Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU010319\
Data File : VU028994.D
Acq On : 03 Jan 2019 13:54
Operator : MD/SY
Sample : VSTDICCC050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDICCC050

Manual Integrations APPROVED
MMDadoda
1/4/2019 9:50:56 AM

Quant Time: Jan 04 01:14:57 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U010319W.M
Quant Title : SW846 8260
QLast Update : Fri Jan 04 00:41:33 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.98	168	127112	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.88	114	211944	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	197665	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.48	152	100487	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.30	65	79451	50.56	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.12%			
35) Dibromofluoromethane	4.88	113	68149	49.60	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.20%			
50) Toluene-d8	7.56	98	269825	49.75	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.50%			
62) 4-Bromofluorobenzene	10.30	95	95317	48.90	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.80%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.21	85	62700	49.739	ug/l	100
3) Chloromethane	1.33	50	100571	44.581	ug/l	100
4) Vinyl Chloride	1.40	62	92083	49.569	ug/l	100
5) Bromomethane	1.60	94	51605	46.399	ug/l	100
6) Chloroethane	1.68	64	53997	48.799	ug/l	100
7) Trichlorofluoromethane	1.88	101	99629	49.218	ug/l	100
8) Diethyl Ether	2.10	74	49023	50.409	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.28	101	60550	44.706	ug/l	100
10) Methyl Iodide	2.40	142	62492	49.070	ug/l	100
11) Tert butyl alcohol	2.83	59	96167	240.770	ug/l	100
12) 1,1-Dichloroethene	2.28	96	60204	45.667	ug/l	100
13) Acrolein	2.19	56	72410	241.433	ug/l	100
14) Allyl chloride	2.59	41	125886	52.043	ug/l	100
15) Acrylonitrile	2.93	53	249778	254.901	ug/l	100
16) Acetone	2.32	43	236690	239.107	ug/l	100
17) Carbon Disulfide	2.47	76	218012	44.439	ug/l	100
18) Methyl Acetate	2.61	43	112629	48.934	ug/l	100
19) Methyl tert-butyl Ether	3.00	73	230683	49.771	ug/l	100
20) Methylene Chloride	2.70	84	80995	48.192	ug/l	100
21) trans-1,2-Dichloroethene	2.98	96	75083	49.020	ug/l	100
22) Diisopropyl ether	3.57	45	242535	50.732	ug/l	100
23) Vinyl Acetate	3.52	43	1009449	258.288	ug/l	100
24) 1,1-Dichloroethane	3.44	63	138940	50.345	ug/l	100
25) 2-Butanone	4.26	43	343862	257.191	ug/l	100
26) 2,2-Dichloropropane	4.22	77	111557	50.027	ug/l	100
27) cis-1,2-Dichloroethene	4.22	96	84468	50.422	ug/l	100
28) Bromochloromethane	4.55	49	60594	51.276	ug/l	100
29) Tetrahydrofuran	4.63	42	207240	255.566	ug/l	100
30) Chloroform	4.67	83	132164	50.279	ug/l	100
31) Cyclohexane	4.99	56	130647	42.777	ug/l	100
32) 1,1,1-Trichloroethane	4.91	97	108798	50.092	ug/l	100
36) 1,1-Dichloropropene	5.13	75	101284	47.810	ug/l	100
37) Ethyl Acetate	4.38	43	116587	48.149	ug/l	100
38) Carbon Tetrachloride	5.13	117	88888	50.307	ug/l	100

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU010319\
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Acq On : 03 Jan 2019 13:54
Operator : MD/SY
Sample : VSTDICCC050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Manual Integrations APPROVED
MMDadoda
1/4/2019 9:50:56 AM

Quant Time: Jan 04 01:14:57 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U010319W.M
Quant Title : SW846 8260
QLast Update : Fri Jan 04 00:41:33 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	6.41	83	126992	48.761	ug/l		100
40) Benzene	5.39	78	325403	49.243	ug/l		100
41) Methacrylonitrile	4.54	41	63640	51.127	ug/l		100
42) 1,2-Dichloroethane	5.40	62	100791	50.759	ug/l		100
43) Isopropyl Acetate	5.55	43	181850	50.980	ug/l		100
44) Trichloroethene	6.18	130	78954	48.222	ug/l		100
45) 1,2-Dichloropropane	6.43	63	87546	50.168	ug/l		100
46) Dibromomethane	6.56	93	55123	49.413	ug/l		100
47) Bromodichloromethane	6.76	83	101411	49.374	ug/l		100
48) Methyl methacrylate	6.62	41	91871	52.893	ug/l		100
49) 1,4-Dioxane	6.61	88	41687	1012.750	ug/l		100
51) 4-Methyl-2-Pentanone	7.46	43	615008	253.338	ug/l		100
52) Toluene	7.64	92	198503	49.344	ug/l		100
53) t-1,3-Dichloropropene	7.88	75	121059	49.065	ug/l		100
54) cis-1,3-Dichloropropene	7.27	75	132662	49.759	ug/l		100
55) 1,1,2-Trichloroethane	8.06	97	79613	49.400	ug/l		100
56) Ethyl methacrylate	8.02	69	125976	50.738	ug/l		100
57) 1,3-Dichloropropane	8.24	76	137065	49.704	ug/l		100
58) 2-Chloroethyl Vinyl ether	7.12	63	281720	258.006	ug/l		100
59) 2-Hexanone	8.36	43	481767	252.817	ug/l		100
60) Dibromochloromethane	8.48	129	79353	49.700	ug/l		100
61) 1,2-Dibromoethane	8.58	107	86466	49.469	ug/l		100
64) Tetrachloroethene	8.22	164	71362	50.118	ug/l		100
65) Chlorobenzene	9.12	112	213173	48.112	ug/l		100
66) 1,1,1,2-Tetrachloroethane	9.21	131	71594	49.792	ug/l		100
67) Ethyl Benzene	9.25	91	374550	50.633	ug/l		100
68) m/p-Xylenes	9.37	106	286817	99.789	ug/l		100
69) o-Xylene	9.78	106	139844	50.496	ug/l		100
70) Styrene	9.79	104	232943	51.309	ug/l		100
71) Bromoform	9.95	173	65690	51.309	ug/l	#	100
73) Isopropylbenzene	10.16	105	364996	49.073	ug/l		100
74) N-amyl acetate	10.01	43	161738	50.464	ug/l		100
75) 1,1,2,2-Tetrachloroethane	10.46	83	143625	48.181	ug/l		100
76) 1,2,3-Trichloropropane	10.49	75	121881m	47.790	ug/l		
77) Bromobenzene	10.45	156	93703	48.343	ug/l		100
78) n-propylbenzene	10.58	91	438031	49.973	ug/l		100
79) 2-Chlorotoluene	10.66	91	257898	48.503	ug/l		100
80) 1,3,5-Trimethylbenzene	10.77	105	305758	49.227	ug/l		100
81) trans-1,4-Dichloro-2-buten	10.51	75	43216m	35.551	ug/l		
82) 4-Chlorotoluene	10.77	91	295660	48.493	ug/l		100
83) tert-Butylbenzene	11.10	119	298176	48.707	ug/l		100
84) 1,2,4-Trimethylbenzene	11.15	105	313119	50.493	ug/l		100
85) sec-Butylbenzene	11.32	105	368060	49.712	ug/l		100
86) p-Isopropyltoluene	11.47	119	317896	50.388	ug/l		100
87) 1,3-Dichlorobenzene	11.41	146	170308	47.903	ug/l		100
88) 1,4-Dichlorobenzene	11.50	146	169822	46.275	ug/l		100
89) n-Butylbenzene	11.89	91	289597	51.430	ug/l		100
90) Hexachloroethane	12.14	117	50692	47.762	ug/l		100
91) 1,2-Dichlorobenzene	11.88	146	171962	48.021	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	12.66	75	29626	51.672	ug/l		100

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU010319\
Data File : VU028994.D
Acq On : 03 Jan 2019 13:54
Operator : MD/SY
Sample : VSTDICCC050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Manual Integrations APPROVED
MMDadoda
1/4/2019 9:50:56 AM

Quant Time: Jan 04 01:14:57 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U010319W.M
Quant Title : SW846 8260
QLast Update : Fri Jan 04 00:41:33 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.50	180	113679	49.731	ug/l	100
94) Hexachlorobutadiene	13.69	225	49515	47.358	ug/l	100
95) Naphthalene	13.74	128	383582	49.328	ug/l	100
96) 1,2,3-Trichlorobenzene	13.99	180	115521	47.530	ug/l	100

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU010319\
Data File : VU028994.D
Acq On : 03 Jan 2019 13:54
Operator : MD/SY
Sample : VSTDICCC050
Misc : 5.0mL/MSVOA_U/WATER
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Quant Time: Jan 04 01:14:57 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U010319W.M
Quant Title : SW846 8260
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Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Manual Integrations APPROVED
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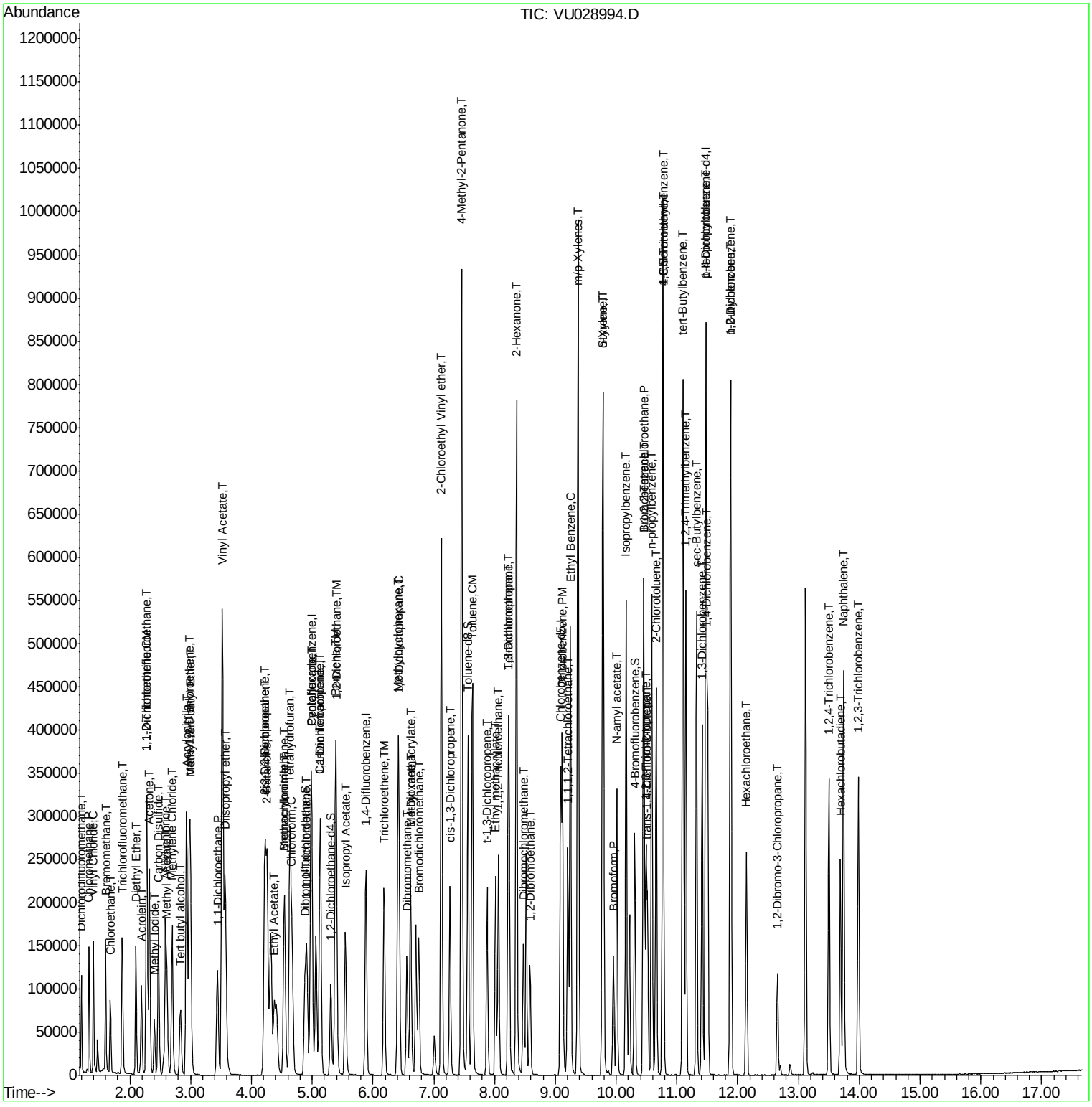
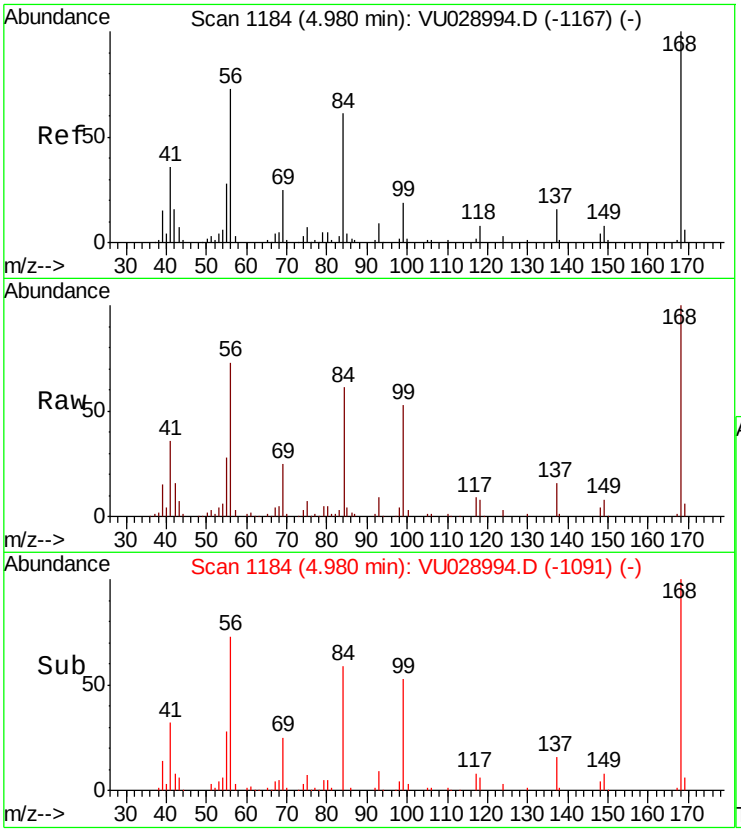
1/4/2019 9:50:56 AM





#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.98 min Scan# 1184
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion:168 Resp: 127112

Ion	Ratio	Lower	Upper
168	100		
99	52.5	42.0	63.0

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Manual Integrations APPROVED
MMDadoda
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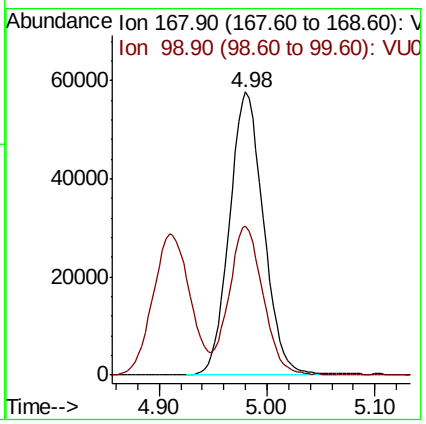
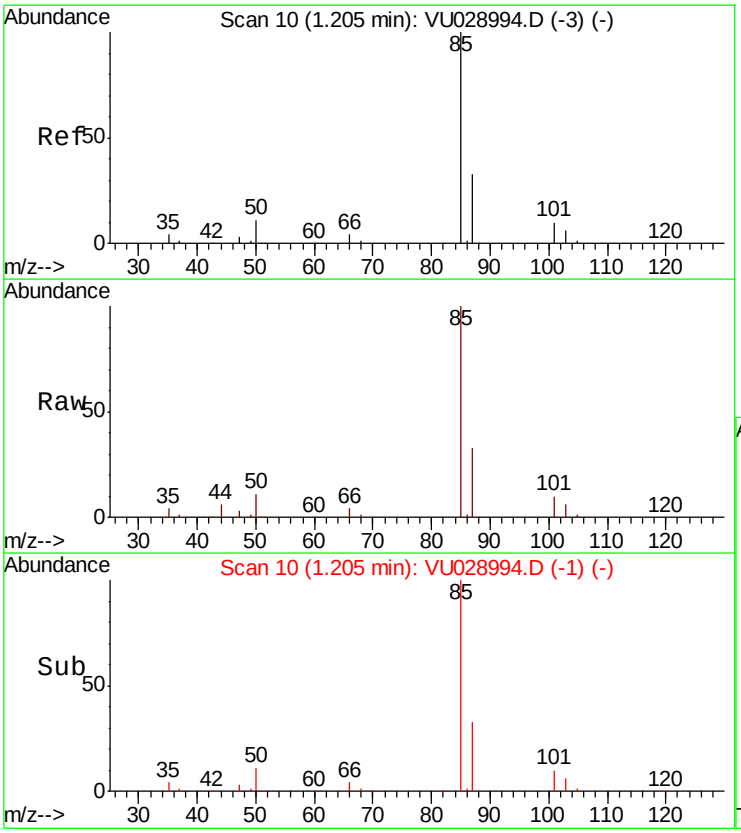
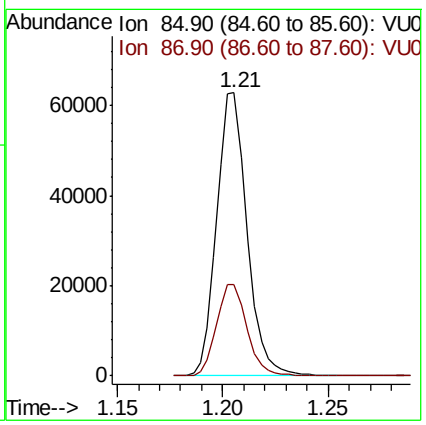


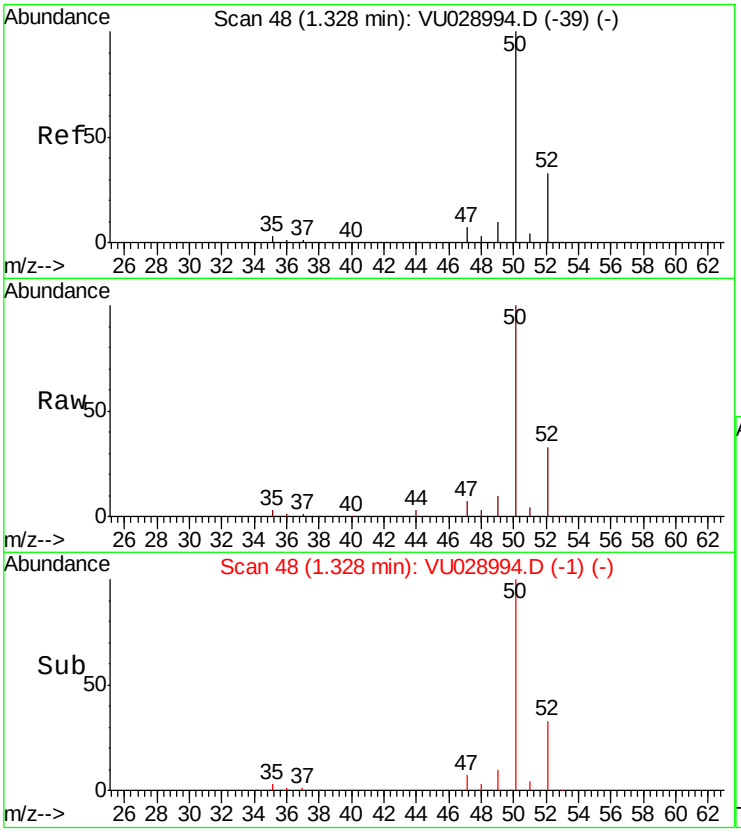


#2
Dichlorodifluoromethane
Concen: 49.739 ug/l
RT: 1.21 min Scan# 10
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion: 85 Resp: 62700

Ion	Ratio	Lower	Upper
85	100		
87	32.5	16.3	48.8

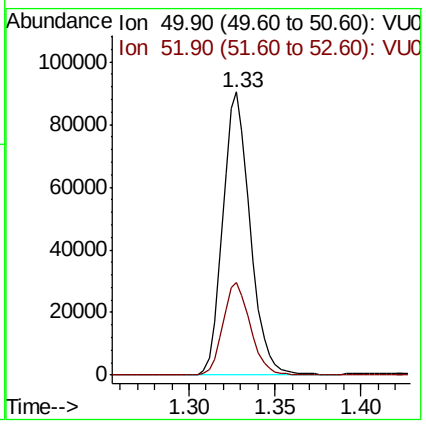




#3
Chloromethane
Concen: 44.581 ug/l
RT: 1.33 min Scan# 48
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion: 50 Resp: 100571

Ion	Ratio	Lower	Upper
50	100		
52	32.6	26.1	39.1



Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Manual Integrations APPROVED
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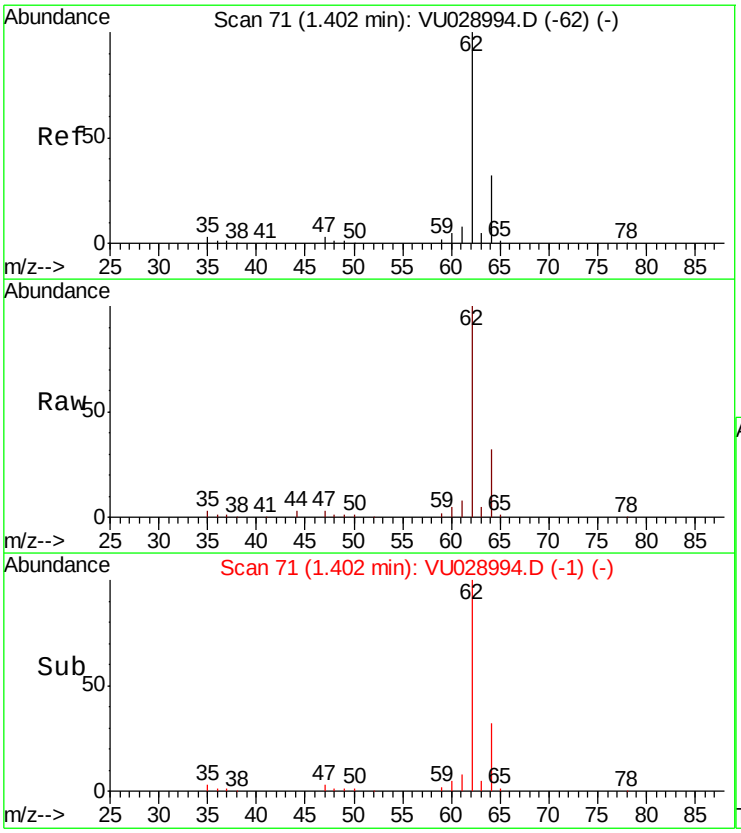
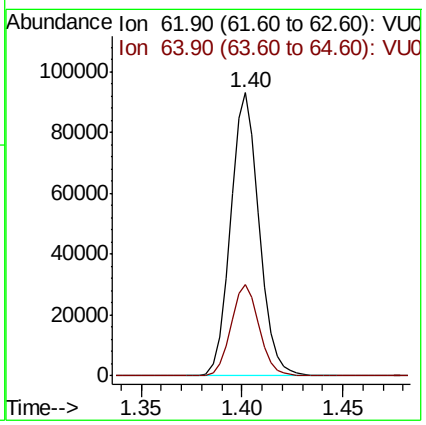
1/4/2019 9:50:56 AM

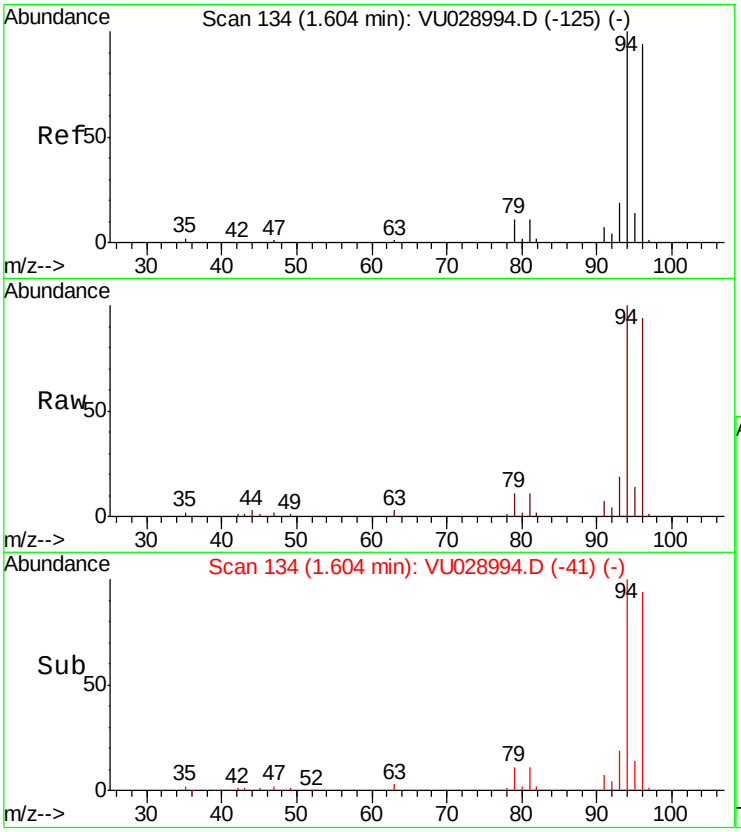


#4
Vinyl Chloride
Concen: 49.569 ug/l
RT: 1.40 min Scan# 71
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion: 62 Resp: 92083

Ion	Ratio	Lower	Upper
62	100		
64	32.4	25.9	38.9





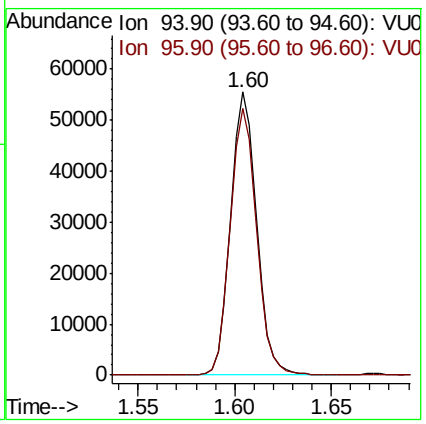
#5
Bromomethane
Concen: 46.399 ug/l
RT: 1.60 min Scan# 134
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

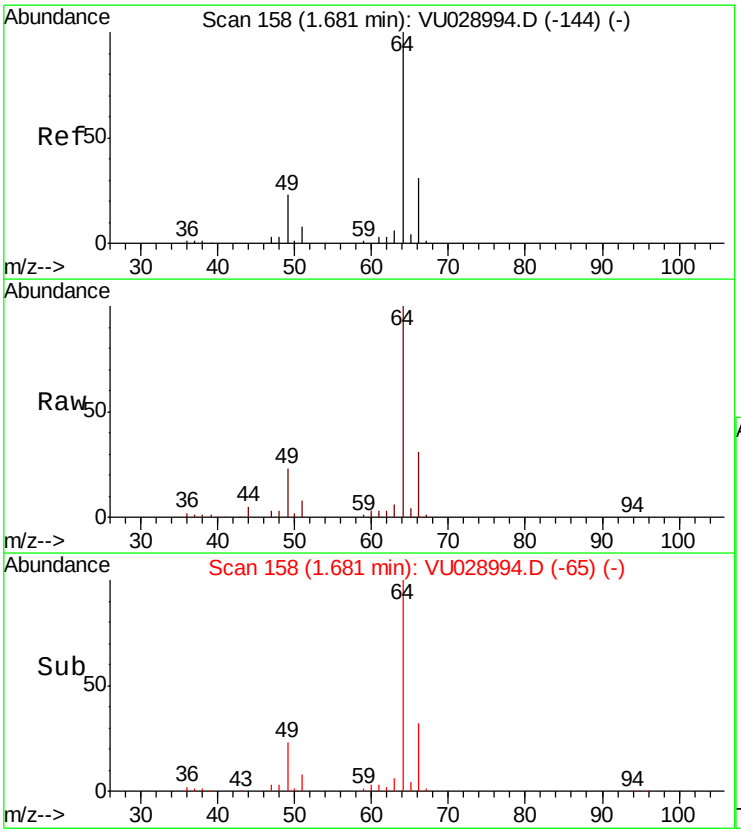
Tgt Ion: 94 Resp: 51605

Ion	Ratio	Lower	Upper
94	100		
96	94.4	75.5	113.3

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Manual Integrations APPROVED
MMDadoda
1/4/2019 9:50:56 AM

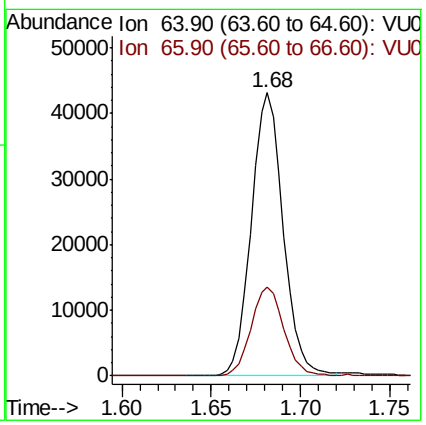


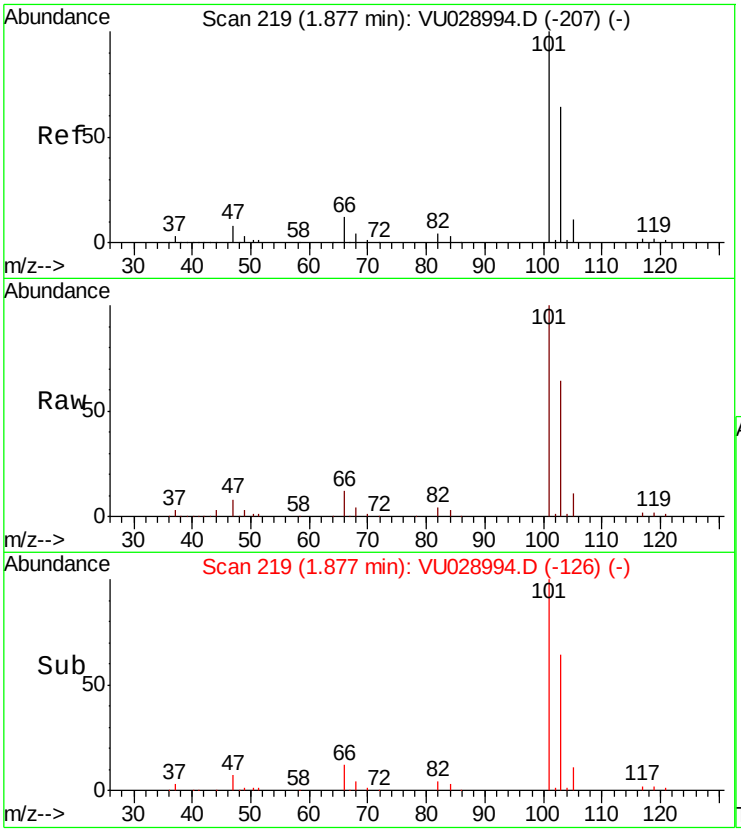


#6
Chloroethane
Concen: 48.799 ug/l
RT: 1.68 min Scan# 158
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion: 64 Resp: 53997

Ion	Ratio	Lower	Upper
64	100		
66	31.5	25.2	37.8

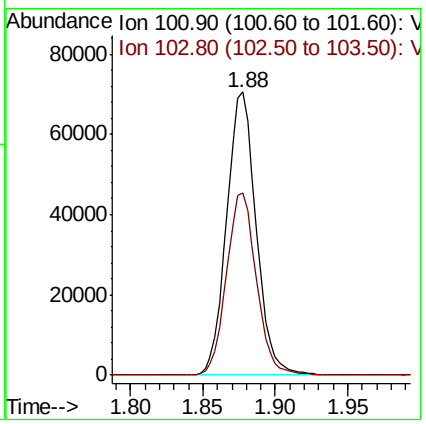




#7
Trichlorofluoromethane
Concen: 49.218 ug/l
RT: 1.88 min Scan# 219
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

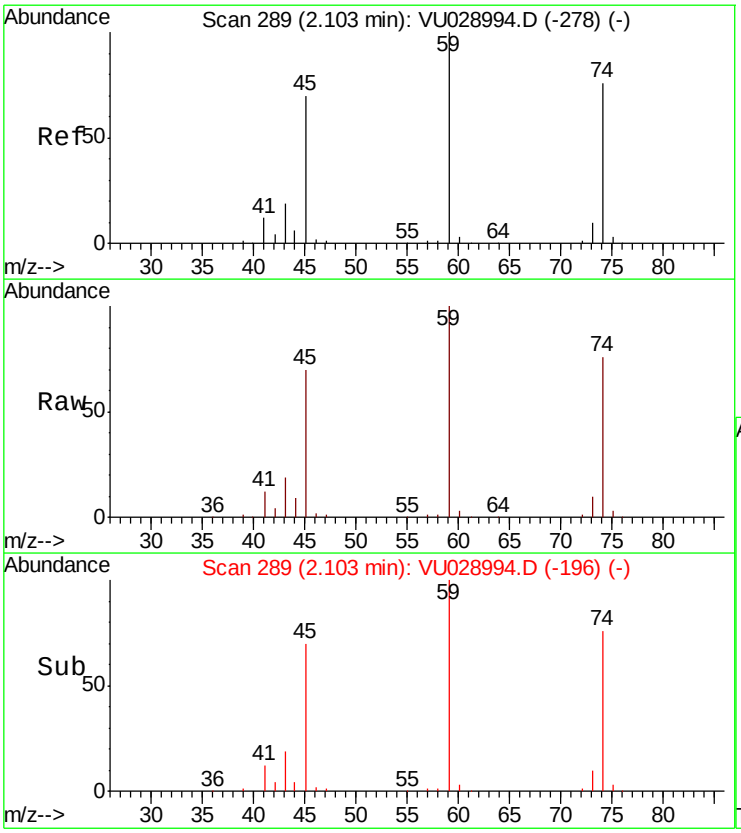
Tgt Ion:101 Resp: 99629

Ion	Ratio	Lower	Upper
101	100		
103	64.4	51.5	77.3



Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

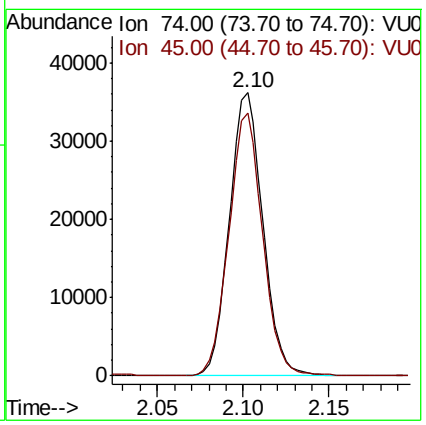
Manual Integrations APPROVED
MMDadoda
1/4/2019 9:50:56 AM

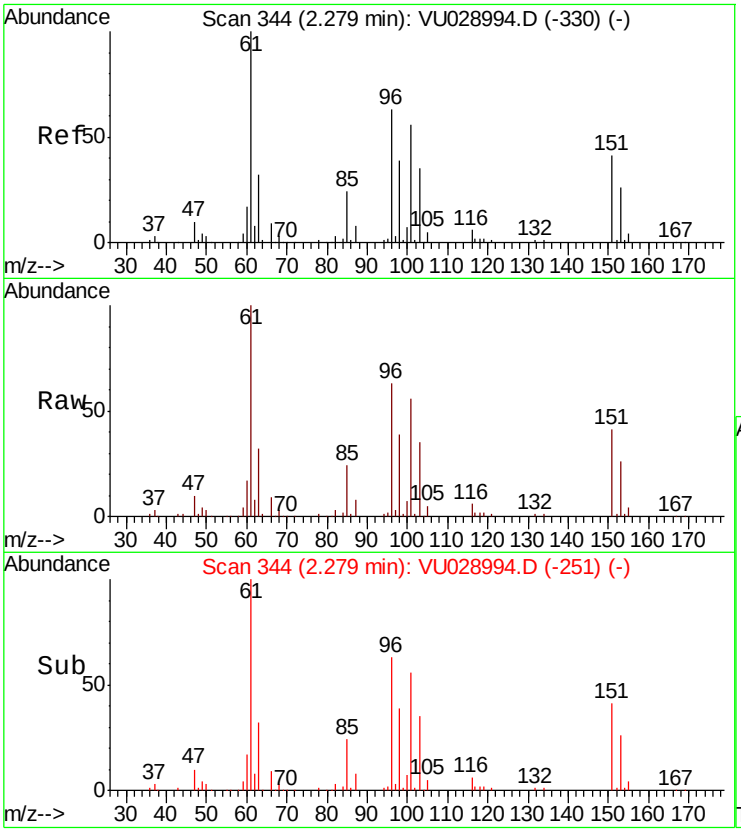


#8
Diethyl Ether
Concen: 50.409 ug/l
RT: 2.10 min Scan# 289
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion: 74 Resp: 49023

Ion	Ratio	Lower	Upper
74	100		
45	93.7	46.9	140.6





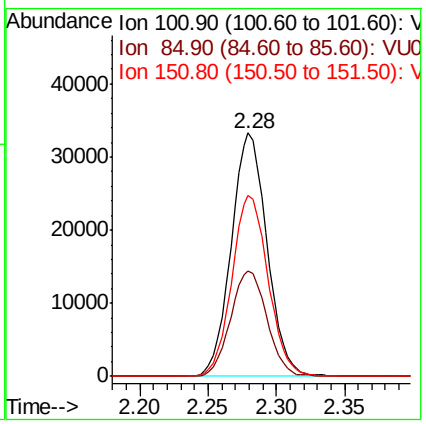
#9
1,1,2-Trichlorotrifluoroethane
Concen: 44.706 ug/l
RT: 2.28 min Scan# 344
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

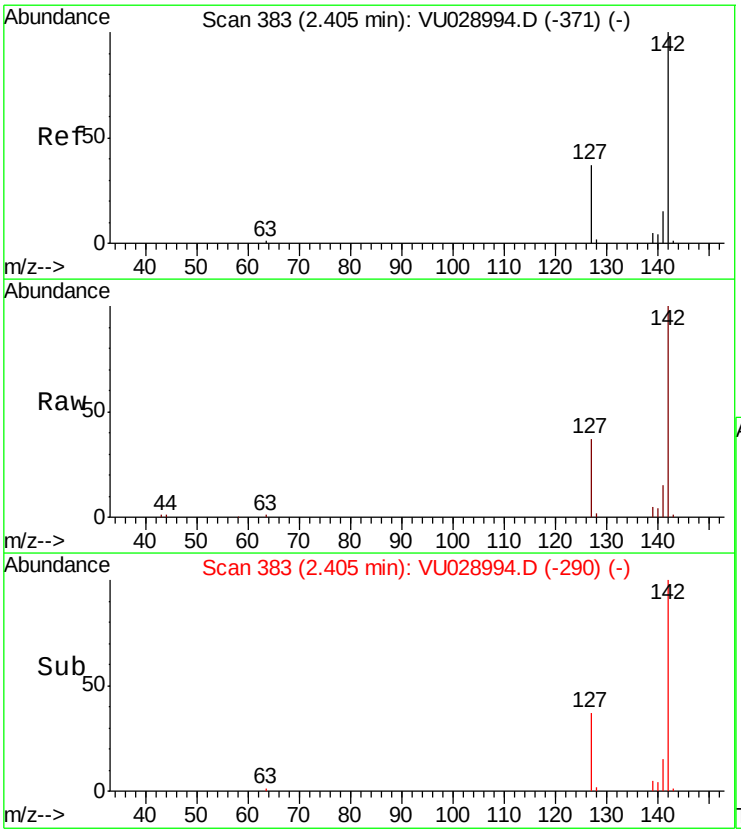
Tgt Ion:101 Resp: 60550

Ion	Ratio	Lower	Upper
101	100		
85	43.9	35.1	52.7
151	75.2	60.2	90.2

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Manual Integrations APPROVED
MMDadoda
1/4/2019 9:50:56 AM

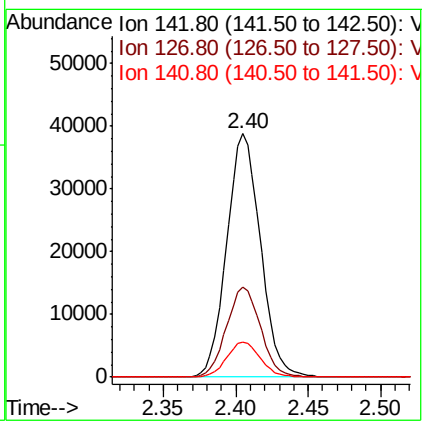


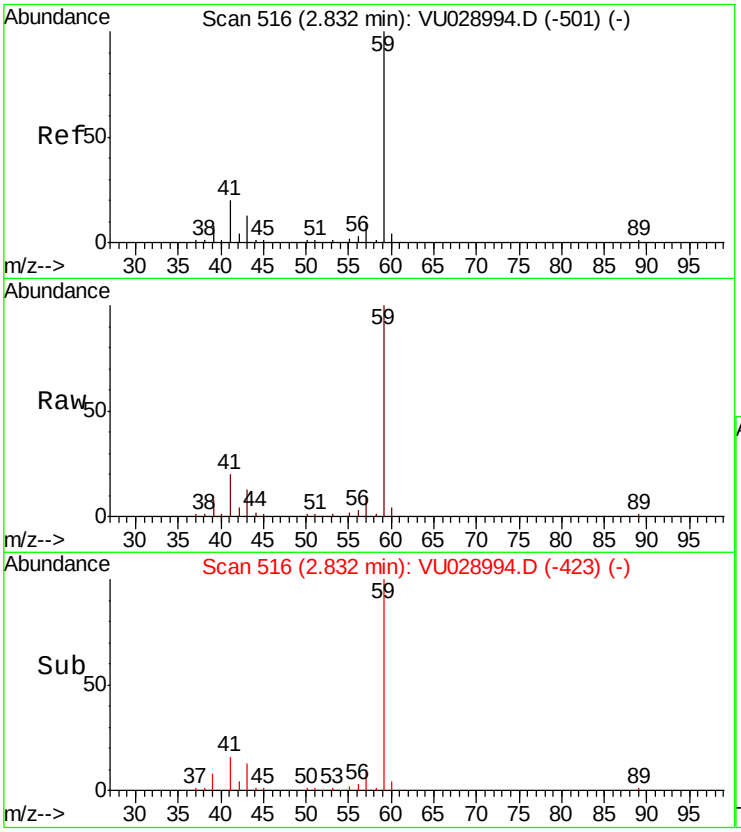


#10
Methyl Iodide
Concen: 49.070 ug/l
RT: 2.40 min Scan# 383
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion:142 Resp: 62492

Ion	Ratio	Lower	Upper
142	100		
127	37.2	29.8	44.6
141	14.4	11.5	17.3

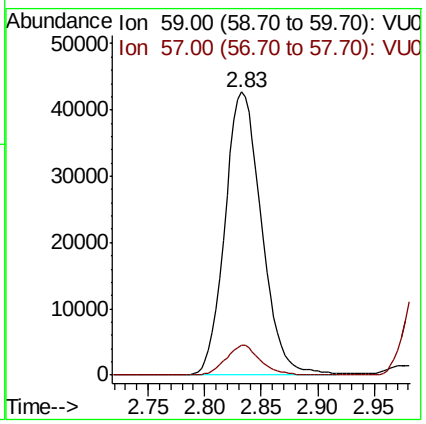




#11
Tert butyl alcohol
Concen: 240.770 ug/l
RT: 2.83 min Scan# 516
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion: 59 Resp: 96167

Ion	Ratio	Lower	Upper
59	100		
57	9.9	7.9	11.9



Instrument :
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ClientSampleId :
VSTDICCC050

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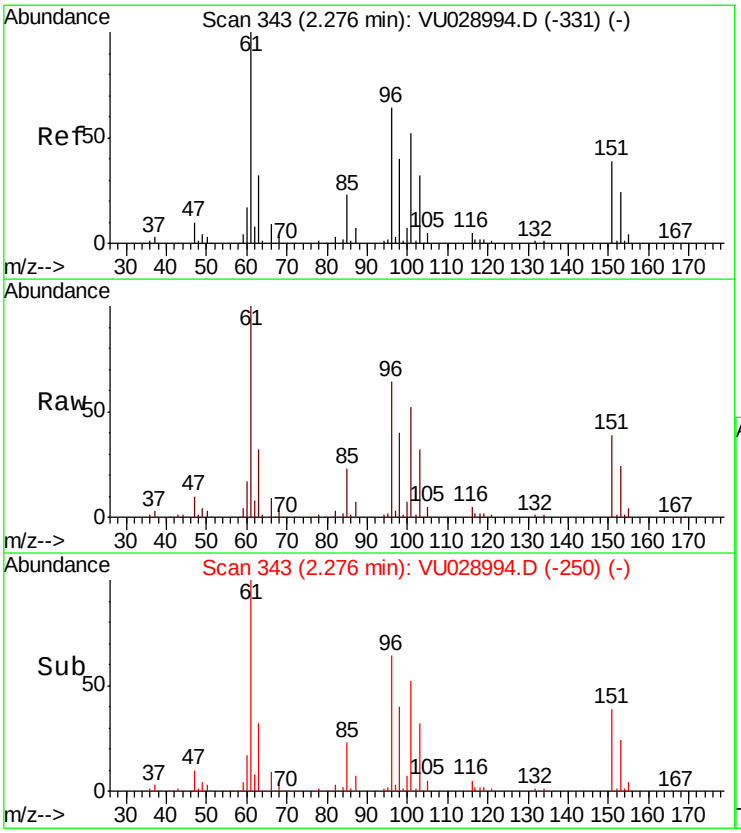
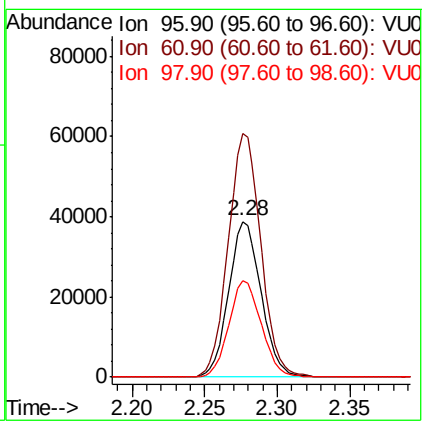
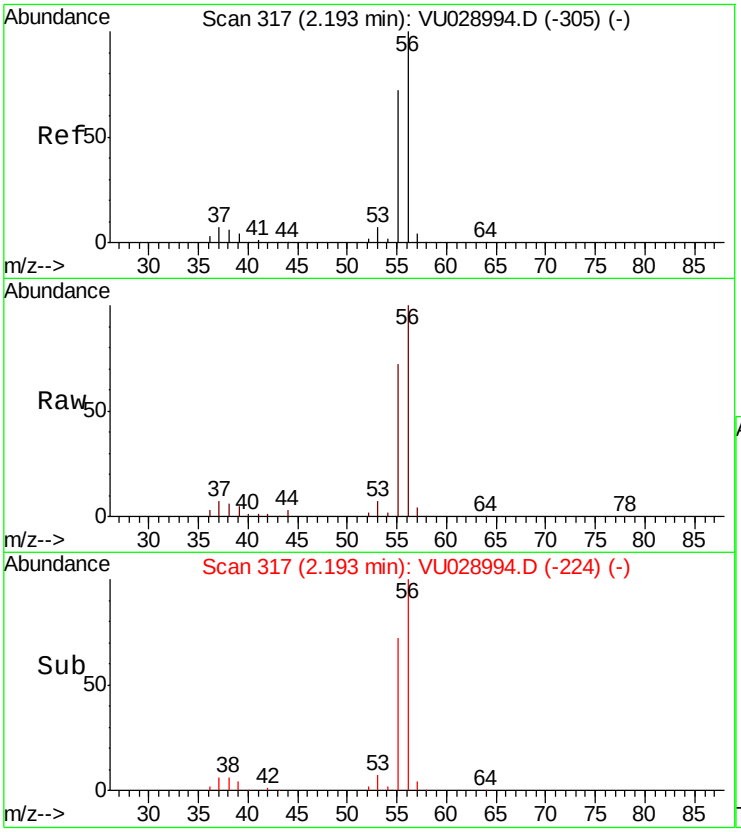


#12
1,1-Dichloroethene
Concen: 45.667 ug/l
RT: 2.28 min Scan# 343
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion: 96 Resp: 60204

Ion	Ratio	Lower	Upper
96	100		
61	156.7	125.4	188.0
98	62.1	49.7	74.5

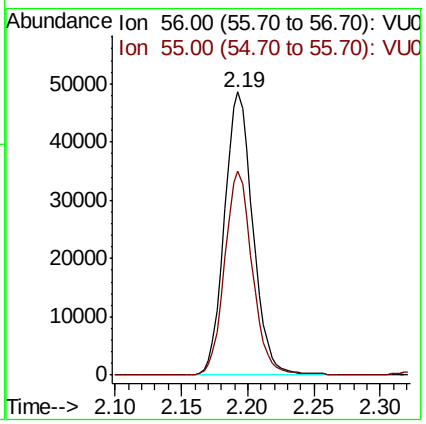




#13
Acrolein
Concen: 241.433 ug/l
RT: 2.19 min Scan# 317
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion: 56 Resp: 72410

Ion	Ratio	Lower	Upper
56	100		
55	70.6	56.5	84.7



Instrument :
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ClientSampleId :
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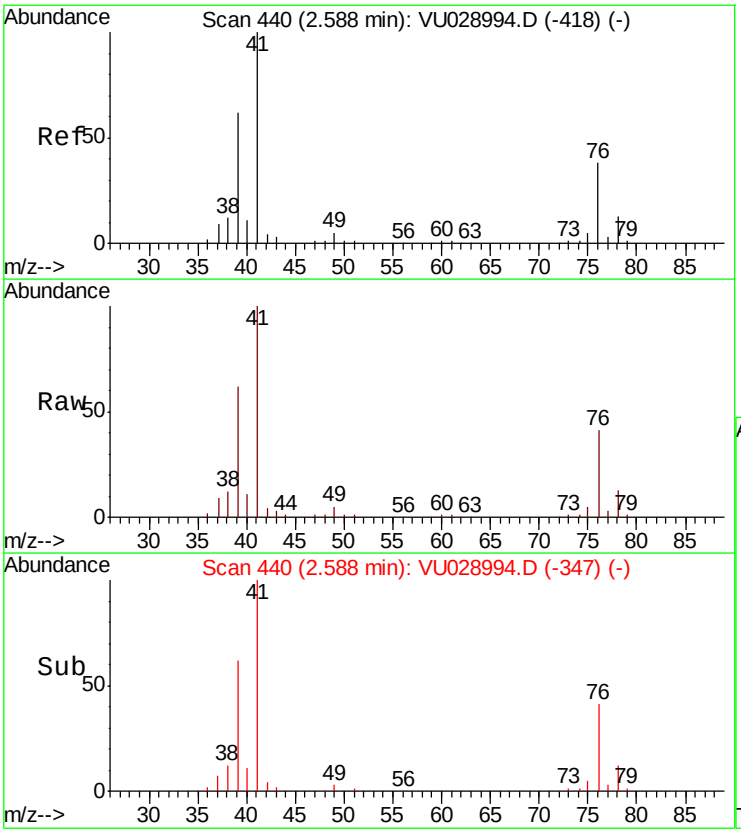
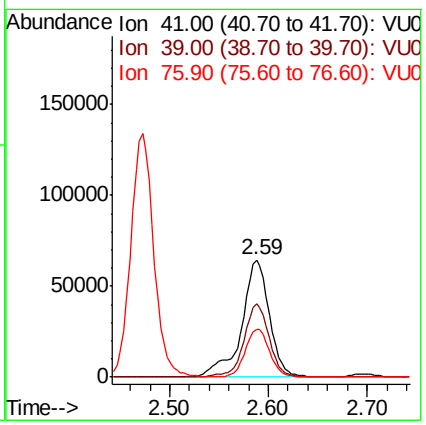
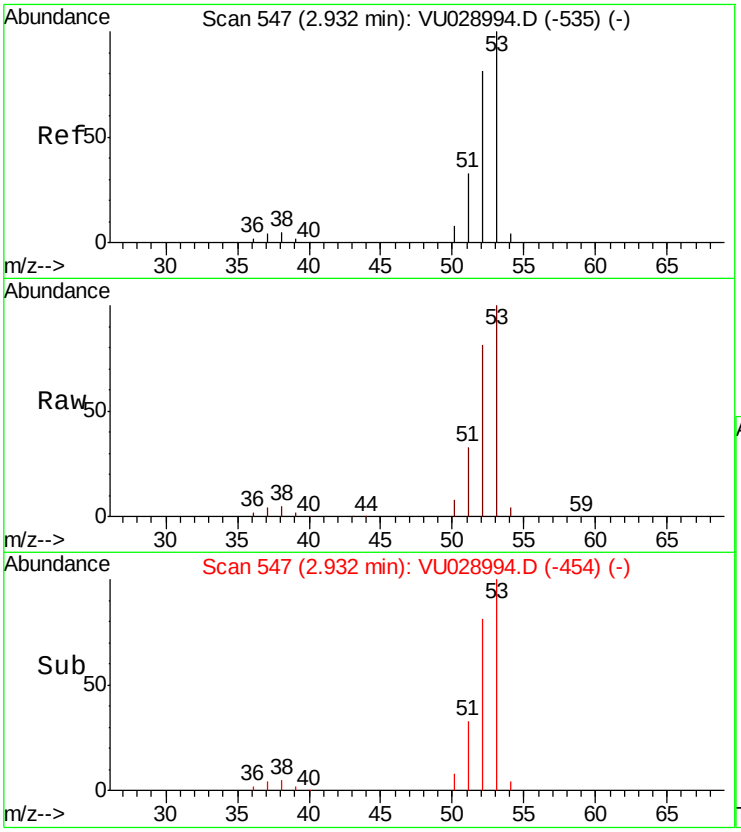


#14
Allyl chloride
Concen: 52.043 ug/l
RT: 2.59 min Scan# 440
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion: 41 Resp: 125886

Ion	Ratio	Lower	Upper
41	100		
39	56.3	45.0	67.6
76	35.1	28.1	42.1

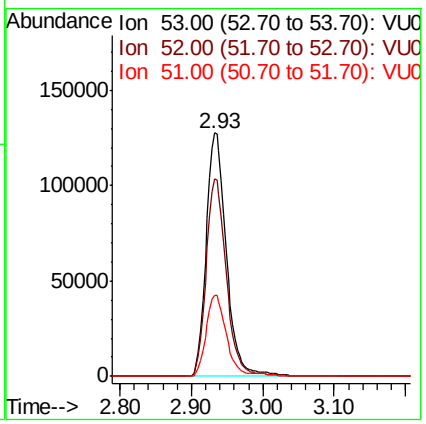




#15
Acrylonitrile
Concen: 254.901 ug/l
RT: 2.93 min Scan# 547
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion: 53 Resp: 249778

Ion	Ratio	Lower	Upper
53	100		
52	81.0	64.8	97.2
51	34.1	27.3	40.9



Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

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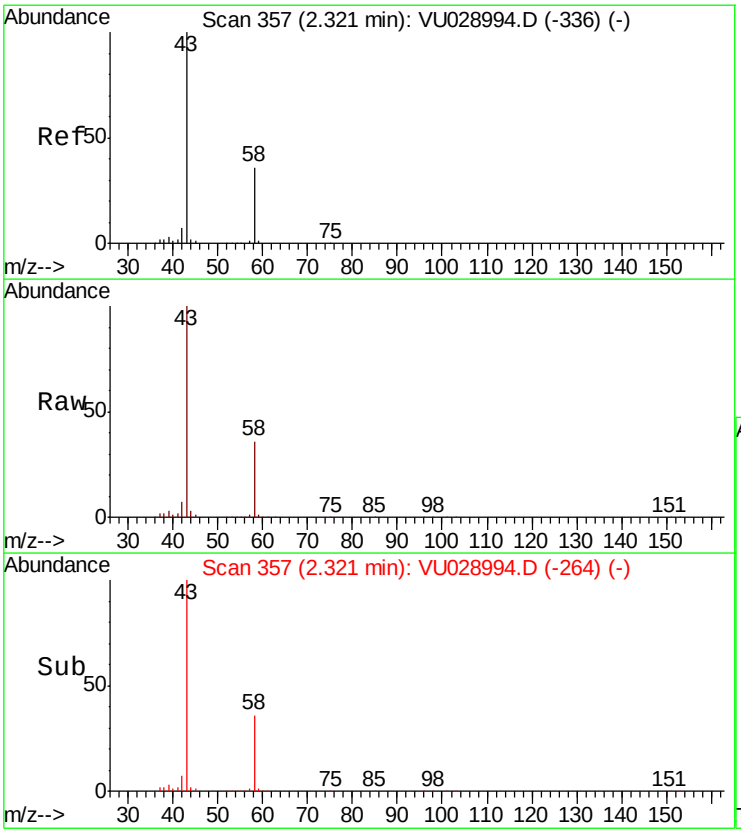
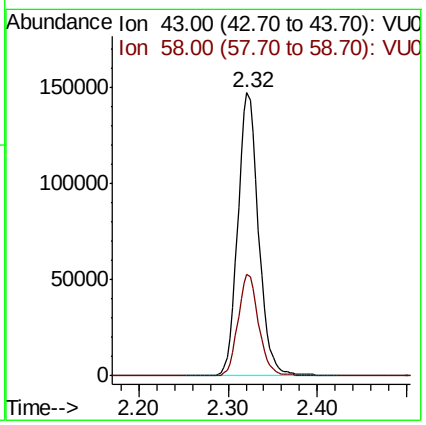
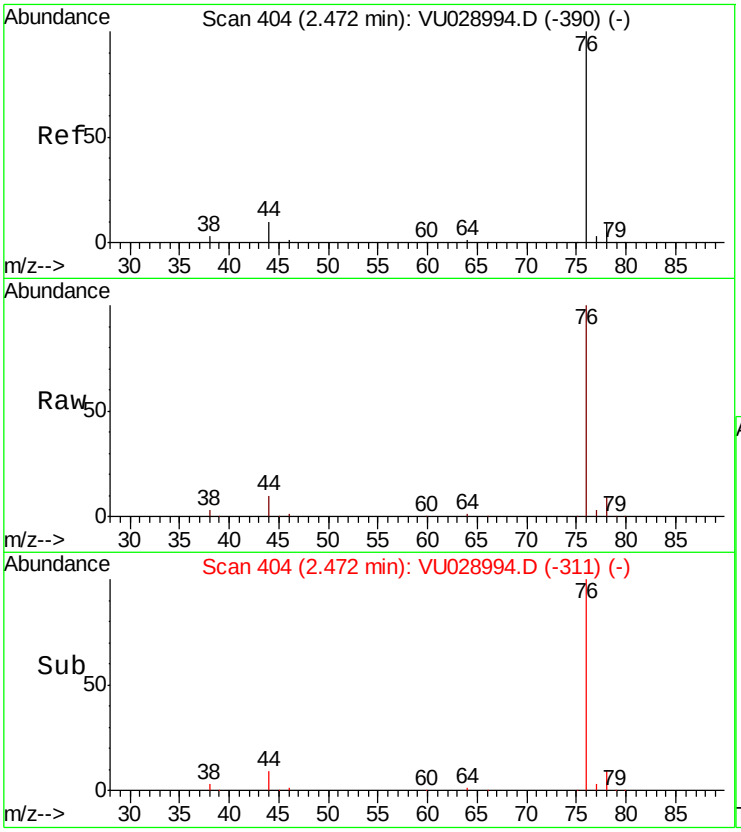


#16
Acetone
Concen: 239.107 ug/l
RT: 2.32 min Scan# 357
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion: 43 Resp: 236690

Ion	Ratio	Lower	Upper
43	100		
58	35.7	28.6	42.8

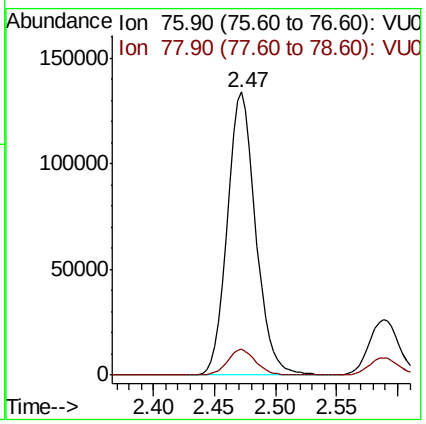




#17
Carbon Disulfide
Concen: 44.439 ug/l
RT: 2.47 min Scan# 404
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion: 76 Resp: 218012

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.2	10.8



Instrument :
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ClientSampleId :
VSTDICCC050

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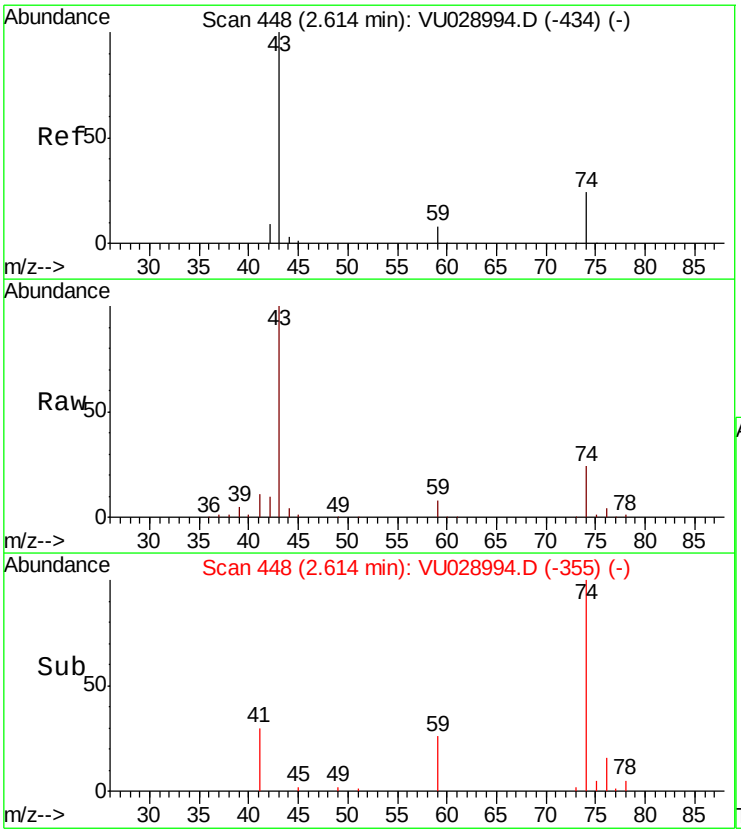
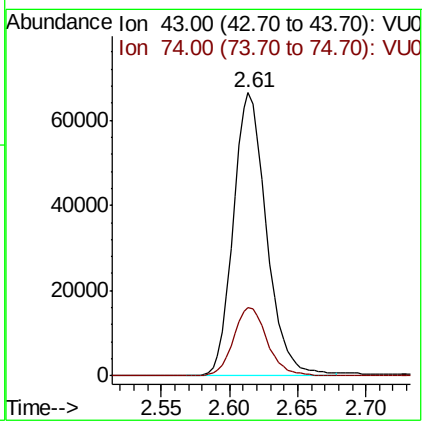
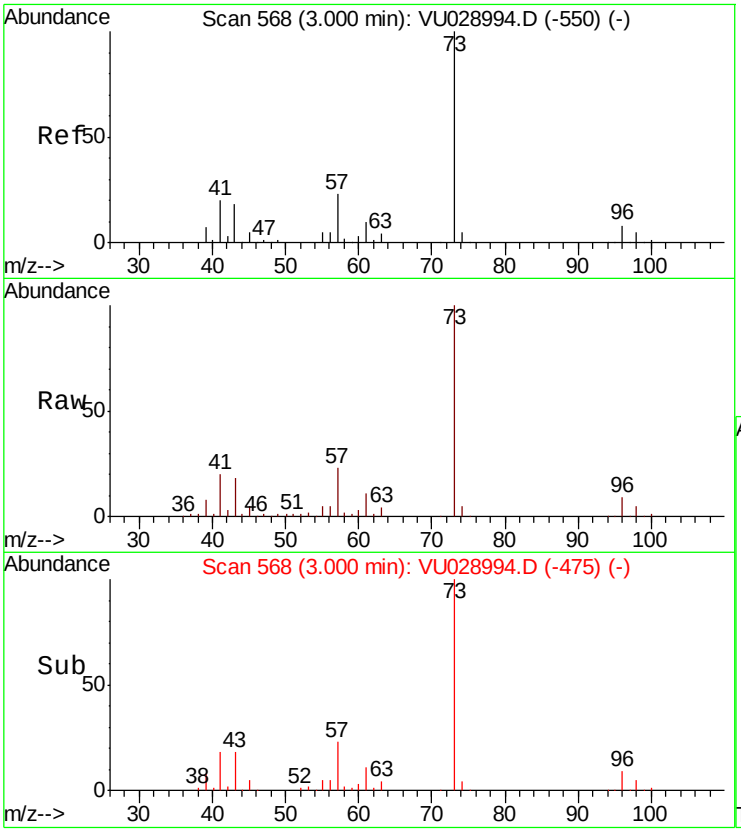


#18
Methyl Acetate
Concen: 48.934 ug/l
RT: 2.61 min Scan# 448
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion: 43 Resp: 112629

Ion	Ratio	Lower	Upper
43	100		
74	24.4	19.5	29.3

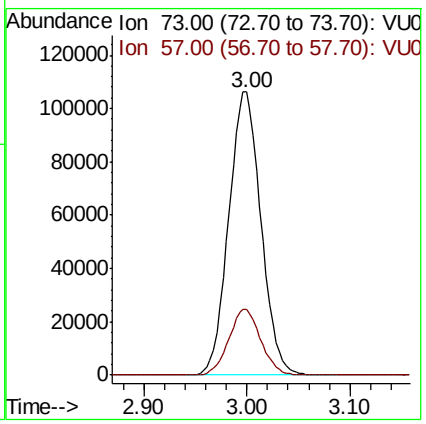




#19
Methyl tert-butyl Ether
Concen: 49.771 ug/l
RT: 3.00 min Scan# 568
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion: 73 Resp: 230683

Ion	Ratio	Lower	Upper
73	100		
57	23.3	18.6	28.0



Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

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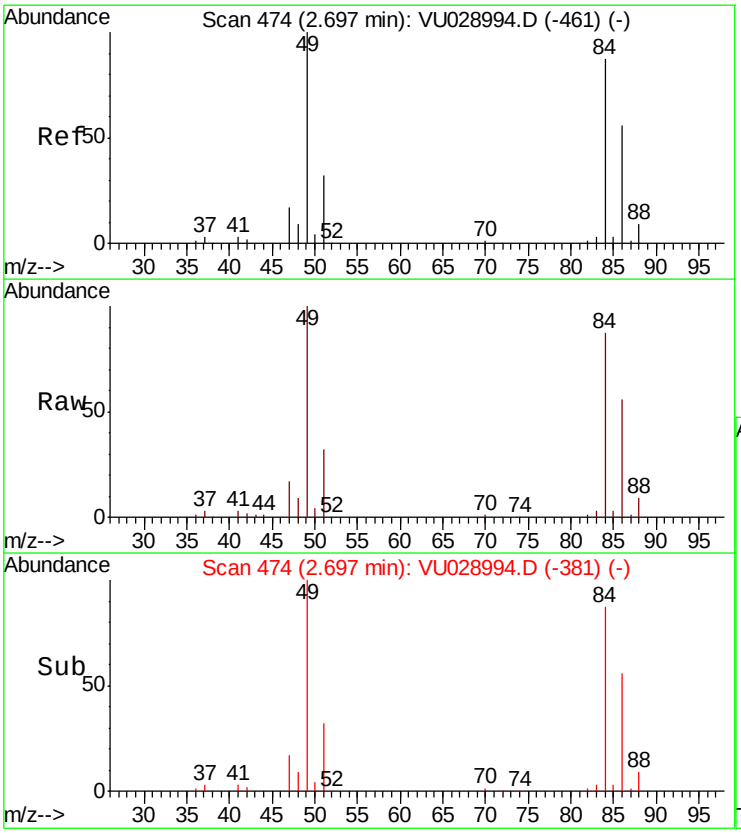
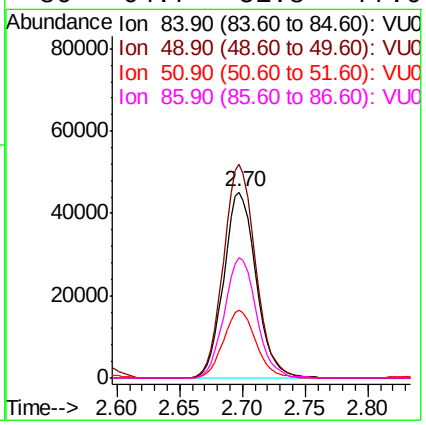
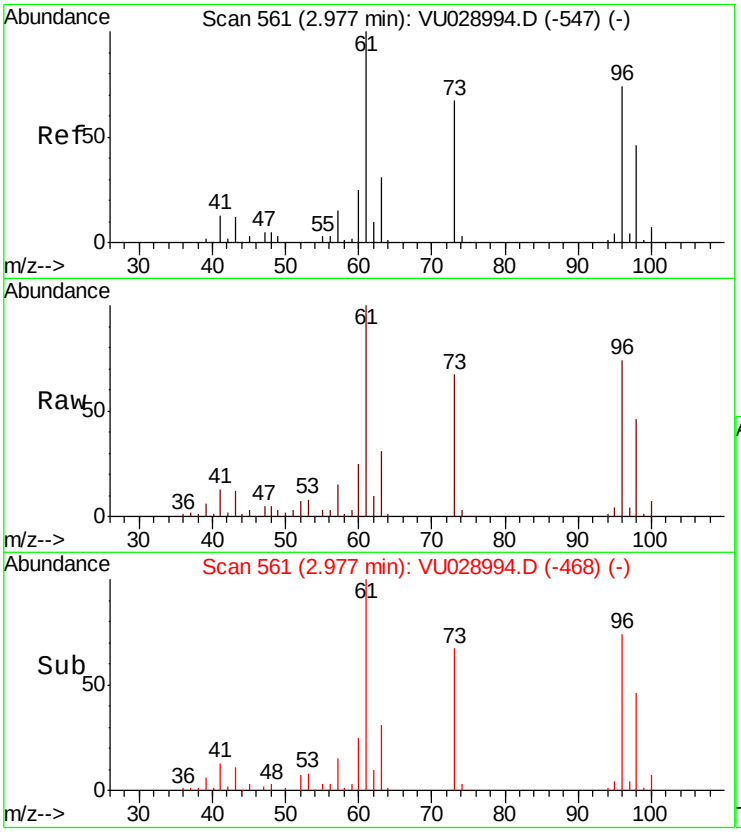


#20
Methylene Chloride
Concen: 48.192 ug/l
RT: 2.70 min Scan# 474
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion: 84 Resp: 80995

Ion	Ratio	Lower	Upper
84	100		
49	114.9	91.9	137.9
51	36.5	29.2	43.8
86	64.7	51.8	77.6

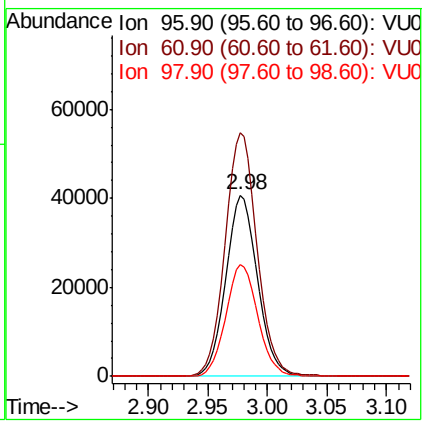




#21
trans-1,2-Dichloroethene
Concen: 49.020 ug/l
RT: 2.98 min Scan# 561
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion: 96 Resp: 75083

Ion	Ratio	Lower	Upper
96	100		
61	134.6	107.7	161.5
98	61.5	49.2	73.8



Instrument :
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ClientSampleId :
VSTDICCC050

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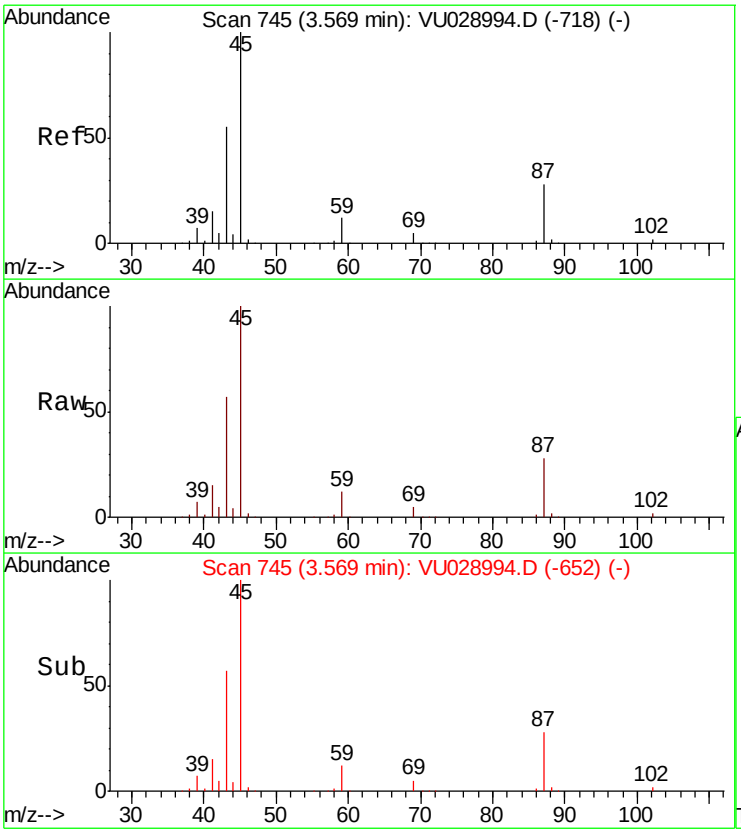
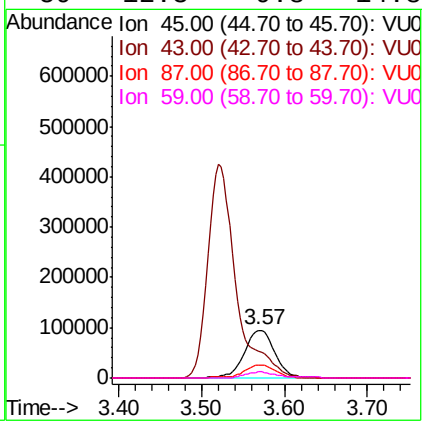
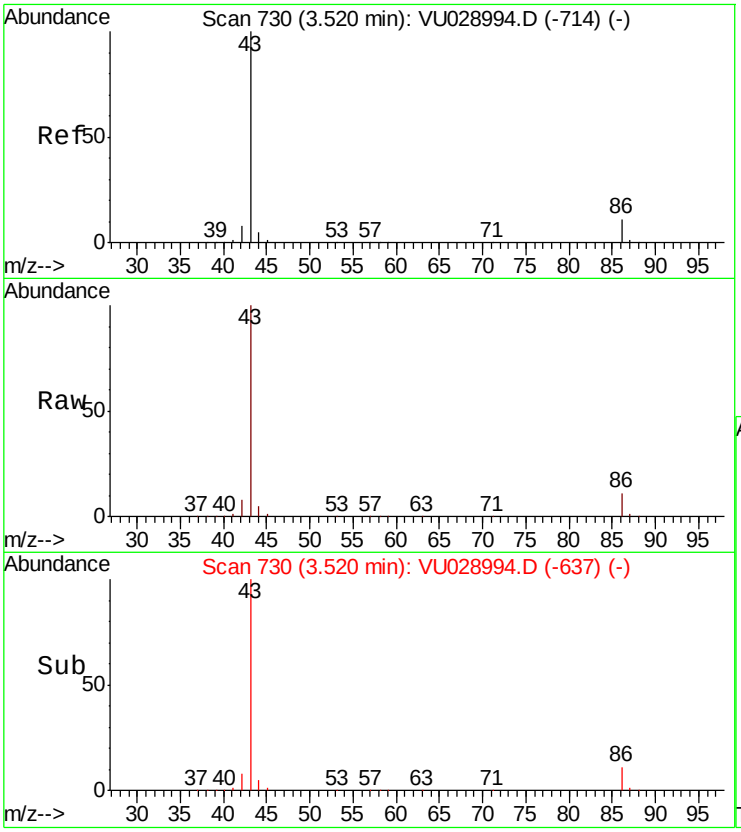


#22
Diisopropyl ether
Concen: 50.732 ug/l
RT: 3.57 min Scan# 745
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion: 45 Resp: 242535

Ion	Ratio	Lower	Upper
45	100		
43	55.9	44.7	67.1
87	27.7	22.2	33.2
59	12.3	9.8	14.8

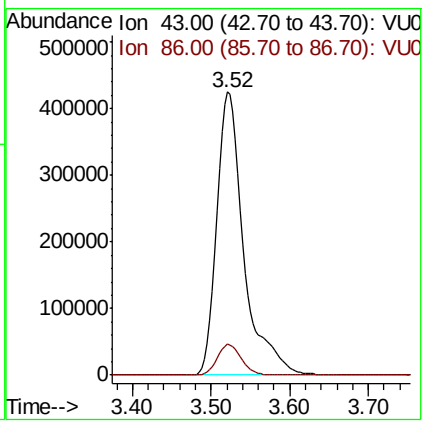




#23
Vinyl Acetate
Concen: 258.288 ug/l
RT: 3.52 min Scan# 730
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion: 43 Resp: 1009449

Ion	Ratio	Lower	Upper
43	100		
86	10.8	8.6	13.0



Instrument :
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ClientSampleId :
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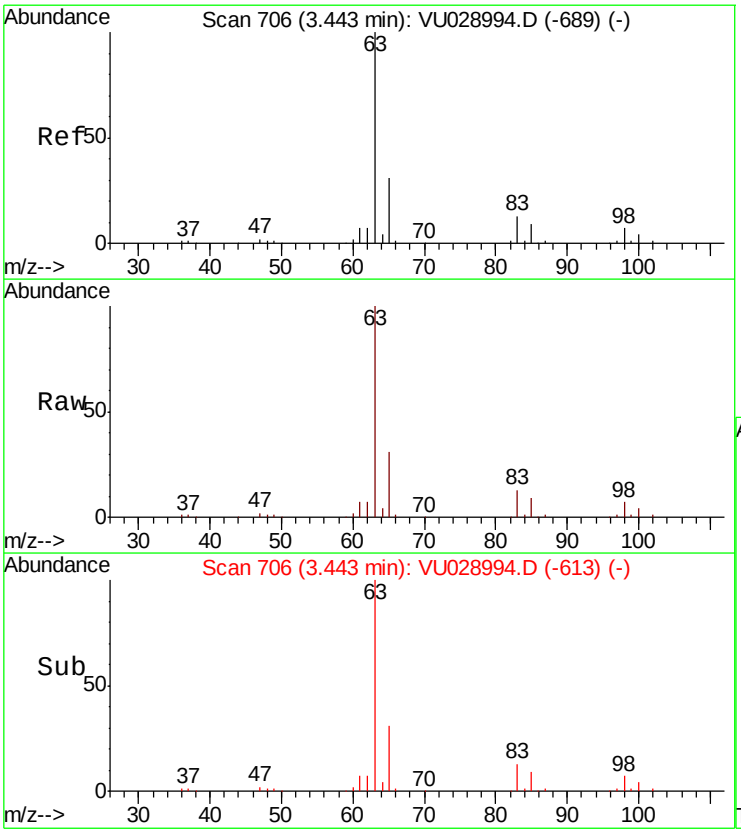
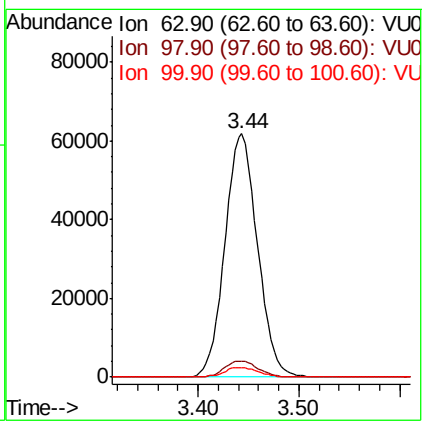
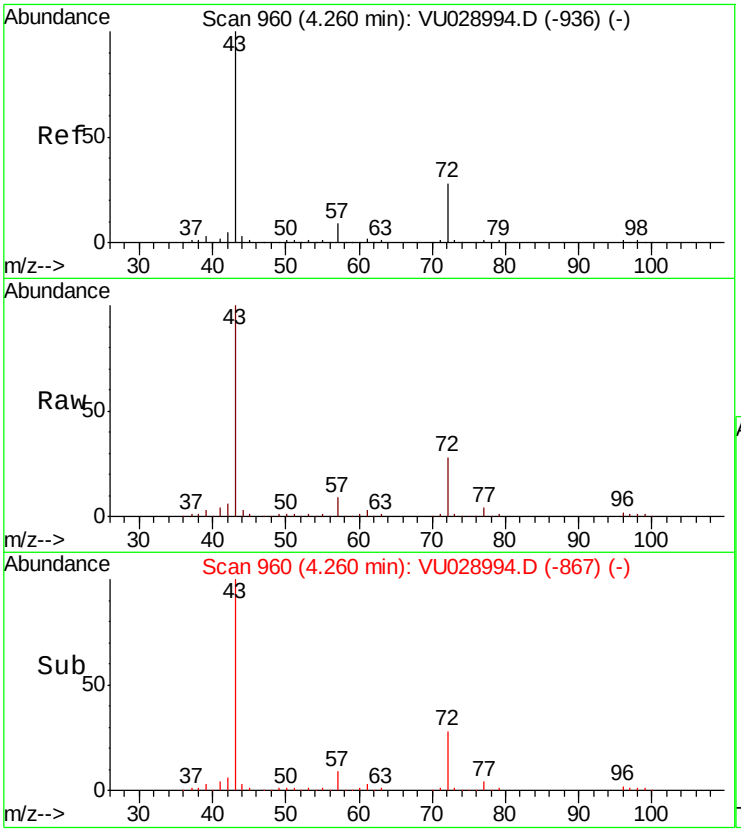


#24
1,1-Dichloroethane
Concen: 50.345 ug/l
RT: 3.44 min Scan# 706
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion: 63 Resp: 138940

Ion	Ratio	Lower	Upper
63	100		
98	6.7	3.4	10.1
100	3.9	2.0	5.8

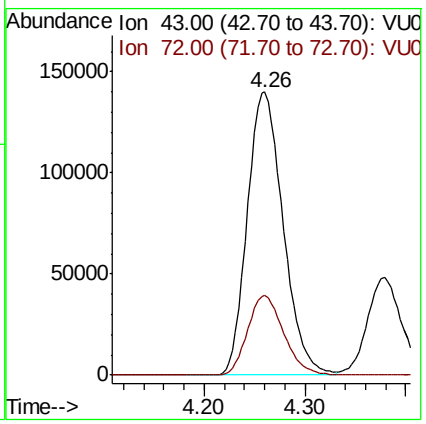




#25
2-Butanone
Concen: 257.191 ug/l
RT: 4.26 min Scan# 960
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion: 43 Resp: 343862

Ion	Ratio	Lower	Upper
43	100		
72	28.2	22.6	33.8



Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

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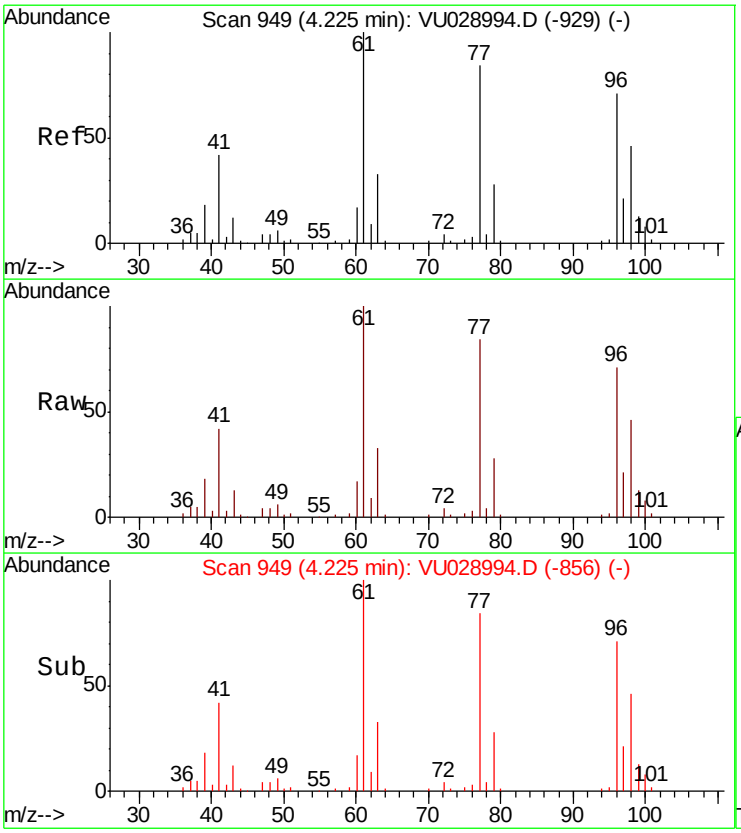
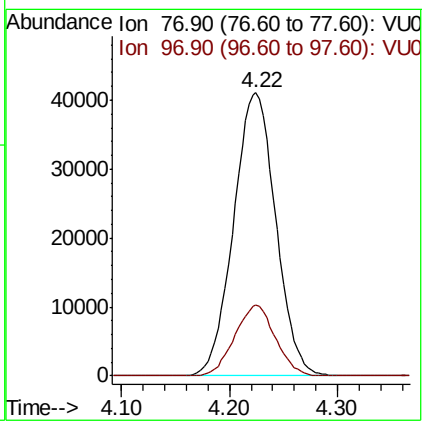
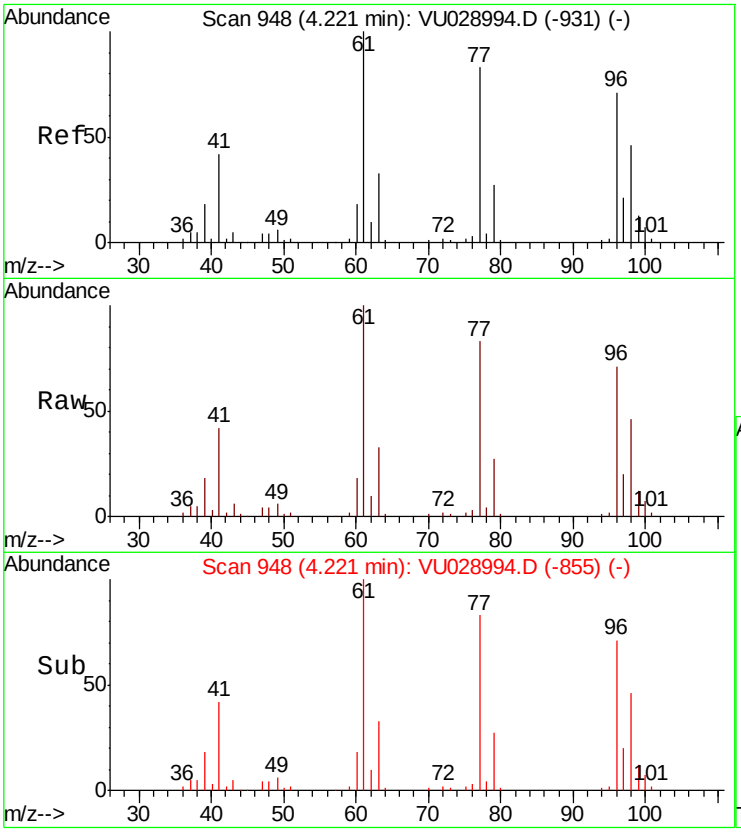


#26
2,2-Dichloropropane
Concen: 50.027 ug/l
RT: 4.22 min Scan# 949
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion: 77 Resp: 111557

Ion	Ratio	Lower	Upper
77	100		
97	24.1	12.0	36.1

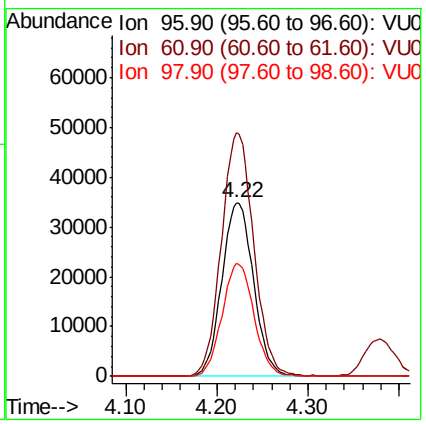




#27
cis-1,2-Dichloroethene
Concen: 50.422 ug/l
RT: 4.22 min Scan# 948
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion: 96 Resp: 84468

Ion	Ratio	Lower	Upper
96	100		
61	142.8	0.0	285.6
98	65.1	0.0	130.2



Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

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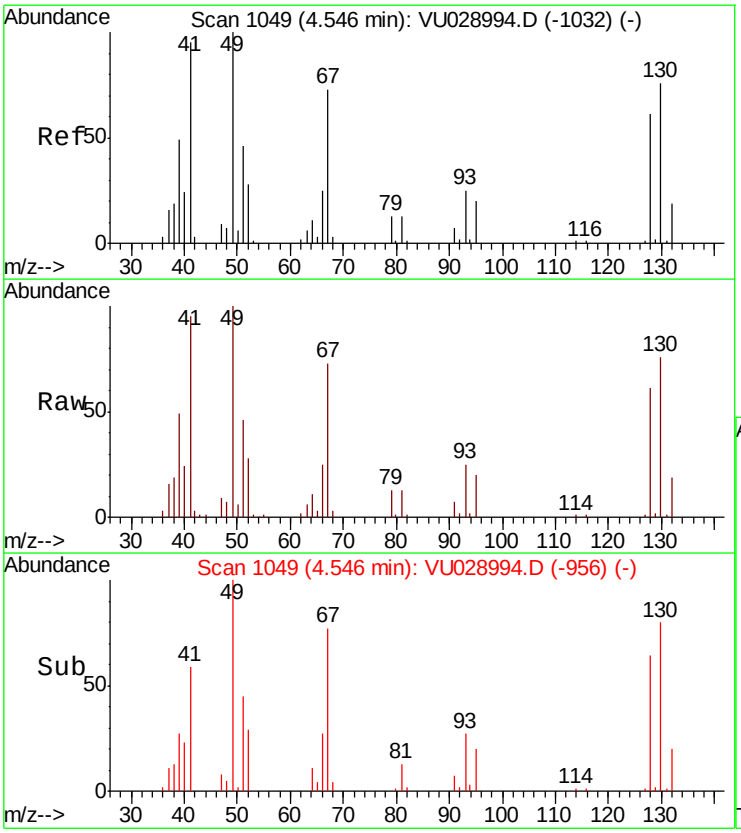
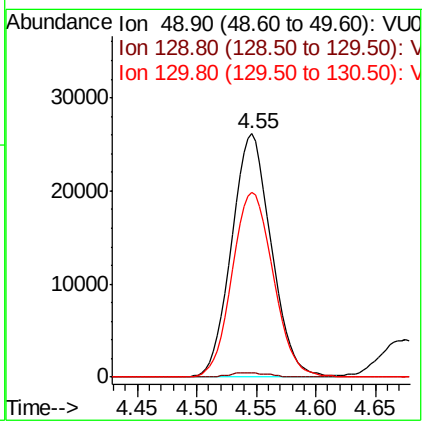
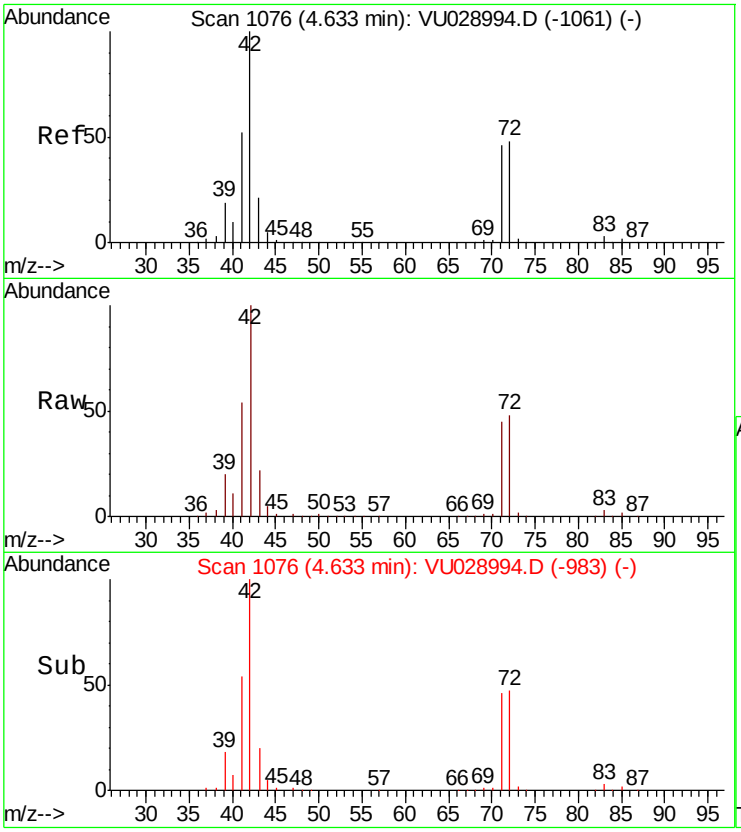


#28
Bromochloromethane
Concen: 51.276 ug/l
RT: 4.55 min Scan# 1049
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion: 49 Resp: 60594

Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	3.4
130	78.6	62.9	94.3

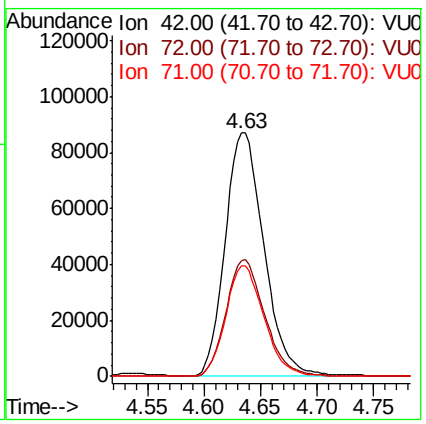




#29
Tetrahydrofuran
Concen: 255.566 ug/l
RT: 4.63 min Scan# 1076
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion: 42 Resp: 207240

Ion	Ratio	Lower	Upper
42	100		
72	47.9	38.3	57.5
71	45.1	36.1	54.1



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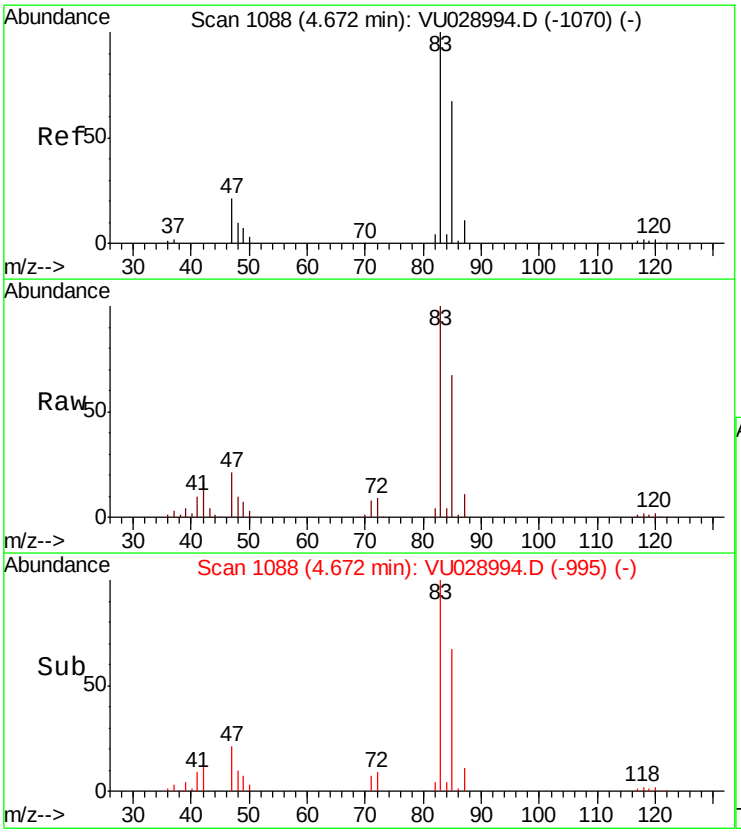
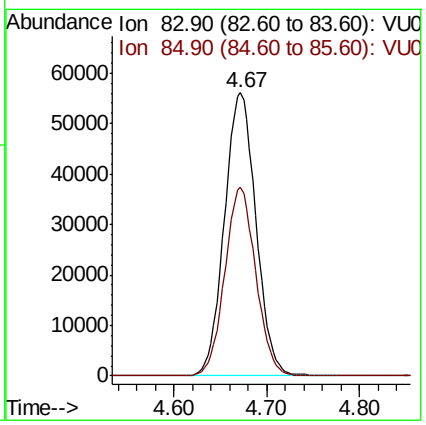
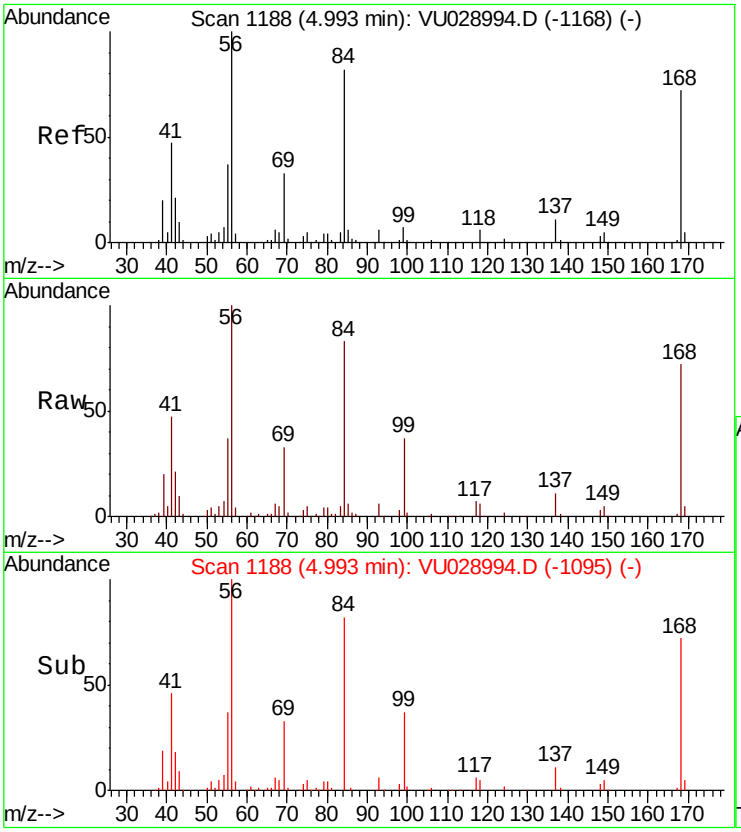


#30
Chloroform
Concen: 50.279 ug/l
RT: 4.67 min Scan# 1088
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion: 83 Resp: 132164

Ion	Ratio	Lower	Upper
83	100		
85	66.7	53.4	80.0

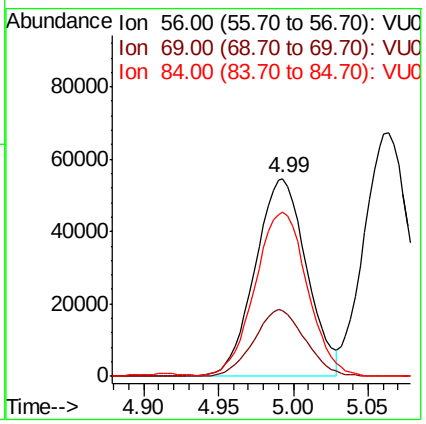




#31
Cyclohexane
Concen: 42.777 ug/l
RT: 4.99 min Scan# 1188
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion: 56 Resp: 130647

Ion	Ratio	Lower	Upper
56	100		
69	33.4	26.7	40.1
84	82.1	65.7	98.5



Instrument :
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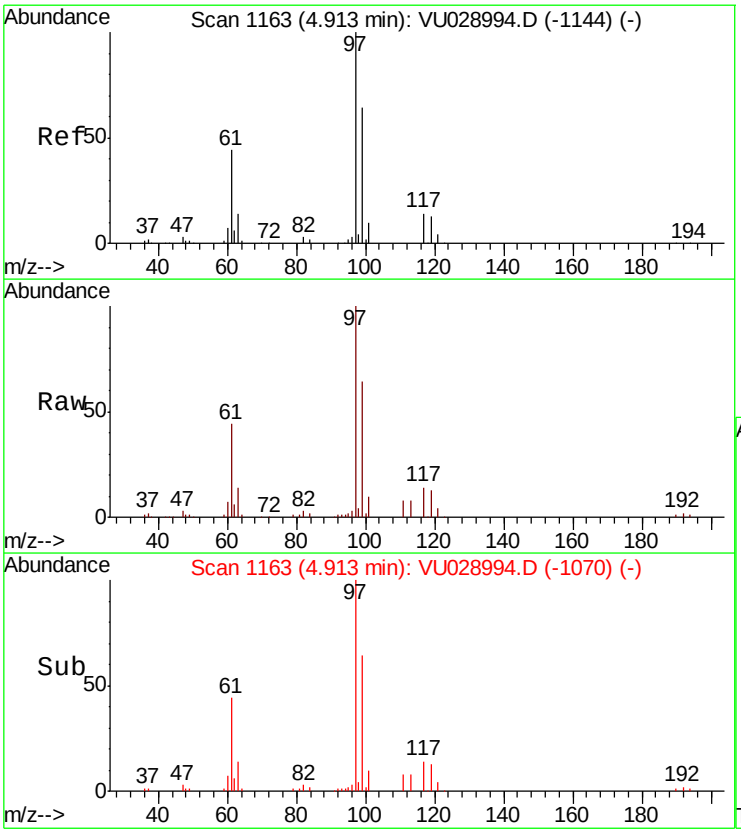
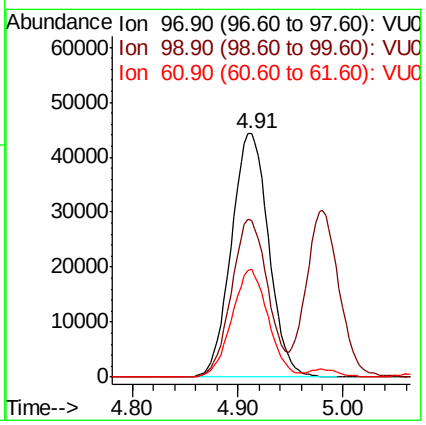
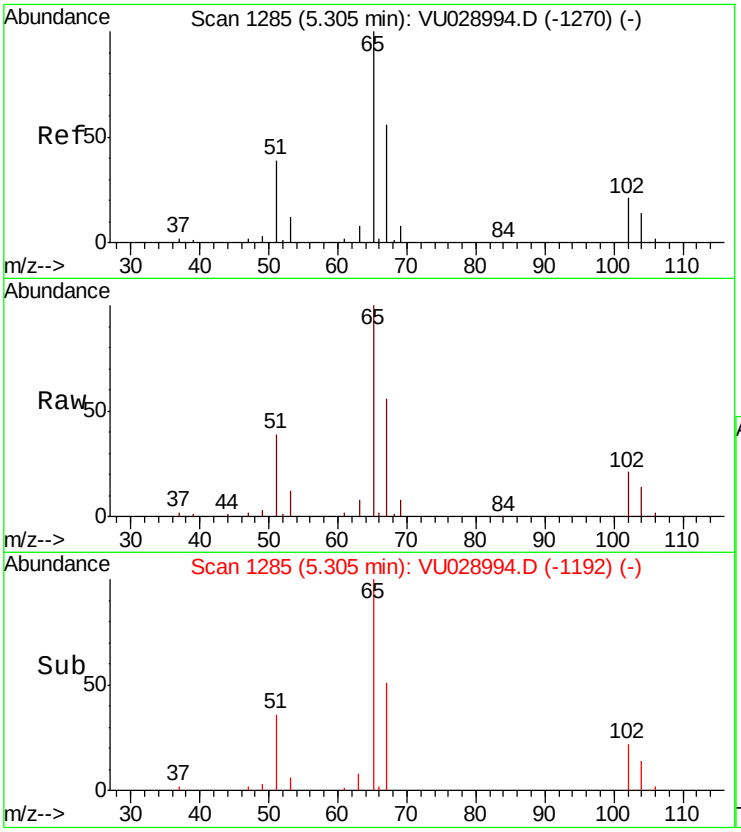


#32
1,1,1-Trichloroethane
Concen: 50.092 ug/l
RT: 4.91 min Scan# 1163
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion: 97 Resp: 108798

Ion	Ratio	Lower	Upper
97	100		
99	63.7	51.0	76.4
61	43.0	34.4	51.6

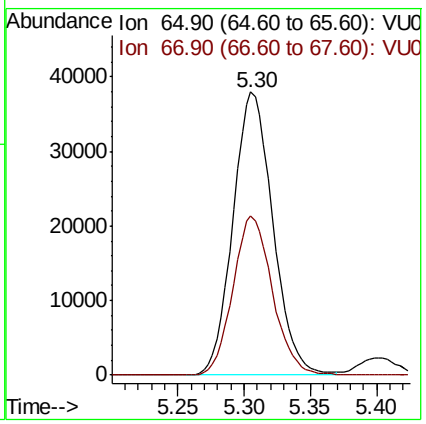




#33
1,2-Dichloroethane-d4
Concen: 50.562 ug/l
RT: 5.30 min Scan# 1285
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion: 65 Resp: 79451

Ion	Ratio	Lower	Upper
65	100		
67	55.5	0.0	111.0



Instrument :
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ClientSampleId :
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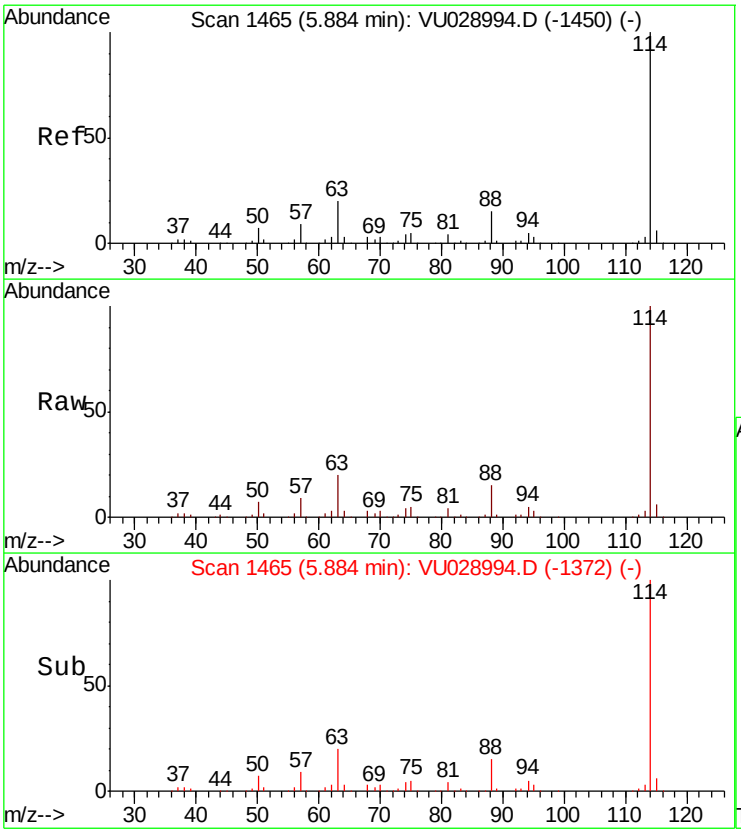
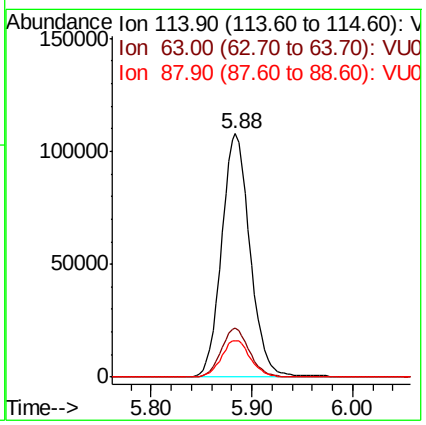
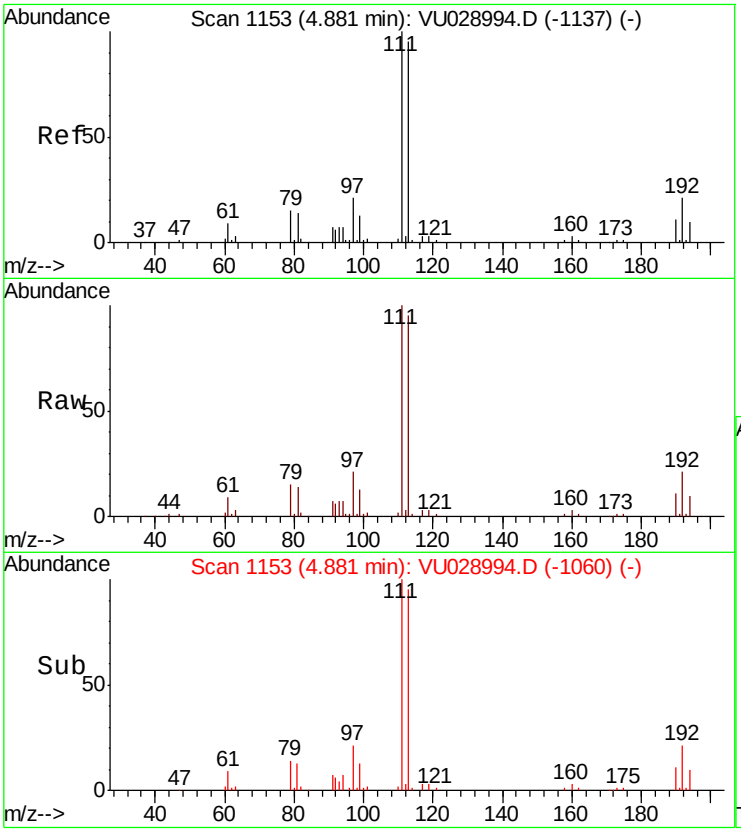


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.88 min Scan# 1465
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion:114 Resp: 211944

Ion	Ratio	Lower	Upper
114	100		
63	20.1	0.0	40.2
88	15.2	0.0	30.4

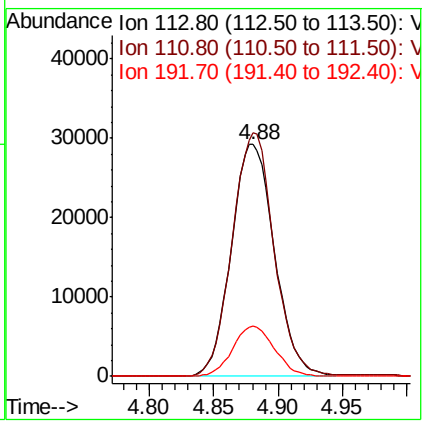




#35
Dibromofluoromethane
Concen: 49.603 ug/l
RT: 4.88 min Scan# 1153
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion:113 Resp: 68149

Ion	Ratio	Lower	Upper
113	100		
111	101.8	81.4	122.2
192	21.0	16.8	25.2



Instrument :
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ClientSampleId :
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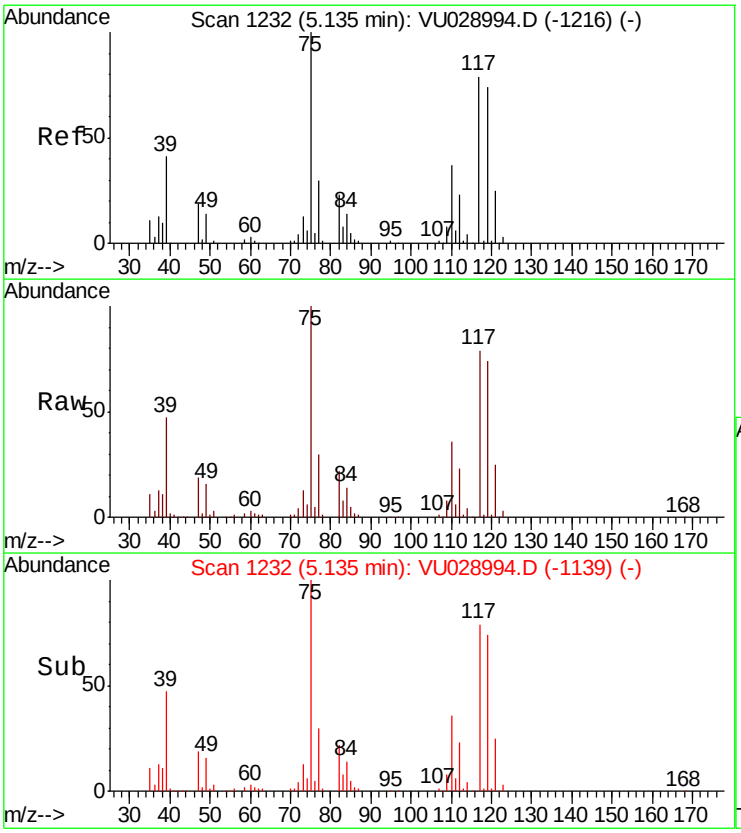
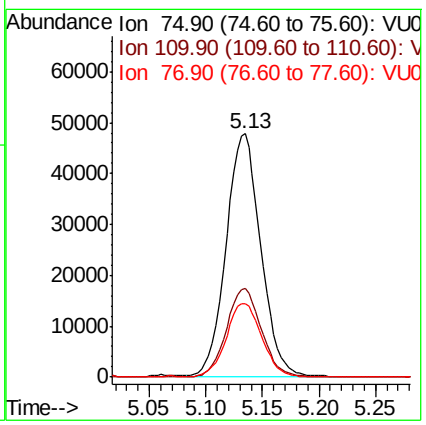
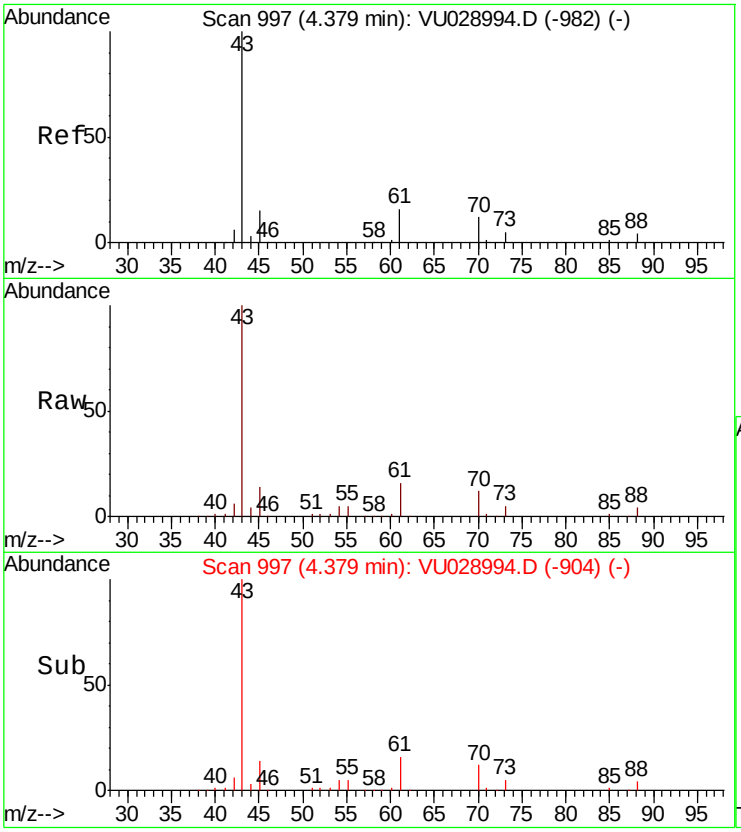


#36
1,1-Dichloropropene
Concen: 47.810 ug/l
RT: 5.13 min Scan# 1232
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion: 75 Resp: 101284

Ion	Ratio	Lower	Upper
75	100		
110	36.9	18.4	55.4
77	31.4	25.1	37.7

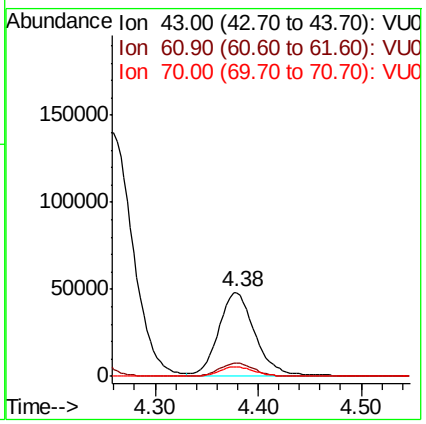




#37
Ethyl Acetate
Concen: 48.149 ug/l
RT: 4.38 min Scan# 997
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion: 43 Resp: 116587

Ion	Ratio	Lower	Upper
43	100		
61	15.7	12.6	18.8
70	11.6	9.3	13.9



Instrument :
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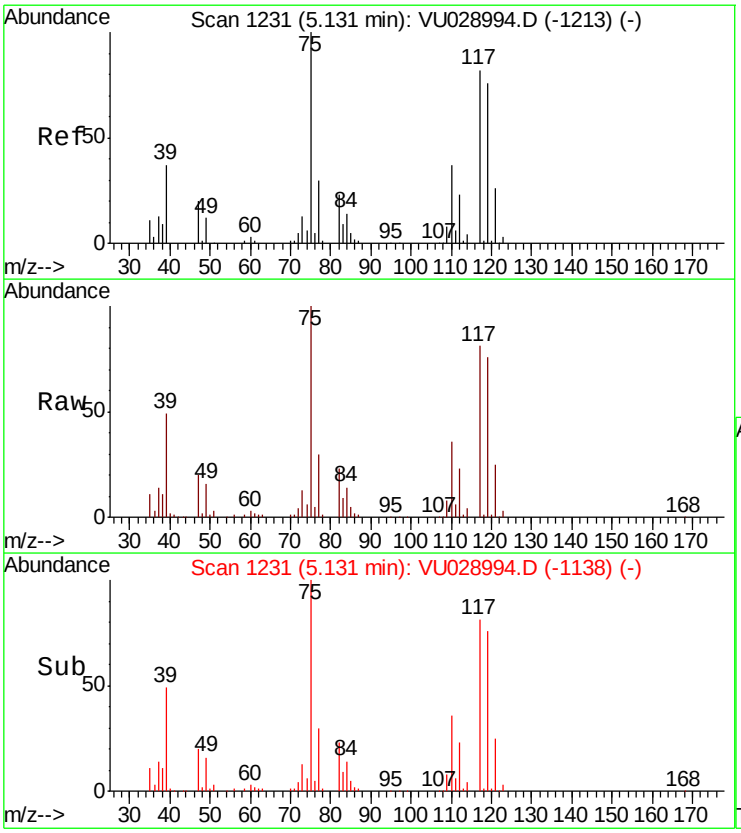
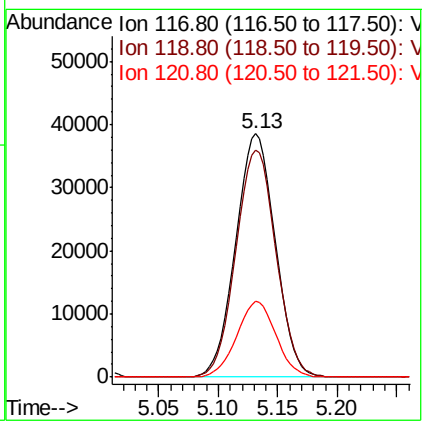
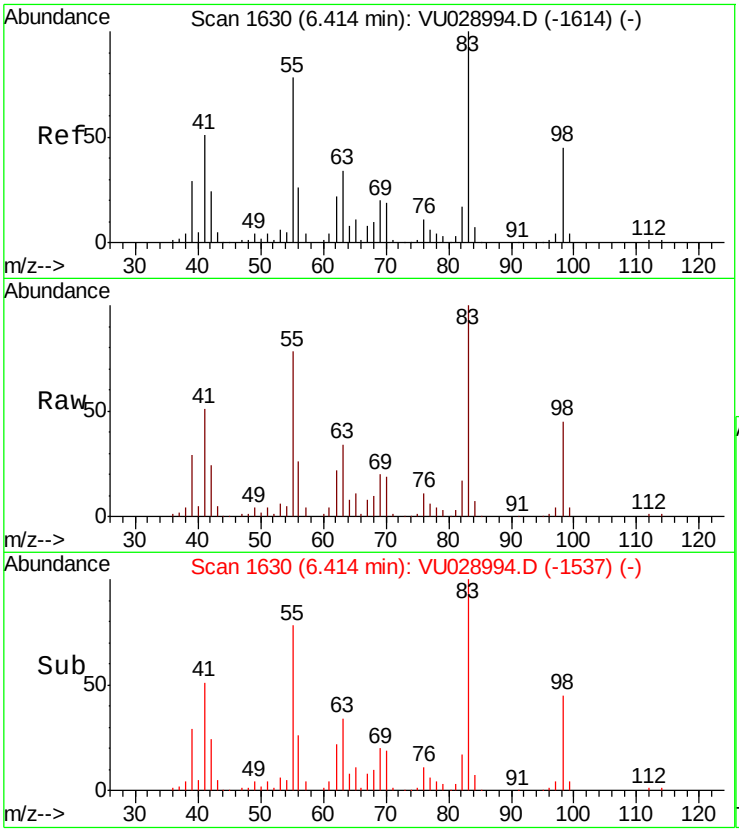


#38
Carbon Tetrachloride
Concen: 50.307 ug/l
RT: 5.13 min Scan# 1231
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion:117 Resp: 88888

Ion	Ratio	Lower	Upper
117	100		
119	93.2	74.6	111.8
121	31.3	25.0	37.6

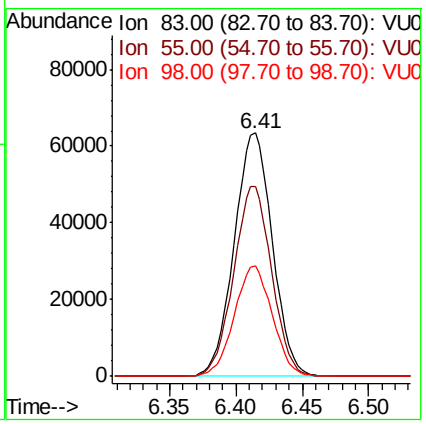




#39
Methylcyclohexane
Concen: 48.761 ug/l
RT: 6.41 min Scan# 1630
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion: 83 Resp: 126992

Ion	Ratio	Lower	Upper
83	100		
55	78.0	62.4	93.6
98	45.2	36.2	54.2



Instrument :
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ClientSampleId :
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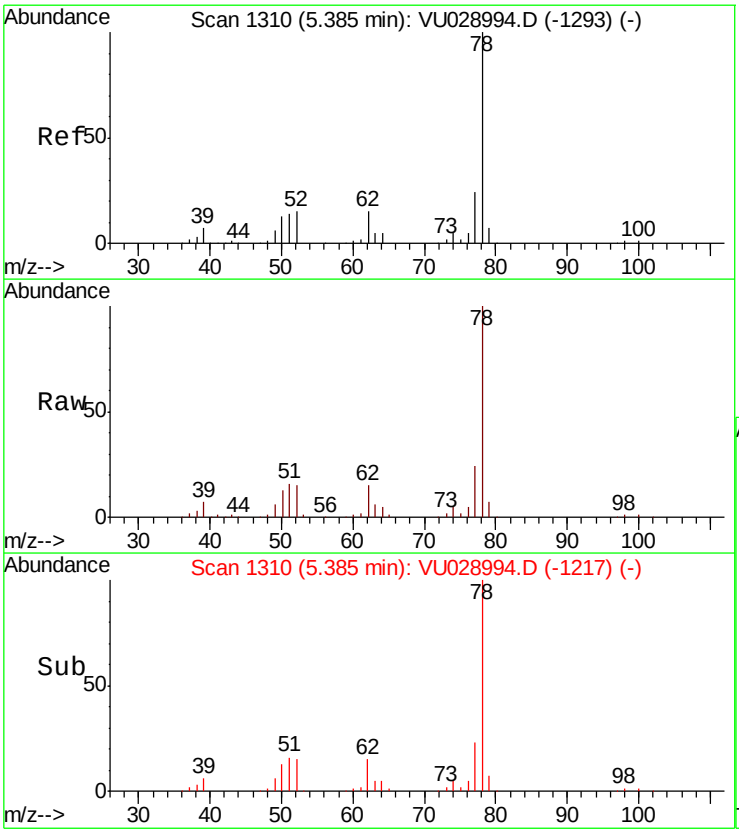
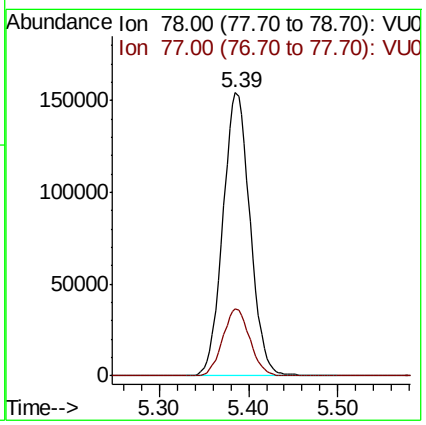
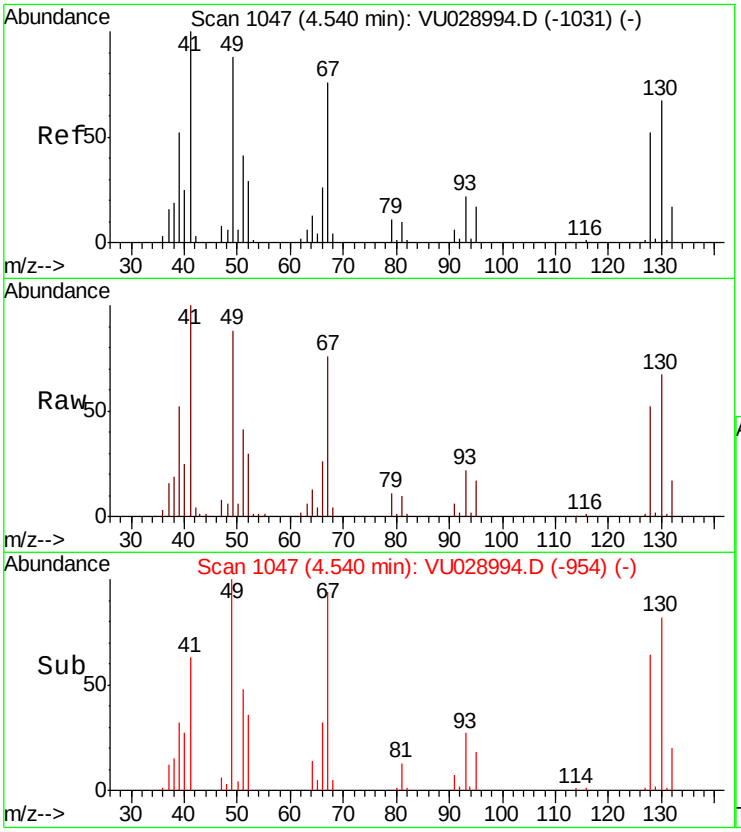


#40
Benzene
Concen: 49.243 ug/l
RT: 5.39 min Scan# 1310
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion: 78 Resp: 325403

Ion	Ratio	Lower	Upper
78	100		
77	23.6	18.9	28.3

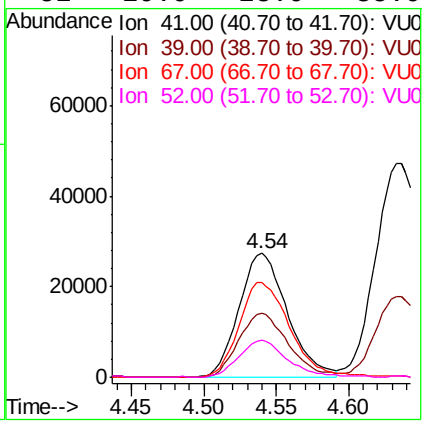




#41
Methacrylonitrile
Concen: 51.127 ug/l
RT: 4.54 min Scan# 1047
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion: 41 Resp: 63640

Ion	Ratio	Lower	Upper
41	100		
39	52.9	42.3	63.5
67	80.5	64.4	96.6
52	29.9	23.9	35.9



Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

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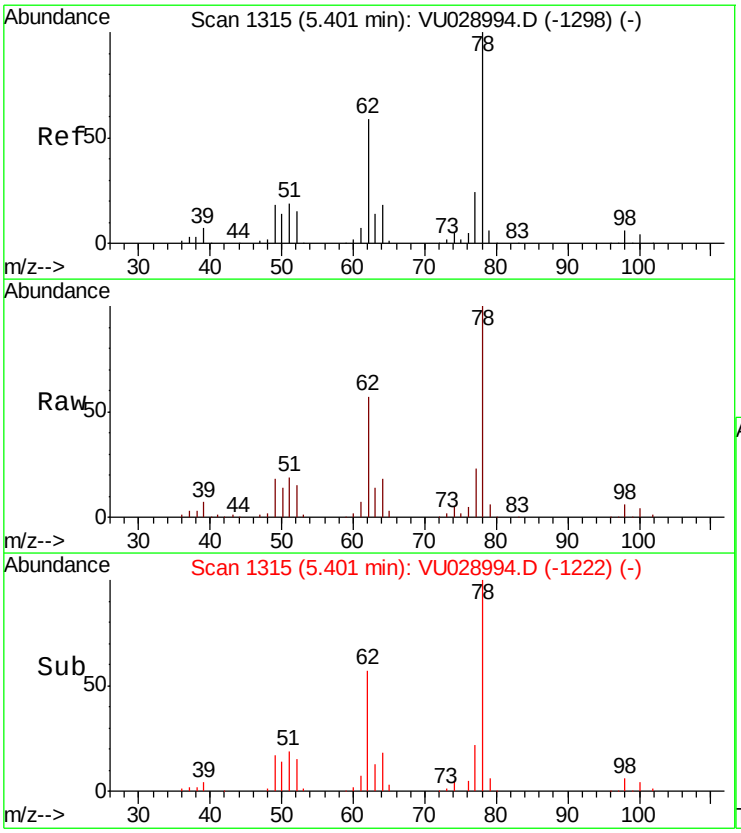
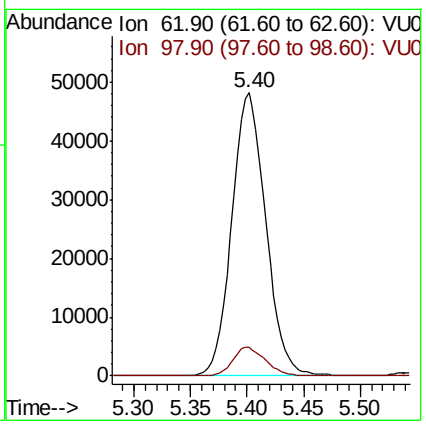
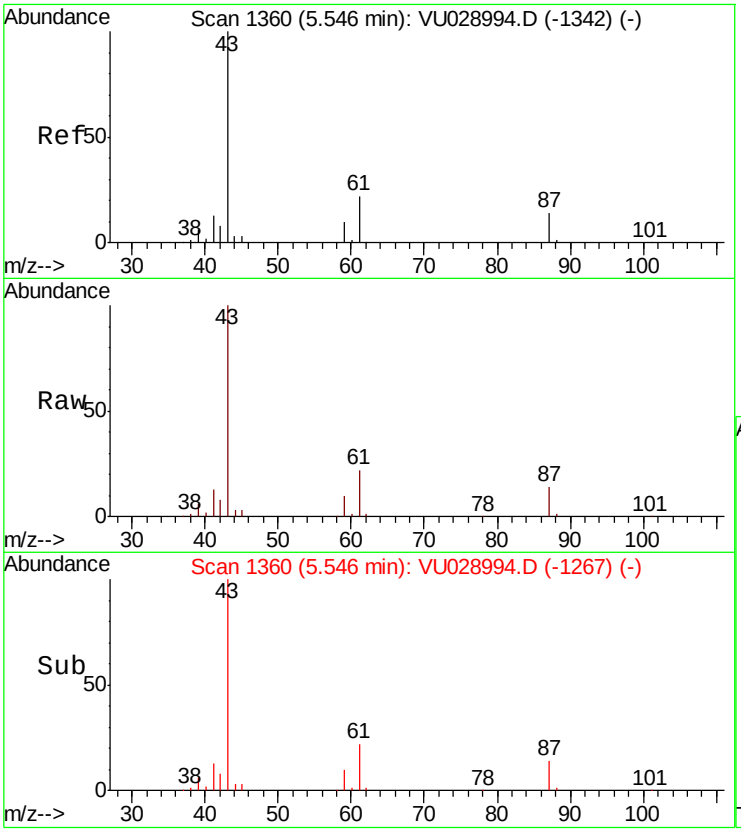


#42
1,2-Dichloroethane
Concen: 50.759 ug/l
RT: 5.40 min Scan# 1315
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion: 62 Resp: 100791

Ion	Ratio	Lower	Upper
62	100		
98	9.8	0.0	19.6

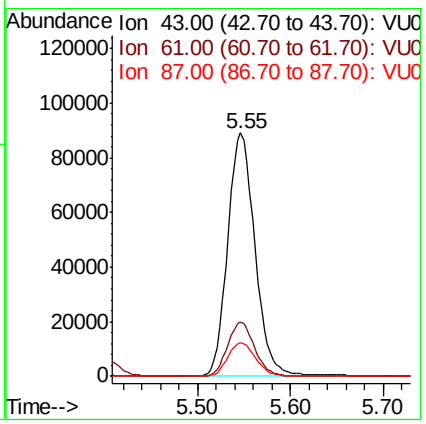




#43
Isopropyl Acetate
Concen: 50.980 ug/l
RT: 5.55 min Scan# 1360
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion: 43 Resp: 181850

Ion	Ratio	Lower	Upper
43	100		
61	22.2	17.8	26.6
87	14.1	11.3	16.9



Instrument :
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ClientSampleId :
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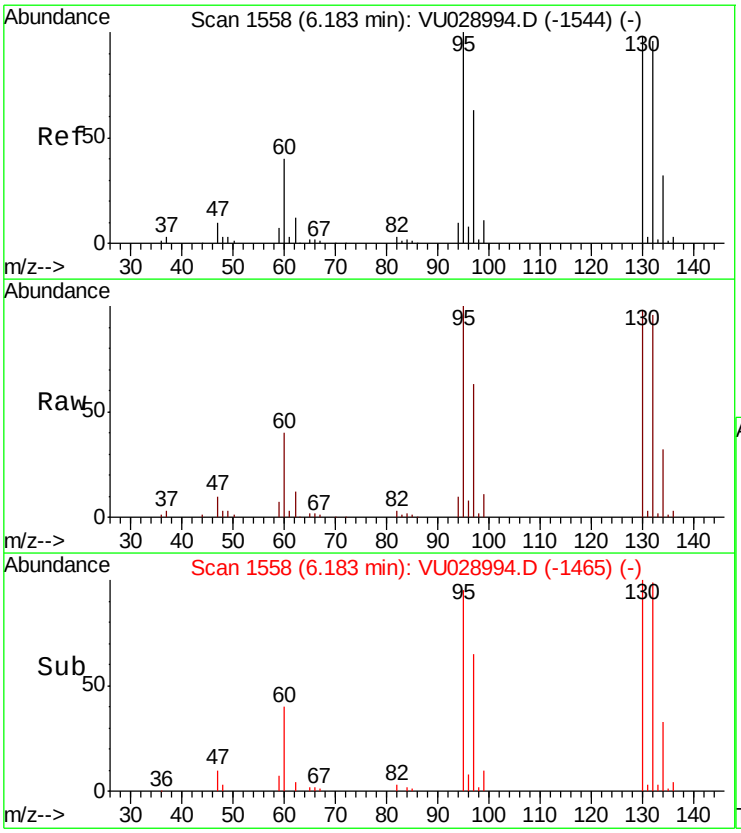
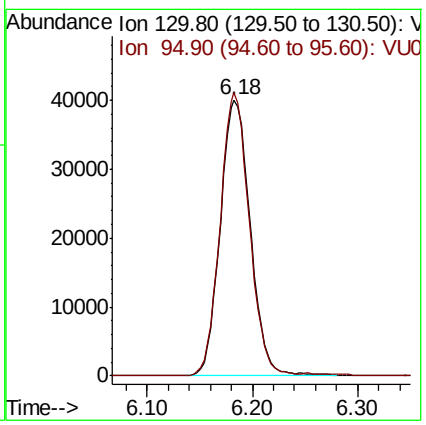
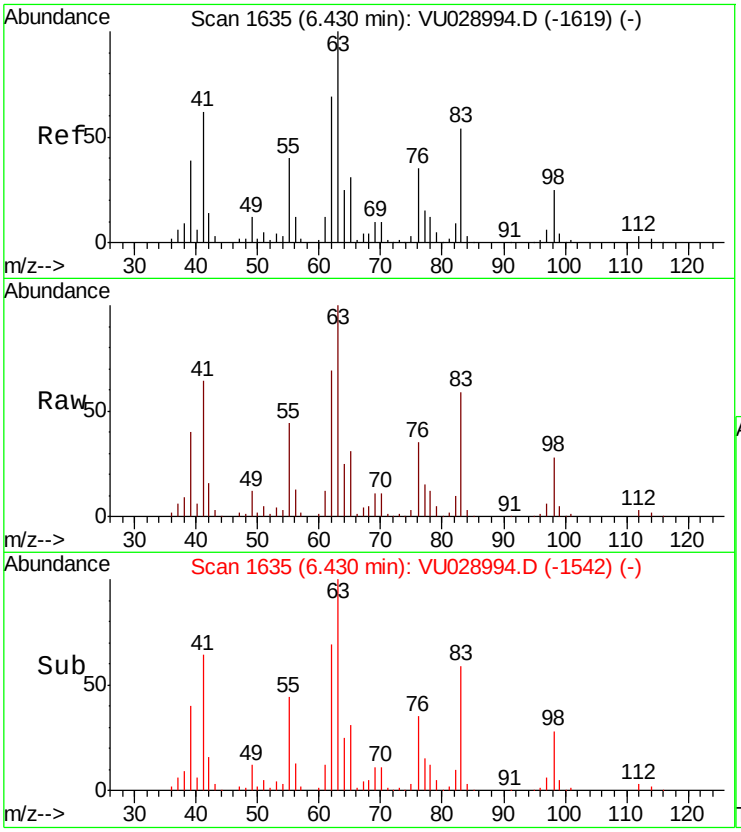


#44
Trichloroethene
Concen: 48.222 ug/l
RT: 6.18 min Scan# 1558
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion:130 Resp: 78954

Ion	Ratio	Lower	Upper
130	100		
95	102.5	0.0	205.0

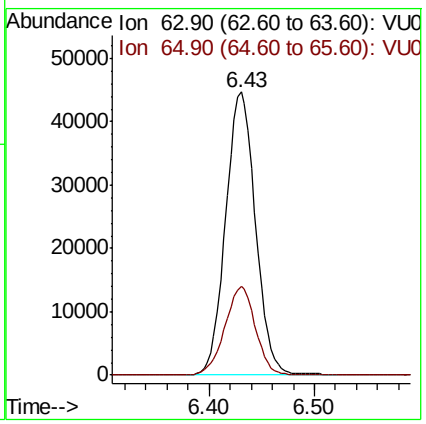




#45
1,2-Dichloropropane
Concen: 50.168 ug/l
RT: 6.43 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion: 63 Resp: 87546

Ion	Ratio	Lower	Upper
63	100		
65	31.4	25.1	37.7



Instrument :
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ClientSampleId :
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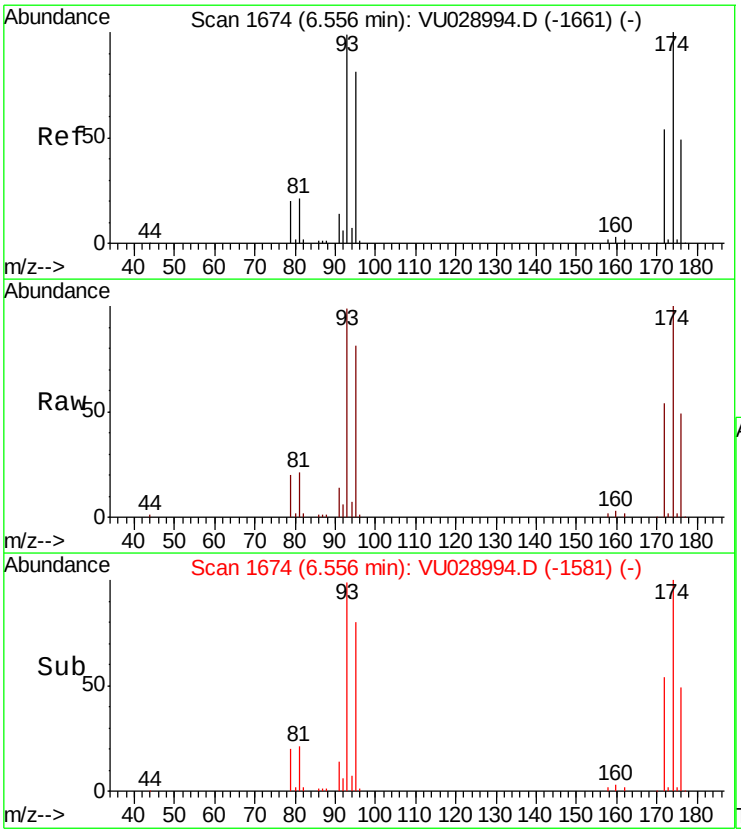
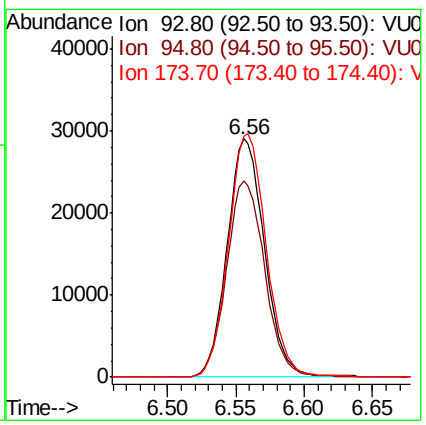
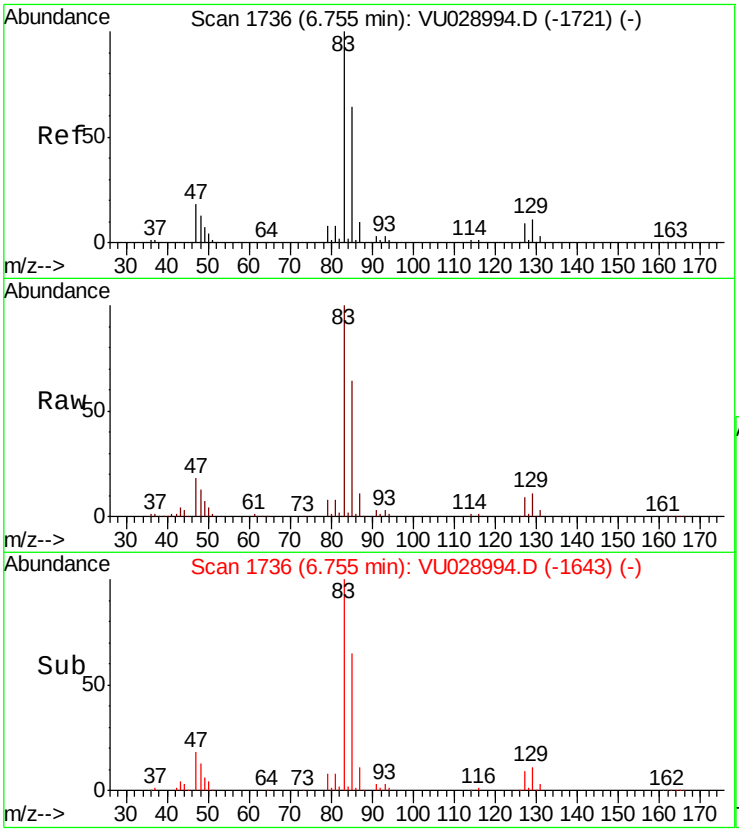


#46
Dibromomethane
Concen: 49.413 ug/l
RT: 6.56 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion: 93 Resp: 55123

Ion	Ratio	Lower	Upper
93	100		
95	84.0	67.2	100.8
174	103.2	82.6	123.8

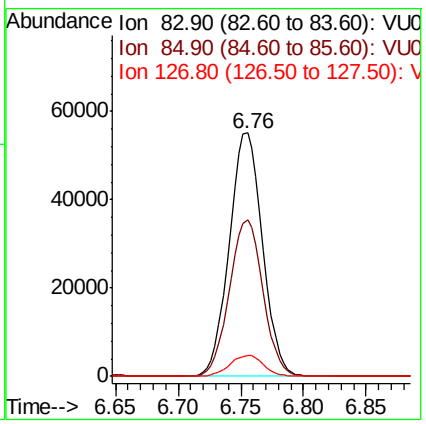




#47
Bromodichloromethane
Concen: 49.374 ug/l
RT: 6.76 min Scan# 1736
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion: 83 Resp: 101411

Ion	Ratio	Lower	Upper
83	100		
85	64.3	51.4	77.2
127	8.7	7.0	10.4



Instrument :
MSVOA_U
ClientSampleId :
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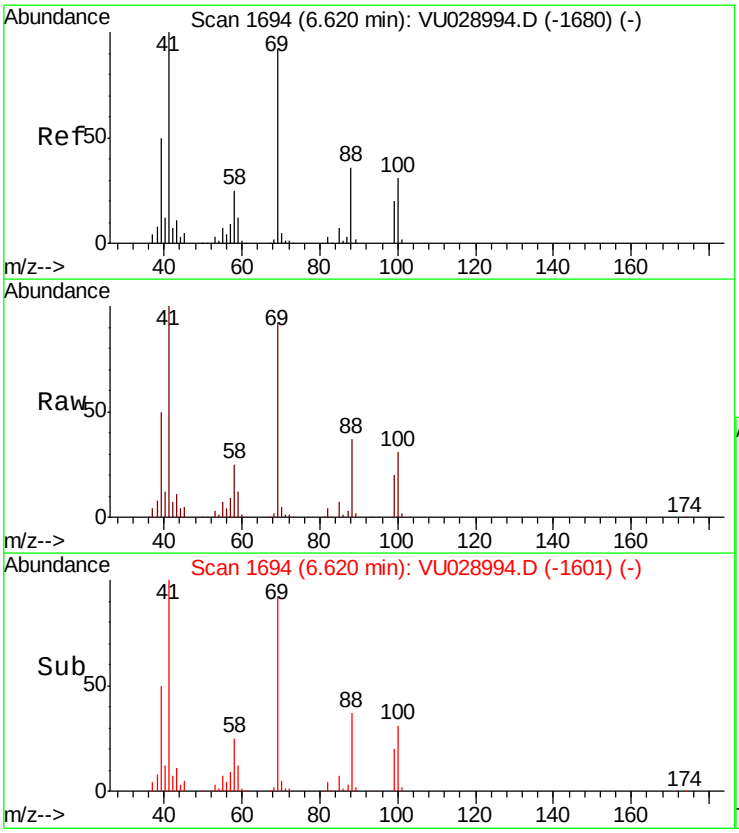
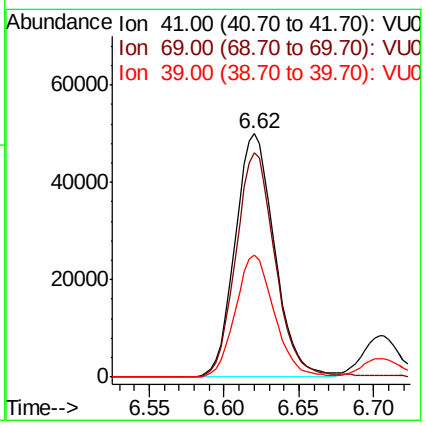
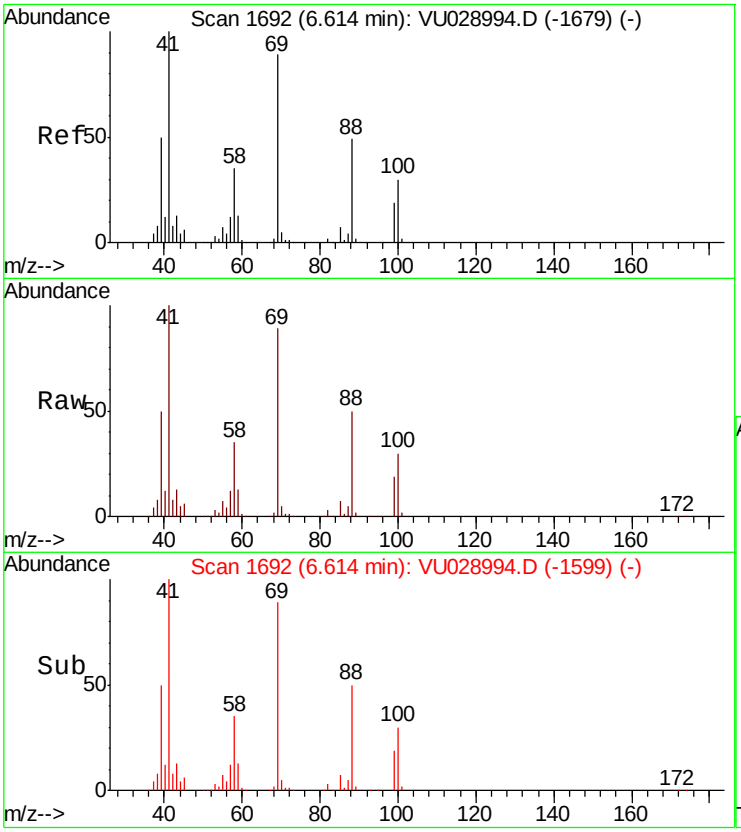


#48
Methyl methacrylate
Concen: 52.893 ug/l
RT: 6.62 min Scan# 1694
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion: 41 Resp: 91871

Ion	Ratio	Lower	Upper
41	100		
69	92.0	73.6	110.4
39	49.5	39.6	59.4

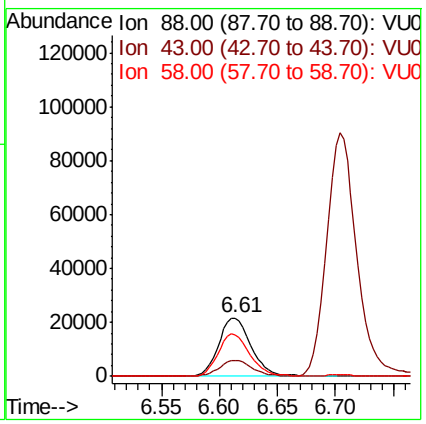




#49
1,4-Dioxane
Concen: 1012.750 ug/l
RT: 6.61 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion: 88 Resp: 41687

Ion	Ratio	Lower	Upper
88	100		
43	28.7	23.0	34.4
58	72.4	57.9	86.9



Instrument :
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ClientSampleId :
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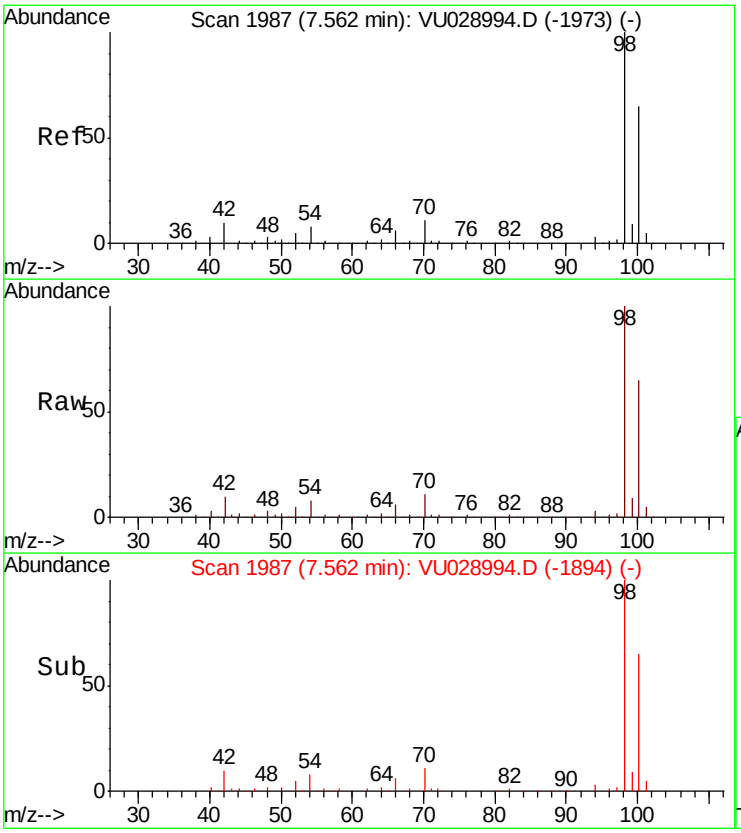
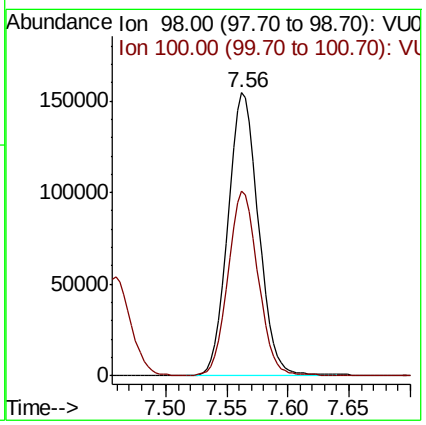
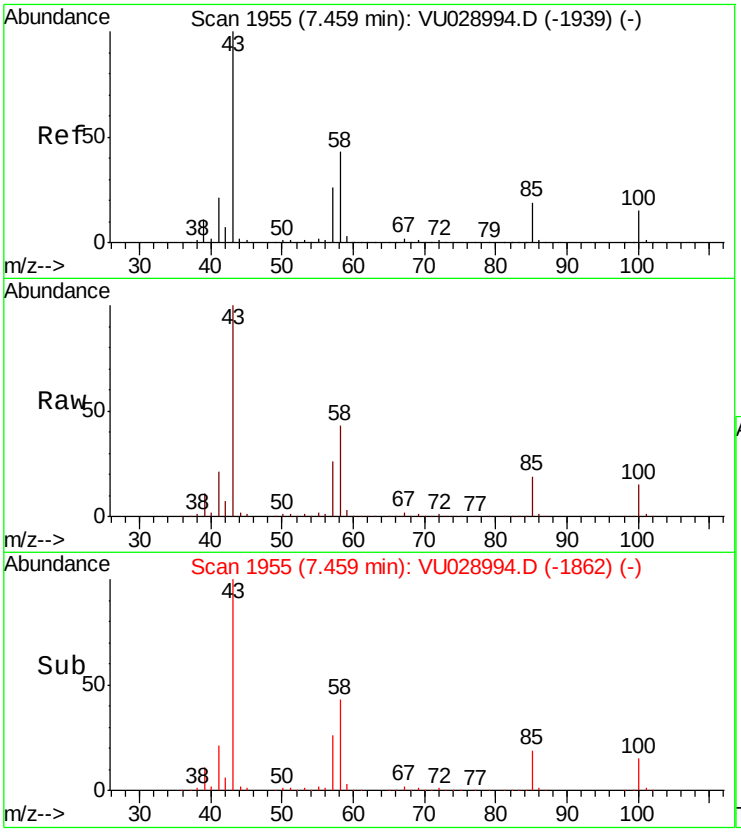


#50
Toluene-d8
Concen: 49.747 ug/l
RT: 7.56 min Scan# 1987
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion: 98 Resp: 269825

Ion	Ratio	Lower	Upper
98	100		
100	64.5	51.6	77.4

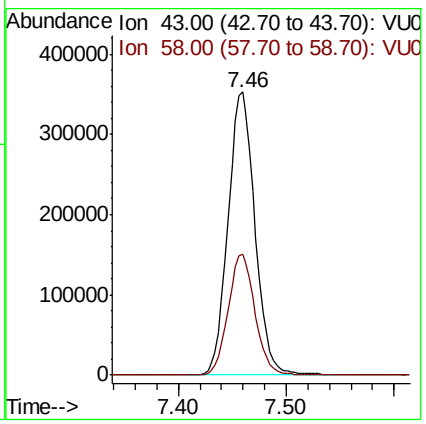




#51
4-Methyl-2-Pentanone
Concen: 253.338 ug/l
RT: 7.46 min Scan# 1955
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion: 43 Resp: 615008

Ion	Ratio	Lower	Upper
43	100		
58	42.4	33.9	50.9



Instrument :
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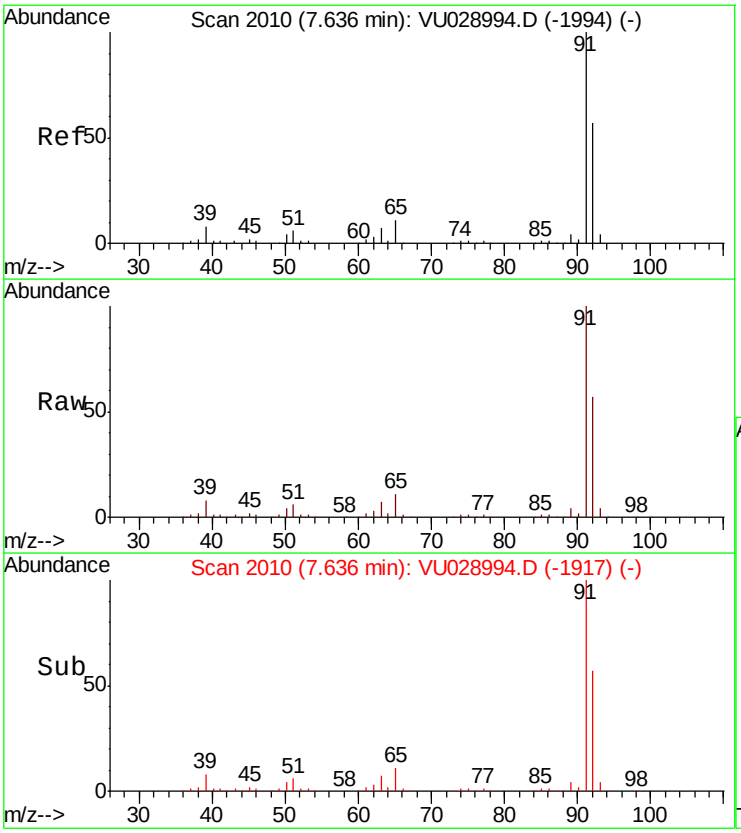
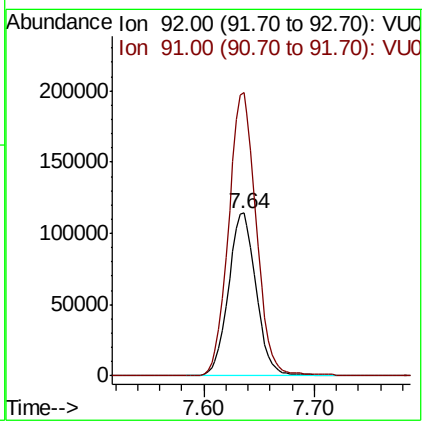
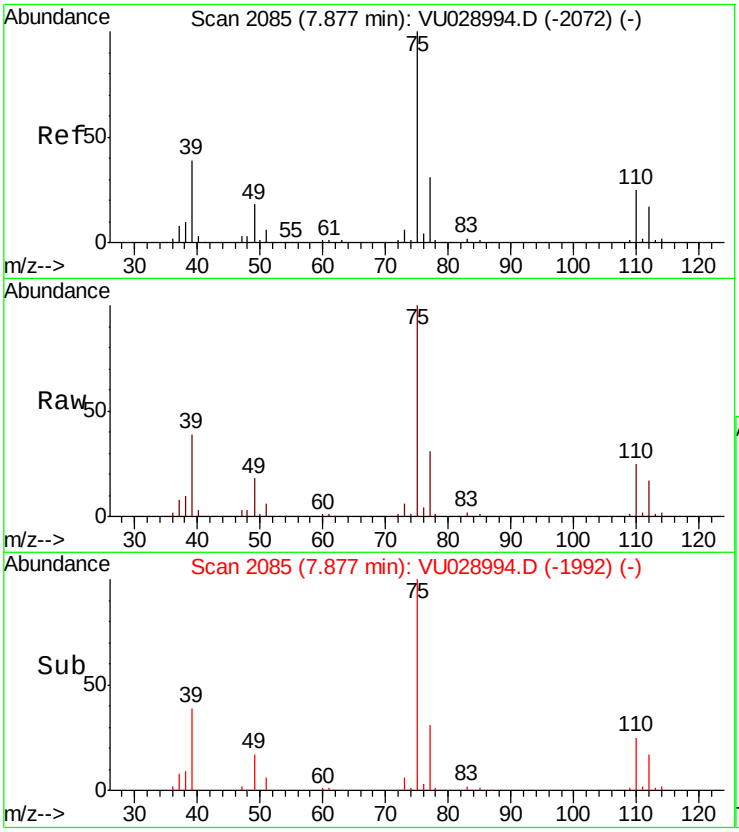


#52
Toluene
Concen: 49.344 ug/l
RT: 7.64 min Scan# 2010
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion: 92 Resp: 198503

Ion	Ratio	Lower	Upper
92	100		
91	174.8	139.8	209.8

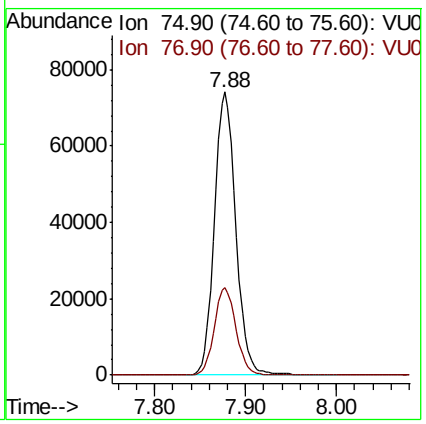




#53
t-1,3-Dichloropropene
Concen: 49.065 ug/l
RT: 7.88 min Scan# 2085
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion: 75 Resp: 121059

Ion	Ratio	Lower	Upper
75	100		
77	31.2	25.0	37.4



Instrument :
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ClientSampleId :
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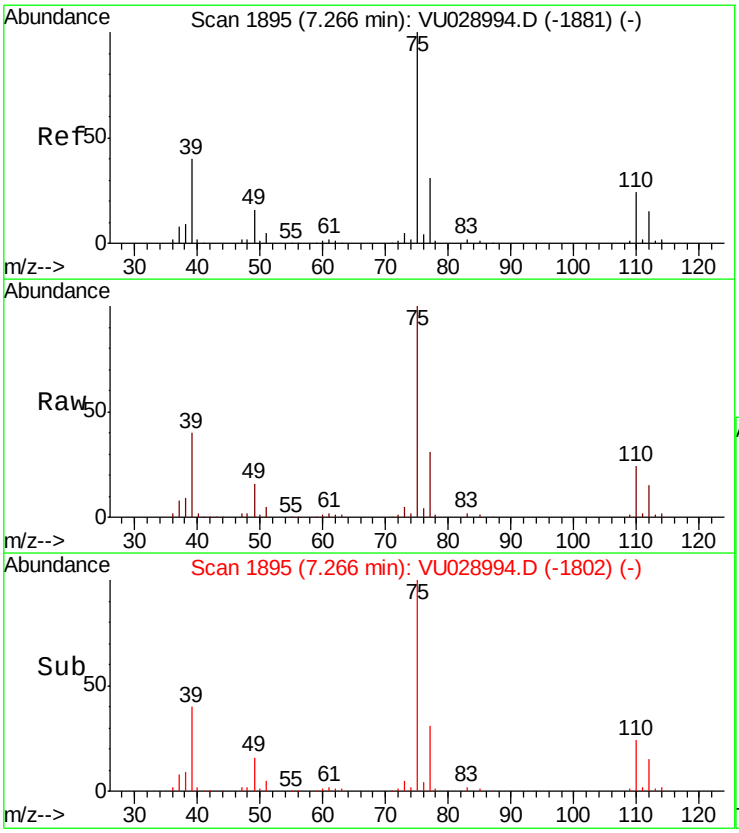
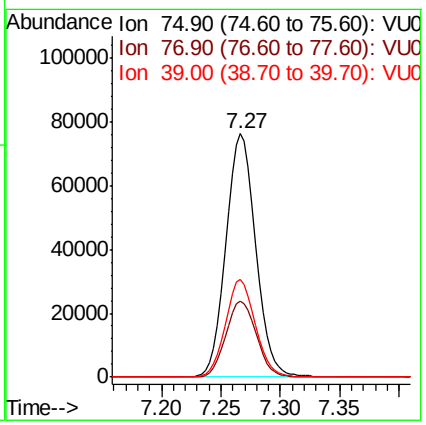
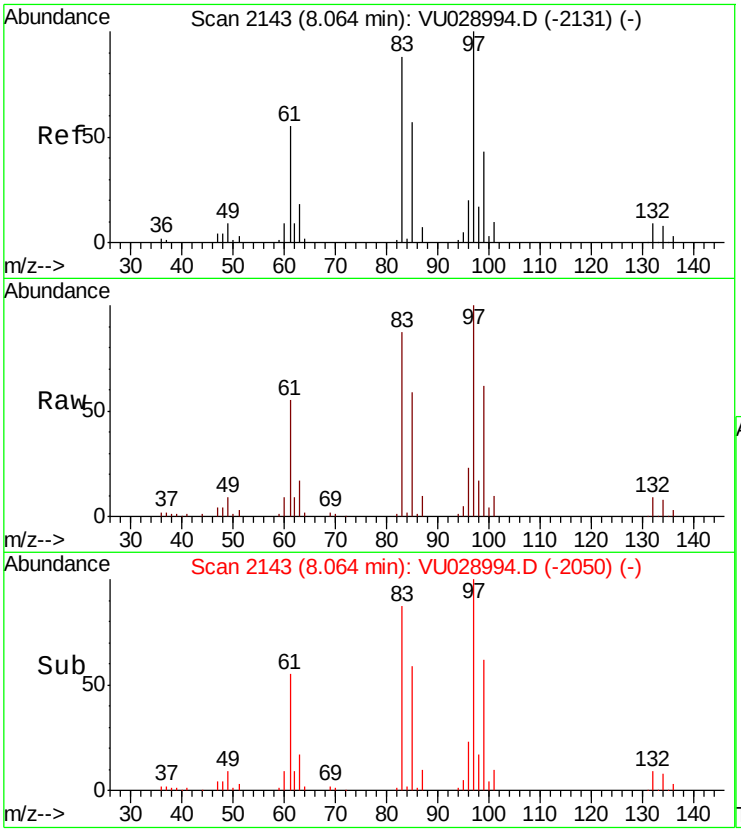


#54
cis-1,3-Dichloropropene
Concen: 49.759 ug/l
RT: 7.27 min Scan# 1895
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion: 75 Resp: 132662

Ion	Ratio	Lower	Upper
75	100		
77	31.3	25.0	37.6
39	40.3	32.2	48.4

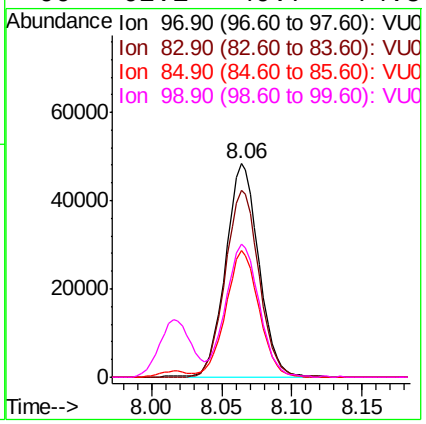




#55
1,1,2-Trichloroethane
Concen: 49.400 ug/l
RT: 8.06 min Scan# 2143
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion: 97 Resp: 79613

Ion	Ratio	Lower	Upper
97	100		
83	87.3	69.8	104.8
85	59.1	47.3	70.9
99	62.1	49.7	74.5



Instrument :
MSVOA_U
ClientSampleId :
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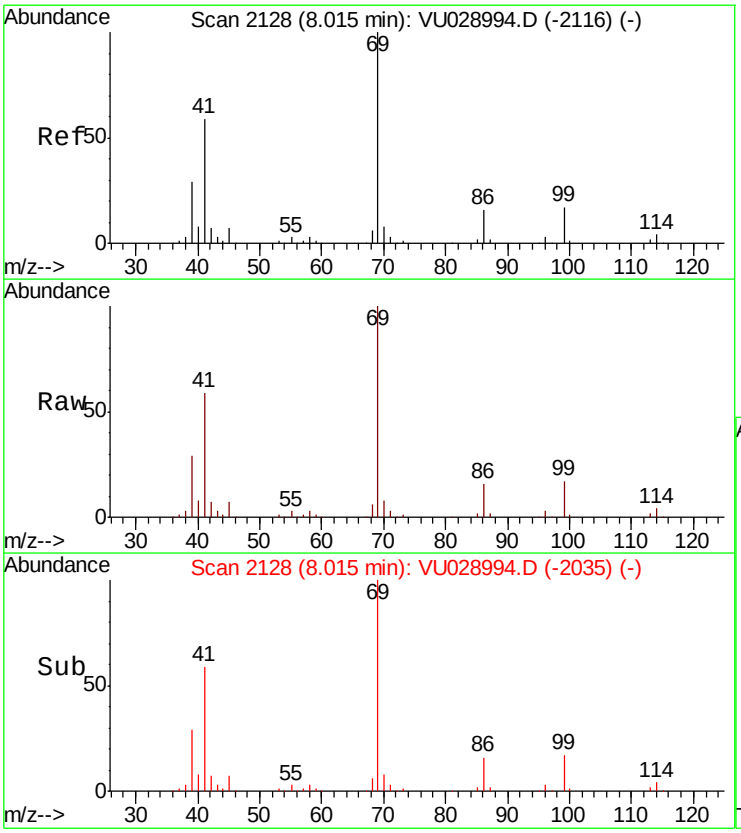
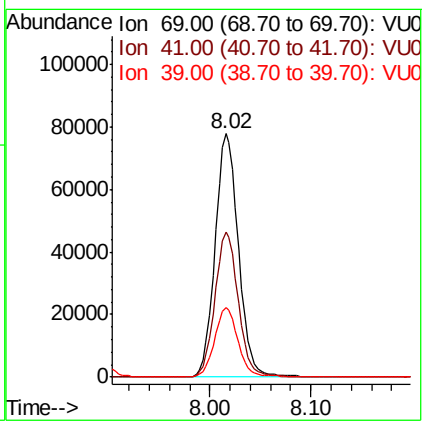
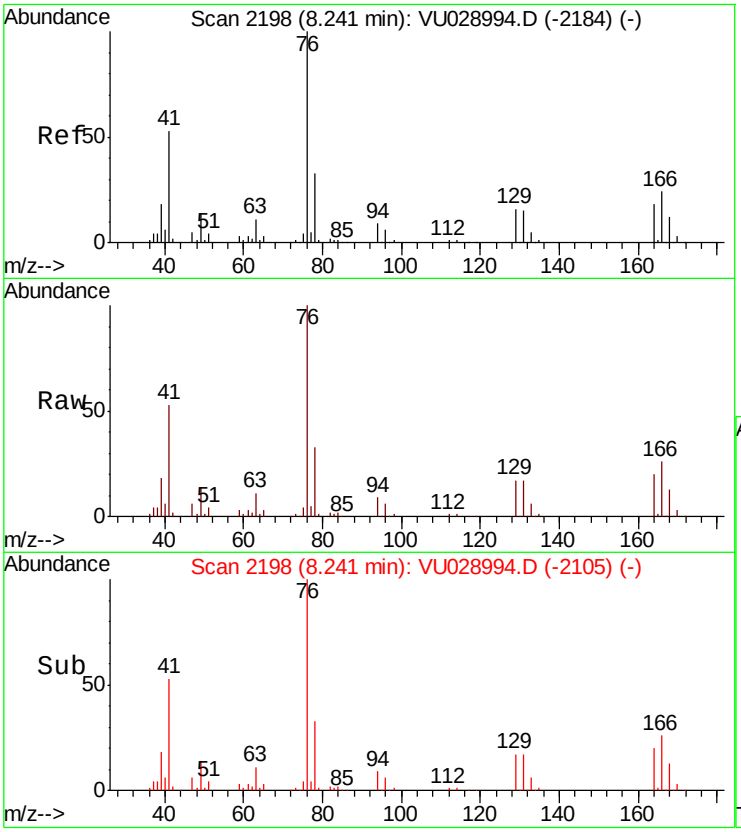


#56
Ethyl methacrylate
Concen: 50.738 ug/l
RT: 8.02 min Scan# 2128
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion: 69 Resp: 125976

Ion	Ratio	Lower	Upper
69	100		
41	59.4	47.5	71.3
39	28.1	22.5	33.7

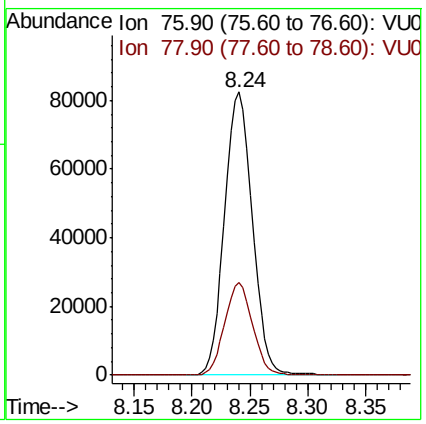




#57
1,3-Dichloropropane
Concen: 49.704 ug/l
RT: 8.24 min Scan# 2198
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion: 76 Resp: 137065

Ion	Ratio	Lower	Upper
76	100		
78	32.5	26.0	39.0



Instrument :
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ClientSampleId :
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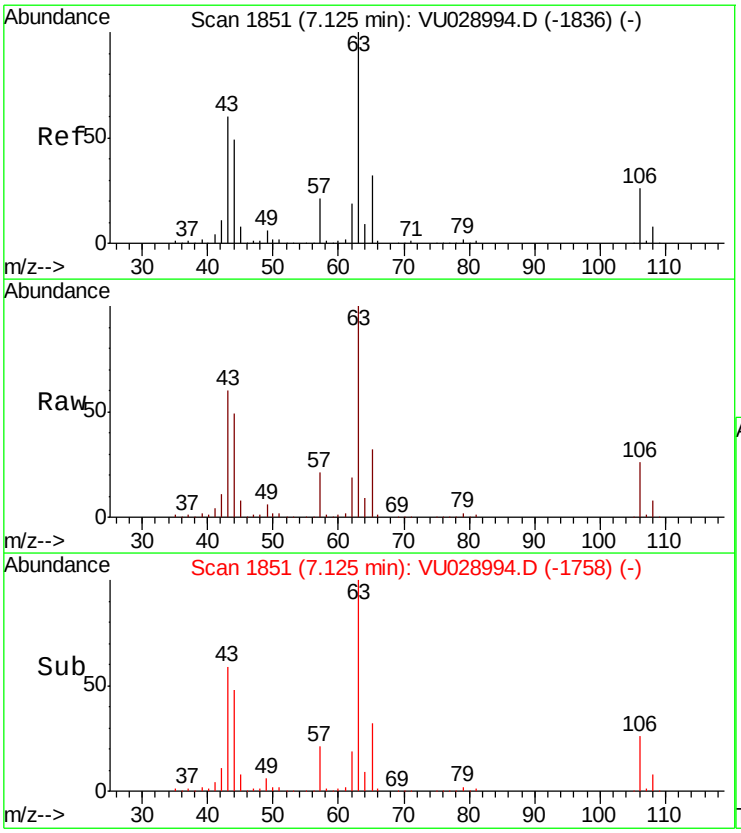
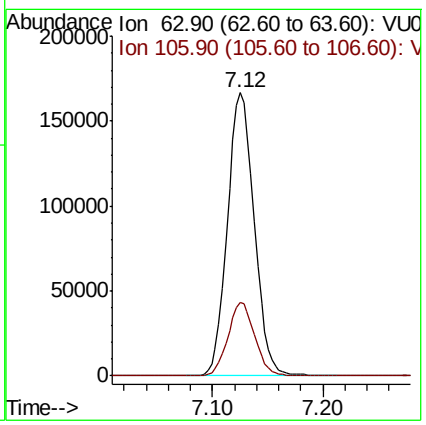
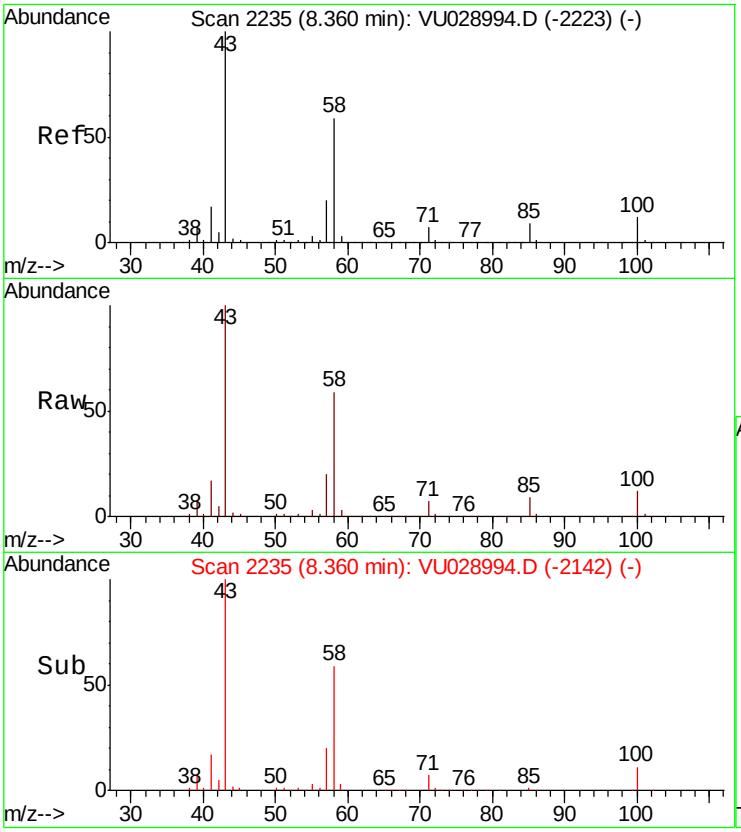


#58
2-Chloroethyl Vinyl ether
Concen: 258.006 ug/l
RT: 7.12 min Scan# 1851
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion: 63 Resp: 281720

Ion	Ratio	Lower	Upper
63	100		
106	25.8	20.6	31.0

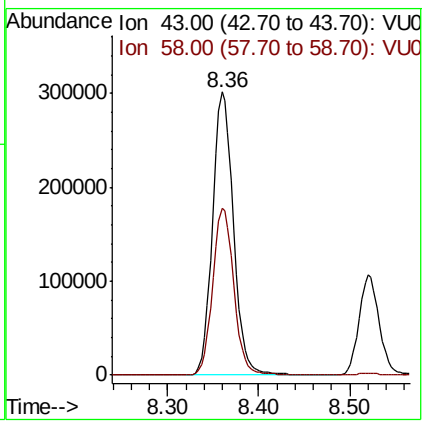




#59
2-Hexanone
Concen: 252.817 ug/l
RT: 8.36 min Scan# 2235
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion: 43 Resp: 481767

Ion	Ratio	Lower	Upper
43	100		
58	59.6	29.8	89.4



Instrument :
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ClientSampleId :
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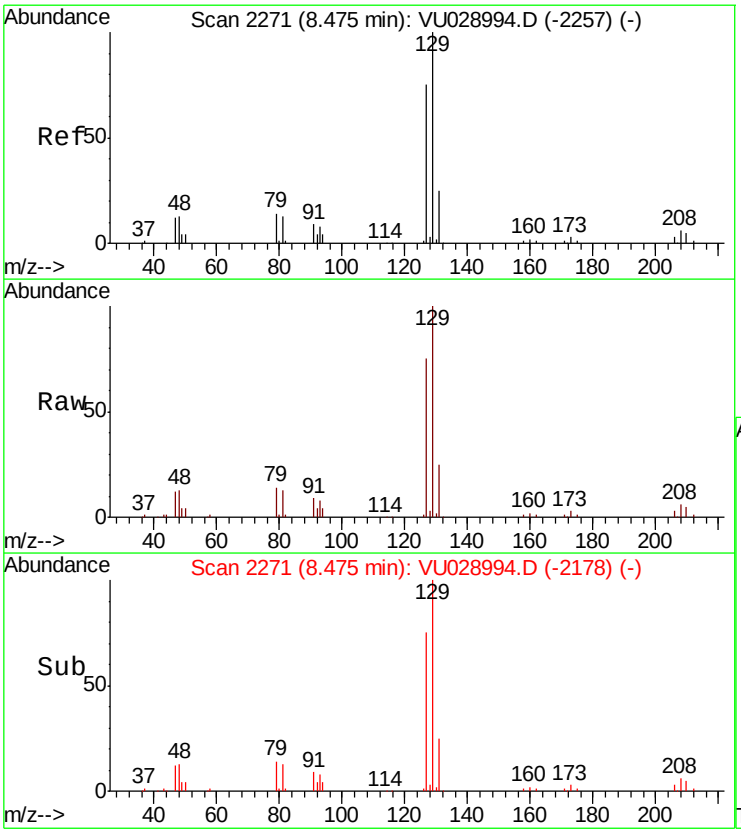
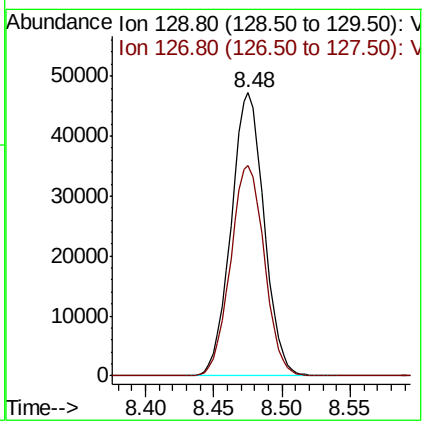
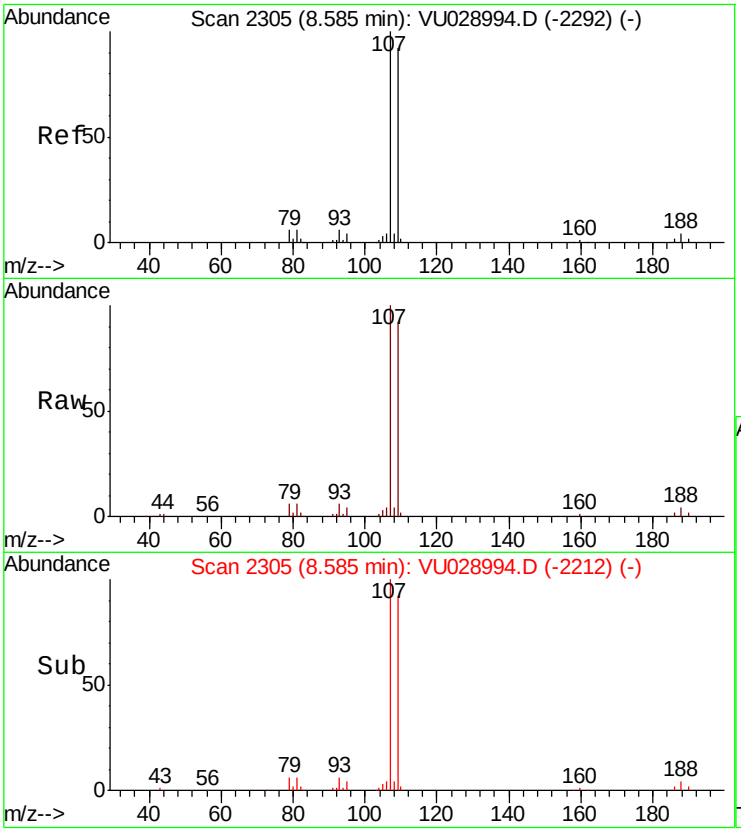


#60
Dibromochloromethane
Concen: 49.700 ug/l
RT: 8.48 min Scan# 2271
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion:129 Resp: 79353

Ion	Ratio	Lower	Upper
129	100		
127	76.0	38.0	114.0





#61
1,2-Dibromoethane
Concen: 49.469 ug/l
RT: 8.58 min Scan# 2305
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion:107 Resp: 86466

Ion	Ratio	Lower	Upper
107	100		
109	94.4	75.5	113.3

Instrument :
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ClientSampleId :
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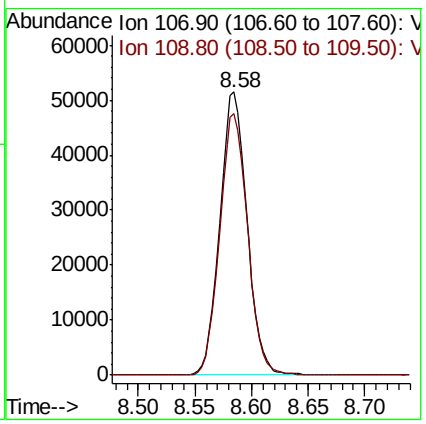
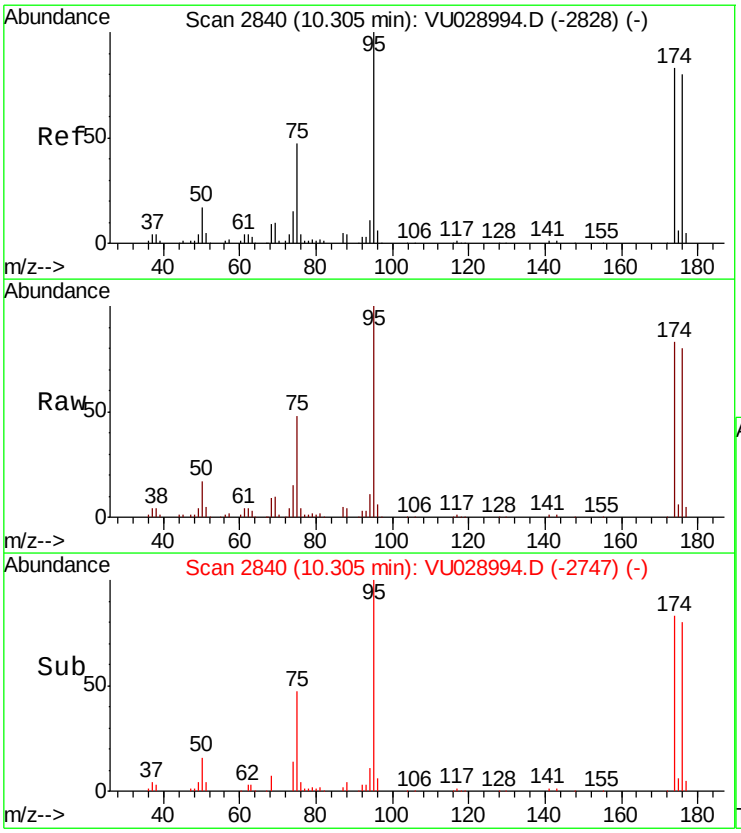
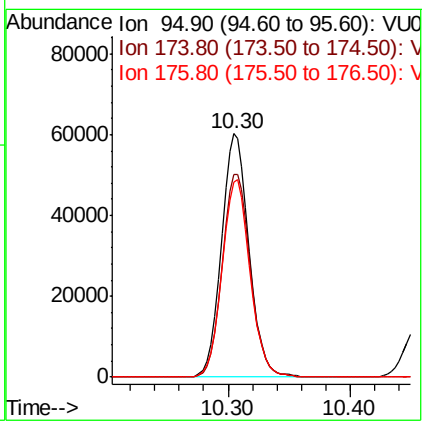


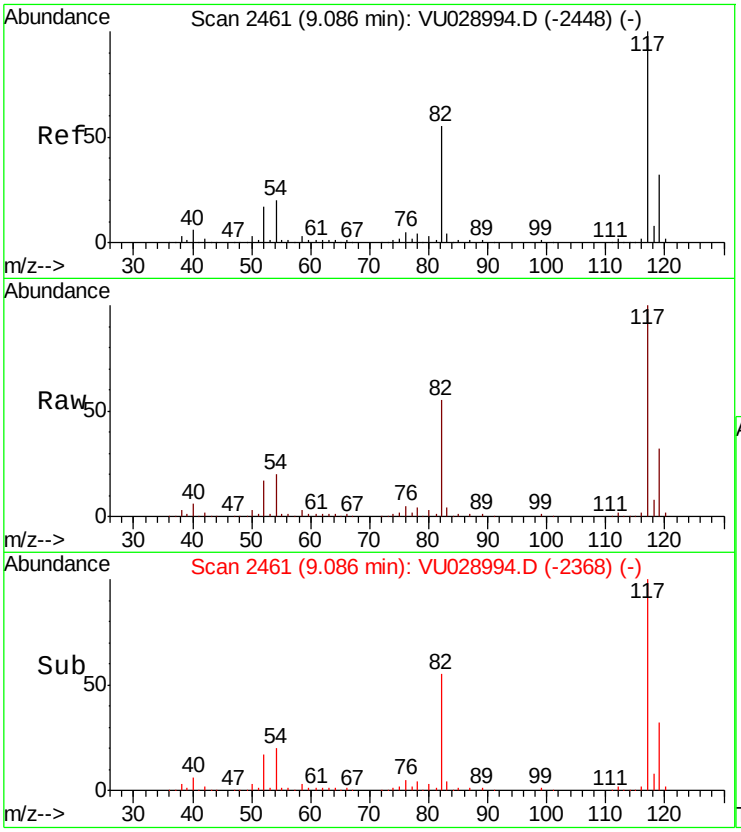


#62
4-Bromofluorobenzene
Concen: 48.899 ug/l
RT: 10.30 min Scan# 2840
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion: 95 Resp: 95317

Ion	Ratio	Lower	Upper
95	100		
174	85.3	0.0	170.6
176	82.5	0.0	165.0

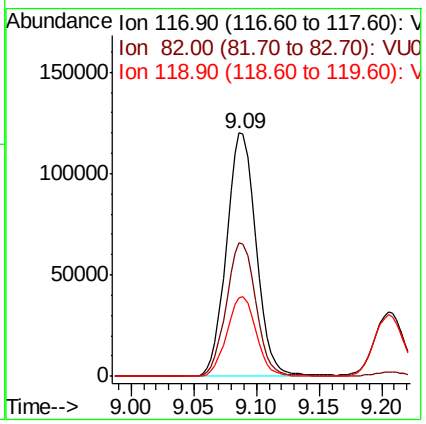




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2461
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion:117 Resp: 197665

Ion	Ratio	Lower	Upper
117	100		
82	54.9	43.9	65.9
119	32.5	26.0	39.0



Instrument :
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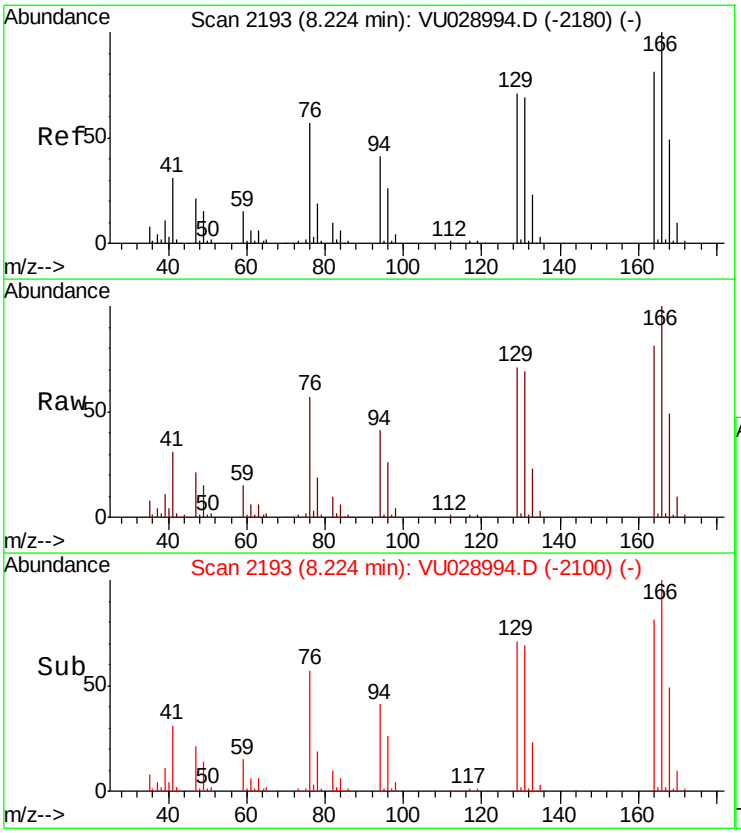
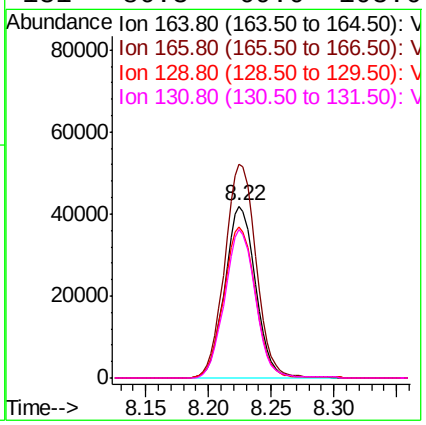
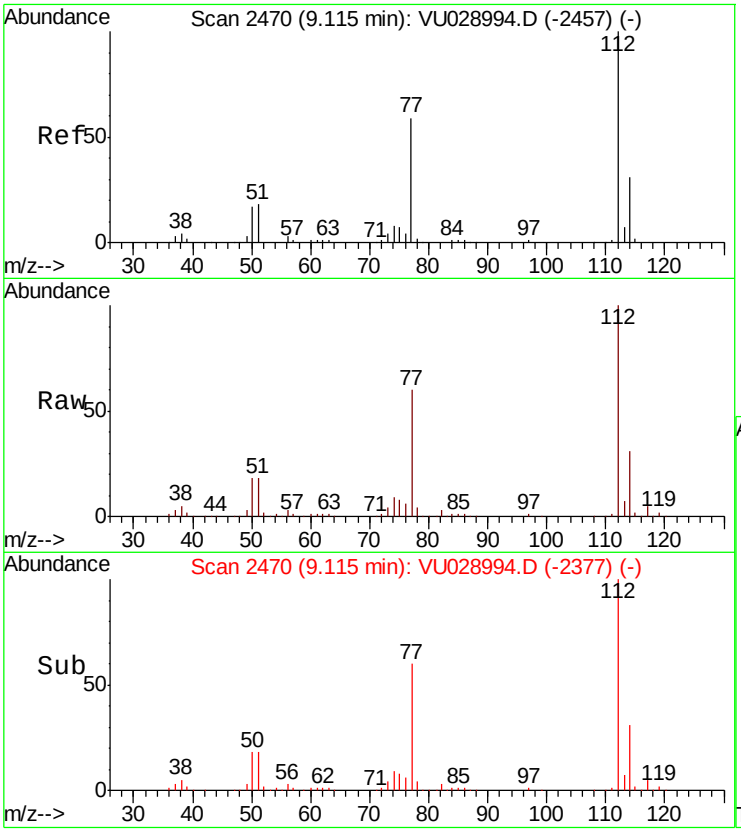


#64
Tetrachloroethene
Concen: 50.118 ug/l
RT: 8.22 min Scan# 2193
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion:164 Resp: 71362

Ion	Ratio	Lower	Upper
164	100		
166	124.2	99.4	149.0
129	88.1	70.5	105.7
131	86.3	69.0	103.6

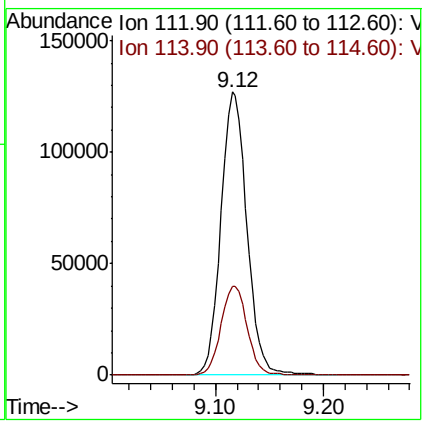




#65
Chlorobenzene
Concen: 48.112 ug/l
RT: 9.12 min Scan# 2470
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion:112 Resp: 213173

Ion	Ratio	Lower	Upper
112	100		
114	31.3	25.0	37.6



Instrument :
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ClientSampleId :
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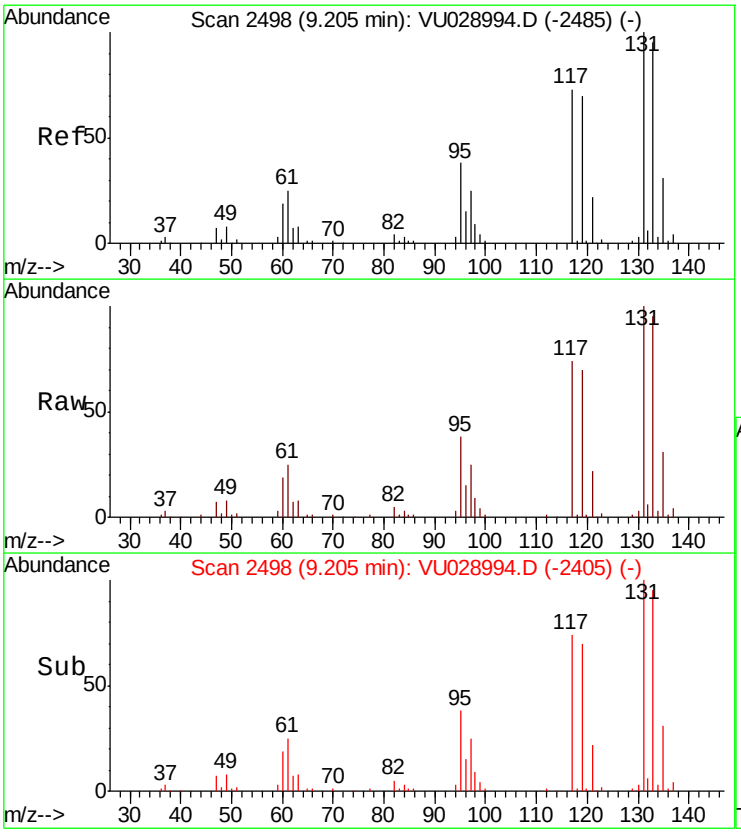
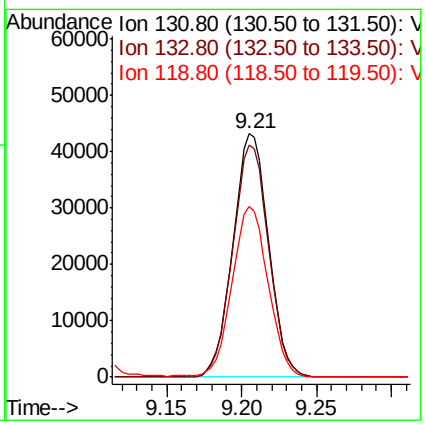
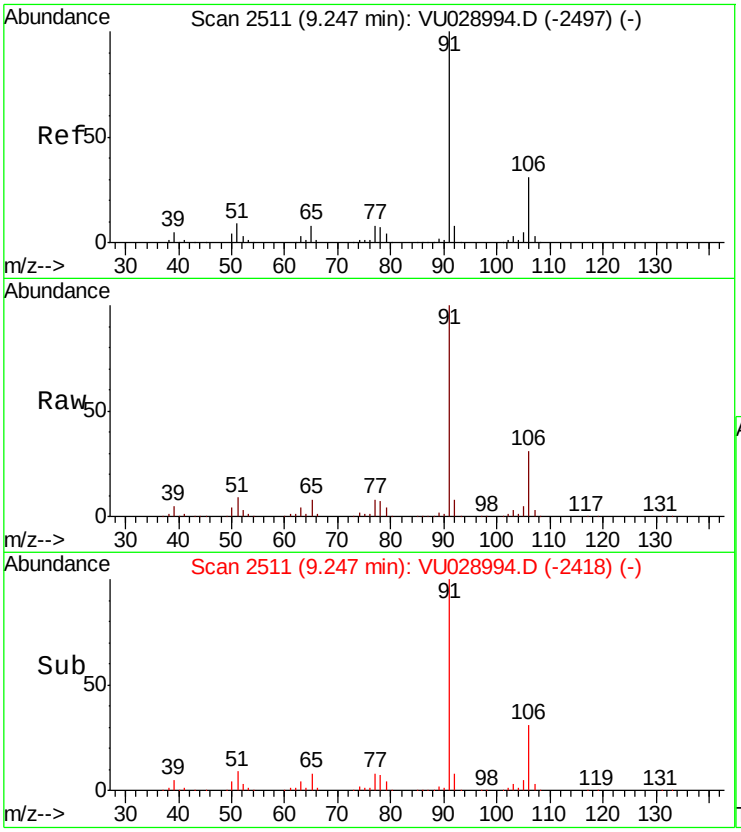


#66
1,1,1,2-Tetrachloroethane
Concen: 49.792 ug/l
RT: 9.21 min Scan# 2498
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion:131 Resp: 71594

Ion	Ratio	Lower	Upper
131	100		
133	96.4	48.2	144.6
119	70.9	35.4	106.3

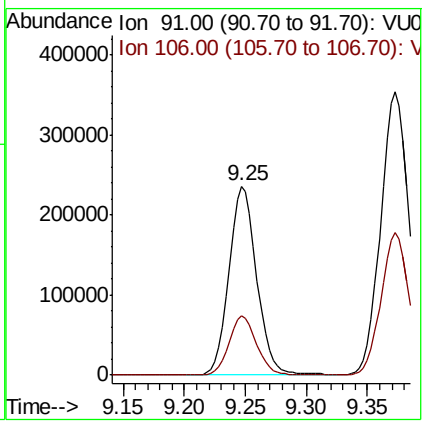




#67
Ethyl Benzene
Concen: 50.633 ug/l
RT: 9.25 min Scan# 2511
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion: 91 Resp: 374550

Ion	Ratio	Lower	Upper
91	100		
106	31.2	25.0	37.4



Instrument :
MSVOA_U
ClientSampleId :
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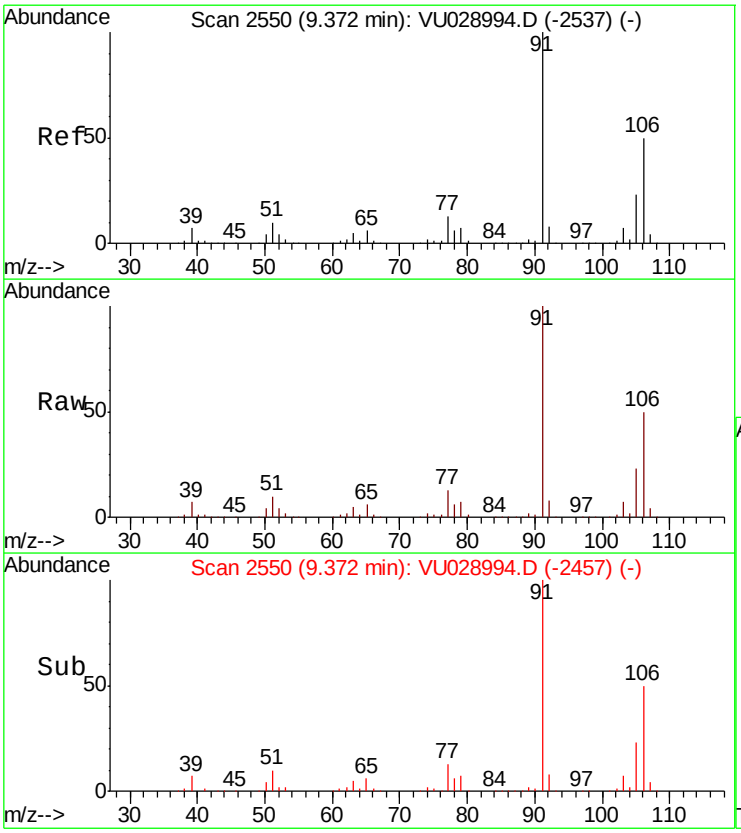
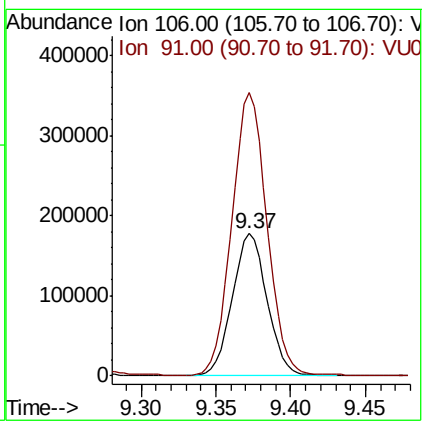
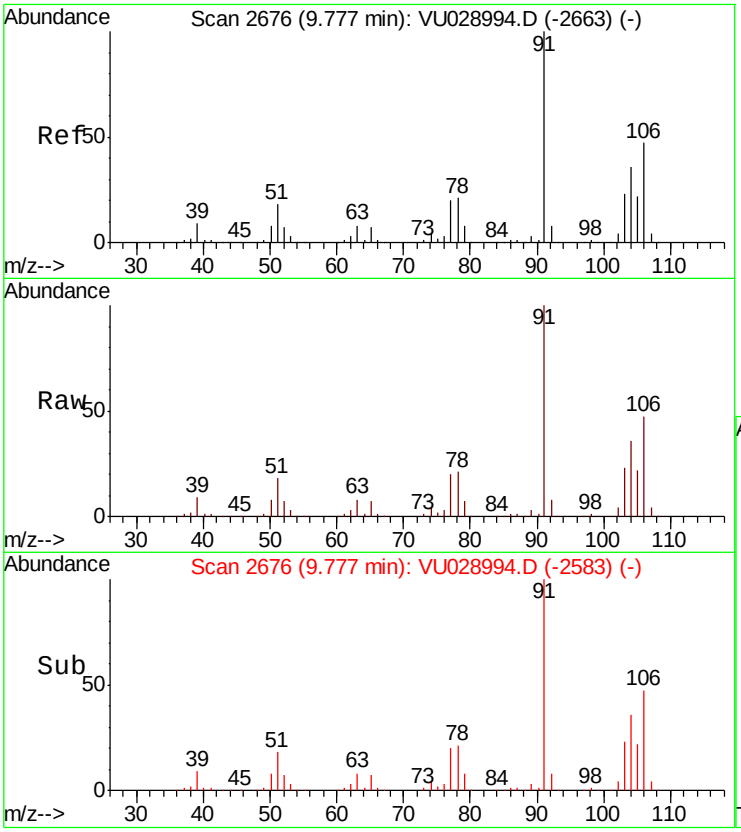


#68
m/p-Xylenes
Concen: 99.789 ug/l
RT: 9.37 min Scan# 2550
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion:106 Resp: 286817

Ion	Ratio	Lower	Upper
106	100		
91	202.1	161.7	242.5

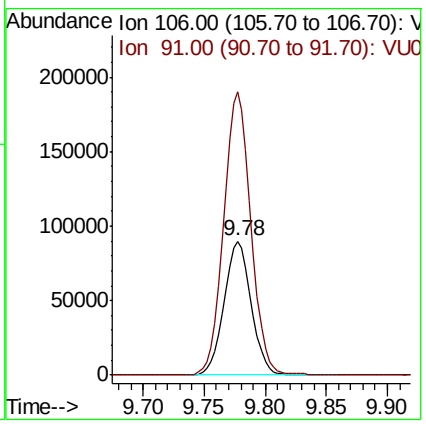




#69
o-Xylene
Concen: 50.496 ug/l
RT: 9.78 min Scan# 2676
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion:106 Resp: 139844

Ion	Ratio	Lower	Upper
106	100		
91	212.2	106.1	318.3



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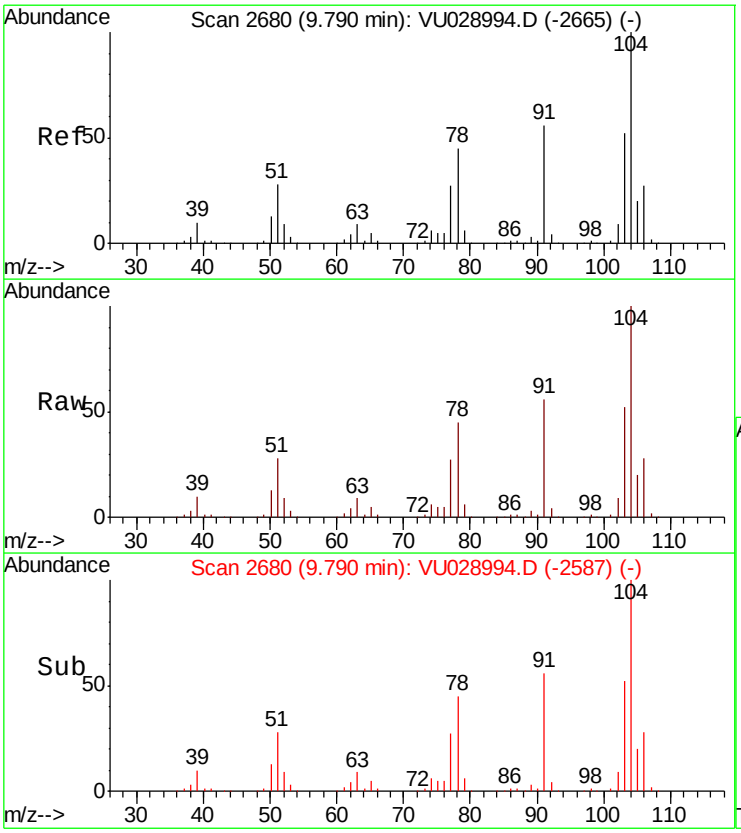
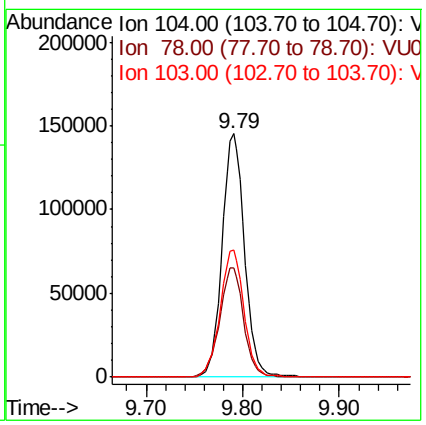
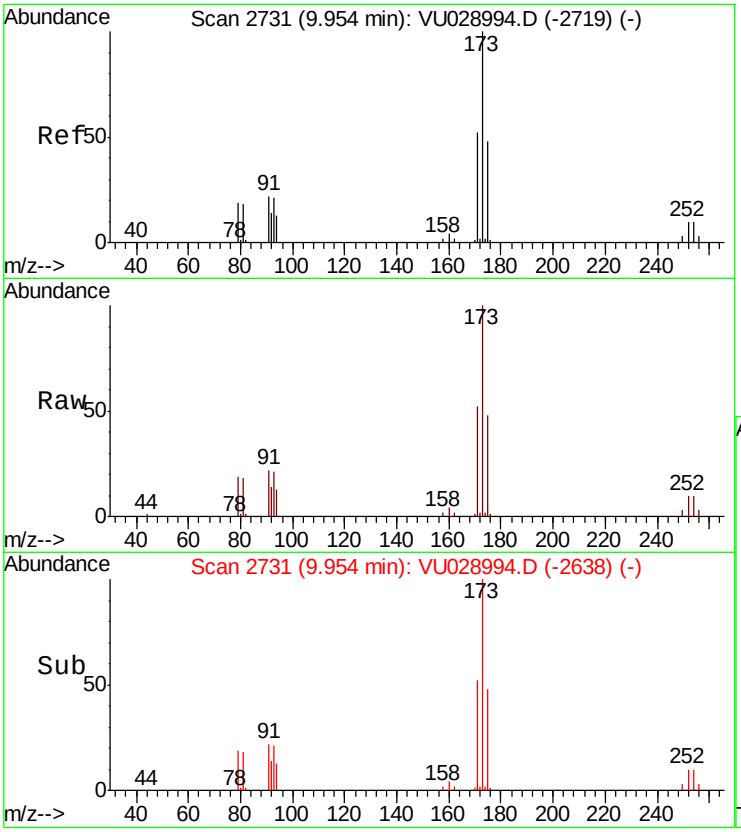


#70
Styrene
Concen: 51.309 ug/l
RT: 9.79 min Scan# 2680
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion:104 Resp: 232943

Ion	Ratio	Lower	Upper
104	100		
78	48.3	38.6	58.0
103	55.6	44.5	66.7

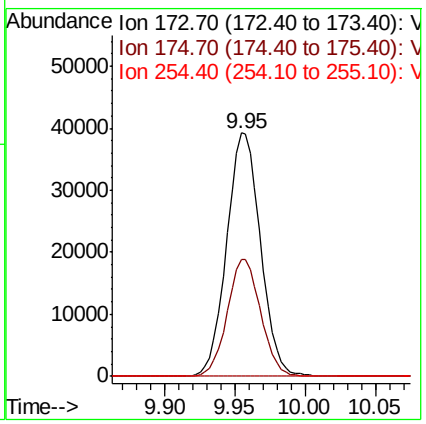




#71
Bromoform
Concen: 51.309 ug/l
RT: 9.95 min Scan# 2731
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion:173 Resp: 65690

Ion	Ratio	Lower	Upper
173	100		
175	47.5	23.8	71.2
254	0.0	0.0	0.0



Instrument :
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ClientSampleId :
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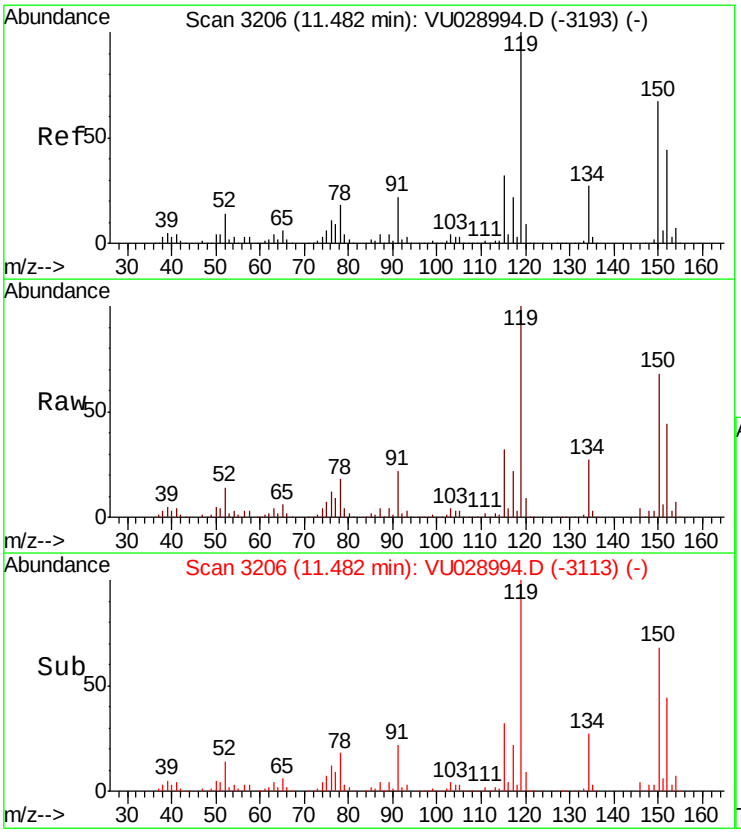
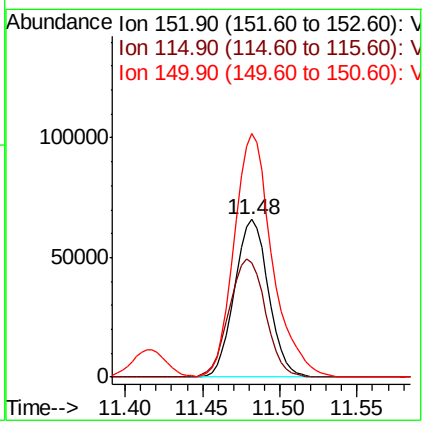
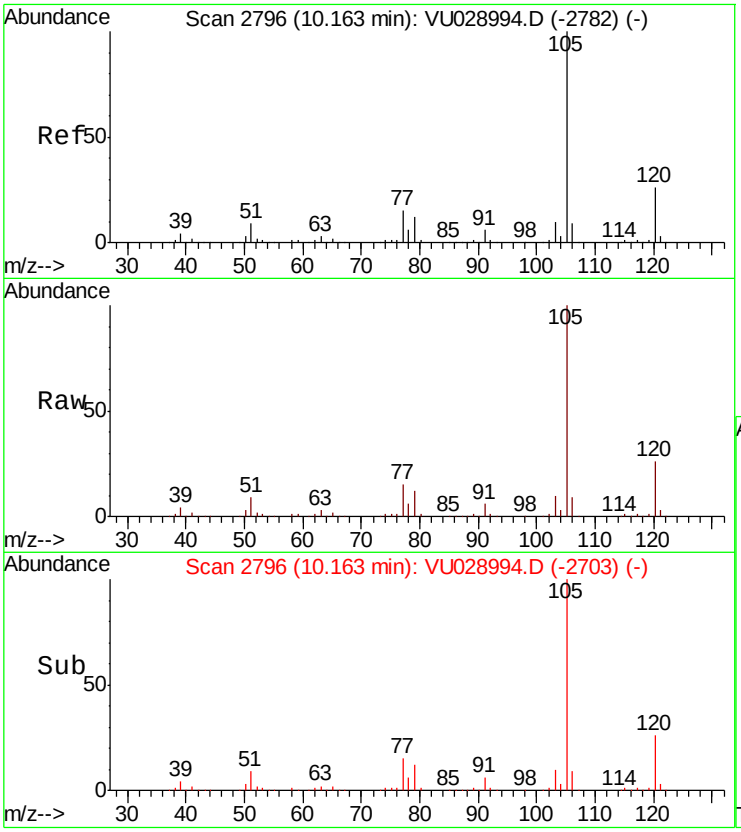


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.48 min Scan# 3206
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion:152 Resp: 100487

Ion	Ratio	Lower	Upper
152	100		
115	80.2	40.1	120.3
150	172.6	0.0	345.2





#73
Isopropylbenzene
Concen: 49.073 ug/l
RT: 10.16 min Scan# 2796
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion:105 Resp: 364996

Ion	Ratio	Lower	Upper
105	100		
120	26.3	13.2	39.5

Instrument :
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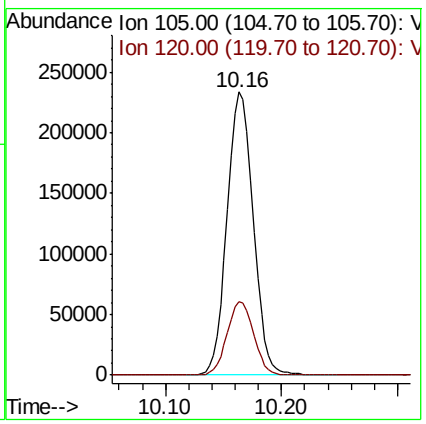
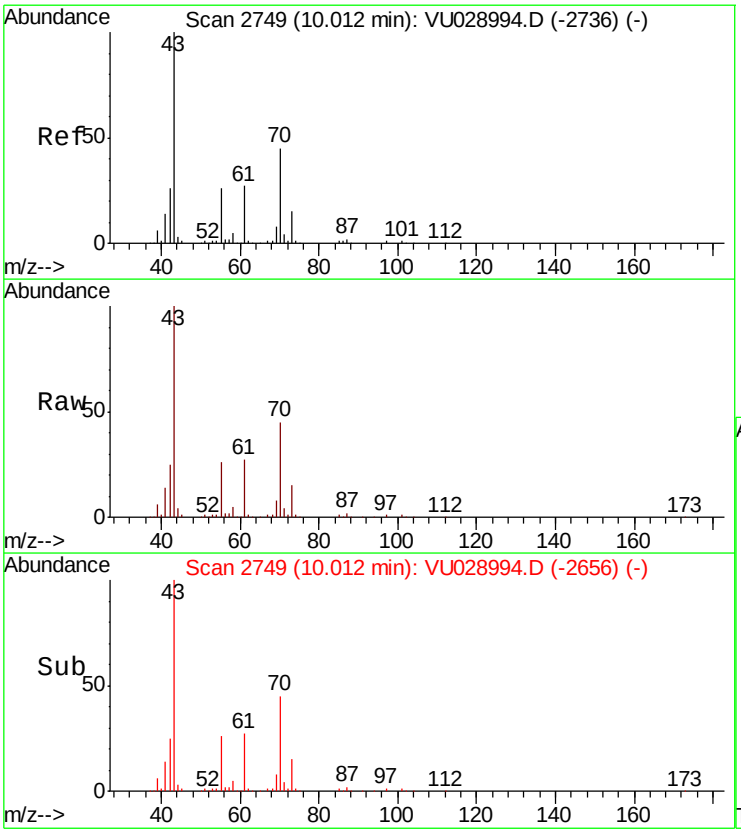
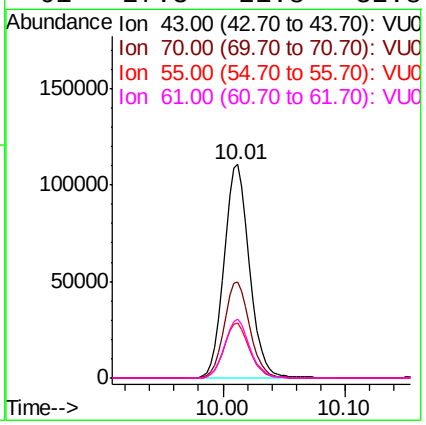


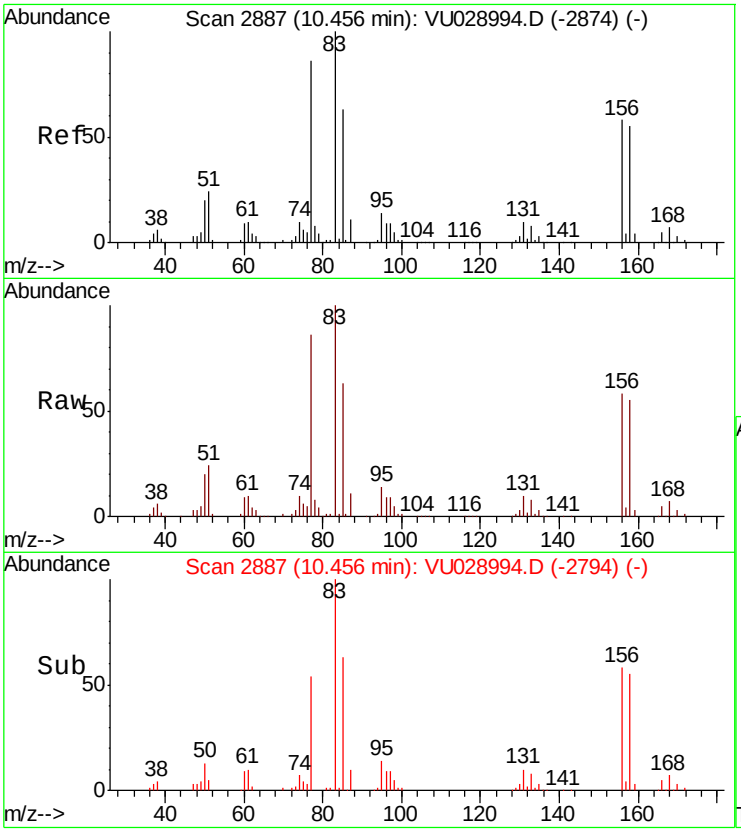


#74
N-amyl acetate
Concen: 50.464 ug/l
RT: 10.01 min Scan# 2749
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion: 43 Resp: 161738

Ion	Ratio	Lower	Upper
43	100		
70	45.4	36.3	54.5
55	25.6	20.5	30.7
61	27.3	21.8	32.8

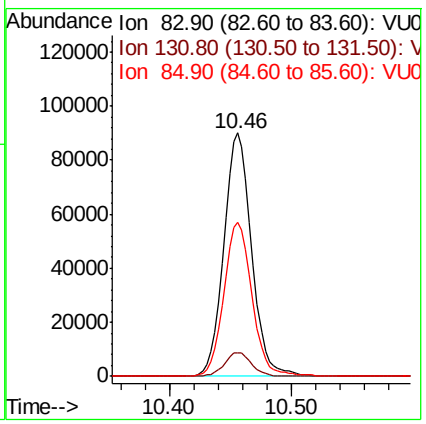




#75
1,1,2,2-Tetrachloroethane
Concen: 48.181 ug/l
RT: 10.46 min Scan# 2887
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion: 83 Resp: 143625

Ion	Ratio	Lower	Upper
83	100		
131	9.4	4.7	14.1
85	64.1	32.0	96.2



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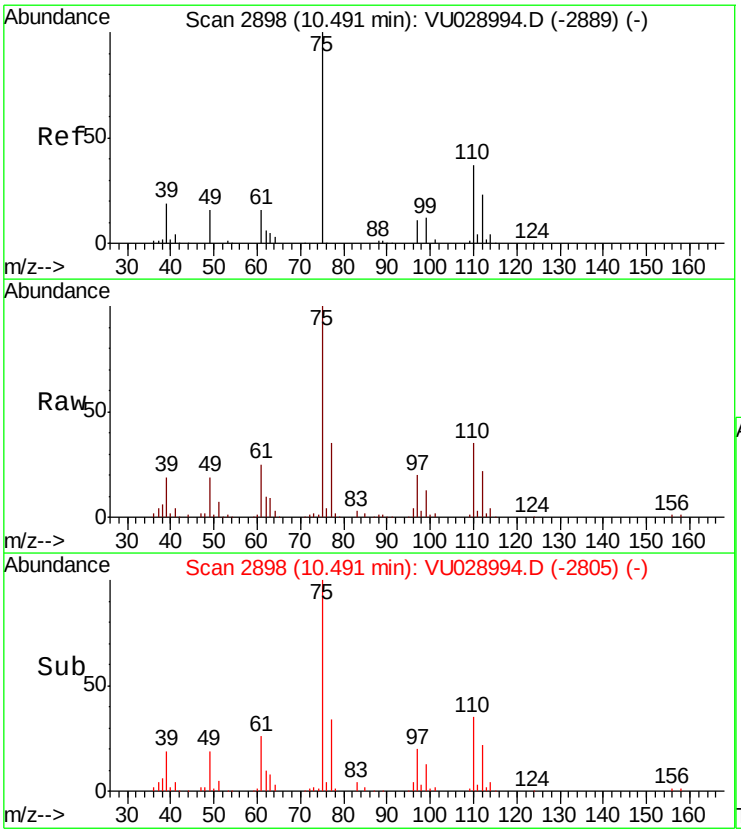
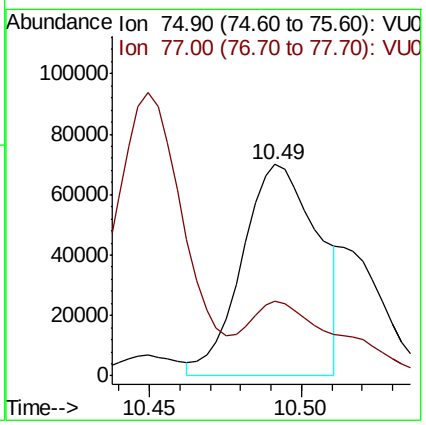
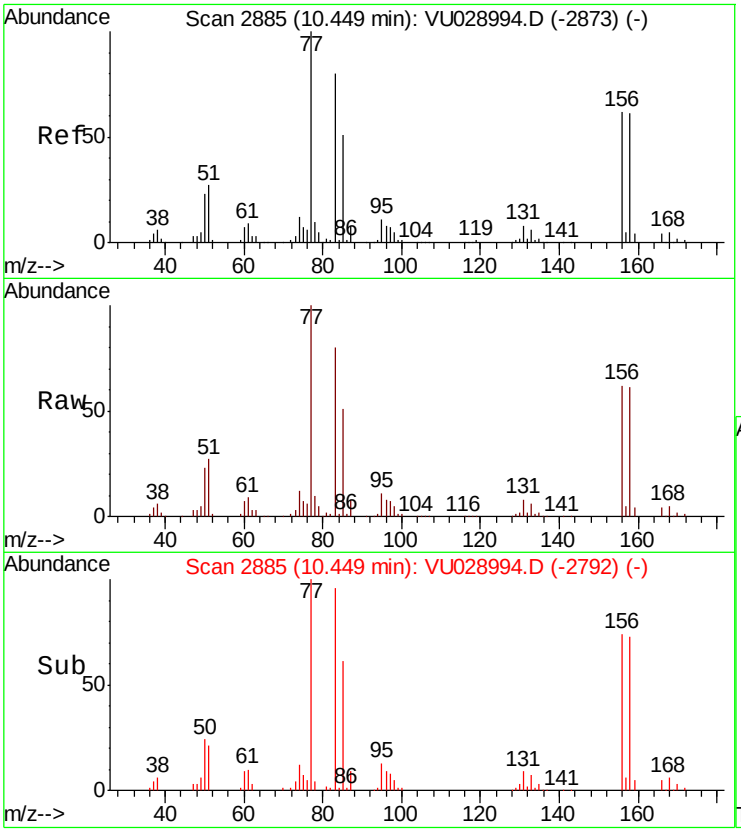


#76
1,2,3-Trichloropropane
Concen: 47.790 ug/l m
RT: 10.49 min Scan# 2898
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion: 75 Resp: 121881

Ion	Ratio	Lower	Upper
75	100		
77	41.9	20.9	62.8

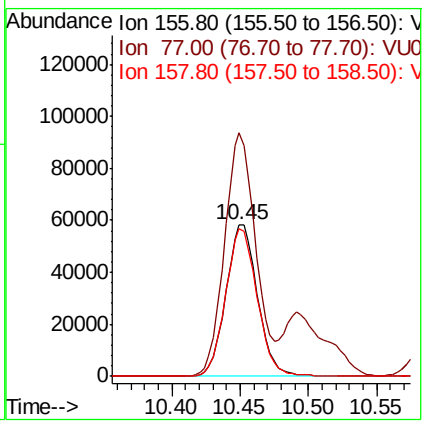




#77
Bromobenzene
Concen: 48.343 ug/l
RT: 10.45 min Scan# 2885
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion:156 Resp: 93703

Ion	Ratio	Lower	Upper
156	100		
77	158.1	79.0	237.2
158	97.7	48.9	146.6



Instrument :
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ClientSampleId :
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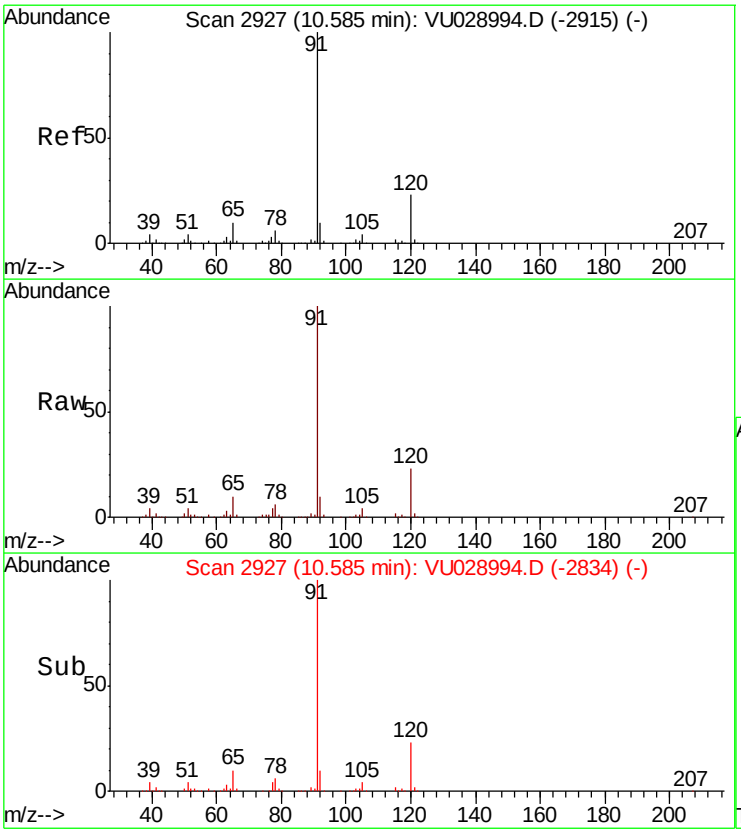
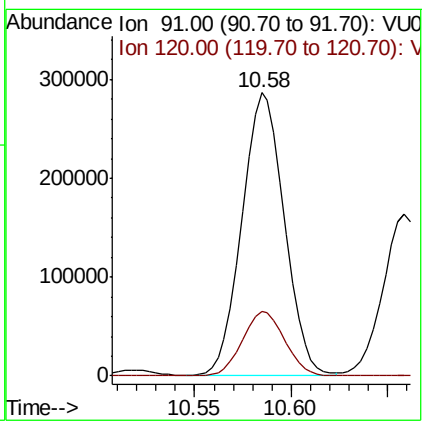
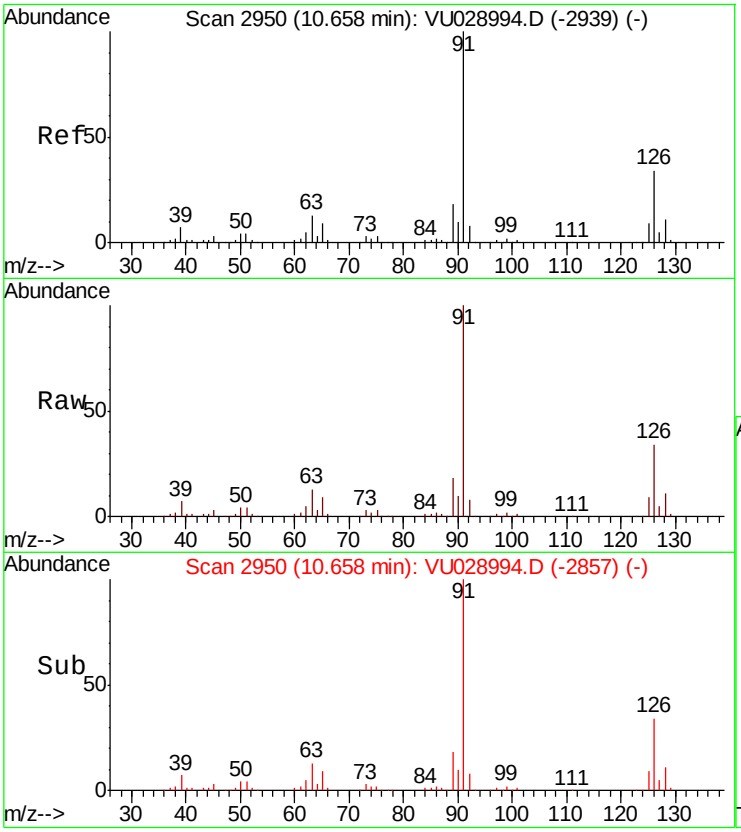


#78
n-propylbenzene
Concen: 49.973 ug/l
RT: 10.58 min Scan# 2927
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion: 91 Resp: 438031

Ion	Ratio	Lower	Upper
91	100		
120	22.6	11.3	33.9

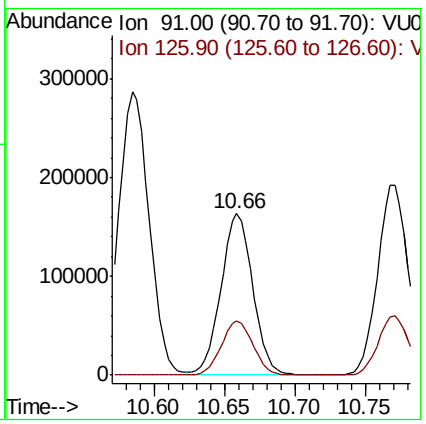




#79
2-Chlorotoluene
Concen: 48.503 ug/l
RT: 10.66 min Scan# 2950
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion: 91 Resp: 257898

Ion	Ratio	Lower	Upper
91	100		
126	33.6	16.8	50.4



Instrument :
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ClientSampleId :
VSTDICCC050

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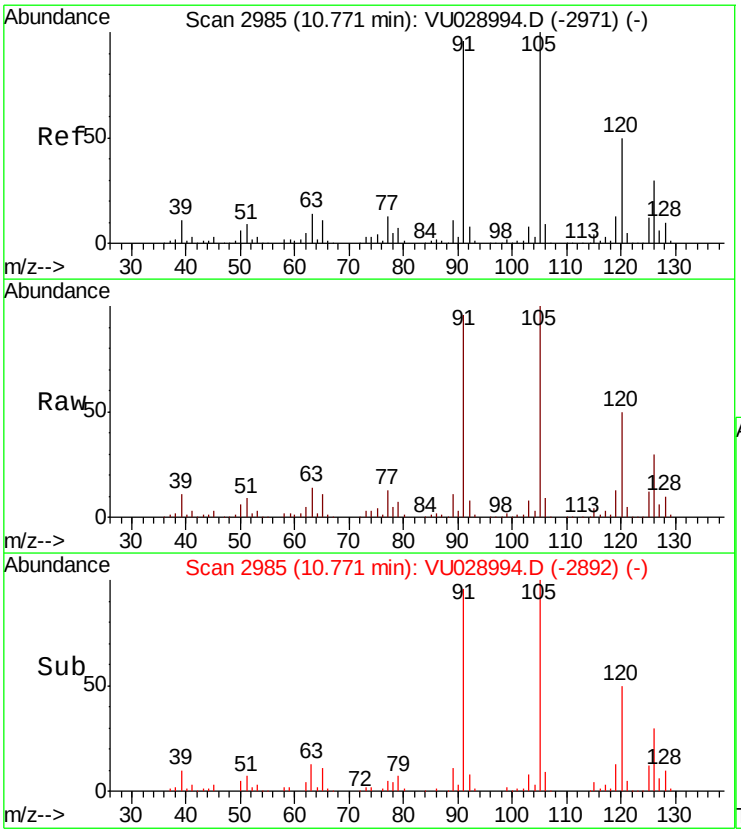
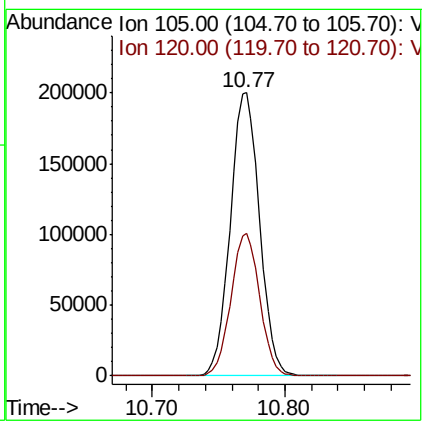
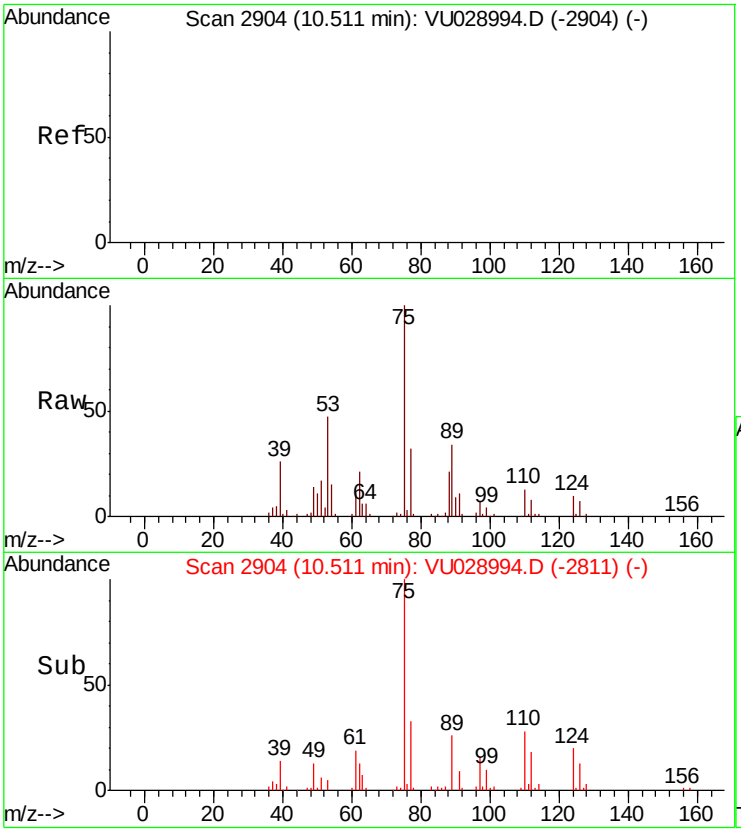


#80
1,3,5-Trimethylbenzene
Concen: 49.227 ug/l
RT: 10.77 min Scan# 2985
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion:105 Resp: 305758

Ion	Ratio	Lower	Upper
105	100		
120	49.6	24.8	74.4





#81
trans-1,4-Dichloro-2-butene
Concen: 35.551 ug/l m
RT: 10.51 min Scan# 2904
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion: 75 Resp: 43216

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

Instrument :
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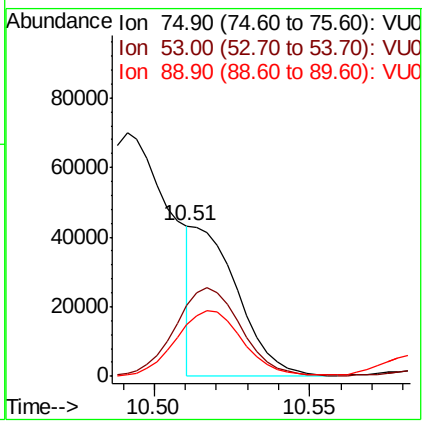
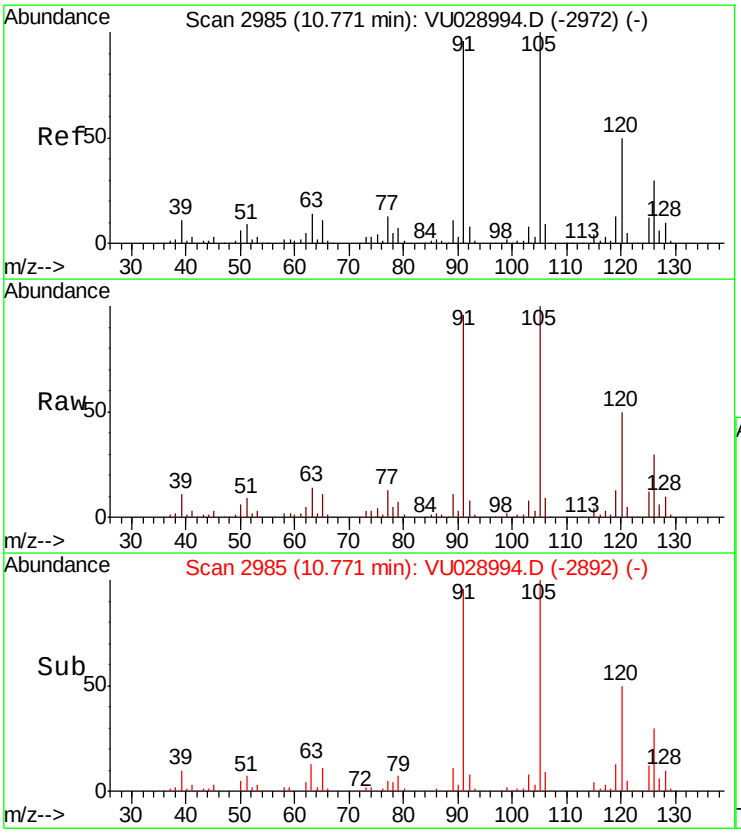
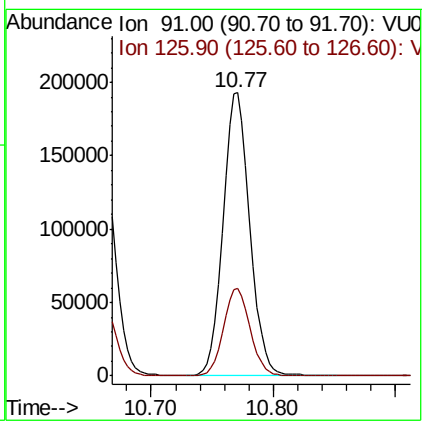


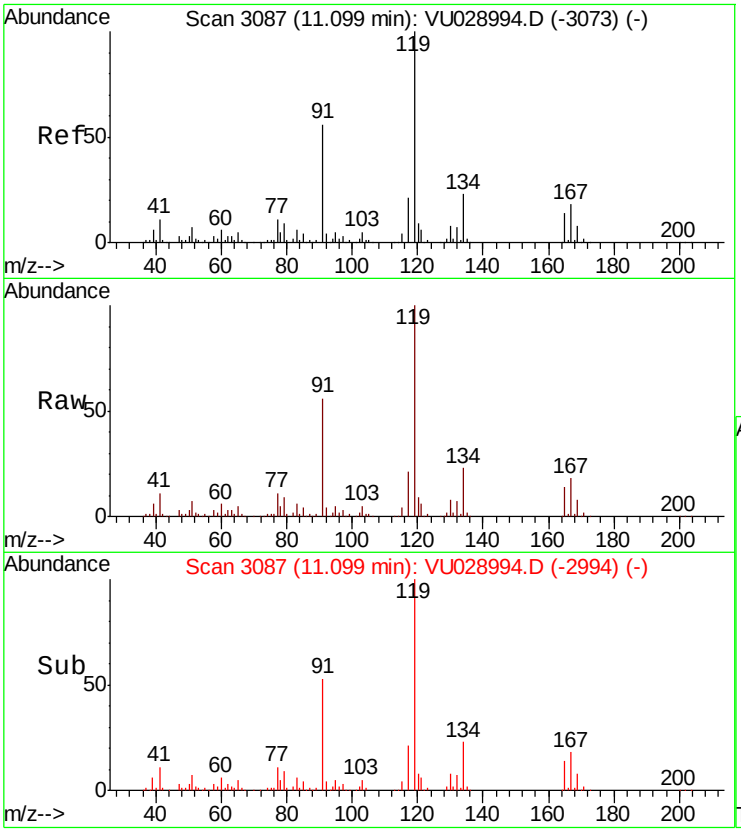


#82
4-Chlorotoluene
Concen: 48.493 ug/l
RT: 10.77 min Scan# 2985
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion: 91 Resp: 295660

Ion	Ratio	Lower	Upper
91	100		
126	31.0	15.5	46.5

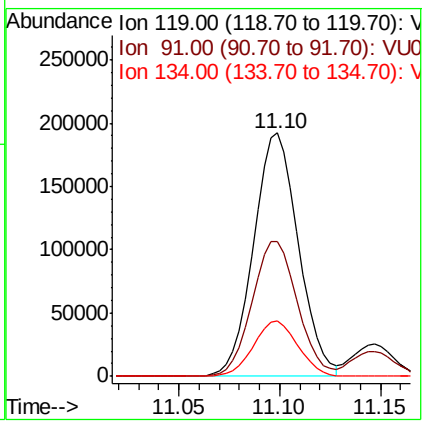




#83
tert-Butylbenzene
Concen: 48.707 ug/l
RT: 11.10 min Scan# 3087
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion:119 Resp: 298176

Ion	Ratio	Lower	Upper
119	100		
91	56.4	28.2	84.6
134	22.5	11.3	33.8



Instrument :
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ClientSampleId :
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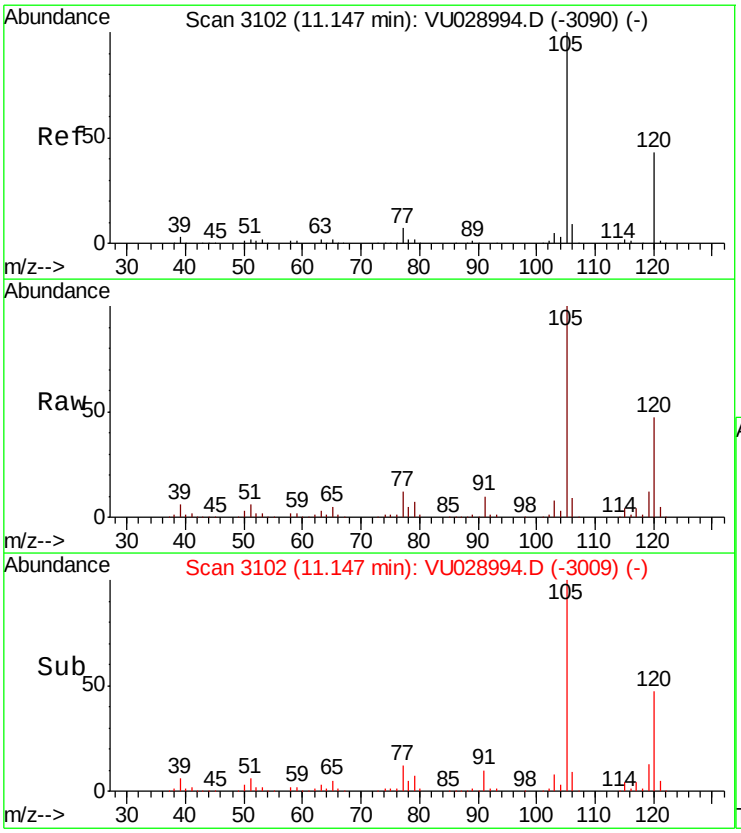
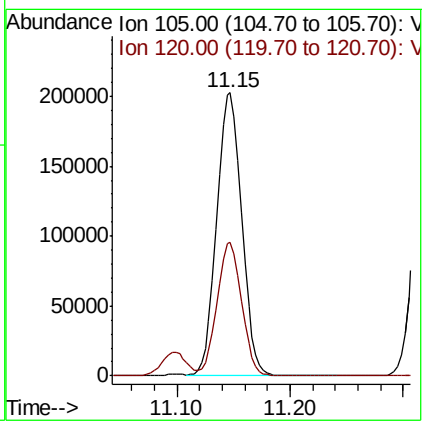
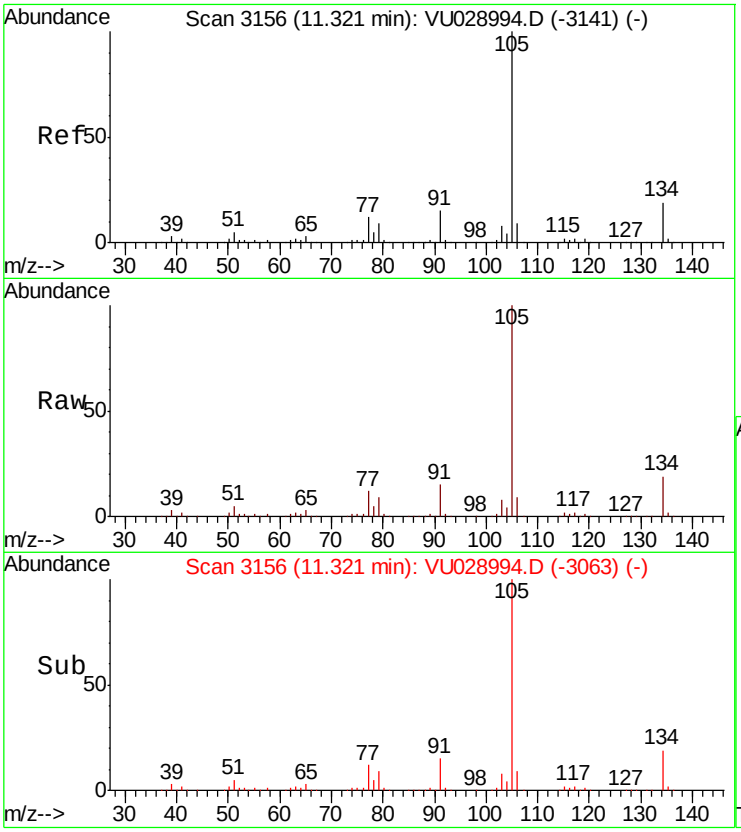


#84
1,2,4-Trimethylbenzene
Concen: 50.493 ug/l
RT: 11.15 min Scan# 3102
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion:105 Resp: 313119

Ion	Ratio	Lower	Upper
105	100		
120	46.2	23.1	69.3





#85
sec-Butylbenzene
Concen: 49.712 ug/l
RT: 11.32 min Scan# 3156
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion:105 Resp: 368060

Ion	Ratio	Lower	Upper
105	100		
134	19.4	9.7	29.1

Instrument :
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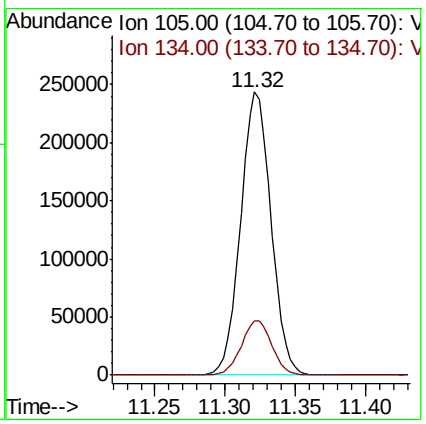
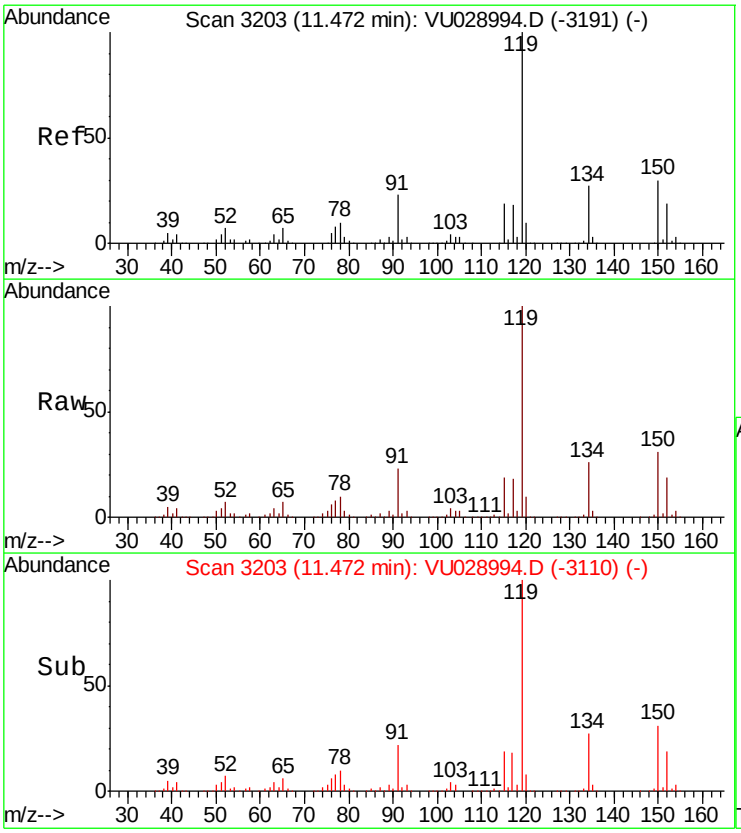
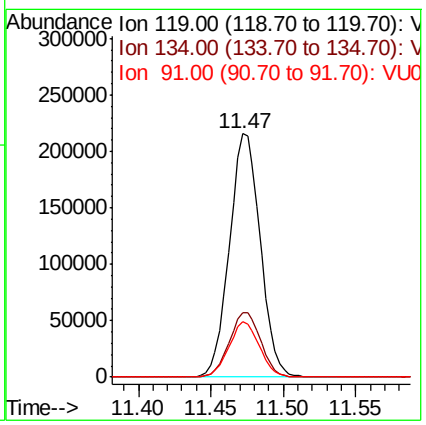


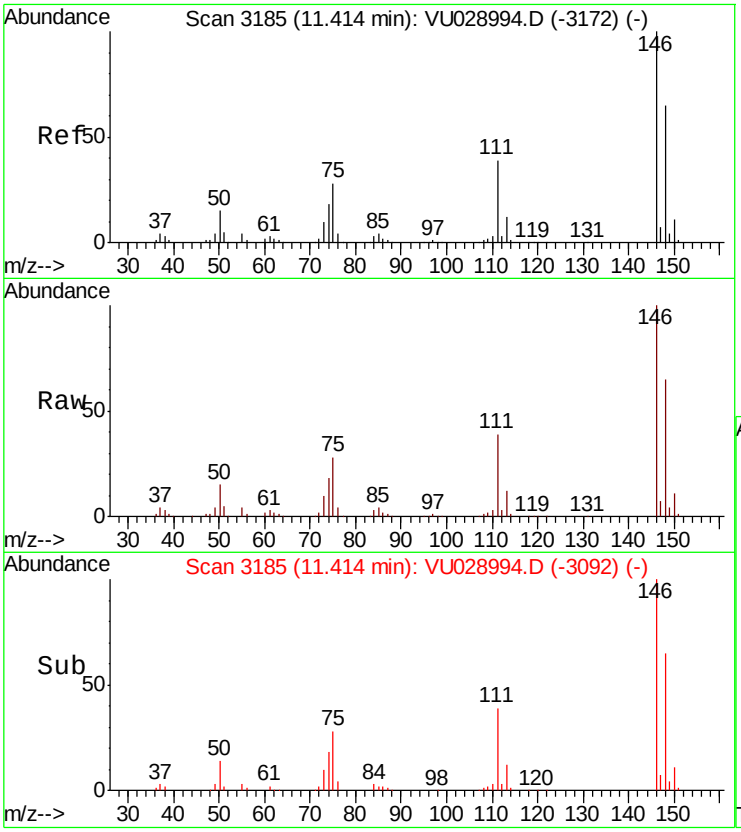


#86
p-Isopropyltoluene
Concen: 50.388 ug/l
RT: 11.47 min Scan# 3203
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion:119 Resp: 317896

Ion	Ratio	Lower	Upper
119	100		
134	26.9	13.5	40.4
91	22.5	11.3	33.8

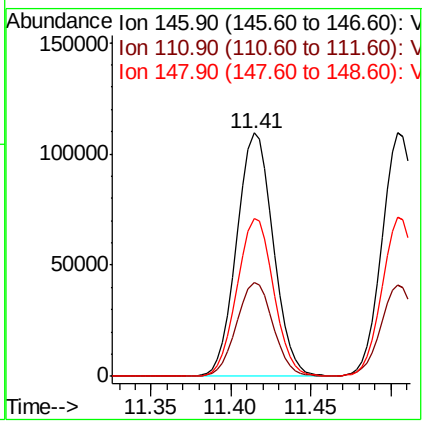




#87
1,3-Dichlorobenzene
Concen: 47.903 ug/l
RT: 11.41 min Scan# 3185
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion:146 Resp: 170308

Ion	Ratio	Lower	Upper
146	100		
111	38.5	19.3	57.8
148	65.0	32.5	97.5



Instrument :
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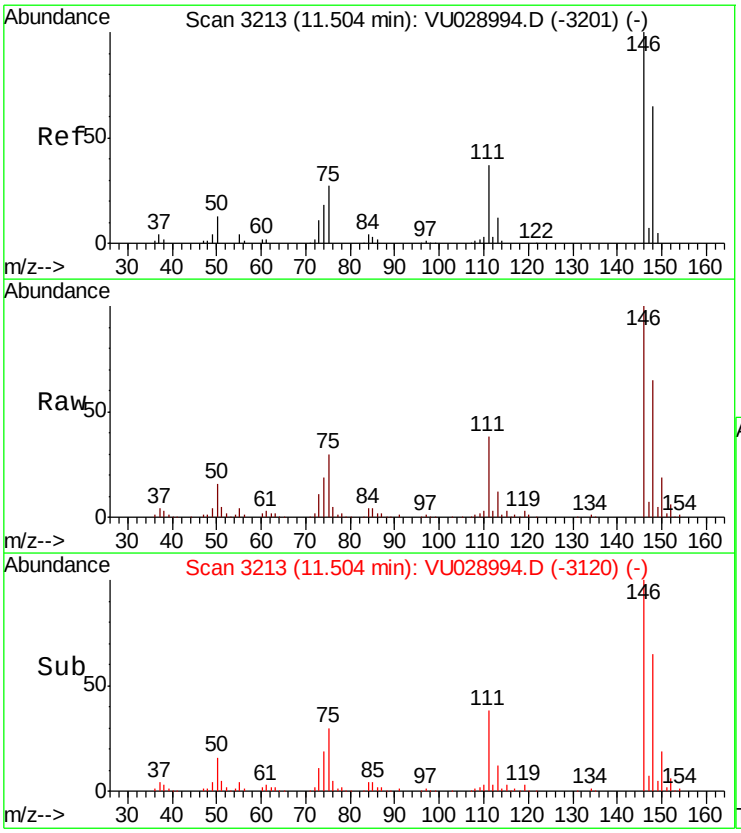
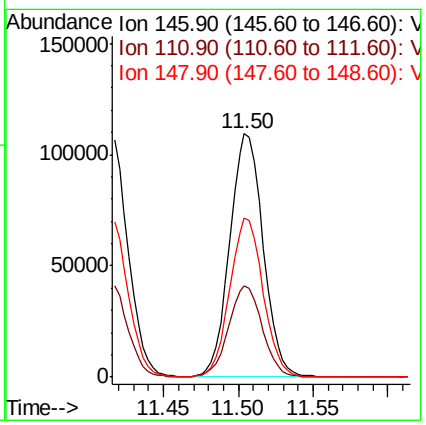
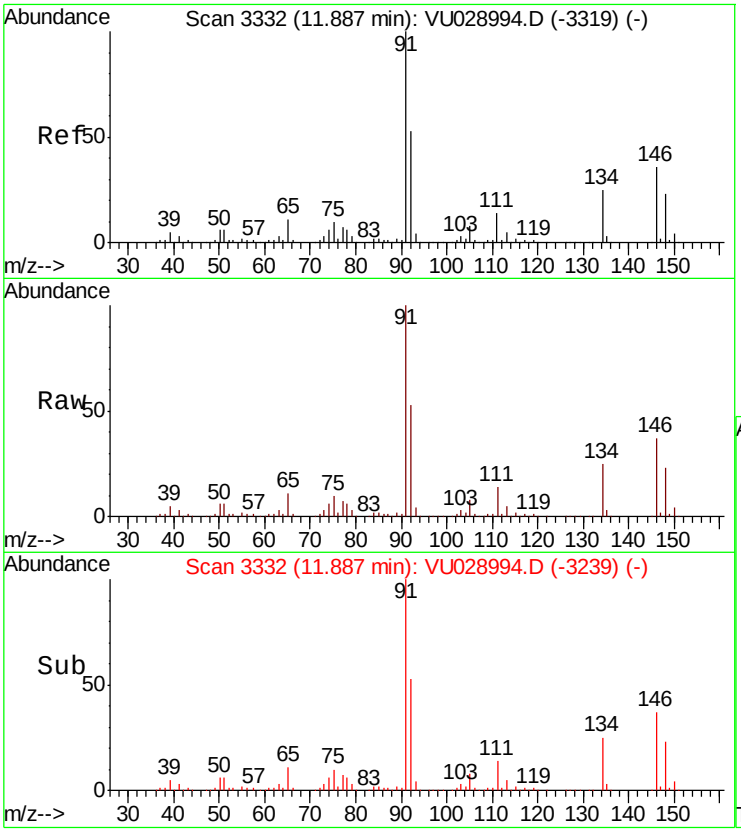


#88
1,4-Dichlorobenzene
Concen: 46.275 ug/l
RT: 11.50 min Scan# 3213
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion:146 Resp: 169822

Ion	Ratio	Lower	Upper
146	100		
111	38.2	19.1	57.3
148	65.3	32.6	98.0

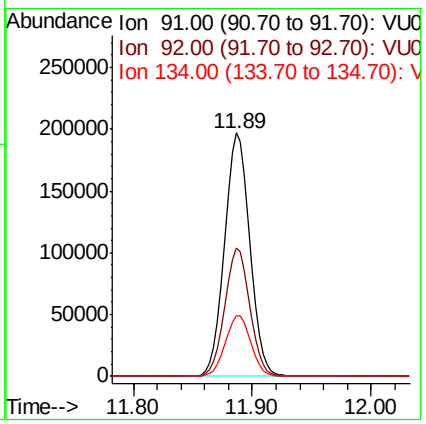




#89
n-Butylbenzene
Concen: 51.430 ug/l
RT: 11.89 min Scan# 3332
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion: 91 Resp: 289597

Ion	Ratio	Lower	Upper
91	100		
92	52.3	26.2	78.5
134	25.1	12.6	37.6



Instrument :
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ClientSampleId :
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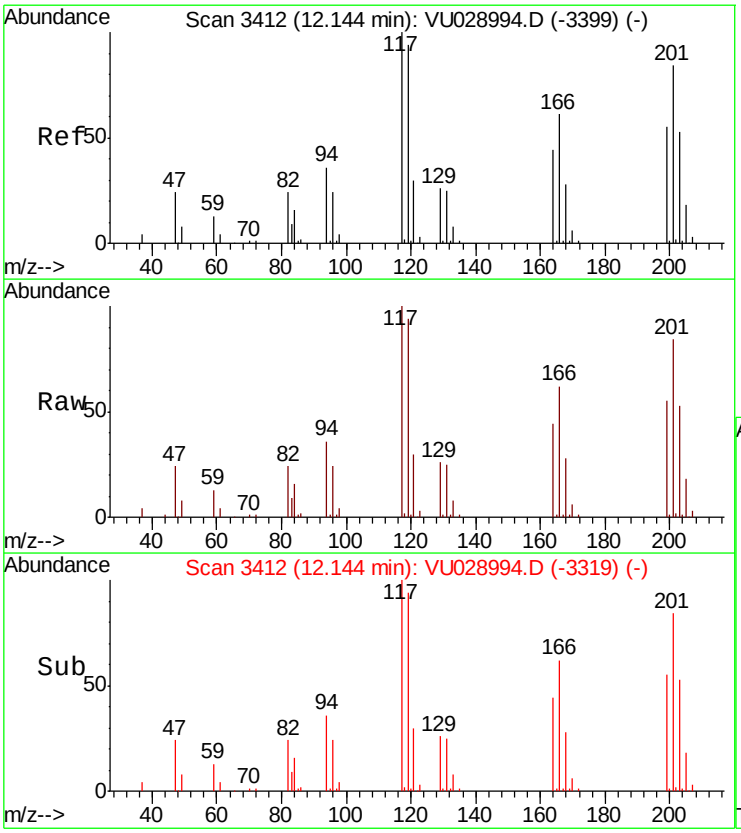
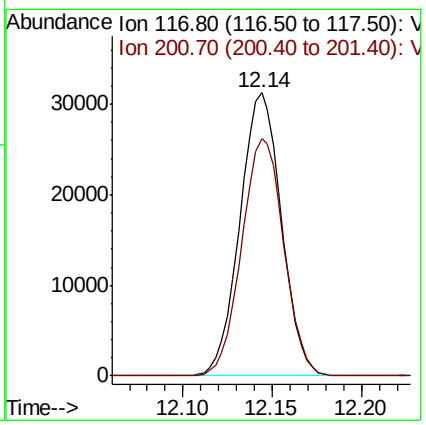
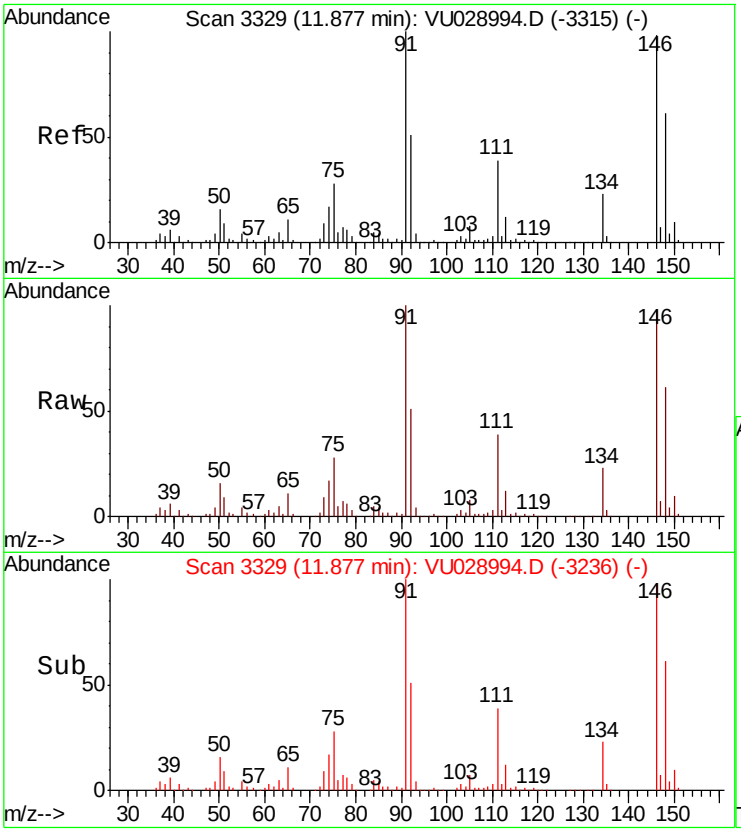


#90
Hexachloroethane
Concen: 47.762 ug/l
RT: 12.14 min Scan# 3412
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion:117 Resp: 50692

Ion	Ratio	Lower	Upper
117	100		
201	84.9	42.4	127.3

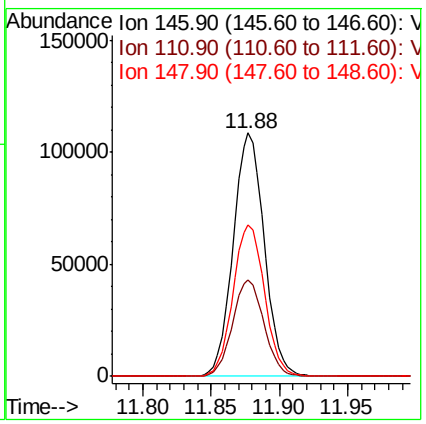




#91
1,2-Dichlorobenzene
Concen: 48.021 ug/l
RT: 11.88 min Scan# 3329
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion:146 Resp: 171962

Ion	Ratio	Lower	Upper
146	100		
111	39.9	20.0	59.9
148	63.2	31.6	94.8



Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Manual Integrations APPROVED
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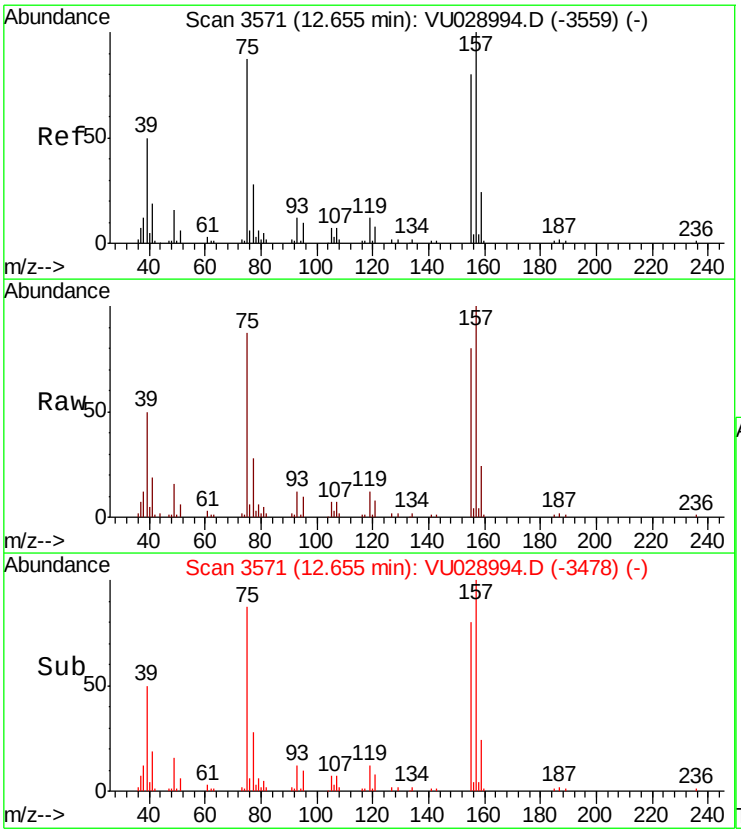
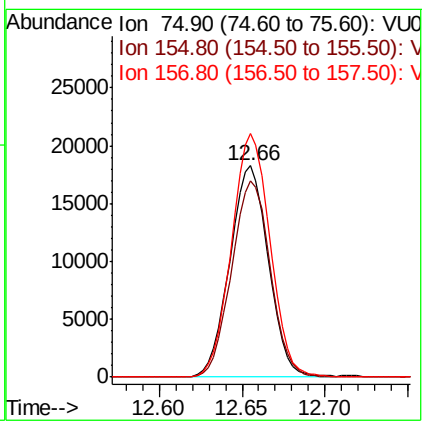
1/4/2019 9:50:56 AM

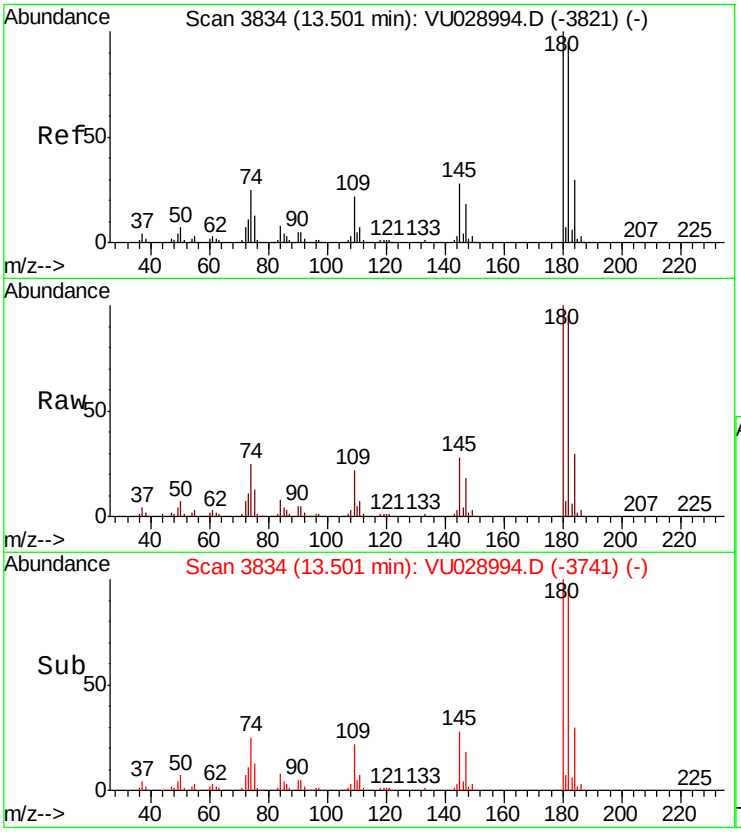


#92
1,2-Dibromo-3-Chloropropane
Concen: 51.672 ug/l
RT: 12.66 min Scan# 3571
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion: 75 Resp: 29626

Ion	Ratio	Lower	Upper
75	100		
155	92.5	46.3	138.8
157	114.7	57.4	172.0

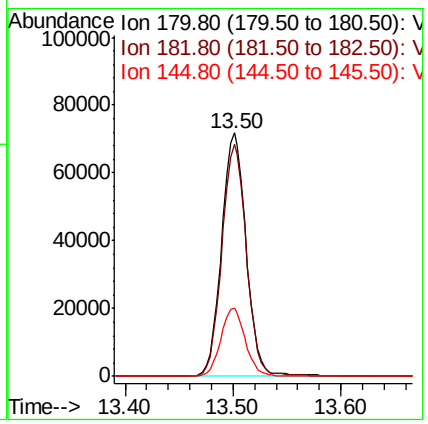




#93
1,2,4-Trichlorobenzene
Concen: 49.731 ug/l
RT: 13.50 min Scan# 3834
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion:180 Resp: 113679

Ion	Ratio	Lower	Upper
180	100		
182	95.1	47.5	142.6
145	28.0	14.0	42.0



Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Manual Integrations APPROVED
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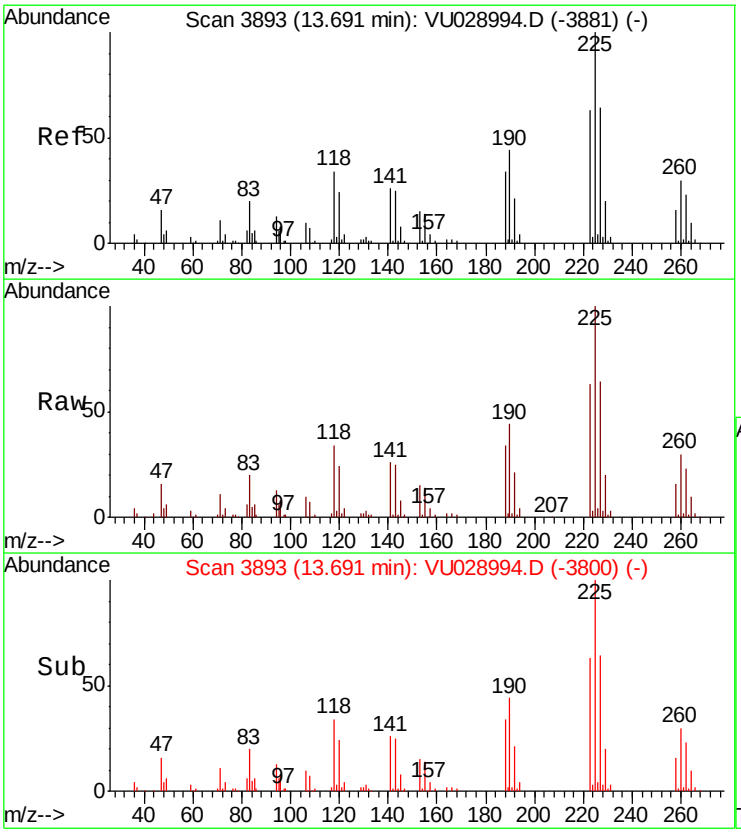
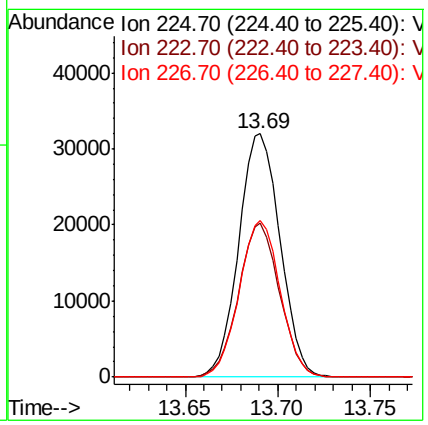
1/4/2019 9:50:56 AM

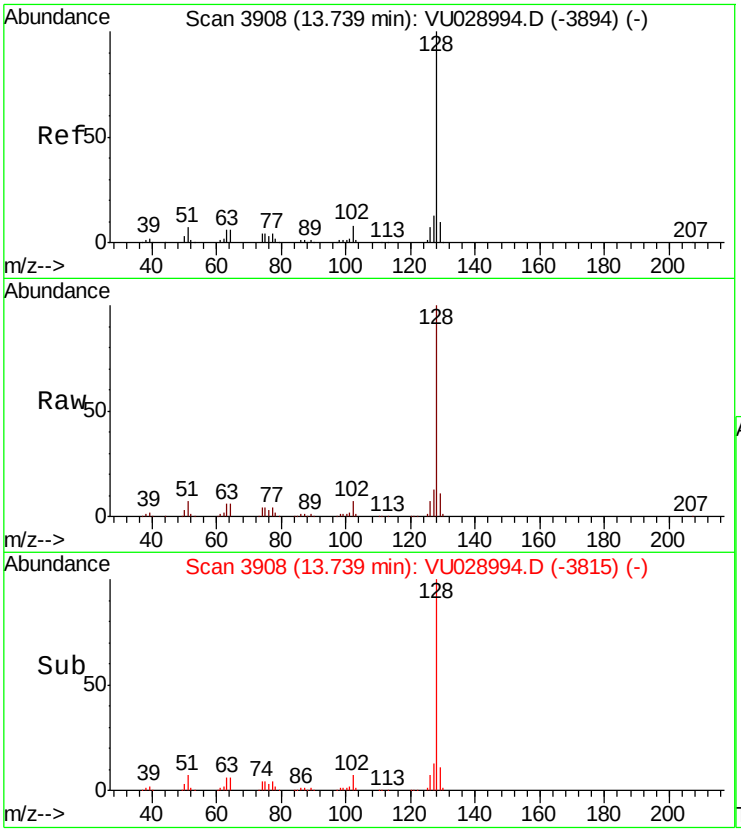


#94
Hexachlorobutadiene
Concen: 47.358 ug/l
RT: 13.69 min Scan# 3893
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion:225 Resp: 49515

Ion	Ratio	Lower	Upper
225	100		
223	62.7	31.4	94.0
227	63.7	31.9	95.5

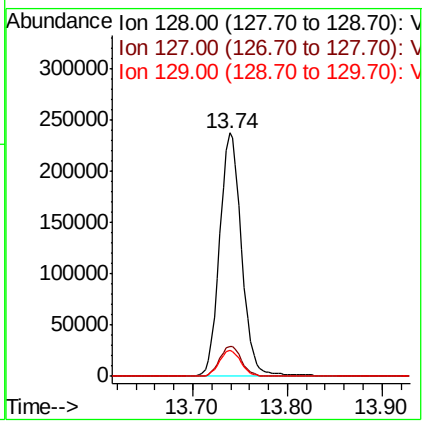




#95
Naphthalene
Concen: 49.328 ug/l
RT: 13.74 min Scan# 3908
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion:128 Resp: 383582

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.1	15.1
129	10.6	8.5	12.7



Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Manual Integrations APPROVED
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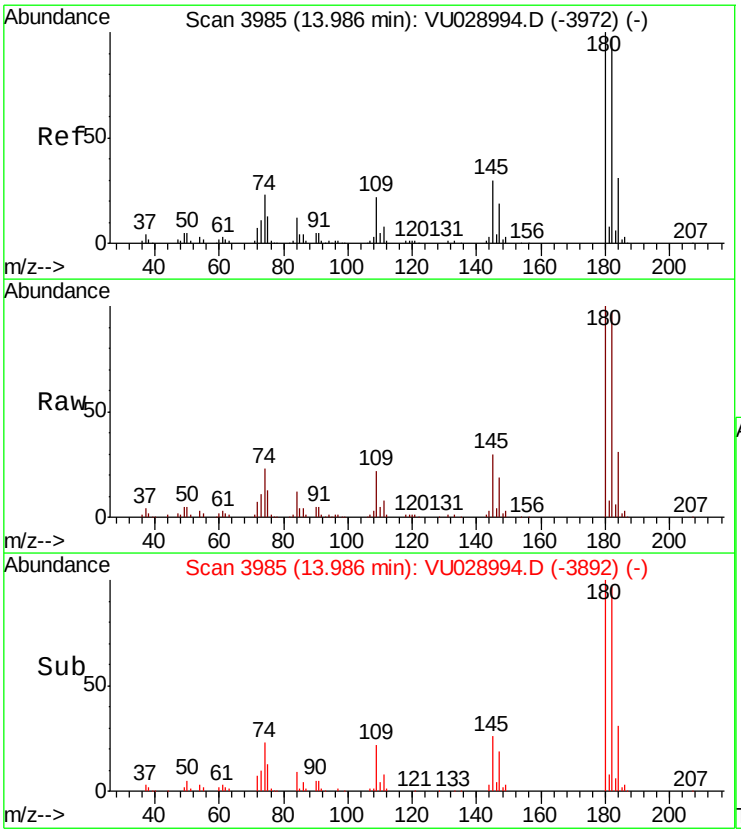
1/4/2019 9:50:56 AM



#96
1,2,3-Trichlorobenzene
Concen: 47.530 ug/l
RT: 13.99 min Scan# 3985
Delta R.T. 0.00 min
Lab File: VU028994.D
Acq: 03 Jan 2019 13:54

Tgt Ion:180 Resp: 115521

Ion	Ratio	Lower	Upper
180	100		
182	96.2	48.1	144.3
145	29.6	14.8	44.4