Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU030719\

Quantitation Report (Not Reviewed)

Data File : VU029835.D
Acq On : 06 Mar 2019 11:41
Operator : JC/SP
Sample : VSTDICC015
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDICC015

Quant Time: Mar 07 01:06:38 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U030719DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Thu Mar 07 01:00:11 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	5.74	96	67479	1.00	ug/l	0.00
System Monitoring Compounds						
57) 4-Bromofluorobenzene	10.31	95	24061	0.99	ug/l	0.00
Spiked Amount 1.000			Recovery = 99.00%			
68) 1,2-Dichlorobenzene-d4	11.86	152	29414	1.05	ug/l	0.00
Spiked Amount 1.000			Recovery = 105.00%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	325089	14.398	ug/l	100
3) Chloromethane	1.33	50	273601	13.608	ug/l	99
4) Vinyl Chloride	1.40	62	332034	14.680	ug/l	99
5) Bromomethane	1.62	94	192542	12.466	ug/l	99
6) Chloroethane	1.69	64	196482	14.487	ug/l	96
7) Trichlorofluoromethane	1.88	101	451351	14.644	ug/l	98
8) 1,1,2-Trichloro-1,2,2-trif	2.28	101	260987	14.555	ug/l	99
9) 1,1-Dichloroethene	2.28	96	257801	14.688	ug/l	99
10) Iodomethane	2.41	142	303981	19.977	ug/l	99
11) Allyl Chloride	2.59	41	354721	14.376	ug/l	99
12) Acrylonitrile	2.93	53	107797	28.167	ug/l	99
13) Acetone	2.32	43	210813	66.508	ug/l	99
14) Carbon Disulfide	2.47	76	827507	14.558	ug/l	100
15) Methylene Chloride	2.69	84	285829	13.571	ug/l	99
16) trans-1,2-Dichloroethene	2.97	96	283558	14.301	ug/l	99
17) 1,1-Dichloroethane	3.44	63	473018	14.258	ug/l	99
18) 2-Butanone	4.27	43	335379	77.856	ug/l	98
19) Cyclohexane	4.99	56	348261	13.836	ug/l	100
20) Methylcyclohexane	6.41	83	470875	15.696	ug/l	100
21) 2,2-Dichloropropane	4.22	77	390509	14.401	ug/l	99
22) cis-1,2-Dichloroethene	4.22	96	312362	14.865	ug/l	99
23) Diethyl Ether	2.10	59	193696	14.720	ug/l	100
24) tert-Butyl Alcohol	2.84	59	193829	142.794	ug/l	99
25) Methyl tert-Butyl Ether	3.00	73	646541	14.628	ug/l	100
26) Bromochloromethane	4.54	128	134568	14.425	ug/l	99
27) Chloroform	4.67	83	490654	14.606	ug/l	99
28) 1,1,1-Trichloroethane	4.91	97	422477	14.833	ug/l	99
29) 1,1-Dichloropropene	5.13	75	372251	14.707	ug/l	98
30) Carbon Tetrachloride	5.13	117	378676	15.239	ug/l	97
31) Isopropyl Ether	3.58	45	675945	14.773	ug/l	100
32) Ethyl-t-butyl ether	4.07	59	678147	15.247	ug/l	99
33) Tert-Amyl methyl ether	5.58	73	636105	15.466	ug/l	99
34) Propionitrile	4.33	54	96821	75.560	ug/l	96
35) Benzene	5.38	78	1114084	14.942	ug/l	100
36) 1,2-Dichloroethane	5.40	62	294662	14.469	ug/l	100
37) Trichloroethene	6.18	130	322030	14.792	ug/l	97
38) 1,2-Dichloropropane	6.43	63	283306	15.011	ug/l	100
39) Methacrylonitrile	4.55	41	82071	15.226	ug/l	97
40) Methyl acrylate	4.42	55	131536	15.439	ug/l	100
41) Tetrahydrofuran	4.65	42	81557	28.929	ug/l	98
42) 1-Chlorobutane	5.06	56	506432	15.661	ug/l	98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU030719\

Quantitation Report (Not Reviewed)

Data File : VU029835.D
Acq On : 06 Mar 2019 11:41
Operator : JC/SP
Sample : VSTDICC015
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDICC015

Quant Time: Mar 07 01:06:38 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U030719DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Thu Mar 07 01:00:11 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) Dibromomethane	6.56	93	145832	14.908	ug/l	100
44) Bromodichloromethane	6.75	83	358782	14.935	ug/l	100
45) 4-Methyl-2-Pentanone	7.46	43	795600	77.985	ug/l	100
46) t-1,4-Dichloro-2-butene	10.49	75	161894	36.455	ug/l	91
47) Methyl methacrylate	6.62	69	270303	32.202	ug/l	99
48) Ethyl methacrylate	8.02	69	274363	17.059	ug/l	99
49) Toluene	7.63	92	716509	15.647	ug/l	99
50) t-1,3-Dichloropropene	7.88	75	337945	16.052	ug/l	97
51) cis-1,3-Dichloropropene	7.27	75	408678	15.681	ug/l	99
52) 1,1,2-Trichloroethane	8.06	97	216201	14.932	ug/l	98
53) 1,3-Dichloropropane	8.24	76	354111	14.911	ug/l	99
54) 2-Hexanone	8.36	43	563826	79.576	ug/l	99
55) Dibromochloromethane	8.47	129	270524	15.742	ug/l	100
56) 1,2-Dibromoethane	8.58	107	201141	14.651	ug/l	99
58) Tetrachloroethene	8.22	164	321549	14.461	ug/l	98
59) Chlorobenzene	9.12	112	818976	15.563	ug/l	100
60) 1,1,1,2-Tetrachloroethane	9.21	131	286449	15.174	ug/l	100
61) Pentachloroethane	11.10	117	209636	15.951	ug/l	100
62) Hexachloroethane	12.14	117	227935	16.486	ug/l	96
63) Ethyl Benzene	9.25	91	1385096	16.067	ug/l	100
64) m/p-Xylenes	9.37	106	1111167	32.606	ug/l	99
65) o-Xylene	9.77	106	535892	16.373	ug/l	100
66) Styrene	9.79	104	916102	16.848	ug/l	99
67) Bromoform	9.95	173	163498	16.199	ug/l	100
69) Isopropylbenzene	10.16	105	1411678	16.265	ug/l	100
70) 1,1,2,2-Tetrachloroethane	10.45	83	265812	15.053	ug/l	99
71) 1,2,3-Trichloropropane	10.49	75	161894	12.659	ug/l	91
72) Bromobenzene	10.45	156	360995	15.714	ug/l	98
73) n-propylbenzene	10.58	120	402928	16.514	ug/l	98
74) 2-Chlorotoluene	10.66	126	344899	15.936	ug/l	97
75) 1,3,5-Trimethylbenzene	10.77	105	1202310	16.444	ug/l	100
76) 4-Chlorotoluene	10.77	126	359696	16.297	ug/l	97
77) tert-Butylbenzene	11.10	119	1188309	16.426	ug/l	100
78) 1,2,4-Trimethylbenzene	11.14	105	1231550	16.668	ug/l	100
79) sec-Butylbenzene	11.32	105	1593305	16.618	ug/l	100
80) Nitrobenzene	12.86	77	32447	96.267	ug/l	97
81) p-Isopropyltoluene	11.47	119	1349983	16.819	ug/l	99
82) 1,3-Dichlorobenzene	11.41	146	706283	15.523	ug/l	100
83) 1,4-Dichlorobenzene	11.50	146	705835	15.877	ug/l	99
84) n-Butylbenzene	11.89	91	1239430	16.948	ug/l	100
85) 1,2-Dichlorobenzene	11.87	146	659771	15.378	ug/l	99
86) 1,2-Dibromo-3-Chloropropan	12.65	75	41734	16.553	ug/l	98
87) 1,2,4-Trichlorobenzene	13.50	180	477738	17.388	ug/l	98
88) Hexachlorobutadiene	13.69	225	266143	15.379	ug/l	99
89) Naphthalene	13.74	128	824798	18.781	ug/l	99
90) 1,2,3-Trichlorobenzene	13.98	180	437649	16.956	ug/l	99

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

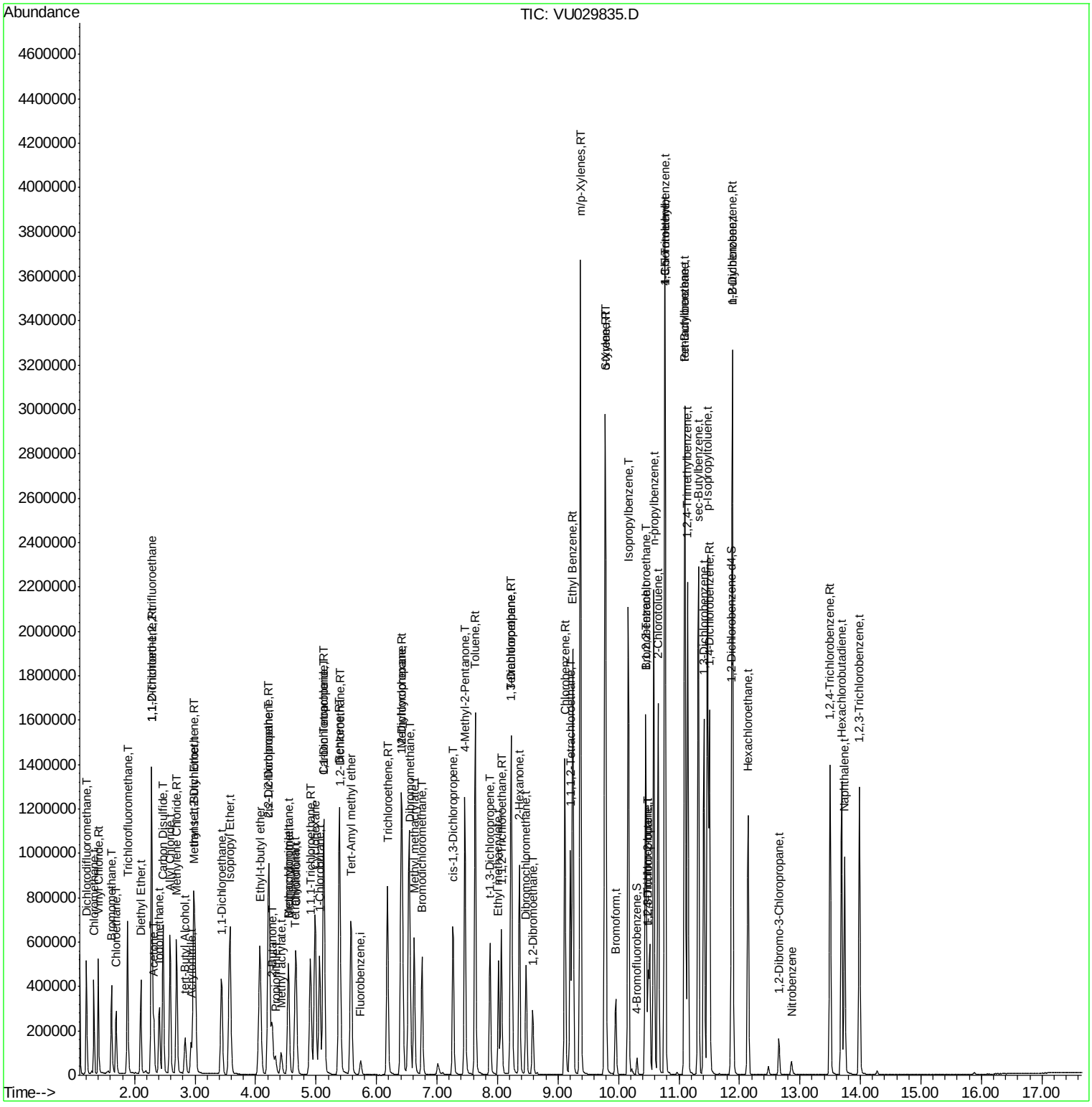
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU030719\

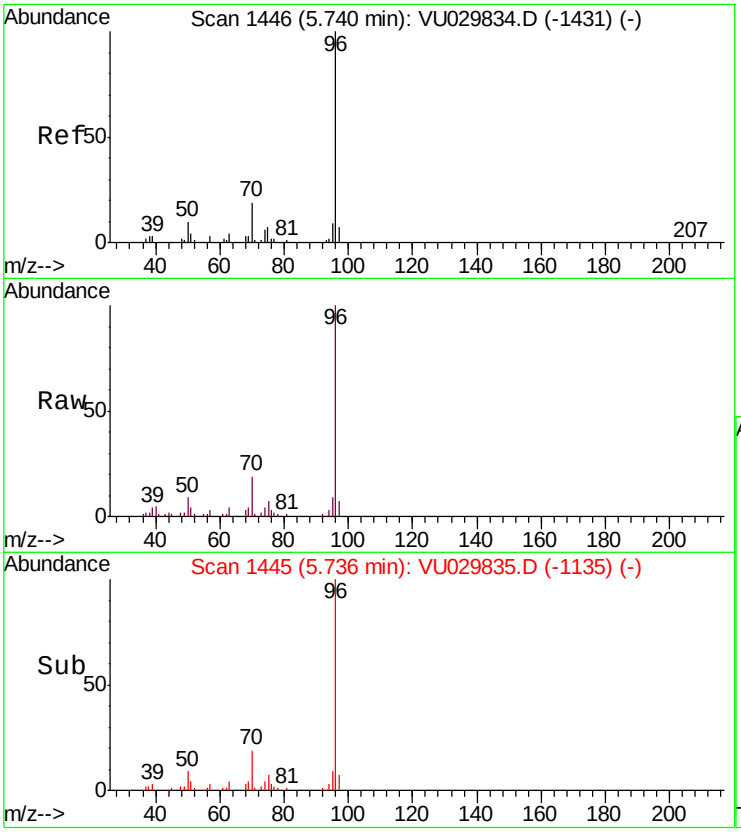
Quantitation Report (Not Reviewed)

Data File : VU029835.D
Acq On : 06 Mar 2019 11:41
Operator : JC/SP
Sample : VSTDICC015
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Quant Time: Mar 07 01:06:38 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U030719DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Thu Mar 07 01:00:11 2019
Response via : Initial Calibration



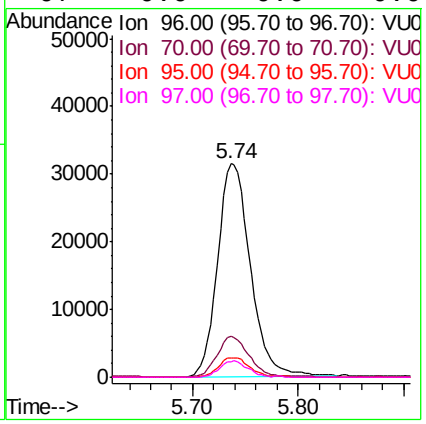


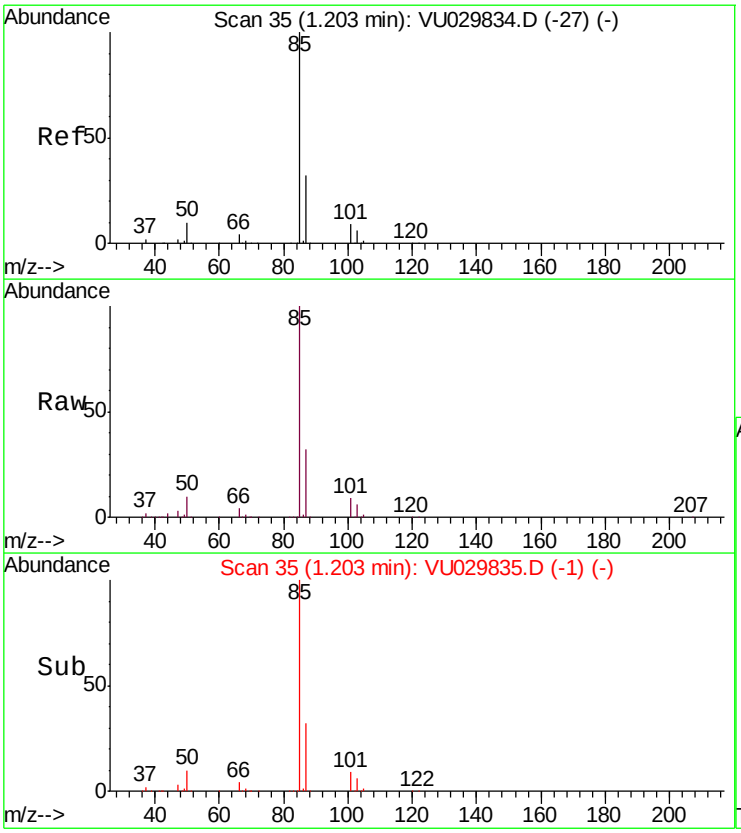
#1
Fluorobenzene
Concen: 1.000 ug/l
RT: 5.74 min Scan# 1445
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 96 Resp: 67479

Ion	Ratio	Lower	Upper
96	100		
70	19.1	14.4	21.6
95	0.0	7.0	10.6#
97	0.0	0.0	0.0

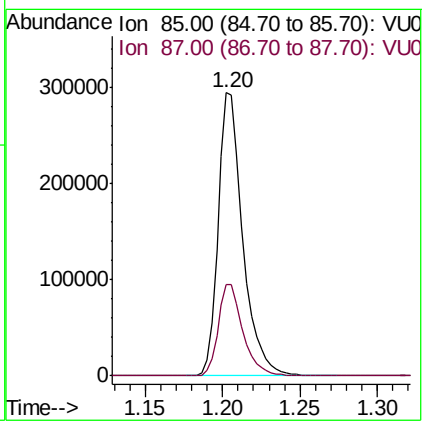


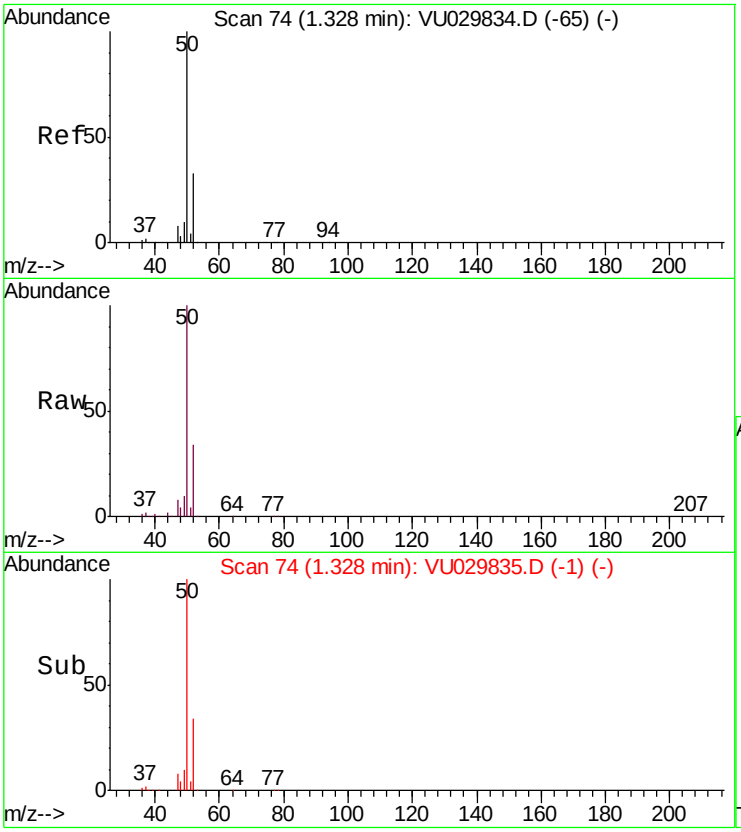


#2
Dichlorodifluoromethane
Concen: 14.398 ug/l
RT: 1.20 min Scan# 35
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Tgt Ion: 85 Resp: 325089

Ion	Ratio	Lower	Upper
85	100		
87	32.4	16.2	48.6



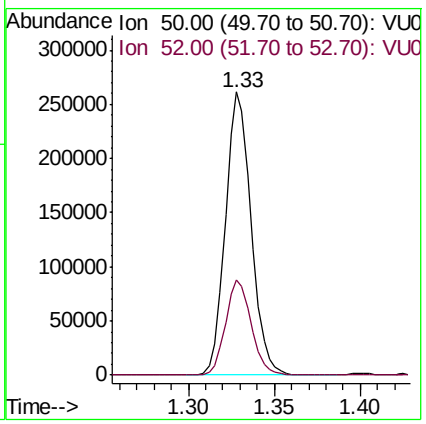


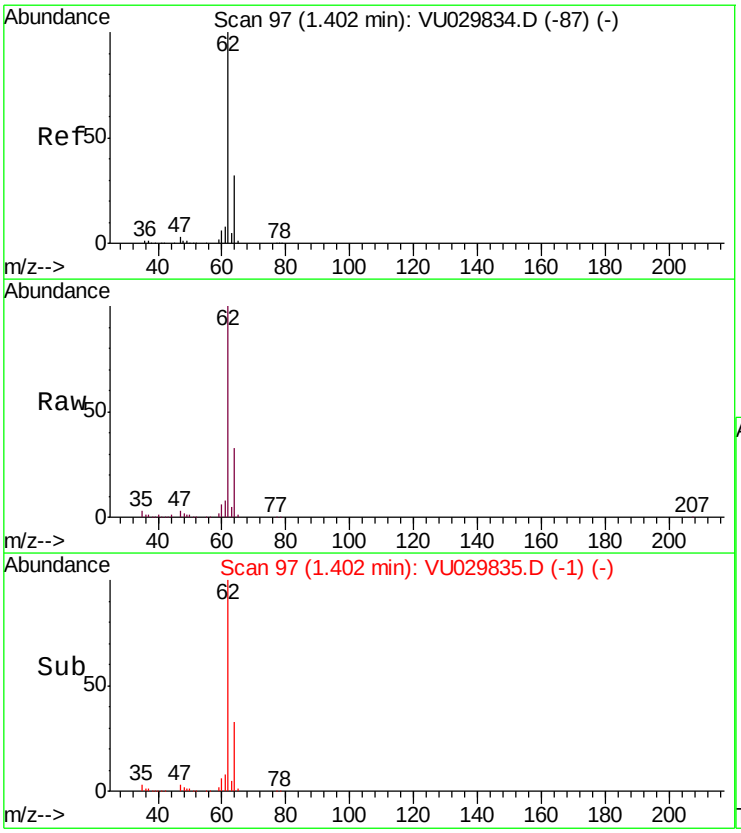
#3
Chloromethane
Concen: 13.608 ug/l
RT: 1.33 min Scan# 74
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 50 Resp: 273601

Ion	Ratio	Lower	Upper
50	100		
52	33.7	26.5	39.7

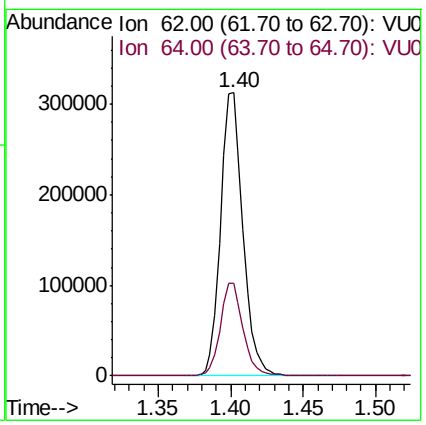


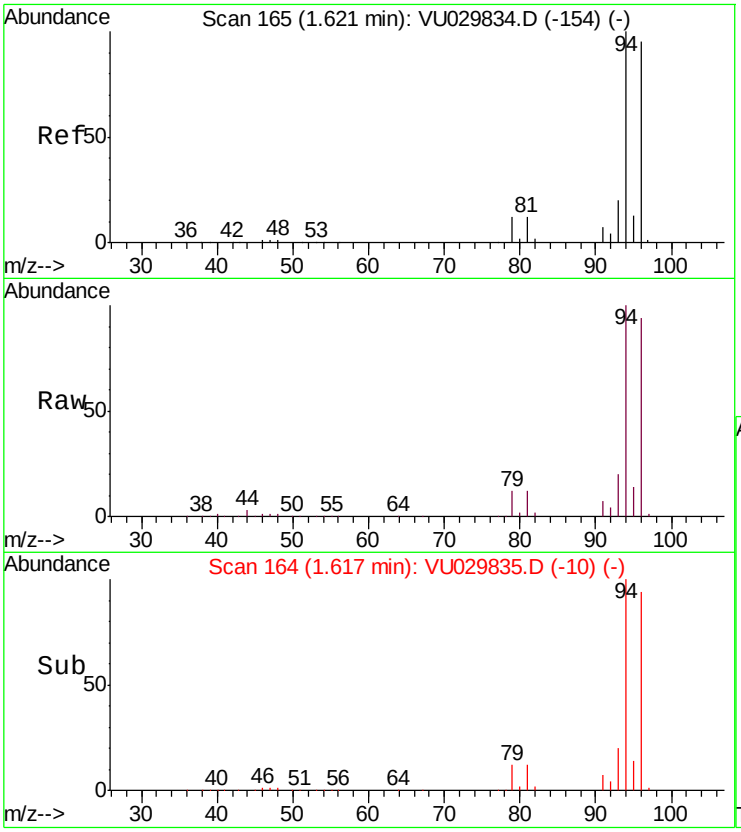


#4
Vinyl Chloride
Concen: 14.680 ug/l
RT: 1.40 min Scan# 97
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Tgt Ion: 62 Resp: 332034

Ion	Ratio	Lower	Upper
62	100		
64	32.4	25.7	38.5



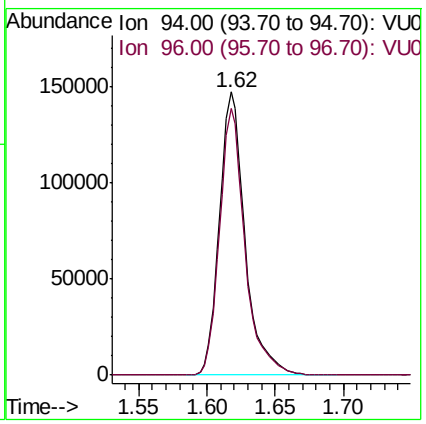


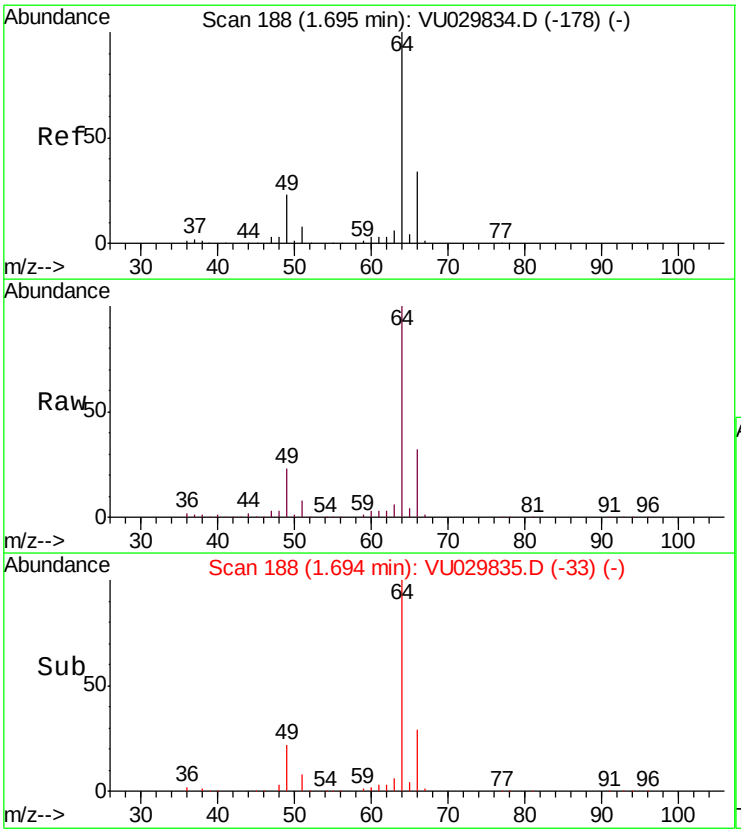
#5
Bromomethane
Concen: 12.466 ug/l
RT: 1.62 min Scan# 164
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 94 Resp: 192542

Ion	Ratio	Lower	Upper
94	100		
96	94.4	76.4	114.6

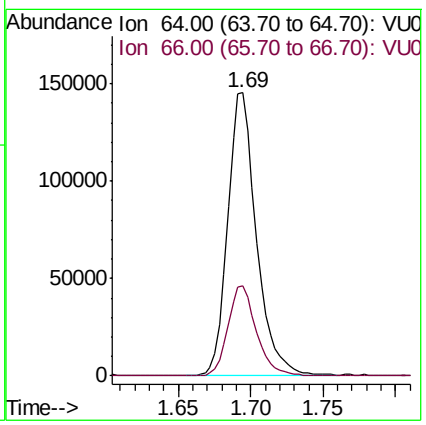


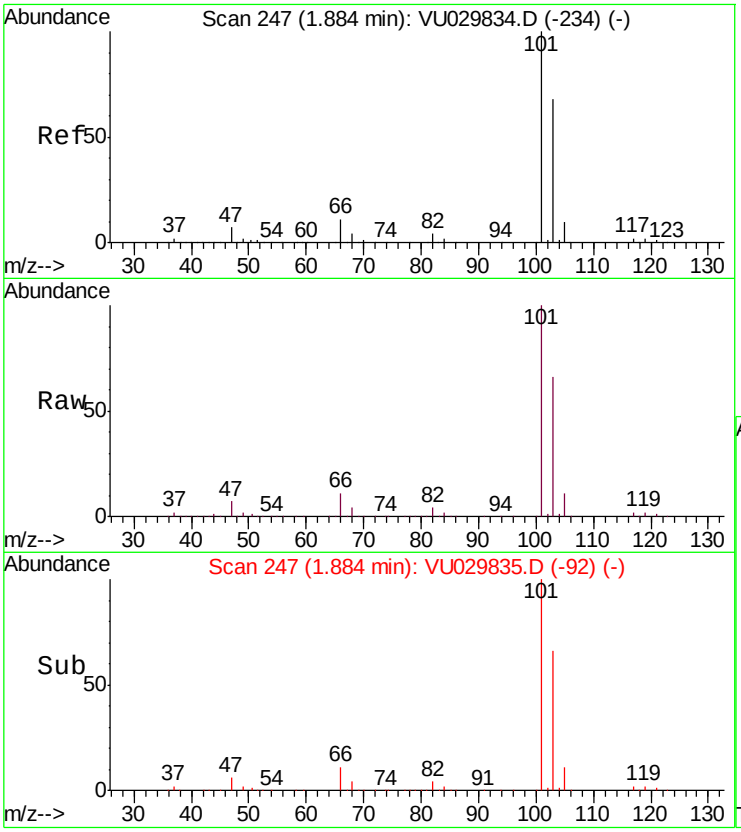


#6
Chloroethane
Concen: 14.487 ug/l
RT: 1.69 min Scan# 188
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Tgt Ion: 64 Resp: 196482

Ion	Ratio	Lower	Upper
64	100		
66	32.0	27.3	40.9



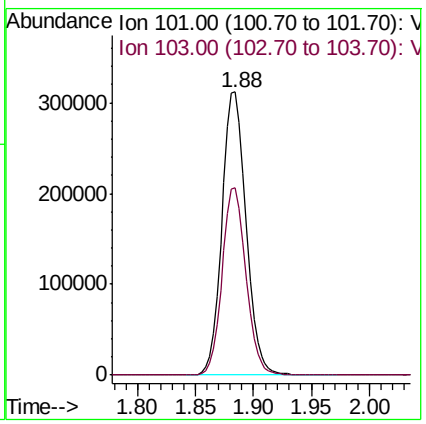


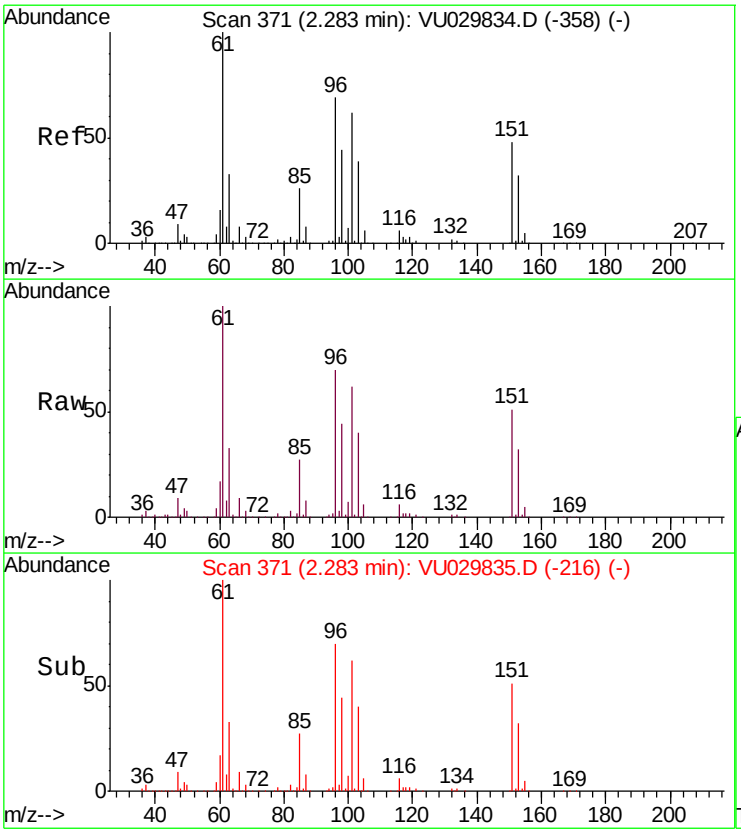
#7
Trichlorofluoromethane
Concen: 14.644 ug/l
RT: 1.88 min Scan# 247
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion:101 Resp: 451351

Ion	Ratio	Lower	Upper
101	100		
103	66.1	54.2	81.2

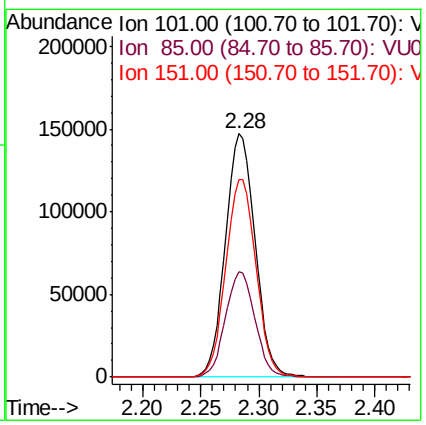


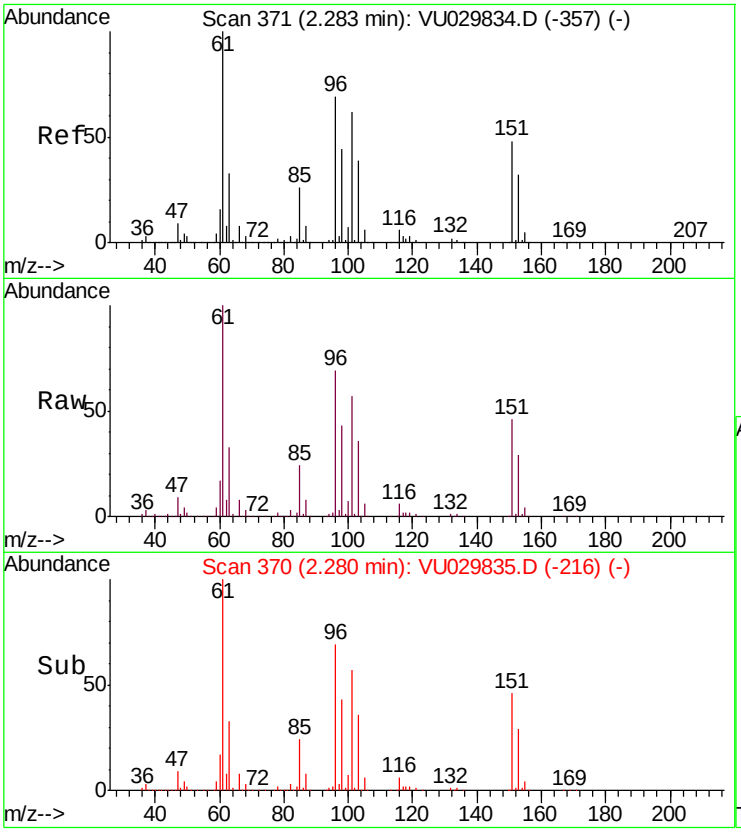


#8
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 14.555 ug/l
RT: 2.28 min Scan# 371
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Tgt Ion:101 Resp: 260987

Ion	Ratio	Lower	Upper
101	100		
85	42.7	33.4	50.0
151	82.1	64.6	97.0



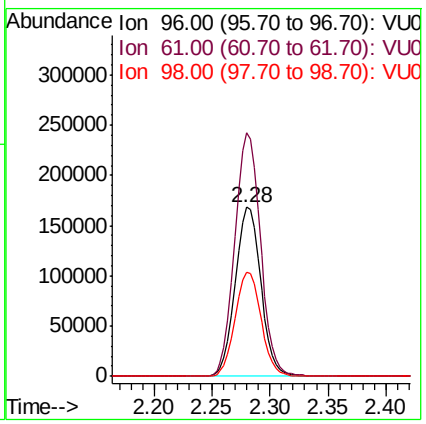


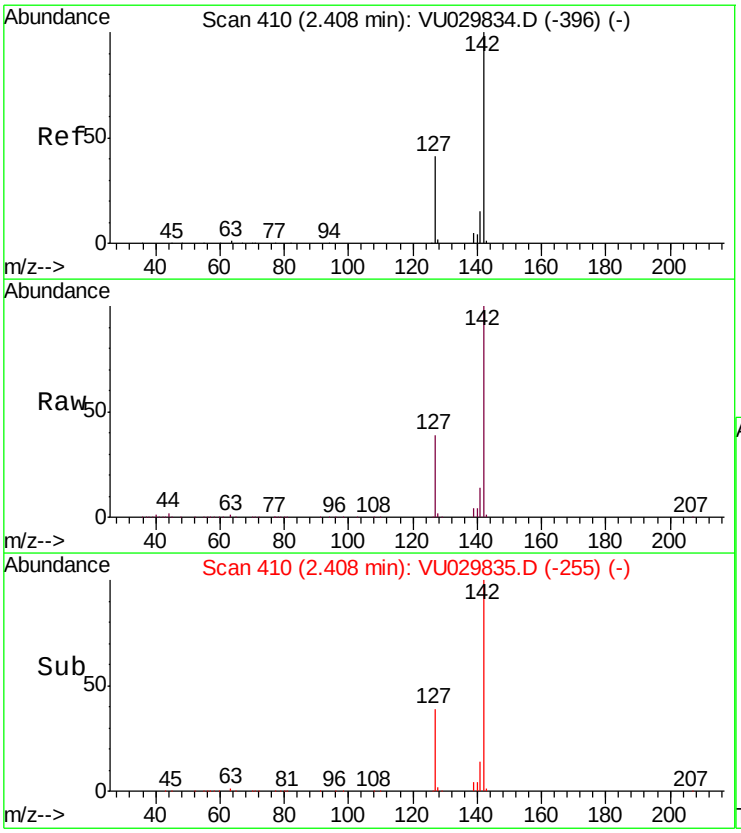
#9
1,1-Dichloroethene
Concen: 14.688 ug/l
RT: 2.28 min Scan# 370
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 96 Resp: 257801

Ion	Ratio	Lower	Upper
96	100		
61	144.1	0.0	435.3
98	61.9	0.0	128.6

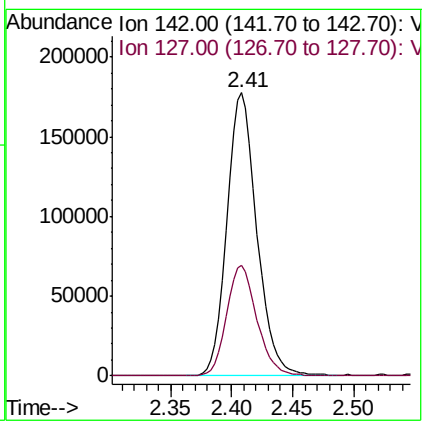


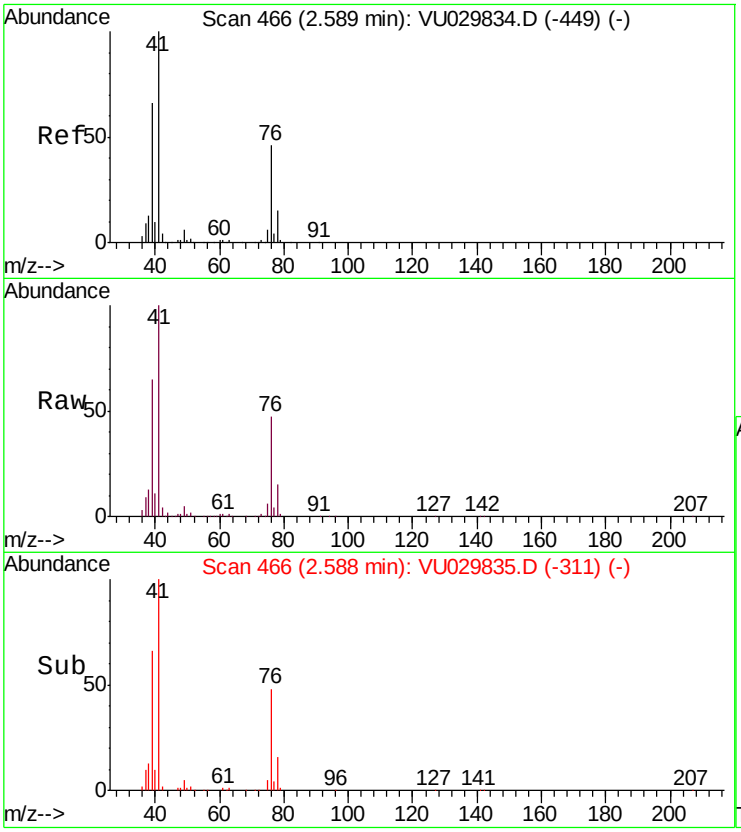


#10
Iodomethane
Concen: 19.977 ug/l
RT: 2.41 min Scan# 410
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Tgt Ion:142 Resp: 303981

Ion	Ratio	Lower	Upper
142	100		
127	39.7	32.3	48.5



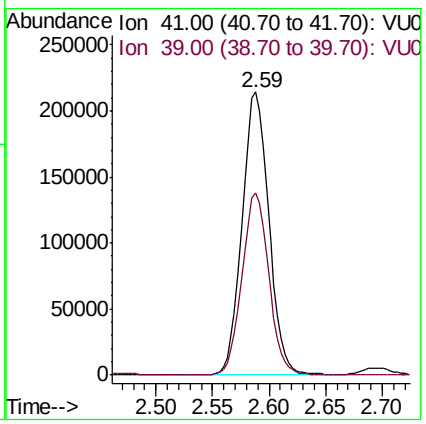


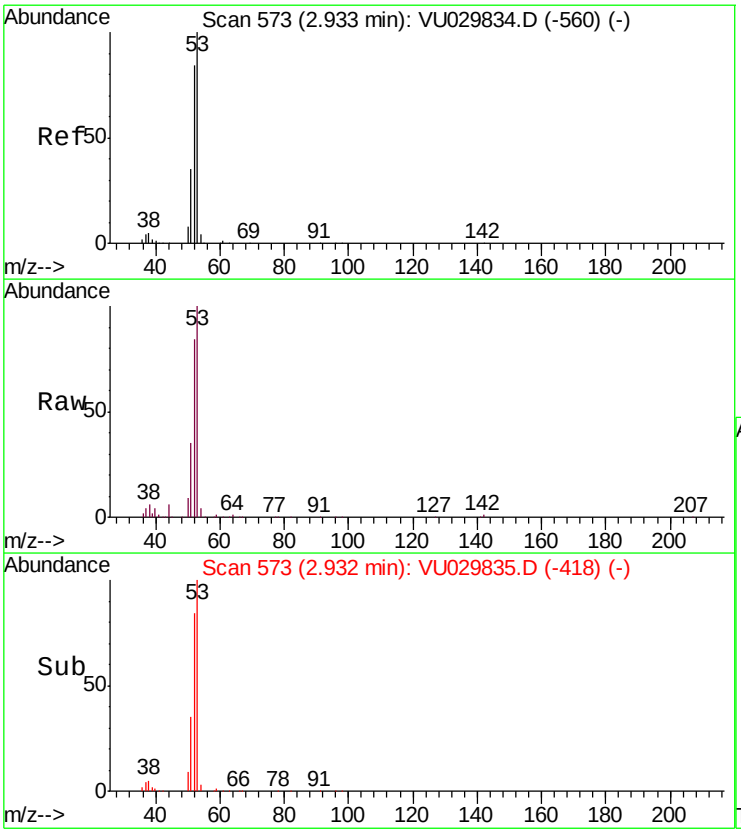
#11
Allyl Chloride
Concen: 14.376 ug/l
RT: 2.59 min Scan# 466
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 41 Resp: 354721

Ion	Ratio	Lower	Upper
41	100		
39	64.1	51.6	77.4

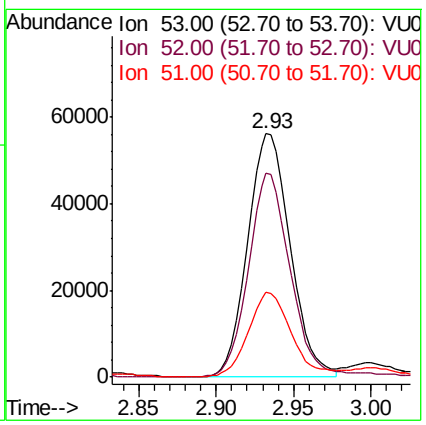


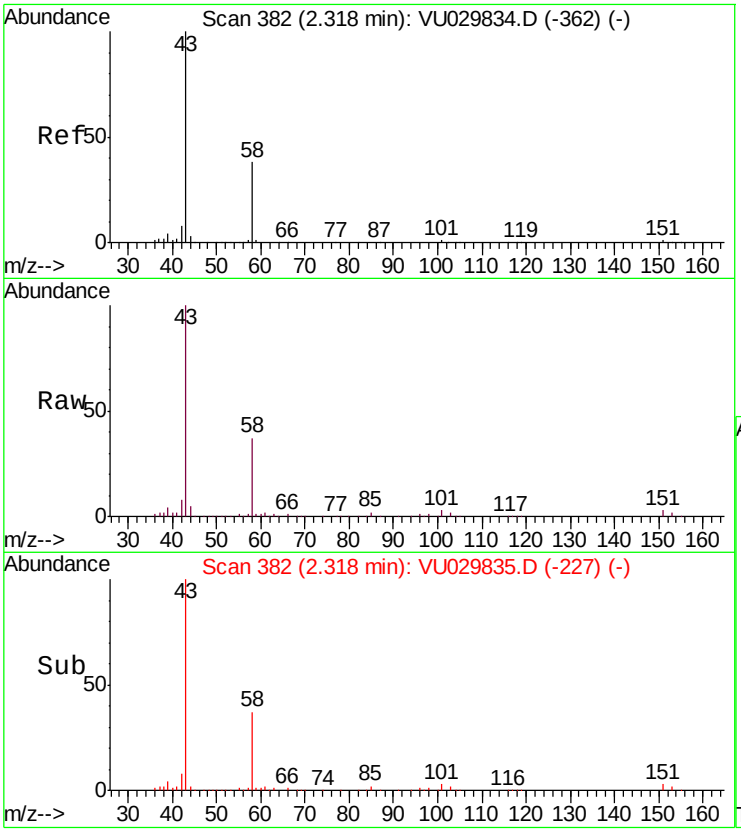


#12
Acrylonitrile
Concen: 28.167 ug/l
RT: 2.93 min Scan# 573
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Tgt Ion: 53 Resp: 107797

Ion	Ratio	Lower	Upper
53	100		
52	83.7	66.5	99.7
51	35.6	28.6	42.8



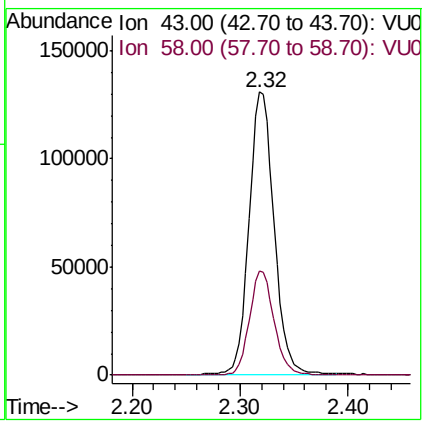


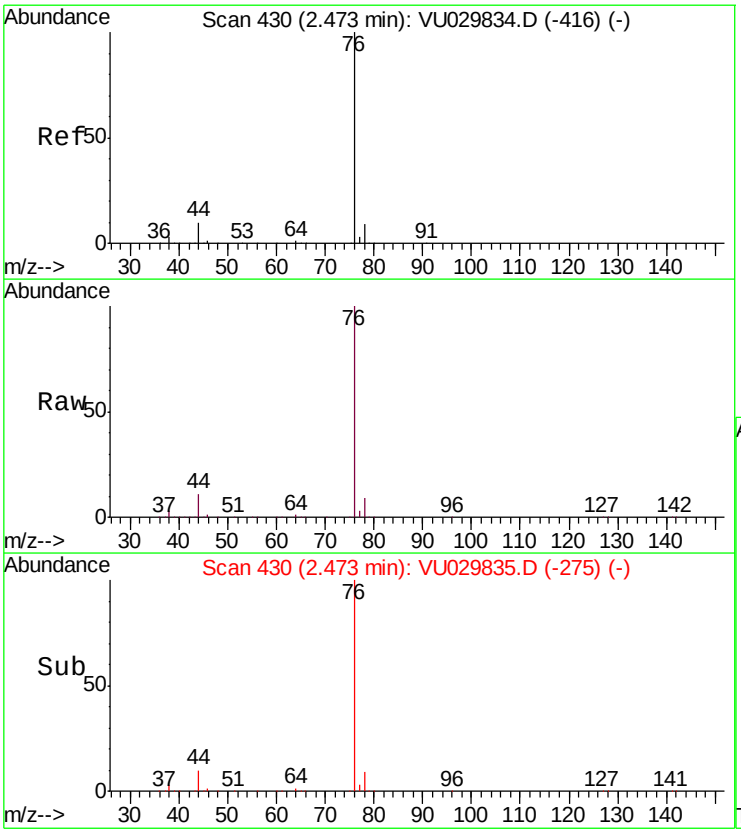
#13
Acetone
Concen: 66.508 ug/l
RT: 2.32 min Scan# 382
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 43 Resp: 210813

Ion	Ratio	Lower	Upper
43	100		
58	37.0	30.2	45.2

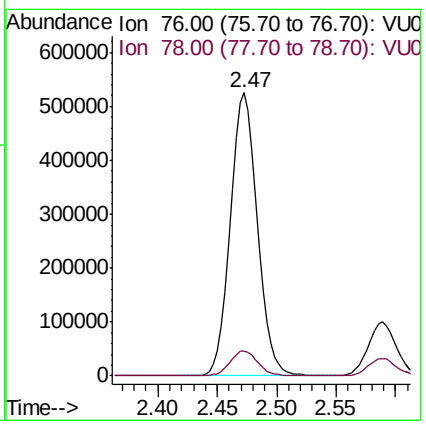


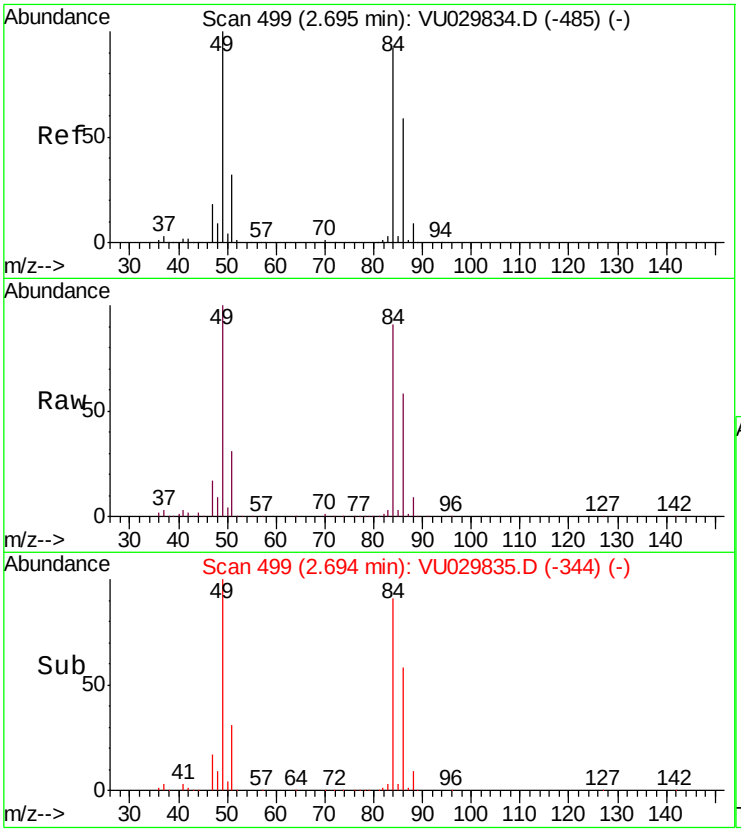


#14
Carbon Disulfide
Concen: 14.558 ug/l
RT: 2.47 min Scan# 430
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Tgt Ion: 76 Resp: 827507

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.2	10.8



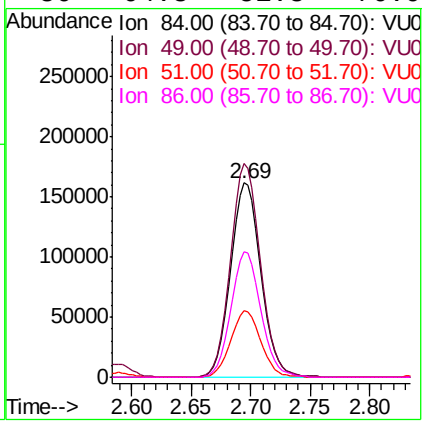


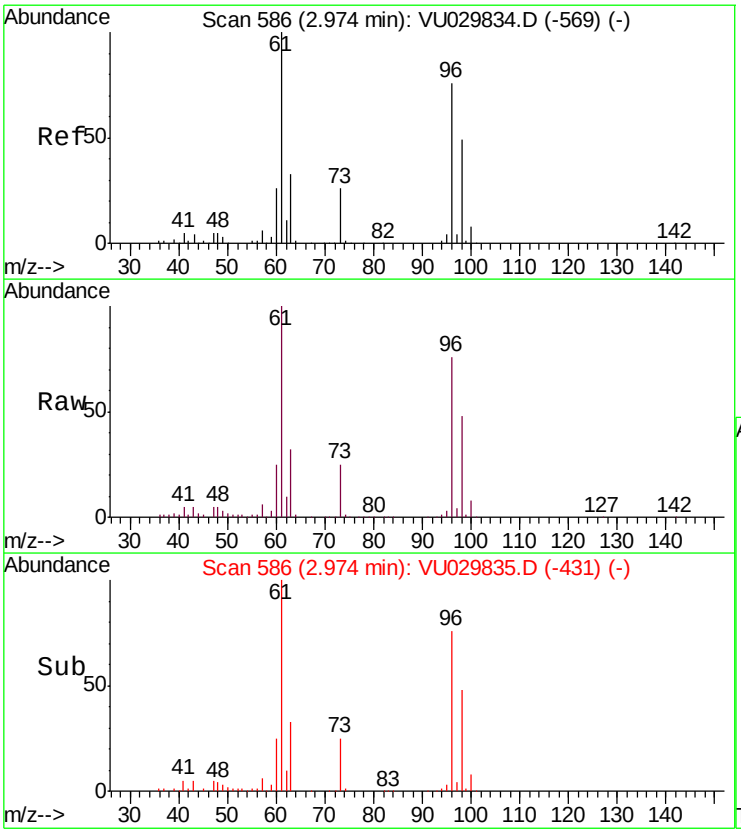
#15
Methylene Chloride
Concen: 13.571 ug/l
RT: 2.69 min Scan# 499
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 84 Resp: 285829

Ion	Ratio	Lower	Upper
84	100		
49	110.0	87.2	130.8
51	34.1	0.0	69.0
86	64.3	51.3	76.9

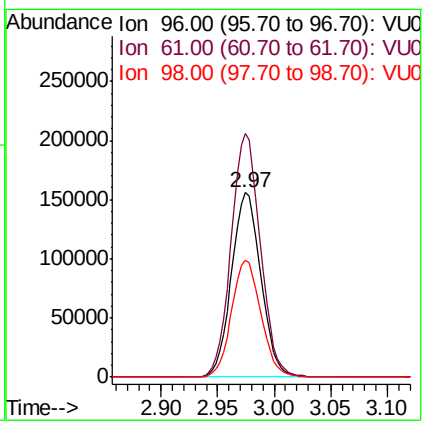


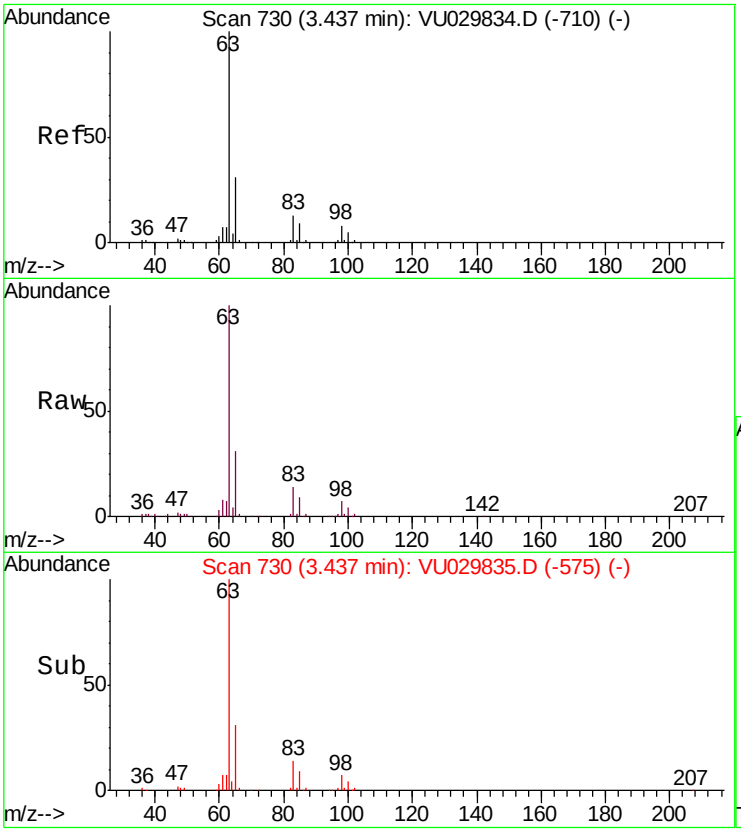


#16
trans-1,2-Dichloroethene
Concen: 14.301 ug/l
RT: 2.97 min Scan# 586
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Tgt Ion: 96 Resp: 283558

Ion	Ratio	Lower	Upper
96	100		
61	132.2	104.7	157.1
98	63.7	50.9	76.3



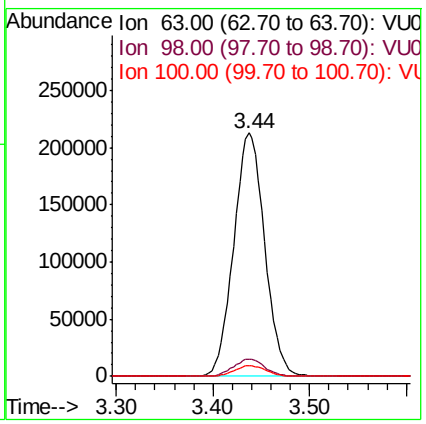


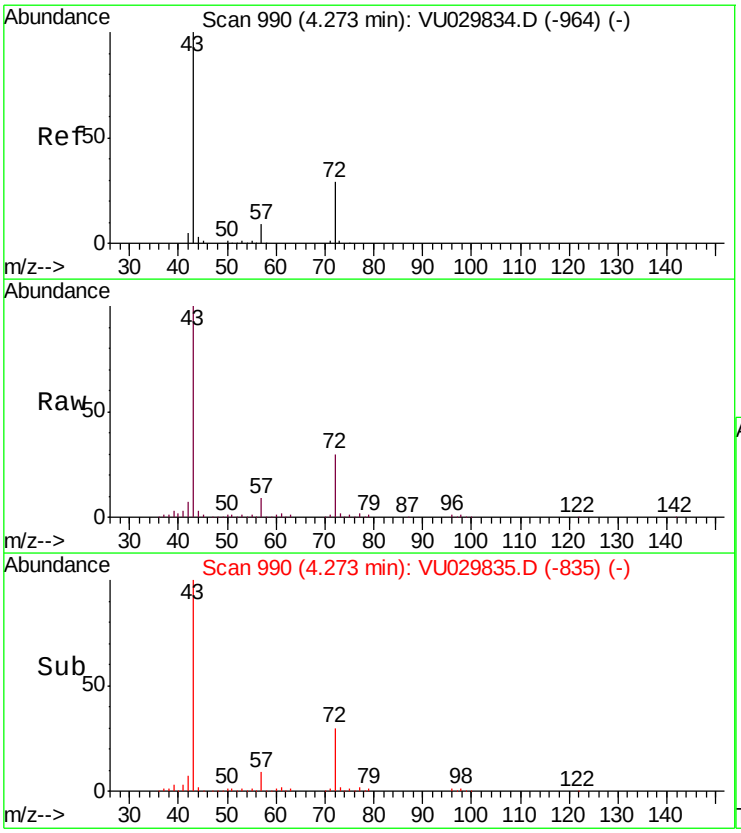
#17
1,1-Dichloroethane
Concen: 14.258 ug/l
RT: 3.44 min Scan# 730
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 63 Resp: 473018

Ion	Ratio	Lower	Upper
63	100		
98	7.1	3.8	11.4
100	4.3	2.4	7.1

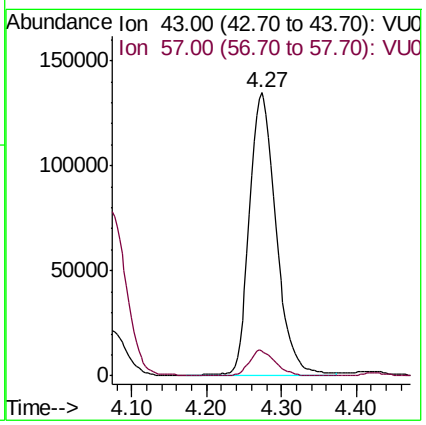


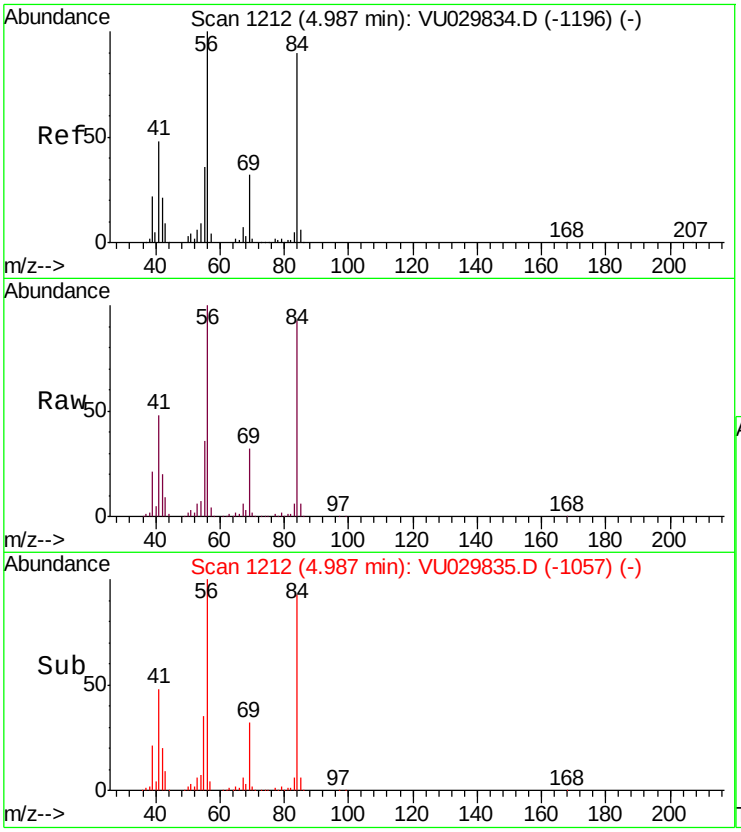


#18
2-Butanone
Concen: 77.856 ug/l
RT: 4.27 min Scan# 990
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Tgt Ion: 43 Resp: 335379

Ion	Ratio	Lower	Upper
43	100		
57	8.5	0.0	18.6



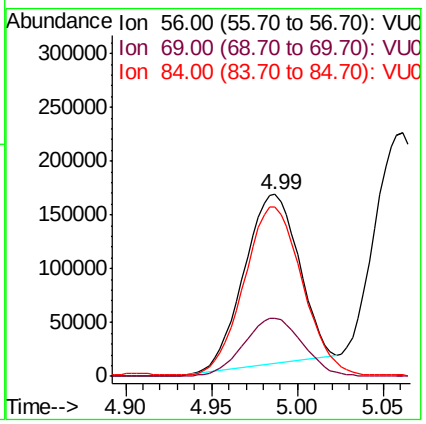


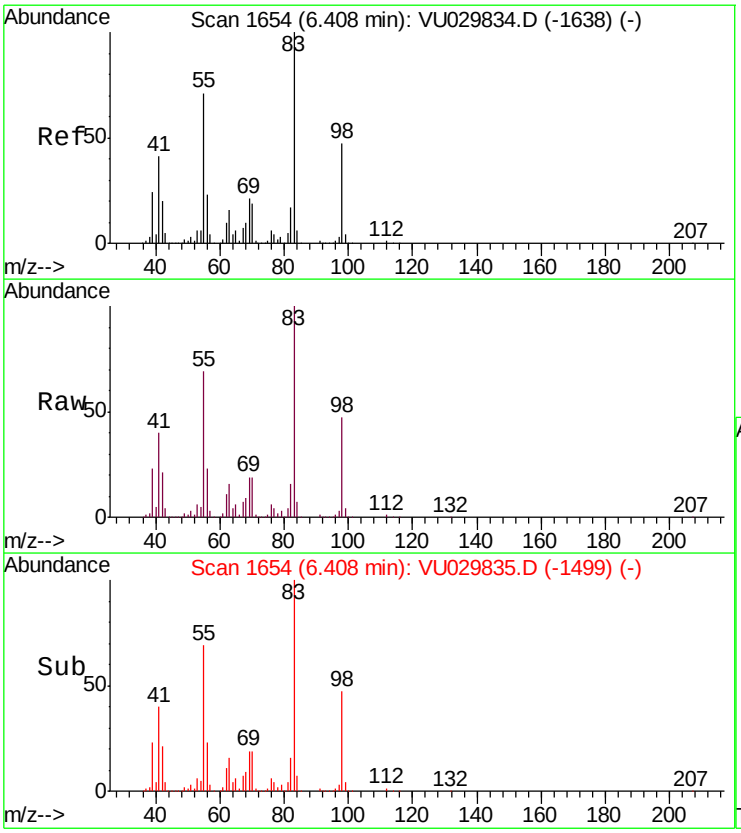
#19
Cyclohexane
Concen: 13.836 ug/l
RT: 4.99 min Scan# 1212
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Instrument : MSVOA_U
ClientSampleId : VSTDICC015

Tgt Ion: 56 Resp: 348261

Ion	Ratio	Lower	Upper
56	100		
69	37.1	29.4	44.2
84	105.8	84.6	127.0

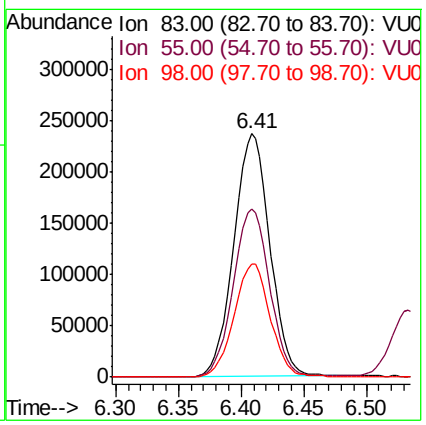


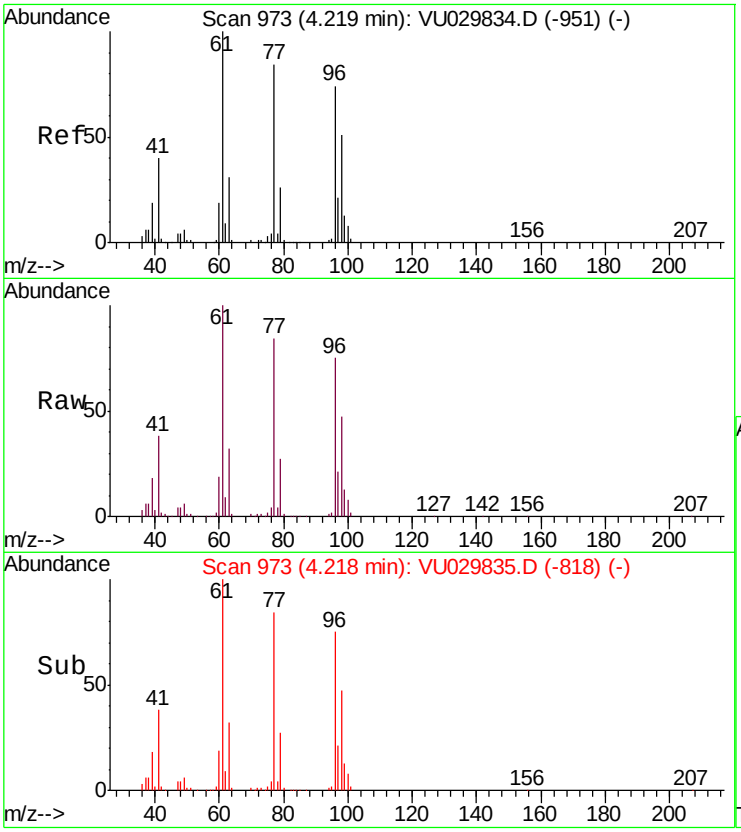


#20
Methylcyclohexane
Concen: 15.696 ug/l
RT: 6.41 min Scan# 1654
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Tgt Ion: 83 Resp: 470875

Ion	Ratio	Lower	Upper
83	100		
55	69.5	55.9	83.9
98	46.5	37.0	55.4



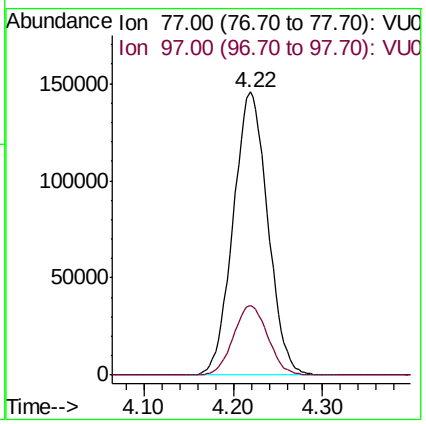


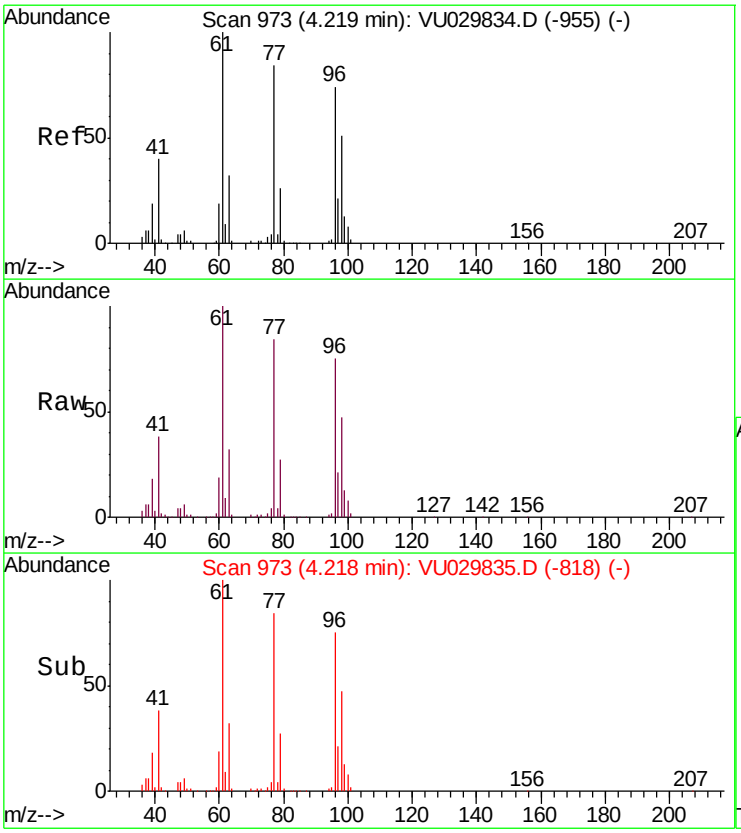
#21
2,2-Dichloropropane
Concen: 14.401 ug/l
RT: 4.22 min Scan# 973
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Instrument : MSVOA_U
ClientSampleId : VSTDICC015

Tgt Ion: 77 Resp: 390509

Ion	Ratio	Lower	Upper
77	100		
97	24.6	20.2	30.2

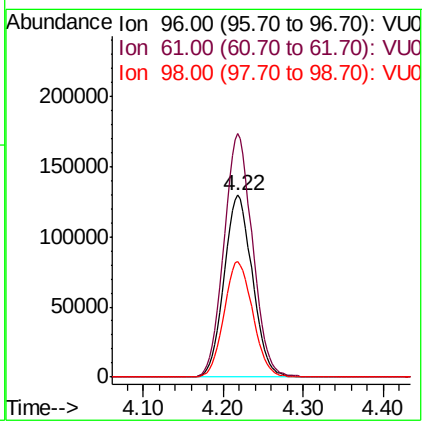


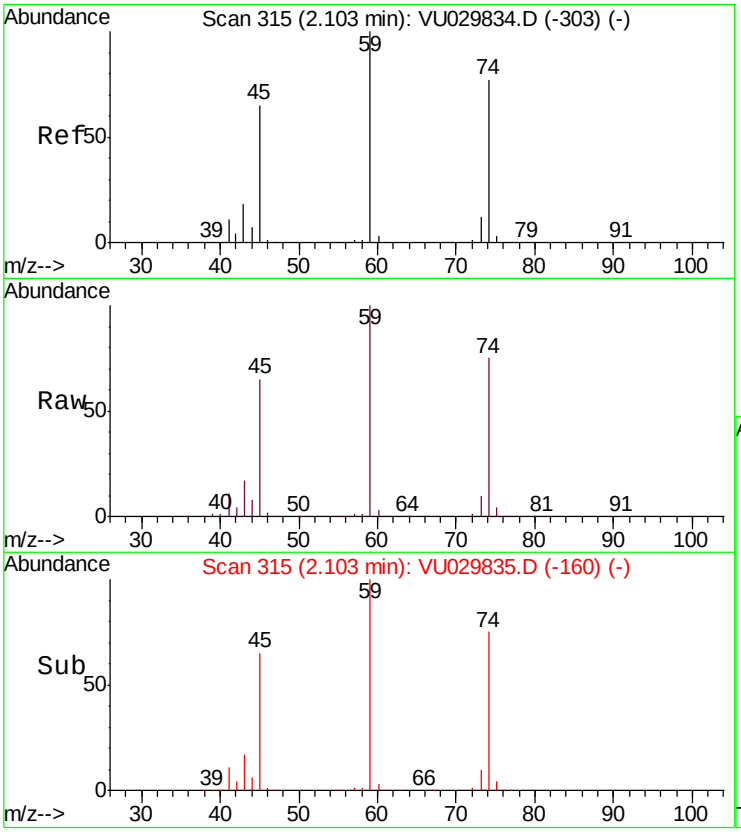


#22
cis-1,2-Dichloroethene
Concen: 14.865 ug/l
RT: 4.22 min Scan# 973
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Tgt Ion: 96 Resp: 312362

Ion	Ratio	Lower	Upper
96	100		
61	135.3	0.0	339.0
98	64.5	33.1	99.5



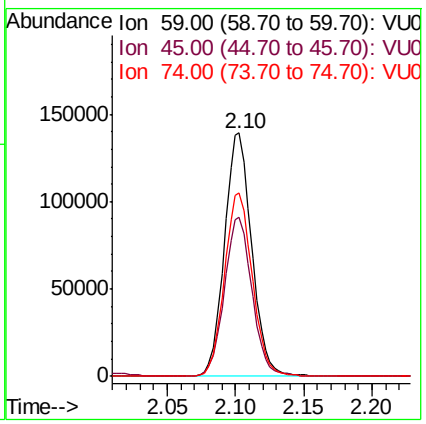


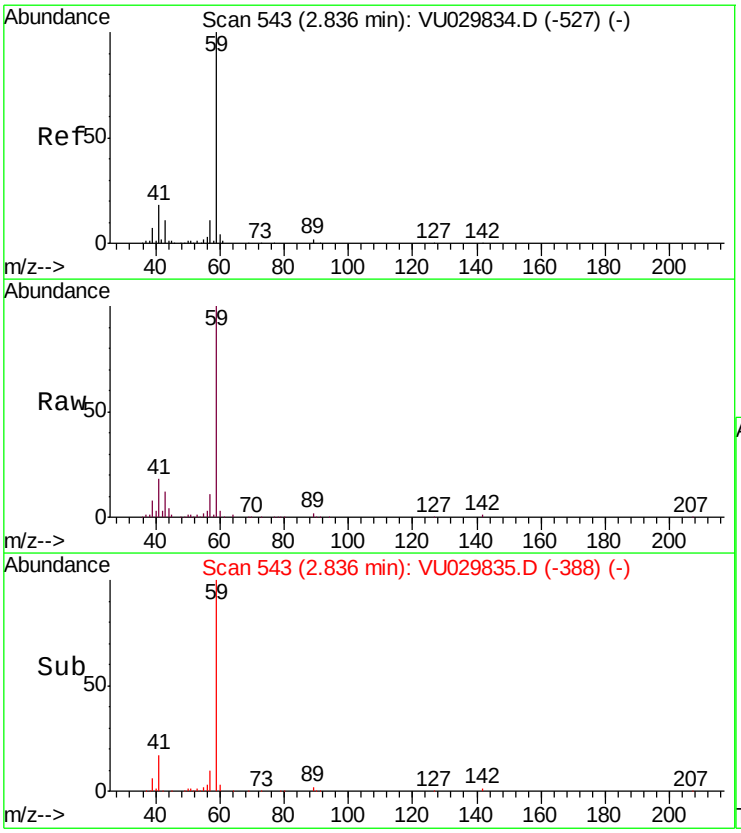
#23
Diethyl Ether
Concen: 14.720 ug/l
RT: 2.10 min Scan# 315
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 59 Resp: 193696

Ion	Ratio	Lower	Upper
59	100		
45	66.0	52.7	79.1
74	76.8	61.8	92.6

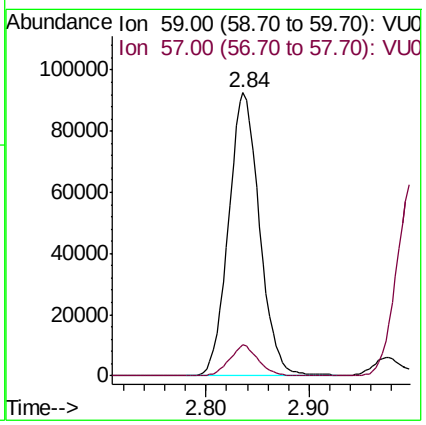


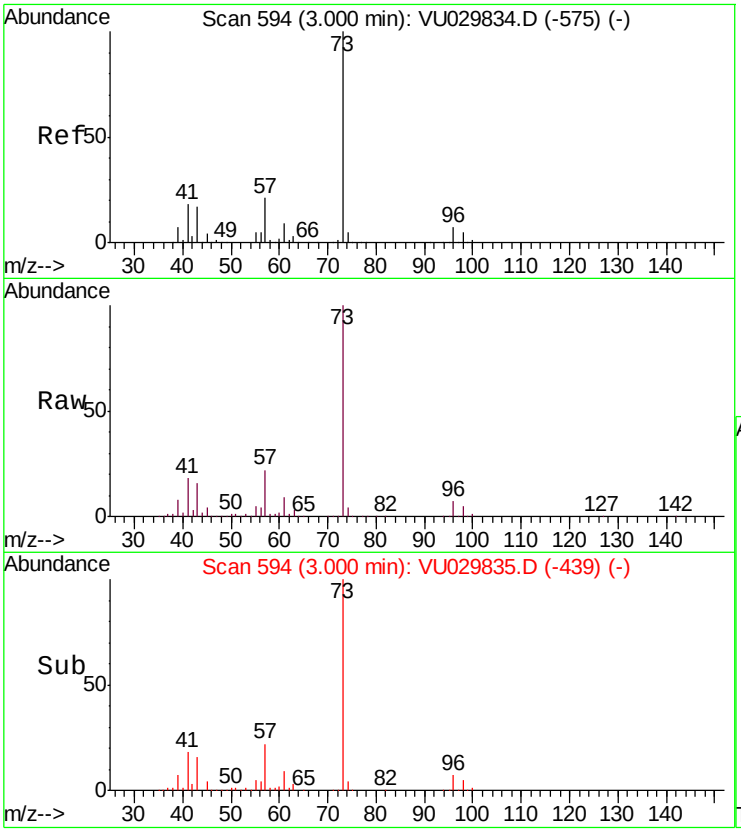


#24
tert-Butyl Alcohol
Concen: 142.794 ug/l
RT: 2.84 min Scan# 543
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Tgt Ion: 59 Resp: 193829

Ion	Ratio	Lower	Upper
59	100		
57	10.3	8.5	12.7



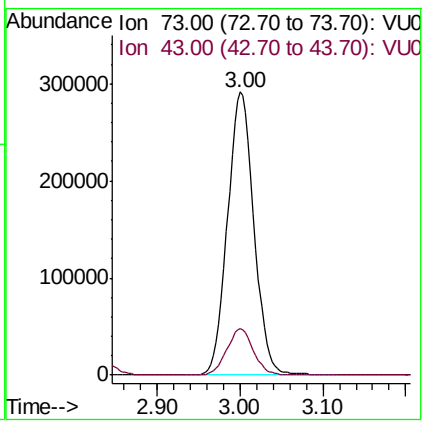


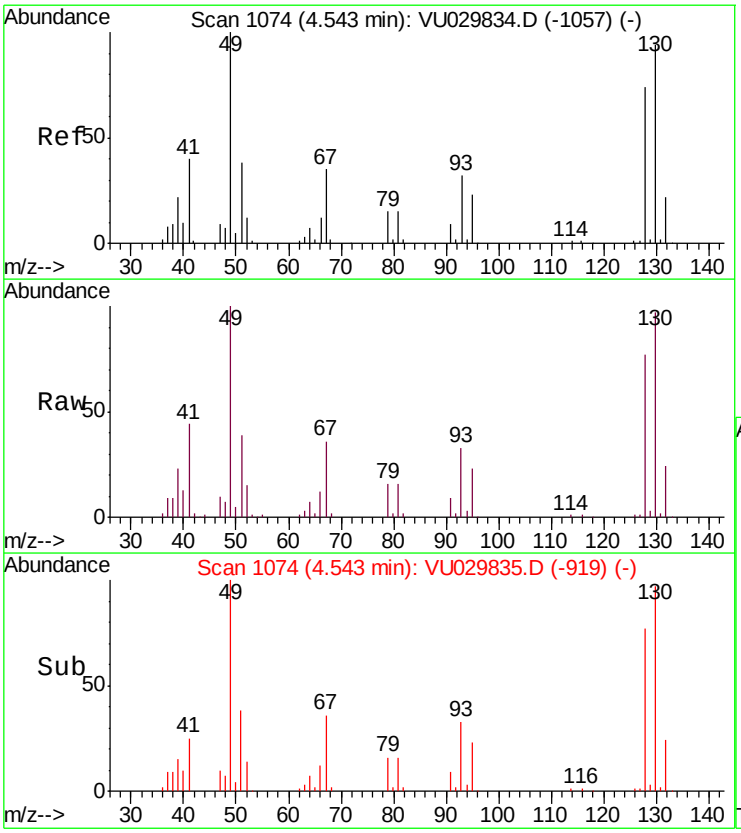
#25
Methyl tert-Butyl Ether
Concen: 14.628 ug/l
RT: 3.00 min Scan# 594
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 73 Resp: 646541

Ion	Ratio	Lower	Upper
73	100		
43	16.4	13.1	19.7

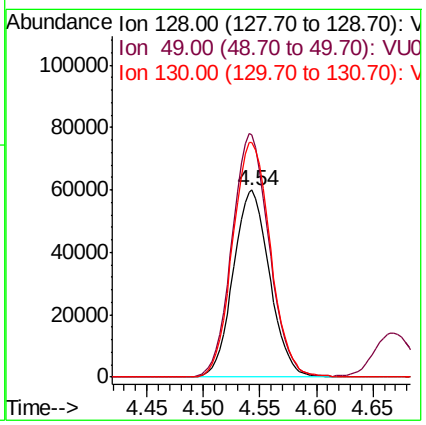


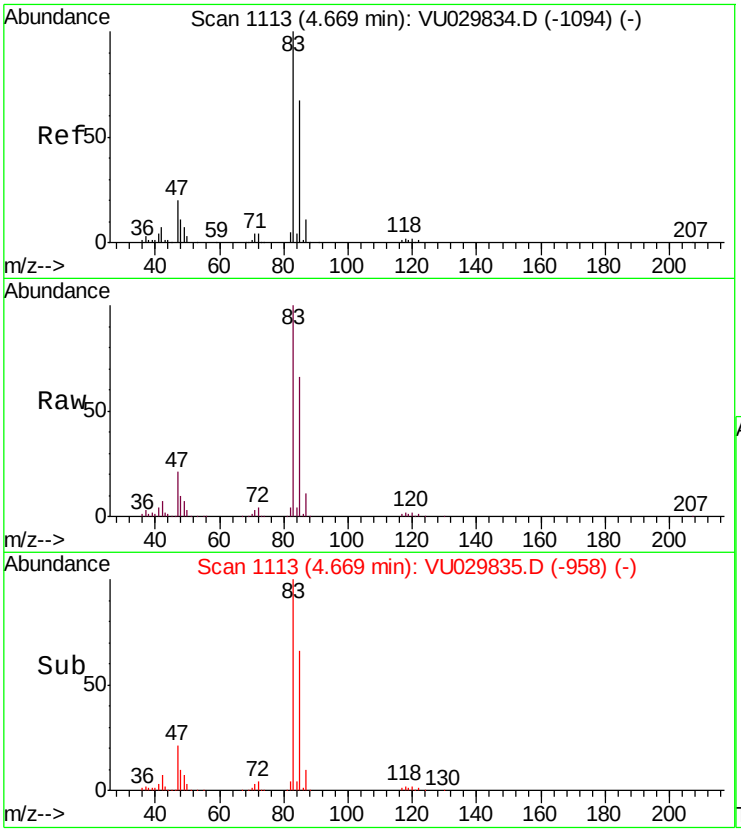


#26
Bromochloromethane
Concen: 14.425 ug/l
RT: 4.54 min Scan# 1074
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Tgt Ion:128 Resp: 134568

Ion	Ratio	Lower	Upper
128	100		
49	132.7	0.0	270.6
130	130.2	104.2	156.4



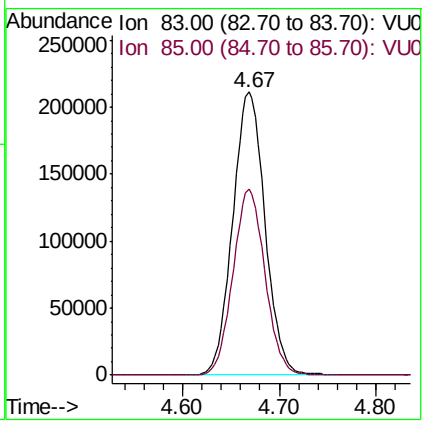


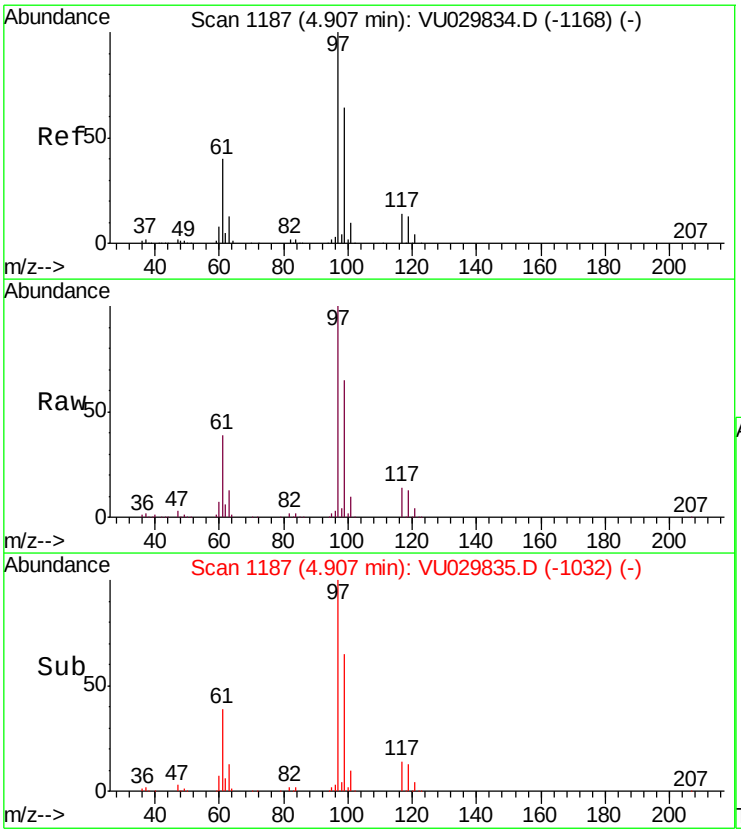
#27
Chloroform
Concen: 14.606 ug/l
RT: 4.67 min Scan# 1113
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 83 Resp: 490654

Ion	Ratio	Lower	Upper
83	100		
85	65.6	0.0	133.2

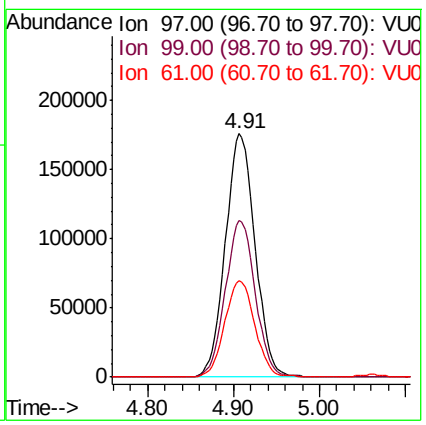


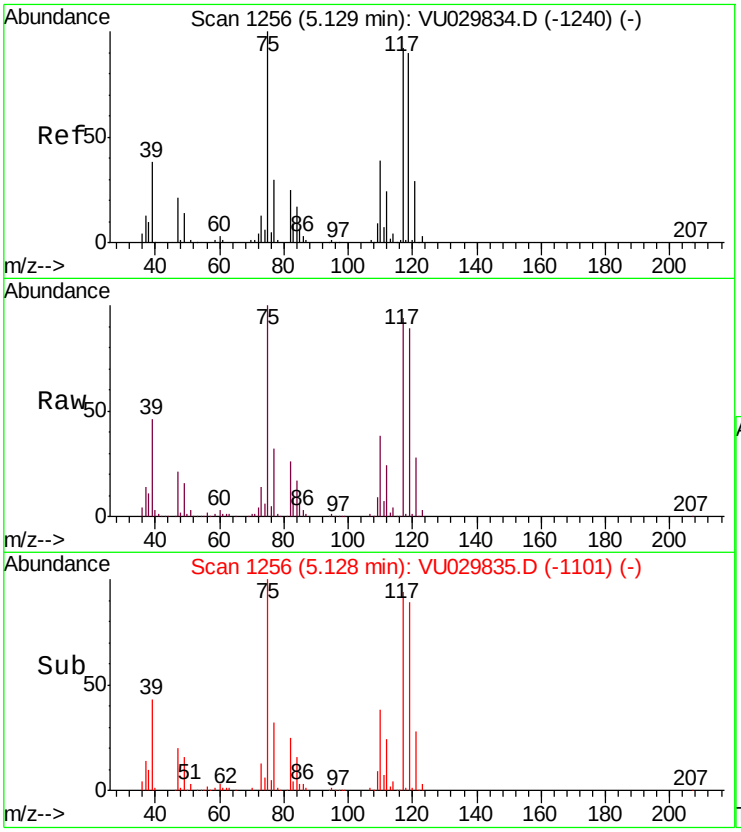


#28
1,1,1-Trichloroethane
Concen: 14.833 ug/l
RT: 4.91 min Scan# 1187
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Tgt Ion: 97 Resp: 422477

Ion	Ratio	Lower	Upper
97	100		
99	64.7	31.9	95.9
61	40.2	20.4	61.3



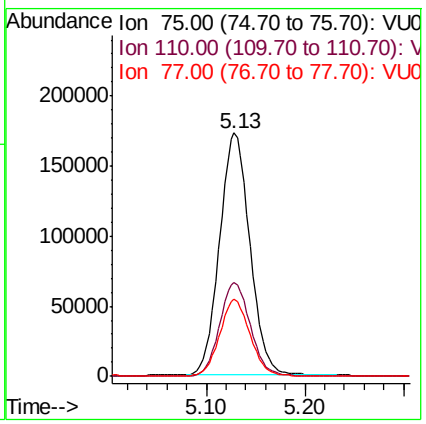


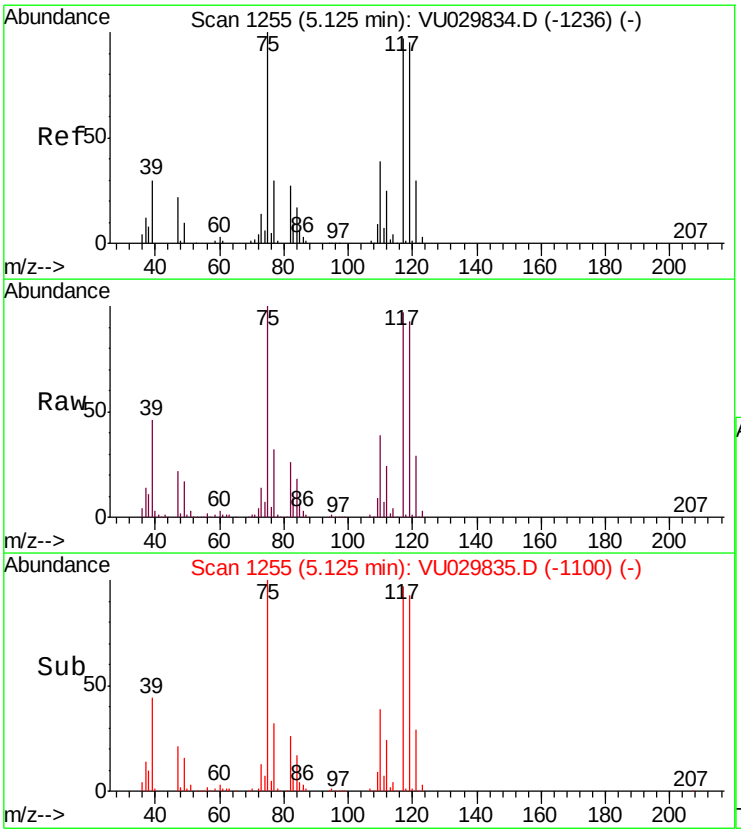
#29
1,1-Dichloropropene
Concen: 14.707 ug/l
RT: 5.13 min Scan# 1256
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Instrument : MSVOA_U
ClientSampleId : VSTDICC015

Tgt Ion: 75 Resp: 372251

Ion	Ratio	Lower	Upper
75	100		
110	39.5	19.1	57.5
77	31.1	23.9	35.9

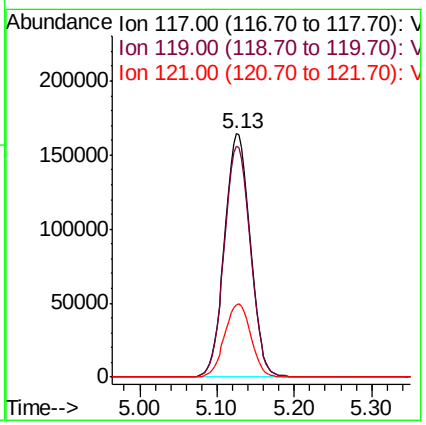


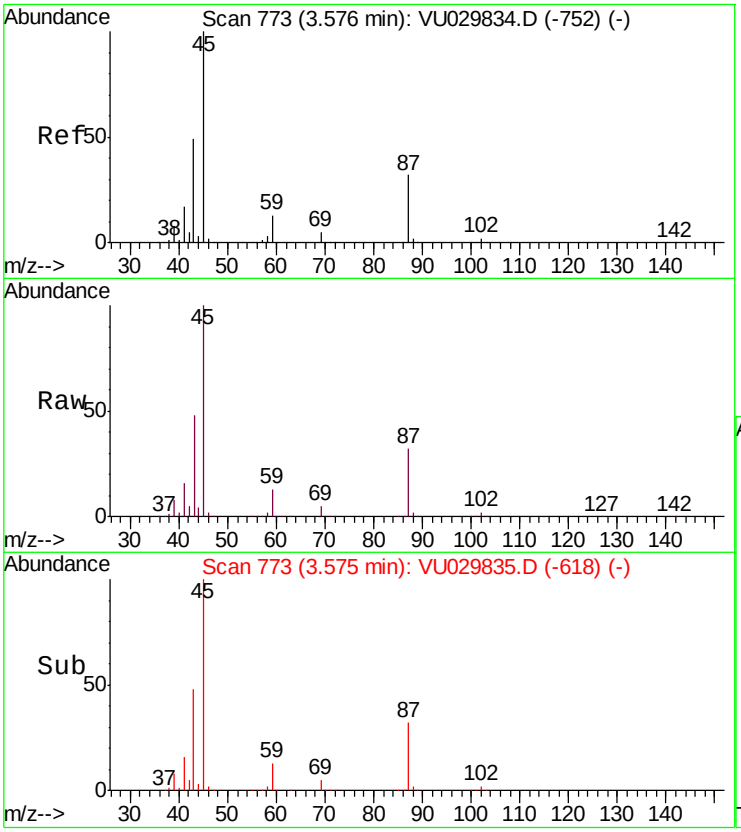


#30
Carbon Tetrachloride
Concen: 15.239 ug/l
RT: 5.13 min Scan# 1255
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Tgt Ion:117 Resp: 378676

Ion	Ratio	Lower	Upper
117	100		
119	95.0	78.4	117.6
121	29.9	25.0	37.4



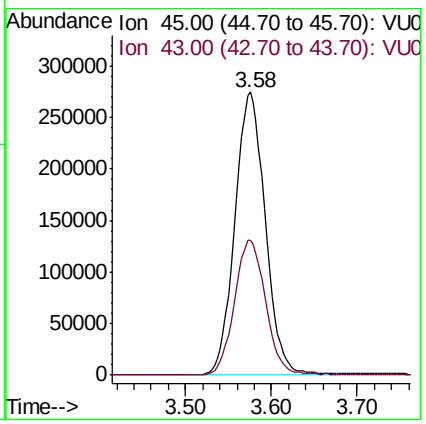


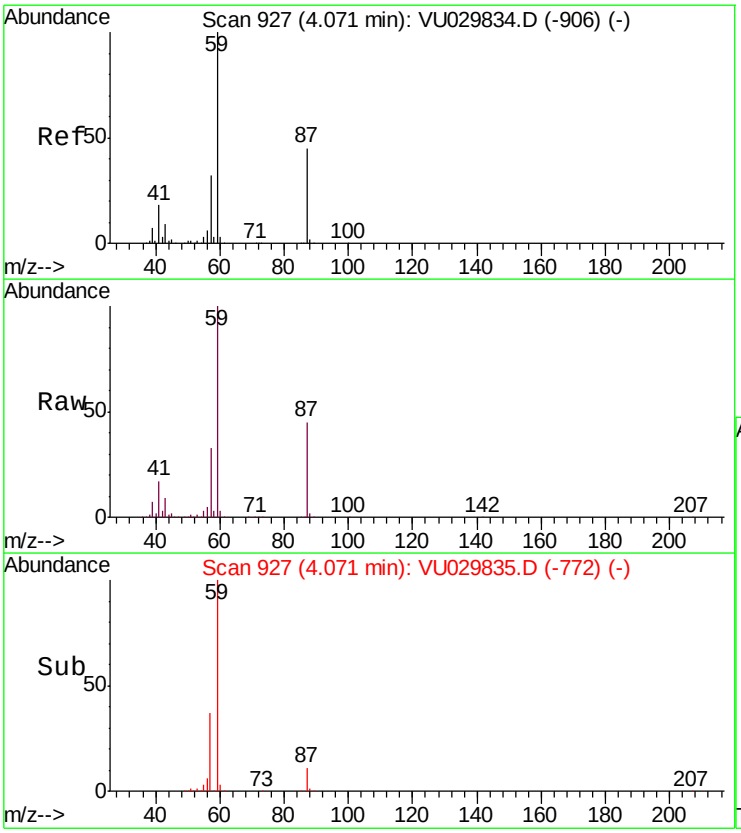
#31
Isopropyl Ether
Concen: 14.773 ug/l
RT: 3.58 min Scan# 773
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 45 Resp: 675945

Ion	Ratio	Lower	Upper
45	100		
43	48.4	24.3	72.9

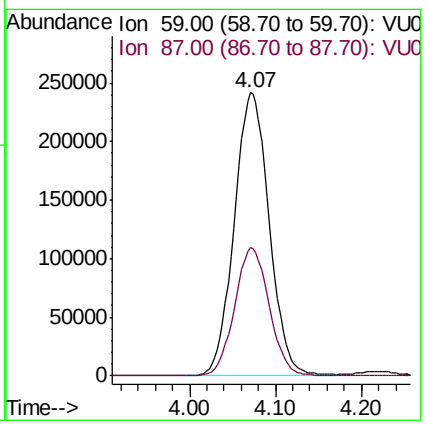


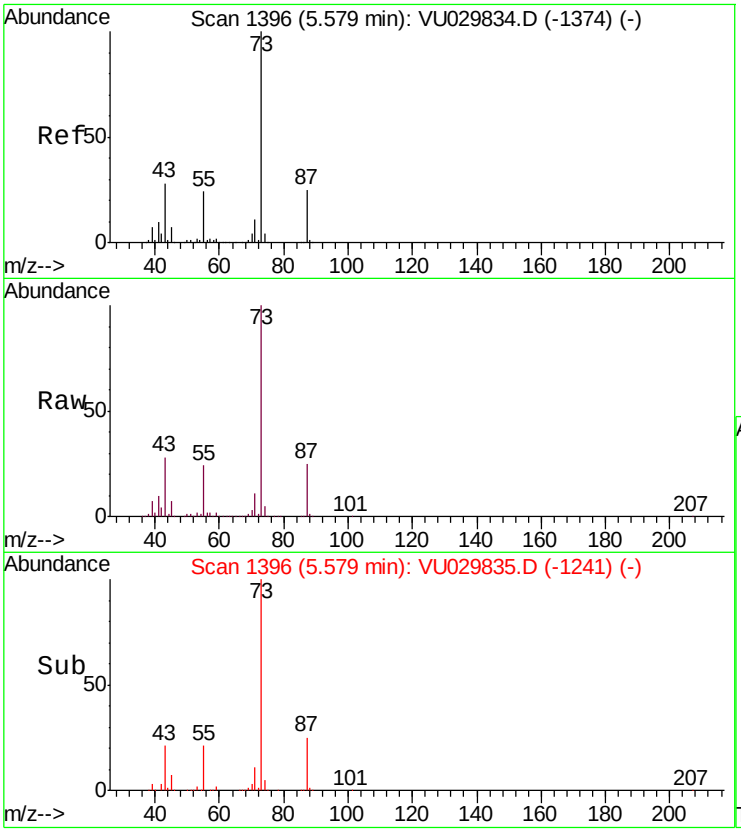


#32
Ethyl-t-butyl ether
Concen: 15.247 ug/l
RT: 4.07 min Scan# 927
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Tgt Ion: 59 Resp: 678147

Ion	Ratio	Lower	Upper
59	100		
87	44.9	36.2	54.4



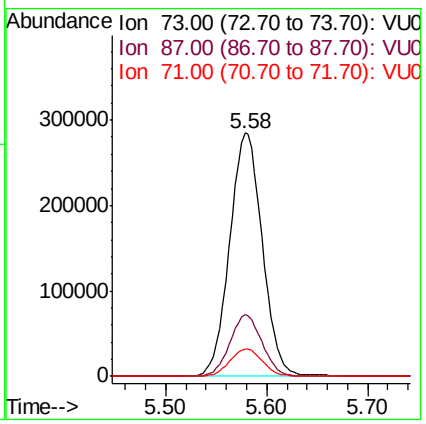


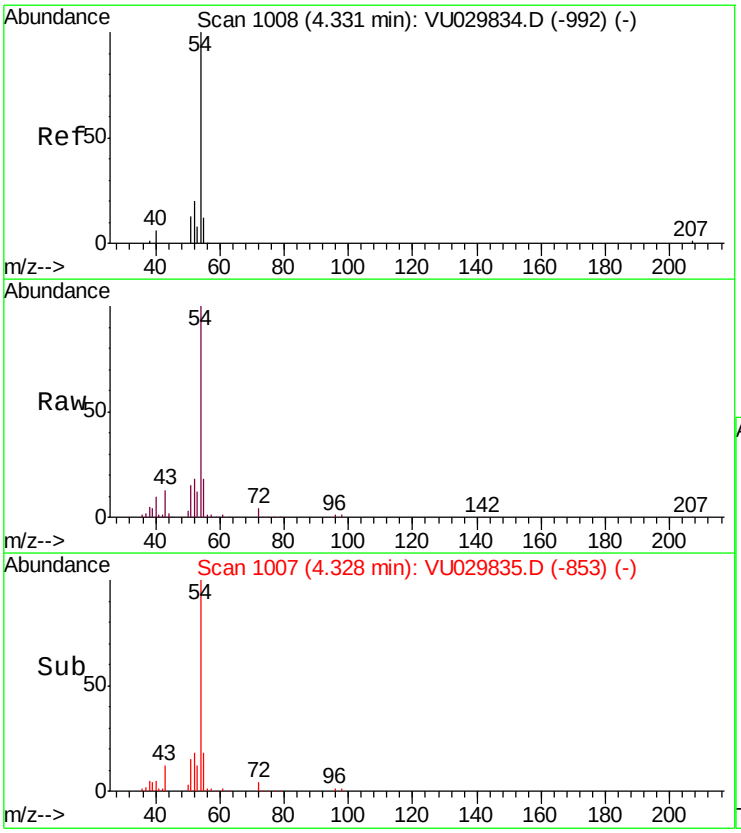
#33
Tert-Amyl methyl ether
Concen: 15.466 ug/l
RT: 5.58 min Scan# 1396
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Instrument : MSVOA_U
ClientSampleId : VSTDICC015

Tgt Ion: 73 Resp: 636105

Ion	Ratio	Lower	Upper
73	100		
87	25.0	19.7	29.5
71	11.6	9.4	14.2

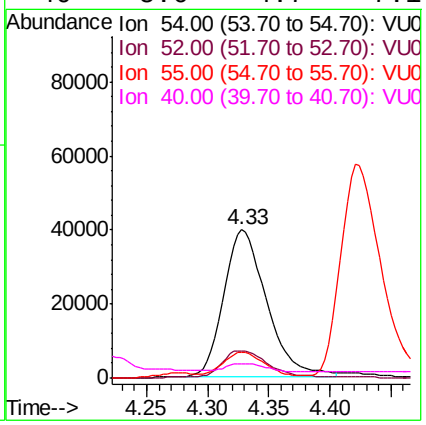


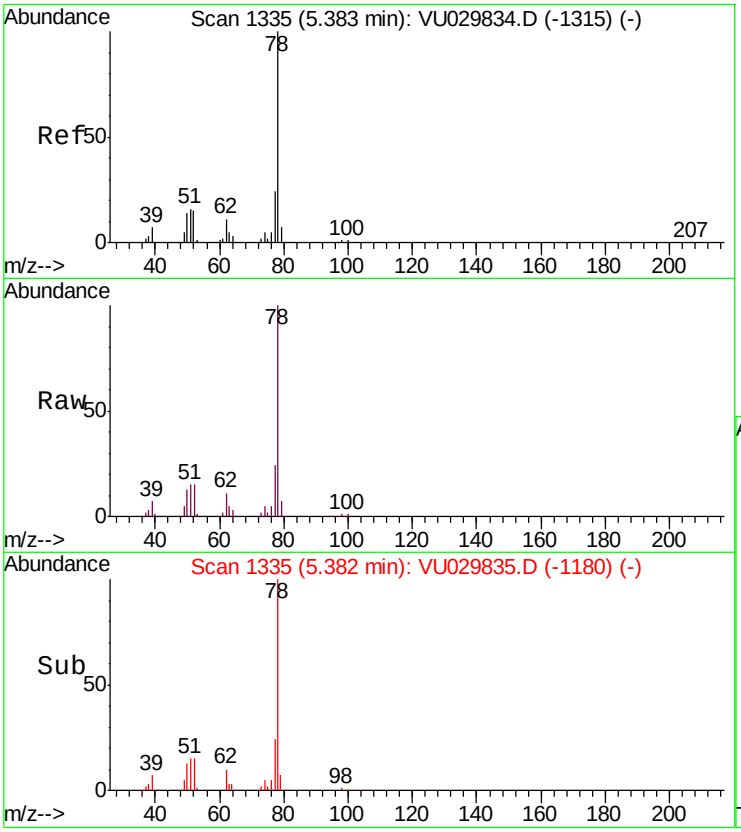


#34
Propionitrile
Concen: 75.560 ug/l
RT: 4.33 min Scan# 1007
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Tgt Ion: 54 Resp: 96821

Ion	Ratio	Lower	Upper
54	100		
52	18.2	16.1	24.1
55	15.6	11.2	16.8
40	5.6	4.7	7.1



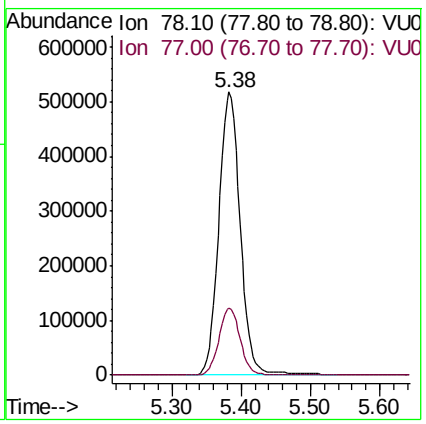


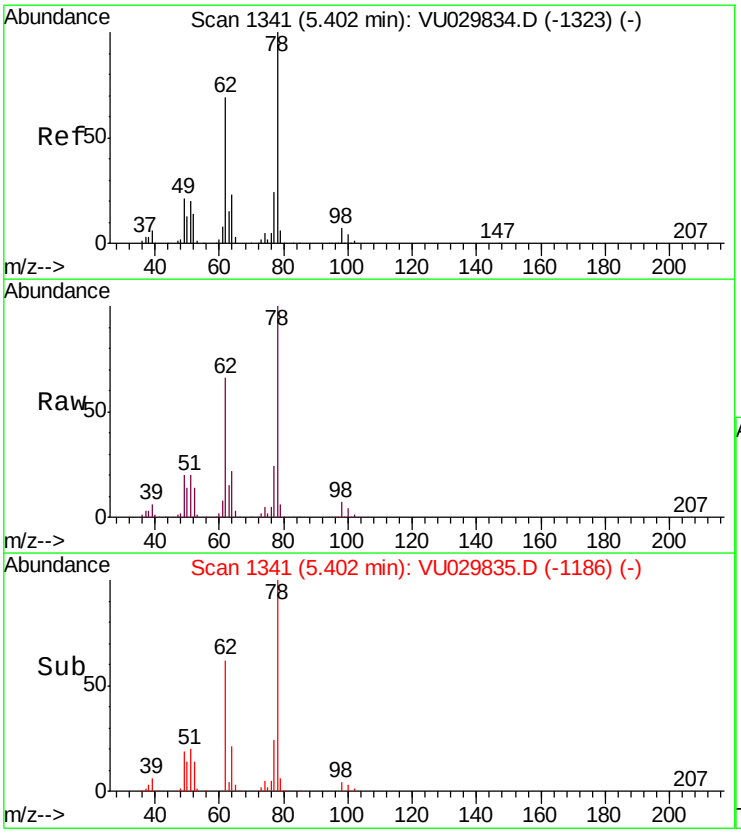
#35
Benzene
Concen: 14.942 ug/l
RT: 5.38 min Scan# 1335
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 78 Resp: 1114084

Ion	Ratio	Lower	Upper
78	100		
77	23.8	19.2	28.8

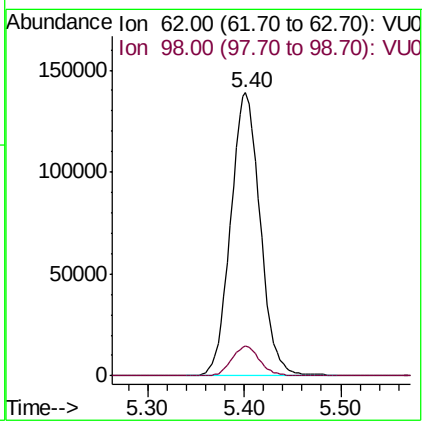


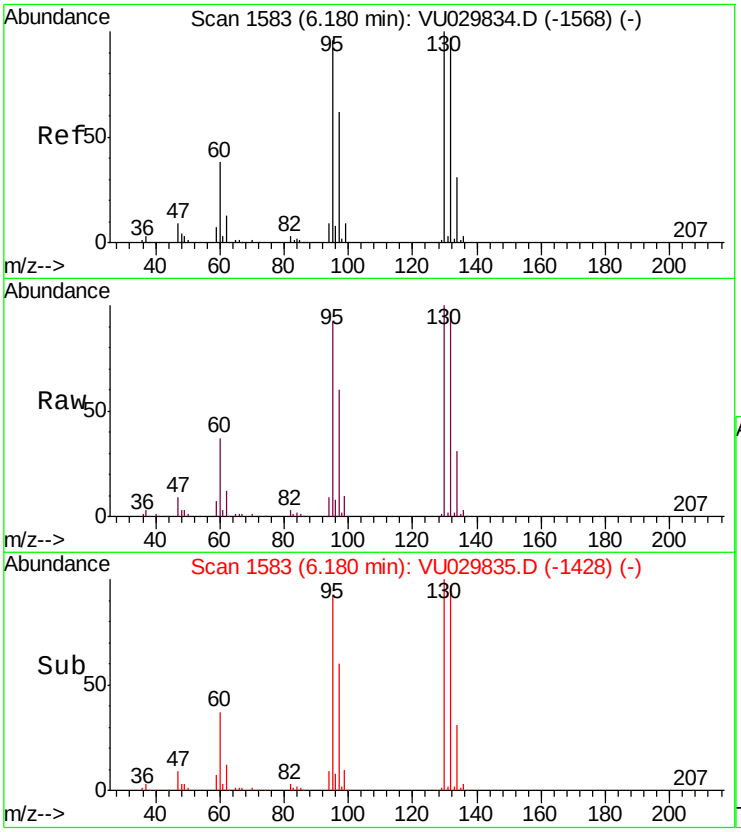


#36
1,2-Dichloroethane
Concen: 14.469 ug/l
RT: 5.40 min Scan# 1341
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Tgt Ion: 62 Resp: 294662

Ion	Ratio	Lower	Upper
62	100		
98	10.1	8.2	12.2



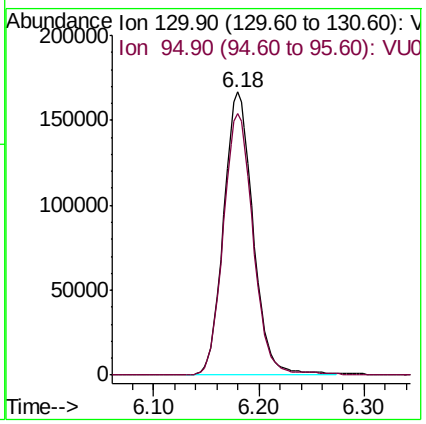


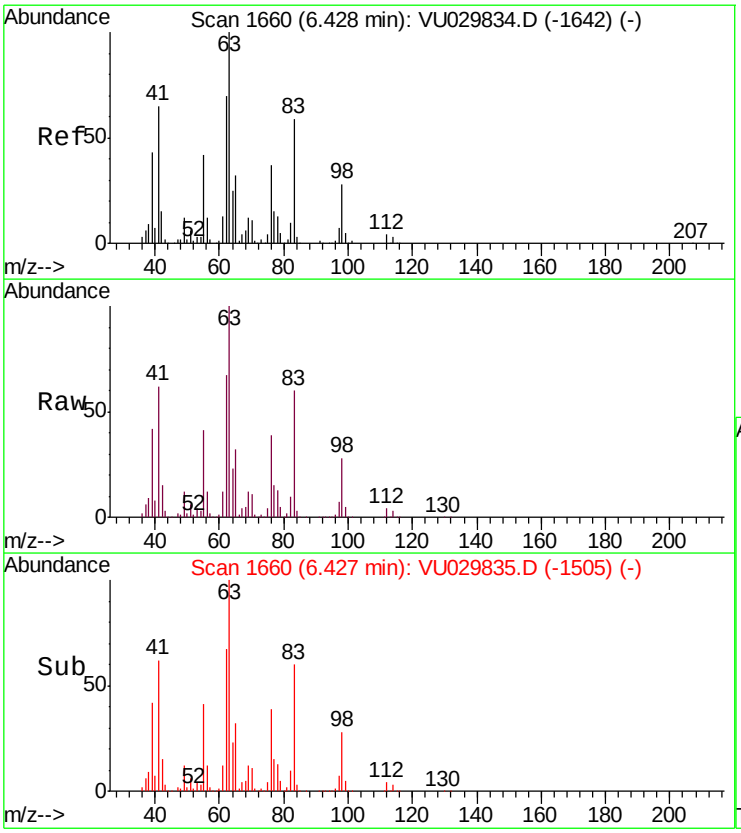
#37
Trichloroethene
Concen: 14.792 ug/l
RT: 6.18 min Scan# 1583
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Instrument : MSVOA_U
ClientSampleId : VSTDICC015

Tgt Ion:130 Resp: 322030

Ion	Ratio	Lower	Upper
130	100		
95	92.4	76.6	114.8

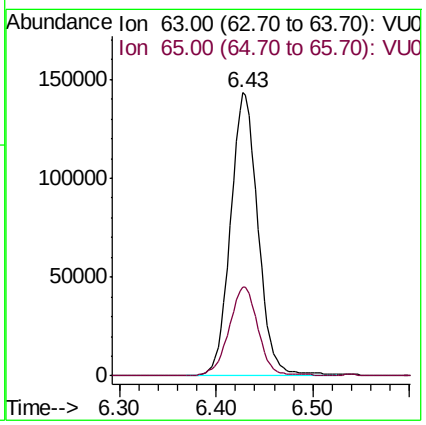


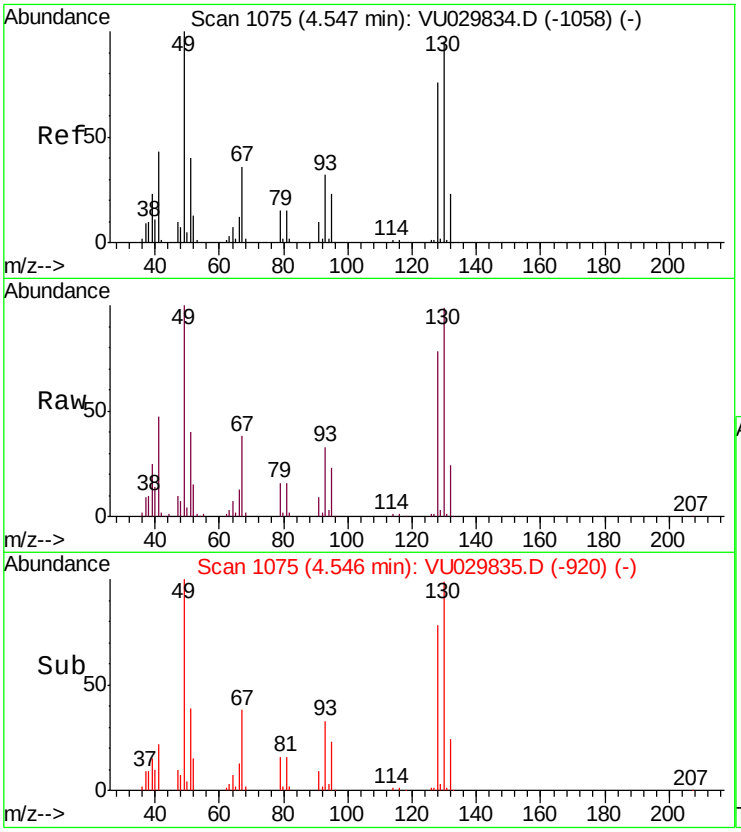


#38
1,2-Dichloropropane
Concen: 15.011 ug/l
RT: 6.43 min Scan# 1660
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Tgt Ion: 63 Resp: 283306

Ion	Ratio	Lower	Upper
63	100		
65	31.5	25.4	38.2



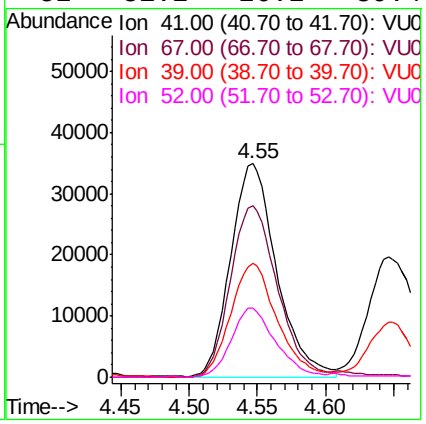


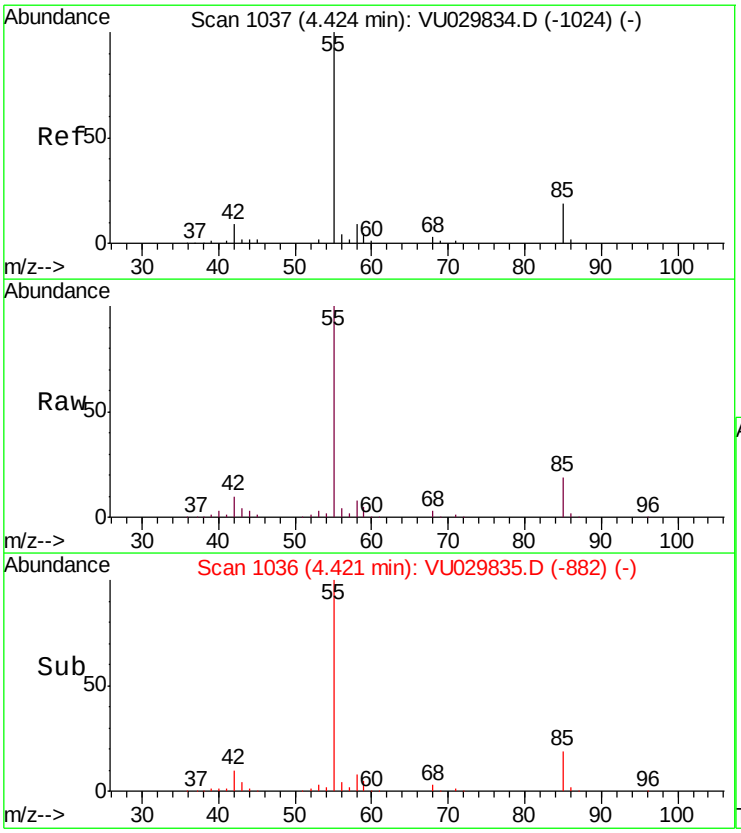
#39
Methacrylonitrile
Concen: 15.226 ug/l
RT: 4.55 min Scan# 1075
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 41 Resp: 82071

Ion	Ratio	Lower	Upper
41	100		
67	81.4	68.4	102.6
39	53.9	42.6	63.8
52	31.2	26.2	39.4

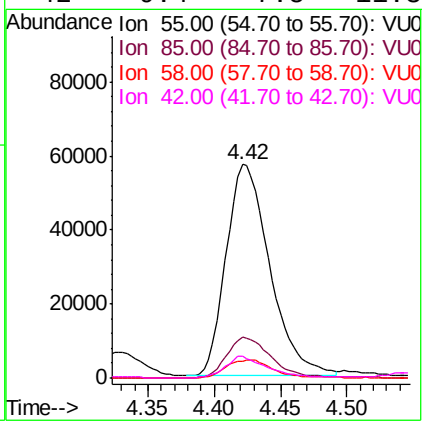


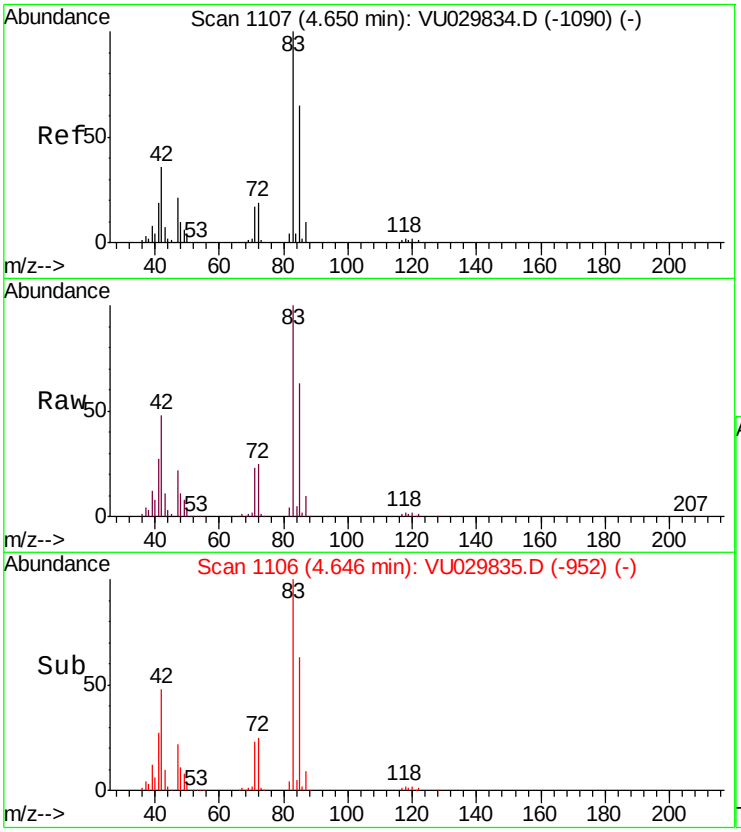


#40
Methyl acrylate
Concen: 15.439 ug/l
RT: 4.42 min Scan# 1036
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Tgt Ion: 55 Resp: 131536

Ion	Ratio	Lower	Upper
55	100		
85	19.3	15.2	22.8
58	9.3	7.6	11.4
42	9.4	7.5	11.3



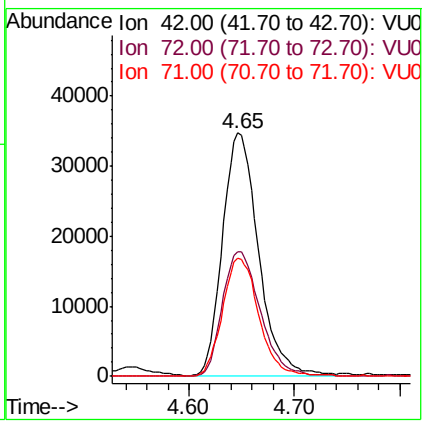


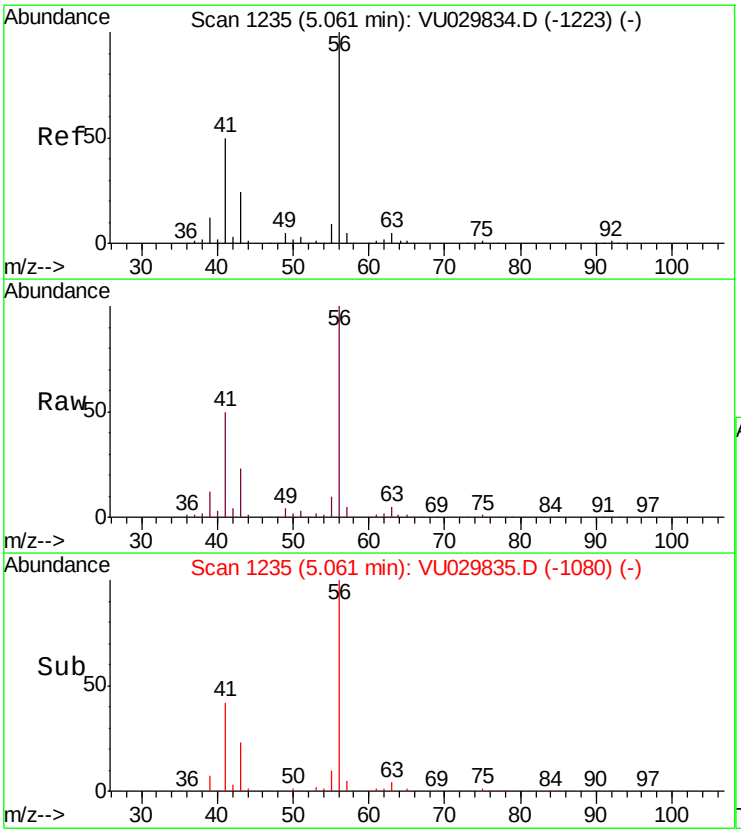
#41
Tetrahydrofuran
Concen: 28.929 ug/l
RT: 4.65 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 42 Resp: 81557

Ion	Ratio	Lower	Upper
42	100		
72	54.4	43.6	65.4
71	49.5	37.5	56.3

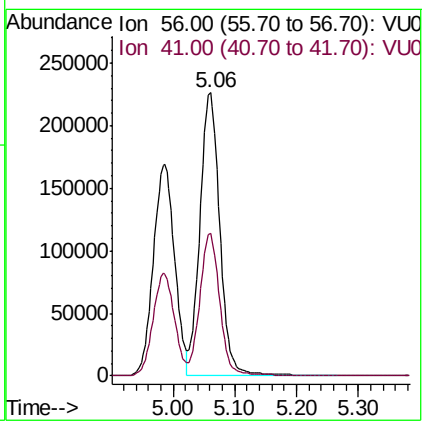


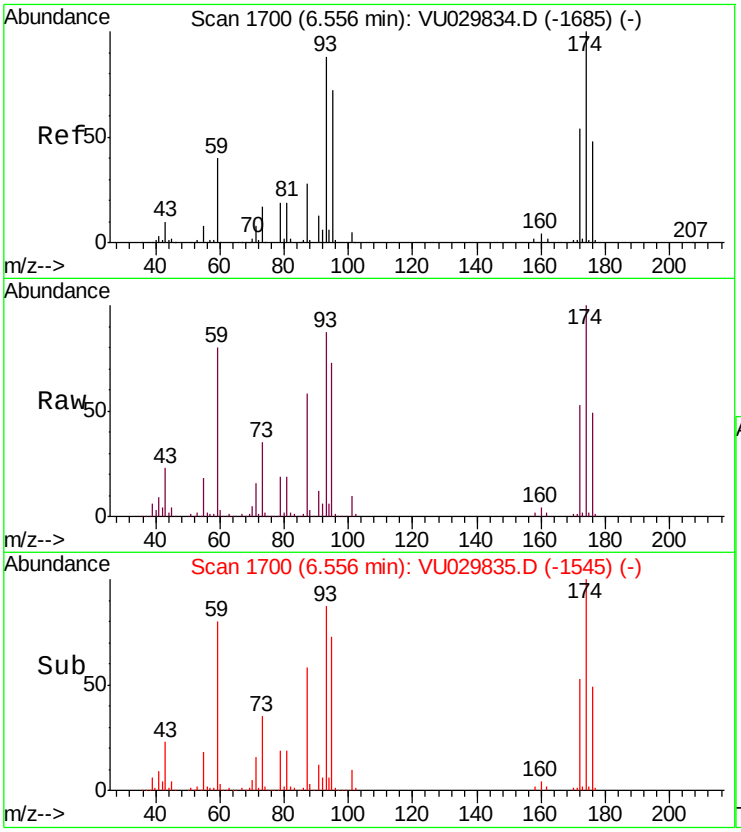


#42
1-Chlorobutane
Concen: 15.661 ug/l
RT: 5.06 min Scan# 1235
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Tgt Ion: 56 Resp: 506432

Ion	Ratio	Lower	Upper
56	100		
41	48.5	25.0	75.0



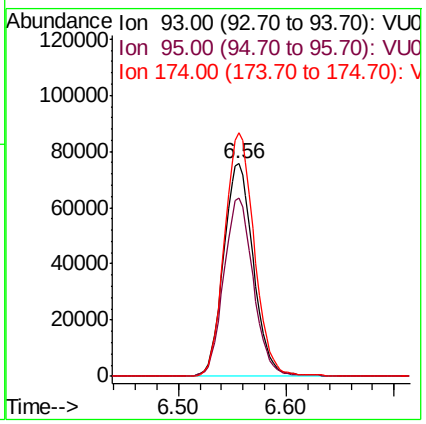


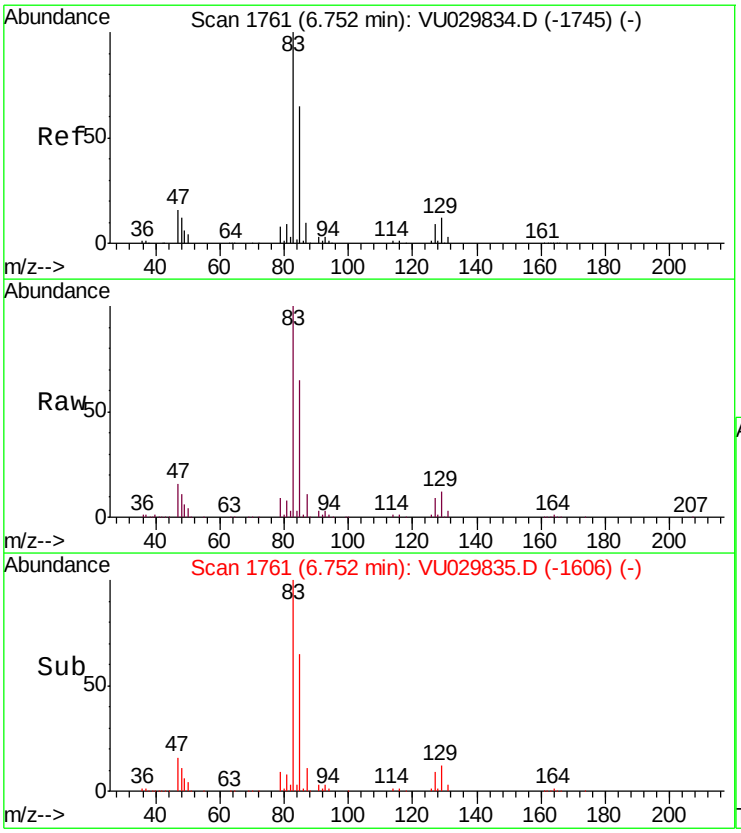
#43
Dibromomethane
Concen: 14.908 ug/l
RT: 6.56 min Scan# 1700
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 93 Resp: 145832

Ion	Ratio	Lower	Upper
93	100		
95	83.4	67.0	100.6
174	114.3	91.4	137.2

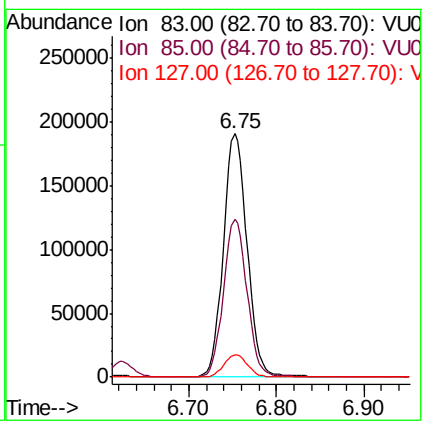


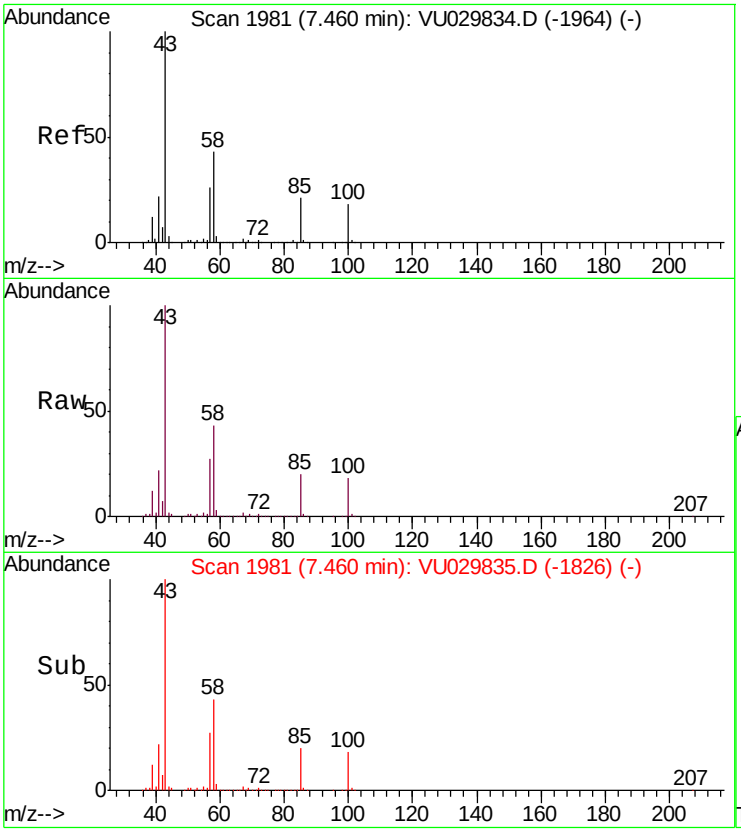


#44
Bromodichloromethane
Concen: 14.935 ug/l
RT: 6.75 min Scan# 1761
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Tgt Ion: 83 Resp: 358782

Ion	Ratio	Lower	Upper
83	100		
85	64.9	51.7	77.5
127	9.2	7.4	11.2



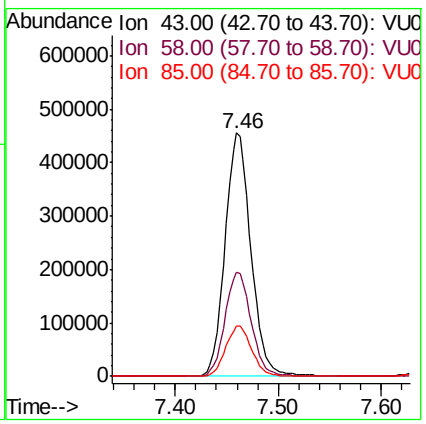


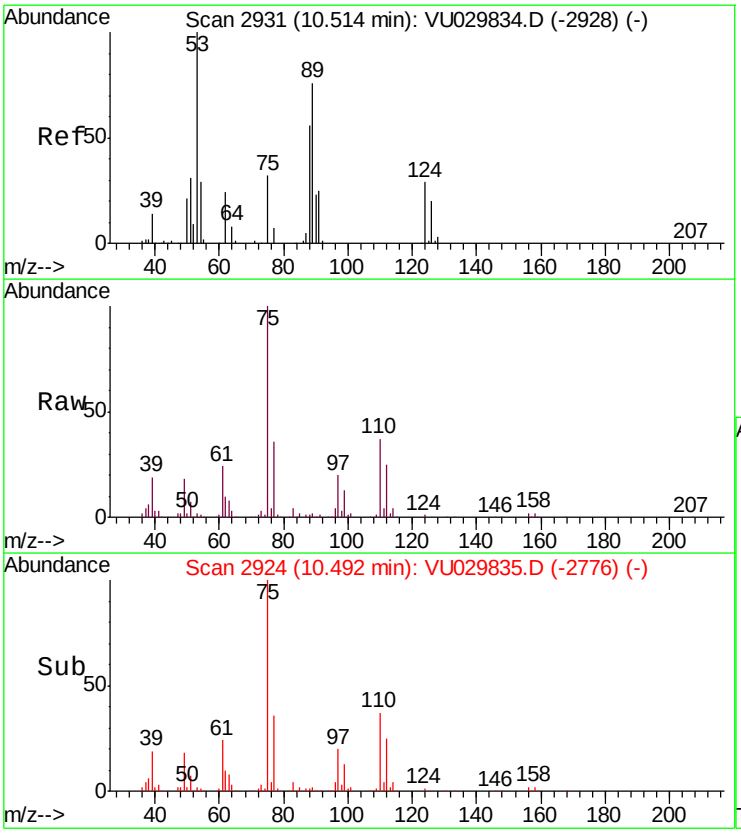
#45
4-Methyl-2-Pentanone
Concen: 77.985 ug/l
RT: 7.46 min Scan# 1981
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 43 Resp: 795600

Ion	Ratio	Lower	Upper
43	100		
58	43.3	21.6	65.0
85	20.9	16.5	24.7

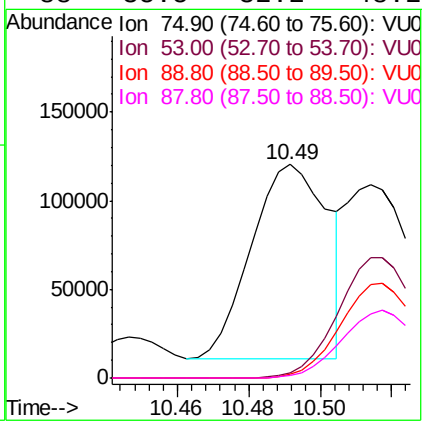


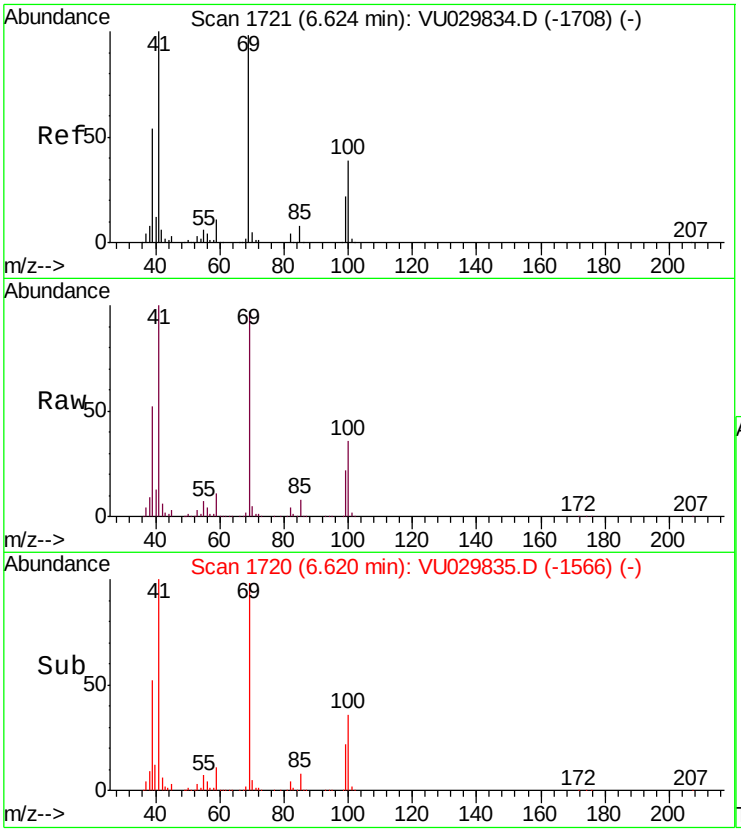


#46
t-1,4-Dichloro-2-butene
Concen: 36.455 ug/l
RT: 10.49 min Scan# 2924
Delta R.T. -0.02 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Tgt Ion: 75 Resp: 161894

Ion	Ratio	Lower	Upper
75	100		
53	65.1	59.2	88.8
89	50.3	44.9	67.3
88	35.5	32.2	48.2



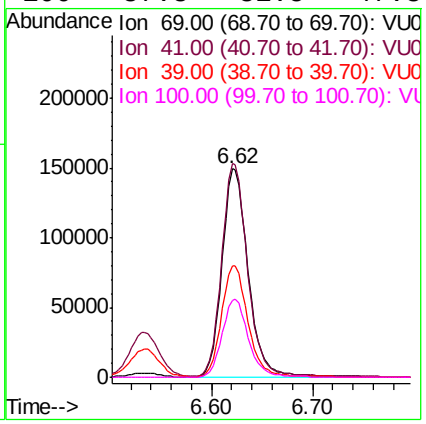


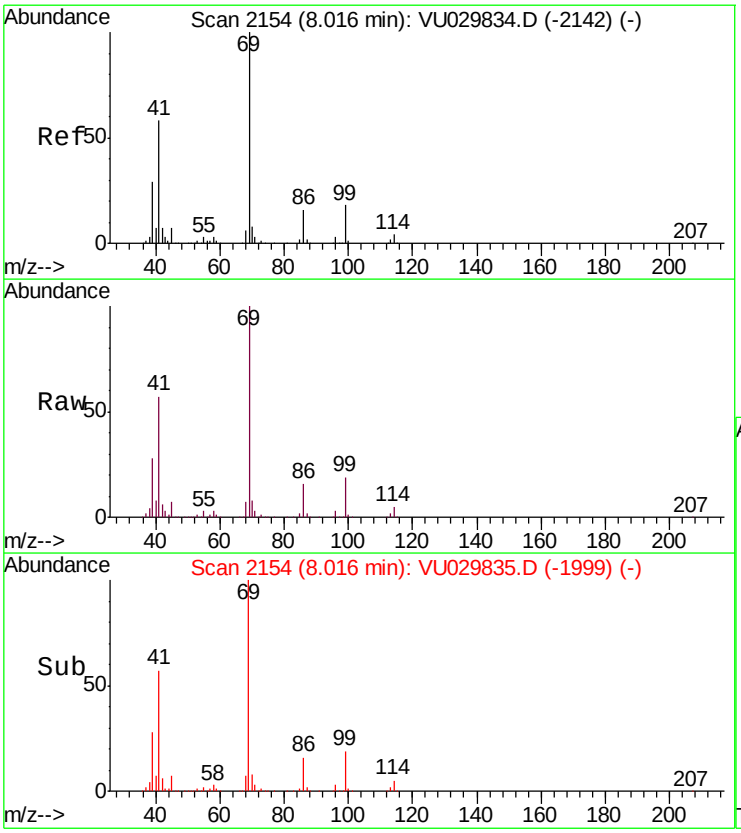
#47
Methyl methacrylate
Concen: 32.202 ug/l
RT: 6.62 min Scan# 1720
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 69 Resp: 270303

Ion	Ratio	Lower	Upper
69	100		
41	100.9	0.0	201.0
39	53.3	43.3	64.9
100	37.8	31.5	47.3

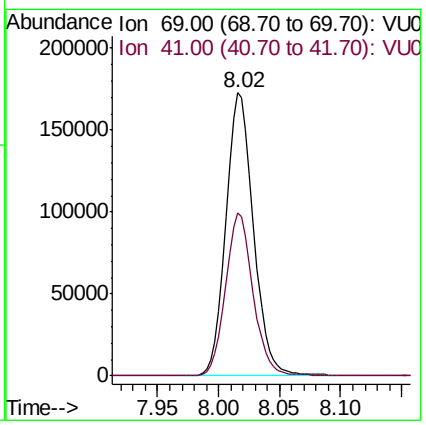


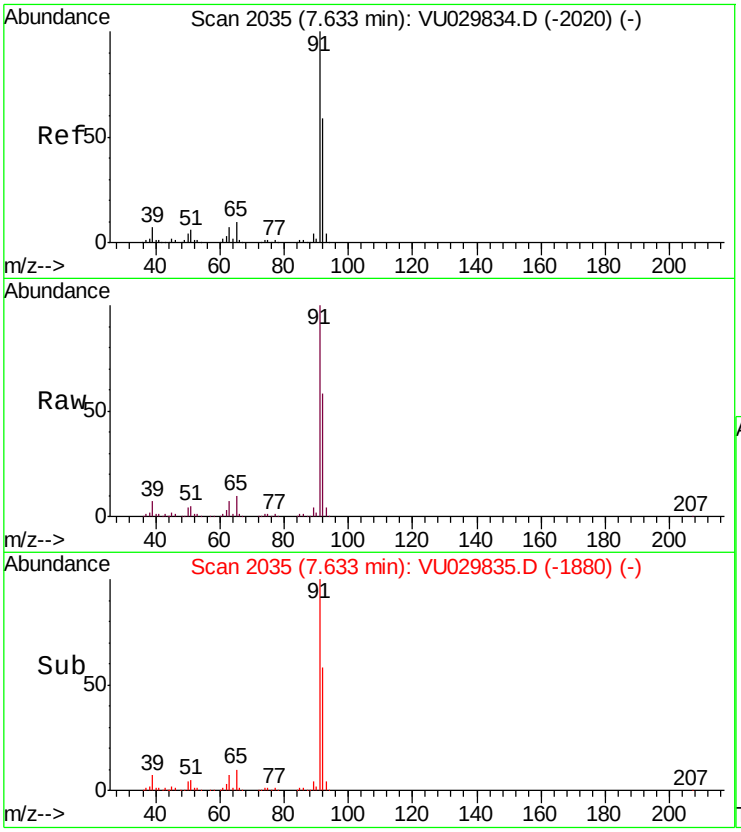


#48
Ethyl methacrylate
Concen: 17.059 ug/l
RT: 8.02 min Scan# 2154
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Tgt Ion: 69 Resp: 274363

Ion	Ratio	Lower	Upper
69	100		
41	57.1	29.0	87.1



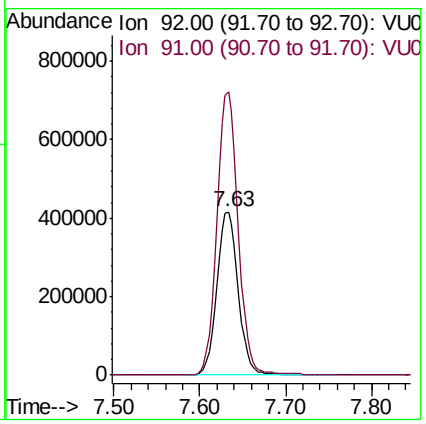


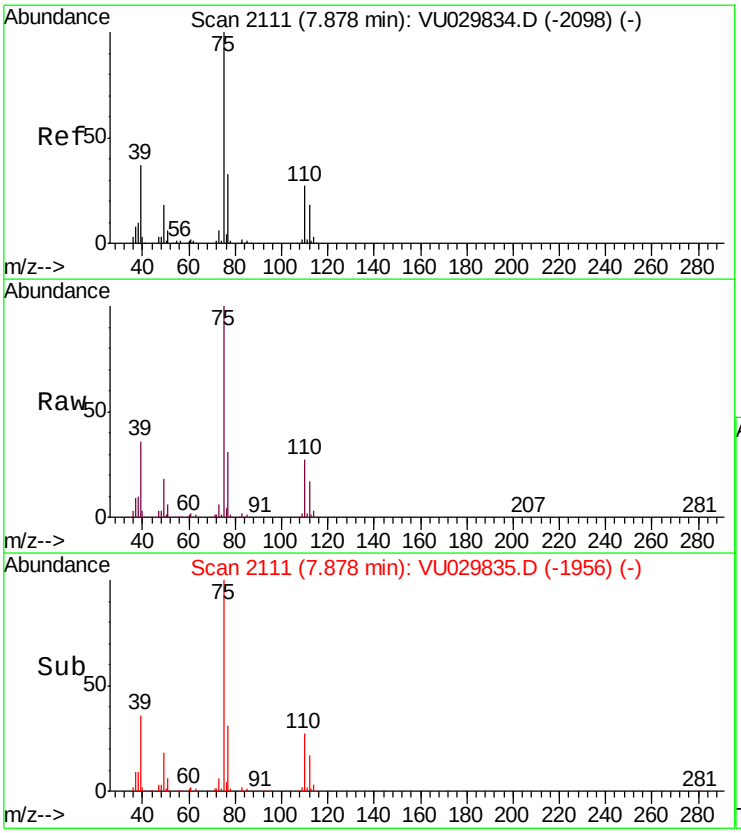
#49
Toluene
Concen: 15.647 ug/l
RT: 7.63 min Scan# 2035
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 92 Resp: 716509

Ion	Ratio	Lower	Upper
92	100		
91	173.3	137.8	206.8

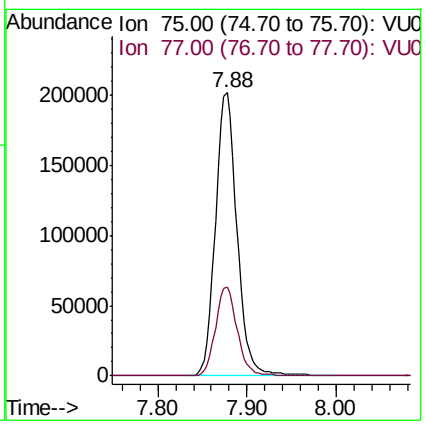


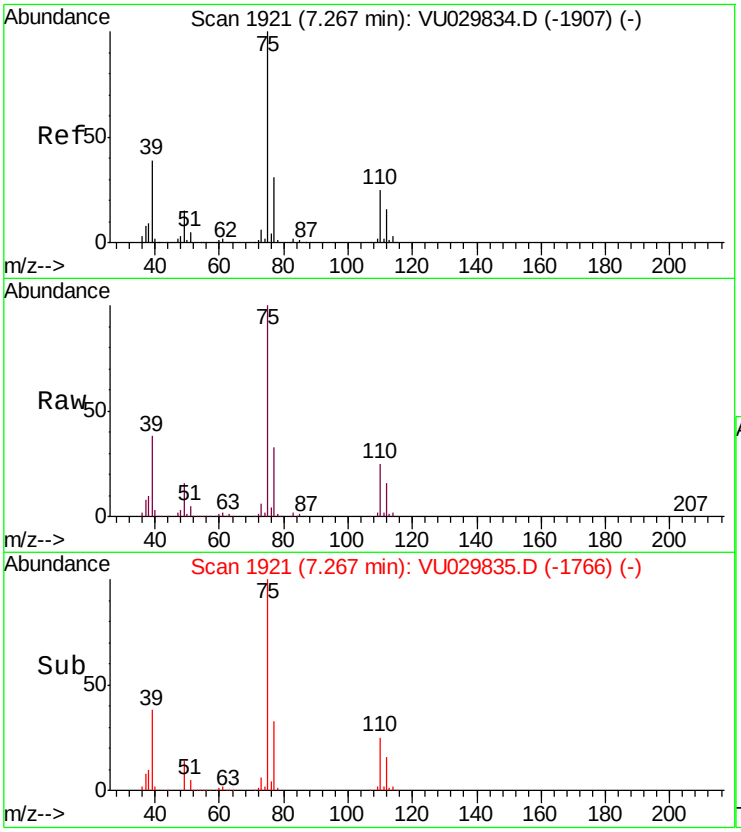


#50
t-1,3-Dichloropropene
Concen: 16.052 ug/l
RT: 7.88 min Scan# 2111
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Tgt Ion: 75 Resp: 337945

Ion	Ratio	Lower	Upper
75	100		
77	31.4	26.4	39.6



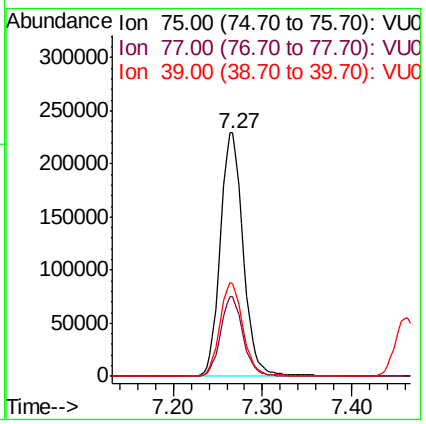


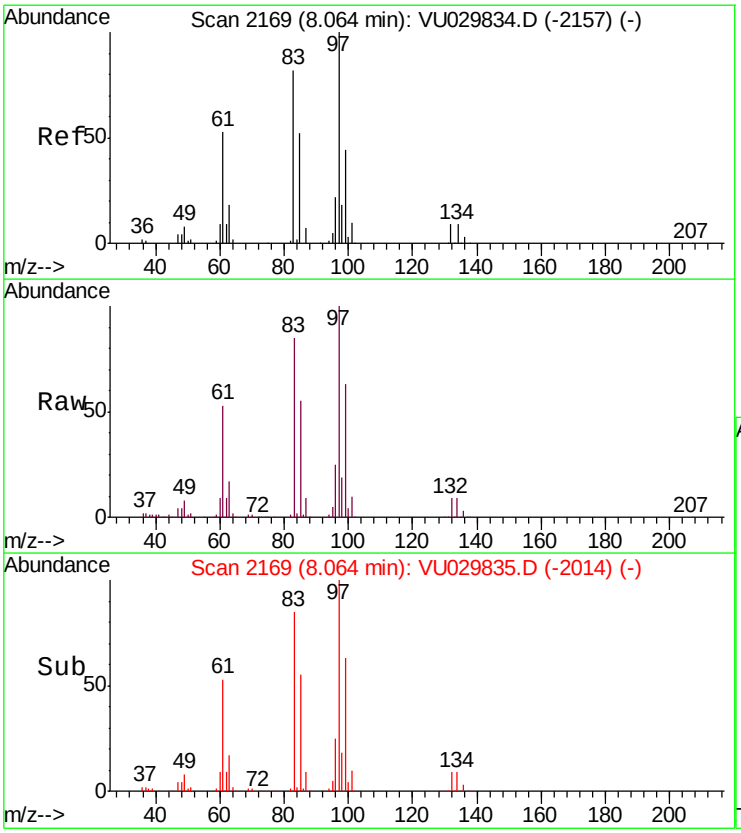
#51
cis-1,3-Dichloropropene
Concen: 15.681 ug/l
RT: 7.27 min Scan# 1921
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 75 Resp: 408678

Ion	Ratio	Lower	Upper
75	100		
77	32.5	24.9	37.3
39	38.2	30.8	46.2

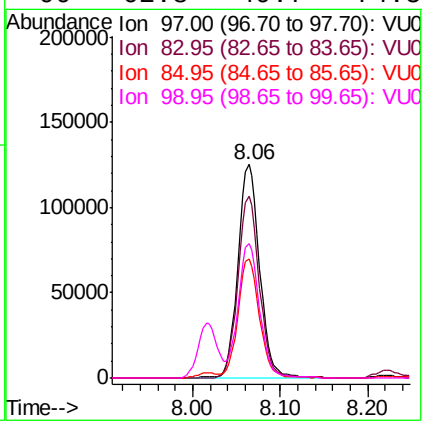


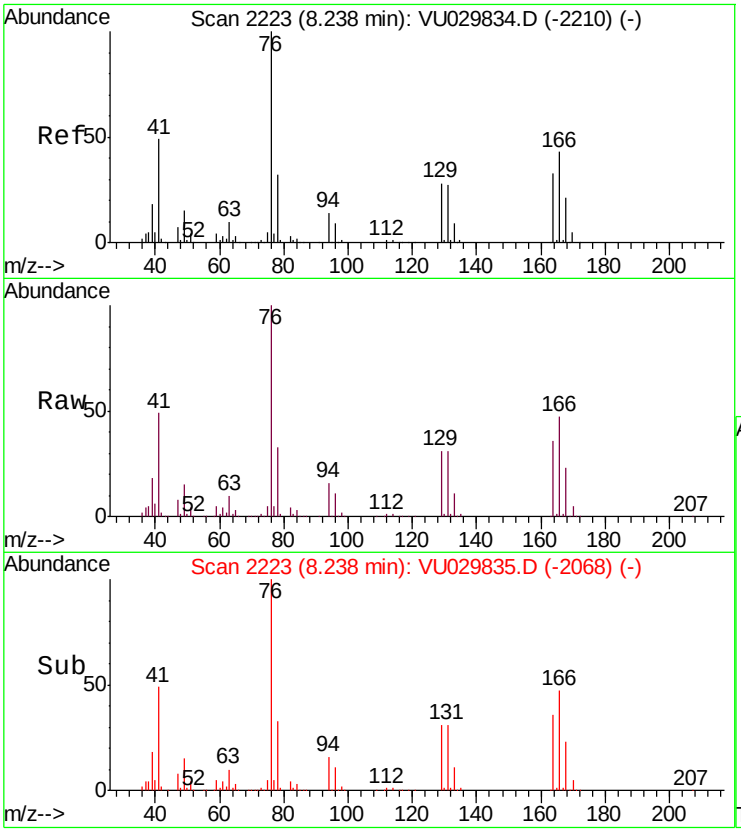


#52
1,1,2-Trichloroethane
Concen: 14.932 ug/l
RT: 8.06 min Scan# 2169
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Tgt Ion: 97 Resp: 216201

Ion	Ratio	Lower	Upper
97	100		
83	85.4	65.9	98.9
85	55.3	43.0	64.6
99	62.8	49.7	74.5



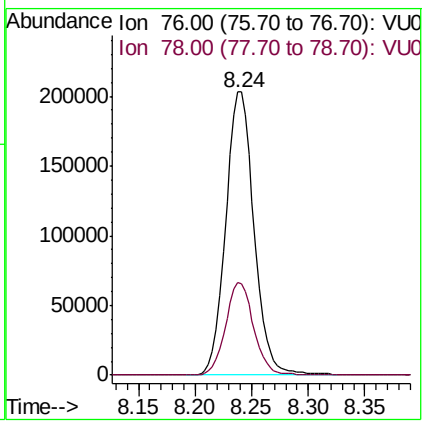


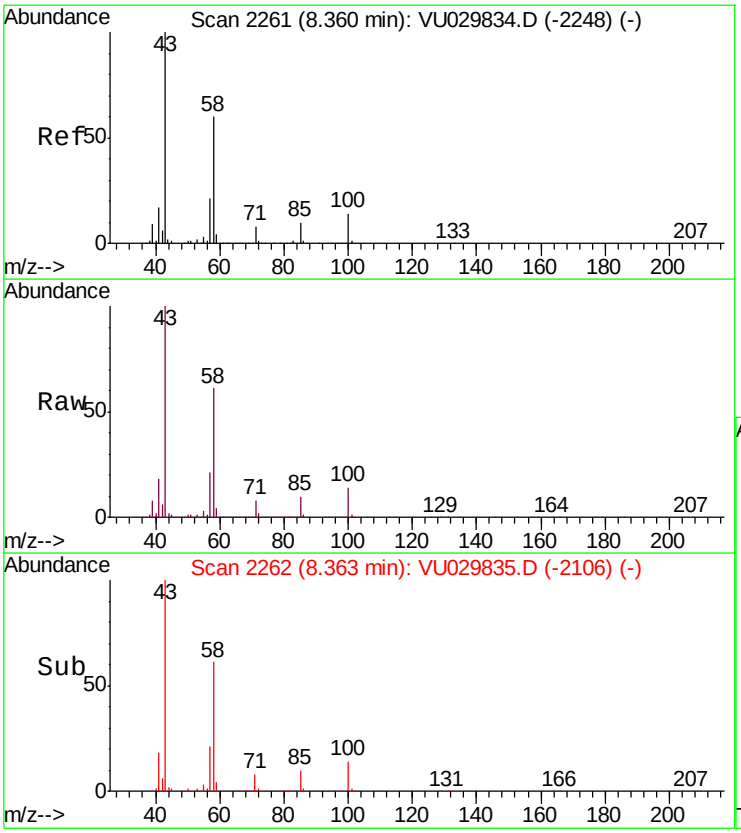
#53
1,3-Dichloropropane
Concen: 14.911 ug/l
RT: 8.24 min Scan# 2223
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 76 Resp: 354111

Ion	Ratio	Lower	Upper
76	100		
78	32.6	25.7	38.5

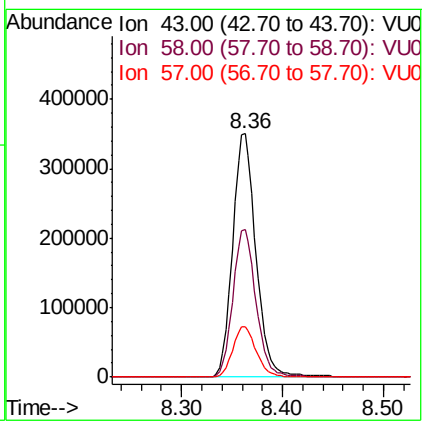


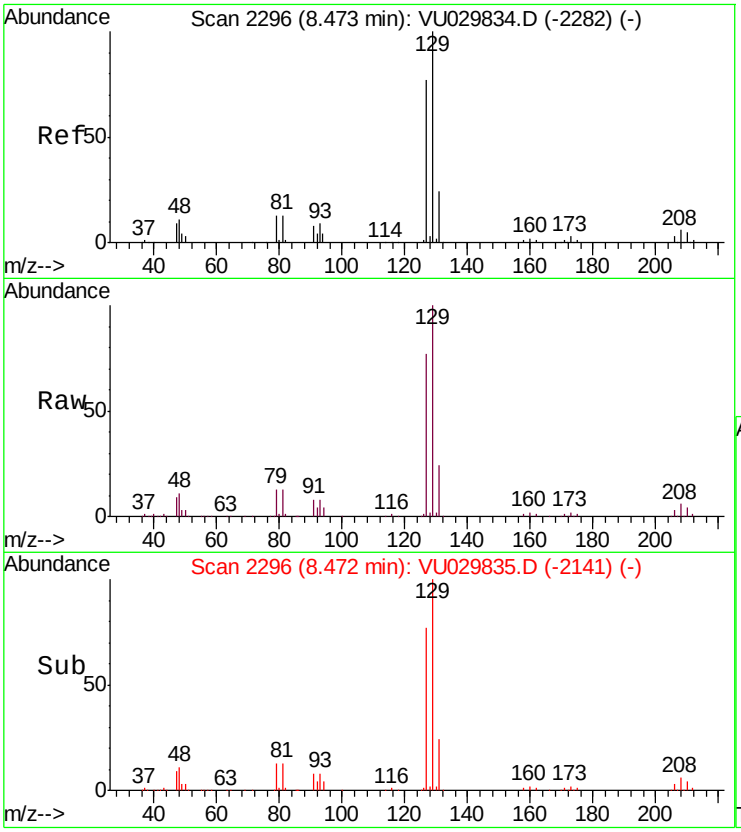


#54
2-Hexanone
Concen: 79.576 ug/l
RT: 8.36 min Scan# 2262
Delta R.T. 0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Tgt Ion: 43 Resp: 563826

Ion	Ratio	Lower	Upper
43	100		
58	60.3	39.6	79.6
57	21.1	0.5	40.5



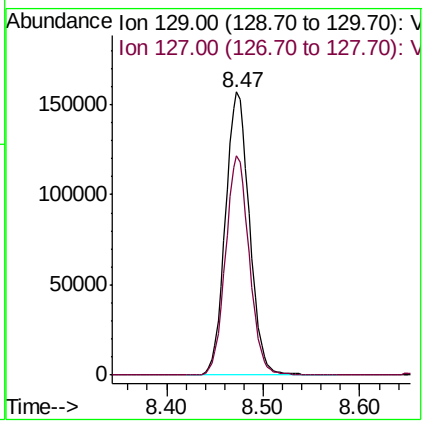


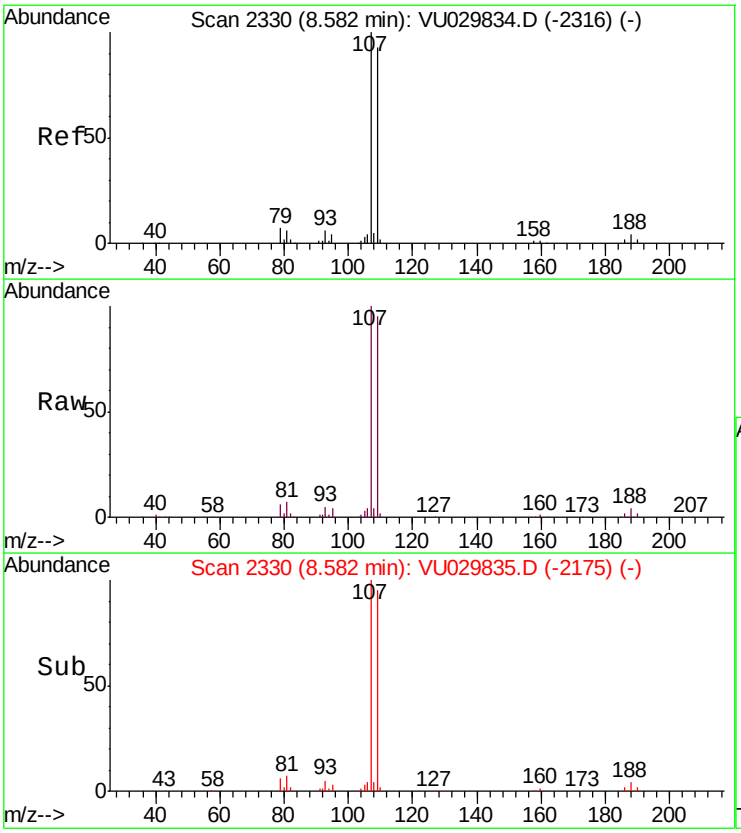
#55
Dibromochloromethane
Concen: 15.742 ug/l
RT: 8.47 min Scan# 2296
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion:129 Resp: 270524

Ion	Ratio	Lower	Upper
129	100		
127	76.8	61.6	92.4

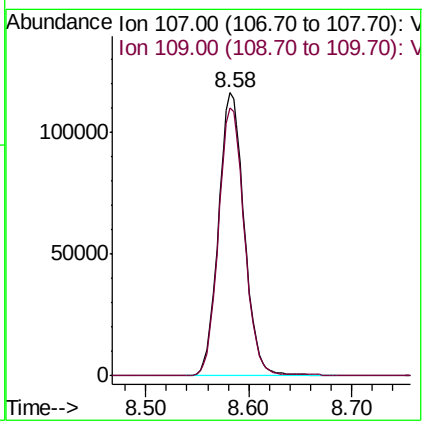


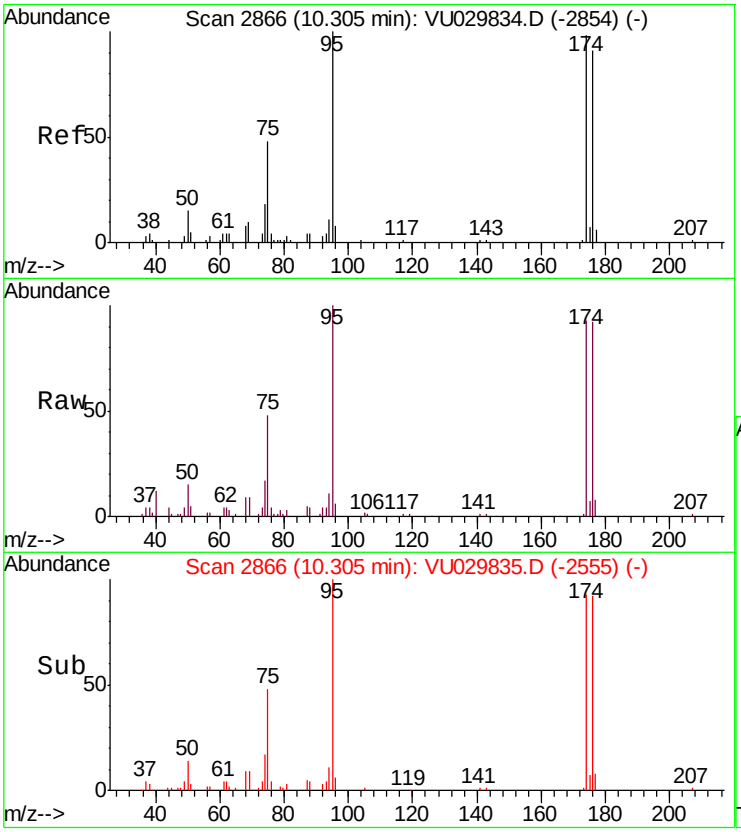


#56
1,2-Dibromoethane
Concen: 14.651 ug/l
RT: 8.58 min Scan# 2330
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Tgt Ion:107 Resp: 201141

Ion	Ratio	Lower	Upper
107	100		
109	95.4	0.0	188.4



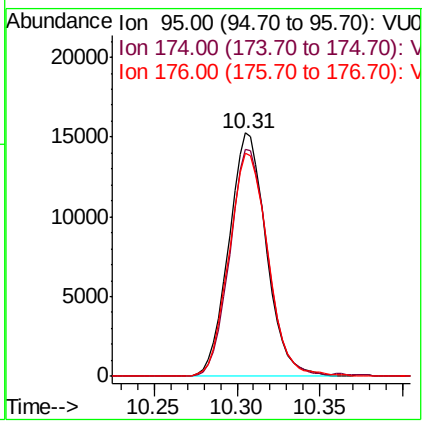


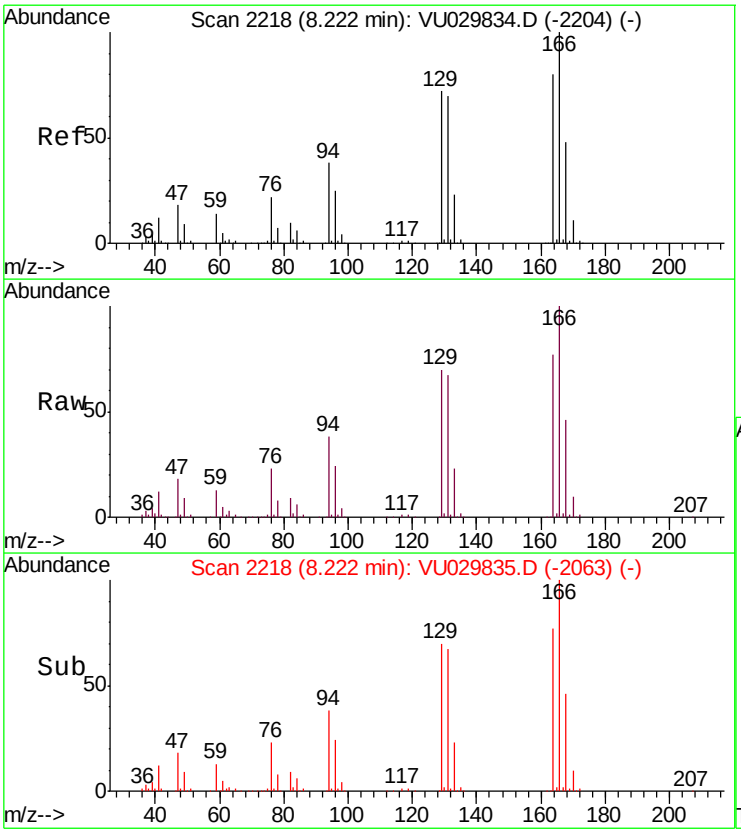
#57
4-Bromofluorobenzene
Concen: 14.651 ug/l
RT: 10.31 min Scan# 2866
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 95 Resp: 24061

Ion	Ratio	Lower	Upper
95	100		
174	93.9	76.5	114.7
176	94.9	74.2	111.2

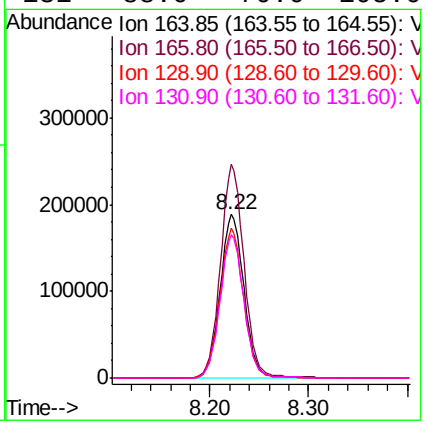


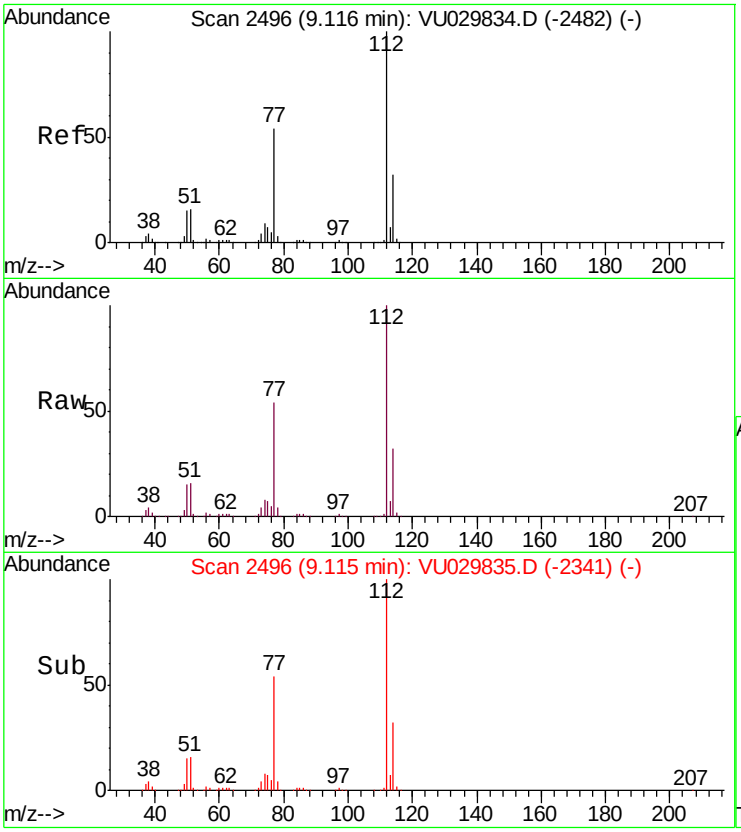


#58
Tetrachloroethene
Concen: 14.461 ug/l
RT: 8.22 min Scan# 2218
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Tgt Ion:164 Resp: 321549

Ion	Ratio	Lower	Upper
164	100		
166	130.6	100.5	150.7
129	91.2	72.3	108.5
131	88.0	70.0	105.0



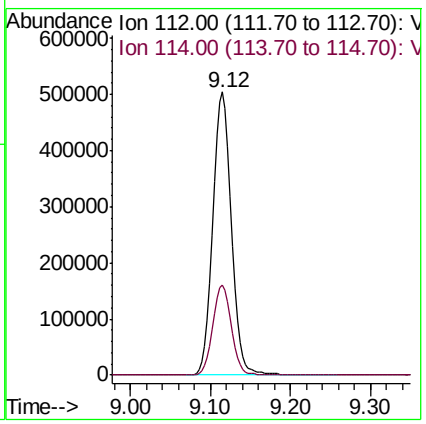


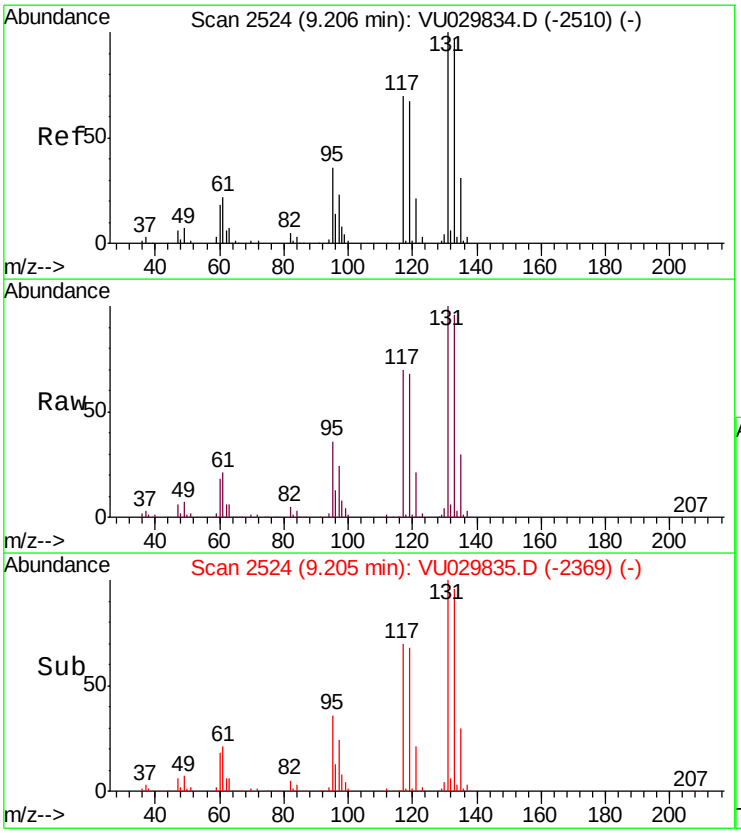
#59
Chlorobenzene
Concen: 15.563 ug/l
RT: 9.12 min Scan# 2496
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion:112 Resp: 818976

Ion	Ratio	Lower	Upper
112	100		
114	31.7	25.4	38.2

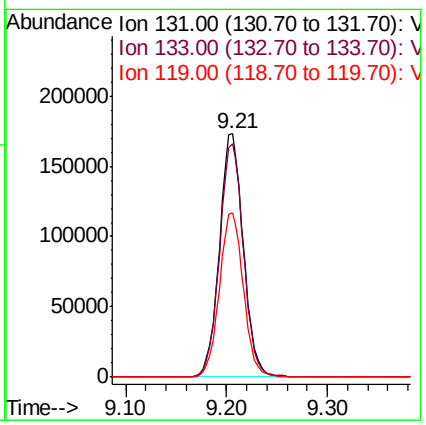


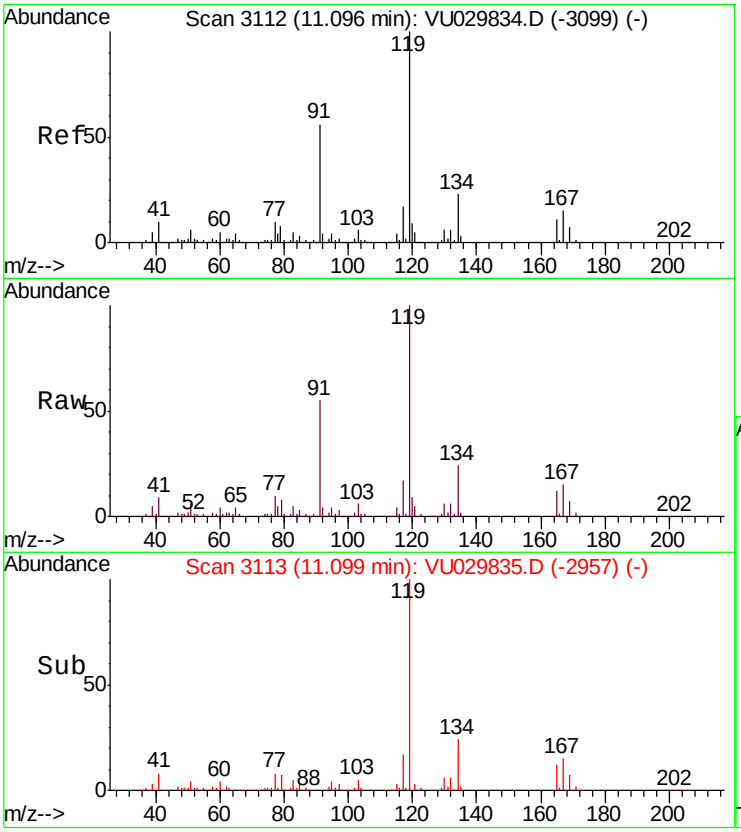


#60
1,1,1,2-Tetrachloroethane
Concen: 15.174 ug/l
RT: 9.21 min Scan# 2524
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Tgt Ion:131 Resp: 286449

Ion	Ratio	Lower	Upper
131	100		
133	96.1	76.4	114.6
119	68.0	54.2	81.4



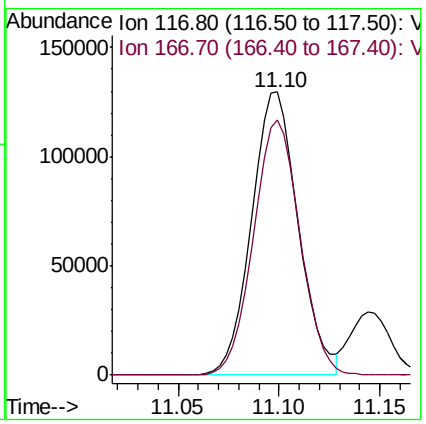


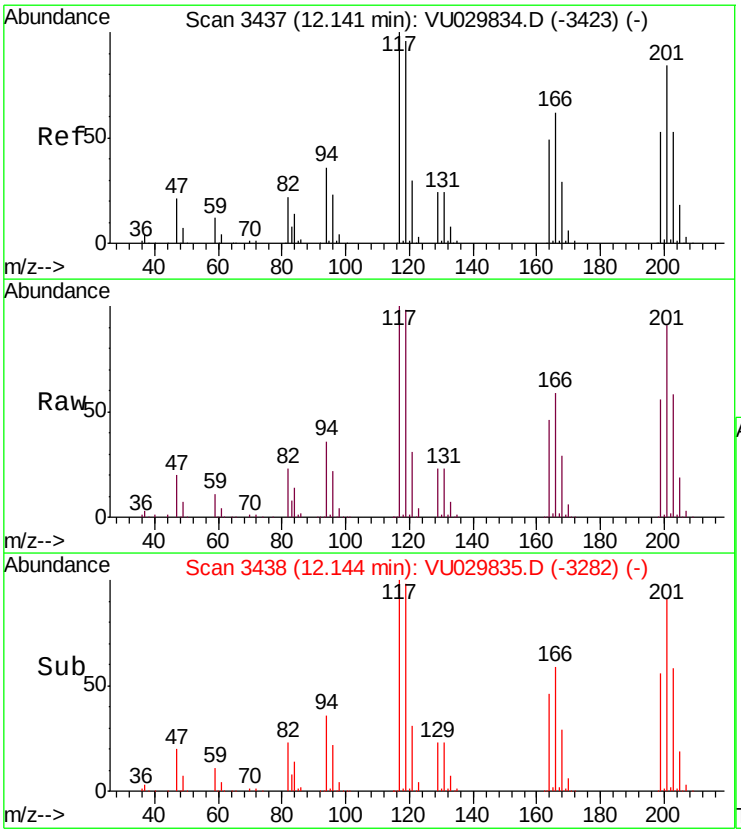
#61
Pentachloroethane
Concen: 15.951 ug/l
RT: 11.10 min Scan# 3113
Delta R.T. 0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion:117 Resp: 209636

Ion	Ratio	Lower	Upper
117	100		
167	89.7	71.4	107.2

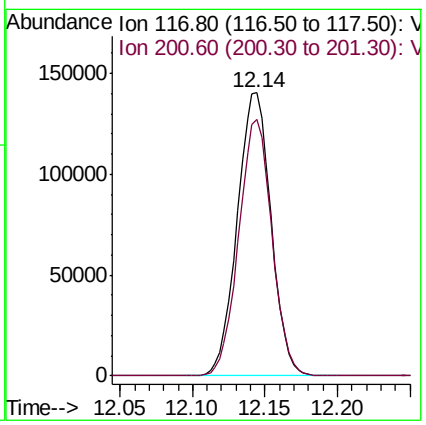


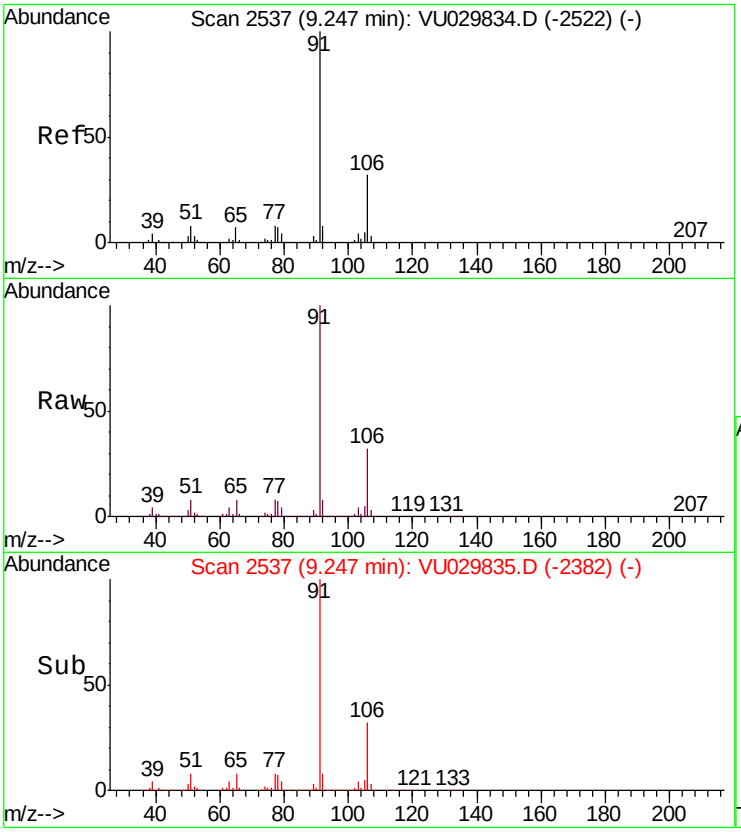


#62
Hexachloroethane
Concen: 16.486 ug/l
RT: 12.14 min Scan# 3438
Delta R.T. 0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Tgt Ion:117 Resp: 227935

Ion	Ratio	Lower	Upper
117	100		
201	88.7	68.2	102.2



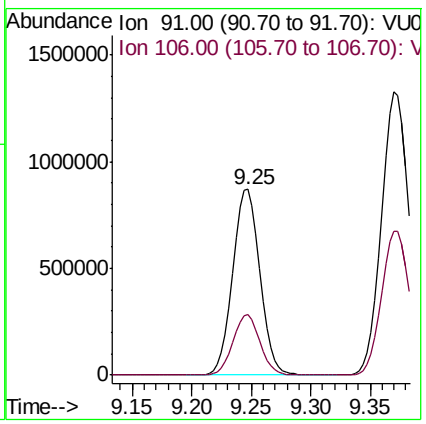


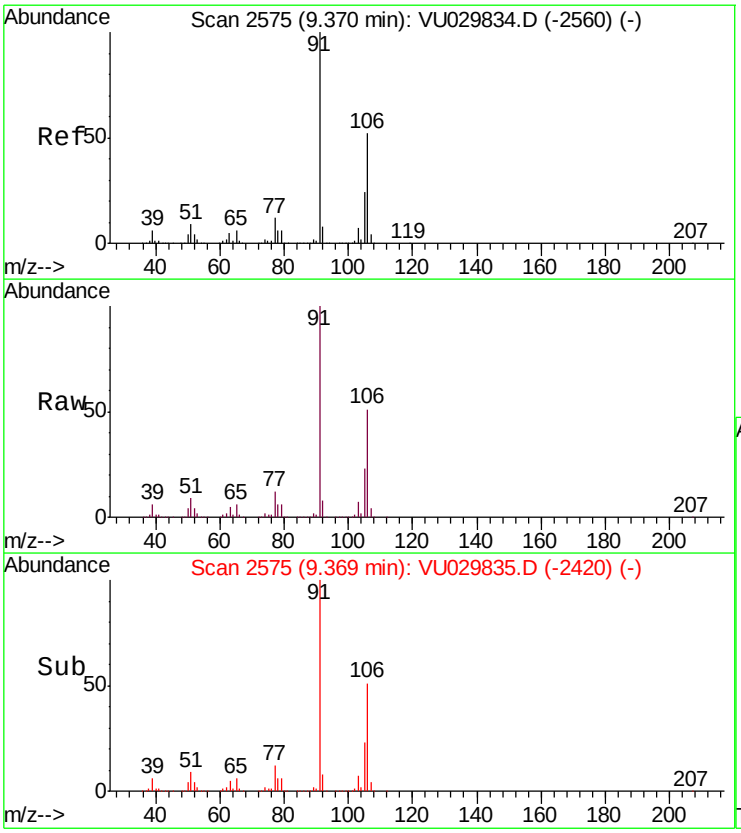
#63
Ethyl Benzene
Concen: 16.067 ug/l
RT: 9.25 min Scan# 2537
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 91 Resp: 1385096

Ion	Ratio	Lower	Upper
91	100		
106	32.4	25.7	38.5

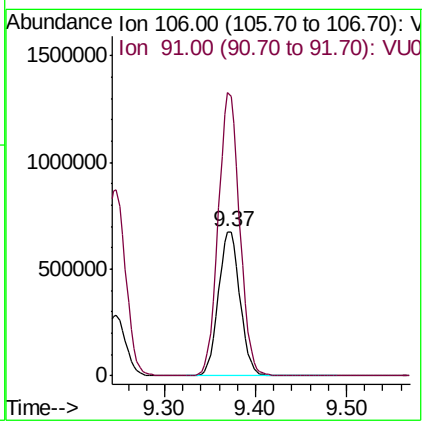


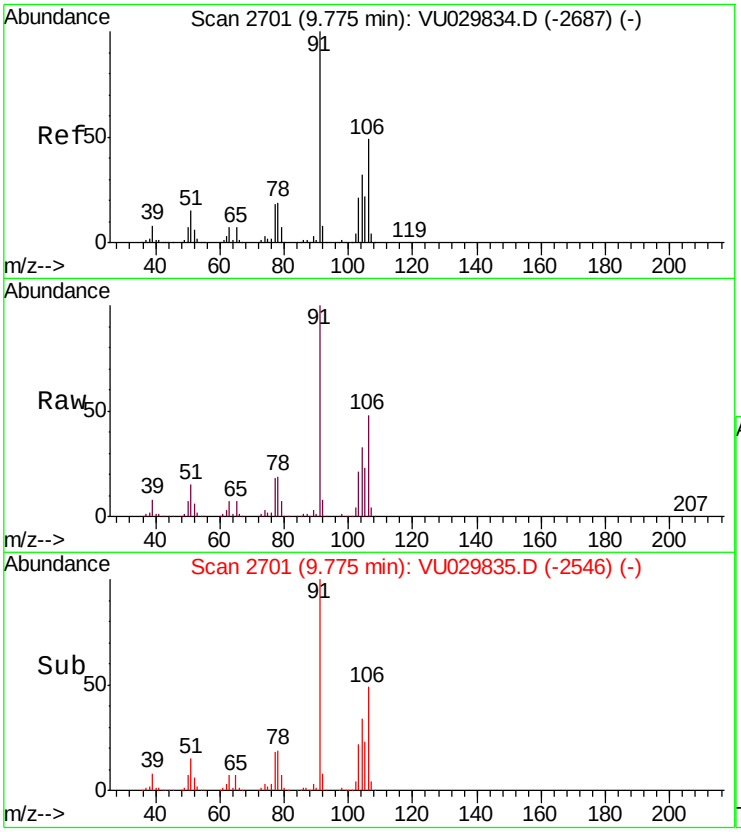


#64
m/p-Xylenes
Concen: 32.606 ug/l
RT: 9.37 min Scan# 2575
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Tgt Ion:106 Resp: 1111167

Ion	Ratio	Lower	Upper
106	100		
91	195.1	155.3	232.9



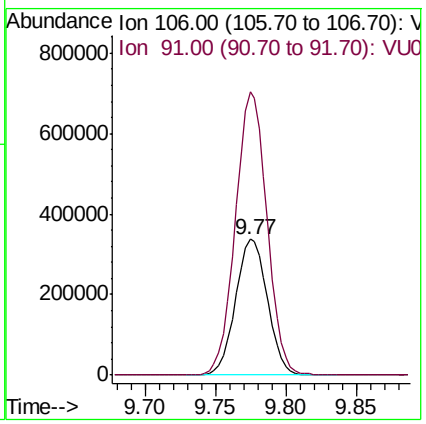


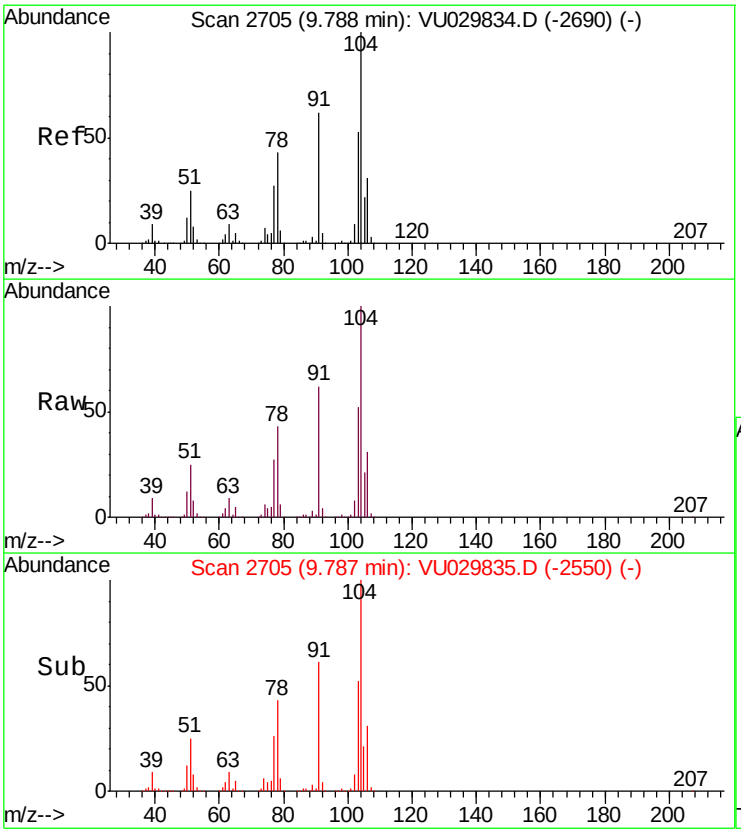
#65
o-Xylene
Concen: 16.373 ug/l
RT: 9.77 min Scan# 2701
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion:106 Resp: 535892

Ion	Ratio	Lower	Upper
106	100		
91	206.2	102.8	308.3

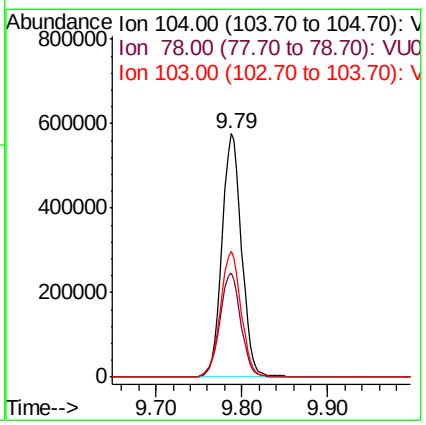


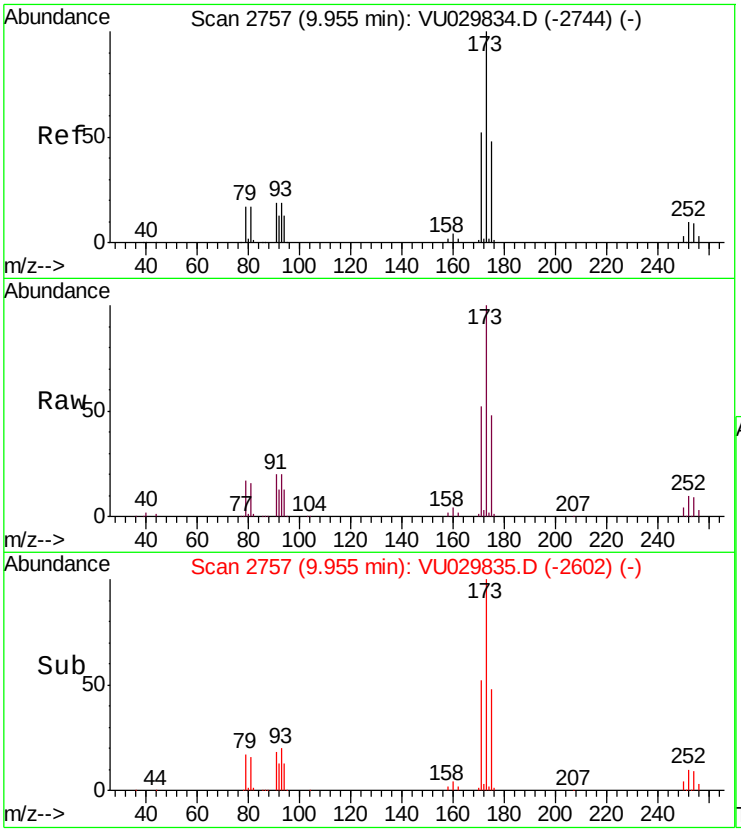


#66
Styrene
Concen: 16.848 ug/l
RT: 9.79 min Scan# 2705
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Tgt Ion:104 Resp: 916102

Ion	Ratio	Lower	Upper
104	100		
78	45.9	37.2	55.8
103	54.7	44.7	67.1



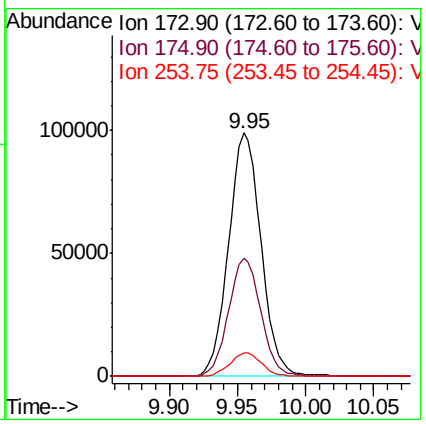


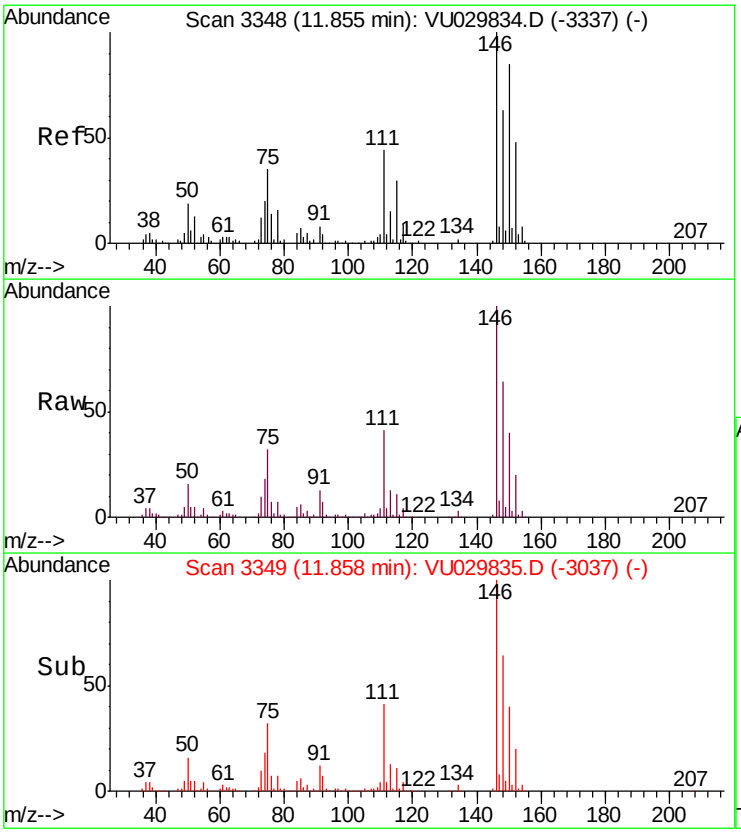
#67
Bromoform
Concen: 16.199 ug/l
RT: 9.95 min Scan# 2757
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion:173 Resp: 163498

Ion	Ratio	Lower	Upper
173	100		
175	48.5	38.6	57.8
254	9.5	7.4	11.2

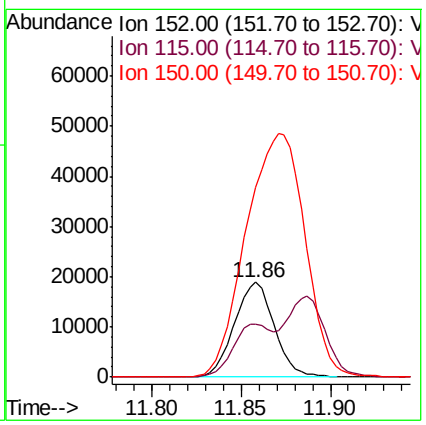


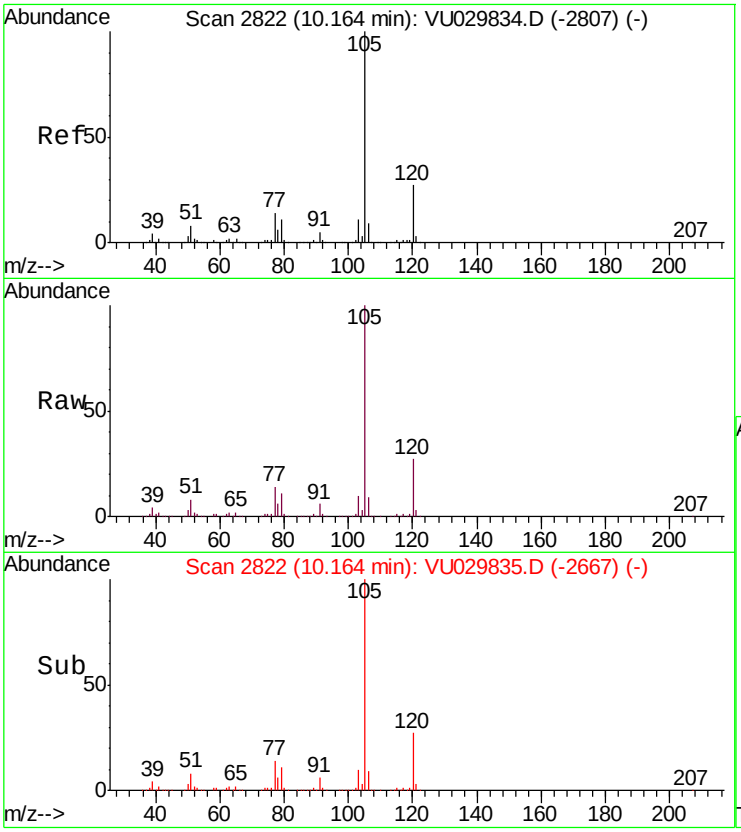


#68
1,2-Dichlorobenzene-d4
Concen: 16.199 ug/l
RT: 11.86 min Scan# 3349
Delta R.T. 0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Tgt Ion:152 Resp: 29414

Ion	Ratio	Lower	Upper
152	100		
115	53.4	0.0	124.0
150	380.5	0.0	631.2



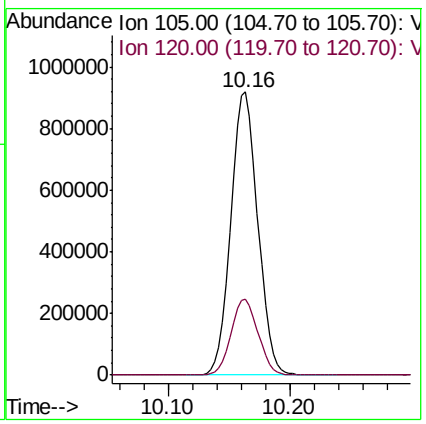


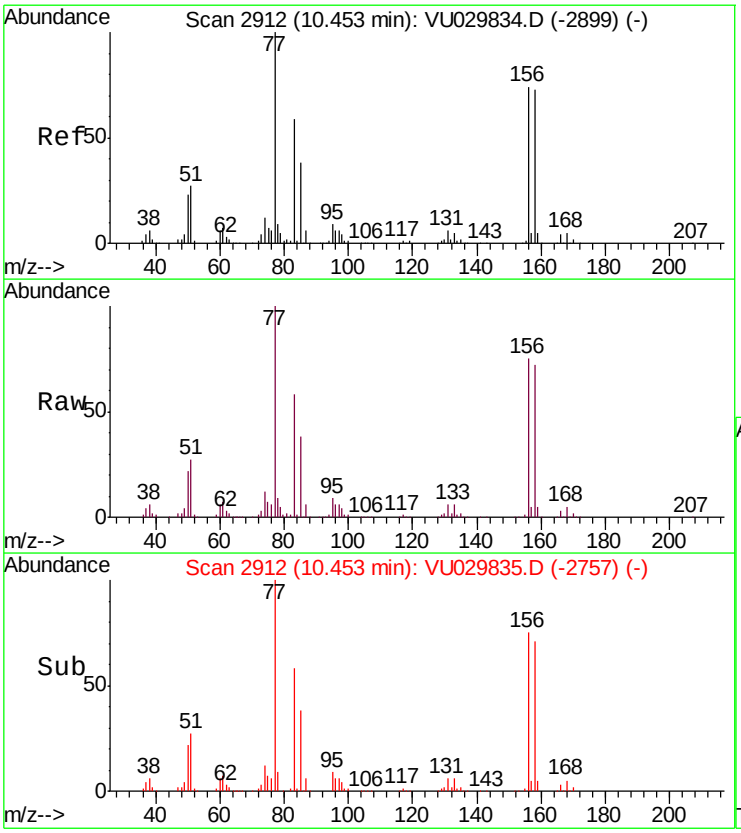
#69
Isopropylbenzene
Concen: 16.265 ug/l
RT: 10.16 min Scan# 2822
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Instrument : MSVOA_U
ClientSampleId : VSTDICC015

Tgt Ion:105 Resp: 1411678

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.5	40.5

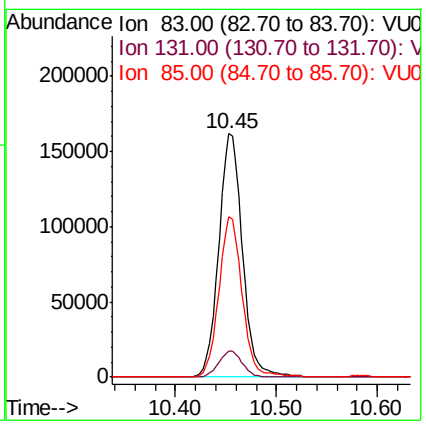


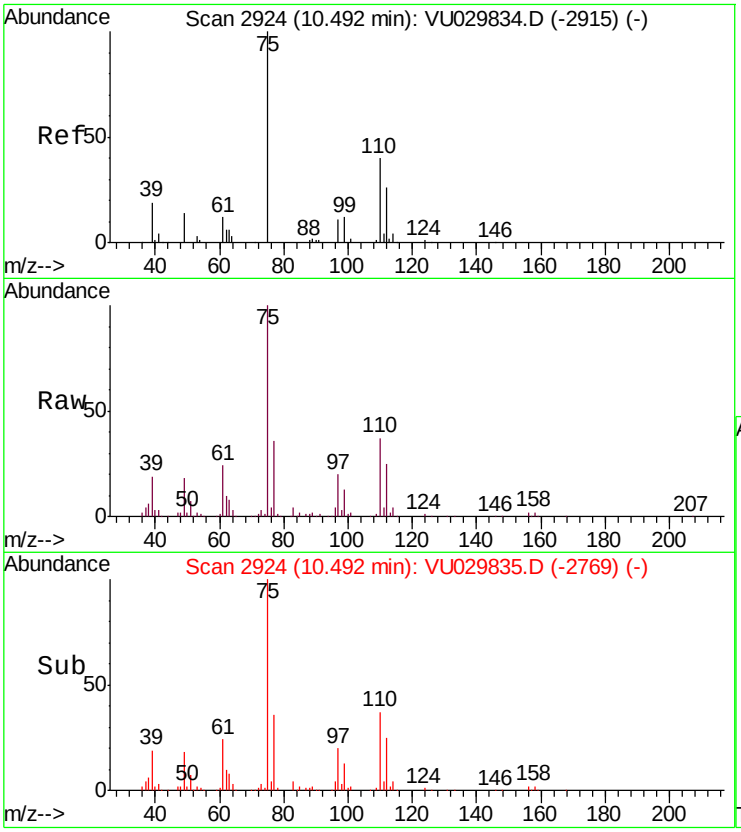


#70
1,1,2,2-Tetrachloroethane
Concen: 15.053 ug/l
RT: 10.45 min Scan# 2912
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Tgt Ion: 83 Resp: 265812

Ion	Ratio	Lower	Upper
83	100		
131	10.7	8.3	12.5
85	65.2	52.5	78.7



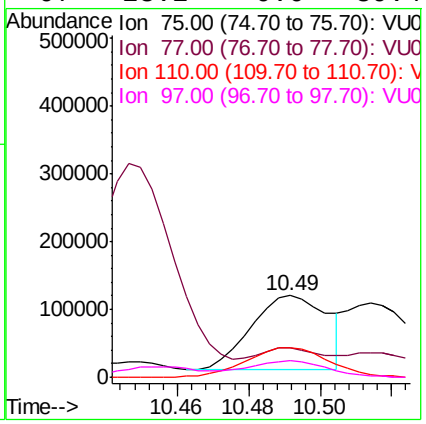


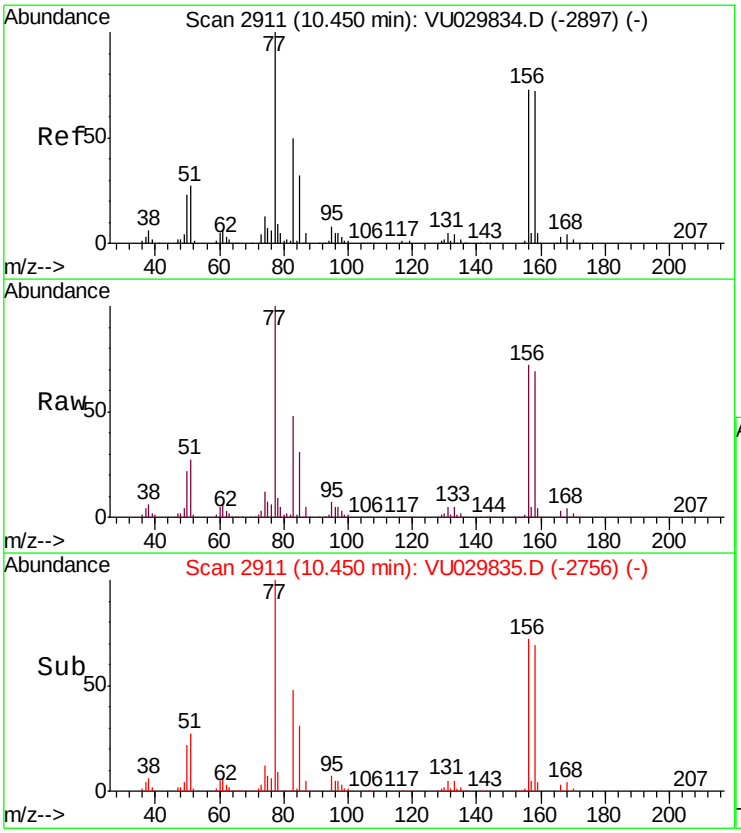
#71
1,2,3-Trichloropropane
Concen: 12.659 ug/l
RT: 10.49 min Scan# 2924
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Instrument : MSVOA_U
ClientSampleId : VSTDICC015

Tgt Ion: 75 Resp: 161894

Ion	Ratio	Lower	Upper
75	100		
77	10.9	0.0	16.4
110	43.8	0.0	74.8
97	23.2	0.0	39.4

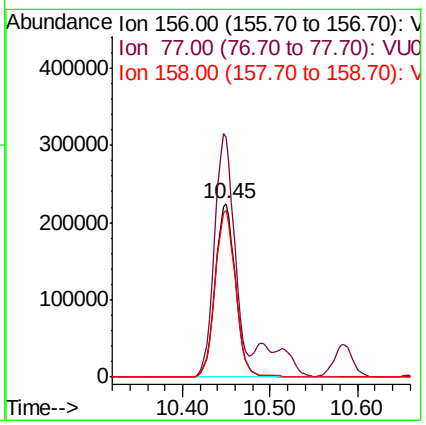


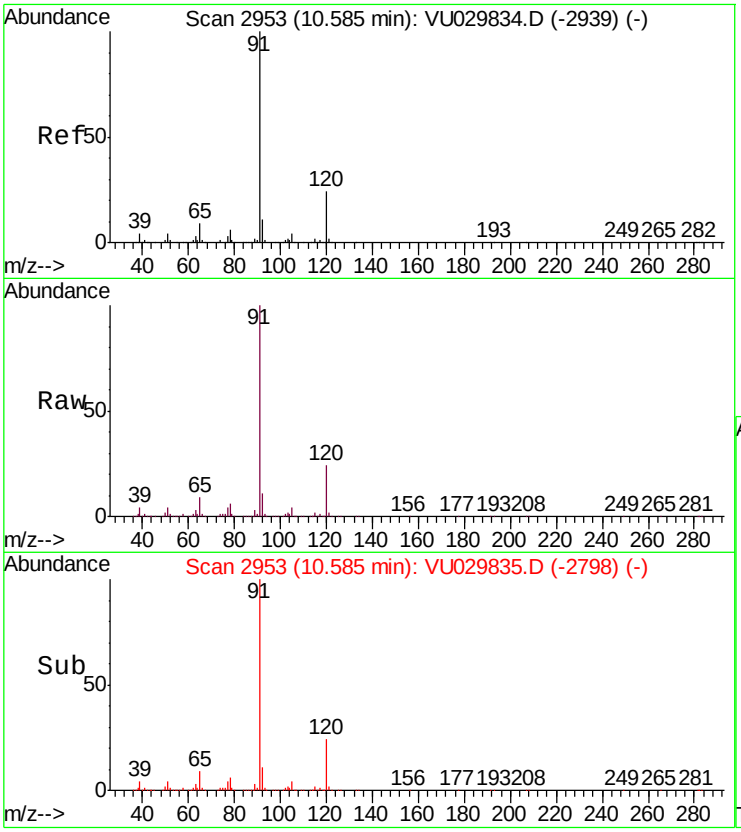


#72
Bromobenzene
Concen: 15.714 ug/l
RT: 10.45 min Scan# 2911
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Tgt Ion:156 Resp: 360995

Ion	Ratio	Lower	Upper
156	100		
77	138.6	0.0	282.2
158	97.0	0.0	196.2



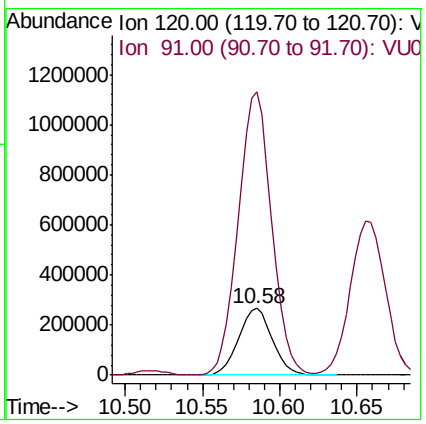


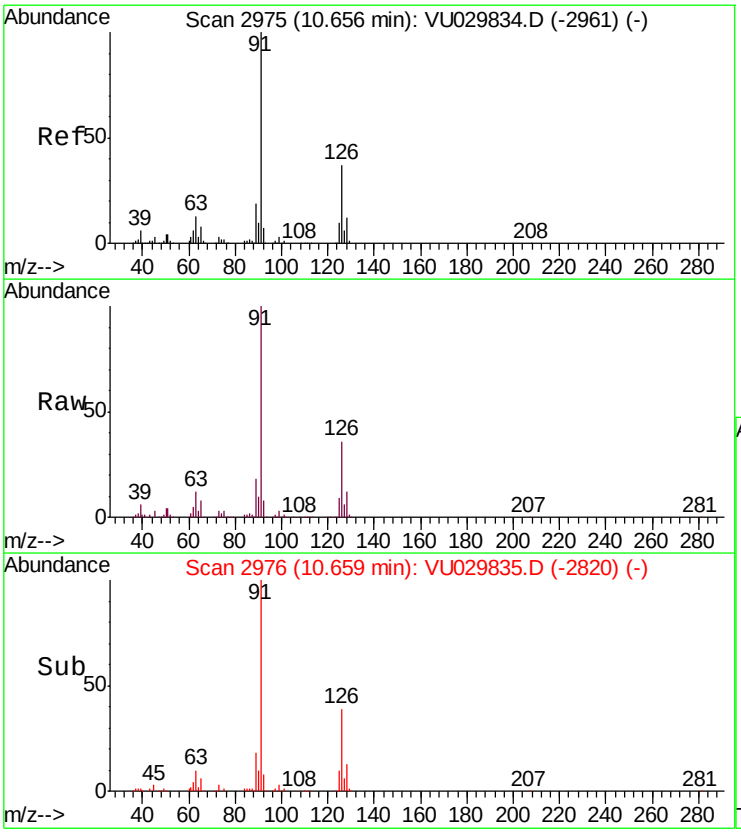
#73
n-propylbenzene
Concen: 16.514 ug/l
RT: 10.58 min Scan# 2953
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Instrument : MSVOA_U
ClientSampleId : VSTDICC015

Tgt Ion:120 Resp: 402928

Ion	Ratio	Lower	Upper
120	100		
91	420.9	333.4	500.2

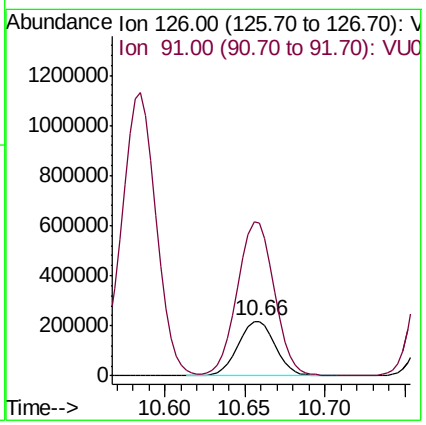


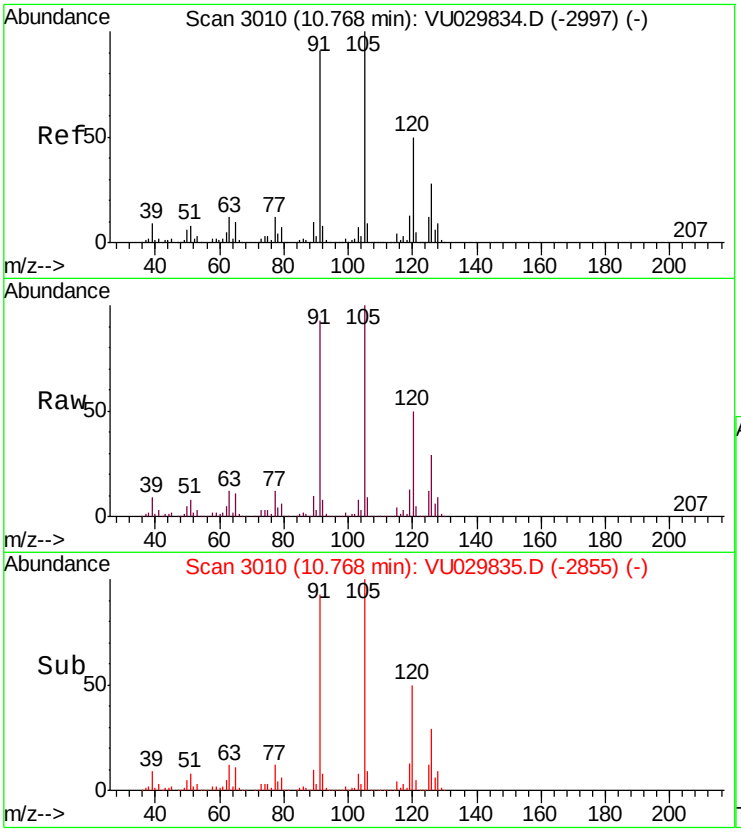


#74
2-Chlorotoluene
Concen: 15.936 ug/l
RT: 10.66 min Scan# 2976
Delta R.T. 0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Tgt Ion:126 Resp: 344899

Ion	Ratio	Lower	Upper
126	100		
91	278.7	0.0	569.0



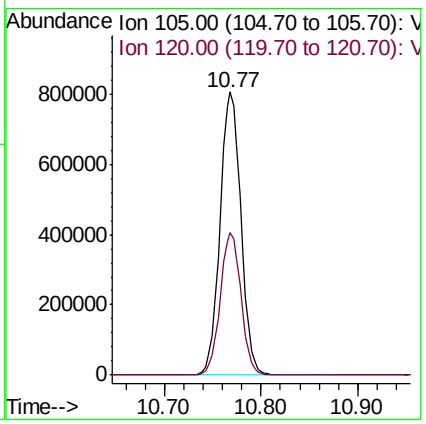


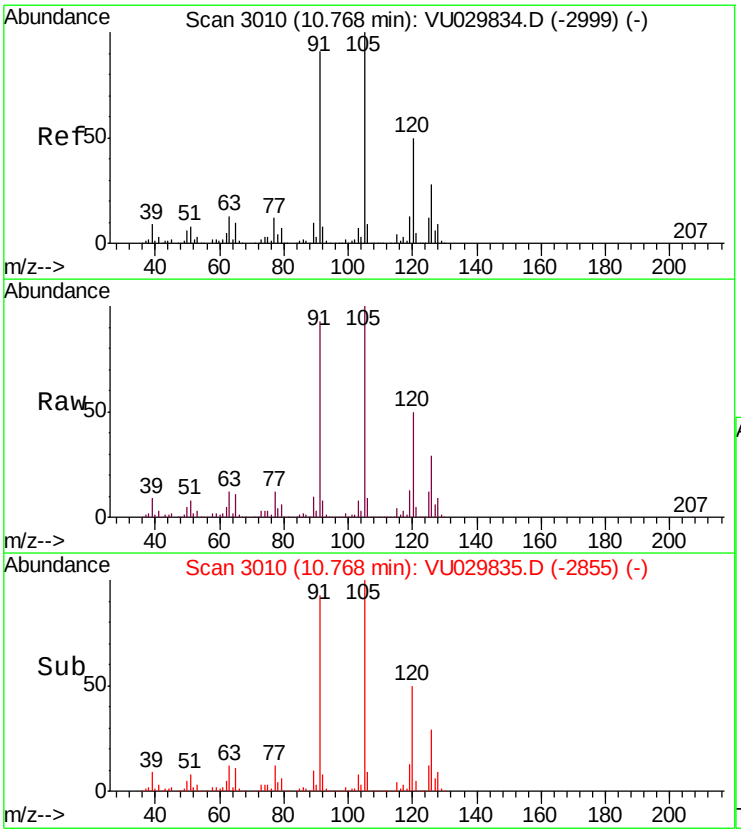
#75
1,3,5-Trimethylbenzene
Concen: 16.444 ug/l
RT: 10.77 min Scan# 3010
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion:105 Resp: 1202310

Ion	Ratio	Lower	Upper
105	100		
120	50.1	40.0	60.0

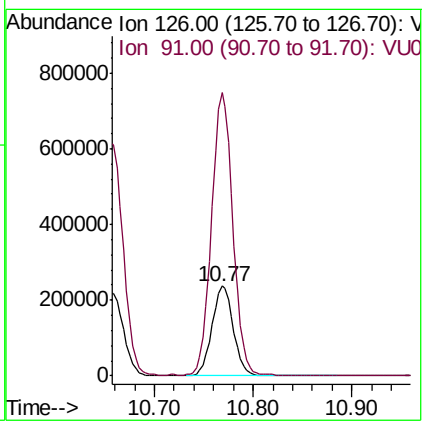


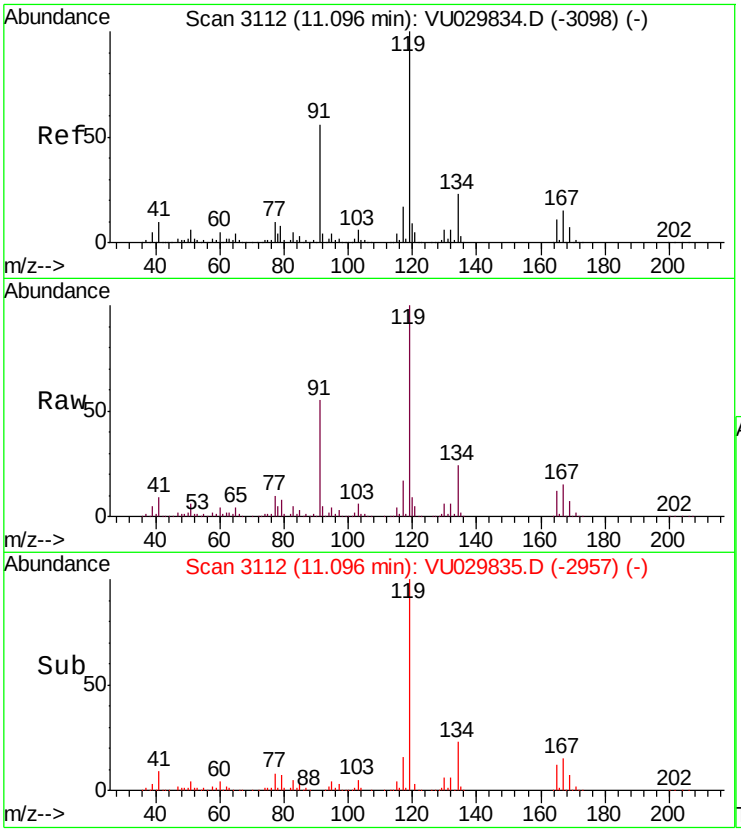


#76
4-Chlorotoluene
Concen: 16.297 ug/l
RT: 10.77 min Scan# 3010
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Tgt Ion:126 Resp: 359696

Ion	Ratio	Lower	Upper
126	100		
91	311.5	0.0	634.8



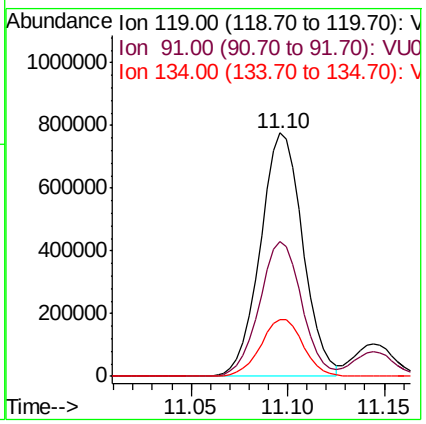


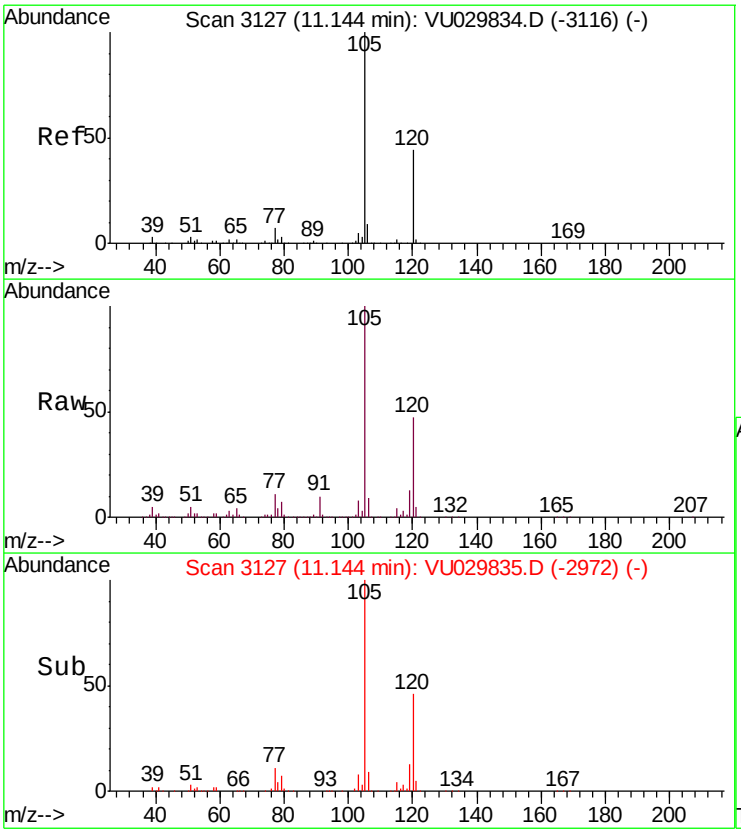
#77
tert-Butylbenzene
Concen: 16.426 ug/l
RT: 11.10 min Scan# 3112
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion:119 Resp: 1188309

Ion	Ratio	Lower	Upper
119	100		
91	55.2	27.7	83.1
134	23.5	18.7	28.1

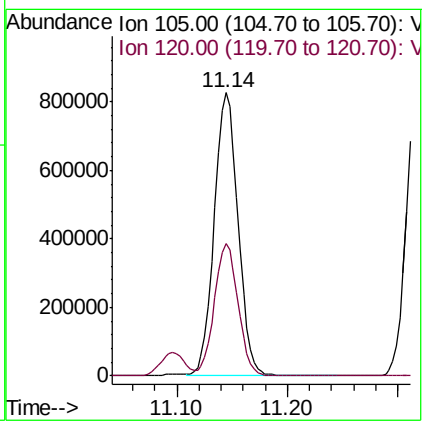


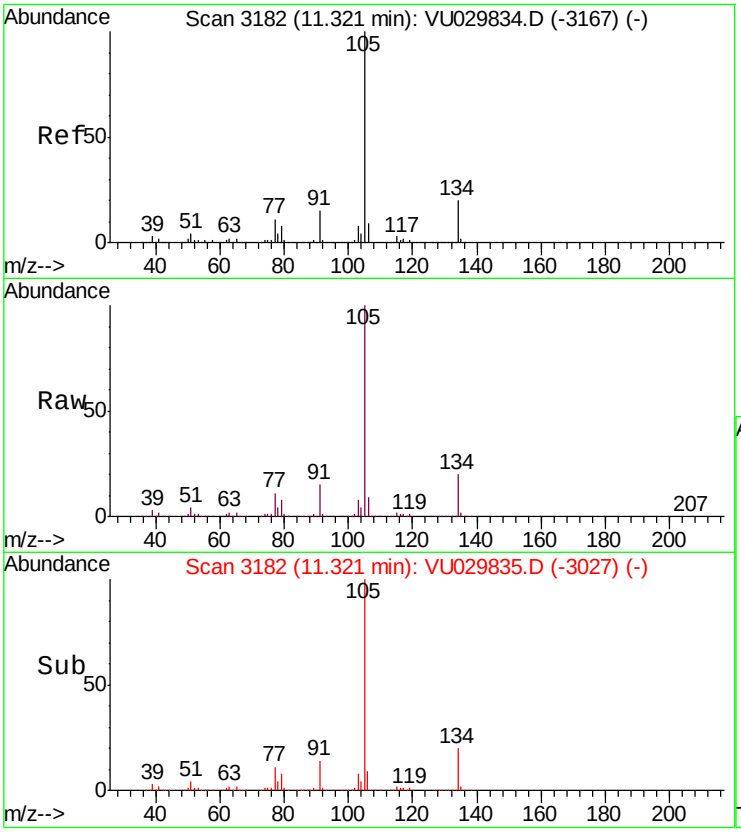


#78
1,2,4-Trimethylbenzene
Concen: 16.668 ug/l
RT: 11.14 min Scan# 3127
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Tgt Ion:105 Resp: 1231550

Ion	Ratio	Lower	Upper
105	100		
120	46.7	23.5	70.5



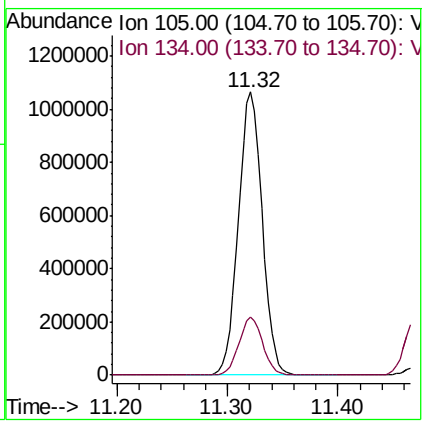


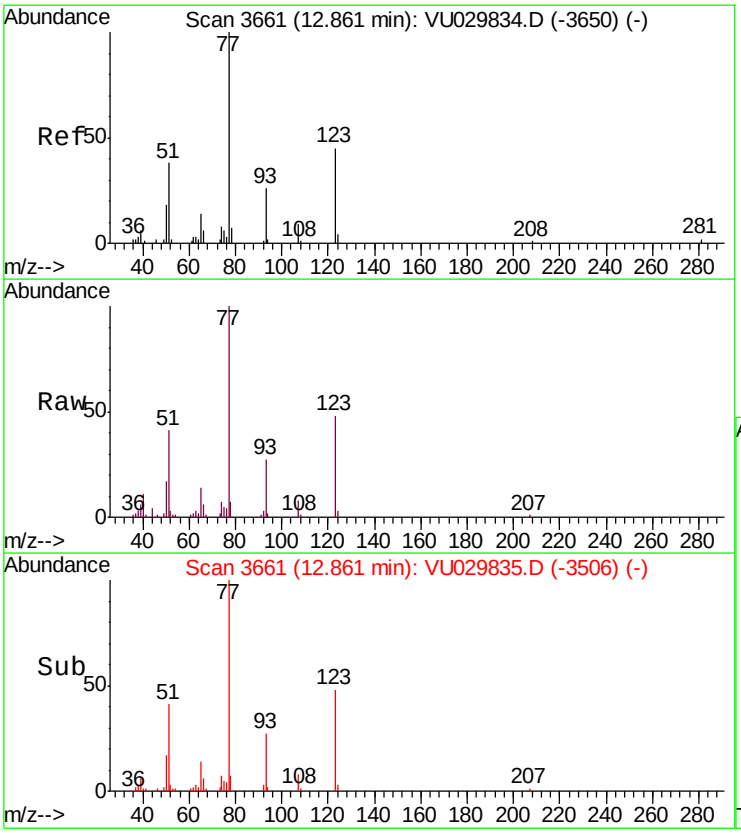
#79
sec-Butylbenzene
Concen: 16.618 ug/l
RT: 11.32 min Scan# 3182
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion:105 Resp: 1593305

Ion	Ratio	Lower	Upper
105	100		
134	20.3	16.3	24.5

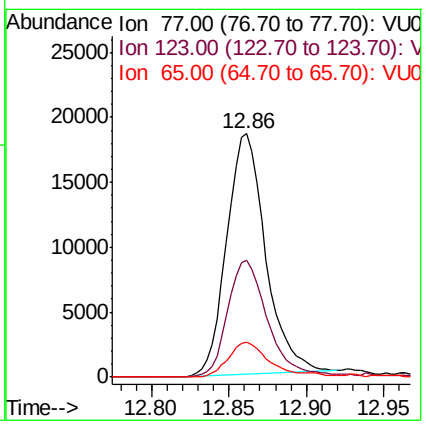


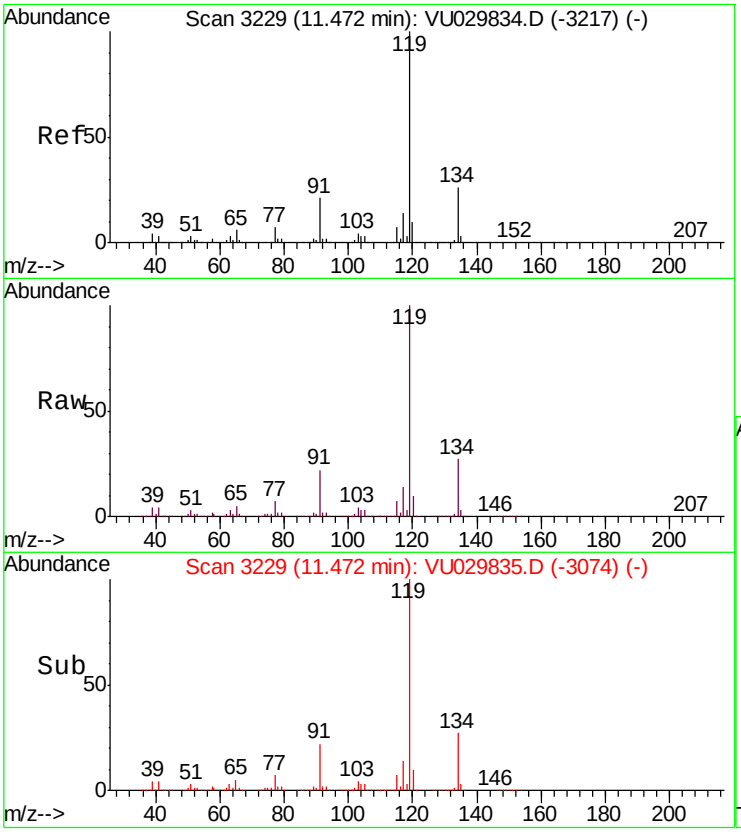


#80
Nitrobenzene
Concen: 96.267 ug/l
RT: 12.86 min Scan# 3661
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Tgt Ion: 77 Resp: 32447

Ion	Ratio	Lower	Upper
77	100		
123	47.8	20.2	71.4
65	14.4	14.0	17.8



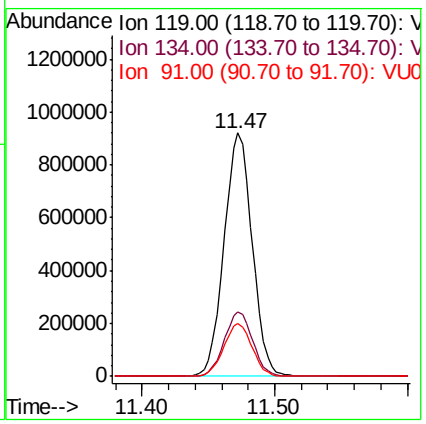


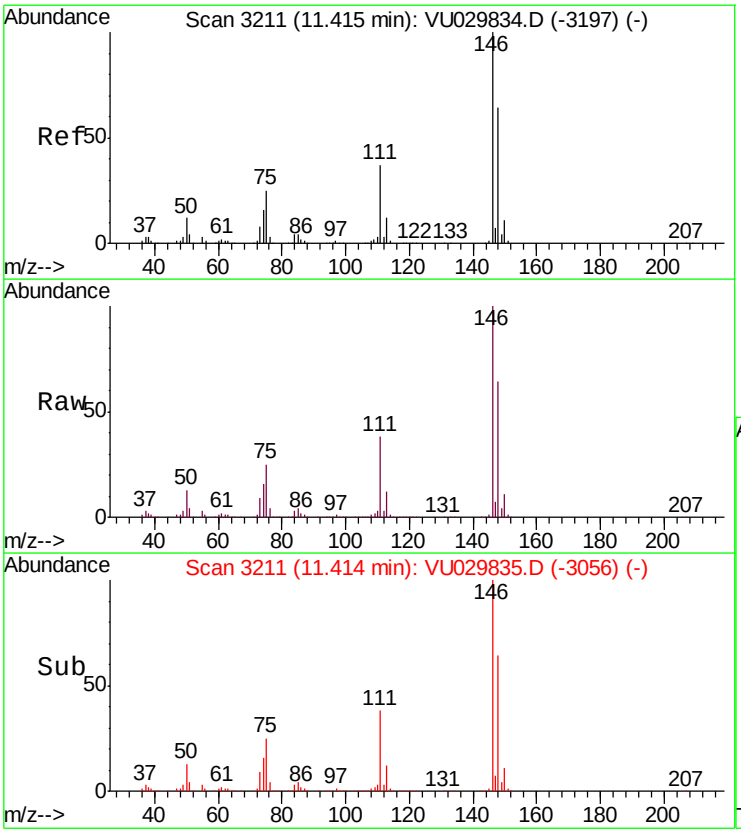
#81
p-Isopropyltoluene
Concen: 16.819 ug/l
RT: 11.47 min Scan# 3229
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion:119 Resp: 1349983

Ion	Ratio	Lower	Upper
119	100		
134	26.9	21.2	31.8
91	21.8	17.2	25.8

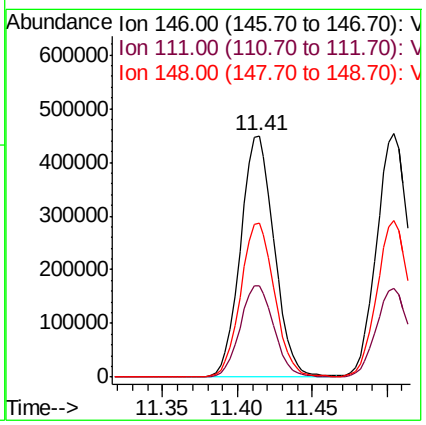


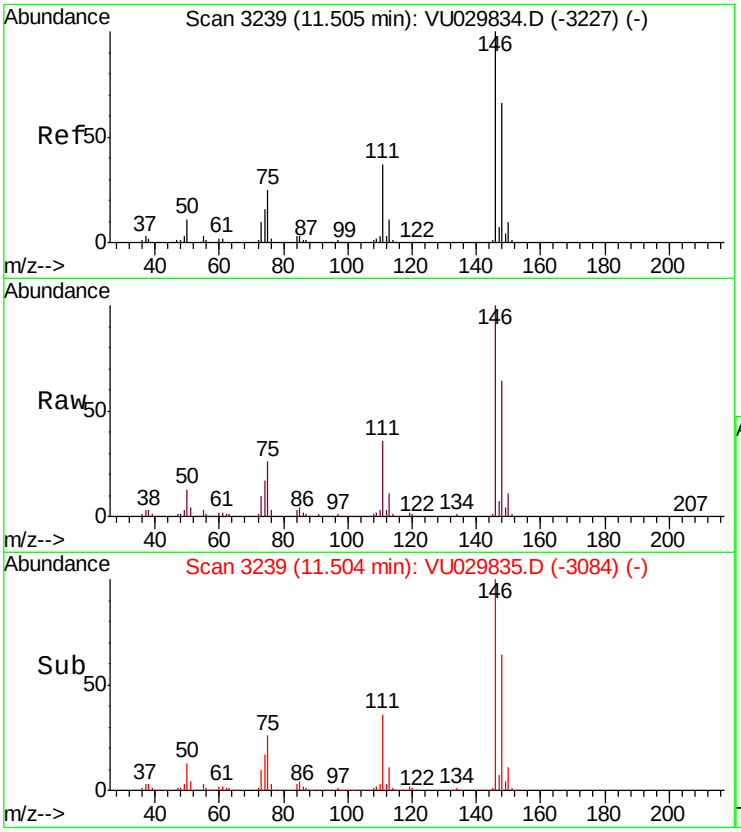


#82
1,3-Dichlorobenzene
Concen: 15.523 ug/l
RT: 11.41 min Scan# 3211
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Tgt Ion:146 Resp: 706283

Ion	Ratio	Lower	Upper
146	100		
111	38.0	30.2	45.4
148	64.1	51.2	76.8



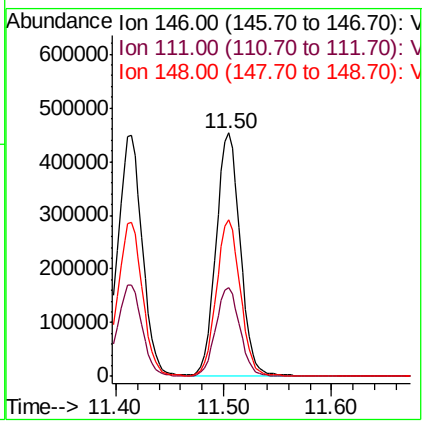


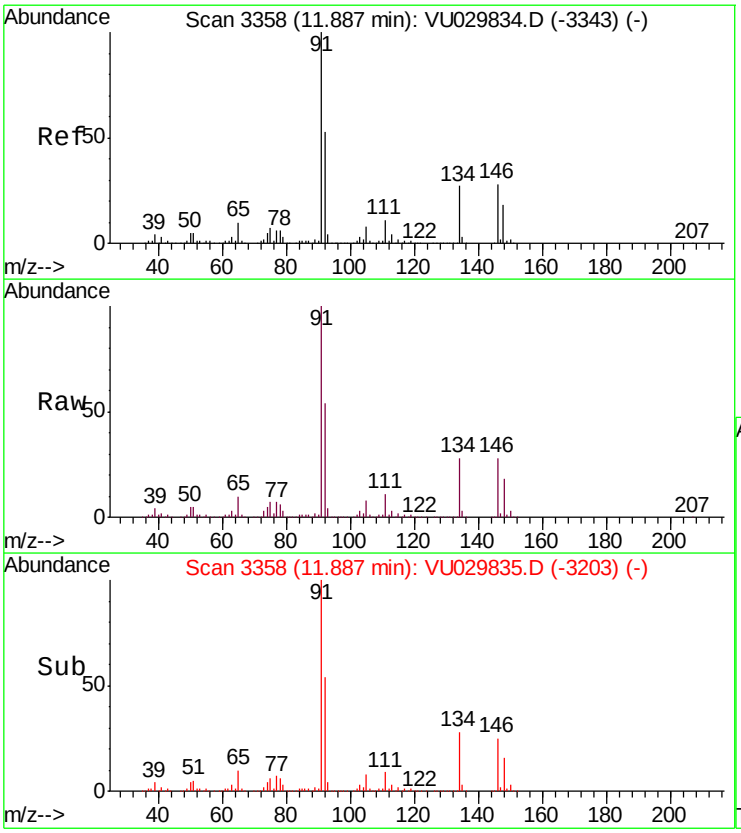
#83
1,4-Dichlorobenzene
Concen: 15.877 ug/l
RT: 11.50 min Scan# 3239
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion:146 Resp: 705835

Ion	Ratio	Lower	Upper
146	100		
111	36.3	29.4	44.2
148	64.0	51.7	77.5

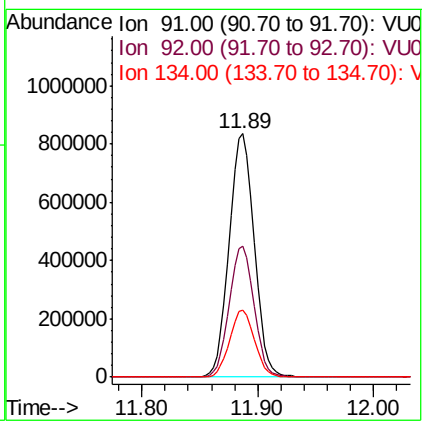


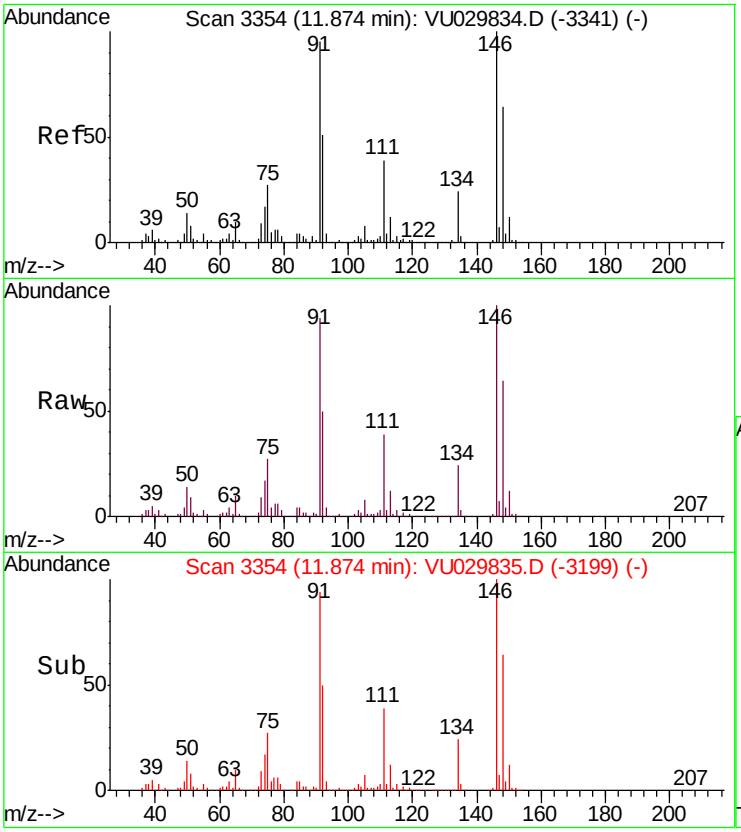


#84
n-Butylbenzene
Concen: 16.948 ug/l
RT: 11.89 min Scan# 3358
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Tgt Ion: 91 Resp: 1239430

Ion	Ratio	Lower	Upper
91	100		
92	53.4	42.6	63.8
134	27.3	21.7	32.5



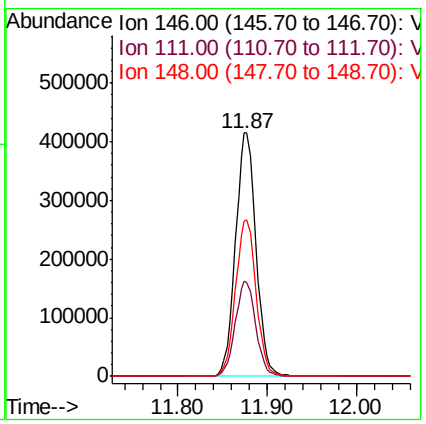


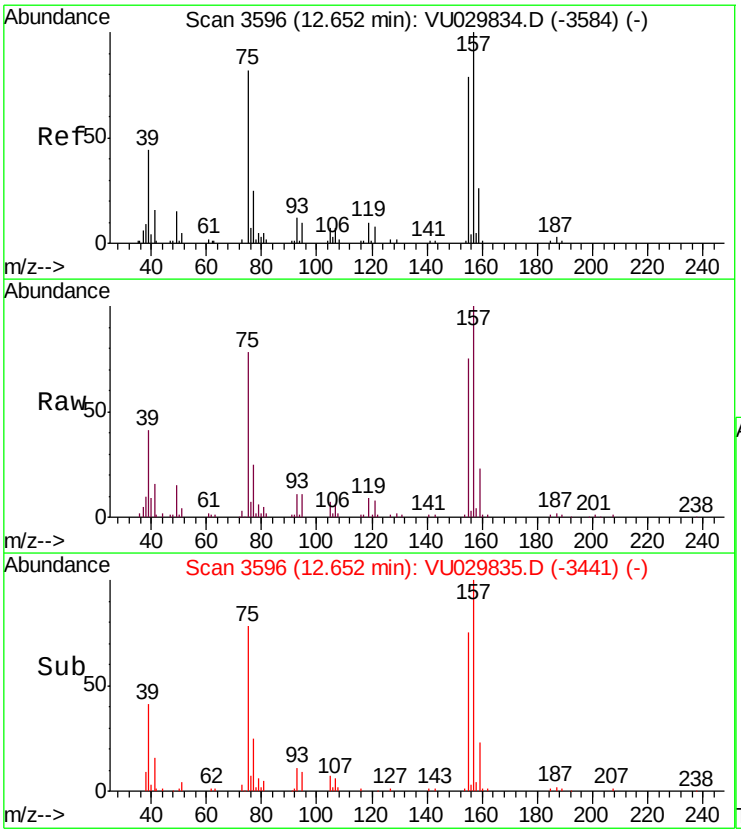
#85
1,2-Dichlorobenzene
Concen: 15.378 ug/l
RT: 11.87 min Scan# 3354
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion:146 Resp: 659771

Ion	Ratio	Lower	Upper
146	100		
111	39.0	19.9	59.6
148	64.5	32.1	96.3

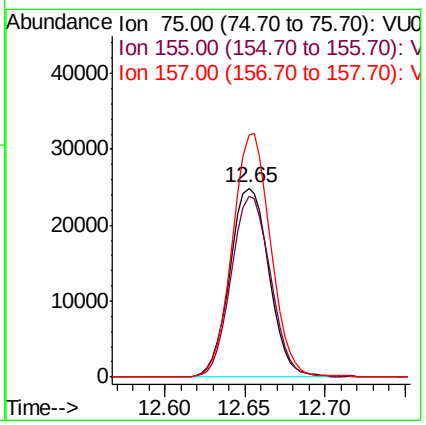


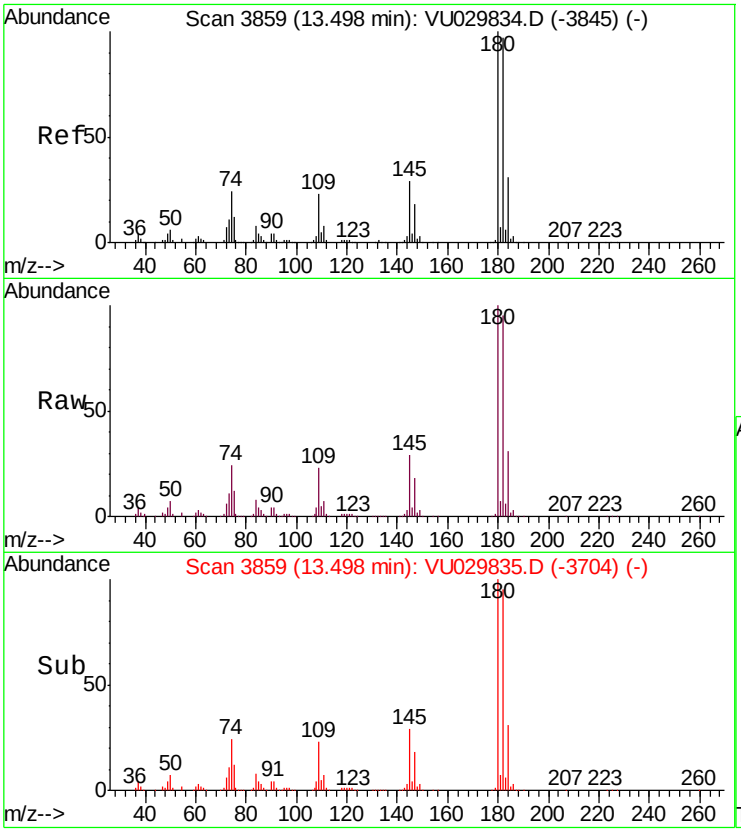


#86
1,2-Dibromo-3-Chloropropane
Concen: 16.553 ug/l
RT: 12.65 min Scan# 3596
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Tgt Ion: 75 Resp: 41734

Ion	Ratio	Lower	Upper
75	100		
155	95.7	76.6	114.8
157	125.0	96.2	144.2



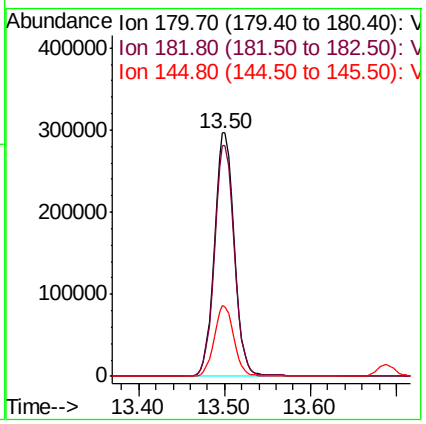


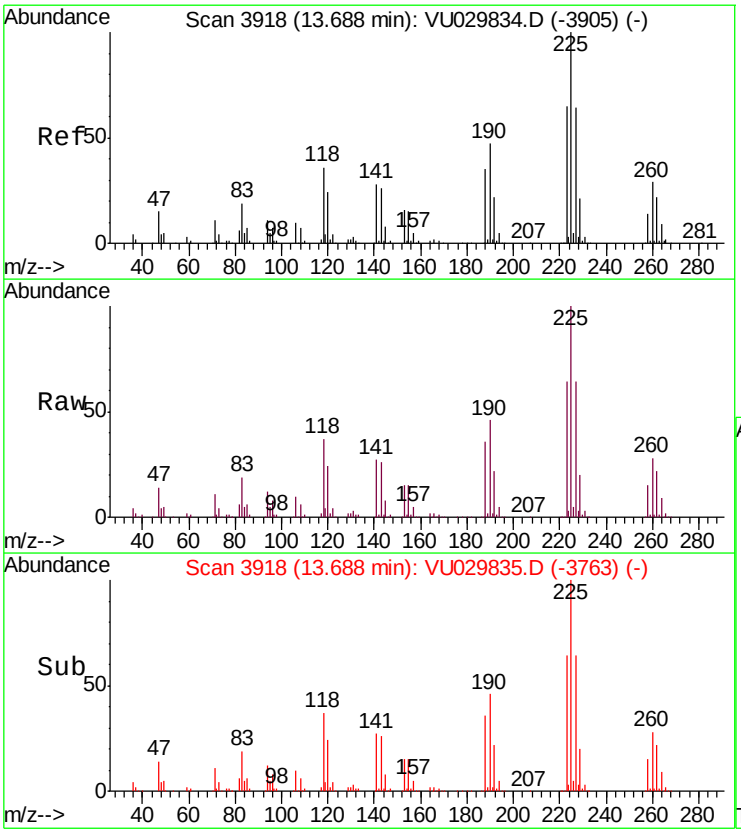
#87
1,2,4-Trichlorobenzene
Concen: 17.388 ug/l
RT: 13.50 min Scan# 3859
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion:180 Resp: 477738

Ion	Ratio	Lower	Upper
180	100		
182	94.6	77.5	116.3
145	28.8	23.6	35.4

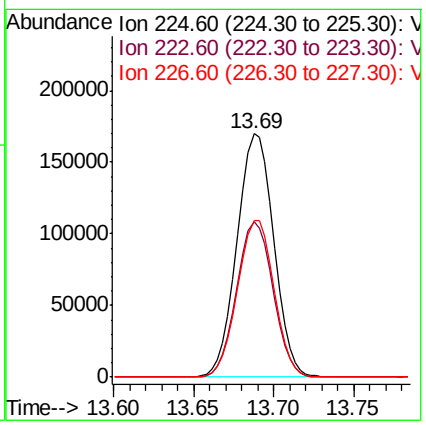


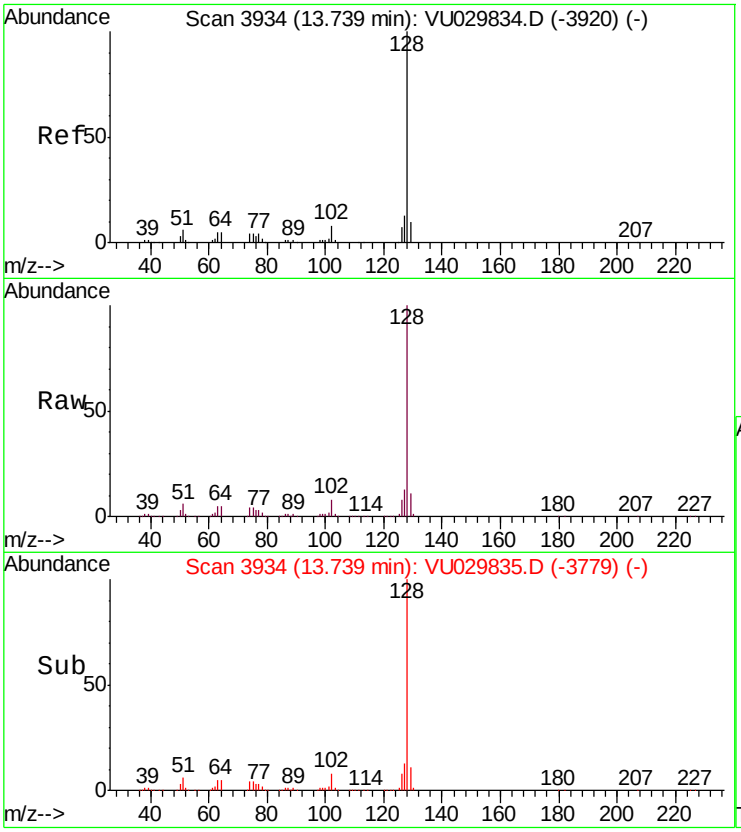


#88
Hexachlorobutadiene
Concen: 15.379 ug/l
RT: 13.69 min Scan# 3918
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Tgt Ion:225 Resp: 266143

Ion	Ratio	Lower	Upper
225	100		
223	63.3	51.2	76.8
227	64.1	50.9	76.3



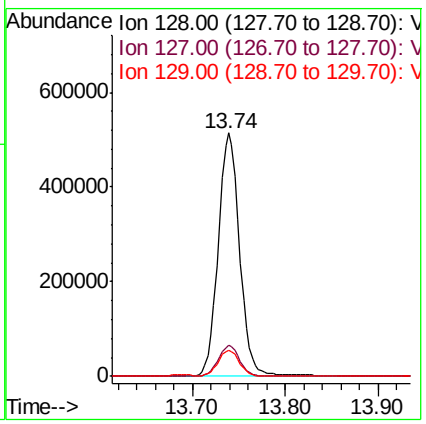


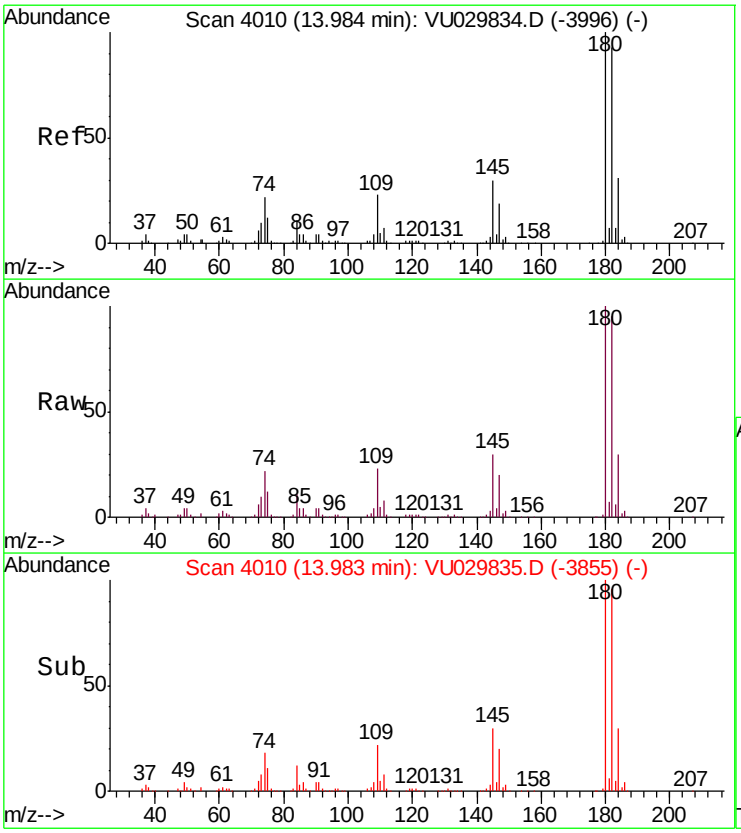
#89
Naphthalene
Concen: 18.781 ug/l
RT: 13.74 min Scan# 3934
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion:128 Resp: 824798

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.2	15.4
129	10.7	8.2	12.4





#90
1,2,3-Trichlorobenzene
Concen: 16.956 ug/l
RT: 13.98 min Scan# 4010
Delta R.T. -0.00 min
Lab File: VU029835.D
Acq: 06 Mar 2019 11:41

Tgt Ion:180 Resp: 437649

Ion	Ratio	Lower	Upper
180	100		
182	94.7	74.8	112.2
145	30.3	24.6	36.8