Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU011219\
Data File : VU029145.D
Acq On : 11 Jan 2019 16:41
Operator : JC/SP
Sample : VU0112WBS01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VU0112WBS01

Quant Time: Jan 11 23:43:56 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U010319W.M
Quant Title : SW846 8260
QLast Update : Fri Jan 04 02:22:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.98	168	169751	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.88	114	269299	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	253067	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.48	152	127494	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.31	65	101070	48.16	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.32%			
35) Dibromofluoromethane	4.88	113	85319	48.87	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.74%			
50) Toluene-d8	7.56	98	318323	46.19	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.38%			
62) 4-Bromofluorobenzene	10.31	95	109551	44.23	ug/l	0.00
Spiked Amount 50.000			Recovery = 88.46%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.21	85	32044	19.035	ug/l	99
3) Chloromethane	1.33	50	45309	16.393	ug/l	100
4) Vinyl Chloride	1.40	62	45654	18.403	ug/l	98
5) Bromomethane	1.62	94	25717	18.233	ug/l	99
6) Chloroethane	1.69	64	26713	18.078	ug/l	99
7) Trichlorofluoromethane	1.88	101	51437	19.028	ug/l	99
8) Diethyl Ether	2.10	74	24139	18.587	ug/l	91
9) 1,1,2-Trichlorotrifluoroet	2.28	101	34844	19.264	ug/l	96
10) Methyl Iodide	2.41	142	25546	15.021	ug/l	99
11) Tert butyl alcohol	2.83	59	46561	87.292	ug/l	99
12) 1,1-Dichloroethene	2.28	96	31512	17.899	ug/l	95
13) Acrolein	2.19	56	34237	85.481	ug/l	98
14) Allyl chloride	2.59	41	57927	17.932	ug/l	93
15) Acrylonitrile	2.93	53	124534	95.166	ug/l	100
16) Acetone	2.32	43	128622	97.298	ug/l	97
17) Carbon Disulfide	2.48	76	103381	17.369	ug/l	100
18) Methyl Acetate	2.61	43	61399	19.975	ug/l	100
19) Methyl tert-butyl Ether	3.00	73	114136	18.440	ug/l	97
20) Methylene Chloride	2.70	84	41548	18.511	ug/l	98
21) trans-1,2-Dichloroethene	2.98	96	37005	18.091	ug/l	97
22) Diisopropyl ether	3.57	45	124841	19.554	ug/l	95
23) Vinyl Acetate	3.52	43	493635	94.580	ug/l	100
24) 1,1-Dichloroethane	3.44	63	71490	19.398	ug/l	100
25) 2-Butanone	4.26	43	173646	97.255	ug/l	98
26) 2,2-Dichloropropane	4.22	77	58618	19.684	ug/l	98
27) cis-1,2-Dichloroethene	4.22	96	40849	18.259	ug/l	97
28) Bromochloromethane	4.54	49	29695	18.817	ug/l	94
29) Tetrahydrofuran	4.64	42	103529	95.602	ug/l	97
30) Chloroform	4.67	83	68994	19.654	ug/l	99
31) Cyclohexane	4.99	56	66421	18.382	ug/l	97
32) 1,1,1-Trichloroethane	4.91	97	55657	19.188	ug/l	99
36) 1,1-Dichloropropene	5.13	75	51157	19.005	ug/l	99
37) Ethyl Acetate	4.38	43	56287	19.050	ug/l	99
38) Carbon Tetrachloride	5.13	117	45557	20.292	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU011219\
Data File : VU029145.D
Acq On : 11 Jan 2019 16:41
Operator : JC/SP
Sample : VU0112WBS01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VU0112WBS01

Quant Time: Jan 11 23:43:56 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U010319W.M
Quant Title : SW846 8260
QLast Update : Fri Jan 04 02:22:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	6.41	83	59684	18.036	ug/l		97
40) Benzene	5.39	78	164376	19.577	ug/l		100
41) Methacrylonitrile	4.54	41	30764	19.451	ug/l		98
42) 1,2-Dichloroethane	5.40	62	52831	20.940	ug/l		100
43) Isopropyl Acetate	5.55	43	88585	19.545	ug/l		98
44) Trichloroethene	6.19	130	38817	18.659	ug/l		99
45) 1,2-Dichloropropane	6.43	63	45306	20.433	ug/l		98
46) Dibromomethane	6.56	93	28743	20.278	ug/l		97
47) Bromodichloromethane	6.76	83	53678	20.568	ug/l		99
48) Methyl methacrylate	6.62	41	43563	19.739	ug/l		99
49) 1,4-Dioxane	6.61	88	19894	380.373	ug/l		98
51) 4-Methyl-2-Pentanone	7.46	43	305155	98.929	ug/l		98
52) Toluene	7.64	92	99499	19.466	ug/l		98
53) t-1,3-Dichloropropene	7.88	75	60255	19.220	ug/l		98
54) cis-1,3-Dichloropropene	7.27	75	65900	19.454	ug/l		98
55) 1,1,2-Trichloroethane	8.07	97	42012	20.516	ug/l		97
56) Ethyl methacrylate	8.02	69	57389	18.191	ug/l		95
57) 1,3-Dichloropropane	8.24	76	68396	19.520	ug/l		99
58) 2-Chloroethyl Vinyl ether	7.13	63	109785	79.130	ug/l		99
59) 2-Hexanone	8.36	43	234571	96.879	ug/l		97
60) Dibromochloromethane	8.48	129	39582	19.511	ug/l		99
61) 1,2-Dibromoethane	8.58	107	44367	19.977	ug/l		95
64) Tetrachloroethene	8.22	164	34729	19.051	ug/l		91
65) Chlorobenzene	9.12	112	106218	18.725	ug/l		98
66) 1,1,1,2-Tetrachloroethane	9.21	131	35960	19.534	ug/l		98
67) Ethyl Benzene	9.25	91	175983	18.582	ug/l		98
68) m/p-Xylenes	9.37	106	136794	37.174	ug/l		100
69) o-Xylene	9.78	106	66004	18.615	ug/l		100
70) Styrene	9.79	104	108687	18.699	ug/l		99
71) Bromoform	9.96	173	31273	19.079	ug/l	#	99
73) Isopropylbenzene	10.16	105	174307	18.471	ug/l		100
74) N-amyl acetate	10.01	43	73449	18.062	ug/l		97
75) 1,1,2,2-Tetrachloroethane	10.45	83	70355	18.602	ug/l		100
76) 1,2,3-Trichloropropane	10.49	75	77065	24.670	ug/l		82
77) Bromobenzene	10.45	156	45234	18.394	ug/l		98
78) n-propylbenzene	10.58	91	209377	18.827	ug/l		99
79) 2-Chlorotoluene	10.66	91	125241	18.565	ug/l		100
80) 1,3,5-Trimethylbenzene	10.77	105	147966	18.776	ug/l		97
81) trans-1,4-Dichloro-2-buten	10.49	75	77065	63.626	ug/l	#	100
82) 4-Chlorotoluene	10.77	91	142369	18.404	ug/l		97
83) tert-Butylbenzene	11.10	119	138413	17.820	ug/l		99
84) 1,2,4-Trimethylbenzene	11.15	105	147052	18.690	ug/l		100
85) sec-Butylbenzene	11.32	105	176083	18.745	ug/l		100
86) p-Isopropyltoluene	11.48	119	148555	18.559	ug/l		98
87) 1,3-Dichlorobenzene	11.41	146	83286	18.464	ug/l		98
88) 1,4-Dichlorobenzene	11.50	146	82305	17.677	ug/l		97
89) n-Butylbenzene	11.89	91	135817	19.011	ug/l		99
90) Hexachloroethane	12.14	117	24803	18.419	ug/l		94
91) 1,2-Dichlorobenzene	11.88	146	80903	17.807	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.66	75	13380	18.393	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU011219\
Data File : VU029145.D
Acq On : 11 Jan 2019 16:41
Operator : JC/SP
Sample : VU0112WBS01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VU0112WBS01

Quant Time: Jan 11 23:43:56 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U010319W.M
Quant Title : SW846 8260
QLast Update : Fri Jan 04 02:22:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.50	180	50408	17.381	ug/l	100
94) Hexachlorobutadiene	13.69	225	27472	20.709	ug/l	98
95) Naphthalene	13.74	128	153129	15.521	ug/l	100
96) 1,2,3-Trichlorobenzene	13.99	180	51143	17.639	ug/l	99

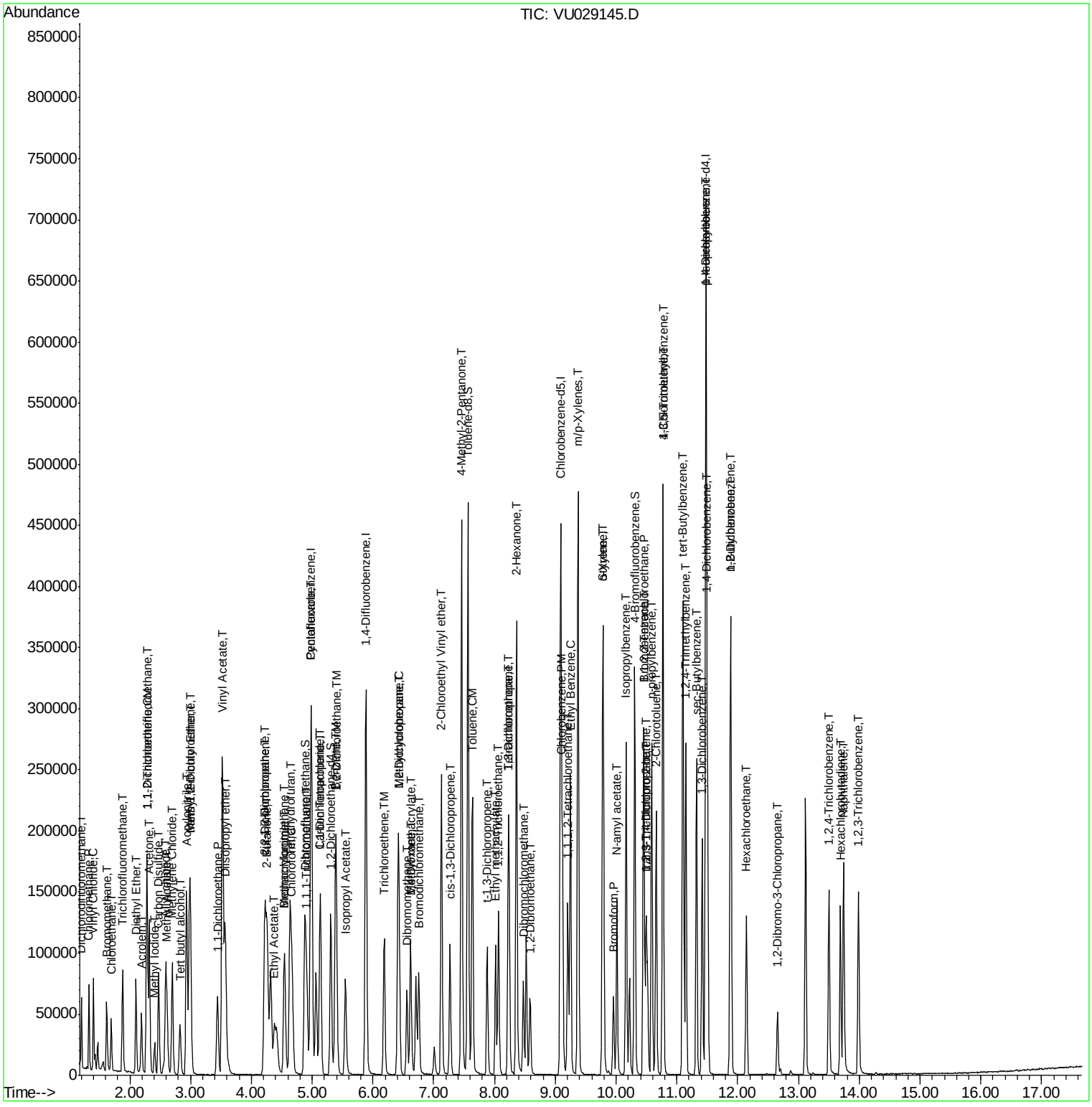
(#) = qualifier out of range (m) = manual integration (+) = signals summed

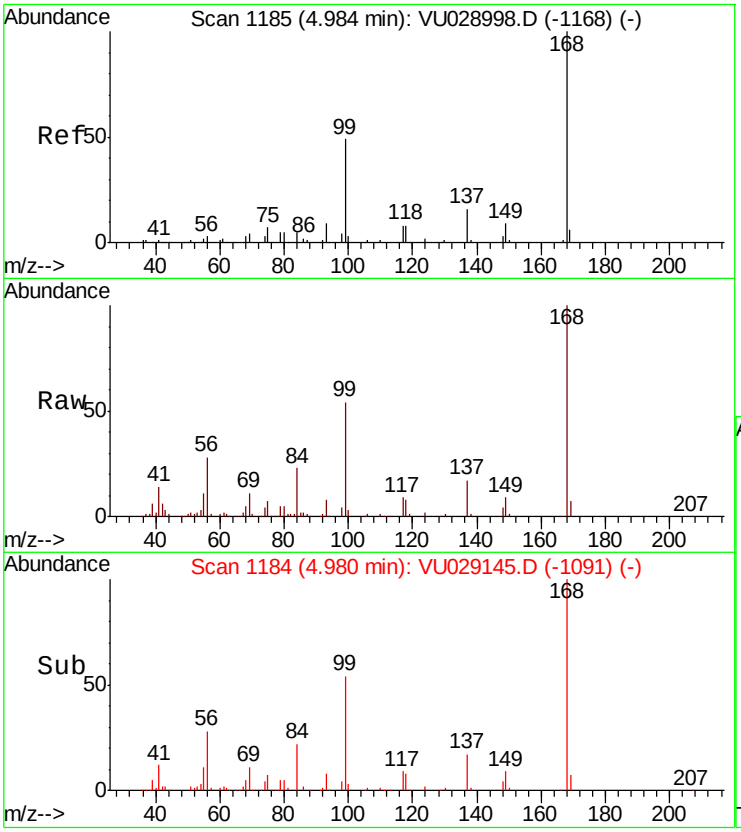
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU011219\
Data File : VU029145.D
Acq On : 11 Jan 2019 16:41
Operator : JC/SP
Sample : VU0112WBS01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VU0112WBS01

Quant Time: Jan 11 23:43:56 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U010319W.M
Quant Title : SW846 8260
QLast Update : Fri Jan 04 02:22:53 2019
Response via : Initial Calibration



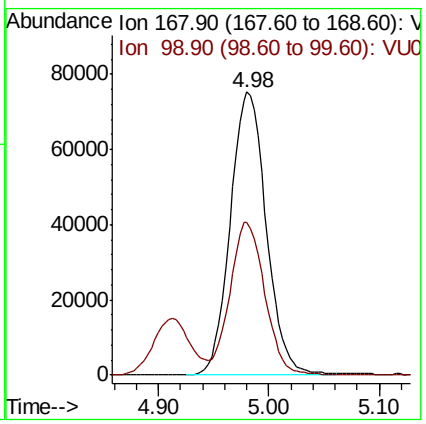


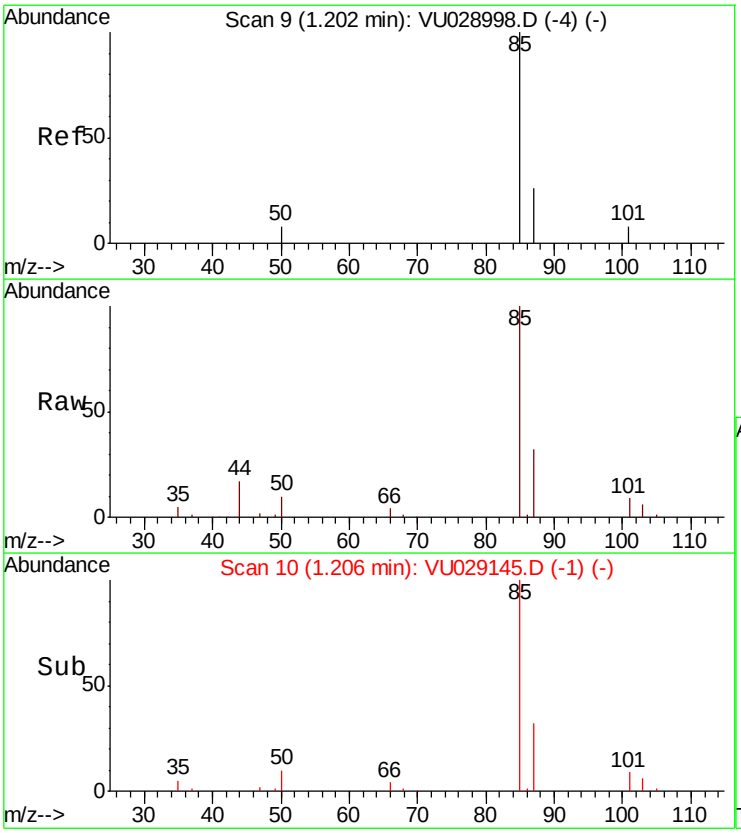
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.98 min Scan# 1184
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Instrument :
MSVOA_U
ClientSampleId :
VU0112WBS01

Tgt Ion:168 Resp: 169751

Ion	Ratio	Lower	Upper
168	100		
99	53.8	42.0	63.0

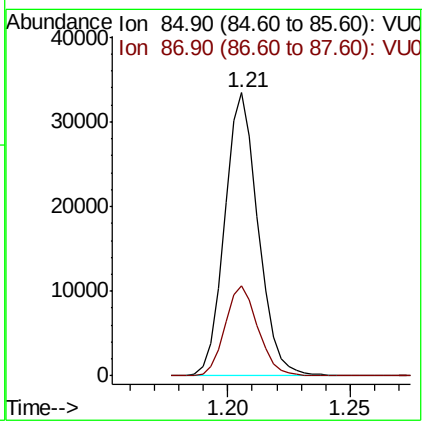


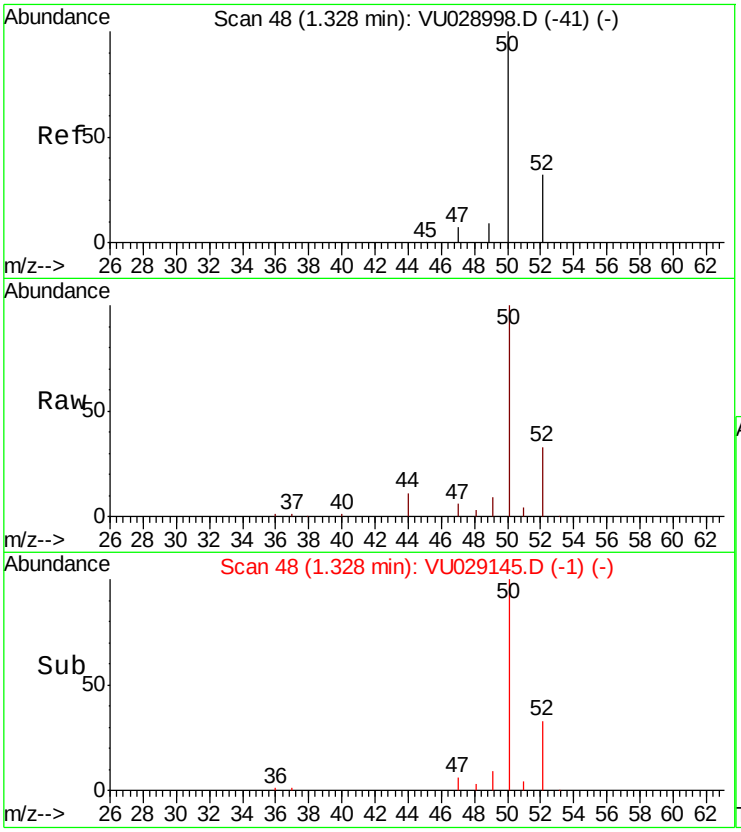


#2
Dichlorodifluoromethane
Concen: 19.035 ug/l
RT: 1.21 min Scan# 10
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Tgt Ion: 85 Resp: 32044

Ion	Ratio	Lower	Upper
85	100		
87	31.9	16.3	48.8



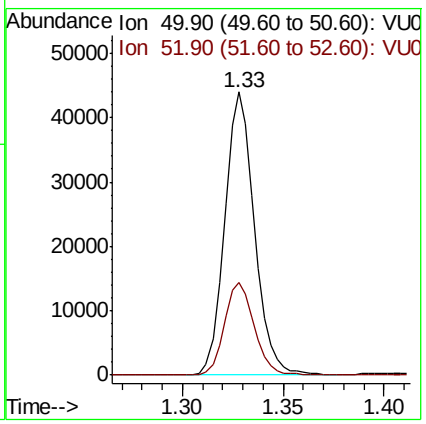


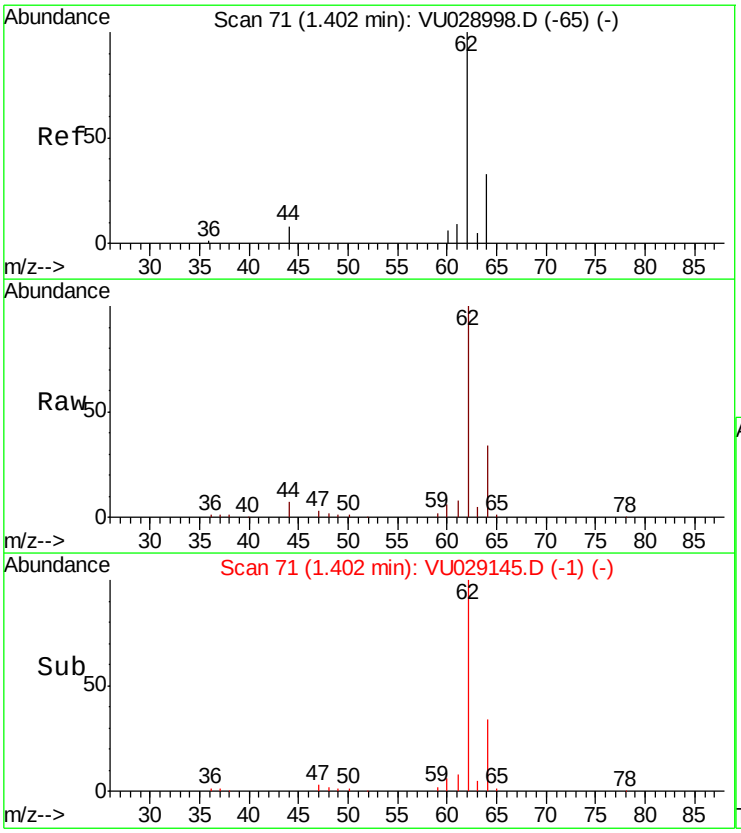
#3
Chloromethane
Concen: 16.393 ug/l
RT: 1.33 min Scan# 48
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Instrument :
MSVOA_U
ClientSampleId :
VU0112WBS01

Tgt Ion: 50 Resp: 45309

Ion	Ratio	Lower	Upper
50	100		
52	32.7	26.1	39.1

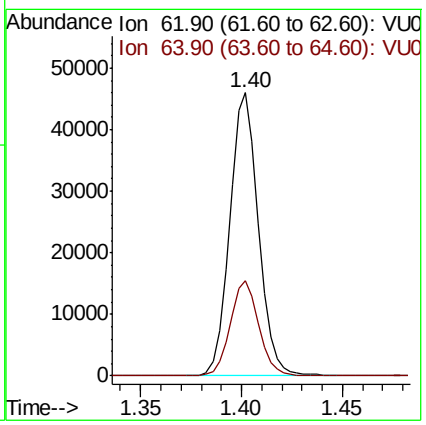


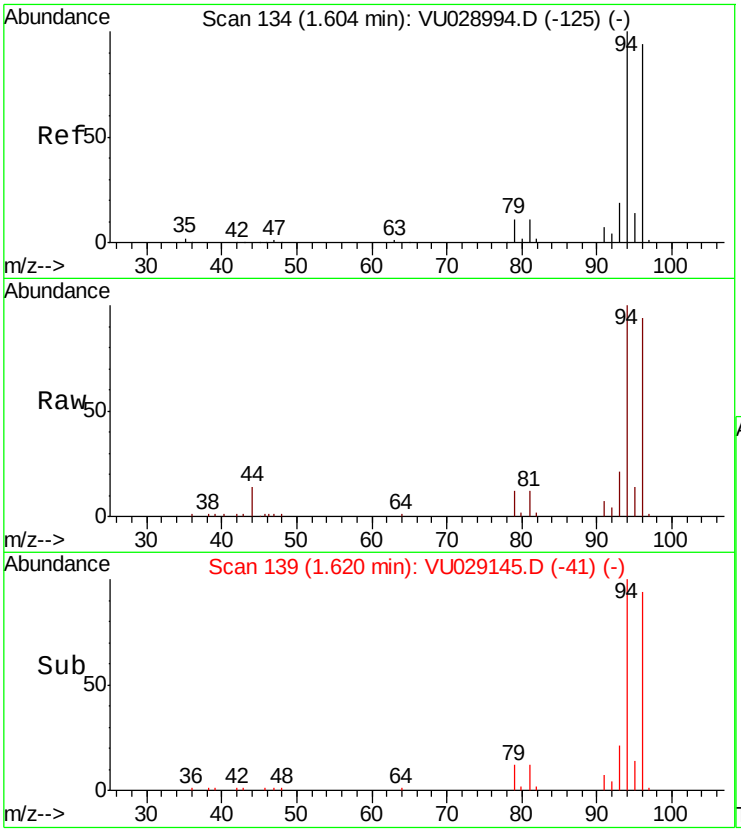


#4
Vinyl Chloride
Concen: 18.403 ug/l
RT: 1.40 min Scan# 71
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Tgt Ion: 62 Resp: 45654

Ion	Ratio	Lower	Upper
62	100		
64	33.6	25.9	38.9



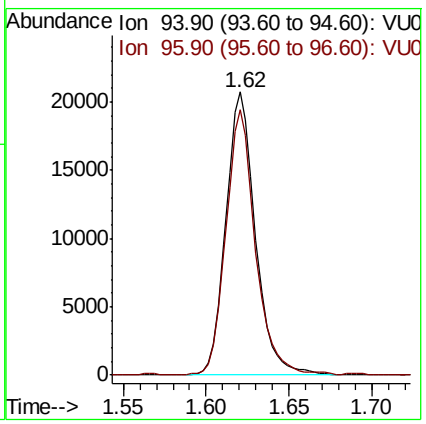


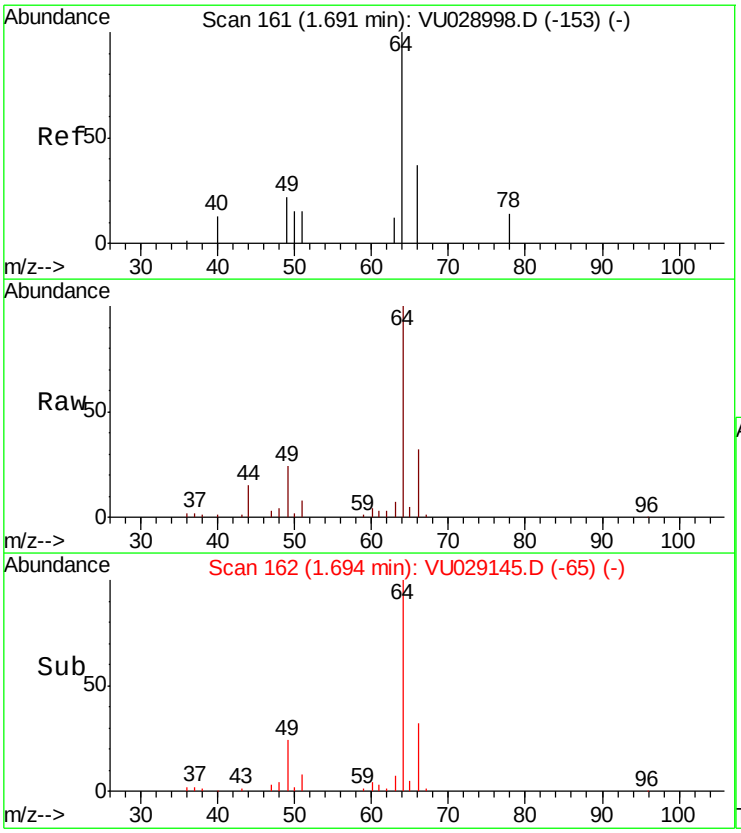
#5
Bromomethane
Concen: 18.233 ug/l
RT: 1.62 min Scan# 139
Delta R.T. 0.02 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Instrument :
MSVOA_U
ClientSampleId :
VU0112WBS01

Tgt Ion: 94 Resp: 25717

Ion	Ratio	Lower	Upper
94	100		
96	93.7	75.5	113.3

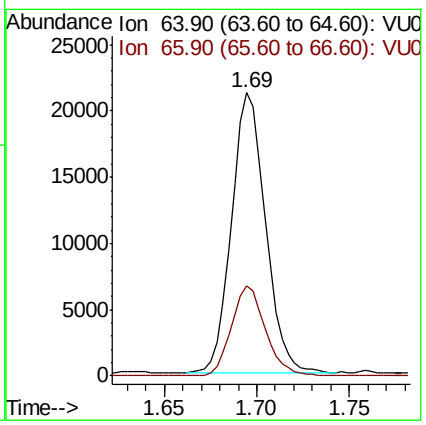


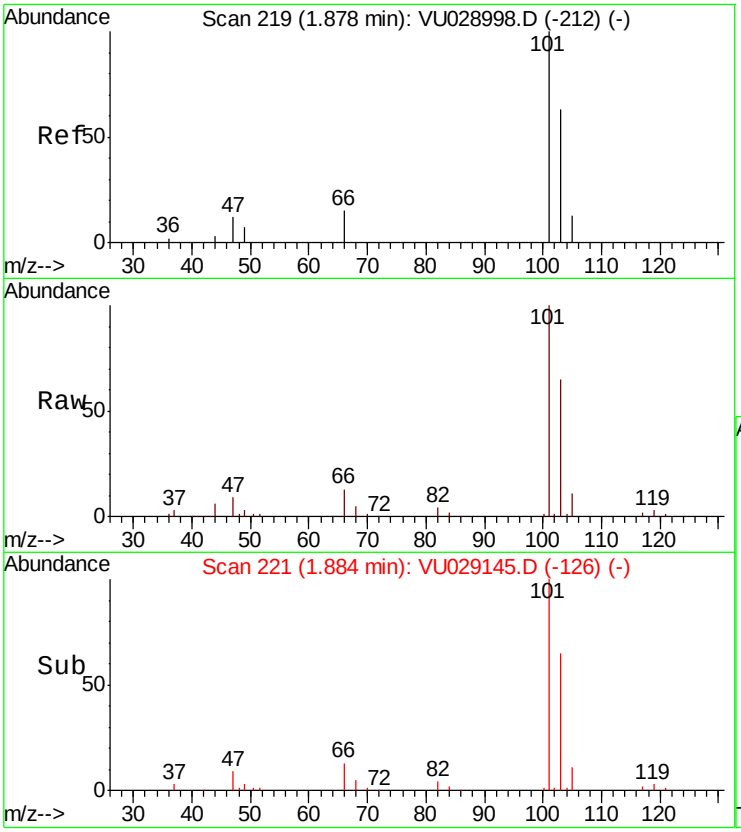


#6
Chloroethane
Concen: 18.078 ug/l
RT: 1.69 min Scan# 162
Delta R.T. 0.01 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Tgt Ion: 64 Resp: 26713

Ion	Ratio	Lower	Upper
64	100		
66	32.0	25.2	37.8



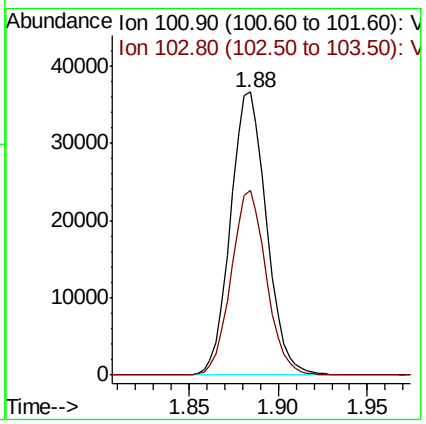


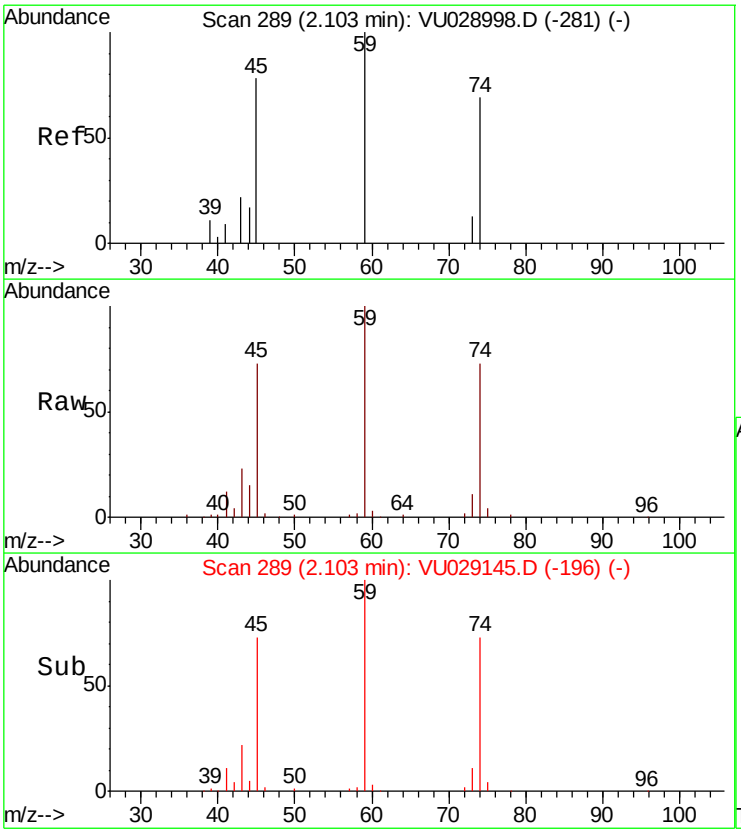
#7
Trichlorofluoromethane
Concen: 19.028 ug/l
RT: 1.88 min Scan# 221
Delta R.T. 0.01 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Instrument :
MSVOA_U
ClientSampleId :
VU0112WBS01

Tgt Ion:101 Resp: 51437

Ion	Ratio	Lower	Upper
101	100		
103	65.1	51.5	77.3

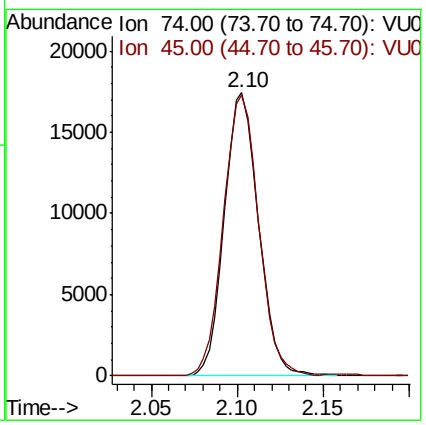


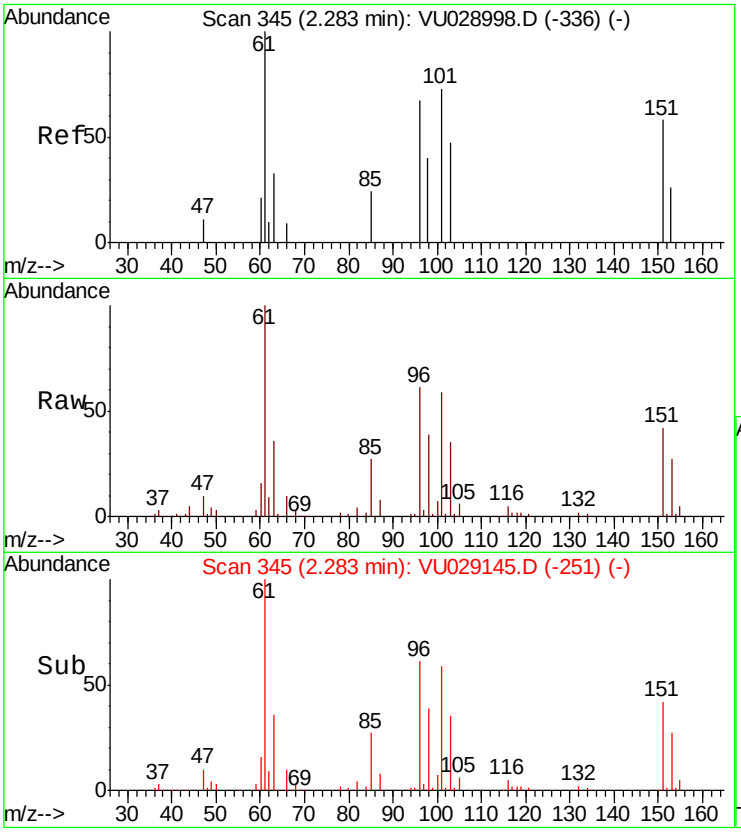


#8
Diethyl Ether
Concen: 18.587 ug/l
RT: 2.10 min Scan# 289
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Tgt Ion: 74 Resp: 24139

Ion	Ratio	Lower	Upper
74	100		
45	102.4	46.9	140.6



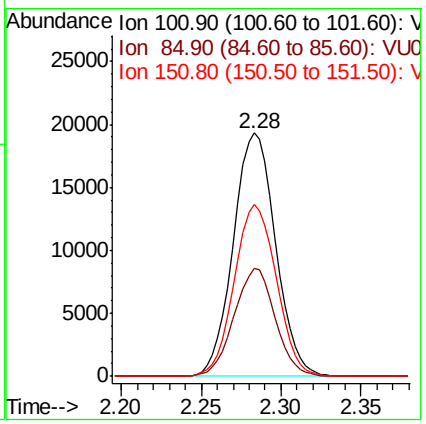


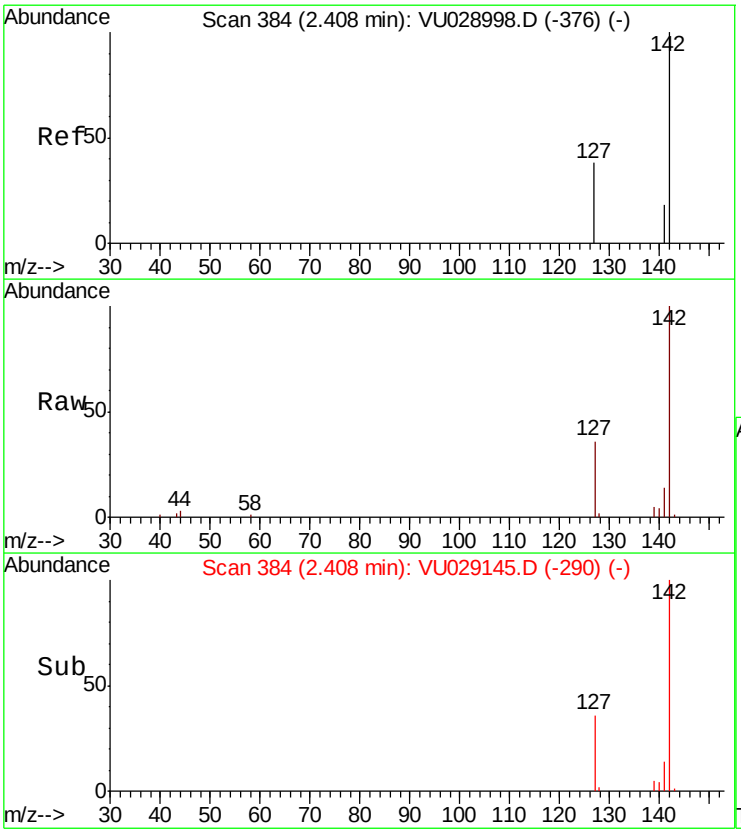
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.264 ug/l
RT: 2.28 min Scan# 345
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Instrument : MSVOA_U
ClientSampleId : VU0112WBS01

Tgt Ion:101 Resp: 34844

Ion	Ratio	Lower	Upper
101	100		
85	43.0	35.1	52.7
151	70.3	60.2	90.2

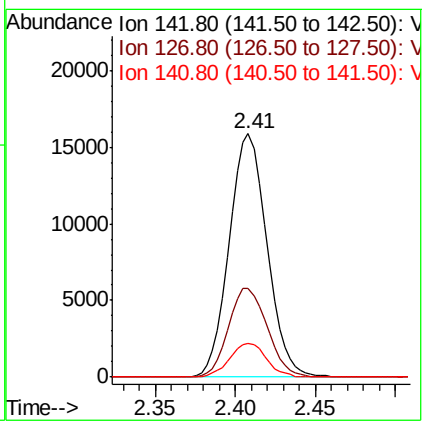


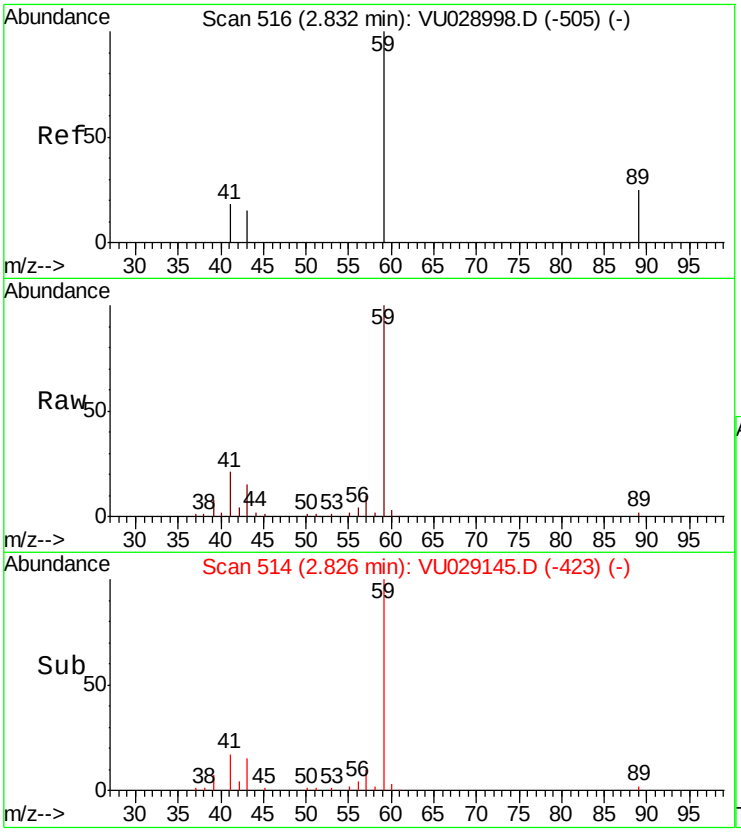


#10
Methyl Iodide
Concen: 15.021 ug/l
RT: 2.41 min Scan# 384
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Tgt Ion:142 Resp: 25546

Ion	Ratio	Lower	Upper
142	100		
127	37.4	29.8	44.6
141	13.4	11.5	17.3



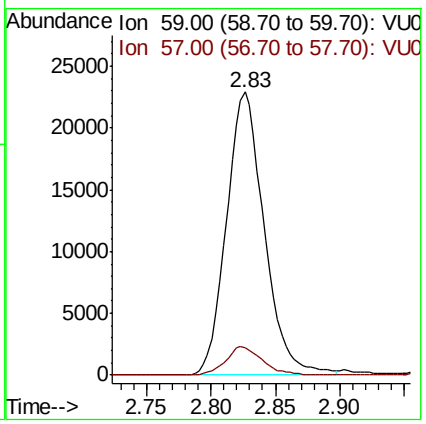


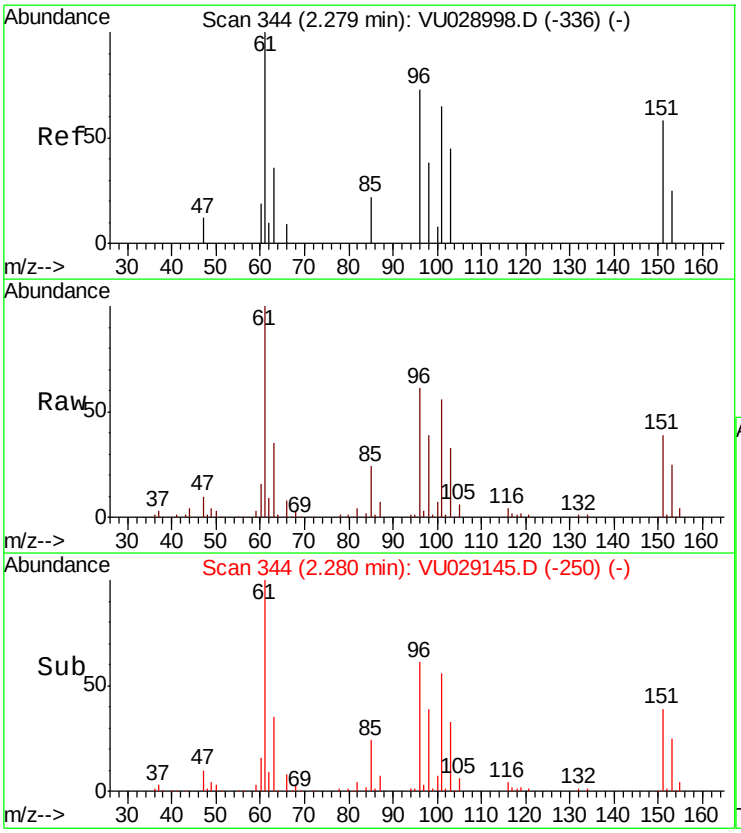
#11
Tert butyl alcohol
Concen: 87.292 ug/l
RT: 2.83 min Scan# 514
Delta R.T. -0.01 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Instrument : MSVOA_U
ClientSampleId : VU0112WBS01

Tgt Ion: 59 Resp: 46561

Ion	Ratio	Lower	Upper
59	100		
57	9.7	7.9	11.9

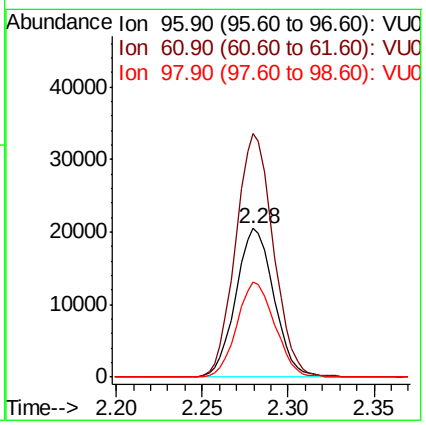


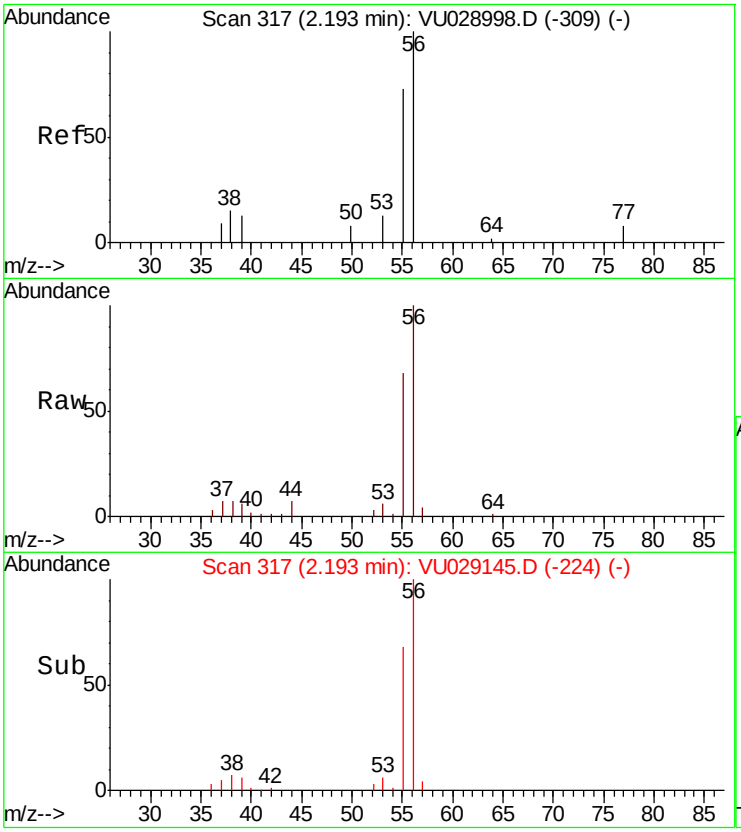


#12
1,1-Dichloroethene
Concen: 17.899 ug/l
RT: 2.28 min Scan# 344
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Tgt Ion: 96 Resp: 31512

Ion	Ratio	Lower	Upper
96	100		
61	164.0	125.4	188.0
98	63.8	49.7	74.5



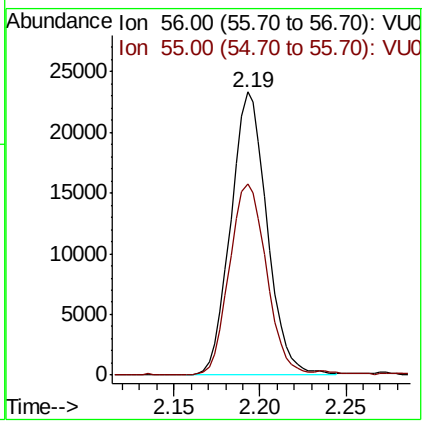


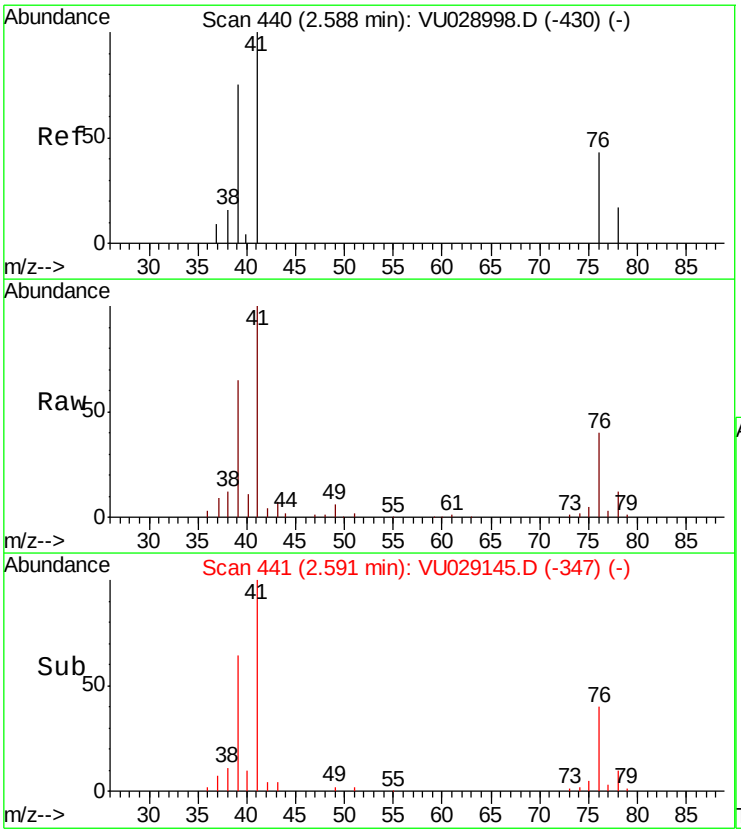
#13
Acrolein
Concen: 85.481 ug/l
RT: 2.19 min Scan# 317
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Instrument :
MSVOA_U
ClientSampleId :
VU0112WBS01

Tgt Ion: 56 Resp: 34237

Ion	Ratio	Lower	Upper
56	100		
55	68.9	56.5	84.7

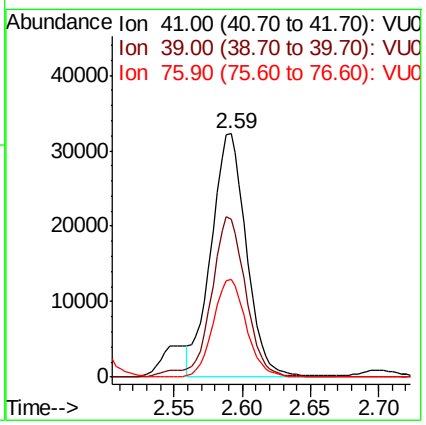


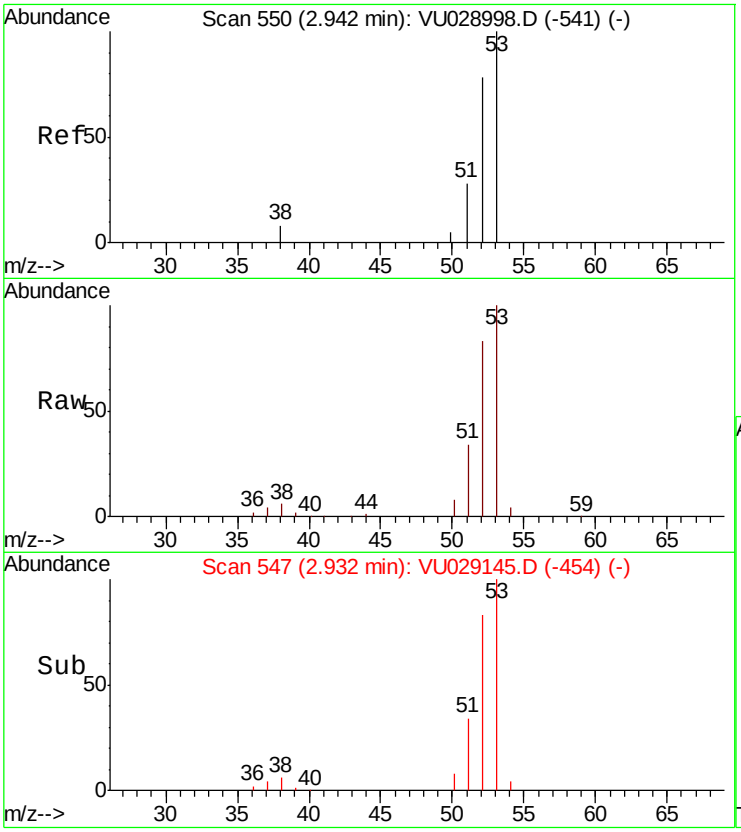


#14
Allyl chloride
Concen: 17.932 ug/l
RT: 2.59 min Scan# 441
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Tgt Ion: 41 Resp: 57927

Ion	Ratio	Lower	Upper
41	100		
39	62.8	45.0	67.6
76	37.5	28.1	42.1



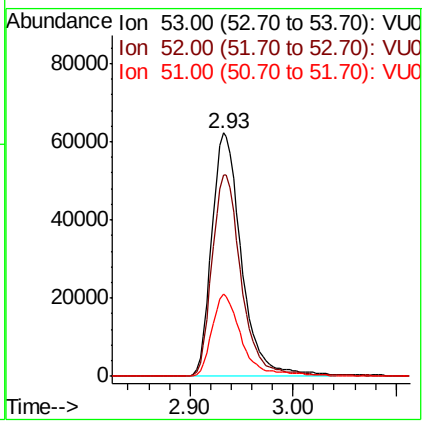


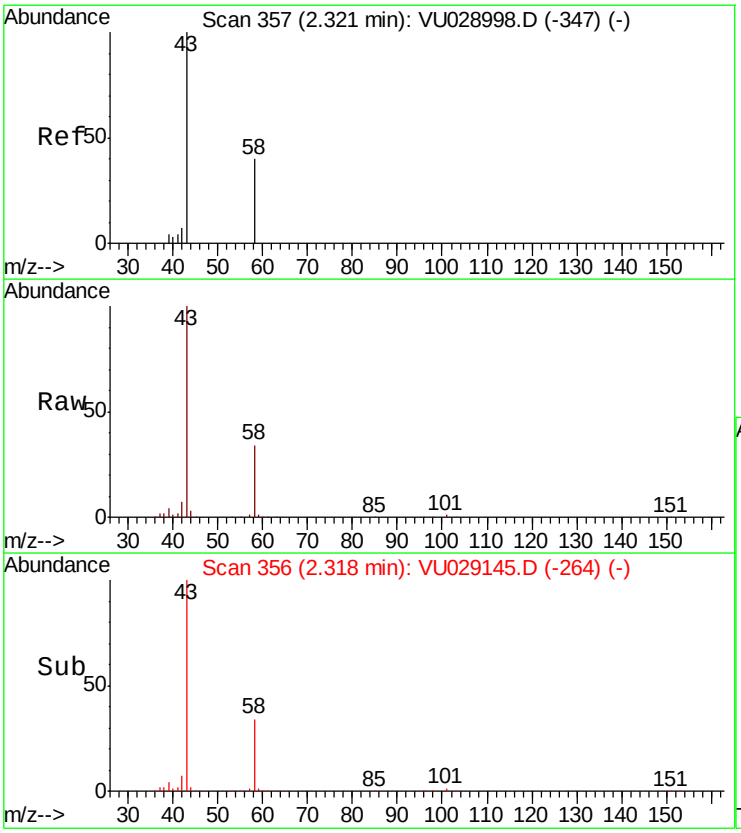
#15
Acrylonitrile
Concen: 95.166 ug/l
RT: 2.93 min Scan# 547
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Instrument :
MSVOA_U
ClientSampleId :
VU0112WBS01

Tgt Ion: 53 Resp: 124534

Ion	Ratio	Lower	Upper
53	100		
52	81.1	64.8	97.2
51	33.8	27.3	40.9

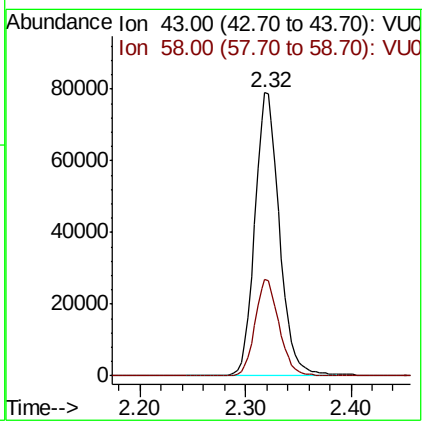


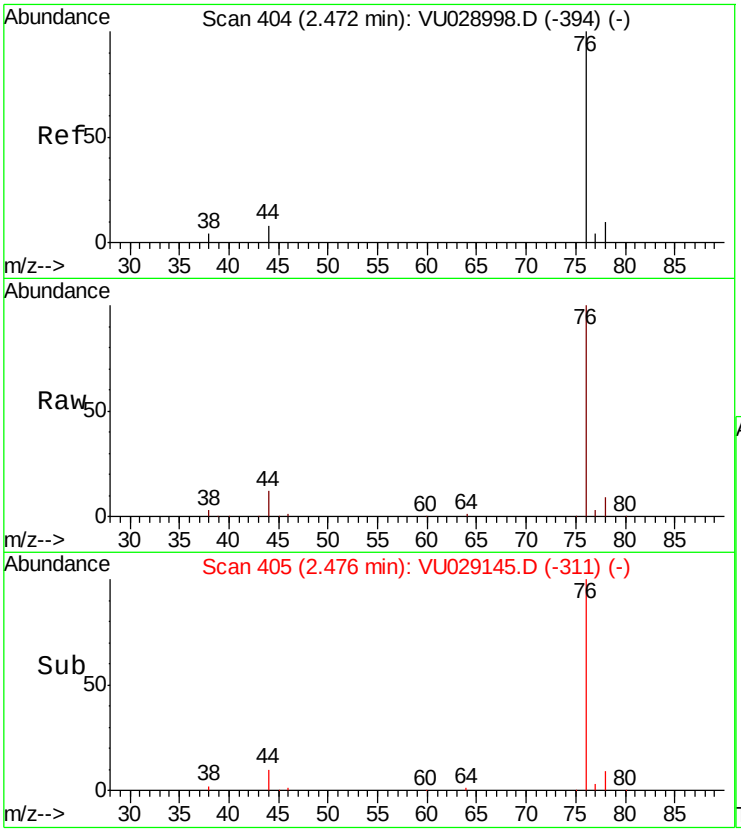


#16
Acetone
Concen: 97.298 ug/l
RT: 2.32 min Scan# 356
Delta R.T. -0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Tgt Ion: 43 Resp: 128622

Ion	Ratio	Lower	Upper
43	100		
58	34.1	28.6	42.8



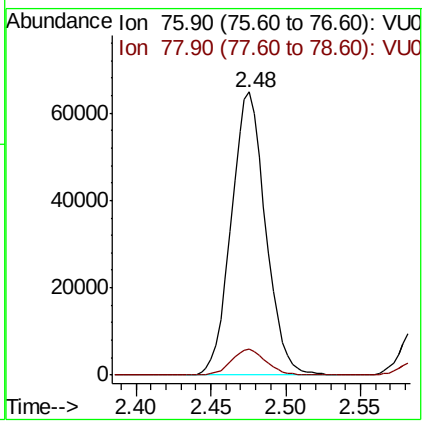


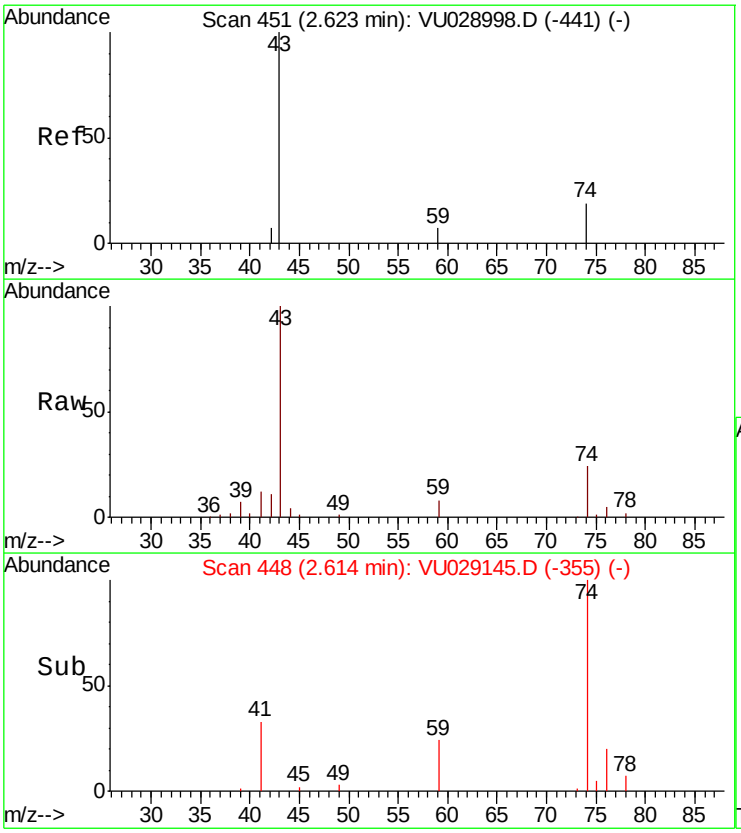
#17
Carbon Disulfide
Concen: 17.369 ug/l
RT: 2.48 min Scan# 405
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Instrument : MSVOA_U
ClientSampleId : VU0112WBS01

Tgt Ion: 76 Resp: 103381

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.2	10.8

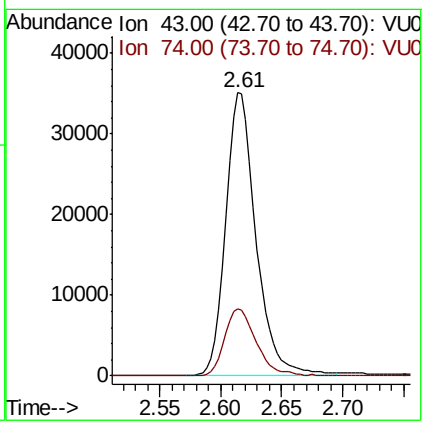


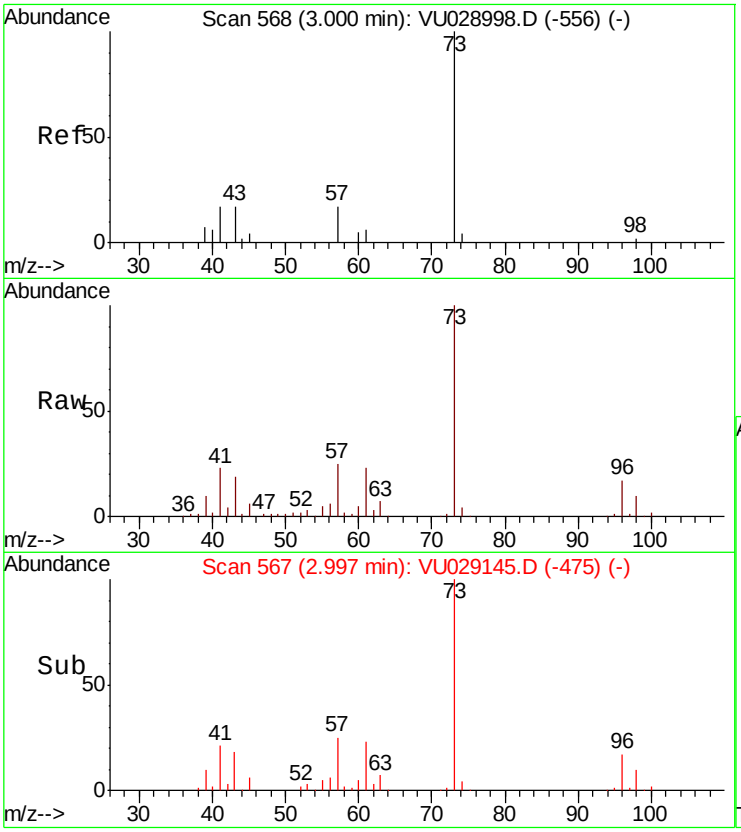


#18
Methyl Acetate
Concen: 19.975 ug/l
RT: 2.61 min Scan# 448
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Tgt Ion: 43 Resp: 61399

Ion	Ratio	Lower	Upper
43	100		
74	24.5	19.5	29.3



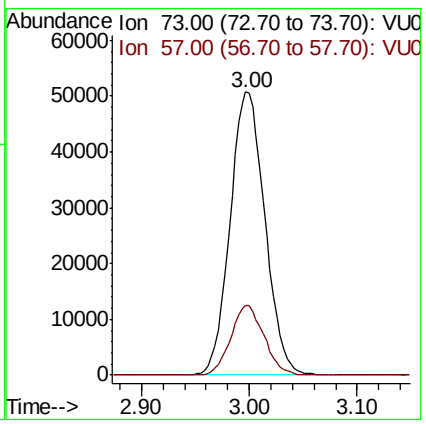


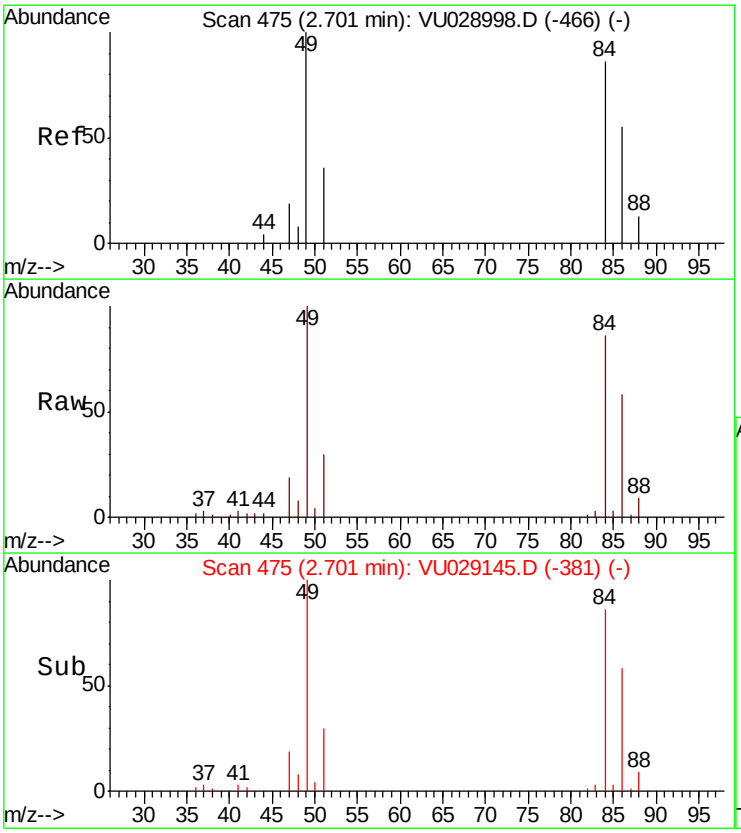
#19
Methyl tert-butyl Ether
Concen: 18.440 ug/l
RT: 3.00 min Scan# 567
Delta R.T. -0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Instrument :
MSVOA_U
ClientSampleId :
VU0112WBS01

Tgt Ion: 73 Resp: 114136

Ion	Ratio	Lower	Upper
73	100		
57	24.7	18.6	28.0

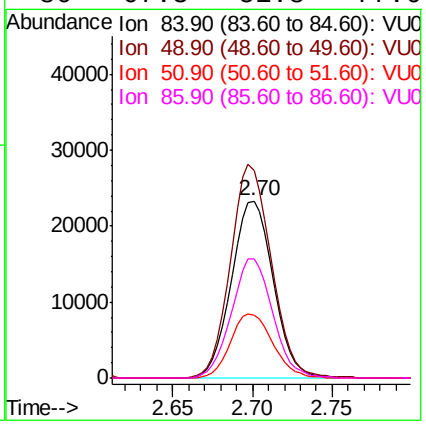


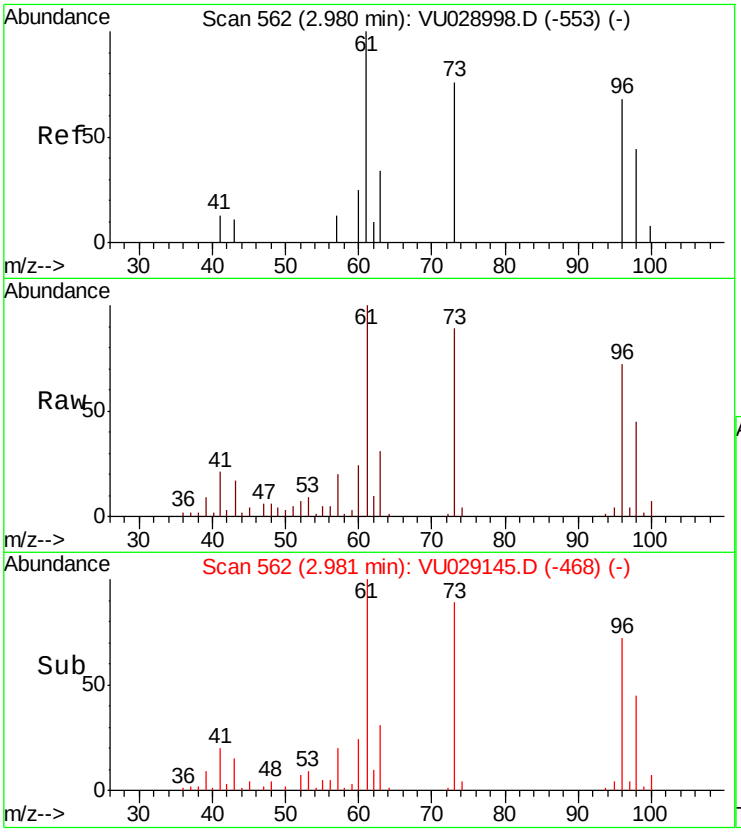


#20
Methylene Chloride
Concen: 18.511 ug/l
RT: 2.70 min Scan# 475
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Tgt Ion: 84 Resp: 41548

Ion	Ratio	Lower	Upper
84	100		
49	116.9	91.9	137.9
51	35.5	29.2	43.8
86	67.3	51.8	77.6



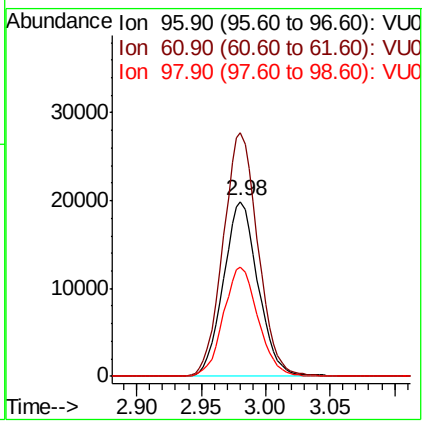


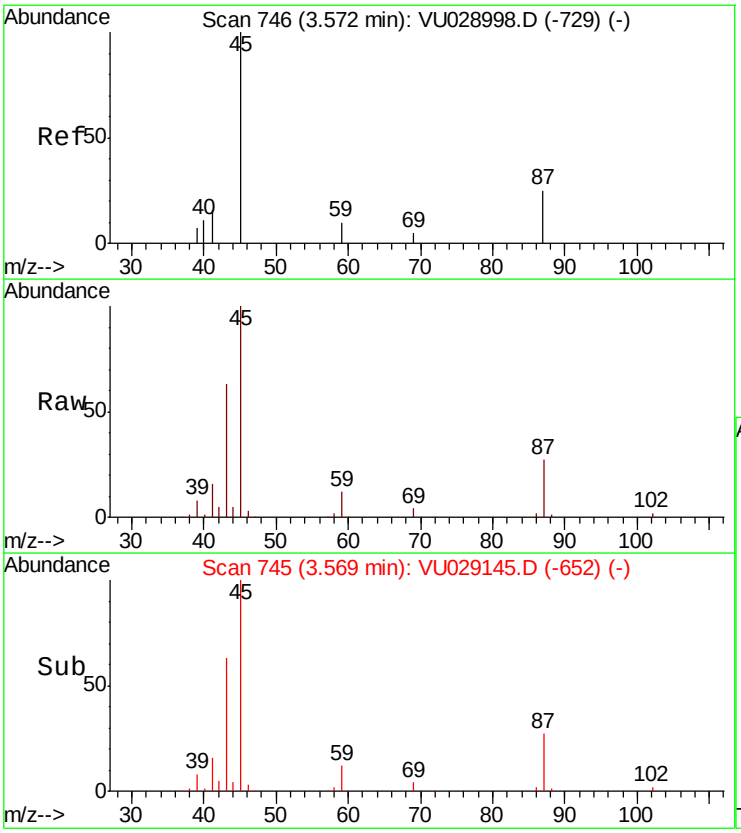
#21
trans-1,2-Dichloroethene
Concen: 18.091 ug/l
RT: 2.98 min Scan# 562
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Instrument :
MSVOA_U
ClientSampleId :
VU0112WBS01

Tgt Ion: 96 Resp: 37005

Ion	Ratio	Lower	Upper
96	100		
61	139.2	107.7	161.5
98	62.6	49.2	73.8

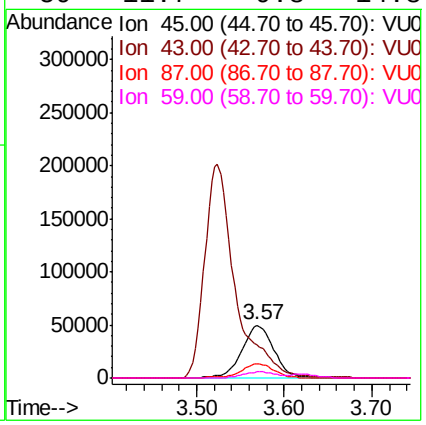


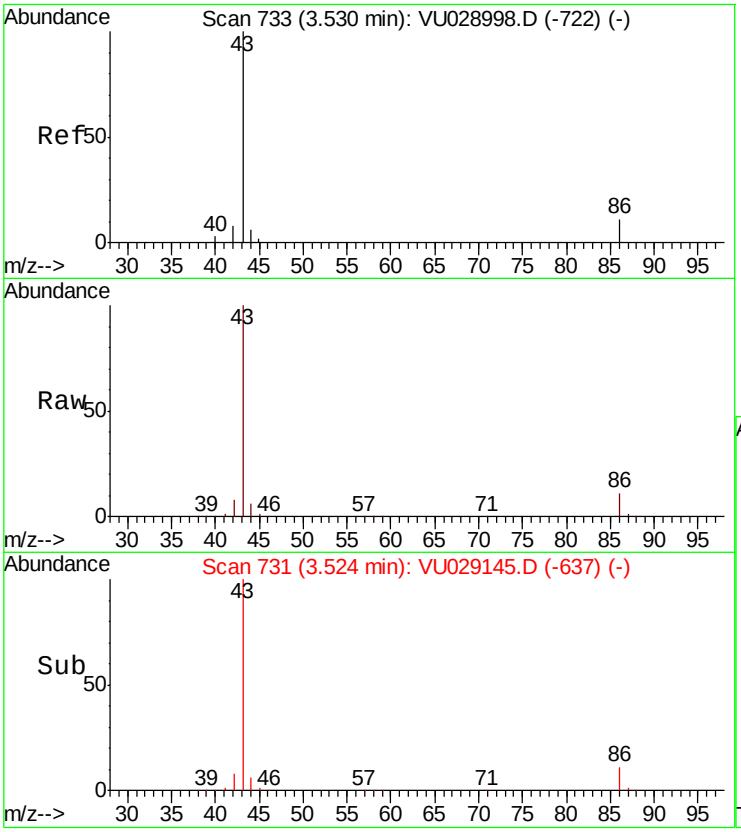


#22
Diisopropyl ether
Concen: 19.554 ug/l
RT: 3.57 min Scan# 745
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Tgt Ion: 45 Resp: 124841

Ion	Ratio	Lower	Upper
45	100		
43	61.3	44.7	67.1
87	27.4	22.2	33.2
59	11.7	9.8	14.8



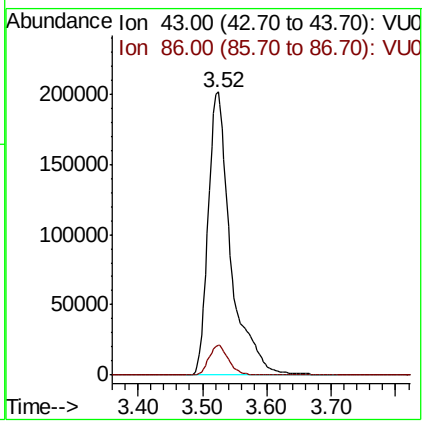


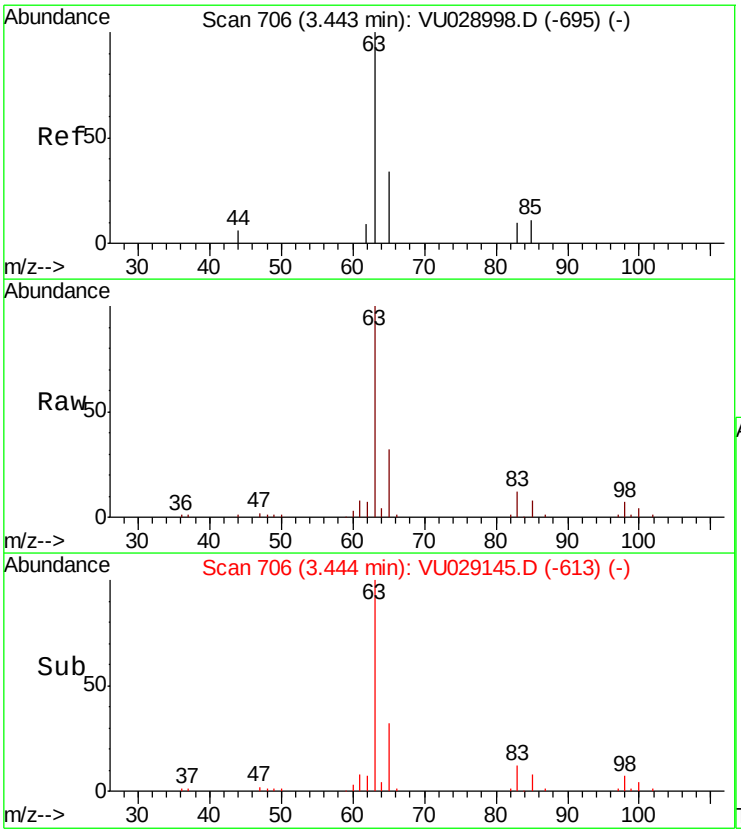
#23
Vinyl Acetate
Concen: 94.580 ug/l
RT: 3.52 min Scan# 731
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Instrument : MSVOA_U
ClientSampleId : VU0112WBS01

Tgt Ion: 43 Resp: 493635

Ion	Ratio	Lower	Upper
43	100		
86	10.8	8.6	13.0

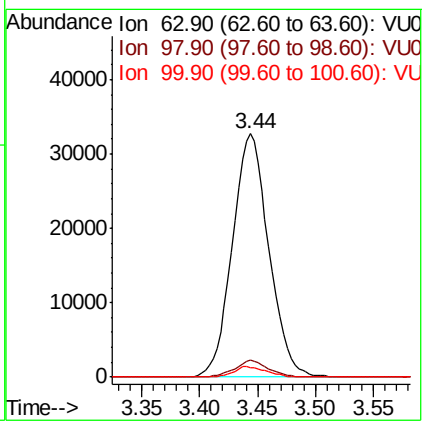


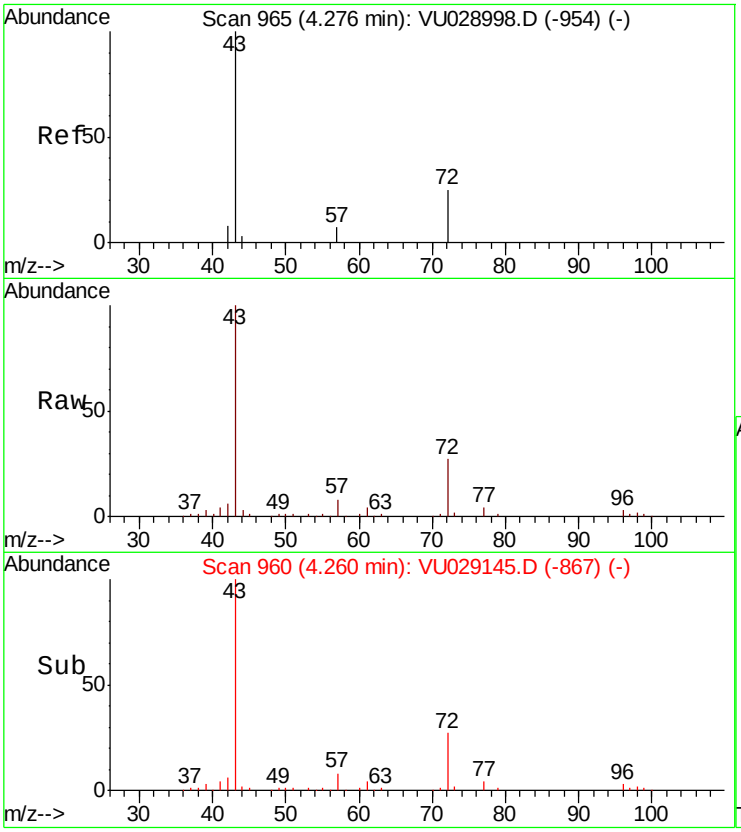


#24
1,1-Dichloroethane
Concen: 19.398 ug/l
RT: 3.44 min Scan# 706
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Tgt Ion: 63 Resp: 71490

Ion	Ratio	Lower	Upper
63	100		
98	6.8	3.4	10.1
100	4.1	2.0	5.8



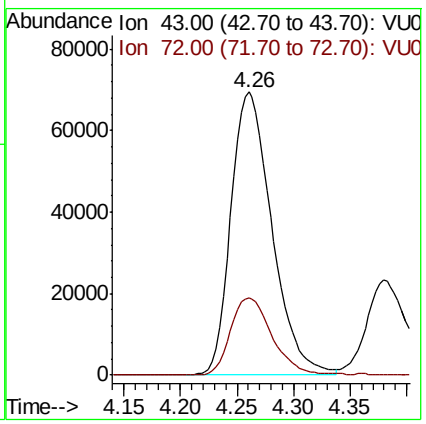


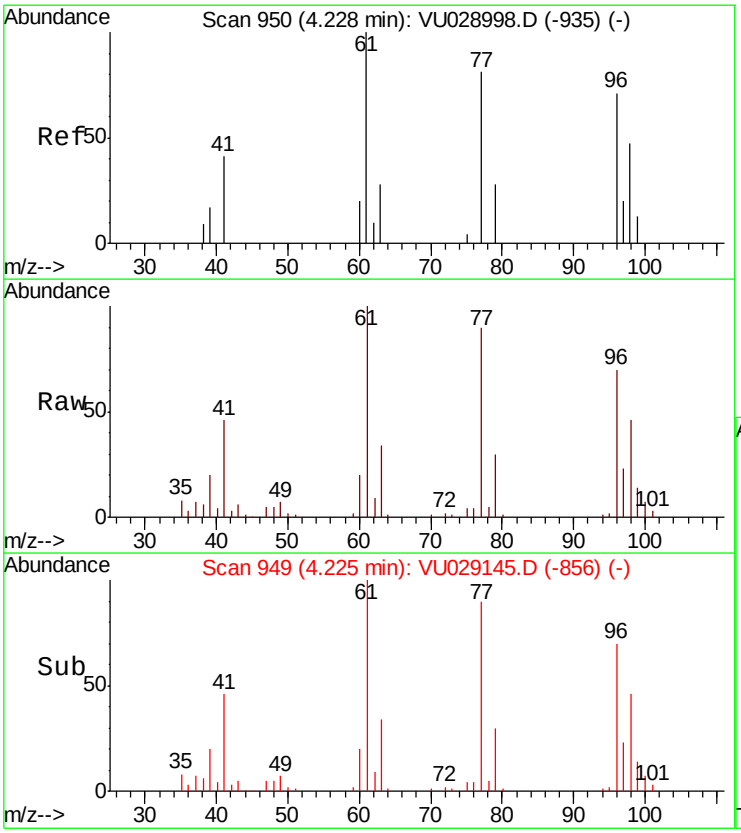
#25
2-Butanone
Concen: 97.255 ug/l
RT: 4.26 min Scan# 960
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Instrument :
MSVOA_U
ClientSampleId :
VU0112WBS01

Tgt Ion: 43 Resp: 173646

Ion	Ratio	Lower	Upper
43	100		
72	27.1	22.6	33.8

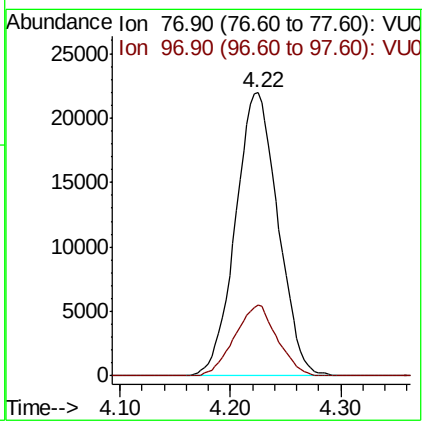


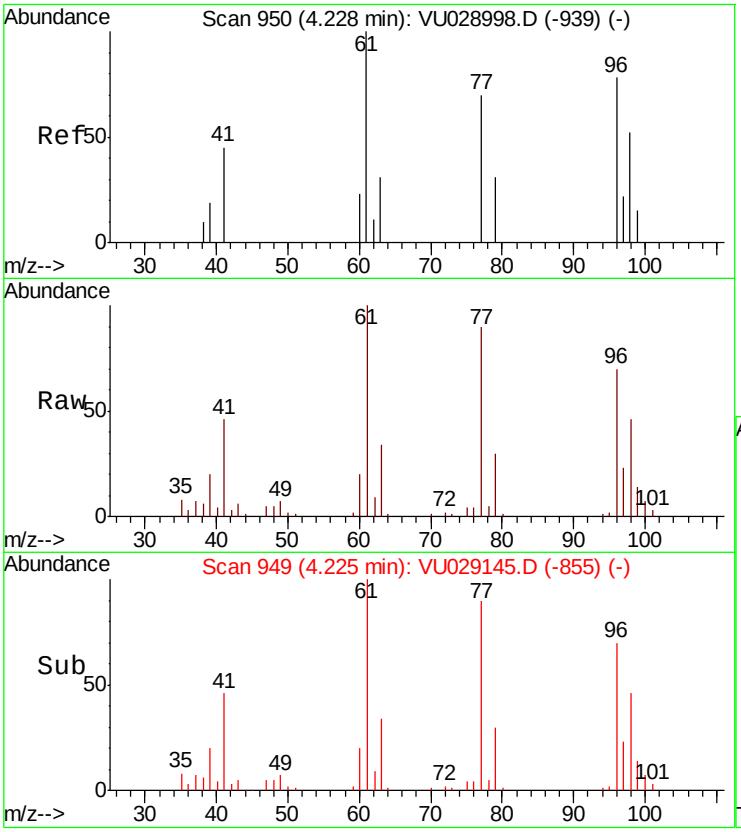


#26
2,2-Dichloropropane
Concen: 19.684 ug/l
RT: 4.22 min Scan# 949
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Tgt Ion: 77 Resp: 58618

Ion	Ratio	Lower	Upper
77	100		
97	24.9	12.0	36.1



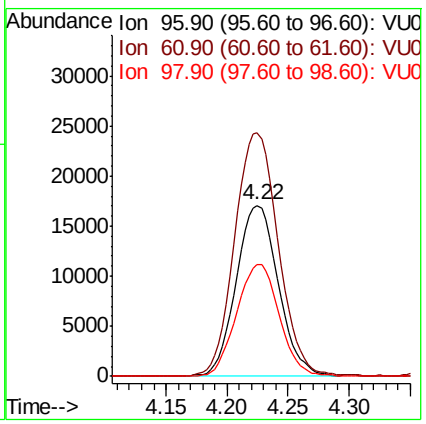


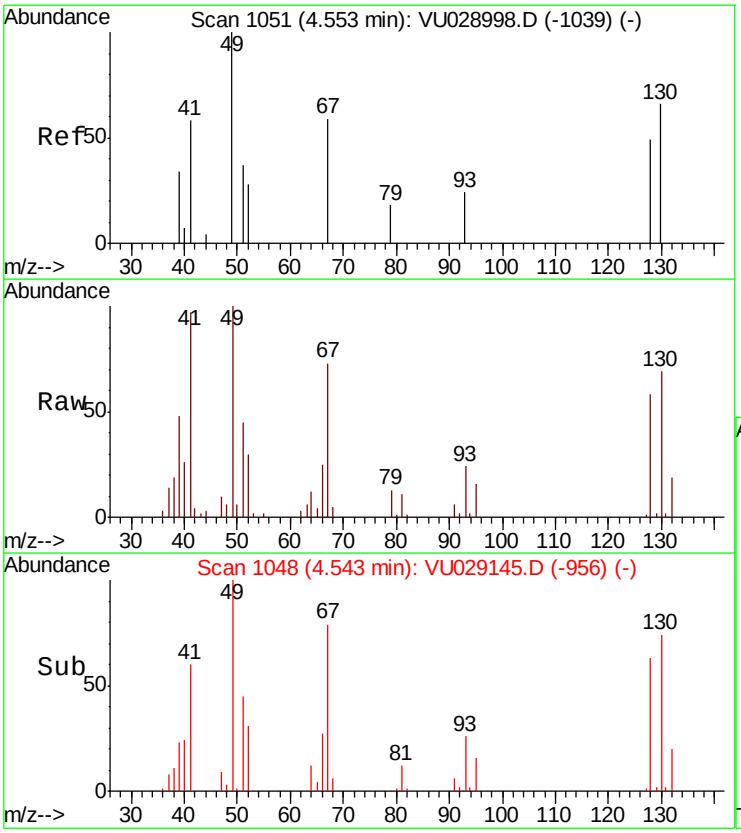
#27
cis-1,2-Dichloroethene
Concen: 18.259 ug/l
RT: 4.22 min Scan# 949
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Instrument :
MSVOA_U
ClientSampleId :
VU0112WBS01

Tgt Ion: 96 Resp: 40849

Ion	Ratio	Lower	Upper
96	100		
61	147.7	0.0	285.6
98	66.1	0.0	130.2

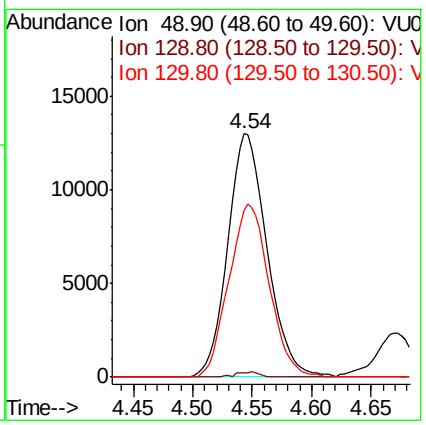


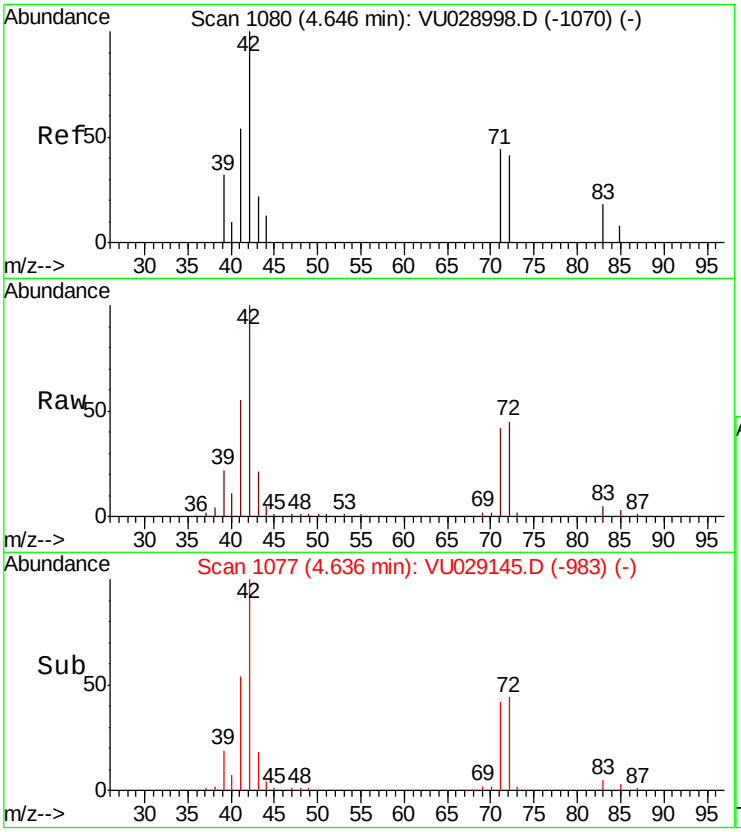


#28
Bromochloromethane
Concen: 18.817 ug/l
RT: 4.54 min Scan# 1048
Delta R.T. -0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Tgt Ion: 49 Resp: 29695

Ion	Ratio	Lower	Upper
49	100		
129	1.3	0.0	3.4
130	72.8	62.9	94.3



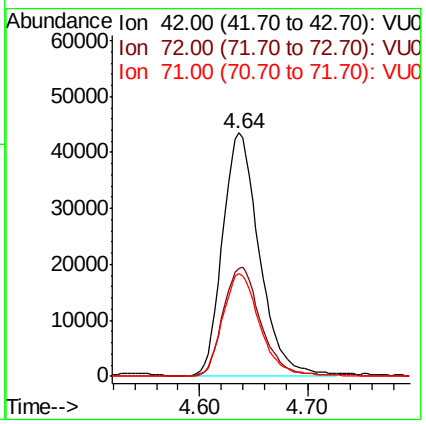


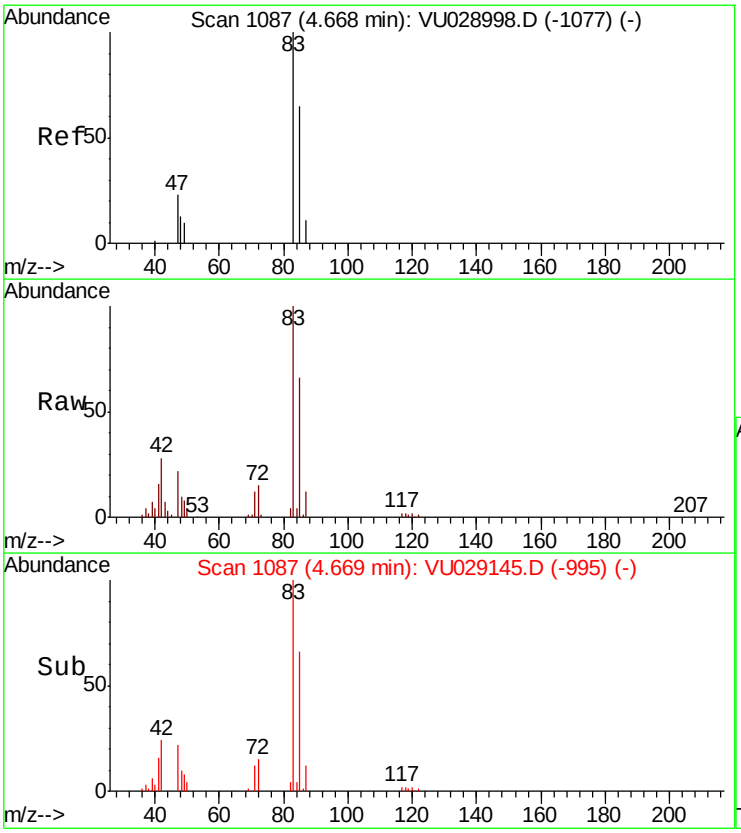
#29
Tetrahydrofuran
Concen: 95.602 ug/l
RT: 4.64 min Scan# 1077
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Instrument :
MSVOA_U
ClientSampleId :
VU0112WBS01

Tgt Ion: 42 Resp: 103529

Ion	Ratio	Lower	Upper
42	100		
72	46.0	38.3	57.5
71	42.5	36.1	54.1

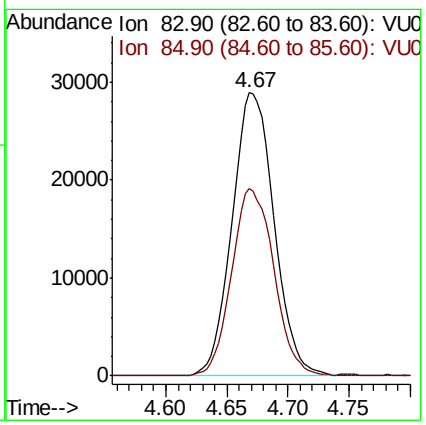


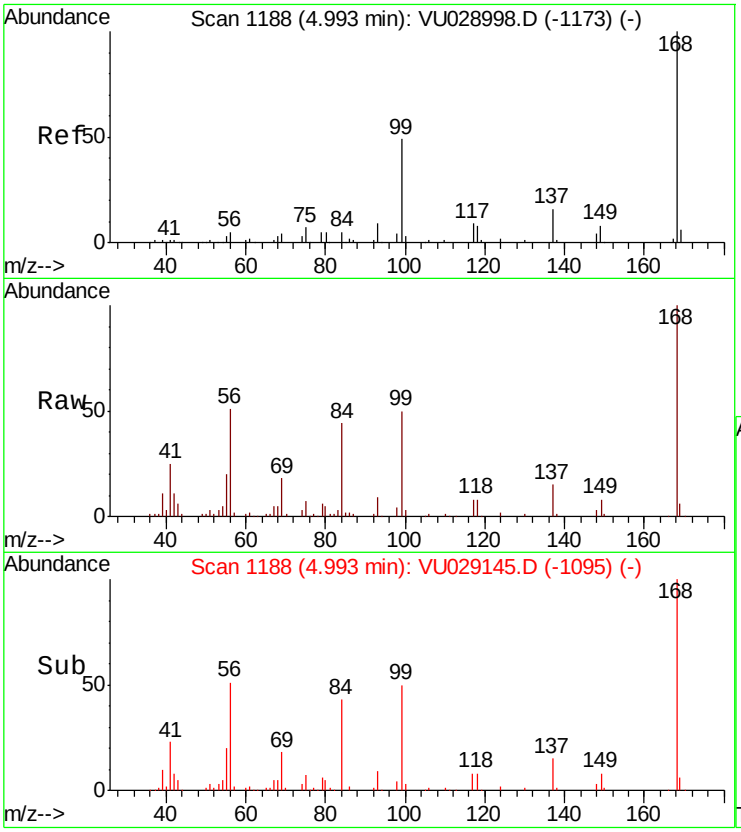


#30
Chloroform
Concen: 19.654 ug/l
RT: 4.67 min Scan# 1087
Delta R.T. -0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Tgt Ion: 83 Resp: 68994

Ion	Ratio	Lower	Upper
83	100		
85	66.1	53.4	80.0



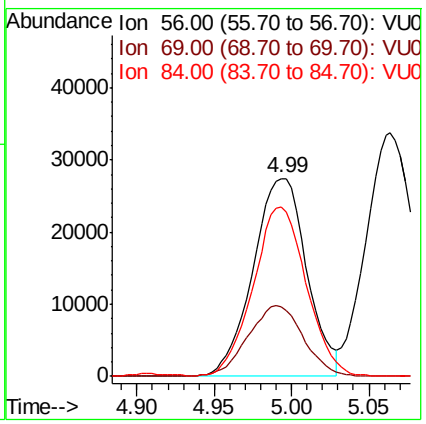


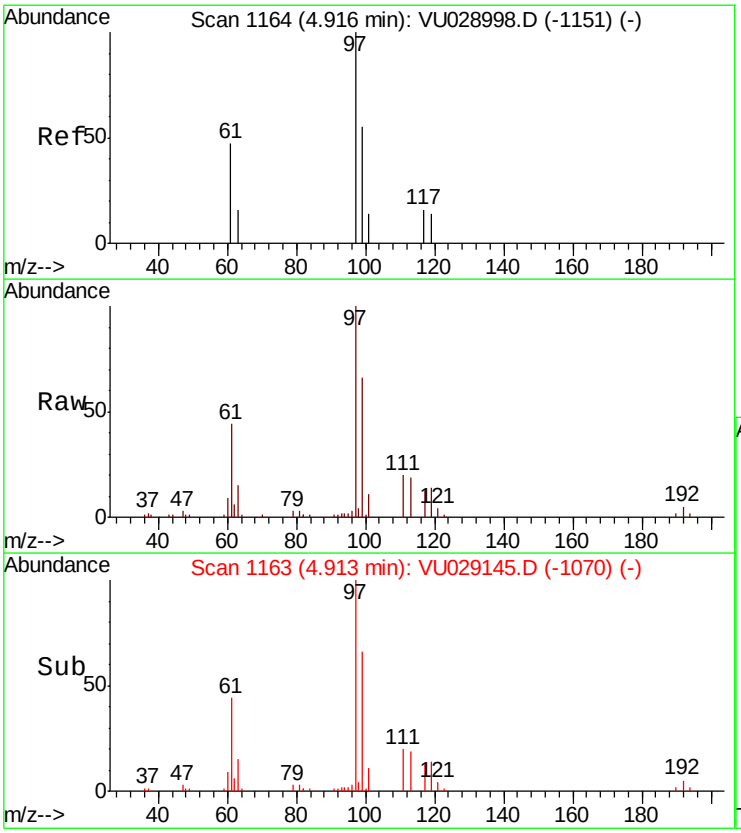
#31
Cyclohexane
Concen: 18.382 ug/l
RT: 4.99 min Scan# 1188
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Instrument :
MSVOA_U
ClientSampleId :
VU0112WBS01

Tgt Ion: 56 Resp: 66421

Ion	Ratio	Lower	Upper
56	100		
69	34.9	26.7	40.1
84	85.1	65.7	98.5

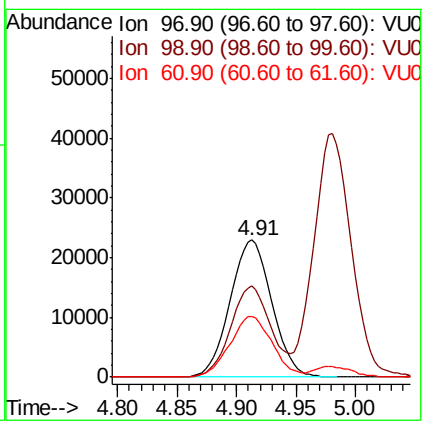


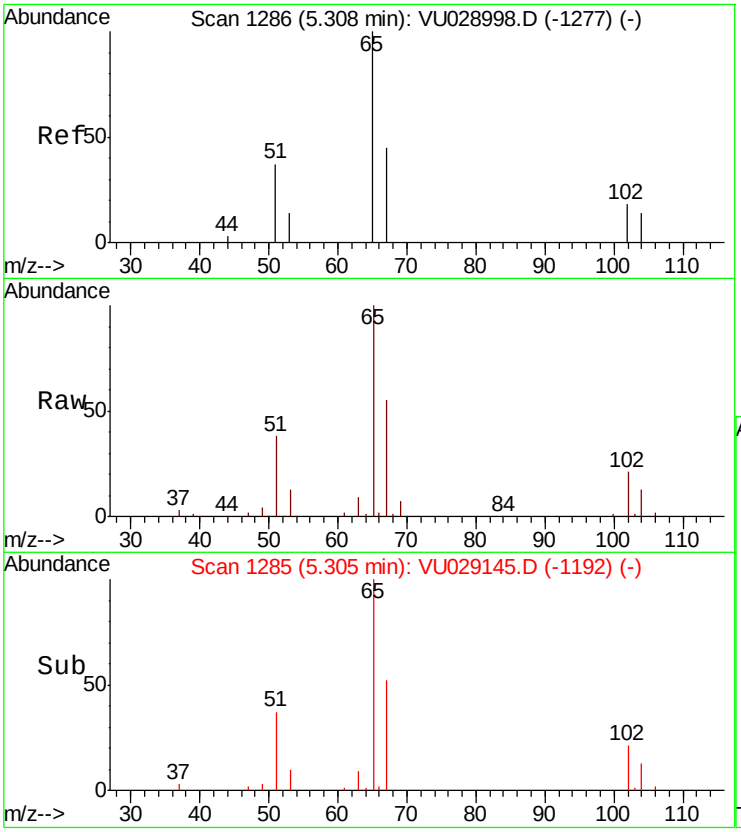


#32
1,1,1-Trichloroethane
Concen: 19.188 ug/l
RT: 4.91 min Scan# 1163
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Tgt Ion: 97 Resp: 55657

Ion	Ratio	Lower	Upper
97	100		
99	64.2	51.0	76.4
61	44.8	34.4	51.6



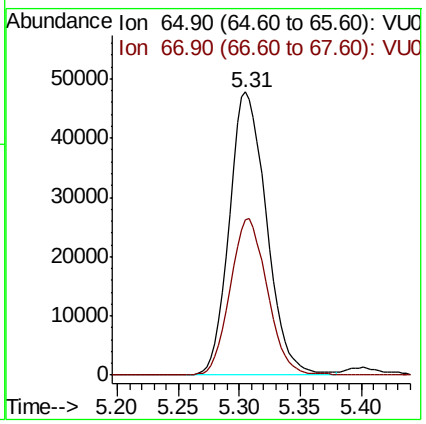


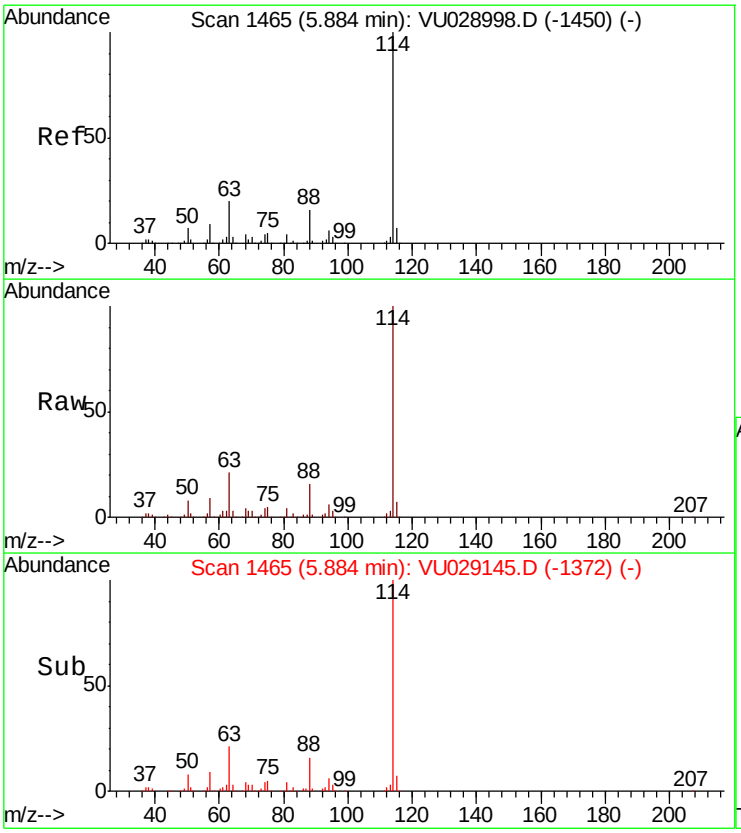
#33
1,2-Dichloroethane-d4
Concen: 48.164 ug/l
RT: 5.31 min Scan# 1285
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Instrument : MSVOA_U
ClientSampleId : VU0112WBS01

Tgt Ion: 65 Resp: 101070

Ion	Ratio	Lower	Upper
65	100		
67	55.1	0.0	111.0

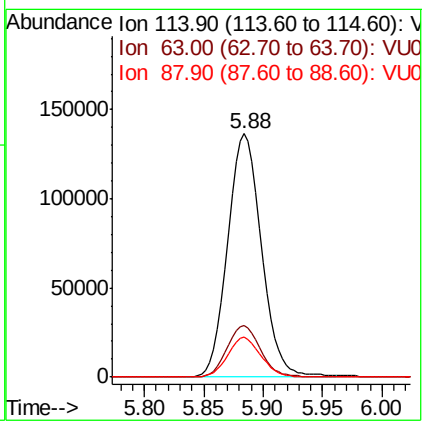


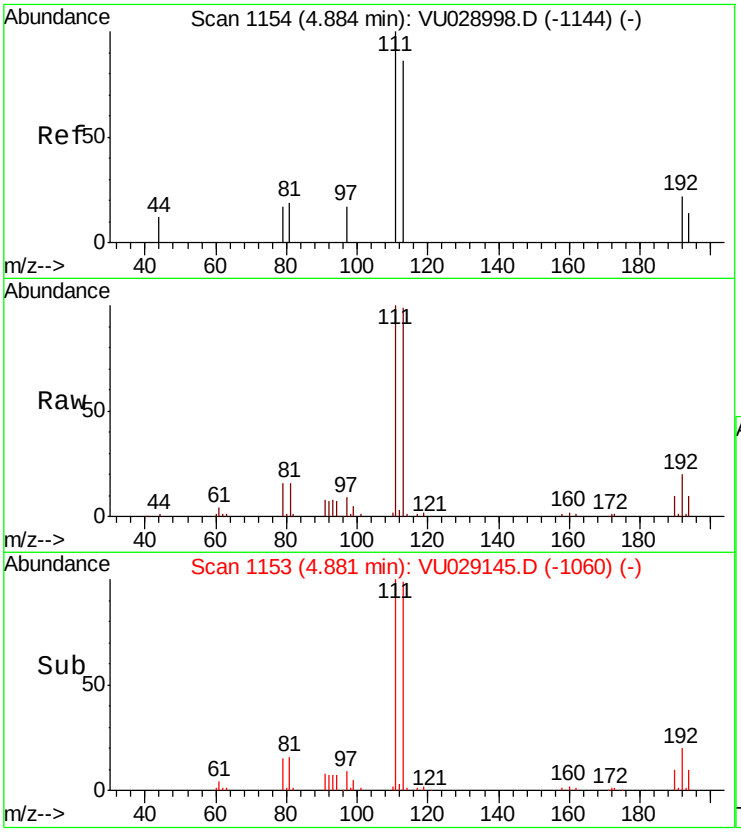


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.88 min Scan# 1465
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Tgt Ion:114 Resp: 269299

Ion	Ratio	Lower	Upper
114	100		
63	21.2	0.0	40.2
88	16.2	0.0	30.4



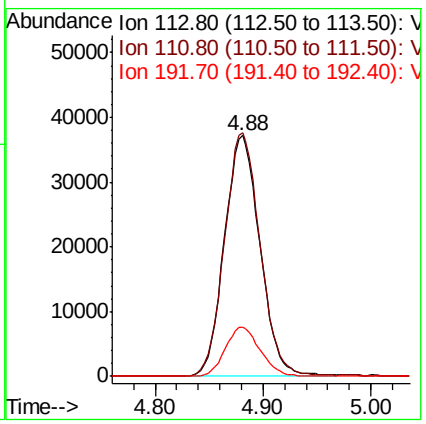


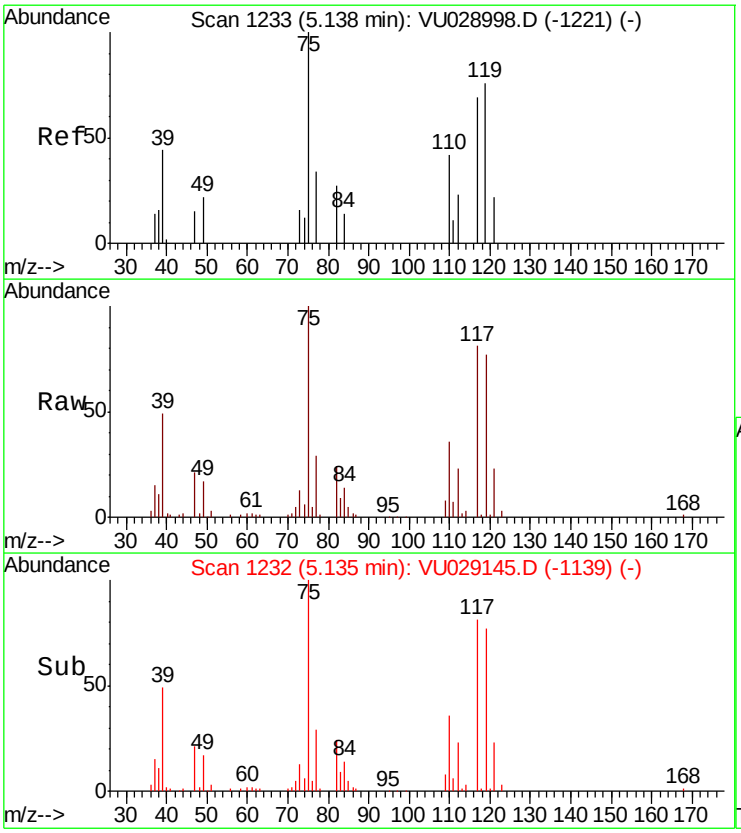
#35
Dibromofluoromethane
Concen: 48.874 ug/l
RT: 4.88 min Scan# 1153
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Instrument :
MSVOA_U
ClientSampleId :
VU0112WBS01

Tgt Ion:113 Resp: 85319

Ion	Ratio	Lower	Upper
113	100		
111	101.0	81.4	122.2
192	20.1	16.8	25.2

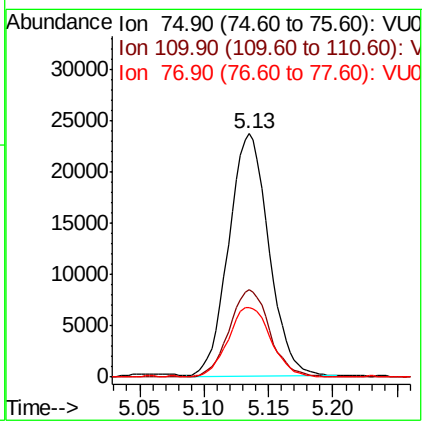


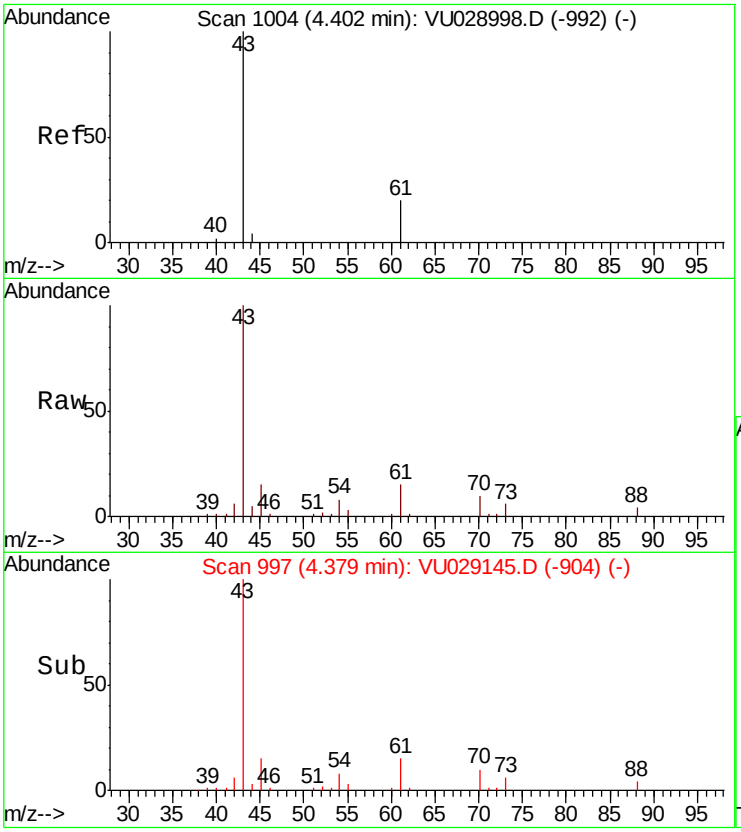


#36
1,1-Dichloropropene
Concen: 19.005 ug/l
RT: 5.13 min Scan# 1232
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Tgt Ion: 75 Resp: 51157

Ion	Ratio	Lower	Upper
75	100		
110	36.4	18.4	55.4
77	30.8	25.1	37.7



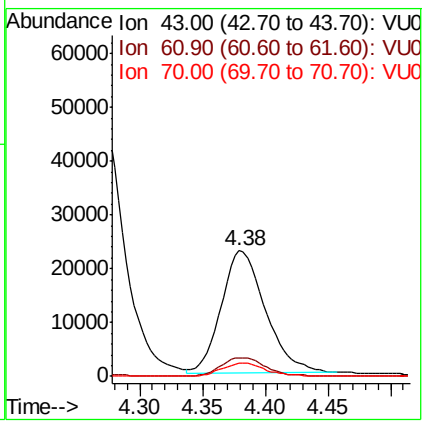


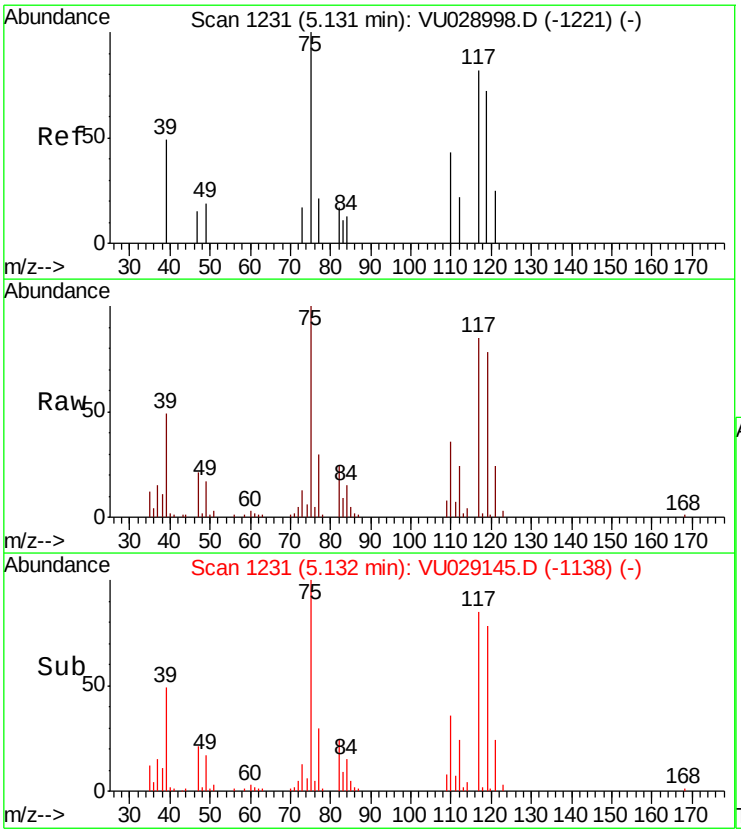
#37
Ethyl Acetate
Concen: 19.050 ug/l
RT: 4.38 min Scan# 997
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Instrument :
MSVOA_U
ClientSampleId :
VU0112WBS01

Tgt Ion: 43 Resp: 56287

Ion	Ratio	Lower	Upper
43	100		
61	15.5	12.6	18.8
70	10.9	9.3	13.9

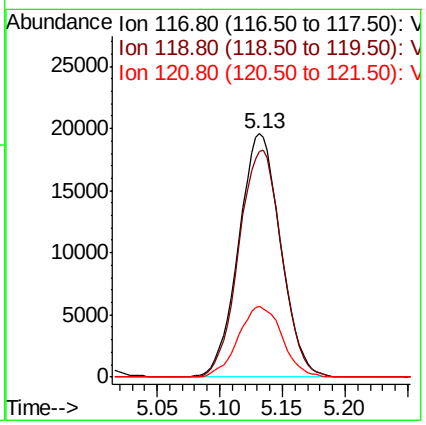


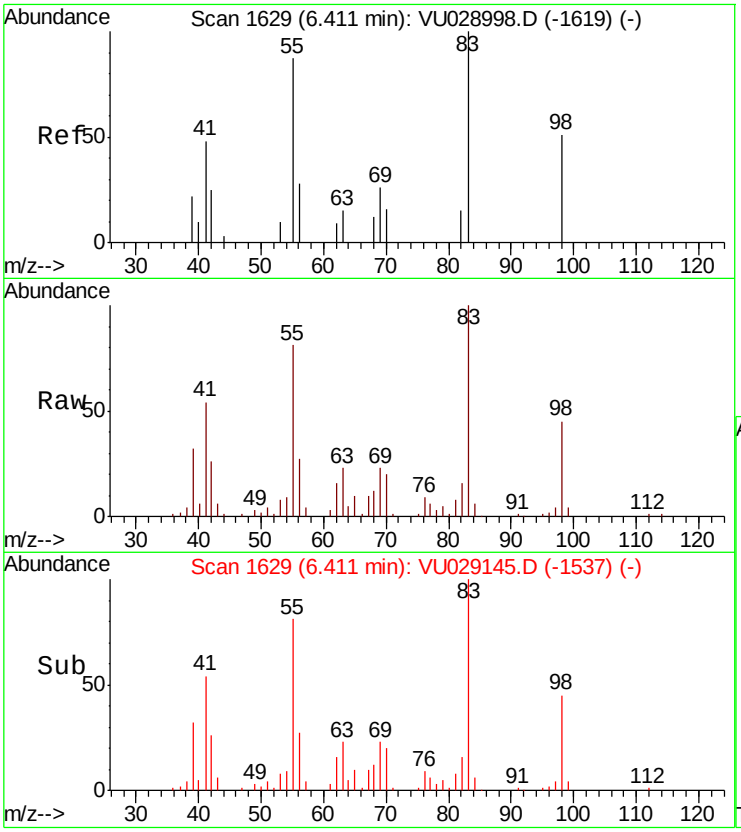


#38
Carbon Tetrachloride
Concen: 20.292 ug/l
RT: 5.13 min Scan# 1231
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Tgt Ion:117 Resp: 45557

Ion	Ratio	Lower	Upper
117	100		
119	92.5	74.6	111.8
121	28.8	25.0	37.6



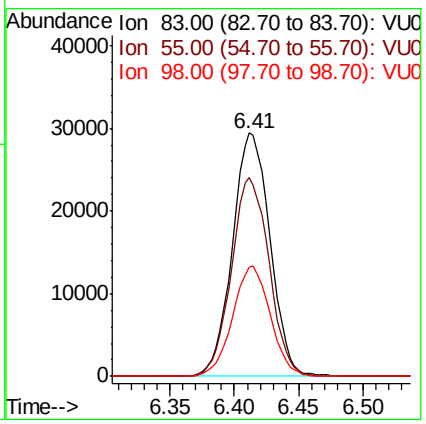


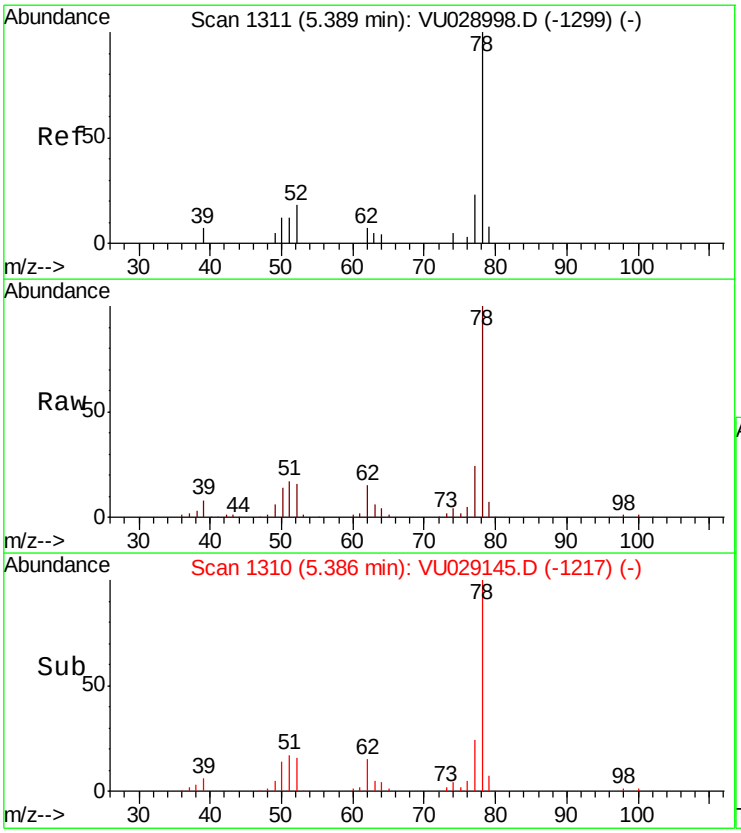
#39
Methylcyclohexane
Concen: 18.036 ug/l
RT: 6.41 min Scan# 1629
Delta R.T. -0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Instrument :
MSVOA_U
ClientSampleId :
VU0112WBS01

Tgt Ion: 83 Resp: 59684

Ion	Ratio	Lower	Upper
83	100		
55	81.4	62.4	93.6
98	44.6	36.2	54.2

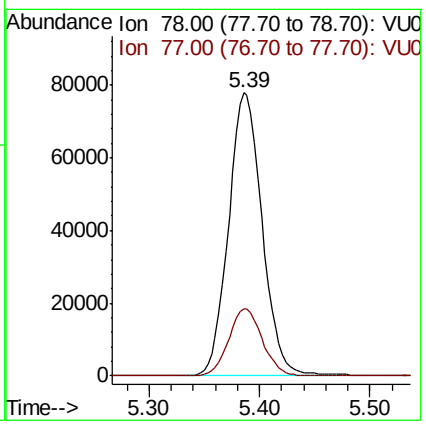


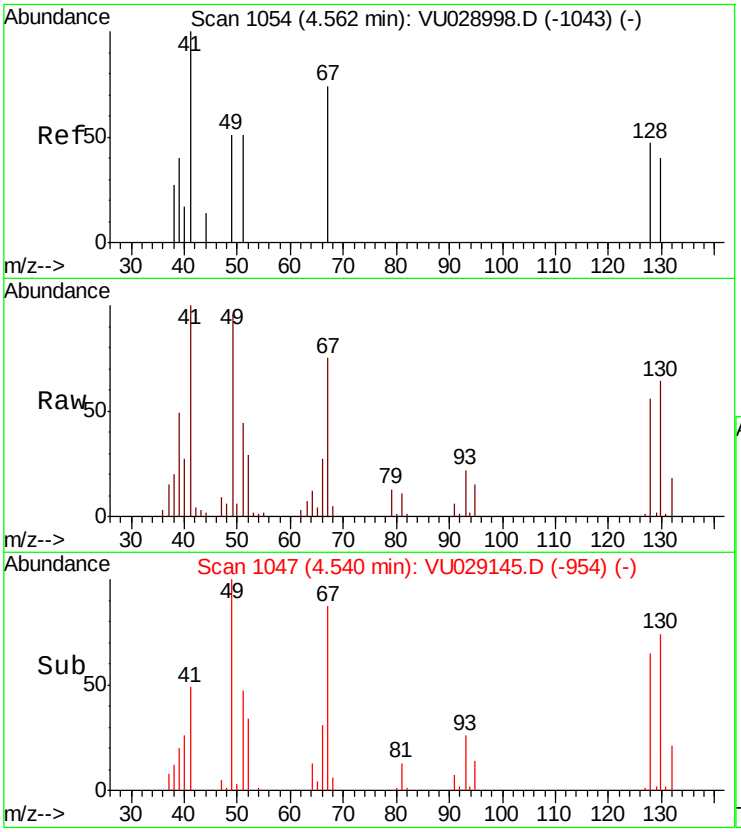


#40
Benzene
Concen: 19.577 ug/l
RT: 5.39 min Scan# 1310
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Tgt Ion: 78 Resp: 164376

Ion	Ratio	Lower	Upper
78	100		
77	23.7	18.9	28.3



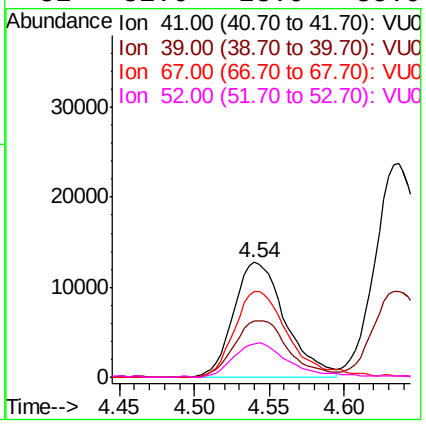


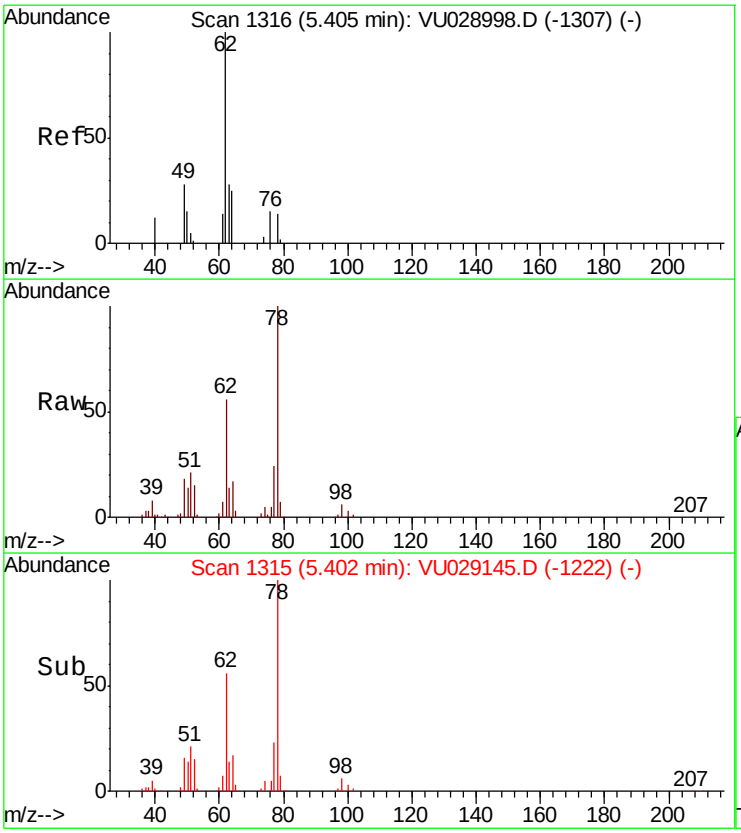
#41
Methacrylonitrile
Concen: 19.451 ug/l
RT: 4.54 min Scan# 1047
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Instrument :
MSVOA_U
ClientSampleId :
VU0112WBS01

Tgt Ion: 41 Resp: 30764

Ion	Ratio	Lower	Upper
41	100		
39	51.9	42.3	63.5
67	78.1	64.4	96.6
52	31.6	23.9	35.9

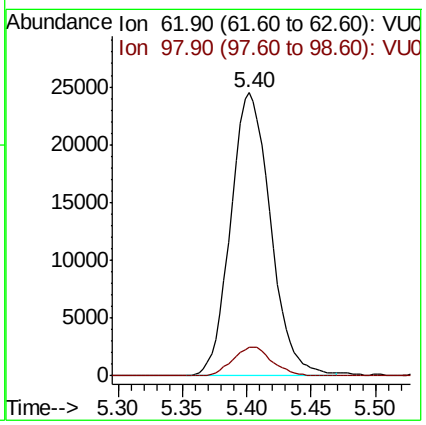


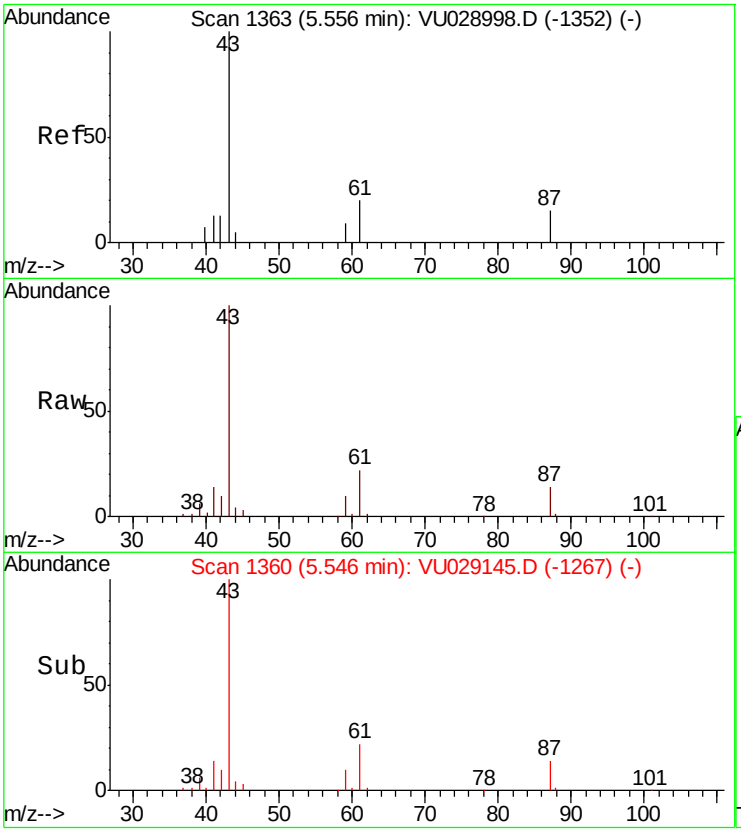


#42
1,2-Dichloroethane
Concen: 20.940 ug/l
RT: 5.40 min Scan# 1315
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Tgt Ion: 62 Resp: 52831

Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	19.6



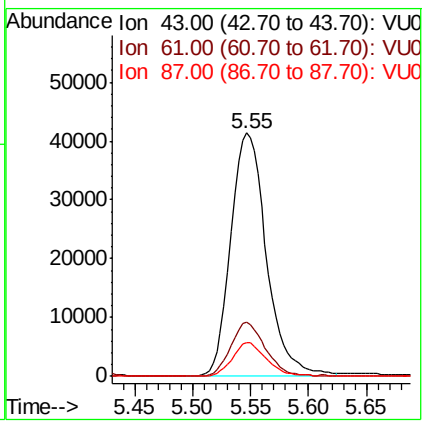


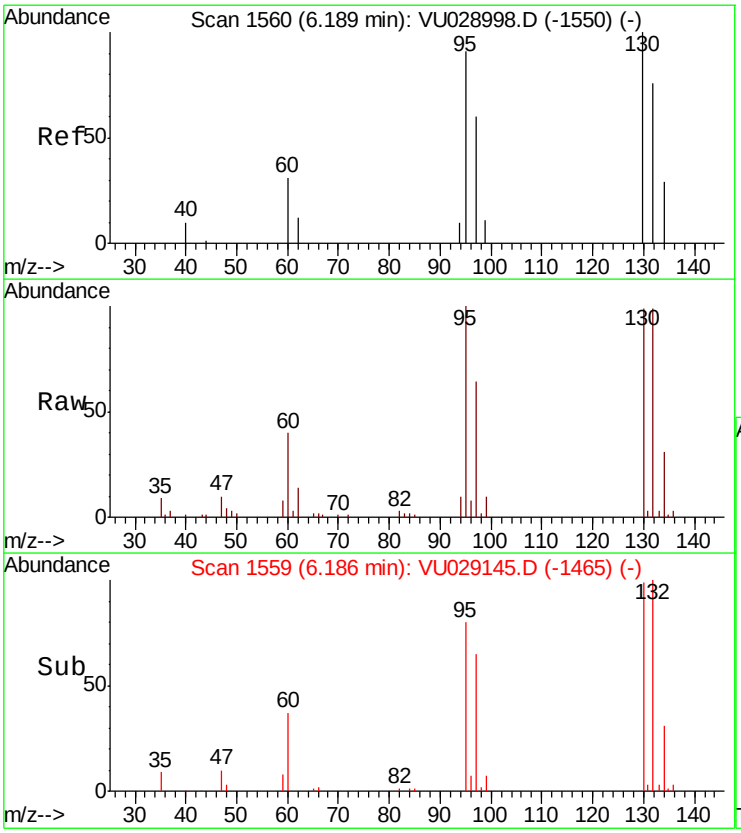
#43
Isopropyl Acetate
Concen: 19.545 ug/l
RT: 5.55 min Scan# 1360
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Instrument : MSVOA_U
ClientSampleId : VU0112WBS01

Tgt Ion: 43 Resp: 88585

Ion	Ratio	Lower	Upper
43	100		
61	21.4	17.8	26.6
87	13.1	11.3	16.9

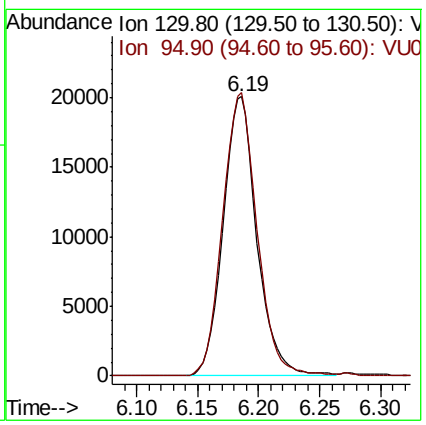


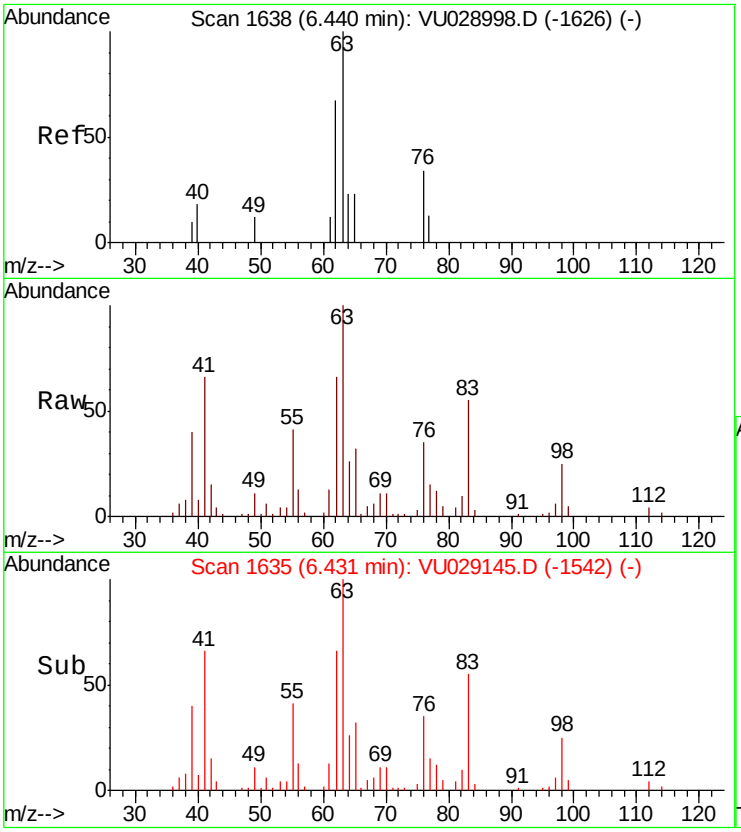


#44
Trichloroethene
Concen: 18.659 ug/l
RT: 6.19 min Scan# 1559
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Tgt Ion:130 Resp: 38817

Ion	Ratio	Lower	Upper
130	100		
95	101.5	0.0	205.0



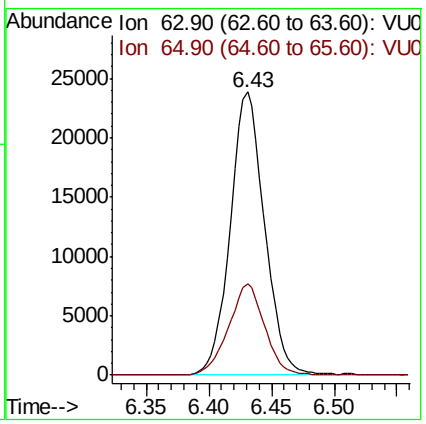


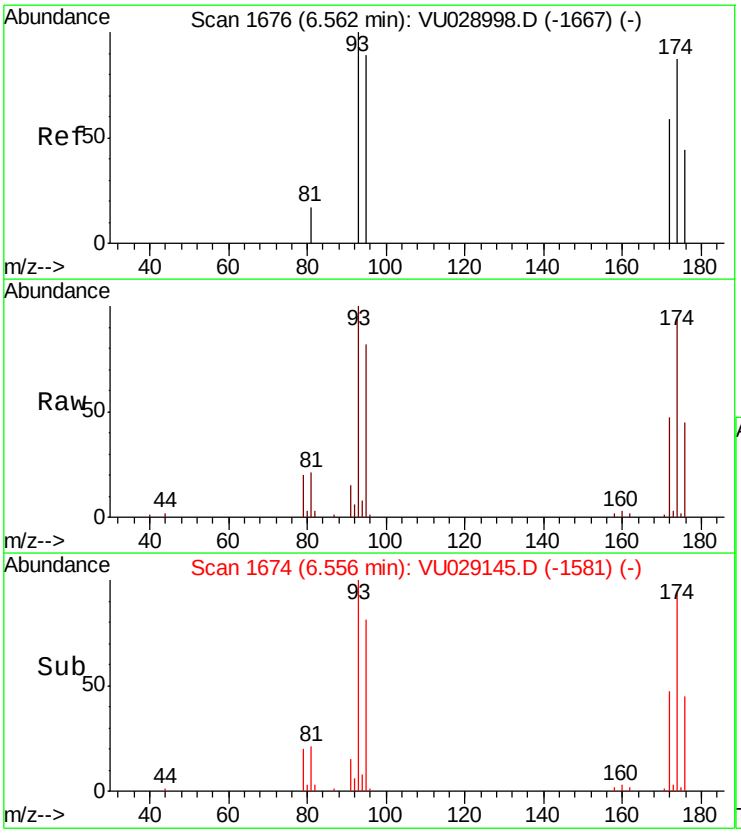
#45
1,2-Dichloropropane
Concen: 20.433 ug/l
RT: 6.43 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Instrument : MSVOA_U
ClientSampleId : VU0112WBS01

Tgt Ion: 63 Resp: 45306

Ion	Ratio	Lower	Upper
63	100		
65	32.3	25.1	37.7

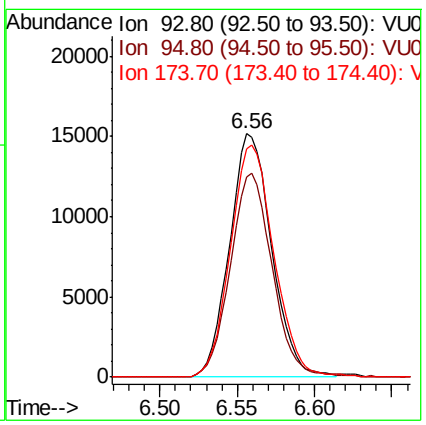


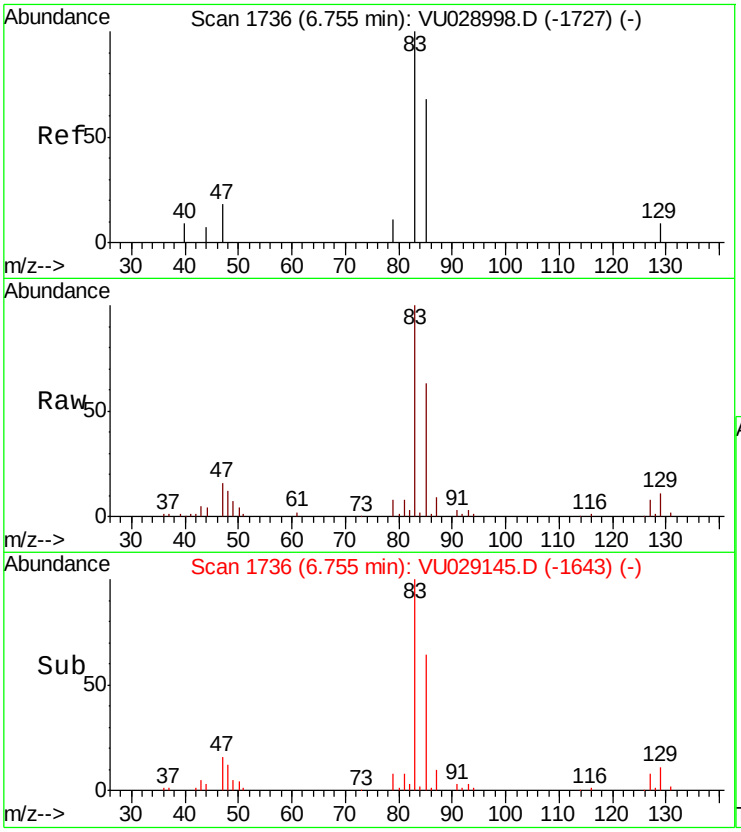


#46
Dibromomethane
Concen: 20.278 ug/l
RT: 6.56 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Tgt Ion: 93 Resp: 28743

Ion	Ratio	Lower	Upper
93	100		
95	83.0	67.2	100.8
174	98.5	82.6	123.8



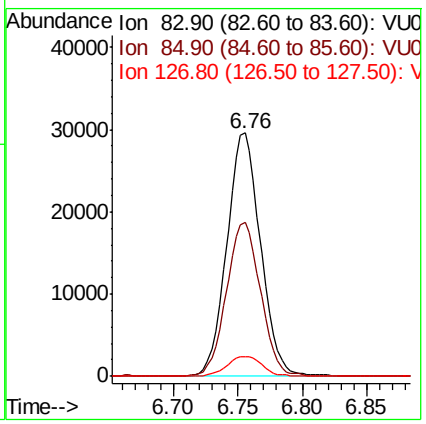


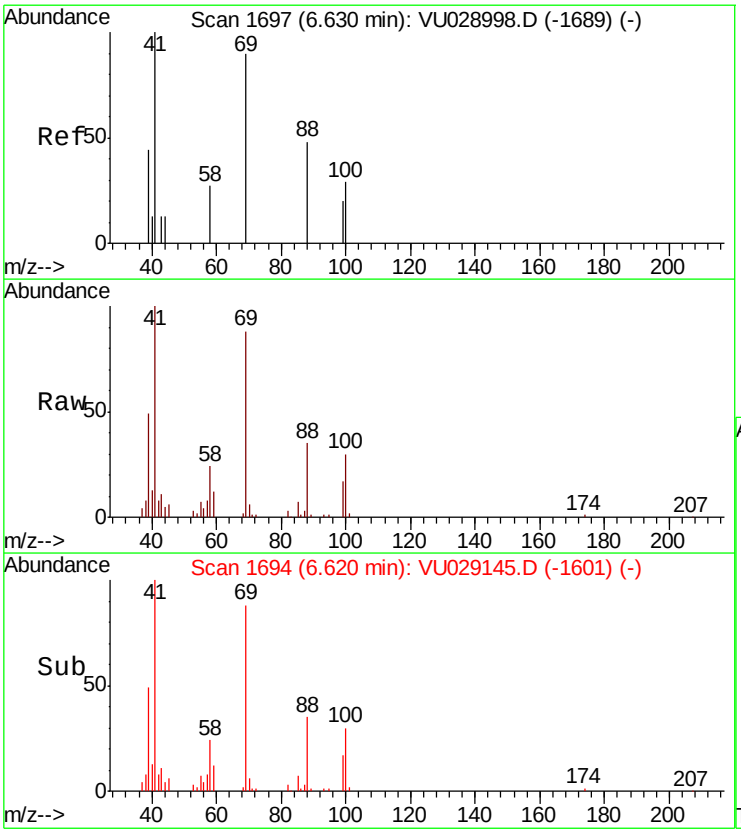
#47
Bromodichloromethane
Concen: 20.568 ug/l
RT: 6.76 min Scan# 1736
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Instrument :
MSVOA_U
ClientSampleId :
VU0112WBS01

Tgt Ion: 83 Resp: 53678

Ion	Ratio	Lower	Upper
83	100		
85	63.1	51.4	77.2
127	8.1	7.0	10.4

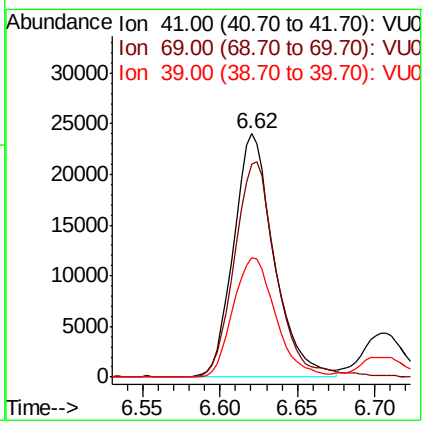


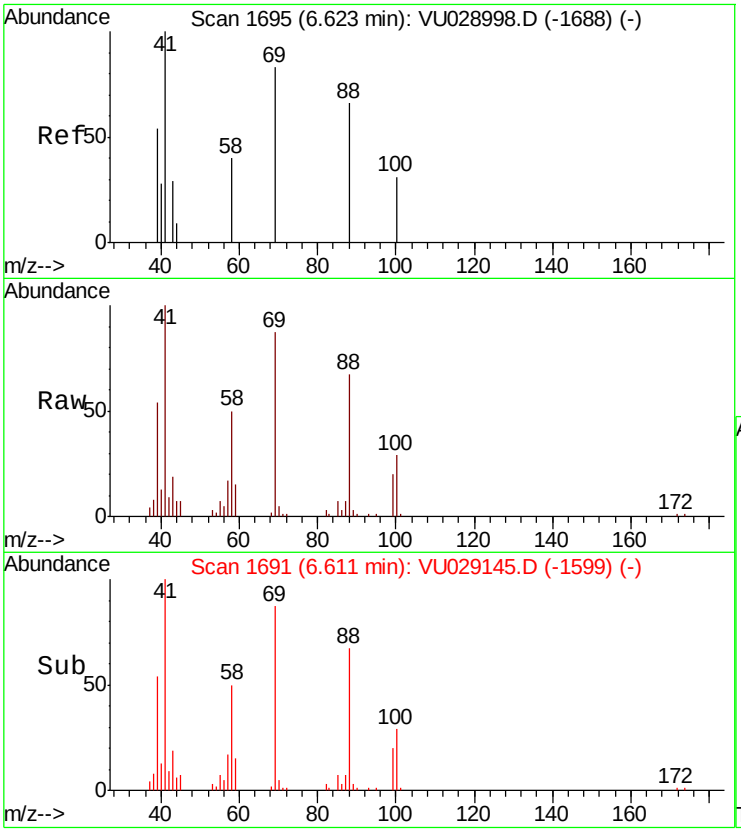


#48
Methyl methacrylate
Concen: 19.739 ug/l
RT: 6.62 min Scan# 1694
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Tgt Ion: 41 Resp: 43563

Ion	Ratio	Lower	Upper
41	100		
69	92.4	73.6	110.4
39	51.3	39.6	59.4



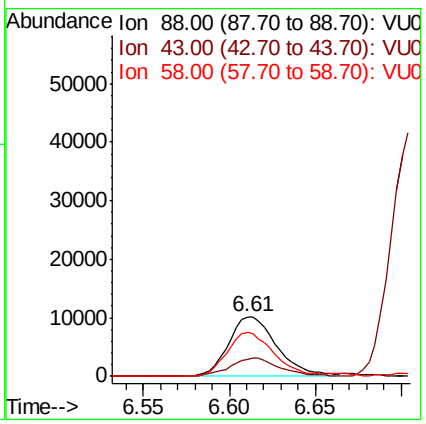


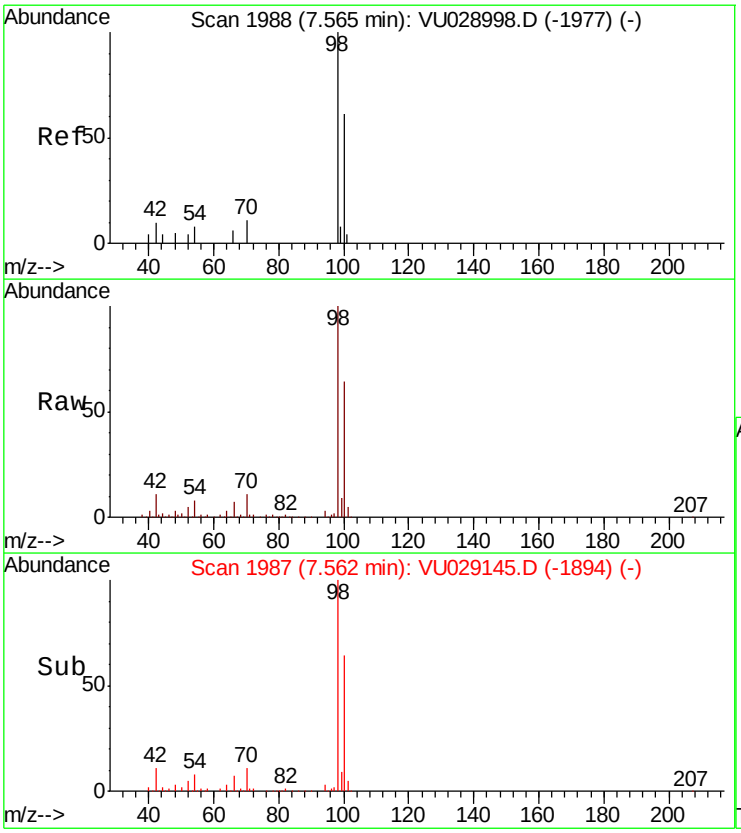
#49
1,4-Dioxane
Concen: 380.373 ug/l
RT: 6.61 min Scan# 1691
Delta R.T. -0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Instrument : MSVOA_U
ClientSampleId : VU0112WBS01

Tgt Ion: 88 Resp: 19894

Ion	Ratio	Lower	Upper
88	100		
43	31.1	23.0	34.4
58	71.6	57.9	86.9

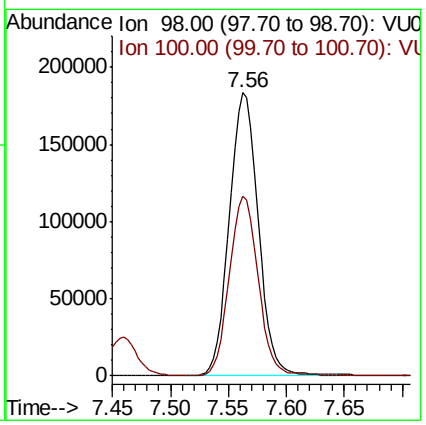


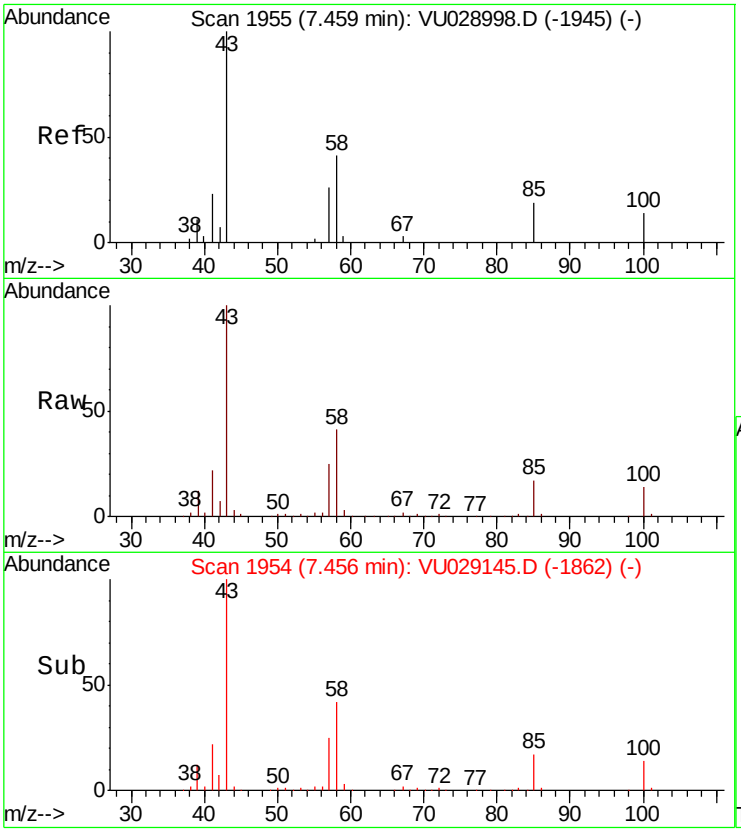


#50
Toluene-d8
Concen: 46.189 ug/l
RT: 7.56 min Scan# 1987
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Tgt Ion: 98 Resp: 318323

Ion	Ratio	Lower	Upper
98	100		
100	62.8	51.6	77.4



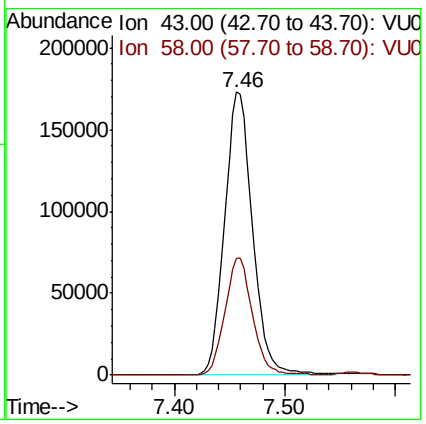


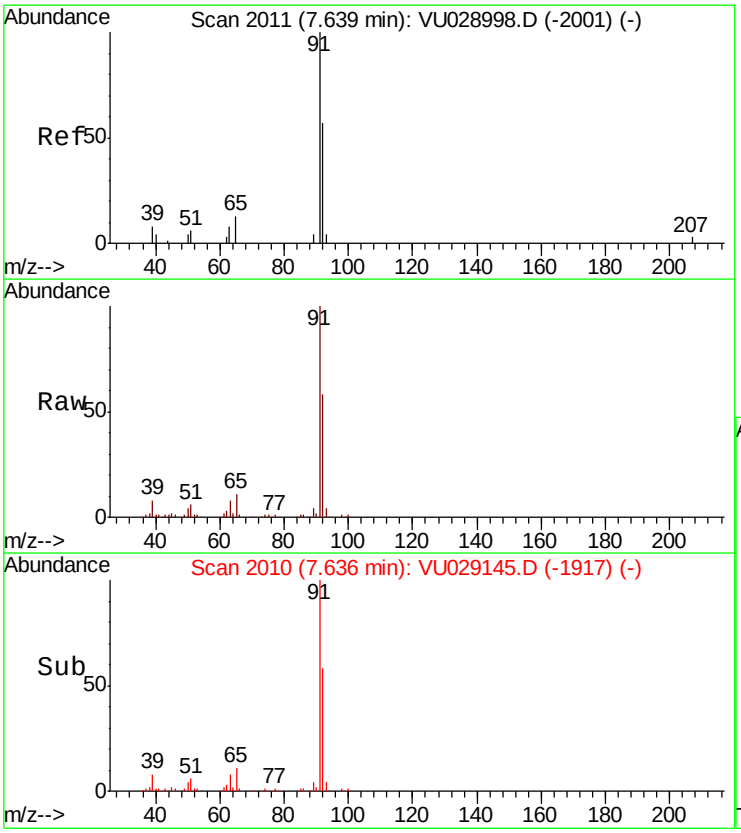
#51
4-Methyl-2-Pentanone
Concen: 98.929 ug/l
RT: 7.46 min Scan# 1954
Delta R.T. -0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Instrument :
MSVOA_U
ClientSampleId :
VU0112WBS01

Tgt Ion: 43 Resp: 305155

Ion	Ratio	Lower	Upper
43	100		
58	40.8	33.9	50.9

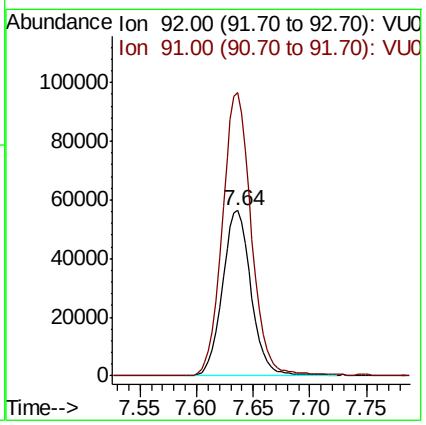


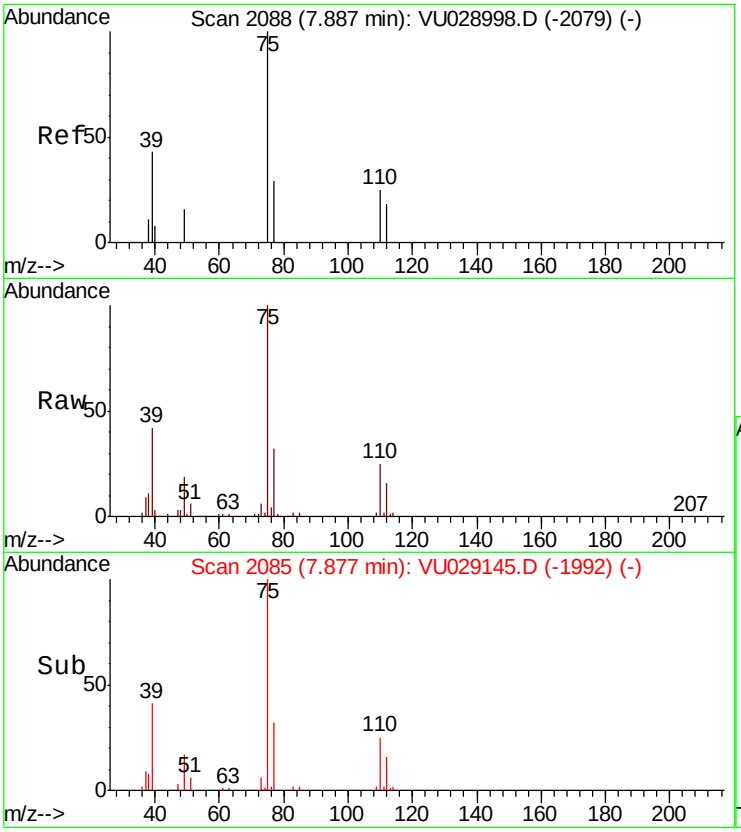


#52
Toluene
Concen: 19.466 ug/l
RT: 7.64 min Scan# 2010
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Tgt Ion: 92 Resp: 99499

Ion	Ratio	Lower	Upper
92	100		
91	172.3	139.8	209.8



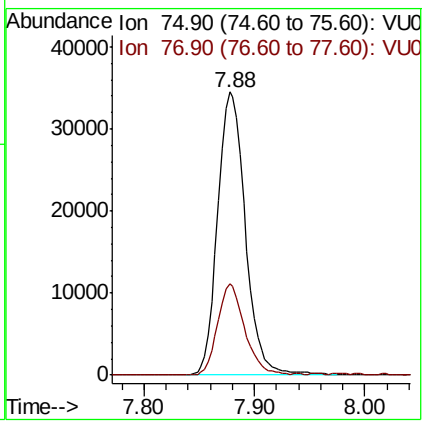


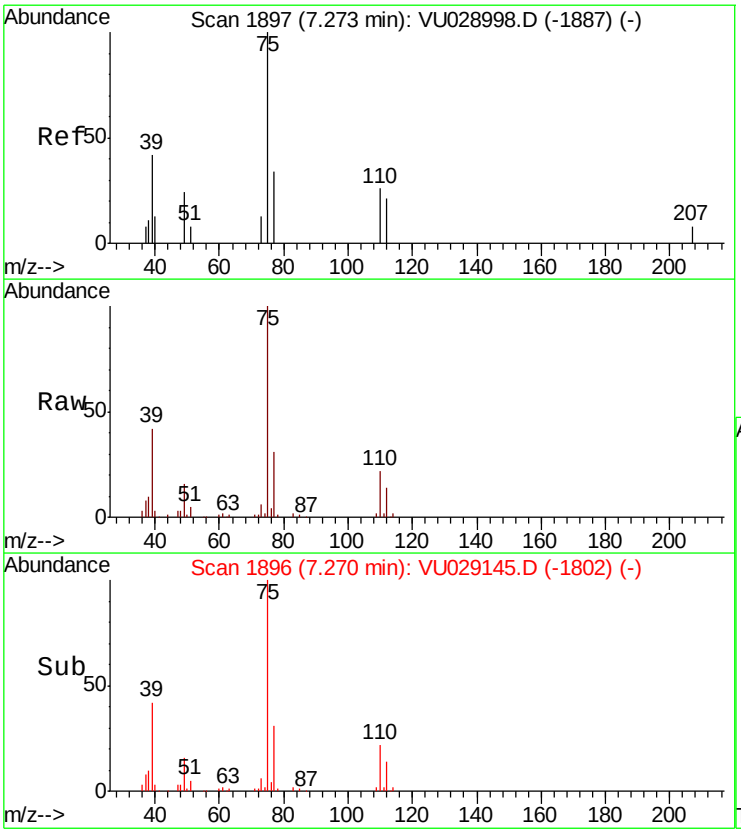
#53
t-1,3-Dichloropropene
Concen: 19.220 ug/l
RT: 7.88 min Scan# 2085
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Instrument :
MSVOA_U
ClientSampleId :
VU0112WBS01

Tgt Ion: 75 Resp: 60255

Ion	Ratio	Lower	Upper
75	100		
77	32.5	25.0	37.4

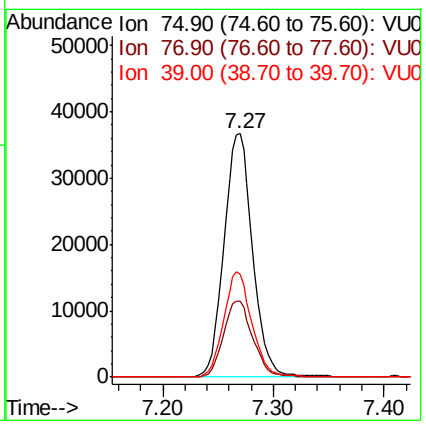


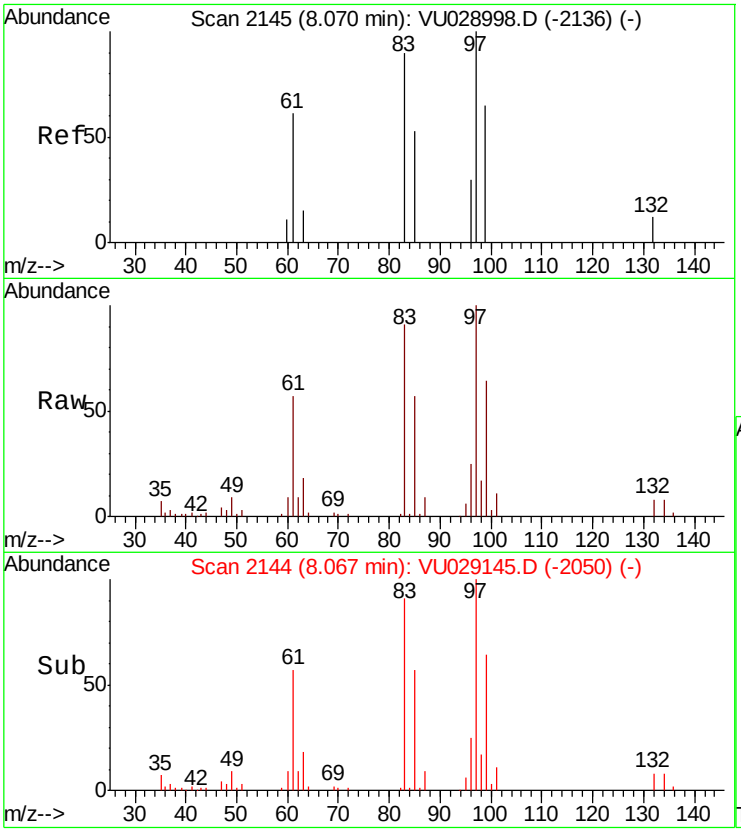


#54
cis-1,3-Dichloropropene
Concen: 19.454 ug/l
RT: 7.27 min Scan# 1896
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Tgt Ion: 75 Resp: 65900

Ion	Ratio	Lower	Upper
75	100		
77	31.1	25.0	37.6
39	42.1	32.2	48.4



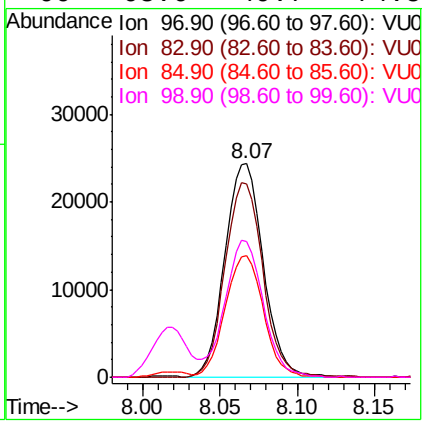


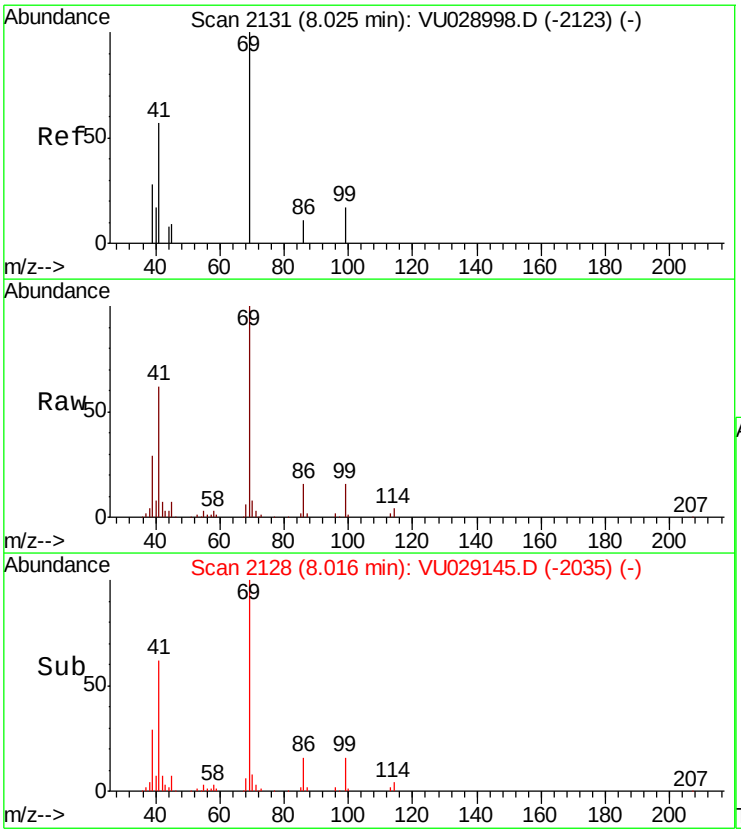
#55
1,1,2-Trichloroethane
Concen: 20.516 ug/l
RT: 8.07 min Scan# 2144
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Instrument :
MSVOA_U
ClientSampleId :
VU0112WBS01

Tgt Ion: 97 Resp: 42012

Ion	Ratio	Lower	Upper
97	100		
83	90.6	69.8	104.8
85	57.1	47.3	70.9
99	63.6	49.7	74.5

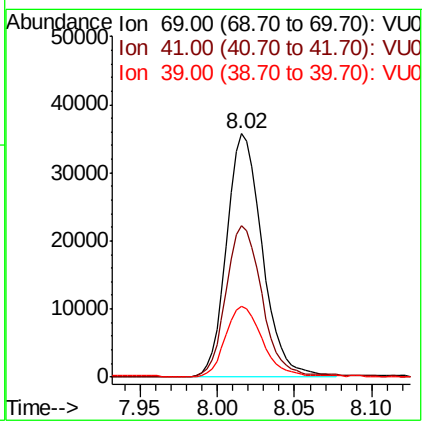


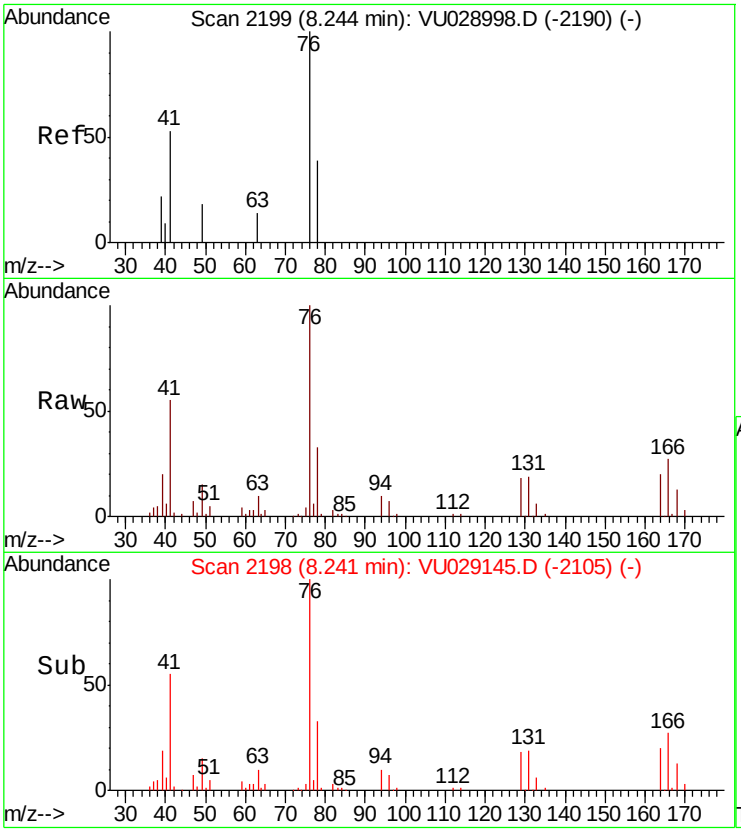


#56
Ethyl methacrylate
Concen: 18.191 ug/l
RT: 8.02 min Scan# 2128
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Tgt Ion: 69 Resp: 57389

Ion	Ratio	Lower	Upper
69	100		
41	63.4	47.5	71.3
39	30.4	22.5	33.7



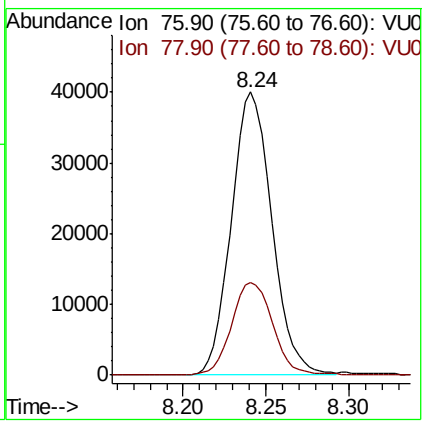


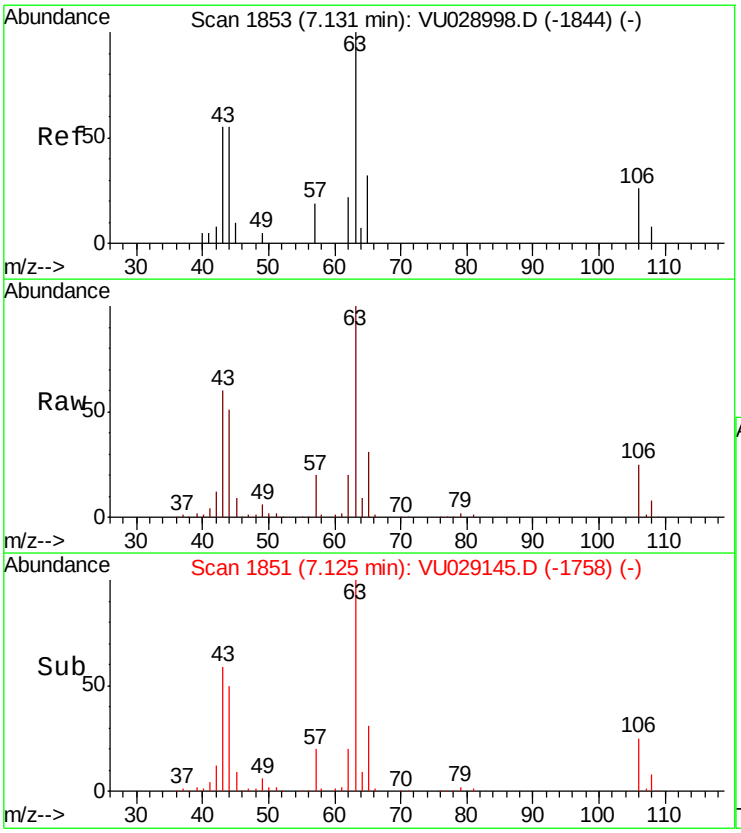
#57
1,3-Dichloropropane
Concen: 19.520 ug/l
RT: 8.24 min Scan# 2198
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Instrument :
MSVOA_U
ClientSampleId :
VU0112WBS01

Tgt Ion: 76 Resp: 68396

Ion	Ratio	Lower	Upper
76	100		
78	33.2	26.0	39.0

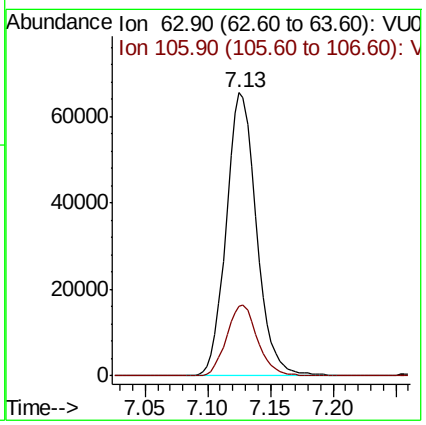


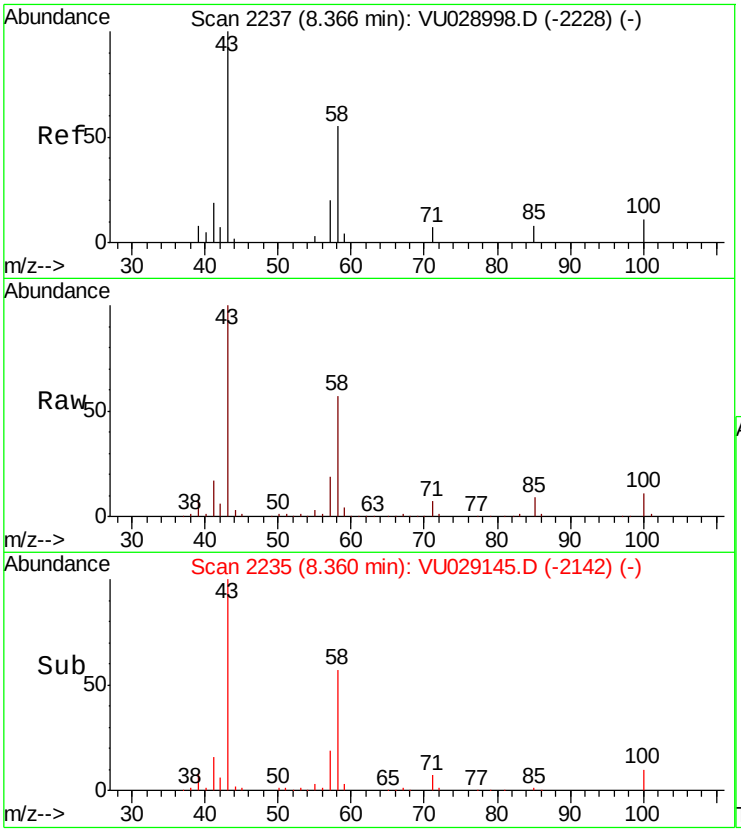


#58
2-Chloroethyl Vinyl ether
Concen: 79.130 ug/l
RT: 7.13 min Scan# 1851
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Tgt Ion: 63 Resp: 109785

Ion	Ratio	Lower	Upper
63	100		
106	25.4	20.6	31.0



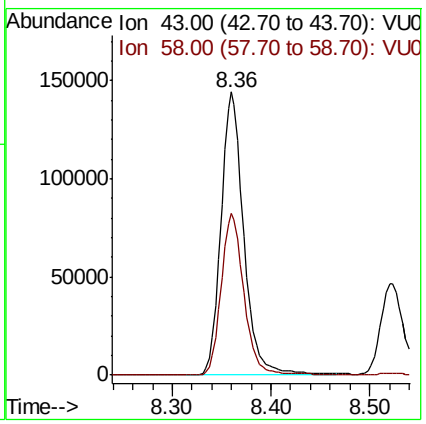


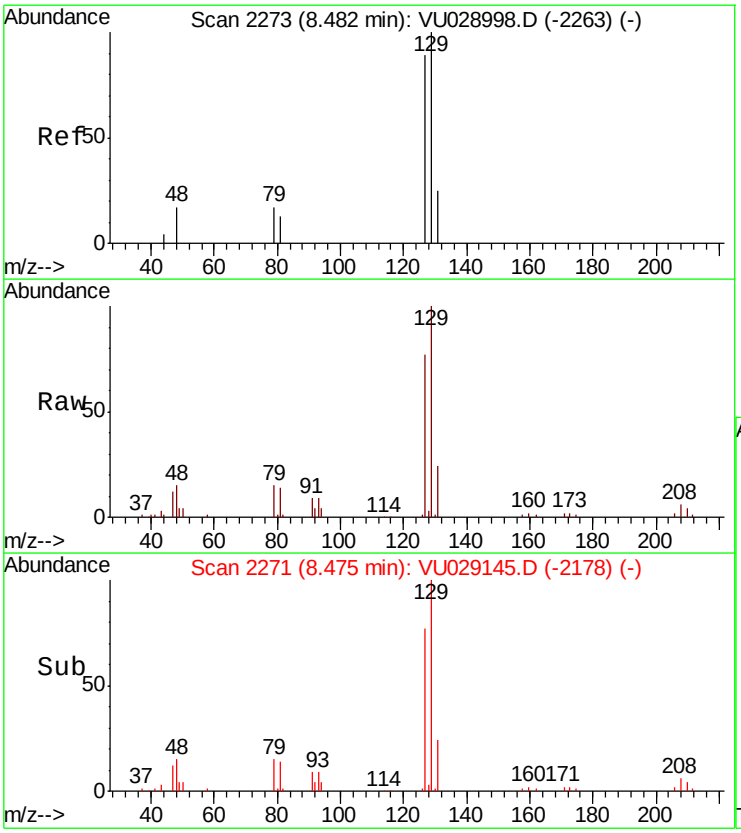
#59
2-Hexanone
Concen: 96.879 ug/l
RT: 8.36 min Scan# 2235
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Instrument : MSVOA_U
ClientSampleId : VU0112WBS01

Tgt Ion: 43 Resp: 234571

Ion	Ratio	Lower	Upper
43	100		
58	57.4	29.8	89.4

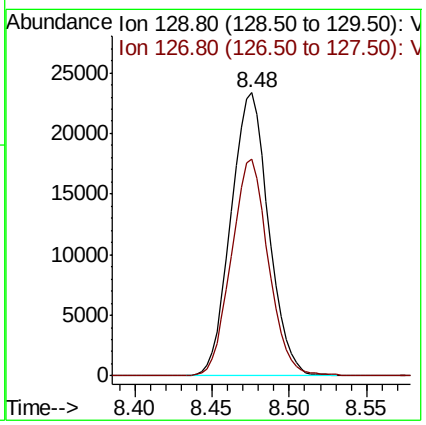


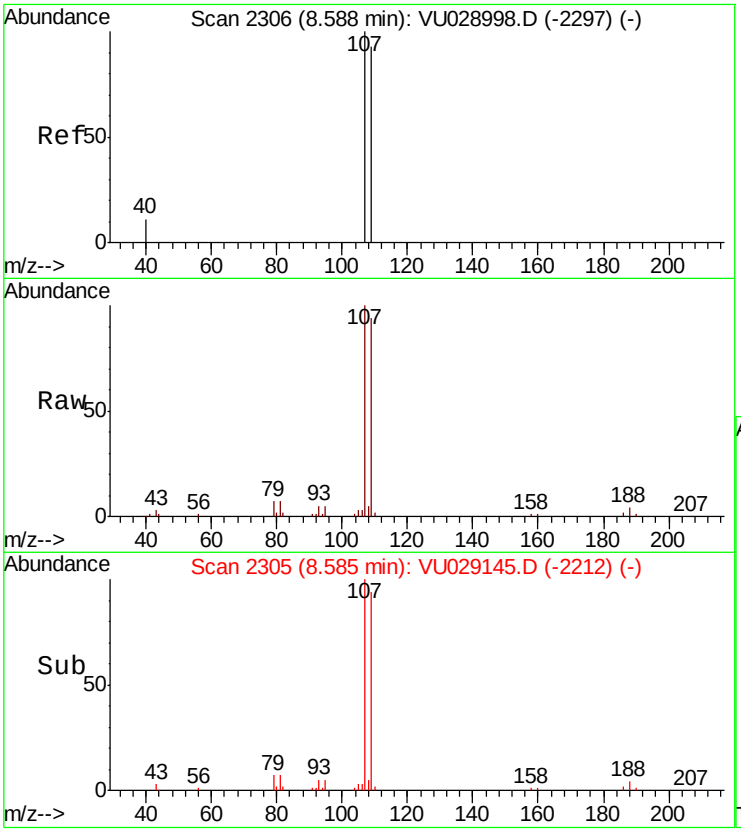


#60
Dibromochloromethane
Concen: 19.511 ug/l
RT: 8.48 min Scan# 2271
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Tgt Ion:129 Resp: 39582

Ion	Ratio	Lower	Upper
129	100		
127	75.2	38.0	114.0



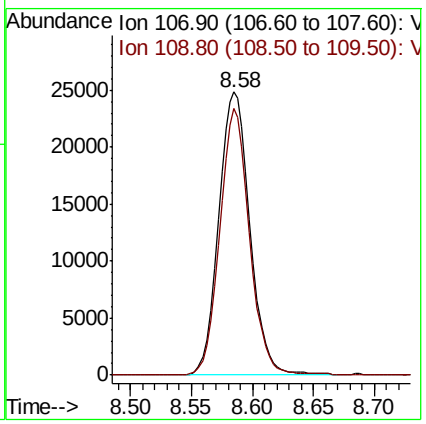


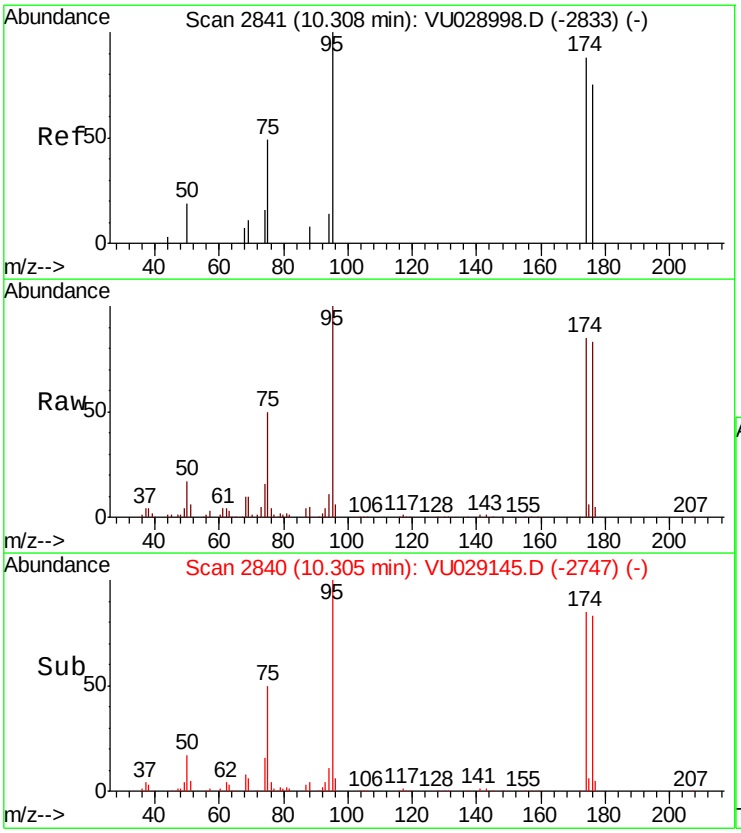
#61
1,2-Dibromoethane
Concen: 19.977 ug/l
RT: 8.58 min Scan# 2305
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Instrument :
MSVOA_U
ClientSampleId :
VU0112WBS01

Tgt Ion:107 Resp: 44367

Ion	Ratio	Lower	Upper
107	100		
109	89.9	75.5	113.3

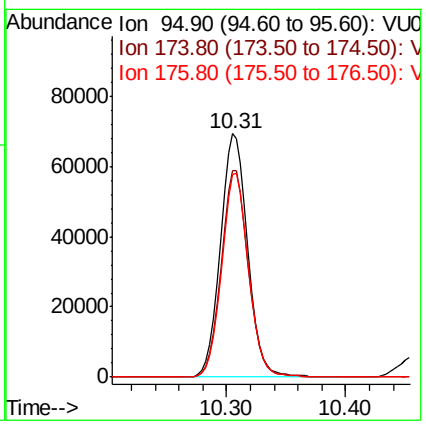


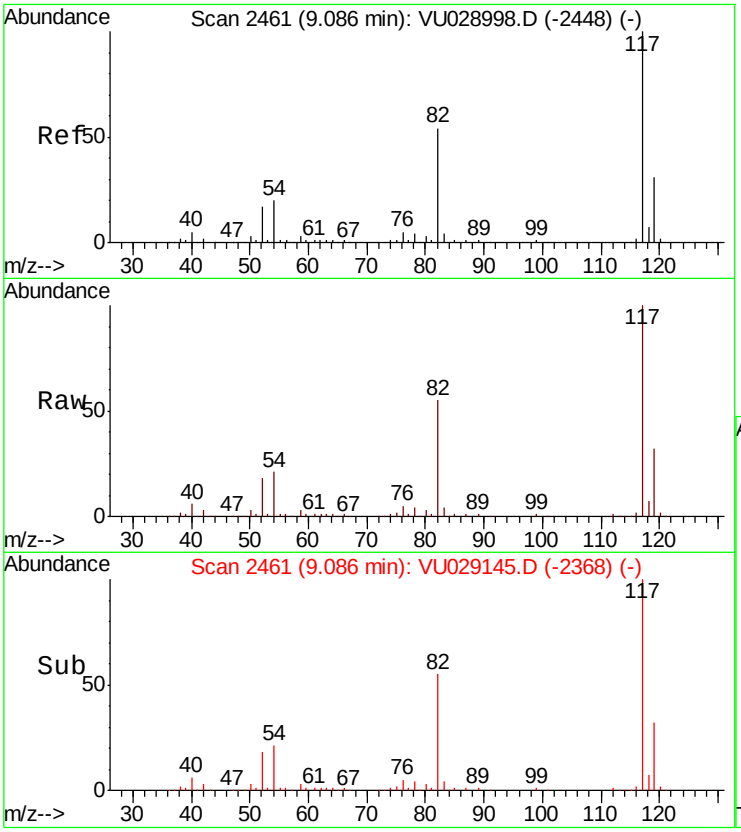


#62
4-Bromofluorobenzene
Concen: 44.232 ug/l
RT: 10.31 min Scan# 2840
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Tgt Ion: 95 Resp: 109551

Ion	Ratio	Lower	Upper
95	100		
174	84.8	0.0	170.6
176	82.5	0.0	165.0



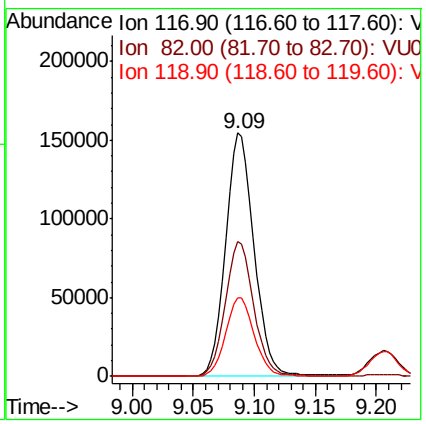


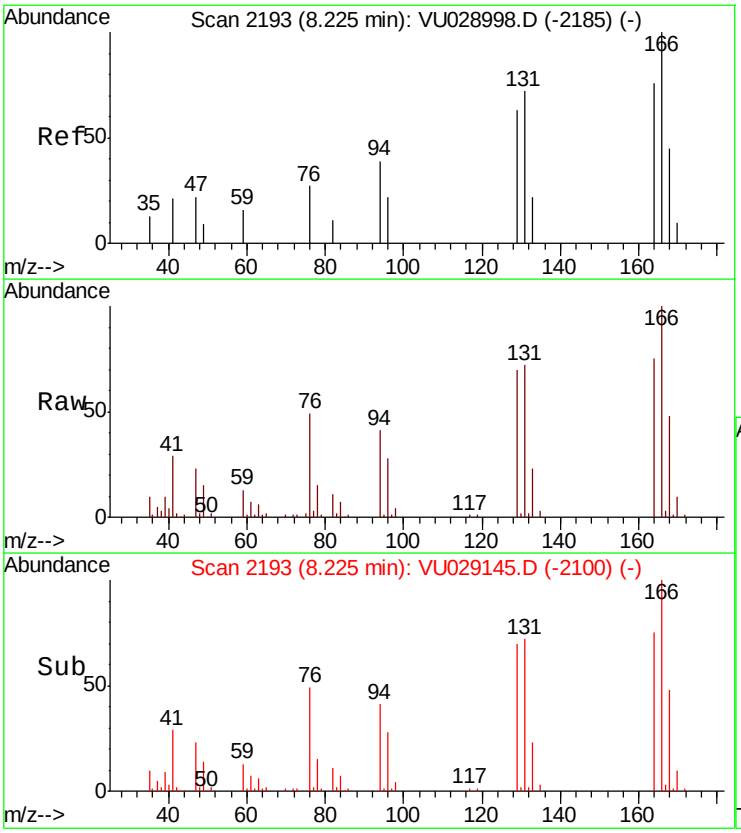
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2461
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Instrument : MSVOA_U
ClientSampleId : VU0112WBS01

Tgt Ion:117 Resp: 253067

Ion	Ratio	Lower	Upper
117	100		
82	55.2	43.9	65.9
119	32.2	26.0	39.0

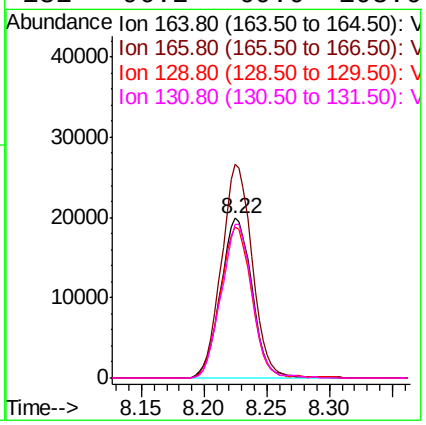


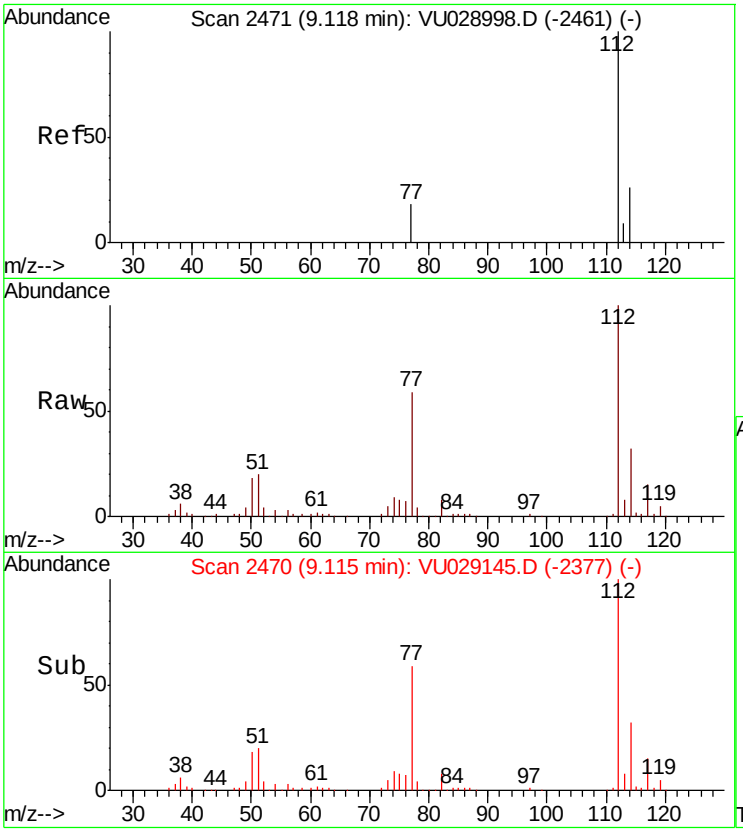


#64
Tetrachloroethene
Concen: 19.051 ug/l
RT: 8.22 min Scan# 2193
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Tgt Ion:164 Resp: 34729

Ion	Ratio	Lower	Upper
164	100		
166	133.7	99.4	149.0
129	94.3	70.5	105.7
131	96.2	69.0	103.6



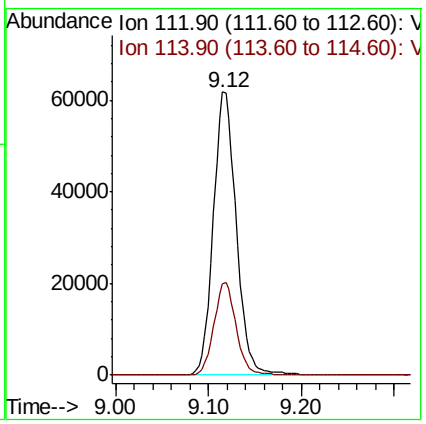


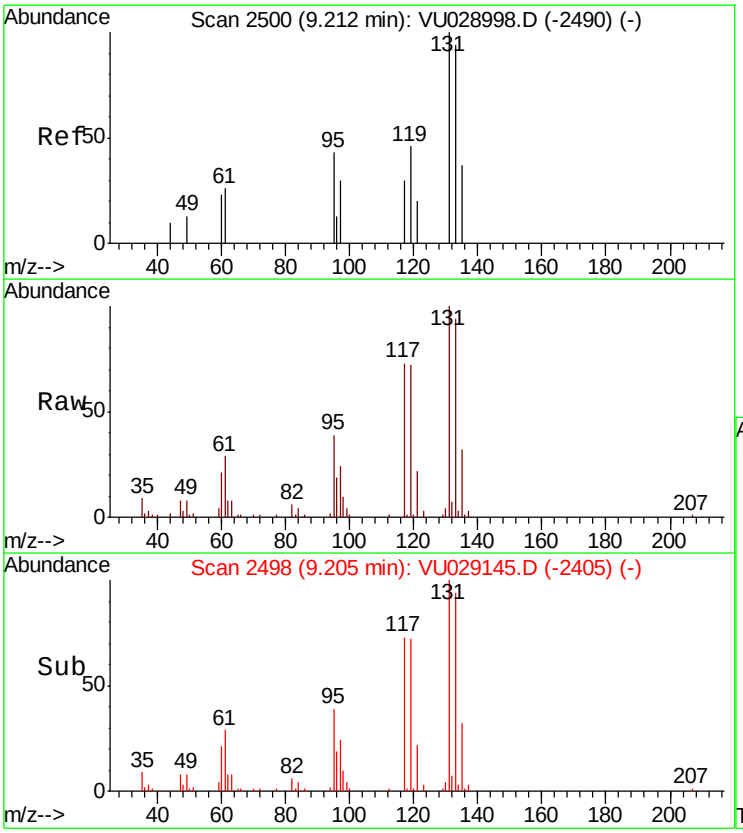
#65
Chlorobenzene
Concen: 18.725 ug/l
RT: 9.12 min Scan# 2470
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Instrument : MSVOA_U
ClientSampleId : VU0112WBS01

Tgt Ion:112 Resp: 106218

Ion	Ratio	Lower	Upper
112	100		
114	32.2	25.0	37.6

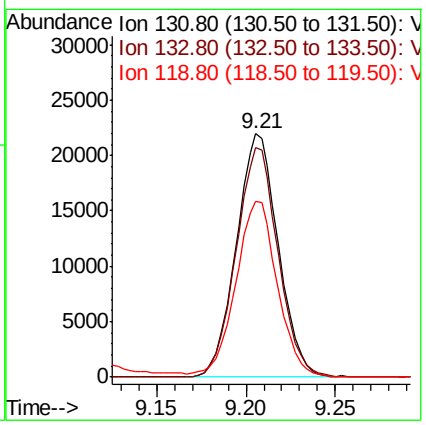


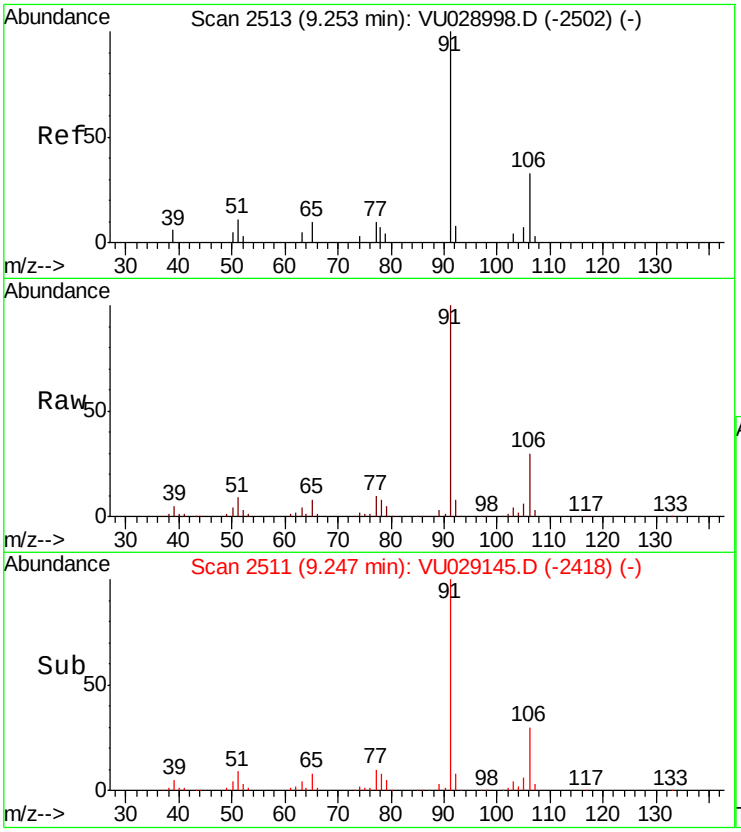


#66
1,1,1,2-Tetrachloroethane
Concen: 19.534 ug/l
RT: 9.21 min Scan# 2498
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Tgt Ion:131 Resp: 35960

Ion	Ratio	Lower	Upper
131	100		
133	94.5	48.2	144.6
119	72.2	35.4	106.3



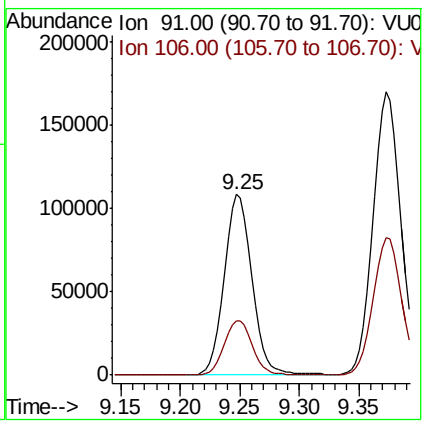


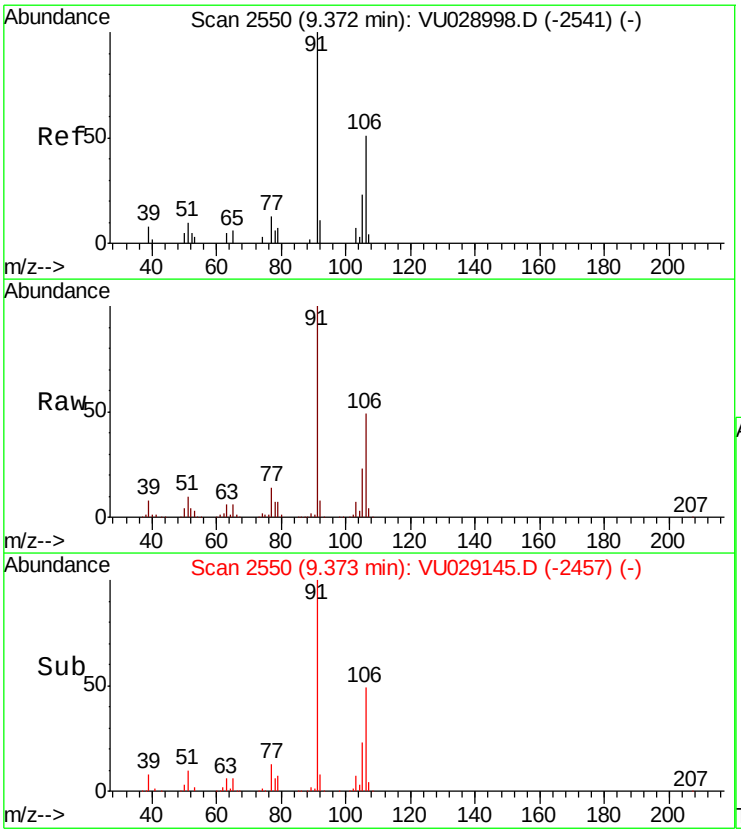
#67
Ethyl Benzene
Concen: 18.582 ug/l
RT: 9.25 min Scan# 2511
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Instrument :
MSVOA_U
ClientSampleId :
VU0112WBS01

Tgt Ion: 91 Resp: 175983

Ion	Ratio	Lower	Upper
91	100		
106	30.2	25.0	37.4

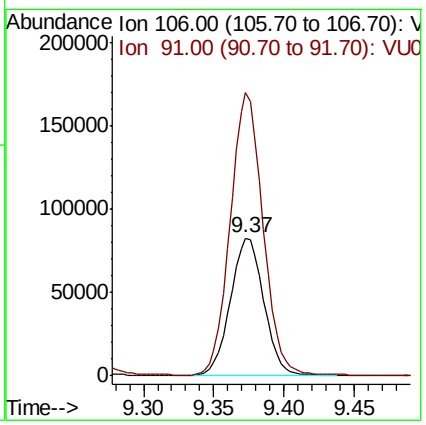


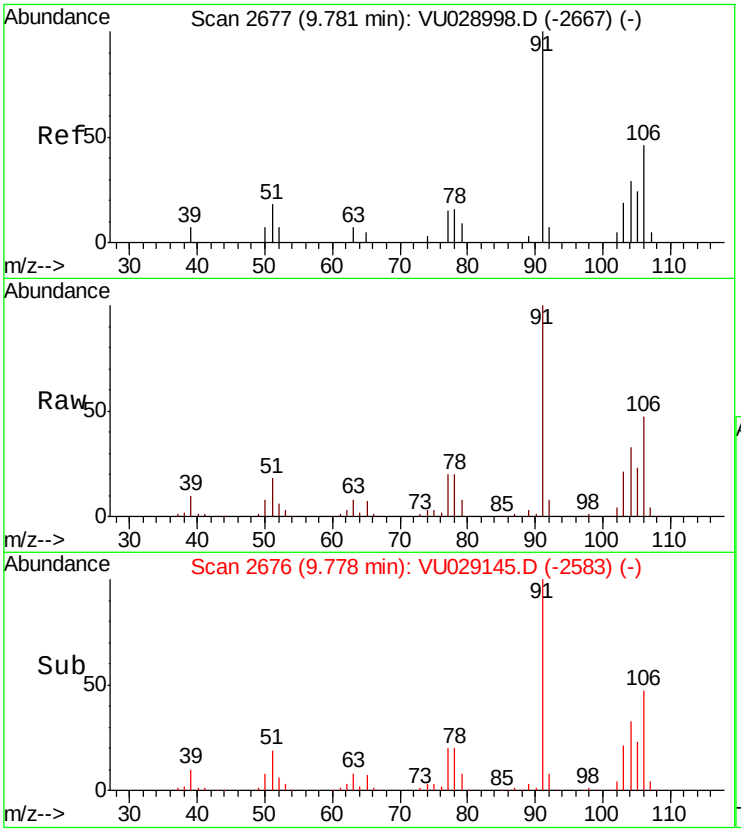


#68
m/p-Xylenes
Concen: 37.174 ug/l
RT: 9.37 min Scan# 2550
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Tgt Ion:106 Resp: 136794

Ion	Ratio	Lower	Upper
106	100		
91	202.8	161.7	242.5



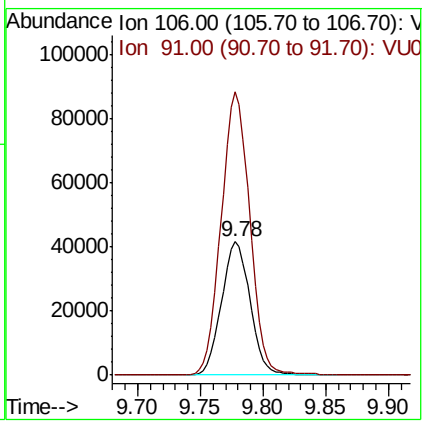


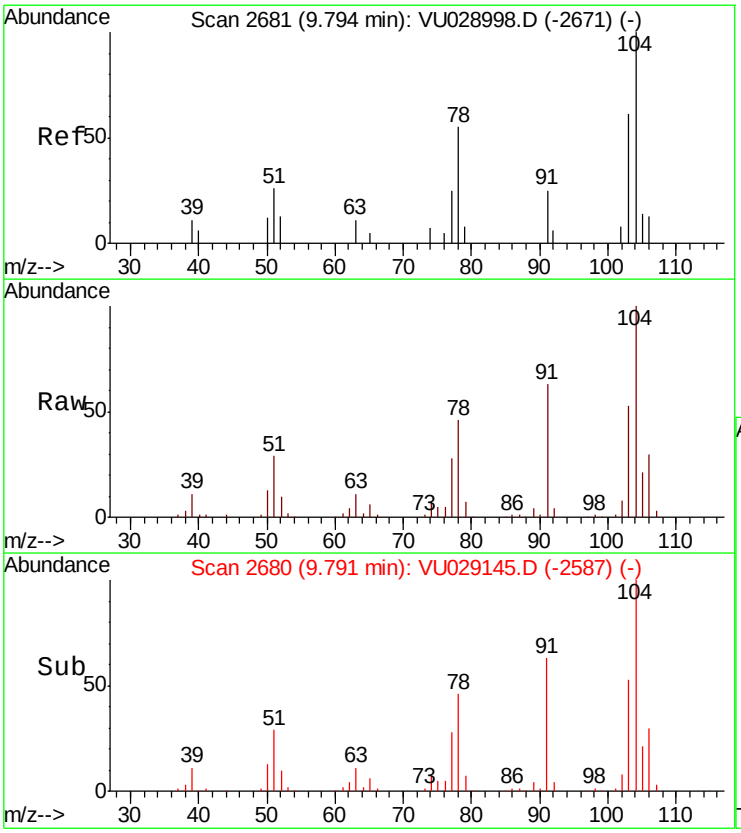
#69
o-Xylene
Concen: 18.615 ug/l
RT: 9.78 min Scan# 2676
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Instrument :
MSVOA_U
ClientSampleId :
VU0112WBS01

Tgt Ion:106 Resp: 66004

Ion	Ratio	Lower	Upper
106	100		
91	212.3	106.1	318.3

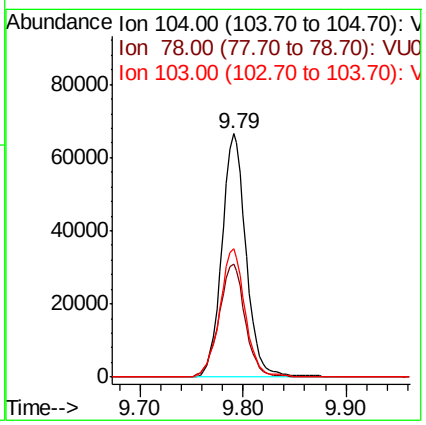


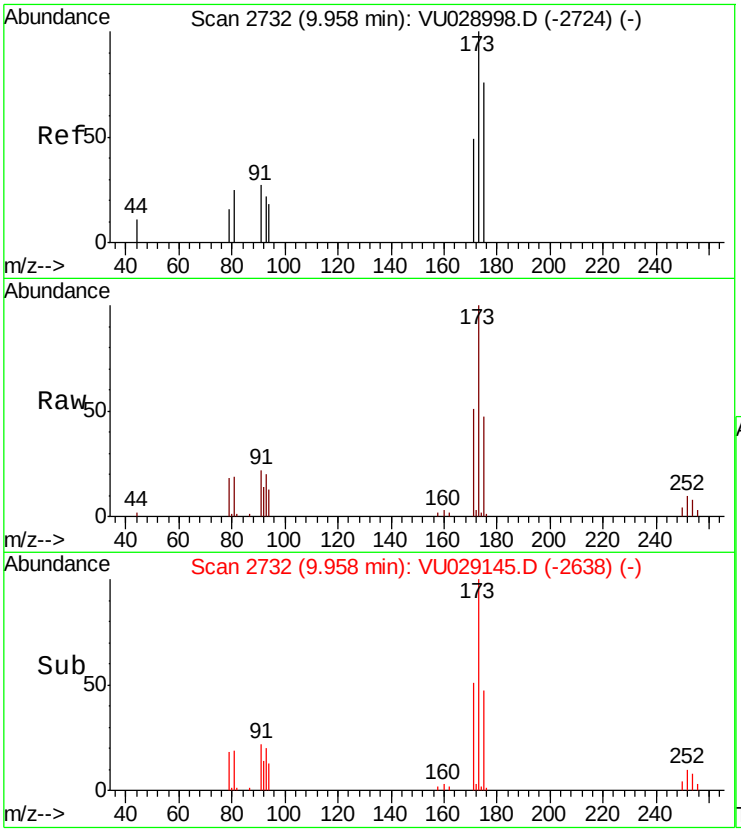


#70
Styrene
Concen: 18.699 ug/l
RT: 9.79 min Scan# 2680
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Tgt Ion:104 Resp: 108687

Ion	Ratio	Lower	Upper
104	100		
78	50.1	38.6	58.0
103	55.4	44.5	66.7



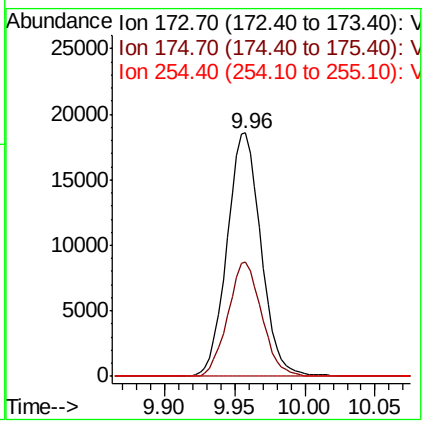


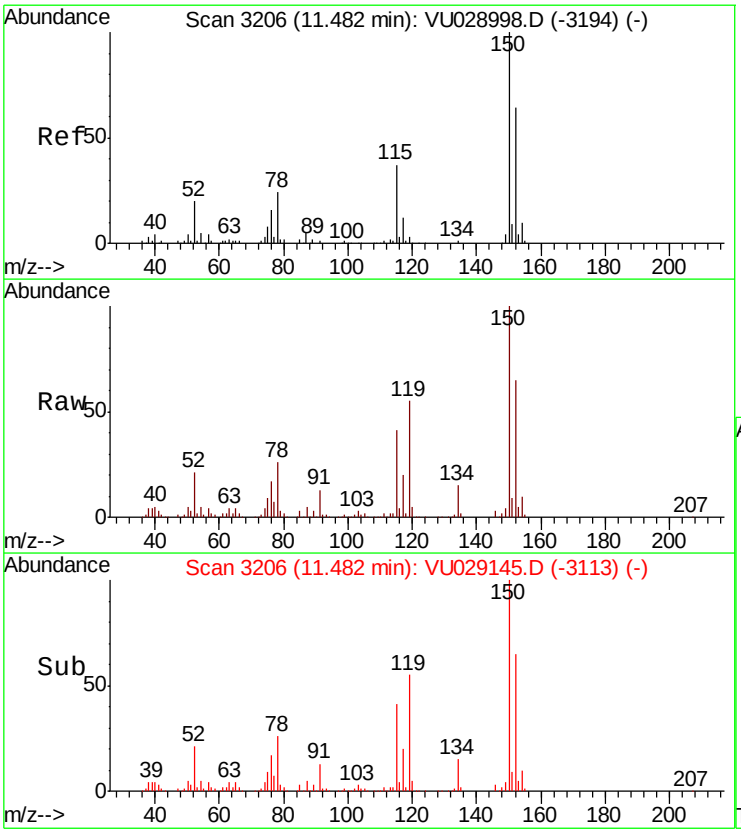
#71
Bromoform
Concen: 19.079 ug/l
RT: 9.96 min Scan# 2732
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Instrument :
MSVOA_U
ClientSampleId :
VU0112WBS01

Tgt Ion:173 Resp: 31273

Ion	Ratio	Lower	Upper
173	100		
175	46.6	23.8	71.2
254	0.0	0.0	0.0

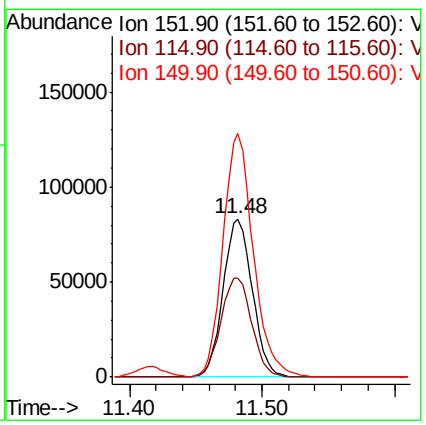


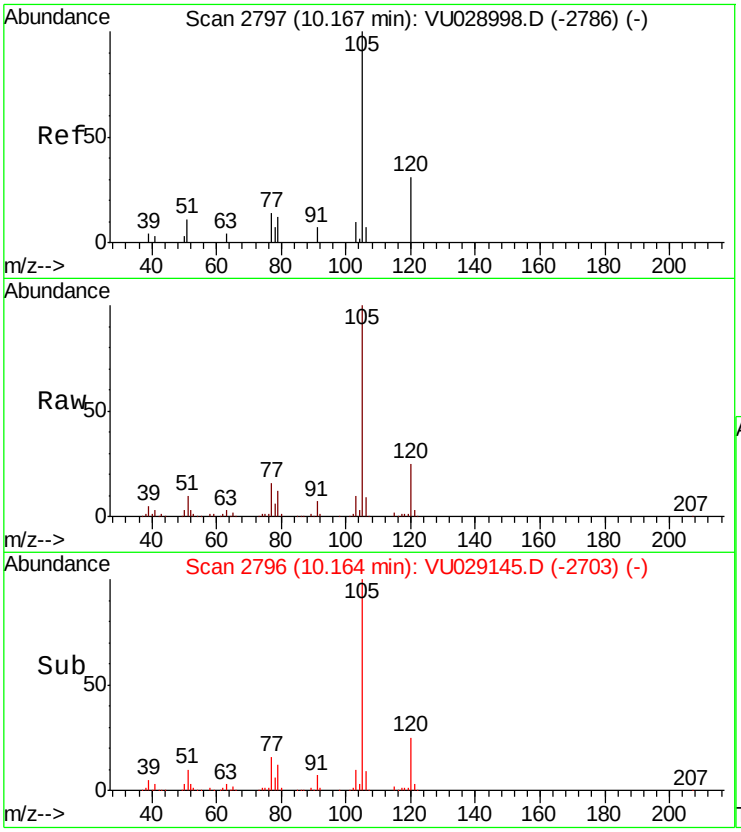


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.48 min Scan# 3206
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Tgt Ion:152 Resp: 127494

Ion	Ratio	Lower	Upper
152	100		
115	66.2	40.1	120.3
150	159.5	0.0	345.2



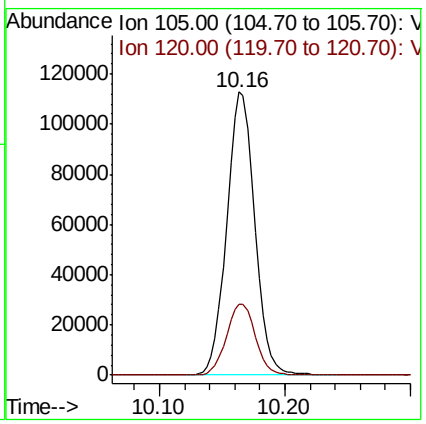


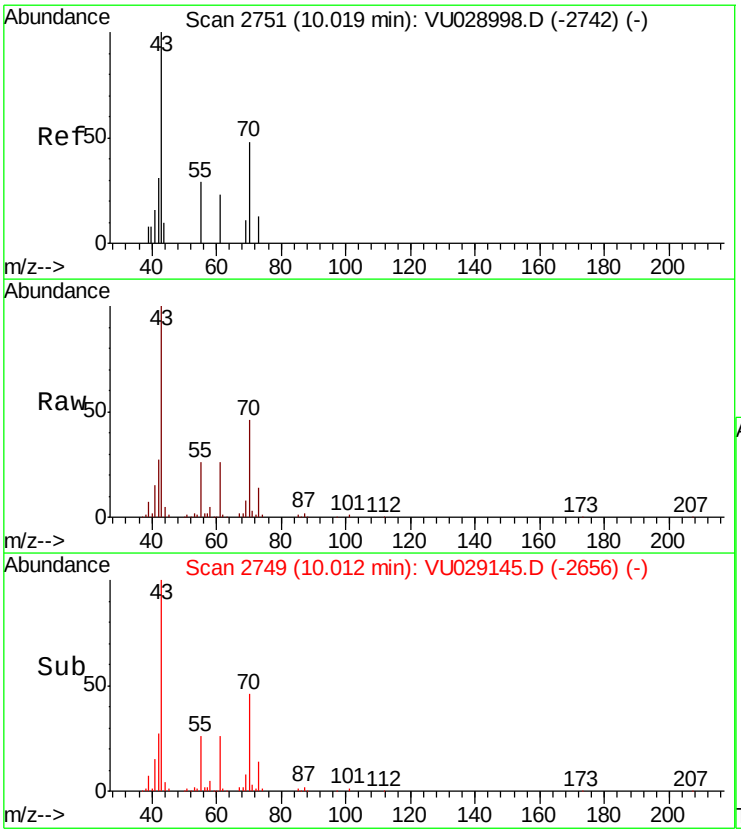
#73
Isopropylbenzene
Concen: 18.471 ug/l
RT: 10.16 min Scan# 2796
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Instrument : MSVOA_U
ClientSampleId : VU0112WBS01

Tgt Ion:105 Resp: 174307

Ion	Ratio	Lower	Upper
105	100		
120	26.2	13.2	39.5

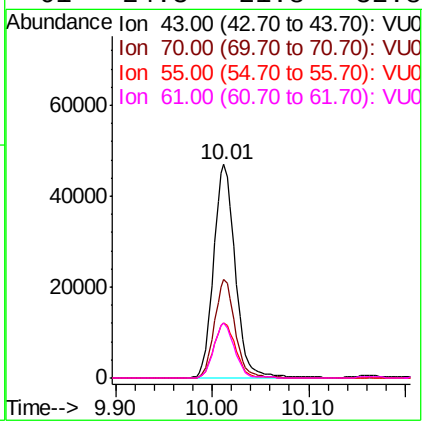


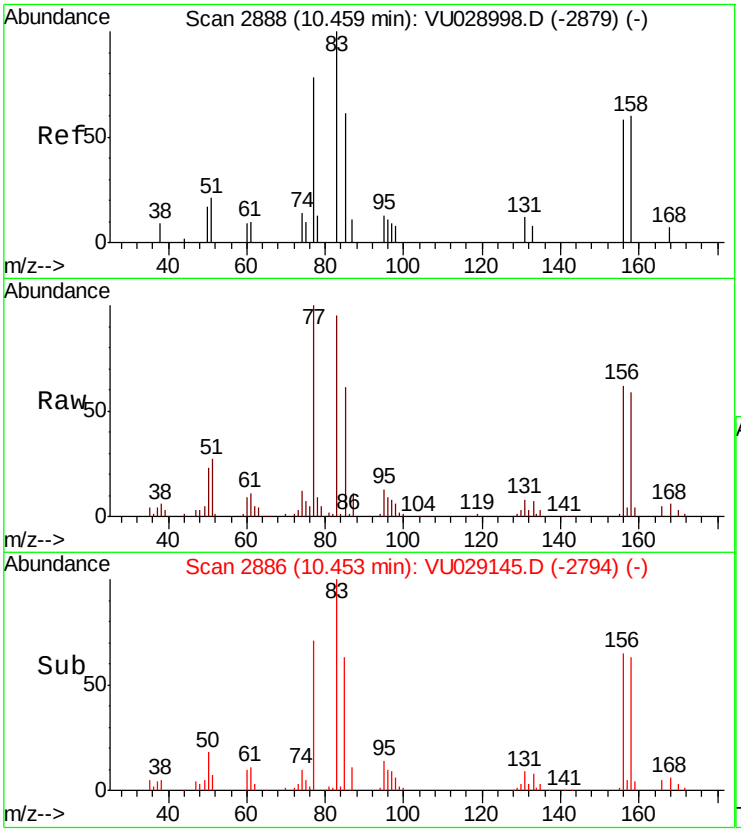


#74
N-amyl acetate
Concen: 18.062 ug/l
RT: 10.01 min Scan# 2749
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Tgt Ion: 43 Resp: 73449

Ion	Ratio	Lower	Upper
43	100		
70	43.5	36.3	54.5
55	25.8	20.5	30.7
61	24.3	21.8	32.8



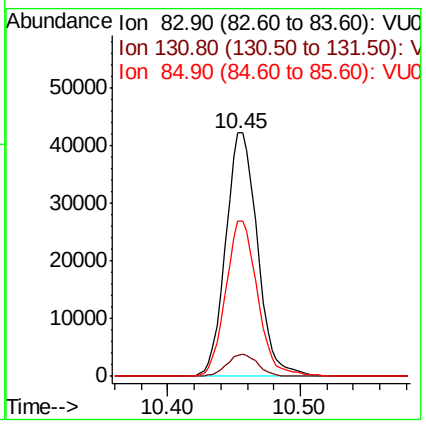


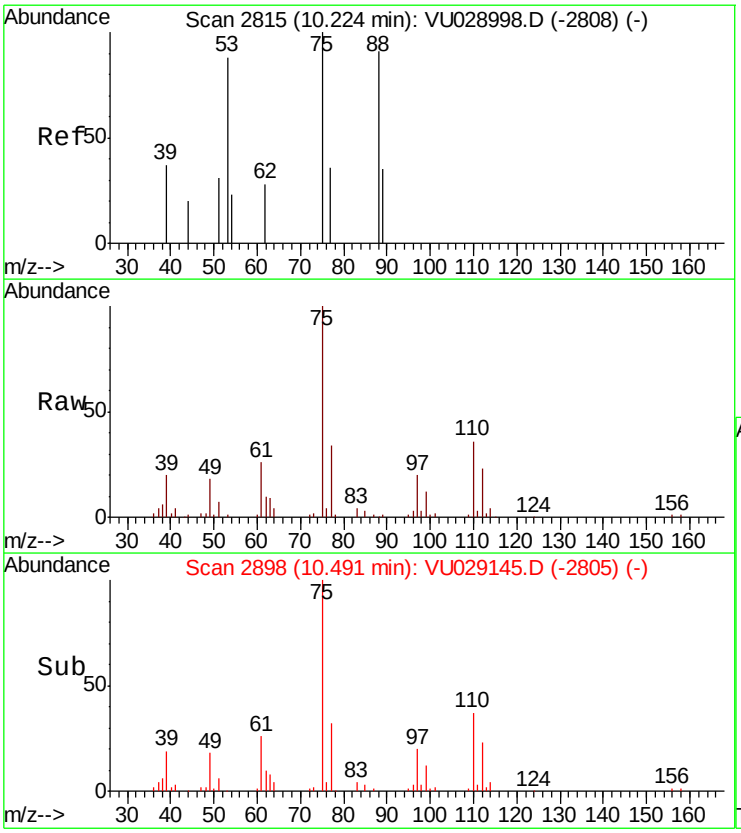
#75
1,1,2,2-Tetrachloroethane
Concen: 18.602 ug/l
RT: 10.45 min Scan# 2886
Delta R.T. -0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Instrument : MSVOA_U
ClientSampleId : VU0112WBS01

Tgt Ion: 83 Resp: 70355

Ion	Ratio	Lower	Upper
83	100		
131	8.8	4.7	14.1
85	64.0	32.0	96.2

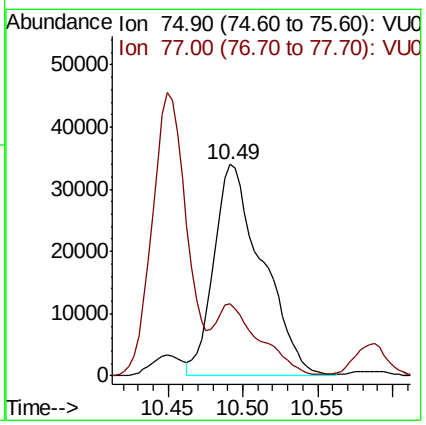


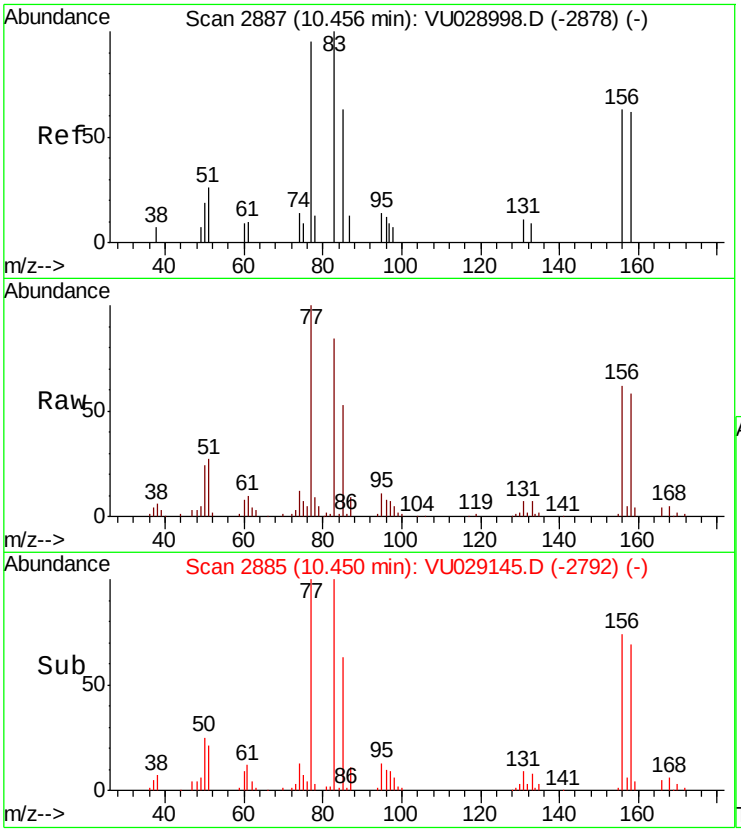


#76
1,2,3-Trichloropropane
Concen: 24.670 ug/l
RT: 10.49 min Scan# 2898
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Tgt Ion: 75 Resp: 77065

Ion	Ratio	Lower	Upper
75	100		
77	30.2	20.9	62.8



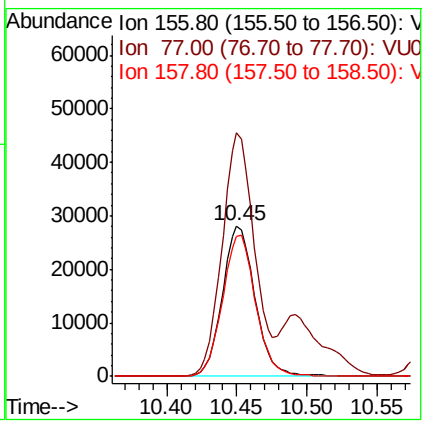


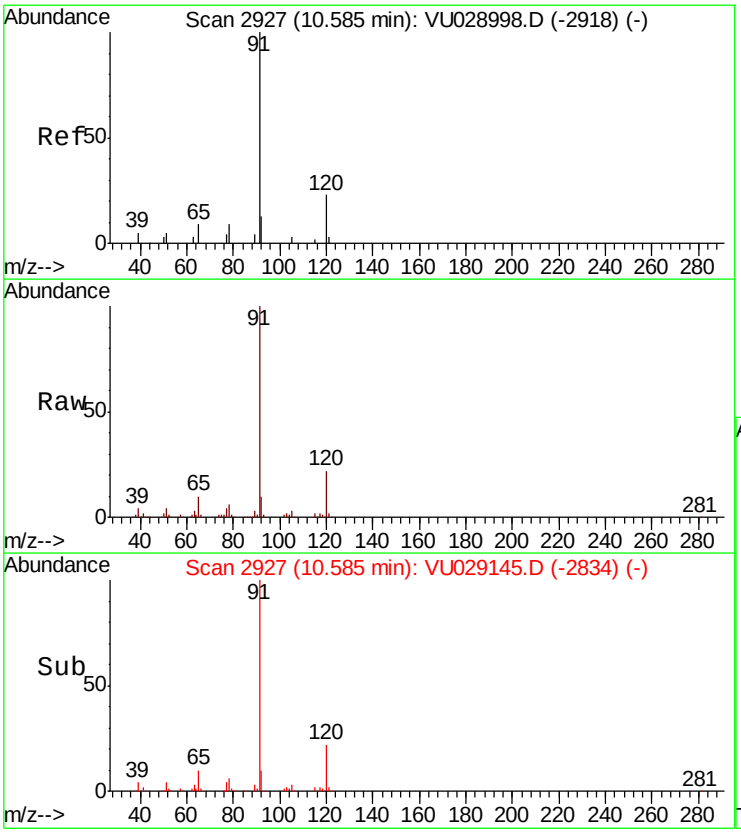
#77
Bromobenzene
Concen: 18.394 ug/l
RT: 10.45 min Scan# 2885
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Instrument :
MSVOA_U
ClientSampleId :
VU0112WBS01

Tgt Ion:156 Resp: 45234

Ion	Ratio	Lower	Upper
156	100		
77	160.4	79.0	237.2
158	95.5	48.9	146.6

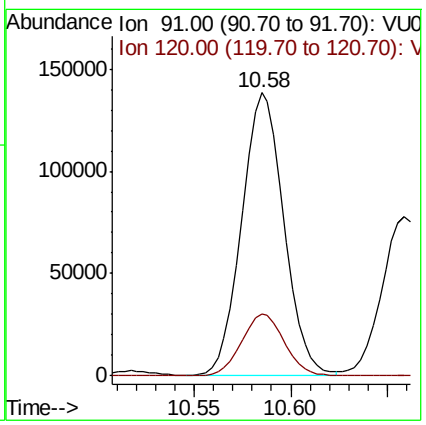


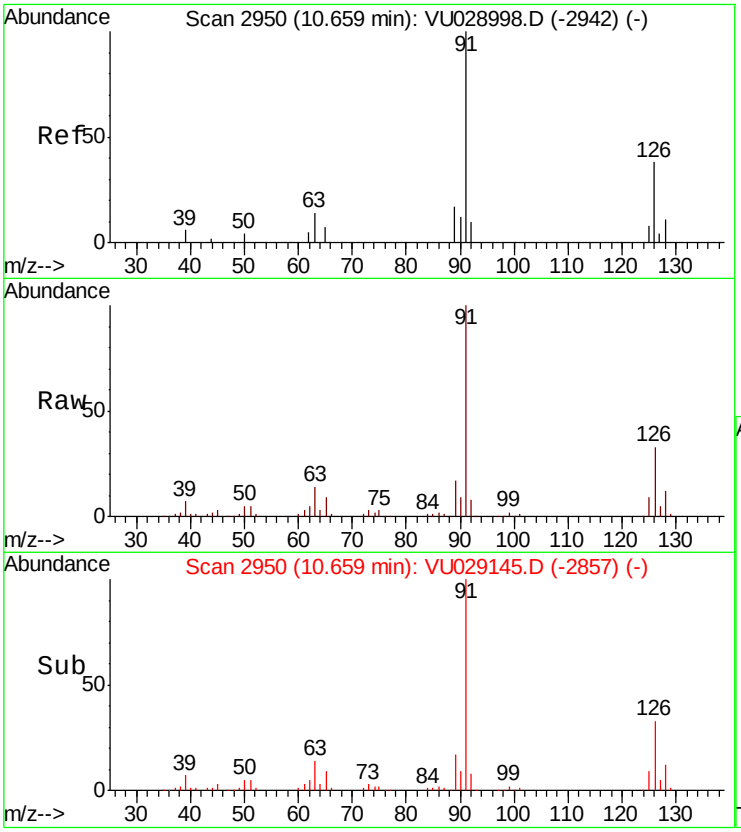


#78
n-propylbenzene
Concen: 18.827 ug/l
RT: 10.58 min Scan# 2927
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Tgt Ion: 91 Resp: 209377

Ion	Ratio	Lower	Upper
91	100		
120	22.2	11.3	33.9



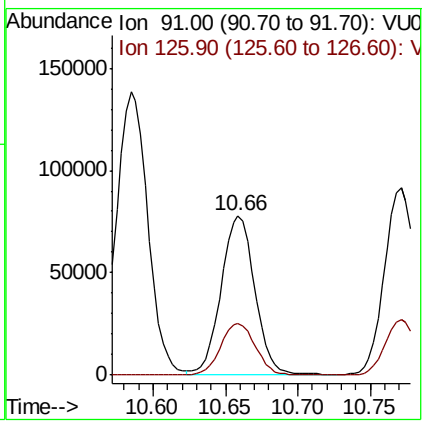


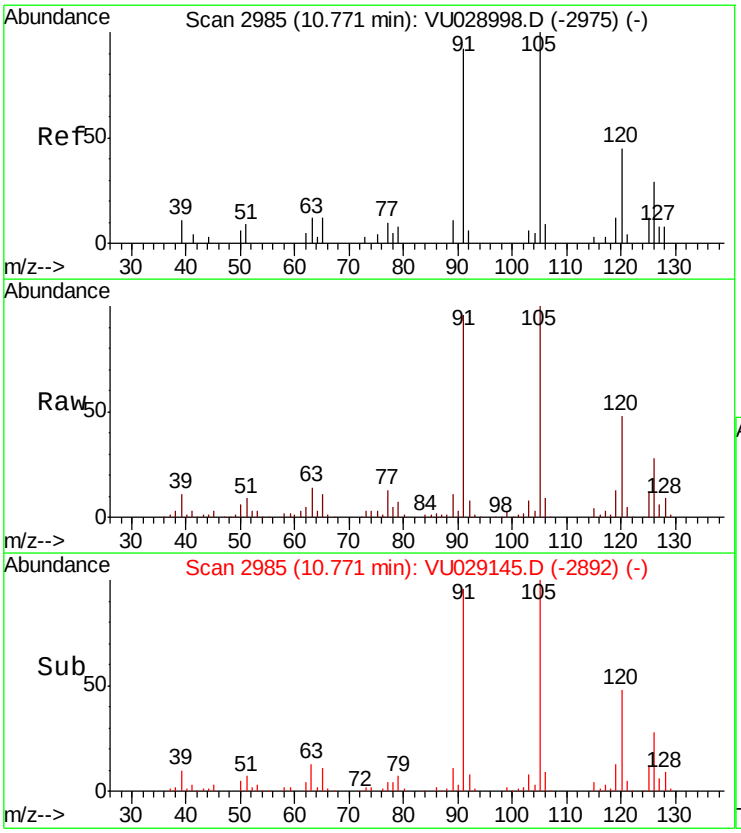
#79
2-Chlorotoluene
Concen: 18.565 ug/l
RT: 10.66 min Scan# 2950
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Instrument :
MSVOA_U
ClientSampleId :
VU0112WBS01

Tgt Ion: 91 Resp: 125241

Ion	Ratio	Lower	Upper
91	100		
126	33.5	16.8	50.4

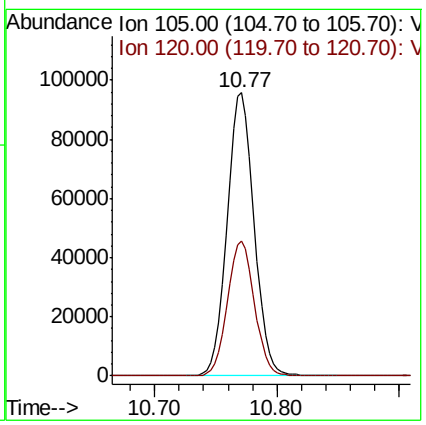


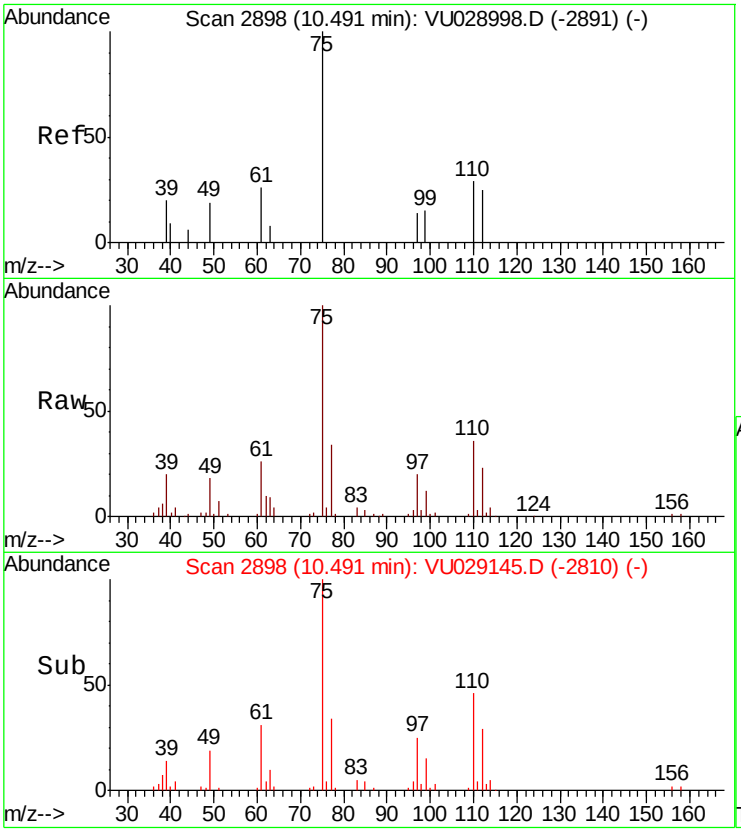


#80
1,3,5-Trimethylbenzene
Concen: 18.776 ug/l
RT: 10.77 min Scan# 2985
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Tgt Ion:105 Resp: 147966

Ion	Ratio	Lower	Upper
105	100		
120	47.5	24.8	74.4



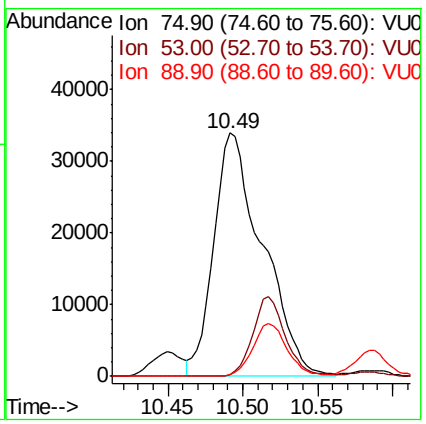


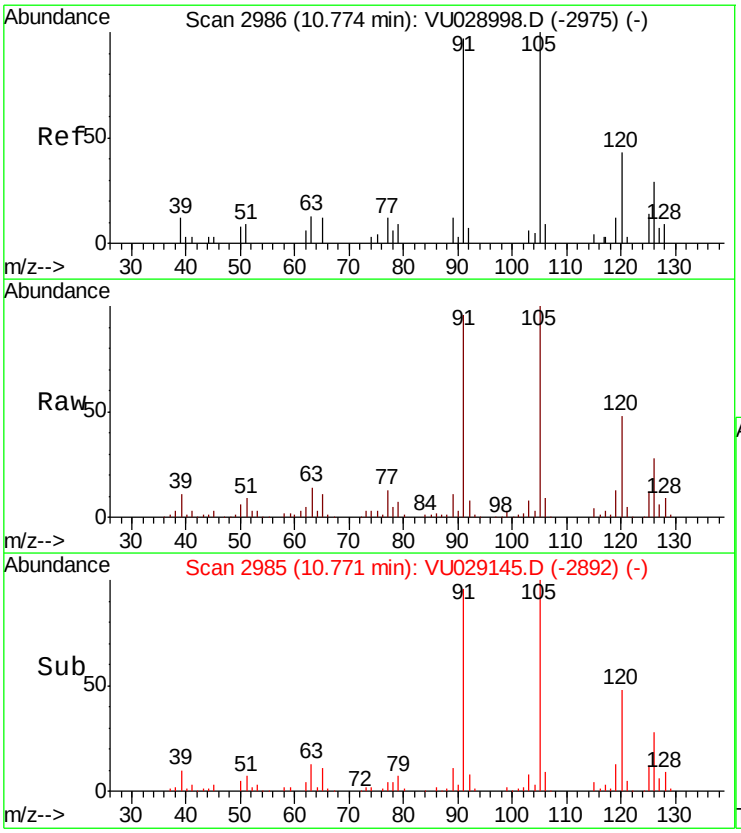
#81
trans-1,4-Dichloro-2-butene
Concen: 63.626 ug/l
RT: 10.49 min Scan# 2898
Delta R.T. -0.02 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Instrument :
MSVOA_U
ClientSampleId :
VU0112WBS01

Tgt Ion: 75 Resp: 77065

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

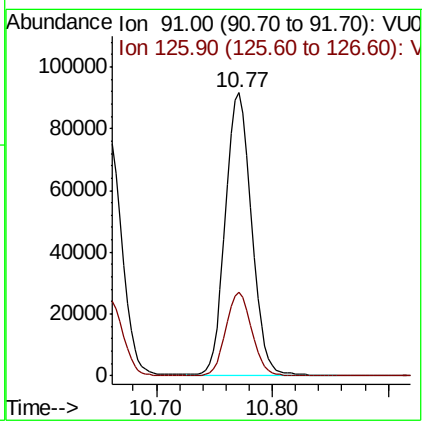


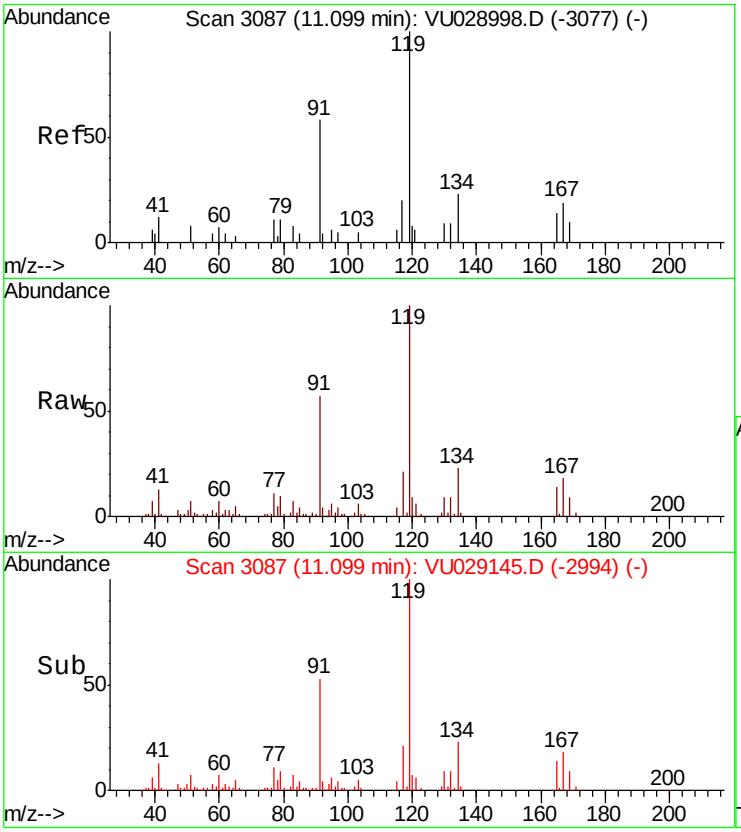


#82
4-Chlorotoluene
Concen: 18.404 ug/l
RT: 10.77 min Scan# 2985
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Tgt Ion: 91 Resp: 142369

Ion	Ratio	Lower	Upper
91	100		
126	29.5	15.5	46.5



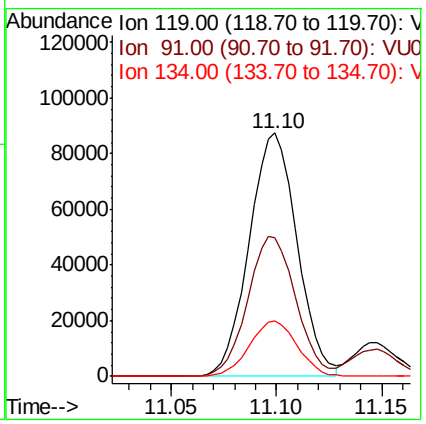


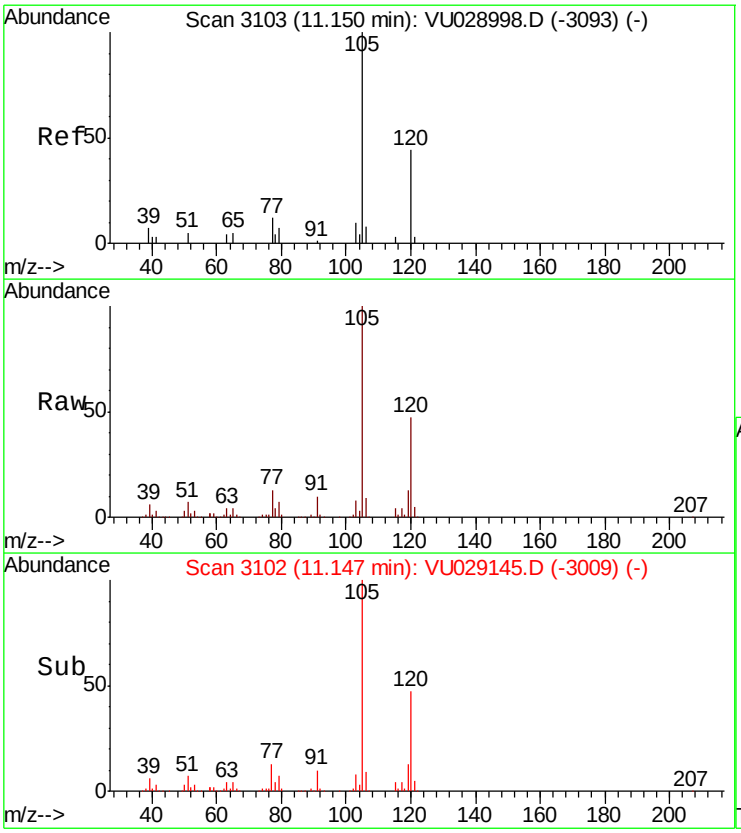
#83
tert-Butylbenzene
Concen: 17.820 ug/l
RT: 11.10 min Scan# 3087
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Instrument :
MSVOA_U
ClientSampleId :
VU0112WBS01

Tgt Ion:119 Resp: 138413

Ion	Ratio	Lower	Upper
119	100		
91	57.5	28.2	84.6
134	22.7	11.3	33.8

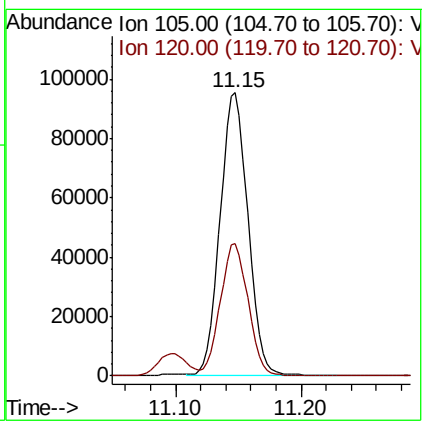


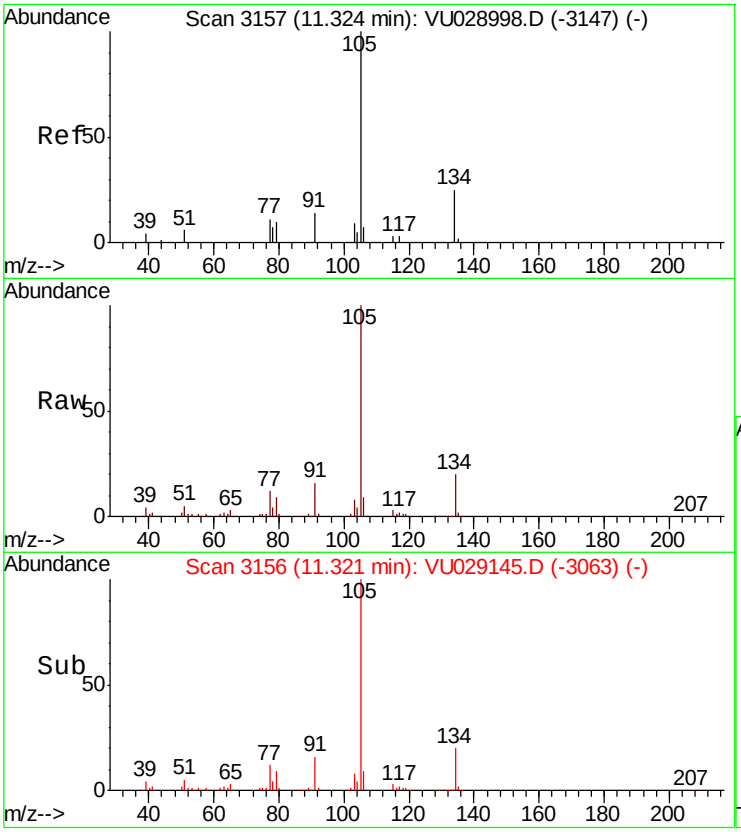


#84
1,2,4-Trimethylbenzene
Concen: 18.690 ug/l
RT: 11.15 min Scan# 3102
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Tgt Ion:105 Resp: 147052

Ion	Ratio	Lower	Upper
105	100		
120	46.2	23.1	69.3



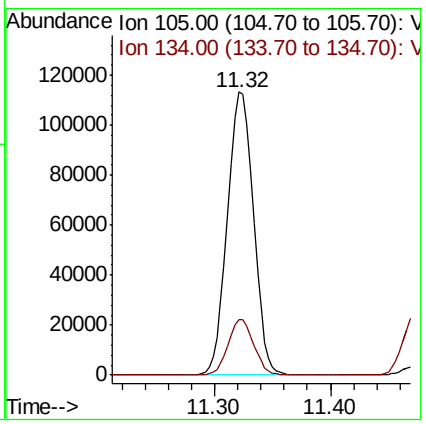


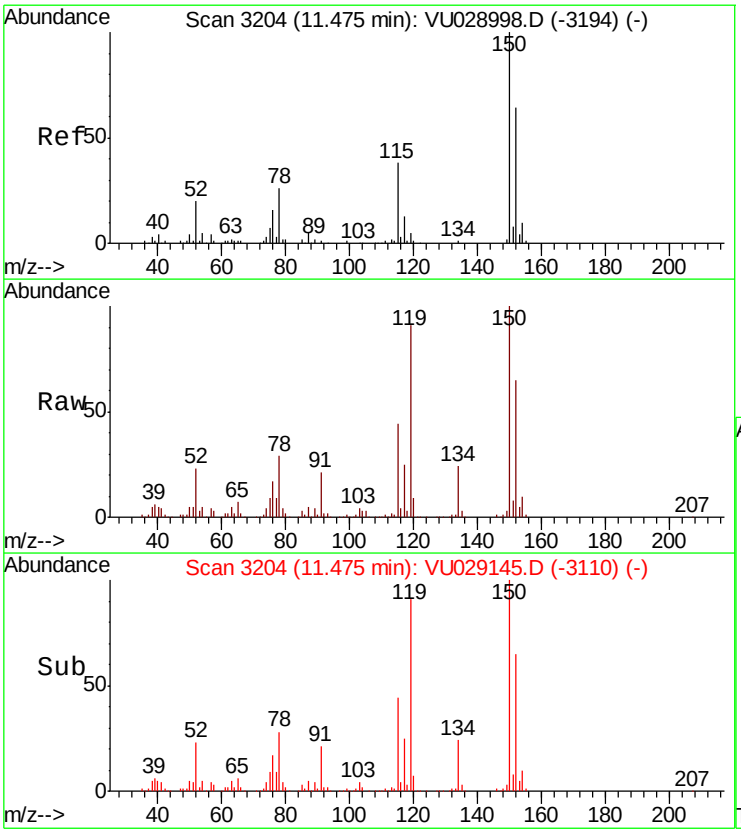
#85
sec-Butylbenzene
Concen: 18.745 ug/l
RT: 11.32 min Scan# 3156
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Instrument :
MSVOA_U
ClientSampleId :
VU0112WBS01

Tgt Ion:105 Resp: 176083

Ion	Ratio	Lower	Upper
105	100		
134	19.3	9.7	29.1

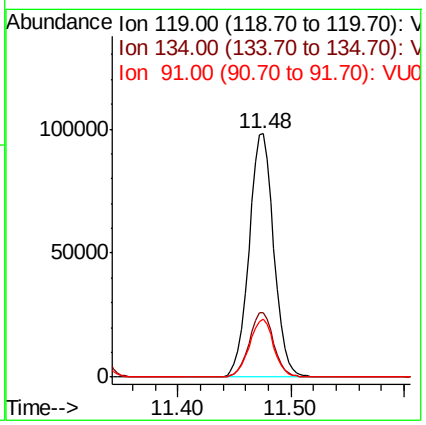


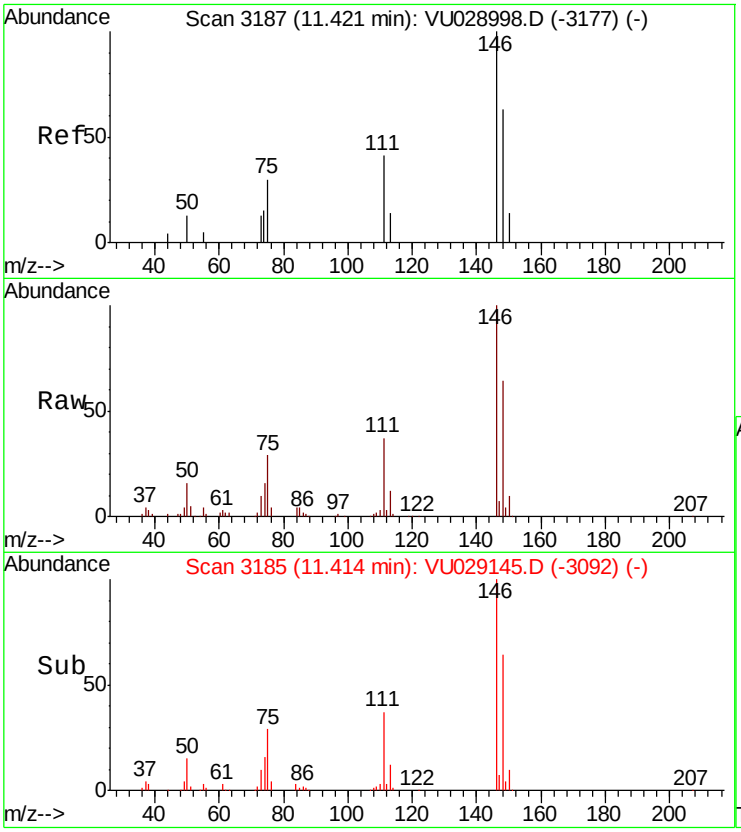


#86
p-Isopropyltoluene
Concen: 18.559 ug/l
RT: 11.48 min Scan# 3204
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Tgt Ion:119 Resp: 148555

Ion	Ratio	Lower	Upper
119	100		
134	26.3	13.5	40.4
91	23.5	11.3	33.8



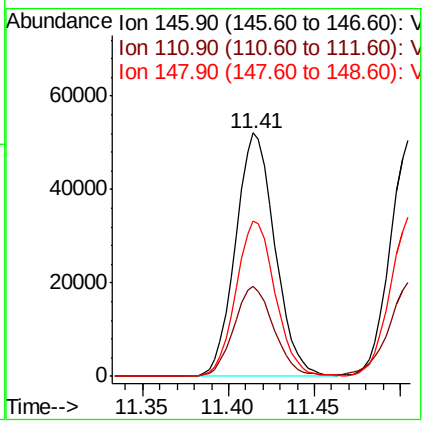


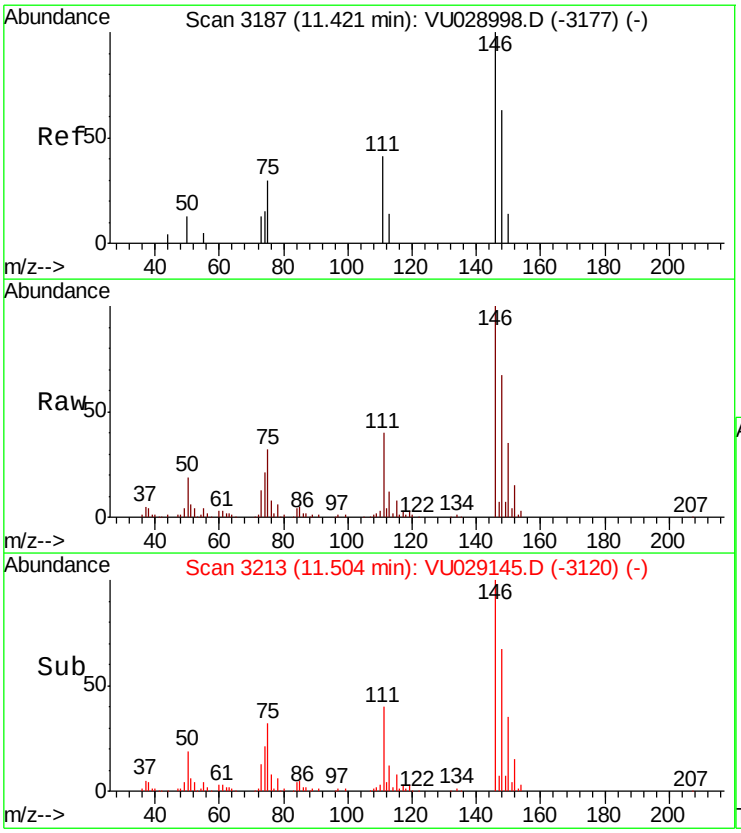
#87
1,3-Dichlorobenzene
Concen: 18.464 ug/l
RT: 11.41 min Scan# 3185
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Instrument :
MSVOA_U
ClientSampleId :
VU0112WBS01

Tgt Ion:146 Resp: 83286

Ion	Ratio	Lower	Upper
146	100		
111	37.3	19.3	57.8
148	63.5	32.5	97.5

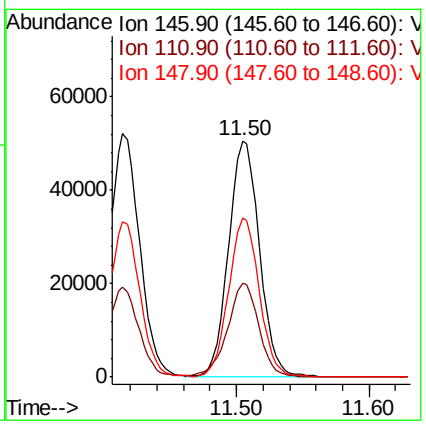


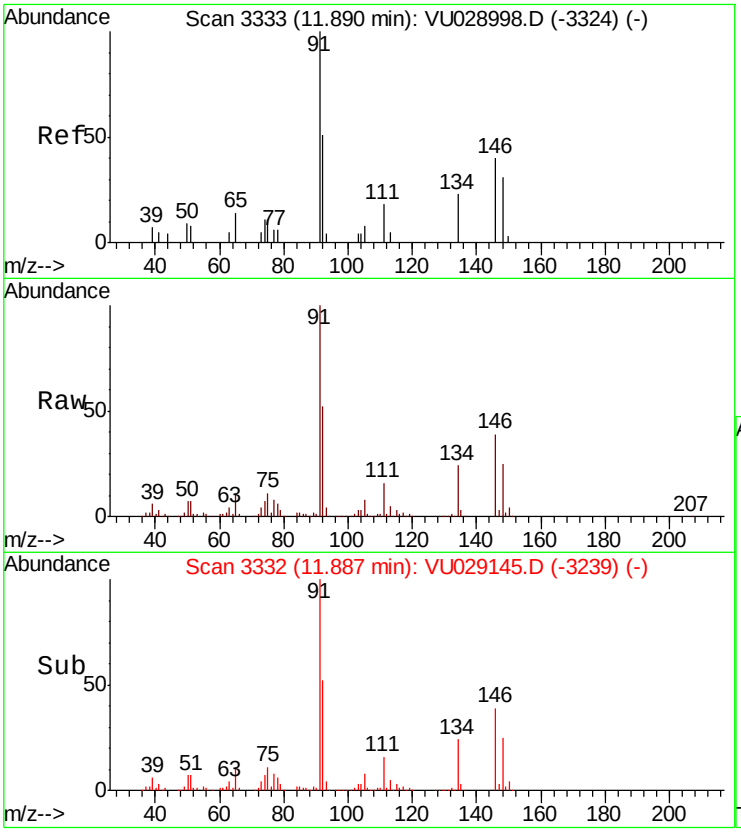


#88
1,4-Dichlorobenzene
Concen: 17.677 ug/l
RT: 11.50 min Scan# 3213
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Tgt Ion:146 Resp: 82305

Ion	Ratio	Lower	Upper
146	100		
111	40.5	19.1	57.3
148	66.8	32.6	98.0



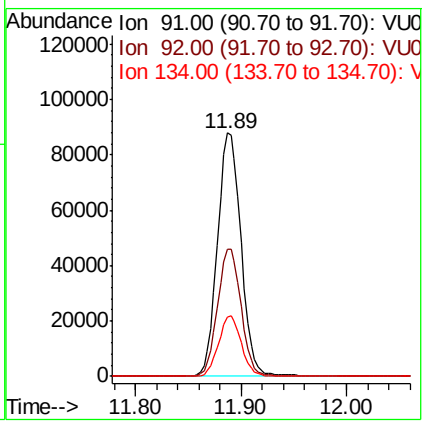


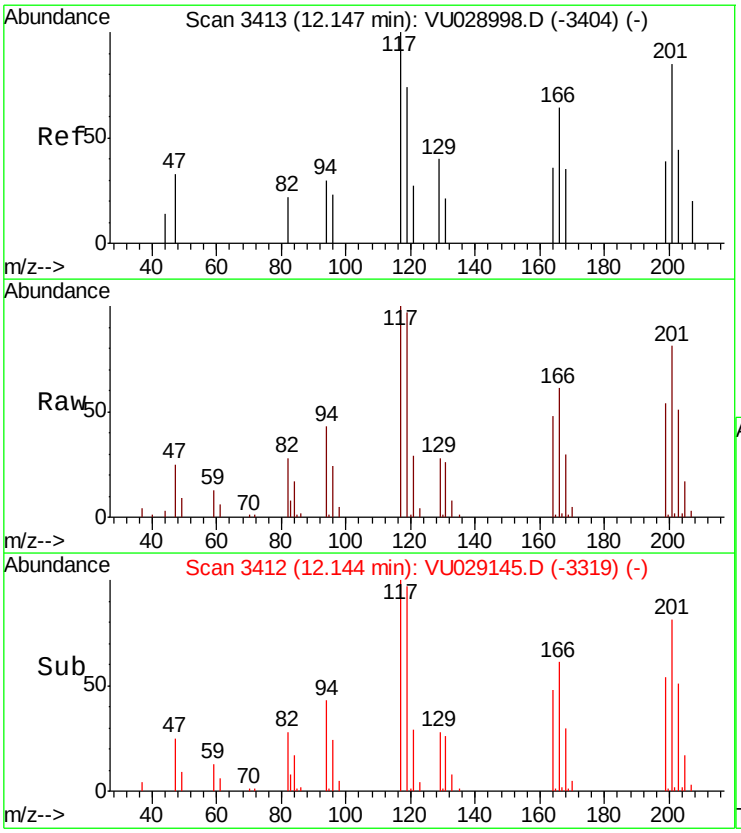
#89
n-Butylbenzene
Concen: 19.011 ug/l
RT: 11.89 min Scan# 3332
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Instrument : MSVOA_U
ClientSampleId : VU0112WBS01

Tgt Ion: 91 Resp: 135817

Ion	Ratio	Lower	Upper
91	100		
92	52.3	26.2	78.5
134	23.9	12.6	37.6

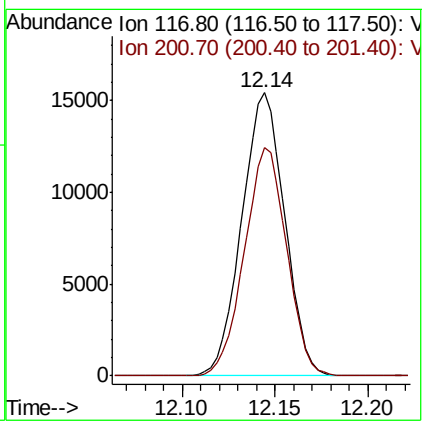


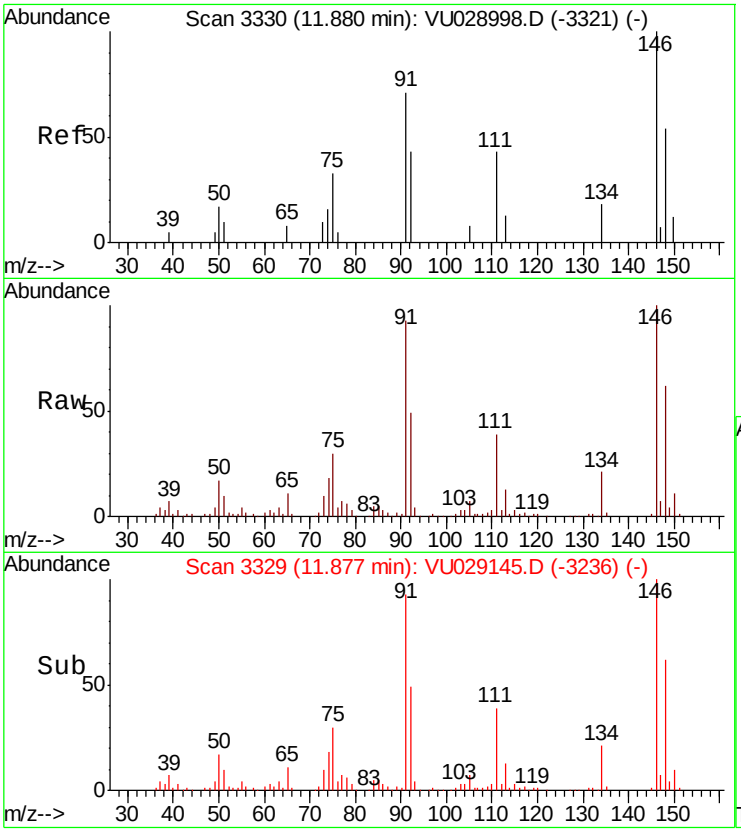


#90
Hexachloroethane
Concen: 18.419 ug/l
RT: 12.14 min Scan# 3412
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Tgt Ion:117 Resp: 24803

Ion	Ratio	Lower	Upper
117	100		
201	79.5	42.4	127.3



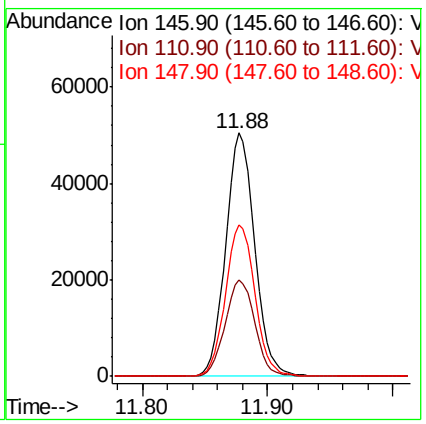


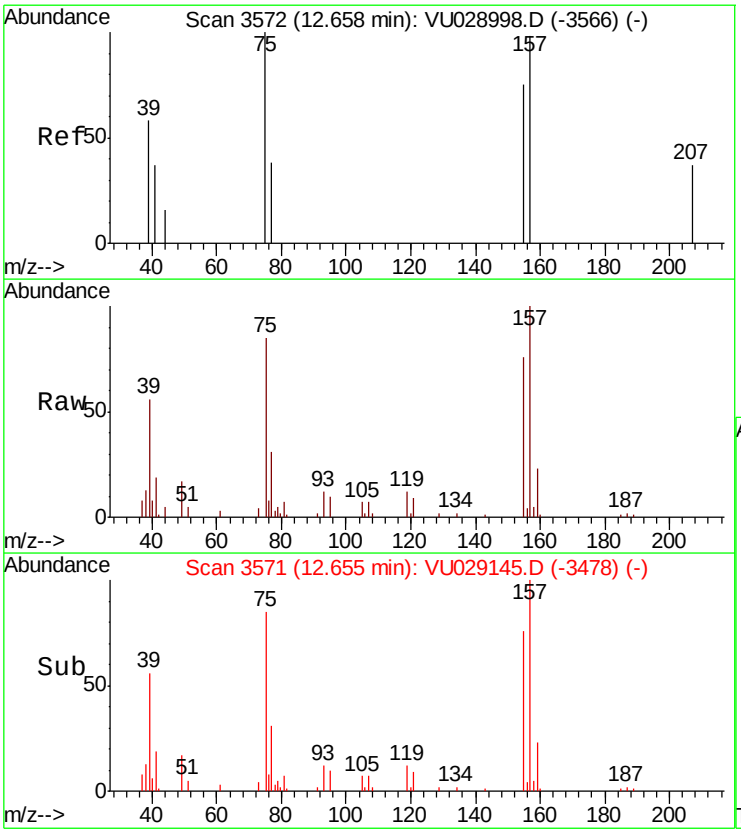
#91
1,2-Dichlorobenzene
Concen: 17.807 ug/l
RT: 11.88 min Scan# 3329
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Instrument : MSVOA_U
ClientSampleId : VU0112WBS01

Tgt Ion:146 Resp: 80903

Ion	Ratio	Lower	Upper
146	100		
111	40.5	20.0	59.9
148	63.5	31.6	94.8

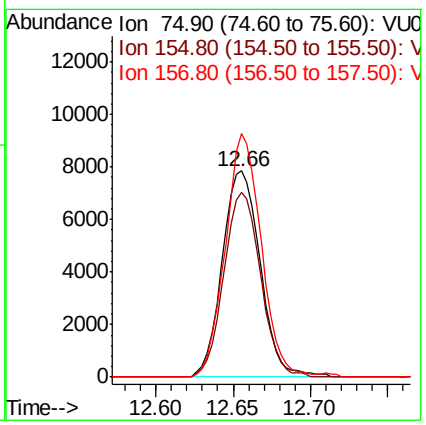


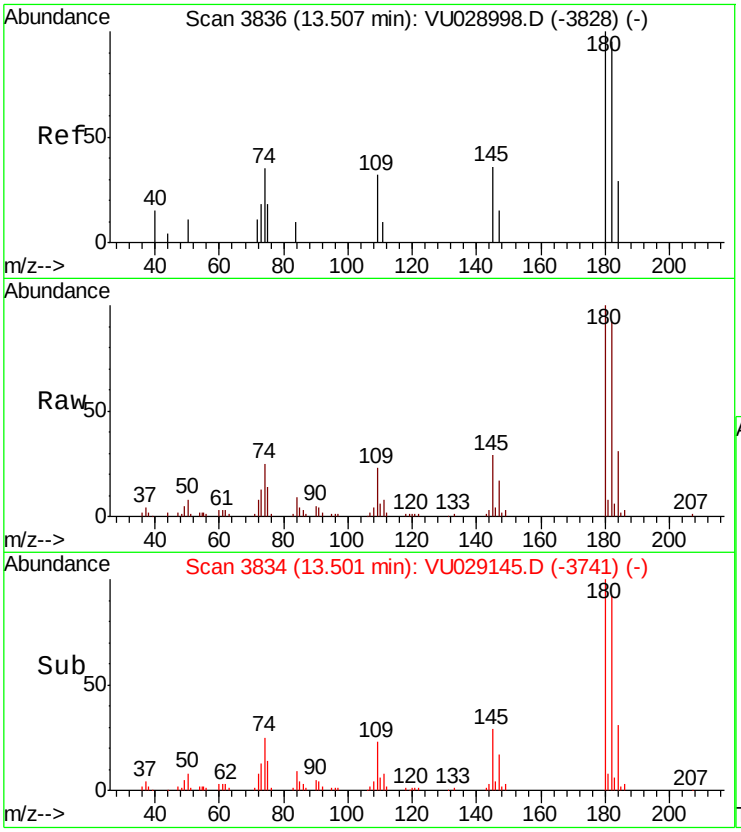


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.393 ug/l
RT: 12.66 min Scan# 3571
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Tgt Ion: 75 Resp: 13380

Ion	Ratio	Lower	Upper
75	100		
155	86.6	46.3	138.8
157	111.3	57.4	172.0



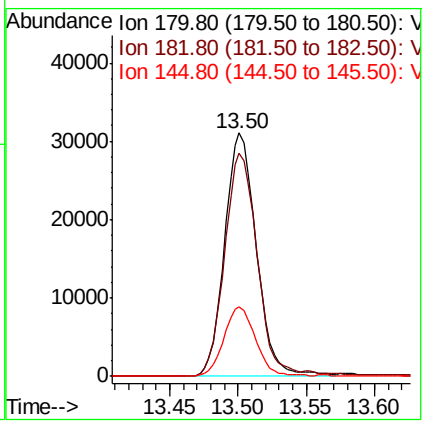


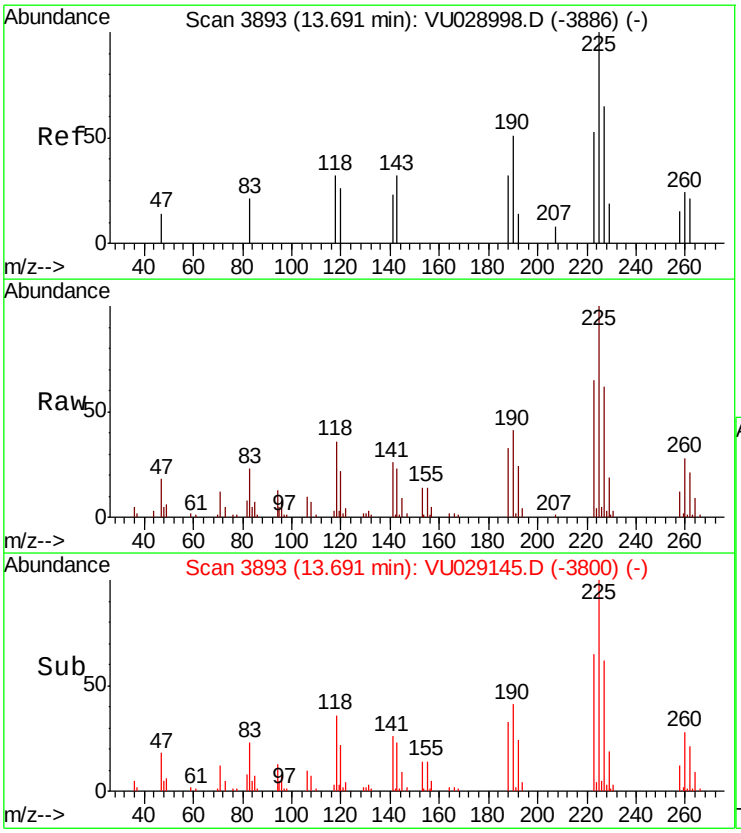
#93
1,2,4-Trichlorobenzene
Concen: 17.381 ug/l
RT: 13.50 min Scan# 3834
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Instrument :
MSVOA_U
ClientSampleId :
VU0112WBS01

Tgt Ion:180 Resp: 50408

Ion	Ratio	Lower	Upper
180	100		
182	95.2	47.5	142.6
145	28.5	14.0	42.0

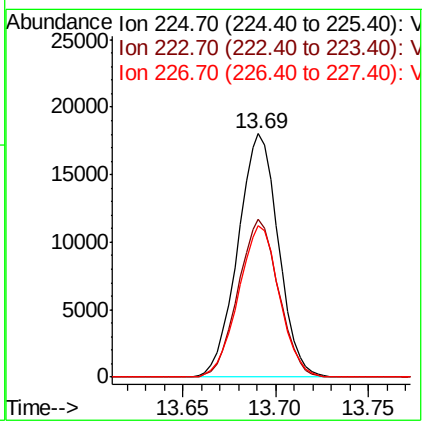


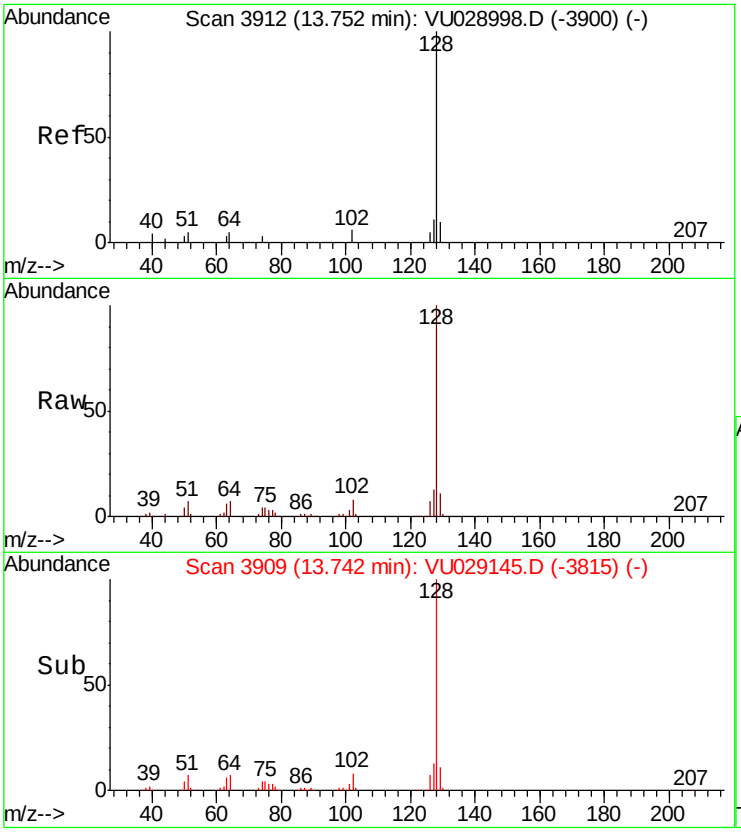


#94
Hexachlorobutadiene
Concen: 20.709 ug/l
RT: 13.69 min Scan# 3893
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Tgt Ion:225 Resp: 27472

Ion	Ratio	Lower	Upper
225	100		
223	64.6	31.4	94.0
227	62.5	31.9	95.5



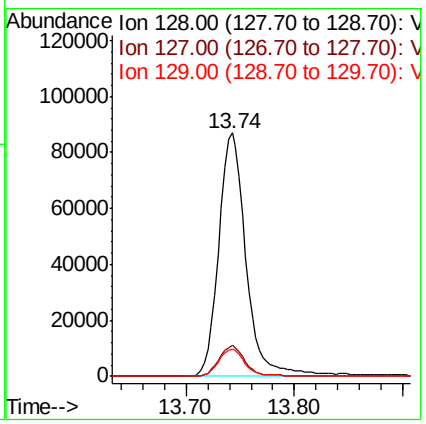


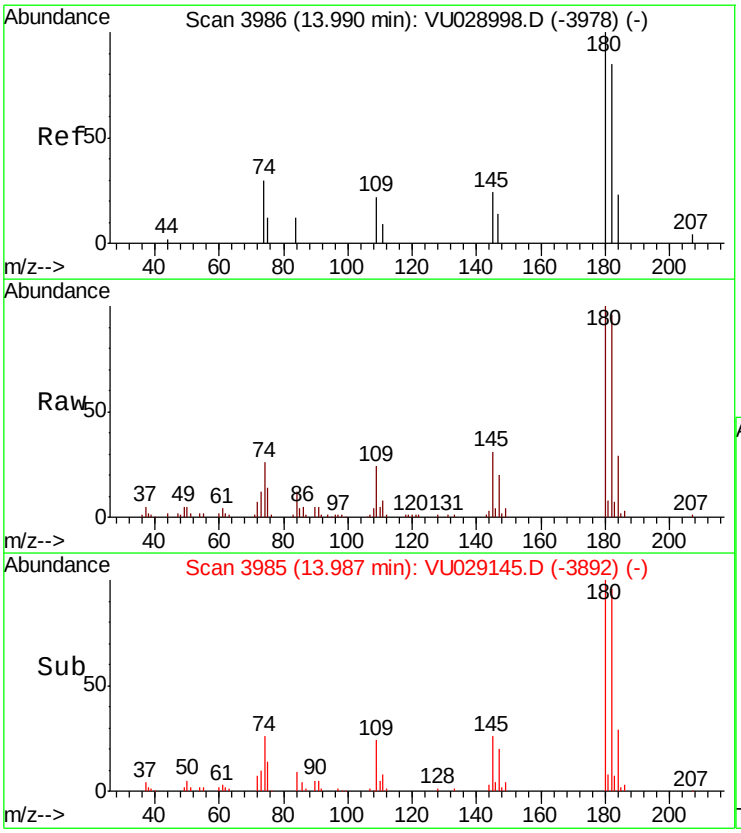
#95
Naphthalene
Concen: 15.521 ug/l
RT: 13.74 min Scan# 3909
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Instrument : MSVOA_U
ClientSampleId : VU0112WBS01

Tgt Ion:128 Resp: 153129

Ion	Ratio	Lower	Upper
128	100		
127	12.5	10.1	15.1
129	10.3	8.5	12.7





#96
1,2,3-Trichlorobenzene
Concen: 17.639 ug/l
RT: 13.99 min Scan# 3985
Delta R.T. 0.00 min
Lab File: VU029145.D
Acq: 11 Jan 2019 16:41

Tgt Ion:180 Resp: 51143

Ion	Ratio	Lower	Upper
180	100		
182	96.9	48.1	144.3
145	30.5	14.8	44.4