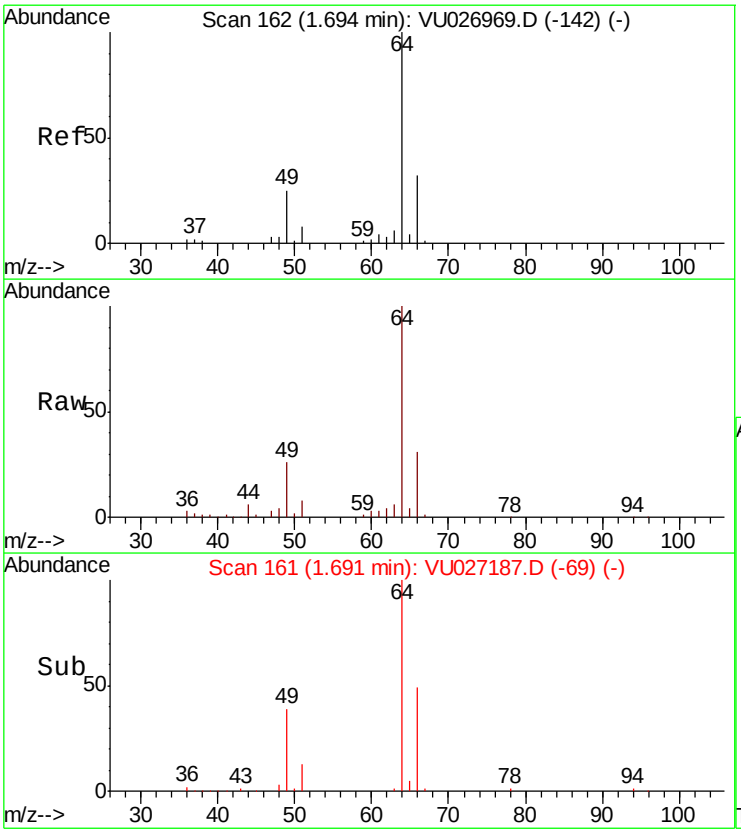
#5
Bromomethane
Concen: 31.532 ug/l
RT: 1.61 min Scan# 137
Delta R.T. -0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 29948

Ion	Ratio	Lower	Upper
94	100		
96	95.1	73.2	109.8

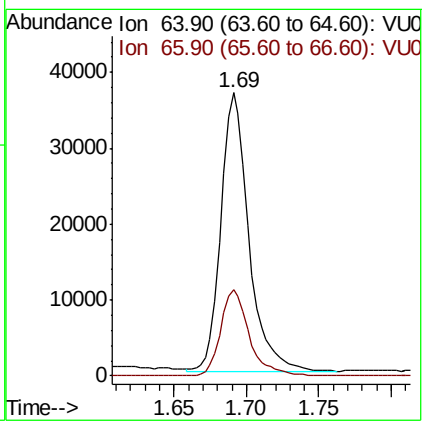


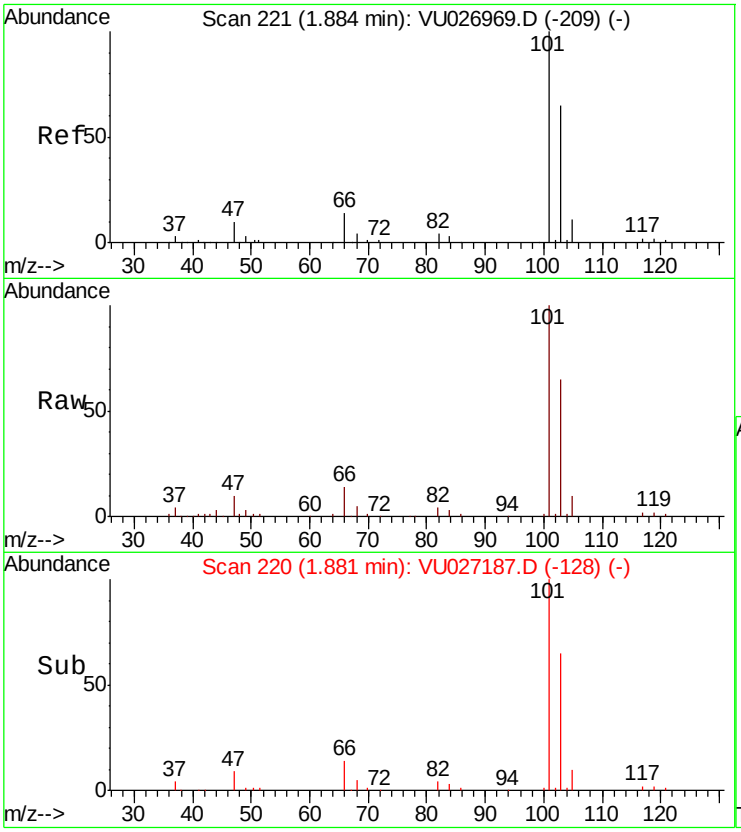


#6
Chloroethane
Concen: 45.793 ug/l
RT: 1.69 min Scan# 161
Delta R.T. -0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Tgt Ion: 64 Resp: 48798

Ion	Ratio	Lower	Upper
64	100		
66	31.1	25.3	37.9



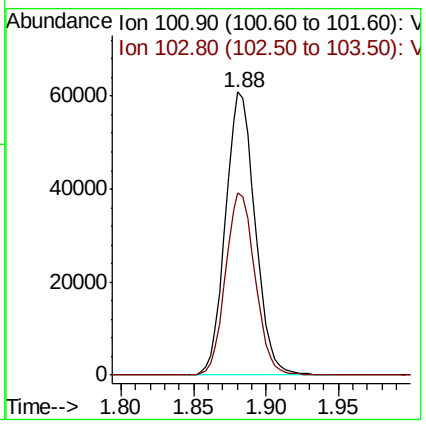


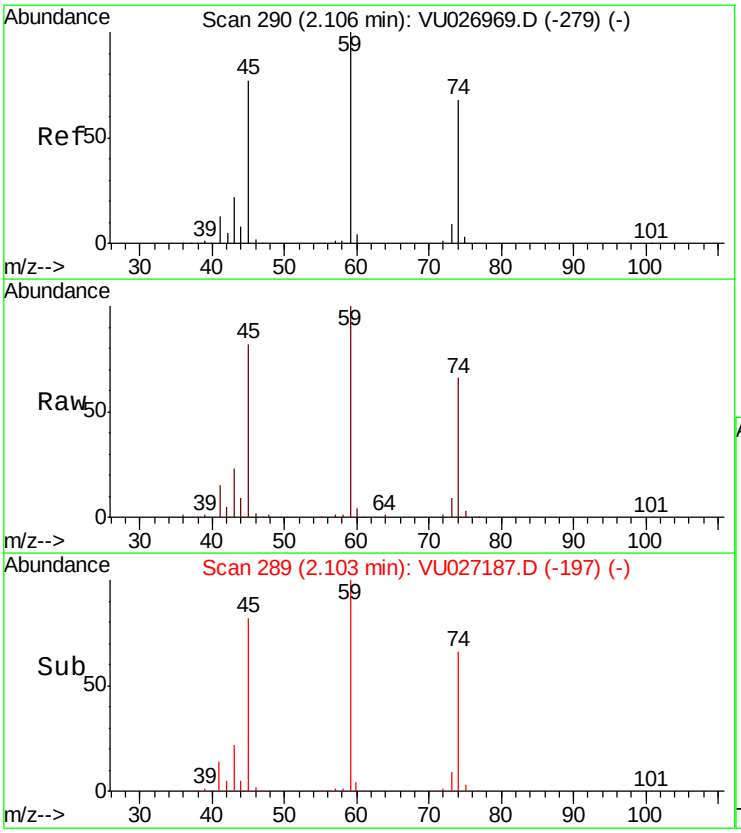
#7
Trichlorofluoromethane
Concen: 45.573 ug/l
RT: 1.88 min Scan# 220
Delta R.T. -0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 86325

Ion	Ratio	Lower	Upper
101	100		
103	64.6	52.2	78.2

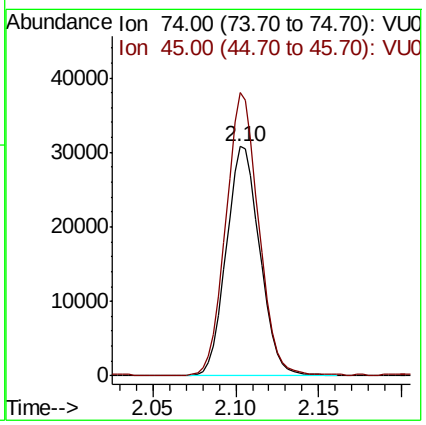


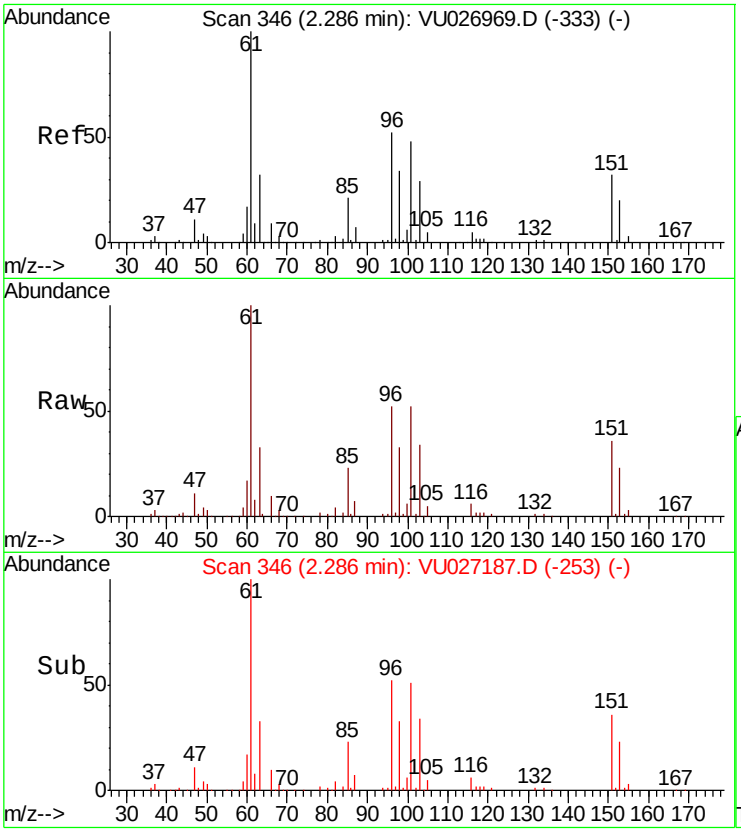


#8
Diethyl Ether
Concen: 47.438 ug/l
RT: 2.10 min Scan# 289
Delta R.T. -0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Tgt Ion: 74 Resp: 43252

Ion	Ratio	Lower	Upper
74	100		
45	121.8	56.9	170.7



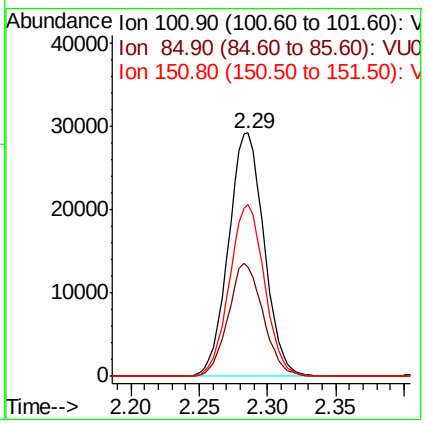


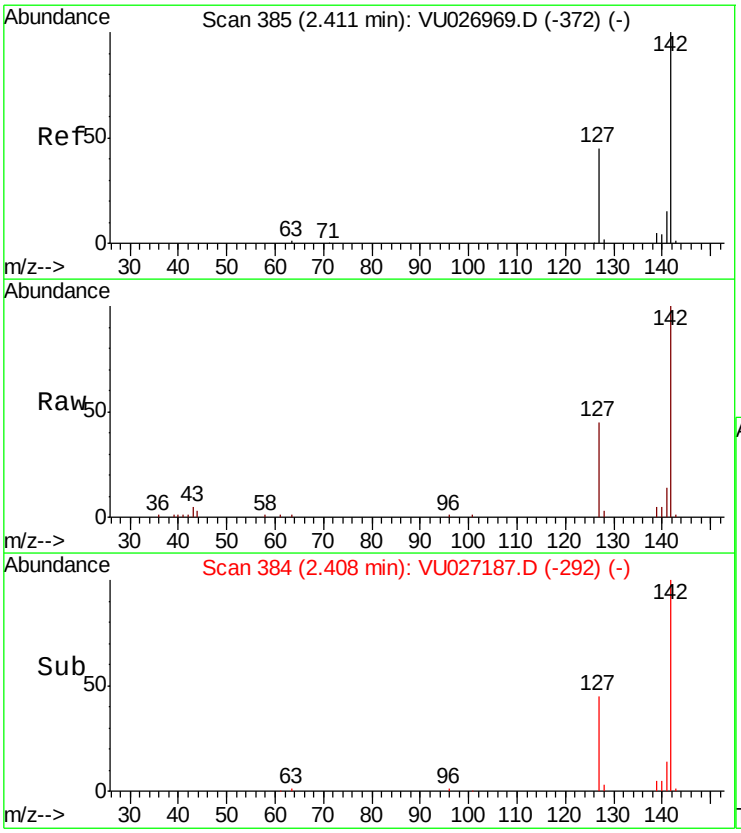
#9
1,1,2-Trichlorotrifluoroethane
Concen: 45.482 ug/l
RT: 2.29 min Scan# 346
Delta R.T. 0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 52973

Ion	Ratio	Lower	Upper
101	100		
85	45.5	36.2	54.2
151	69.6	54.5	81.7

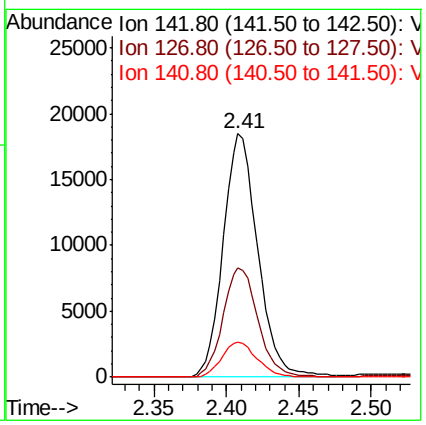


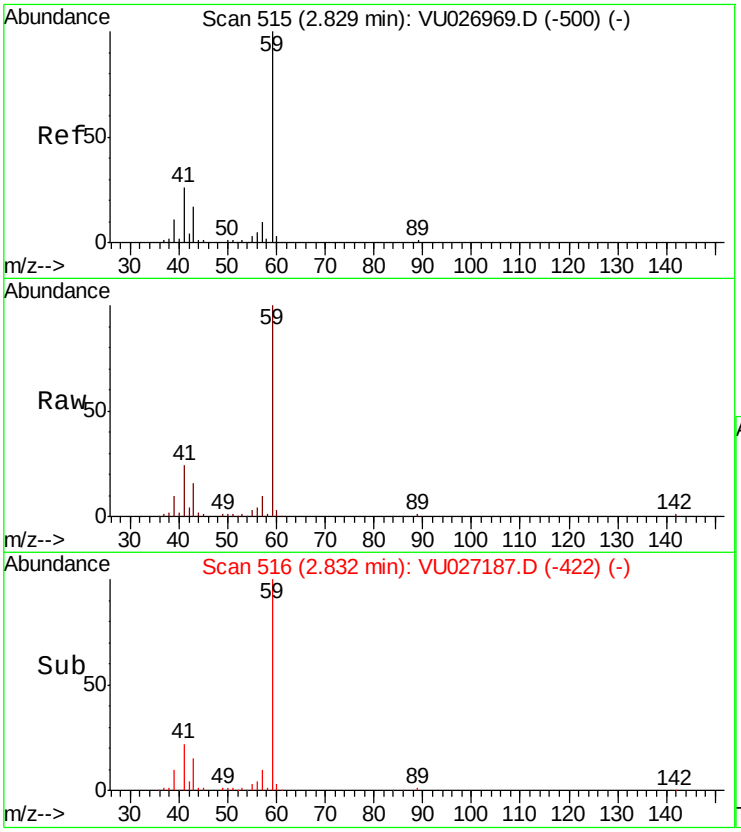


#10
Methyl Iodide
Concen: 21.171 ug/l
RT: 2.41 min Scan# 384
Delta R.T. -0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Tgt Ion:142 Resp: 30581

Ion	Ratio	Lower	Upper
142	100		
127	45.2	36.7	55.1
141	14.5	11.8	17.6



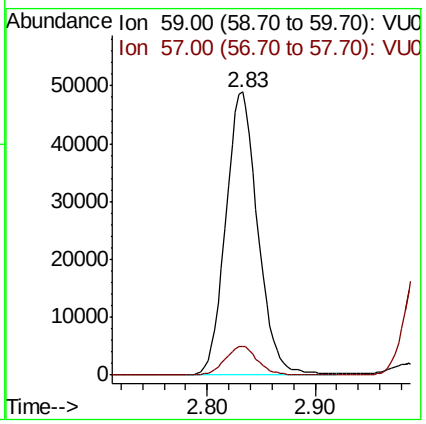


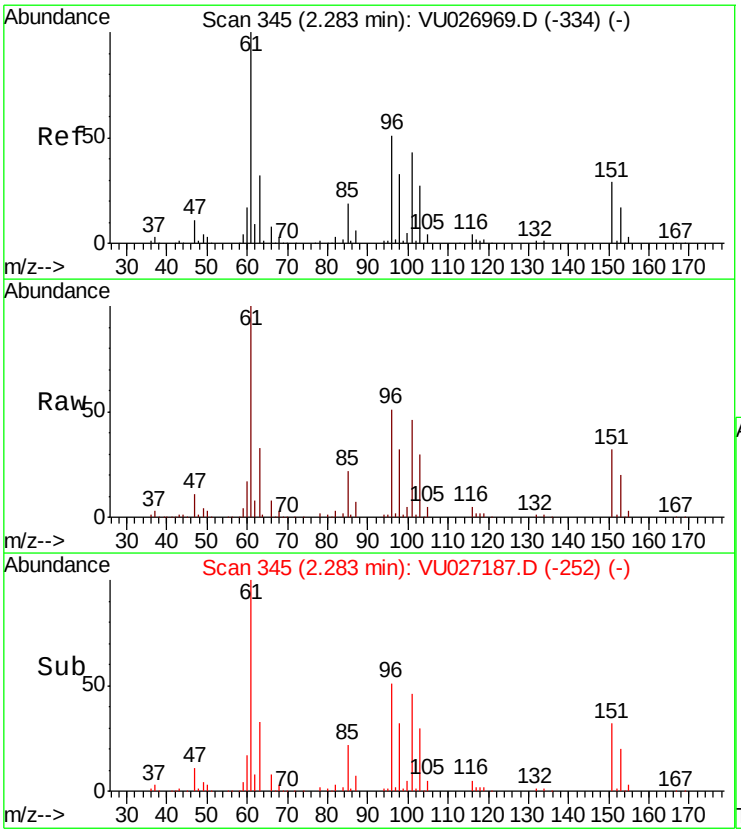
#11
Tert butyl alcohol
Concen: 277.591 ug/l
RT: 2.83 min Scan# 516
Delta R.T. 0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 101642

Ion	Ratio	Lower	Upper
59	100		
57	10.2	8.5	12.7

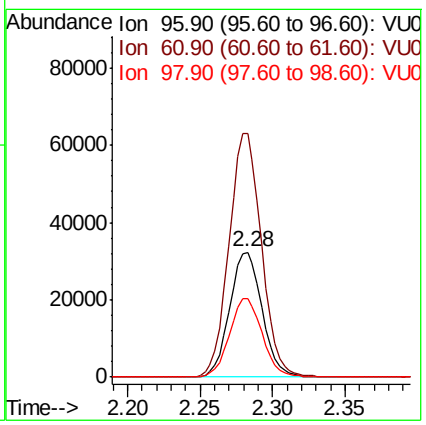


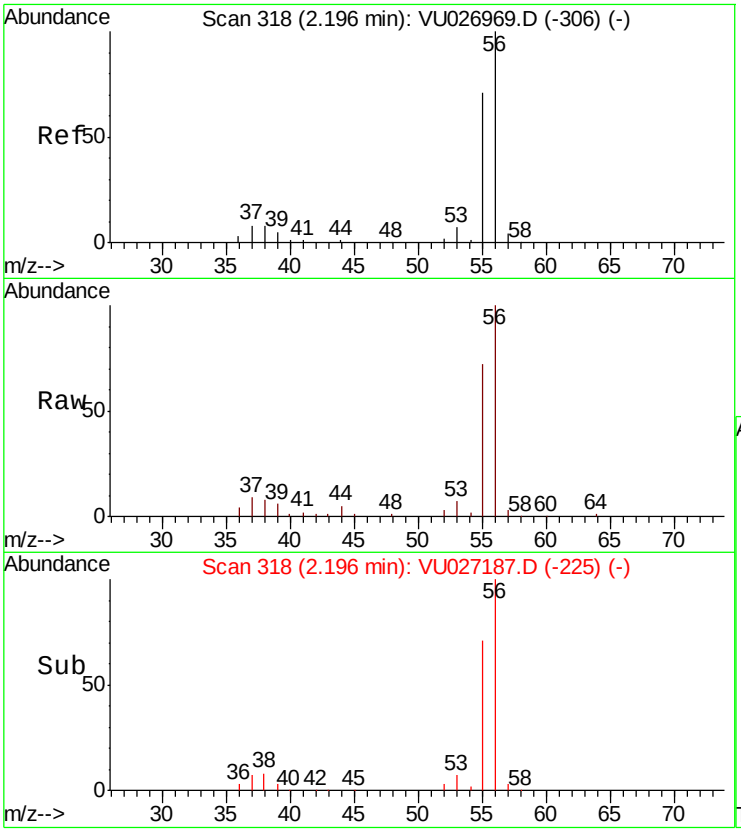


#12
1,1-Dichloroethene
Concen: 45.545 ug/l
RT: 2.28 min Scan# 345
Delta R.T. 0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Tgt Ion: 96 Resp: 49929

Ion	Ratio	Lower	Upper
96	100		
61	194.8	156.1	234.1
98	62.6	51.4	77.0



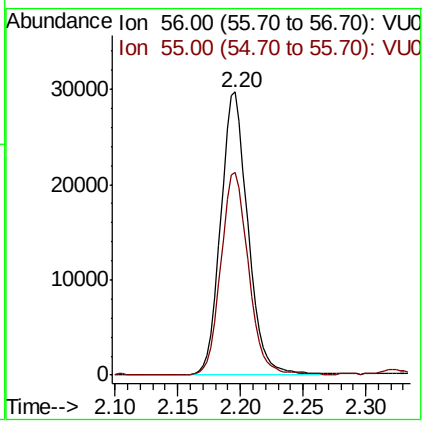


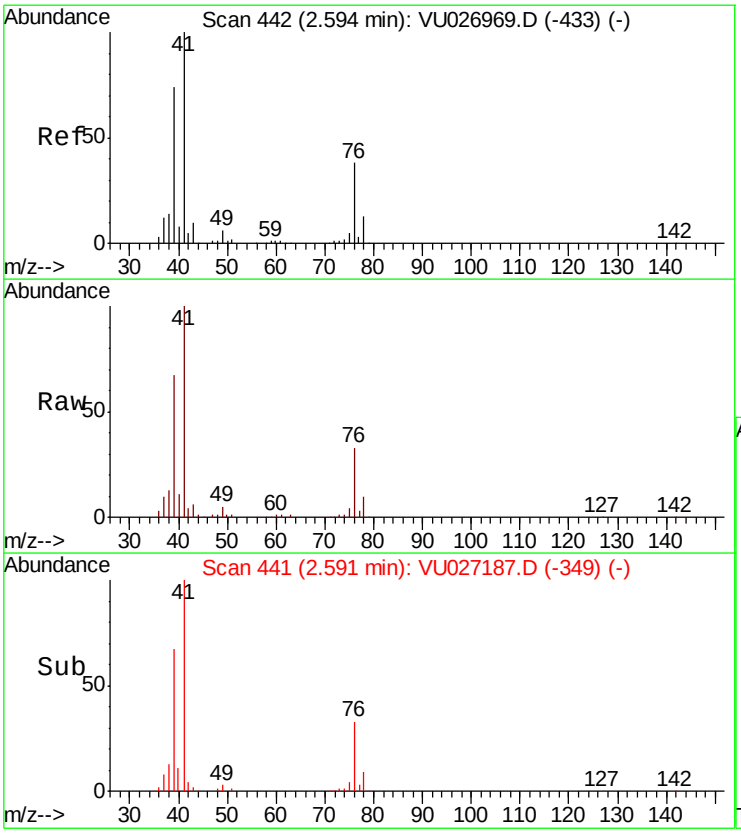
#13
Acrolein
Concen: 228.085 ug/l
RT: 2.20 min Scan# 318
Delta R.T. 0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 45020

Ion	Ratio	Lower	Upper
56	100		
55	72.0	57.1	85.7

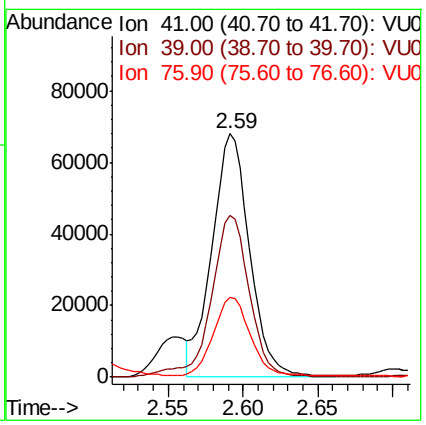


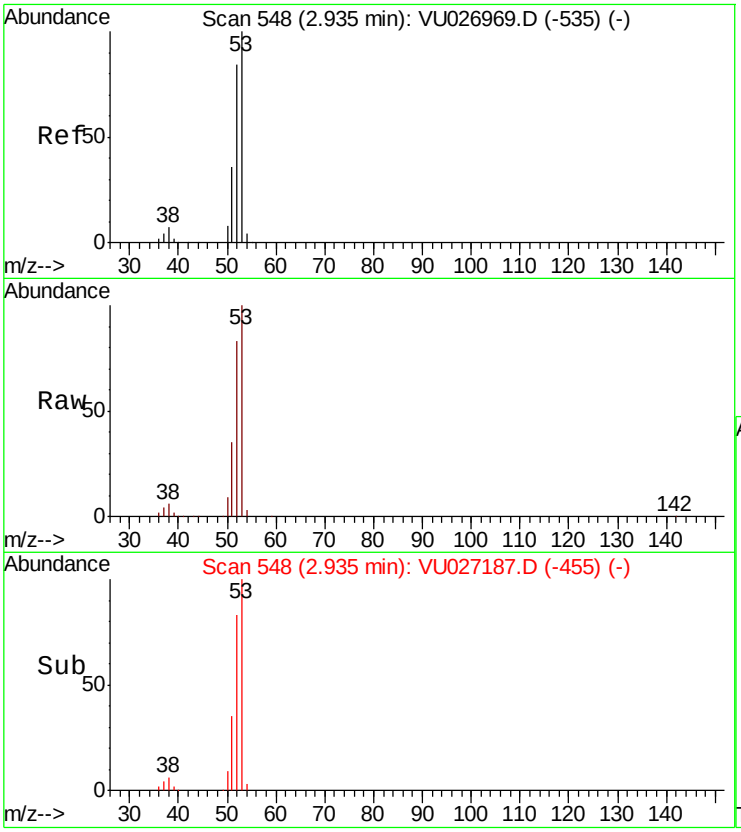


#14
Allyl chloride
Concen: 53.369 ug/l
RT: 2.59 min Scan# 441
Delta R.T. -0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Tgt Ion: 41 Resp: 118662

Ion	Ratio	Lower	Upper
41	100		
39	66.7	55.7	83.5
76	32.0	26.5	39.7



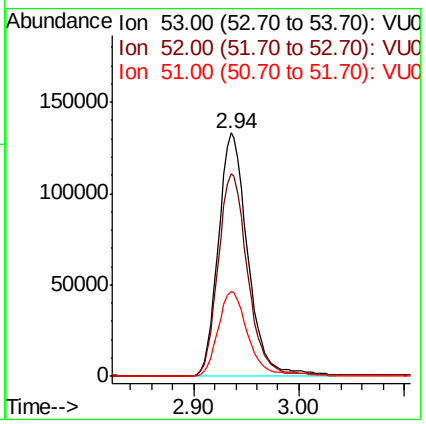


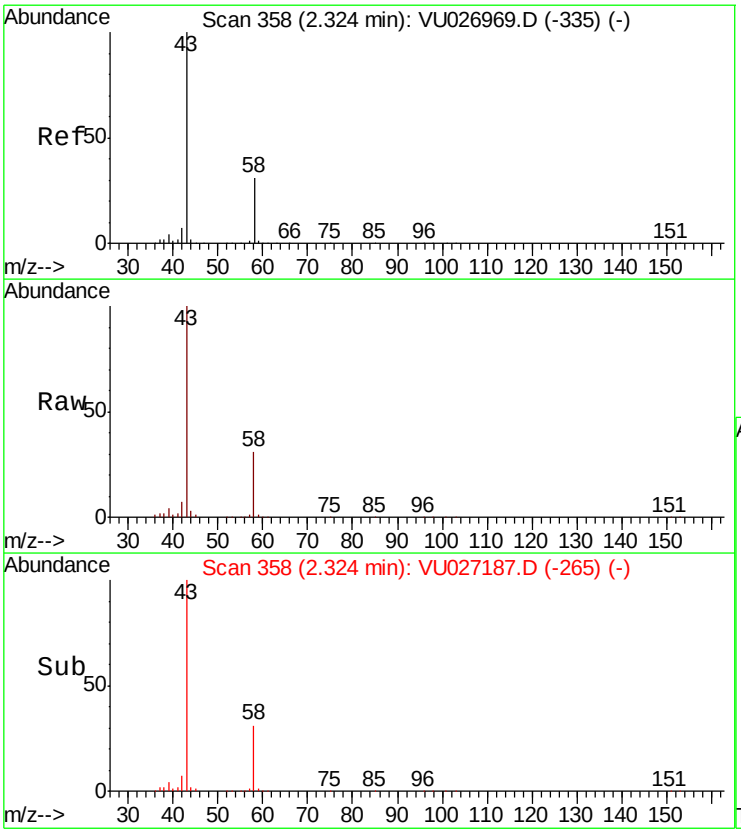
#15
Acrylonitrile
Concen: 279.776 ug/l
RT: 2.94 min Scan# 548
Delta R.T. 0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 258193

Ion	Ratio	Lower	Upper
53	100		
52	84.0	65.7	98.5
51	36.0	27.4	41.2

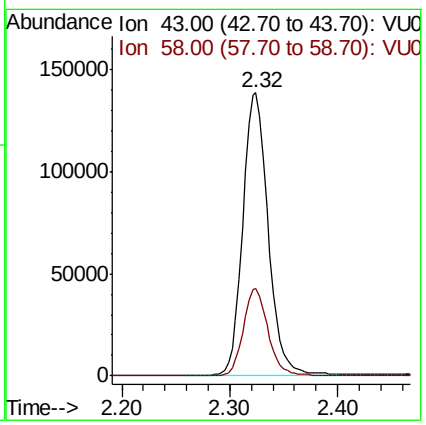


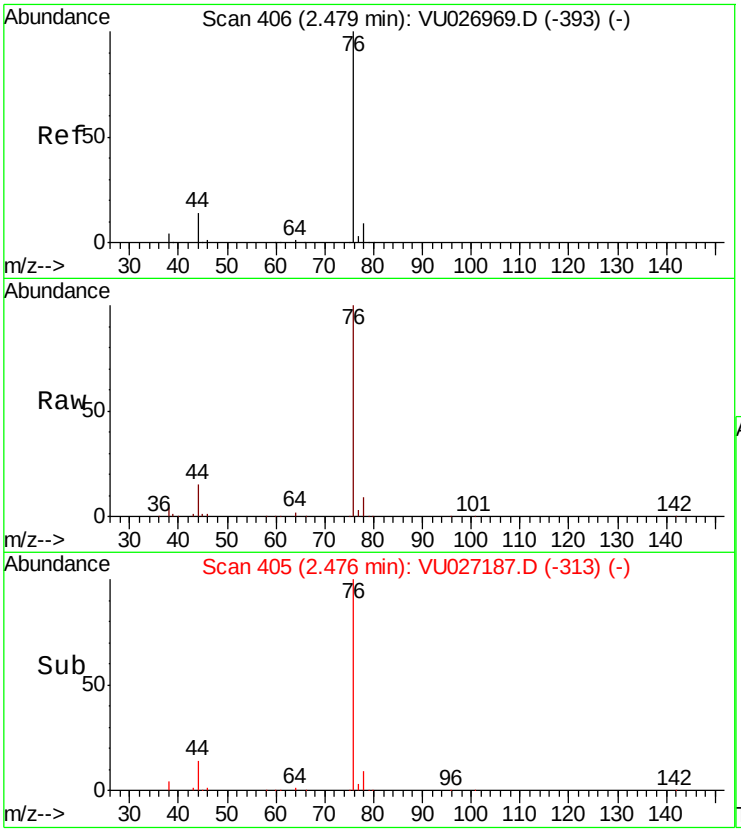


#16
Acetone
Concen: 267.968 ug/l
RT: 2.32 min Scan# 358
Delta R.T. 0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Tgt Ion: 43 Resp: 226379

Ion	Ratio	Lower	Upper
43	100		
58	30.8	24.6	36.8



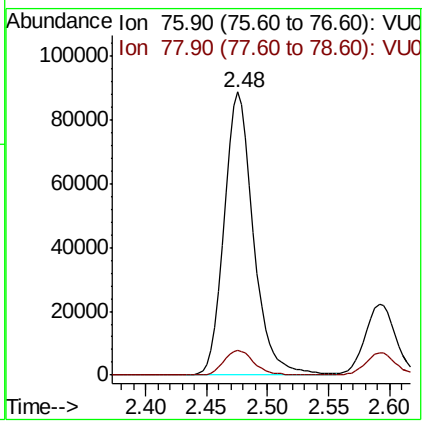


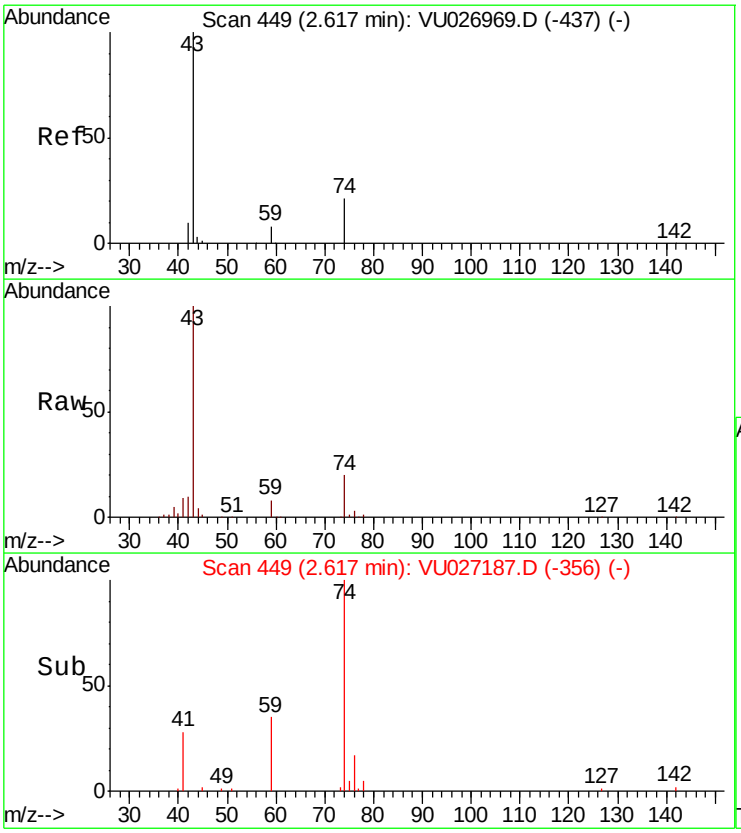
#17
Carbon Disulfide
Concen: 41.823 ug/l
RT: 2.48 min Scan# 405
Delta R.T. -0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 149357

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.1	10.7

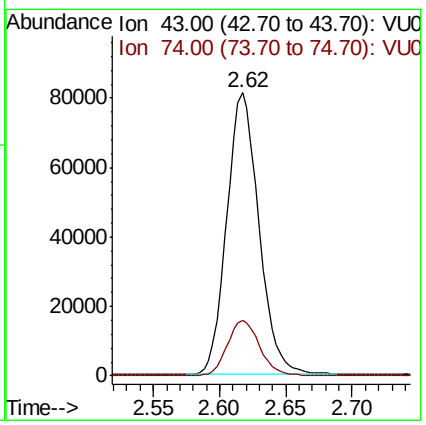


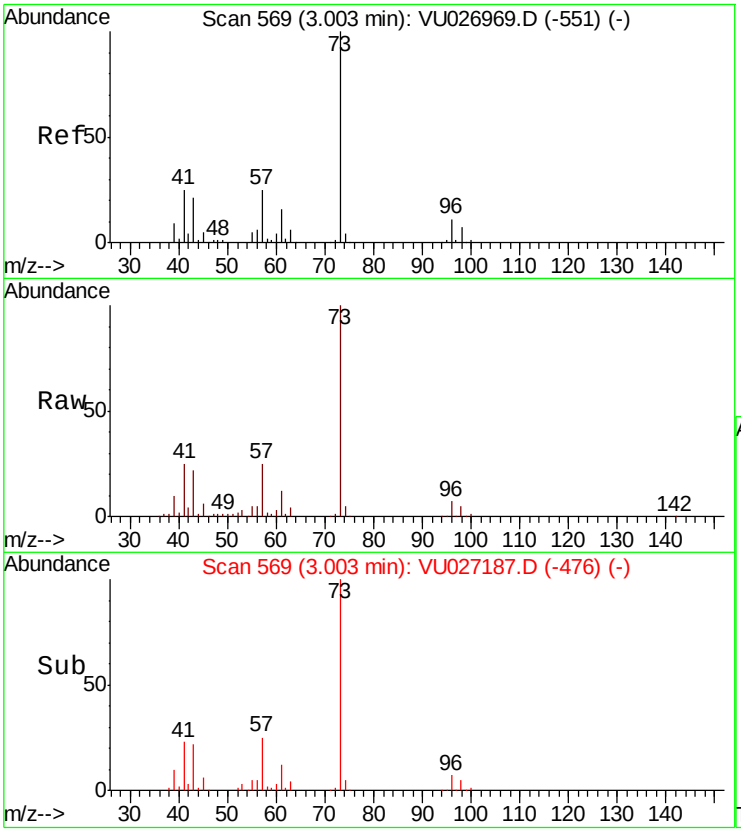


#18
Methyl Acetate
Concen: 60.244 ug/l
RT: 2.62 min Scan# 449
Delta R.T. 0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Tgt Ion: 43 Resp: 136980

Ion	Ratio	Lower	Upper
43	100		
74	20.1	16.6	25.0



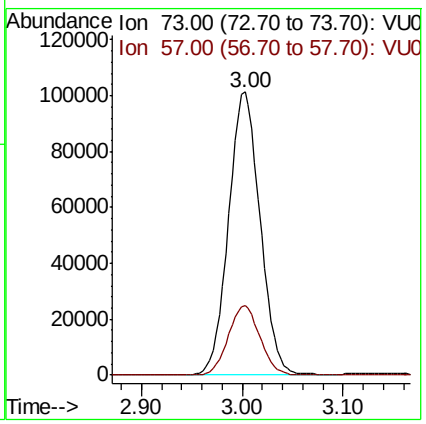


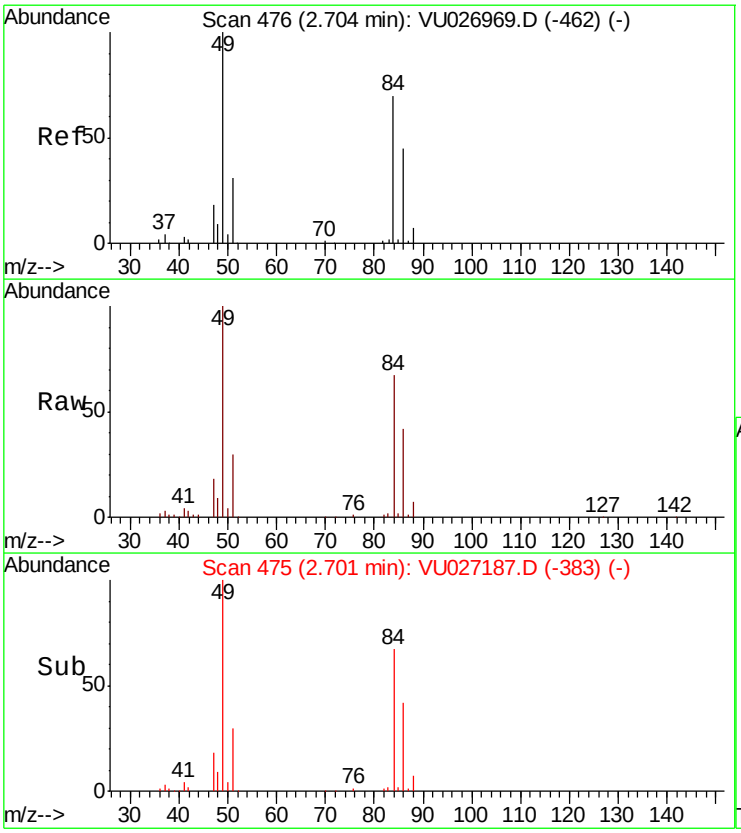
#19
Methyl tert-butyl Ether
Concen: 54.632 ug/l
RT: 3.00 min Scan# 569
Delta R.T. 0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050EC

Tgt Ion: 73 Resp: 220080

Ion	Ratio	Lower	Upper
73	100		
57	24.5	19.8	29.6

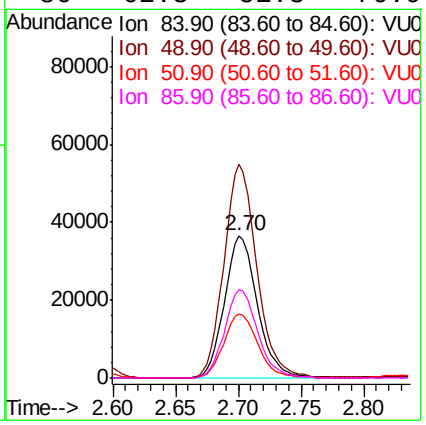


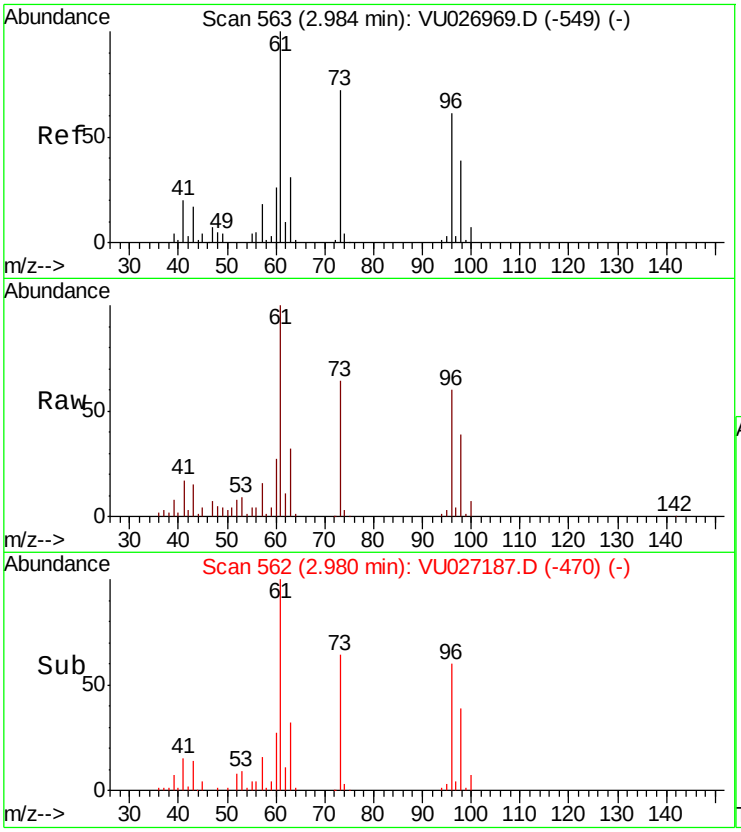


#20
Methylene Chloride
Concen: 46.574 ug/l
RT: 2.70 min Scan# 475
Delta R.T. -0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Tgt Ion: 84 Resp: 66632

Ion	Ratio	Lower	Upper
84	100		
49	149.7	114.9	172.3
51	44.9	35.8	53.8
86	62.3	51.3	76.9



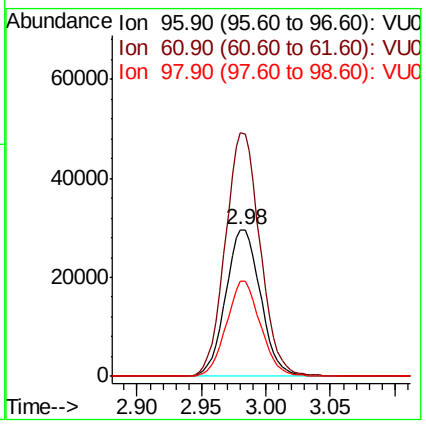


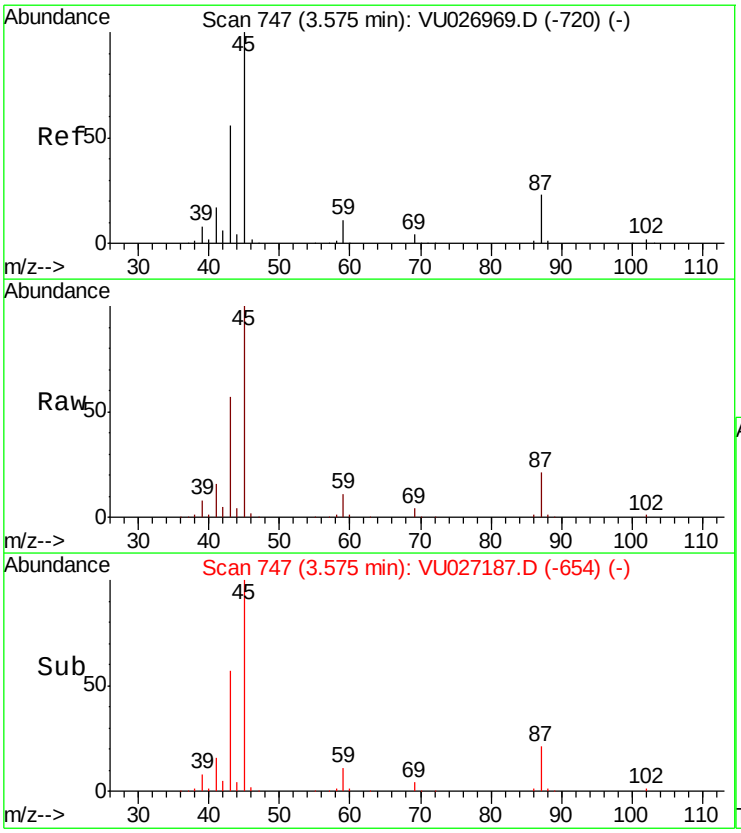
#21
trans-1,2-Dichloroethene
Concen: 47.430 ug/l
RT: 2.98 min Scan# 562
Delta R.T. -0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 55513

Ion	Ratio	Lower	Upper
96	100		
61	165.7	131.8	197.6
98	64.4	50.9	76.3

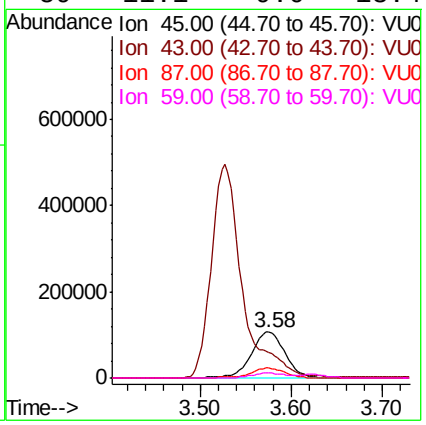


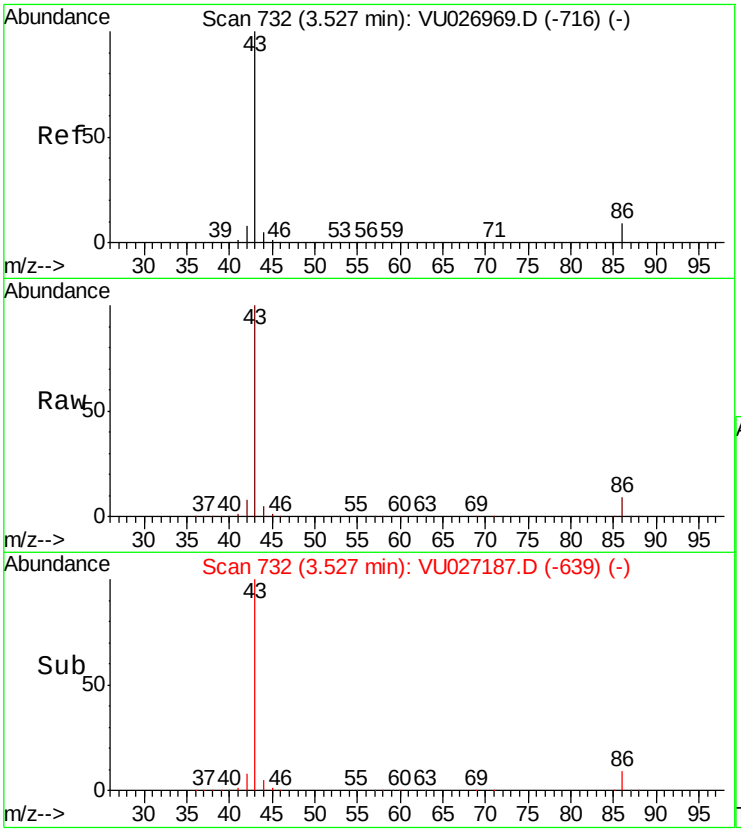


#22
Diisopropyl ether
Concen: 57.399 ug/l
RT: 3.58 min Scan# 747
Delta R.T. 0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Tgt Ion: 45 Resp: 272975

Ion	Ratio	Lower	Upper
45	100		
43	55.4	45.8	68.6
87	21.4	18.6	28.0
59	11.1	9.0	13.4



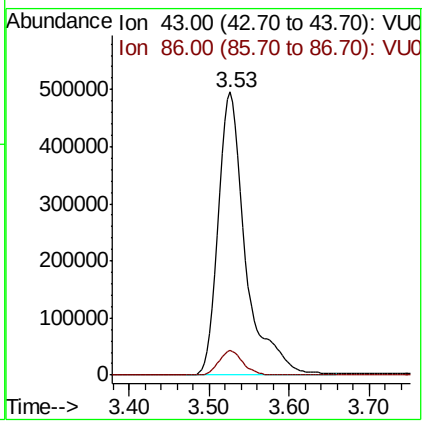


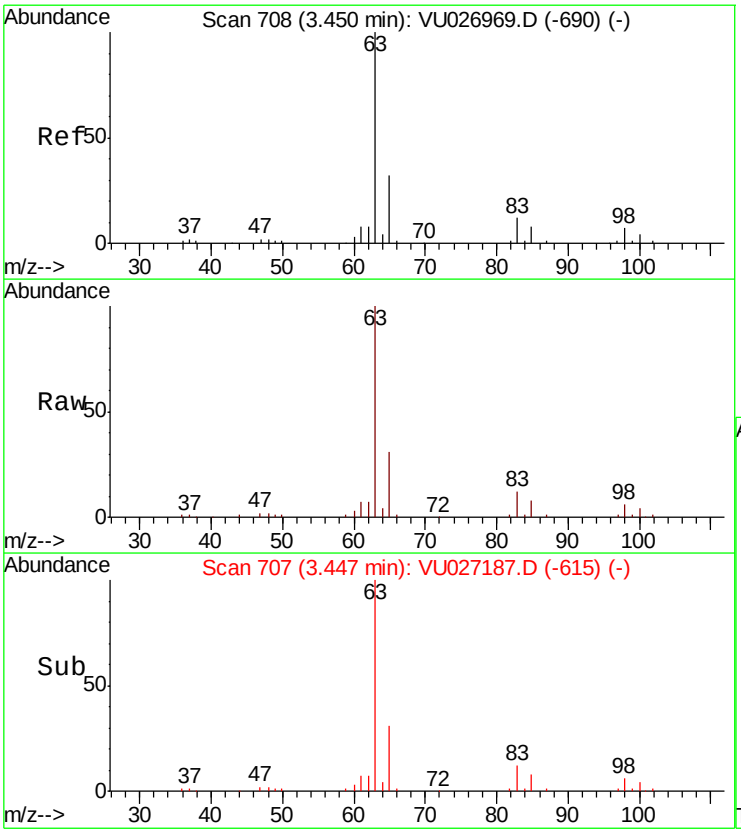
#23
Vinyl Acetate
Concen: 289.657 ug/l
RT: 3.53 min Scan# 732
Delta R.T. 0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 1174241

Ion	Ratio	Lower	Upper
43	100		
86	8.6	7.2	10.8

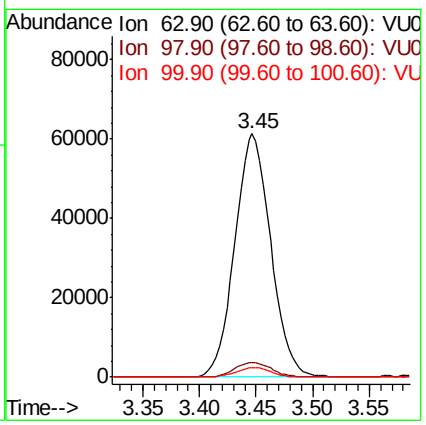


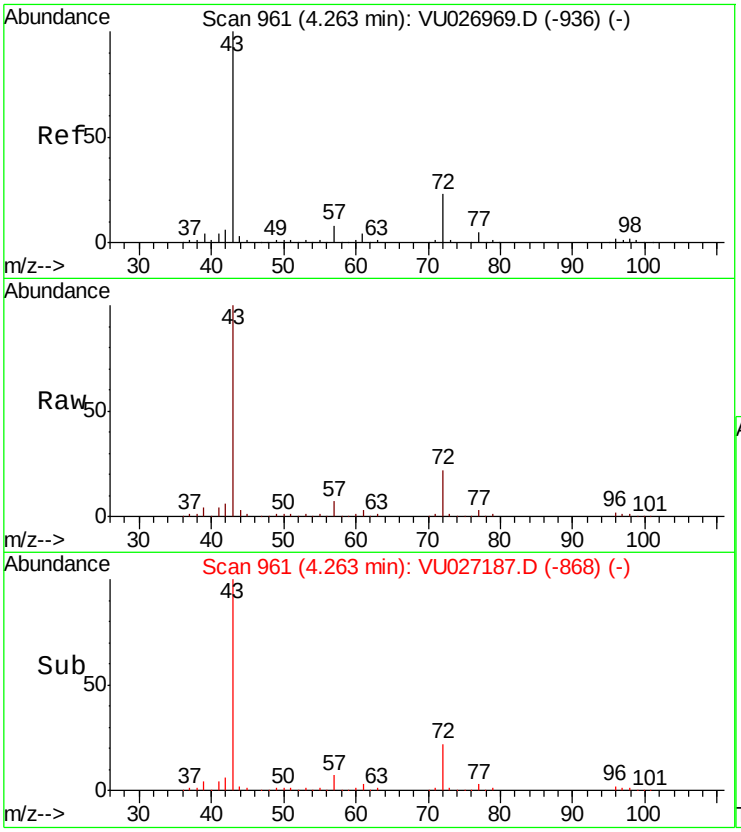


#24
1,1-Dichloroethane
Concen: 51.802 ug/l
RT: 3.45 min Scan# 707
Delta R.T. -0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Tgt Ion: 63 Resp: 135684

Ion	Ratio	Lower	Upper
63	100		
98	5.9	3.3	9.8
100	3.8	2.0	5.8



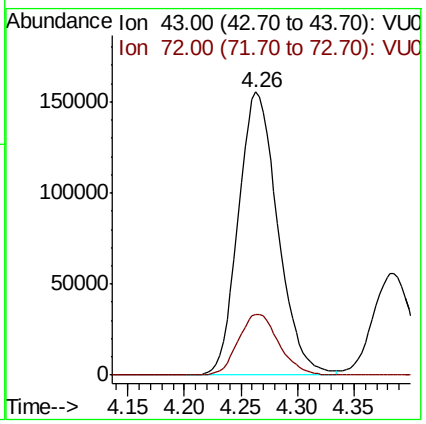


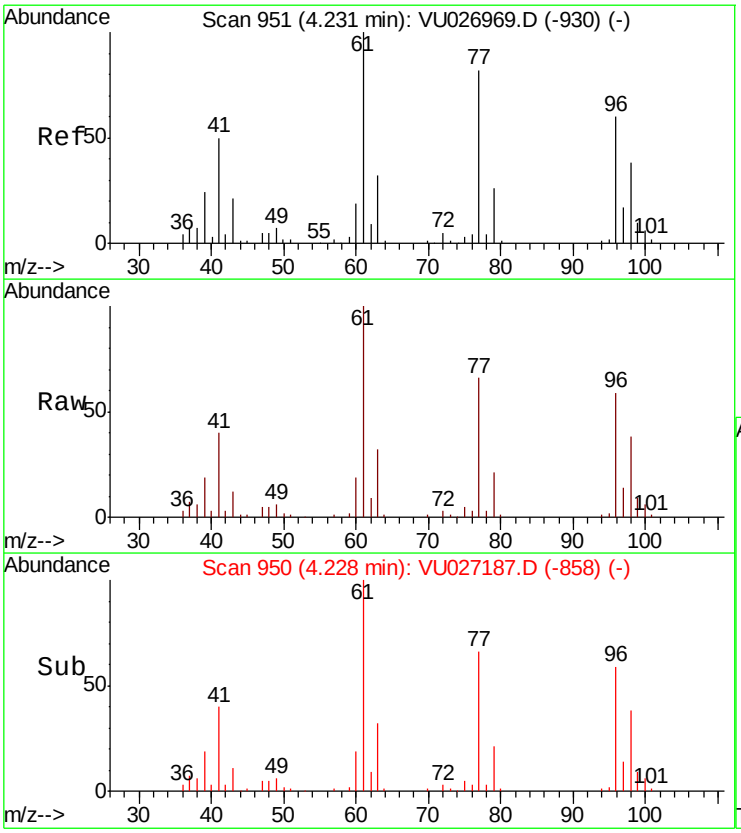
#25
2-Butanone
Concen: 279.471 ug/l
RT: 4.26 min Scan# 961
Delta R.T. 0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 375193

Ion	Ratio	Lower	Upper
43	100		
72	21.6	18.4	27.6

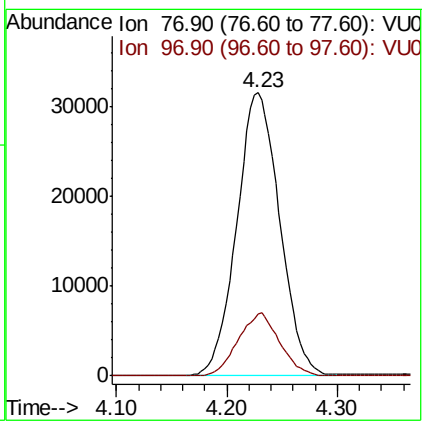


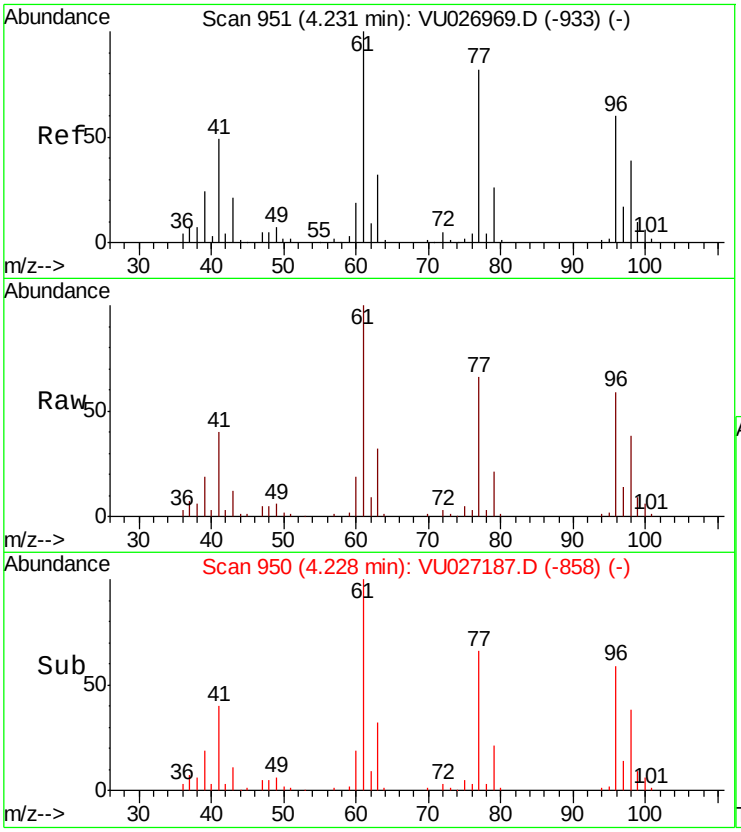


#26
2,2-Dichloropropane
Concen: 41.615 ug/l
RT: 4.23 min Scan# 950
Delta R.T. -0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Tgt Ion: 77 Resp: 85007

Ion	Ratio	Lower	Upper
77	100		
97	21.5	10.5	31.5



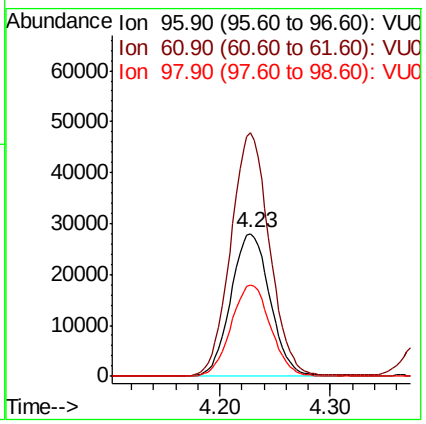


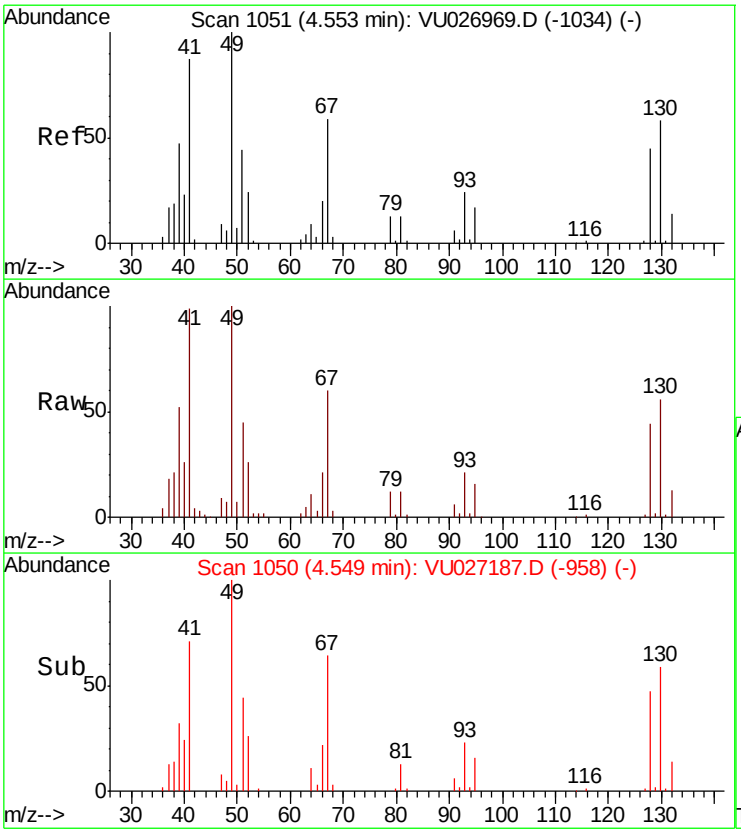
#27
cis-1,2-Dichloroethene
Concen: 52.206 ug/l
RT: 4.23 min Scan# 950
Delta R.T. -0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 69006

Ion	Ratio	Lower	Upper
96	100		
61	168.6	0.0	337.2
98	64.3	0.0	127.6

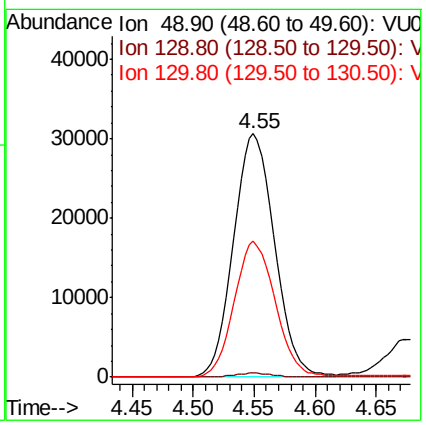


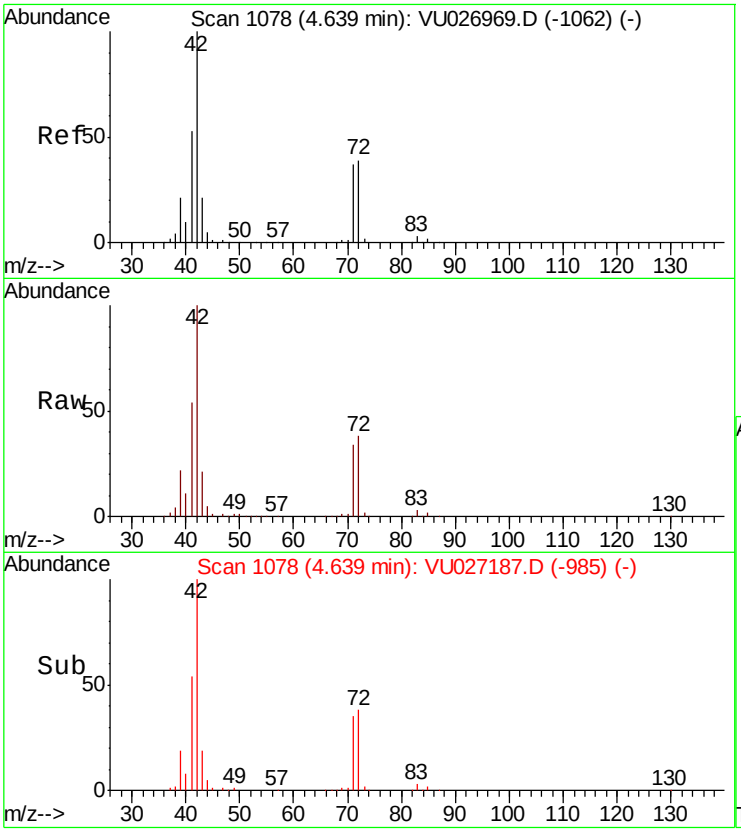


#28
Bromochloromethane
Concen: 56.626 ug/l
RT: 4.55 min Scan# 1050
Delta R.T. -0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Tgt Ion: 49 Resp: 71497

Ion	Ratio	Lower	Upper
49	100		
129	1.4	0.0	3.0
130	55.9	47.8	71.8



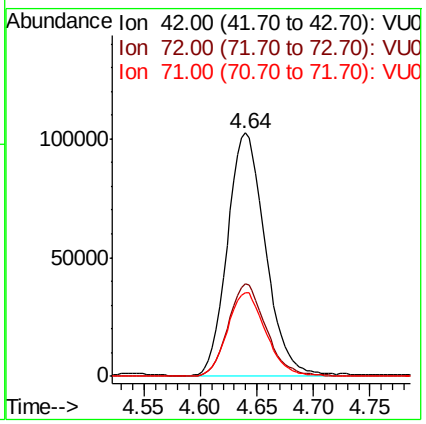


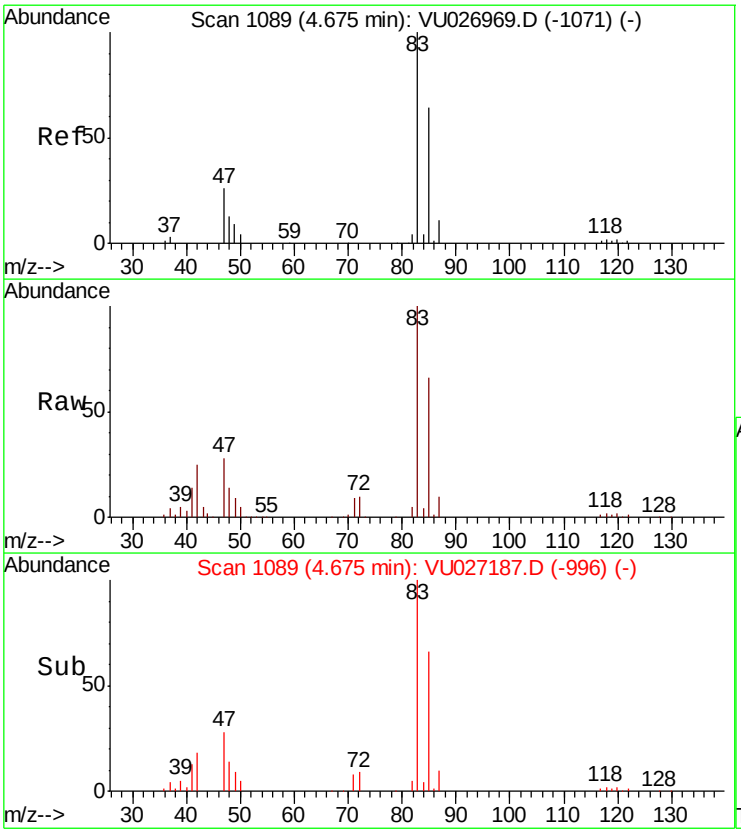
#29
Tetrahydrofuran
Concen: 295.104 ug/l
RT: 4.64 min Scan# 1078
Delta R.T. 0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 239663

Ion	Ratio	Lower	Upper
42	100		
72	37.9	31.7	47.5
71	35.0	29.6	44.4

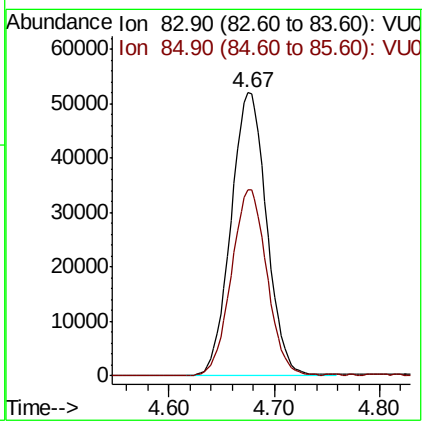


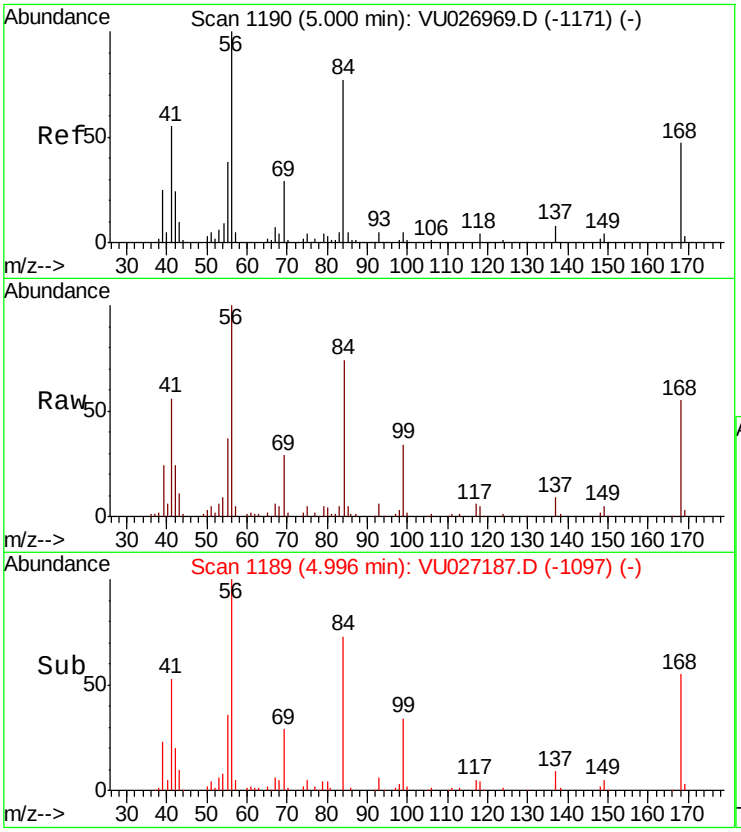


#30
Chloroform
Concen: 50.278 ug/l
RT: 4.67 min Scan# 1089
Delta R.T. 0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Tgt Ion: 83 Resp: 122241

Ion	Ratio	Lower	Upper
83	100		
85	66.0	51.5	77.3



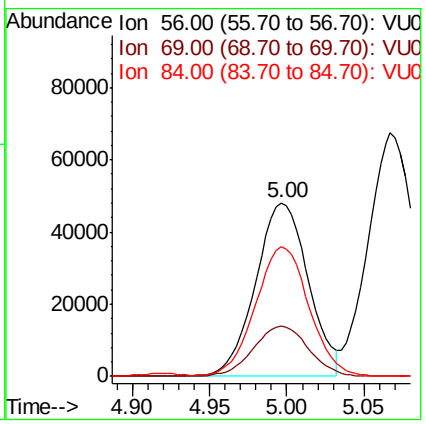


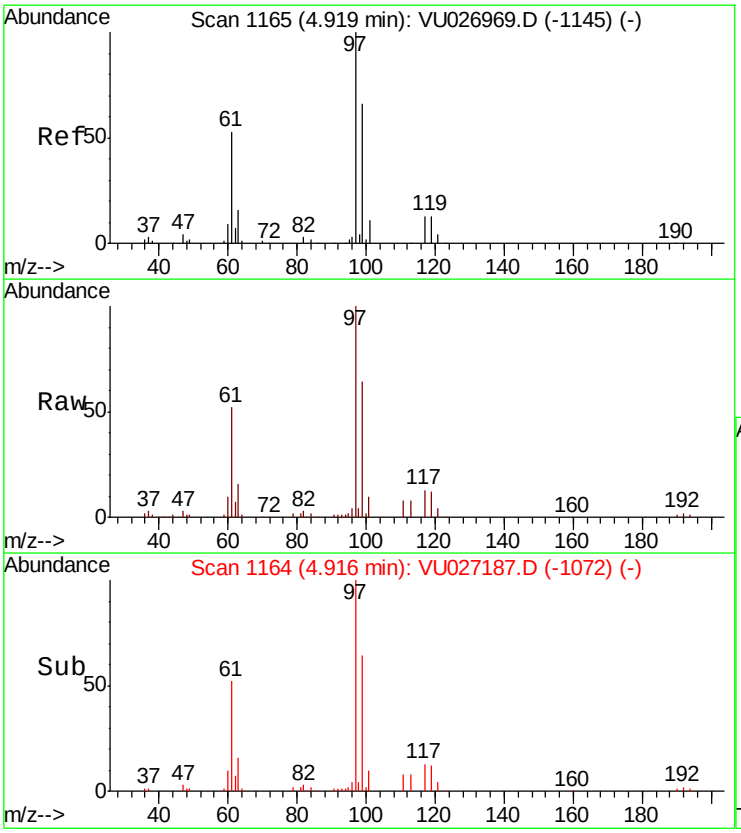
#31
Cyclohexane
Concen: 47.927 ug/l
RT: 5.00 min Scan# 1189
Delta R.T. -0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 114170

Ion	Ratio	Lower	Upper
56	100		
69	28.8	23.0	34.4
84	73.7	61.4	92.2

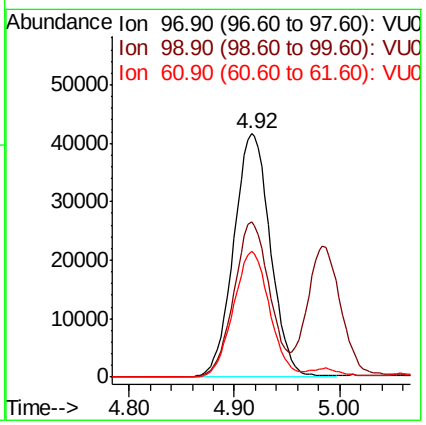


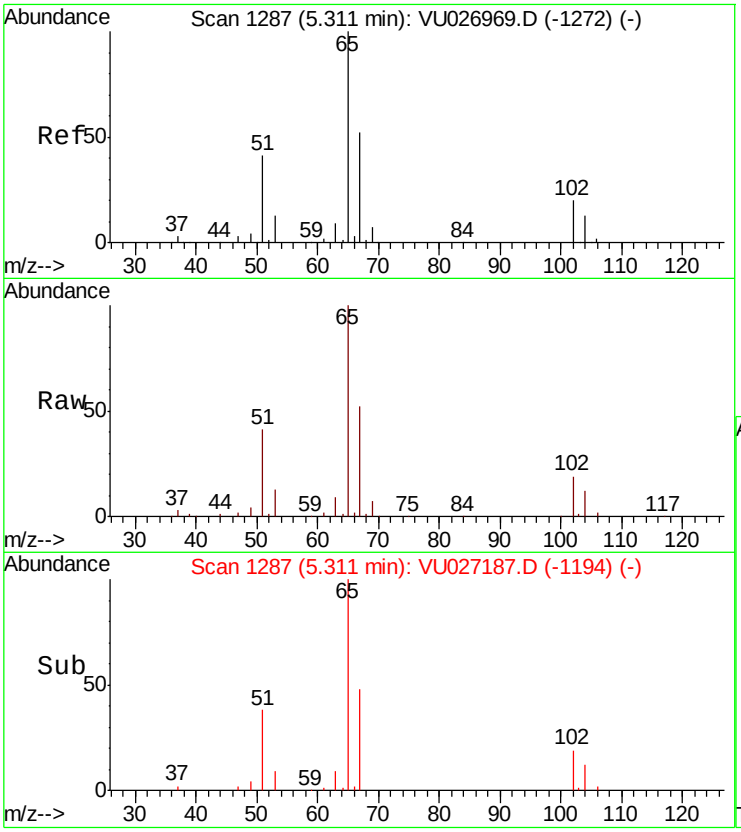


#32
1,1,1-Trichloroethane
Concen: 51.904 ug/l
RT: 4.92 min Scan# 1164
Delta R.T. -0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Tgt Ion: 97 Resp: 100758

Ion	Ratio	Lower	Upper
97	100		
99	62.1	51.8	77.6
61	51.1	41.1	61.7



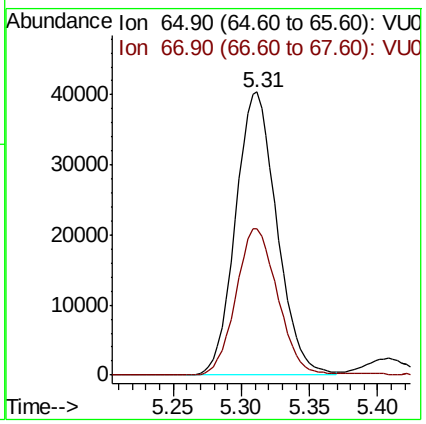


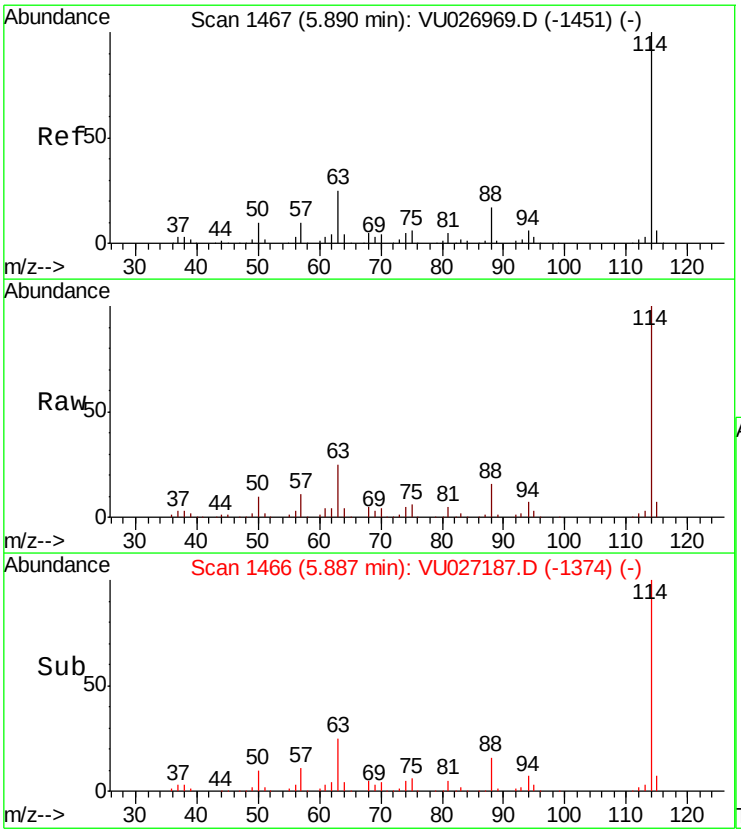
#33
1,2-Dichloroethane-d4
Concen: 53.073 ug/l
RT: 5.31 min Scan# 1287
Delta R.T. 0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050EC

Tgt Ion: 65 Resp: 84784

Ion	Ratio	Lower	Upper
65	100		
67	52.5	0.0	105.6

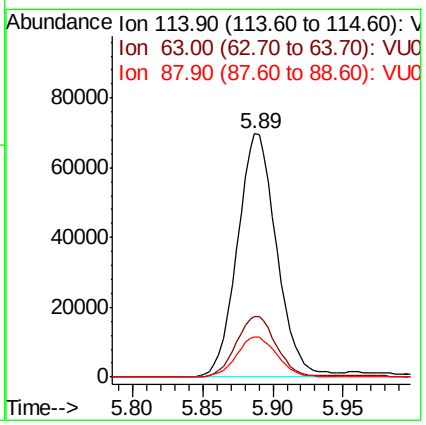


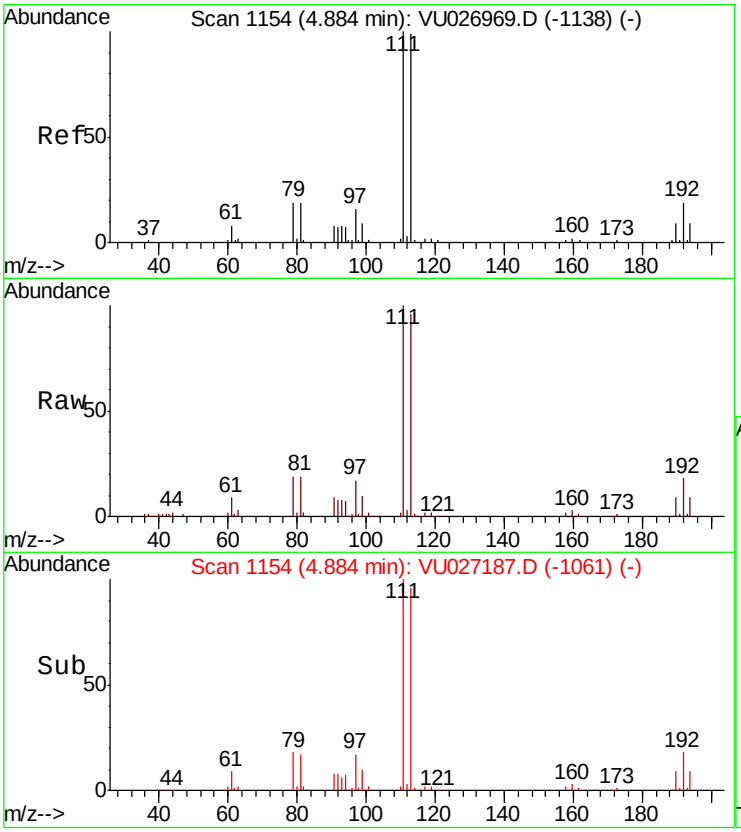


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.89 min Scan# 1466
Delta R.T. -0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Tgt Ion:114 Resp: 136161

Ion	Ratio	Lower	Upper
114	100		
63	24.9	0.0	49.2
88	16.4	0.0	33.8



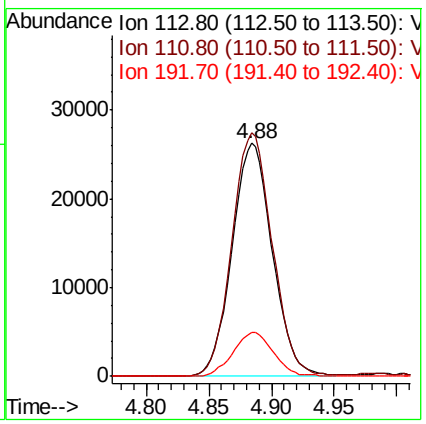


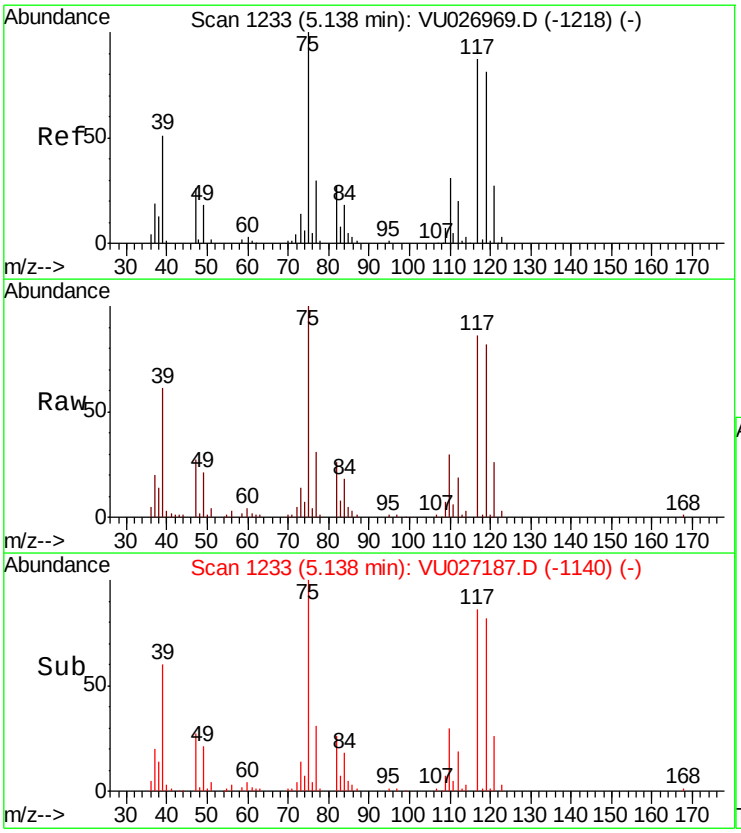
#35
Dibromofluoromethane
Concen: 49.792 ug/l
RT: 4.88 min Scan# 1154
Delta R.T. 0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 58767

Ion	Ratio	Lower	Upper
113	100		
111	104.4	82.2	123.4
192	18.9	15.2	22.8

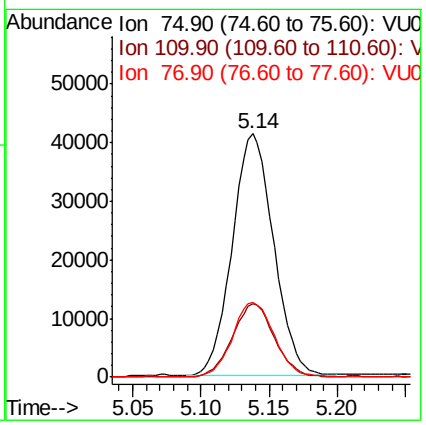


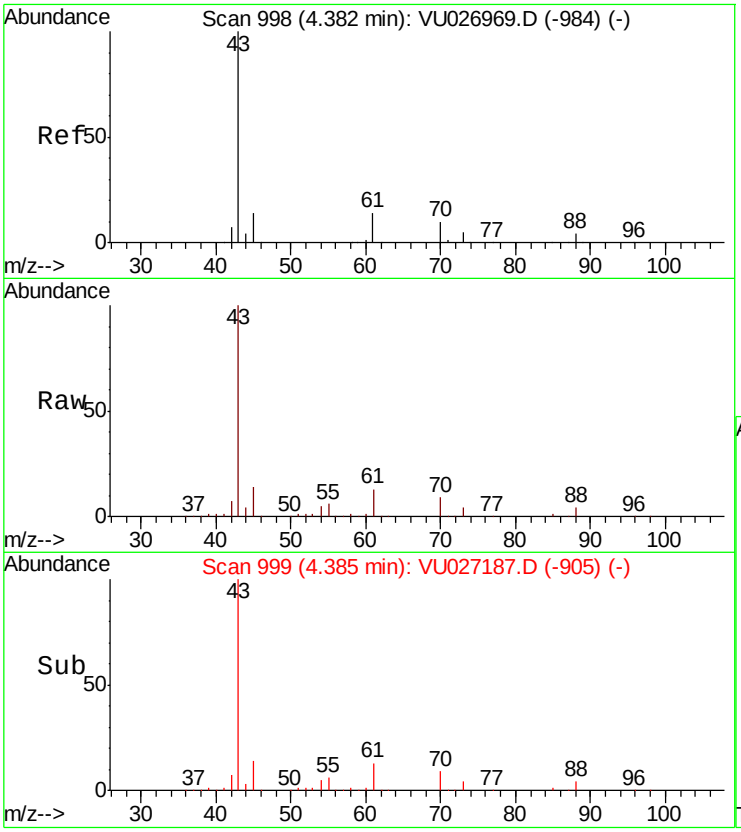


#36
1,1-Dichloropropene
Concen: 47.724 ug/l
RT: 5.14 min Scan# 1233
Delta R.T. 0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Tgt Ion: 75 Resp: 86725

Ion	Ratio	Lower	Upper
75	100		
110	31.0	16.1	48.2
77	30.7	24.6	36.8



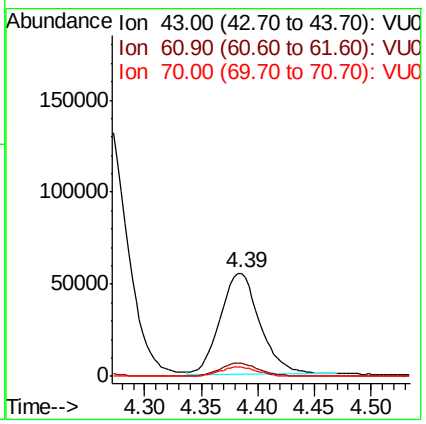


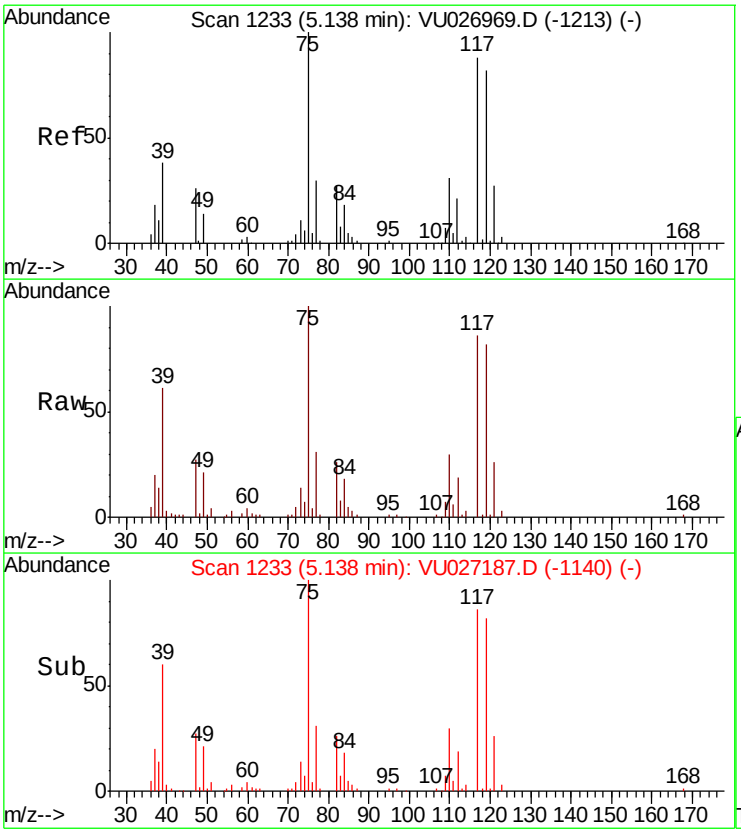
#37
Ethyl Acetate
Concen: 54.822 ug/l
RT: 4.39 min Scan# 999
Delta R.T. 0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 134864

Ion	Ratio	Lower	Upper
43	100		
61	12.7	10.5	15.7
70	8.8	7.4	11.0

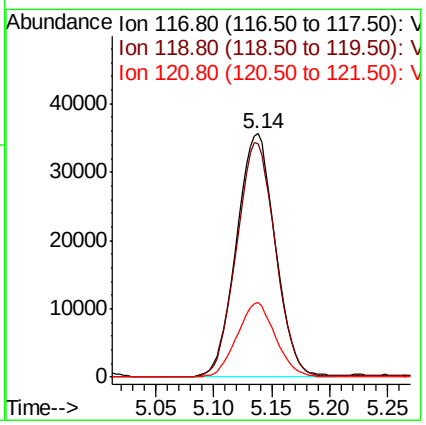


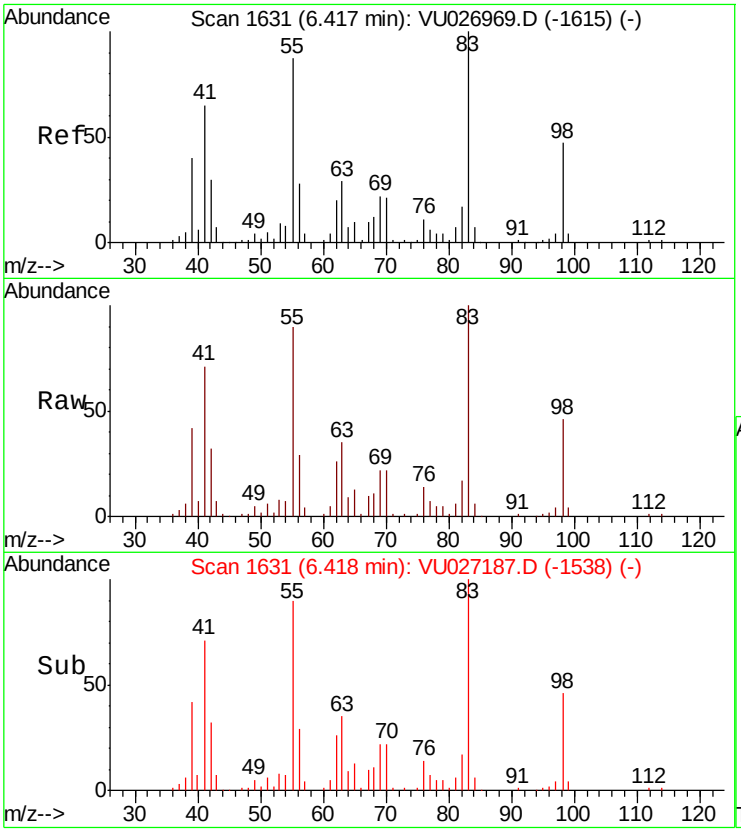


#38
Carbon Tetrachloride
Concen: 48.216 ug/l
RT: 5.14 min Scan# 1233
Delta R.T. 0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Tgt Ion:117 Resp: 83382

Ion	Ratio	Lower	Upper
117	100		
119	95.6	74.4	111.6
121	30.5	24.2	36.4



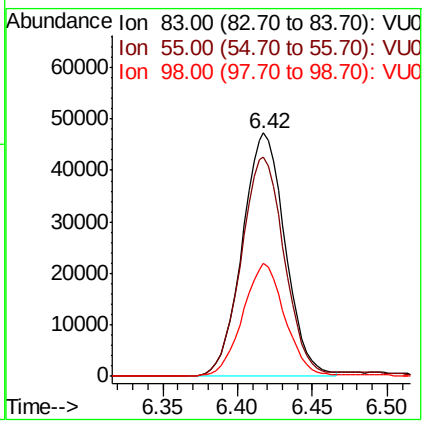


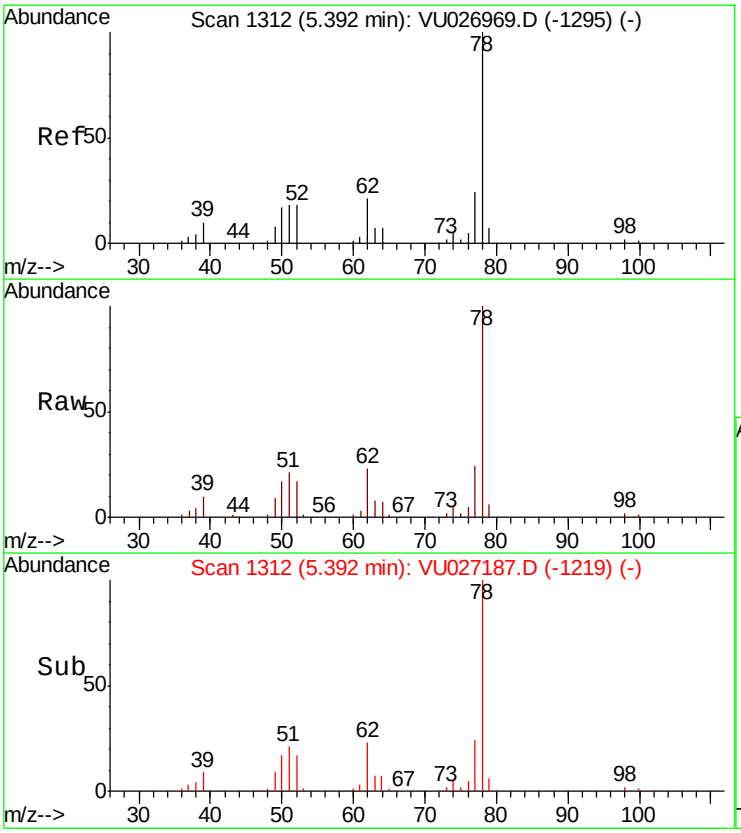
#39
Methylcyclohexane
Concen: 47.826 ug/l
RT: 6.42 min Scan# 1631
Delta R.T. 0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 94447

Ion	Ratio	Lower	Upper
83	100		
55	90.3	69.9	104.9
98	46.2	37.5	56.3

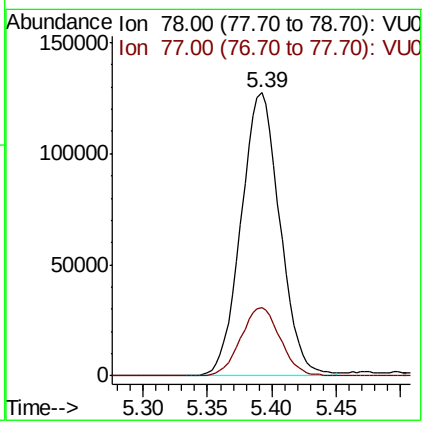


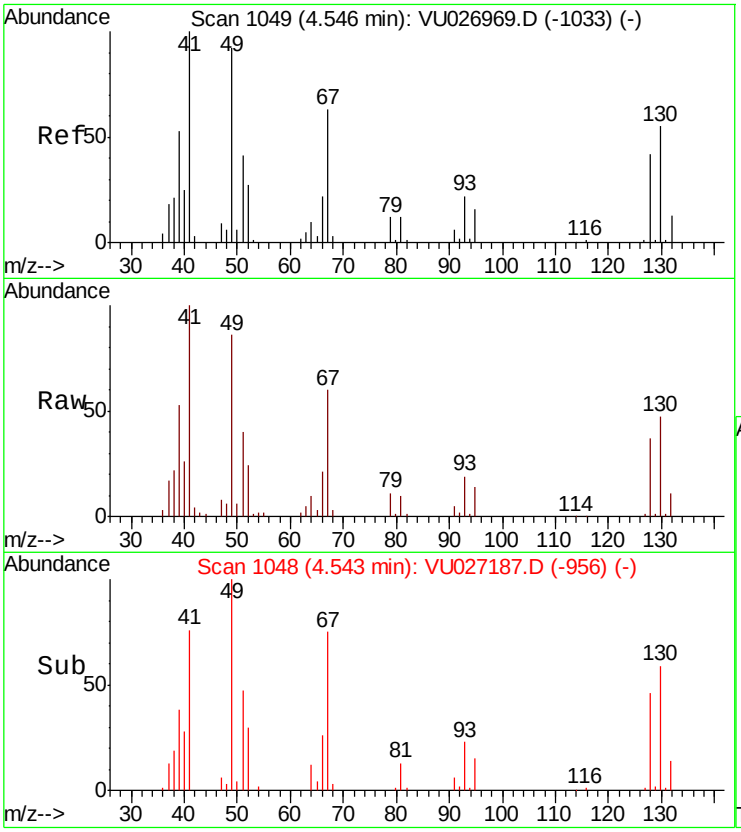


#40
Benzene
Concen: 48.512 ug/l
RT: 5.39 min Scan# 1312
Delta R.T. 0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Tgt Ion: 78 Resp: 267995

Ion	Ratio	Lower	Upper
78	100		
77	24.0	19.4	29.0



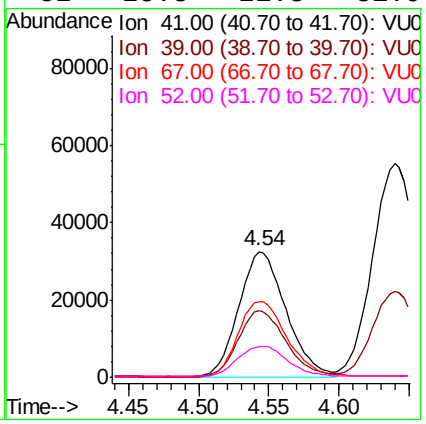


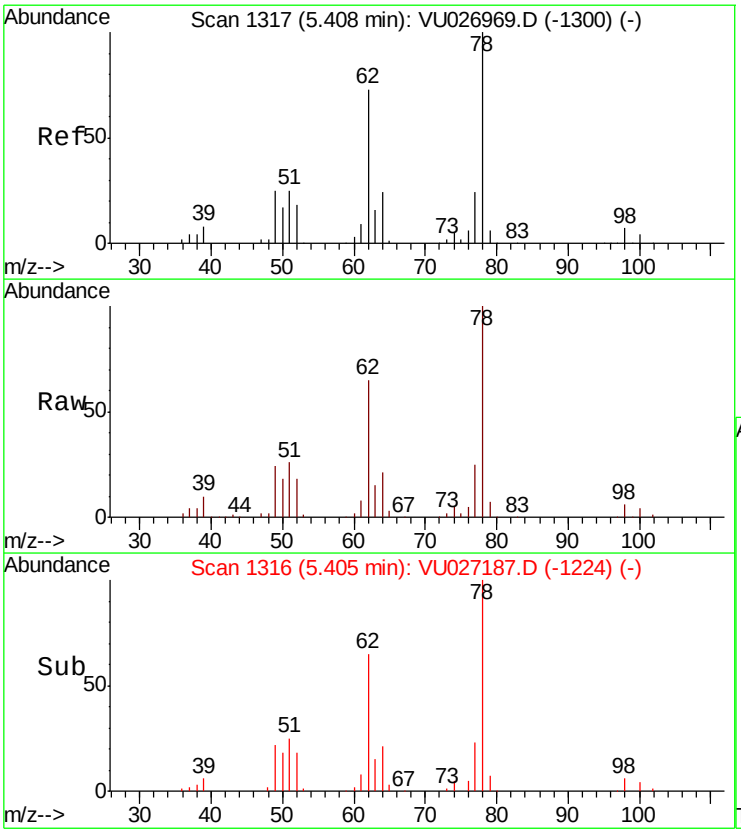
#41
Methacrylonitrile
Concen: 60.096 ug/l
RT: 4.54 min Scan# 1048
Delta R.T. -0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050EC

Tgt Ion: 41 Resp: 76779

Ion	Ratio	Lower	Upper
41	100		
39	52.5	42.9	64.3
67	63.7	52.4	78.6
52	25.3	21.3	31.9

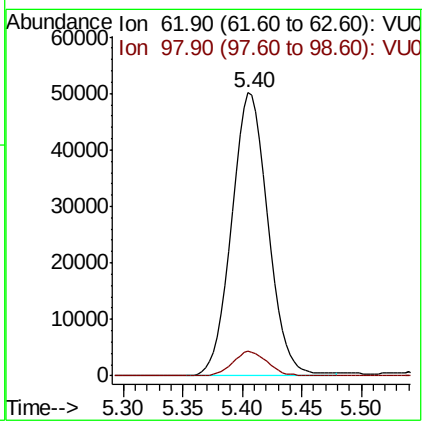


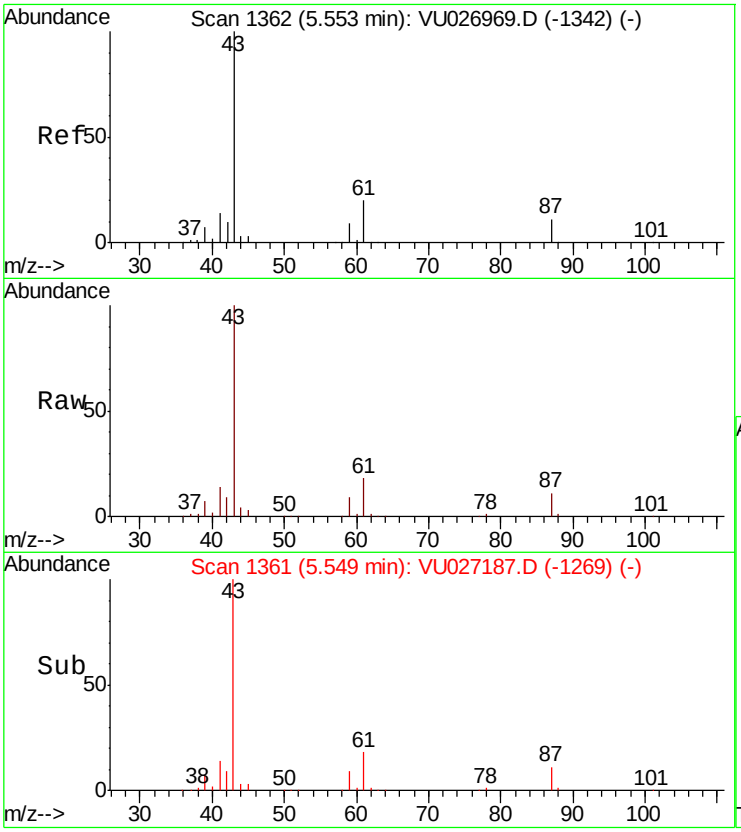


#42
1,2-Dichloroethane
Concen: 51.042 ug/l
RT: 5.40 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Tgt Ion: 62 Resp: 106533

Ion	Ratio	Lower	Upper
62	100		
98	8.3	0.0	17.0



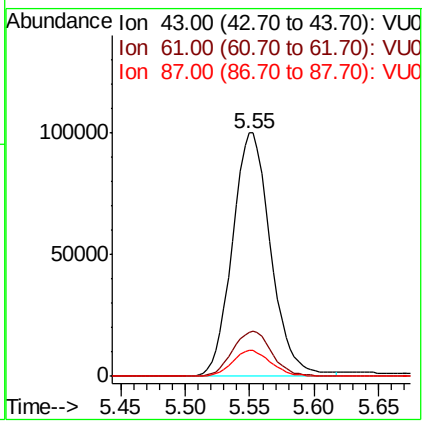


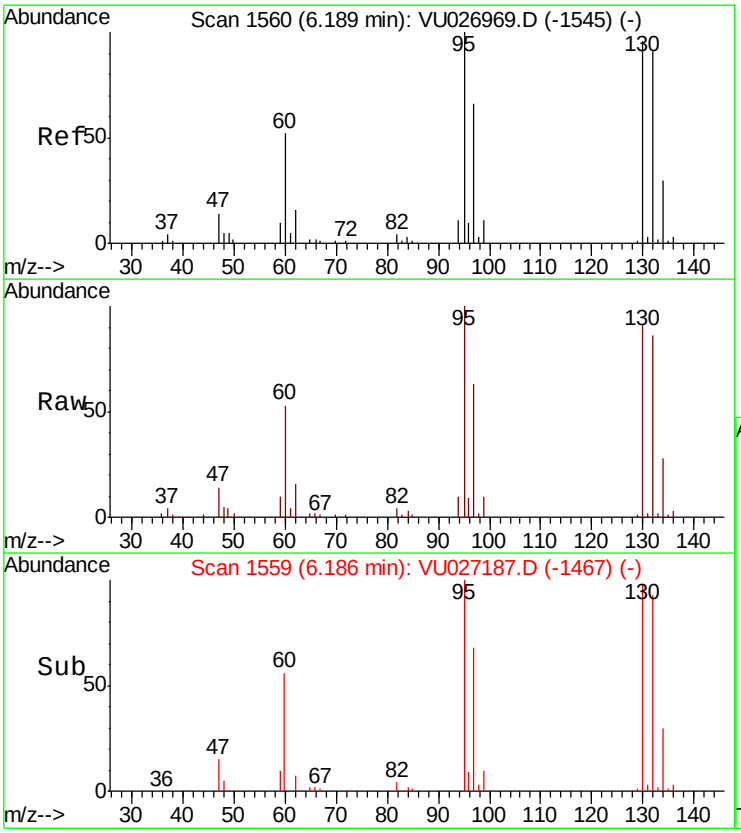
#43
Isopropyl Acetate
Concen: 57.420 ug/l
RT: 5.55 min Scan# 1361
Delta R.T. -0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 206003

Ion	Ratio	Lower	Upper
43	100		
61	19.3	15.7	23.5
87	10.8	9.0	13.4

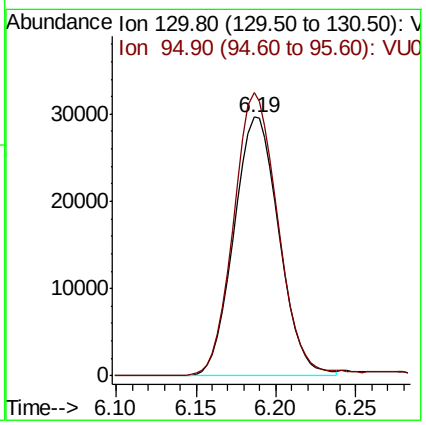


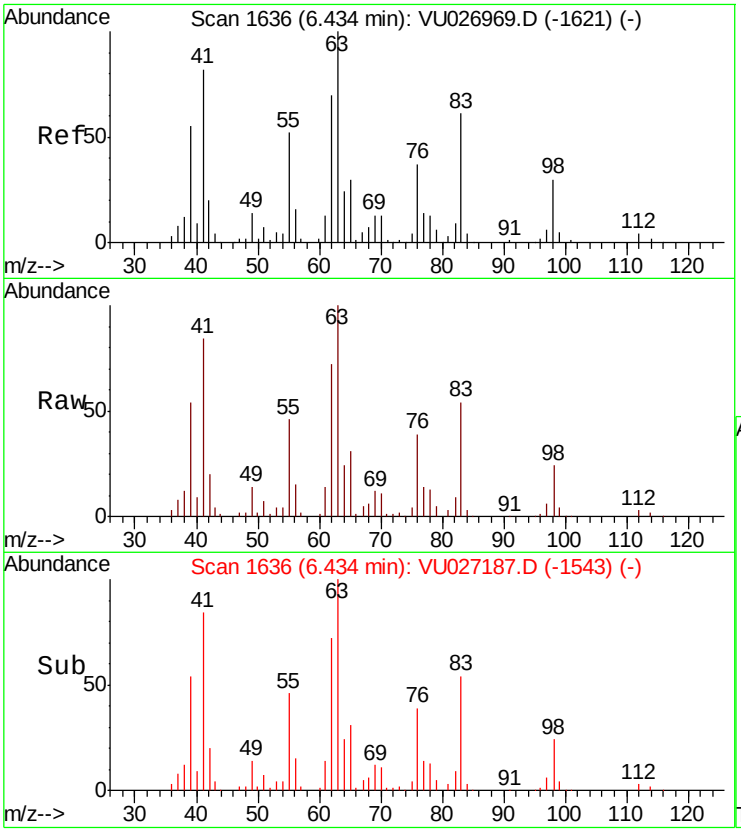


#44
Trichloroethene
Concen: 48.598 ug/l
RT: 6.19 min Scan# 1559
Delta R.T. -0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Tgt Ion:130 Resp: 57155

Ion	Ratio	Lower	Upper
130	100		
95	109.4	0.0	208.8



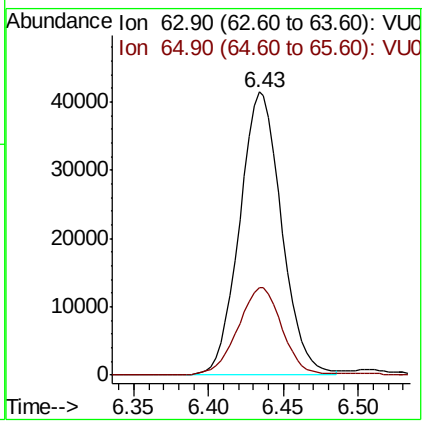


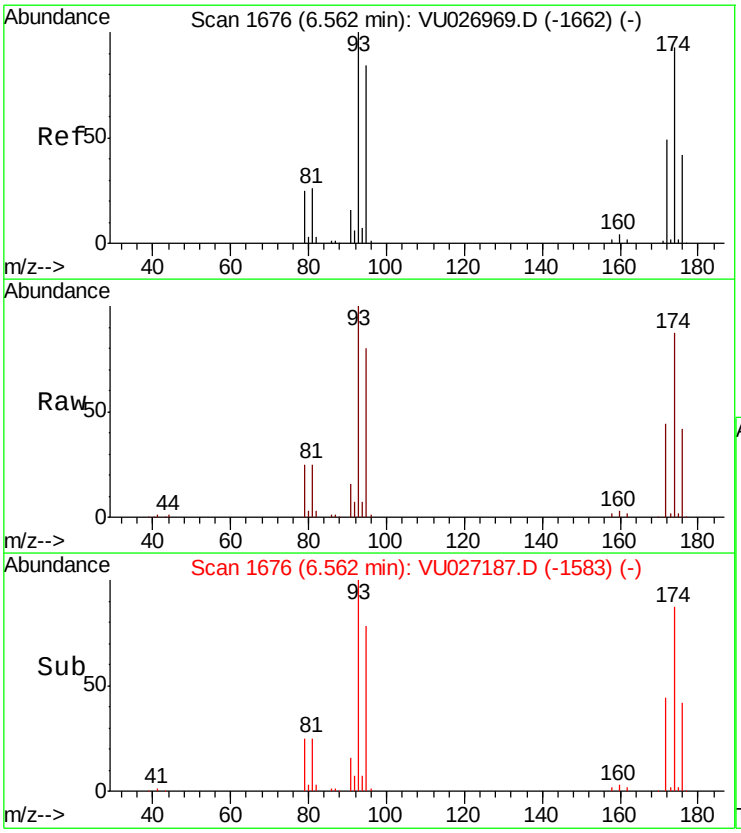
#45
1,2-Dichloropropane
Concen: 51.511 ug/l
RT: 6.43 min Scan# 1636
Delta R.T. 0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050EC

Tgt Ion: 63 Resp: 81082

Ion	Ratio	Lower	Upper
63	100		
65	31.0	24.3	36.5

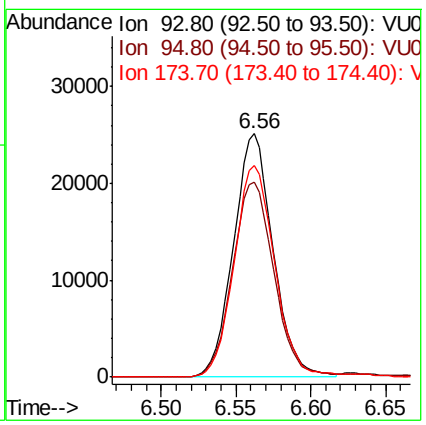


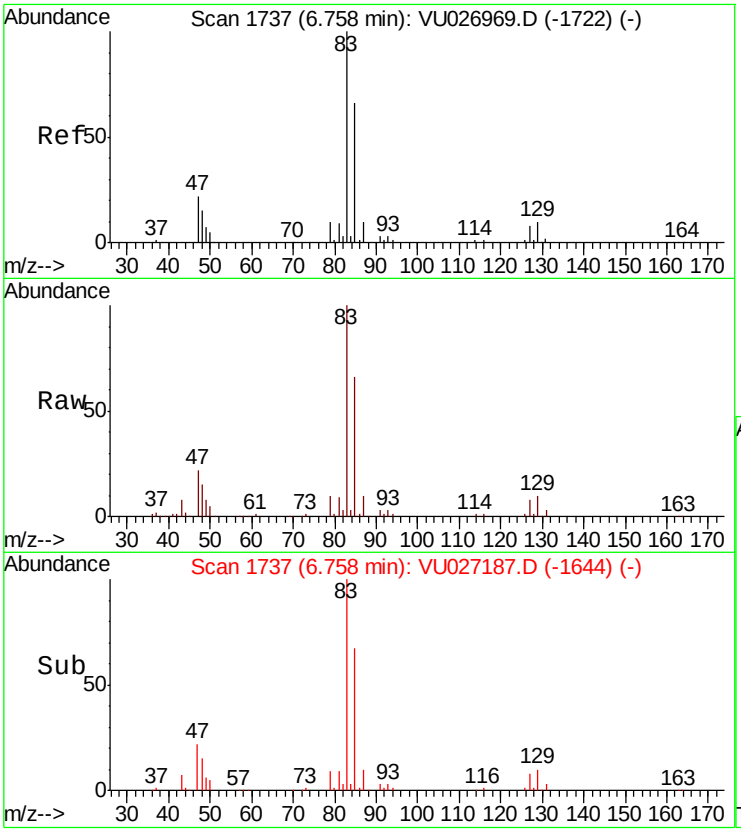


#46
Dibromomethane
Concen: 48.760 ug/l
RT: 6.56 min Scan# 1676
Delta R.T. 0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Tgt Ion: 93 Resp: 46354

Ion	Ratio	Lower	Upper
93	100		
95	85.1	66.2	99.4
174	90.0	71.7	107.5



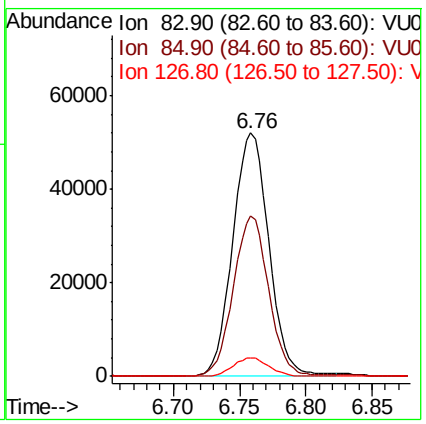


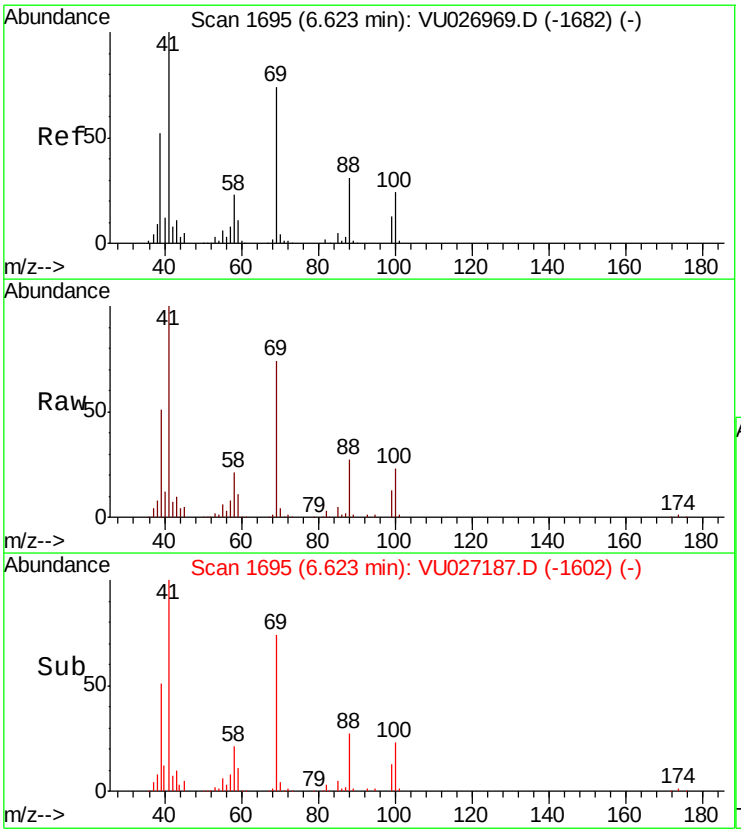
#47
Bromodichloromethane
Concen: 51.343 ug/l
RT: 6.76 min Scan# 1737
Delta R.T. 0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 98695

Ion	Ratio	Lower	Upper
83	100		
85	65.8	52.5	78.7
127	7.8	6.3	9.5

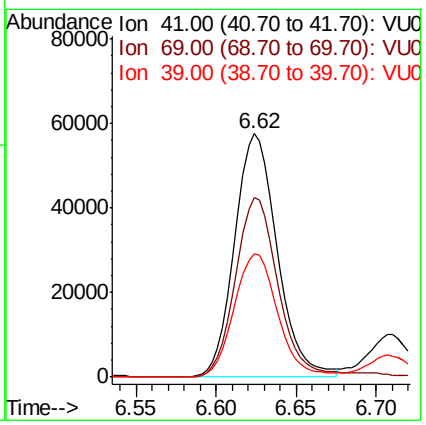


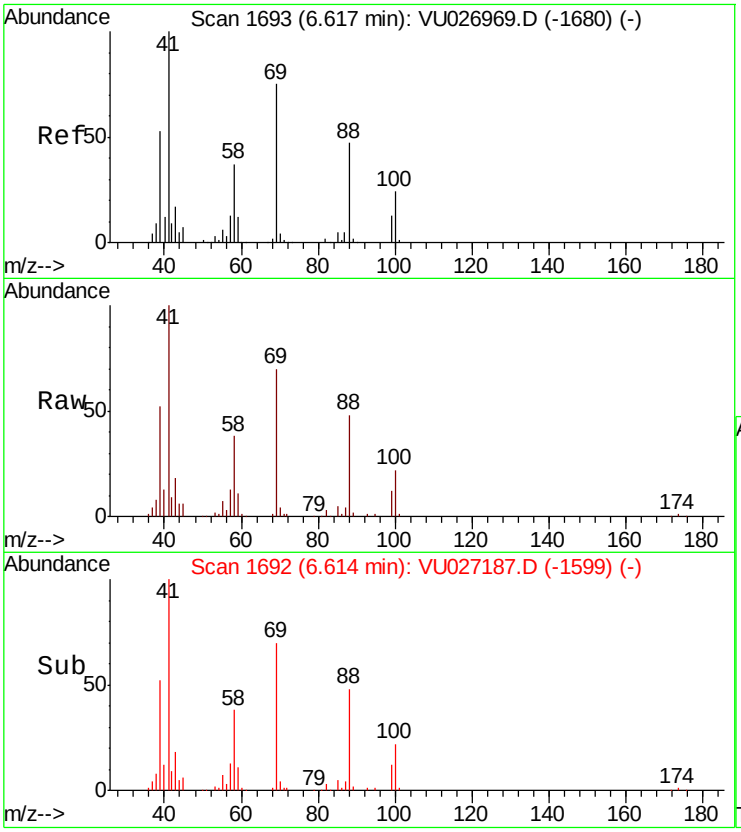


#48
Methyl methacrylate
Concen: 53.686 ug/l
RT: 6.62 min Scan# 1695
Delta R.T. 0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Tgt Ion: 41 Resp: 104981

Ion	Ratio	Lower	Upper
41	100		
69	75.7	60.6	90.8
39	51.9	42.8	64.2



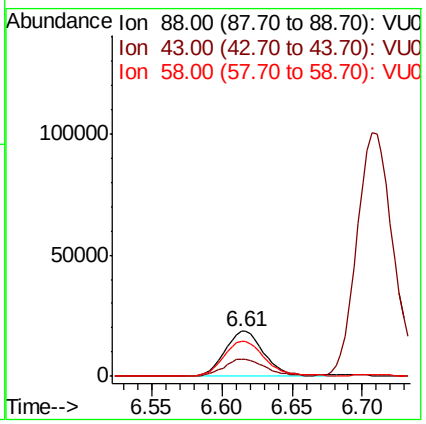


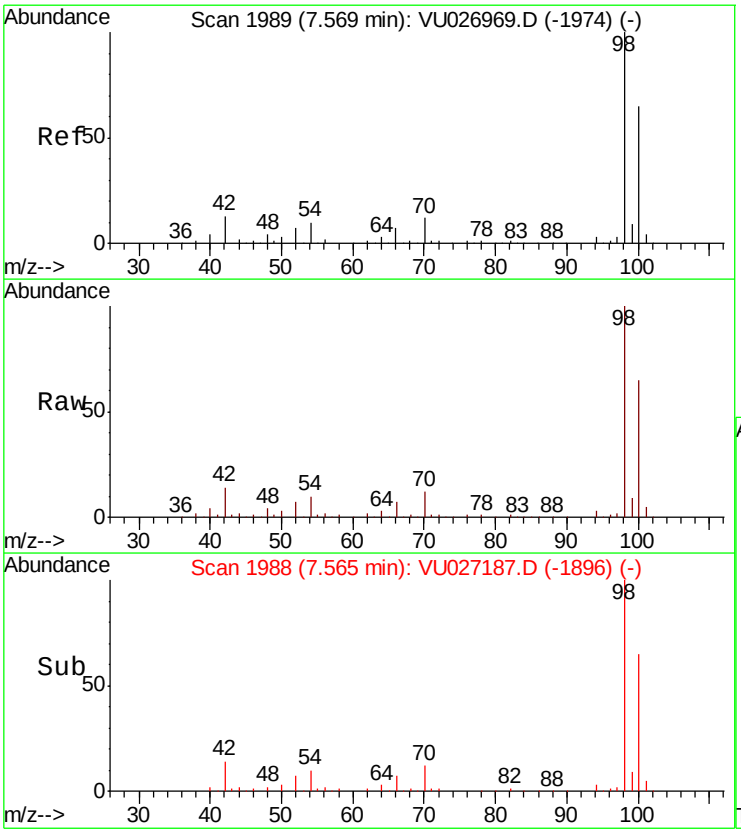
#49
1,4-Dioxane
Concen: 927.394 ug/l
RT: 6.61 min Scan# 1692
Delta R.T. -0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 35969

Ion	Ratio	Lower	Upper
88	100		
43	39.2	29.8	44.8
58	83.0	63.9	95.9

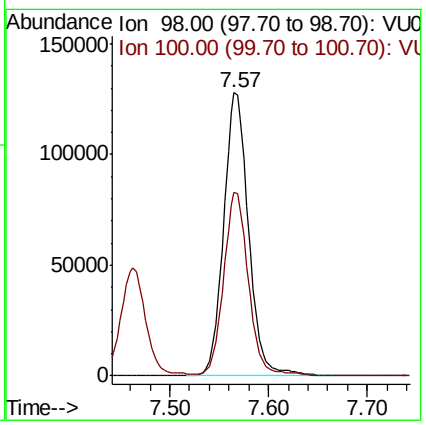


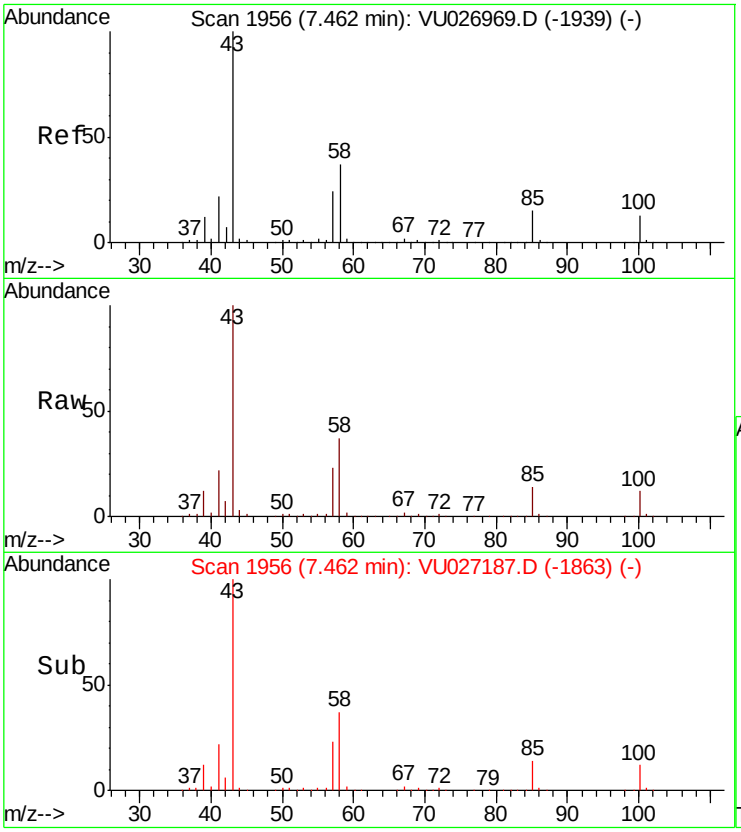


#50
Toluene-d8
Concen: 50.331 ug/l
RT: 7.57 min Scan# 1988
Delta R.T. -0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Tgt Ion: 98 Resp: 226388

Ion	Ratio	Lower	Upper
98	100		
100	65.0	52.1	78.1



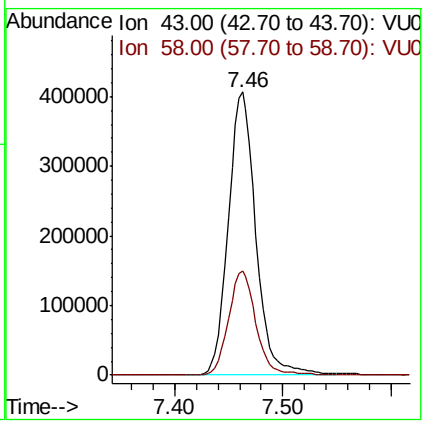


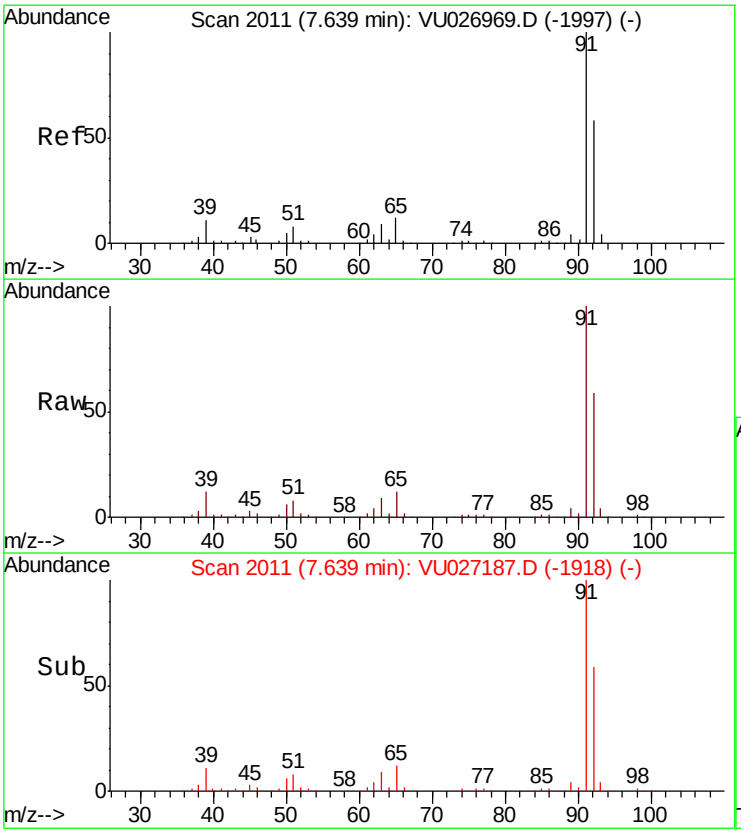
#51
4-Methyl-2-Pentanone
Concen: 299.270 ug/l
RT: 7.46 min Scan# 1956
Delta R.T. 0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 722116

Ion	Ratio	Lower	Upper
43	100		
58	36.8	29.8	44.6

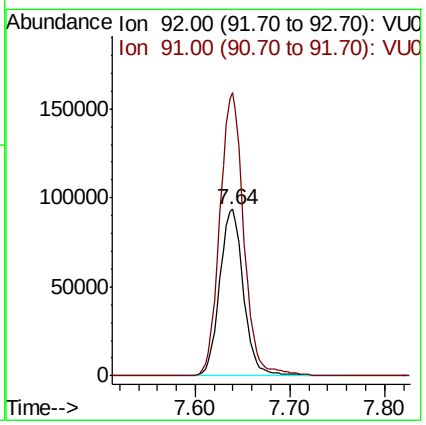


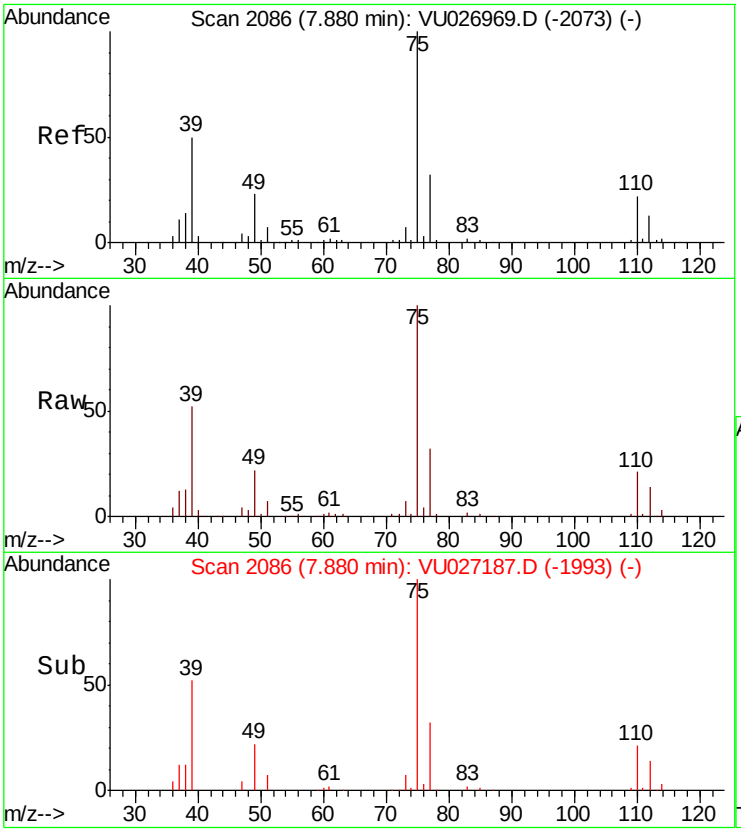


#52
Toluene
Concen: 51.743 ug/l
RT: 7.64 min Scan# 2011
Delta R.T. 0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Tgt Ion: 92 Resp: 163847

Ion	Ratio	Lower	Upper
92	100		
91	171.0	136.4	204.6



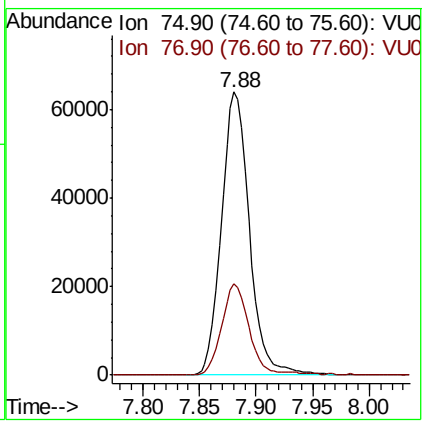


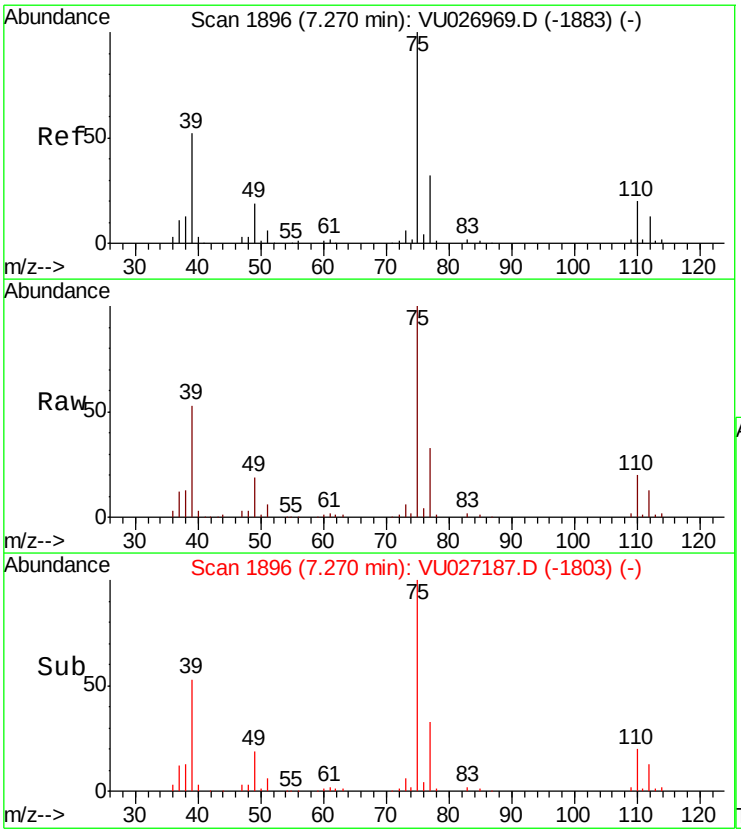
#53
t-1,3-Dichloropropene
Concen: 53.292 ug/l
RT: 7.88 min Scan# 2086
Delta R.T. 0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 110065

Ion	Ratio	Lower	Upper
75	100		
77	32.1	25.3	37.9

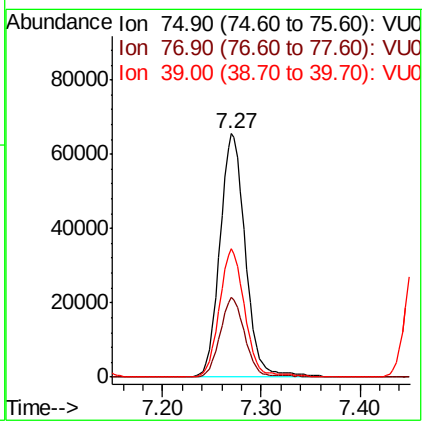


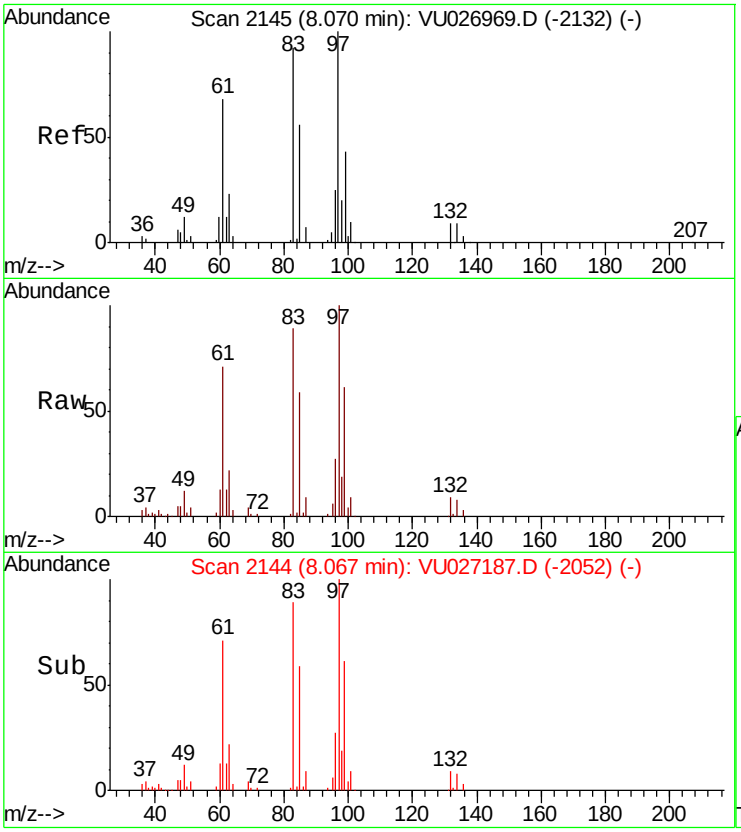


#54
cis-1,3-Dichloropropene
Concen: 52.384 ug/l
RT: 7.27 min Scan# 1896
Delta R.T. 0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Tgt Ion: 75 Resp: 118958

Ion	Ratio	Lower	Upper
75	100		
77	32.6	25.4	38.0
39	52.5	41.6	62.4



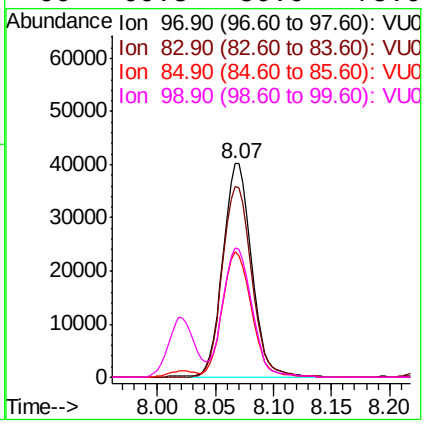


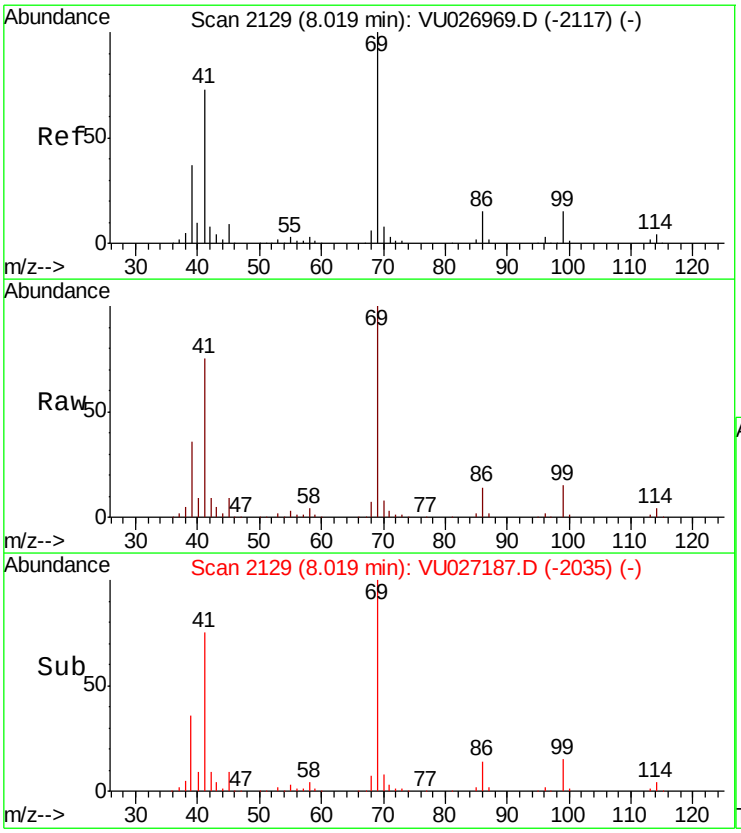
#55
1,1,2-Trichloroethane
Concen: 51.484 ug/l
RT: 8.07 min Scan# 2144
Delta R.T. -0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 69079

Ion	Ratio	Lower	Upper
97	100		
83	89.3	73.1	109.7
85	58.6	46.7	70.1
99	60.8	50.0	75.0

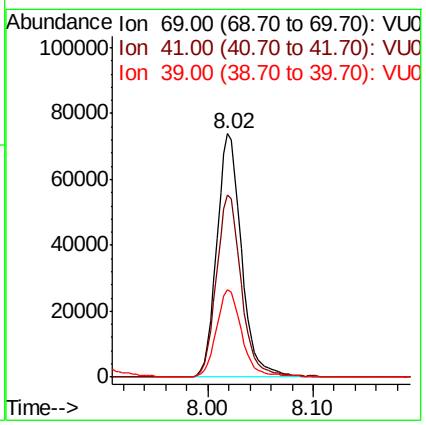


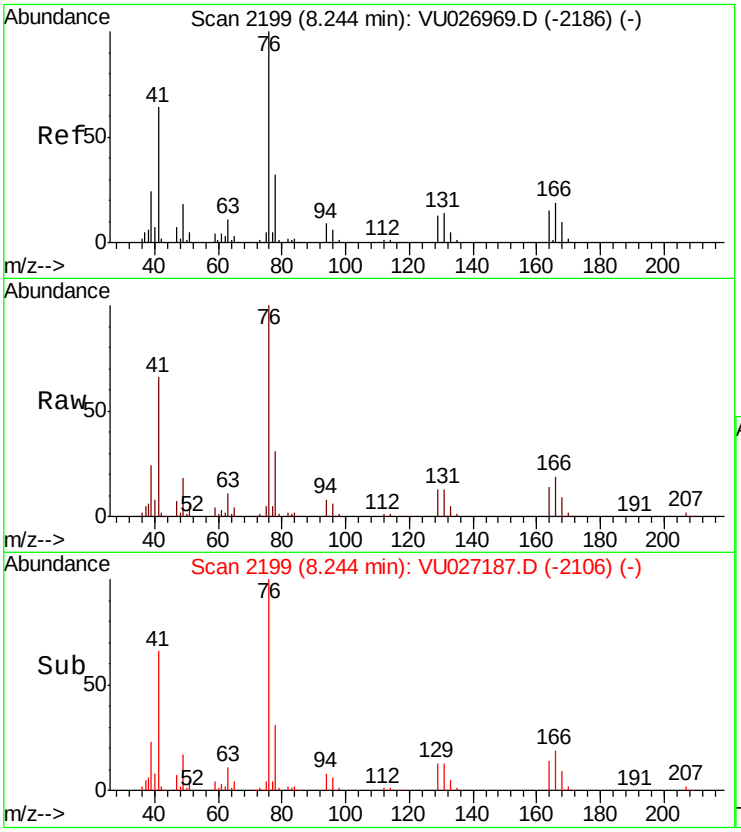


#56
Ethyl methacrylate
Concen: 51.378 ug/l
RT: 8.02 min Scan# 2129
Delta R.T. 0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Tgt Ion: 69 Resp: 119758

Ion	Ratio	Lower	Upper
69	100		
41	75.7	59.0	88.4
39	36.6	30.2	45.4



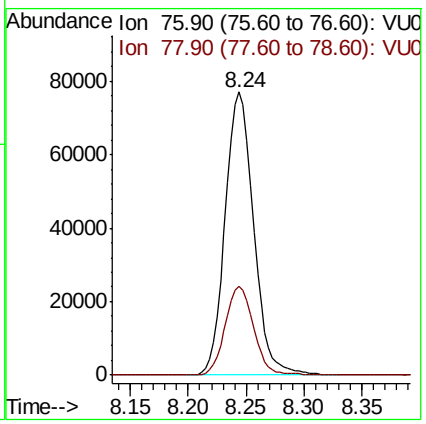


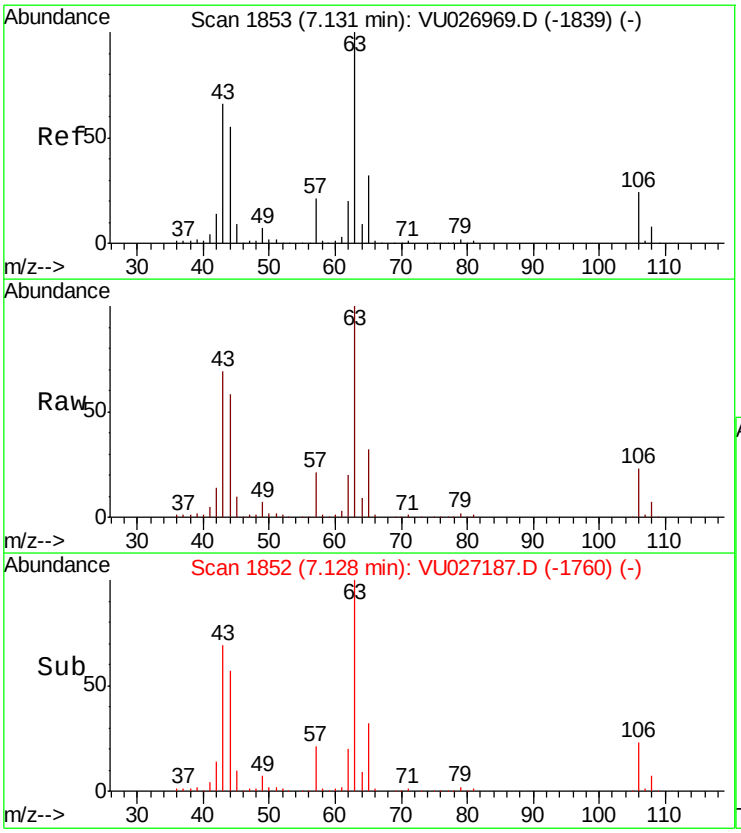
#57
1,3-Dichloropropane
Concen: 52.542 ug/l
RT: 8.24 min Scan# 2199
Delta R.T. 0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050EC

Tgt Ion: 76 Resp: 131121

Ion	Ratio	Lower	Upper
76	100		
78	31.4	25.5	38.3

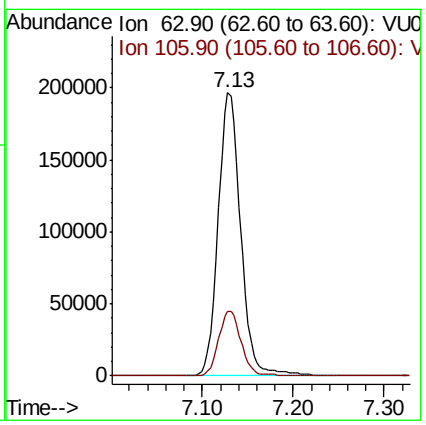


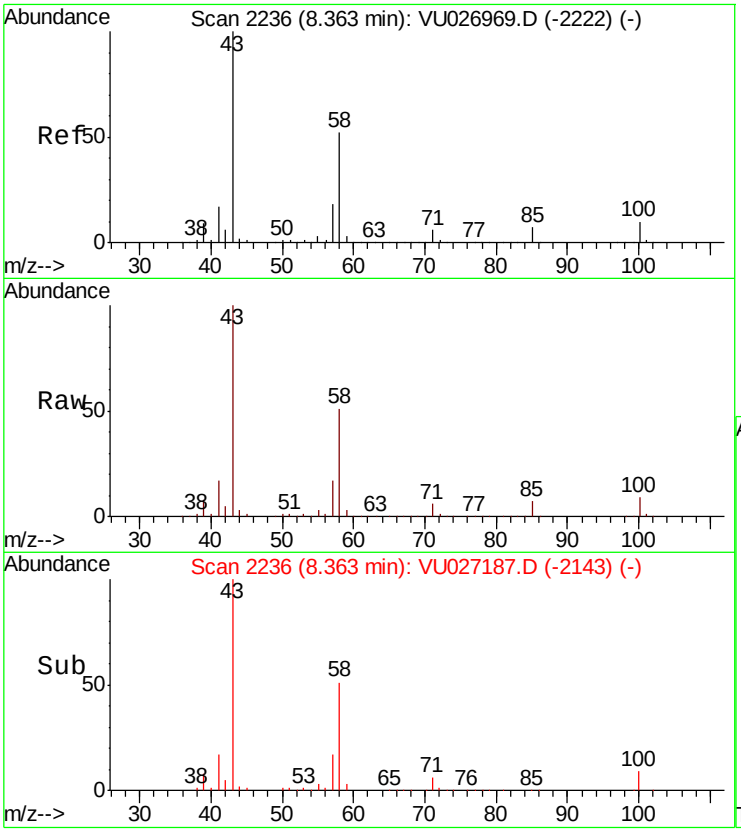


#58
2-Chloroethyl Vinyl ether
Concen: 255.758 ug/l
RT: 7.13 min Scan# 1852
Delta R.T. -0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Tgt Ion: 63 Resp: 338063

Ion	Ratio	Lower	Upper
63	100		
106	23.3	18.7	28.1



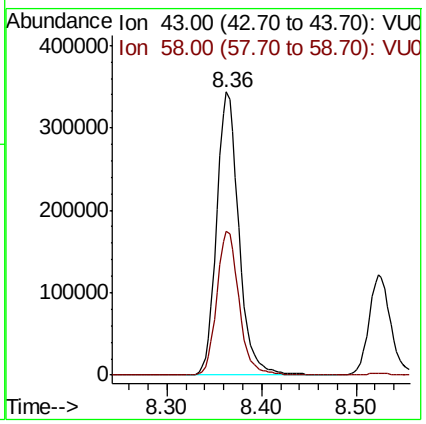


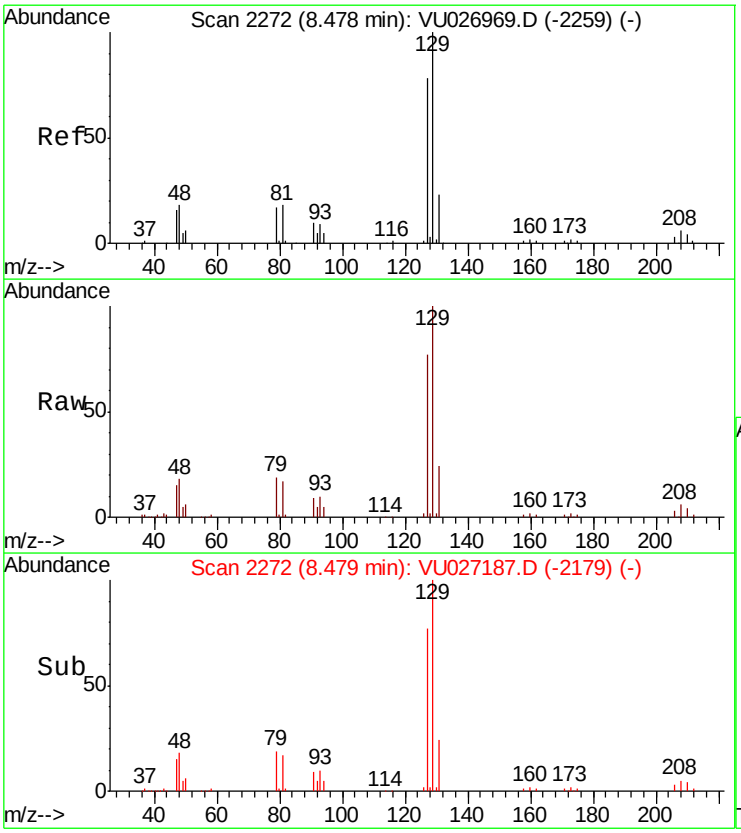
#59
2-Hexanone
Concen: 296.191 ug/l
RT: 8.36 min Scan# 2236
Delta R.T. 0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 559442

Ion	Ratio	Lower	Upper
43	100		
58	51.0	26.1	78.2

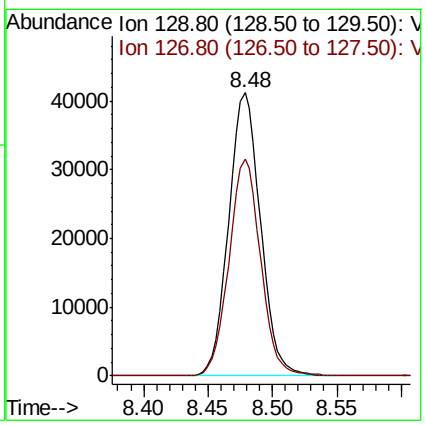


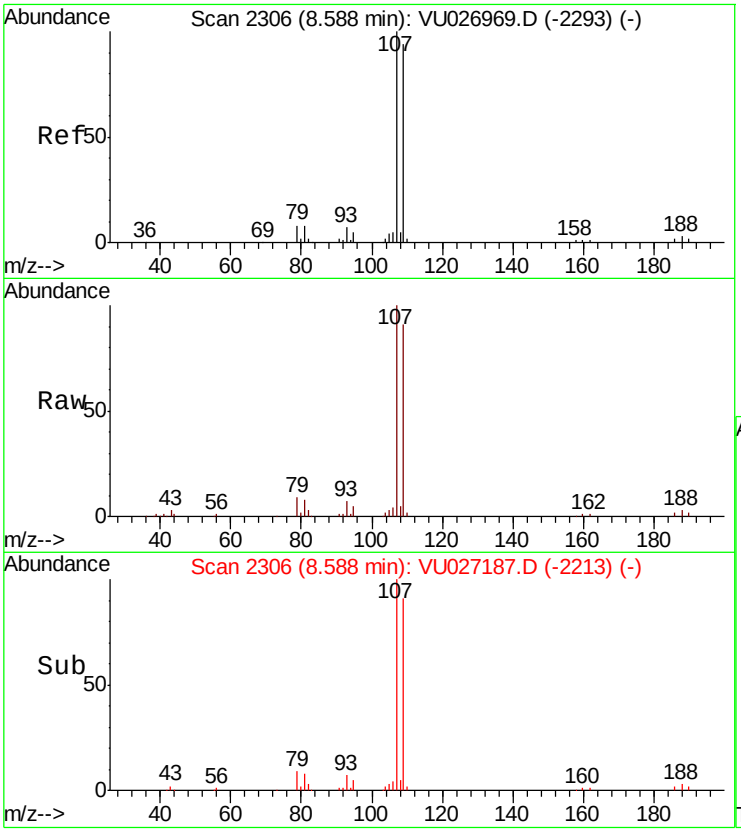


#60
Dibromochloromethane
Concen: 53.739 ug/l
RT: 8.48 min Scan# 2272
Delta R.T. 0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Tgt Ion:129 Resp: 70726

Ion	Ratio	Lower	Upper
129	100		
127	75.9	38.1	114.5



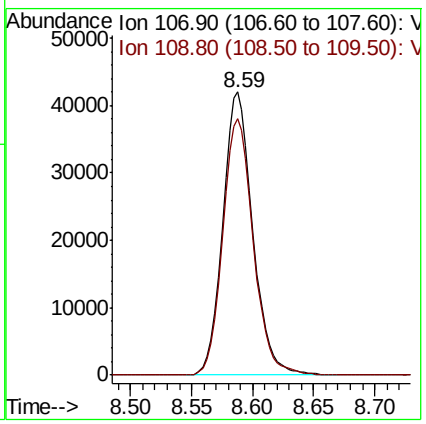


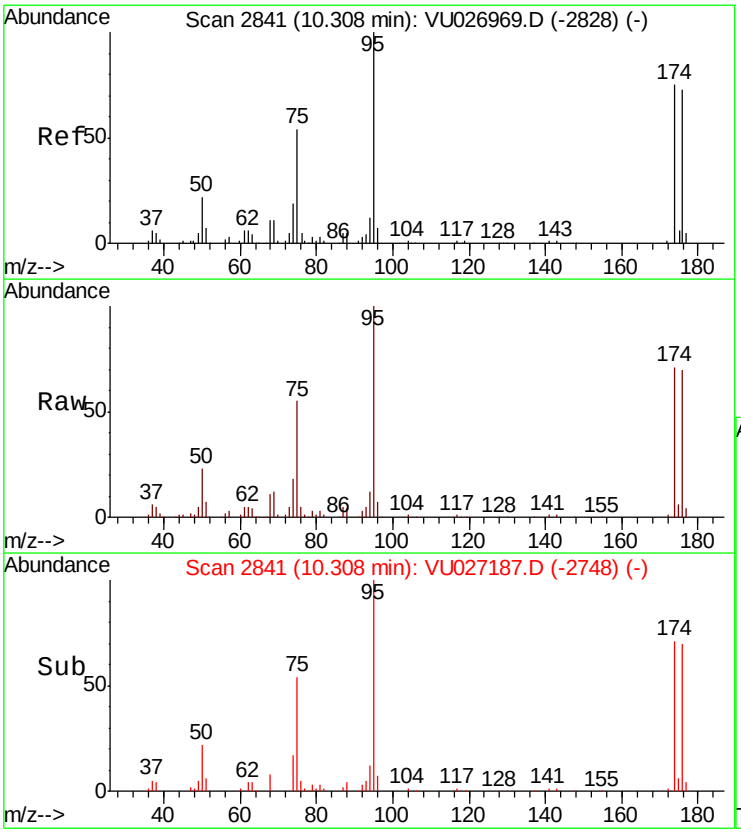
#61
1,2-Dibromoethane
Concen: 51.647 ug/l
RT: 8.59 min Scan# 2306
Delta R.T. 0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 72101

Ion	Ratio	Lower	Upper
107	100		
109	92.8	75.0	112.6

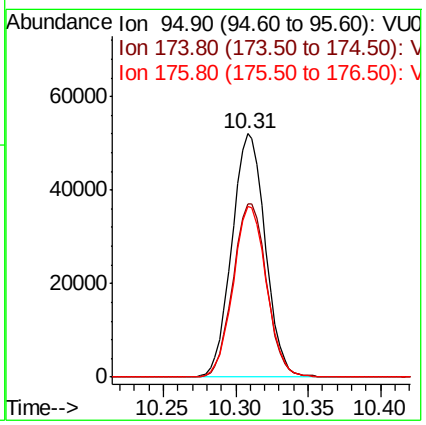


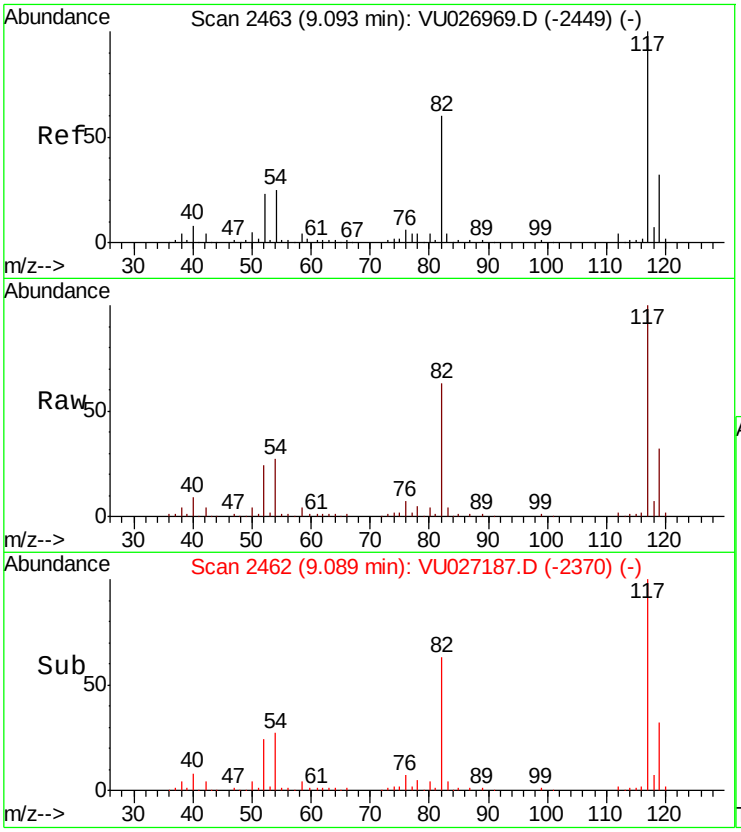


#62
4-Bromofluorobenzene
Concen: 53.991 ug/l
RT: 10.31 min Scan# 2841
Delta R.T. 0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Tgt Ion: 95 Resp: 83330

Ion	Ratio	Lower	Upper
95	100		
174	71.7	0.0	150.2
176	69.9	0.0	145.2



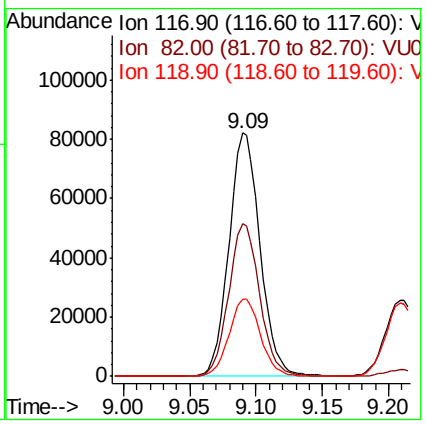


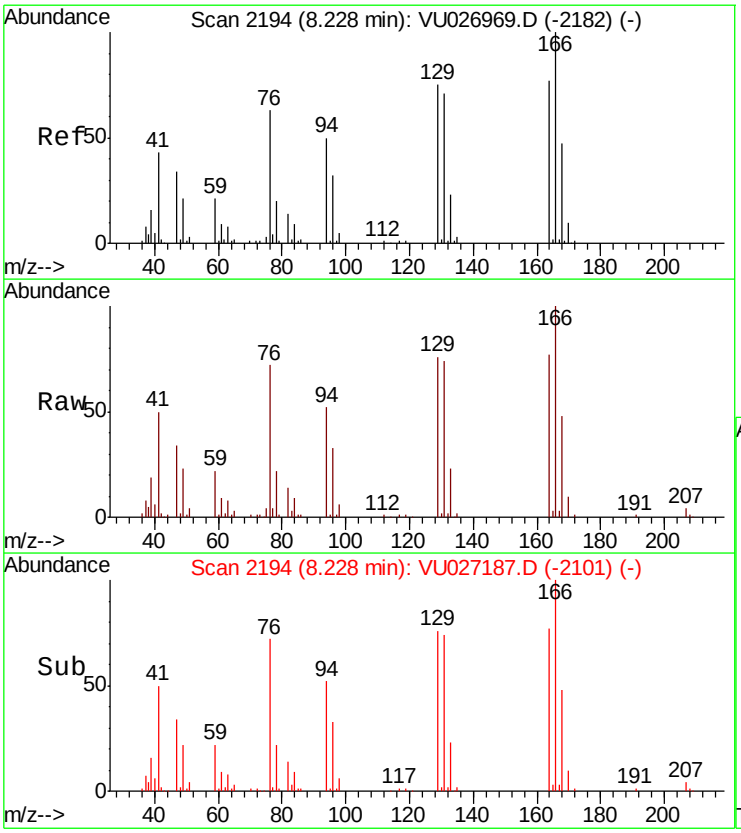
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2462
Delta R.T. -0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050EC

Tgt Ion:117 Resp: 133960

Ion	Ratio	Lower	Upper
117	100		
82	62.7	48.0	72.0
119	31.9	25.8	38.8

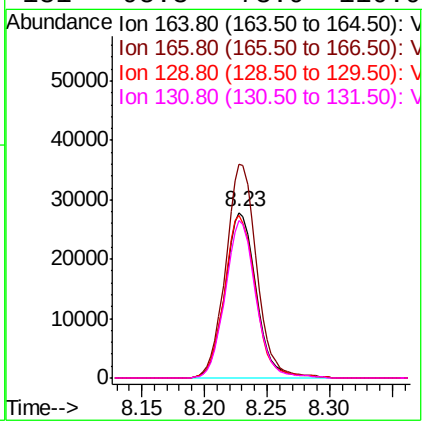


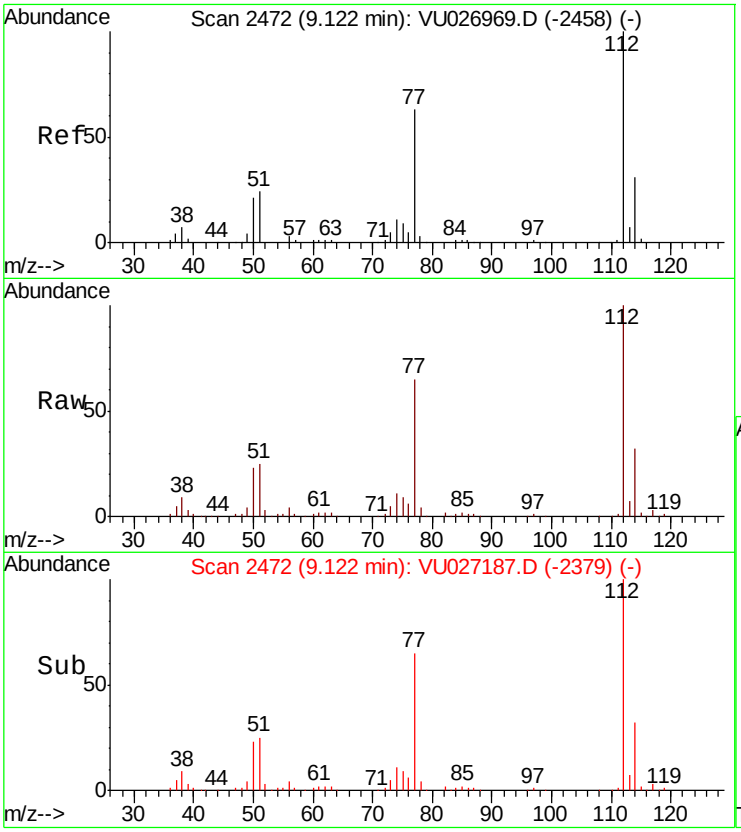


#64
Tetrachloroethene
Concen: 46.612 ug/l
RT: 8.23 min Scan# 2194
Delta R.T. 0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Tgt Ion:164 Resp: 48115

Ion	Ratio	Lower	Upper
164	100		
166	129.1	104.4	156.6
129	98.2	78.7	118.1
131	95.3	73.9	110.9



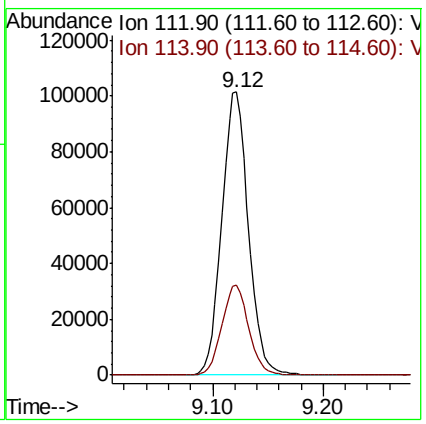


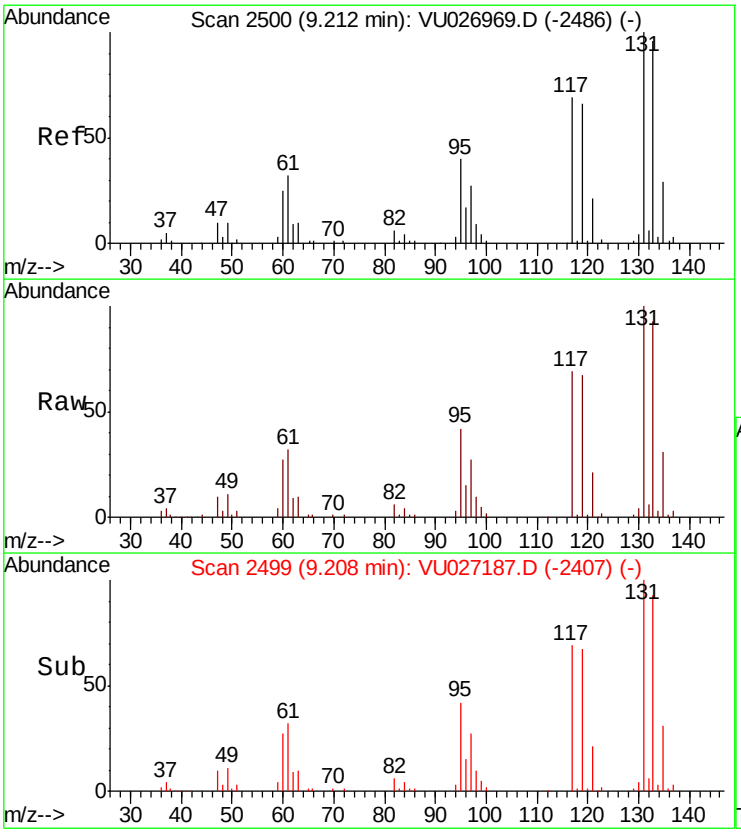
#65
Chlorobenzene
Concen: 47.760 ug/l
RT: 9.12 min Scan# 2472
Delta R.T. 0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050EC

Tgt Ion:112 Resp: 169641

Ion	Ratio	Lower	Upper
112	100		
114	31.7	25.0	37.6

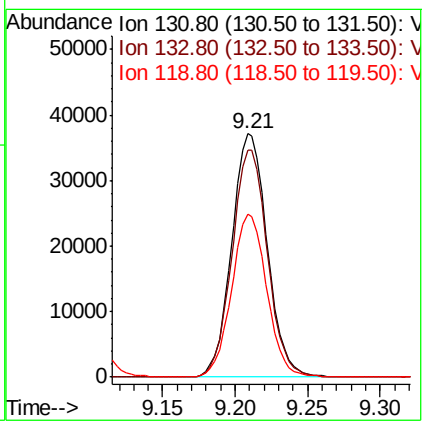


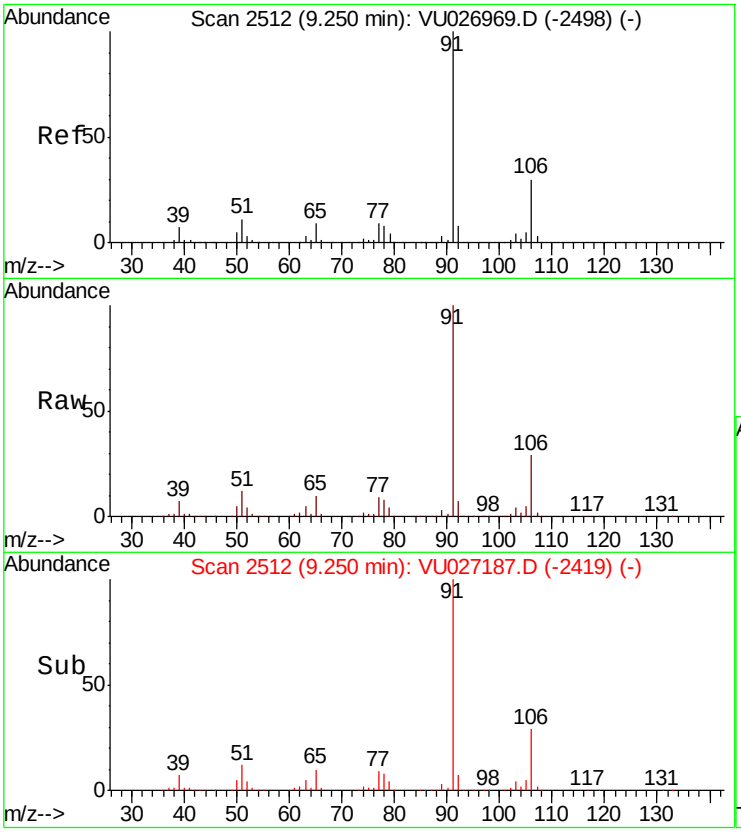


#66
1,1,1,2-Tetrachloroethane
Concen: 51.546 ug/l
RT: 9.21 min Scan# 2499
Delta R.T. -0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Tgt Ion:131 Resp: 63062

Ion	Ratio	Lower	Upper
131	100		
133	93.3	48.0	144.2
119	66.3	33.4	100.1



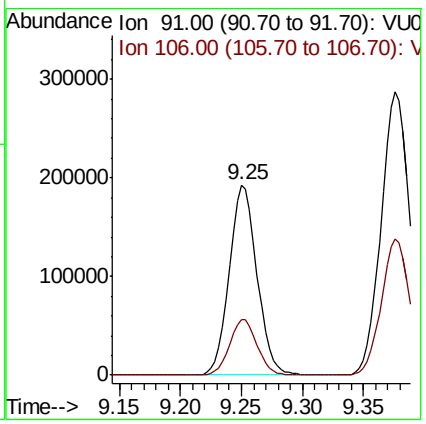


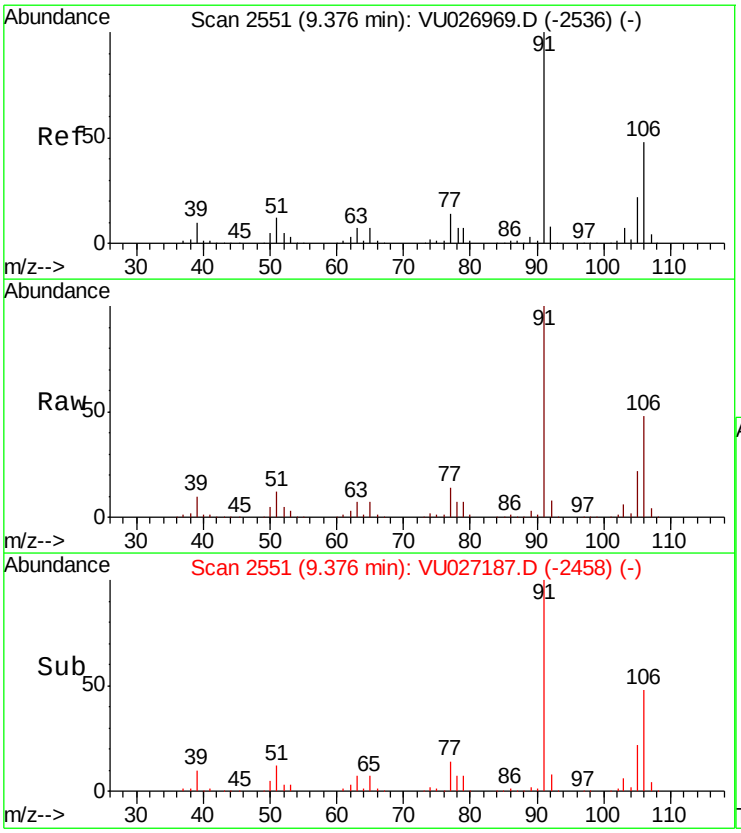
#67
Ethyl Benzene
Concen: 52.294 ug/l
RT: 9.25 min Scan# 2512
Delta R.T. 0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 305436

Ion	Ratio	Lower	Upper
91	100		
106	29.2	23.8	35.8

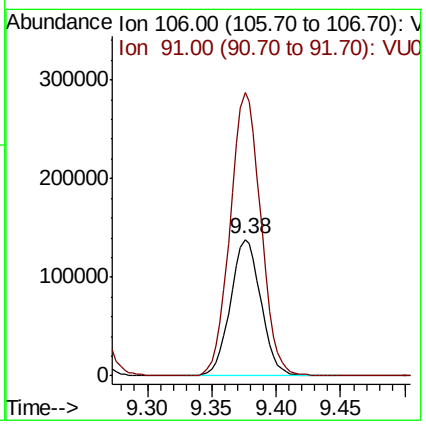


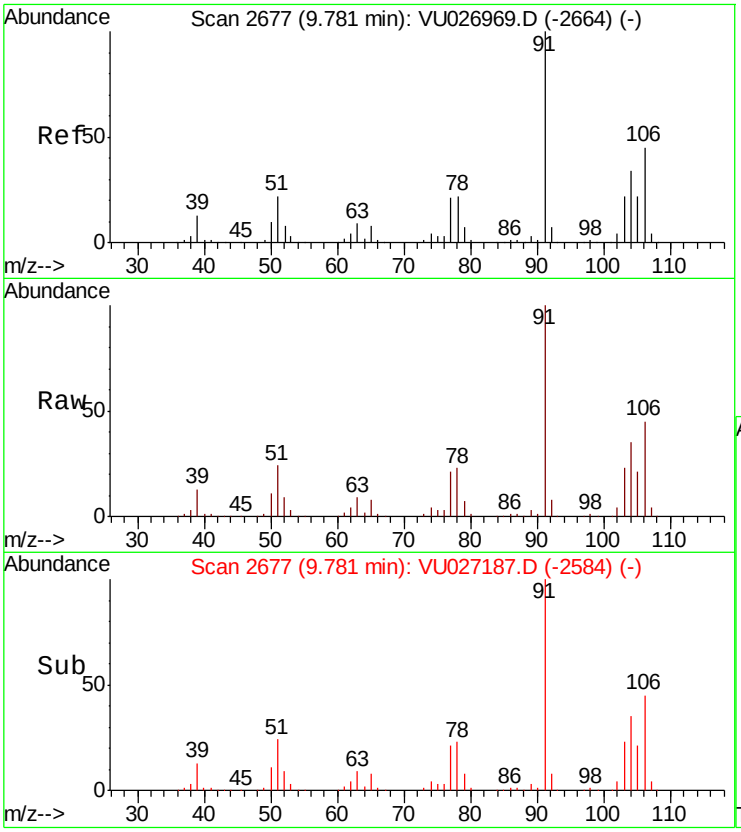


#68
m/p-Xylenes
Concen: 95.720 ug/l
RT: 9.38 min Scan# 2551
Delta R.T. 0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Tgt Ion:106 Resp: 226266

Ion	Ratio	Lower	Upper
106	100		
91	209.6	166.5	249.7



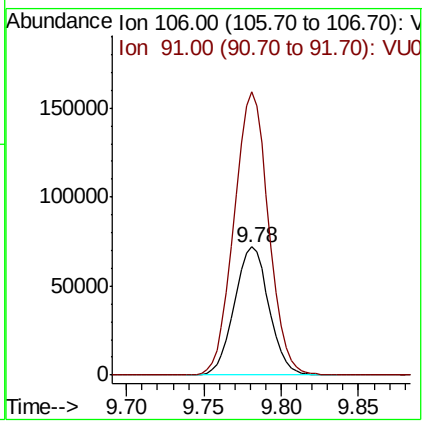


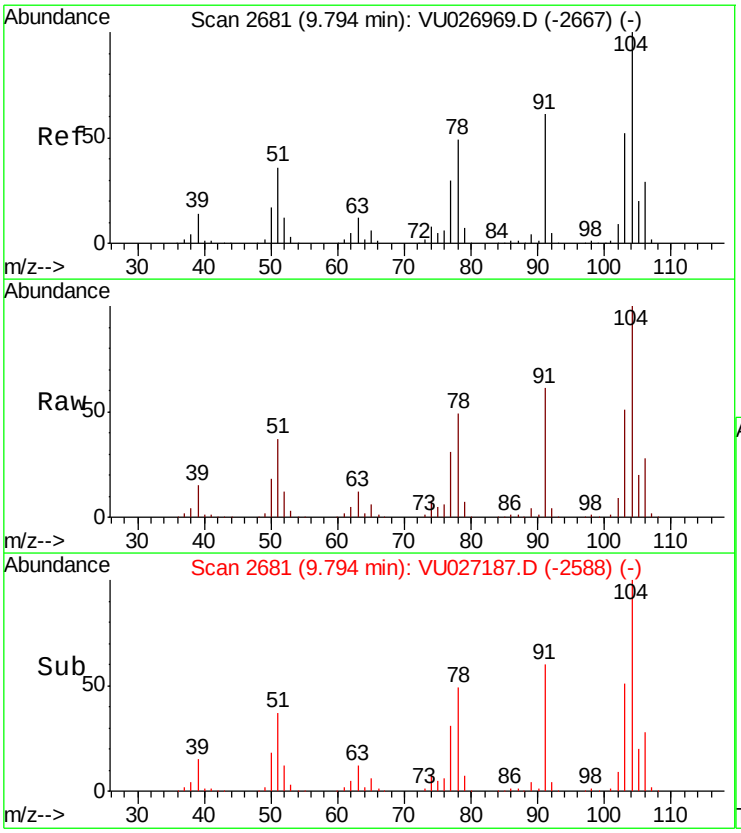
#69
o-Xylene
Concen: 54.087 ug/l
RT: 9.78 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 111931

Ion	Ratio	Lower	Upper
106	100		
91	220.5	110.2	330.6

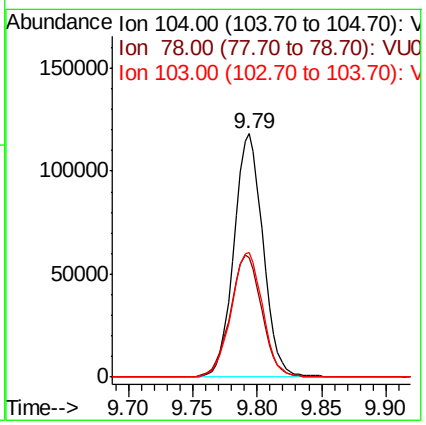


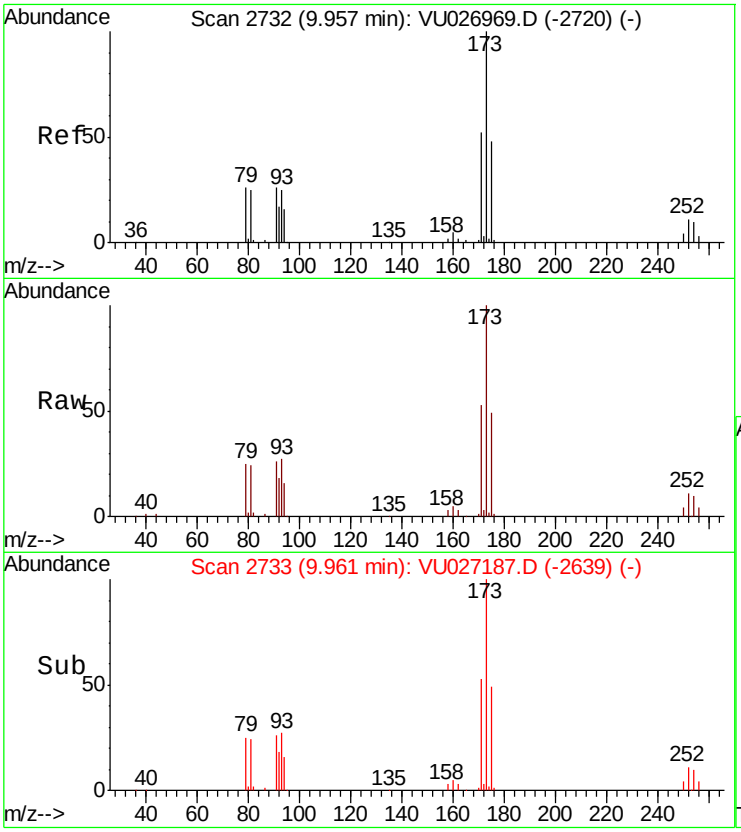


#70
Styrene
Concen: 48.063 ug/l
RT: 9.79 min Scan# 2681
Delta R.T. 0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Tgt Ion:104 Resp: 185435

Ion	Ratio	Lower	Upper
104	100		
78	54.5	43.0	64.4
103	55.5	44.1	66.1



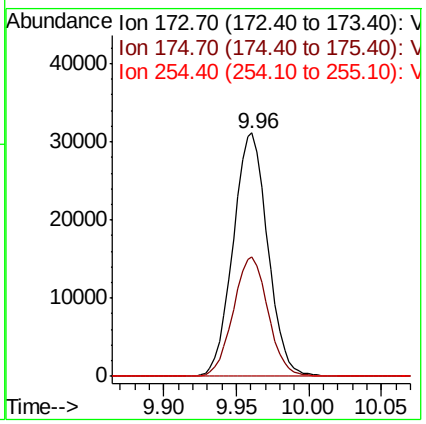


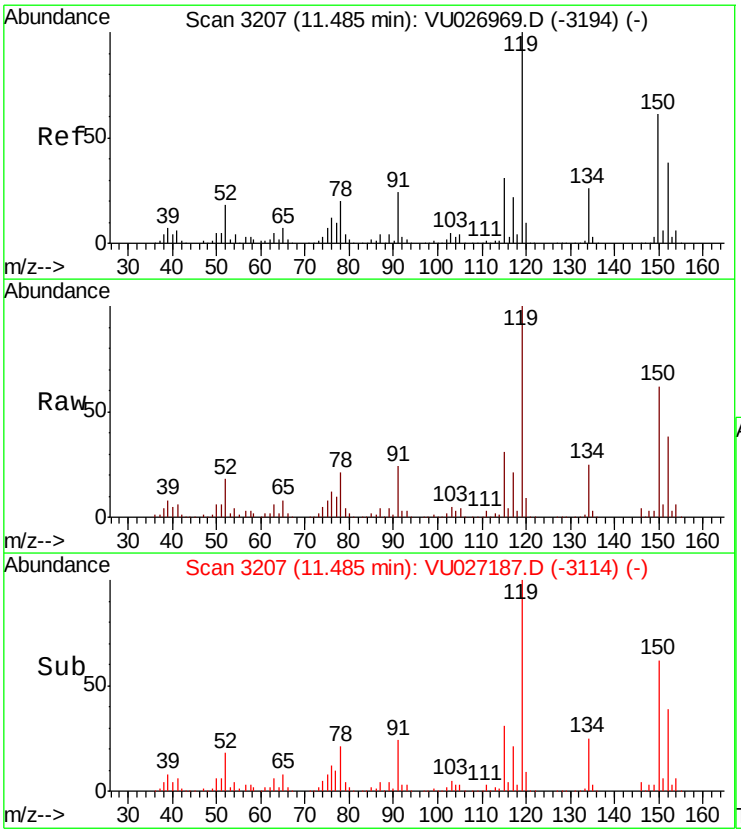
#71
Bromoform
Concen: 54.469 ug/l
RT: 9.96 min Scan# 2733
Delta R.T. 0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 51532

Ion	Ratio	Lower	Upper
173	100		
175	49.2	23.9	71.8
254	0.0	0.0	0.0

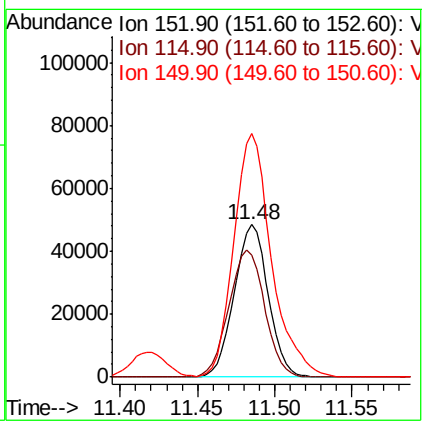


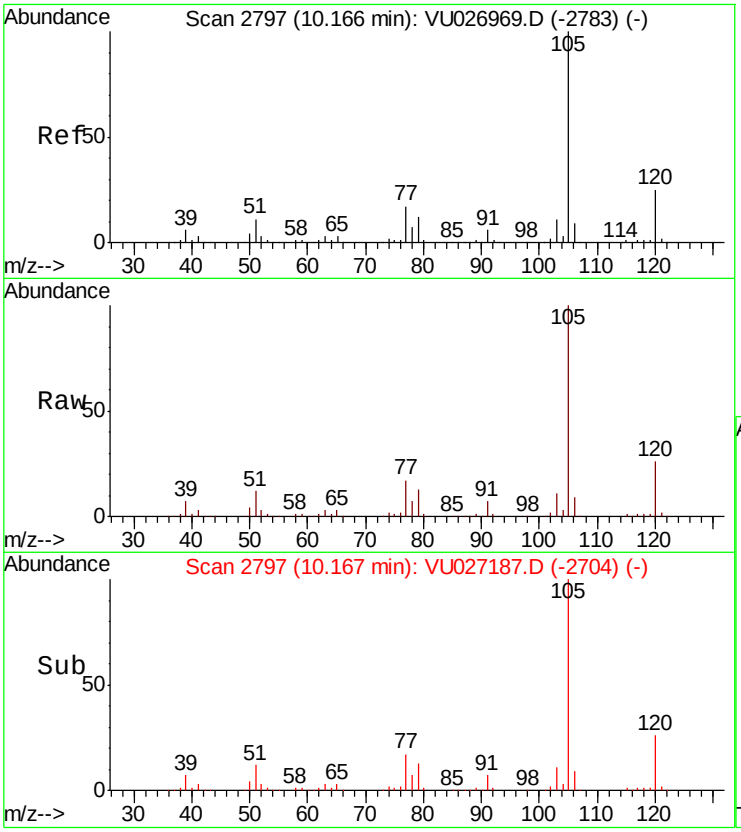


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.48 min Scan# 3207
Delta R.T. 0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Tgt Ion:152 Resp: 73741

Ion	Ratio	Lower	Upper
152	100		
115	88.0	44.9	134.5
150	177.8	0.0	355.8



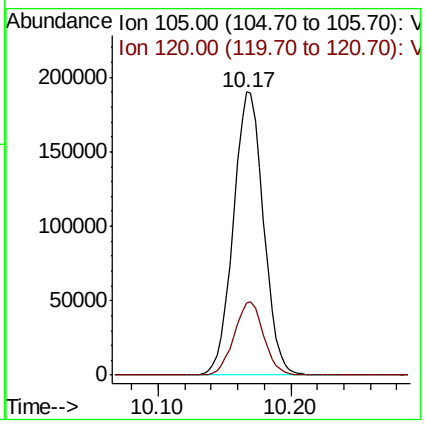


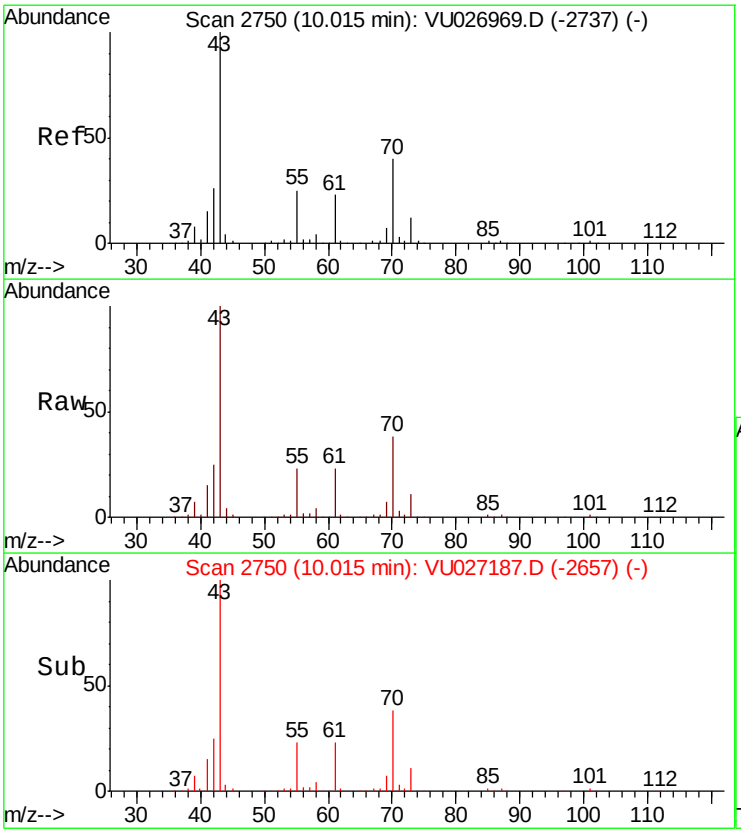
#73
Isopropylbenzene
Concen: 53.439 ug/l
RT: 10.17 min Scan# 2797
Delta R.T. 0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 299761

Ion	Ratio	Lower	Upper
105	100		
120	25.4	12.8	38.4

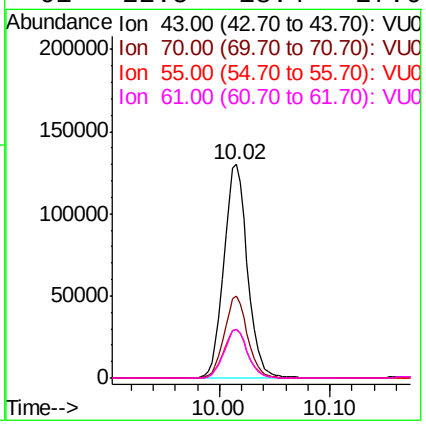


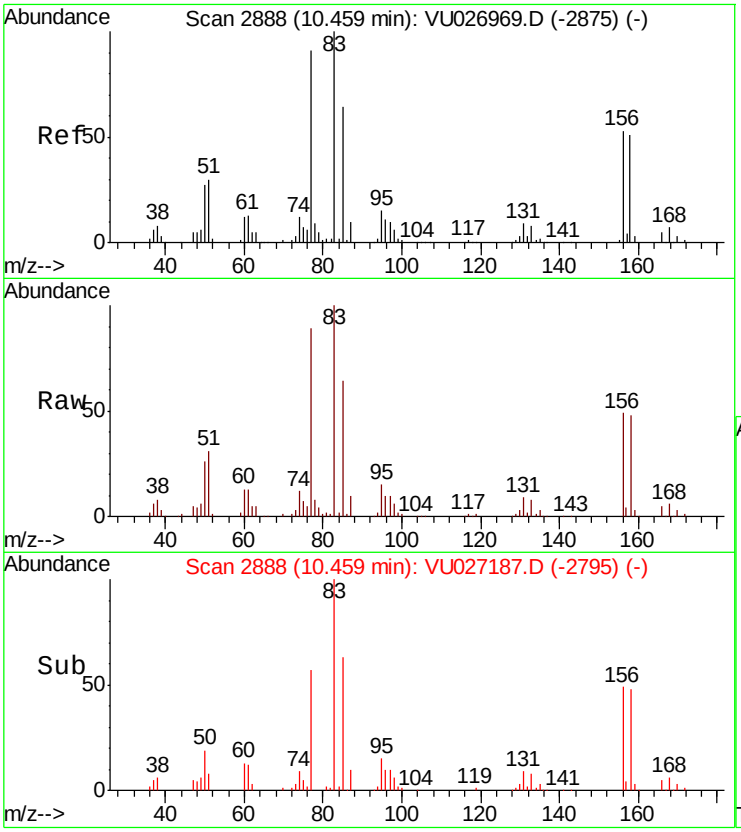


#74
N-amyl acetate
Concen: 59.331 ug/l
RT: 10.02 min Scan# 2750
Delta R.T. 0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Tgt Ion: 43 Resp: 192646

Ion	Ratio	Lower	Upper
43	100		
70	37.8	31.8	47.8
55	23.4	19.9	29.9
61	22.5	18.4	27.6



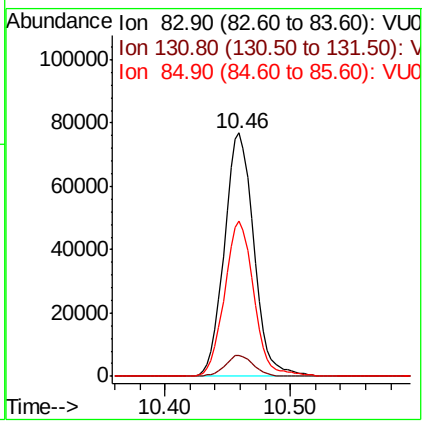


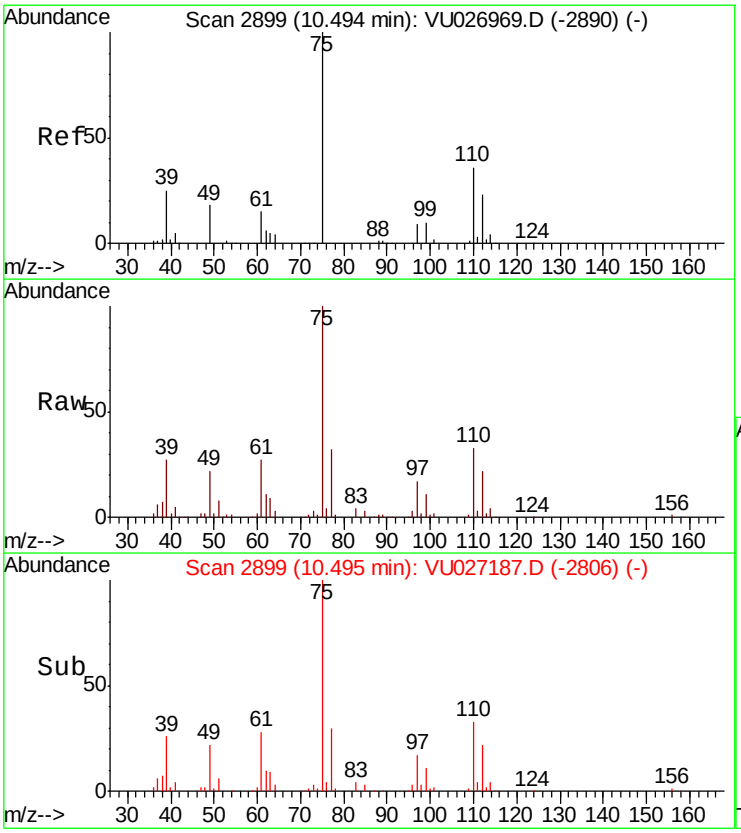
#75
1,1,2,2-Tetrachloroethane
Concen: 48.716 ug/l
RT: 10.46 min Scan# 2888
Delta R.T. 0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 125641

Ion	Ratio	Lower	Upper
83	100		
131	8.3	4.3	12.8
85	63.4	31.9	95.7

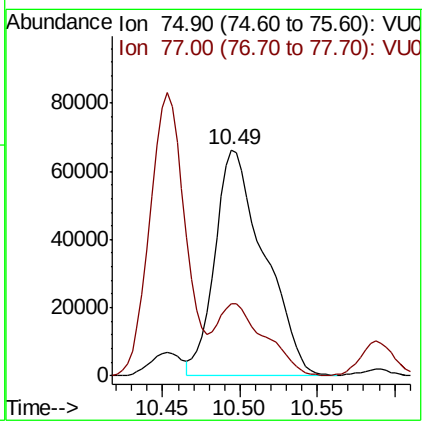


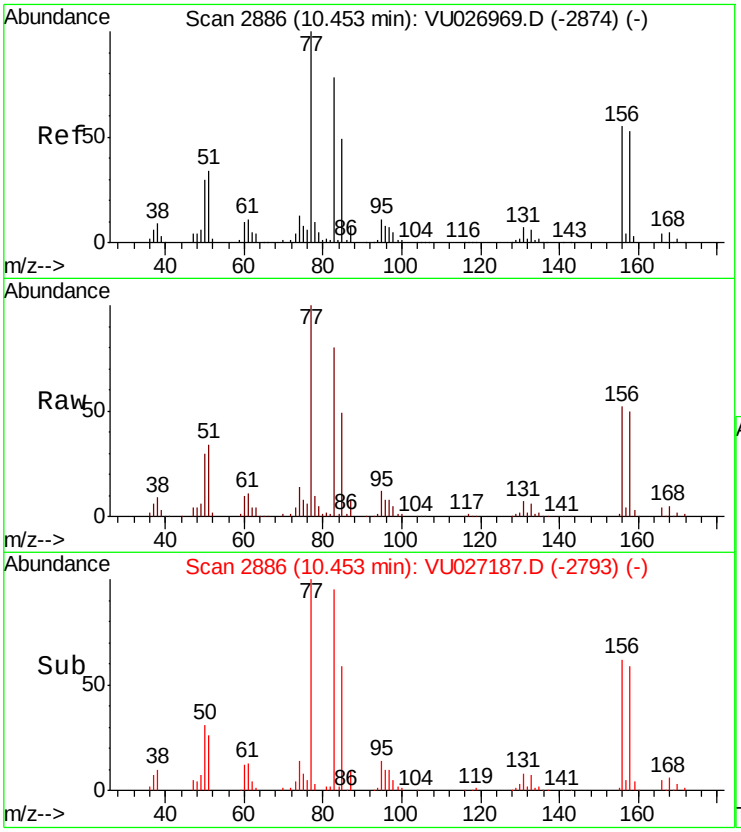


#76
1,2,3-Trichloropropane
Concen: 65.743 ug/l
RT: 10.49 min Scan# 2899
Delta R.T. 0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Tgt Ion: 75 Resp: 147279

Ion	Ratio	Lower	Upper
75	100		
77	29.9	20.9	62.8



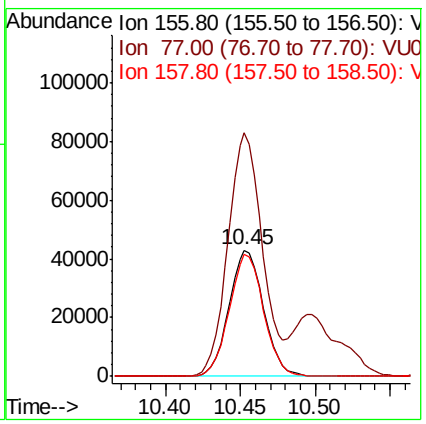


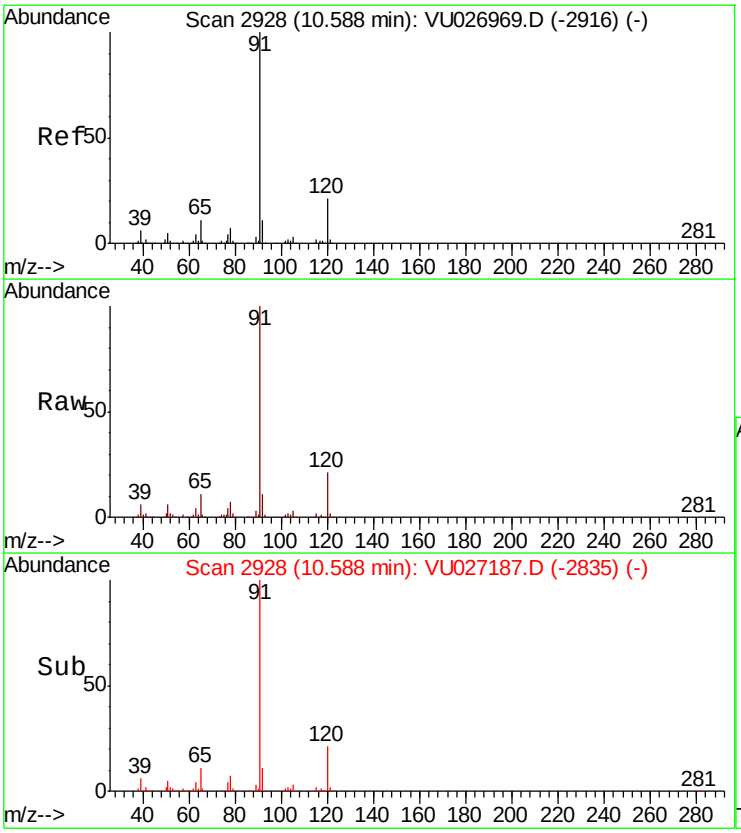
#77
Bromobenzene
Concen: 50.363 ug/l
RT: 10.45 min Scan# 2886
Delta R.T. 0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion:156 Resp: 69035

Ion	Ratio	Lower	Upper
156	100		
77	192.2	92.3	276.9
158	96.1	48.1	144.3

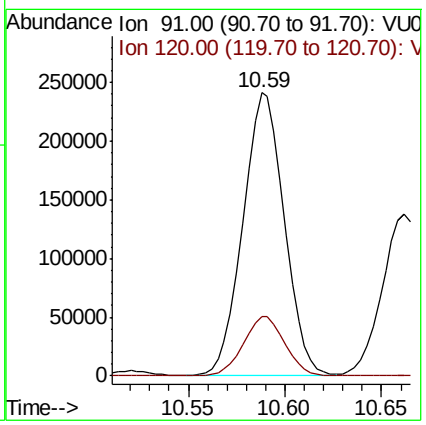


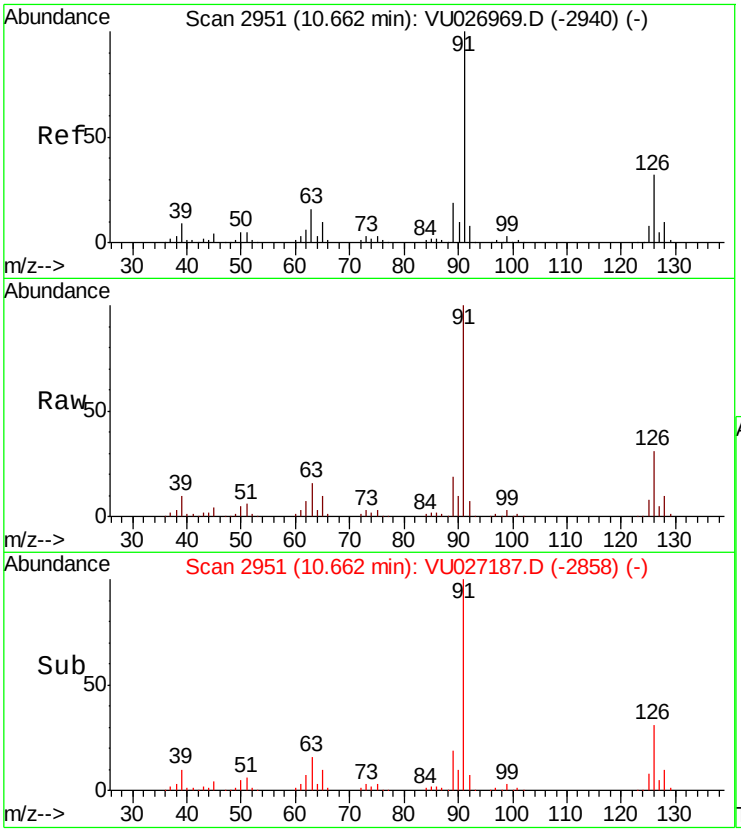


#78
n-propylbenzene
Concen: 54.118 ug/l
RT: 10.59 min Scan# 2928
Delta R.T. 0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Tgt Ion: 91 Resp: 359191

Ion	Ratio	Lower	Upper
91	100		
120	21.0	10.6	31.8



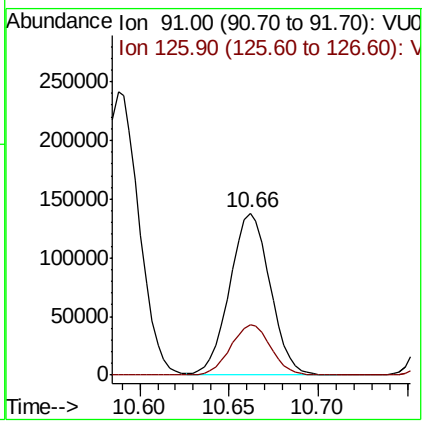


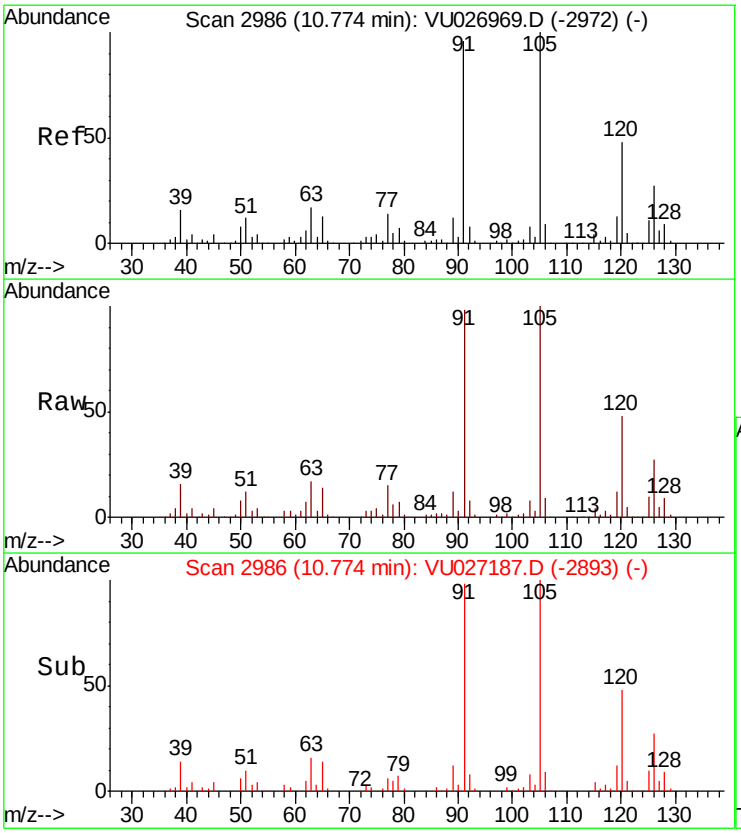
#79
2-Chlorotoluene
Concen: 51.632 ug/l
RT: 10.66 min Scan# 2951
Delta R.T. 0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 215254

Ion	Ratio	Lower	Upper
91	100		
126	31.2	15.8	47.3

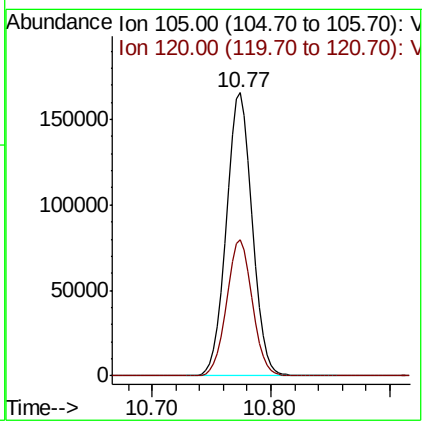


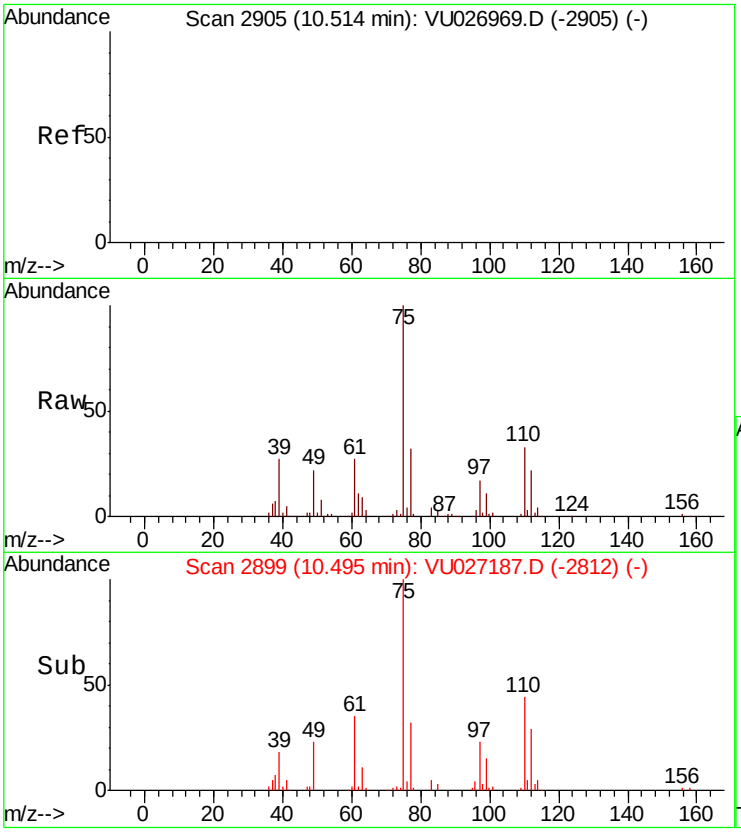


#80
1,3,5-Trimethylbenzene
Concen: 53.674 ug/l
RT: 10.77 min Scan# 2986
Delta R.T. 0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Tgt Ion:105 Resp: 248533

Ion	Ratio	Lower	Upper
105	100		
120	47.7	23.9	71.7



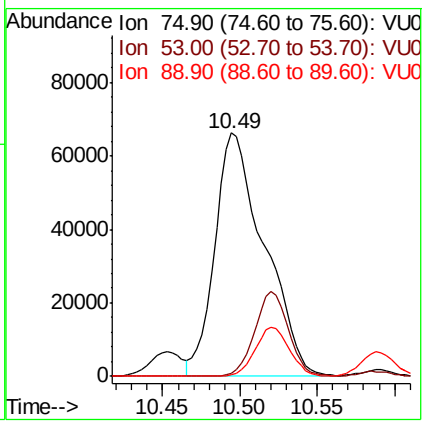


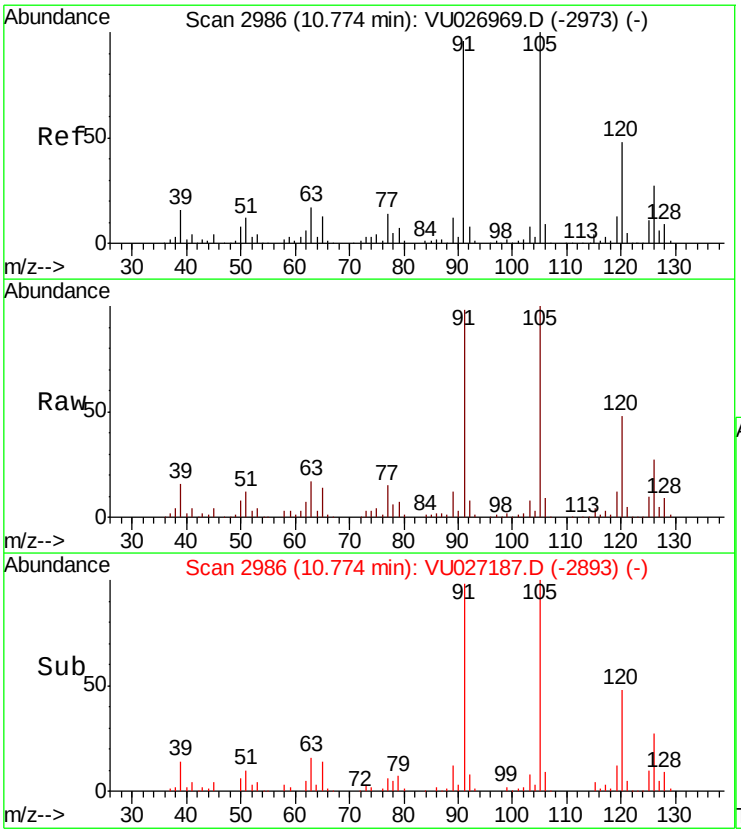
#81
trans-1,4-Dichloro-2-butene
Concen: 210.388 ug/l
RT: 10.49 min Scan# 2899
Delta R.T. -0.02 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 147279

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

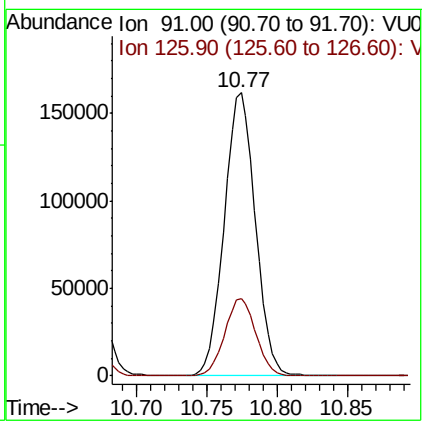


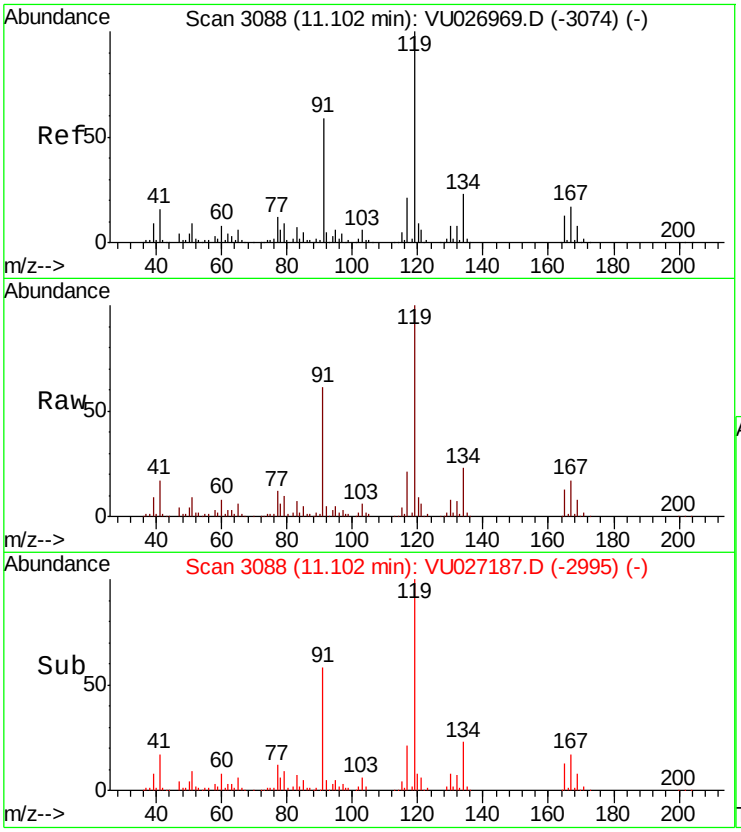


#82
4-Chlorotoluene
Concen: 53.216 ug/l
RT: 10.77 min Scan# 2986
Delta R.T. 0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Tgt Ion: 91 Resp: 248766

Ion	Ratio	Lower	Upper
91	100		
126	27.3	14.1	42.2



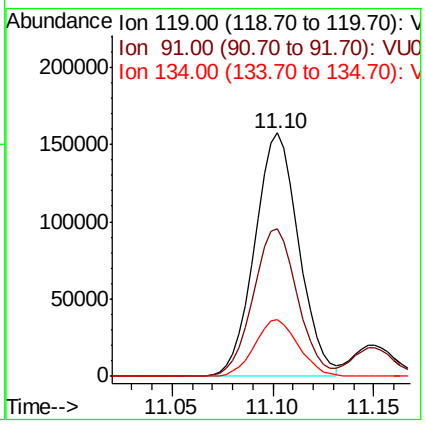


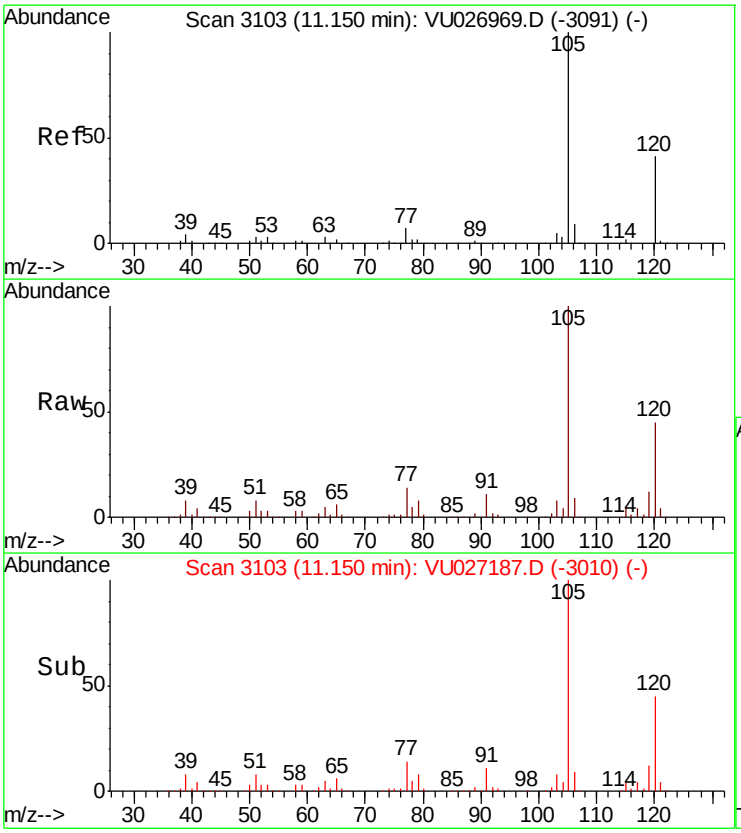
#83
tert-Butylbenzene
Concen: 52.478 ug/l
RT: 11.10 min Scan# 3088
Delta R.T. 0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050EC

Tgt Ion:119 Resp: 240241

Ion	Ratio	Lower	Upper
119	100		
91	61.2	29.8	89.4
134	23.1	11.5	34.4

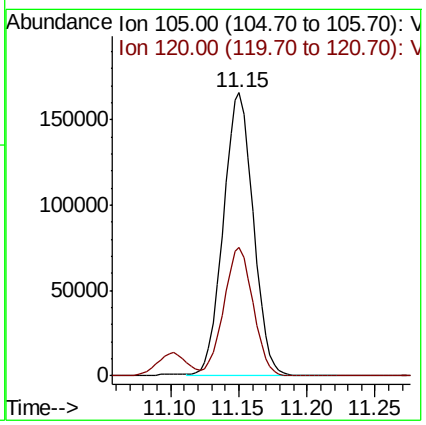


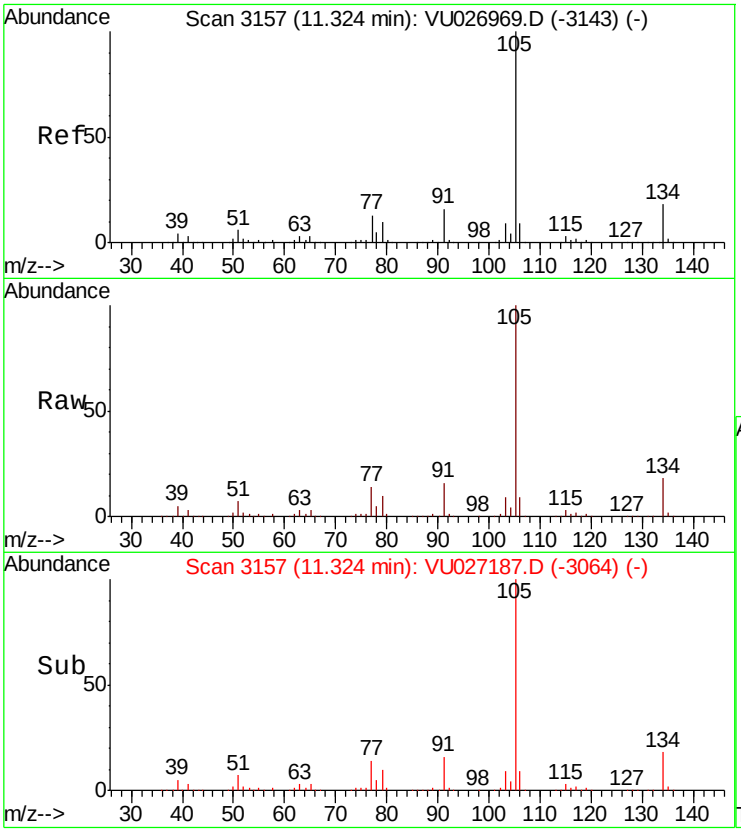


#84
1,2,4-Trimethylbenzene
Concen: 53.763 ug/l
RT: 11.15 min Scan# 3103
Delta R.T. 0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Tgt Ion:105 Resp: 253347

Ion	Ratio	Lower	Upper
105	100		
120	44.5	22.4	67.2



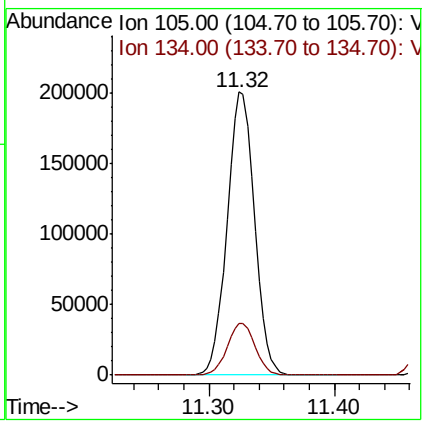


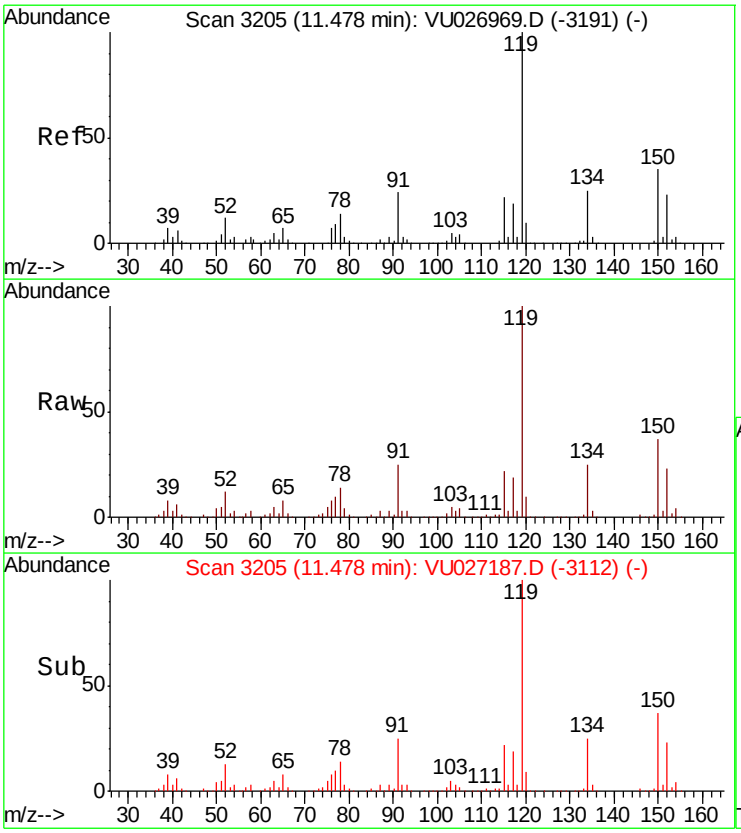
#85
sec-Butylbenzene
Concen: 54.441 ug/l
RT: 11.32 min Scan# 3157
Delta R.T. 0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 304231

Ion	Ratio	Lower	Upper
105	100		
134	18.5	9.4	28.2

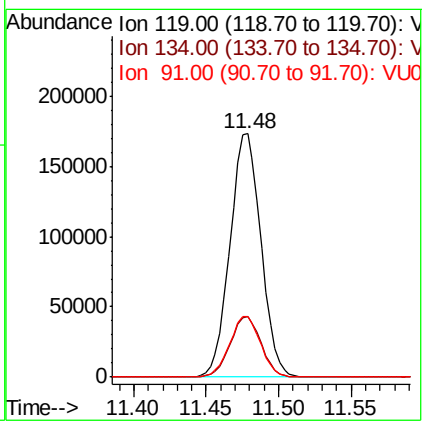


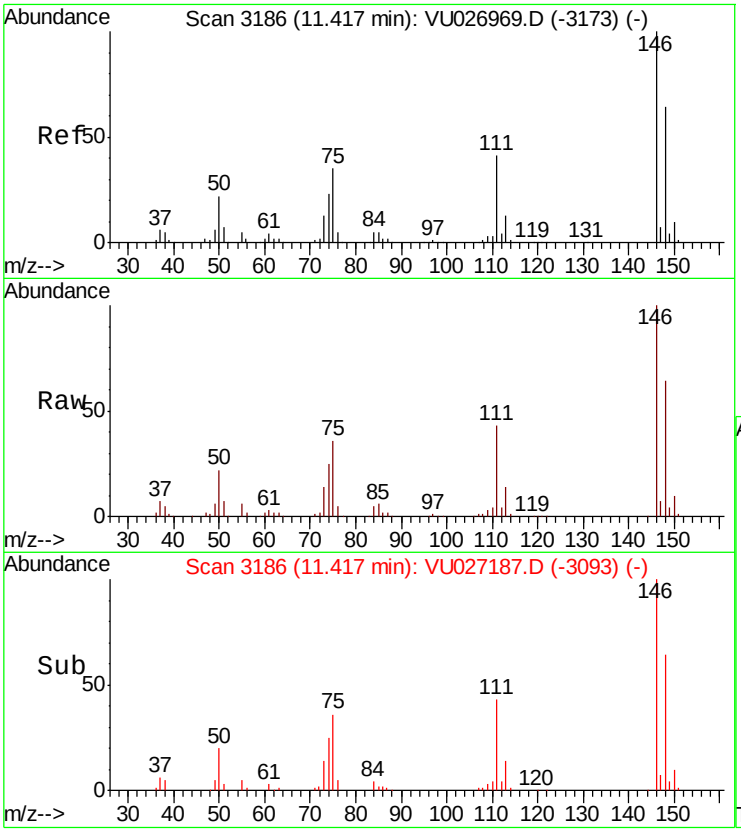


#86
p-Isopropyltoluene
Concen: 49.004 ug/l
RT: 11.48 min Scan# 3205
Delta R.T. 0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Tgt Ion:119 Resp: 256863

Ion	Ratio	Lower	Upper
119	100		
134	24.8	12.8	38.3
91	24.9	12.3	36.8



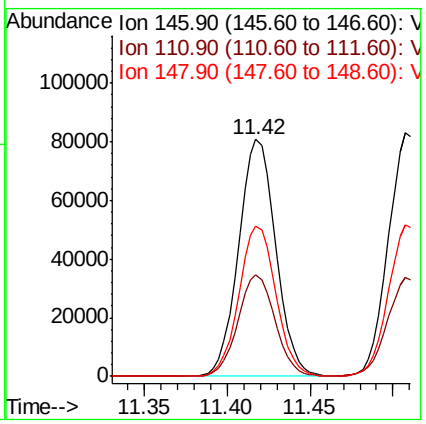


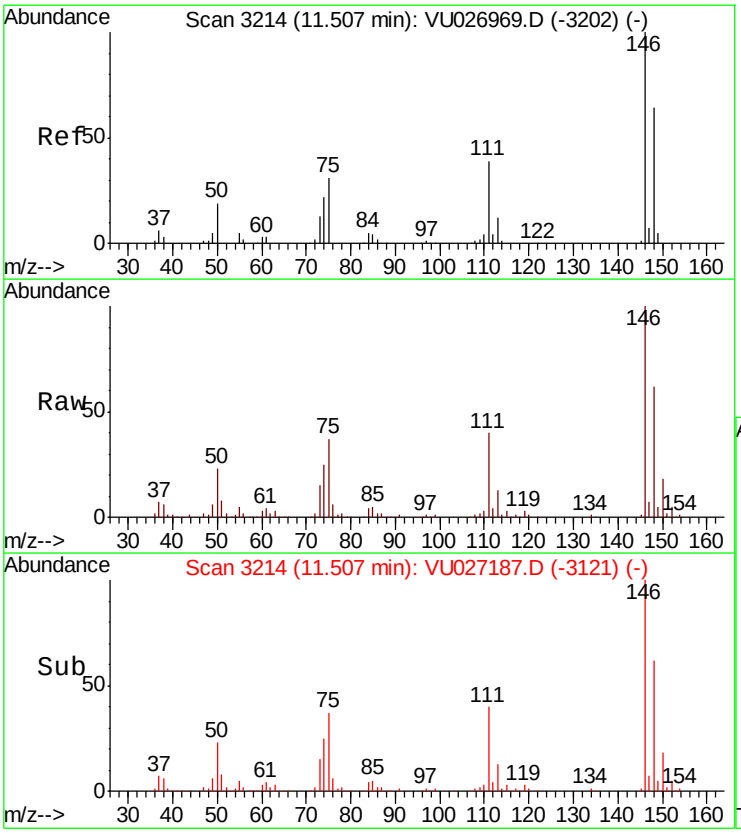
#87
1,3-Dichlorobenzene
Concen: 49.314 ug/l
RT: 11.42 min Scan# 3186
Delta R.T. 0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 125792

Ion	Ratio	Lower	Upper
146	100		
111	42.8	20.8	62.2
148	63.2	32.0	96.2

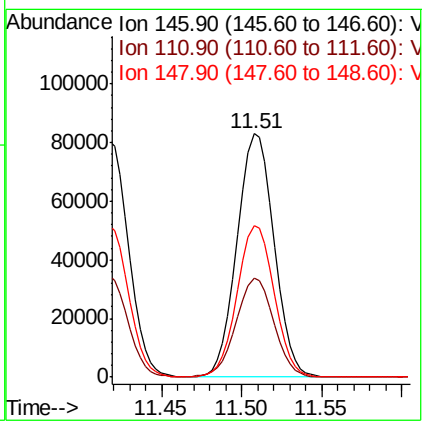


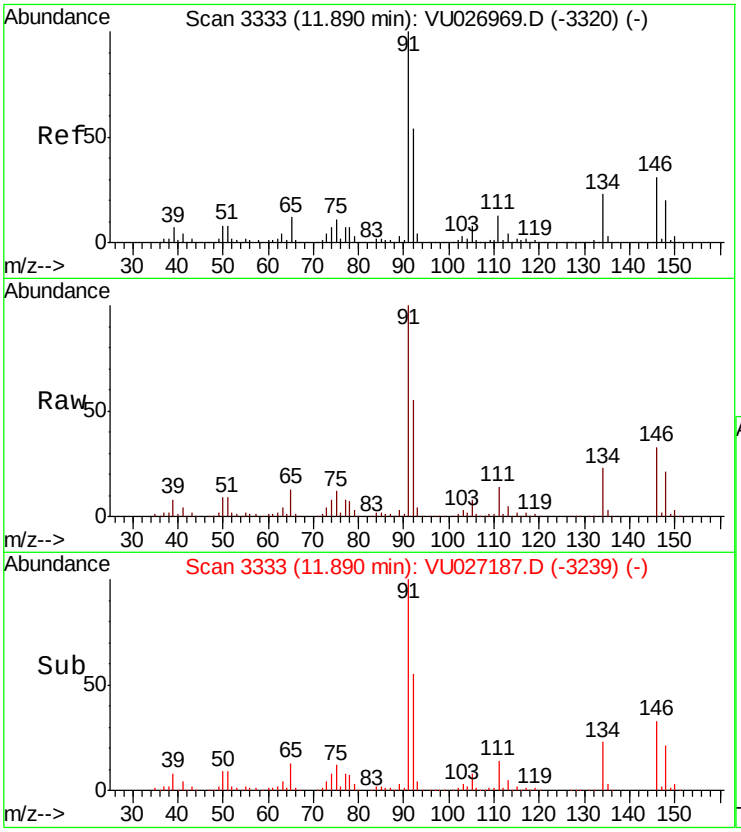


#88
1,4-Dichlorobenzene
Concen: 46.903 ug/l
RT: 11.51 min Scan# 3214
Delta R.T. 0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Tgt Ion:146 Resp: 130394

Ion	Ratio	Lower	Upper
146	100		
111	41.5	20.3	60.9
148	62.5	31.9	95.9



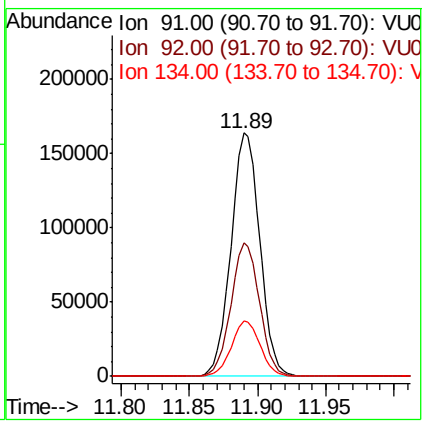


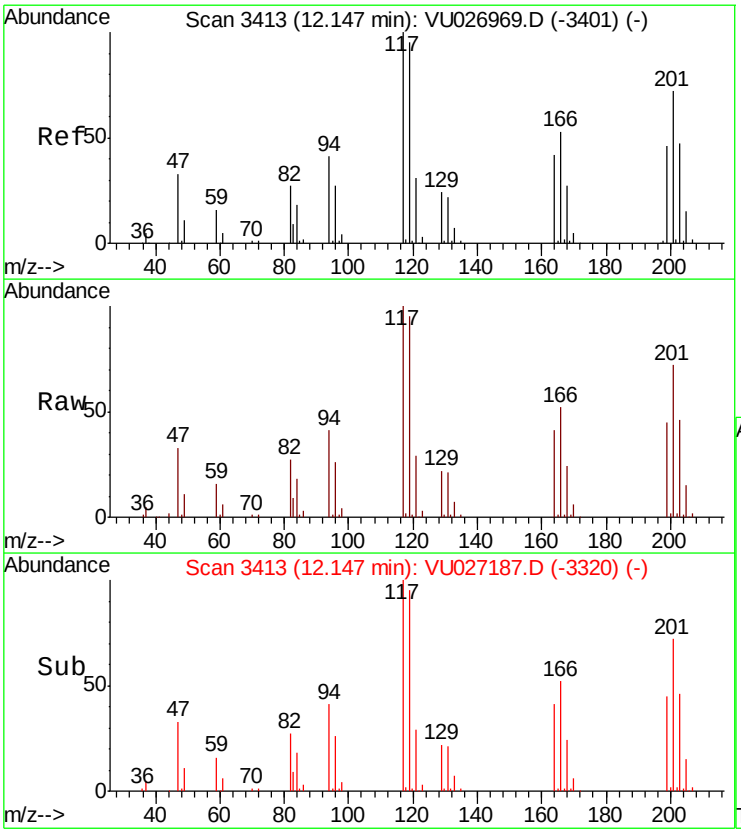
#89
n-Butylbenzene
Concen: 47.385 ug/l
RT: 11.89 min Scan# 3333
Delta R.T. 0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 240194

Ion	Ratio	Lower	Upper
91	100		
92	54.3	27.1	81.2
134	22.6	11.7	35.0

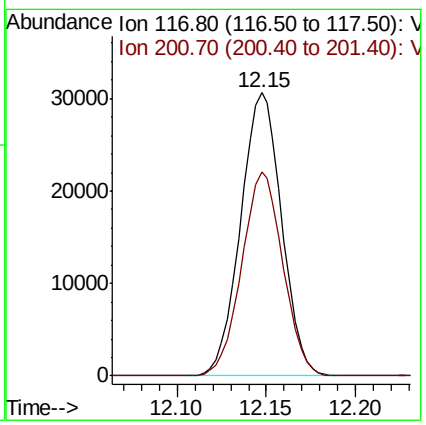


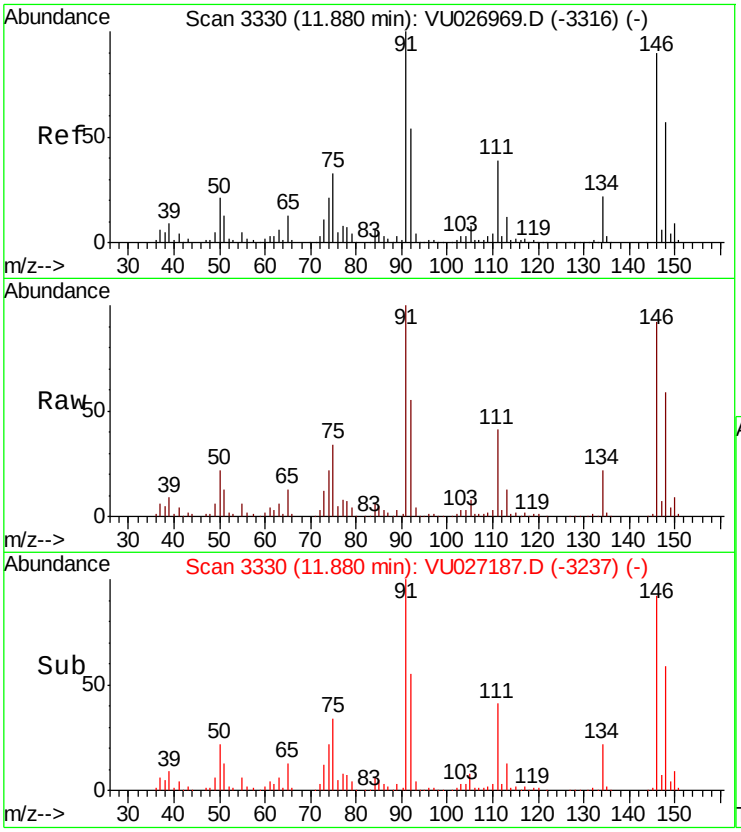


#90
Hexachloroethane
Concen: 48.459 ug/l
RT: 12.15 min Scan# 3413
Delta R.T. 0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Tgt Ion:117 Resp: 49244

Ion	Ratio	Lower	Upper
117	100		
201	72.2	36.8	110.3



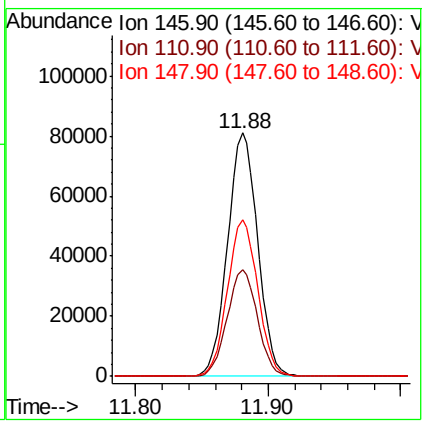


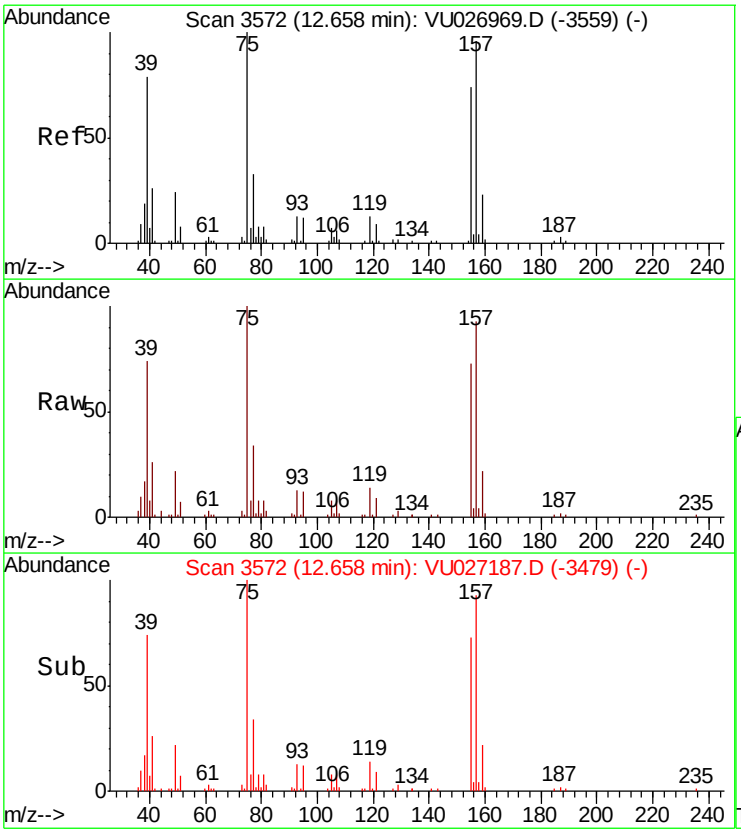
#91
1,2-Dichlorobenzene
Concen: 47.230 ug/l
RT: 11.88 min Scan# 3330
Delta R.T. 0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 127973

Ion	Ratio	Lower	Upper
146	100		
111	43.9	21.8	65.3
148	64.5	31.9	95.7

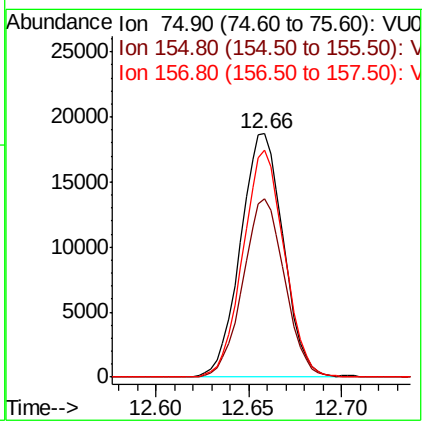


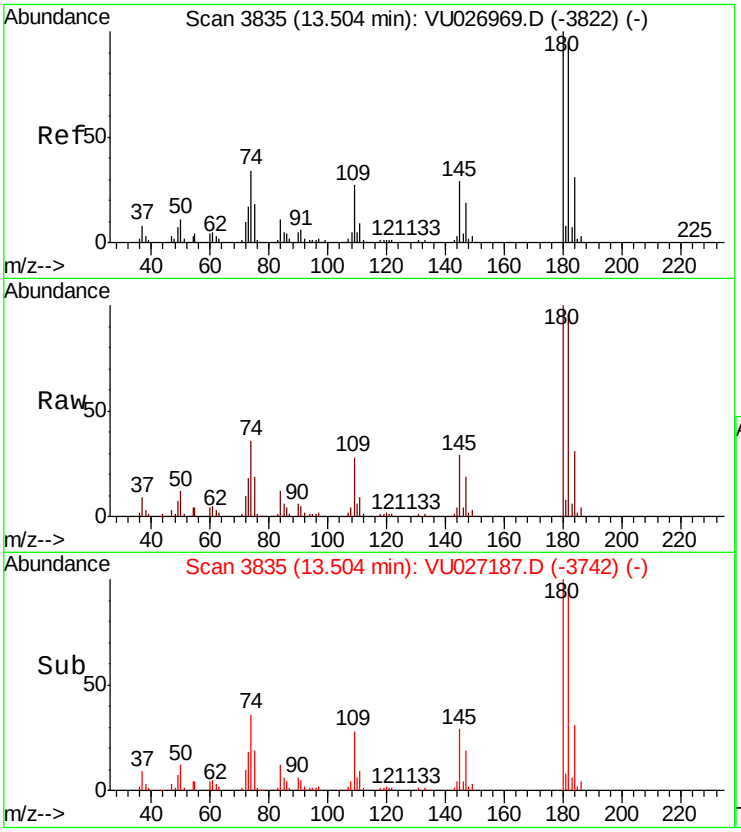


#92
1,2-Dibromo-3-Chloropropane
Concen: 56.892 ug/l
RT: 12.66 min Scan# 3572
Delta R.T. 0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Tgt Ion: 75 Resp: 29933

Ion	Ratio	Lower	Upper
75	100		
155	71.2	36.6	109.8
157	90.1	47.4	142.2



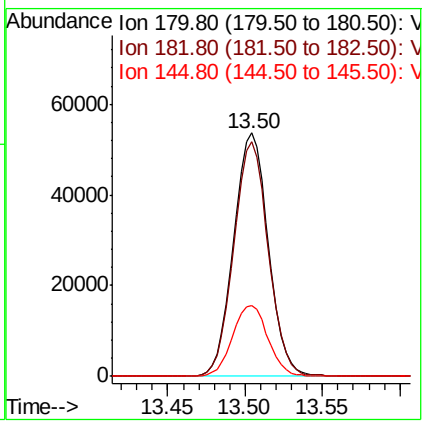


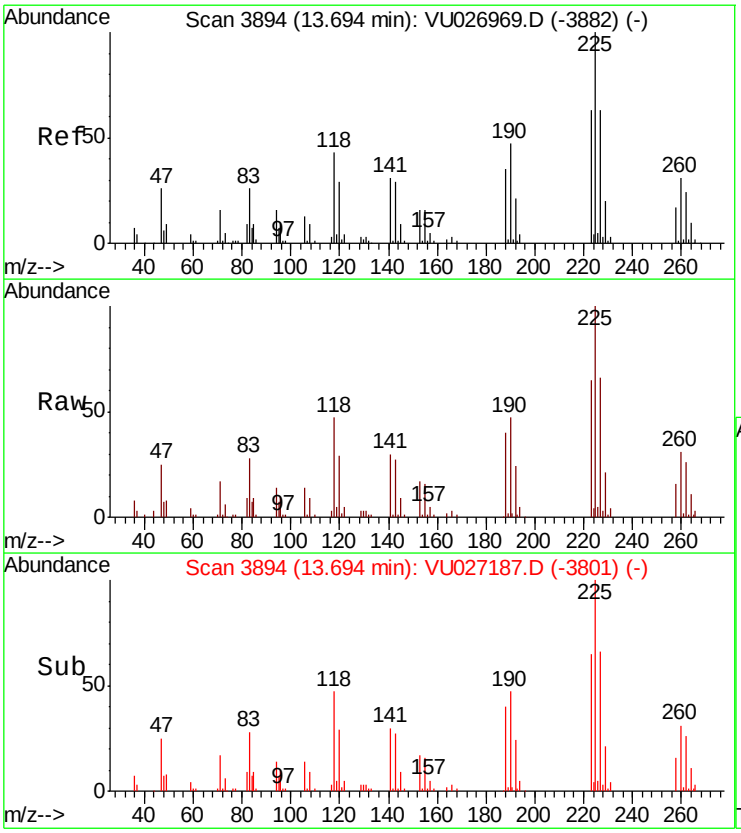
#93
1,2,4-Trichlorobenzene
Concen: 53.555 ug/l
RT: 13.50 min Scan# 3835
Delta R.T. 0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 83624

Ion	Ratio	Lower	Upper
180	100		
182	96.0	47.4	142.2
145	29.6	14.9	44.5

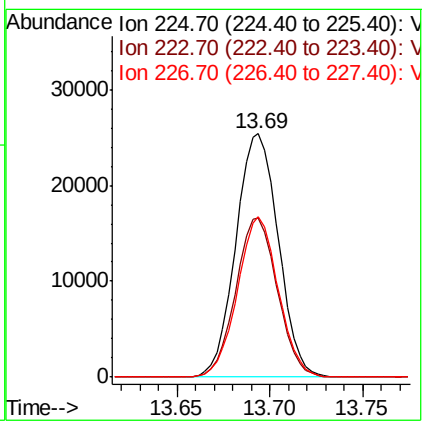


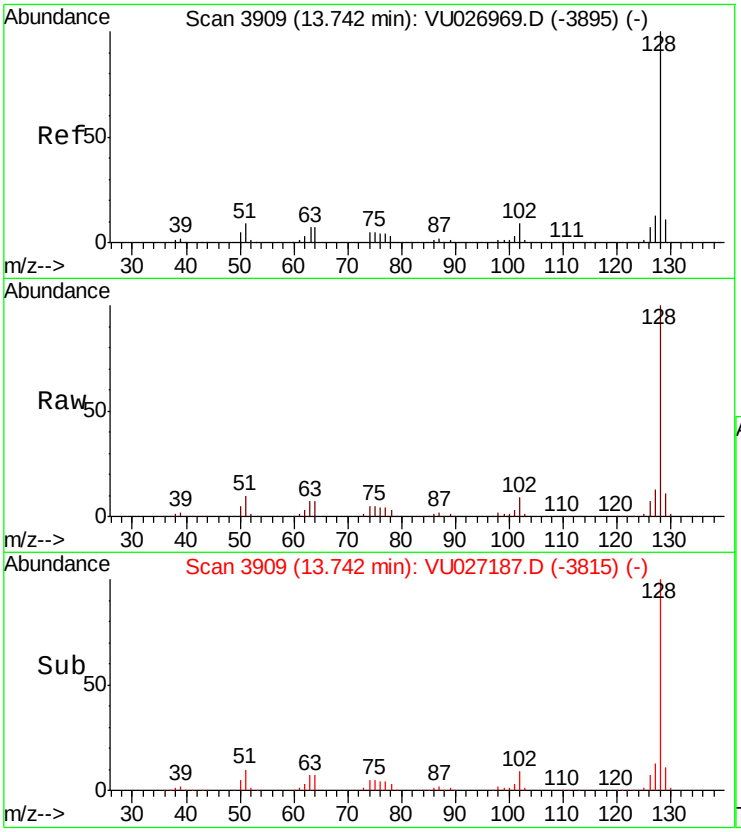


#94
Hexachlorobutadiene
Concen: 49.034 ug/l
RT: 13.69 min Scan# 3894
Delta R.T. 0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Tgt Ion:225 Resp: 40511

Ion	Ratio	Lower	Upper
225	100		
223	63.7	31.9	95.7
227	63.2	32.1	96.5



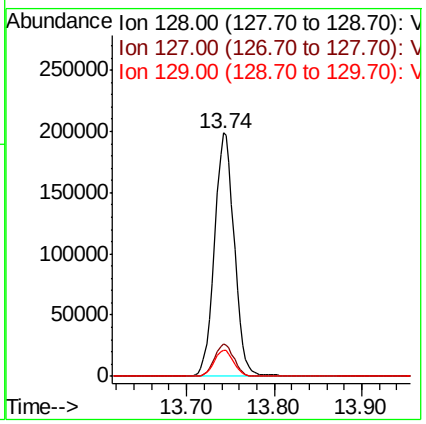


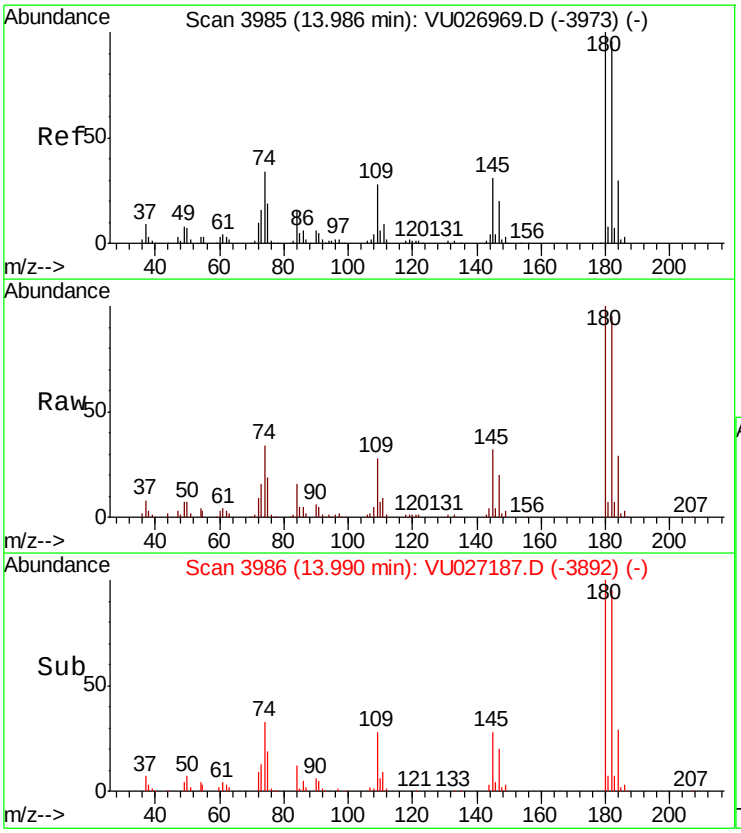
#95
Naphthalene
Concen: 51.145 ug/l
RT: 13.74 min Scan# 3909
Delta R.T. 0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 312487

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.6	15.8
129	10.7	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 53.331 ug/l
RT: 13.99 min Scan# 3986
Delta R.T. 0.00 min
Lab File: VU027187.D
Acq: 26 Sep 2018 18:57

Tgt Ion:180 Resp: 89302

Ion	Ratio	Lower	Upper
180	100		
182	95.6	47.5	142.5
145	31.6	15.4	46.4