Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU112918\
Data File : VU028380.D
Acq On : 29 Nov 2018 09:20
Operator : MD/SY
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDCCC050

Manual Integrations APPROVED
MMDadoda
11/30/2018 11:25:35 AM

Quant Time: Nov 30 07:12:49 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U112818W.M
Quant Title : SW846 8260
QLast Update : Thu Nov 29 01:04:49 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.98	168	256443	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.88	114	443433	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	415139	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.48	152	202971	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.31	65	206527	48.19	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.38%			
35) Dibromofluoromethane	4.88	113	144989	49.17	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.34%			
50) Toluene-d8	7.56	98	574704	48.73	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.46%			
62) 4-Bromofluorobenzene	10.31	95	215183	50.63	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.26%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	174533	50.735	ug/l	99
3) Chloromethane	1.33	50	308500	46.265	ug/l	98
4) Vinyl Chloride	1.40	62	226375	48.522	ug/l	100
5) Bromomethane	1.60	94	97559	54.067	ug/l	99
6) Chloroethane	1.68	64	129253	48.147	ug/l	94
7) Trichlorofluoromethane	1.88	101	240330	49.593	ug/l	99
8) Diethyl Ether	2.10	74	106020	47.062	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.28	101	142538	50.491	ug/l	99
10) Methyl Iodide	2.40	142	144519	54.287	ug/l	98
11) Tert butyl alcohol	2.83	59	239652	246.136	ug/l	98
12) 1,1-Dichloroethene	2.28	96	135570	49.485	ug/l	97
13) Acrolein	2.19	56	197351	227.994	ug/l	99
14) Allyl chloride	2.59	41	340772	47.609	ug/l	99
15) Acrylonitrile	2.93	53	638107	247.759	ug/l	100
16) Acetone	2.32	43	657439	250.765	ug/l	99
17) Carbon Disulfide	2.47	76	487633	46.373	ug/l	99
18) Methyl Acetate	2.61	43	357912	49.032	ug/l	98
19) Methyl tert-butyl Ether	3.00	73	554361	49.357	ug/l	99
20) Methylene Chloride	2.70	84	180830	48.900	ug/l	96
21) trans-1,2-Dichloroethene	2.98	96	157773	49.658	ug/l	98
22) Diisopropyl ether	3.57	45	704459	49.990	ug/l	98
23) Vinyl Acetate	3.52	43	2937350	250.767	ug/l	100
24) 1,1-Dichloroethane	3.44	63	350212	50.406	ug/l	99
25) 2-Butanone	4.26	43	941636	250.611	ug/l	99
26) 2,2-Dichloropropane	4.22	77	279590	50.670	ug/l	100
27) cis-1,2-Dichloroethene	4.22	96	183262	48.772	ug/l	99
28) Bromochloromethane	4.55	49	174811	50.319	ug/l	99
29) Tetrahydrofuran	4.63	42	598508	245.338	ug/l	99
30) Chloroform	4.67	83	309543	48.268	ug/l	97
31) Cyclohexane	4.99	56	346063	48.509	ug/l	99
32) 1,1,1-Trichloroethane	4.91	97	254669	49.489	ug/l	100
36) 1,1-Dichloropropene	5.13	75	241573	49.784	ug/l	99
37) Ethyl Acetate	4.37	43	338050	51.121	ug/l	100
38) Carbon Tetrachloride	5.13	117	202875	50.913	ug/l	99

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Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
MMDadoda
11/30/2018 11:25:35 AM

Quant Time: Nov 30 07:12:49 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U112818W.M
Quant Title : SW846 8260
QLast Update : Thu Nov 29 01:04:49 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	6.41	83	302265	52.834	ug/l		97
40) Benzene	5.39	78	738738	51.402	ug/l		98
41) Methacrylonitrile	4.54	41	189824	51.690	ug/l		98
42) 1,2-Dichloroethane	5.40	62	260393	50.294	ug/l		98
43) Isopropyl Acetate	5.54	43	539820	51.515	ug/l		99
44) Trichloroethene	6.18	130	157530	51.136	ug/l		96
45) 1,2-Dichloropropane	6.43	63	214185	50.892	ug/l		99
46) Dibromomethane	6.56	93	123420	51.054	ug/l		99
47) Bromodichloromethane	6.75	83	241506	50.226	ug/l		97
48) Methyl methacrylate	6.62	41	277639	50.864	ug/l		99
49) 1,4-Dioxane	6.61	88	98361	1127.988	ug/l		97
51) 4-Methyl-2-Pentanone	7.46	43	1690422	252.576	ug/l		99
52) Toluene	7.64	92	427369	51.640	ug/l		99
53) t-1,3-Dichloropropene	7.88	75	293600	51.063	ug/l		97
54) cis-1,3-Dichloropropene	7.27	75	312369	50.711	ug/l		99
55) 1,1,2-Trichloroethane	8.06	97	170430	49.482	ug/l		98
56) Ethyl methacrylate	8.02	69	308448	52.640	ug/l		98
57) 1,3-Dichloropropane	8.24	76	321895	50.962	ug/l		99
58) 2-Chloroethyl Vinyl ether	7.13	63	809284	257.249	ug/l		100
59) 2-Hexanone	8.36	43	1368121	263.902	ug/l		100
60) Dibromochloromethane	8.48	129	168041	51.298	ug/l		99
61) 1,2-Dibromoethane	8.58	107	182938	51.858	ug/l		97
64) Tetrachloroethene	8.22	164	137424	50.324	ug/l		96
65) Chlorobenzene	9.12	112	448672	52.050	ug/l		98
66) 1,1,1,2-Tetrachloroethane	9.21	131	151015	51.110	ug/l		98
67) Ethyl Benzene	9.25	91	841070	51.805	ug/l		99
68) m/p-Xylenes	9.37	106	607784	104.008	ug/l		99
69) o-Xylene	9.78	106	297002	51.127	ug/l		100
70) Styrene	9.79	104	497629	53.116	ug/l		100
71) Bromoform	9.96	173	127606	51.381	ug/l	#	99
73) Isopropylbenzene	10.16	105	804317	50.951	ug/l		99
74) N-amyl acetate	10.01	43	496922	50.242	ug/l		99
75) 1,1,2,2-Tetrachloroethane	10.46	83	321160	49.473	ug/l		99
76) 1,2,3-Trichloropropane	10.49	75	283093m	50.296	ug/l		
77) Bromobenzene	10.45	156	184777	49.676	ug/l		98
78) n-propylbenzene	10.58	91	998814	51.289	ug/l		100
79) 2-Chlorotoluene	10.66	91	589848	51.380	ug/l		100
80) 1,3,5-Trimethylbenzene	10.77	105	682843	51.330	ug/l		99
81) trans-1,4-Dichloro-2-buten	10.51	75	104767m	49.409	ug/l		
82) 4-Chlorotoluene	10.77	91	671025	50.732	ug/l		100
83) tert-Butylbenzene	11.10	119	653246	52.677	ug/l		99
84) 1,2,4-Trimethylbenzene	11.15	105	696591	51.698	ug/l		100
85) sec-Butylbenzene	11.32	105	828313	51.426	ug/l		100
86) p-Isopropyltoluene	11.48	119	700677	52.905	ug/l		99
87) 1,3-Dichlorobenzene	11.41	146	340833	50.239	ug/l		100
88) 1,4-Dichlorobenzene	11.51	146	343414	50.297	ug/l		98
89) n-Butylbenzene	11.89	91	705421	53.969	ug/l		99
90) Hexachloroethane	12.14	117	109015	52.724	ug/l		99
91) 1,2-Dichlorobenzene	11.88	146	347708	51.369	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	12.66	75	71450	49.482	ug/l		98

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Acq On : 29 Nov 2018 09:20
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Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

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11/30/2018 11:25:35 AM

Quant Time: Nov 30 07:12:49 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U112818W.M
Quant Title : SW846 8260
QLast Update : Thu Nov 29 01:04:49 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.50	180	231180	52.178	ug/l	100
94) Hexachlorobutadiene	13.69	225	112164	53.613	ug/l	98
95) Naphthalene	13.74	128	810170	47.572	ug/l	100
96) 1,2,3-Trichlorobenzene	13.99	180	237188	52.932	ug/l	99

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

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Operator : MD/SY
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U112818W.M
Quant Title : SW846 8260
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Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

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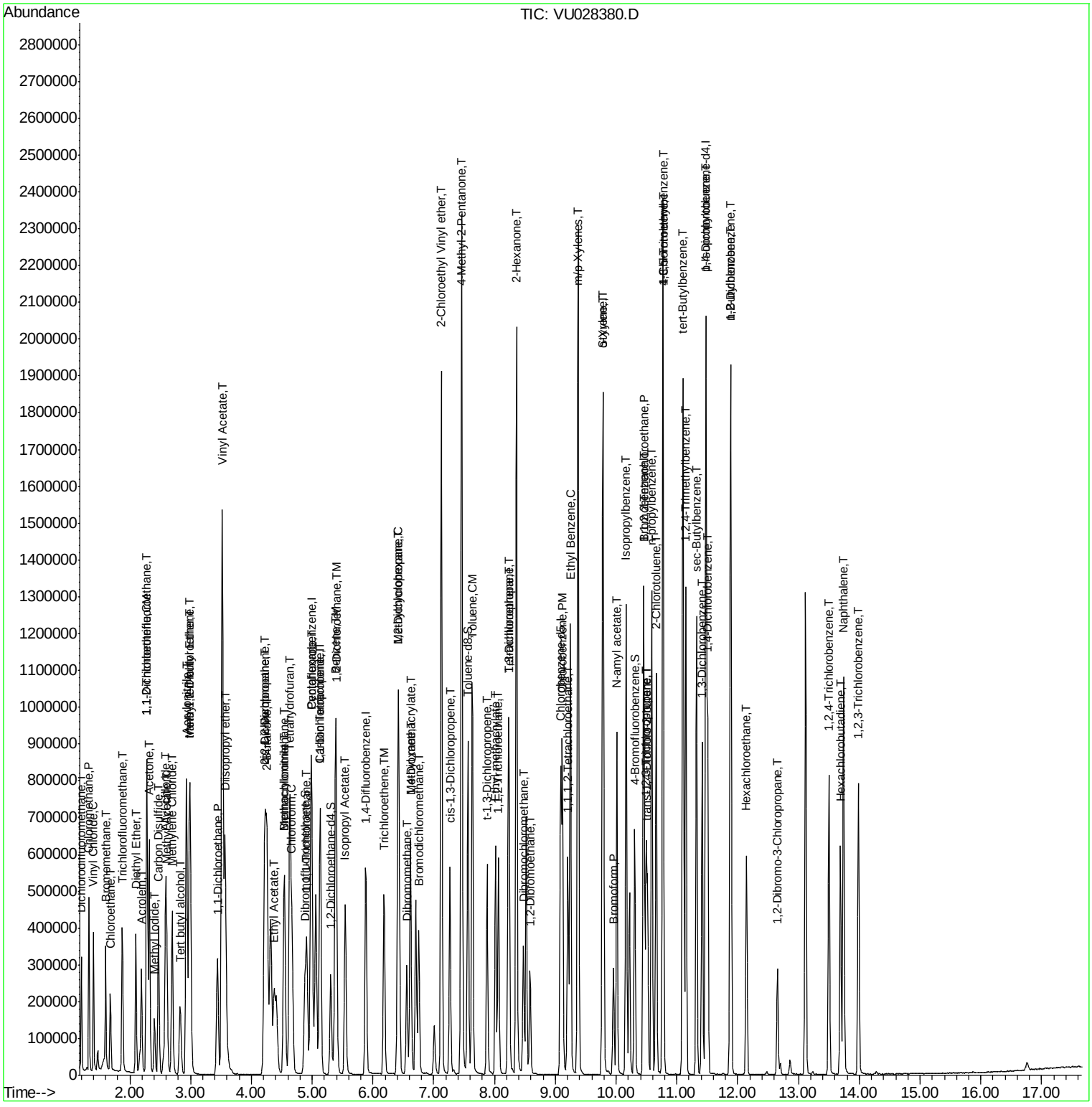
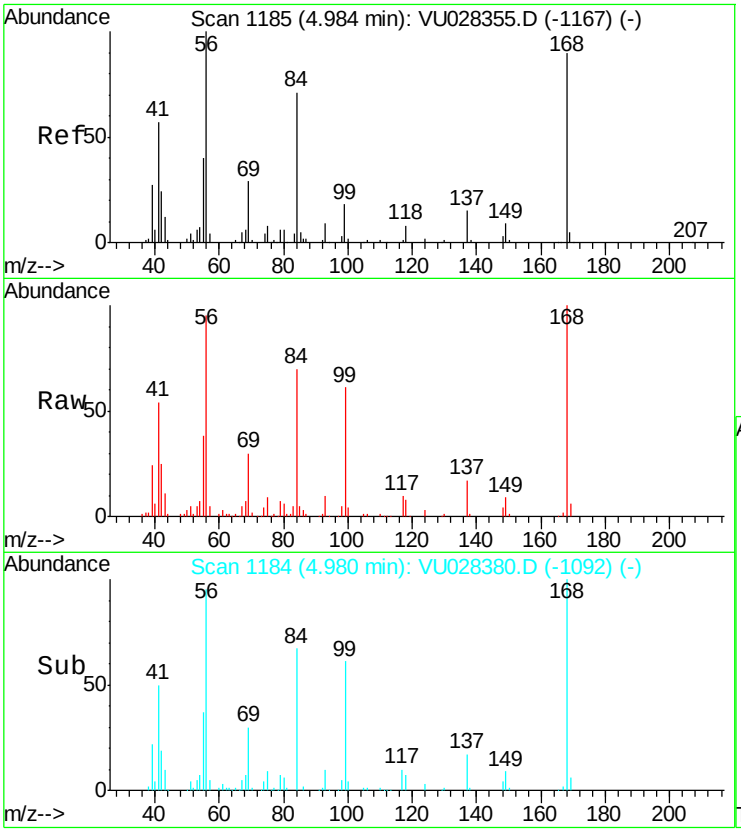
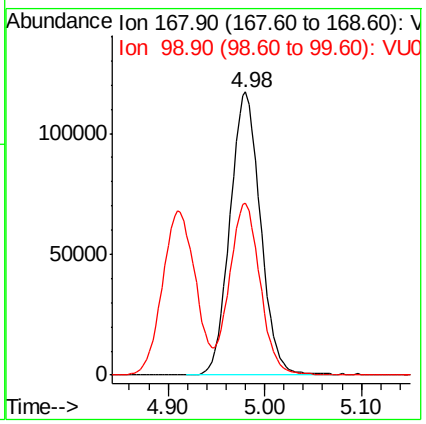




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.98 min Scan# 1184
Delta R.T. -0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion:168 Resp: 256443

Ion	Ratio	Lower	Upper
168	100		
99	60.7	49.6	74.4



Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

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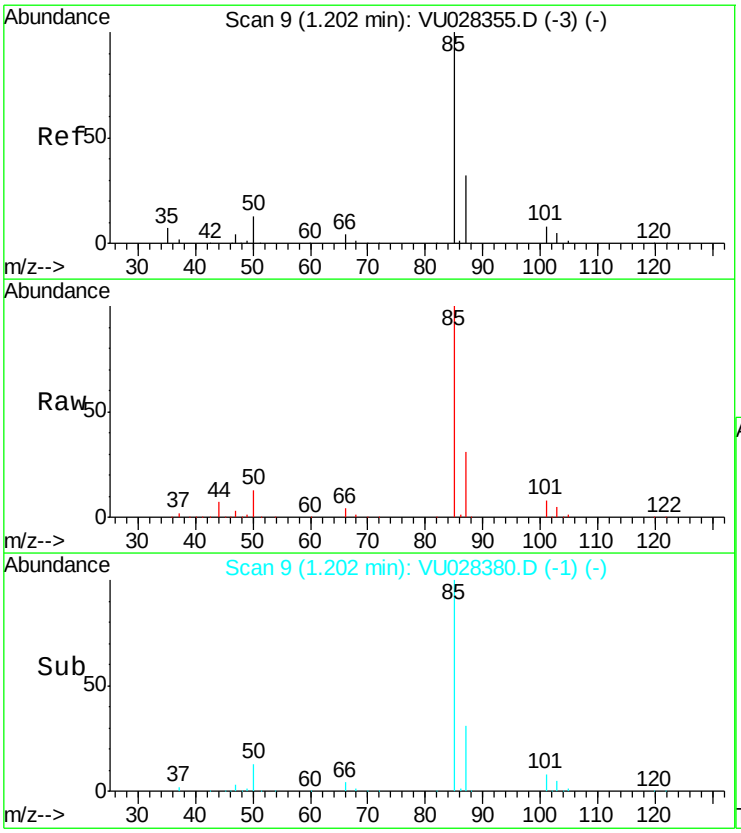
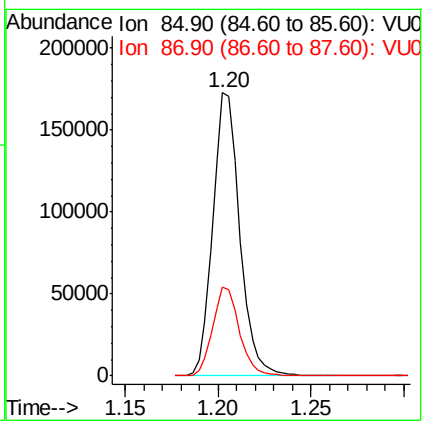
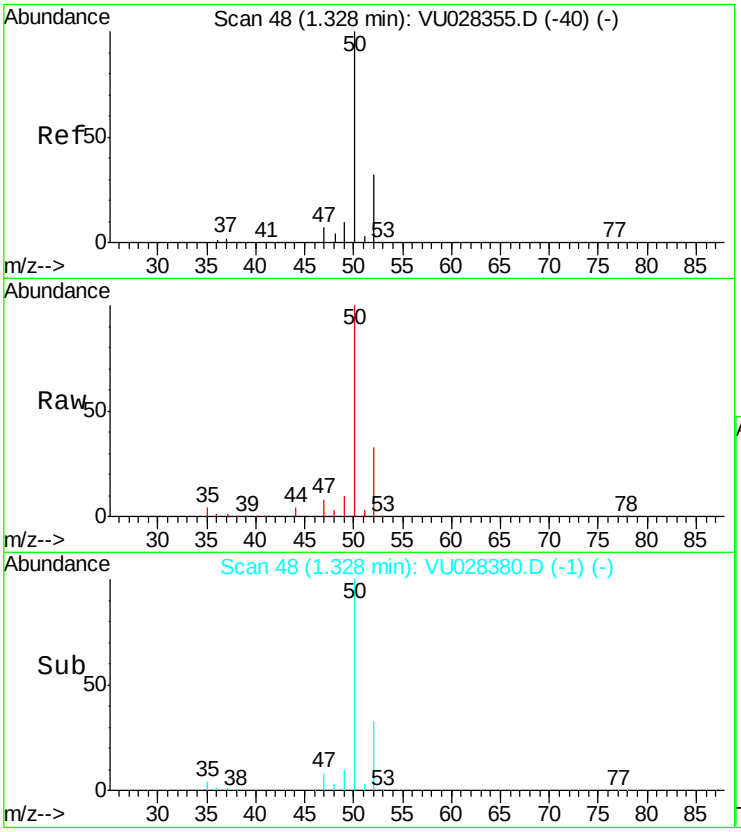


#2
Dichlorodifluoromethane
Concen: 50.735 ug/l
RT: 1.20 min Scan# 9
Delta R.T. 0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion: 85 Resp: 174533

Ion	Ratio	Lower	Upper
85	100		
87	31.3	15.9	47.7

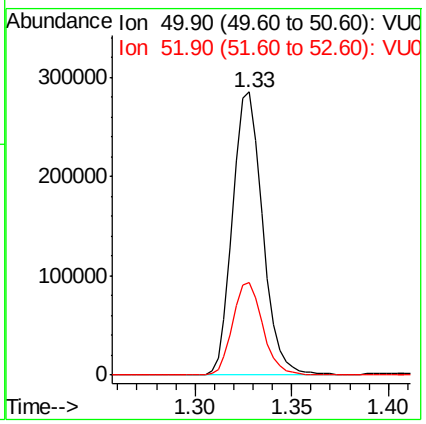




#3
Chloromethane
Concen: 46.265 ug/l
RT: 1.33 min Scan# 48
Delta R.T. 0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion: 50 Resp: 308500

Ion	Ratio	Lower	Upper
50	100		
52	32.8	25.4	38.2



Instrument :
MSVOA_U
ClientSampleId :
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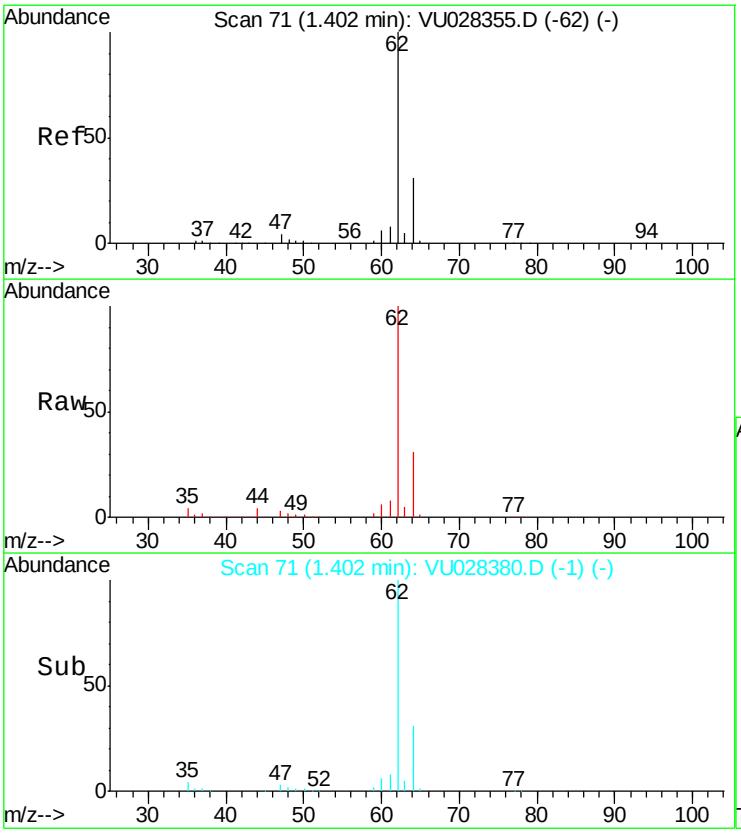
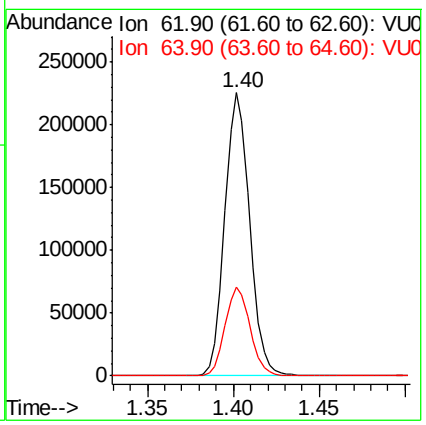
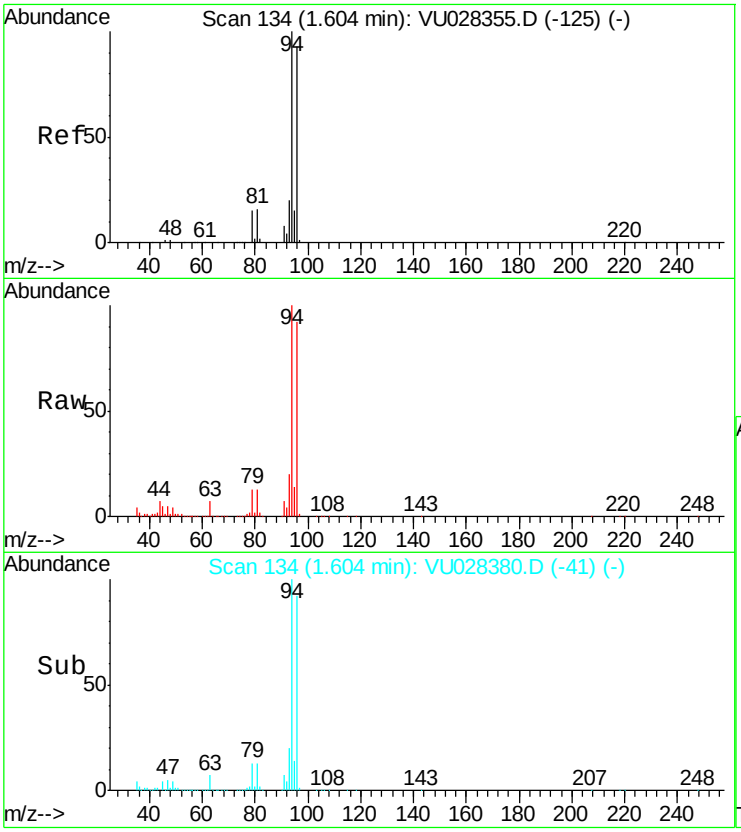


#4
Vinyl Chloride
Concen: 48.522 ug/l
RT: 1.40 min Scan# 71
Delta R.T. 0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion: 62 Resp: 226375

Ion	Ratio	Lower	Upper
62	100		
64	31.3	25.0	37.4

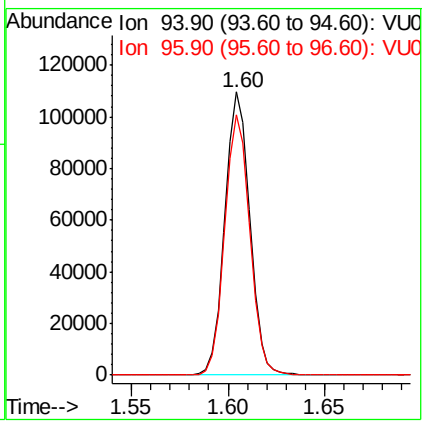




#5
Bromomethane
Concen: 54.067 ug/l
RT: 1.60 min Scan# 134
Delta R.T. 0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion: 94 Resp: 97559

Ion	Ratio	Lower	Upper
94	100		
96	92.2	74.6	112.0



Instrument :
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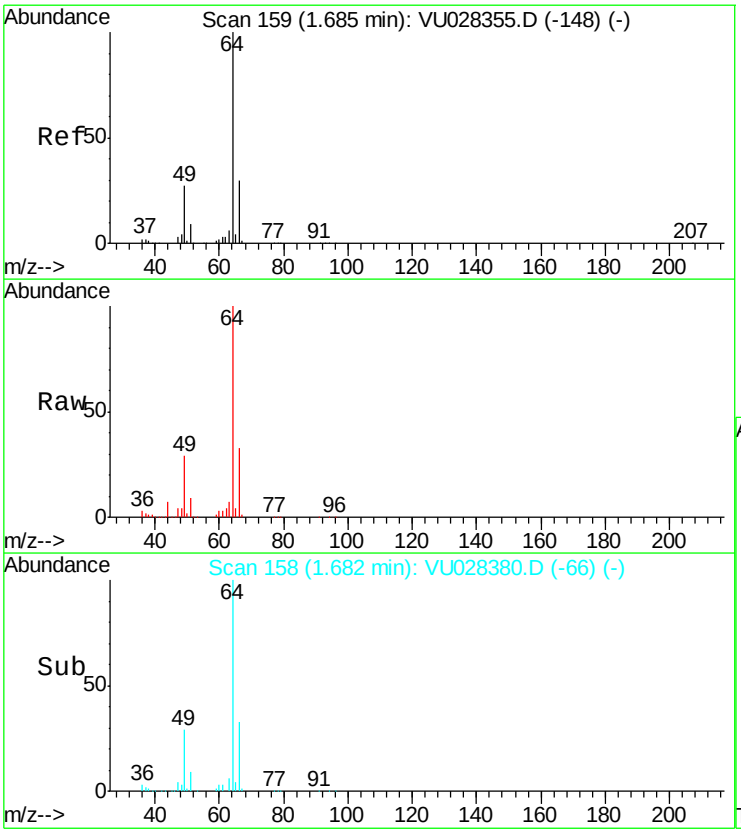
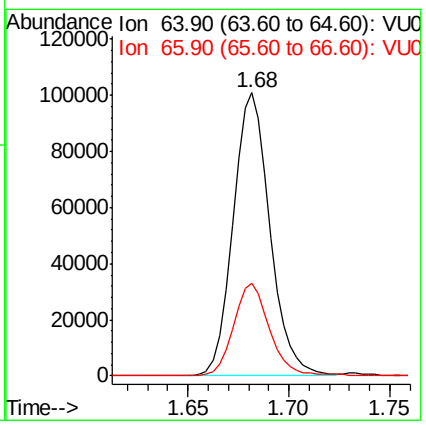
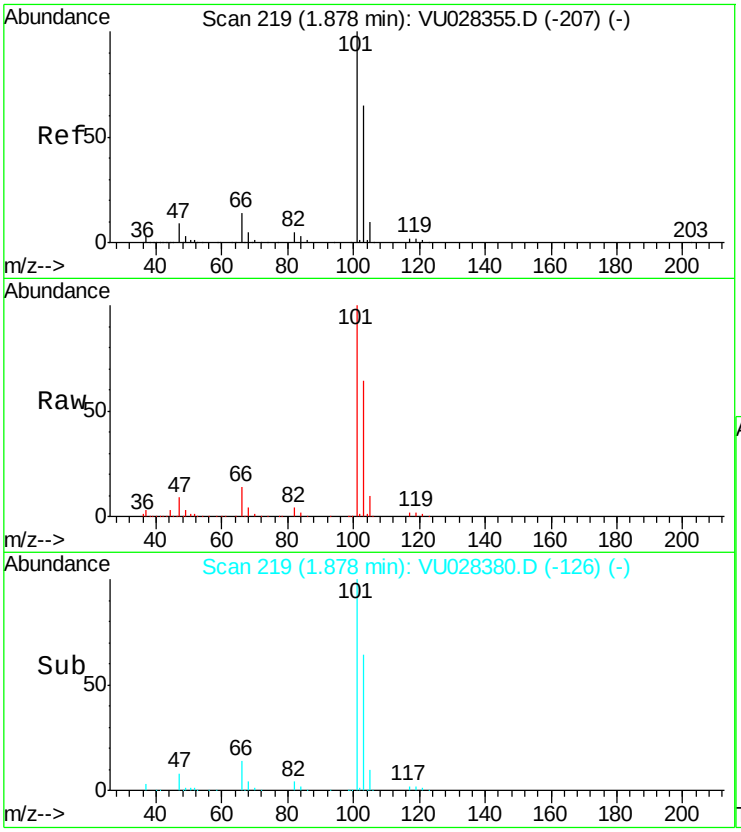


#6
Chloroethane
Concen: 48.147 ug/l
RT: 1.68 min Scan# 158
Delta R.T. -0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion: 64 Resp: 129253

Ion	Ratio	Lower	Upper
64	100		
66	32.7	23.6	35.4

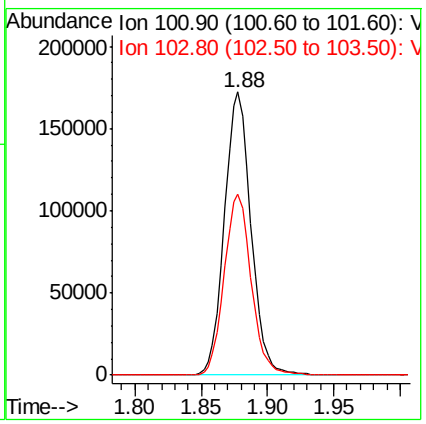




#7
Trichlorofluoromethane
Concen: 49.593 ug/l
RT: 1.88 min Scan# 219
Delta R.T. 0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion:101 Resp: 240330

Ion	Ratio	Lower	Upper
101	100		
103	63.9	51.6	77.4



Instrument :
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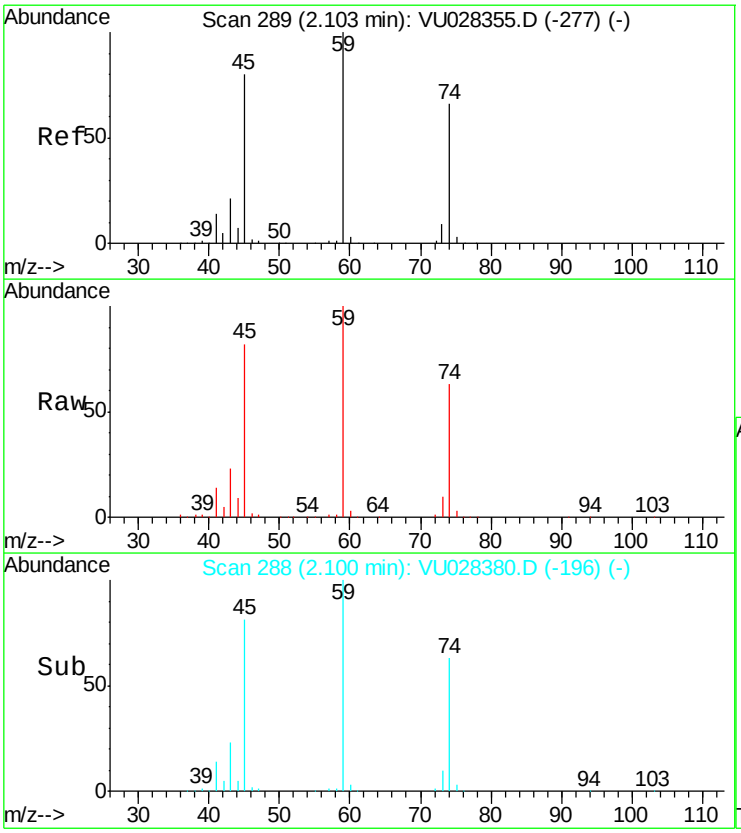
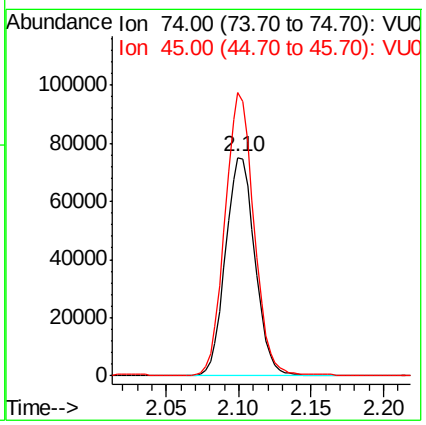
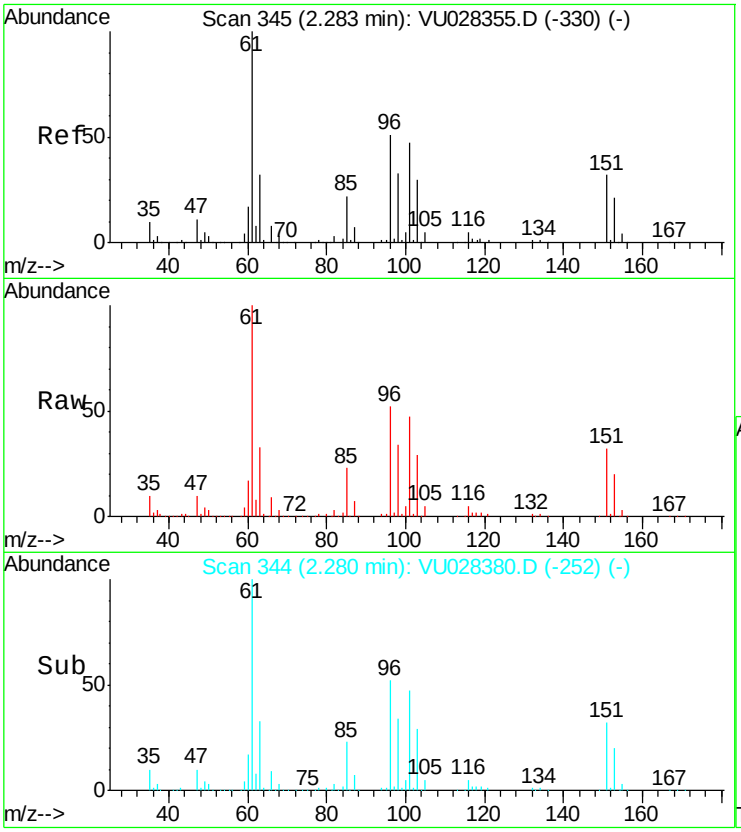


#8
Diethyl Ether
Concen: 47.062 ug/l
RT: 2.10 min Scan# 288
Delta R.T. -0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion: 74 Resp: 106020

Ion	Ratio	Lower	Upper
74	100		
45	127.2	63.0	189.1

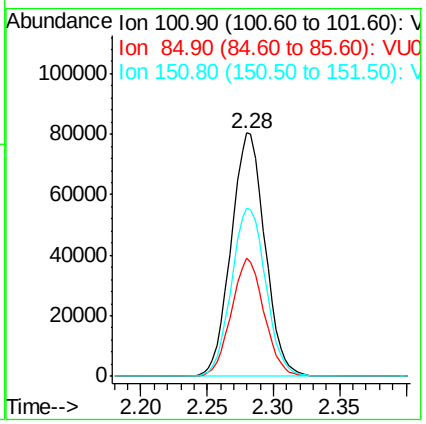




#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.491 ug/l
RT: 2.28 min Scan# 344
Delta R.T. -0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion:101 Resp: 142538

Ion	Ratio	Lower	Upper
101	100		
85	47.1	37.2	55.8
151	70.3	55.4	83.0



Instrument :
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ClientSampleId :
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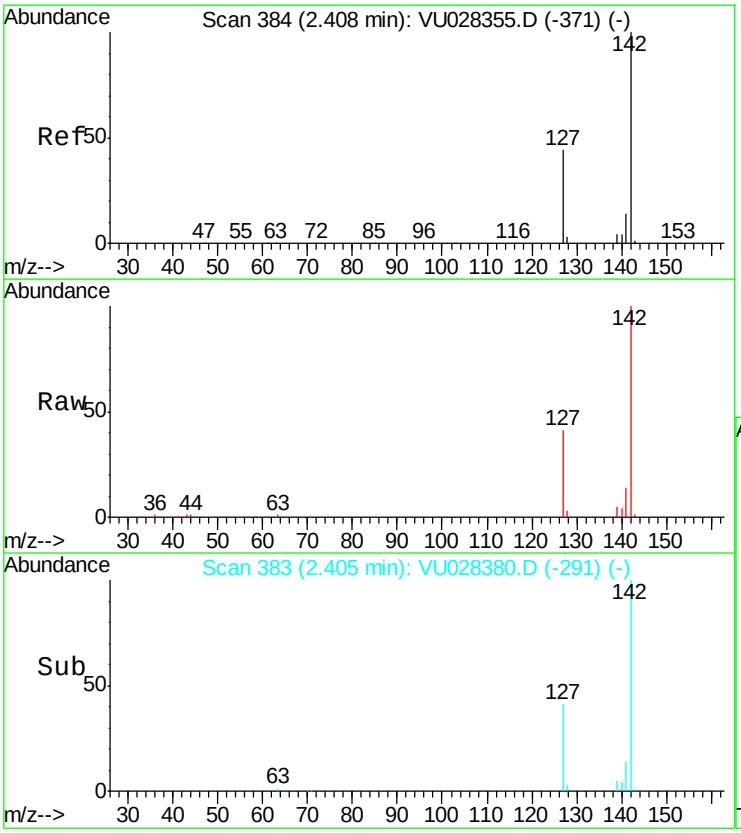
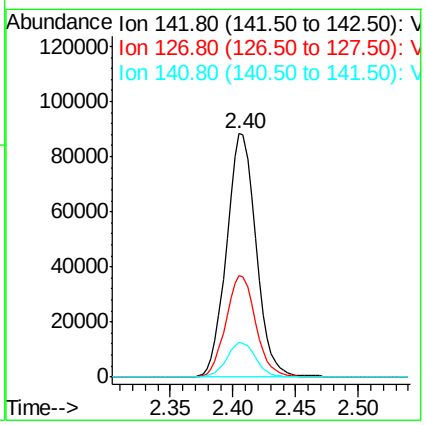
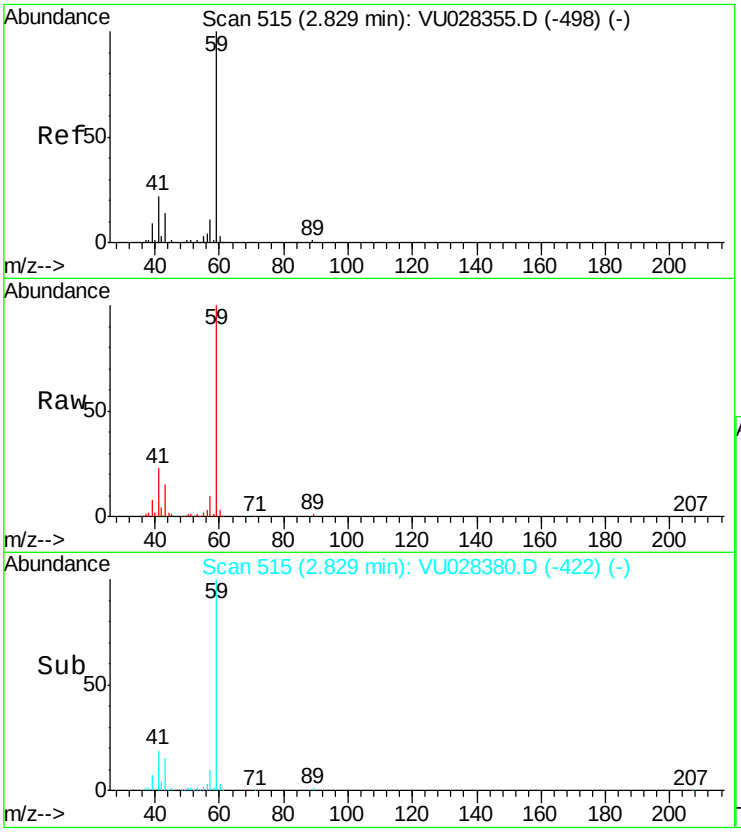


#10
Methyl Iodide
Concen: 54.287 ug/l
RT: 2.40 min Scan# 383
Delta R.T. -0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion:142 Resp: 144519

Ion	Ratio	Lower	Upper
142	100		
127	42.0	35.0	52.6
141	14.1	11.2	16.8

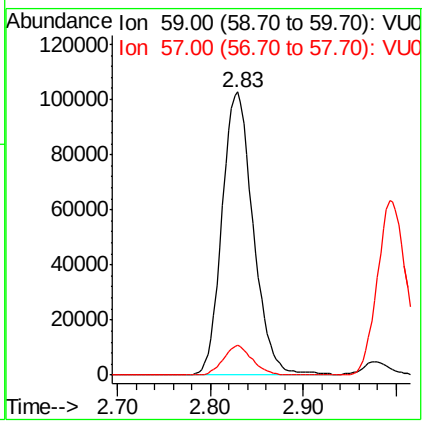




#11
Tert butyl alcohol
Concen: 246.136 ug/l
RT: 2.83 min Scan# 515
Delta R.T. 0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion: 59 Resp: 239652

Ion	Ratio	Lower	Upper
59	100		
57	9.7	8.3	12.5



Instrument :
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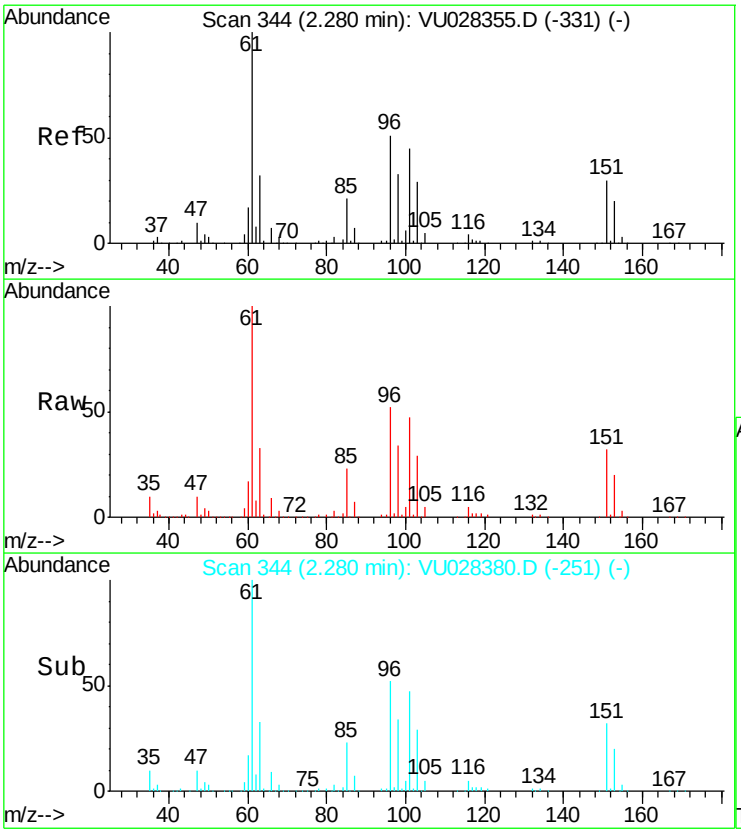
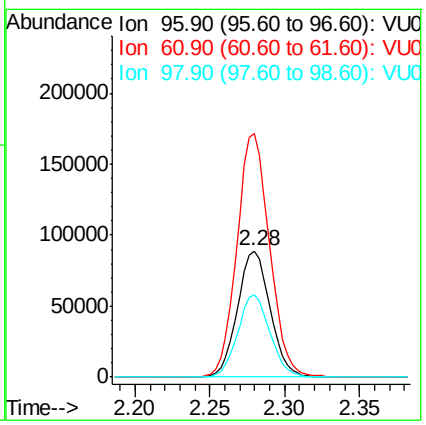
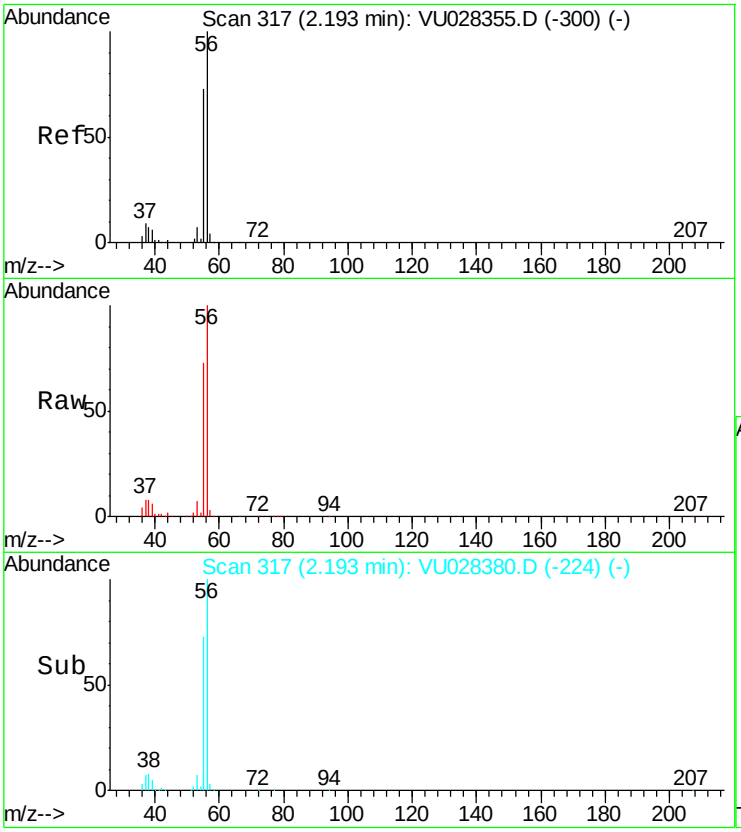


#12
1,1-Dichloroethene
Concen: 49.485 ug/l
RT: 2.28 min Scan# 344
Delta R.T. 0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion: 96 Resp: 135570

Ion	Ratio	Lower	Upper
96	100		
61	192.8	158.1	237.1
98	65.1	51.4	77.2

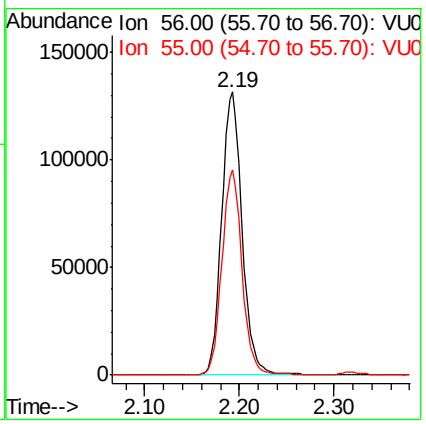




#13
Acrolein
Concen: 227.994 ug/l
RT: 2.19 min Scan# 317
Delta R.T. 0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion: 56 Resp: 197351

Ion	Ratio	Lower	Upper
56	100		
55	71.5	56.6	85.0



Instrument :
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ClientSampleId :
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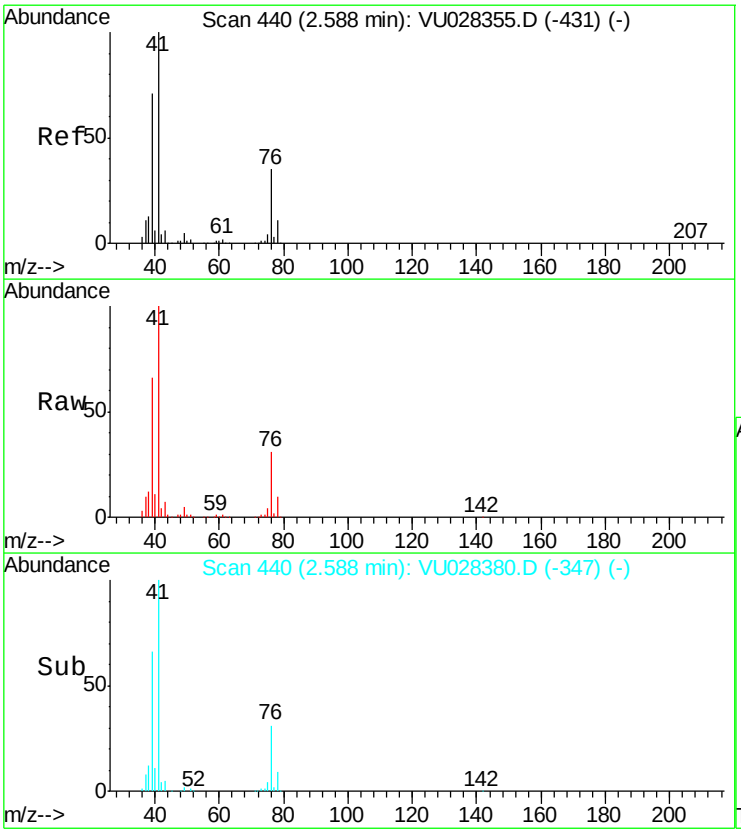
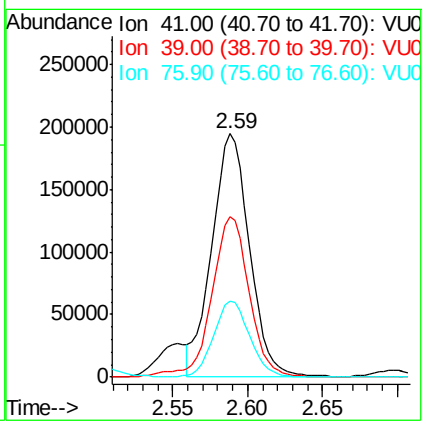
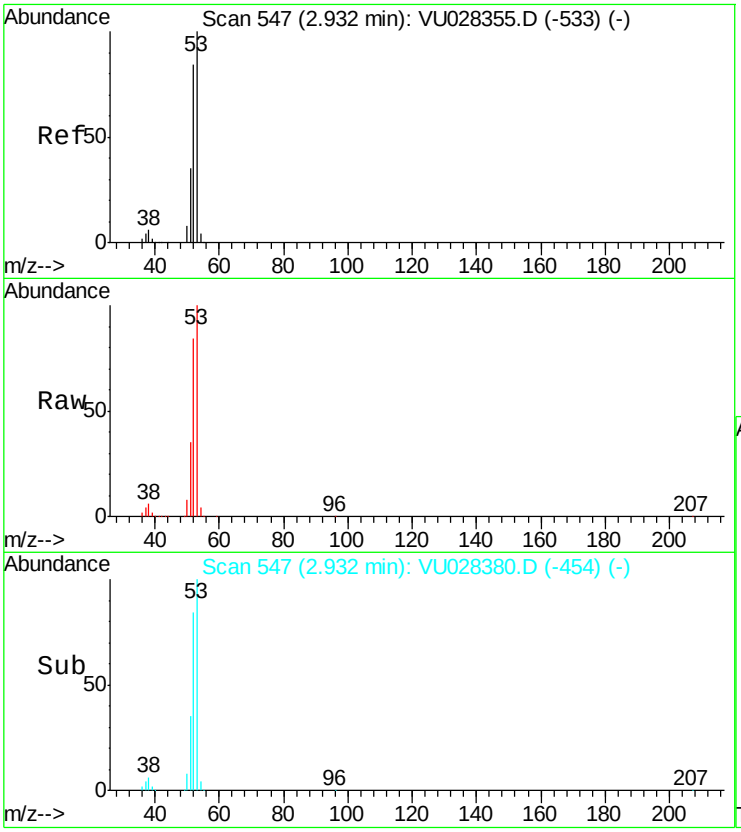


#14
Allyl chloride
Concen: 47.609 ug/l
RT: 2.59 min Scan# 440
Delta R.T. 0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion: 41 Resp: 340772

Ion	Ratio	Lower	Upper
41	100		
39	65.3	51.6	77.4
76	29.7	24.4	36.6

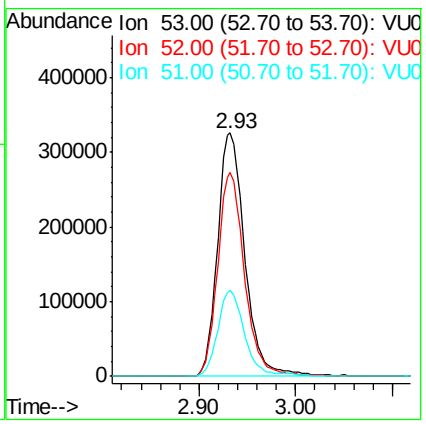




#15
Acrylonitrile
Concen: 247.759 ug/l
RT: 2.93 min Scan# 547
Delta R.T. 0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion: 53 Resp: 638107

Ion	Ratio	Lower	Upper
53	100		
52	82.2	65.7	98.5
51	35.0	27.8	41.6



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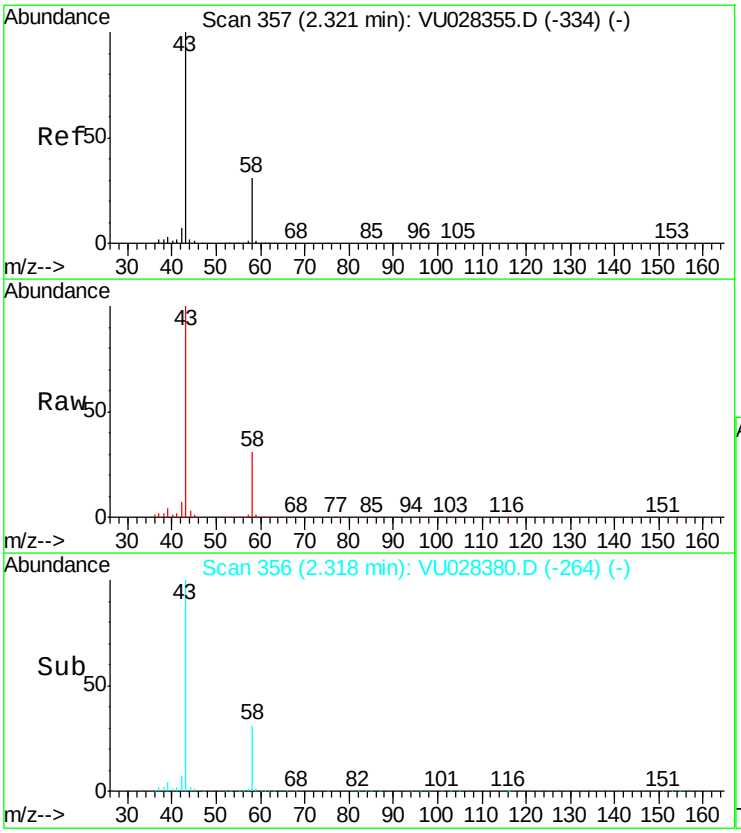
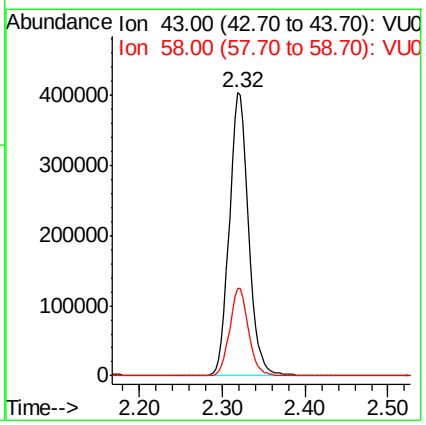
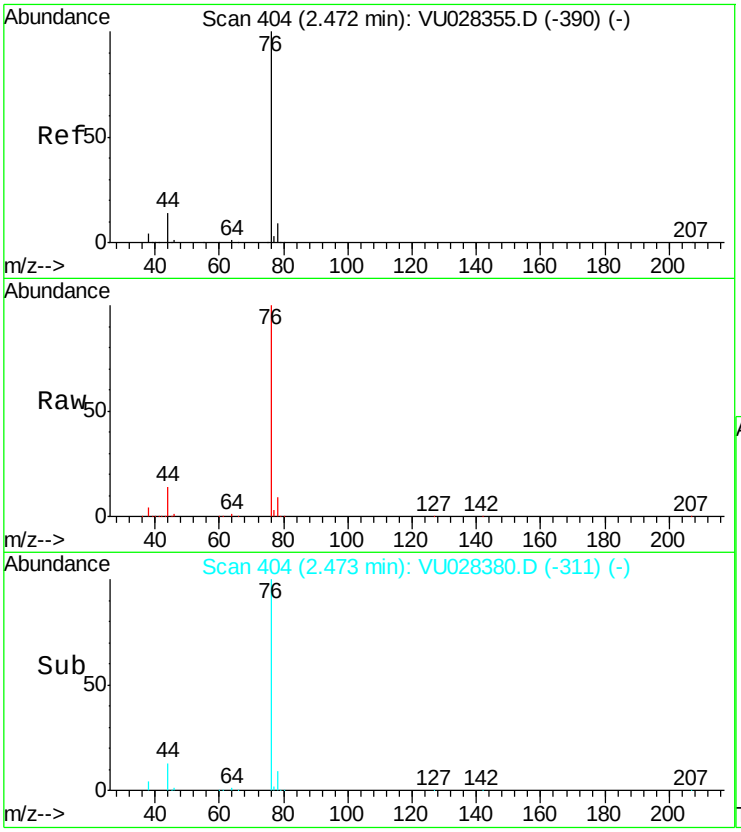


#16
Acetone
Concen: 250.765 ug/l
RT: 2.32 min Scan# 356
Delta R.T. -0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion: 43 Resp: 657439

Ion	Ratio	Lower	Upper
43	100		
58	30.9	24.4	36.6

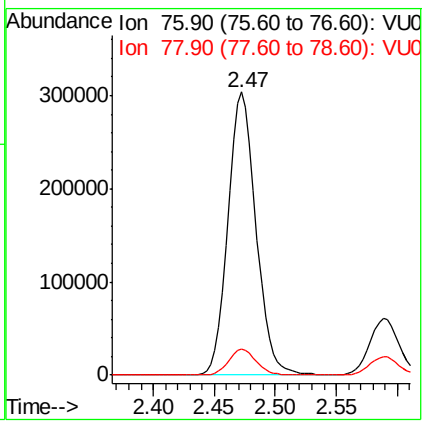




#17
Carbon Disulfide
Concen: 46.373 ug/l
RT: 2.47 min Scan# 404
Delta R.T. 0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion: 76 Resp: 487633

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.4	11.2



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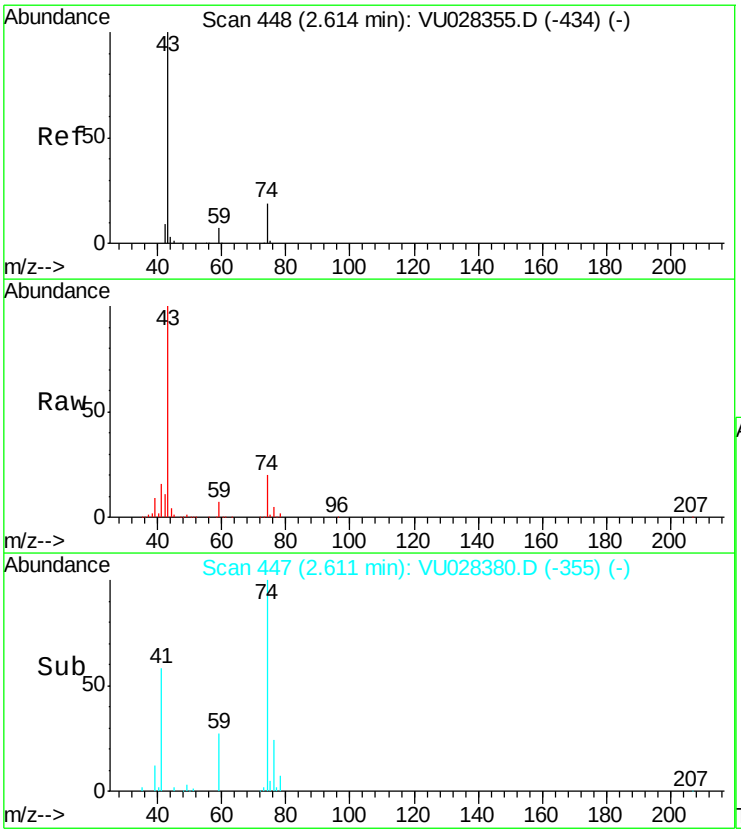
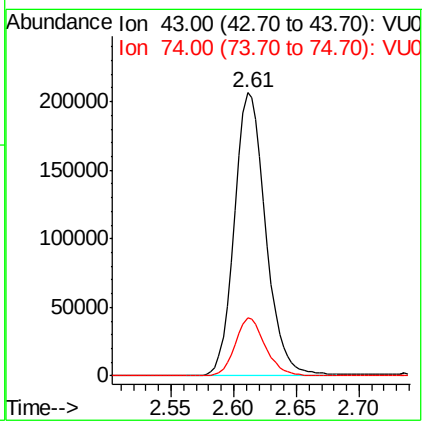
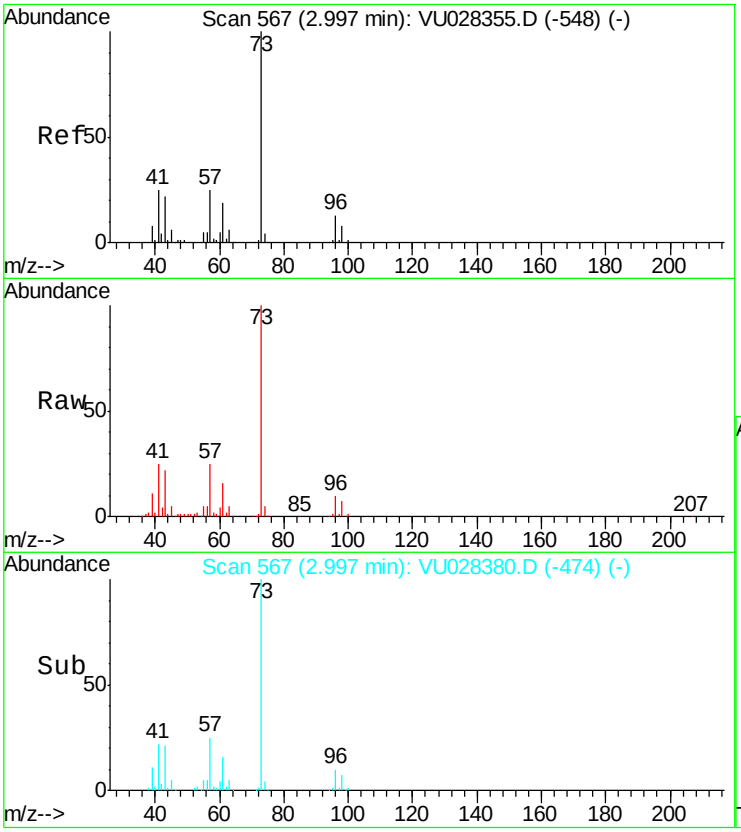


#18
Methyl Acetate
Concen: 49.032 ug/l
RT: 2.61 min Scan# 447
Delta R.T. -0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion: 43 Resp: 357912

Ion	Ratio	Lower	Upper
43	100		
74	19.8	15.3	22.9

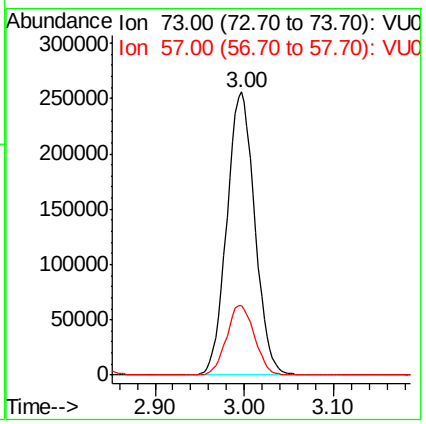




#19
Methyl tert-butyl Ether
Concen: 49.357 ug/l
RT: 3.00 min Scan# 567
Delta R.T. 0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion: 73 Resp: 554361

Ion	Ratio	Lower	Upper
73	100		
57	24.6	20.1	30.1



Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

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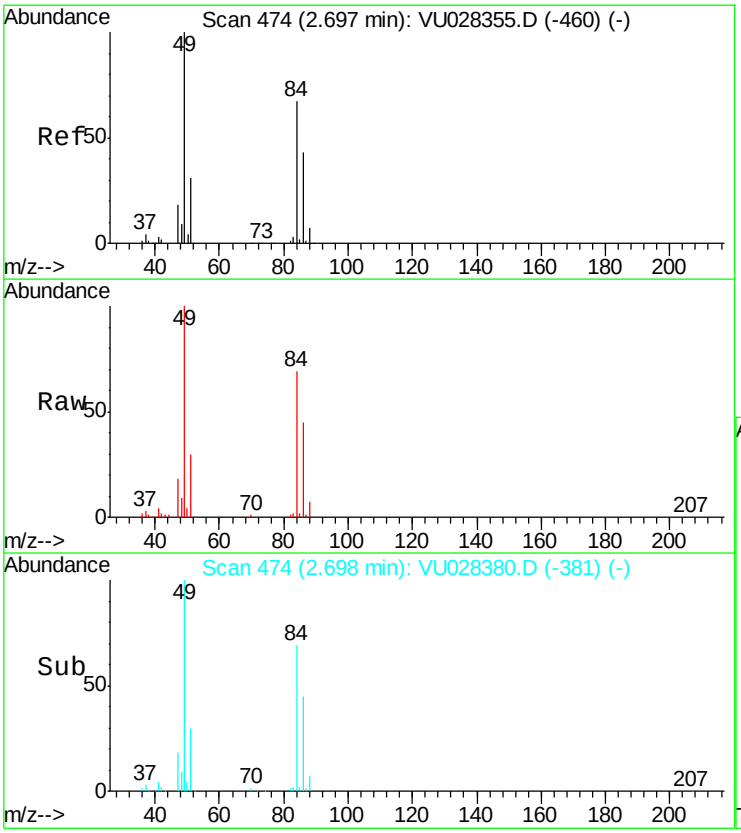
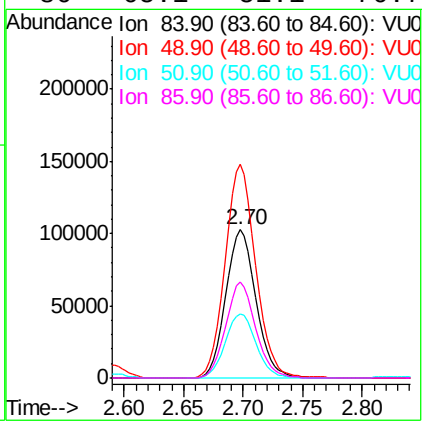
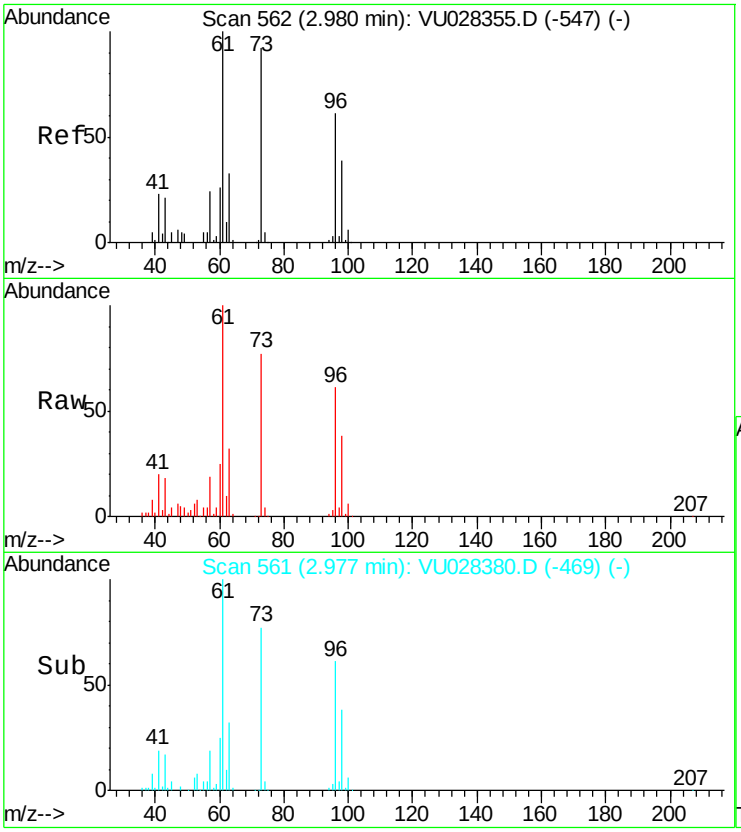


#20
Methylene Chloride
Concen: 48.900 ug/l
RT: 2.70 min Scan# 474
Delta R.T. 0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion: 84 Resp: 180830

Ion	Ratio	Lower	Upper
84	100		
49	144.4	120.0	180.0
51	43.5	36.9	55.3
86	65.1	51.1	76.7

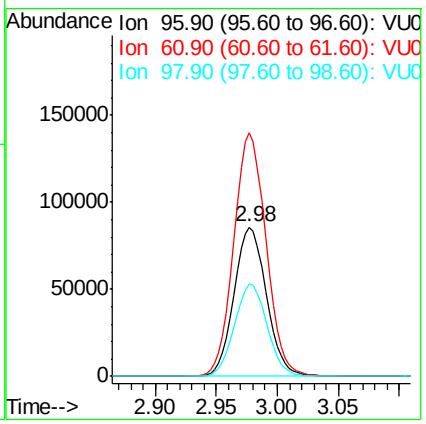




#21
trans-1,2-Dichloroethene
Concen: 49.658 ug/l
RT: 2.98 min Scan# 561
Delta R.T. -0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion: 96 Resp: 157773

Ion	Ratio	Lower	Upper
96	100		
61	162.9	131.1	196.7
98	61.6	51.7	77.5



Instrument :
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ClientSampleId :
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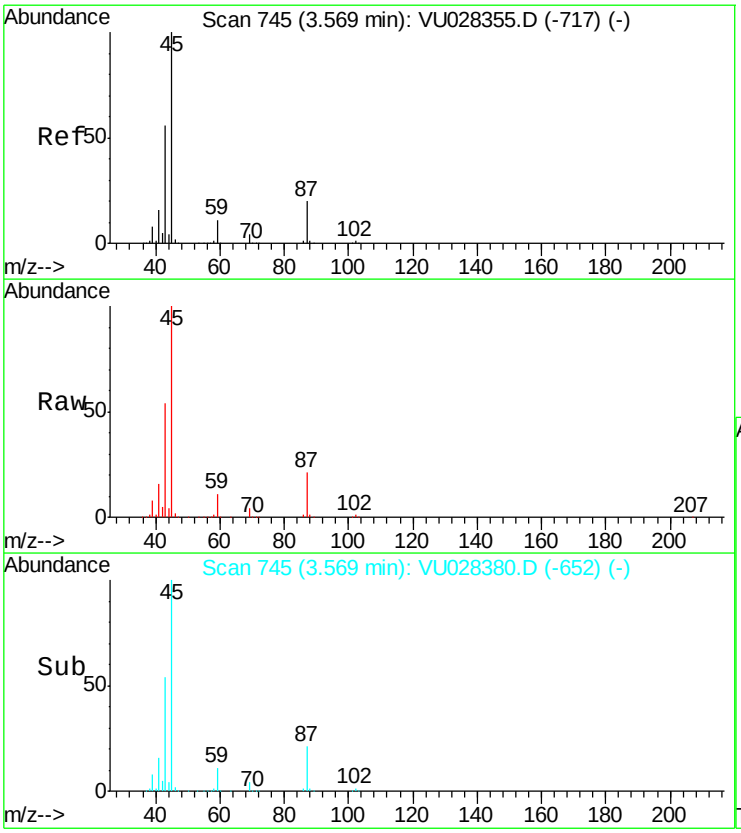
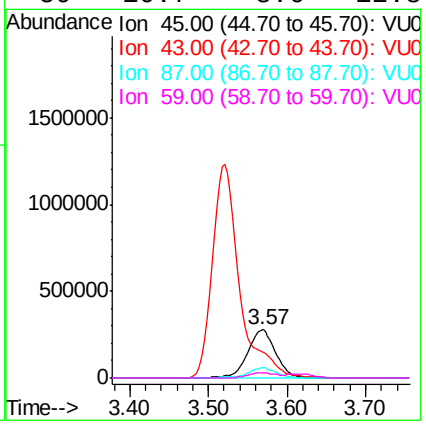
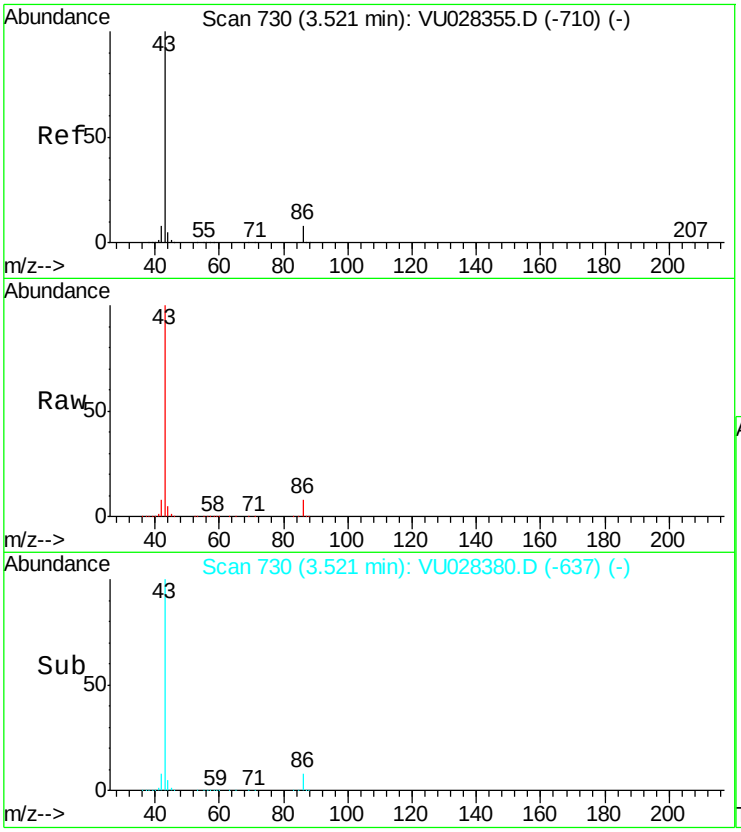


#22
Diisopropyl ether
Concen: 49.990 ug/l
RT: 3.57 min Scan# 745
Delta R.T. 0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion: 45 Resp: 704459

Ion	Ratio	Lower	Upper
45	100		
43	53.8	44.8	67.2
87	21.1	16.3	24.5
59	10.7	8.6	12.8

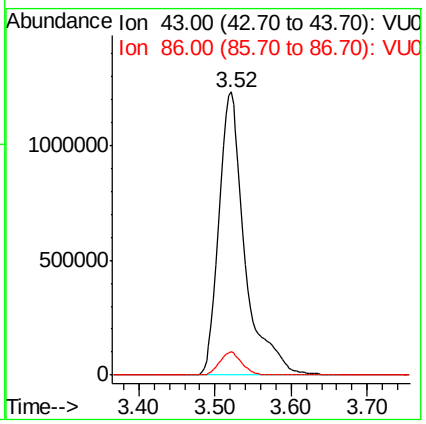




#23
Vinyl Acetate
Concen: 250.767 ug/l
RT: 3.52 min Scan# 730
Delta R.T. 0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion: 43 Resp: 2937350

Ion	Ratio	Lower	Upper
43	100		
86	8.2	6.5	9.7



Instrument :
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ClientSampleId :
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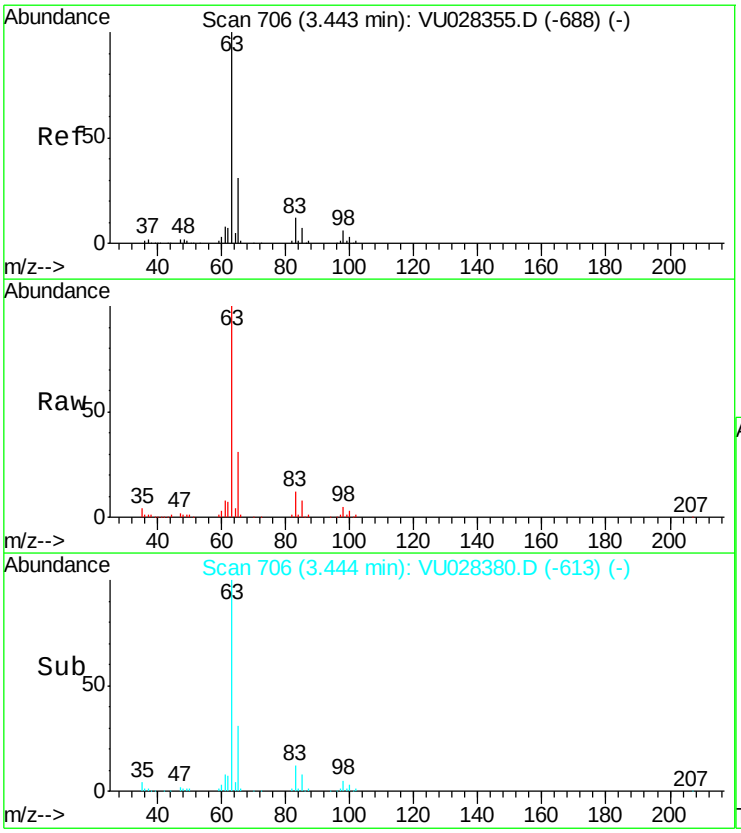
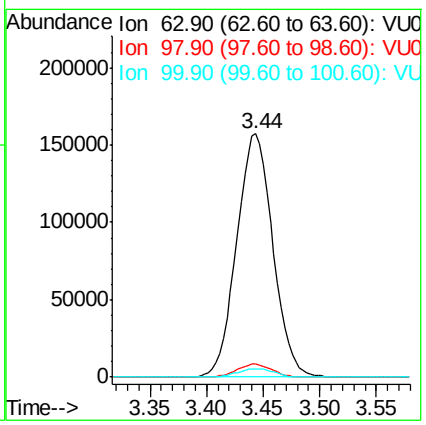
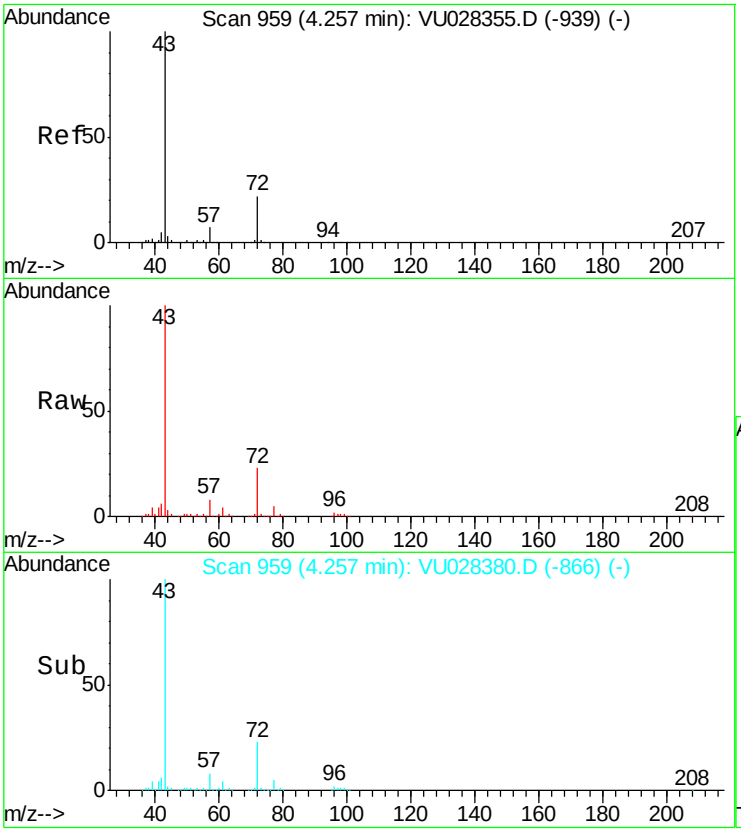


#24
1,1-Dichloroethane
Concen: 50.406 ug/l
RT: 3.44 min Scan# 706
Delta R.T. 0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion: 63 Resp: 350212

Ion	Ratio	Lower	Upper
63	100		
98	5.5	2.9	8.6
100	3.4	1.7	5.1

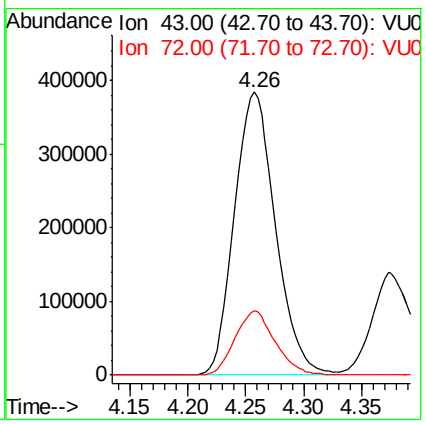




#25
2-Butanone
Concen: 250.611 ug/l
RT: 4.26 min Scan# 959
Delta R.T. 0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion: 43 Resp: 941636

Ion	Ratio	Lower	Upper
43	100		
72	22.7	17.7	26.5



Instrument :
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ClientSampleId :
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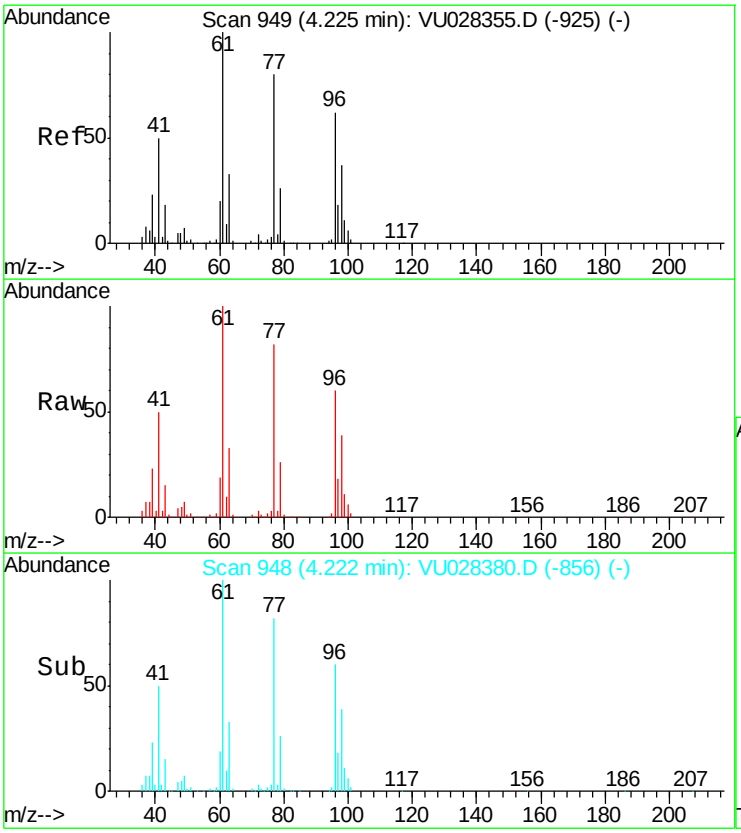
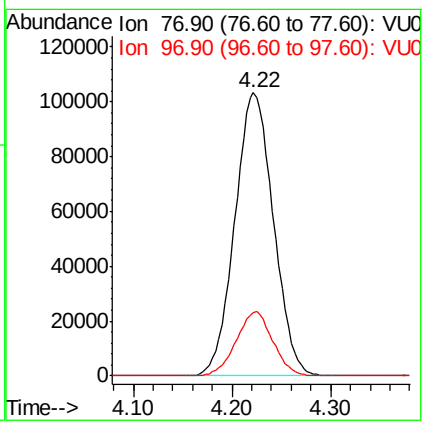
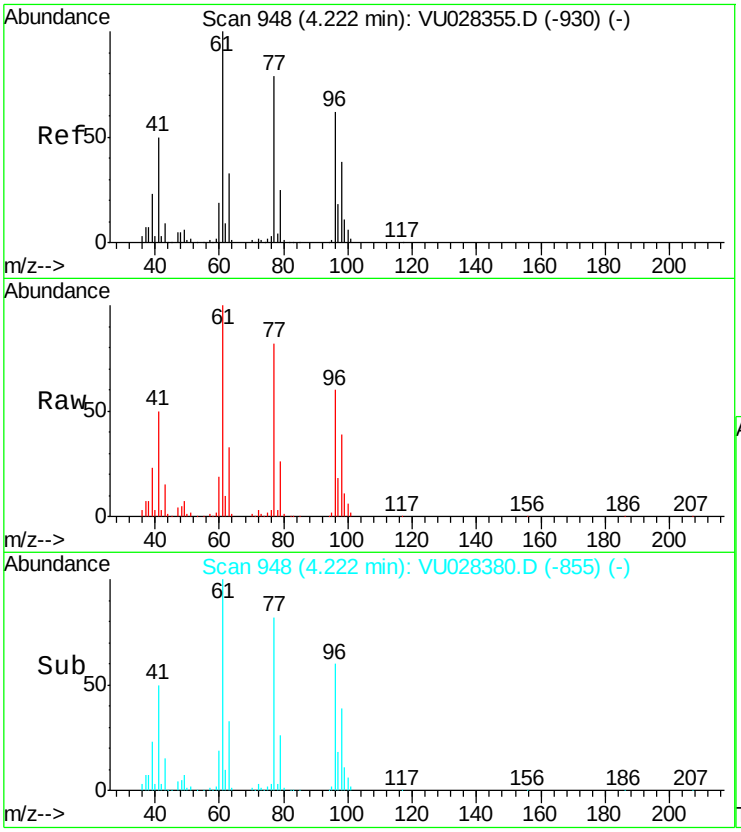


#26
2,2-Dichloropropane
Concen: 50.670 ug/l
RT: 4.22 min Scan# 948
Delta R.T. -0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion: 77 Resp: 279590

Ion	Ratio	Lower	Upper
77	100		
97	21.6	10.7	32.1

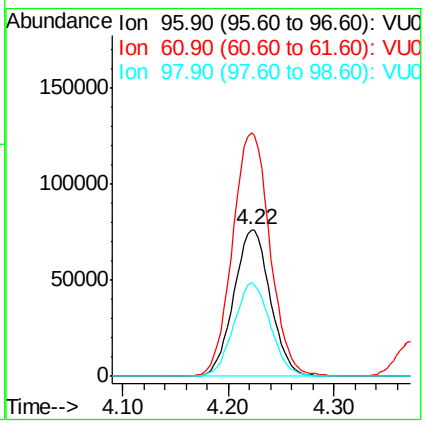




#27
cis-1,2-Dichloroethene
Concen: 48.772 ug/l
RT: 4.22 min Scan# 948
Delta R.T. 0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion: 96 Resp: 183262

Ion	Ratio	Lower	Upper
96	100		
61	170.6	0.0	342.0
98	64.1	0.0	126.4



Instrument :
MSVOA_U
ClientSampleId :
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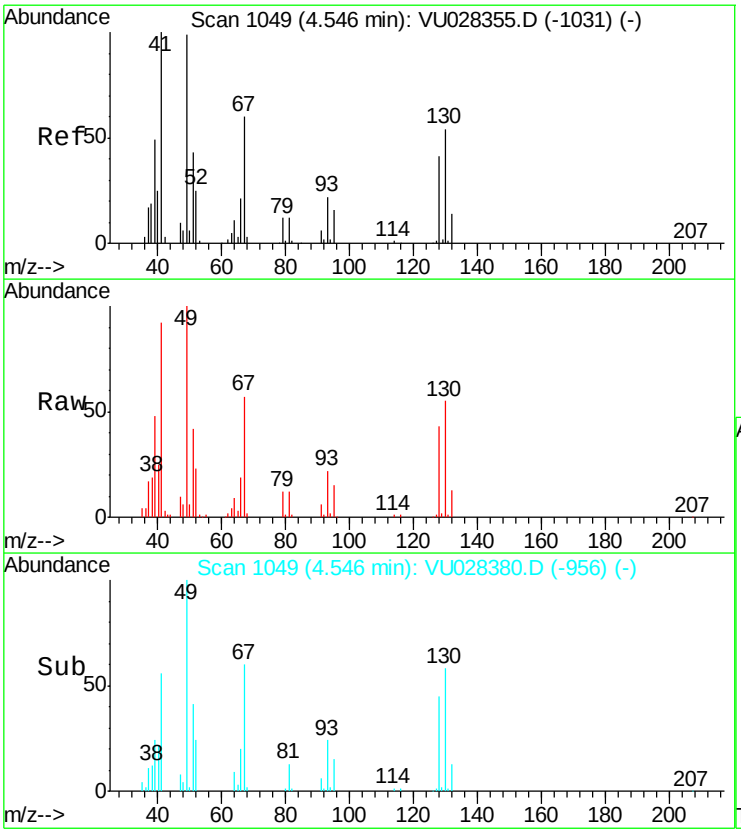
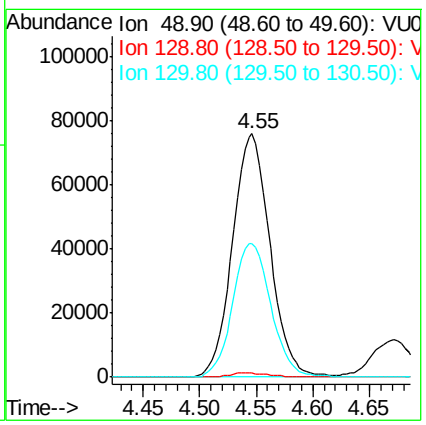
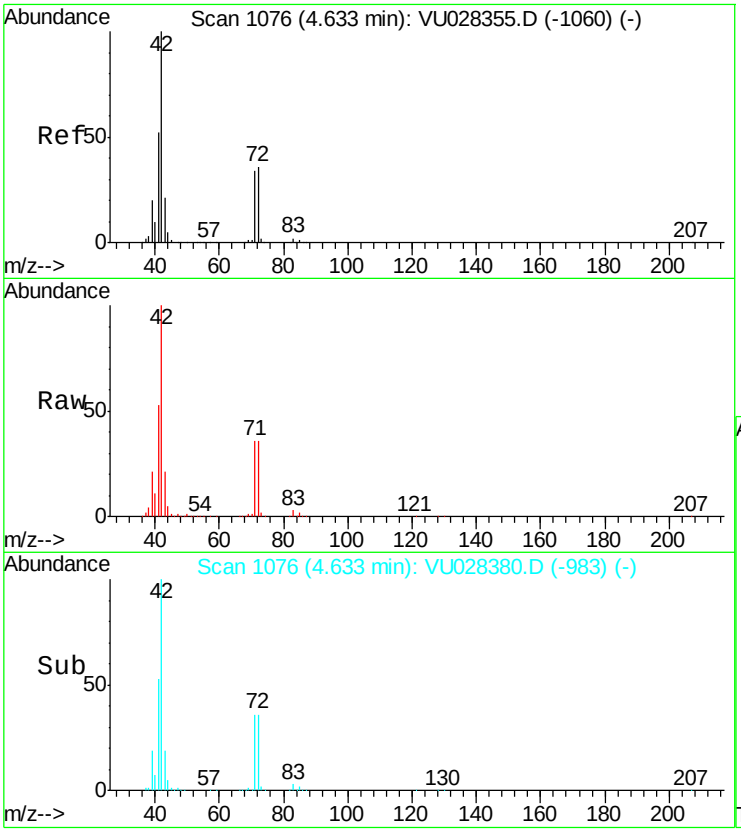


#28
Bromochloromethane
Concen: 50.319 ug/l
RT: 4.55 min Scan# 1049
Delta R.T. 0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion: 49 Resp: 174811

Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	2.6
130	56.0	44.5	66.7

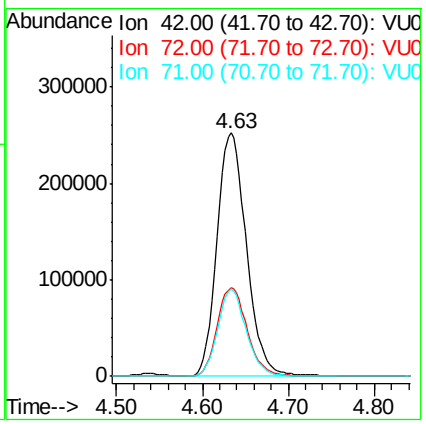




#29
Tetrahydrofuran
Concen: 245.338 ug/l
RT: 4.63 min Scan# 1076
Delta R.T. 0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion: 42 Resp: 598508

Ion	Ratio	Lower	Upper
42	100		
72	37.4	29.5	44.3
71	35.0	27.7	41.5



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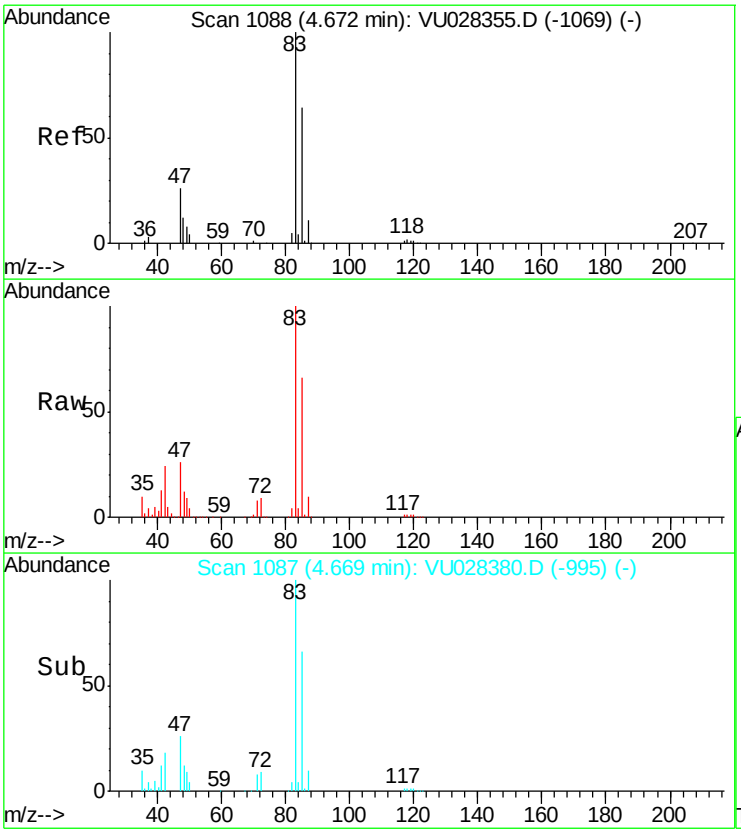
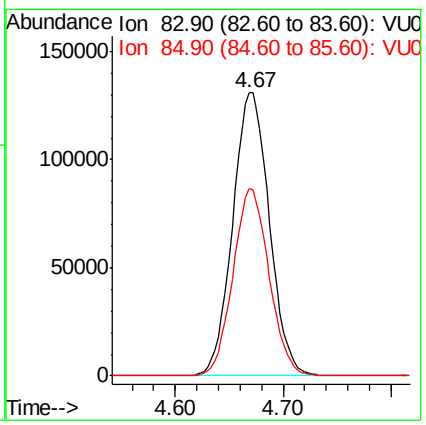
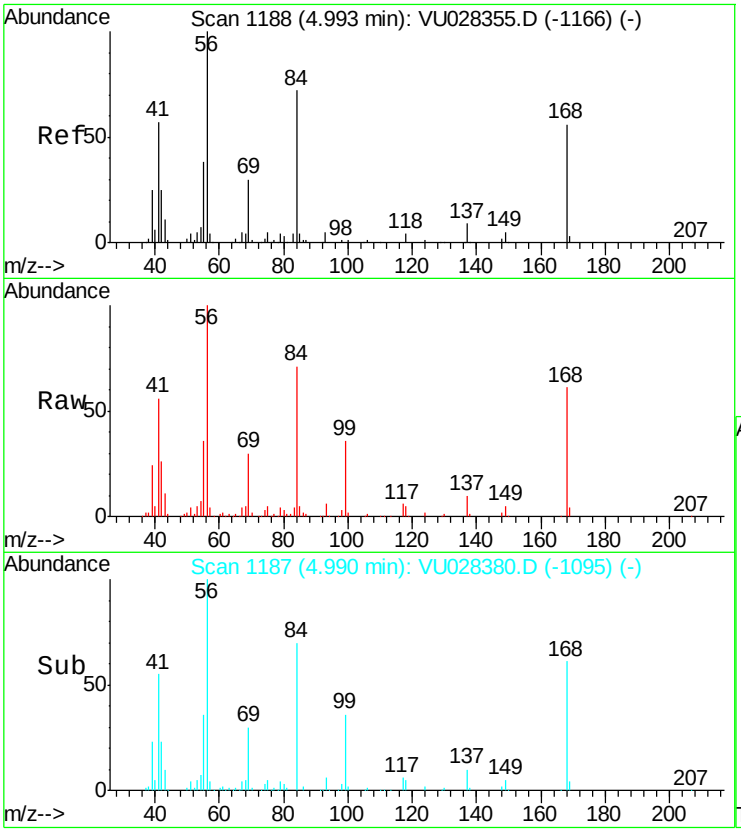


#30
Chloroform
Concen: 48.268 ug/l
RT: 4.67 min Scan# 1087
Delta R.T. -0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion: 83 Resp: 309543

Ion	Ratio	Lower	Upper
83	100		
85	66.2	51.2	76.8

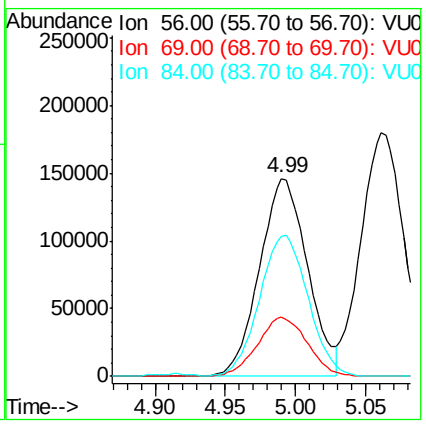




#31
Cyclohexane
Concen: 48.509 ug/l
RT: 4.99 min Scan# 1187
Delta R.T. -0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion: 56 Resp: 346063

Ion	Ratio	Lower	Upper
56	100		
69	29.6	23.7	35.5
84	70.0	57.3	85.9



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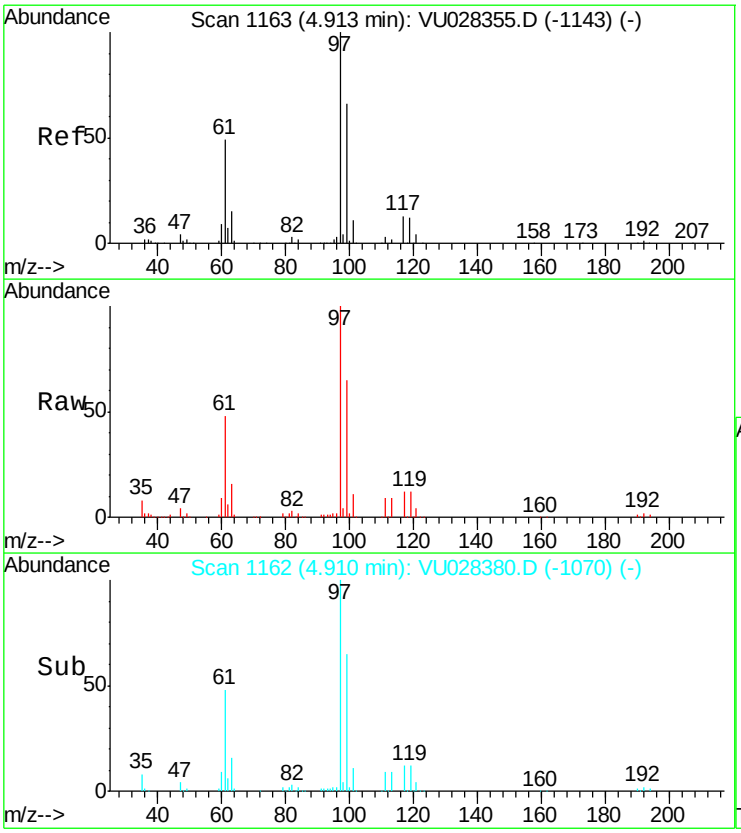
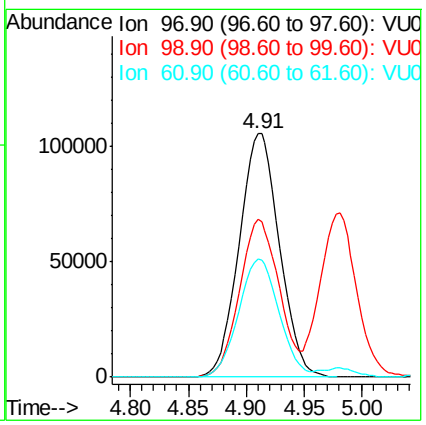
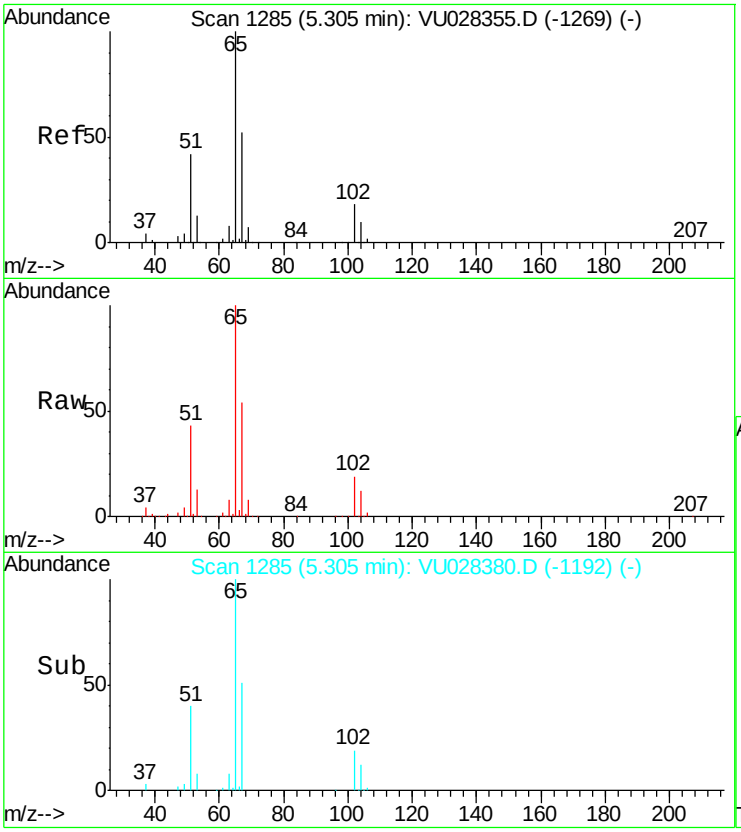


#32
1,1,1-Trichloroethane
Concen: 49.489 ug/l
RT: 4.91 min Scan# 1162
Delta R.T. -0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion: 97 Resp: 254669

Ion	Ratio	Lower	Upper
97	100		
99	63.5	50.8	76.2
61	48.9	39.1	58.7

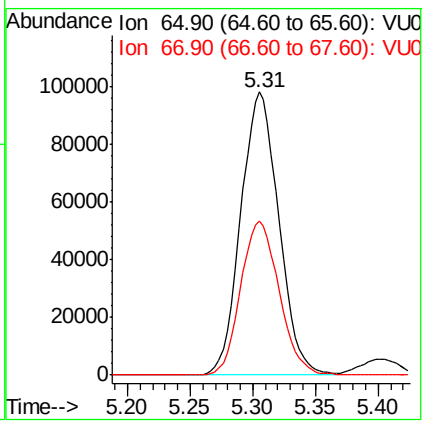




#33
1,2-Dichloroethane-d4
Concen: 48.189 ug/l
RT: 5.31 min Scan# 1285
Delta R.T. 0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion: 65 Resp: 206527

Ion	Ratio	Lower	Upper
65	100		
67	55.0	0.0	106.8



Instrument :
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ClientSampleId :
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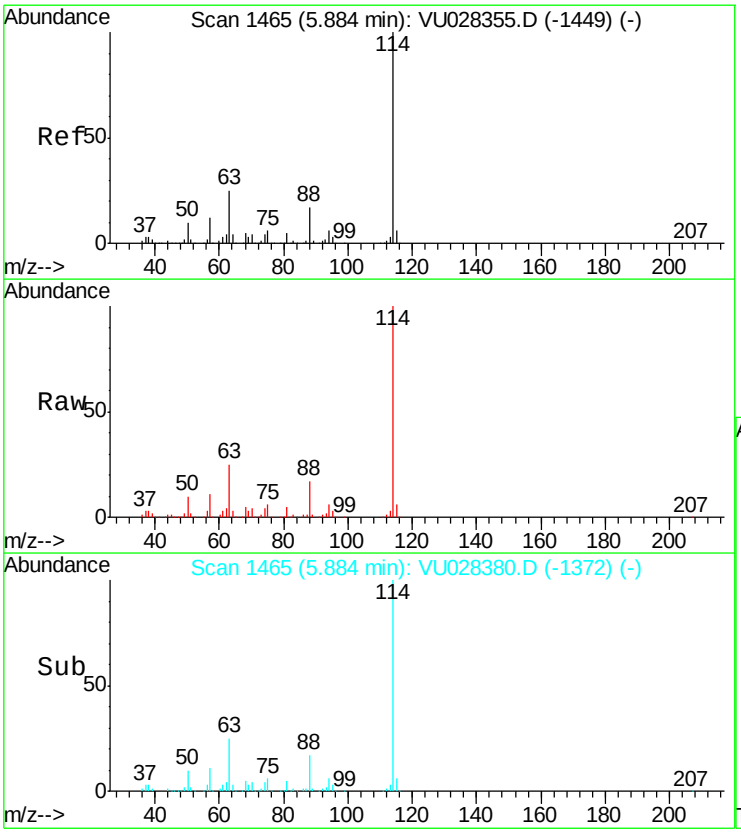
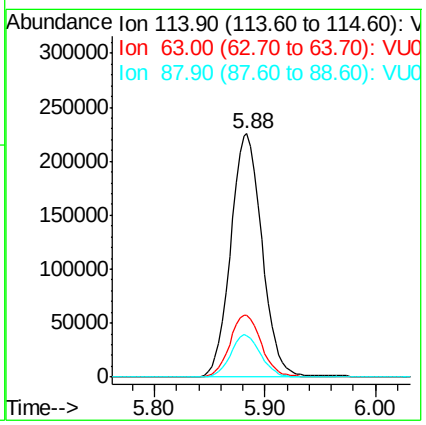
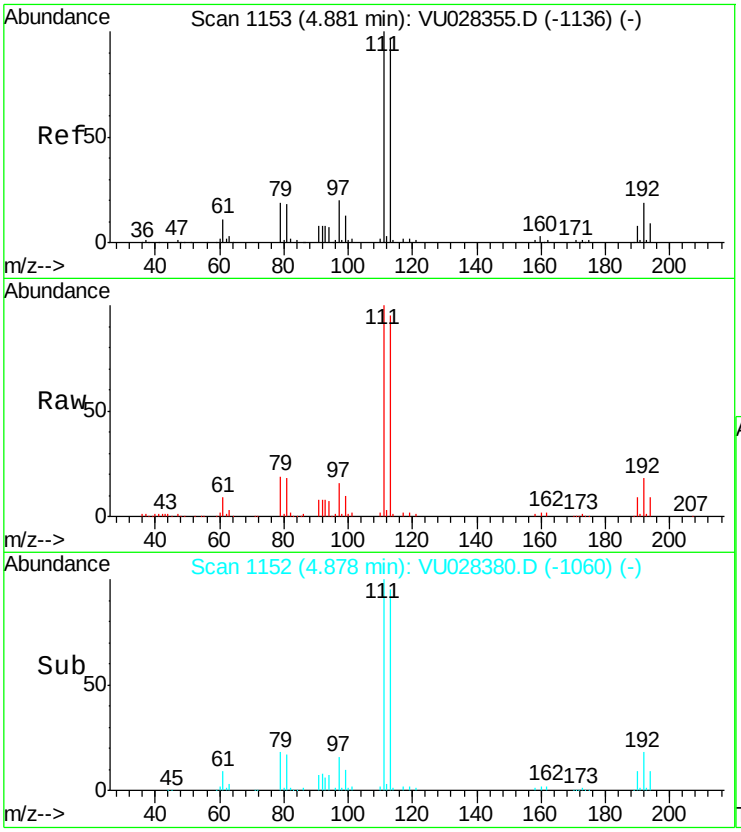


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.88 min Scan# 1465
Delta R.T. 0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion:114 Resp: 443433

Ion	Ratio	Lower	Upper
114	100		
63	25.3	0.0	50.0
88	16.9	0.0	34.4

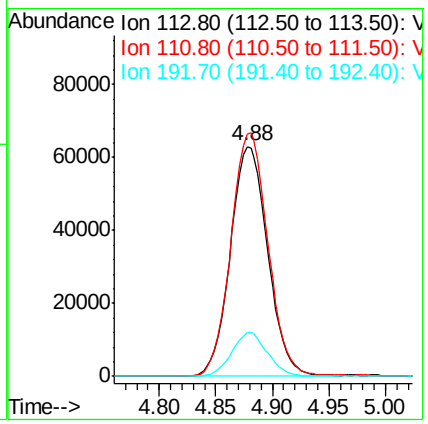




#35
Dibromofluoromethane
Concen: 49.171 ug/l
RT: 4.88 min Scan# 1152
Delta R.T. -0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion:113 Resp: 144989

Ion	Ratio	Lower	Upper
113	100		
111	105.0	82.9	124.3
192	18.3	15.4	23.0



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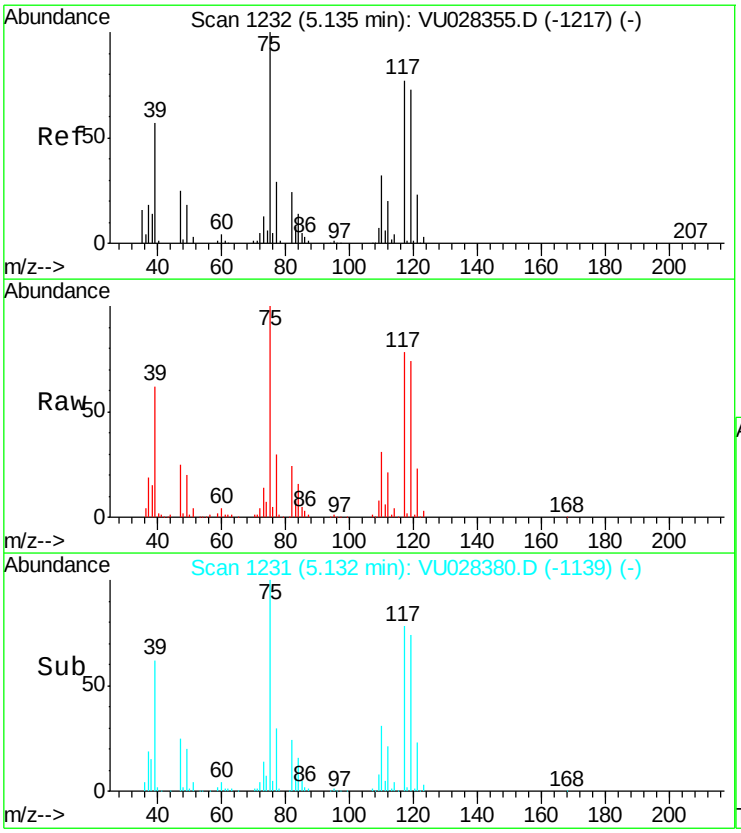
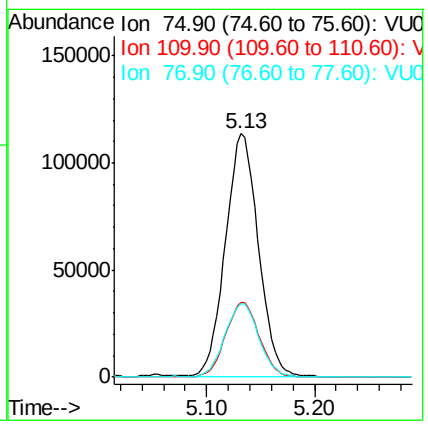
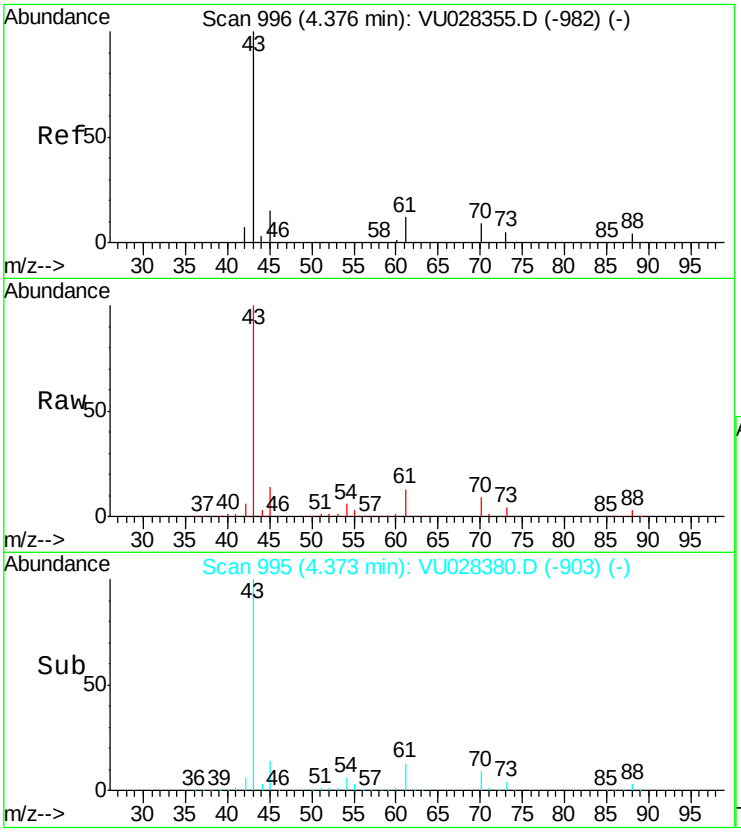


#36
1,1-Dichloropropene
Concen: 49.784 ug/l
RT: 5.13 min Scan# 1231
Delta R.T. -0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion: 75 Resp: 241573

Ion	Ratio	Lower	Upper
75	100		
110	31.4	15.8	47.4
77	31.4	24.6	36.8

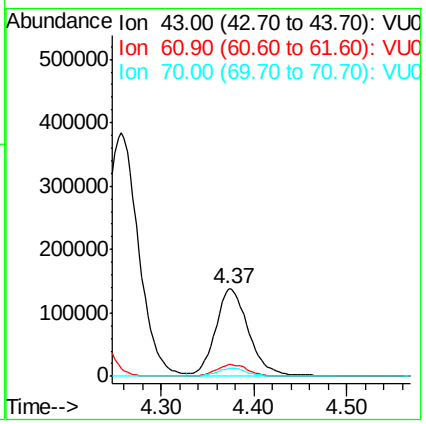




#37
Ethyl Acetate
Concen: 51.121 ug/l
RT: 4.37 min Scan# 995
Delta R.T. -0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion: 43 Resp: 338050

Ion	Ratio	Lower	Upper
43	100		
61	12.7	10.2	15.4
70	8.9	6.9	10.3



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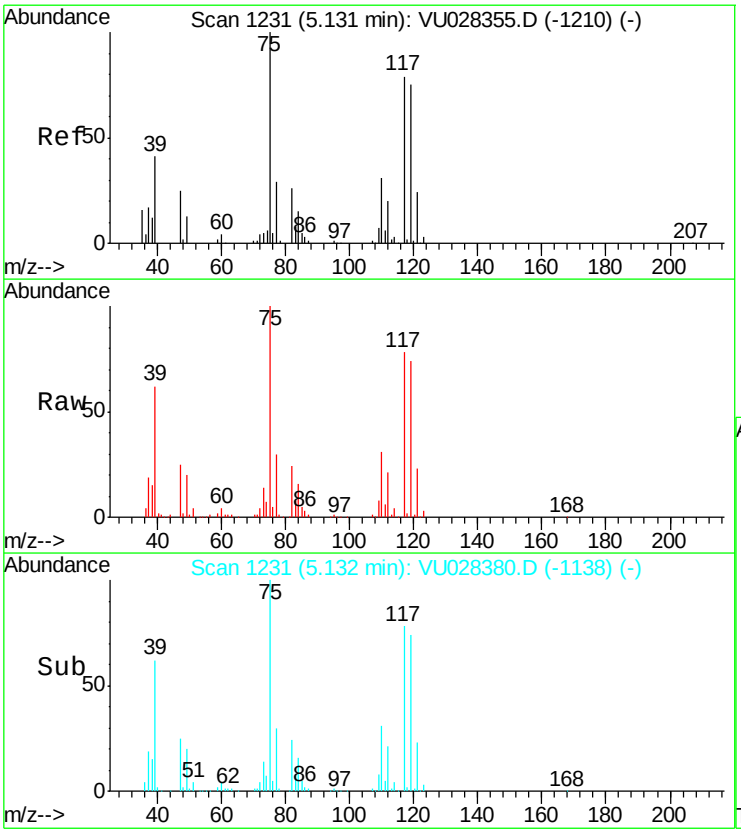
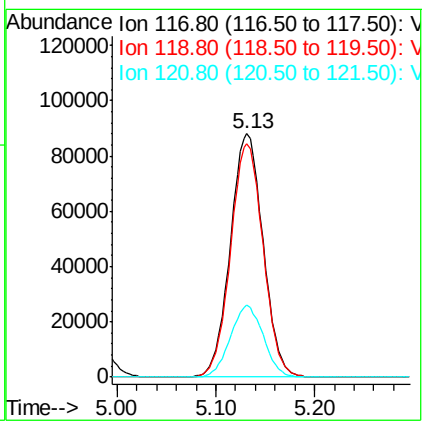
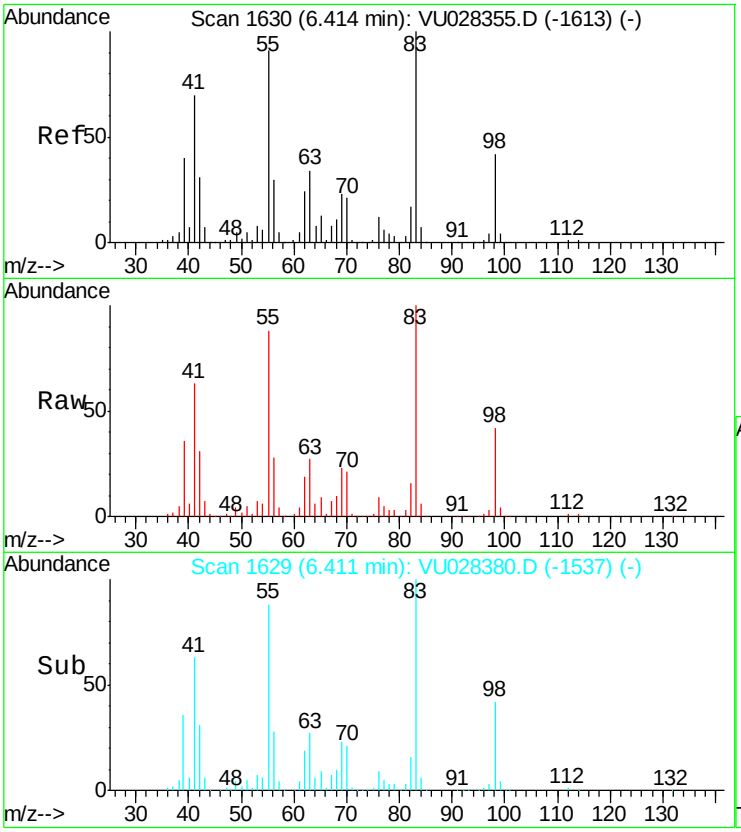


#38
Carbon Tetrachloride
Concen: 50.913 ug/l
RT: 5.13 min Scan# 1231
Delta R.T. 0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion:117 Resp: 202875

Ion	Ratio	Lower	Upper
117	100		
119	95.8	76.3	114.5
121	29.5	24.7	37.1

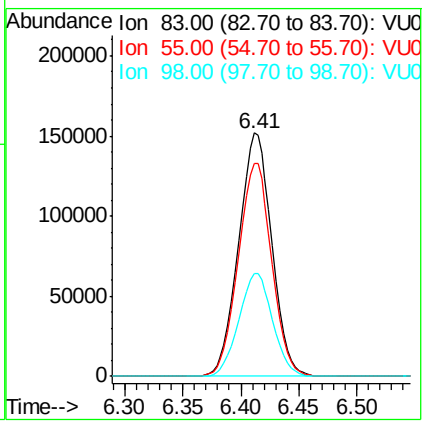




#39
Methylcyclohexane
Concen: 52.834 ug/l
RT: 6.41 min Scan# 1629
Delta R.T. -0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion: 83 Resp: 302265

Ion	Ratio	Lower	Upper
83	100		
55	87.6	73.1	109.7
98	42.0	33.9	50.9



Instrument :
MSVOA_U
ClientSampleId :
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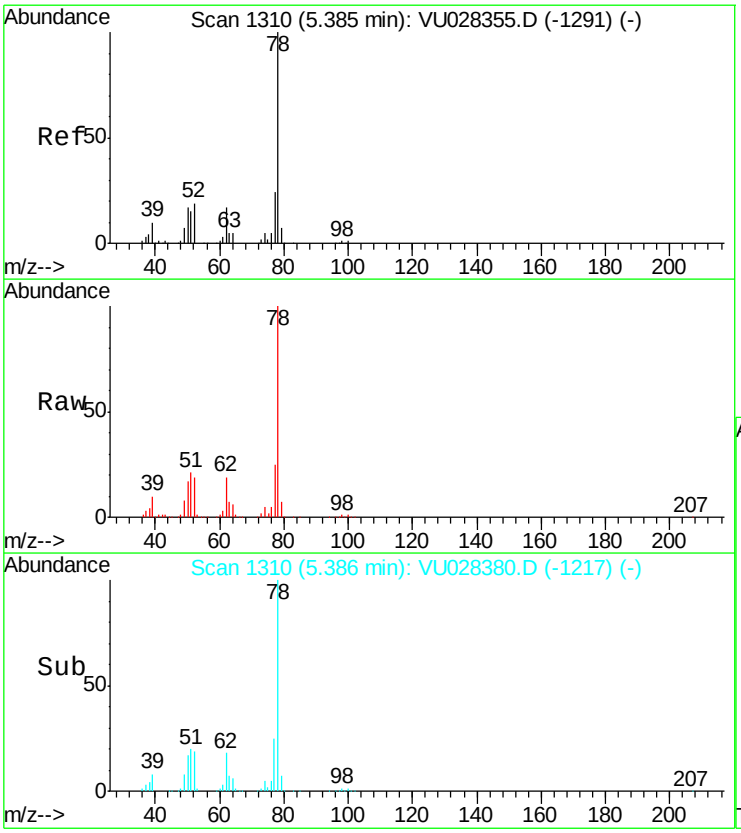
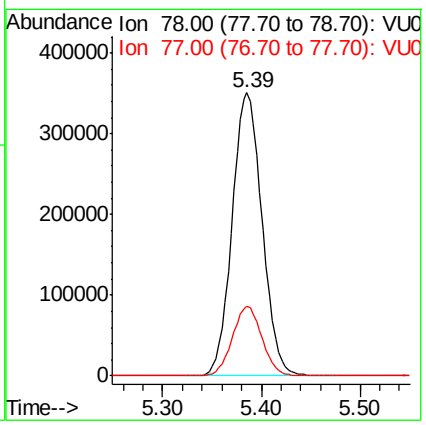
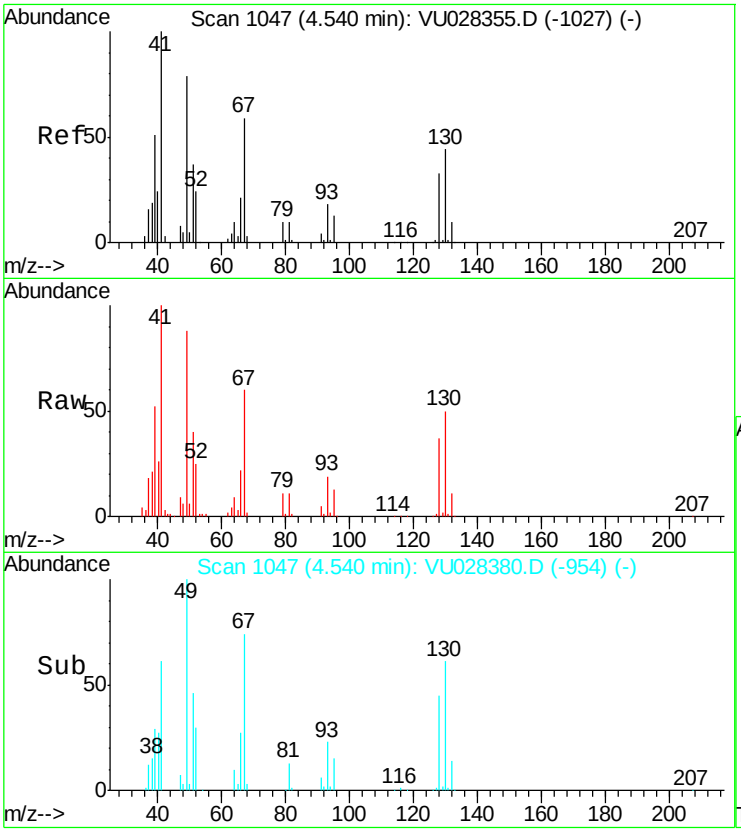


#40
Benzene
Concen: 51.402 ug/l
RT: 5.39 min Scan# 1310
Delta R.T. 0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion: 78 Resp: 738738

Ion	Ratio	Lower	Upper
78	100		
77	24.7	19.0	28.6

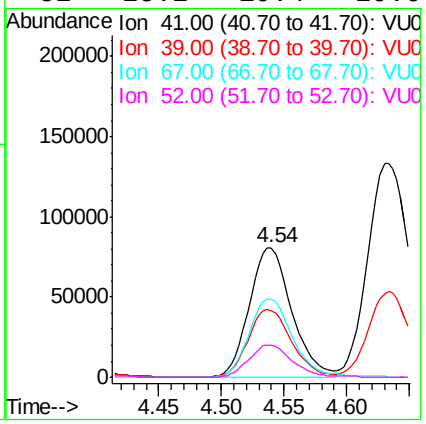




#41
Methacrylonitrile
Concen: 51.690 ug/l
RT: 4.54 min Scan# 1047
Delta R.T. 0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion: 41 Resp: 189824

Ion	Ratio	Lower	Upper
41	100		
39	53.3	41.3	61.9
67	62.1	48.6	73.0
52	25.2	19.4	29.0



Instrument :
MSVOA_U
ClientSampleId :
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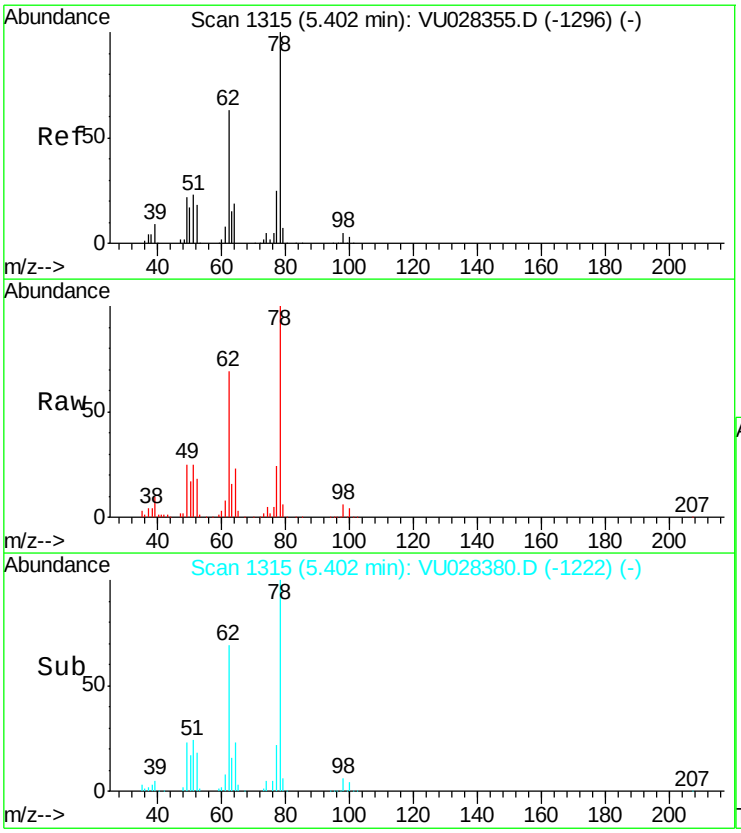
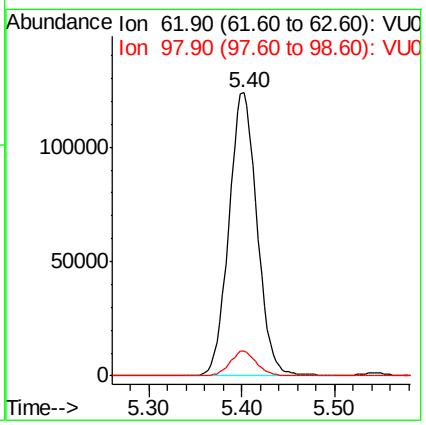
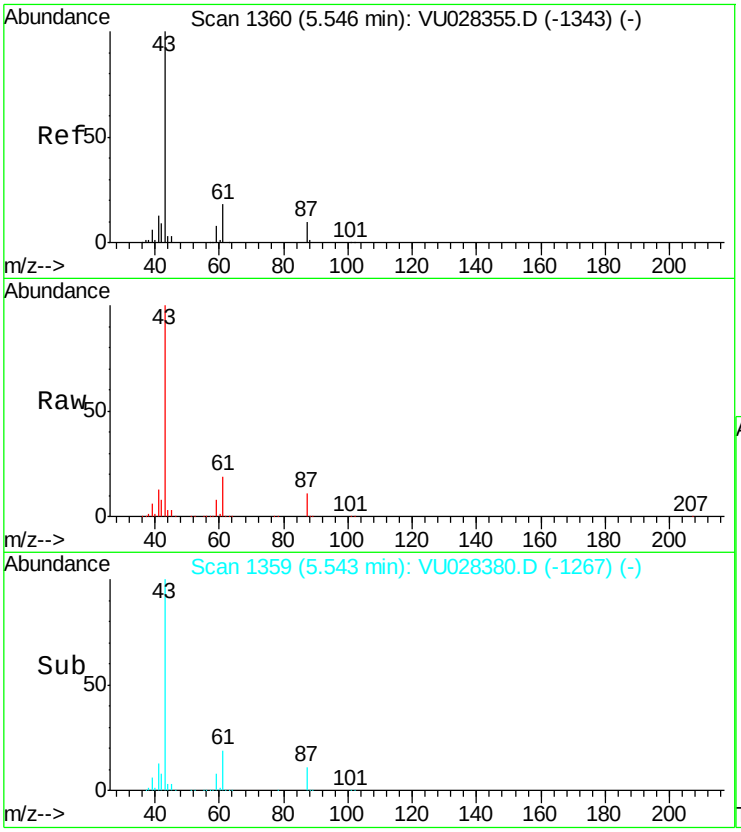


#42
1,2-Dichloroethane
Concen: 50.294 ug/l
RT: 5.40 min Scan# 1315
Delta R.T. 0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion: 62 Resp: 260393

Ion	Ratio	Lower	Upper
62	100		
98	8.3	0.0	15.4

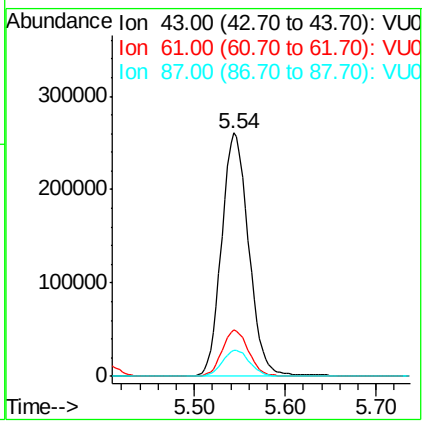




#43
Isopropyl Acetate
Concen: 51.515 ug/l
RT: 5.54 min Scan# 1359
Delta R.T. -0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion: 43 Resp: 539820

Ion	Ratio	Lower	Upper
43	100		
61	18.7	14.5	21.7
87	10.9	8.4	12.6



Instrument :
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ClientSampleId :
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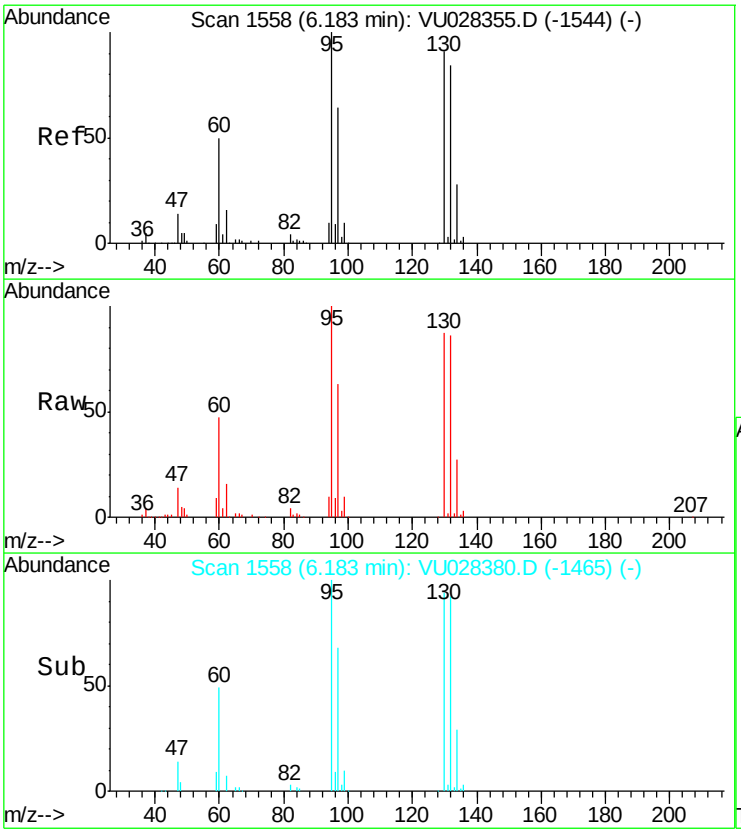
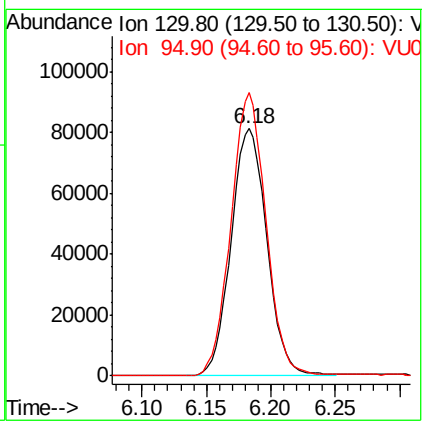
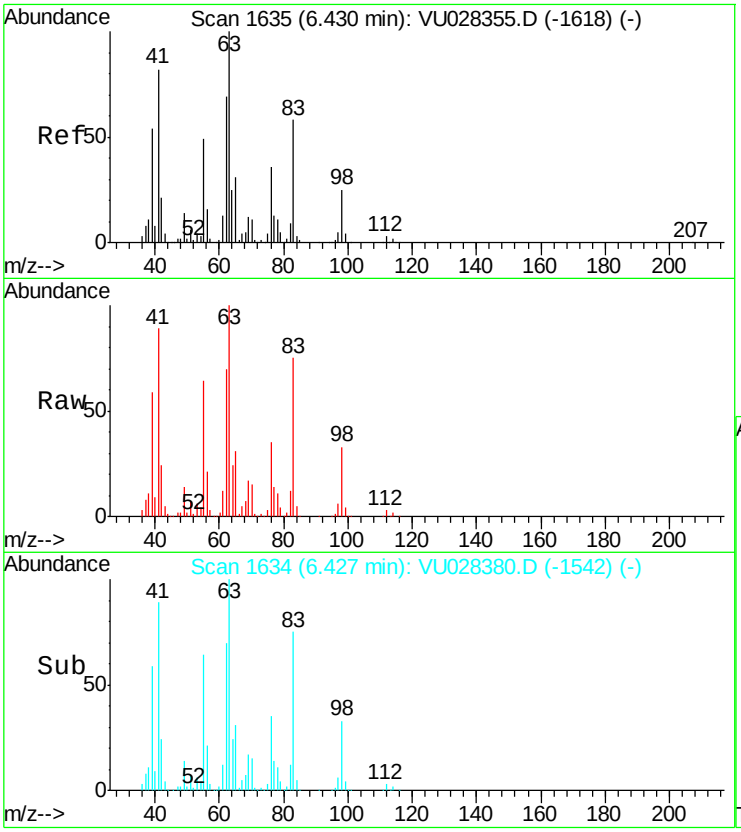


#44
Trichloroethene
Concen: 51.136 ug/l
RT: 6.18 min Scan# 1558
Delta R.T. 0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion:130 Resp: 157530

Ion	Ratio	Lower	Upper
130	100		
95	114.5	0.0	219.8

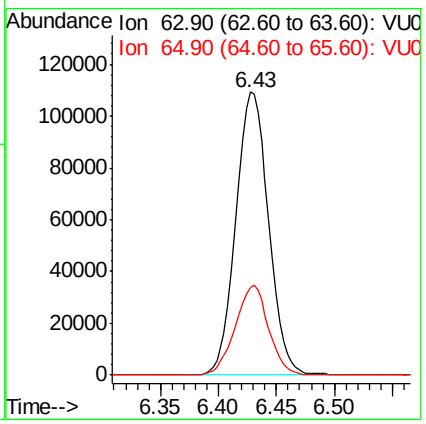




#45
1,2-Dichloropropane
Concen: 50.892 ug/l
RT: 6.43 min Scan# 1634
Delta R.T. -0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion: 63 Resp: 214185

Ion	Ratio	Lower	Upper
63	100		
65	30.8	25.1	37.7



Instrument :
MSVOA_U
ClientSampleId :
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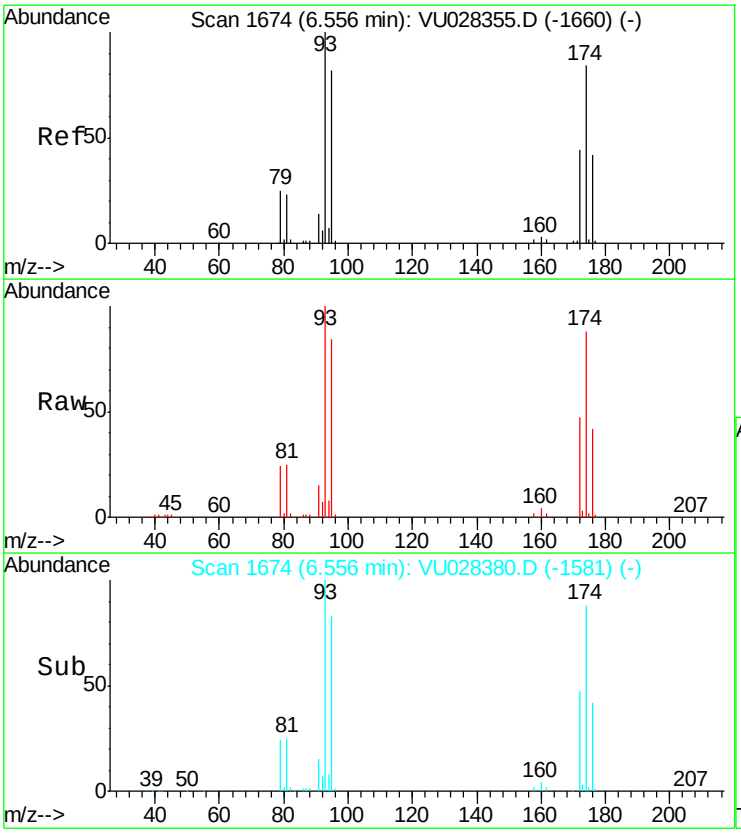
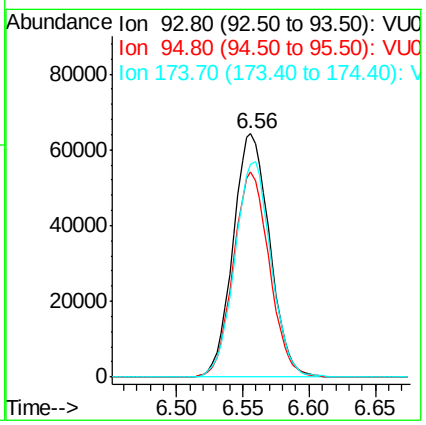
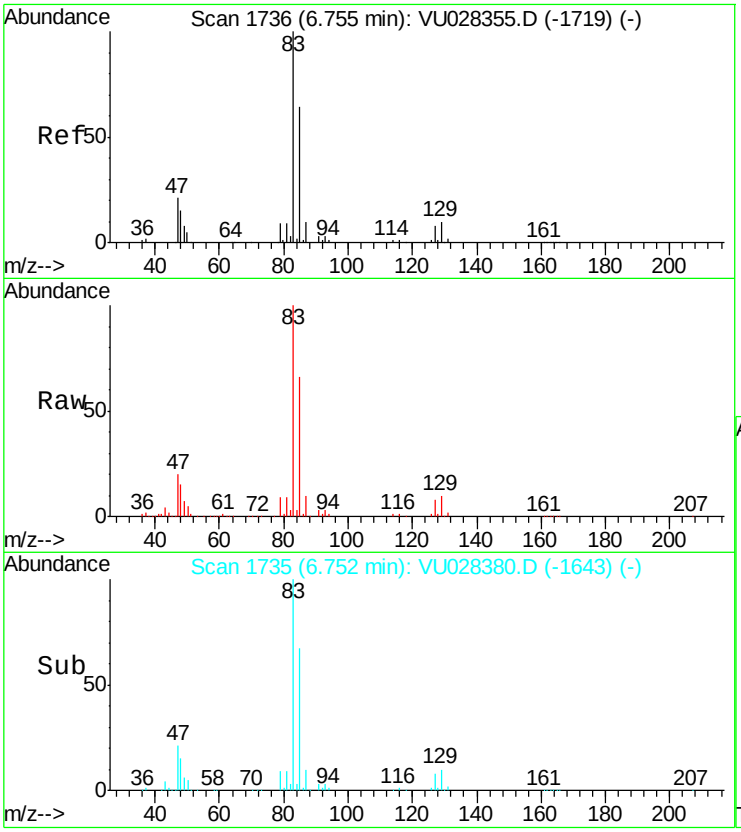


#46
Dibromomethane
Concen: 51.054 ug/l
RT: 6.56 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion: 93 Resp: 123420

Ion	Ratio	Lower	Upper
93	100		
95	82.8	65.1	97.7
174	87.7	69.9	104.9

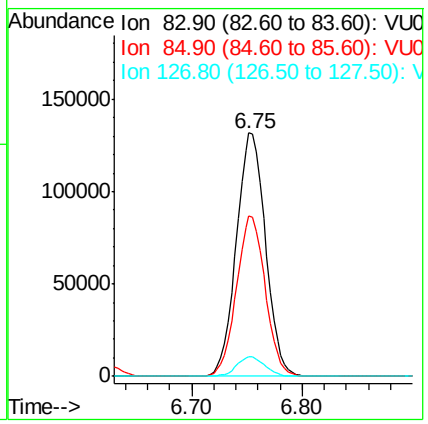




#47
Bromodichloromethane
Concen: 50.226 ug/l
RT: 6.75 min Scan# 1735
Delta R.T. -0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion: 83 Resp: 241506

Ion	Ratio	Lower	Upper
83	100		
85	66.1	50.9	76.3
127	8.0	6.2	9.4



Instrument :
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ClientSampleId :
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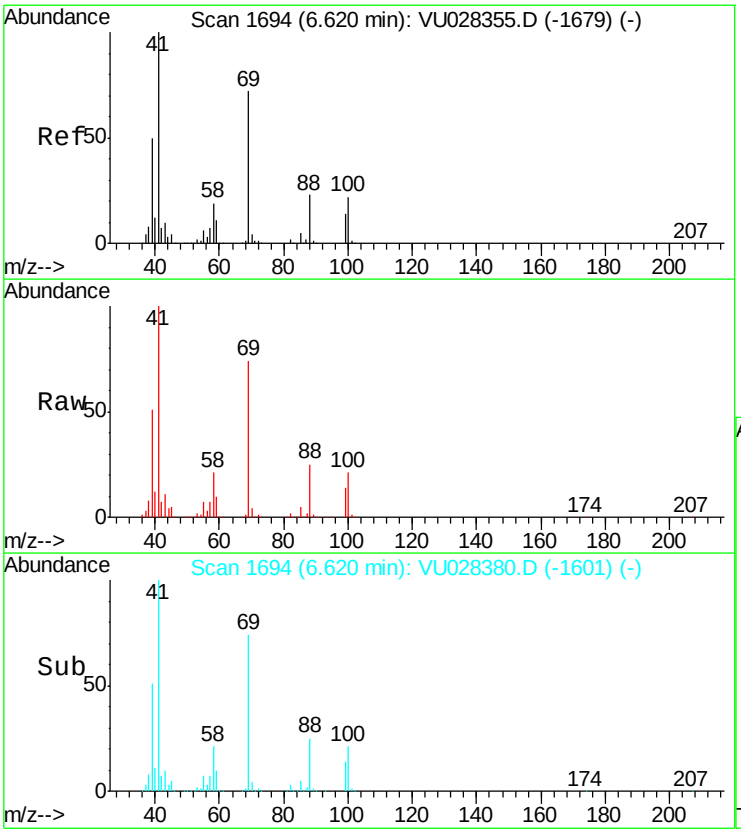
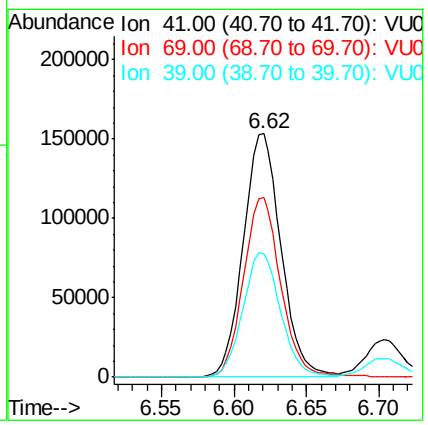
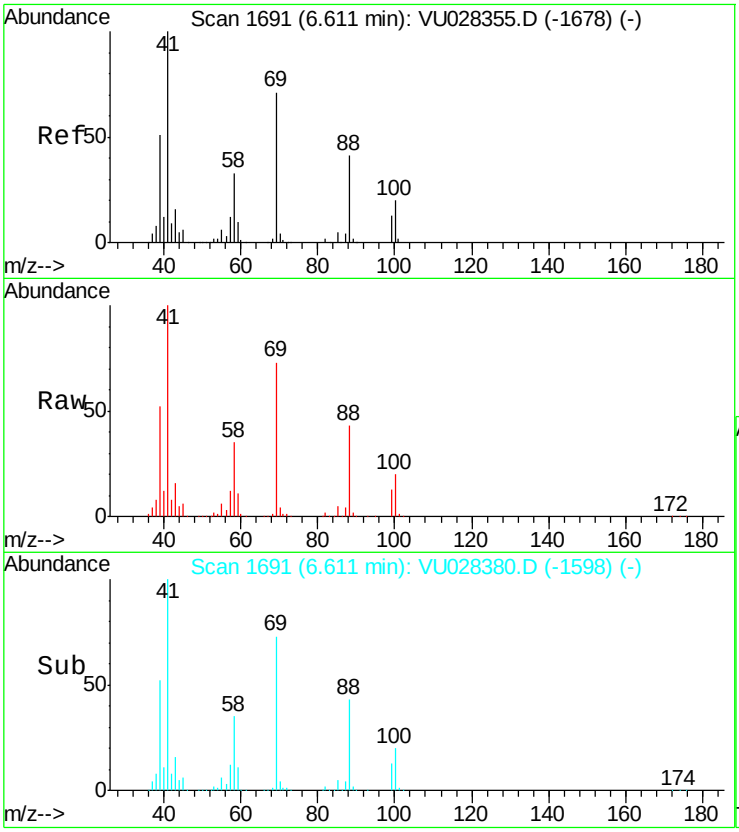


#48
Methyl methacrylate
Concen: 50.864 ug/l
RT: 6.62 min Scan# 1694
Delta R.T. 0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion: 41 Resp: 277639

Ion	Ratio	Lower	Upper
41	100		
69	73.0	59.0	88.4
39	51.1	40.5	60.7

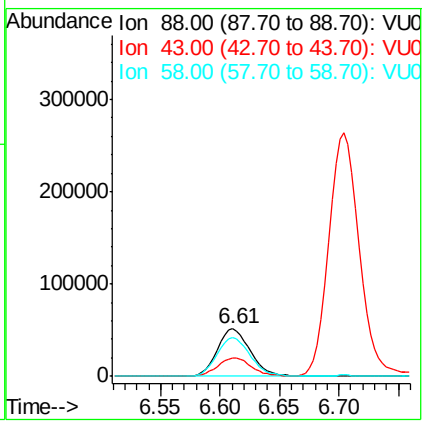




#49
1,4-Dioxane
Concen: 1127.988 ug/l
RT: 6.61 min Scan# 1691
Delta R.T. 0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion: 88 Resp: 98361

Ion	Ratio	Lower	Upper
88	100		
43	38.8	32.6	48.8
58	83.1	68.7	103.1



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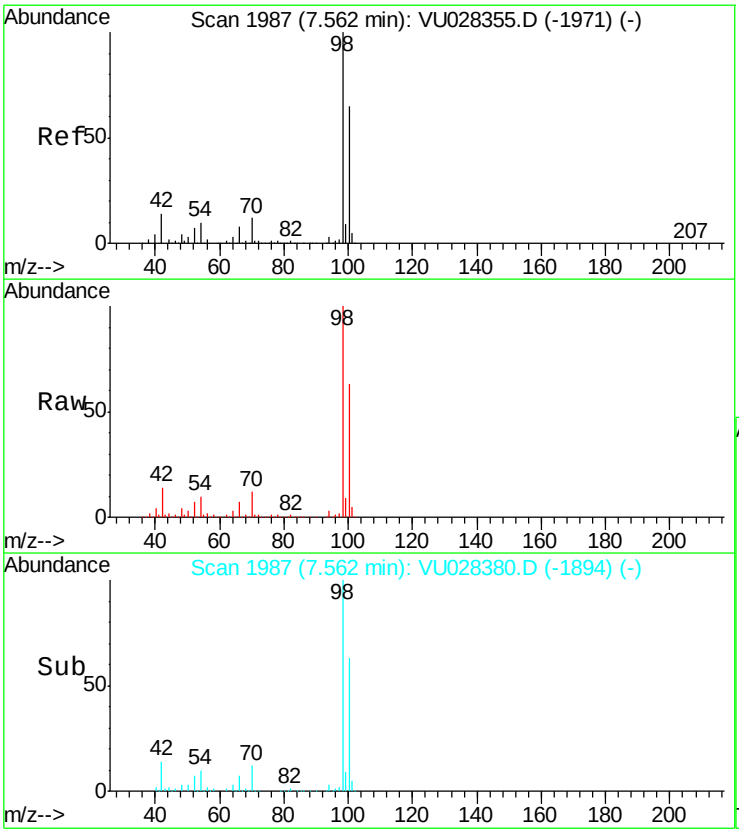
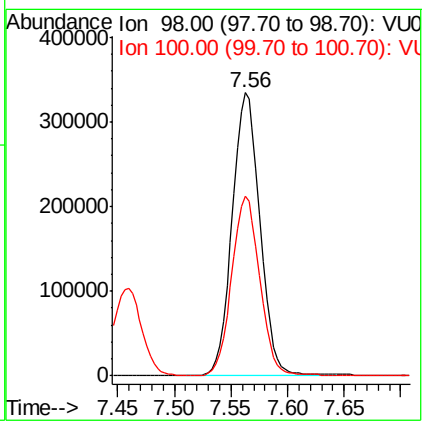
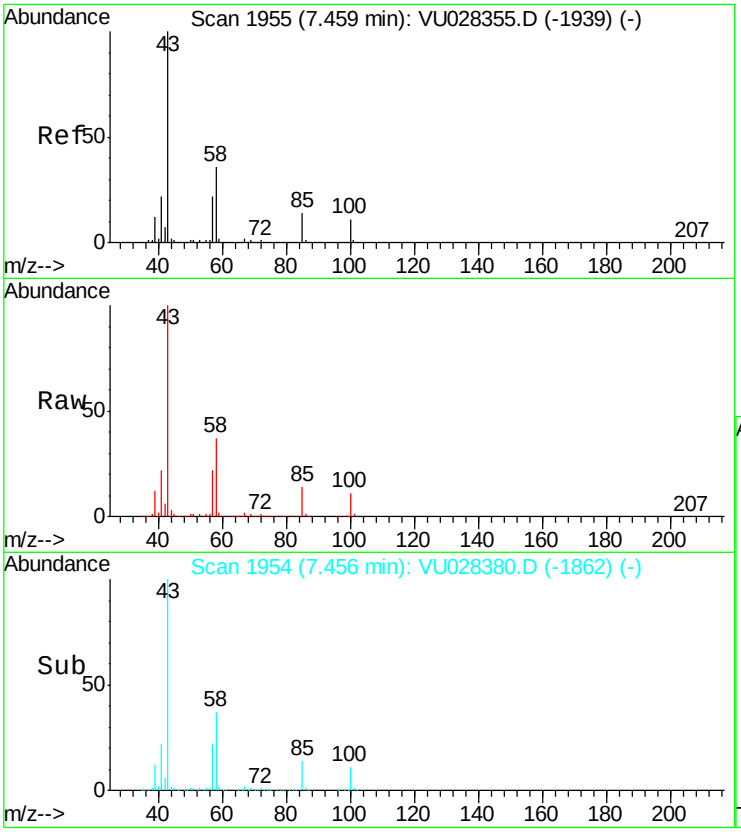


#50
Toluene-d8
Concen: 48.735 ug/l
RT: 7.56 min Scan# 1987
Delta R.T. 0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion: 98 Resp: 574704

Ion	Ratio	Lower	Upper
98	100		
100	63.4	50.8	76.2

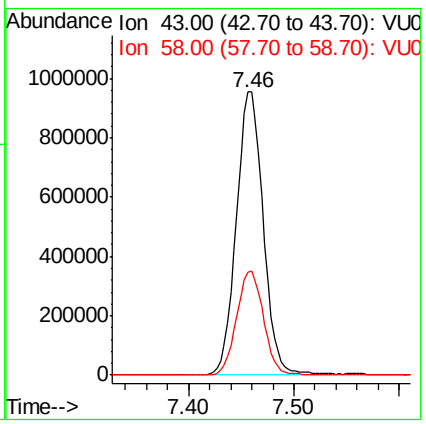




#51
4-Methyl-2-Pentanone
Concen: 252.576 ug/l
RT: 7.46 min Scan# 1954
Delta R.T. -0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion: 43 Resp: 1690422

Ion	Ratio	Lower	Upper
43	100		
58	36.8	28.8	43.2



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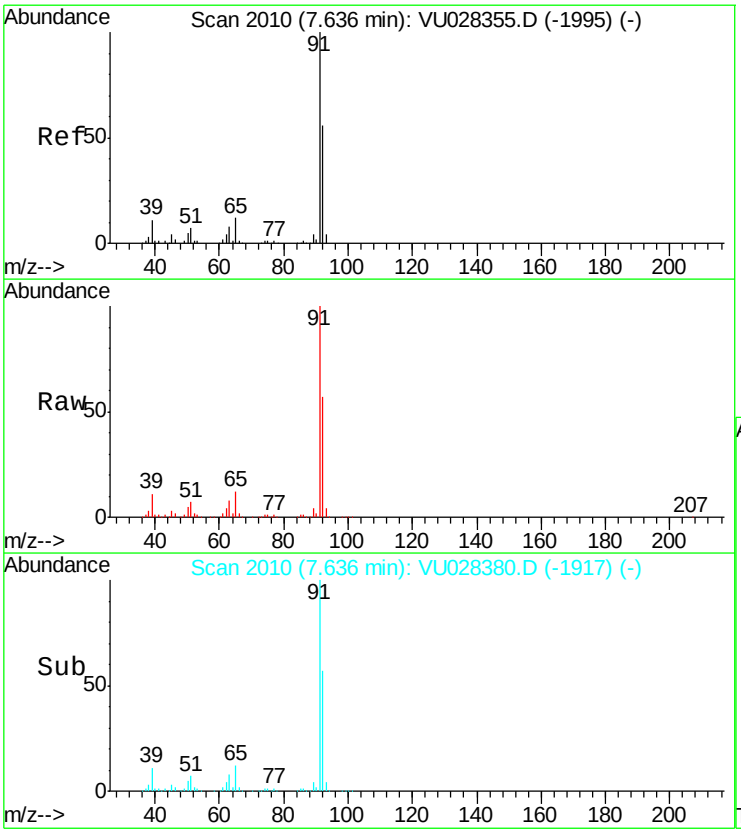
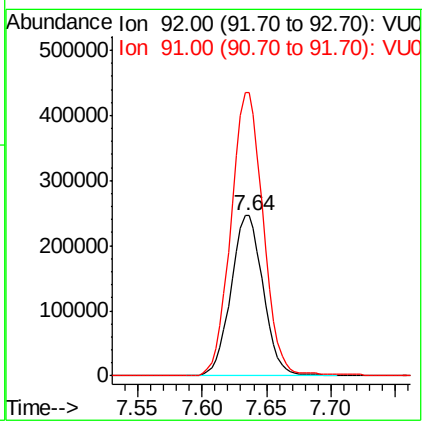
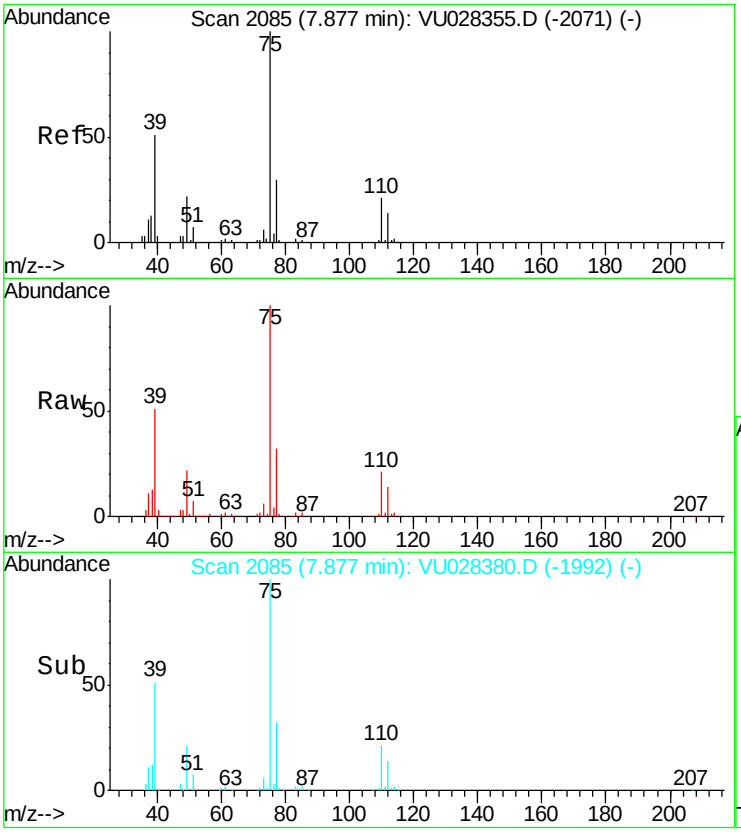


#52
Toluene
Concen: 51.640 ug/l
RT: 7.64 min Scan# 2010
Delta R.T. 0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion: 92 Resp: 427369

Ion	Ratio	Lower	Upper
92	100		
91	178.4	141.8	212.6

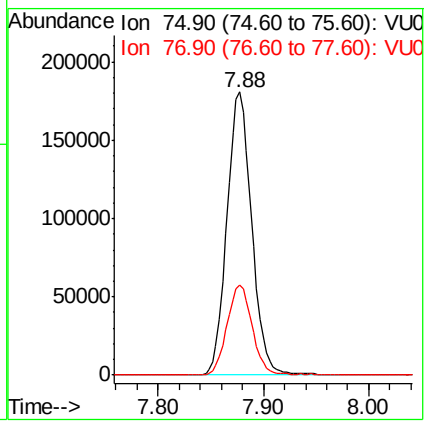




#53
t-1,3-Dichloropropene
Concen: 51.063 ug/l
RT: 7.88 min Scan# 2085
Delta R.T. 0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion: 75 Resp: 293600

Ion	Ratio	Lower	Upper
75	100		
77	31.9	24.1	36.1



Instrument :
MSVOA_U
ClientSampleId :
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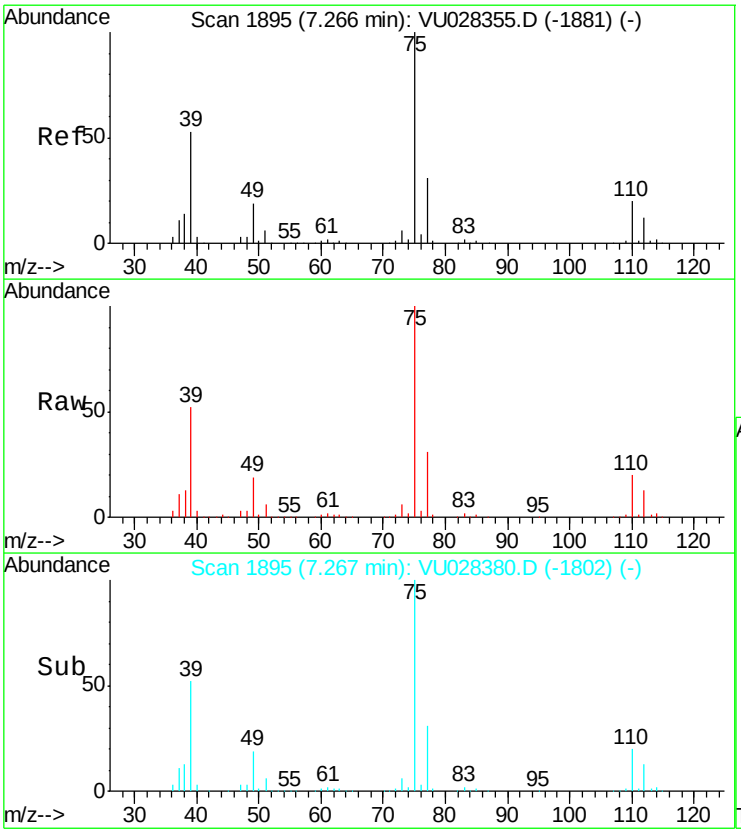
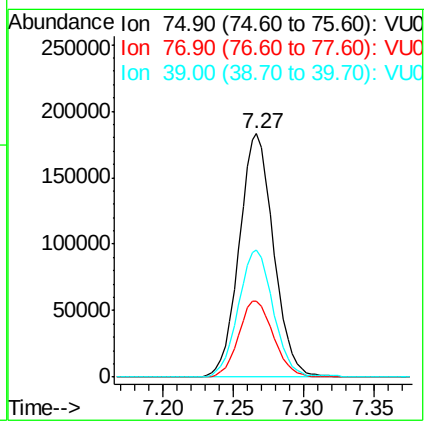
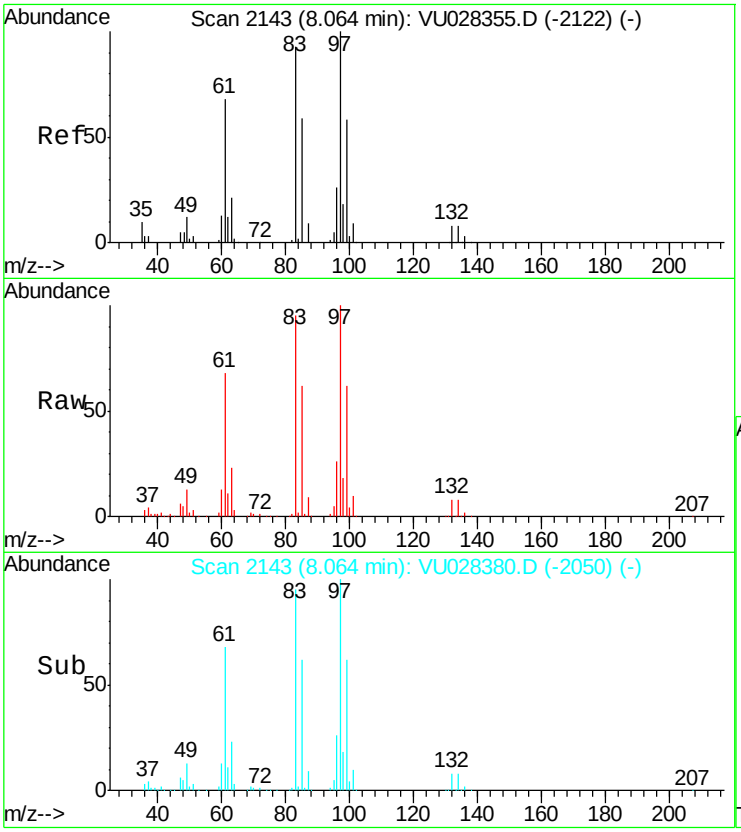


#54
cis-1,3-Dichloropropene
Concen: 50.711 ug/l
RT: 7.27 min Scan# 1895
Delta R.T. 0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion: 75 Resp: 312369

Ion	Ratio	Lower	Upper
75	100		
77	31.4	24.9	37.3
39	52.3	42.6	64.0

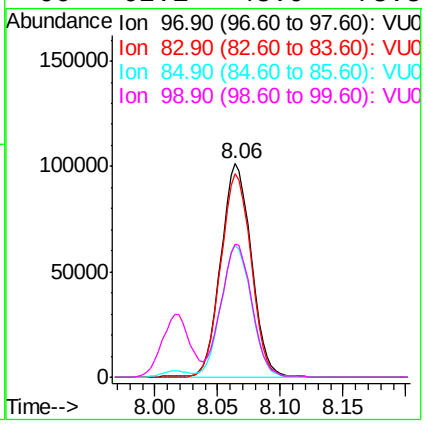




#55
1,1,2-Trichloroethane
Concen: 49.482 ug/l
RT: 8.06 min Scan# 2143
Delta R.T. 0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion: 97 Resp: 170430

Ion	Ratio	Lower	Upper
97	100		
83	95.0	74.3	111.5
85	61.5	47.2	70.8
99	62.1	48.9	73.3



Instrument :
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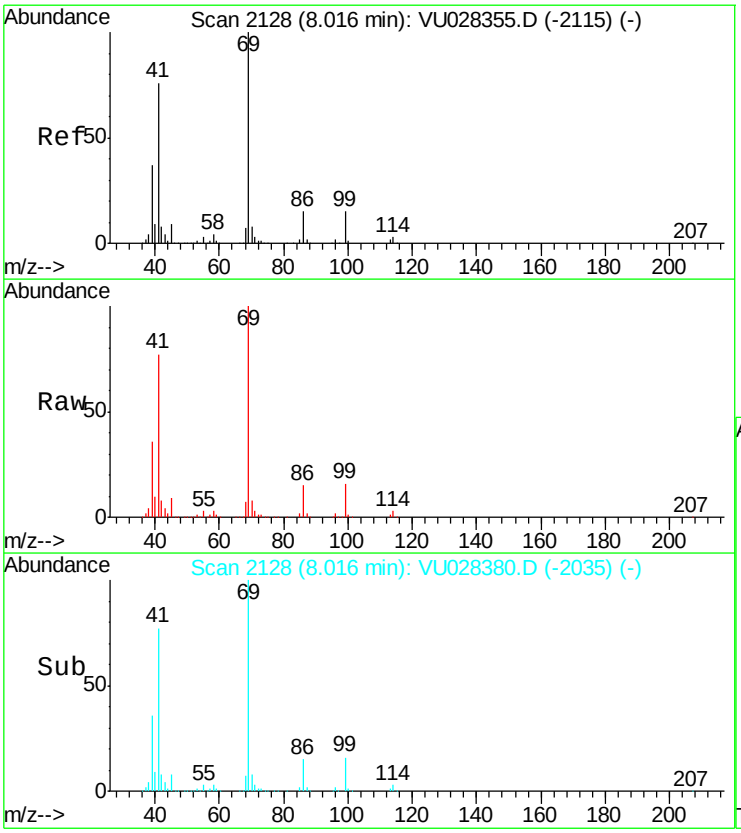
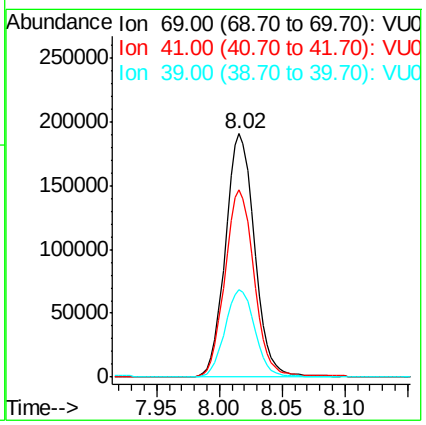
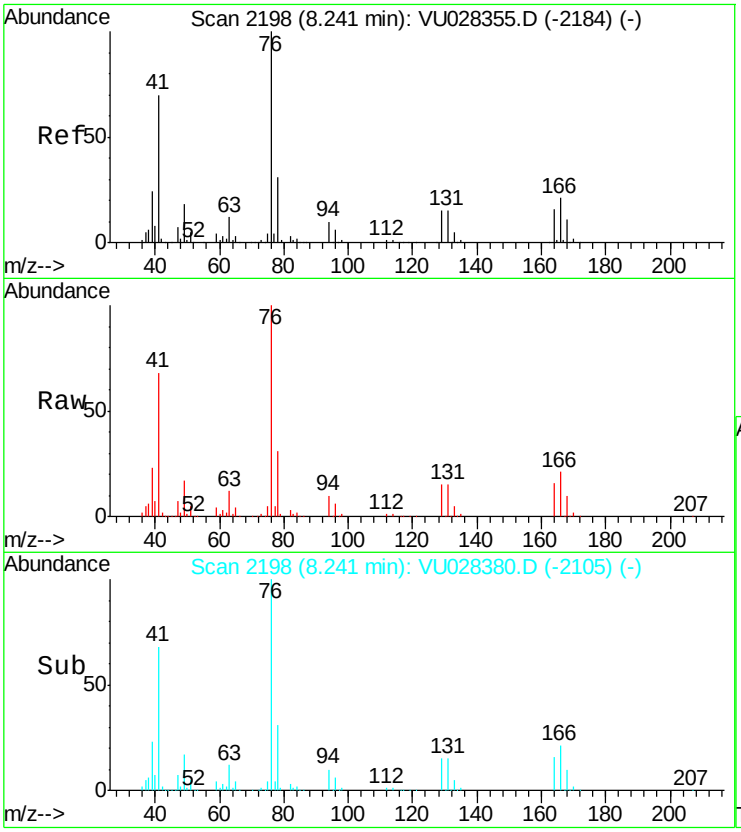


#56
Ethyl methacrylate
Concen: 52.640 ug/l
RT: 8.02 min Scan# 2128
Delta R.T. 0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion: 69 Resp: 308448

Ion	Ratio	Lower	Upper
69	100		
41	77.4	60.0	90.0
39	36.5	29.0	43.6





#57
1,3-Dichloropropane
Concen: 50.962 ug/l
RT: 8.24 min Scan# 2198
Delta R.T. 0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion: 76 Resp: 321895

Ion	Ratio	Lower	Upper
76	100		
78	31.2	25.4	38.0

Instrument :
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ClientSampleId :
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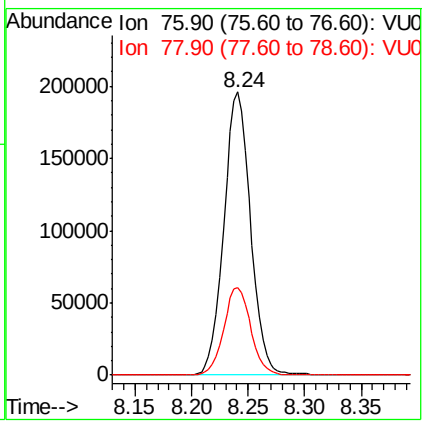
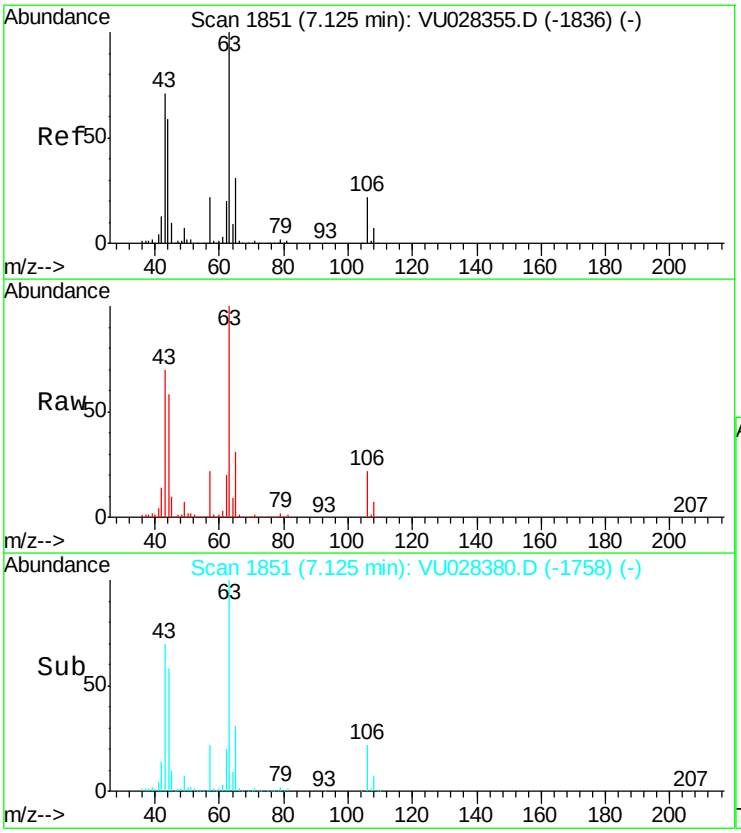
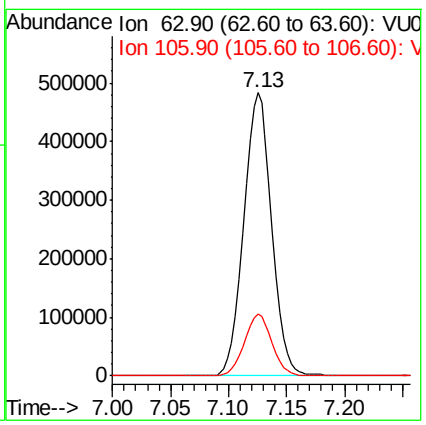


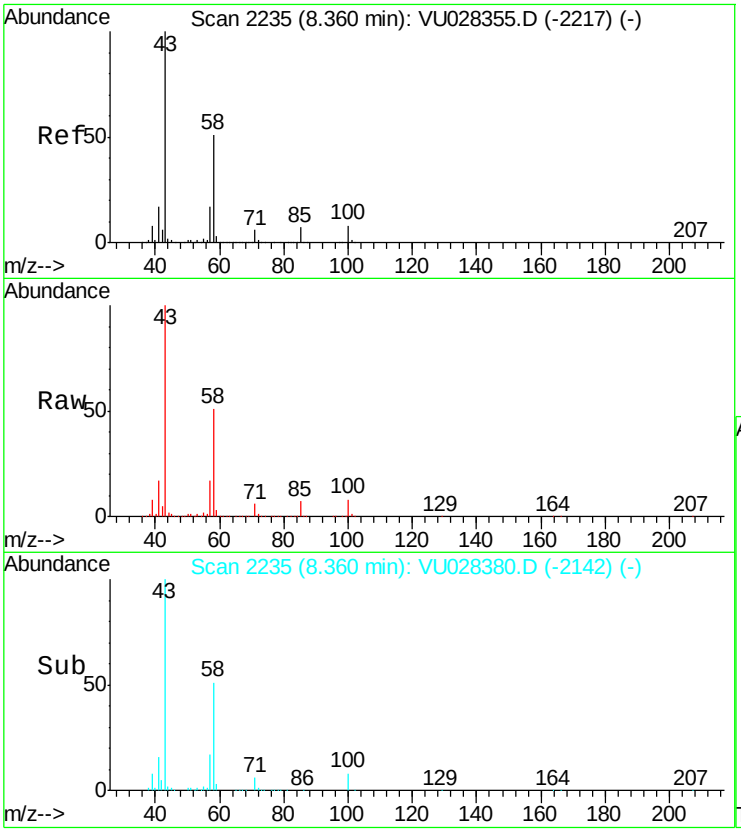


#58
2-Chloroethyl Vinyl ether
Concen: 257.249 ug/l
RT: 7.13 min Scan# 1851
Delta R.T. 0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion: 63 Resp: 809284

Ion	Ratio	Lower	Upper
63	100		
106	21.6	17.3	25.9





#59
2-Hexanone
Concen: 263.902 ug/l
RT: 8.36 min Scan# 2235
Delta R.T. 0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion: 43 Resp: 1368121

Ion	Ratio	Lower	Upper
43	100		
58	51.3	25.5	76.5

Instrument :
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ClientSampleId :
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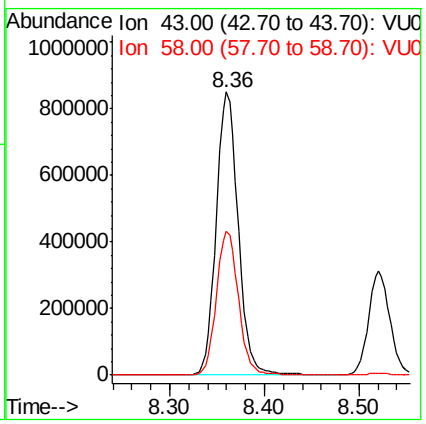
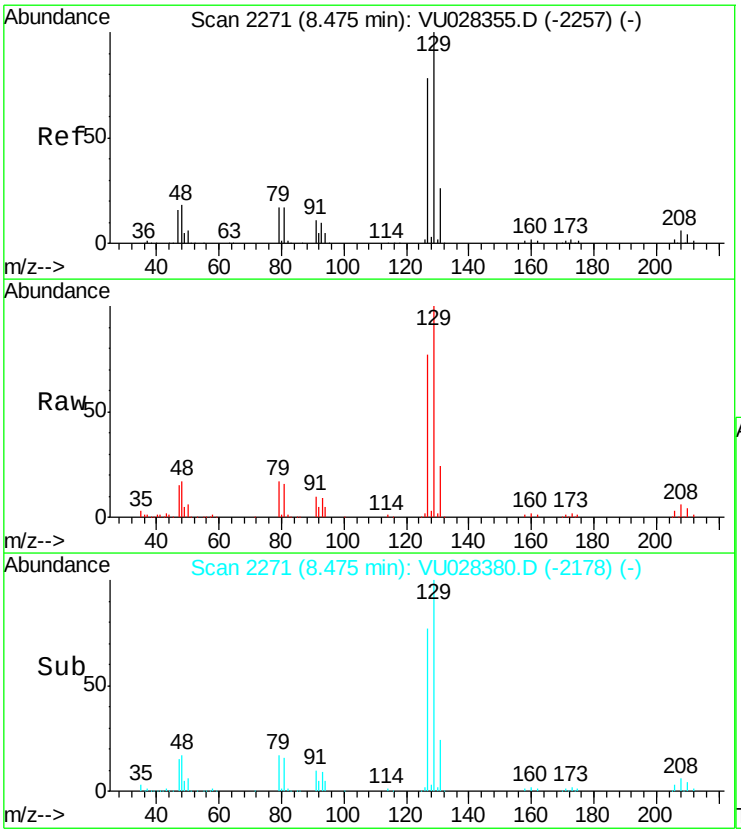
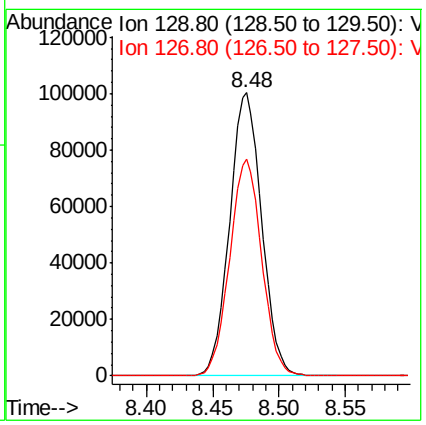


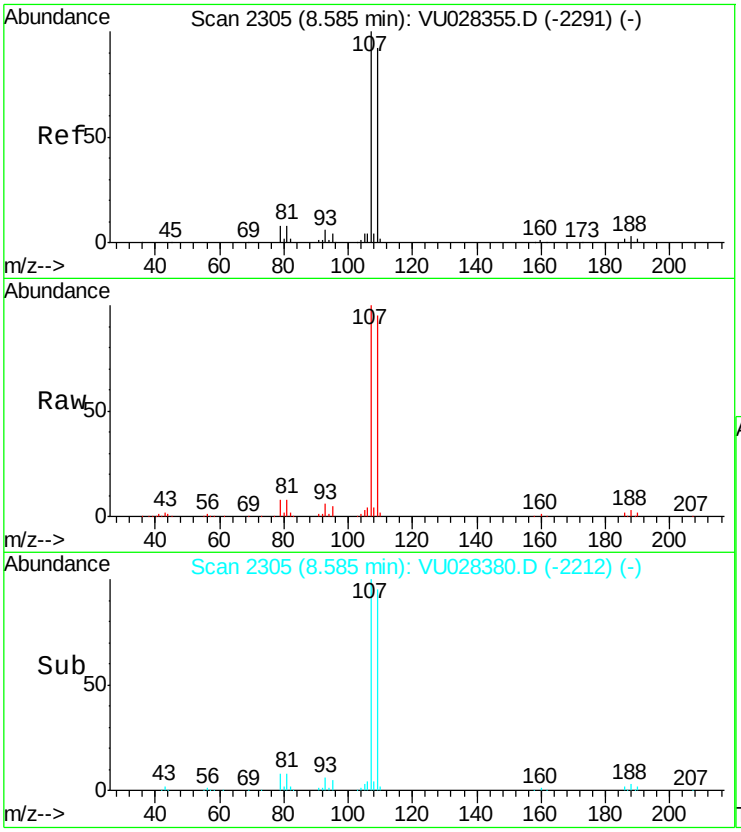


#60
Dibromochloromethane
Concen: 51.298 ug/l
RT: 8.48 min Scan# 2271
Delta R.T. 0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion:129 Resp: 168041

Ion	Ratio	Lower	Upper
129	100		
127	76.6	38.9	116.7





#61
1,2-Dibromoethane
Concen: 51.858 ug/l
RT: 8.58 min Scan# 2305
Delta R.T. 0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion:107 Resp: 182938

Ion	Ratio	Lower	Upper
107	100		
109	94.2	73.2	109.8

Instrument :
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ClientSampleId :
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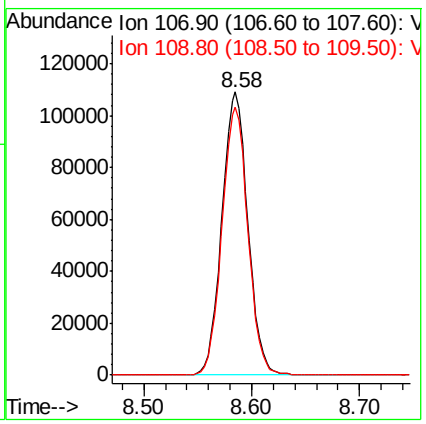
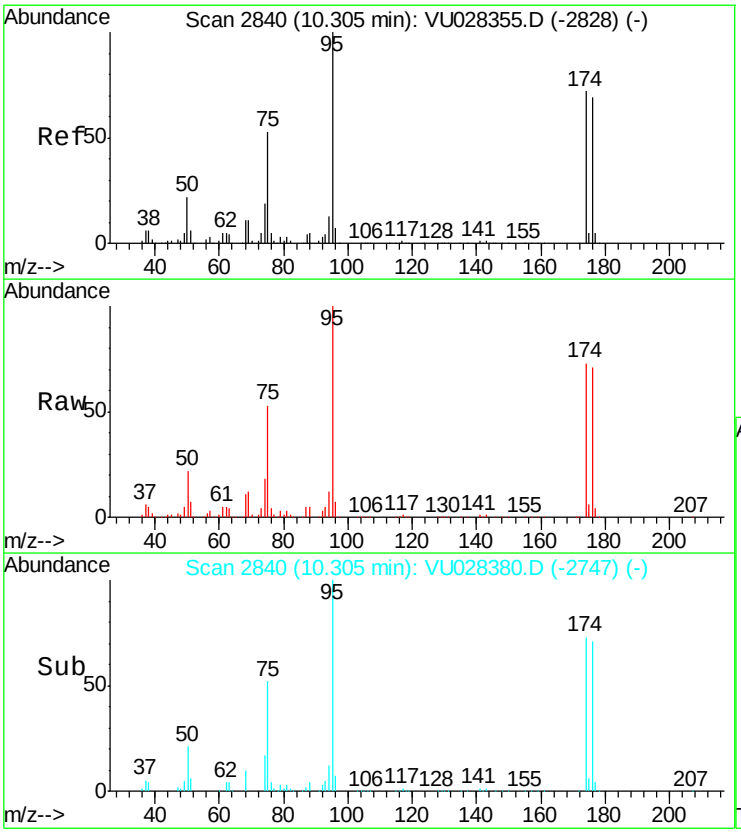
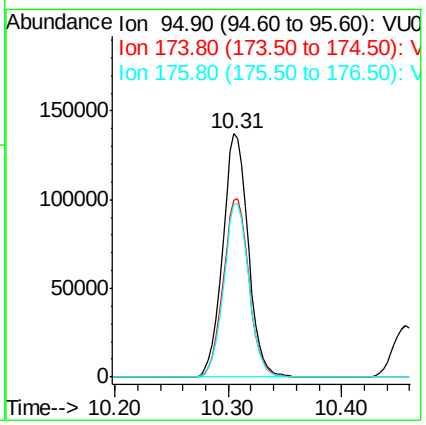


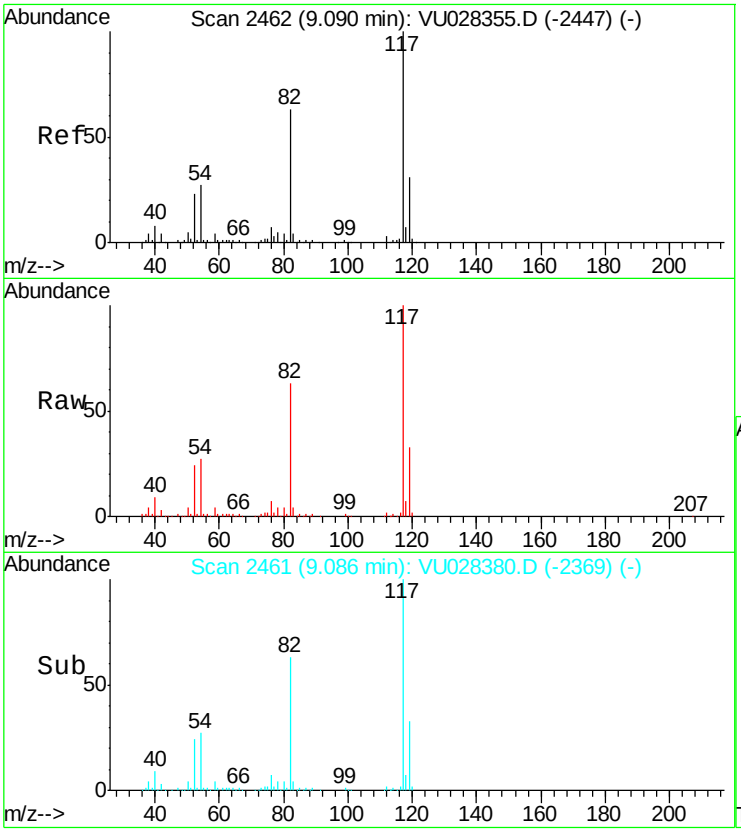


#62
4-Bromofluorobenzene
Concen: 50.627 ug/l
RT: 10.31 min Scan# 2840
Delta R.T. 0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion: 95 Resp: 215183

Ion	Ratio	Lower	Upper
95	100		
174	73.5	0.0	145.4
176	70.6	0.0	140.8

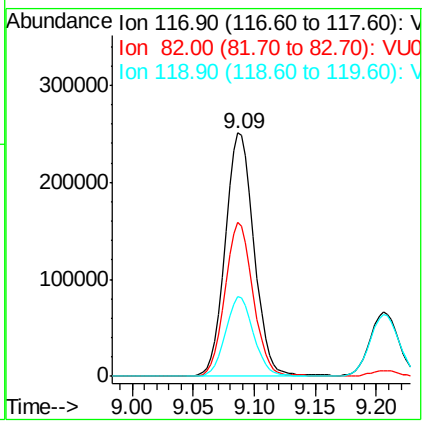




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2461
Delta R.T. -0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion:117 Resp: 415139

Ion	Ratio	Lower	Upper
117	100		
82	63.0	50.3	75.5
119	32.5	24.8	37.2



Instrument :
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ClientSampleId :
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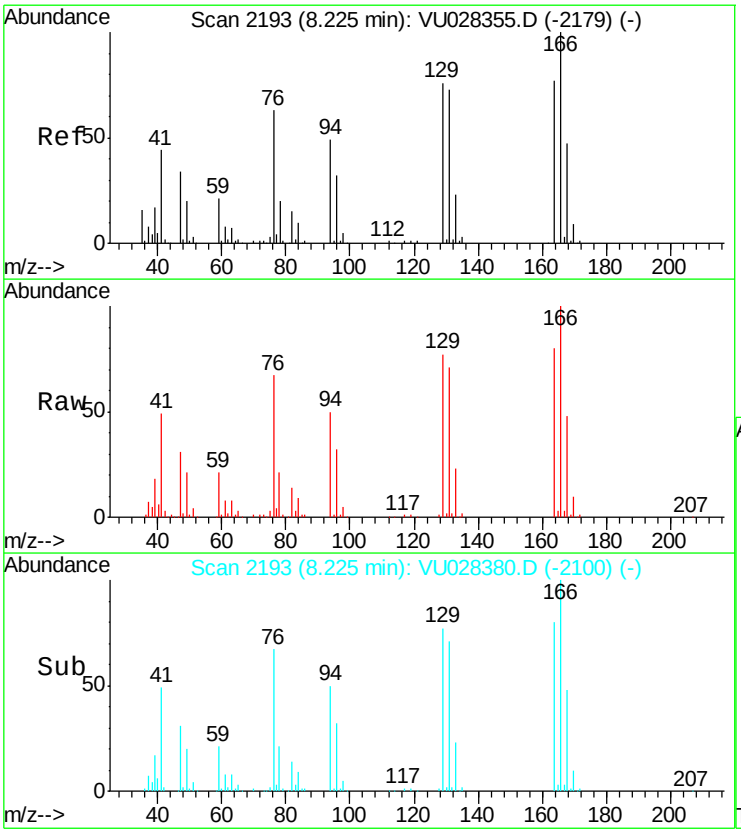
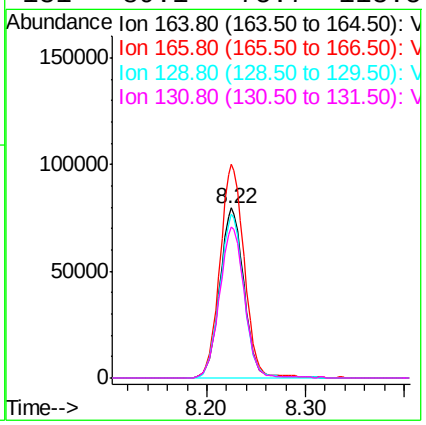
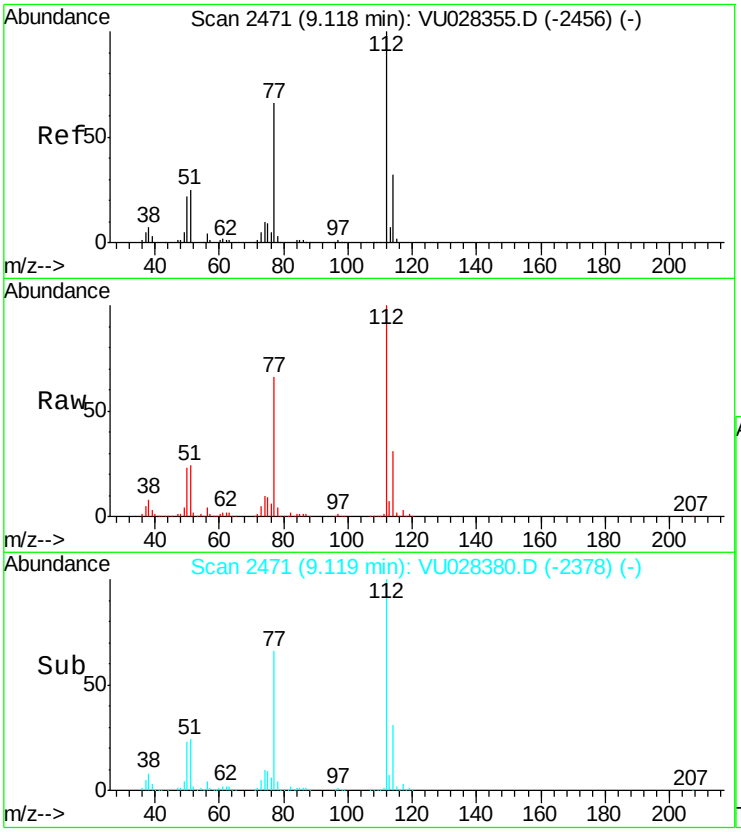


#64
Tetrachloroethene
Concen: 50.324 ug/l
RT: 8.22 min Scan# 2193
Delta R.T. 0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion:164 Resp: 137424

Ion	Ratio	Lower	Upper
164	100		
166	125.6	104.0	156.0
129	96.2	79.2	118.8
131	89.1	75.7	113.5

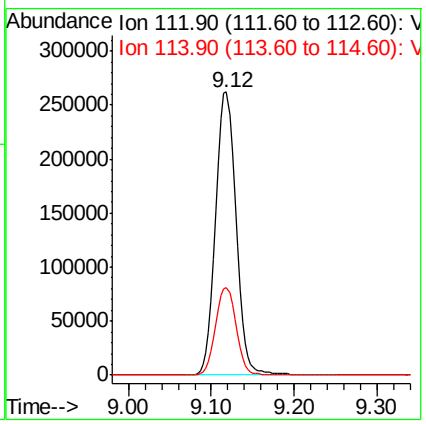




#65
Chlorobenzene
Concen: 52.050 ug/l
RT: 9.12 min Scan# 2471
Delta R.T. 0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion:112 Resp: 448672

Ion	Ratio	Lower	Upper
112	100		
114	30.9	25.7	38.5



Instrument :
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ClientSampleId :
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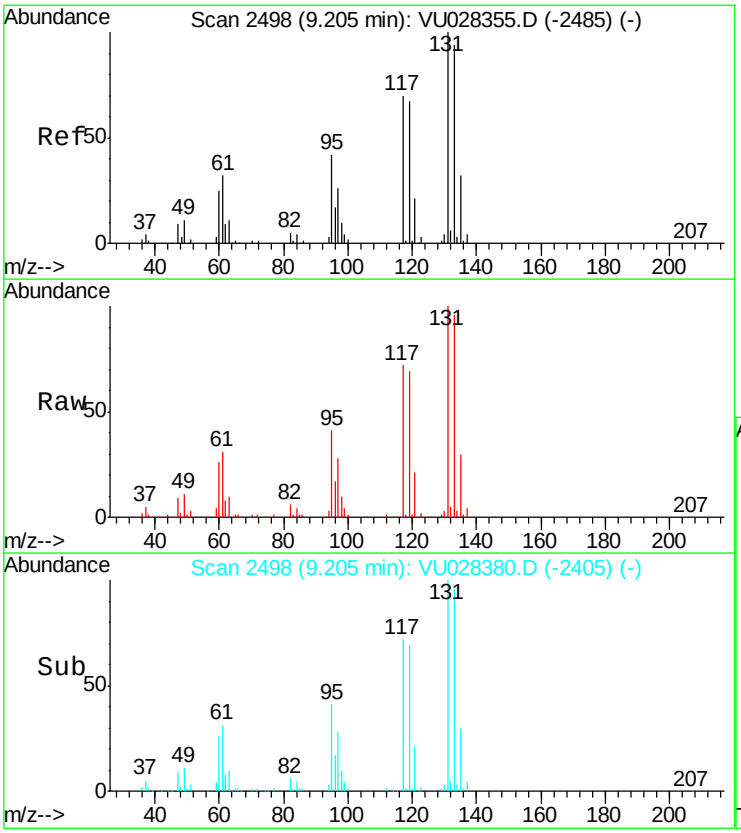
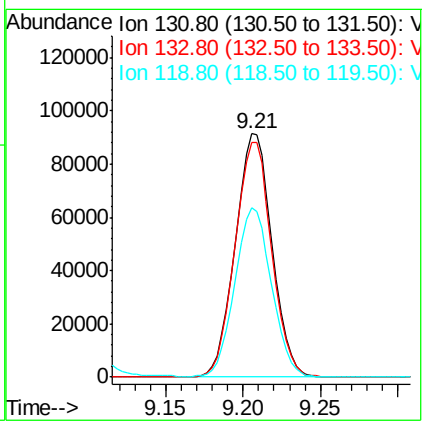
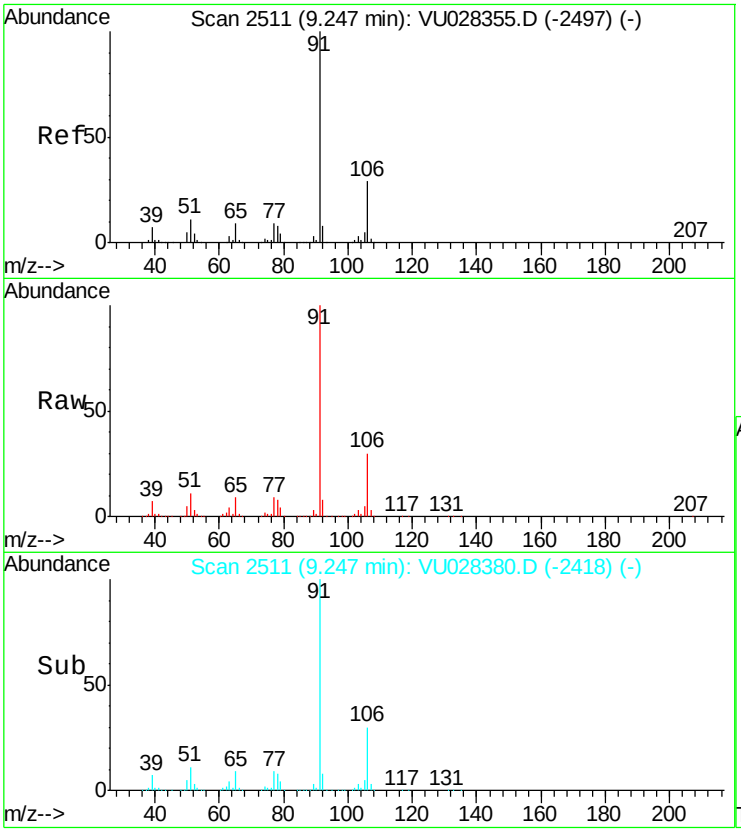


#66
1,1,1,2-Tetrachloroethane
Concen: 51.110 ug/l
RT: 9.21 min Scan# 2498
Delta R.T. 0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion:131 Resp: 151015

Ion	Ratio	Lower	Upper
131	100		
133	96.1	47.3	141.8
119	69.7	34.1	102.2

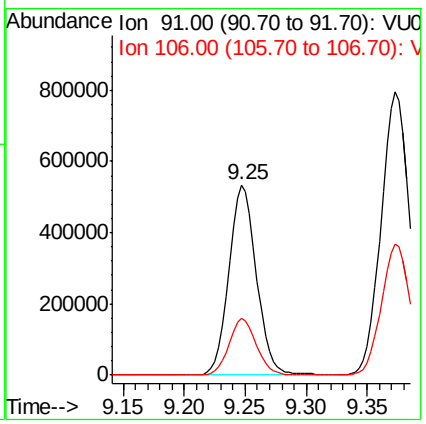




#67
Ethyl Benzene
Concen: 51.805 ug/l
RT: 9.25 min Scan# 2511
Delta R.T. 0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion: 91 Resp: 841070

Ion	Ratio	Lower	Upper
91	100		
106	29.7	23.3	34.9



Instrument :
MSVOA_U
ClientSampleId :
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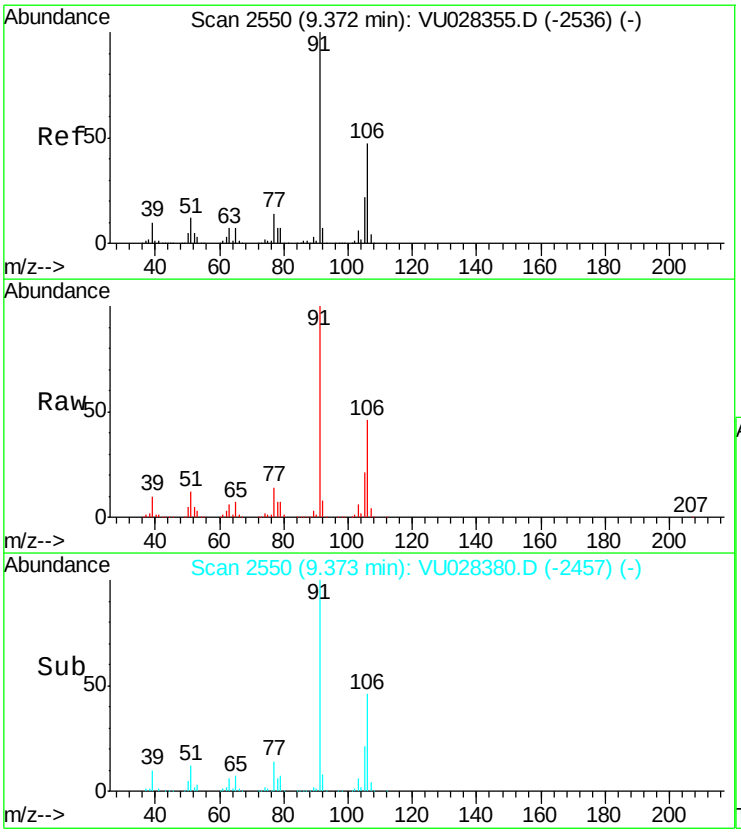
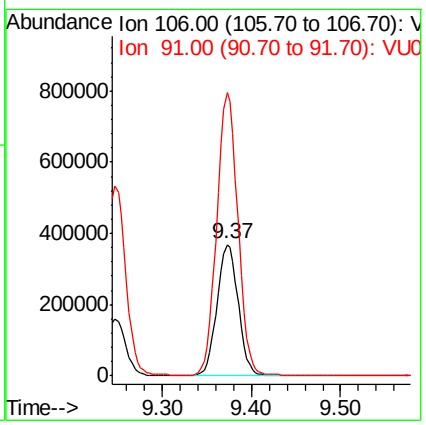
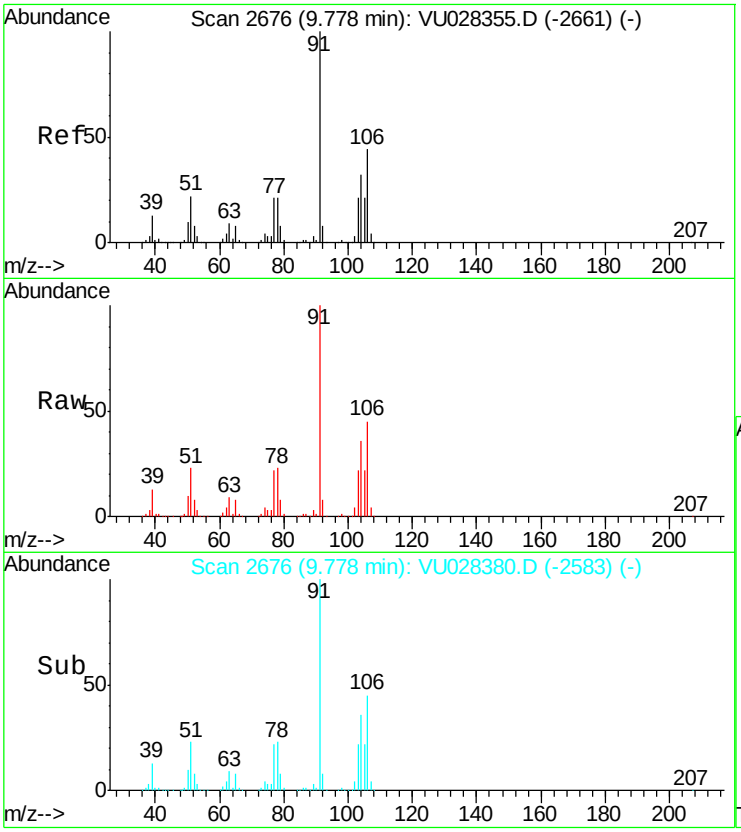


#68
m/p-Xylenes
Concen: 104.008 ug/l
RT: 9.37 min Scan# 2550
Delta R.T. 0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion:106 Resp: 607784

Ion	Ratio	Lower	Upper
106	100		
91	215.4	171.0	256.6

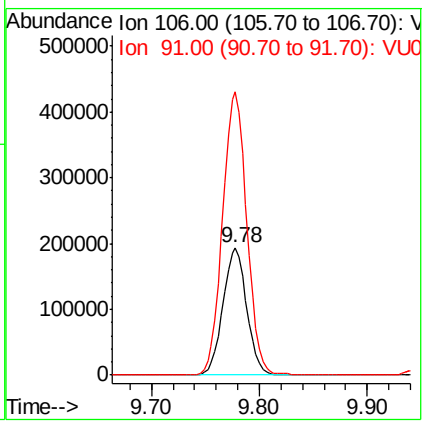




#69
o-Xylene
Concen: 51.127 ug/l
RT: 9.78 min Scan# 2676
Delta R.T. 0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion:106 Resp: 297002

Ion	Ratio	Lower	Upper
106	100		
91	226.0	112.7	338.0



Instrument :
MSVOA_U
ClientSampleId :
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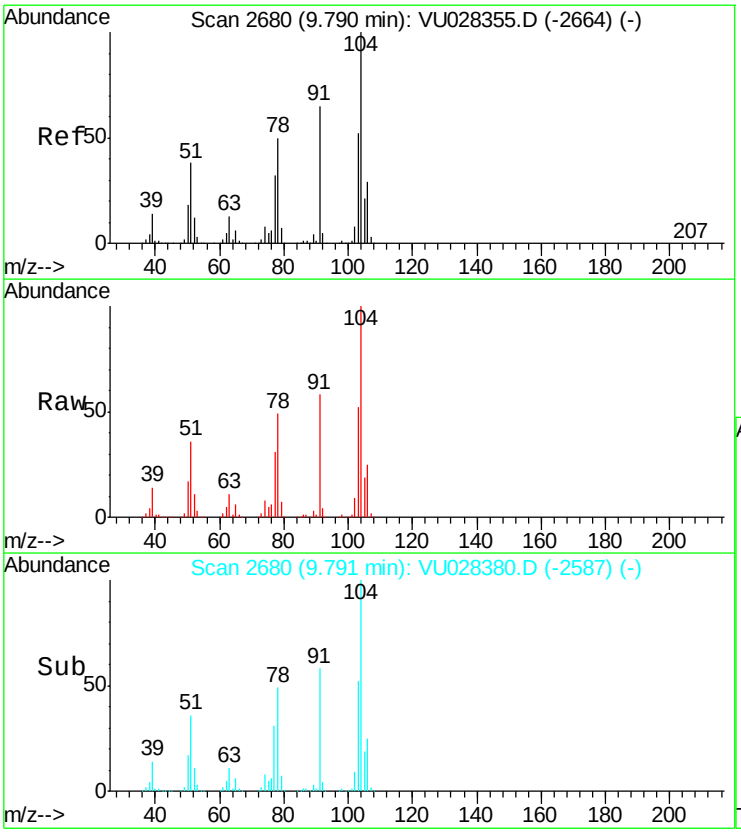
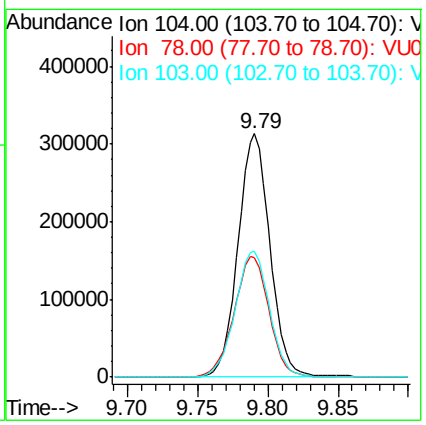
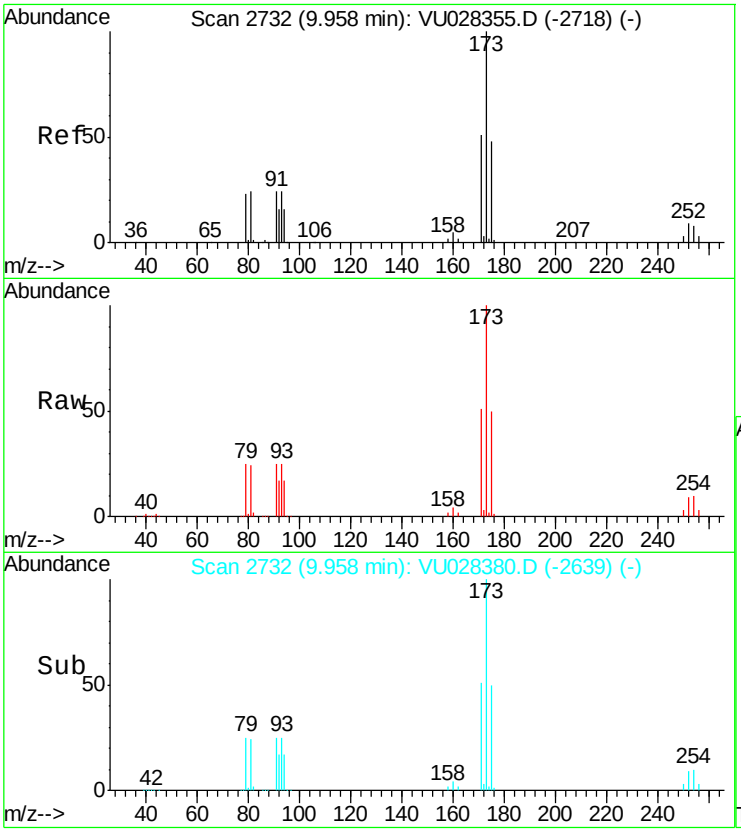


#70
Styrene
Concen: 53.116 ug/l
RT: 9.79 min Scan# 2680
Delta R.T. 0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion:104 Resp: 497629

Ion	Ratio	Lower	Upper
104	100		
78	54.2	43.3	64.9
103	55.7	44.8	67.2

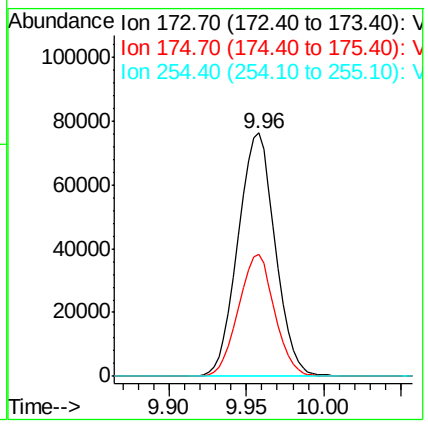




#71
Bromoform
Concen: 51.381 ug/l
RT: 9.96 min Scan# 2732
Delta R.T. 0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion:173 Resp: 127606

Ion	Ratio	Lower	Upper
173	100		
175	48.8	24.1	72.4
254	0.0	0.0	0.0#



Instrument :
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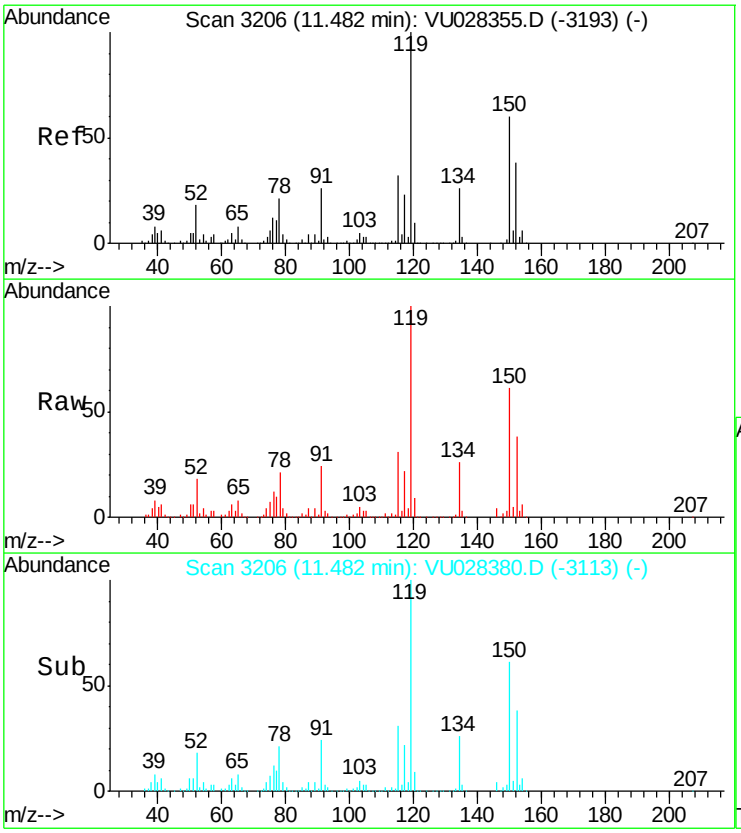
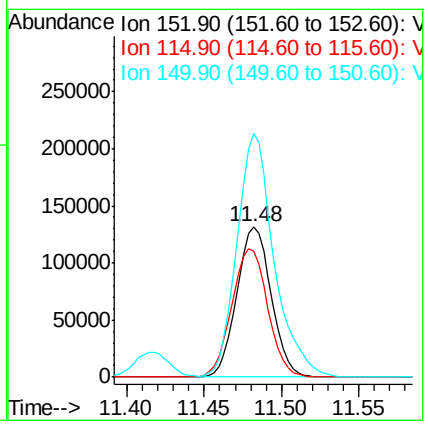
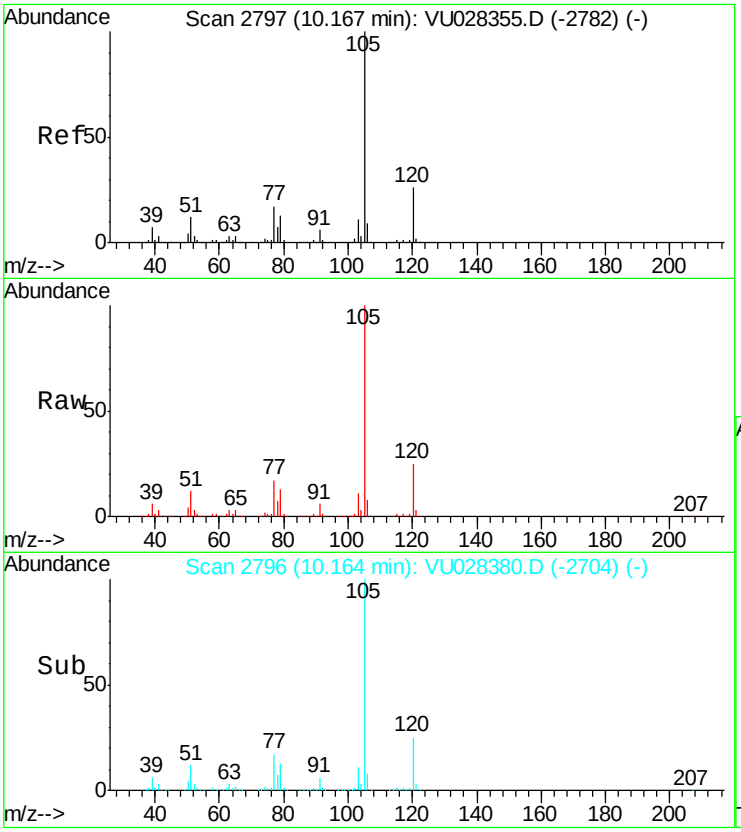


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.48 min Scan# 3206
Delta R.T. 0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion:152 Resp: 202971

Ion	Ratio	Lower	Upper
152	100		
115	89.0	45.0	134.8
150	175.6	0.0	349.2





#73
Isopropylbenzene
Concen: 50.951 ug/l
RT: 10.16 min Scan# 2796
Delta R.T. -0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion:105 Resp: 804317

Ion	Ratio	Lower	Upper
105	100		
120	25.0	12.8	38.3

Instrument :
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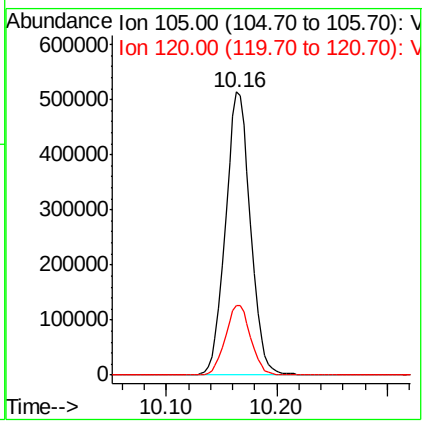
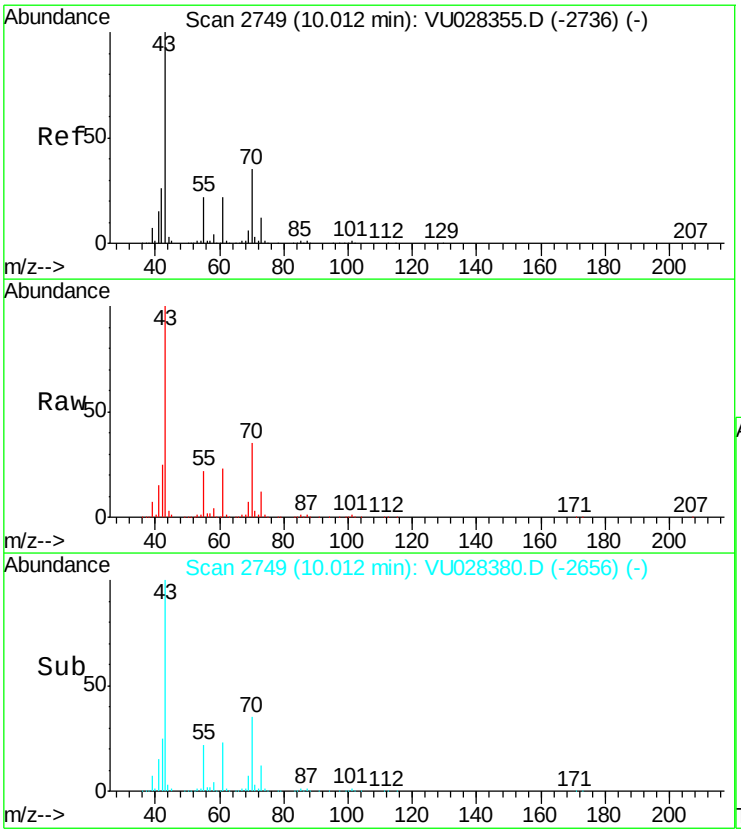
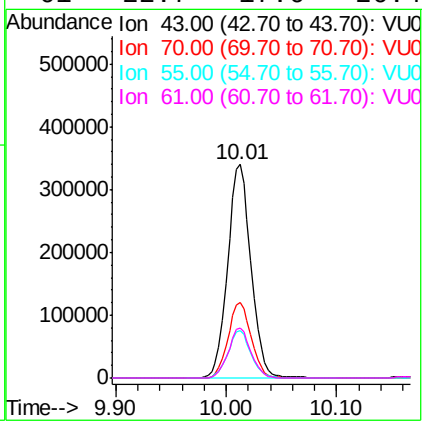


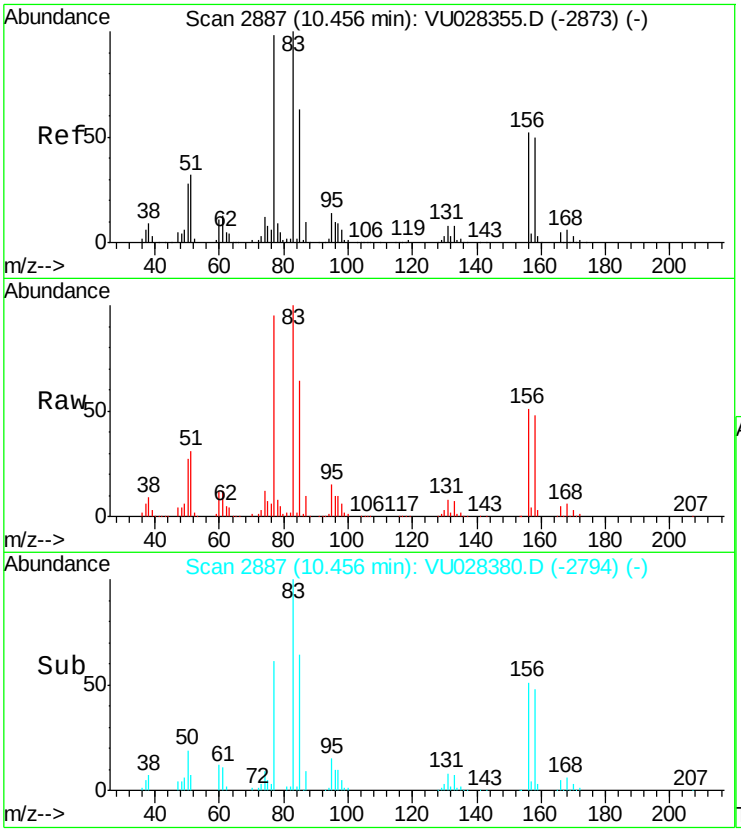


#74
N-amyl acetate
Concen: 50.242 ug/l
RT: 10.01 min Scan# 2749
Delta R.T. 0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion: 43 Resp: 496922

Ion	Ratio	Lower	Upper
43	100		
70	35.5	28.4	42.6
55	22.0	18.0	27.0
61	22.7	17.6	26.4

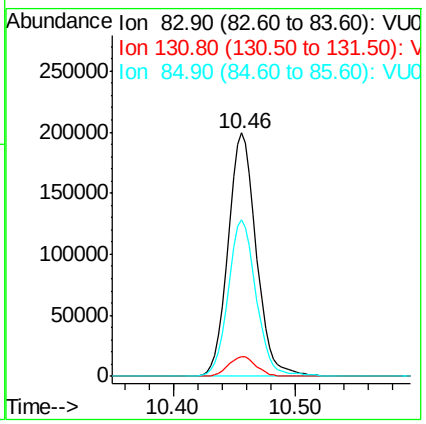




#75
1,1,2,2-Tetrachloroethane
Concen: 49.473 ug/l
RT: 10.46 min Scan# 2887
Delta R.T. 0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion: 83 Resp: 321160

Ion	Ratio	Lower	Upper
83	100		
131	8.1	4.0	12.2
85	64.1	31.8	95.4



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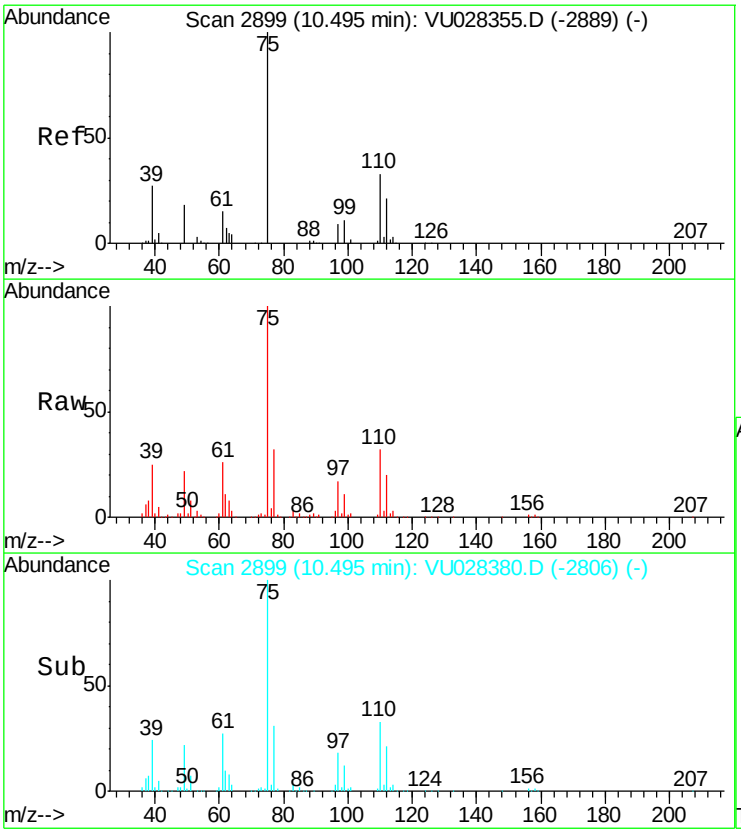
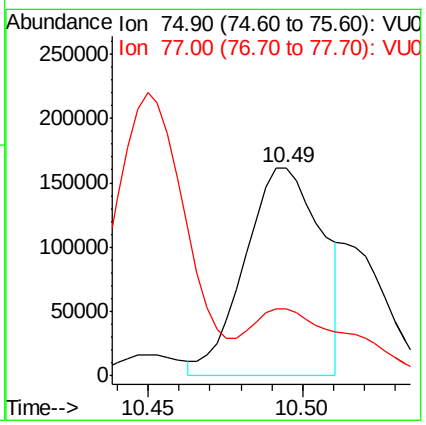
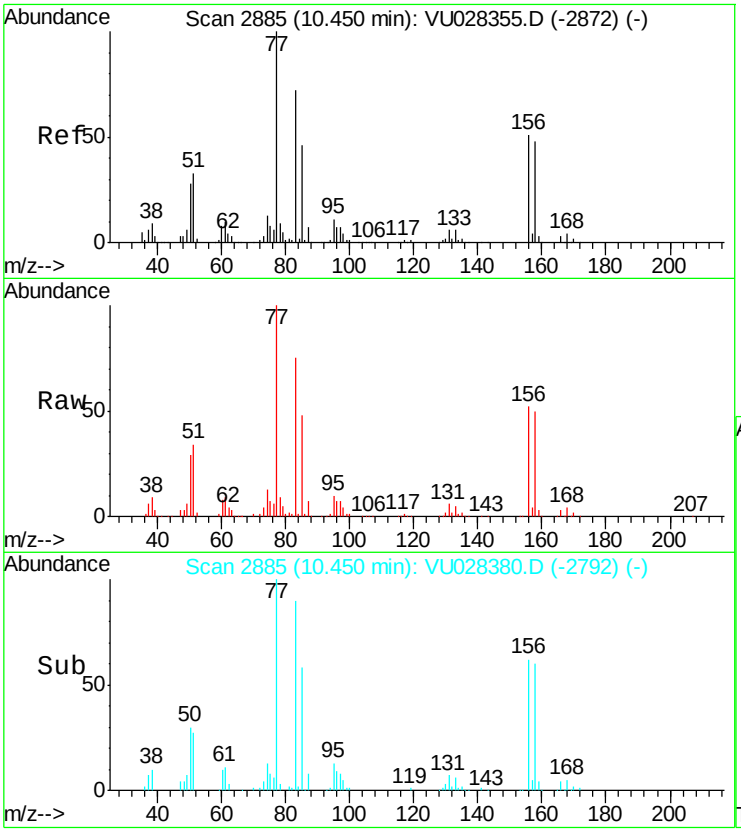


#76
1,2,3-Trichloropropane
Concen: 50.296 ug/l m
RT: 10.49 min Scan# 2899
Delta R.T. 0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion: 75 Resp: 283093

Ion	Ratio	Lower	Upper
75	100		
77	41.5	22.4	67.0

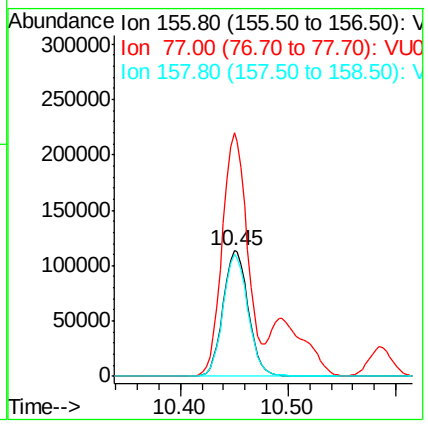




#77
Bromobenzene
Concen: 49.676 ug/l
RT: 10.45 min Scan# 2885
Delta R.T. 0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion:156 Resp: 184777

Ion	Ratio	Lower	Upper
156	100		
77	191.7	97.0	290.9
158	95.7	46.8	140.4



Instrument :
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ClientSampleId :
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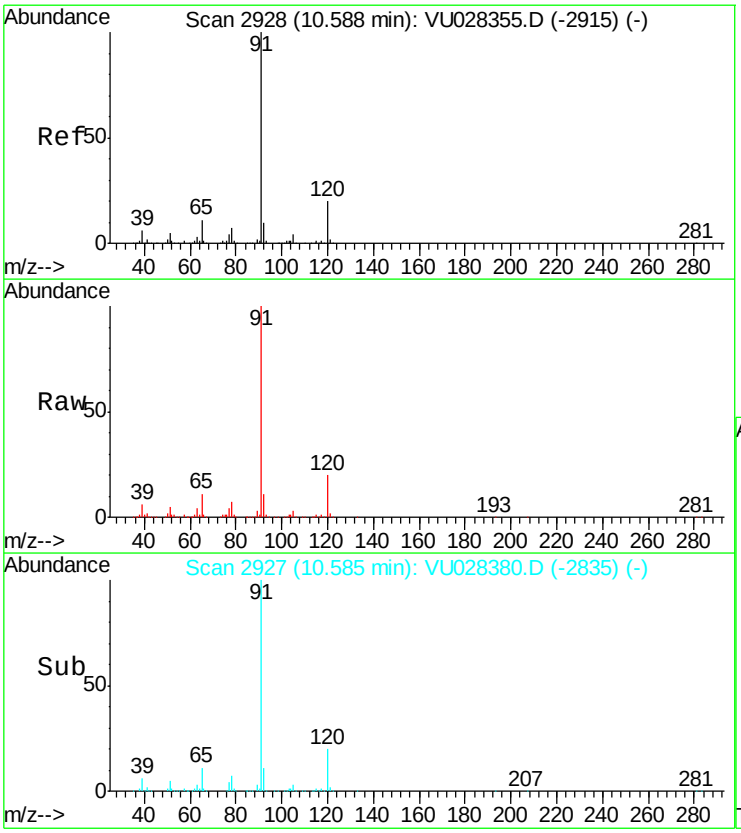
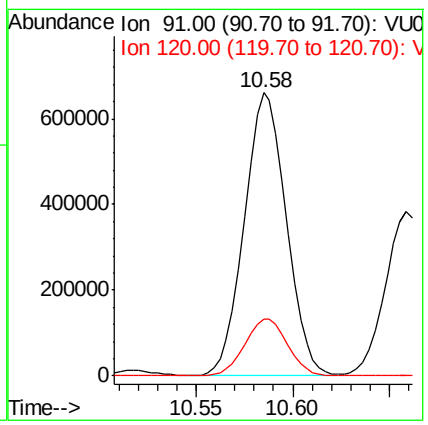
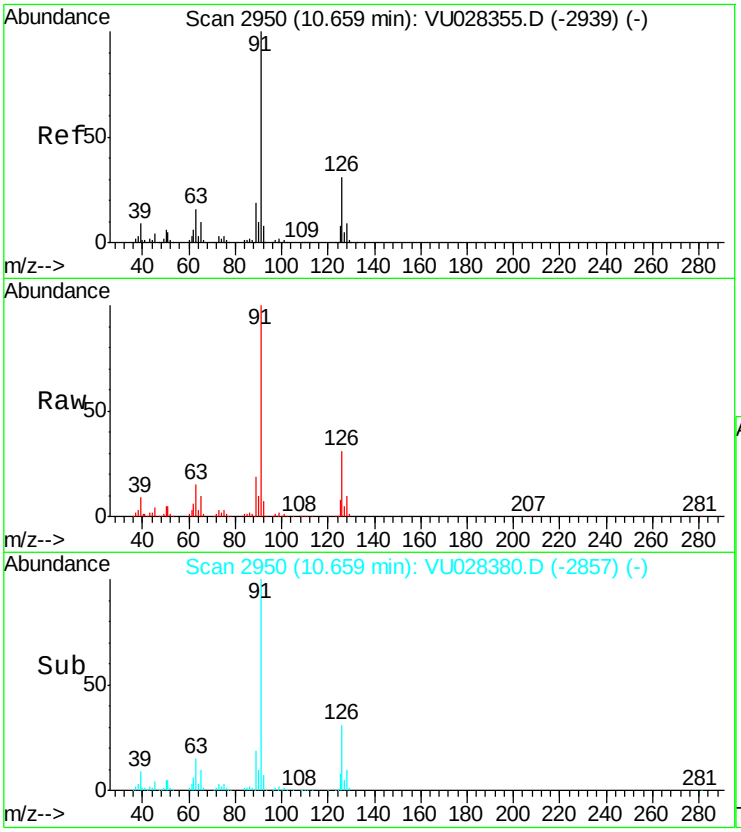


#78
n-propylbenzene
Concen: 51.289 ug/l
RT: 10.58 min Scan# 2927
Delta R.T. -0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion: 91 Resp: 998814

Ion	Ratio	Lower	Upper
91	100		
120	20.3	10.3	30.8

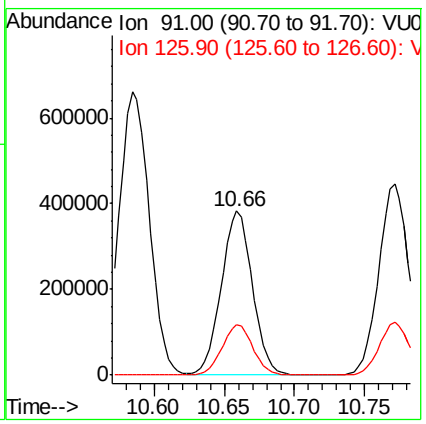




#79
2-Chlorotoluene
Concen: 51.380 ug/l
RT: 10.66 min Scan# 2950
Delta R.T. 0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion: 91 Resp: 589848

Ion	Ratio	Lower	Upper
91	100		
126	30.4	15.4	46.1



Instrument :
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ClientSampleId :
VSTDCCC050

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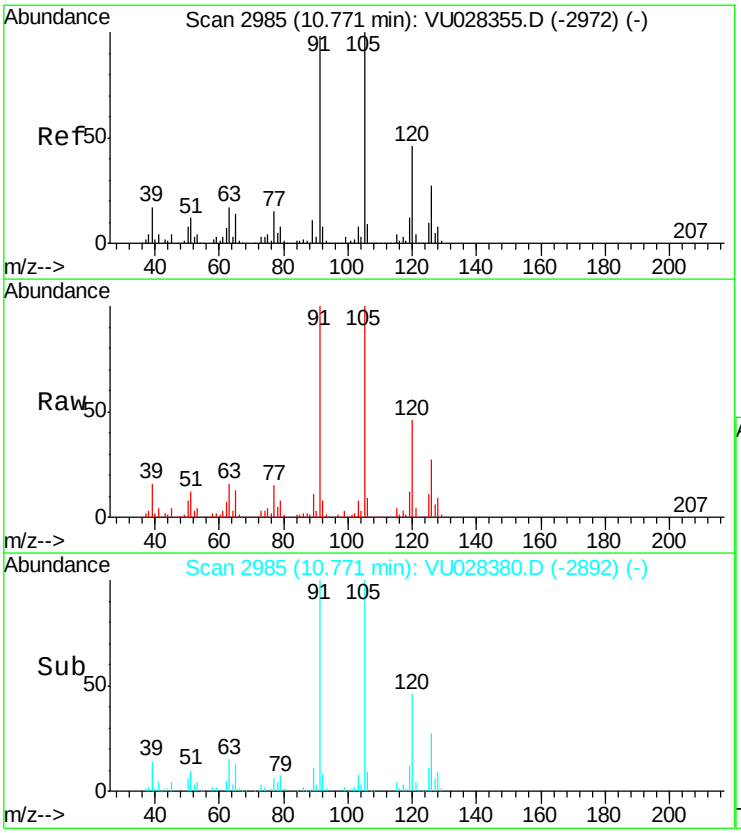
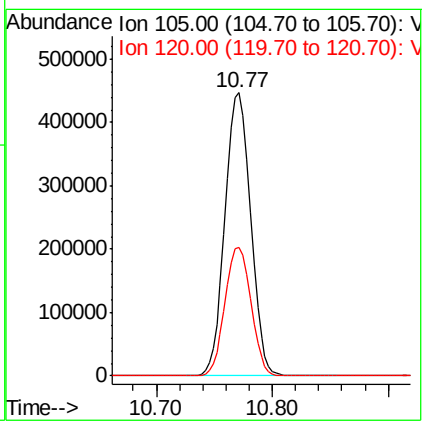
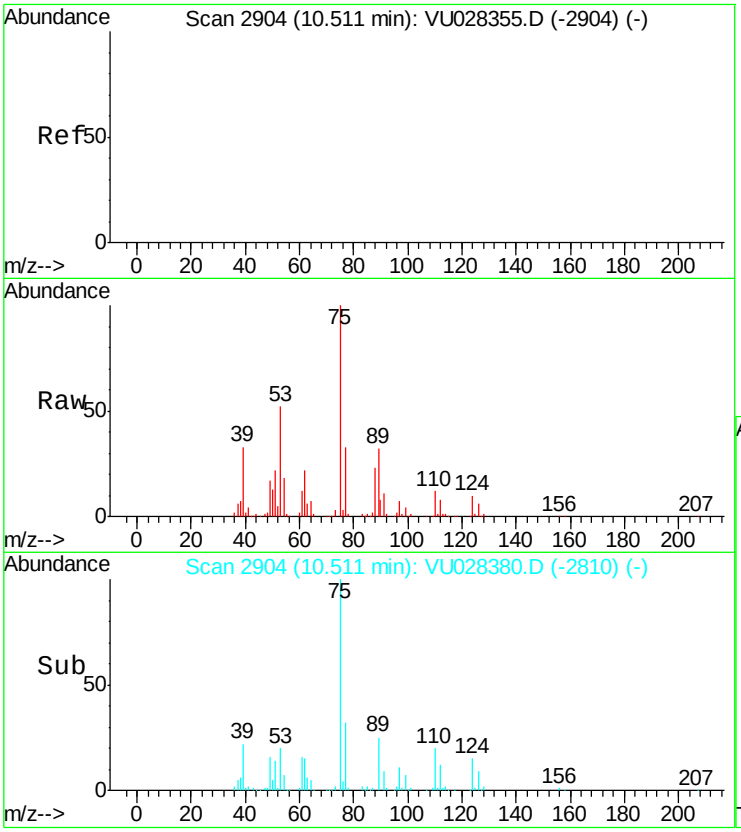


#80
1,3,5-Trimethylbenzene
Concen: 51.330 ug/l
RT: 10.77 min Scan# 2985
Delta R.T. 0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion:105 Resp: 682843

Ion	Ratio	Lower	Upper
105	100		
120	46.0	23.4	70.0





#81
trans-1,4-Dichloro-2-butene
Concen: 49.409 ug/l m
RT: 10.51 min Scan# 2904
Delta R.T. 0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion: 75 Resp: 104767

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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ClientSampleId :
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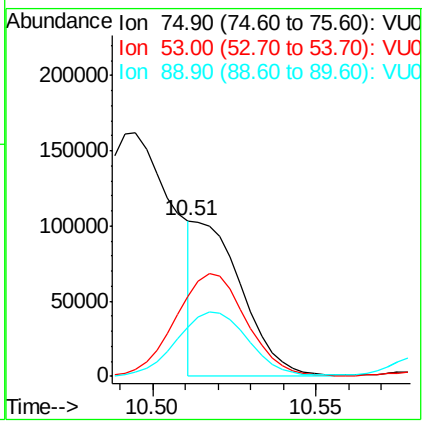
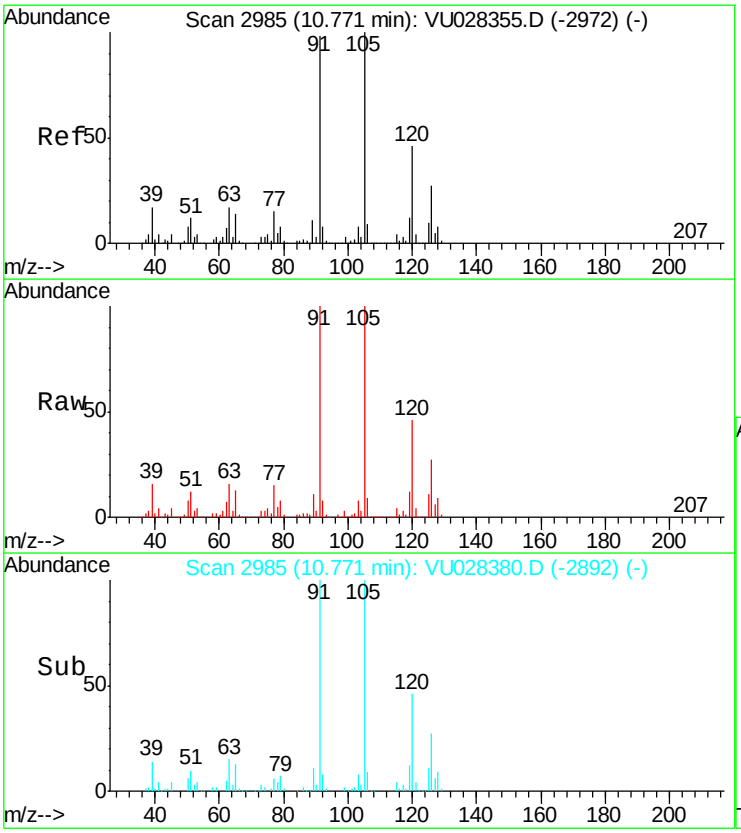
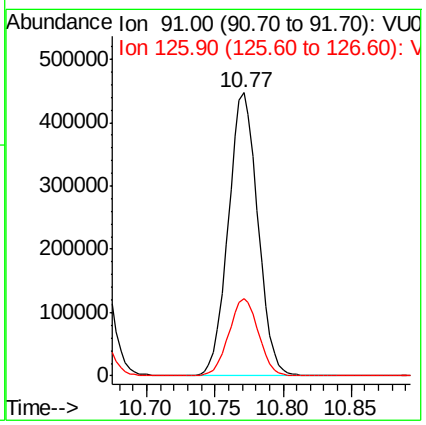


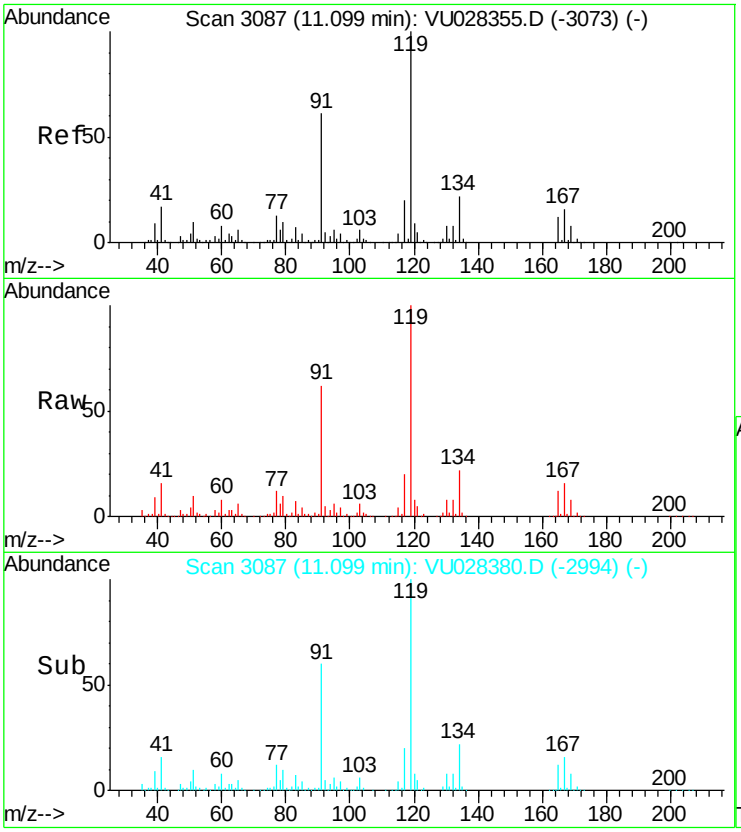


#82
4-Chlorotoluene
Concen: 50.732 ug/l
RT: 10.77 min Scan# 2985
Delta R.T. 0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion: 91 Resp: 671025

Ion	Ratio	Lower	Upper
91	100		
126	27.4	13.9	41.6

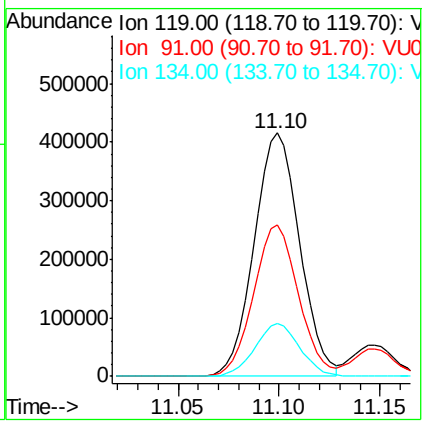




#83
tert-Butylbenzene
Concen: 52.677 ug/l
RT: 11.10 min Scan# 3087
Delta R.T. 0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion:119 Resp: 653246

Ion	Ratio	Lower	Upper
119	100		
91	61.4	30.8	92.4
134	21.4	11.1	33.1



Instrument :
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ClientSampleId :
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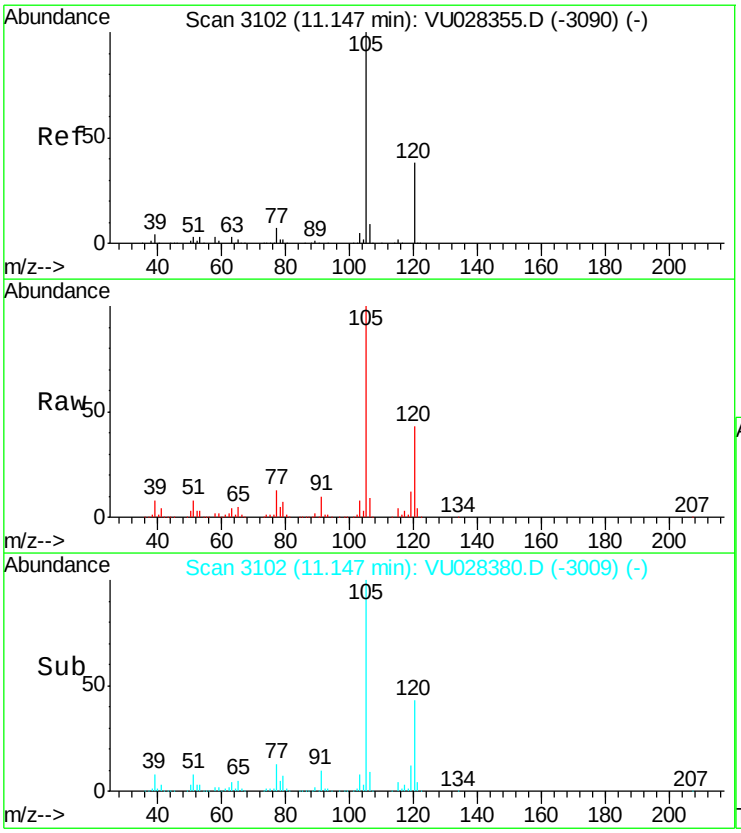
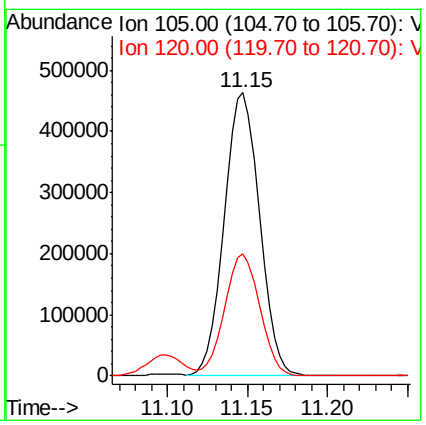
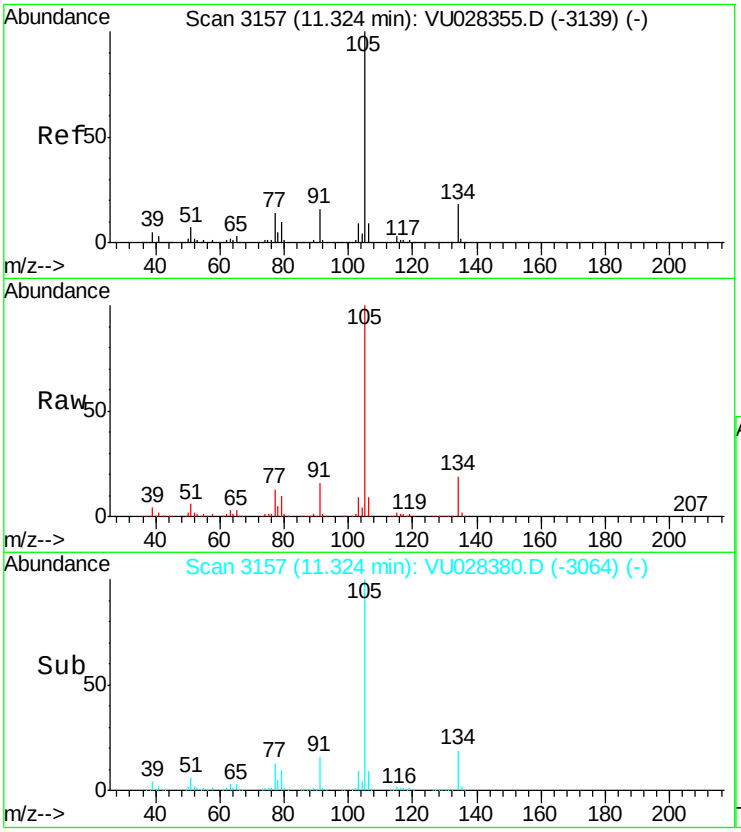


#84
1,2,4-Trimethylbenzene
Concen: 51.698 ug/l
RT: 11.15 min Scan# 3102
Delta R.T. 0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion:105 Resp: 696591

Ion	Ratio	Lower	Upper
105	100		
120	43.0	21.4	64.3





#85
sec-Butylbenzene
Concen: 51.426 ug/l
RT: 11.32 min Scan# 3157
Delta R.T. 0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion:105 Resp: 828313

Ion	Ratio	Lower	Upper
105	100		
134	18.3	9.3	27.7

Instrument :
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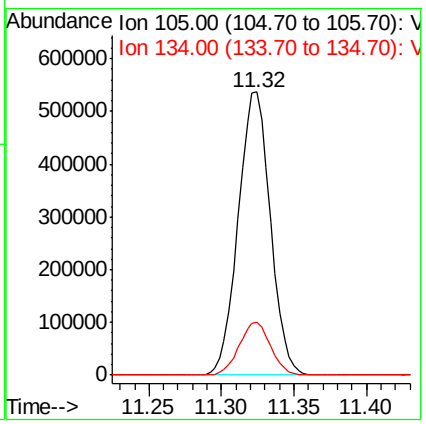
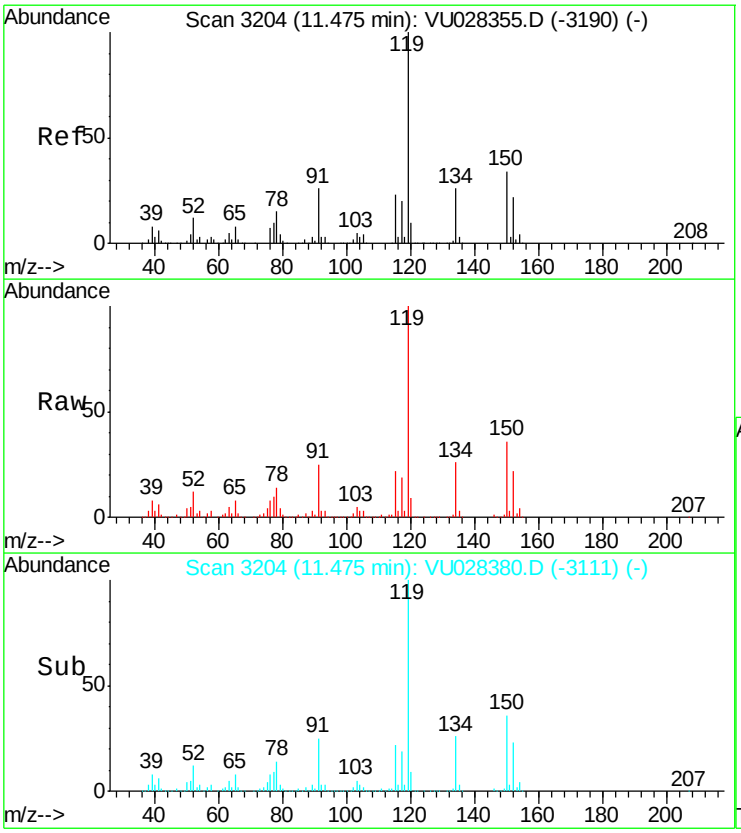
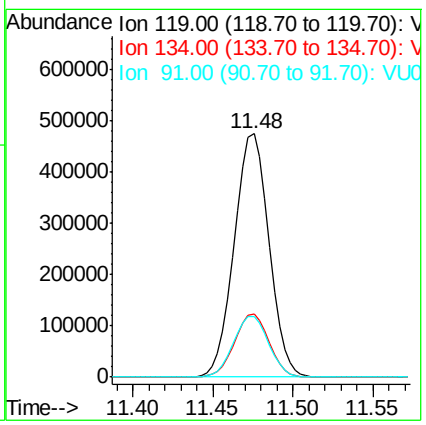


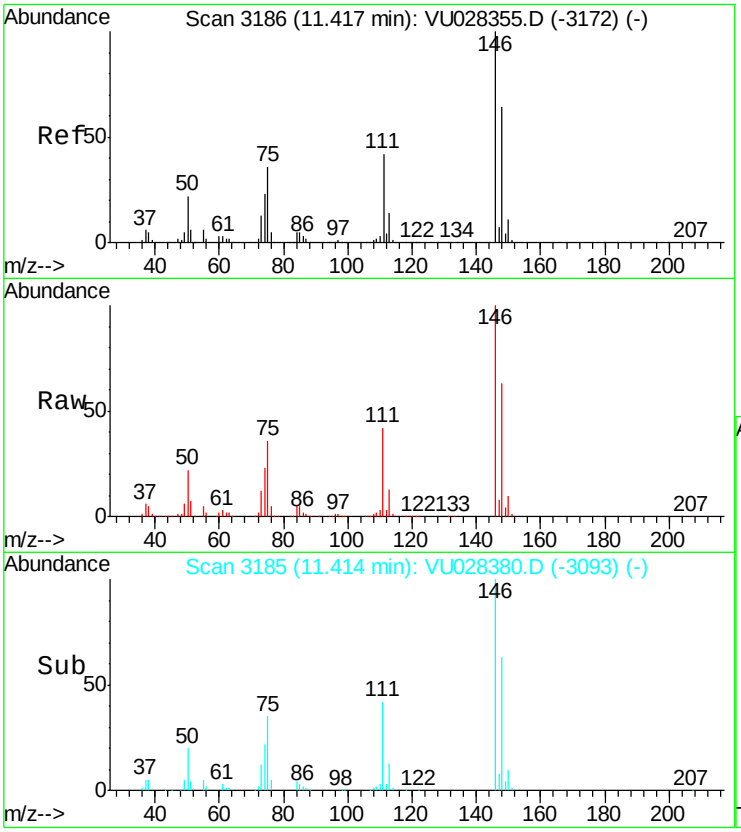


#86
p-Isopropyltoluene
Concen: 52.905 ug/l
RT: 11.48 min Scan# 3204
Delta R.T. 0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion:119 Resp: 700677

Ion	Ratio	Lower	Upper
119	100		
134	25.8	12.8	38.3
91	25.3	13.1	39.1

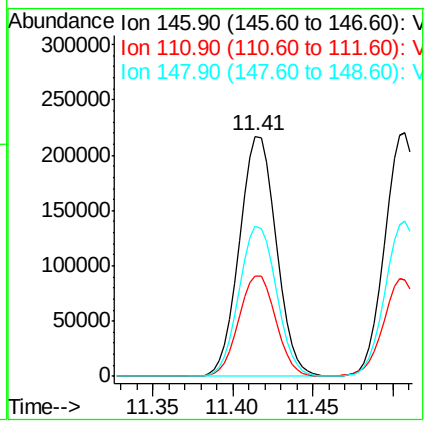




#87
1,3-Dichlorobenzene
Concen: 50.239 ug/l
RT: 11.41 min Scan# 3185
Delta R.T. -0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion:146 Resp: 340833

Ion	Ratio	Lower	Upper
146	100		
111	42.2	20.8	62.4
148	63.5	31.8	95.3



Instrument :
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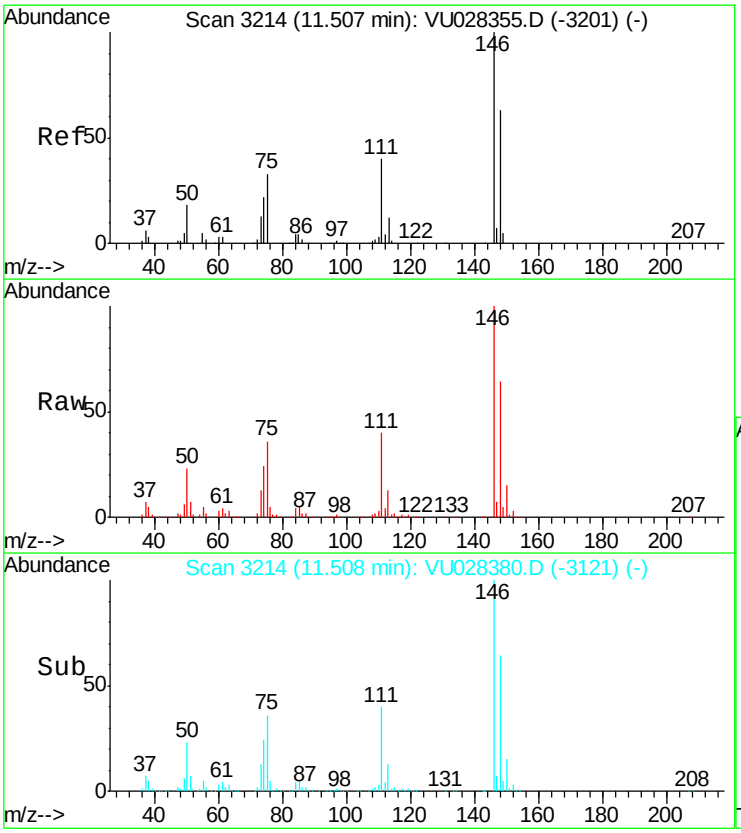
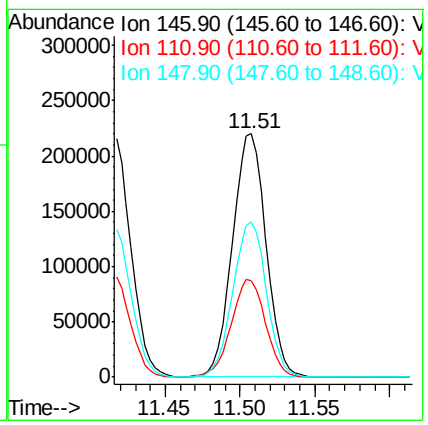
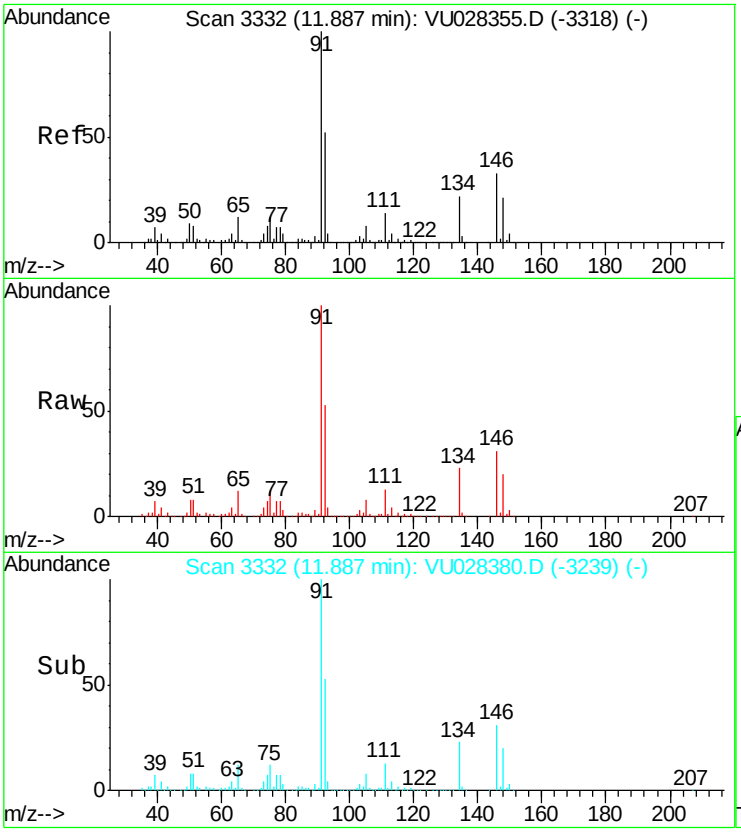


#88
1,4-Dichlorobenzene
Concen: 50.297 ug/l
RT: 11.51 min Scan# 3214
Delta R.T. 0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion:146 Resp: 343414

Ion	Ratio	Lower	Upper
146	100		
111	41.4	20.6	61.9
148	64.2	31.1	93.5

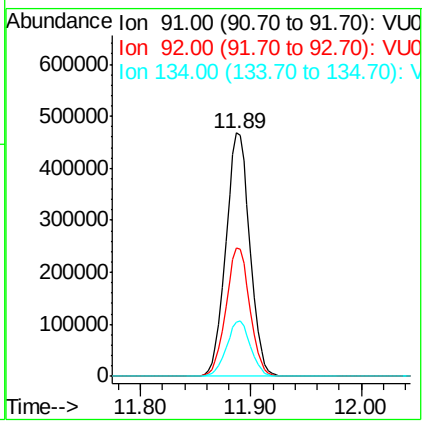




#89
n-Butylbenzene
Concen: 53.969 ug/l
RT: 11.89 min Scan# 3332
Delta R.T. 0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion: 91 Resp: 705421

Ion	Ratio	Lower	Upper
91	100		
92	52.5	26.2	78.5
134	22.6	11.1	33.1



Instrument :
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ClientSampleId :
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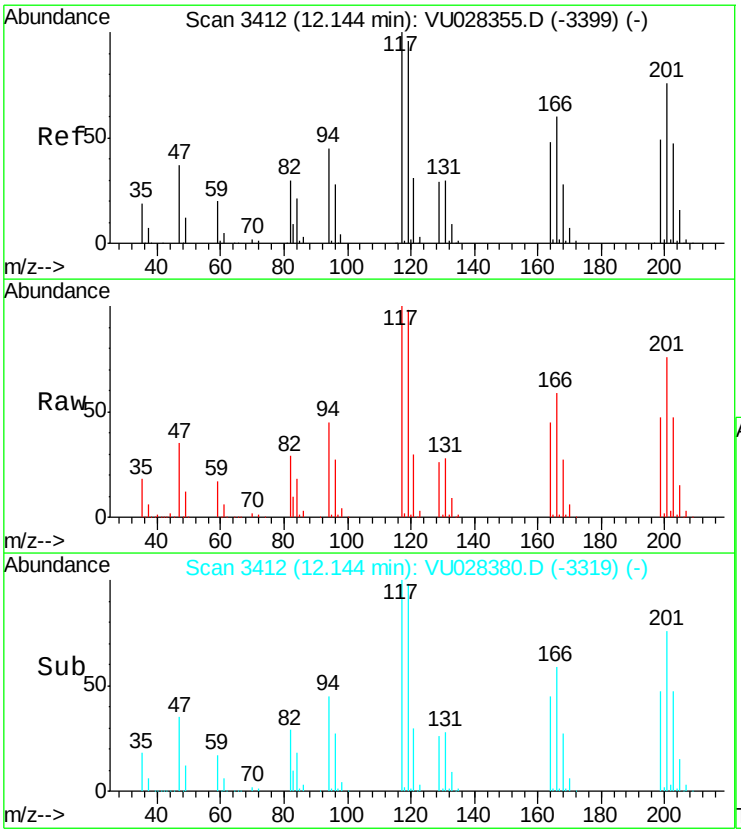
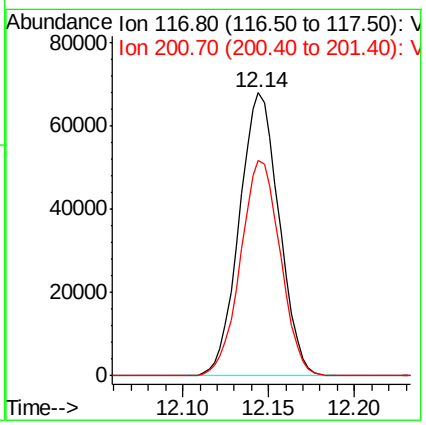
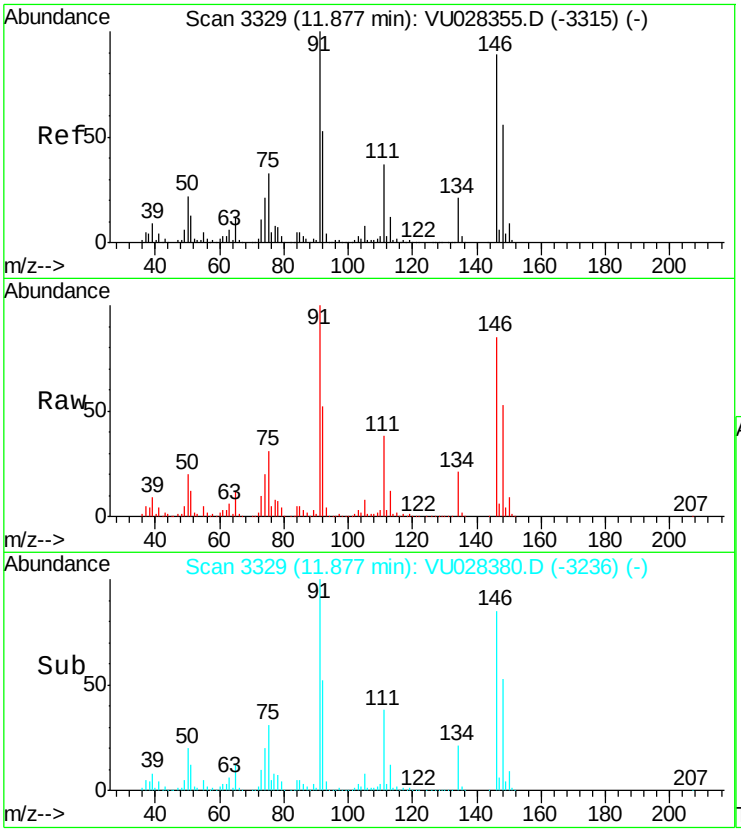


#90
Hexachloroethane
Concen: 52.724 ug/l
RT: 12.14 min Scan# 3412
Delta R.T. 0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion:117 Resp: 109015

Ion	Ratio	Lower	Upper
117	100		
201	76.2	37.7	113.1

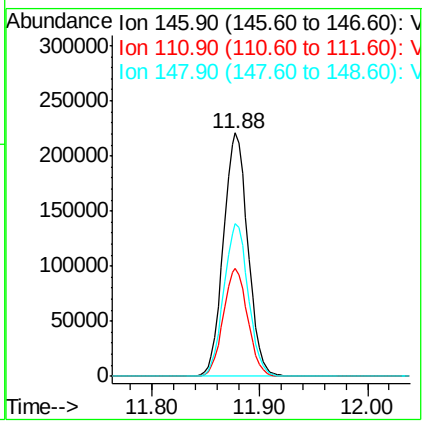




#91
1,2-Dichlorobenzene
Concen: 51.369 ug/l
RT: 11.88 min Scan# 3329
Delta R.T. 0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion:146 Resp: 347708

Ion	Ratio	Lower	Upper
146	100		
111	44.1	21.4	64.3
148	63.1	32.2	96.6



Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

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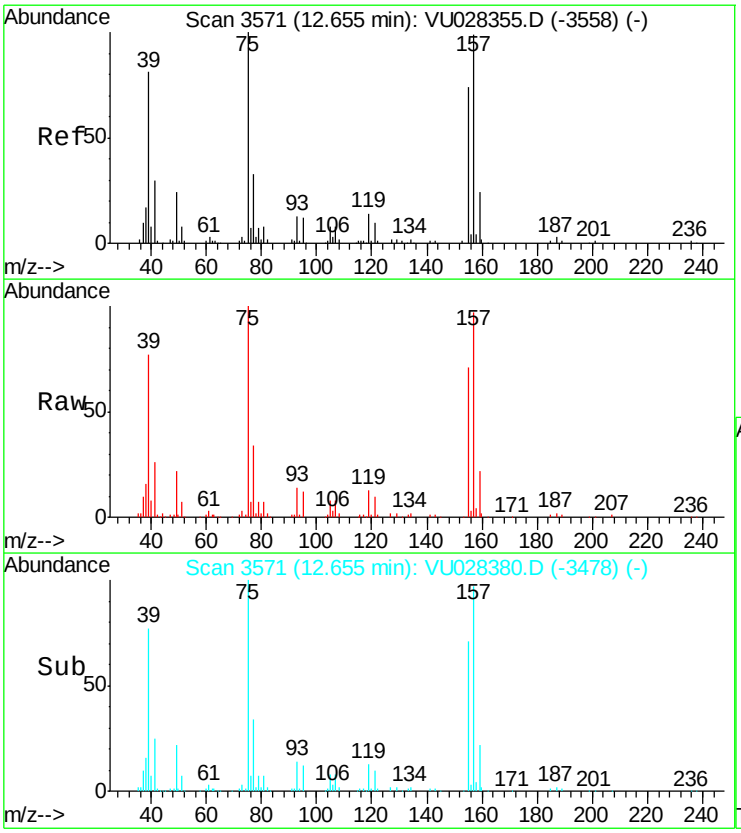
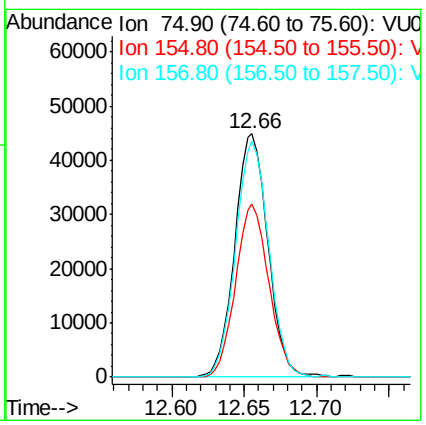
11/30/2018 11:25:35 AM

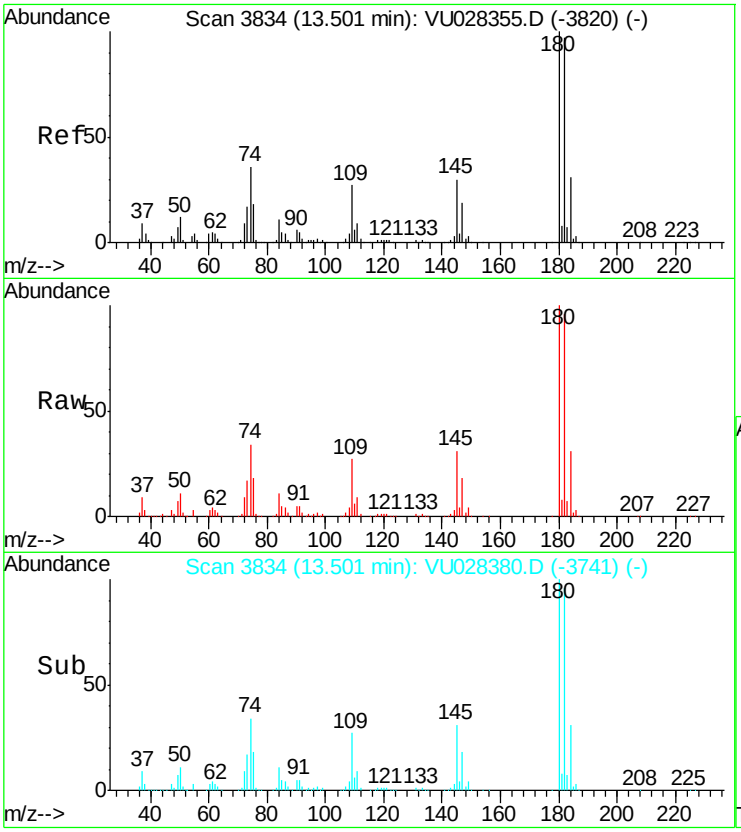


#92
1,2-Dibromo-3-Chloropropane
Concen: 49.482 ug/l
RT: 12.66 min Scan# 3571
Delta R.T. 0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion: 75 Resp: 71450

Ion	Ratio	Lower	Upper
75	100		
155	71.6	36.9	110.7
157	96.9	47.5	142.5

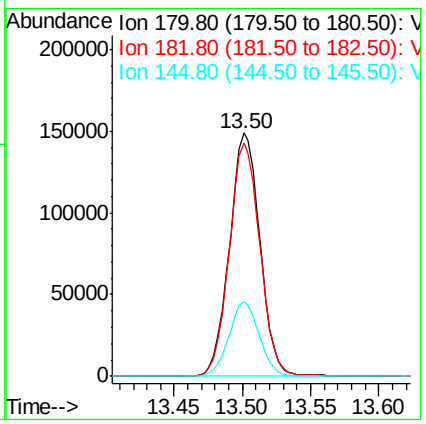




#93
1,2,4-Trichlorobenzene
Concen: 52.178 ug/l
RT: 13.50 min Scan# 3834
Delta R.T. 0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion:180 Resp: 231180

Ion	Ratio	Lower	Upper
180	100		
182	96.4	48.3	144.9
145	30.7	15.2	45.5



Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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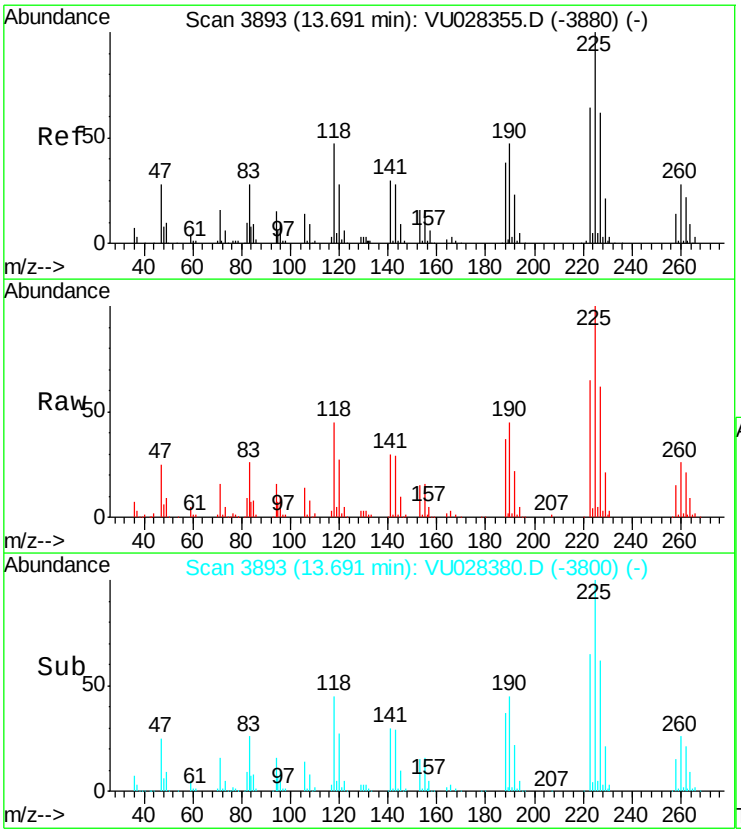
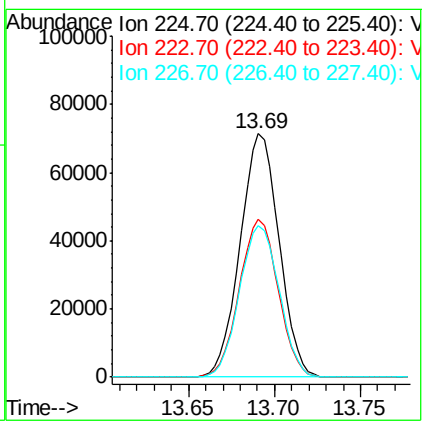
11/30/2018 11:25:35 AM

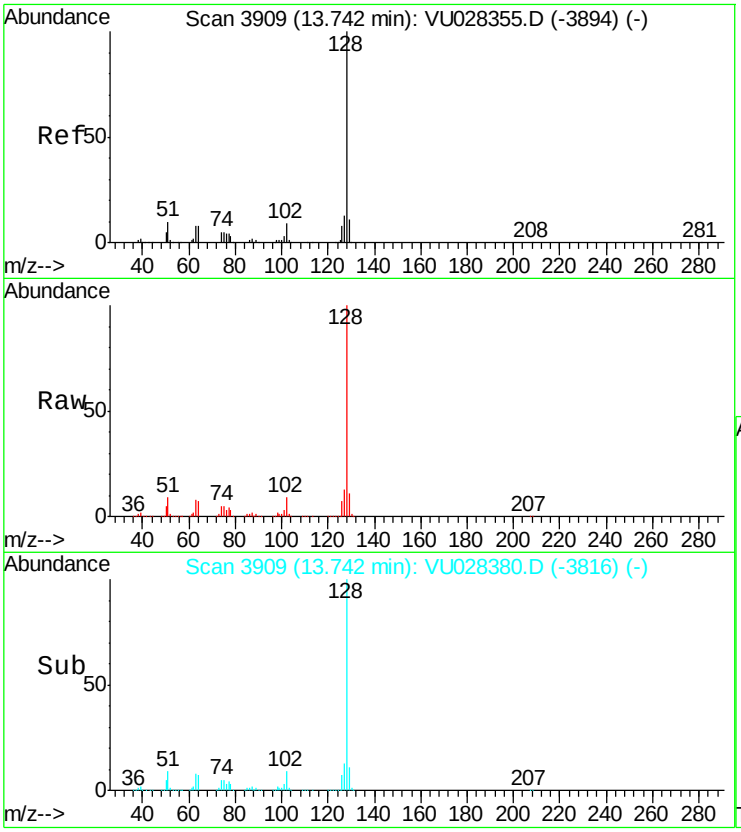


#94
Hexachlorobutadiene
Concen: 53.613 ug/l
RT: 13.69 min Scan# 3893
Delta R.T. 0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion:225 Resp: 112164

Ion	Ratio	Lower	Upper
225	100		
223	64.6	31.6	94.7
227	63.4	30.8	92.4

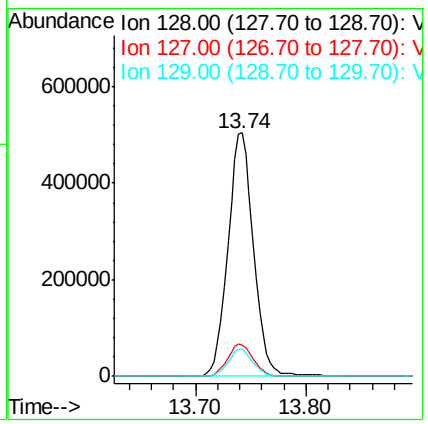




#95
Naphthalene
Concen: 47.572 ug/l
RT: 13.74 min Scan# 3909
Delta R.T. 0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion:128 Resp: 810170

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.6	15.8
129	10.8	8.6	12.8



Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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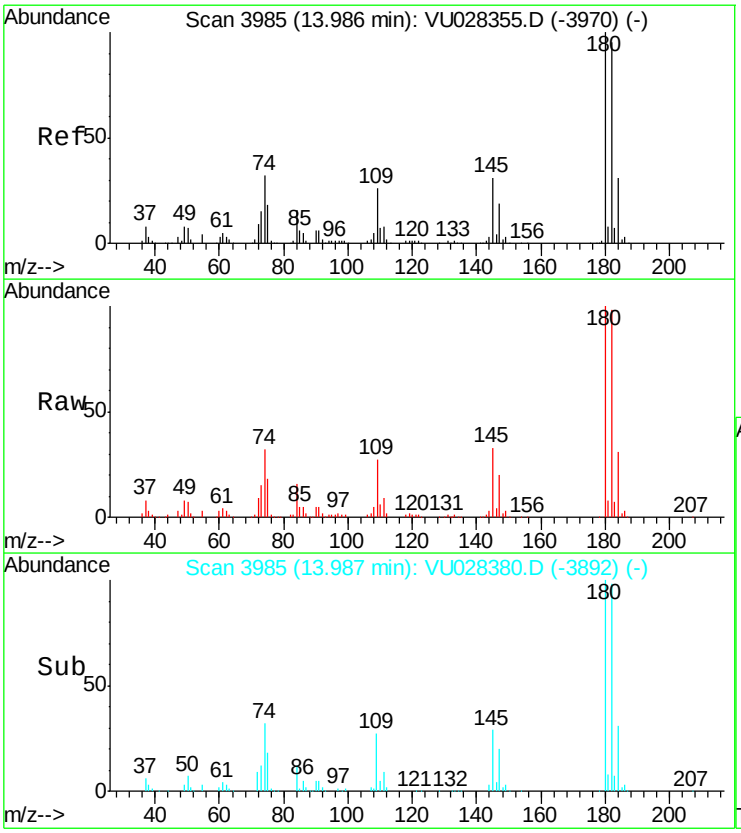
11/30/2018 11:25:35 AM



#96
1,2,3-Trichlorobenzene
Concen: 52.932 ug/l
RT: 13.99 min Scan# 3985
Delta R.T. 0.00 min
Lab File: VU028380.D
Acq: 29 Nov 2018 09:20

Tgt Ion:180 Resp: 237188

Ion	Ratio	Lower	Upper
180	100		
182	95.6	47.7	143.1
145	32.3	15.7	47.1