Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF112818\
Data File : BF111066.D
Acq On : 29 Nov 2018 1:42
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
mohammad
11/29/2018 1:58:56 PM

Quant Time: Nov 29 04:05:29 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF112618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 27 15:32:10 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.93	152	50089	20.00	ng		0.00
21) Naphthalene-d8	8.22	136	201395	20.00	ng		0.00
39) Acenaphthene-d10	9.97	164	82239	20.00	ng		0.00
64) Phenanthrene-d10	11.47	188	122302	20.00	ng		0.00
76) Chrysene-d12	14.13	240	109859	20.00	ng		0.00
87) Perylene-d12	15.66	264	83082	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.55	112	240492	79.62	ng		0.00
7) Phenol-d6	6.56	99	298035	75.72	ng		0.00
23) Nitrobenzene-d5	7.50	82	273500	77.72	ng		0.00
42) 2,4,6-Tribromophenol	10.77	330	47974	58.74	ng		-0.01
45) 2-Fluorobiphenyl	9.29	172	483524	85.18	ng		0.00
79) Terphenyl-d14	13.05	244	368988	65.38	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.73	88	58640	40.523	ng		89
3) Pyridine	3.54	79	113128	35.701	ng	#	84
4) n-Nitrosodimethylamine	3.50	42	50474	34.811	ng	#	87
6) Aniline	6.60	93	177053	36.386	ng	#	59
8) 2-Chlorophenol	6.72	128	137528	38.420	ng		99
9) Benzaldehyde	6.50	77	79891	37.317	ng		95
10) Phenol	6.57	94	166437	37.546	ng	#	67
11) bis(2-Chloroethyl)ether	6.67	93	128016	38.332	ng		96
12) 1,3-Dichlorobenzene	6.87	146	151654	38.564	ng		99
13) 1,4-Dichlorobenzene	6.95	146	155556	38.466	ng		100
14) 1,2-Dichlorobenzene	7.10	146	144357	37.928	ng		97
15) Benzyl Alcohol	7.08	79	111500	36.860	ng		95
16) 2,2'-oxybis(1-Chloropropan	7.20	45	201881	37.984	ng		85
17) 2-Methylphenol	7.19	107	103998	36.540	ng	#	86
18) Hexachloroethane	7.43	117	52607	35.365	ng		92
19) n-Nitroso-di-n-propylamine	7.34	70	96588	37.671	ng		96
20) 3+4-Methylphenols	7.34	107	136884	36.180	ng	#	77
22) Acetophenone	7.35	105	186869	39.585	ng	#	93
24) Nitrobenzene	7.52	77	142937	39.059	ng		96
25) Isophorone	7.75	82	215868	37.396	ng		98
26) 2-Nitrophenol	7.84	139	62124	34.942	ng		95
27) 2,4-Dimethylphenol	7.86	122	104095	38.770	ng		99
28) bis(2-Chloroethoxy)methane	7.96	93	150439	38.902	ng		99
29) 2,4-Dichlorophenol	8.08	162	104775	37.292	ng		96
30) 1,2,4-Trichlorobenzene	8.16	180	121990	38.743	ng		95
31) Naphthalene	8.23	128	356496	37.763	ng		99
32) Benzoic acid	7.99	122	40073m	20.075	ng		
33) 4-Chloroaniline	8.29	127	147446	36.695	ng		99
34) Hexachlorobutadiene	8.34	225	71249	39.729	ng		97
35) Caprolactam	8.67	113	31462	32.800	ng		98
36) 4-Chloro-3-methylphenol	8.77	107	105357	33.750	ng		93
37) 2-Methylnaphthalene	8.93	142	226210	36.277	ng		99
38) 1-Methylnaphthalene	9.03	142	213694	35.233	ng		99
40) 1,2,4,5-Tetrachlorobenzene	9.09	216	108853	42.076	ng		98

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF112818\
Data File : BF111066.D
Acq On : 29 Nov 2018 1:42
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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11/29/2018 1:58:56 PM

Quant Time: Nov 29 04:05:29 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF112618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 27 15:32:10 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,6-Trichlorophenol	9.21	196	60577	39.206	ng		98
44) 2,4,5-Trichlorophenol	9.27	196	59404	36.513	ng		97
46) 1,1'-Biphenyl	9.39	154	311066	41.027	ng		98
47) 2-Chloronaphthalene	9.42	162	218742	39.790	ng		100
48) 2-Nitroaniline	9.53	65	67338	39.161	ng		98
49) Acenaphthylene	9.84	152	298144	38.140	ng		99
50) Dimethylphthalate	9.69	163	243850	40.430	ng		99
51) 2,6-Dinitrotoluene	9.76	165	49315	36.728	ng		94
52) Acenaphthene	10.00	154	186762	37.268	ng		97
53) 3-Nitroaniline	9.95	138	56143	35.875	ng		90
54) 2,4-Dinitrophenol	10.12	184	513	4.749	ng	#	46
55) Dibenzofuran	10.18	168	266392	36.438	ng		98
56) 4-Nitrophenol	10.13	139	14170	19.663	ng		95
57) 2,4-Dinitrotoluene	10.18	165	56325	32.332	ng	#	73
58) Fluorene	10.52	166	193661	34.047	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.30	232	40192m	30.102	ng		
60) Diethylphthalate	10.38	149	229172	36.846	ng		99
61) 4-Chlorophenyl-phenylether	10.51	204	107220	36.039	ng		97
62) 4-Nitroaniline	10.56	138	48582	33.341	ng		97
63) Azobenzene	10.67	77	203363	33.545	ng		98
65) 4,6-Dinitro-2-methylphenol	10.62	198	2014	3.481	ng	#	1
66) n-Nitrosodiphenylamine	10.63	169	181809	44.655	ng		97
67) 4-Bromophenyl-phenylether	11.00	248	55887	41.958	ng		97
68) Hexachlorobenzene	11.07	284	55346	39.011	ng	#	88
69) Atrazine	11.15	200	43168	36.195	ng		97
70) Pentachlorophenol	11.29	266	19006	33.672	ng		93
71) Phenanthrene	11.49	178	246080	37.990	ng		99
72) Anthracene	11.55	178	252290	38.245	ng		98
73) Carbazole	11.71	167	235207	36.735	ng		99
74) Di-n-butylphthalate	12.01	149	299817	40.050	ng		98
75) Fluoranthene	12.69	202	246409	37.012	ng		98
77) Benzidine	12.82	184	86460	30.769	ng		96
78) Pyrene	12.92	202	260369	32.450	ng		97
80) Butylbenzylphthalate	13.52	149	121533	33.549	ng		96
81) Benzo(a)anthracene	14.12	228	236301	36.433	ng		99
82) 3,3'-Dichlorobenzidine	14.07	252	90274	40.592	ng		99
83) Chrysene	14.15	228	235440	36.875	ng		97
84) Bis(2-ethylhexyl)phthalate	14.06	149	175344	36.325	ng		95
85) Di-n-octyl phthalate	14.67	149	302331	39.678	ng		98
86) Indeno(1,2,3-cd)pyrene	17.25	276	155663	33.965	ng		98
88) Benzo(b)fluoranthene	15.20	252	185446	37.995	ng		99
89) Benzo(k)fluoranthene	15.23	252	195505	38.917	ng		99
90) Benzo(a)pyrene	15.60	252	167926	36.962	ng		97
91) Dibenzo(a,h)anthracene	17.24	278	132763	35.418	ng		99
92) Benzo(g,h,i)perylene	17.74	276	122105	33.784	ng		99

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

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Acq On : 29 Nov 2018 1:42
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Sample : SSTDCCC040
Misc :
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Quant Time: Nov 29 04:05:29 2018
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 27 15:32:10 2018
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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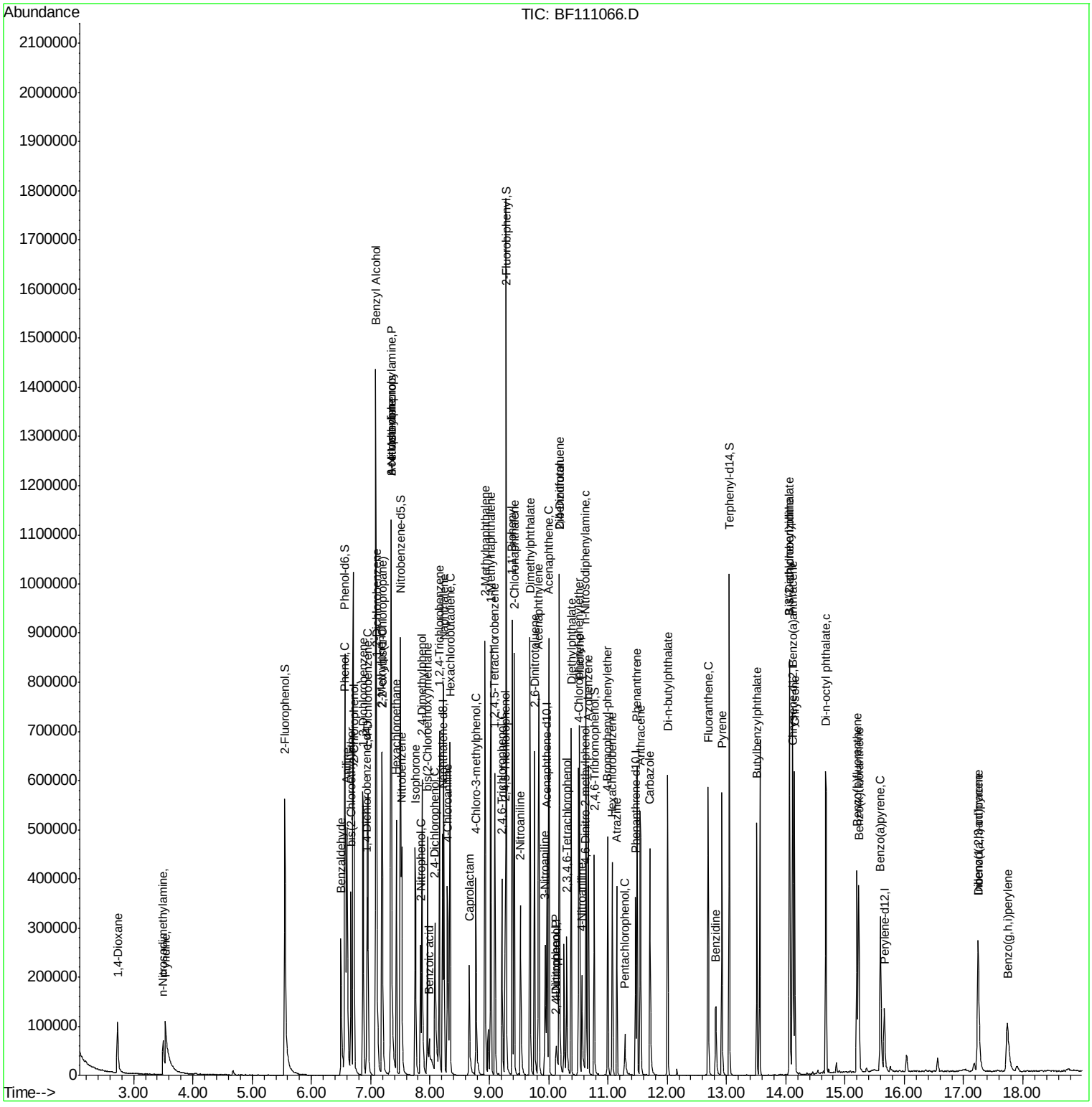
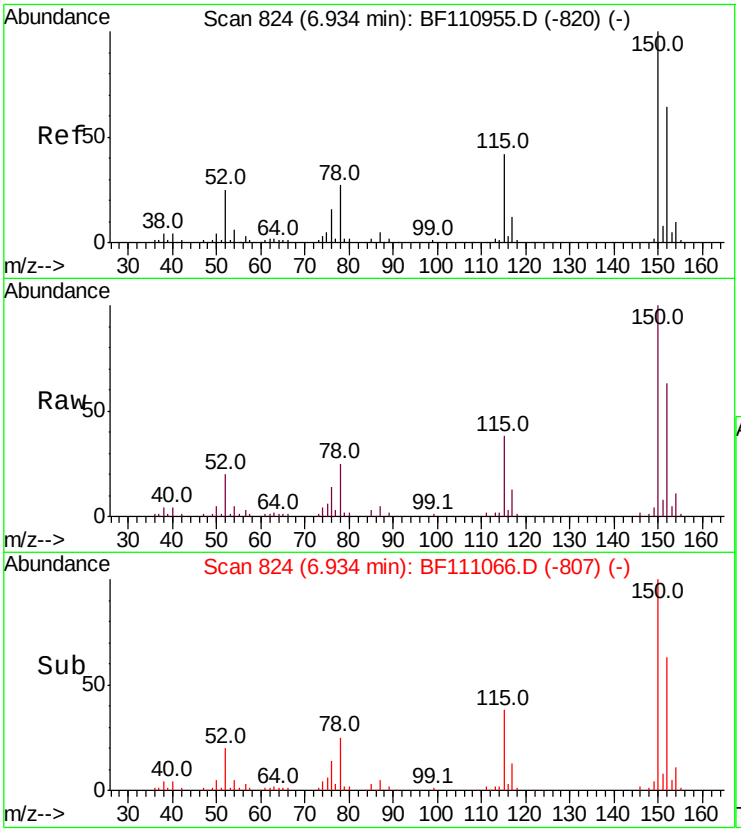
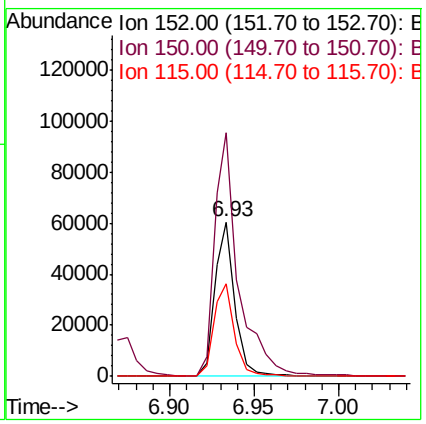




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.93 min Scan# 824
Delta R.T. -0.00 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:152 Resp: 50089

Ion	Ratio	Lower	Upper
152	100		
150	157.8	122.7	184.1
115	60.3	49.1	73.7



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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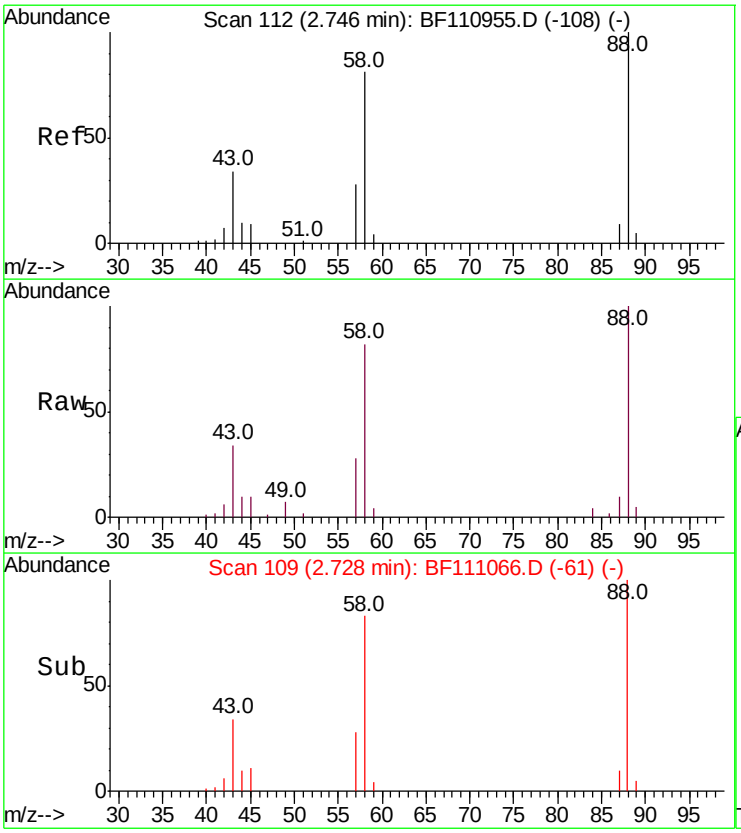
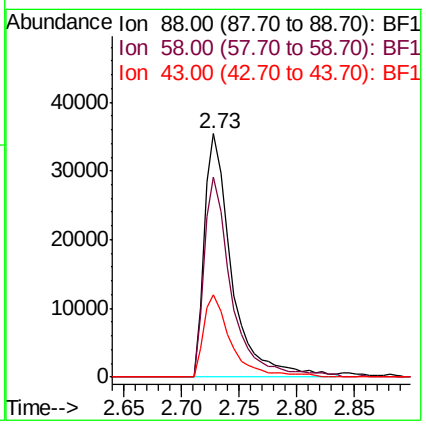
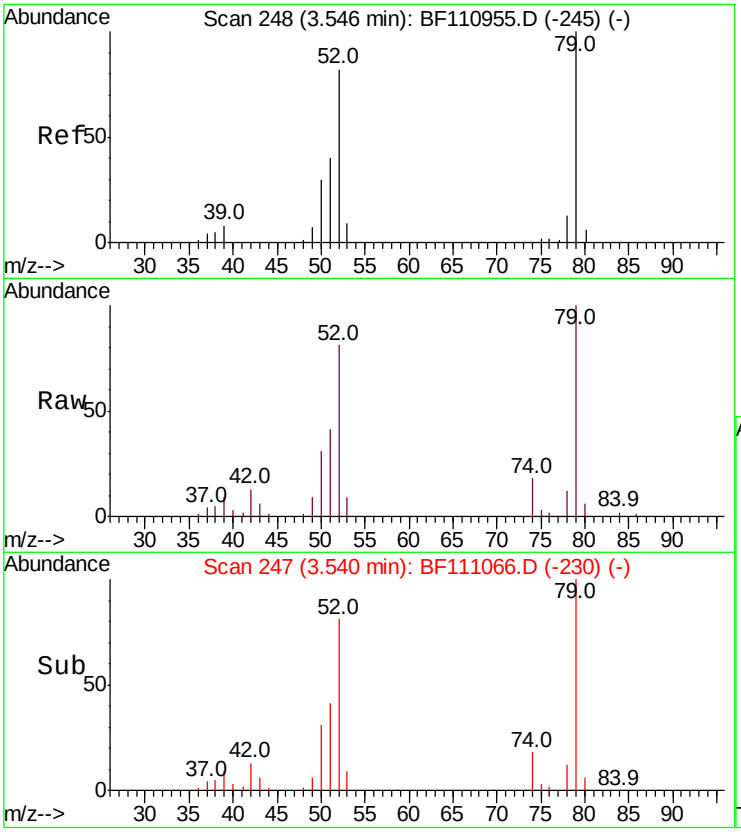


#2
1,4-Dioxane
Concen: 40.523 ng
RT: 2.73 min Scan# 109
Delta R.T. -0.02 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion: 88 Resp: 58640

Ion	Ratio	Lower	Upper
88	100		
58	81.5	57.1	85.7
43	33.9	24.1	36.1





#3
Pyridine
Concen: 35.701 ng
RT: 3.54 min Scan# 247
Delta R.T. -0.00 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion: 79 Resp: 113128

Ion	Ratio	Lower	Upper
79	100		
52	80.9	53.1	79.7#
51	41.0	27.4	41.2

Instrument :
BNA_F
ClientSampleId :
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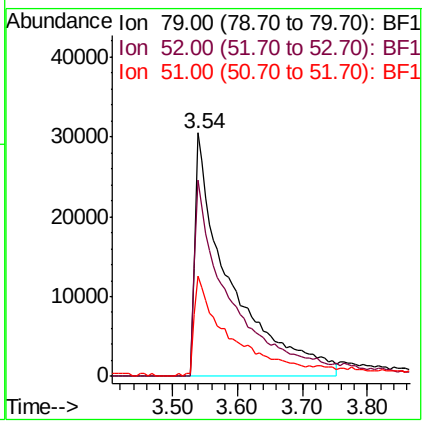
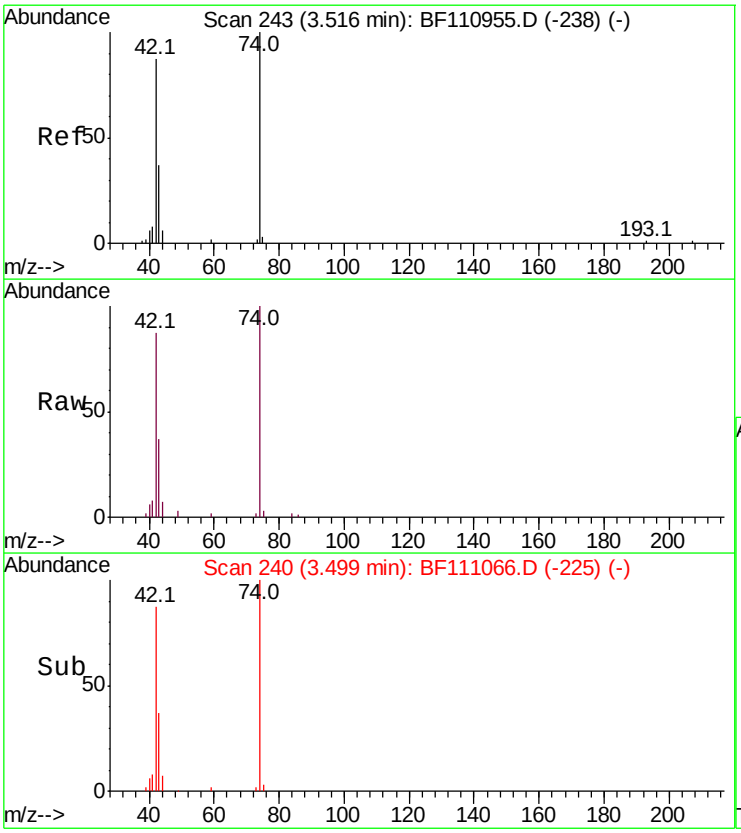
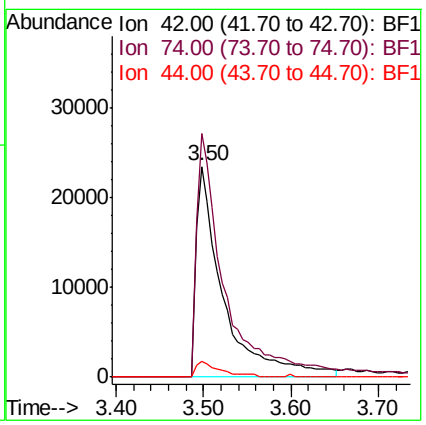


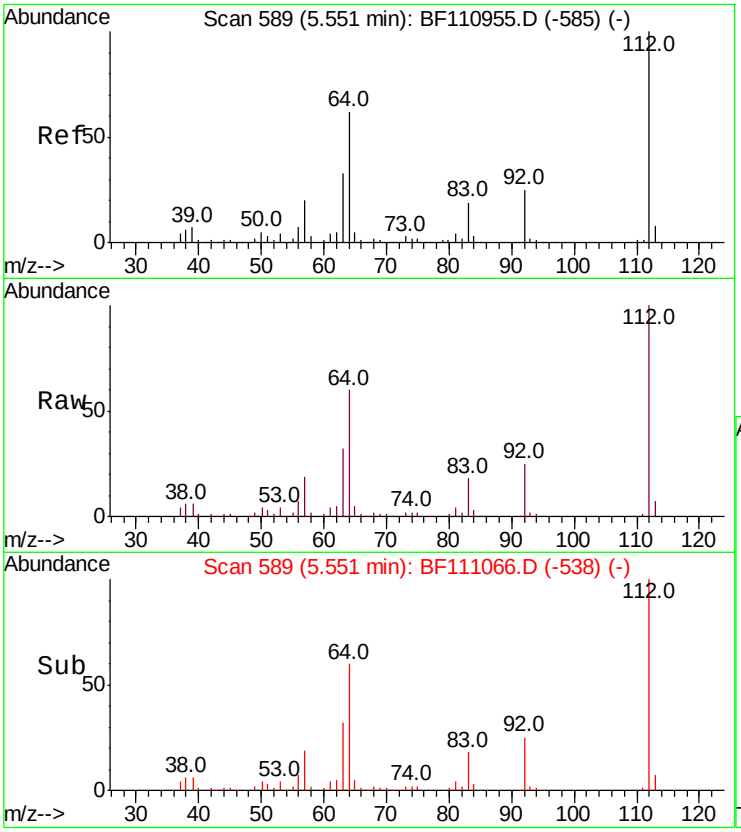


#4
n-Nitrosodimethylamine
Concen: 34.811 ng
RT: 3.50 min Scan# 240
Delta R.T. -0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion: 42 Resp: 50474

Ion	Ratio	Lower	Upper
42	100		
74	115.6	105.5	158.3
44	7.6	4.9	7.3#

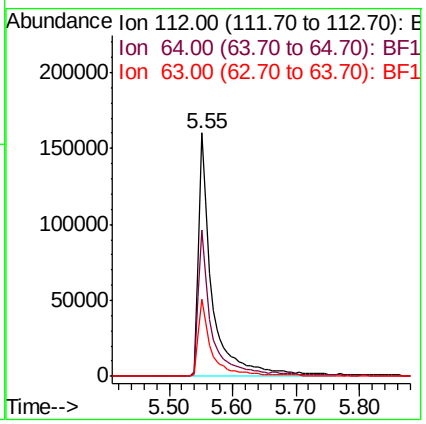




#5
2-Fluorophenol
Concen: 79.621 ng
RT: 5.55 min Scan# 589
Delta R.T. -0.00 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:112 Resp: 240492

Ion	Ratio	Lower	Upper
112	100		
64	60.3	44.1	66.1
63	31.8	23.7	35.5



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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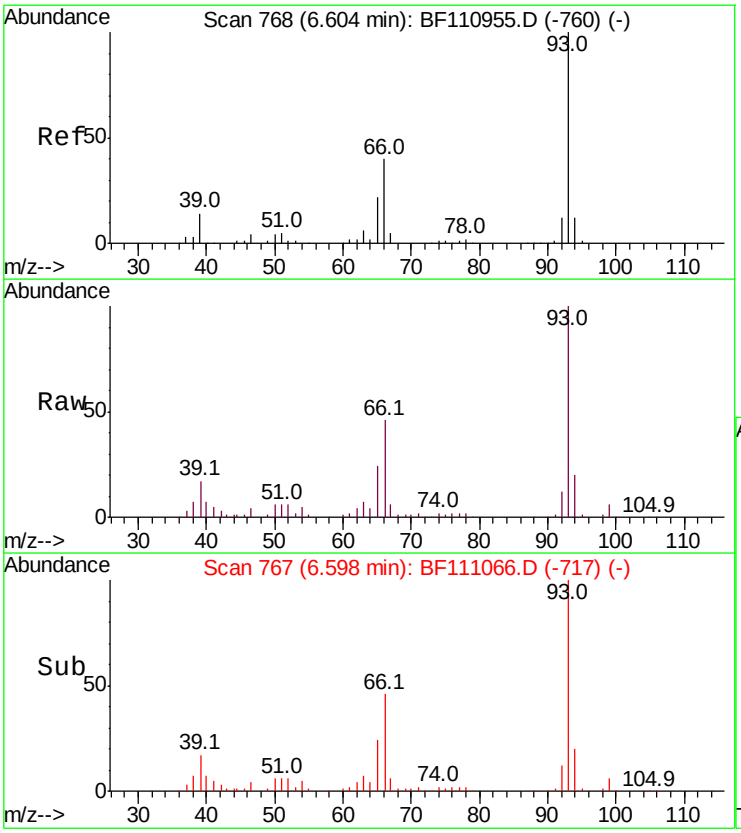
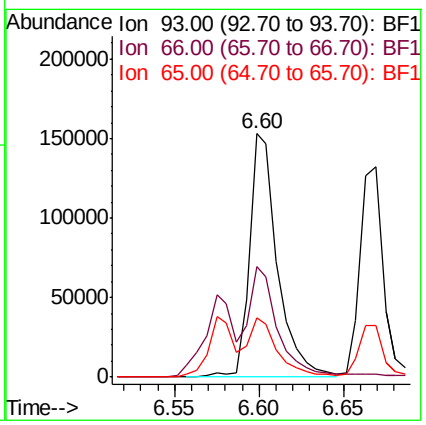
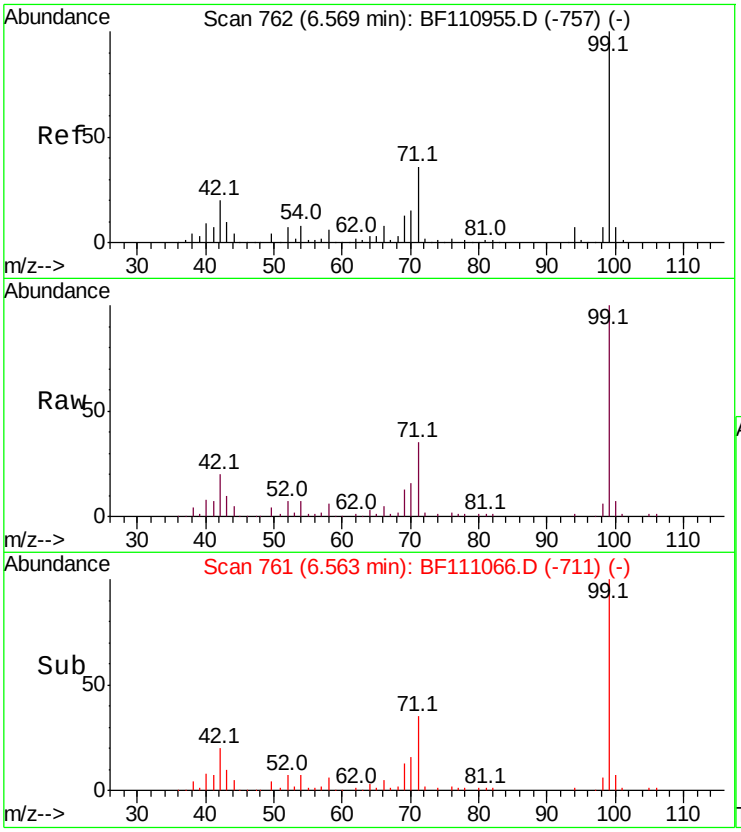


#6
Aniline
Concen: 36.386 ng
RT: 6.60 min Scan# 767
Delta R.T. -0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion: 93 Resp: 177053

Ion	Ratio	Lower	Upper
93	100		
66	45.6	67.4	101.0#
65	24.5	41.0	61.4#

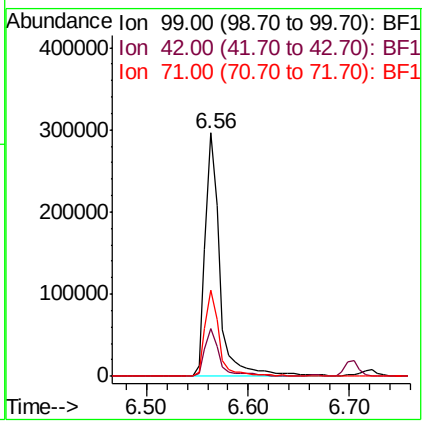




#7
Phenol-d6
Concen: 75.717 ng
RT: 6.56 min Scan# 761
Delta R.T. -0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion: 99 Resp: 298035

Ion	Ratio	Lower	Upper
99	100		
42	19.7	15.8	23.6
71	35.4	28.0	42.0



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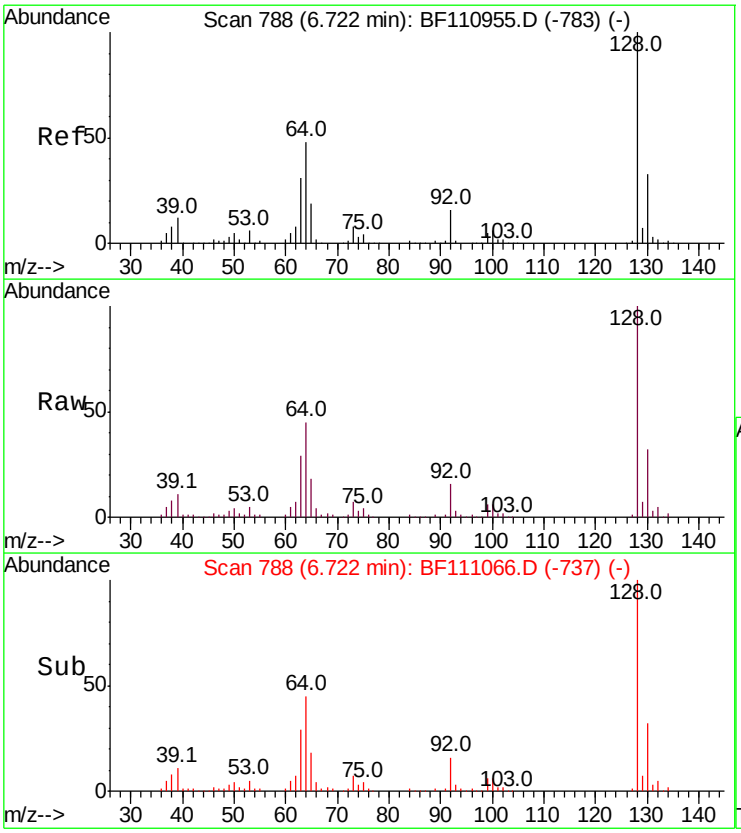
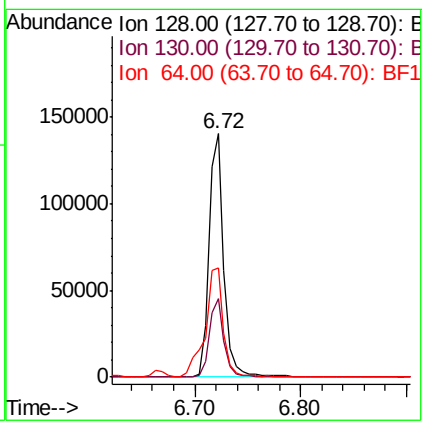
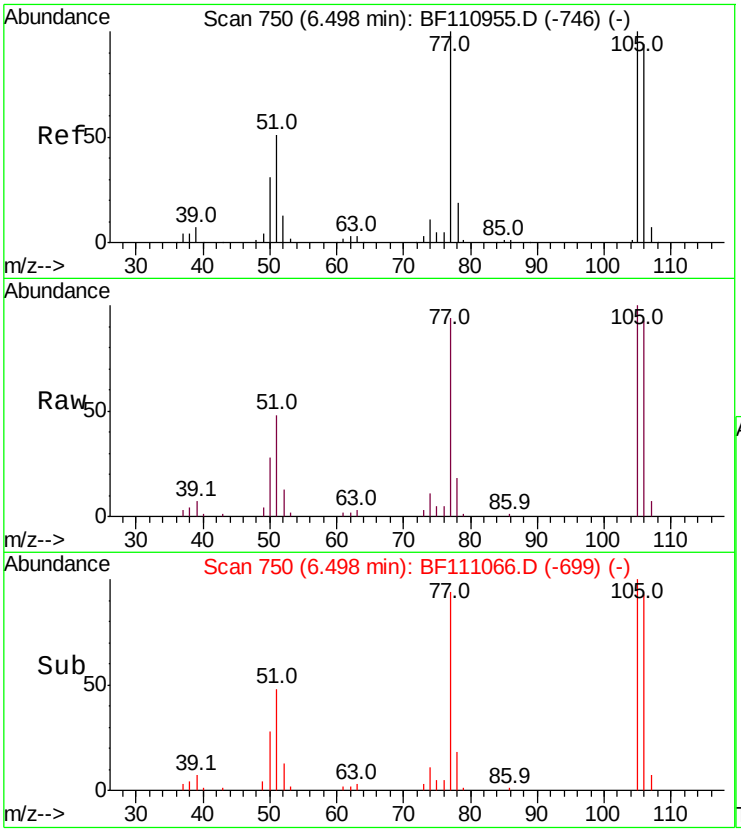


#8
2-Chlorophenol
Concen: 38.420 ng
RT: 6.72 min Scan# 788
Delta R.T. -0.00 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:128 Resp: 137528

Ion	Ratio	Lower	Upper
128	100		
130	32.4	13.1	53.1
64	44.9	26.0	66.0

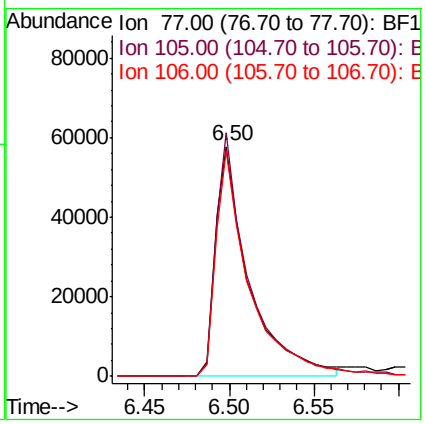




#9
Benzaldehyde
Concen: 37.317 ng
RT: 6.50 min Scan# 750
Delta R.T. -0.00 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion: 77 Resp: 79891

Ion	Ratio	Lower	Upper
77	100		
105	105.9	78.6	118.6
106	98.0	74.8	114.8



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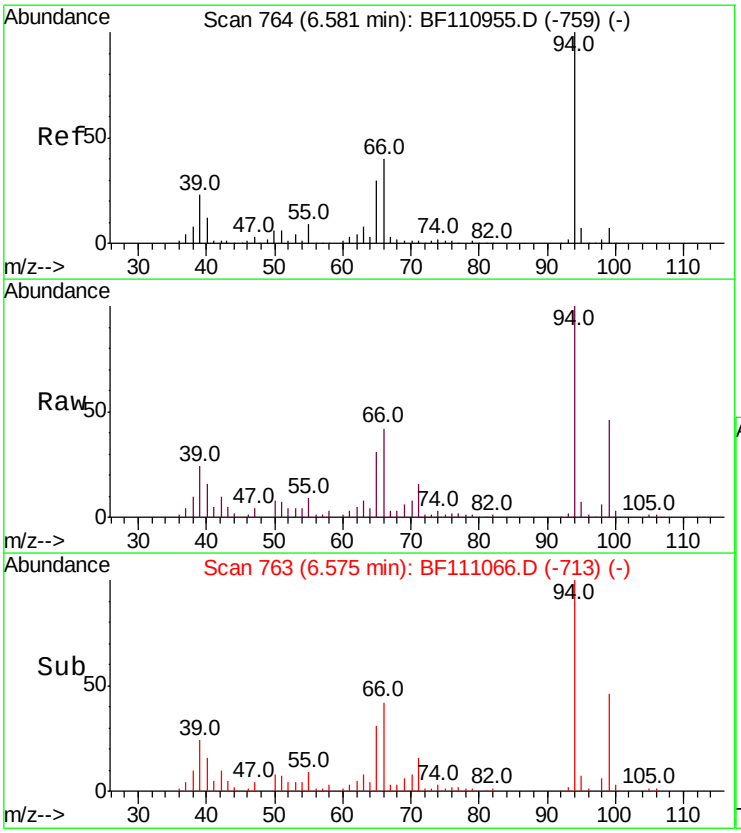
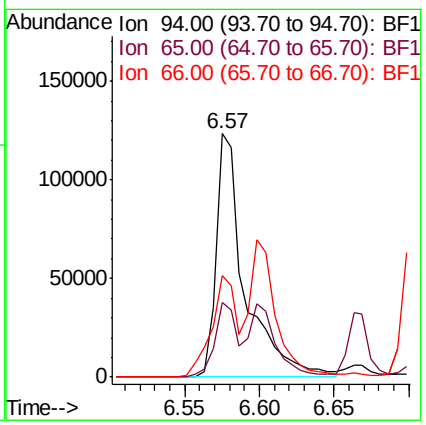
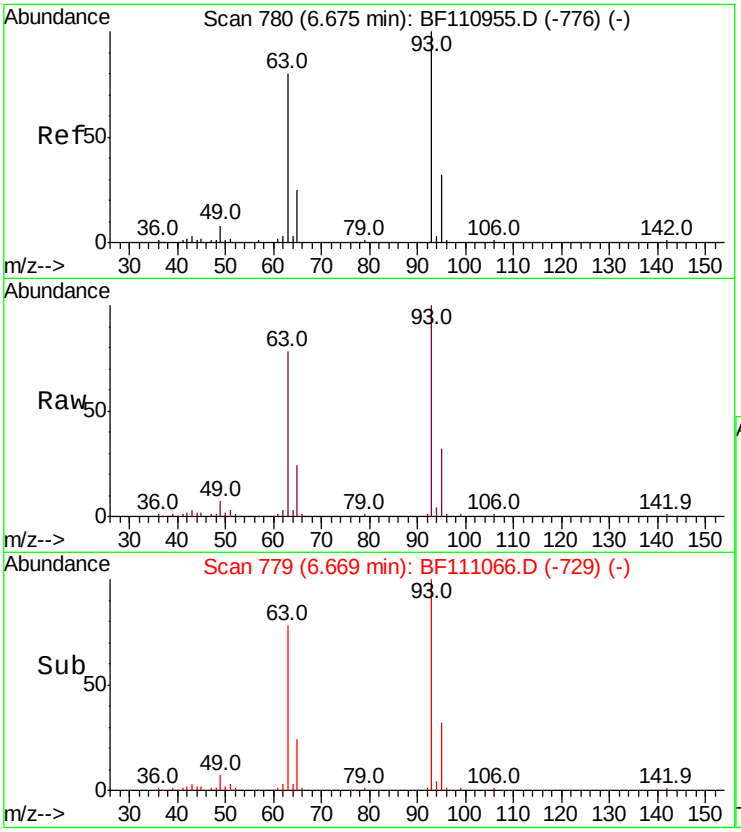


#10
Phenol
Concen: 37.546 ng
RT: 6.57 min Scan# 763
Delta R.T. -0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion: 94 Resp: 166437

Ion	Ratio	Lower	Upper
94	100		
65	30.6	25.3	65.3
66	41.7	54.5	94.5#

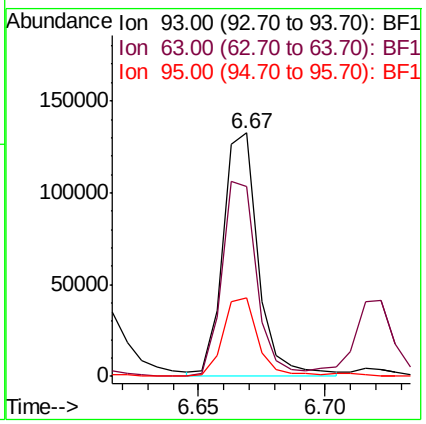




#11
bis(2-Chloroethyl)ether
Concen: 38.332 ng
RT: 6.67 min Scan# 779
Delta R.T. -0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion: 93 Resp: 128016

Ion	Ratio	Lower	Upper
93	100		
63	77.9	53.4	93.4
95	32.2	12.1	52.1



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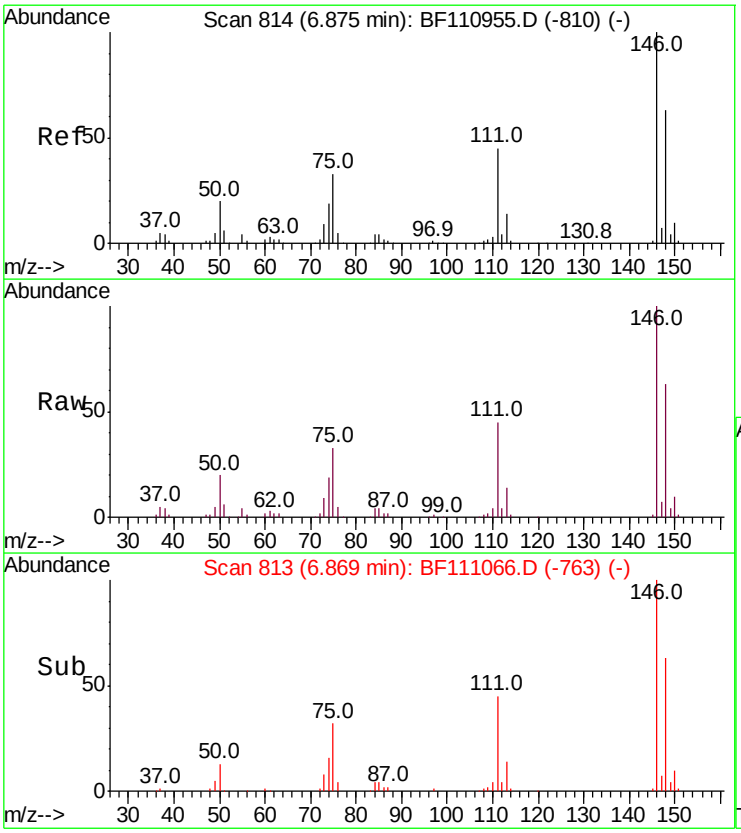
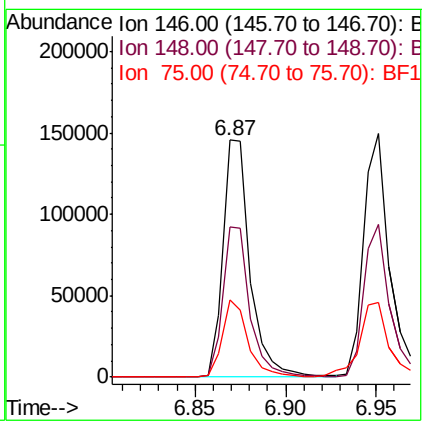
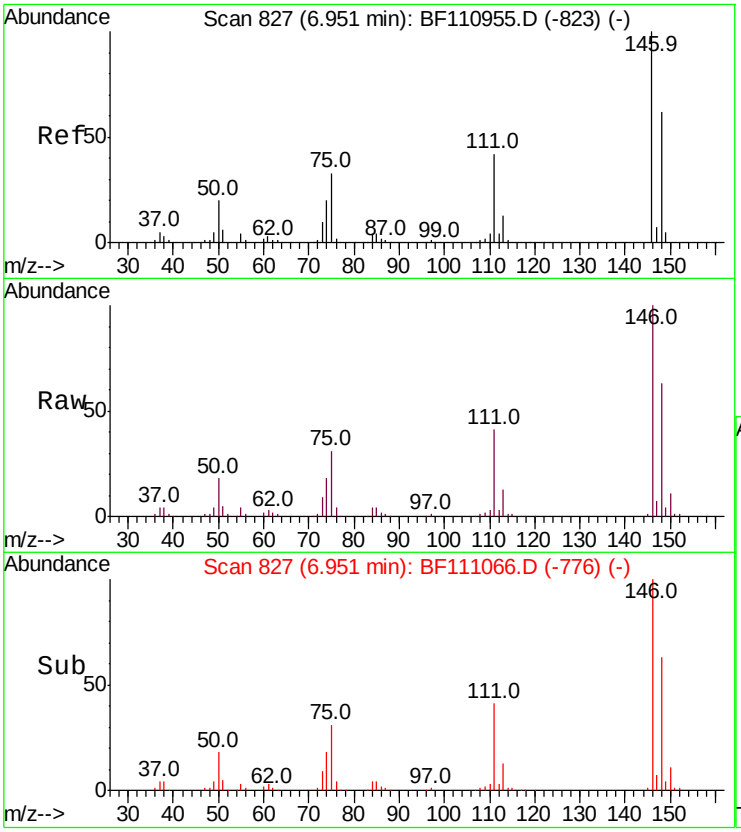


#12
1,3-Dichlorobenzene
Concen: 38.564 ng
RT: 6.87 min Scan# 813
Delta R.T. -0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:146 Resp: 151654

Ion	Ratio	Lower	Upper
146	100		
148	63.5	50.4	75.6
75	32.8	25.8	38.6

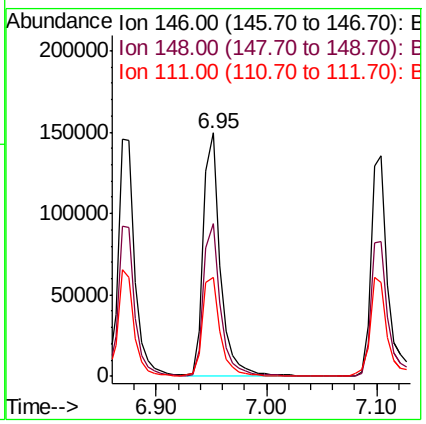




#13
1,4-Dichlorobenzene
Concen: 38.466 ng
RT: 6.95 min Scan# 827
Delta R.T. -0.00 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:146 Resp: 155556

Ion	Ratio	Lower	Upper
146	100		
148	63.0	50.3	75.5
111	40.5	32.7	49.1



Instrument :
BNA_F
ClientSampleId :
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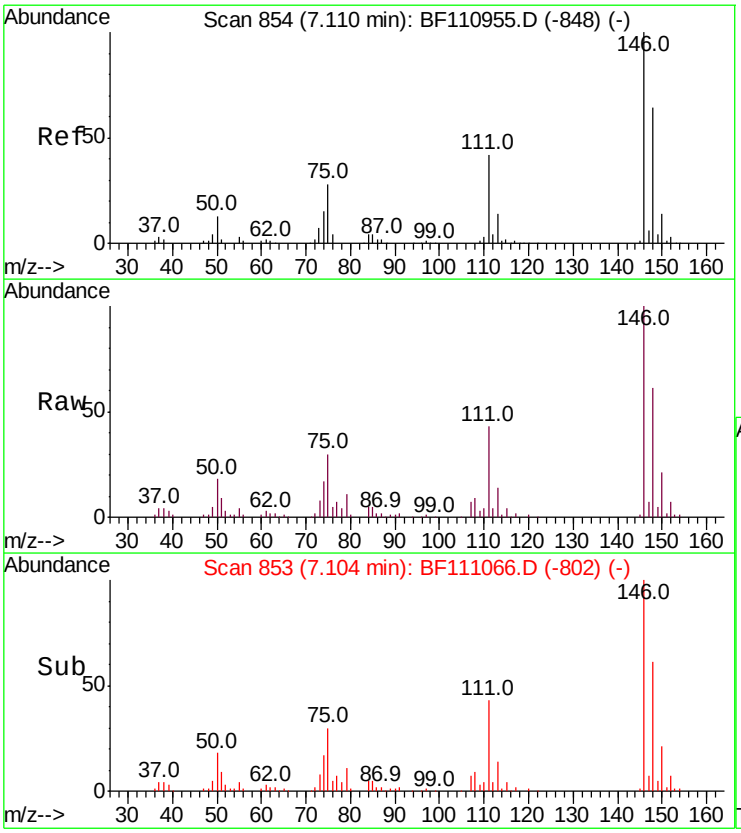
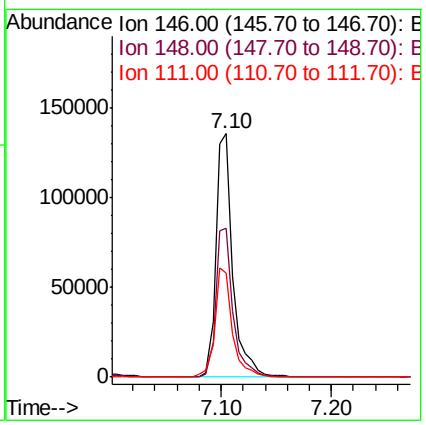
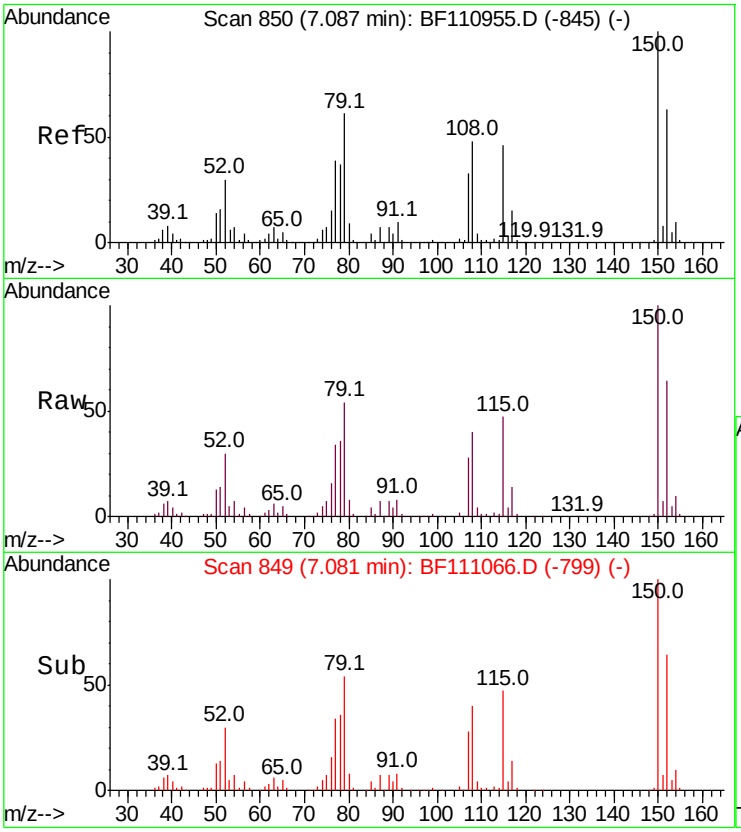


#14
1,2-Dichlorobenzene
Concen: 37.928 ng
RT: 7.10 min Scan# 853
Delta R.T. -0.00 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:146 Resp: 144357

Ion	Ratio	Lower	Upper
146	100		
148	61.2	51.1	76.7
111	42.6	35.8	53.6

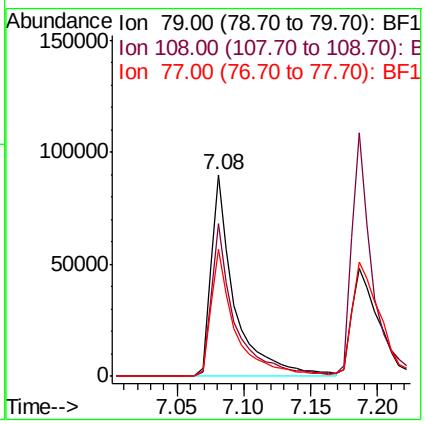




#15
Benzyl Alcohol
Concen: 36.860 ng
RT: 7.08 min Scan# 849
Delta R.T. -0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion: 79 Resp: 111500

Ion	Ratio	Lower	Upper
79	100		
108	75.4	56.3	84.5
77	63.1	52.9	79.3



Instrument :
BNA_F
ClientSampleId :
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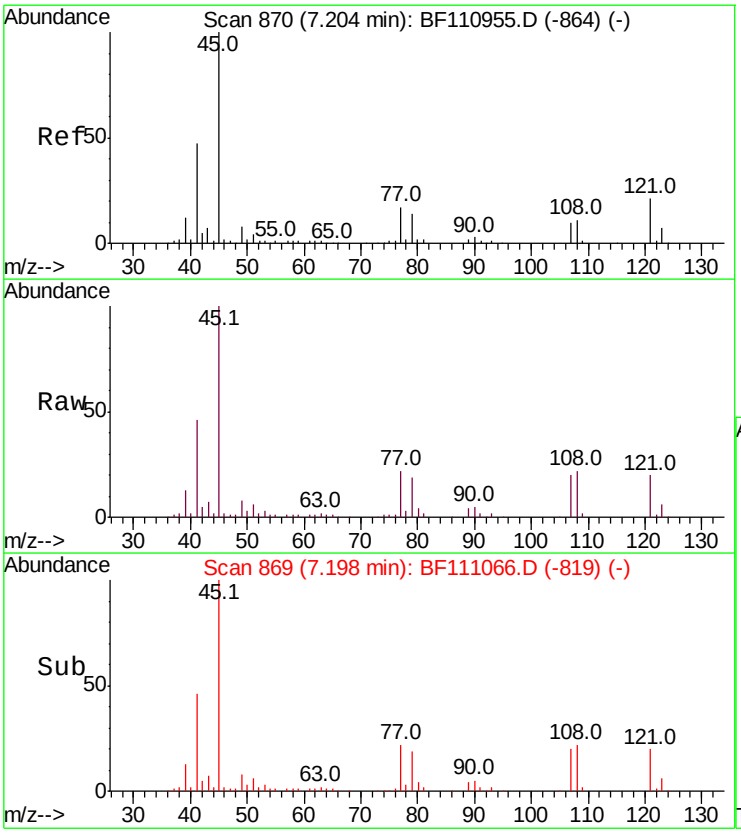
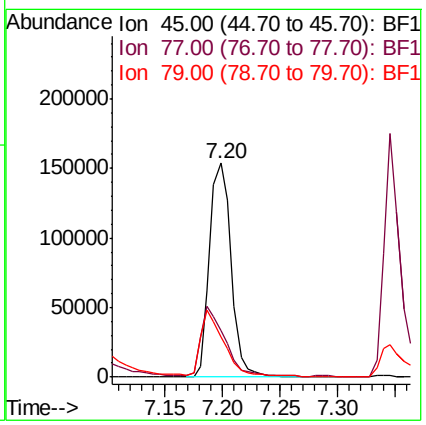
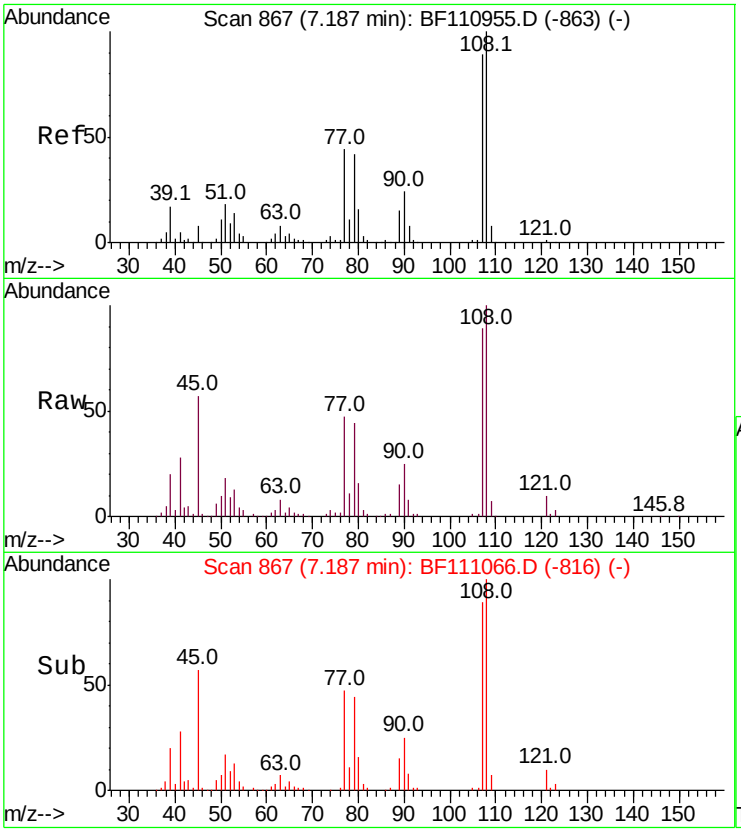


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.984 ng
RT: 7.20 min Scan# 869
Delta R.T. -0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion: 45 Resp: 201881

Ion	Ratio	Lower	Upper
45	100		
77	21.7	10.0	50.0
79	18.6	6.1	46.1

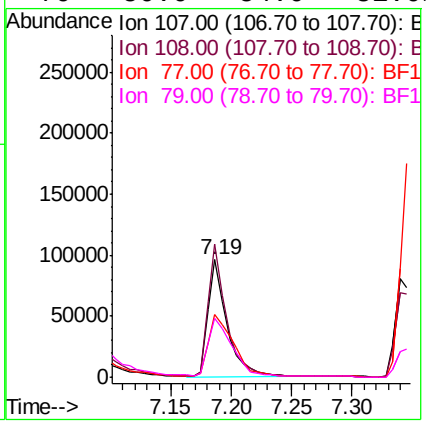




#17
2-Methylphenol
Concen: 36.540 ng
RT: 7.19 min Scan# 867
Delta R.T. -0.00 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:107 Resp: 103998

Ion	Ratio	Lower	Upper
107	100		
108	112.8	92.6	138.8
77	53.3	59.4	89.2#
79	50.0	54.0	81.0#



Instrument :
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ClientSampleId :
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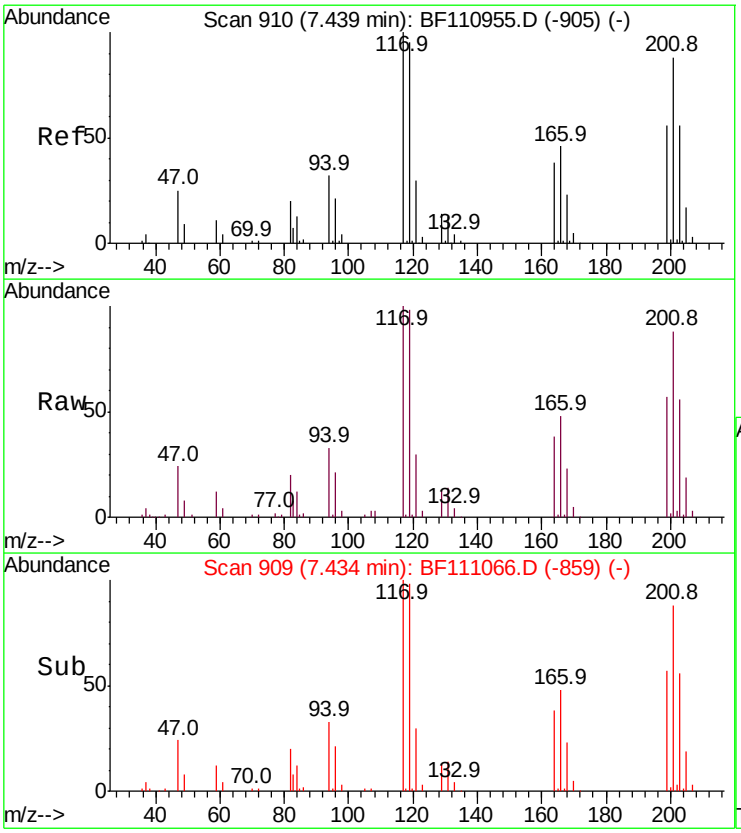
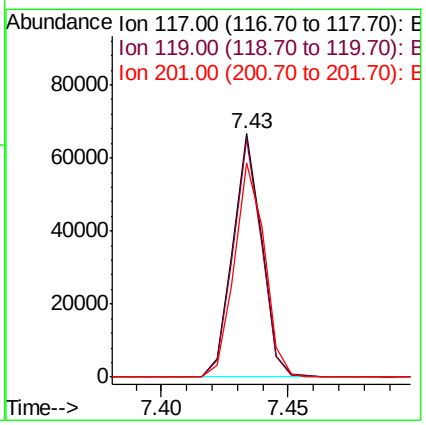
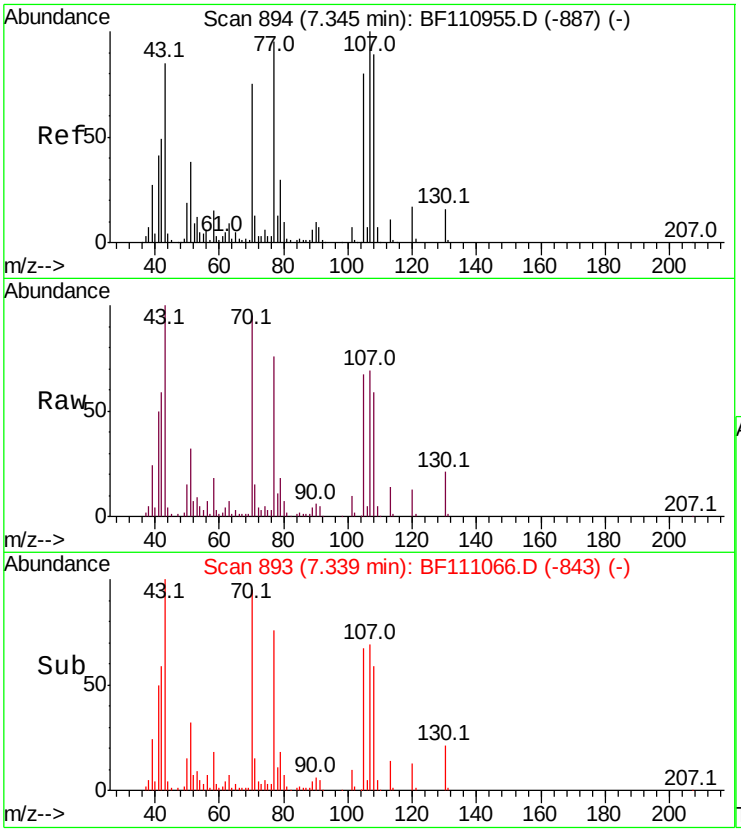


#18
Hexachloroethane
Concen: 35.365 ng
RT: 7.43 min Scan# 909
Delta R.T. -0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:117 Resp: 52607

Ion	Ratio	Lower	Upper
117	100		
119	97.8	75.0	112.6
201	87.7	79.2	118.8

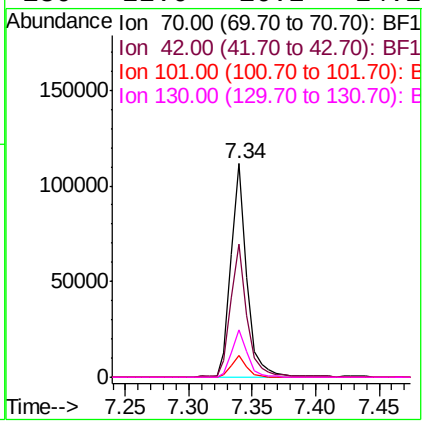




#19
n-Nitroso-di-n-propylamine
Concen: 37.671 ng
RT: 7.34 min Scan# 893
Delta R.T. -0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion: 70 Resp: 96588

Ion	Ratio	Lower	Upper
70	100		
42	62.5	47.4	71.2
101	10.4	7.3	10.9
130	22.0	16.2	24.2



Instrument :
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ClientSampleId :
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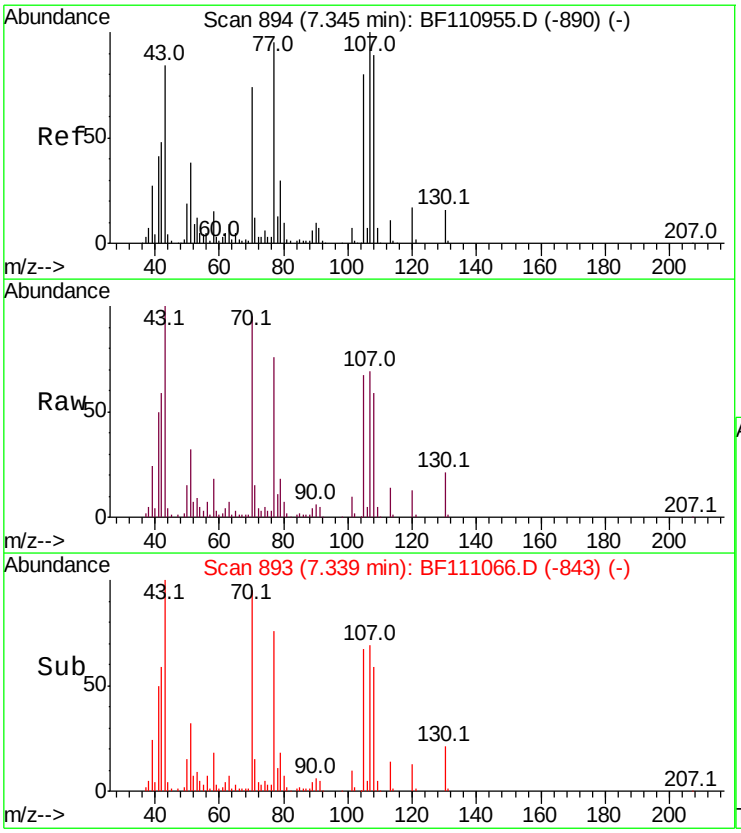
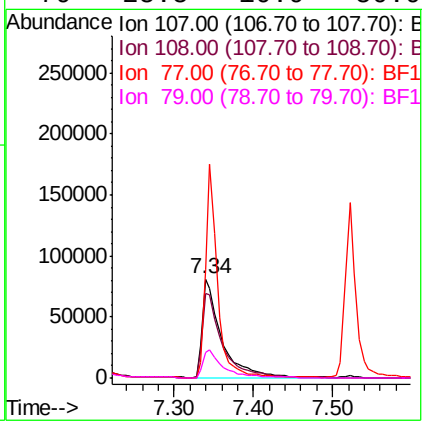
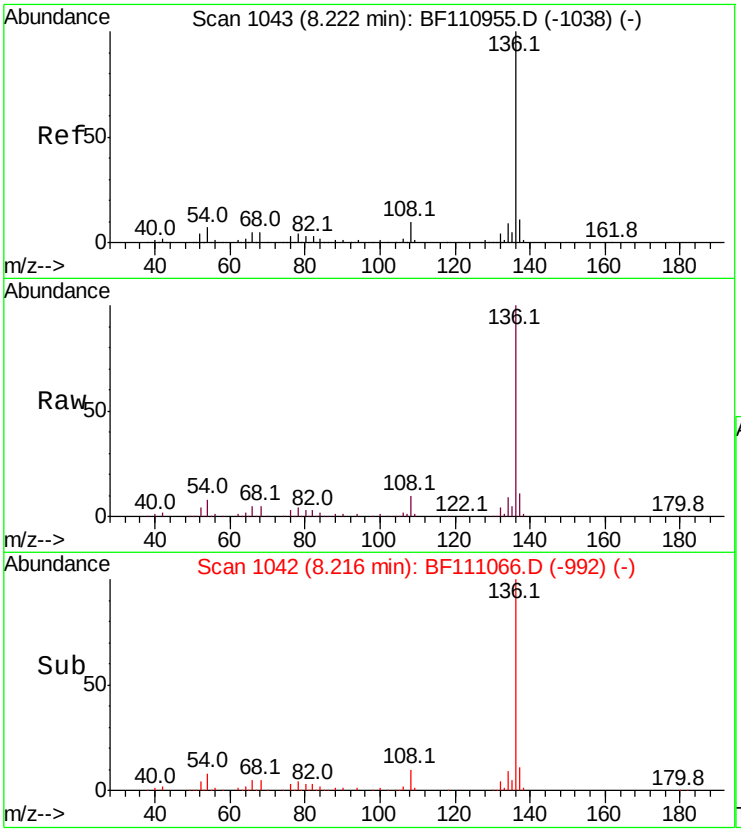


#20
3+4-Methylphenols
Concen: 36.180 ng
RT: 7.34 min Scan# 893
Delta R.T. -0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:107 Resp: 136884

Ion	Ratio	Lower	Upper
107	100		
108	85.0	71.4	111.4
77	109.4	47.3	87.3#
79	25.5	10.9	50.9

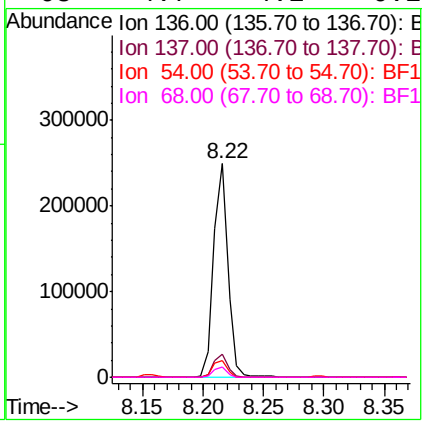




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.22 min Scan# 1042
Delta R.T. -0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:136 Resp: 201395

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.8	13.2
54	7.5	5.4	8.2
68	4.7	4.2	6.2



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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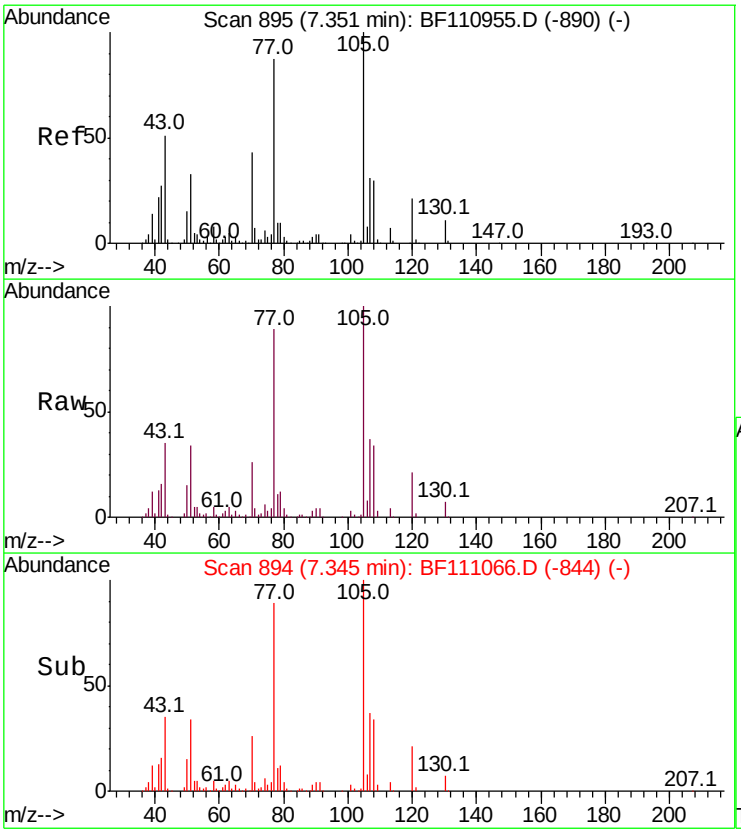
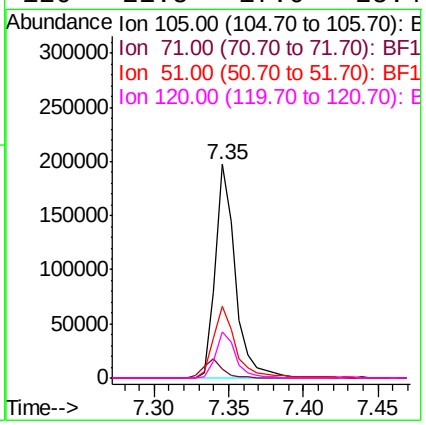
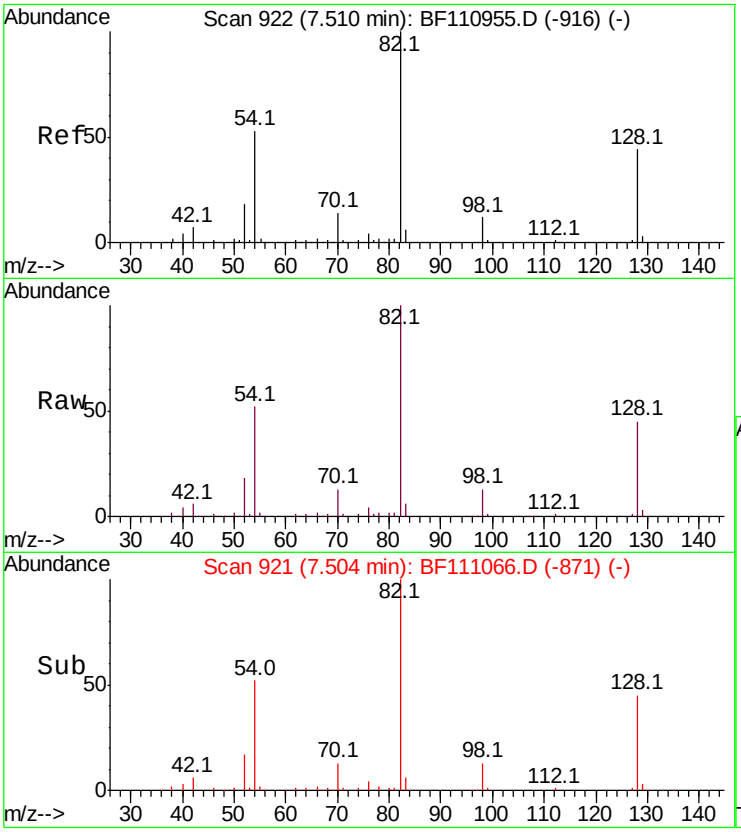


#22
Acetophenone
Concen: 39.585 ng
RT: 7.35 min Scan# 894
Delta R.T. -0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:105 Resp: 186869

Ion	Ratio	Lower	Upper
105	100		
71	4.0	5.2	7.8#
51	33.8	21.8	32.8#
120	21.5	17.0	25.4

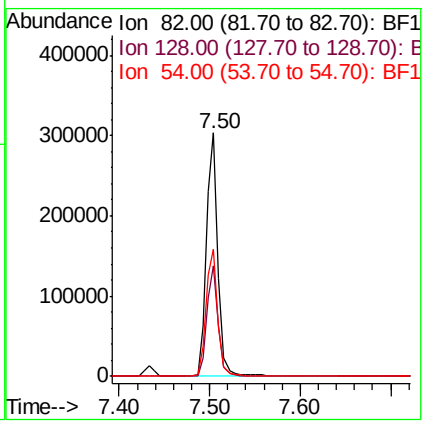




#23
Nitrobenzene-d5
Concen: 77.721 ng
RT: 7.50 min Scan# 921
Delta R.T. -0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion: 82 Resp: 273500

Ion	Ratio	Lower	Upper
82	100		
128	45.3	34.2	51.2
54	52.2	38.6	58.0



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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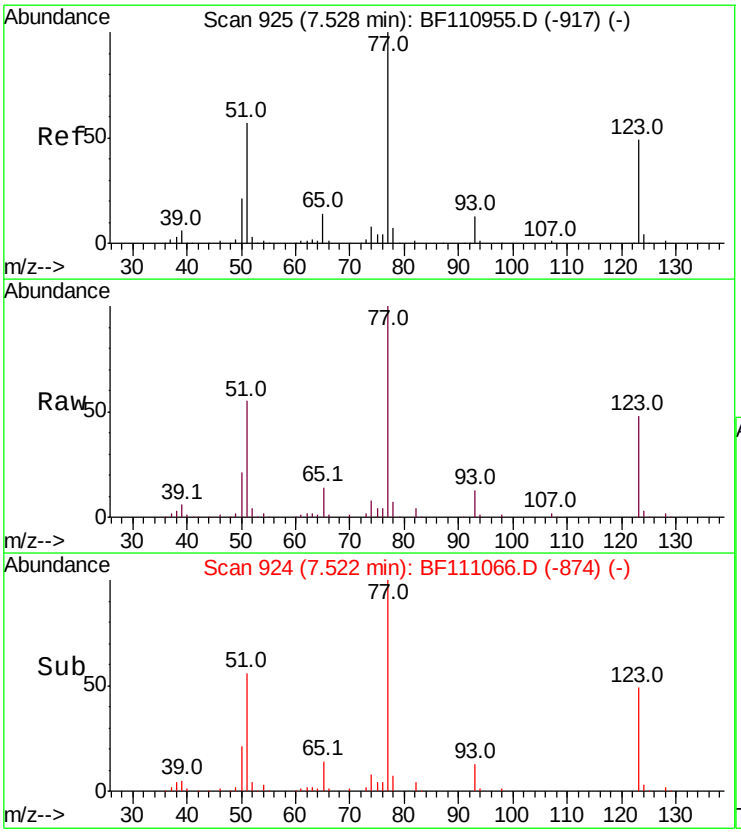
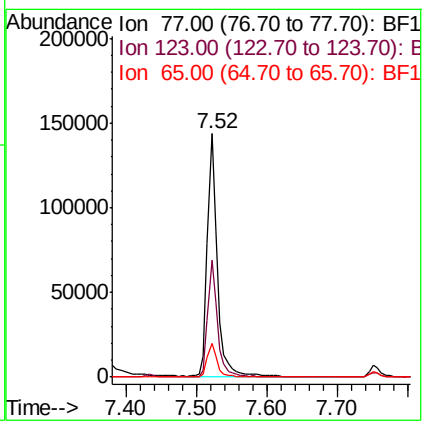
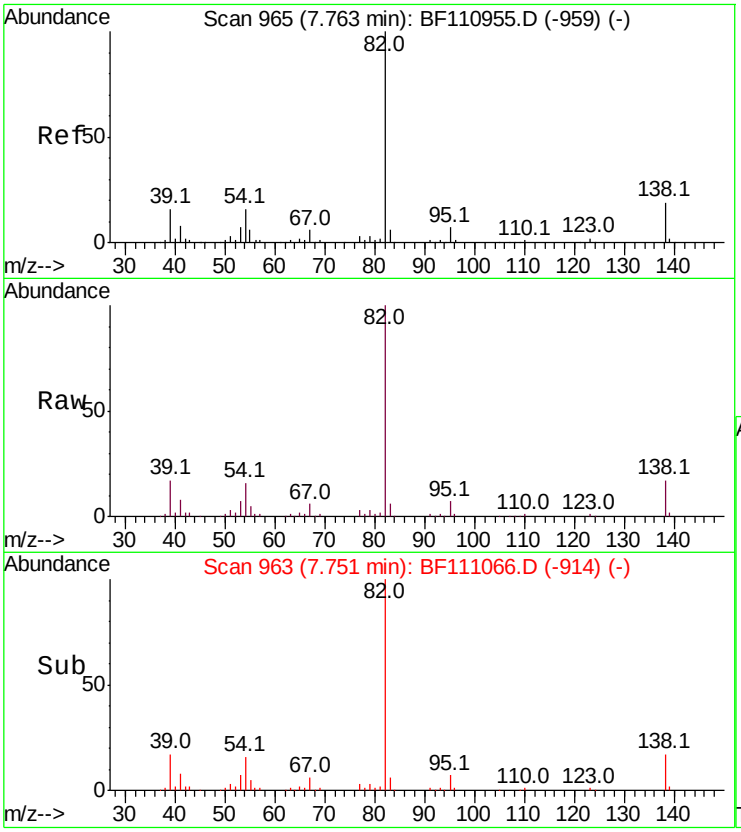


#24
Nitrobenzene
Concen: 39.059 ng
RT: 7.52 min Scan# 924
Delta R.T. -0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion: 77 Resp: 142937

Ion	Ratio	Lower	Upper
77	100		
123	47.9	35.7	53.5
65	14.0	10.7	16.1

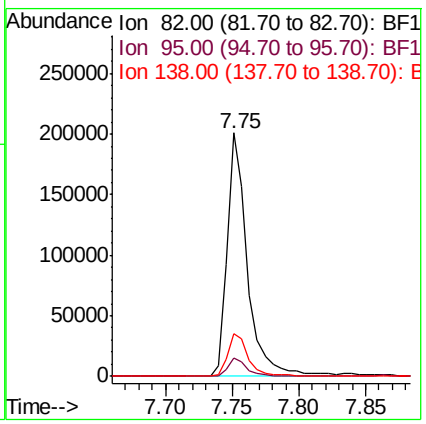




#25
Isophorone
Concen: 37.396 ng
RT: 7.75 min Scan# 963
Delta R.T. -0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion: 82 Resp: 215868

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.7	8.5
138	17.5	13.2	19.8



Instrument :
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ClientSampleId :
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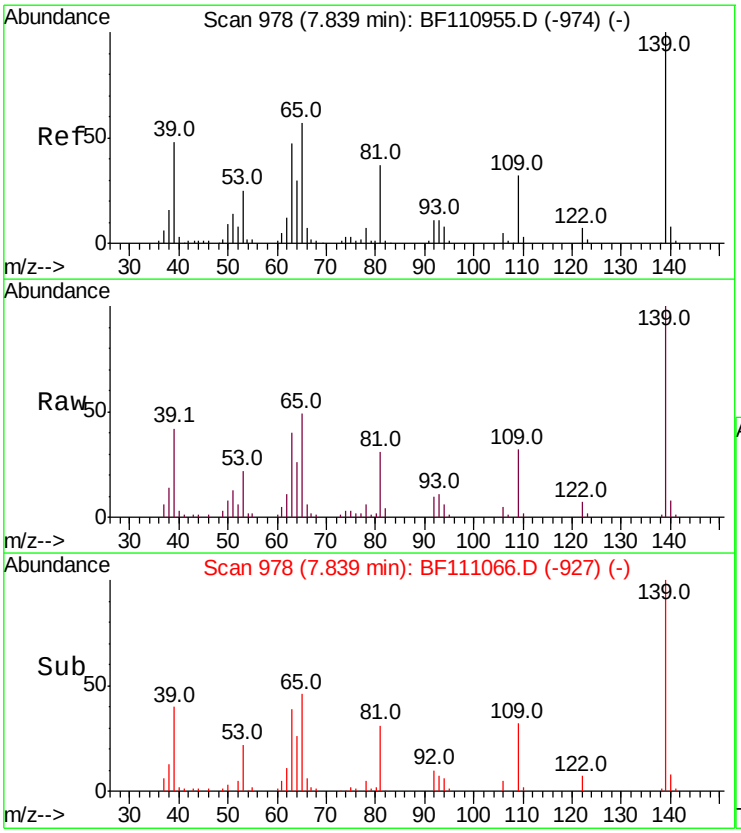
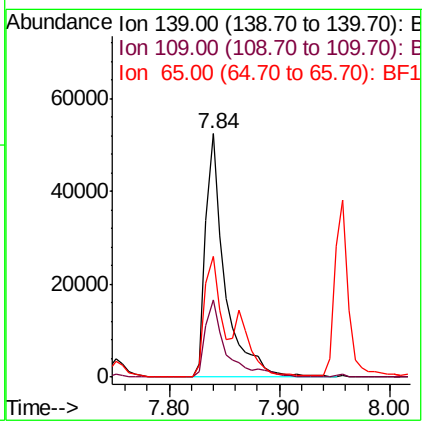
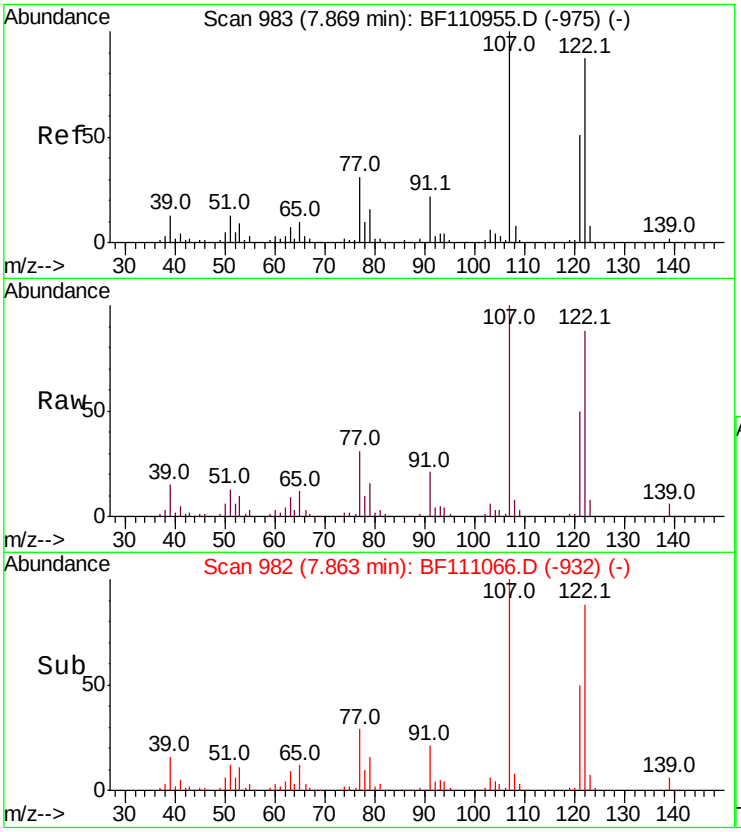


#26
2-Nitrophenol
Concen: 34.942 ng
RT: 7.84 min Scan# 978
Delta R.T. -0.00 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:139 Resp: 62124

Ion	Ratio	Lower	Upper
139	100		
109	31.5	25.0	37.6
65	49.4	44.0	66.0

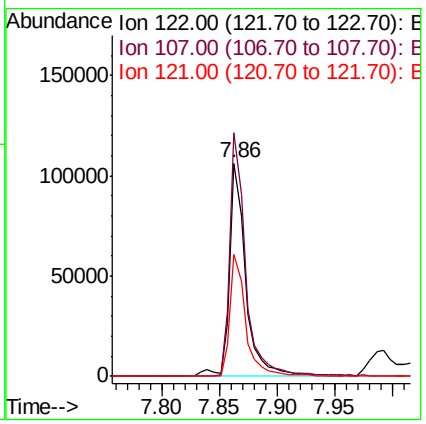




#27
2,4-Dimethylphenol
Concen: 38.770 ng
RT: 7.86 min Scan# 982
Delta R.T. -0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:122 Resp: 104095

Ion	Ratio	Lower	Upper
122	100		
107	114.3	92.5	138.7
121	57.5	45.8	68.8



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ClientSampleId :
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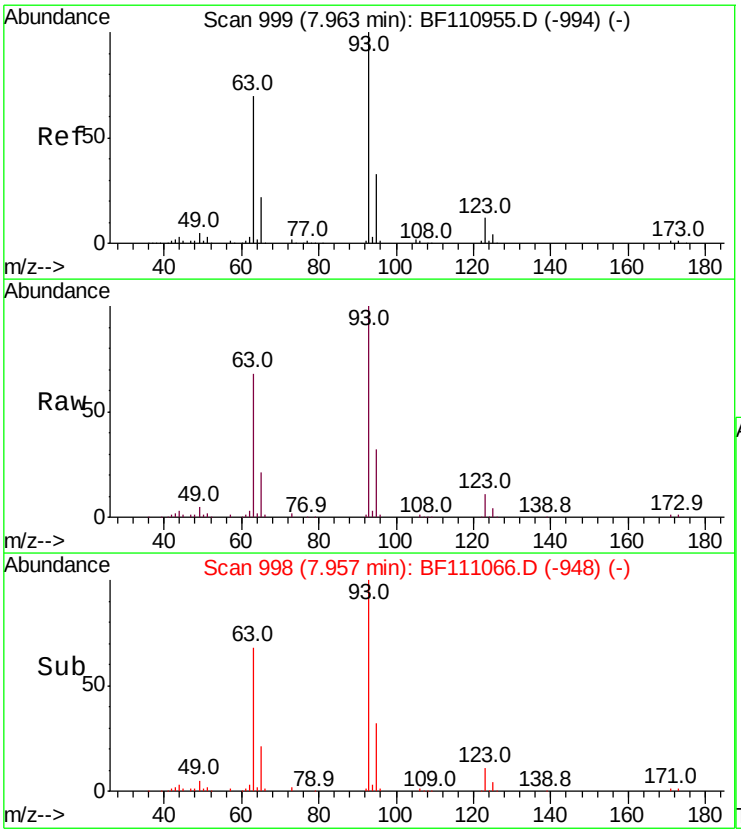
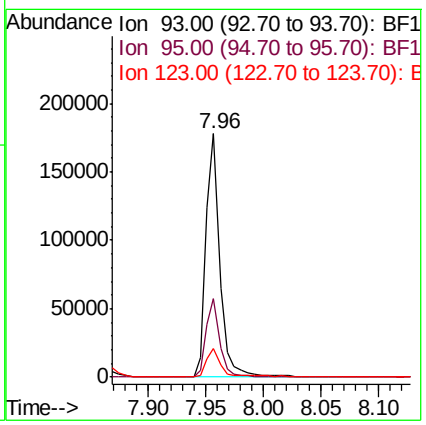
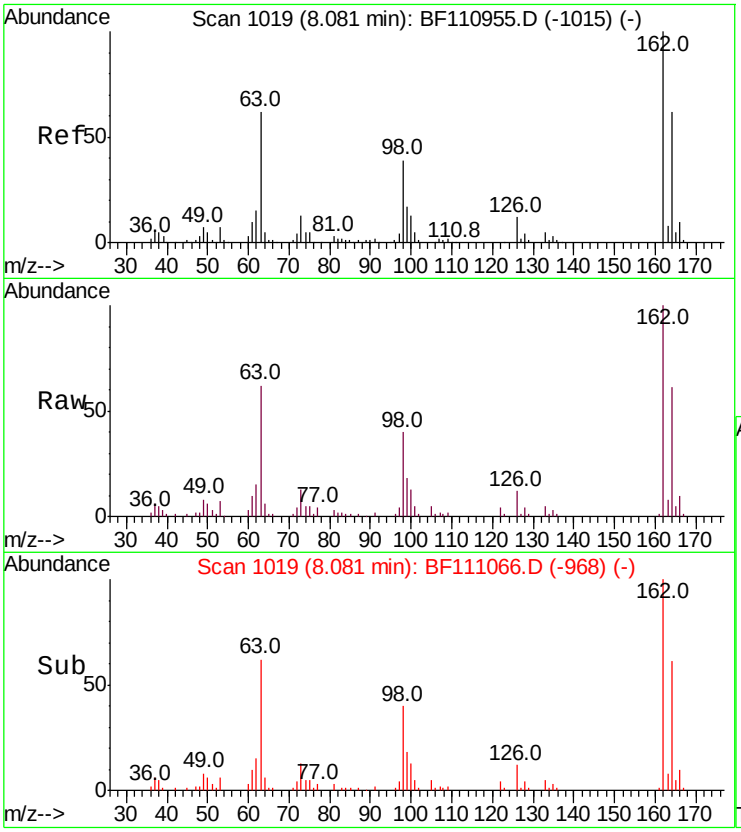


#28
bis(2-Chloroethoxy)methane
Concen: 38.902 ng
RT: 7.96 min Scan# 998
Delta R.T. -0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion: 93 Resp: 150439

Ion	Ratio	Lower	Upper
93	100		
95	32.2	26.4	39.6
123	11.5	9.0	13.6

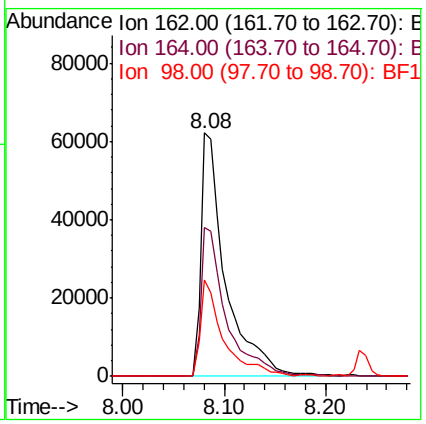




#29
2,4-Dichlorophenol
Concen: 37.292 ng
RT: 8.08 min Scan# 1019
Delta R.T. -0.00 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:162 Resp: 104775

Ion	Ratio	Lower	Upper
162	100		
164	61.3	44.6	84.6
98	39.7	17.4	57.4



Instrument :
BNA_F
ClientSampleId :
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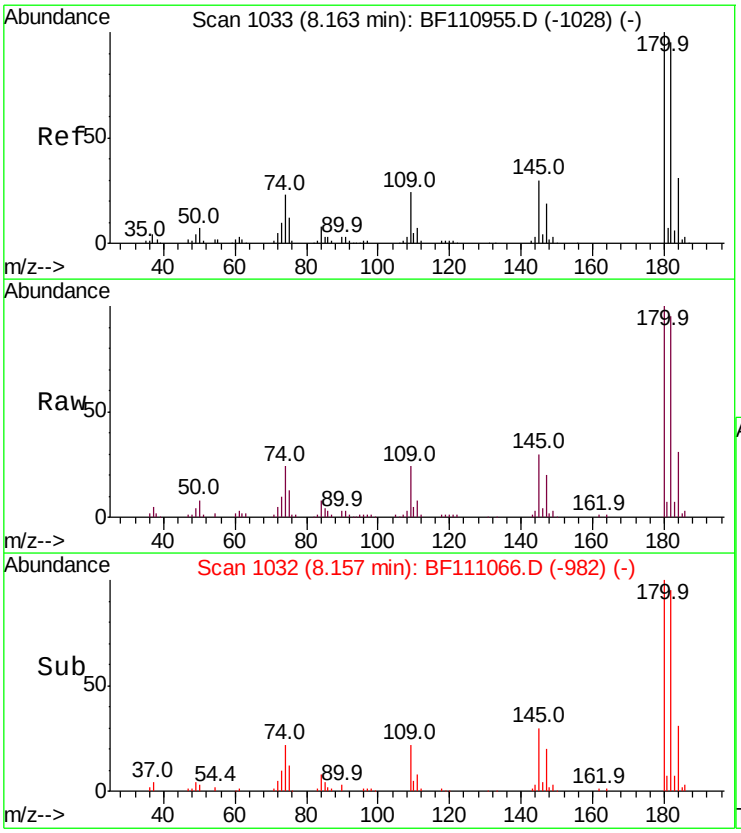
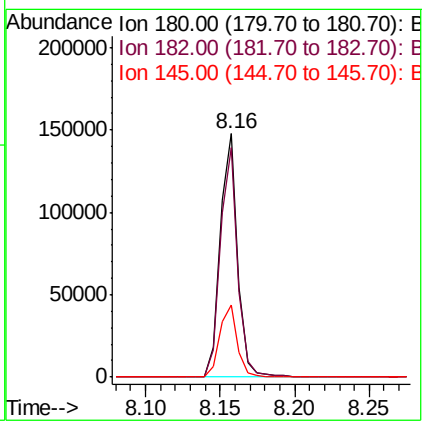
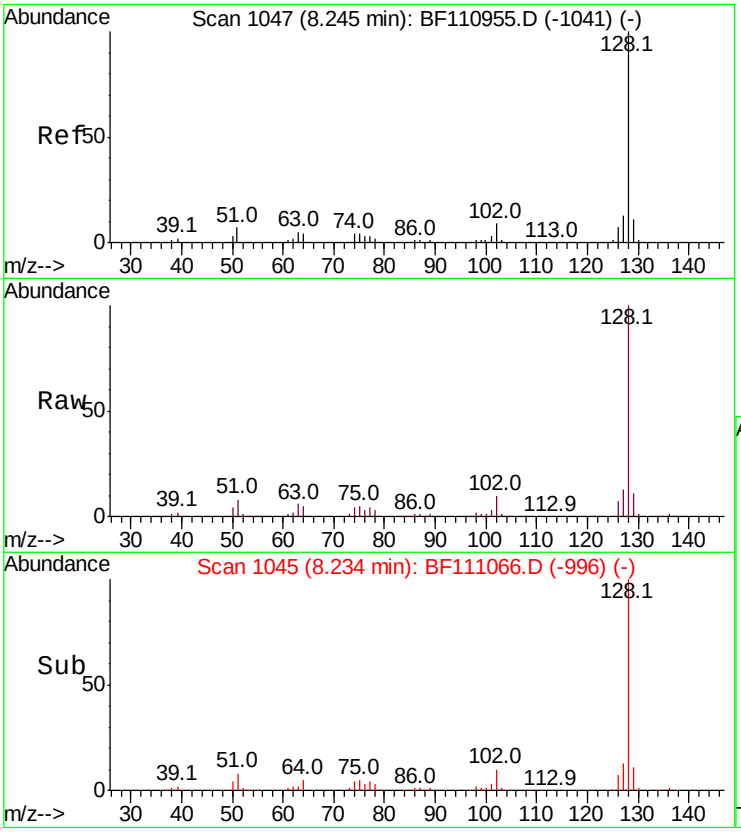


#30
1,2,4-Trichlorobenzene
Concen: 38.743 ng
RT: 8.16 min Scan# 1032
Delta R.T. -0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:180 Resp: 121990

Ion	Ratio	Lower	Upper
180	100		
182	94.5	80.3	120.5
145	29.6	25.4	38.0

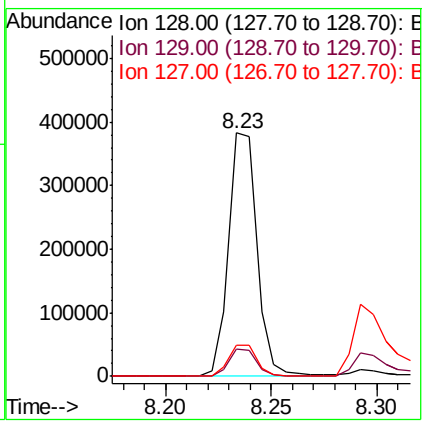




#31
Naphthalene
Concen: 37.763 ng
RT: 8.23 min Scan# 1045
Delta R.T. -0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:128 Resp: 356496

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.8	13.2
127	13.0	10.8	16.2



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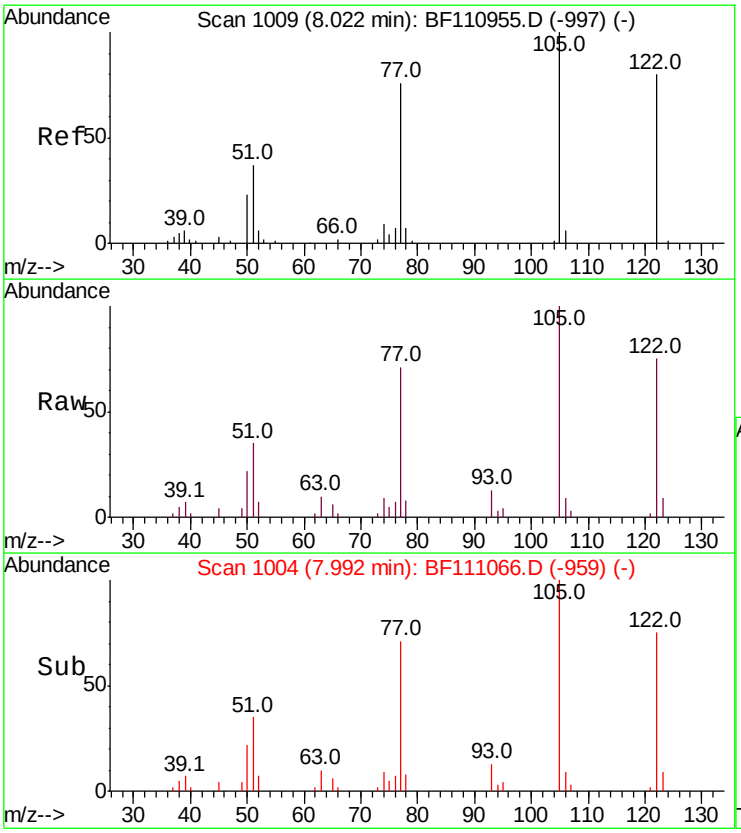
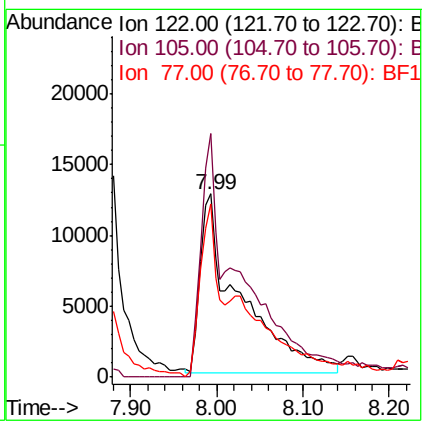
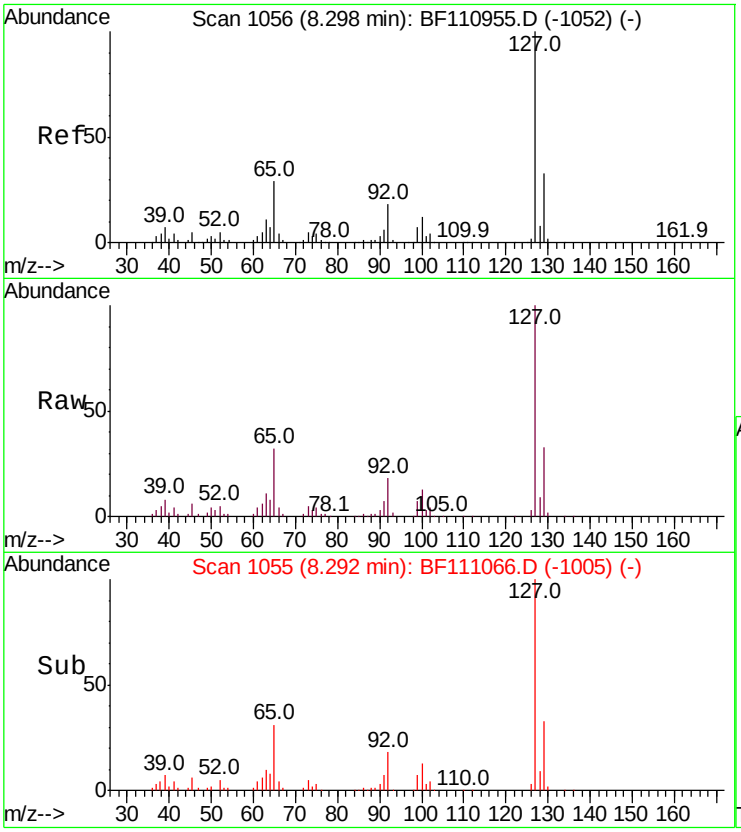


#32
Benzoic acid
Concen: 20.075 ng m
RT: 7.99 min Scan# 1004
Delta R.T. -0.04 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:122 Resp: 40073

Ion	Ratio	Lower	Upper
122	100		
105	133.0	109.0	149.0
77	94.4	79.0	119.0

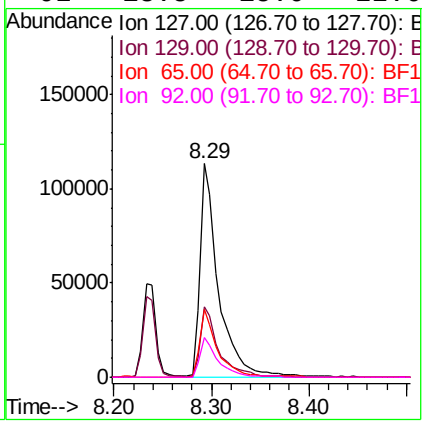




#33
4-Chloroaniline
Concen: 36.695 ng
RT: 8.29 min Scan# 1055
Delta R.T. -0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:127 Resp: 147446

Ion	Ratio	Lower	Upper
127	100		
129	32.7	26.0	39.0
65	31.8	25.1	37.7
92	18.5	15.0	22.6



Instrument :
BNA_F
ClientSampleId :
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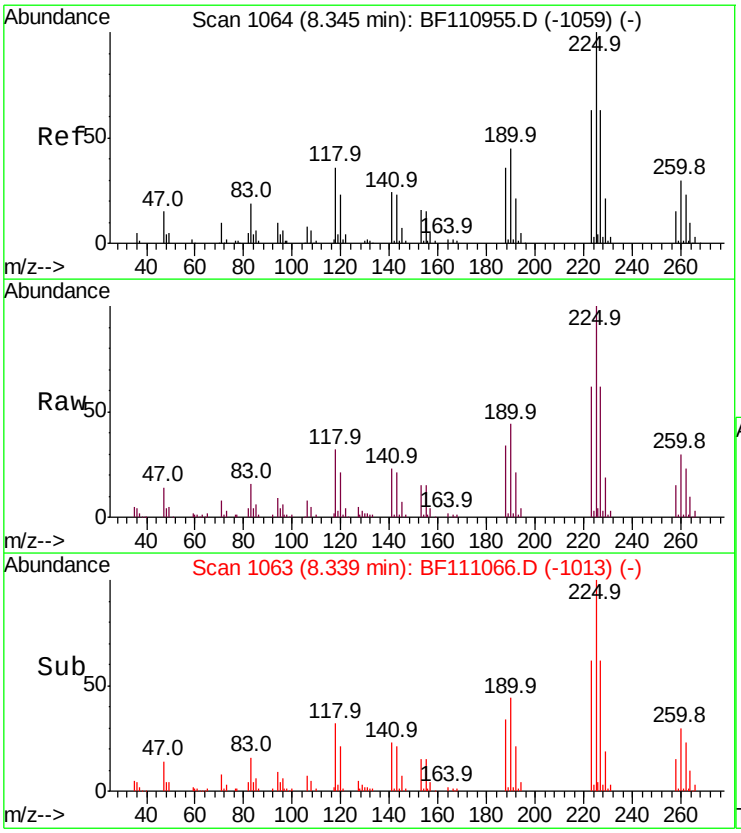
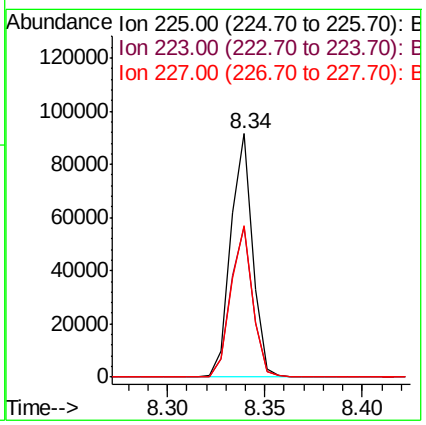
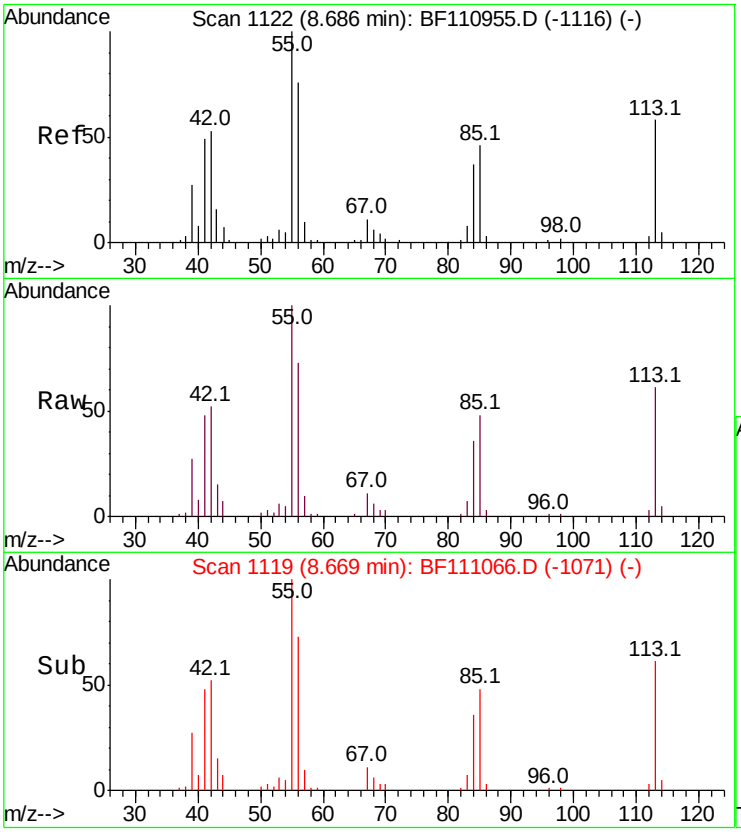


#34
Hexachlorobutadiene
Concen: 39.729 ng
RT: 8.34 min Scan# 1063
Delta R.T. -0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:225 Resp: 71249

Ion	Ratio	Lower	Upper
225	100		
223	61.6	51.4	77.2
227	62.3	51.0	76.6

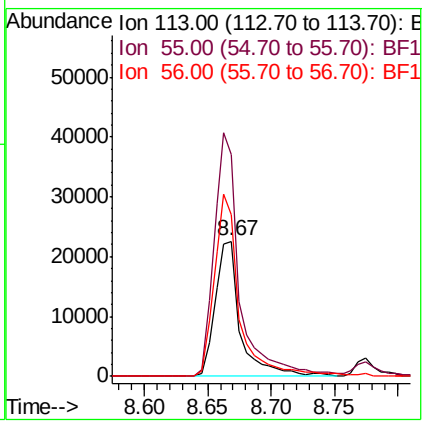




#35
Caprolactam
Concen: 32.800 ng
RT: 8.67 min Scan# 1119
Delta R.T. -0.02 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:113 Resp: 31462

Ion	Ratio	Lower	Upper
113	100		
55	164.4	142.8	182.8
56	120.3	105.0	145.0



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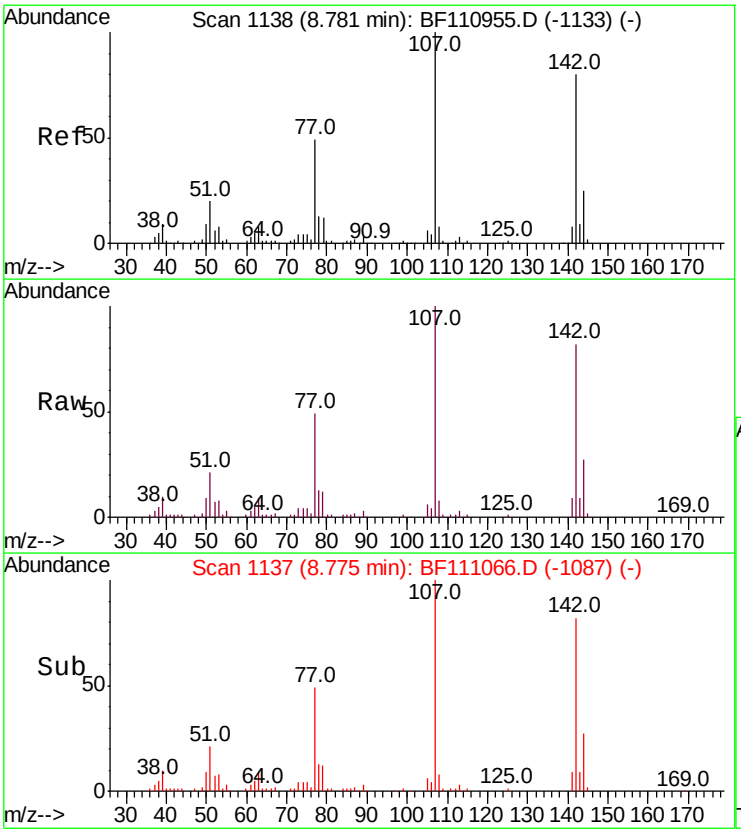
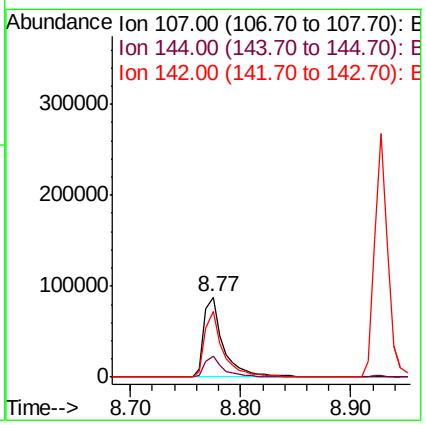
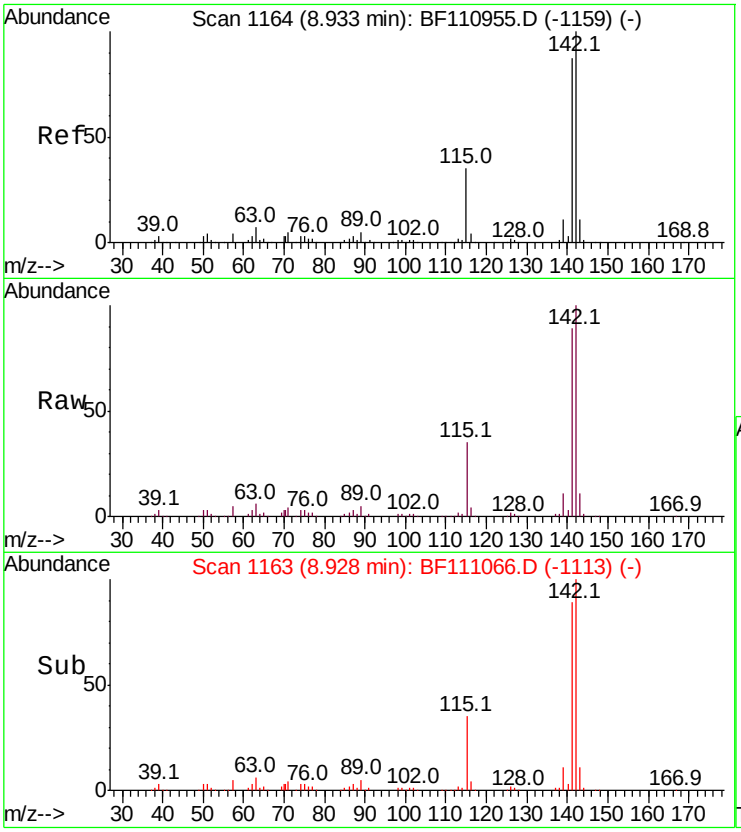


#36
4-Chloro-3-methylphenol
Concen: 33.750 ng
RT: 8.77 min Scan# 1137
Delta R.T. -0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:107 Resp: 105357

Ion	Ratio	Lower	Upper
107	100		
144	26.8	20.0	30.0
142	81.6	59.7	89.5

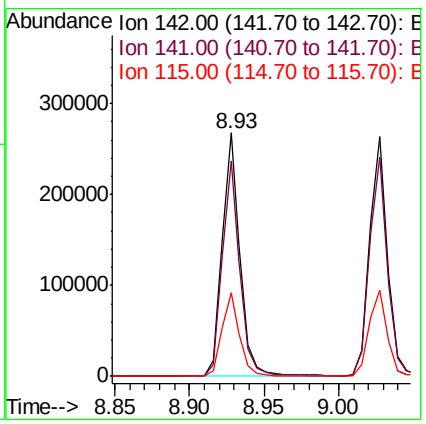




#37
2-Methylnaphthalene
Concen: 36.277 ng
RT: 8.93 min Scan# 1163
Delta R.T. -0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:142 Resp: 226210

Ion	Ratio	Lower	Upper
142	100		
141	88.6	71.4	107.2
115	34.5	28.7	43.1



Instrument :
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ClientSampleId :
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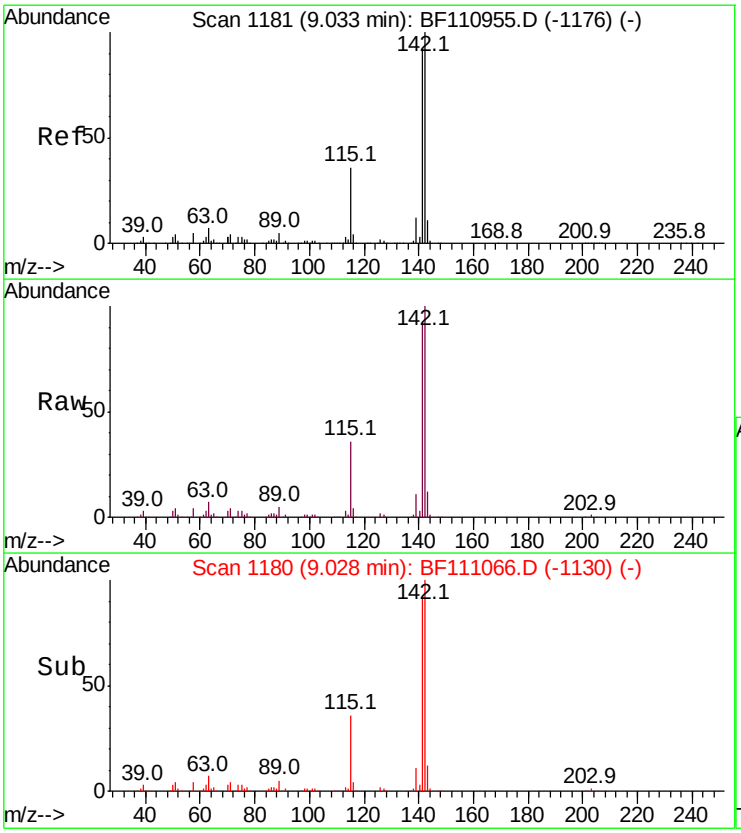
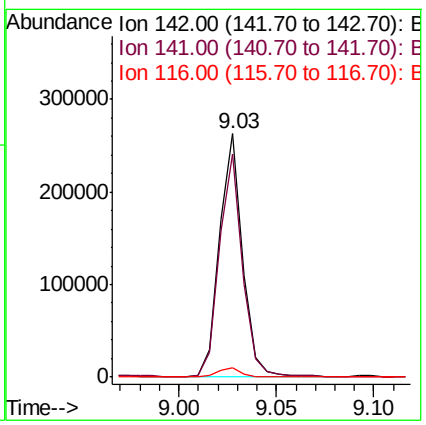
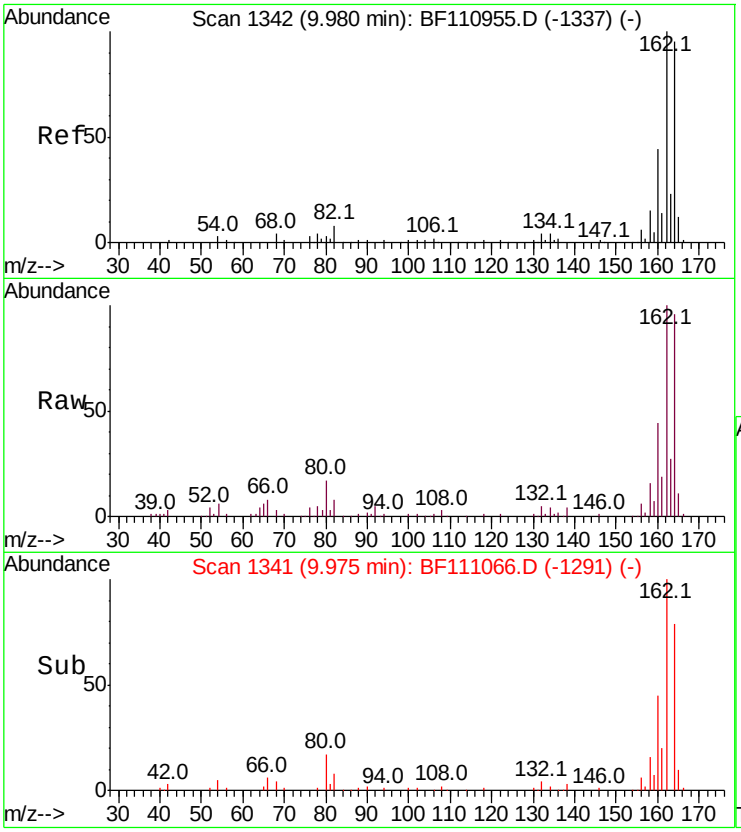


#38
1-Methylnaphthalene
Concen: 35.233 ng
RT: 9.03 min Scan# 1180
Delta R.T. -0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:142 Resp: 213694

Ion	Ratio	Lower	Upper
142	100		
141	91.8	74.2	111.4
116	3.8	2.6	4.0

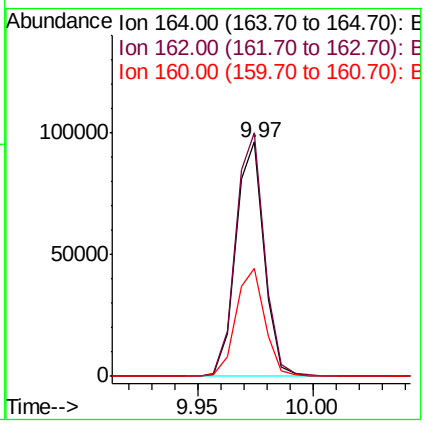




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.97 min Scan# 1341
Delta R.T. -0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:164 Resp: 82239

Ion	Ratio	Lower	Upper
164	100		
162	103.9	83.0	124.6
160	46.0	37.0	55.6



Instrument :
BNA_F
ClientSampleId :
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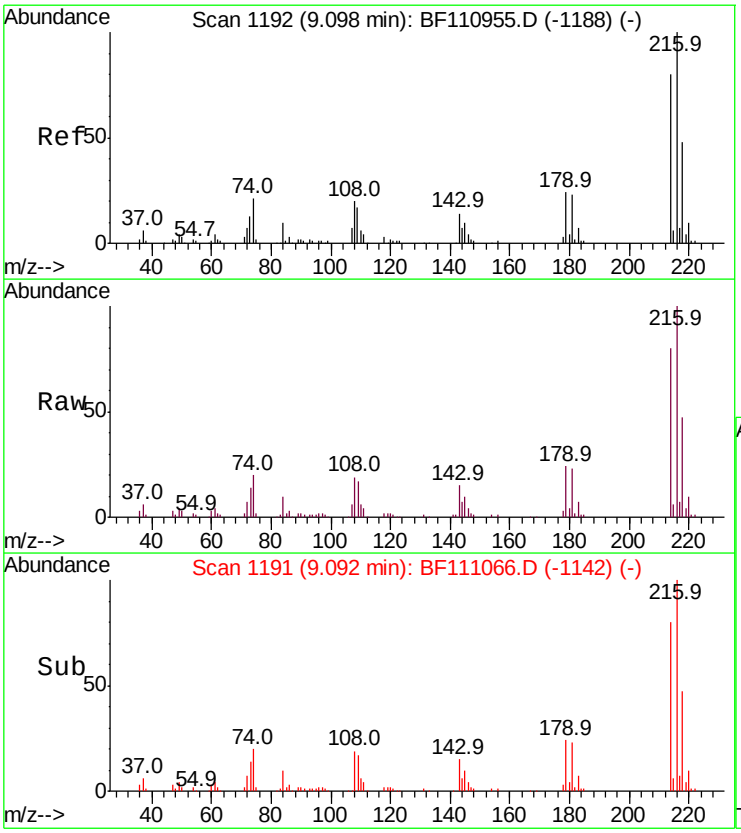
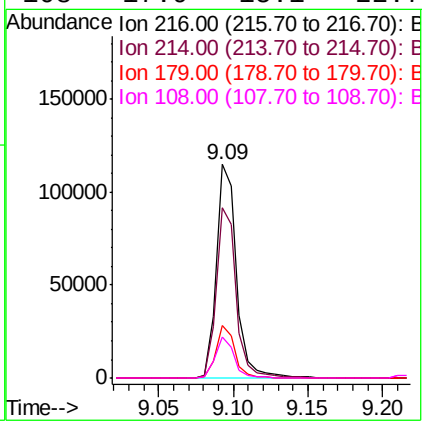
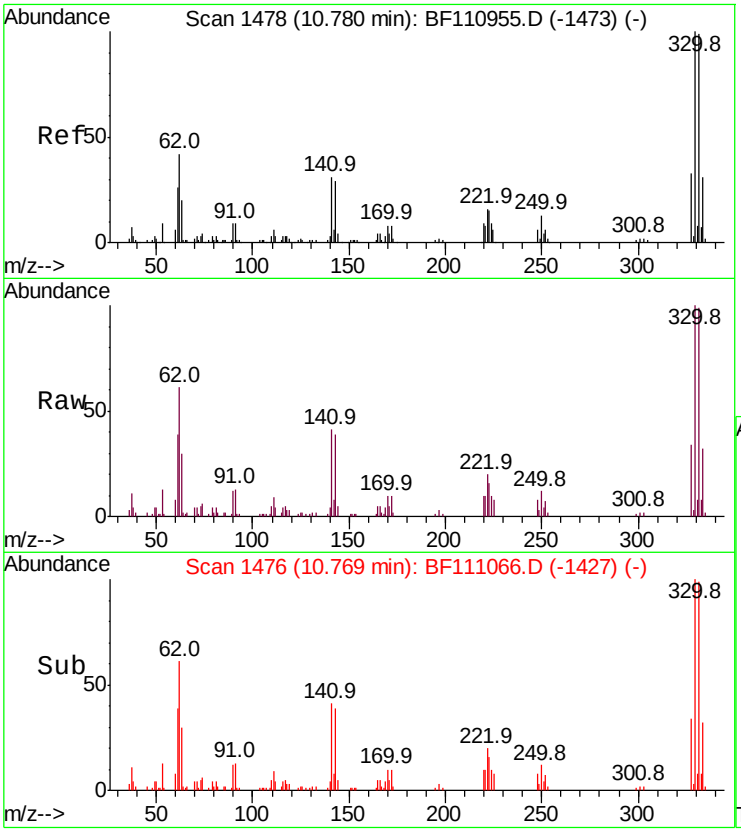


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.076 ng
RT: 9.09 min Scan# 1191
Delta R.T. -0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:216 Resp: 108853

Ion	Ratio	Lower	Upper
216	100		
214	79.2	63.8	95.6
179	23.1	16.6	25.0
108	17.9	15.1	22.7

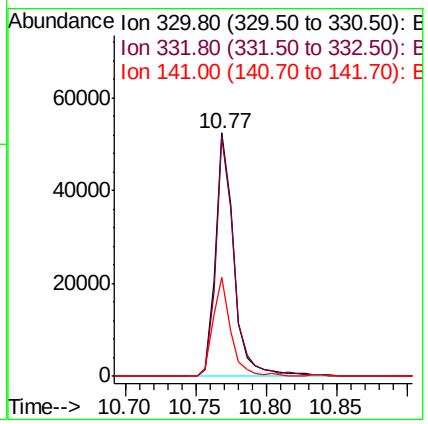




#42
2,4,6-Tribromophenol
Concen: 58.738 ng
RT: 10.77 min Scan# 1476
Delta R.T. -0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:330 Resp: 47974

Ion	Ratio	Lower	Upper
330	100		
332	96.9	77.1	115.7
141	38.7	27.0	40.4



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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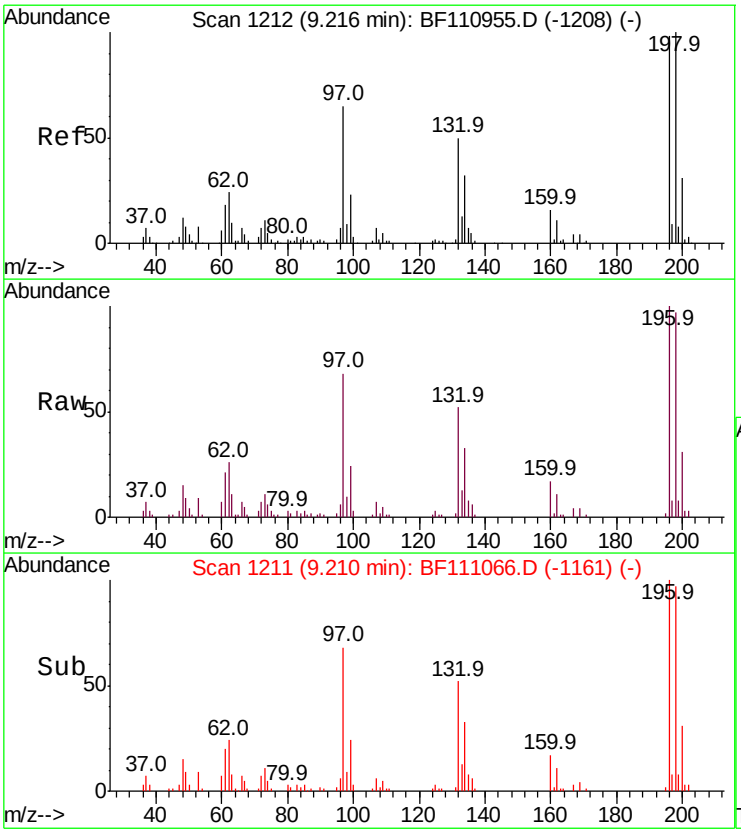
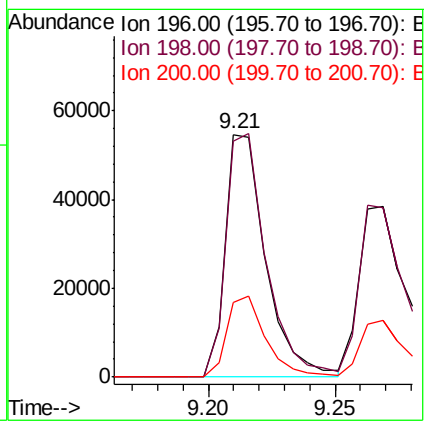
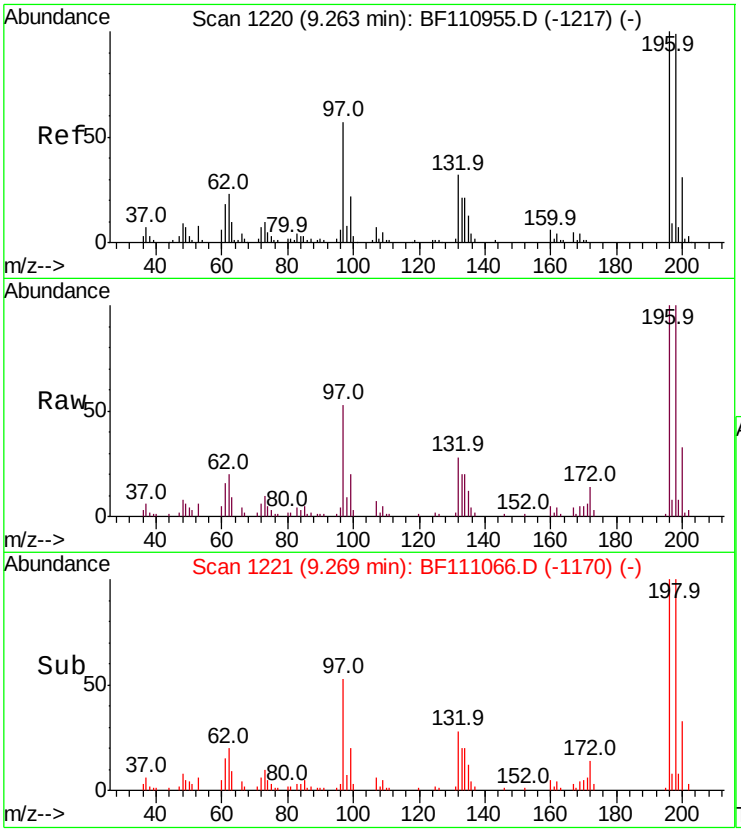


#43
2,4,6-Trichlorophenol
Concen: 39.206 ng
RT: 9.21 min Scan# 1211
Delta R.T. -0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:196 Resp: 60577

Ion	Ratio	Lower	Upper
196	100		
198	97.1	76.2	114.4
200	30.9	24.4	36.6

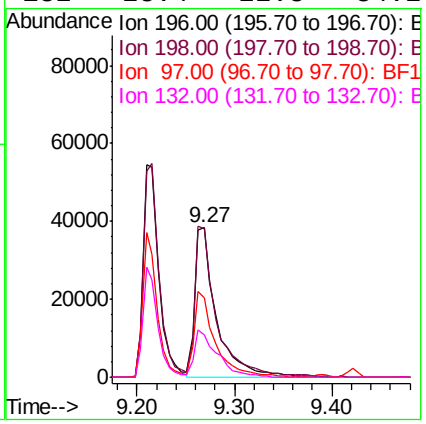




#44
2,4,5-Trichlorophenol
Concen: 36.513 ng
RT: 9.27 min Scan# 1221
Delta R.T. -0.00 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:196 Resp: 59404

Ion	Ratio	Lower	Upper
196	100		
198	99.7	75.8	113.6
97	53.1	42.4	63.6
132	28.4	22.8	34.2



Instrument :
BNA_F
ClientSampleId :
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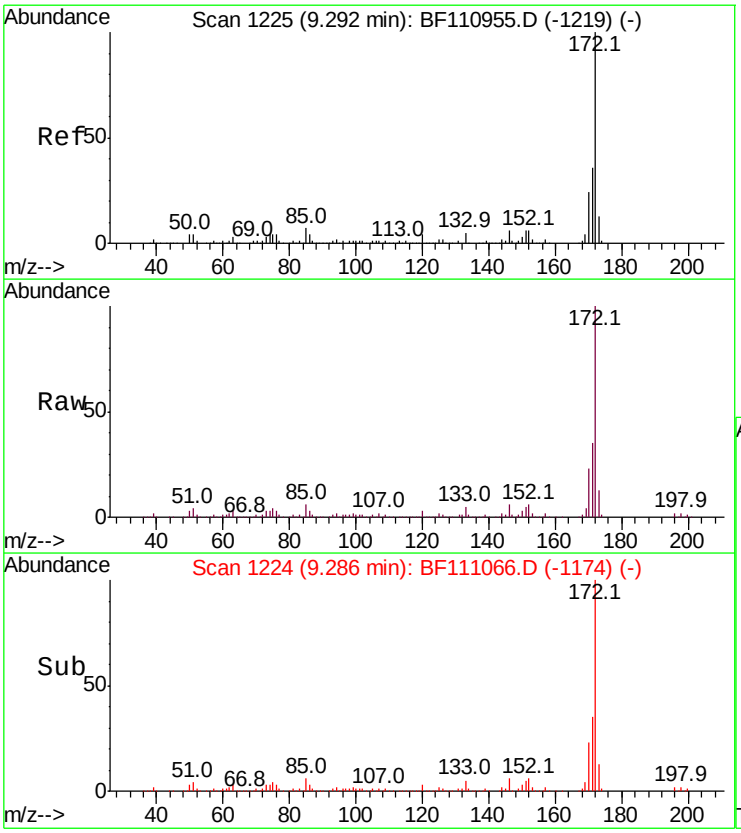
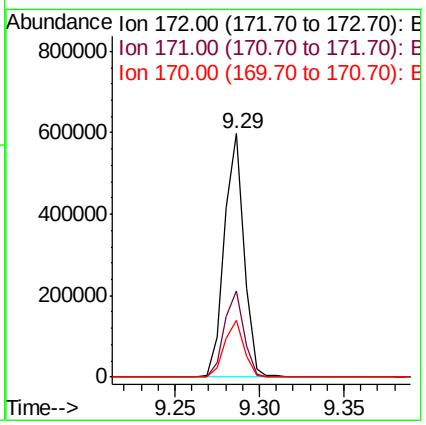
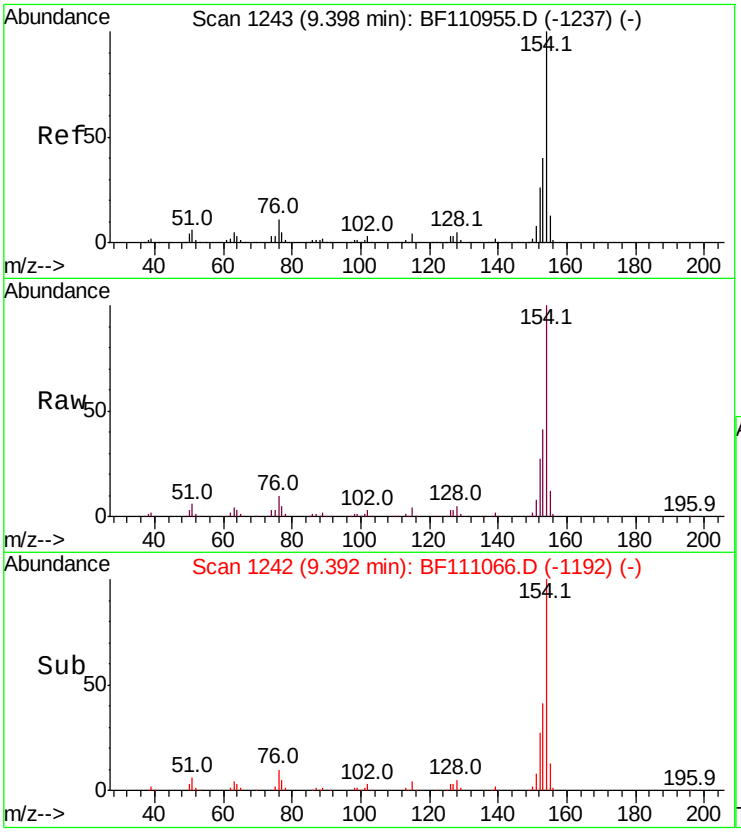


#45
2-Fluorobiphenyl
Concen: 85.181 ng
RT: 9.29 min Scan# 1224
Delta R.T. -0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:172 Resp: 483524

Ion	Ratio	Lower	Upper
172	100		
171	35.4	28.6	43.0
170	23.5	19.7	29.5

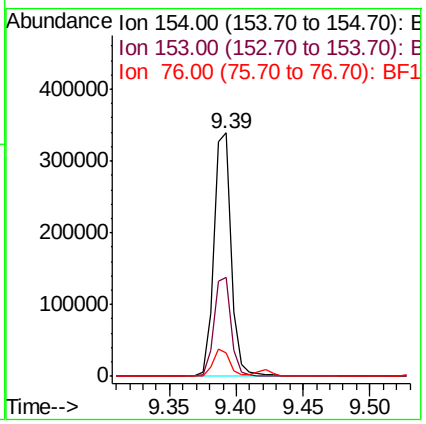




#46
1,1'-Biphenyl
Concen: 41.027 ng
RT: 9.39 min Scan# 1242
Delta R.T. -0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:154 Resp: 311066

Ion	Ratio	Lower	Upper
154	100		
153	40.9	20.4	60.4
76	9.7	0.0	31.9



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BNA_F
ClientSampleId :
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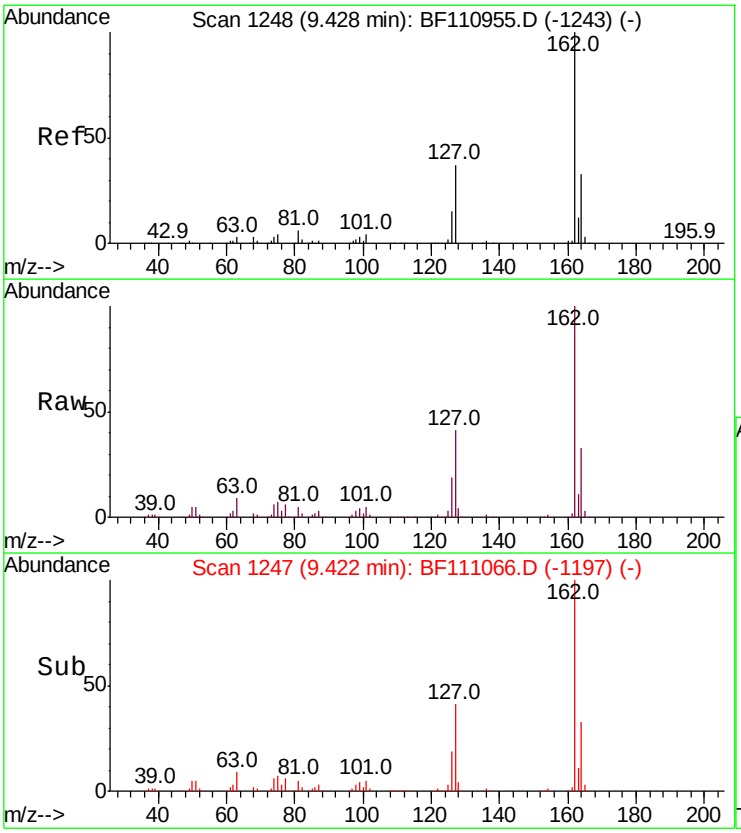
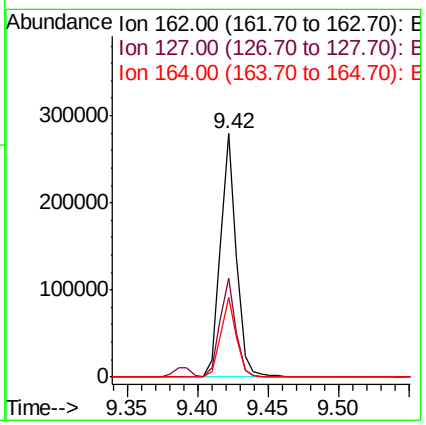
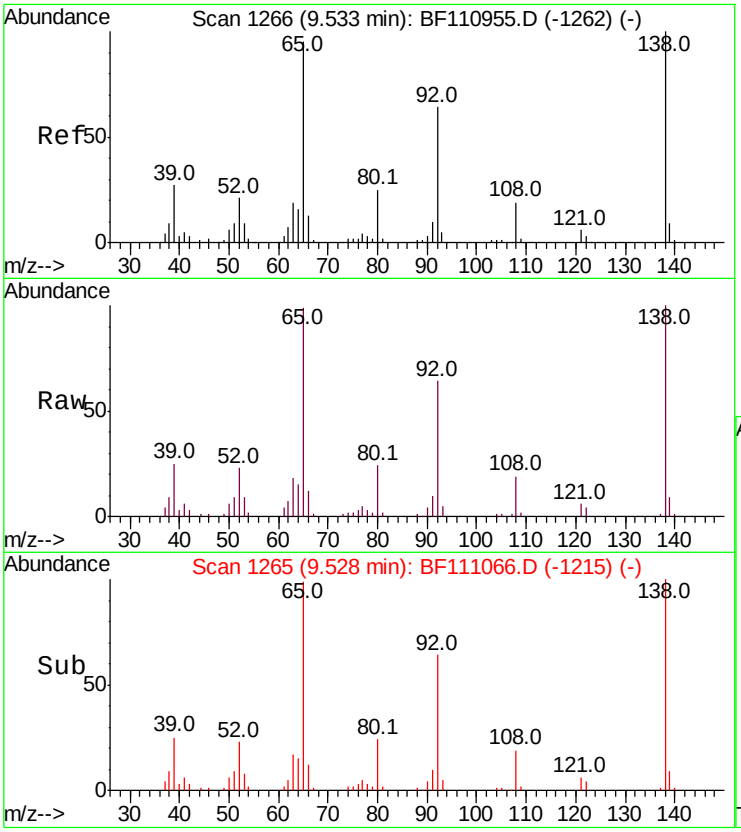


#47
2-Chloronaphthalene
Concen: 39.790 ng
RT: 9.42 min Scan# 1247
Delta R.T. -0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:162 Resp: 218742

Ion	Ratio	Lower	Upper
162	100		
127	40.5	32.6	48.8
164	32.7	25.9	38.9

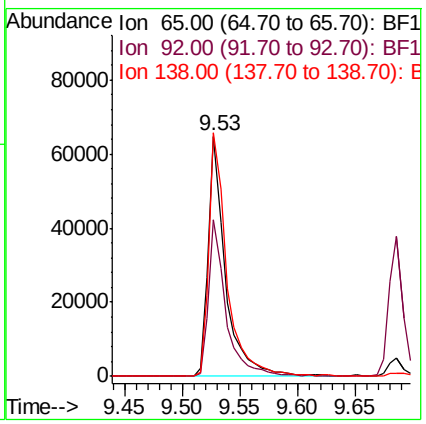




#48
2-Nitroaniline
Concen: 39.161 ng
RT: 9.53 min Scan# 1265
Delta R.T. -0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion: 65 Resp: 67338

Ion	Ratio	Lower	Upper
65	100		
92	65.2	54.6	81.8
138	101.5	80.3	120.5



Instrument :
BNA_F
ClientSampleId :
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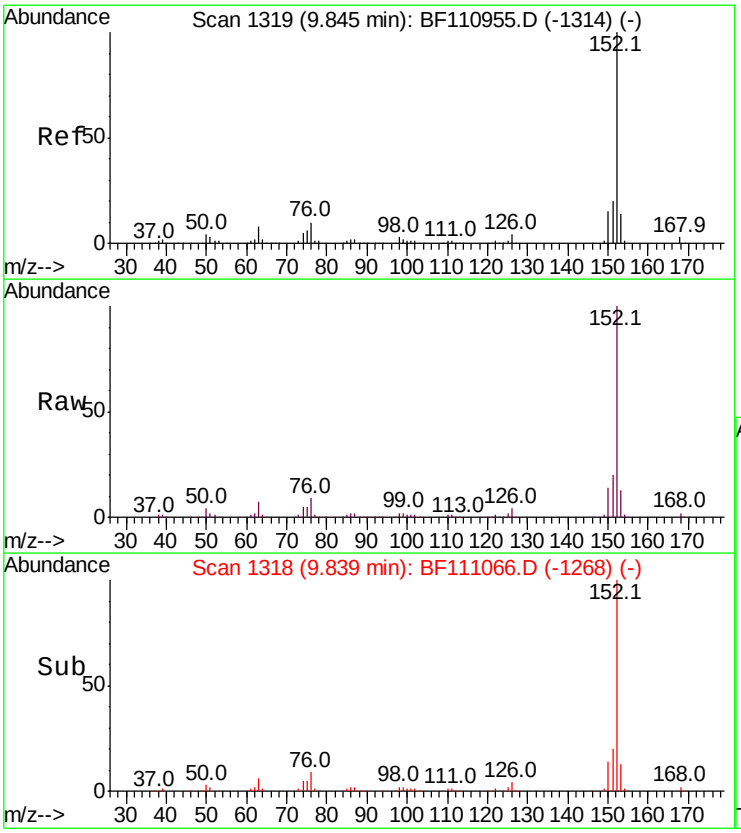
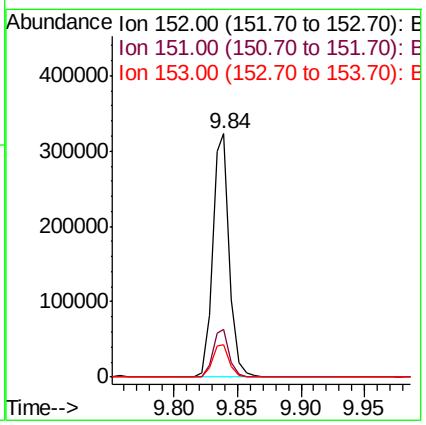
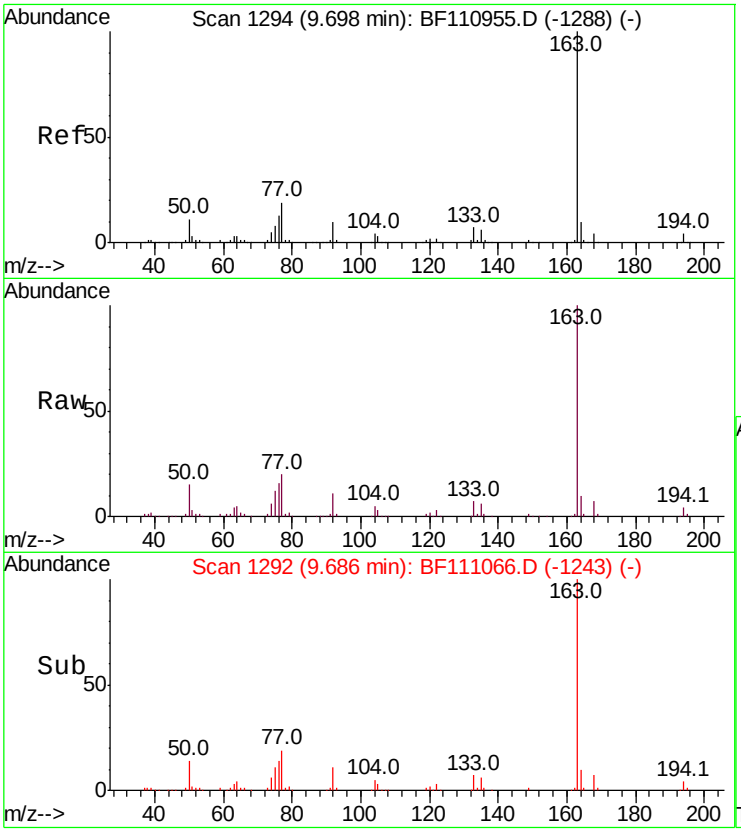


#49
Acenaphthylene
Concen: 38.140 ng
RT: 9.84 min Scan# 1318
Delta R.T. -0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:152 Resp: 298144

Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.8	23.8
153	13.4	10.4	15.6

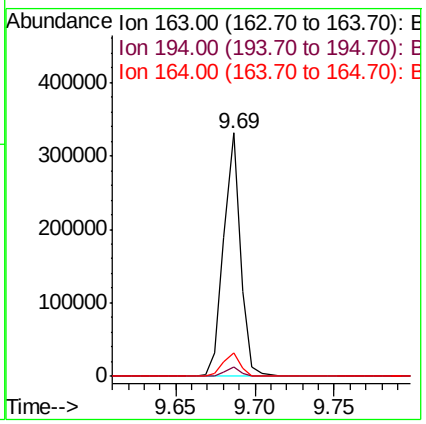




#50
Dimethylphthalate
Concen: 40.430 ng
RT: 9.69 min Scan# 1292
Delta R.T. -0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:163 Resp: 243850

Ion	Ratio	Lower	Upper
163	100		
194	3.6	3.2	4.8
164	9.8	8.1	12.1



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ClientSampleId :
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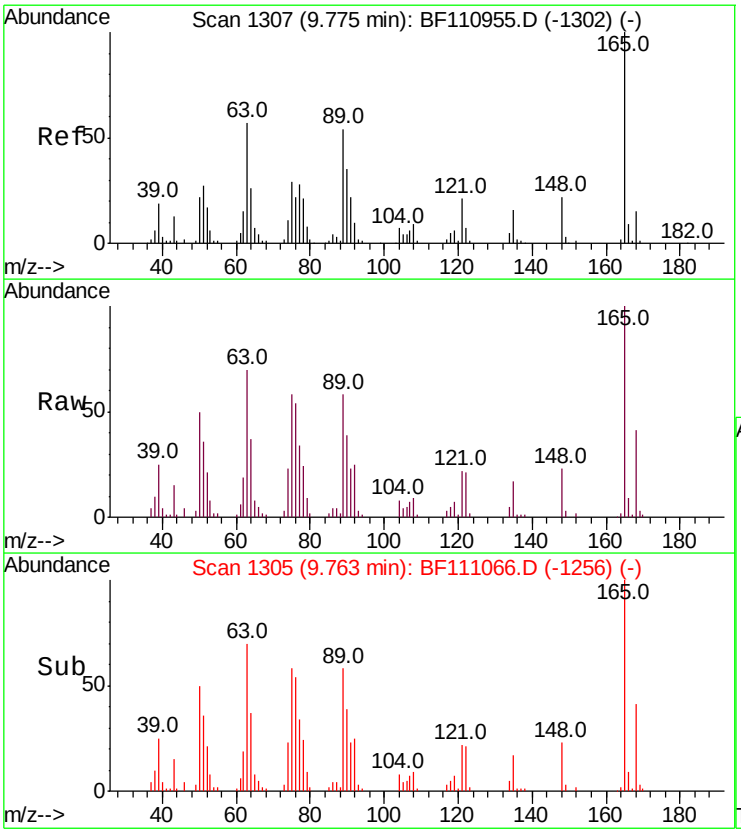
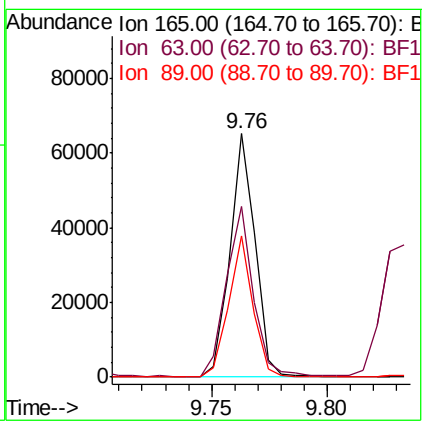
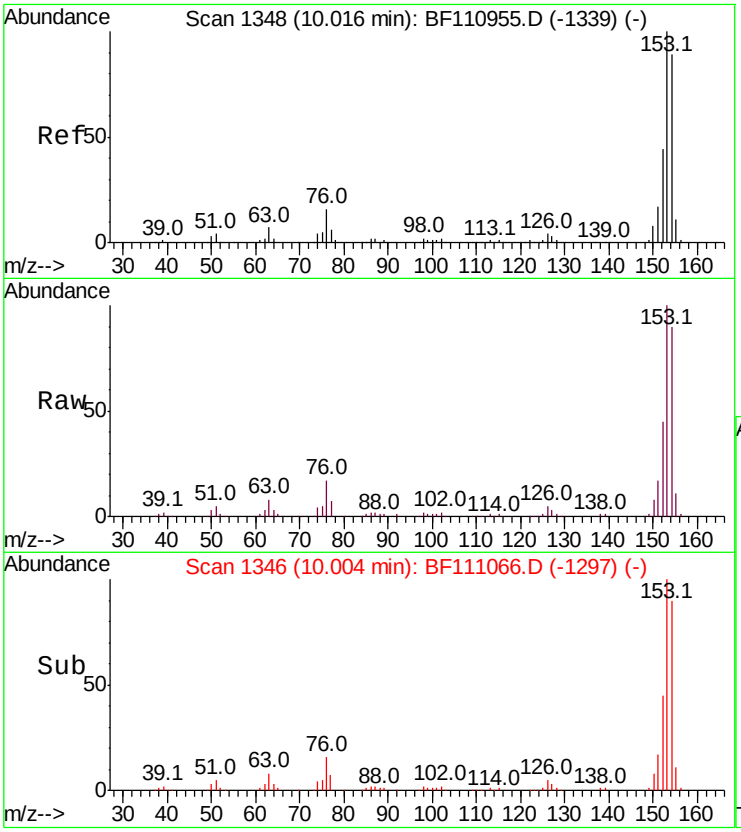


#51
2,6-Dinitrotoluene
Concen: 36.728 ng
RT: 9.76 min Scan# 1305
Delta R.T. -0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:165 Resp: 49315

Ion	Ratio	Lower	Upper
165	100		
63	69.9	48.9	73.3
89	57.8	46.6	69.8

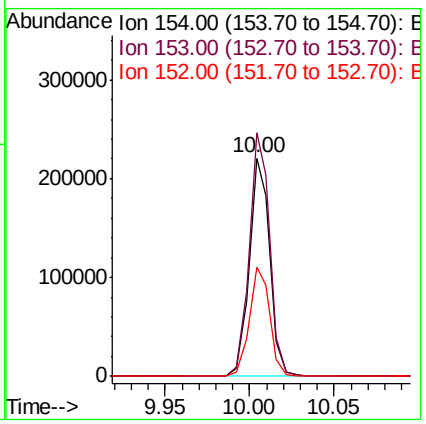




#52
Acenaphthene
Concen: 37.268 ng
RT: 10.00 min Scan# 1346
Delta R.T. -0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:154 Resp: 186762

Ion	Ratio	Lower	Upper
154	100		
153	111.5	90.1	135.1
152	50.3	43.4	65.2



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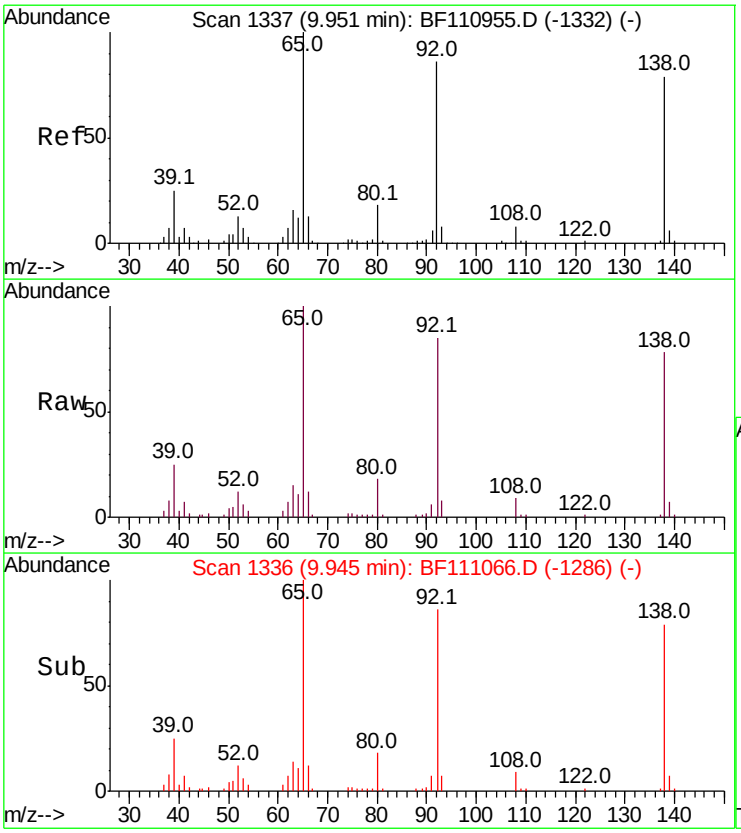
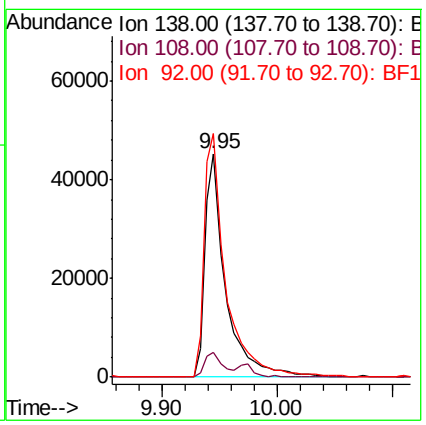
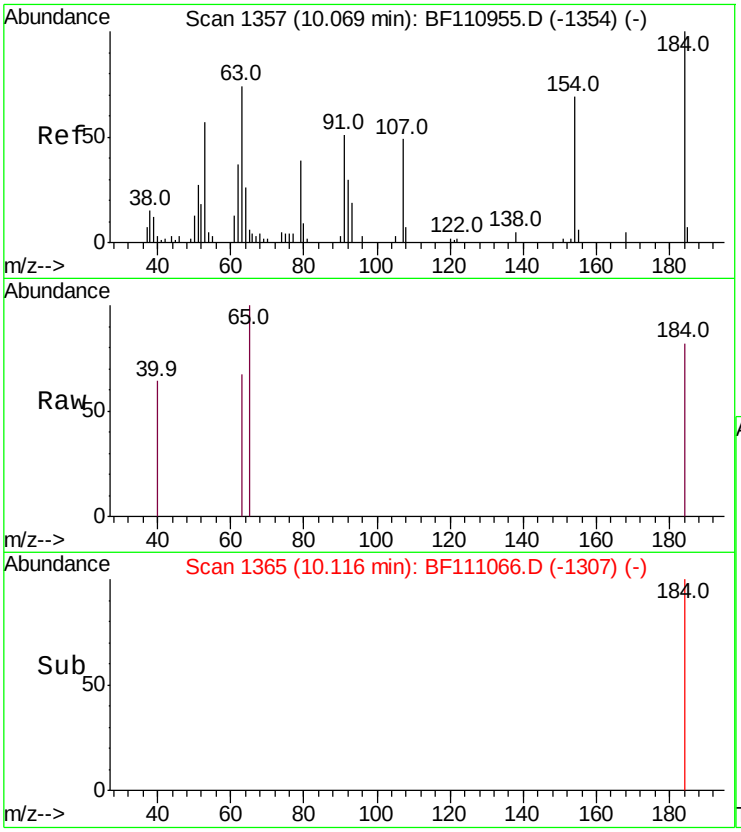


#53
3-Nitroaniline
Concen: 35.875 ng
RT: 9.95 min Scan# 1336
Delta R.T. -0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:138 Resp: 56143

Ion	Ratio	Lower	Upper
138	100		
108	11.0	8.7	13.1
92	108.9	97.0	145.4





#54
2,4-Dinitrophenol
Concen: 4.749 ng
RT: 10.12 min Scan# 1365
Delta R.T. 0.04 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:184 Resp: 513

Ion	Ratio	Lower	Upper
184	100		
63	81.2	55.8	83.6
154	0.0	63.2	94.8#

Instrument :
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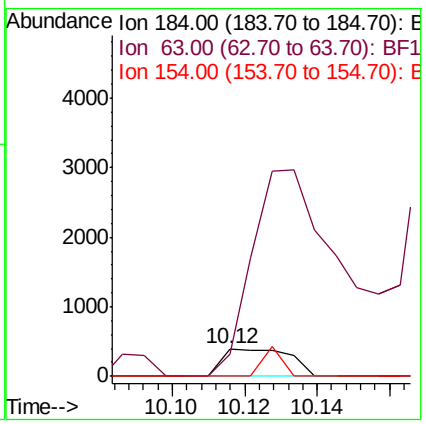
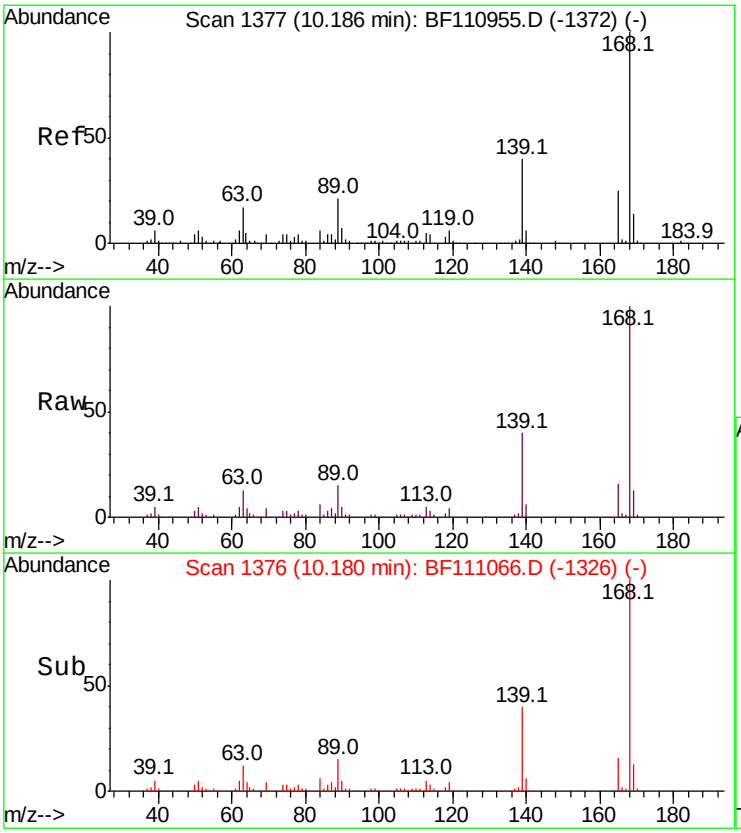
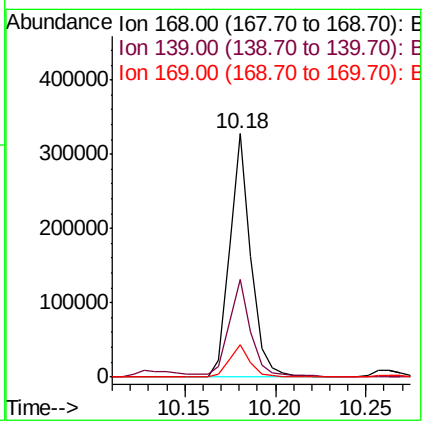


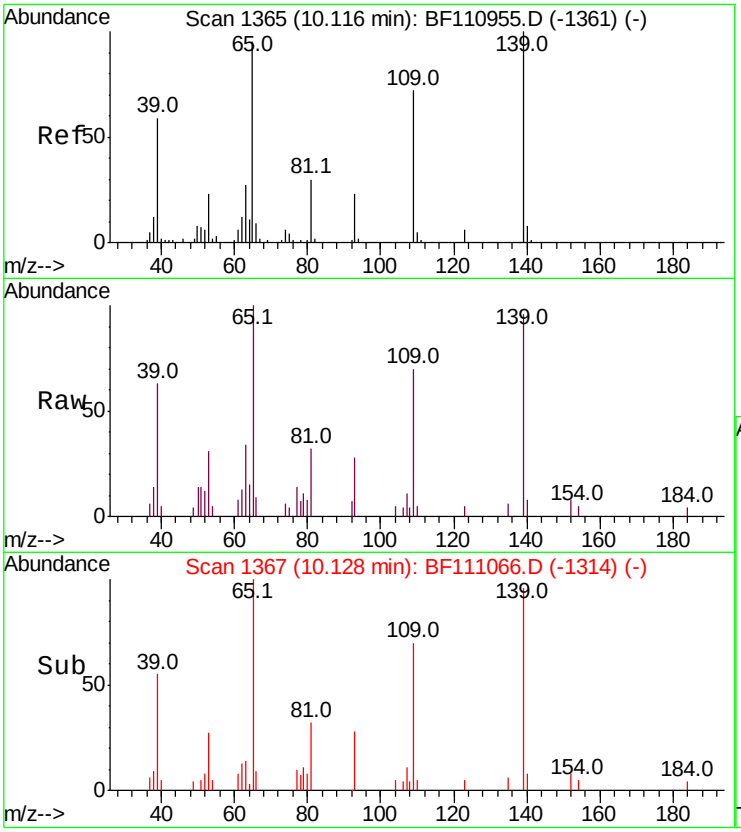


#55
Dibenzofuran
Concen: 36.438 ng
RT: 10.18 min Scan# 1376
Delta R.T. -0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:168 Resp: 266392

Ion	Ratio	Lower	Upper
168	100		
139	39.9	33.0	49.6
169	13.1	11.3	16.9





#56
4-Nitrophenol
Concen: 19.663 ng
RT: 10.13 min Scan# 1367
Delta R.T. 0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:139 Resp: 14170

Ion	Ratio	Lower	Upper
139	100		
109	72.1	55.8	95.8
65	103.7	77.9	117.9

Instrument :
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ClientSampleId :
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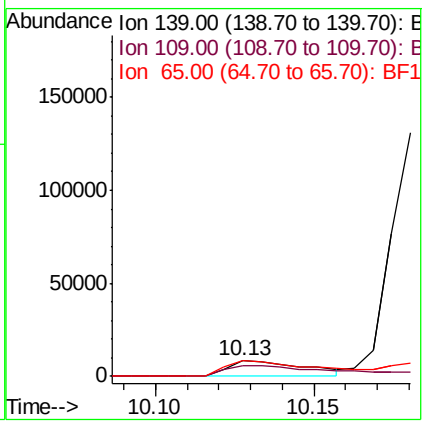
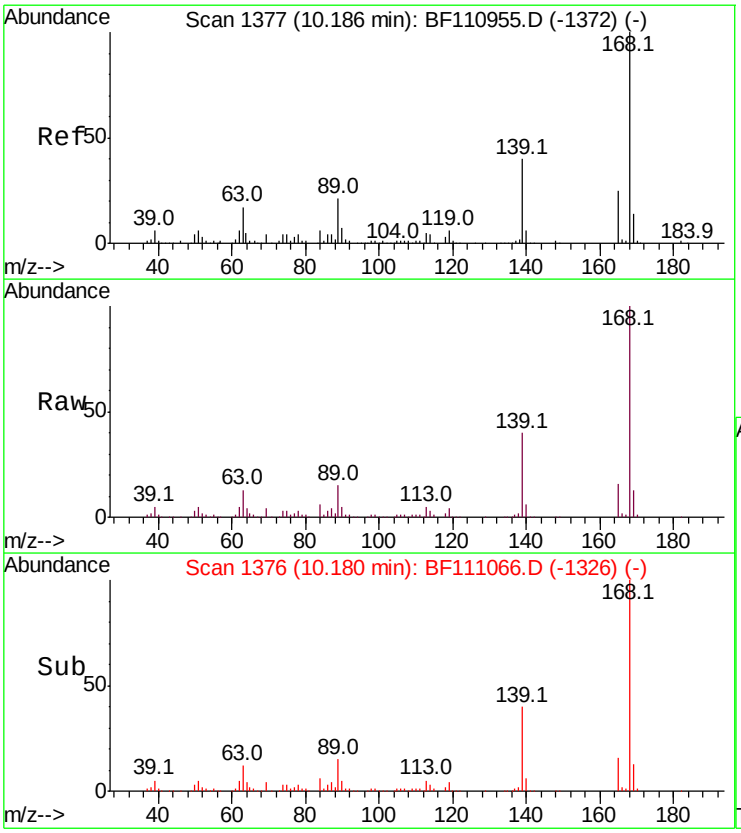
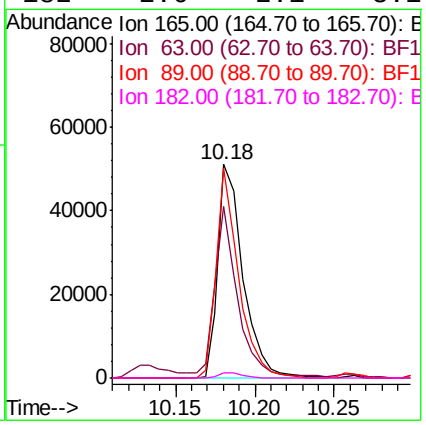


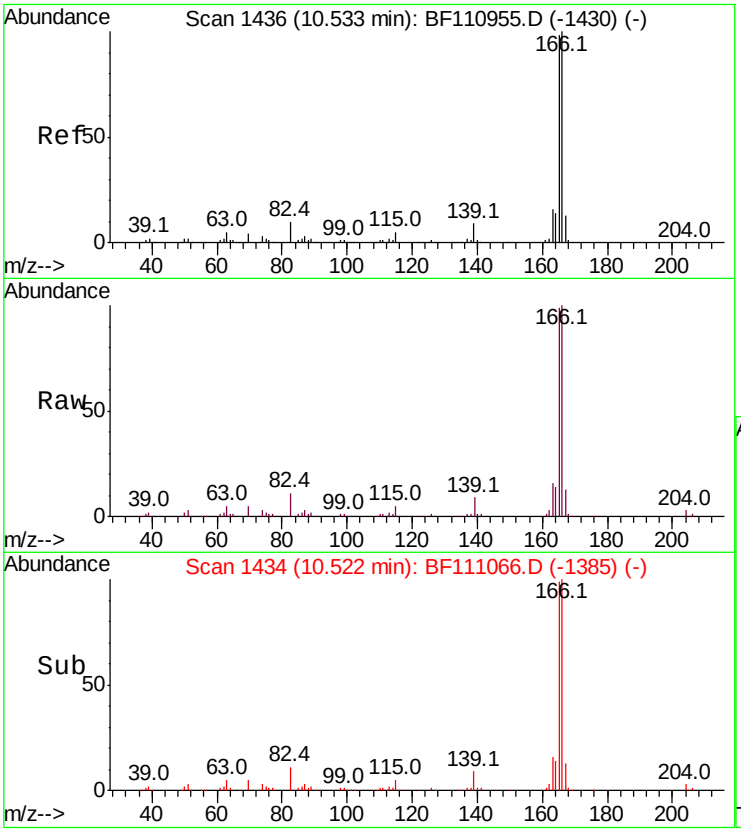


#57
2,4-Dinitrotoluene
Concen: 32.332 ng
RT: 10.18 min Scan# 1376
Delta R.T. -0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:165 Resp: 56325

Ion	Ratio	Lower	Upper
165	100		
63	80.6	44.8	67.2#
89	98.1	62.2	93.4#
182	2.6	2.1	3.1

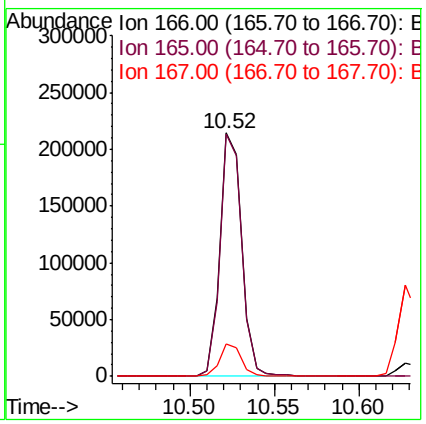




#58
Fluorene
Concen: 34.047 ng
RT: 10.52 min Scan# 1434
Delta R.T. -0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:166 Resp: 193661

Ion	Ratio	Lower	Upper
166	100		
165	99.5	78.6	117.8
167	13.4	10.8	16.2



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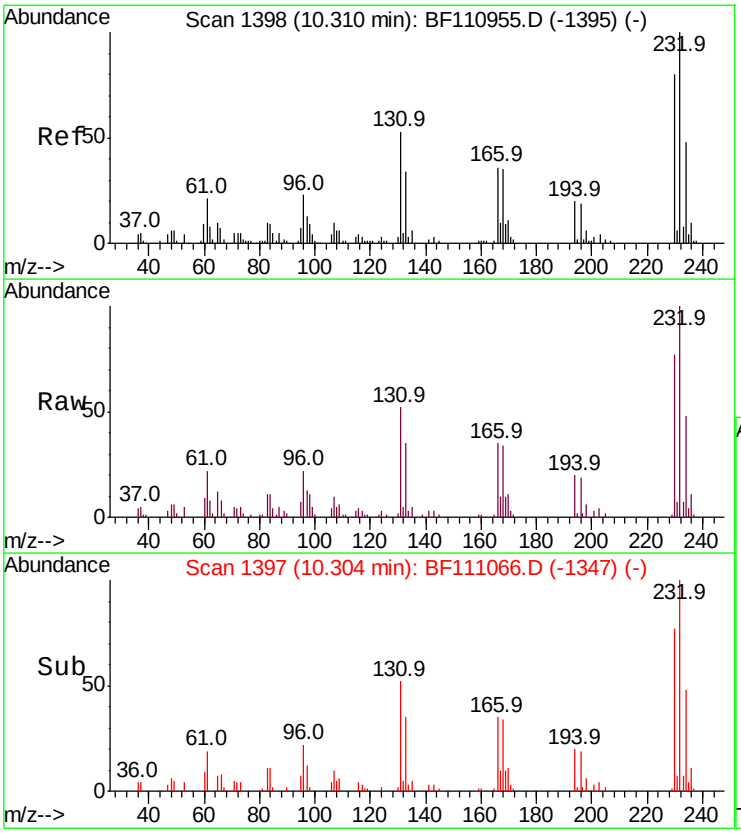
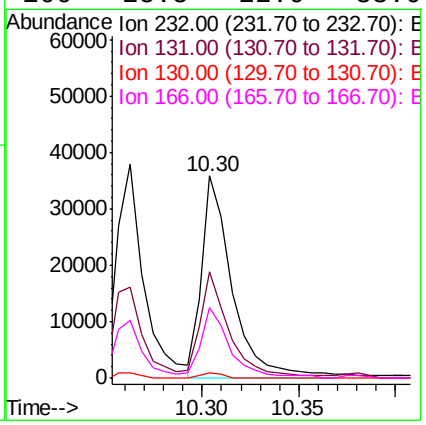
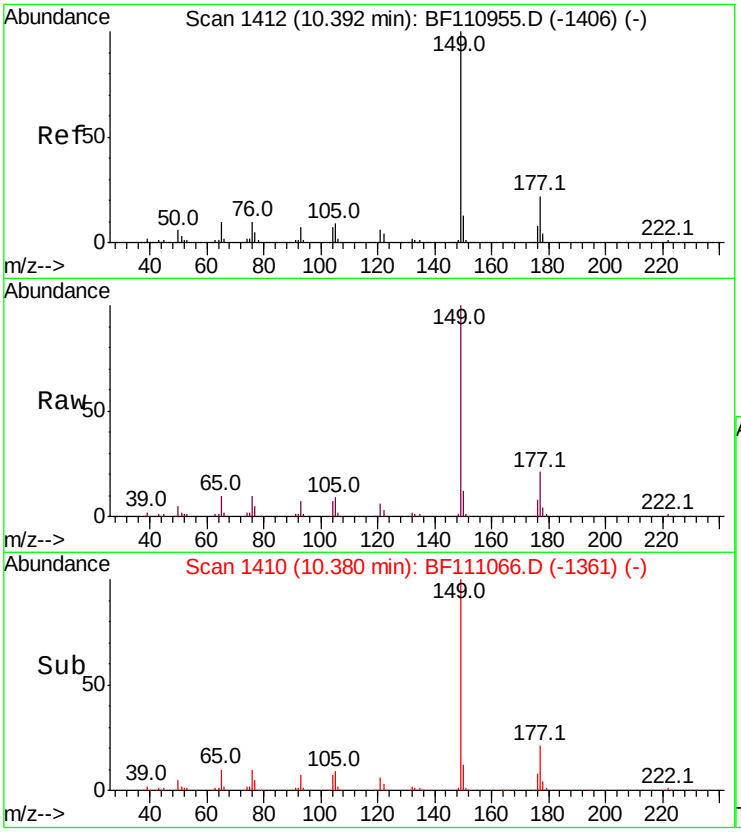


#59
2,3,4,6-Tetrachlorophenol
Concen: 30.102 ng m
RT: 10.30 min Scan# 1397
Delta R.T. -0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:232 Resp: 40192

Ion	Ratio	Lower	Upper
232	100		
131	42.1	37.0	55.4
130	1.8	1.8	2.6
166	25.5	22.0	33.0

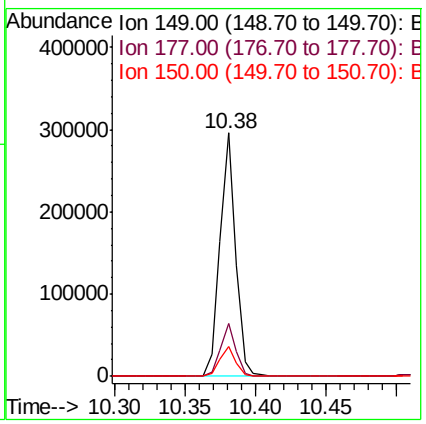




#60
Diethylphthalate
Concen: 36.846 ng
RT: 10.38 min Scan# 1410
Delta R.T. -0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:149 Resp: 229172

Ion	Ratio	Lower	Upper
149	100		
177	21.5	17.4	26.2
150	12.2	9.8	14.8



Instrument :
BNA_F
ClientSampleId :
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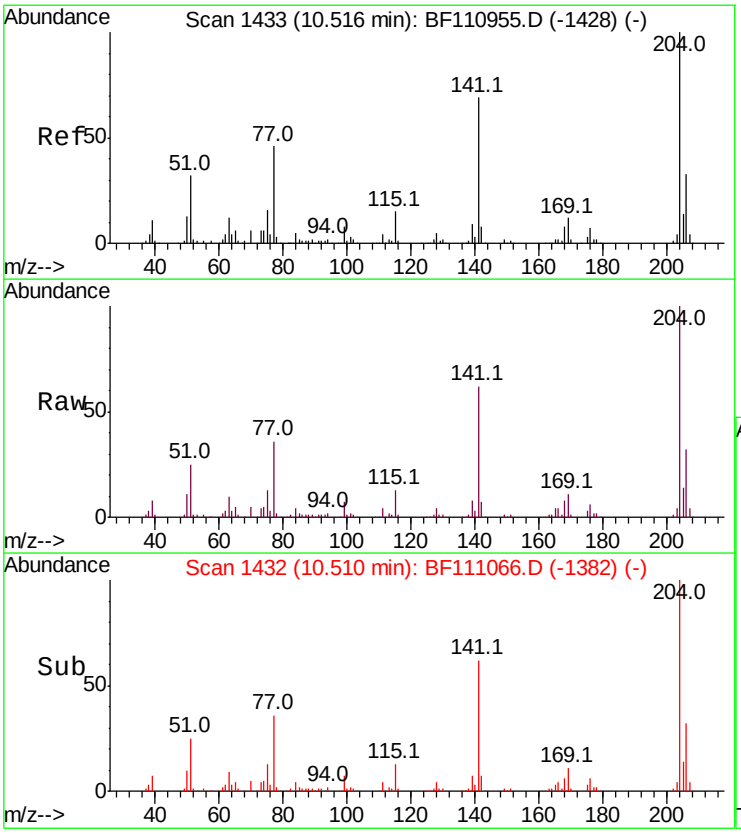
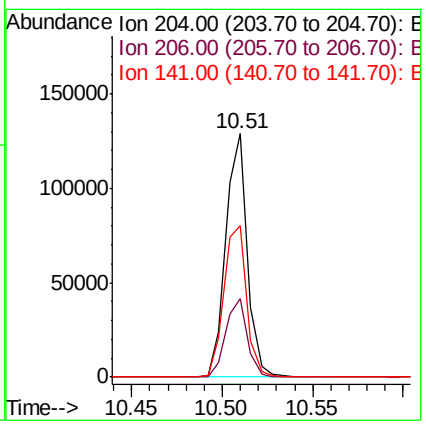
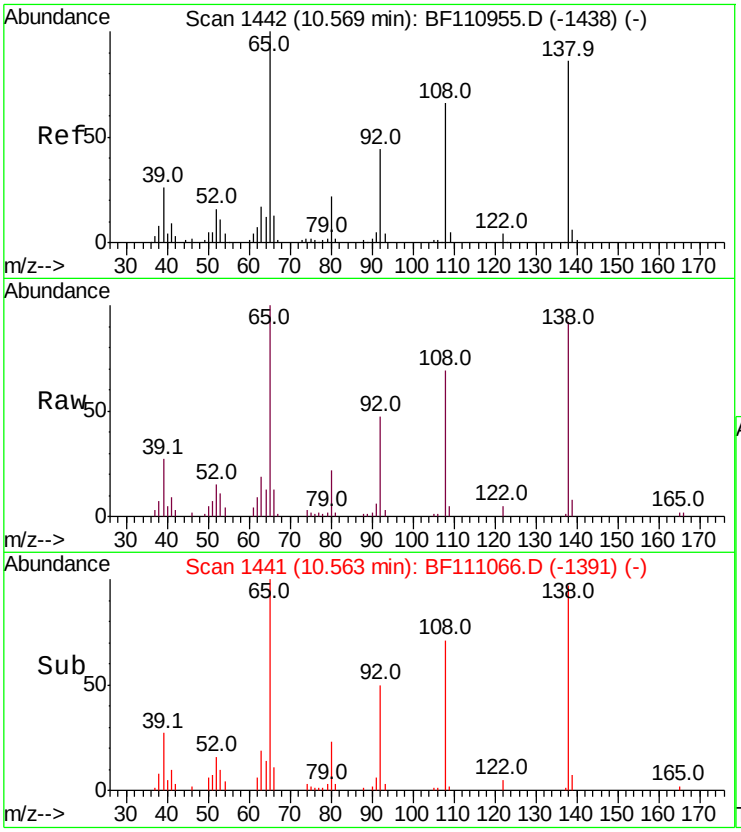


#61
4-Chlorophenyl-phenylether
Concen: 36.039 ng
RT: 10.51 min Scan# 1432
Delta R.T. -0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:204 Resp: 107220

Ion	Ratio	Lower	Upper
204	100		
206	32.2	26.5	39.7
141	62.0	51.8	77.8

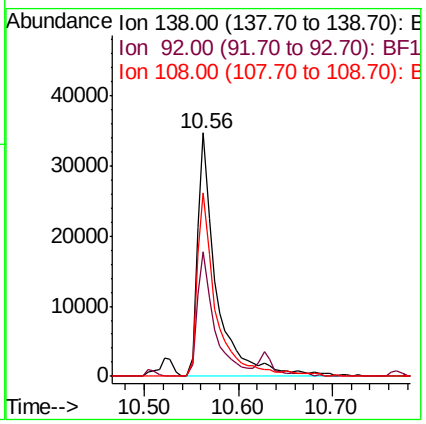




#62
4-Nitroaniline
Concen: 33.341 ng
RT: 10.56 min Scan# 1441
Delta R.T. -0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:138 Resp: 48582

Ion	Ratio	Lower	Upper
138	100		
92	51.2	31.7	71.7
108	75.4	59.3	99.3



Instrument :
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ClientSampleId :
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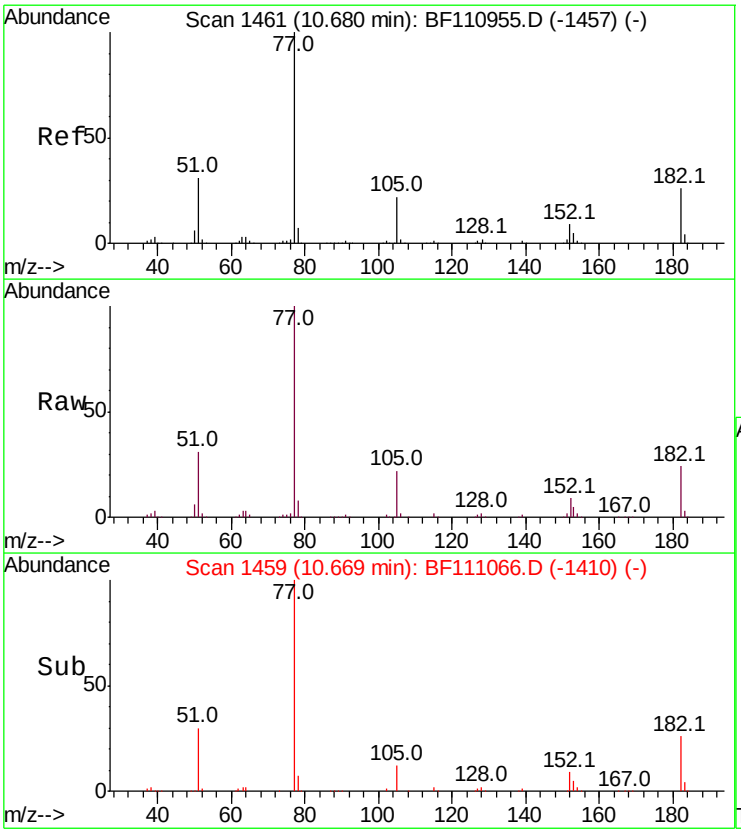
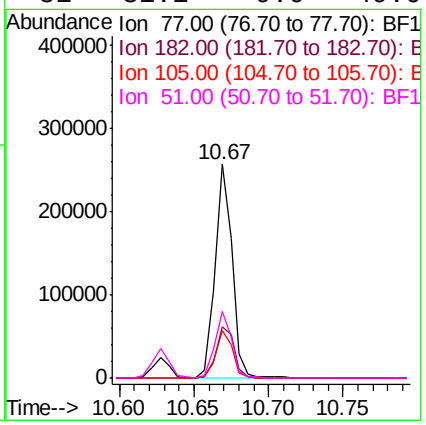
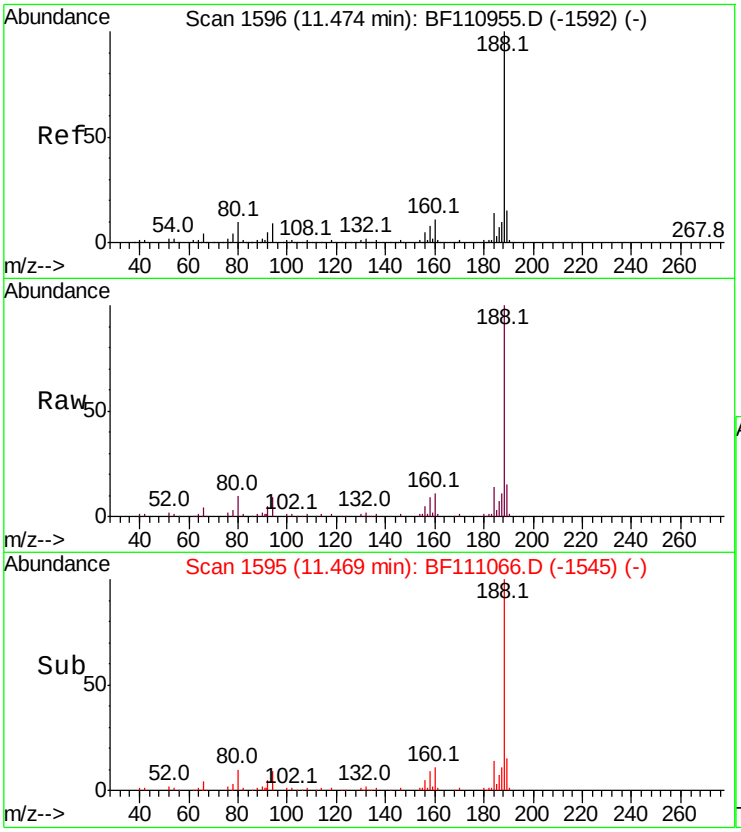


#63
Azobenzene
Concen: 33.545 ng
RT: 10.67 min Scan# 1459
Delta R.T. -0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion: 77 Resp: 203363

Ion	Ratio	Lower	Upper
77	100		
182	24.2	4.3	44.3
105	22.1	1.3	41.3
51	31.1	9.0	49.0





#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.47 min Scan# 1595
Delta R.T. -0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:188 Resp: 122302

Ion	Ratio	Lower	Upper
188	100		
94	8.7	7.2	10.8
80	9.8	7.9	11.9

Instrument :
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ClientSampleId :
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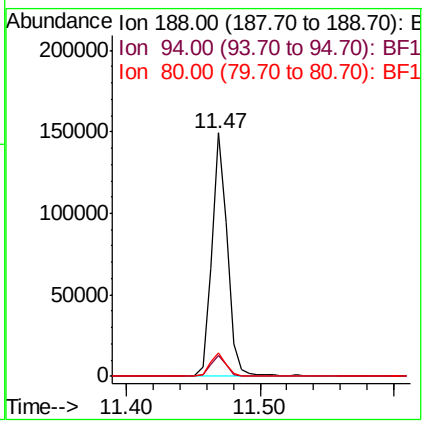
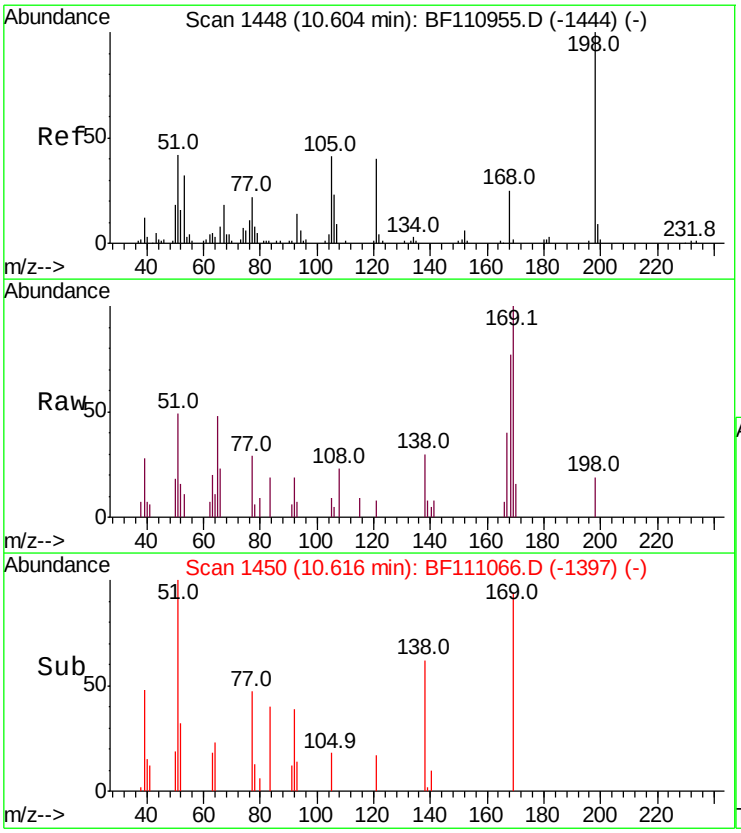
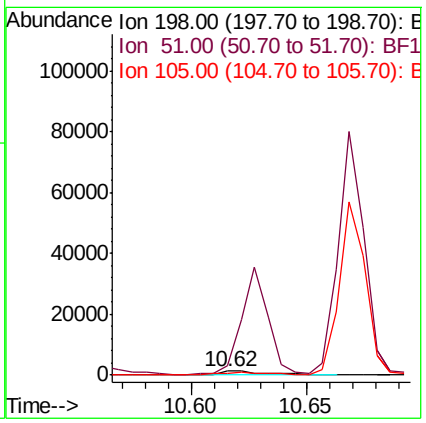


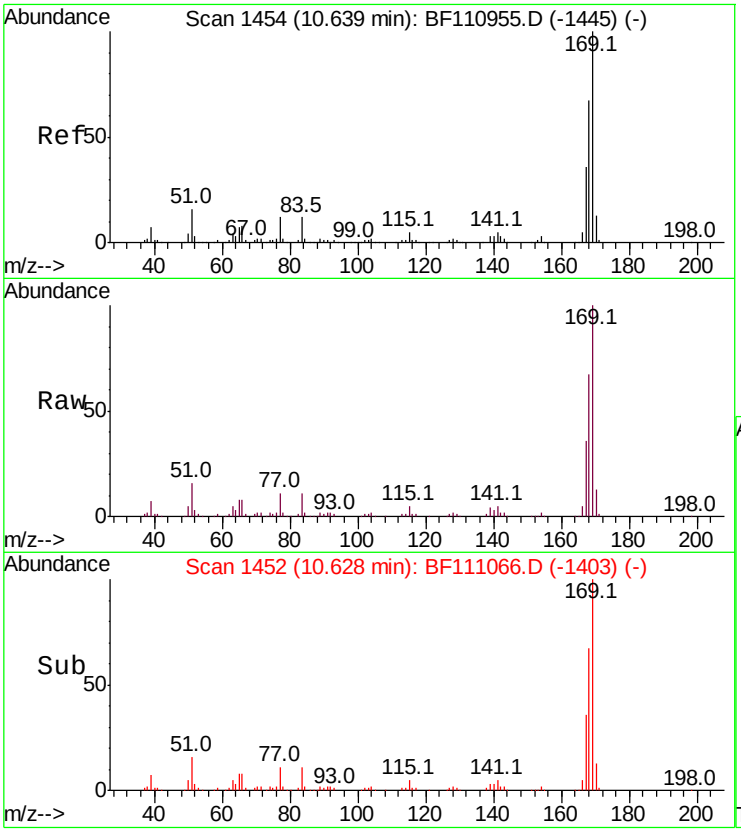


#65
4,6-Dinitro-2-methylphenol
Concen: 3.481 ng
RT: 10.62 min Scan# 1450
Delta R.T. 0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:198 Resp: 2014

Ion	Ratio	Lower	Upper
198	100		
51	249.8	22.8	62.8#
105	45.7	23.6	63.6

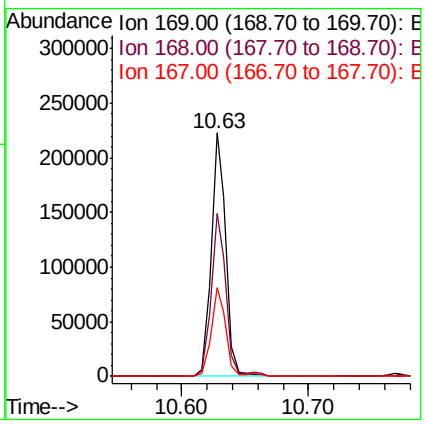




#66
n-Nitrosodiphenylamine
Concen: 44.655 ng
RT: 10.63 min Scan# 1452
Delta R.T. -0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:169 Resp: 181809

Ion	Ratio	Lower	Upper
169	100		
168	66.8	51.2	76.8
167	36.2	27.8	41.6



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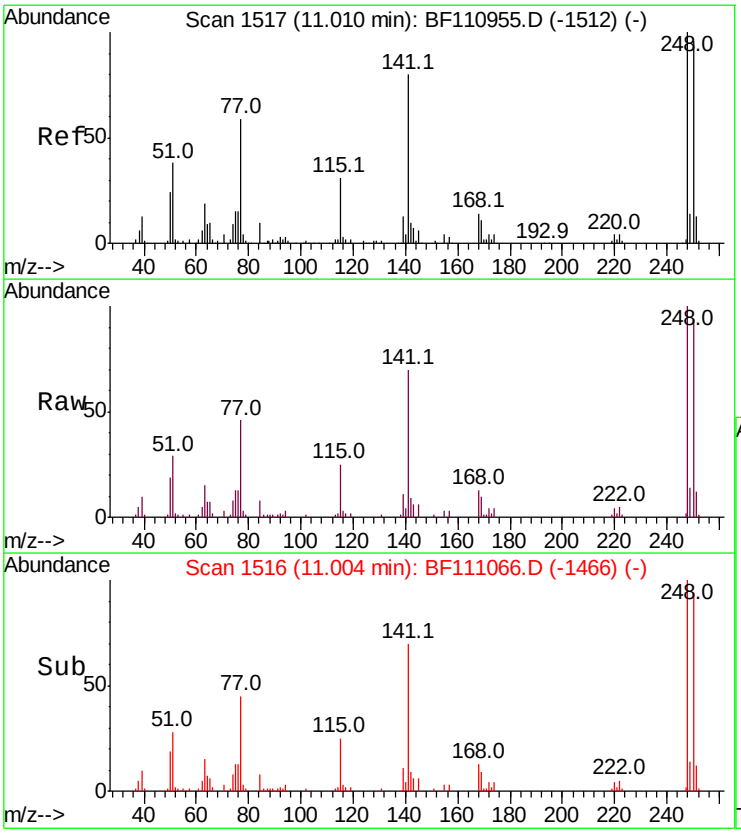
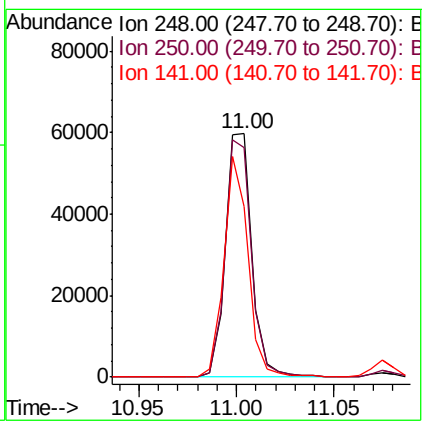
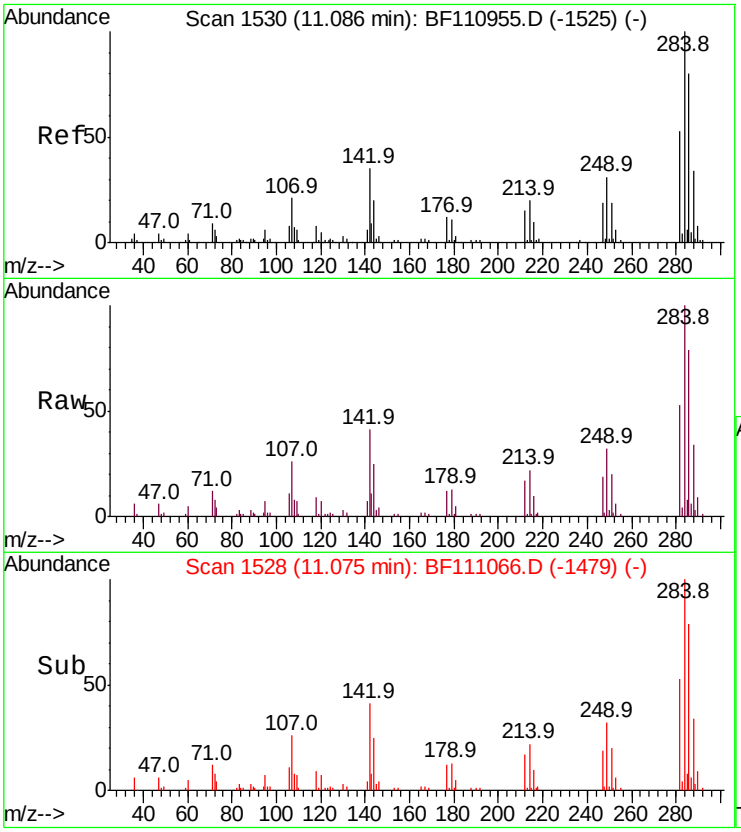


#67
4-Bromophenyl-phenylether
Concen: 41.958 ng
RT: 11.00 min Scan# 1516
Delta R.T. -0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:248 Resp: 55887

Ion	Ratio	Lower	Upper
248	100		
250	94.5	79.4	119.2
141	70.0	55.9	83.9





#68
Hexachlorobenzene
Concen: 39.011 ng
RT: 11.07 min Scan# 1528
Delta R.T. -0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:284 Resp: 55346

Ion	Ratio	Lower	Upper
284	100		
142	41.5	23.9	35.9#
249	31.6	24.2	36.2

Instrument :
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ClientSampleId :
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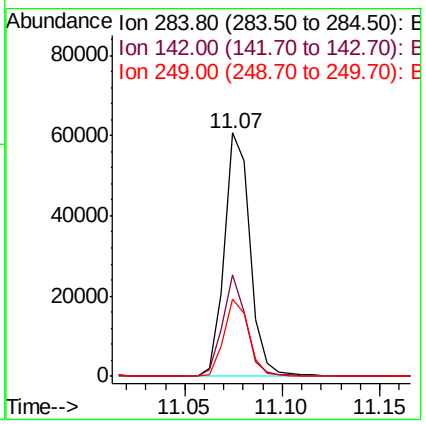
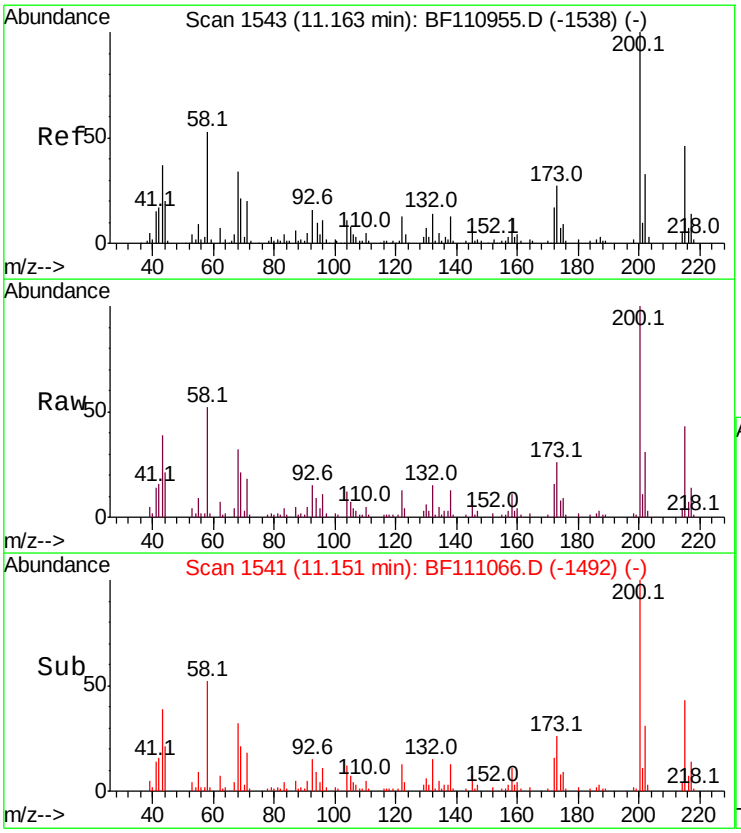
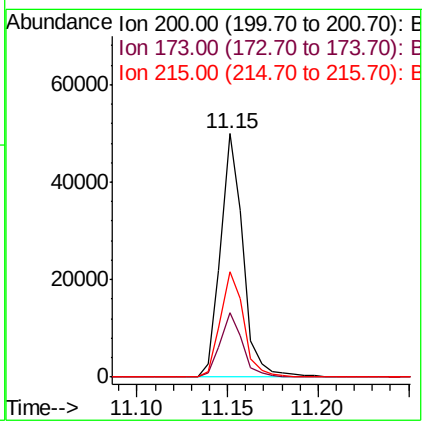


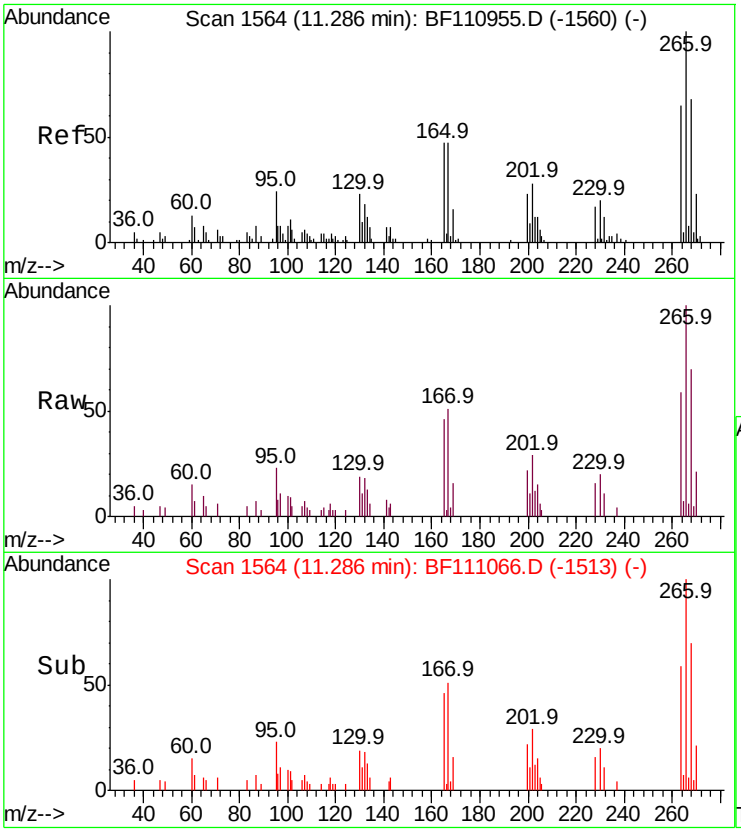


#69
Atrazine
Concen: 36.195 ng
RT: 11.15 min Scan# 1541
Delta R.T. -0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:200 Resp: 43168

Ion	Ratio	Lower	Upper
200	100		
173	26.4	6.6	46.6
215	43.2	26.3	66.3

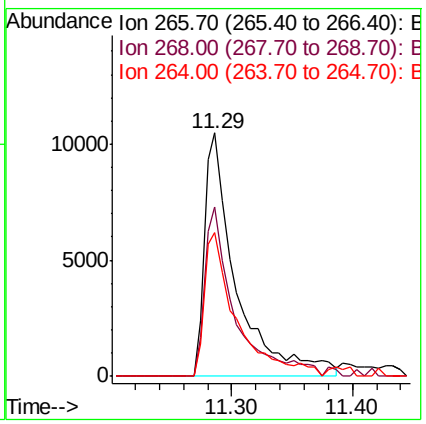




#70
Pentachlorophenol
Concen: 33.672 ng
RT: 11.29 min Scan# 1564
Delta R.T. -0.00 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:266 Resp: 19006

Ion	Ratio	Lower	Upper
266	100		
268	69.6	50.6	75.8
264	58.8	50.6	75.8



Instrument :
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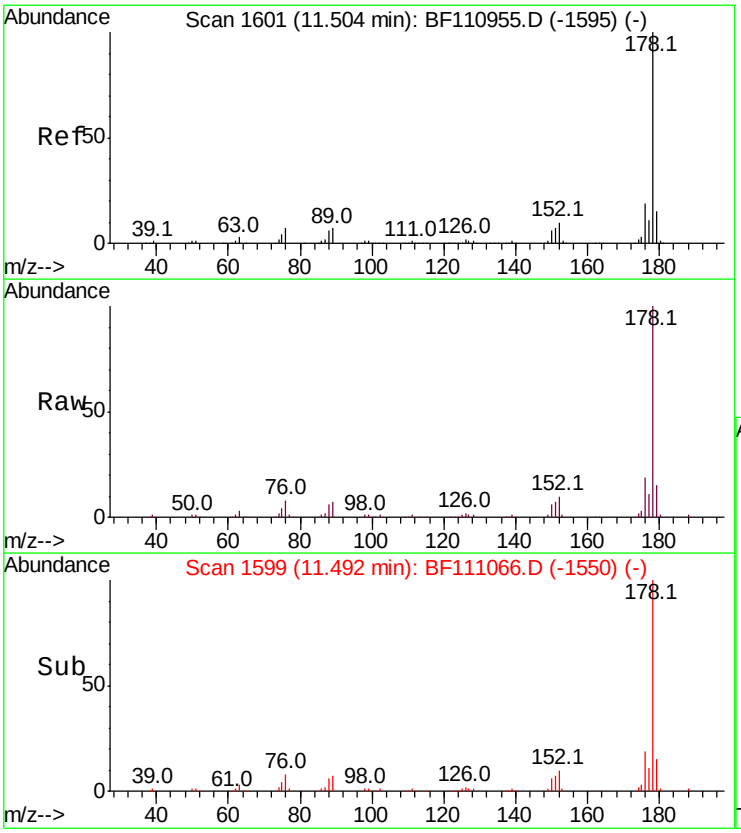
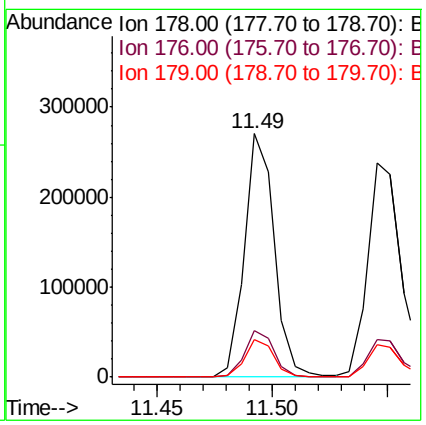
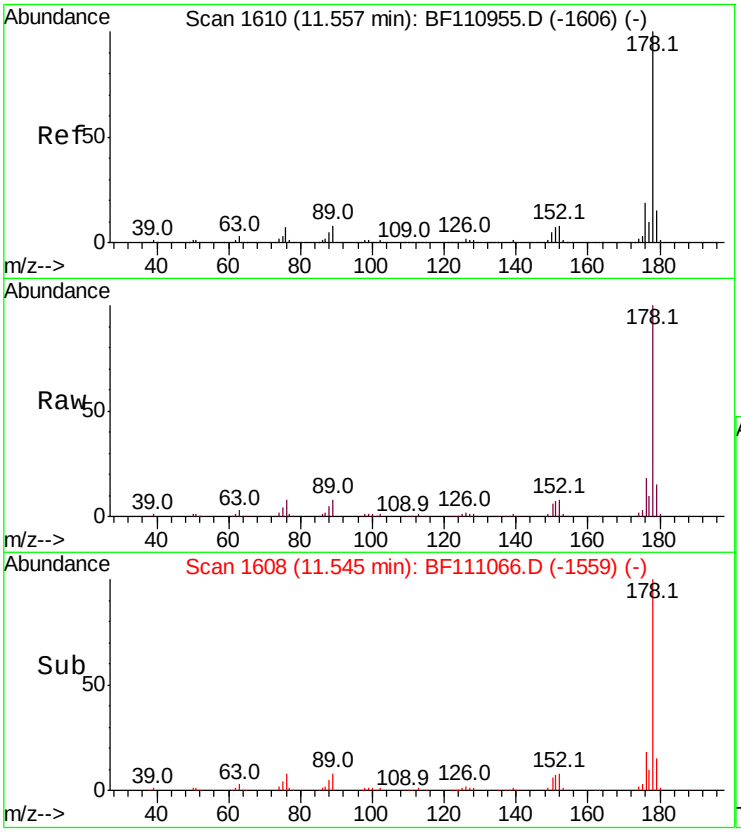


#71
Phenanthrene
Concen: 37.990 ng
RT: 11.49 min Scan# 1599
Delta R.T. -0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:178 Resp: 246080

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.5	23.3
179	15.3	12.5	18.7

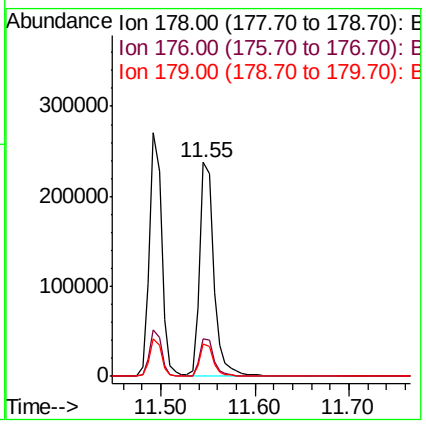




#72
Anthracene
Concen: 38.245 ng
RT: 11.55 min Scan# 1608
Delta R.T. -0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:178 Resp: 252290

Ion	Ratio	Lower	Upper
178	100		
176	17.8	15.4	23.2
179	15.4	12.6	18.8



Instrument :
BNA_F
ClientSampleId :
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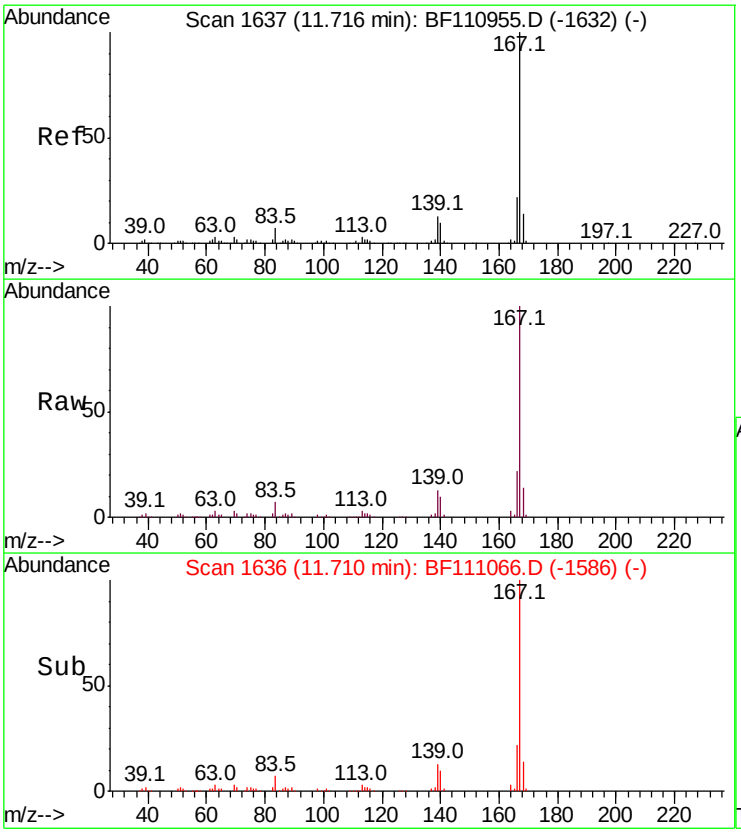
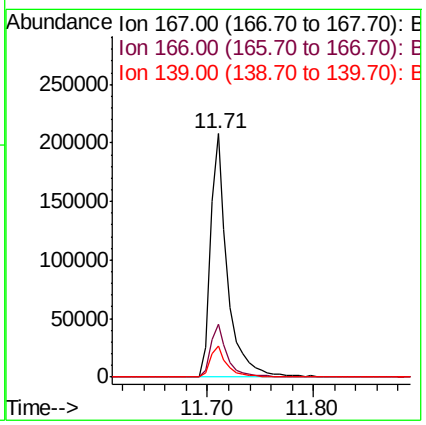
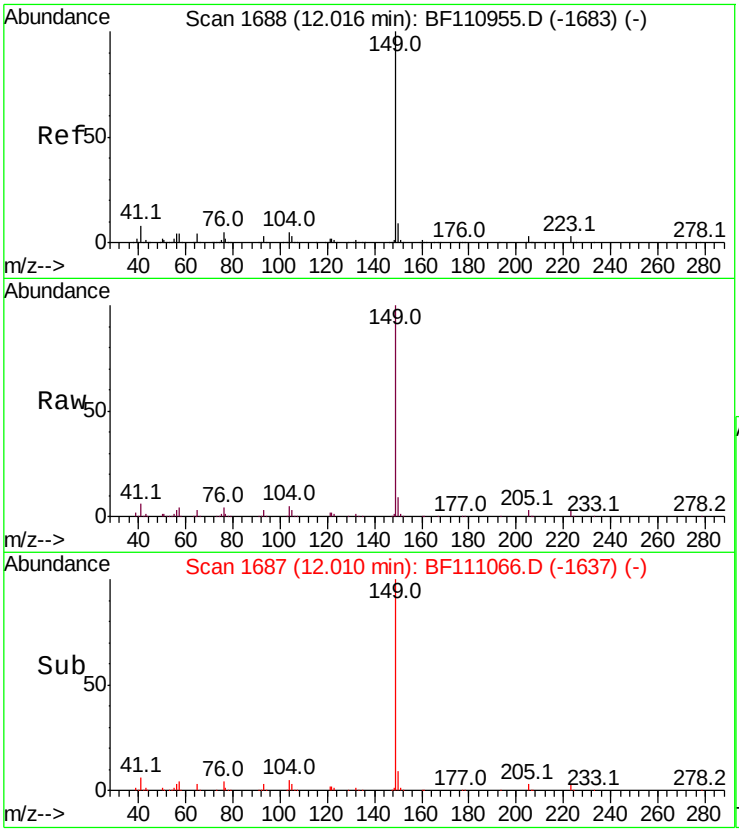


#73
Carbazole
Concen: 36.735 ng
RT: 11.71 min Scan# 1636
Delta R.T. -0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:167 Resp: 235207

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.4	26.0
139	13.0	10.9	16.3

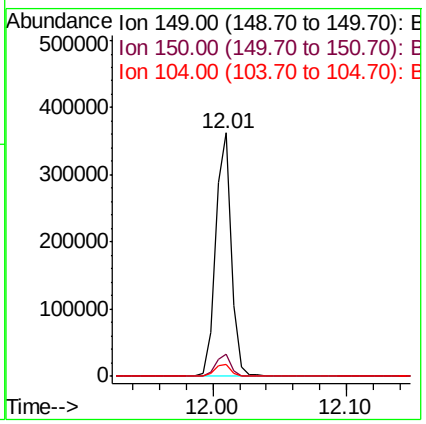




#74
Di-n-butylphthalate
Concen: 40.050 ng
RT: 12.01 min Scan# 1687
Delta R.T. -0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:149 Resp: 299817

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.7	11.5
104	4.7	4.2	6.4



Instrument :
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ClientSampleId :
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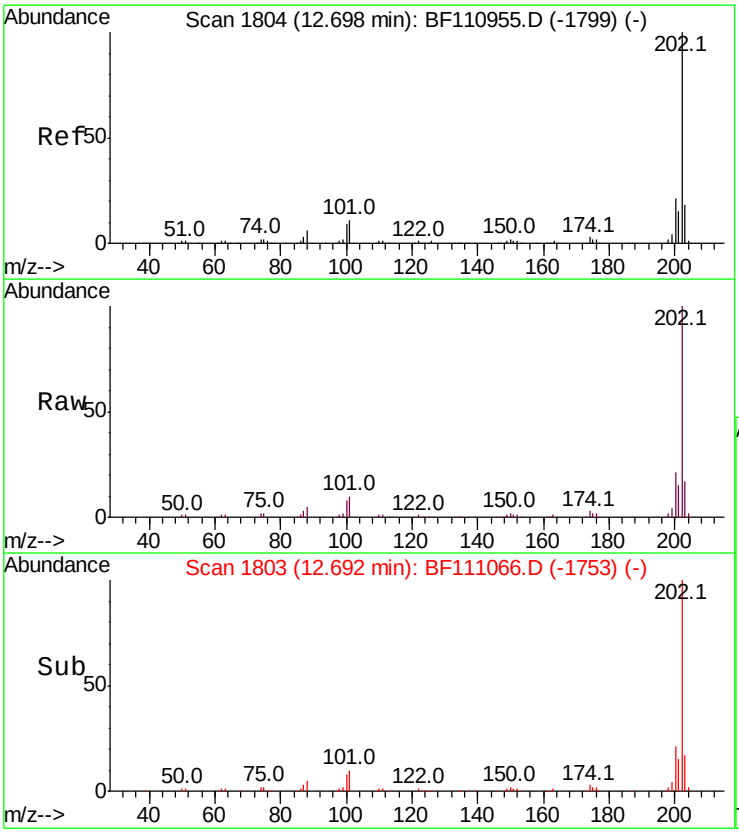
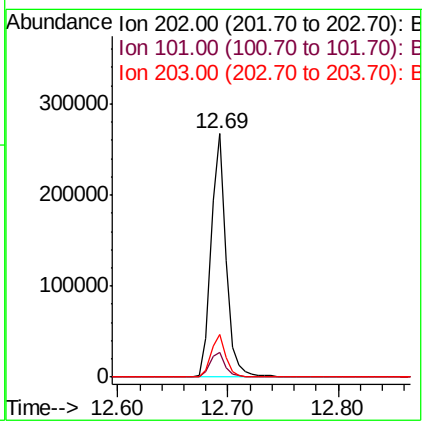
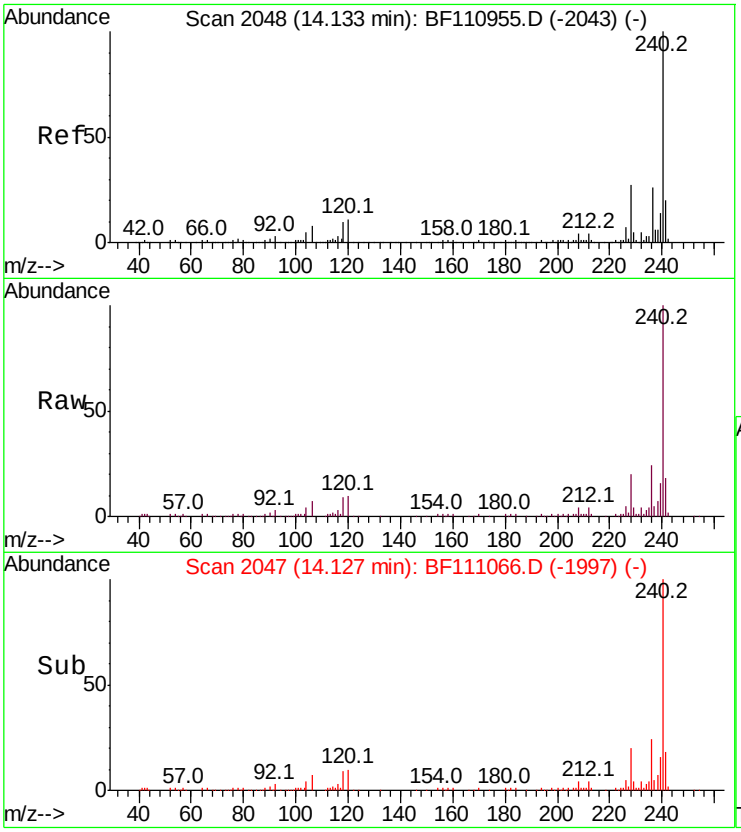


#75
Fluoranthene
Concen: 37.012 ng
RT: 12.69 min Scan# 1803
Delta R.T. -0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:202 Resp: 246409

Ion	Ratio	Lower	Upper
202	100		
101	10.2	0.0	31.4
203	17.3	0.0	37.7





#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.13 min Scan# 2047
Delta R.T. -0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:240 Resp: 109859

Ion	Ratio	Lower	Upper
240	100		
120	10.0	8.3	12.5
236	24.5	21.2	31.8

Instrument :
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ClientSampleId :
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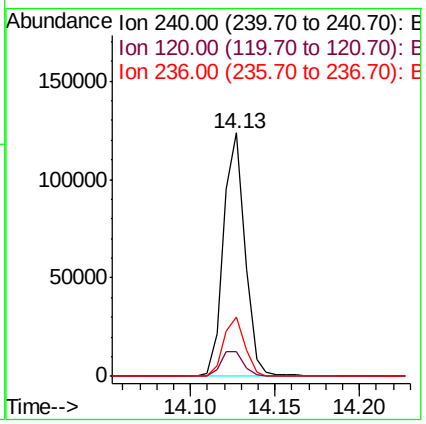
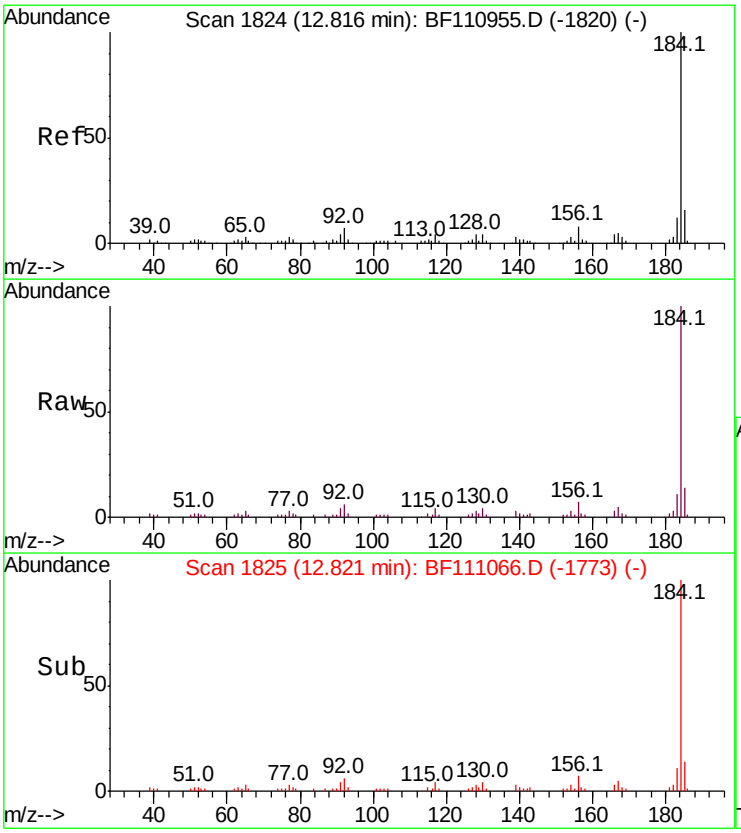
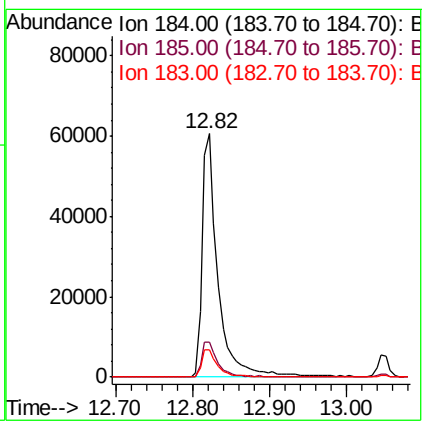


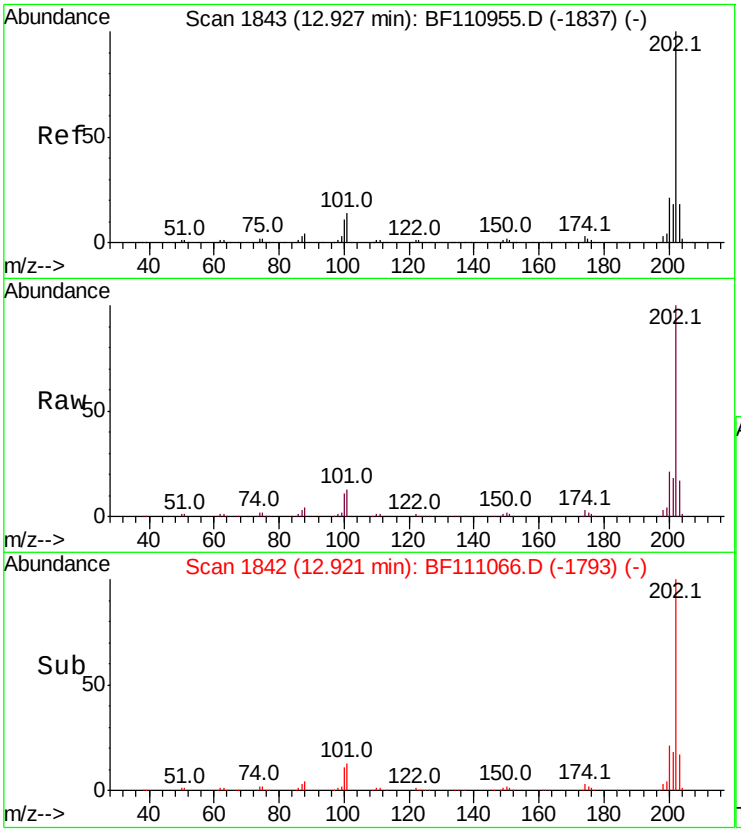


#77
Benzidine
Concen: 30.769 ng
RT: 12.82 min Scan# 1825
Delta R.T. 0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:184 Resp: 86460

Ion	Ratio	Lower	Upper
184	100		
185	14.3	13.4	20.2
183	11.0	9.4	14.2

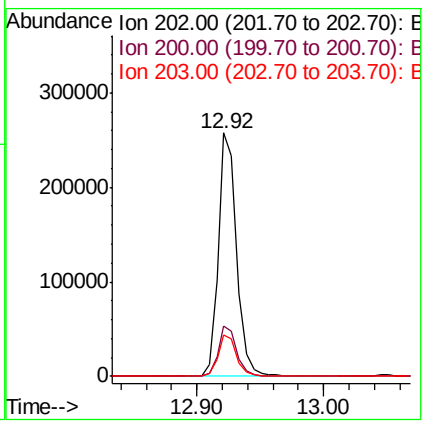




#78
Pyrene
Concen: 32.450 ng
RT: 12.92 min Scan# 1842
Delta R.T. -0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:202 Resp: 260369

Ion	Ratio	Lower	Upper
202	100		
200	20.6	17.8	26.6
203	16.8	14.2	21.4



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ClientSampleId :
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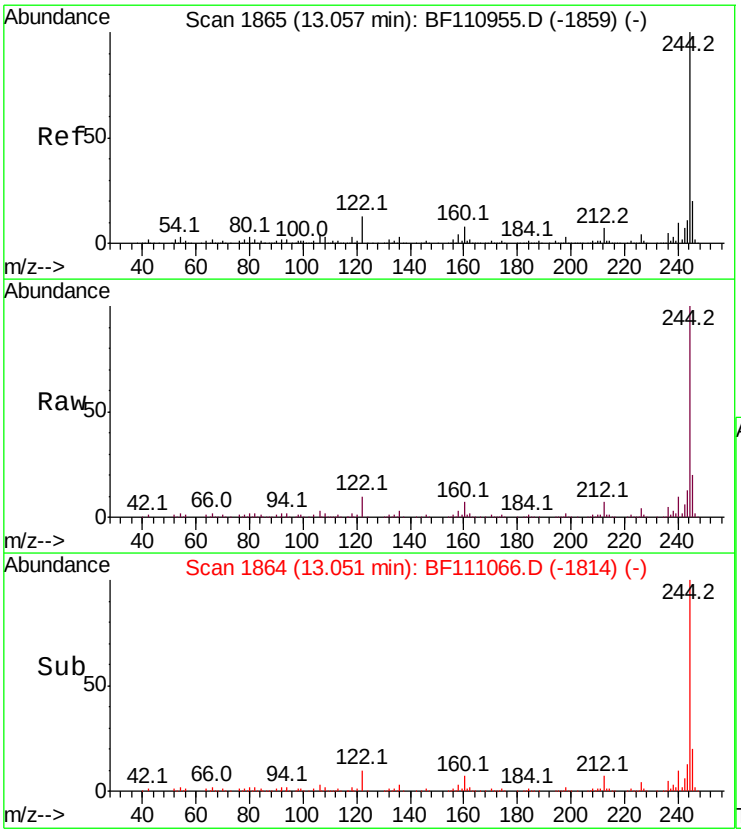
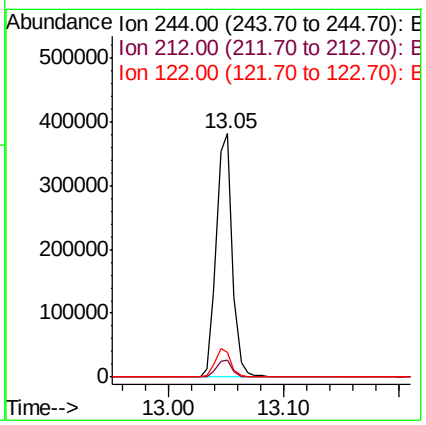
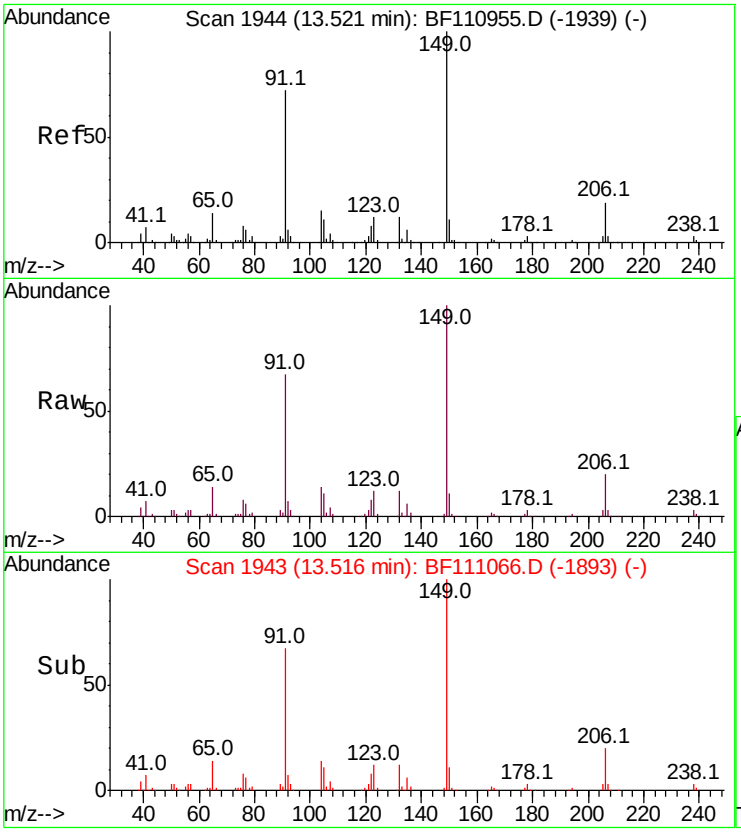


#79
Terphenyl-d14
Concen: 65.383 ng
RT: 13.05 min Scan# 1864
Delta R.T. -0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:244 Resp: 368988

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.8	8.8
122	10.3	8.7	13.1

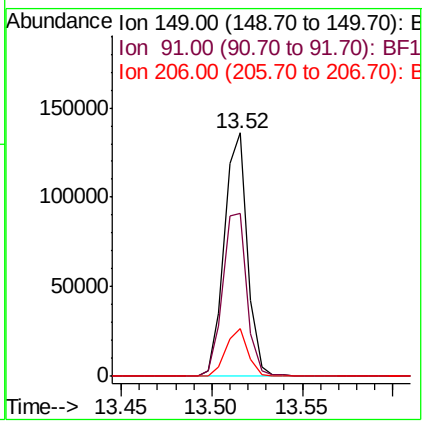




#80
Butylbenzylphthalate
Concen: 33.549 ng
RT: 13.52 min Scan# 1943
Delta R.T. -0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:149 Resp: 121533

Ion	Ratio	Lower	Upper
149	100		
91	67.2	57.2	85.8
206	19.8	15.7	23.5



Instrument :
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ClientSampleId :
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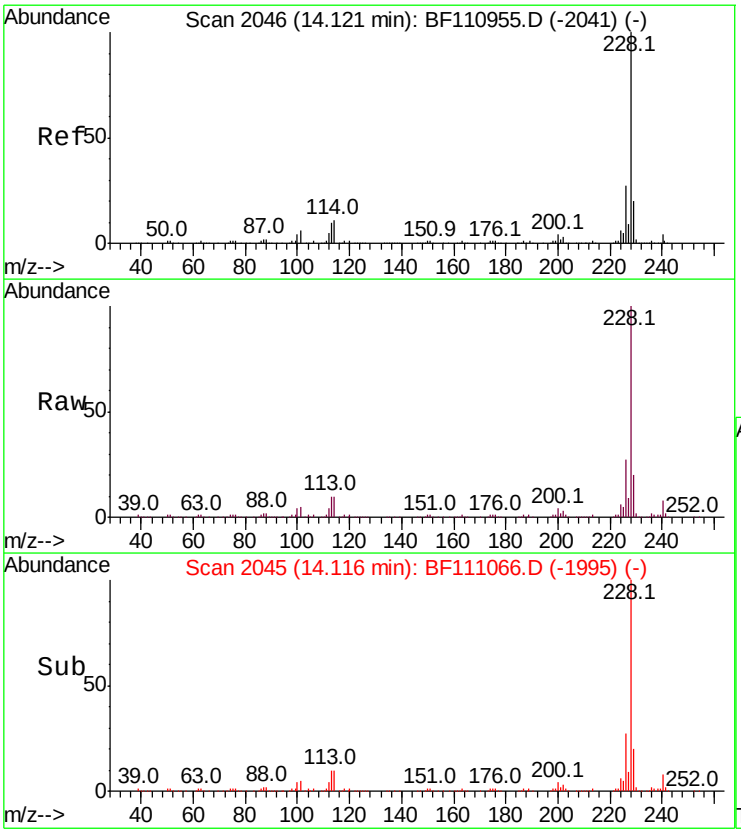
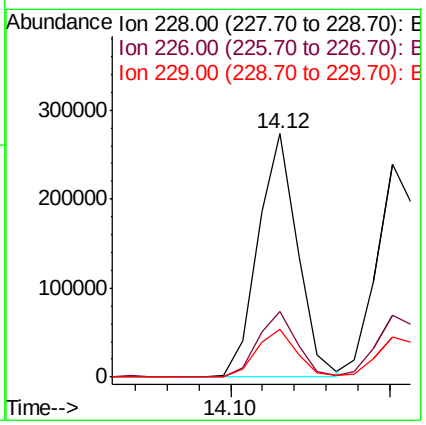
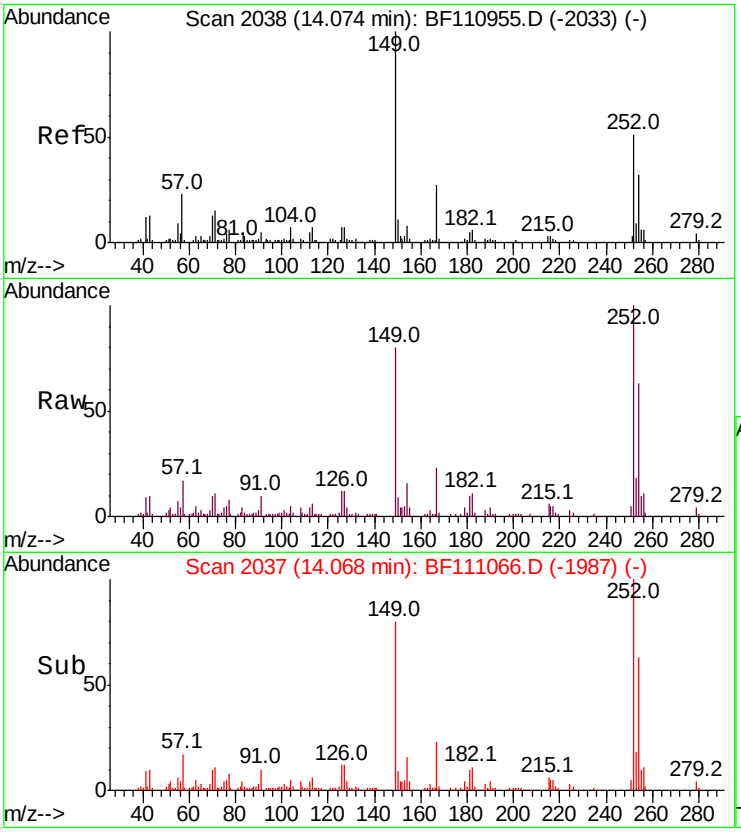


#81
Benzo(a)anthracene
Concen: 36.433 ng
RT: 14.12 min Scan# 2045
Delta R.T. -0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:228 Resp: 236301

Ion	Ratio	Lower	Upper
228	100		
226	26.8	22.1	33.1
229	19.6	15.6	23.4

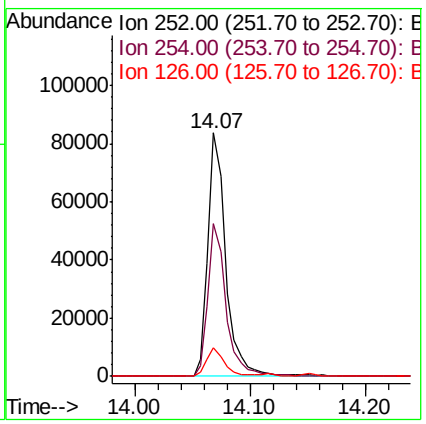




#82
3,3'-Dichlorobenzidine
Concen: 40.592 ng
RT: 14.07 min Scan# 2037
Delta R.T. -0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:252 Resp: 90274

Ion	Ratio	Lower	Upper
252	100		
254	63.0	51.3	76.9
126	11.8	9.4	14.2



Instrument :
BNA_F
ClientSampleId :
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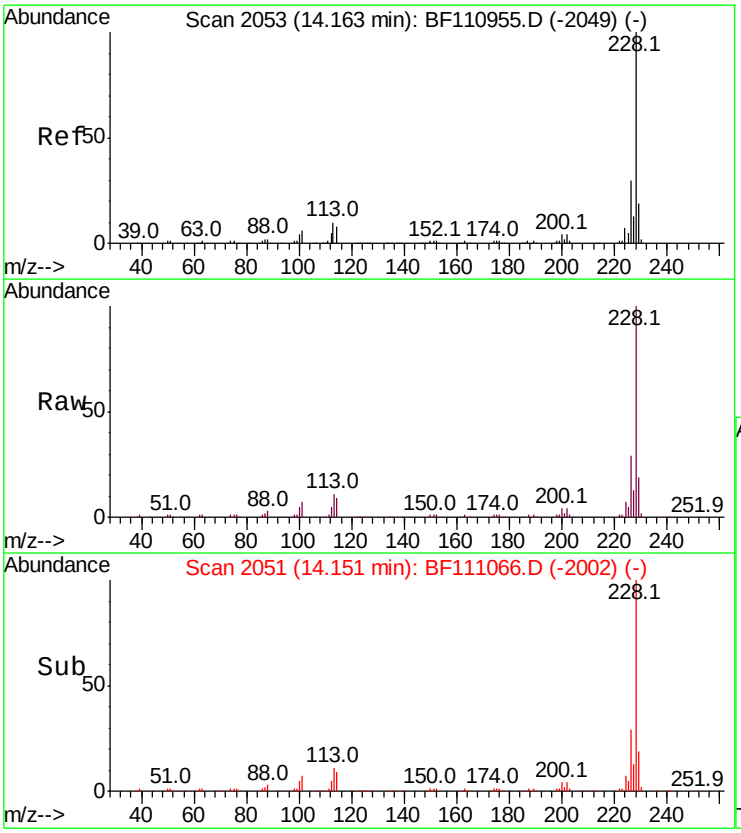
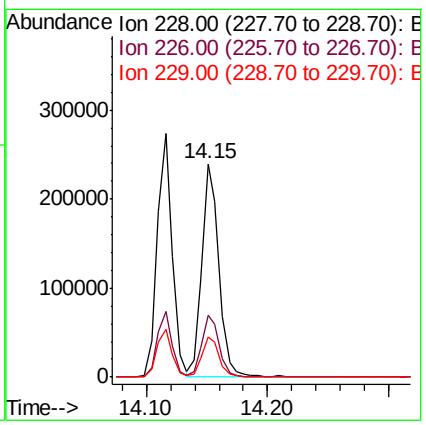
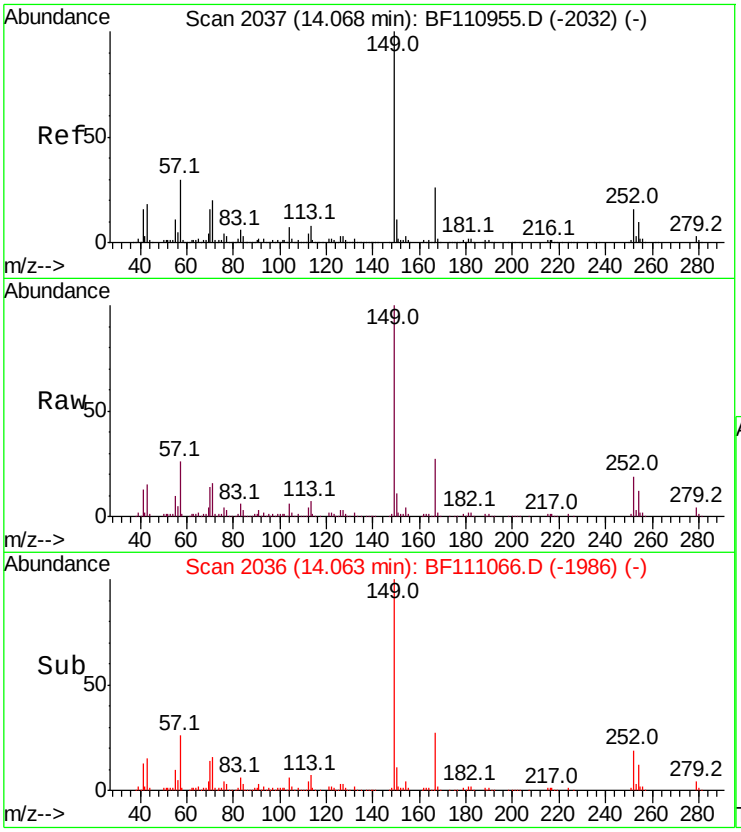


#83
Chrysene
Concen: 36.875 ng
RT: 14.15 min Scan# 2051
Delta R.T. -0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:228 Resp: 235440

Ion	Ratio	Lower	Upper
228	100		
226	29.0	24.7	37.1
229	18.8	15.9	23.9





#84
Bis(2-ethylhexyl)phthalate
Concen: 36.325 ng
RT: 14.06 min Scan# 2036
Delta R.T. -0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:149 Resp: 175344

Ion	Ratio	Lower	Upper
149	100		
167	27.3	19.8	29.8
279	3.9	2.7	4.1

Instrument :
BNA_F
ClientSampleId :
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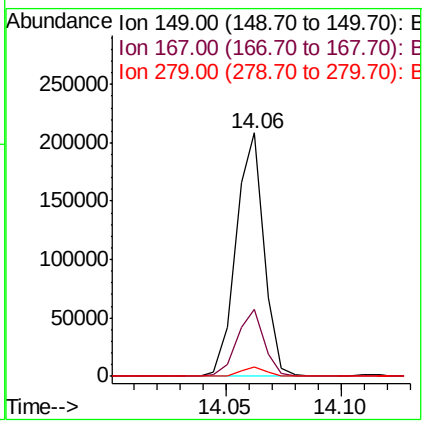
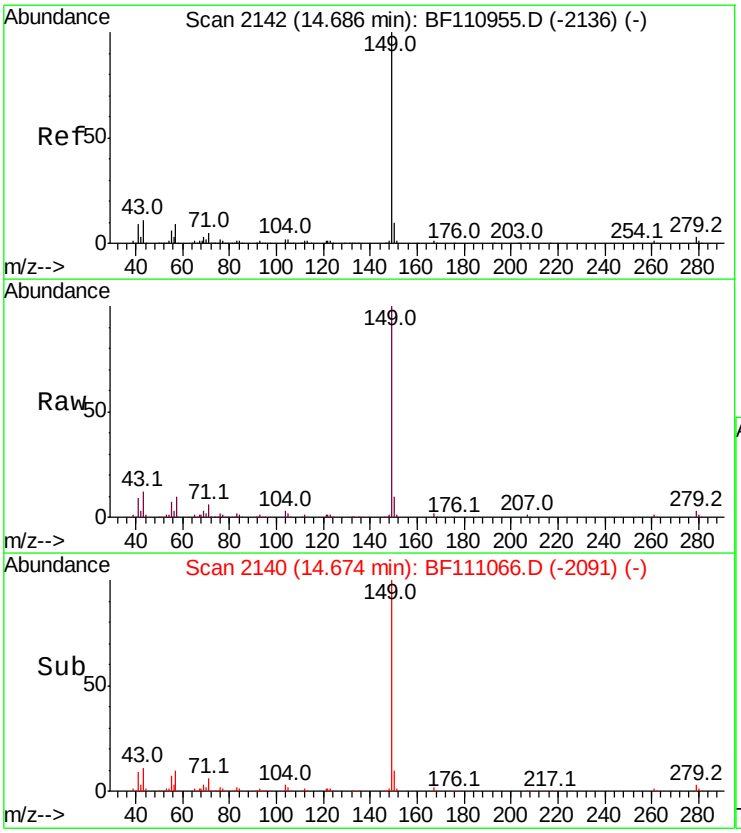
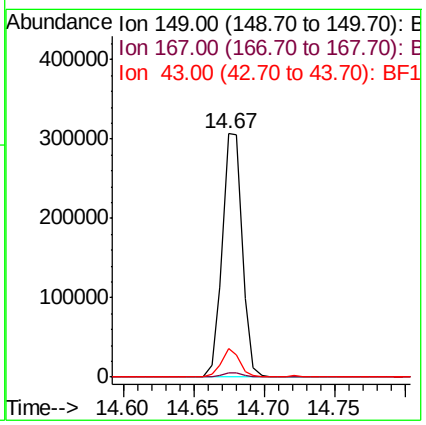


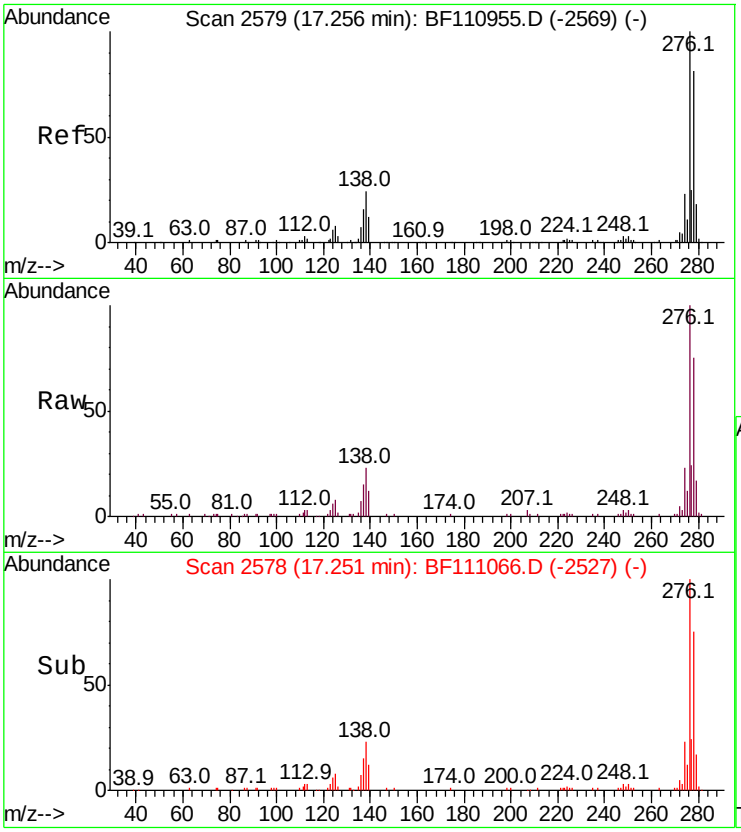


#85
Di-n-octyl phthalate
Concen: 39.678 ng
RT: 14.67 min Scan# 2140
Delta R.T. -0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:149 Resp: 302331

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.1	1.7
43	10.7	7.8	11.8

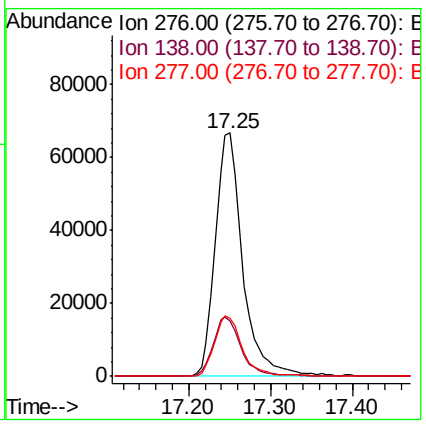




#86
Indeno(1,2,3-cd)pyrene
Concen: 33.965 ng
RT: 17.25 min Scan# 2578
Delta R.T. -0.00 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:276 Resp: 155663

Ion	Ratio	Lower	Upper
276	100		
138	24.9	18.5	27.7
277	25.2	20.0	30.0



Instrument :
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ClientSampleId :
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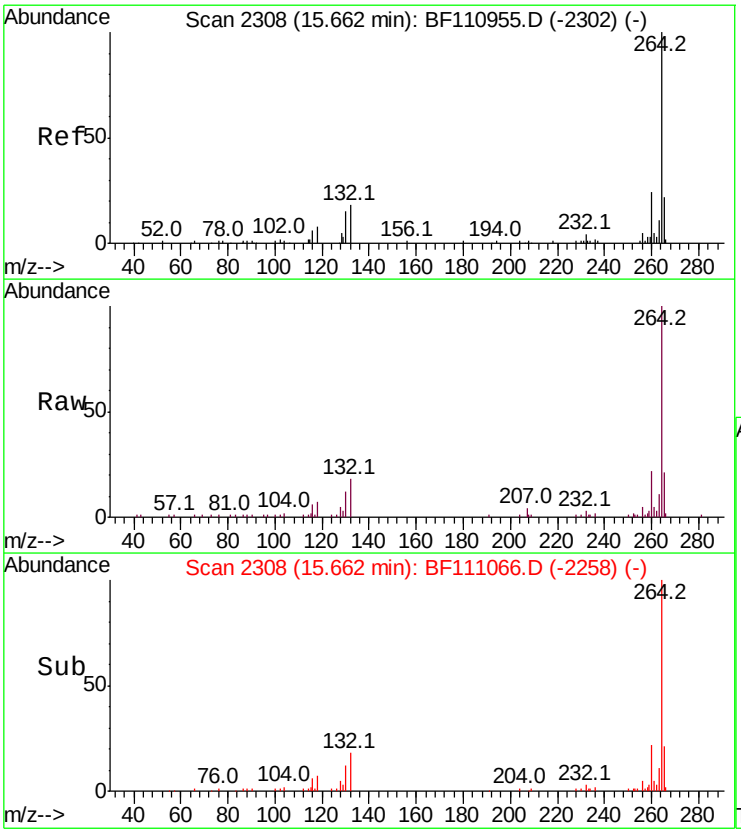
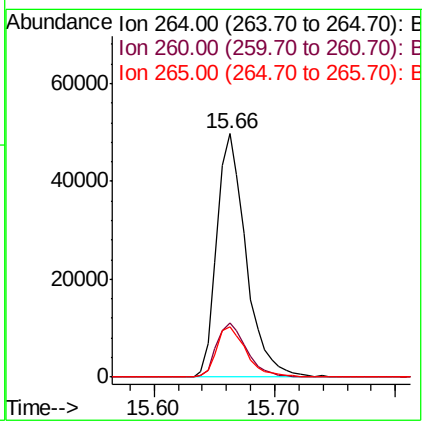
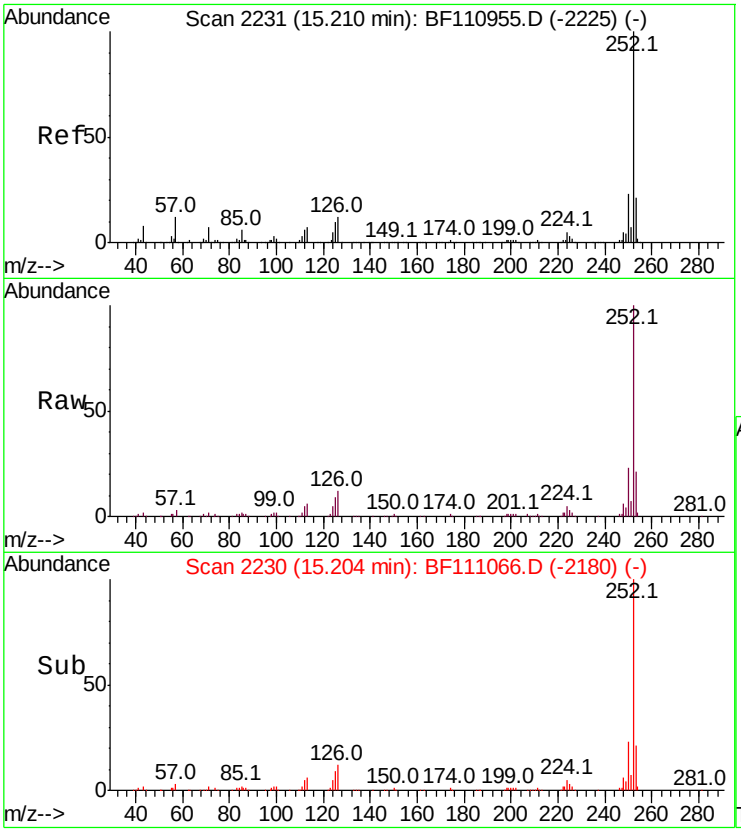


#87
Perylene-d12
Concen: 20.000 ng
RT: 15.66 min Scan# 2308
Delta R.T. -0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:264 Resp: 83082

Ion	Ratio	Lower	Upper
264	100		
260	22.3	18.7	28.1
265	20.7	16.7	25.1

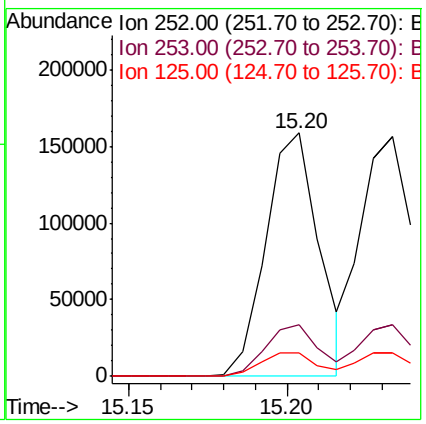




#88
Benzo(b)fluoranthene
Concen: 37.995 ng
RT: 15.20 min Scan# 2230
Delta R.T. -0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:252 Resp: 185446

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.2	25.8
125	9.5	8.2	12.4



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ClientSampleId :
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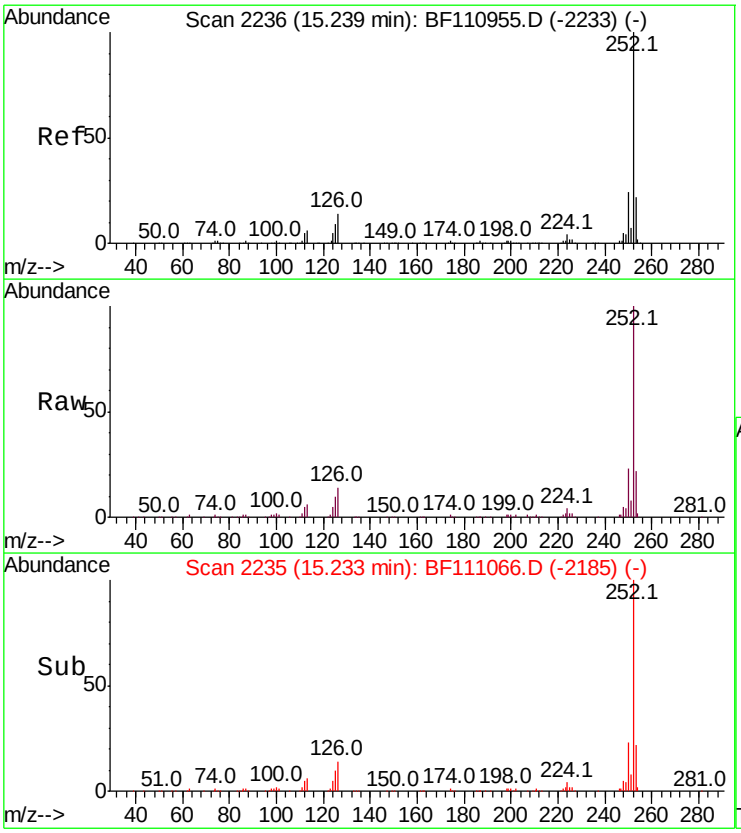
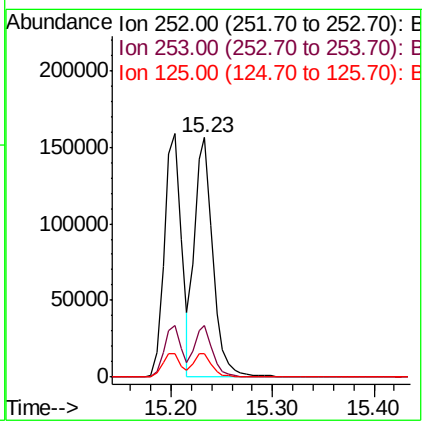
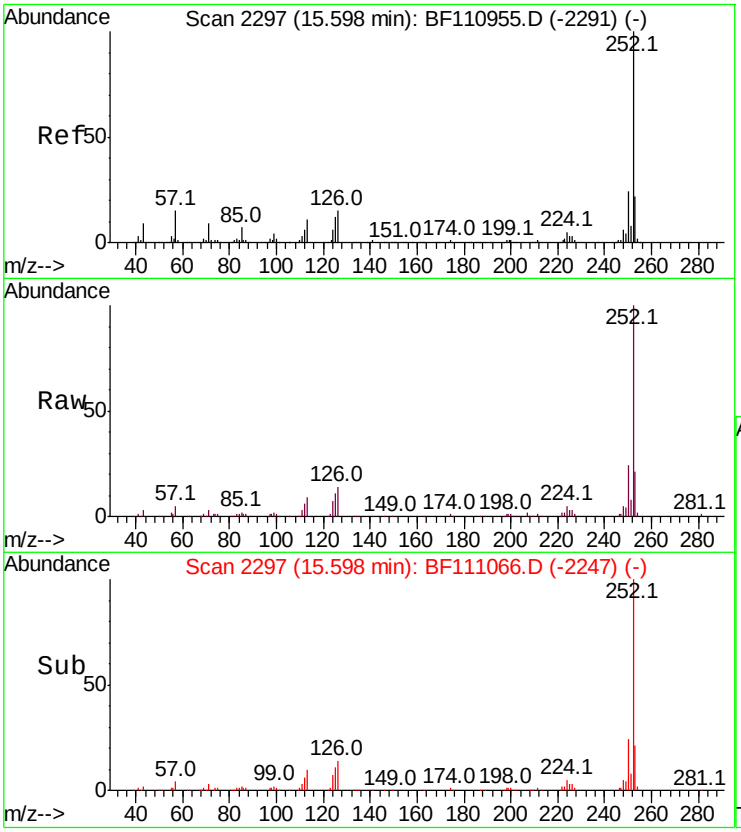


#89
Benzo(k)fluoranthene
Concen: 38.917 ng
RT: 15.23 min Scan# 2235
Delta R.T. -0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:252 Resp: 195505

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.2	25.8
125	9.8	7.4	11.0

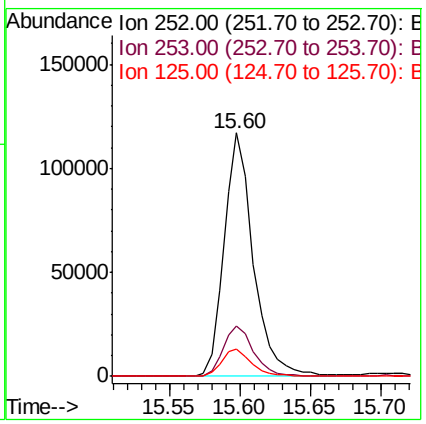




#90
Benzo(a)pyrene
Concen: 36.962 ng
RT: 15.60 min Scan# 2297
Delta R.T. -0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:252 Resp: 167926

Ion	Ratio	Lower	Upper
252	100		
253	20.5	18.2	27.4
125	11.1	9.0	13.6



Instrument :
BNA_F
ClientSampleId :
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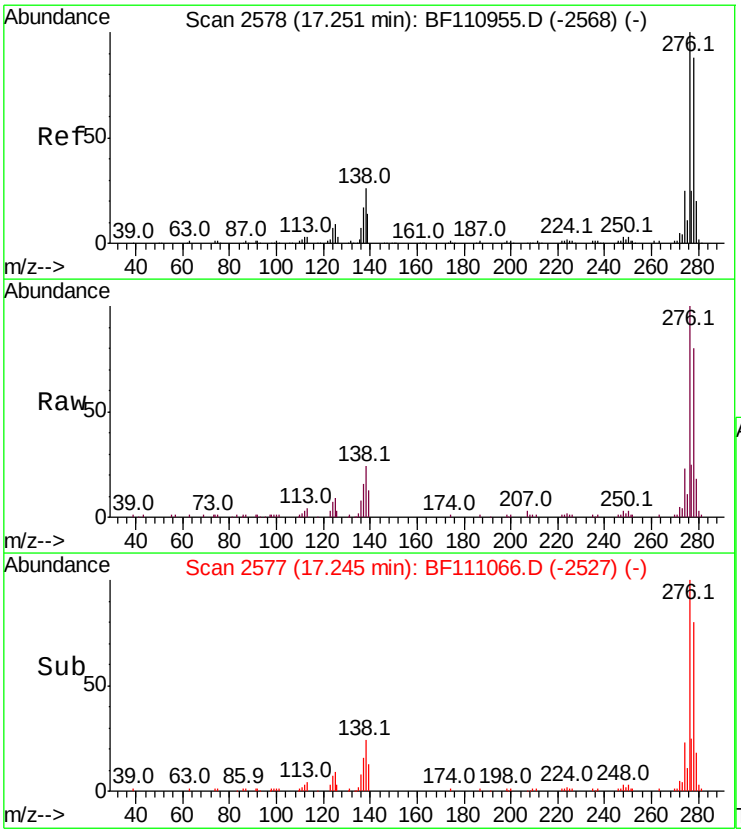
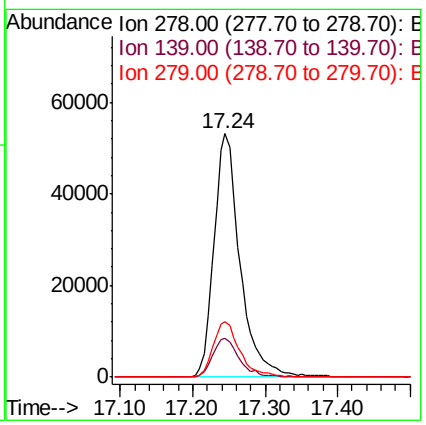
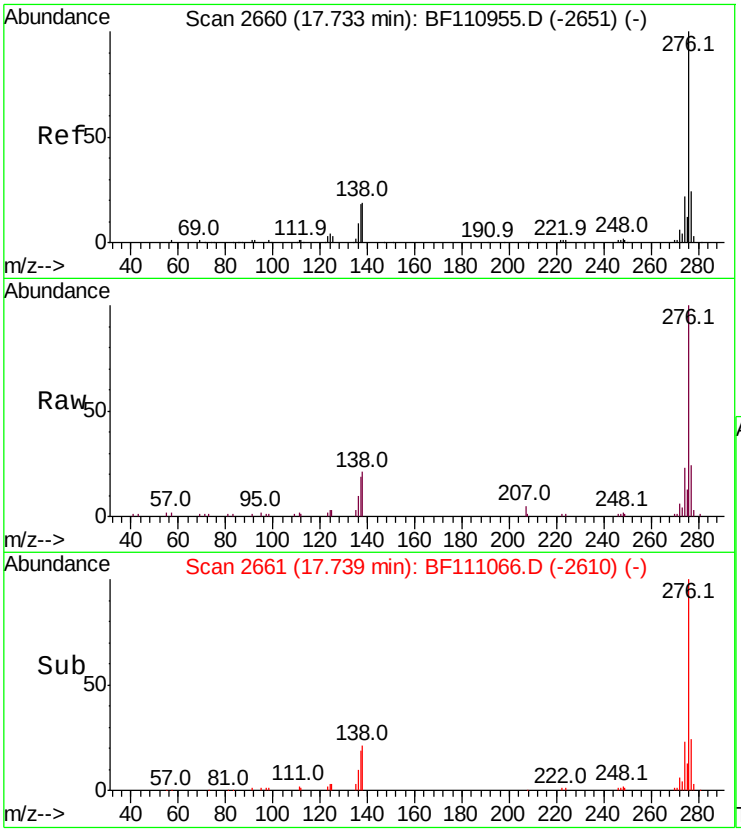


#91
Dibenzo(a,h)anthracene
Concen: 35.418 ng
RT: 17.24 min Scan# 2577
Delta R.T. -0.01 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:278 Resp: 132763

Ion	Ratio	Lower	Upper
278	100		
139	16.0	12.7	19.1
279	22.6	19.0	28.4

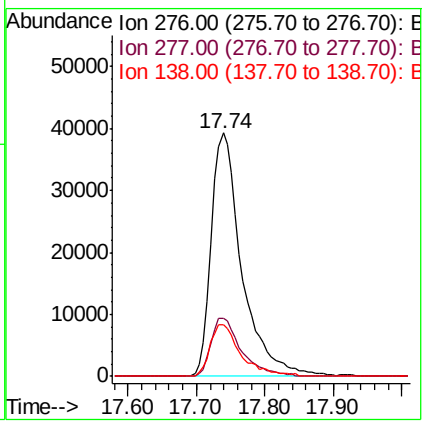




#92
Benzo(g,h,i)perylene
Concen: 33.784 ng
RT: 17.74 min Scan# 2661
Delta R.T. -0.00 min
Lab File: BF111066.D
Acq: 29 Nov 2018 1:42

Tgt Ion:276 Resp: 122105

Ion	Ratio	Lower	Upper
276	100		
277	23.9	18.8	28.2
138	21.0	16.0	24.0



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
mohammad
11/29/2018 1:58:56 PM