Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF111918\
Data File : BF110867.D
Acq On : 19 Nov 2018 22:30
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Nov 20 00:37:08 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 13 12:43:10 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.94	152	48444	20.00	ng		0.00
21) Naphthalene-d8	8.22	136	193532	20.00	ng		0.00
39) Acenaphthene-d10	9.99	164	76352	20.00	ng		0.00
64) Phenanthrene-d10	11.48	188	128388	20.00	ng		0.00
76) Chrysene-d12	14.13	240	117003	20.00	ng		0.00
87) Perylene-d12	15.66	264	74739	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.56	112	259481	87.00	ng		0.00
7) Phenol-d6	6.57	99	312074	81.83	ng		0.00
23) Nitrobenzene-d5	7.51	82	281631	83.81	ng		0.00
42) 2,4,6-Tribromophenol	10.78	330	54532	70.88	ng		0.00
45) 2-Fluorobiphenyl	9.30	172	488702	91.41	ng		0.00
79) Terphenyl-d14	13.06	244	461229	73.82	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.73	88	61367	41.297	ng		90
3) Pyridine	3.54	79	130981	40.835	ng		86
4) n-Nitrosodimethylamine	3.49	42	56845	41.303	ng		89
6) Aniline	6.61	93	189481	38.098	ng	#	55
8) 2-Chlorophenol	6.73	128	143551	41.058	ng		97
9) Benzaldehyde	6.50	77	86820	43.310	ng		95
10) Phenol	6.59	94	178452	40.353	ng	#	66
11) bis(2-Chloroethyl)ether	6.67	93	130661	39.425	ng		92
12) 1,3-Dichlorobenzene	6.88	146	158220	41.360	ng		99
13) 1,4-Dichlorobenzene	6.96	146	160955	41.434	ng		97
14) 1,2-Dichlorobenzene	7.11	146	150036	41.518	ng		99
15) Benzyl Alcohol	7.09	79	118017	39.543	ng		93
16) 2,2'-oxybis(1-Chloropropan	7.21	45	209512	40.255	ng		73
17) 2-Methylphenol	7.19	107	109635	39.401	ng	#	82
18) Hexachloroethane	7.45	117	43791	30.535	ng		93
19) n-Nitroso-di-n-propylamine	7.35	70	97901	40.215	ng		95
20) 3+4-Methylphenols	7.35	107	145728	40.798	ng	#	83
22) Acetophenone	7.35	105	191372	42.429	ng	#	92
24) Nitrobenzene	7.53	77	144441	41.951	ng		95
25) Isophorone	7.76	82	216328	39.276	ng		96
26) 2-Nitrophenol	7.85	139	61439	35.769	ng		95
27) 2,4-Dimethylphenol	7.87	122	107884	41.241	ng		97
28) bis(2-Chloroethoxy)methane	7.96	93	153320	41.112	ng		100
29) 2,4-Dichlorophenol	8.09	162	111043	41.254	ng		98
30) 1,2,4-Trichlorobenzene	8.16	180	125134	41.233	ng		94
31) Naphthalene	8.25	128	363330	39.991	ng		99
32) Benzoic acid	7.99	122	50387	27.223	ng		91
33) 4-Chloroaniline	8.30	127	155491	37.784	ng		99
34) Hexachlorobutadiene	8.35	225	72531	41.842	ng		100
35) Caprolactam	8.67	113	33891	37.686	ng		93
36) 4-Chloro-3-methylphenol	8.78	107	111148	38.288	ng		92
37) 2-Methylnaphthalene	8.94	142	227609	38.216	ng		99
38) 1-Methylnaphthalene	9.04	142	216439	37.787	ng		100
40) 1,2,4,5-Tetrachlorobenzene	9.10	216	108797	45.016	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF111918\
Data File : BF110867.D
Acq On : 19 Nov 2018 22:30
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Nov 20 00:37:08 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 13 12:43:10 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,6-Trichlorophenol	9.22	196	65842	43.353	ng		95
44) 2,4,5-Trichlorophenol	9.27	196	66393	40.983	ng		96
46) 1,1'-Biphenyl	9.40	154	319412	44.845	ng		99
47) 2-Chloronaphthalene	9.43	162	222325	43.327	ng		100
48) 2-Nitroaniline	9.53	65	70196	44.392	ng		94
49) Acenaphthylene	9.85	152	303649	41.090	ng		98
50) Dimethylphthalate	9.69	163	251508	44.146	ng		99
51) 2,6-Dinitrotoluene	9.77	165	48701	38.859	ng		97
52) Acenaphthene	10.02	154	188673	40.400	ng		97
53) 3-Nitroaniline	9.95	138	61848	42.596	ng		98
55) Dibenzofuran	10.19	168	274699	40.204	ng		97
56) 4-Nitrophenol	10.12	139	28114	29.186	ng		97
57) 2,4-Dinitrotoluene	10.19	165	53852	33.048	ng	#	89
58) Fluorene	10.53	166	200341	38.173	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.32	232	46943	36.834	ng		92
60) Diethylphthalate	10.39	149	240800	42.723	ng		99
61) 4-Chlorophenyl-phenylether	10.52	204	109892	40.441	ng		96
62) 4-Nitroaniline	10.56	138	57984	39.658	ng		96
63) Azobenzene	10.68	77	207437	37.722	ng		97
66) n-Nitrosodiphenylamine	10.64	169	186955	43.201	ng		97
67) 4-Bromophenyl-phenylether	11.01	248	58056	40.915	ng	#	84
68) Hexachlorobenzene	11.09	284	59226	39.589	ng	#	87
69) Atrazine	11.16	200	48515	36.665	ng		98
70) Pentachlorophenol	11.29	266	33803	42.346	ng		97
71) Phenanthrene	11.50	178	274767	39.947	ng		99
72) Anthracene	11.56	178	281788	40.612	ng		98
73) Carbazole	11.72	167	278140	41.740	ng		100
74) Di-n-butylphthalate	12.02	149	335307	42.910	ng		98
75) Fluoranthene	12.70	202	307721	44.623	ng		99
77) Benzidine	12.82	184	128668	39.989	ng		97
78) Pyrene	12.93	202	324756	36.048	ng		99
80) Butylbenzylphthalate	13.53	149	152611	39.358	ng		96
81) Benzo(a)anthracene	14.12	228	275532	39.399	ng		100
82) 3,3'-Dichlorobenzidine	14.08	252	110844	47.314	ng		100
83) Chrysene	14.16	228	267589	40.163	ng		97
84) Bis(2-ethylhexyl)phthalate	14.07	149	210933	43.851	ng		97
85) Di-n-octyl phthalate	14.69	149	365561	51.680	ng		98
86) Indeno(1,2,3-cd)pyrene	17.25	276	165798	34.678	ng		99
88) Benzo(b)fluoranthene	15.21	252	179822	40.218	ng		98
89) Benzo(k)fluoranthene	15.24	252	191566	43.360	ng		99
90) Benzo(a)pyrene	15.60	252	163467	40.239	ng		98
91) Dibenzo(a,h)anthracene	17.25	278	138504	40.289	ng		98
92) Benzo(g,h,i)perylene	17.73	276	132519	38.852	ng		98

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

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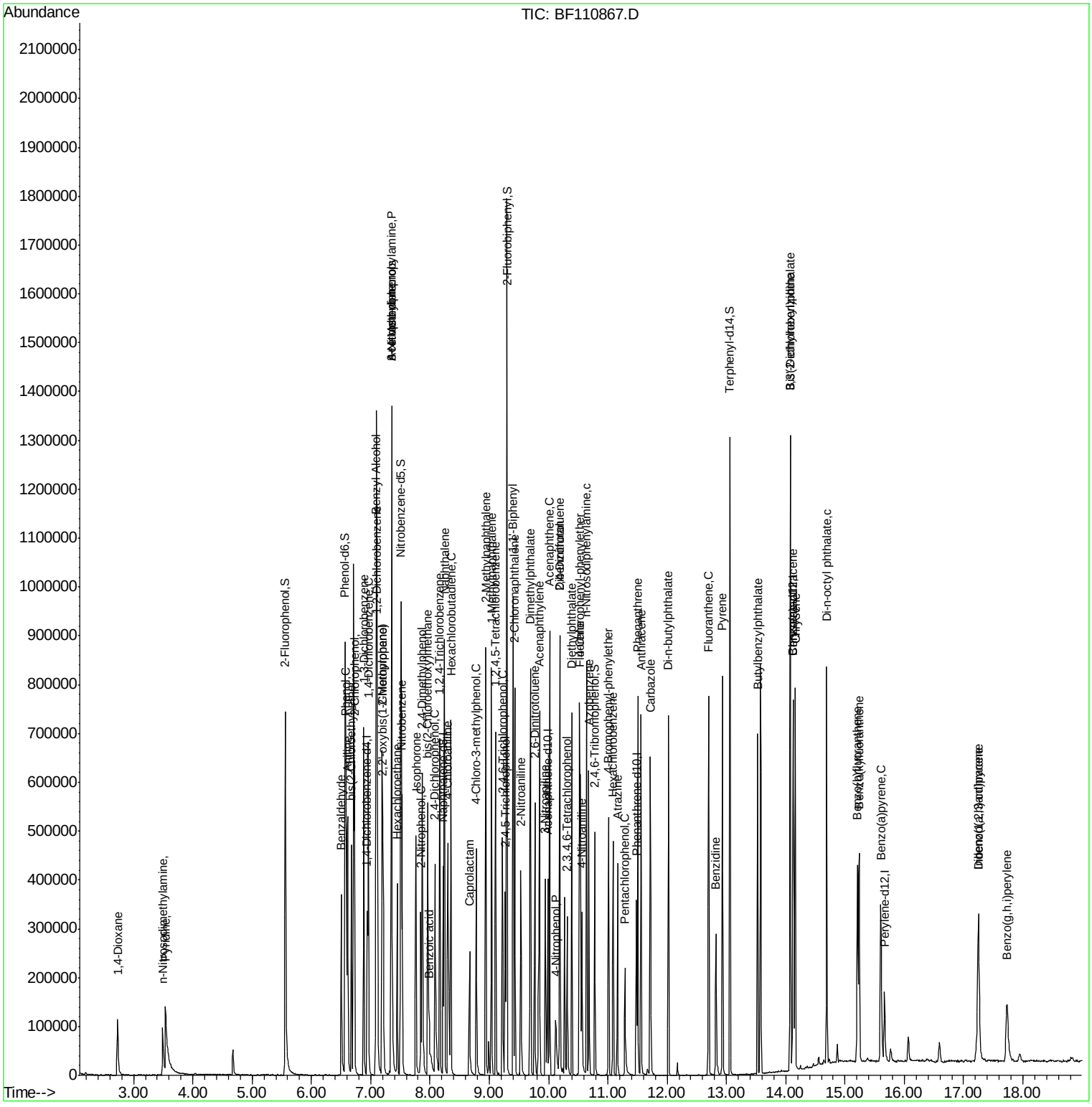
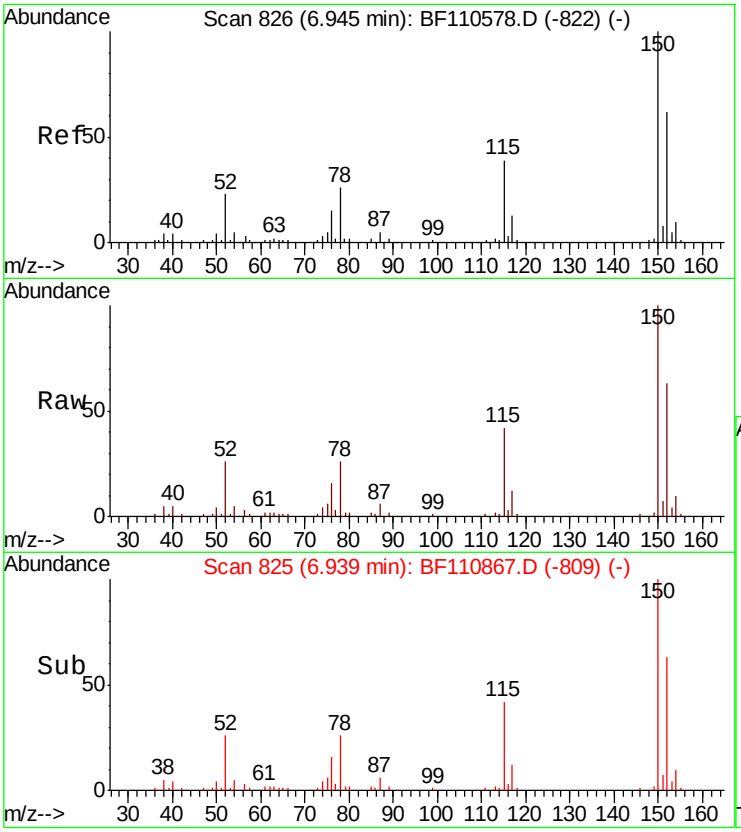
Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF111918\
Data File : BF110867.D
Acq On : 19 Nov 2018 22:30
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Nov 20 00:37:08 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 13 12:43:10 2018
Response via : Initial Calibration



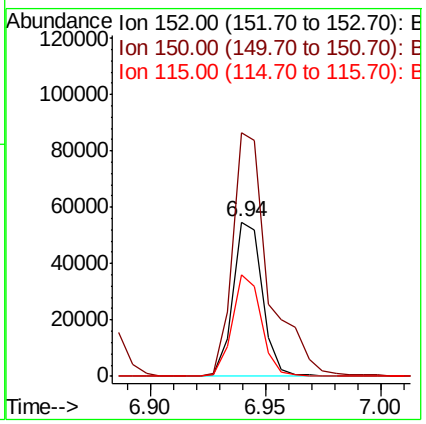


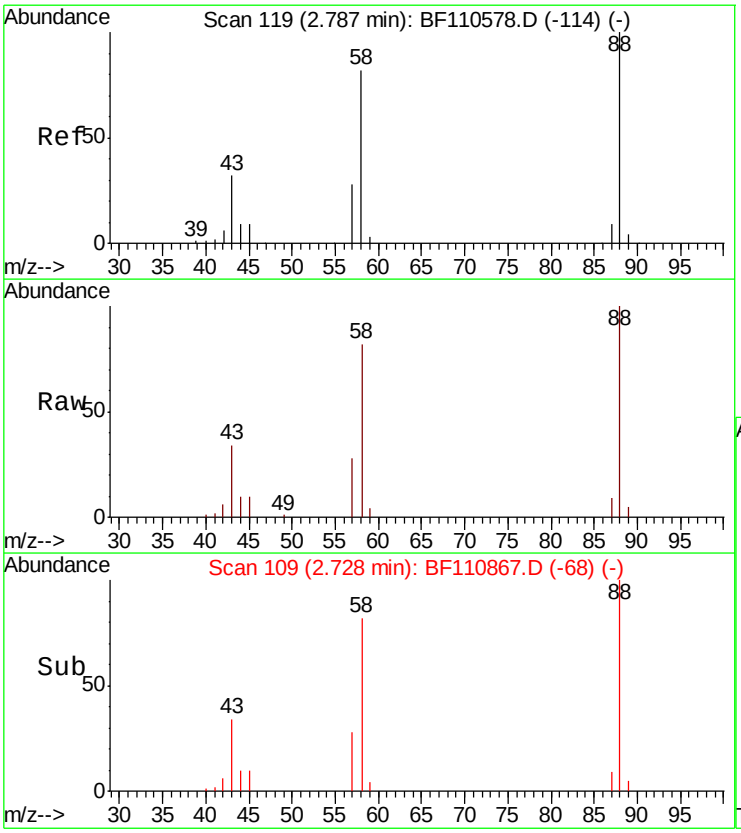
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.94 min Scan# 825
Delta R.T. -0.01 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 48444

Ion	Ratio	Lower	Upper
152	100		
150	157.9	122.7	184.1
115	65.7	49.1	73.7

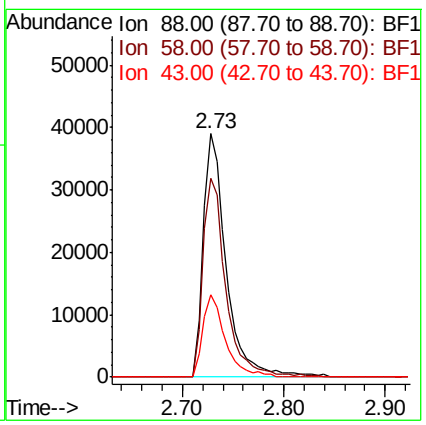


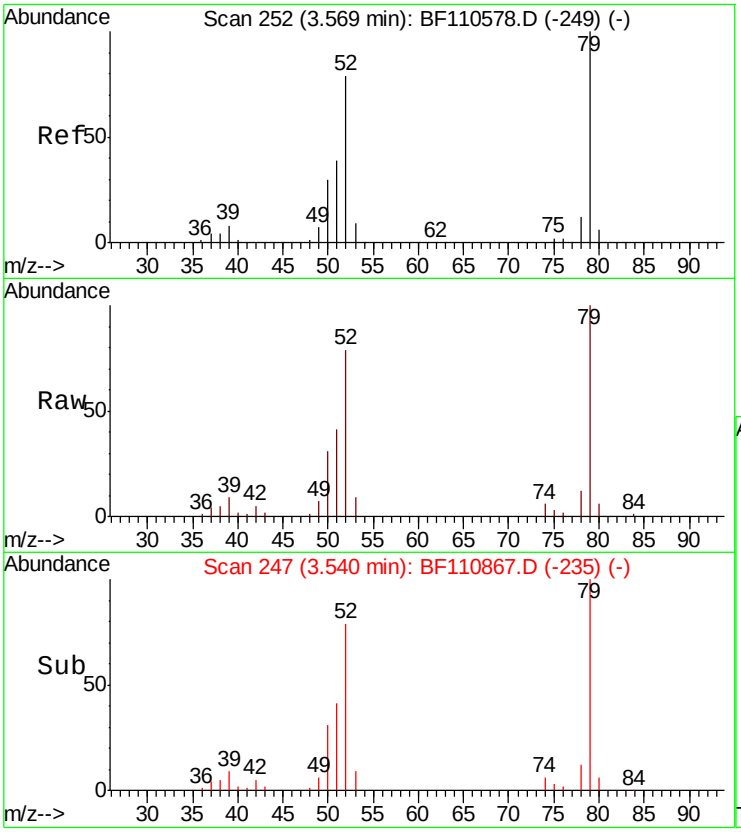


#2
1,4-Dioxane
Concen: 41.297 ng
RT: 2.73 min Scan# 109
Delta R.T. -0.06 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Tgt Ion: 88 Resp: 61367

Ion	Ratio	Lower	Upper
88	100		
58	81.7	57.1	85.7
43	33.0	24.1	36.1



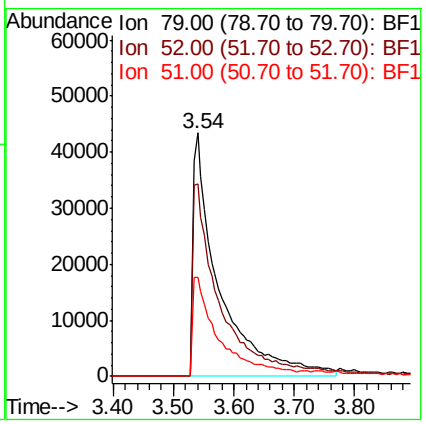


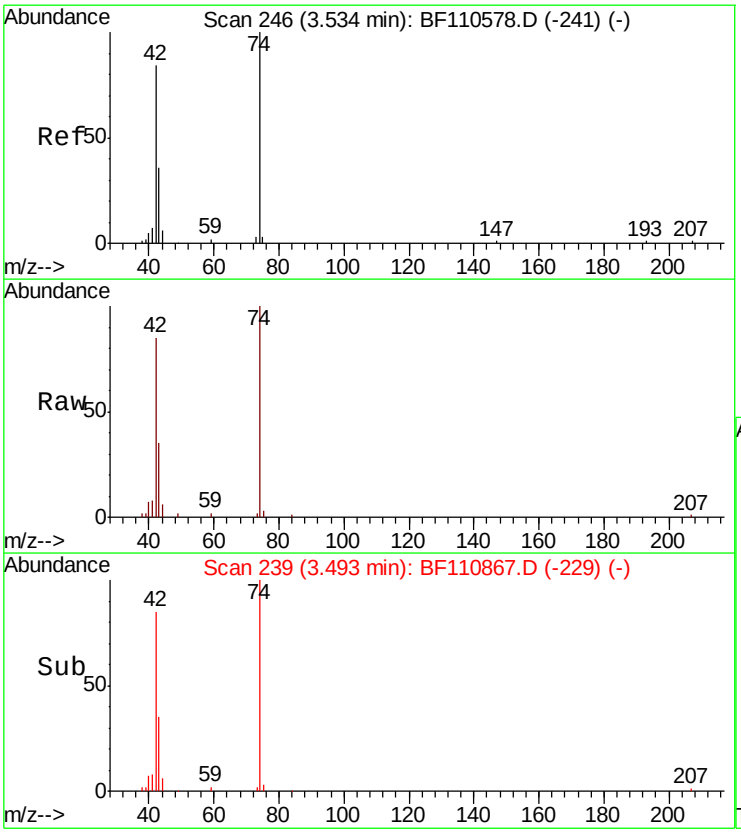
#3
Pyridine
Concen: 40.835 ng
RT: 3.54 min Scan# 247
Delta R.T. -0.03 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 130981

Ion	Ratio	Lower	Upper
79	100		
52	79.3	53.1	79.7
51	40.5	27.4	41.2

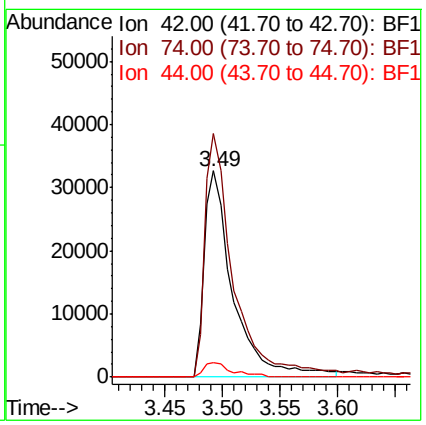


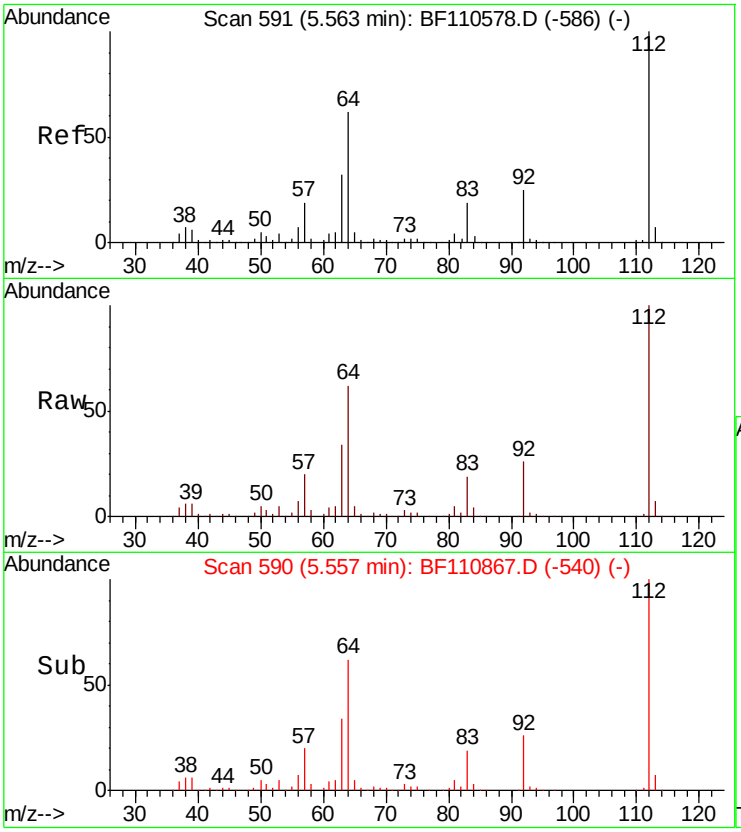


#4
n-Nitrosodimethylamine
Concen: 41.303 ng
RT: 3.49 min Scan# 239
Delta R.T. -0.04 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Tgt Ion: 42 Resp: 56845

Ion	Ratio	Lower	Upper
42	100		
74	118.0	105.5	158.3
44	6.8	4.9	7.3



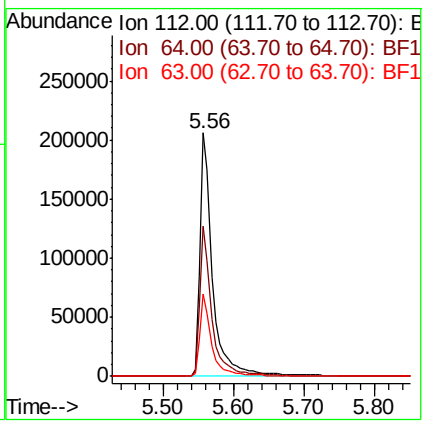


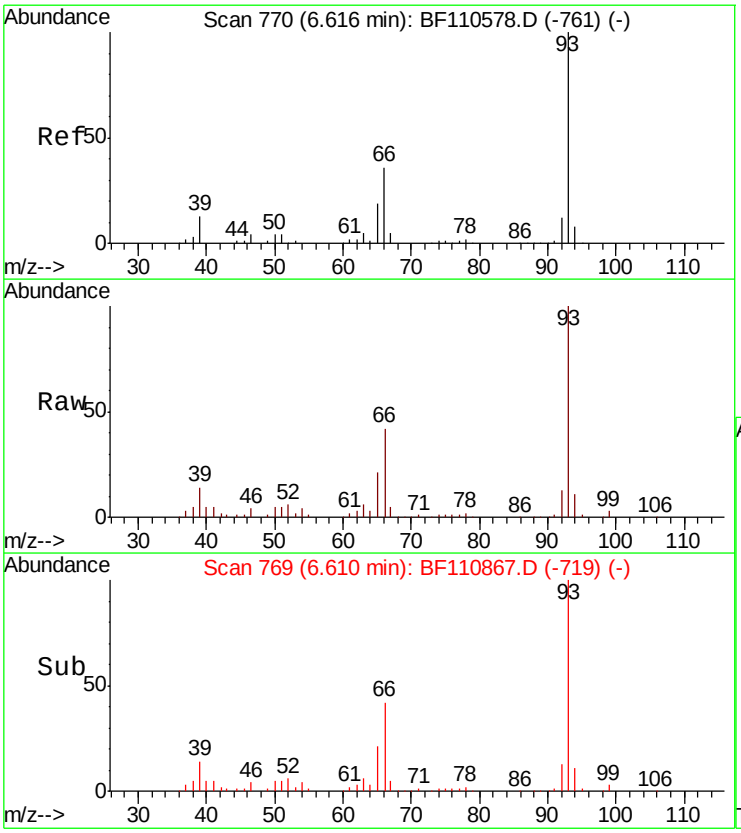
#5
2-Fluorophenol
Concen: 87.003 ng
RT: 5.56 min Scan# 590
Delta R.T. -0.01 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 259481

Ion	Ratio	Lower	Upper
112	100		
64	61.8	44.1	66.1
63	33.7	23.7	35.5

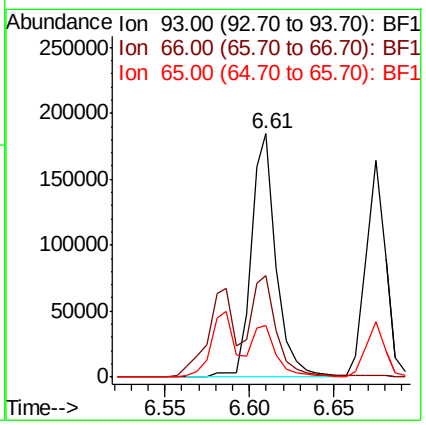


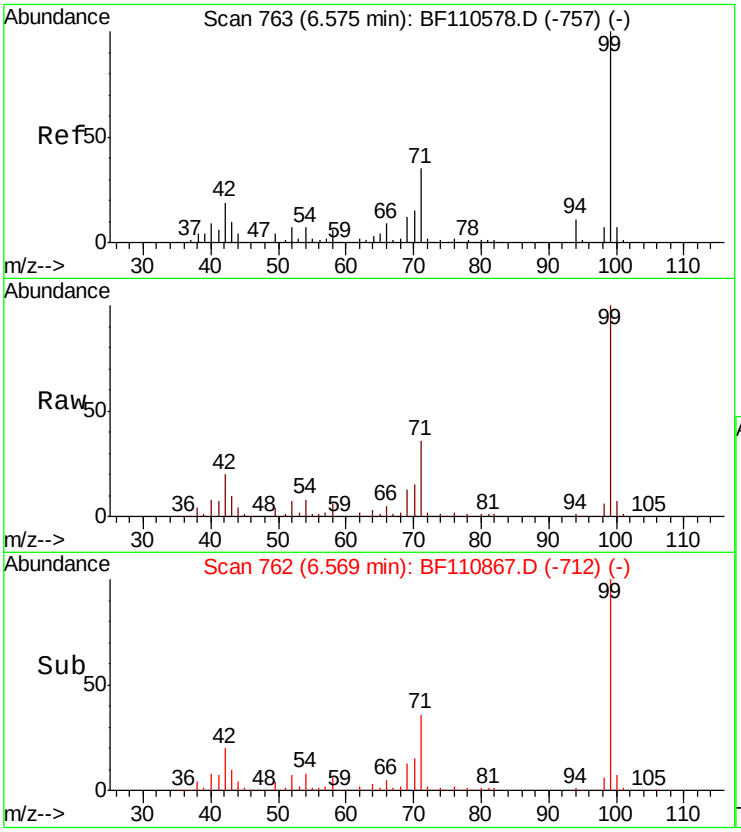


#6
Aniline
Concen: 38.098 ng
RT: 6.61 min Scan# 769
Delta R.T. -0.01 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Tgt Ion: 93 Resp: 189481

Ion	Ratio	Lower	Upper
93	100		
66	41.8	67.4	101.0#
65	21.2	41.0	61.4#



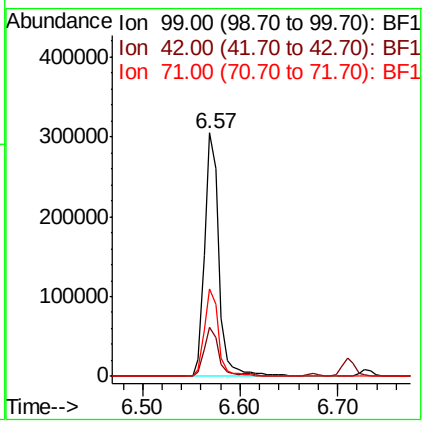


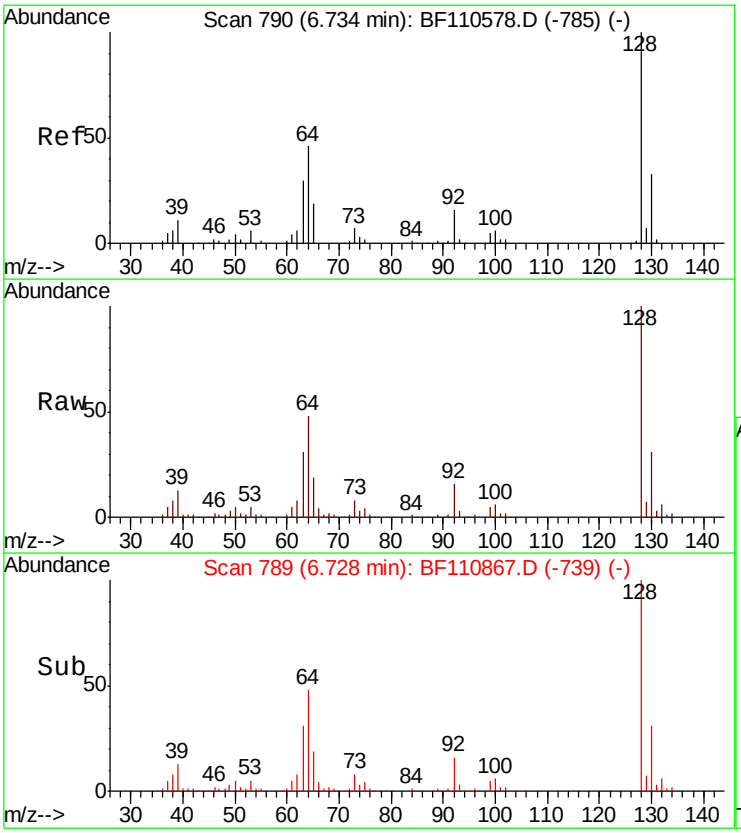
#7
Phenol-d6
Concen: 81.827 ng
RT: 6.57 min Scan# 762
Delta R.T. -0.01 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 312074

Ion	Ratio	Lower	Upper
99	100		
42	20.4	15.8	23.6
71	35.8	28.0	42.0

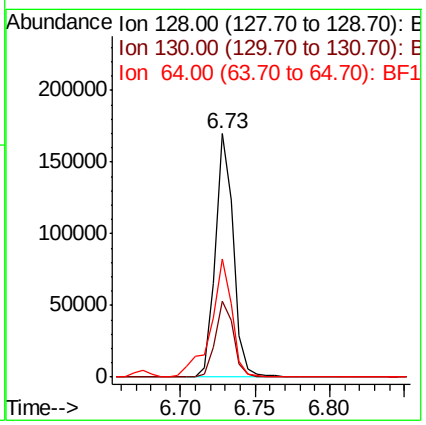


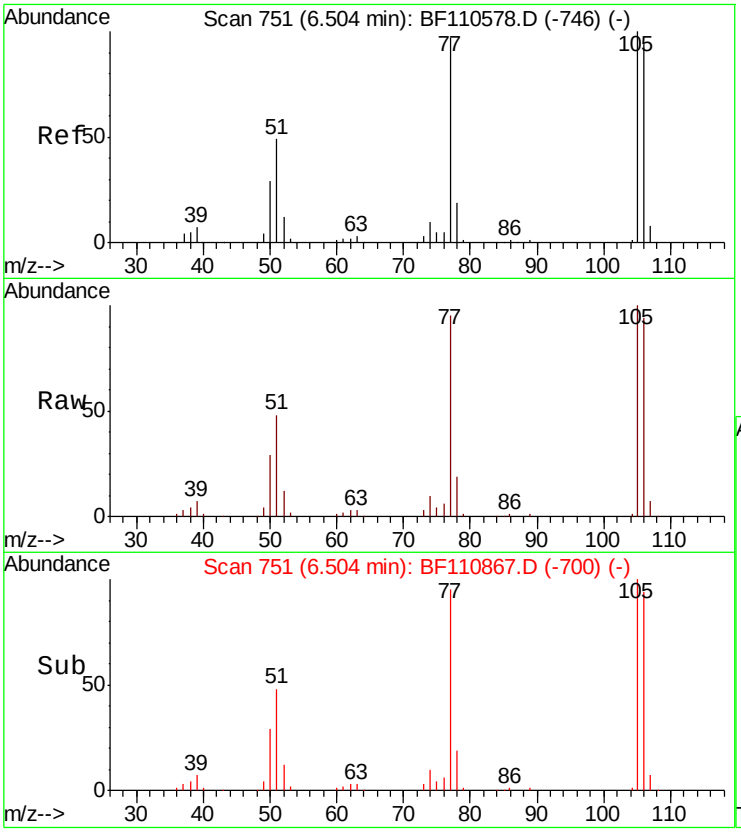


#8
2-Chlorophenol
Concen: 41.058 ng
RT: 6.73 min Scan# 789
Delta R.T. -0.01 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Tgt Ion:128 Resp: 143551

Ion	Ratio	Lower	Upper
128	100		
130	31.2	13.1	53.1
64	48.3	26.0	66.0



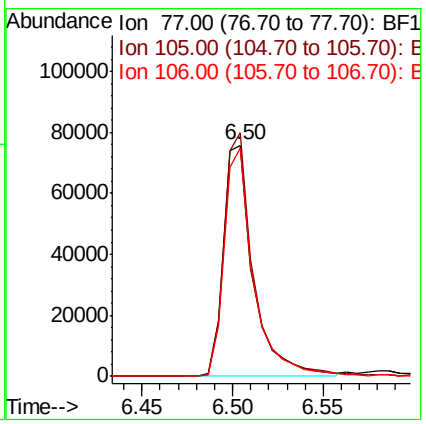


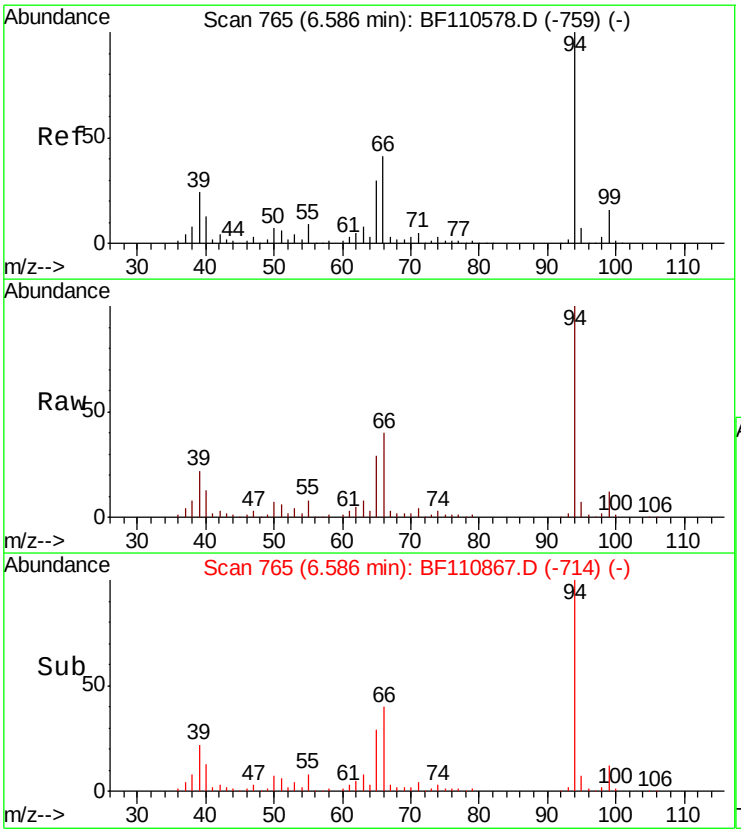
#9
Benzaldehyde
Concen: 43.310 ng
RT: 6.50 min Scan# 751
Delta R.T. 0.00 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 86820

Ion	Ratio	Lower	Upper
77	100		
105	105.2	78.6	118.6
106	98.7	74.8	114.8

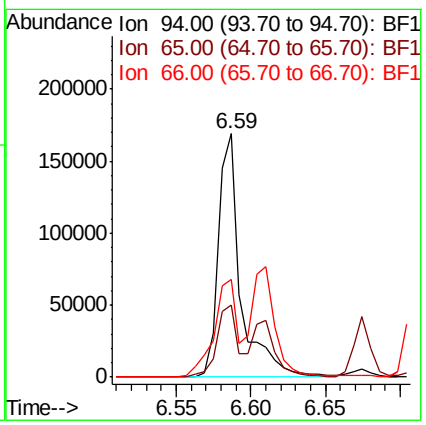


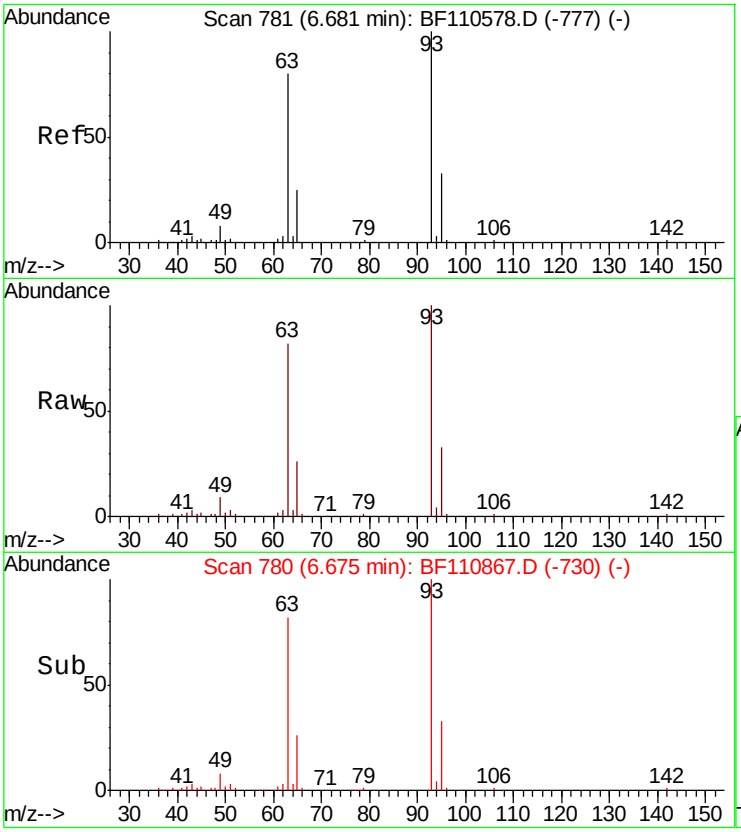


#10
Phenol
Concen: 40.353 ng
RT: 6.59 min Scan# 765
Delta R.T. 0.00 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Tgt Ion: 94 Resp: 178452

Ion	Ratio	Lower	Upper
94	100		
65	29.4	25.3	65.3
66	40.1	54.5	94.5#



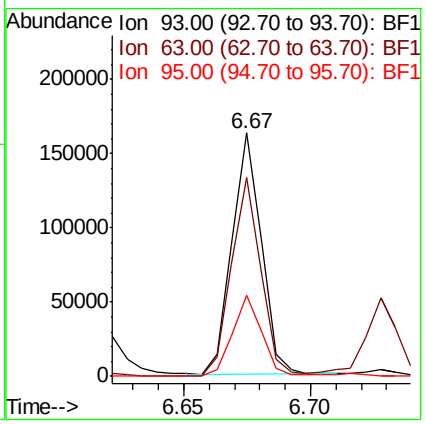


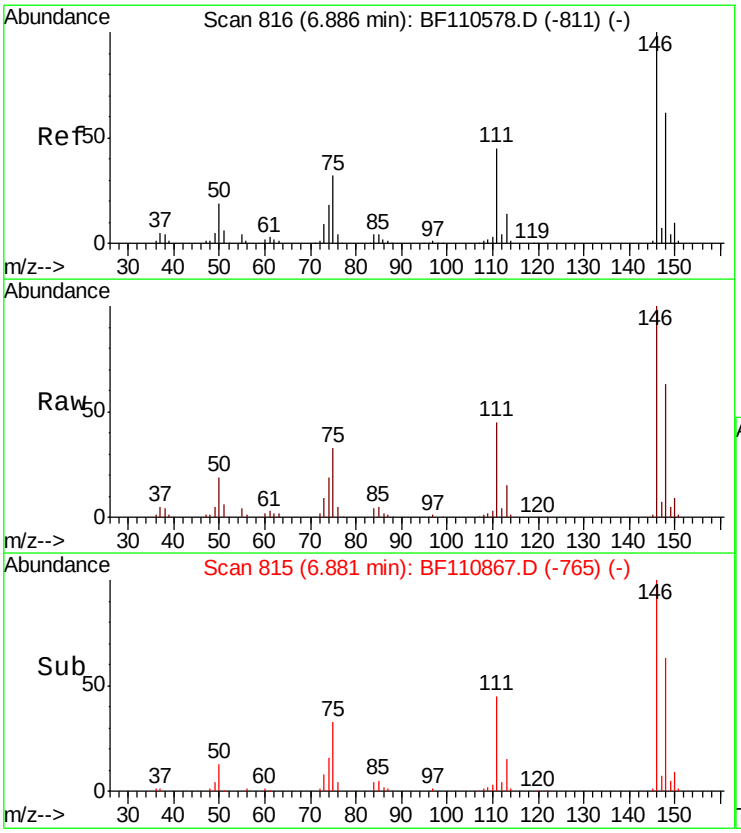
#11
bis(2-Chloroethyl)ether
Concen: 39.425 ng
RT: 6.67 min Scan# 780
Delta R.T. -0.01 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 130661

Ion	Ratio	Lower	Upper
93	100		
63	81.8	53.4	93.4
95	33.3	12.1	52.1

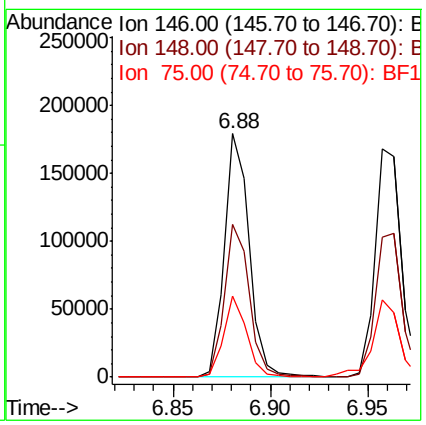


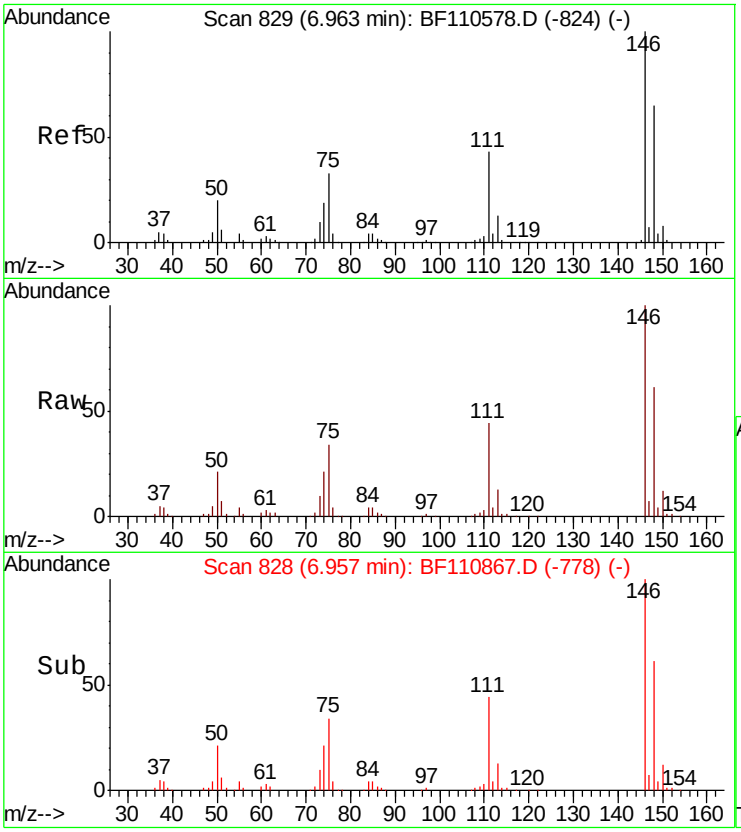


#12
1,3-Dichlorobenzene
Concen: 41.360 ng
RT: 6.88 min Scan# 815
Delta R.T. -0.01 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Tgt Ion:146 Resp: 158220

Ion	Ratio	Lower	Upper
146	100		
148	62.5	50.4	75.6
75	33.3	25.8	38.6



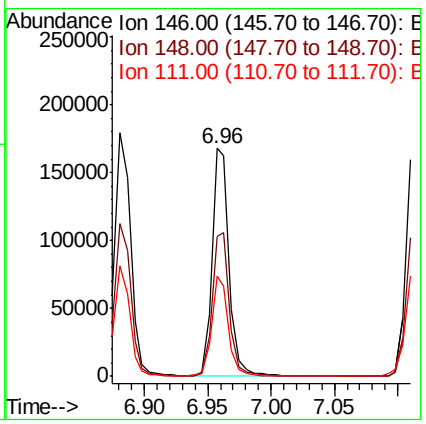


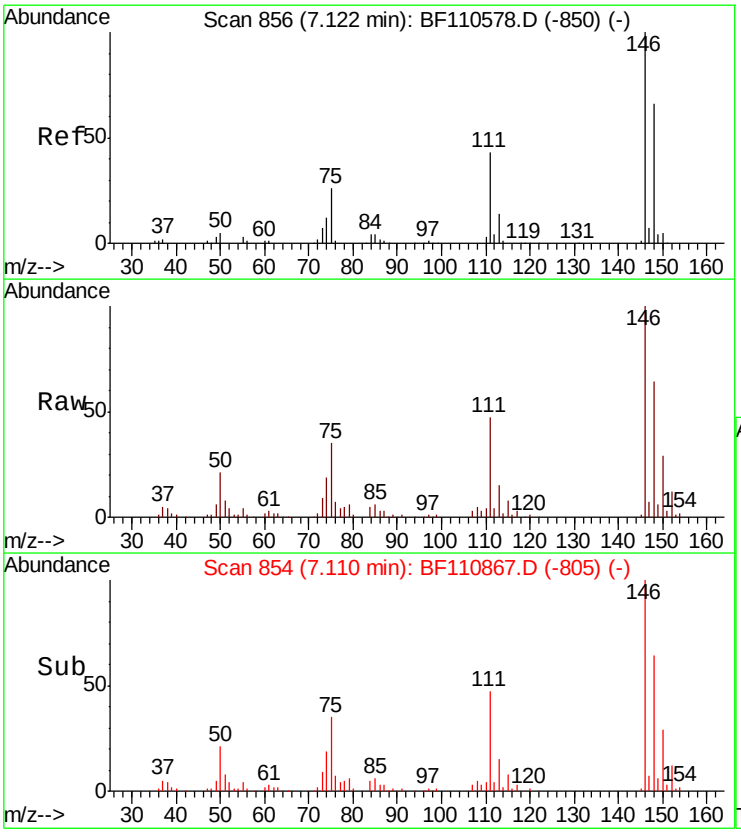
#13
1,4-Dichlorobenzene
Concen: 41.434 ng
RT: 6.96 min Scan# 828
Delta R.T. -0.01 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 160955

Ion	Ratio	Lower	Upper
146	100		
148	61.4	50.3	75.5
111	43.8	32.7	49.1

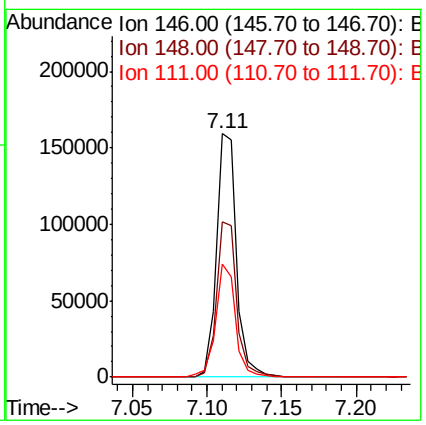


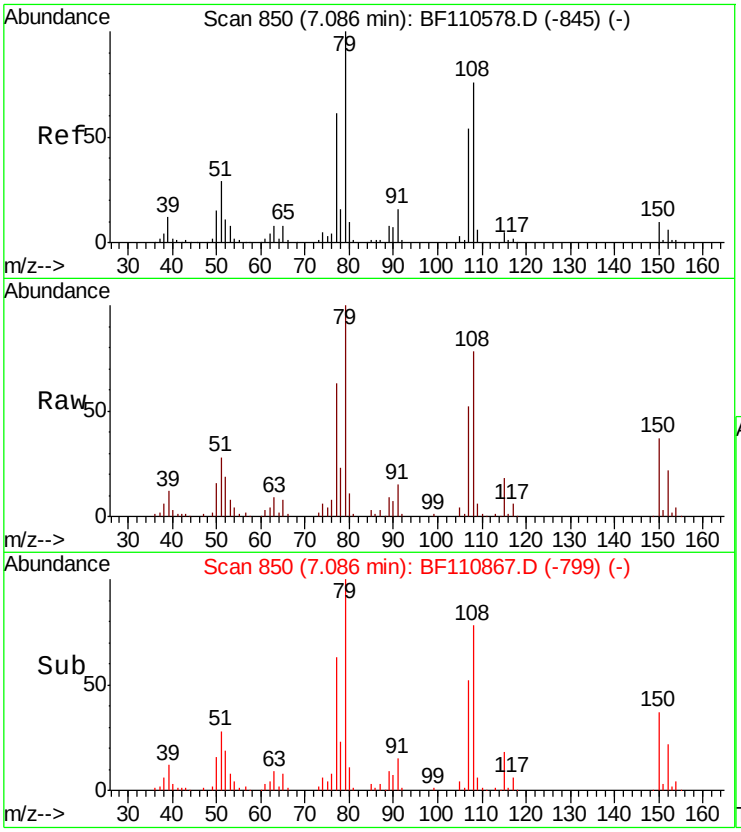


#14
1,2-Dichlorobenzene
Concen: 41.518 ng
RT: 7.11 min Scan# 854
Delta R.T. -0.01 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Tgt Ion:146 Resp: 150036

Ion	Ratio	Lower	Upper
146	100		
148	64.0	51.1	76.7
111	46.5	35.8	53.6



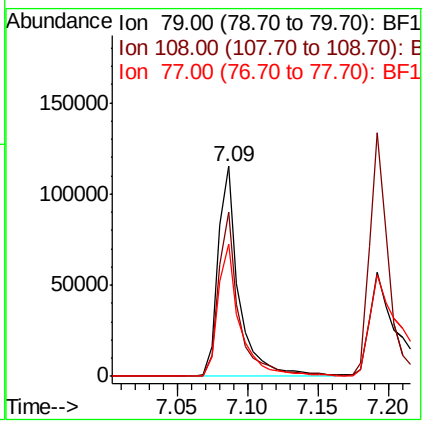


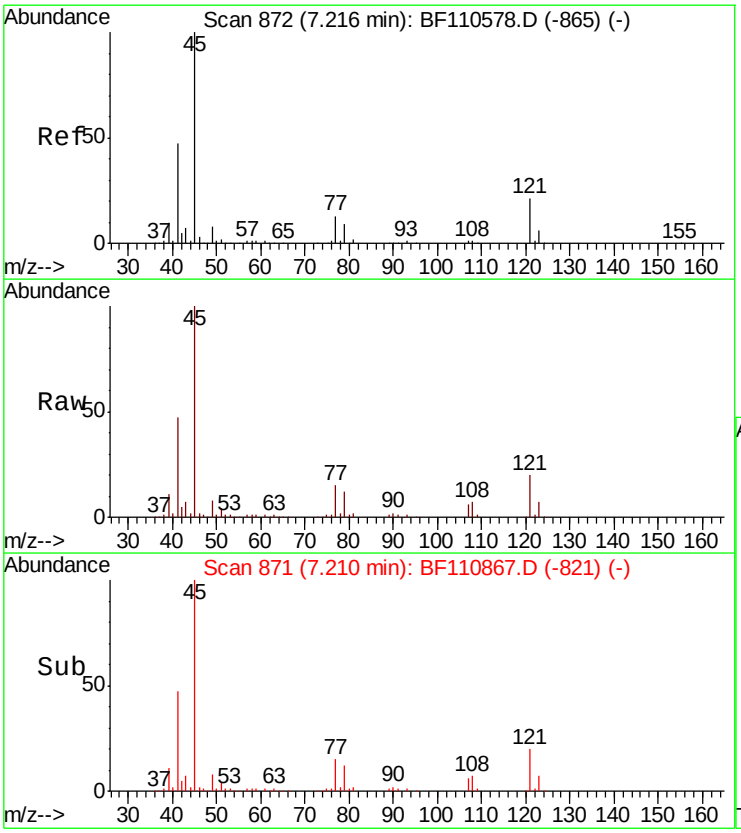
#15
Benzyl Alcohol
Concen: 39.543 ng
RT: 7.09 min Scan# 850
Delta R.T. 0.00 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 118017

Ion	Ratio	Lower	Upper
79	100		
108	78.5	56.3	84.5
77	63.2	52.9	79.3

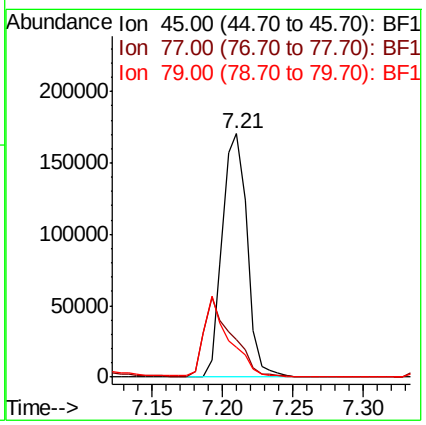


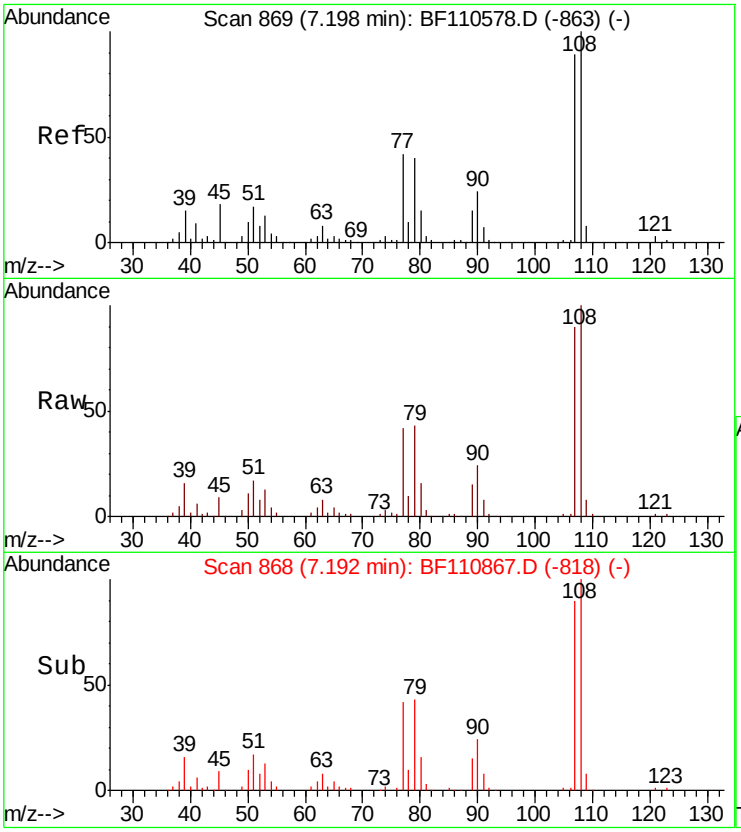


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.255 ng
RT: 7.21 min Scan# 871
Delta R.T. -0.01 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Tgt Ion: 45 Resp: 209512

Ion	Ratio	Lower	Upper
45	100		
77	15.2	10.0	50.0
79	12.4	6.1	46.1



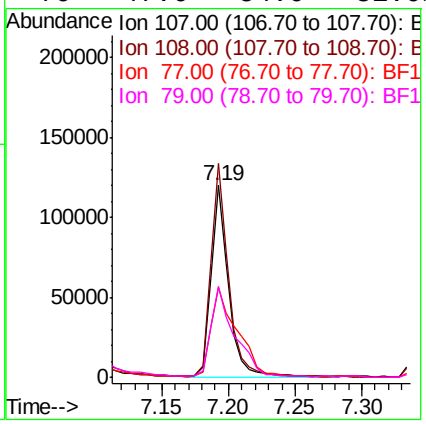


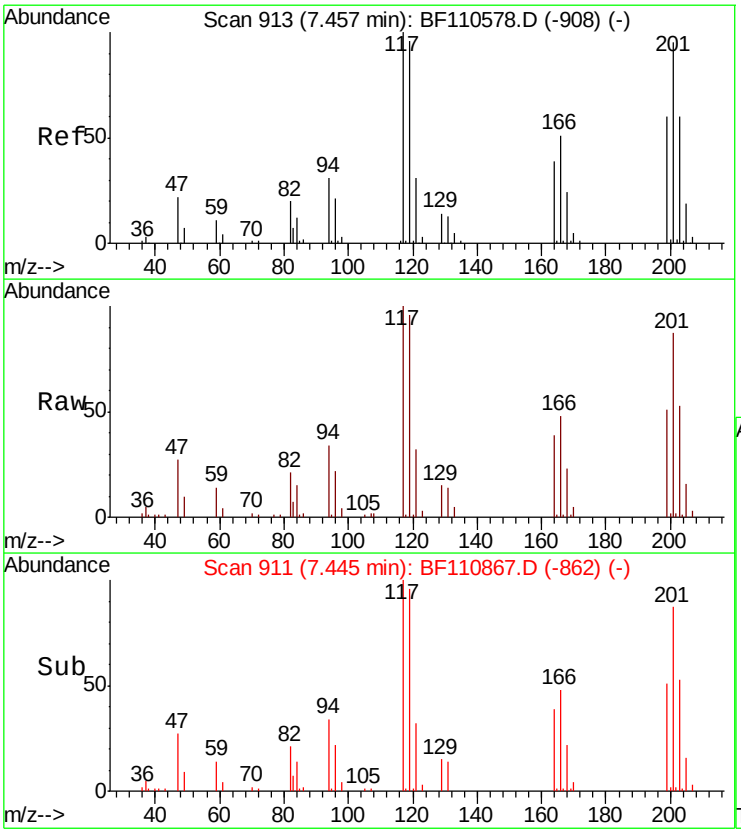
#17
2-Methylphenol
Concen: 39.401 ng
RT: 7.19 min Scan# 868
Delta R.T. -0.01 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 109635

Ion	Ratio	Lower	Upper
107	100		
108	111.6	92.6	138.8
77	46.5	59.4	89.2#
79	47.6	54.0	81.0#

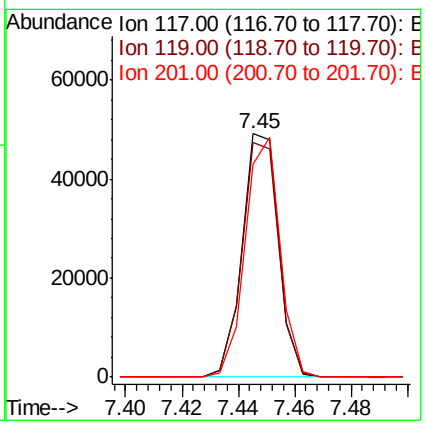


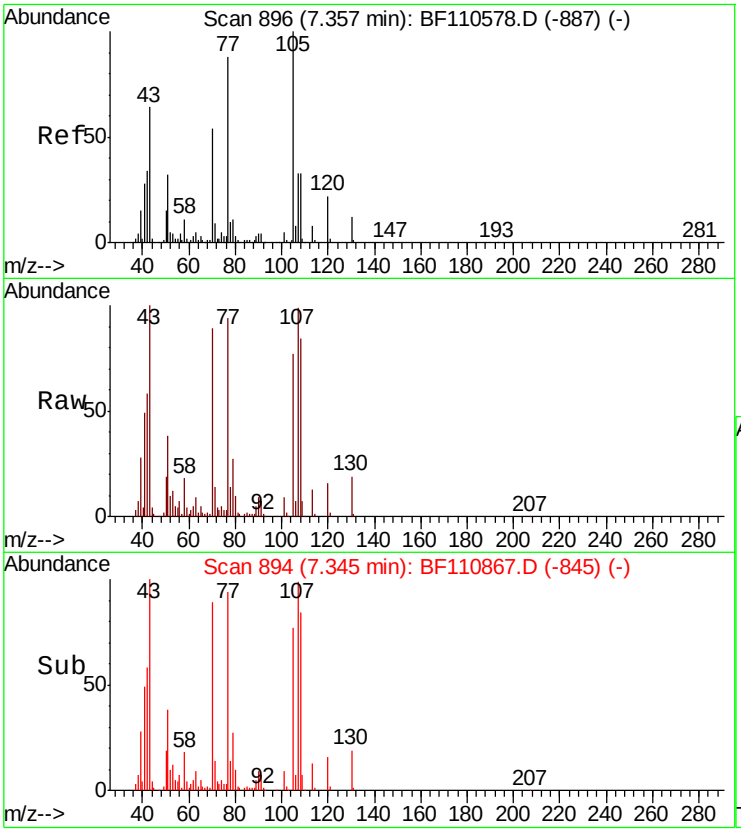


#18
Hexachloroethane
Concen: 30.535 ng
RT: 7.45 min Scan# 911
Delta R.T. -0.01 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Tgt Ion:117 Resp: 43791

Ion	Ratio	Lower	Upper
117	100		
119	96.4	75.0	112.6
201	87.4	79.2	118.8



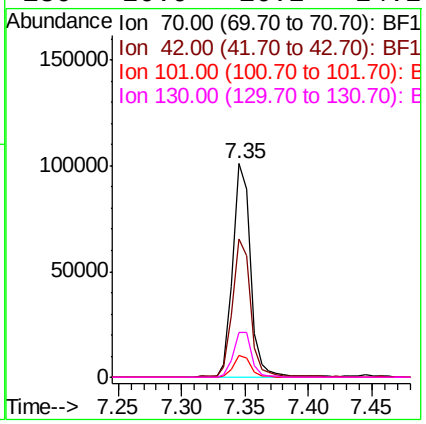


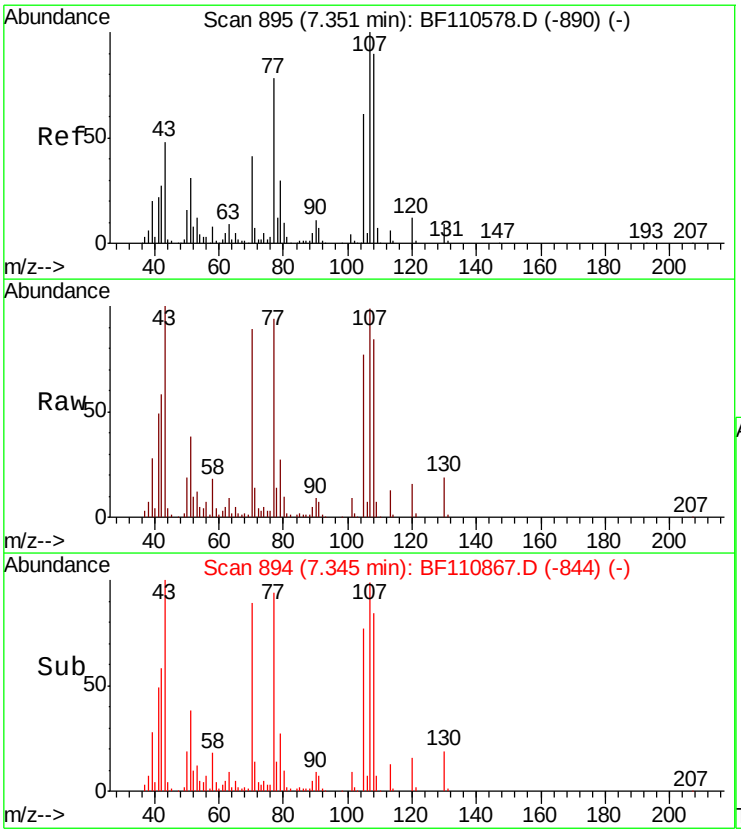
#19
n-Nitroso-di-n-propylamine
Concen: 40.215 ng
RT: 7.35 min Scan# 894
Delta R.T. -0.01 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 97901

Ion	Ratio	Lower	Upper
70	100		
42	64.6	47.4	71.2
101	10.1	7.3	10.9
130	20.9	16.2	24.2

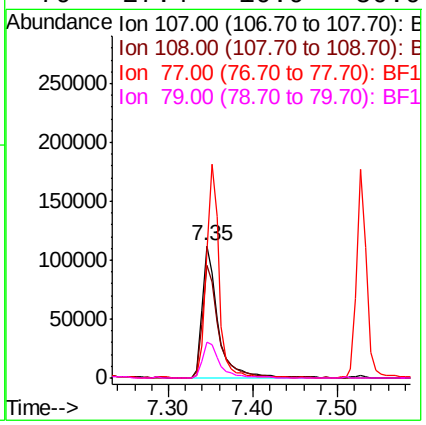


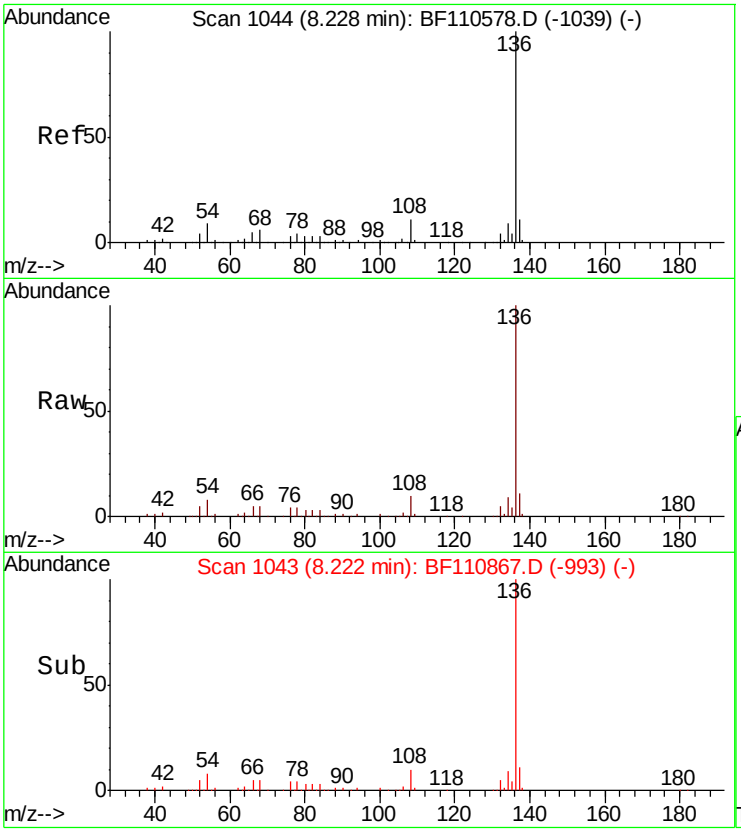


#20
3+4-Methylphenols
Concen: 40.798 ng
RT: 7.35 min Scan# 894
Delta R.T. -0.01 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Tgt Ion:107 Resp: 145728

Ion	Ratio	Lower	Upper
107	100		
108	85.3	71.4	111.4
77	95.5	47.3	87.3#
79	27.4	10.9	50.9



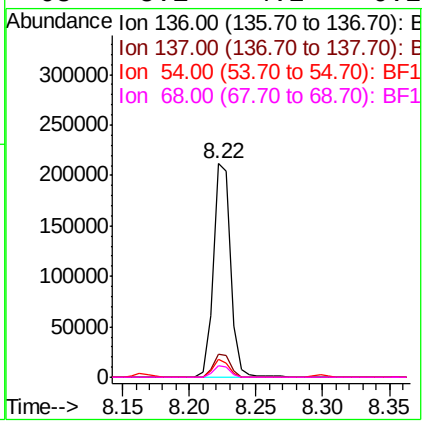


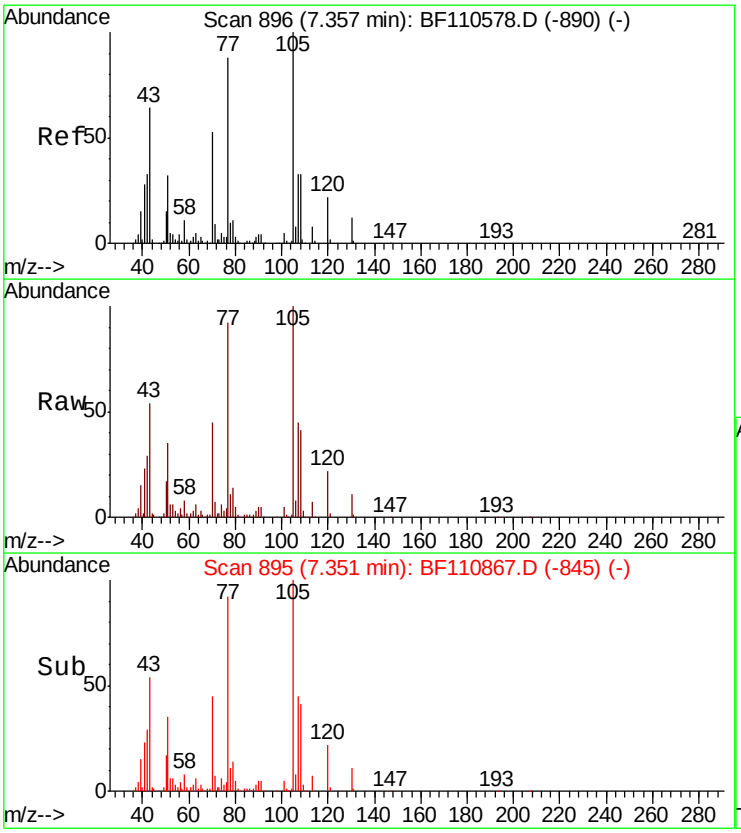
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.22 min Scan# 1043
Delta R.T. -0.01 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 193532

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.8	13.2
54	8.3	5.4	8.2#
68	5.1	4.2	6.2

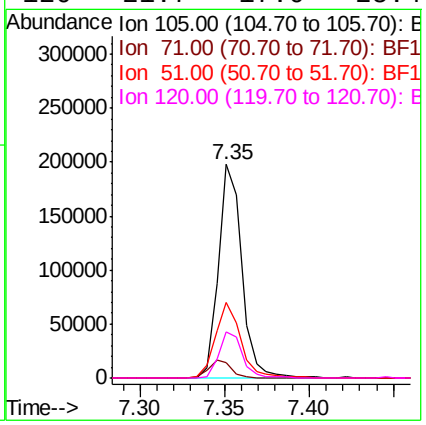


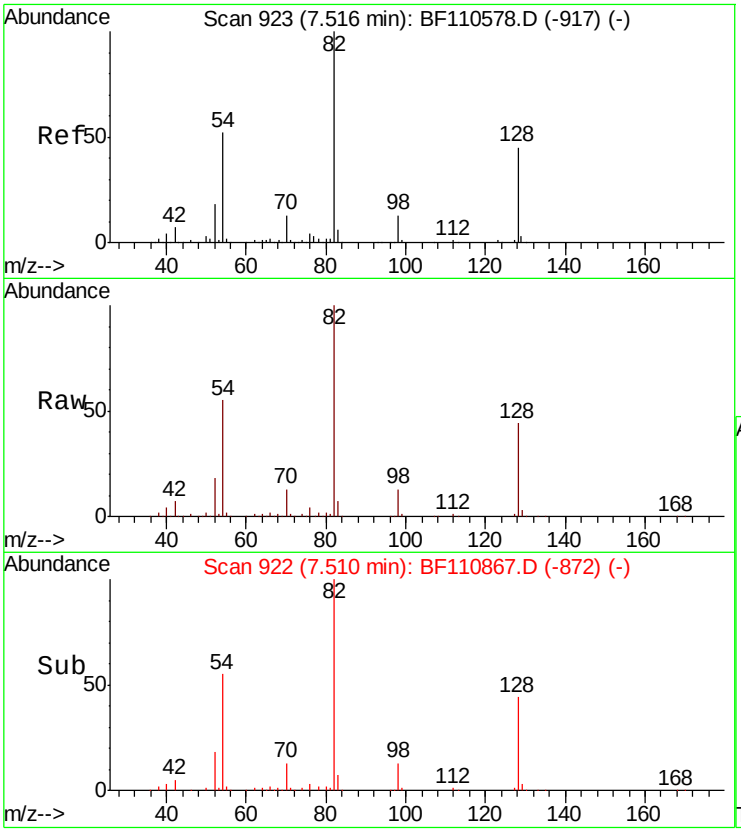


#22
Acetophenone
Concen: 42.429 ng
RT: 7.35 min Scan# 895
Delta R.T. -0.01 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Tgt Ion:105 Resp: 191372

Ion	Ratio	Lower	Upper
105	100		
71	7.3	5.2	7.8
51	35.1	21.8	32.8#
120	21.7	17.0	25.4



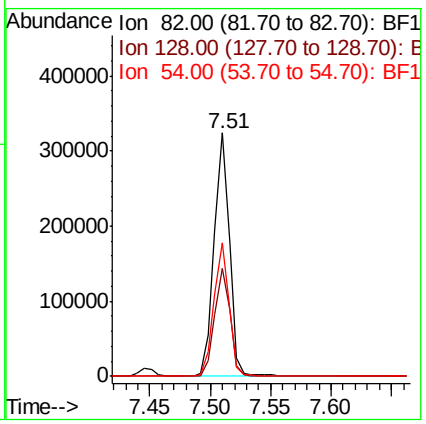


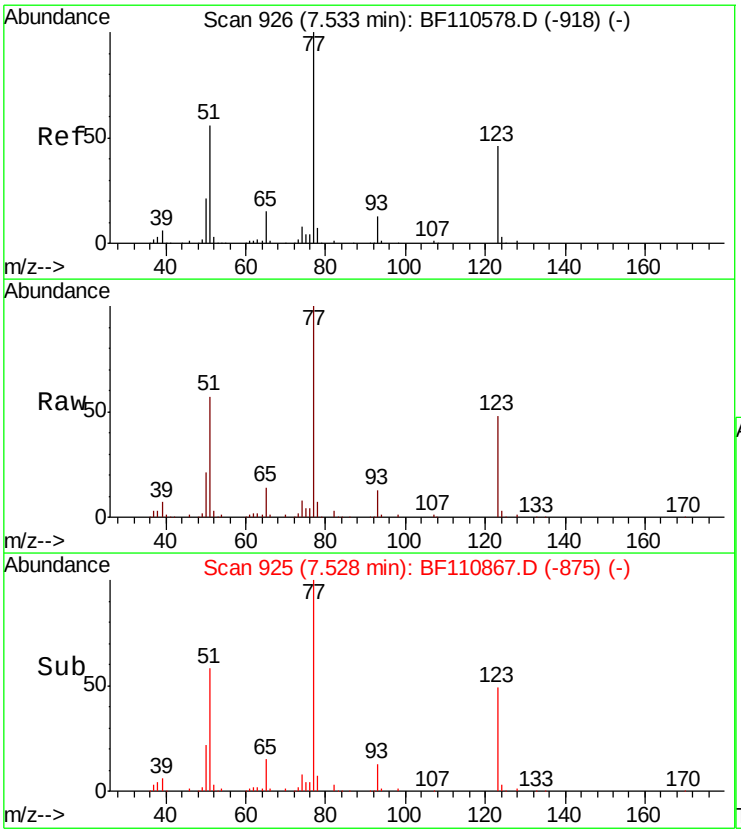
#23
Nitrobenzene-d5
Concen: 83.805 ng
RT: 7.51 min Scan# 922
Delta R.T. -0.01 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 281631

Ion	Ratio	Lower	Upper
82	100		
128	44.1	34.2	51.2
54	55.1	38.6	58.0

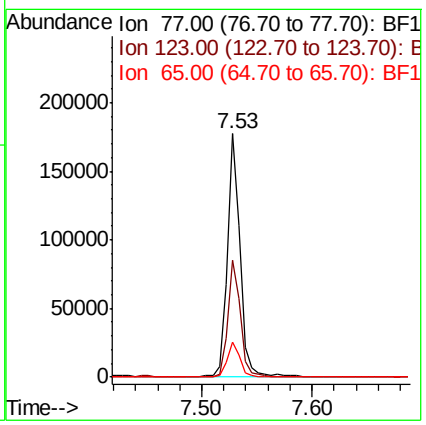


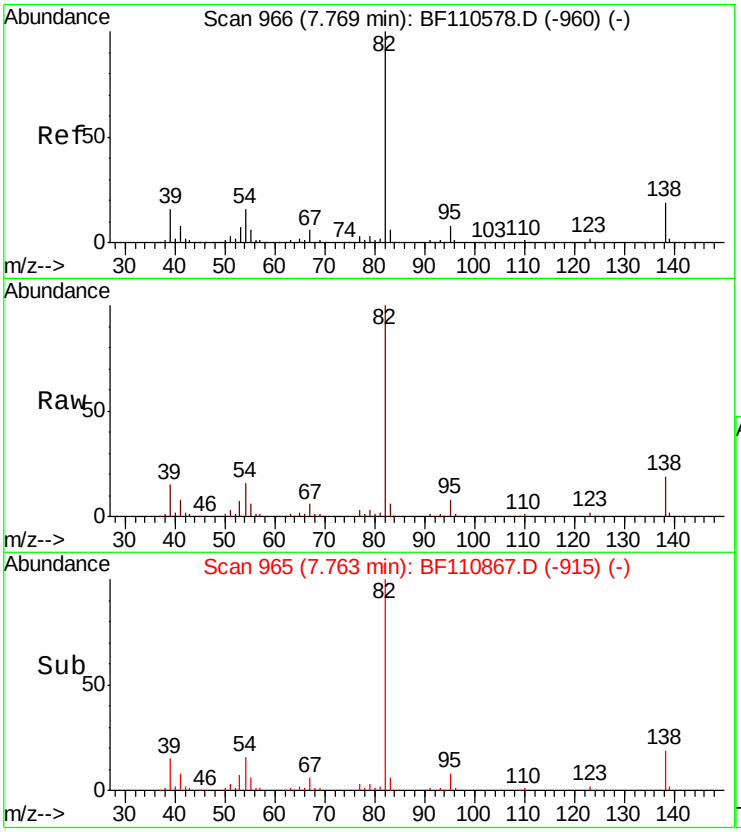


#24
Nitrobenzene
Concen: 41.951 ng
RT: 7.53 min Scan# 925
Delta R.T. -0.01 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Tgt Ion: 77 Resp: 144441

Ion	Ratio	Lower	Upper
77	100		
123	48.1	35.7	53.5
65	14.4	10.7	16.1



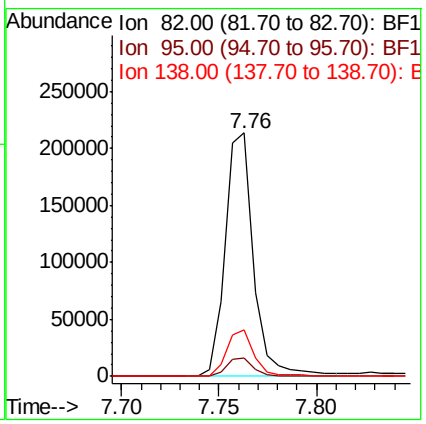


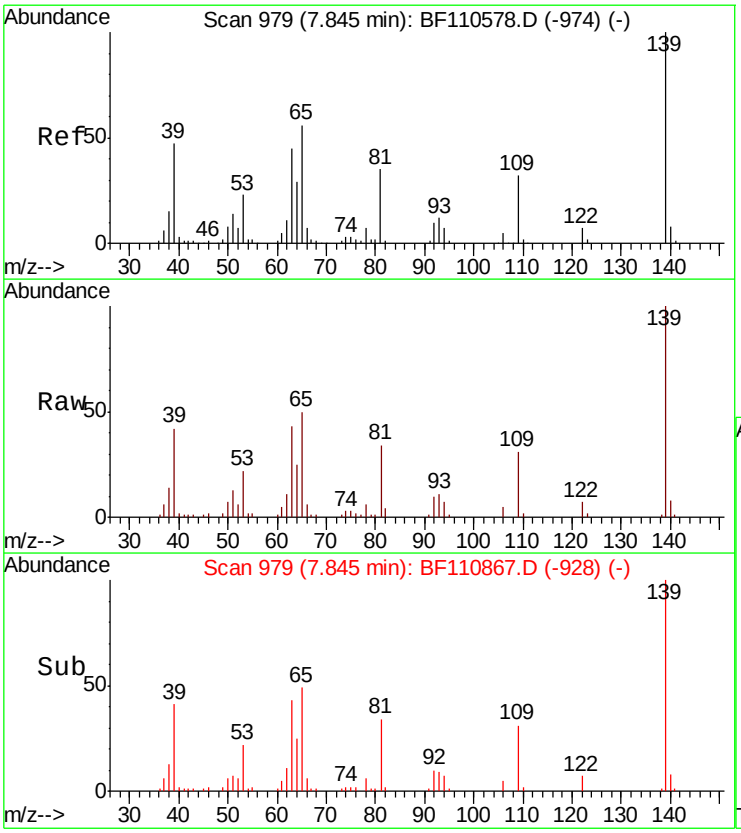
#25
Isophorone
Concen: 39.276 ng
RT: 7.76 min Scan# 965
Delta R.T. -0.01 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 216328

Ion	Ratio	Lower	Upper
82	100		
95	7.5	5.7	8.5
138	19.0	13.2	19.8

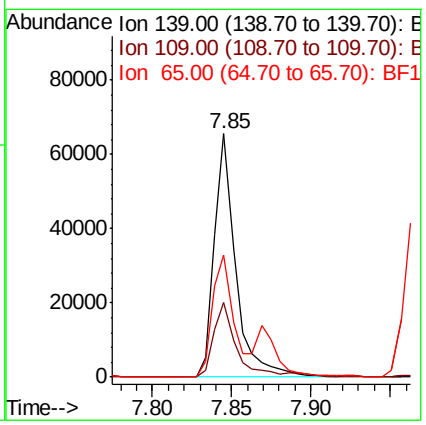


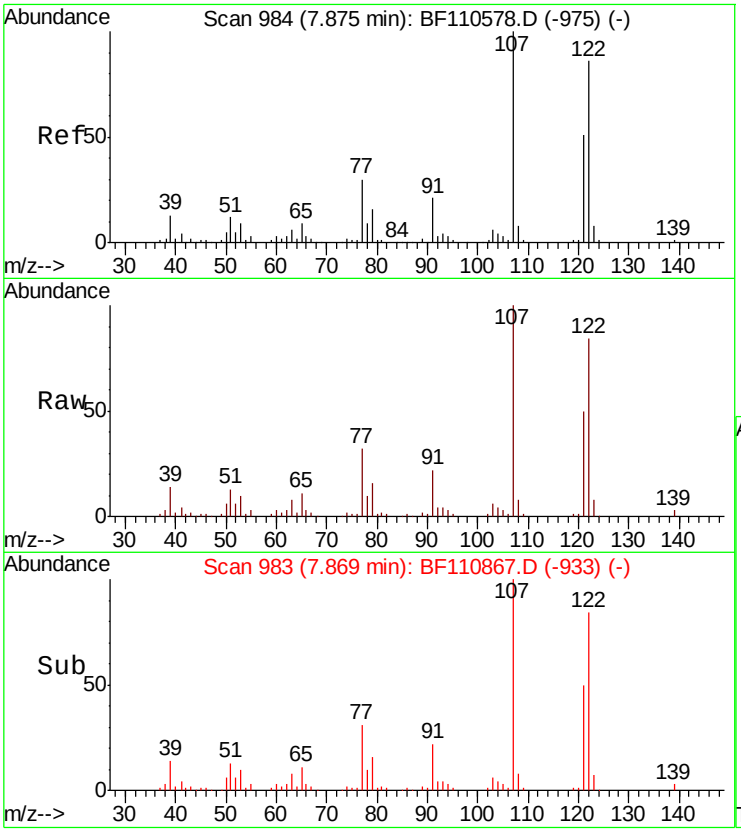


#26
2-Nitrophenol
Concen: 35.769 ng
RT: 7.85 min Scan# 979
Delta R.T. 0.00 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Tgt Ion:139 Resp: 61439

Ion	Ratio	Lower	Upper
139	100		
109	30.8	25.0	37.6
65	50.3	44.0	66.0



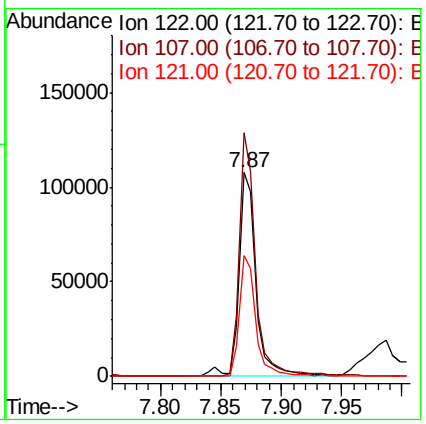


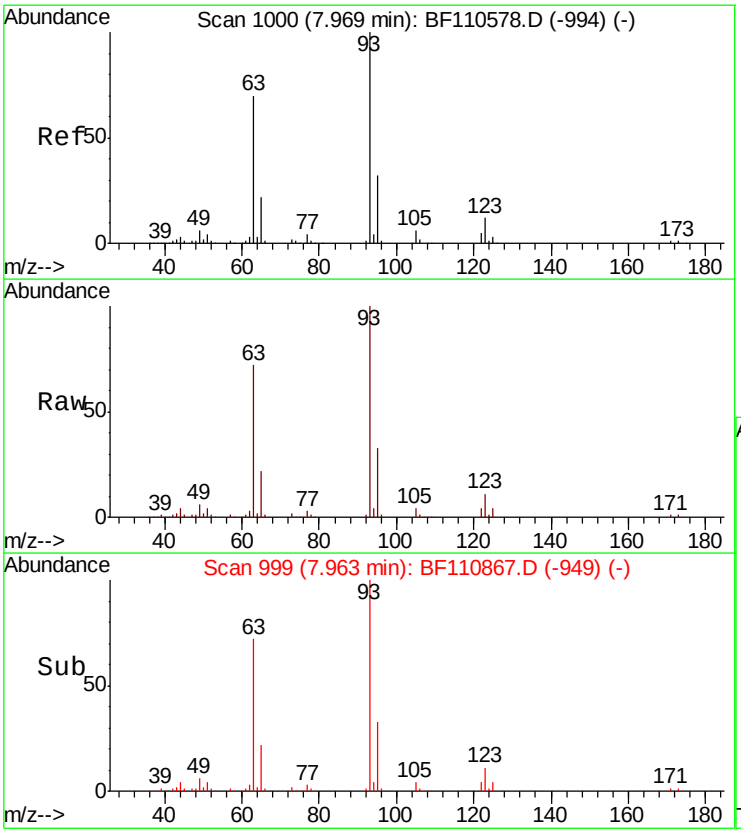
#27
2,4-Dimethylphenol
Concen: 41.241 ng
RT: 7.87 min Scan# 983
Delta R.T. -0.01 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 107884

Ion	Ratio	Lower	Upper
122	100		
107	119.5	92.5	138.7
121	59.3	45.8	68.8

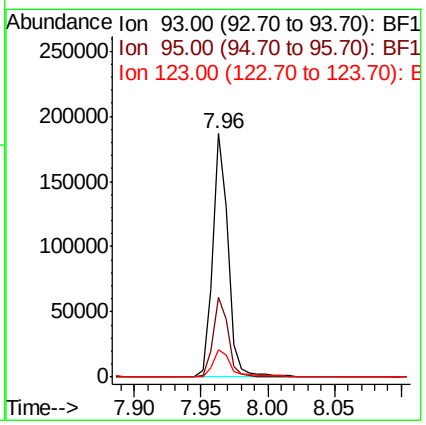


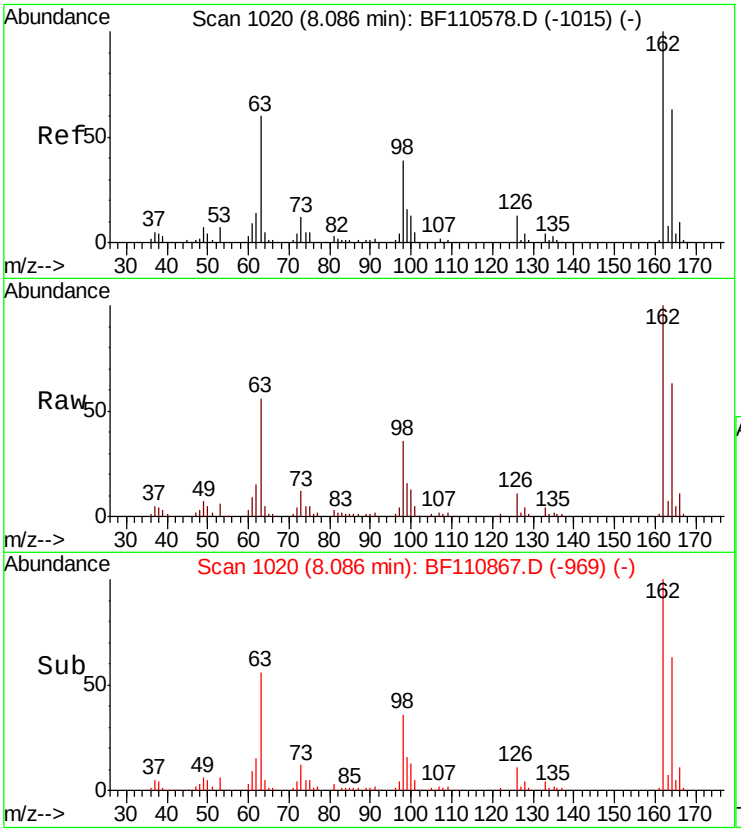


#28
bis(2-Chloroethoxy)methane
Concen: 41.112 ng
RT: 7.96 min Scan# 999
Delta R.T. -0.01 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Tgt Ion: 93 Resp: 153320

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.4	39.6
123	11.3	9.0	13.6



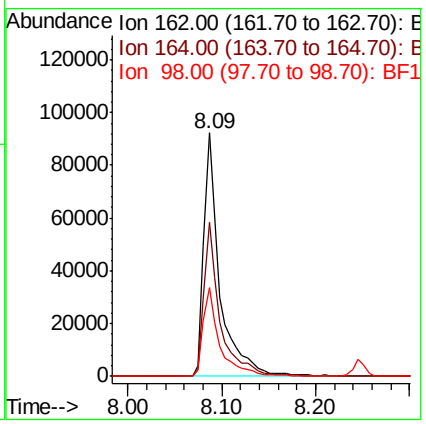


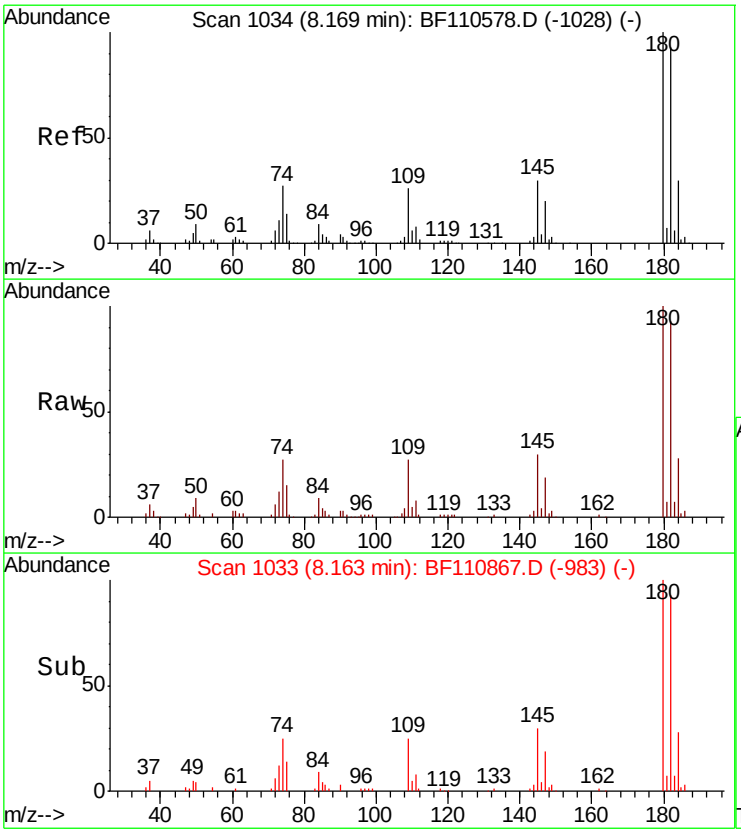
#29
2,4-Dichlorophenol
Concen: 41.254 ng
RT: 8.09 min Scan# 1020
Delta R.T. 0.00 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 111043

Ion	Ratio	Lower	Upper
162	100		
164	63.1	44.6	84.6
98	36.4	17.4	57.4

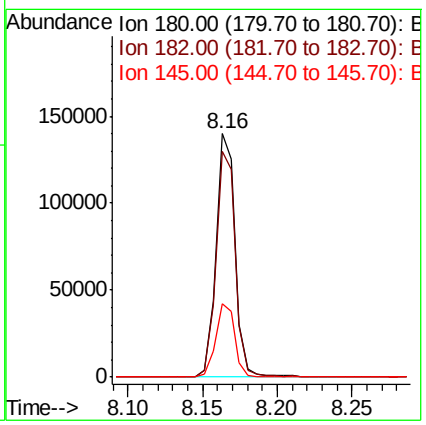


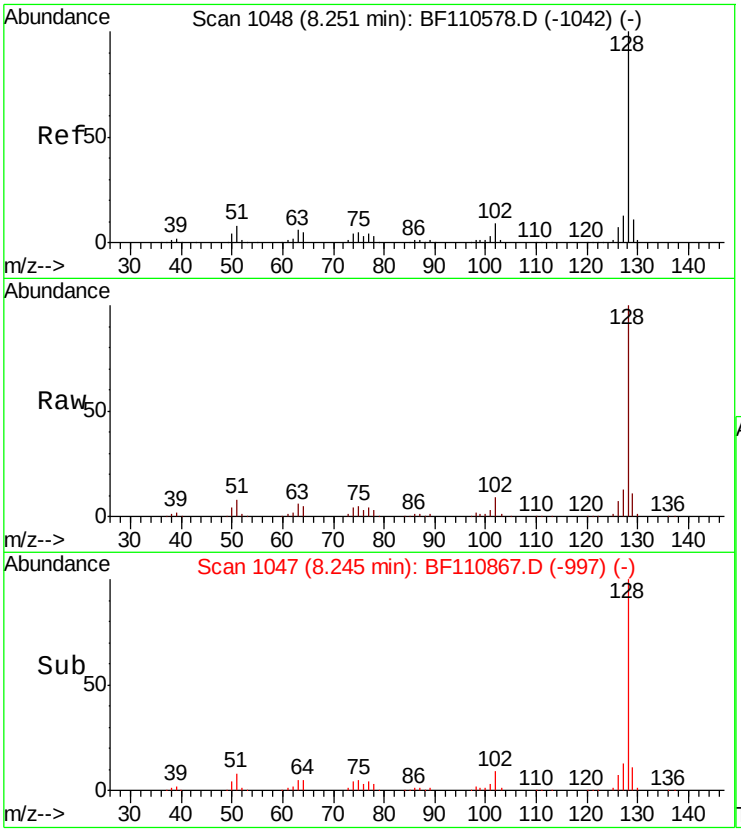


#30
1,2,4-Trichlorobenzene
Concen: 41.233 ng
RT: 8.16 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Tgt Ion:180 Resp: 125134

Ion	Ratio	Lower	Upper
180	100		
182	92.8	80.3	120.5
145	30.4	25.4	38.0



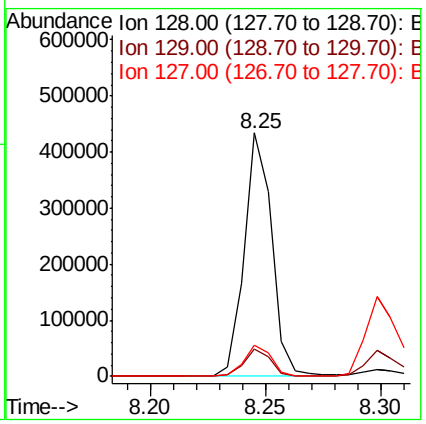


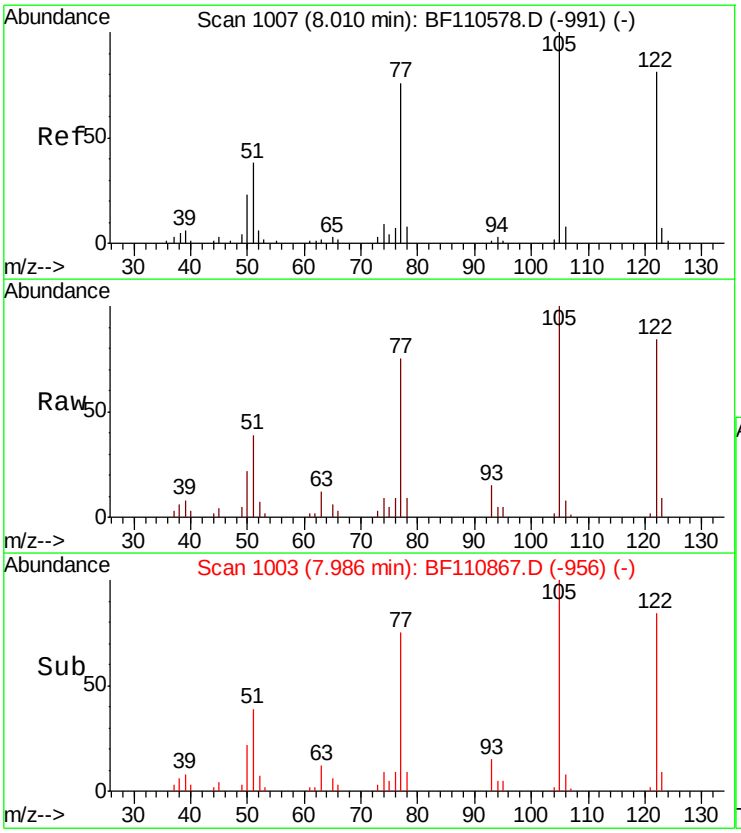
#31
Naphthalene
Concen: 39.991 ng
RT: 8.25 min Scan# 1047
Delta R.T. -0.01 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 363330

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.8	13.2
127	13.0	10.8	16.2

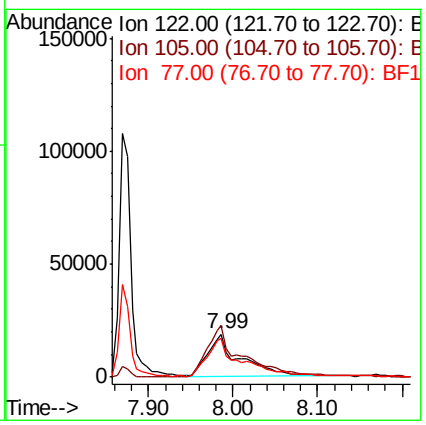


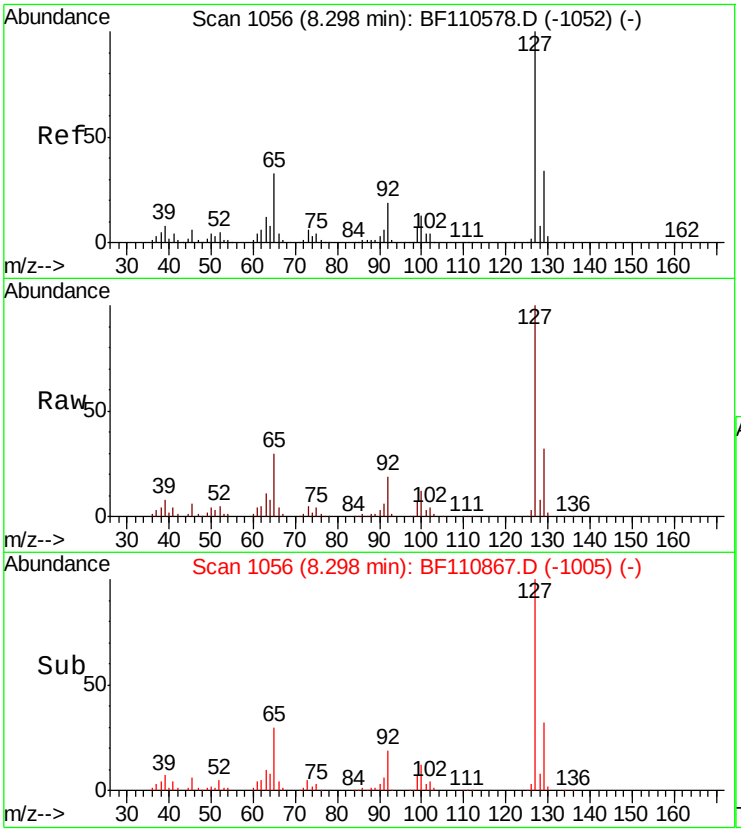


#32
Benzoic acid
Concen: 27.223 ng
RT: 7.99 min Scan# 1003
Delta R.T. -0.02 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Tgt Ion:122 Resp: 50387

Ion	Ratio	Lower	Upper
122	100		
105	119.7	109.0	149.0
77	89.7	79.0	119.0



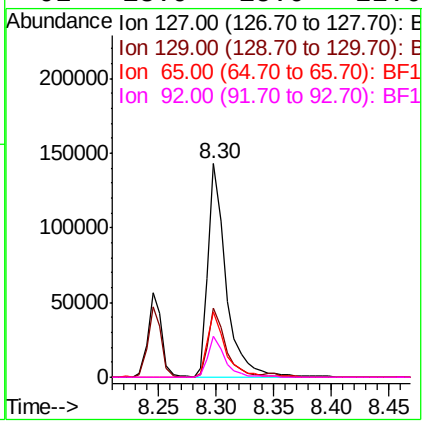


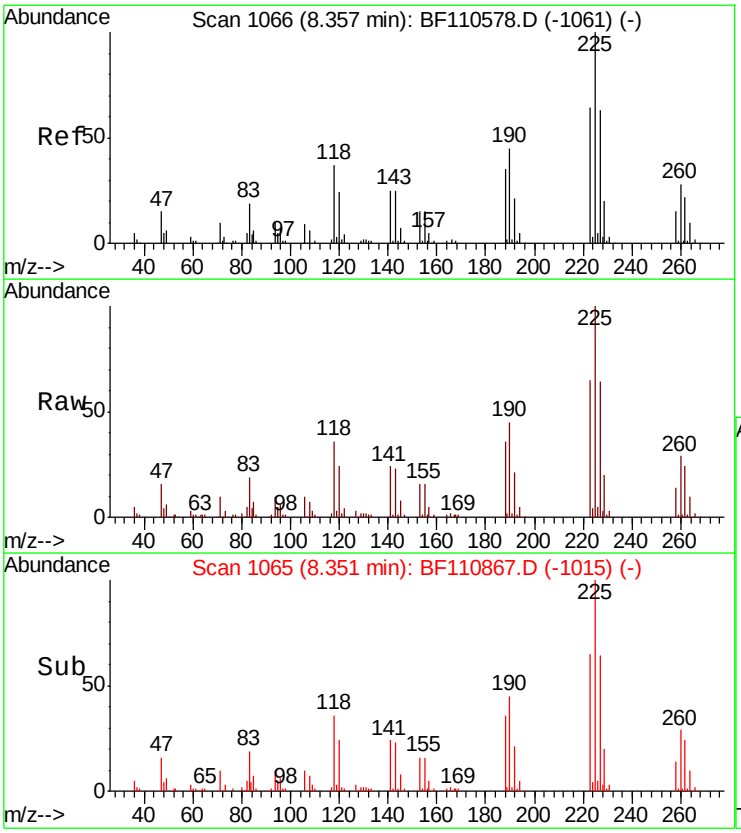
#33
4-Chloroaniline
Concen: 37.784 ng
RT: 8.30 min Scan# 1056
Delta R.T. 0.00 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 155491

Ion	Ratio	Lower	Upper
127	100		
129	32.2	26.0	39.0
65	30.4	25.1	37.7
92	18.9	15.0	22.6

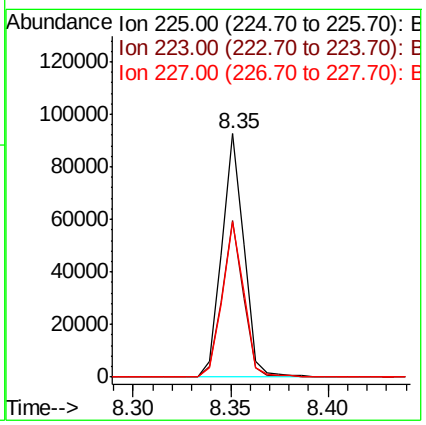


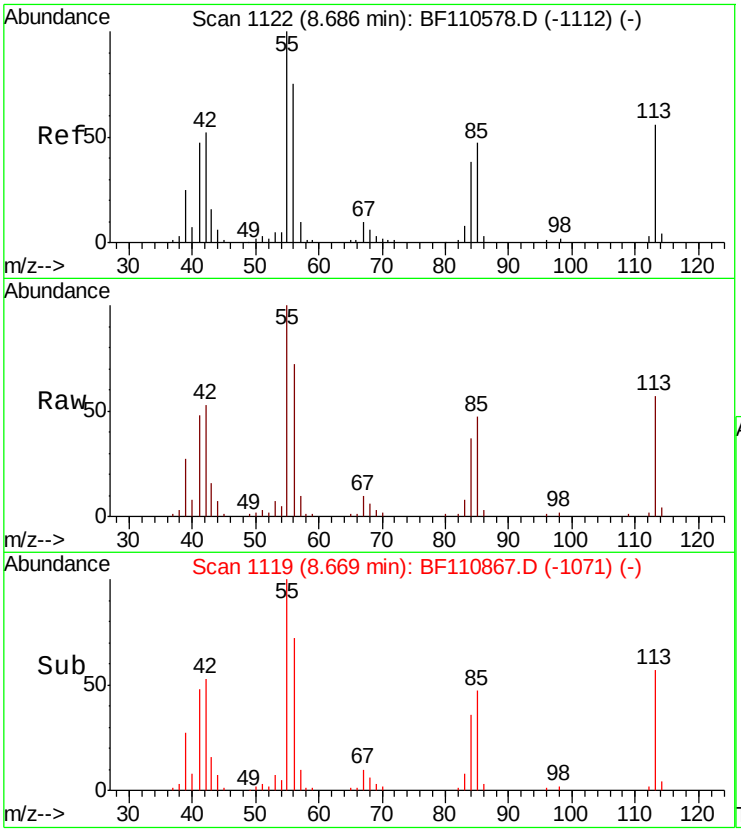


#34
Hexachlorobutadiene
Concen: 41.842 ng
RT: 8.35 min Scan# 1065
Delta R.T. -0.01 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Tgt Ion:225 Resp: 72531

Ion	Ratio	Lower	Upper
225	100		
223	64.6	51.4	77.2
227	63.8	51.0	76.6

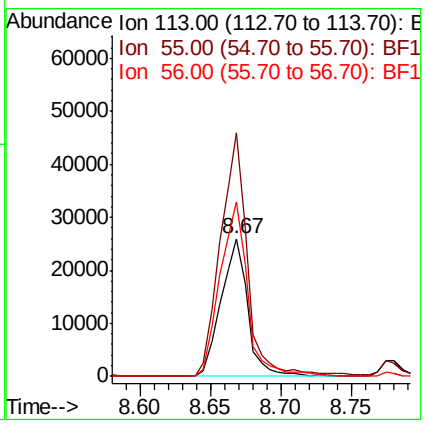




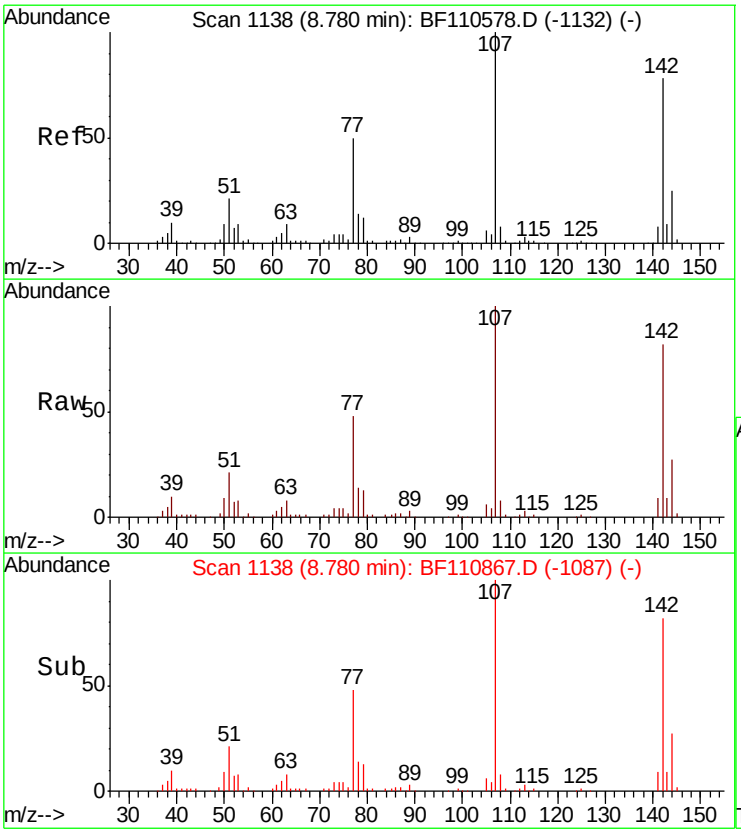
#35
Caprolactam
Concen: 37.686 ng
RT: 8.67 min Scan# 1119
Delta R.T. -0.02 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Tgt Ion:113 Resp: 33891

Ion	Ratio	Lower	Upper
113	100		
55	176.7	142.8	182.8
56	126.6	105.0	145.0



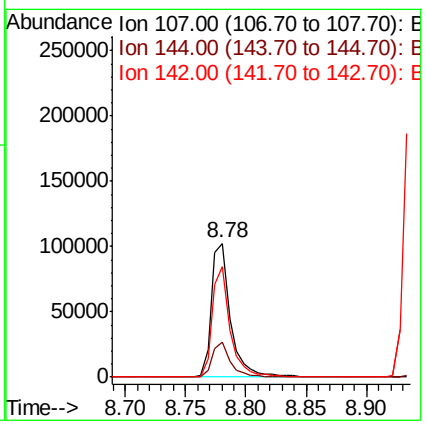
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

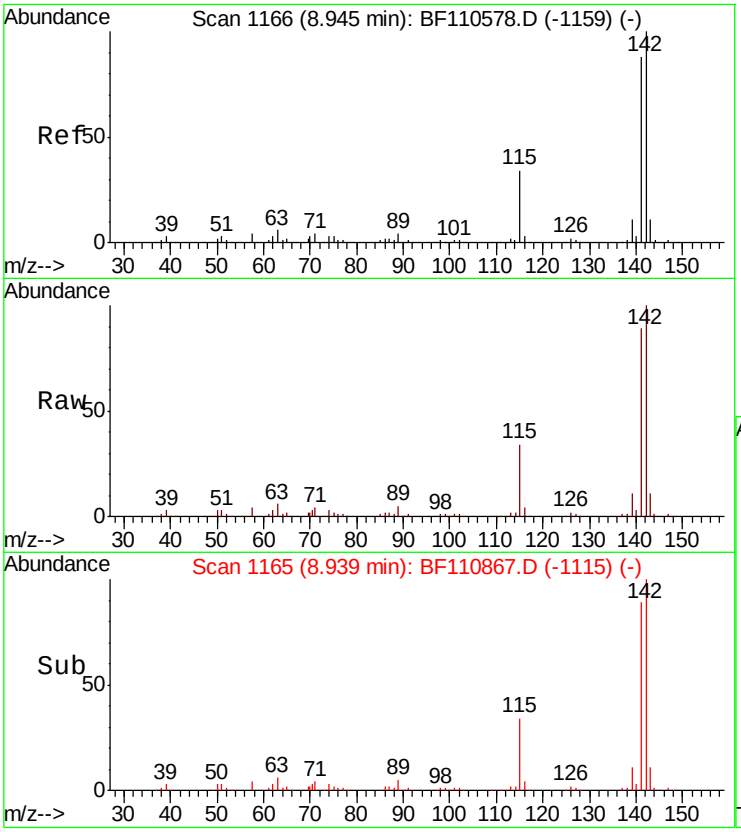


#36
4-Chloro-3-methylphenol
Concen: 38.288 ng
RT: 8.78 min Scan# 1138
Delta R.T. 0.00 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Tgt Ion:107 Resp: 111148

Ion	Ratio	Lower	Upper
107	100		
144	26.5	20.0	30.0
142	82.3	59.7	89.5



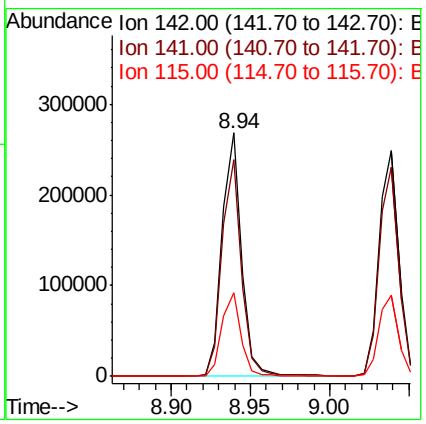


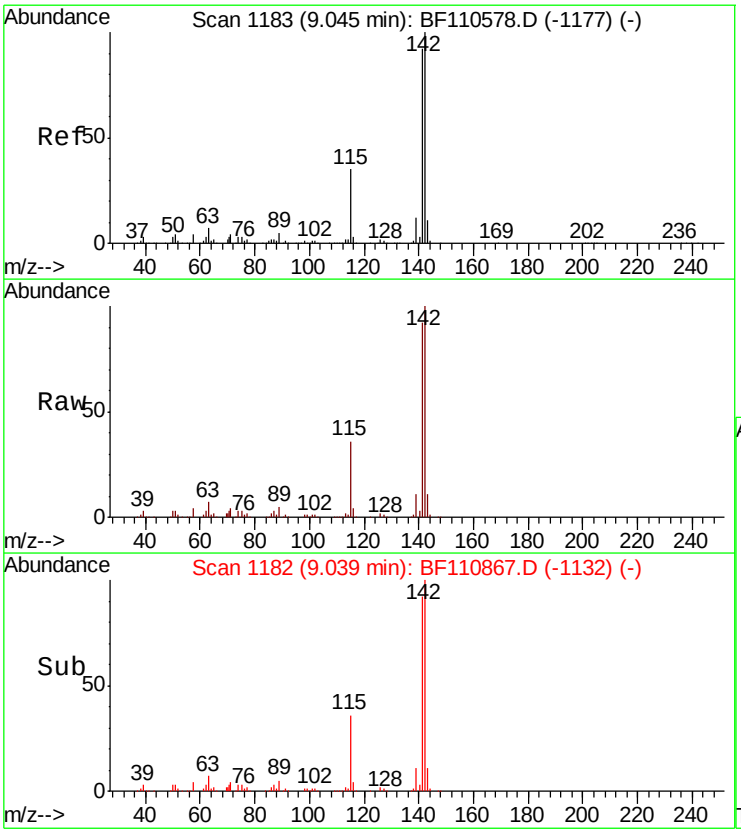
#37
2-Methylnaphthalene
Concen: 38.216 ng
RT: 8.94 min Scan# 1165
Delta R.T. -0.01 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 227609

Ion	Ratio	Lower	Upper
142	100		
141	89.1	71.4	107.2
115	34.1	28.7	43.1

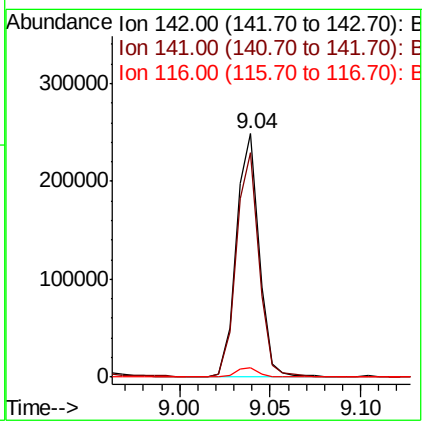


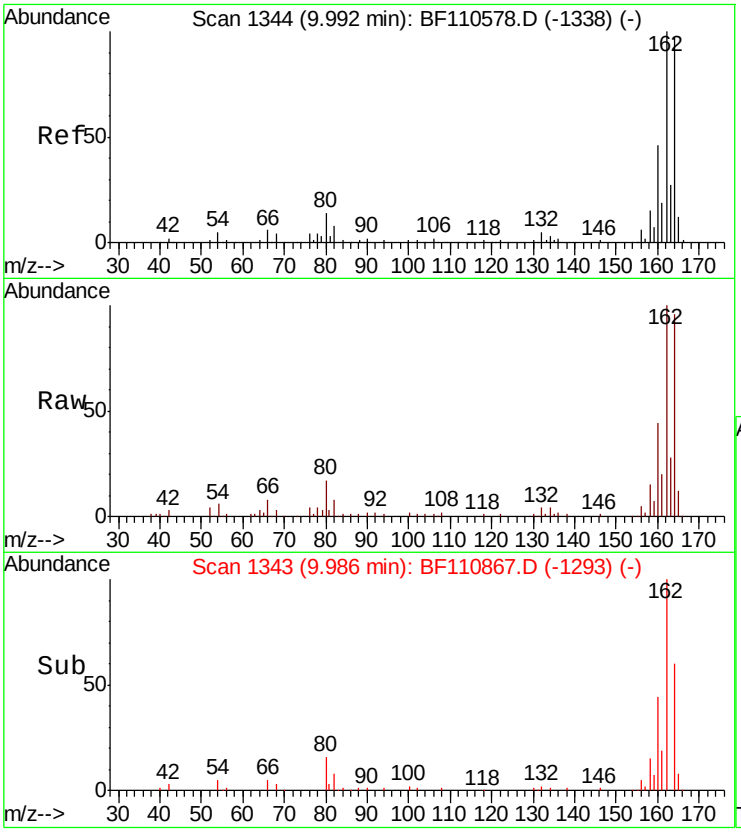


#38
1-Methylnaphthalene
Concen: 37.787 ng
RT: 9.04 min Scan# 1182
Delta R.T. -0.01 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Tgt Ion:142 Resp: 216439

Ion	Ratio	Lower	Upper
142	100		
141	92.4	74.2	111.4
116	3.8	2.6	4.0



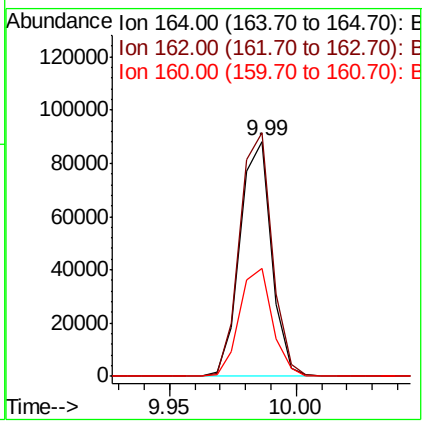


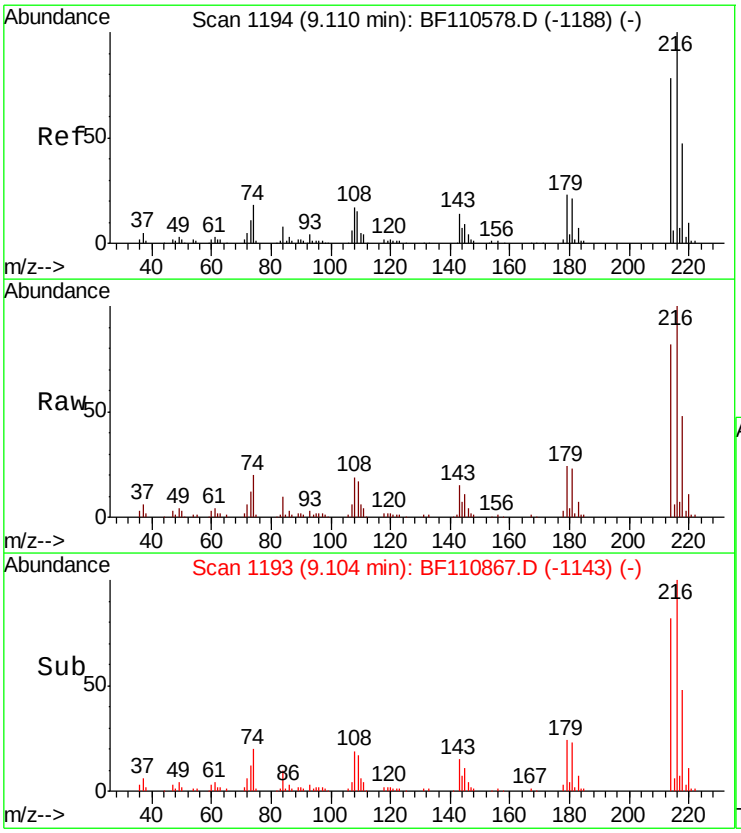
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.99 min Scan# 1343
Delta R.T. -0.01 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:164 Resp: 76352

Ion	Ratio	Lower	Upper
164	100		
162	103.6	83.0	124.6
160	45.9	37.0	55.6

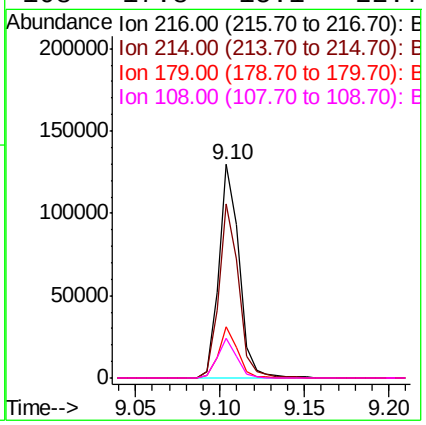


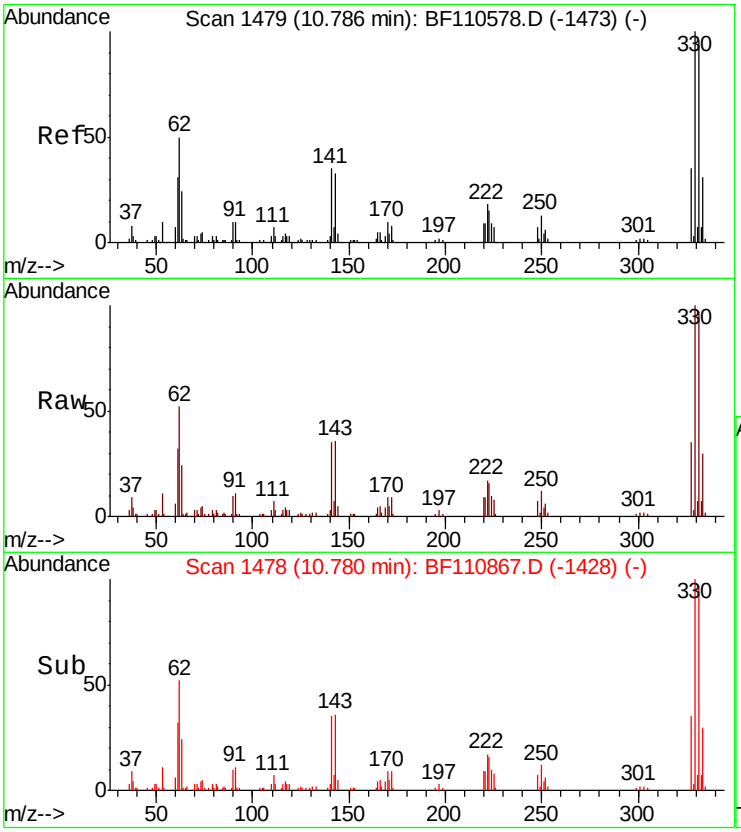


#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.016 ng
RT: 9.10 min Scan# 1193
Delta R.T. -0.01 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Tgt Ion:216 Resp: 108797

Ion	Ratio	Lower	Upper
216	100		
214	79.4	63.8	95.6
179	22.5	16.6	25.0
108	17.8	15.1	22.7



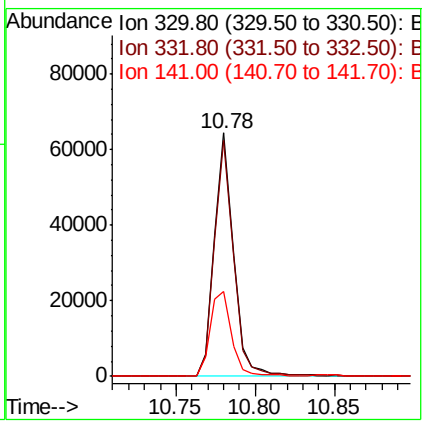


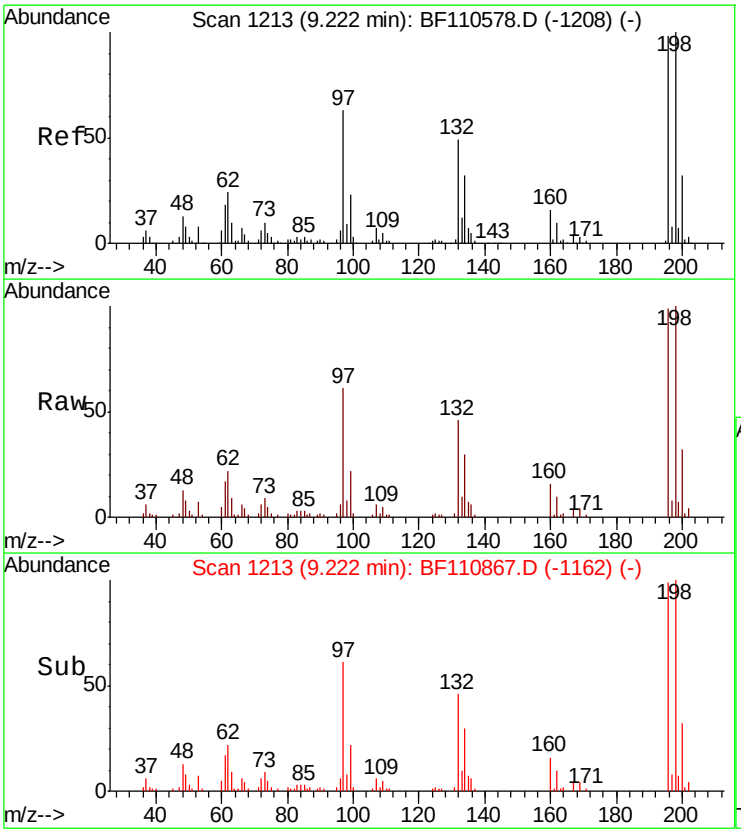
#42
2,4,6-Tribromophenol
Concen: 70.881 ng
RT: 10.78 min Scan# 1478
Delta R.T. -0.01 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 54532

Ion	Ratio	Lower	Upper
330	100		
332	96.6	77.1	115.7
141	38.7	27.0	40.4

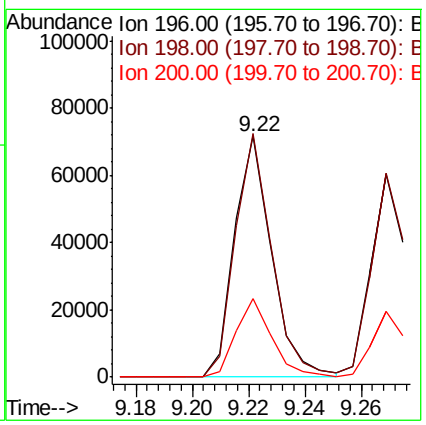


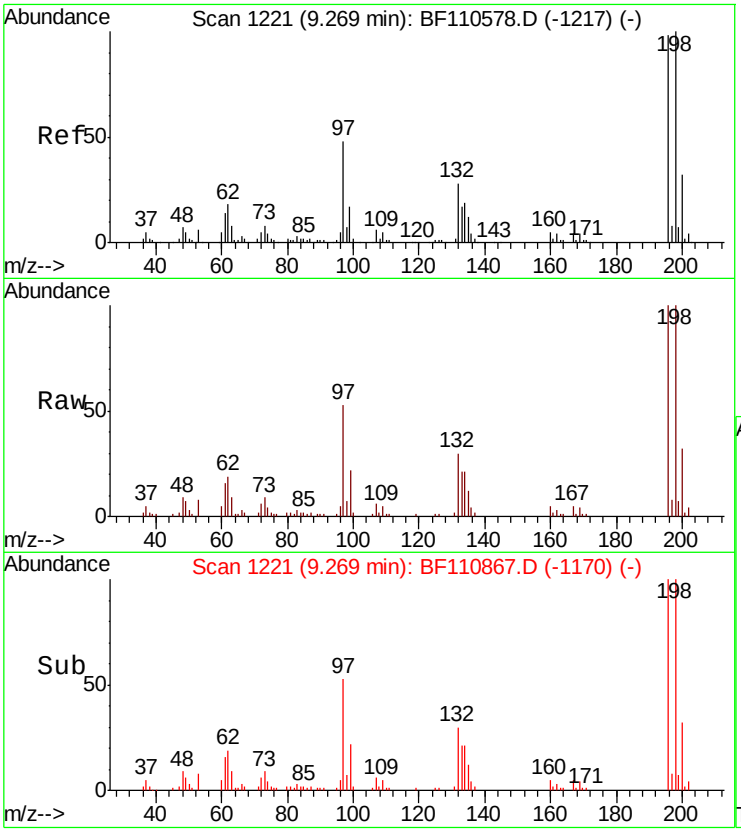


#43
2,4,6-Trichlorophenol
Concen: 43.353 ng
RT: 9.22 min Scan# 1213
Delta R.T. 0.00 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Tgt Ion:196 Resp: 65842

Ion	Ratio	Lower	Upper
196	100		
198	101.1	76.2	114.4
200	32.7	24.4	36.6



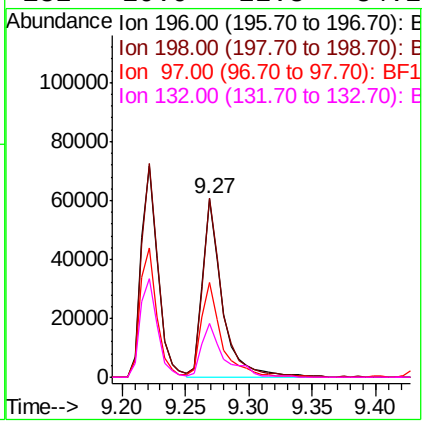


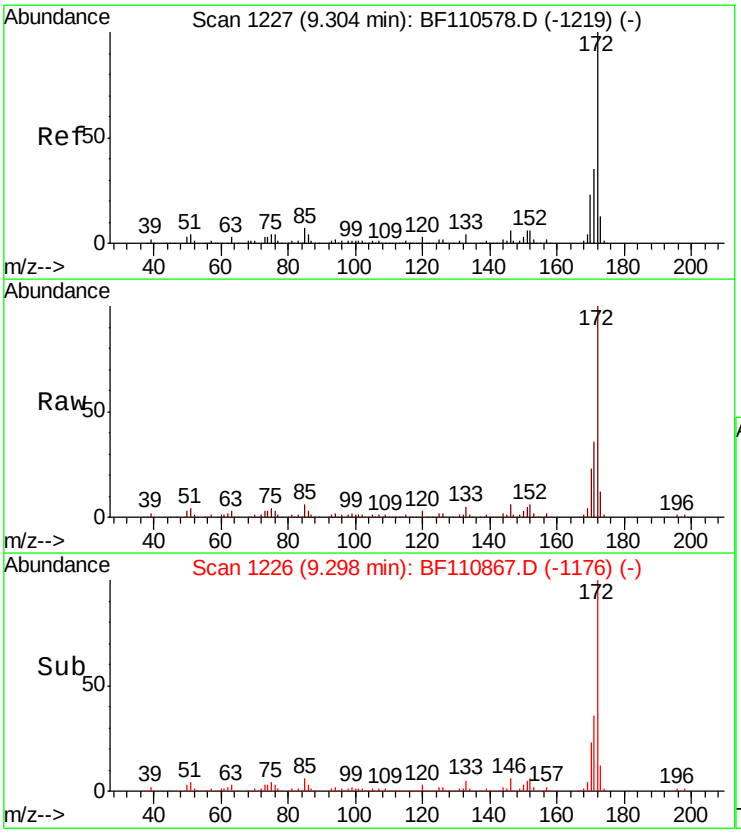
#44
2,4,5-Trichlorophenol
Concen: 40.983 ng
RT: 9.27 min Scan# 1221
Delta R.T. 0.00 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 66393

Ion	Ratio	Lower	Upper
196	100		
198	100.5	75.8	113.6
97	53.1	42.4	63.6
132	29.9	22.8	34.2

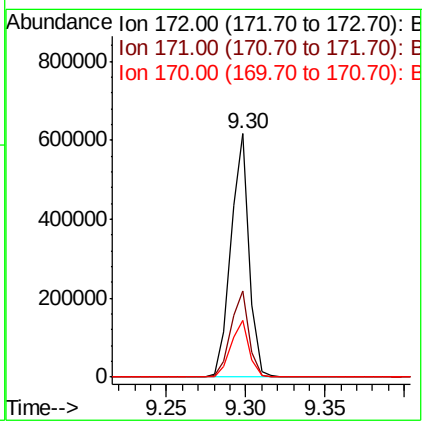


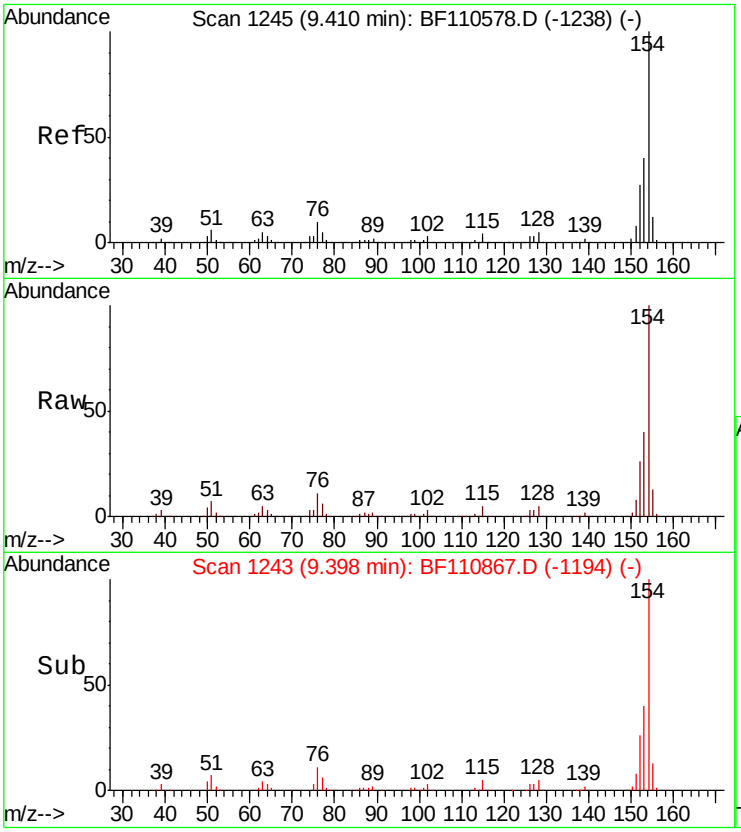


#45
2-Fluorobiphenyl
Concen: 91.413 ng
RT: 9.30 min Scan# 1226
Delta R.T. -0.01 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Tgt Ion:172 Resp: 488702

Ion	Ratio	Lower	Upper
172	100		
171	35.6	28.6	43.0
170	23.4	19.7	29.5



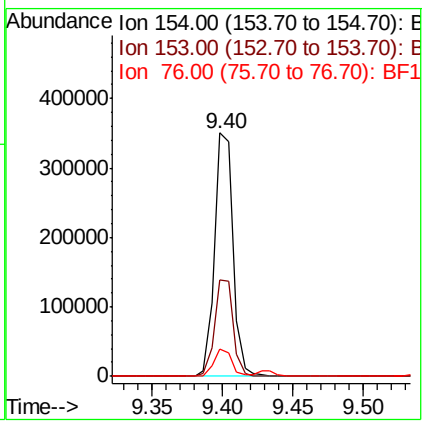


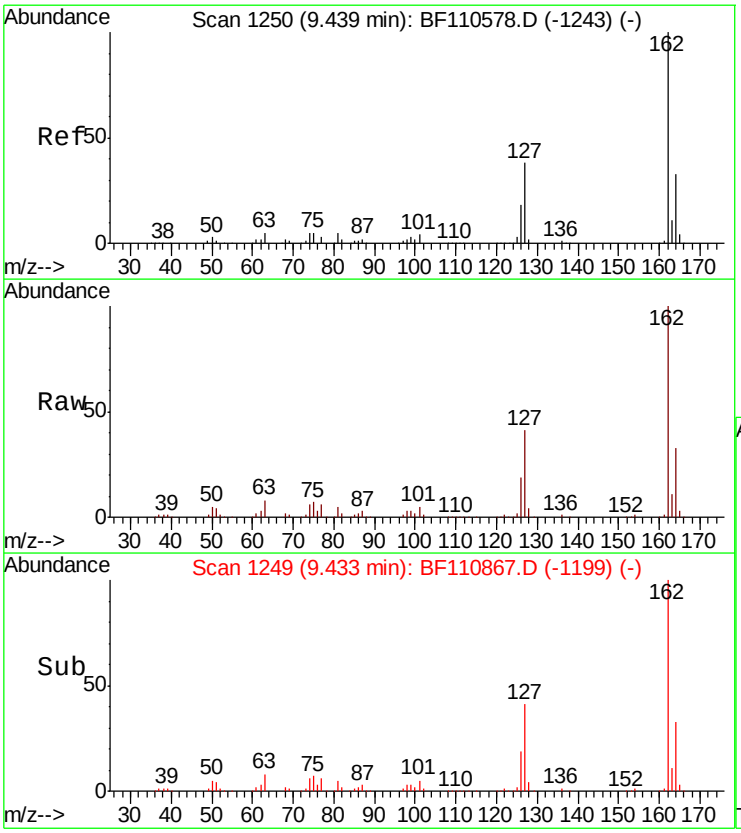
#46
1,1'-Biphenyl
Concen: 44.845 ng
RT: 9.40 min Scan# 1243
Delta R.T. -0.01 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 319412

Ion	Ratio	Lower	Upper
154	100		
153	39.8	20.4	60.4
76	11.3	0.0	31.9

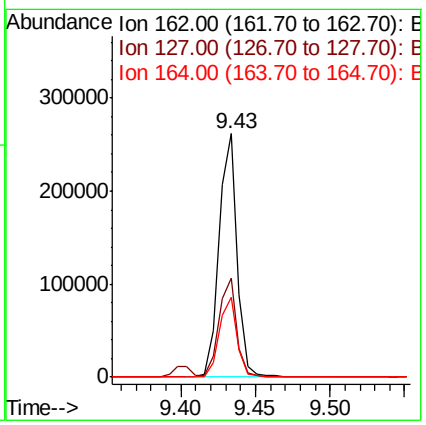


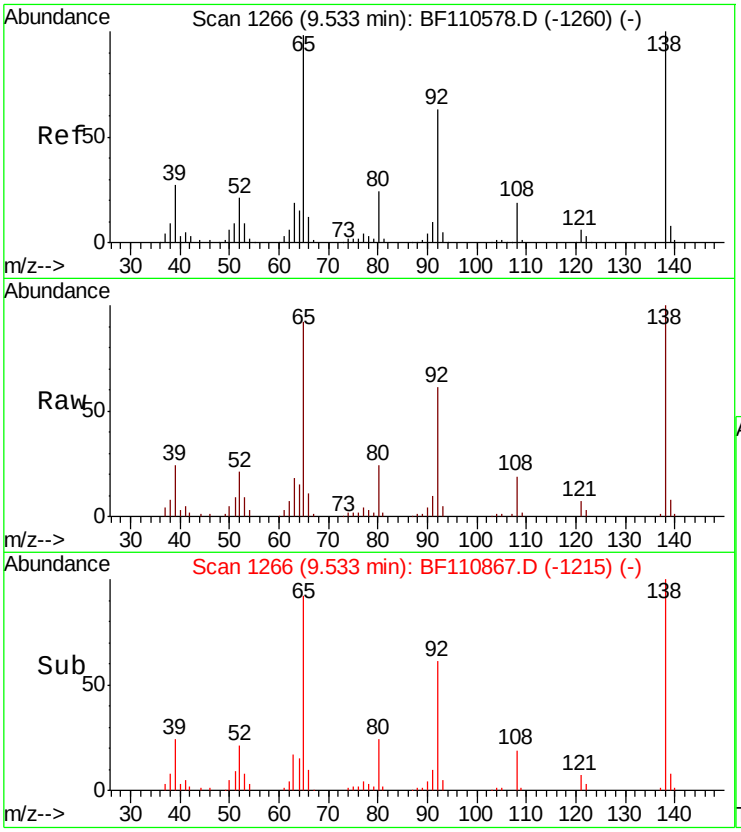


#47
2-Chloronaphthalene
Concen: 43.327 ng
RT: 9.43 min Scan# 1249
Delta R.T. -0.01 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Tgt Ion:162 Resp: 222325

Ion	Ratio	Lower	Upper
162	100		
127	40.6	32.6	48.8
164	32.6	25.9	38.9



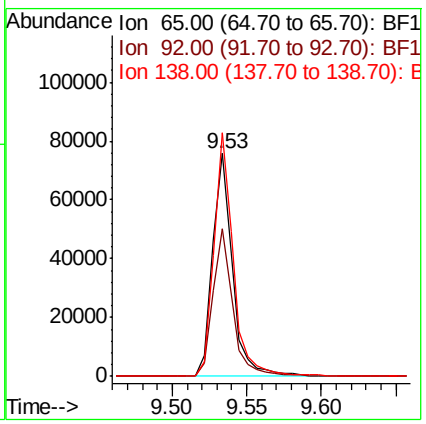


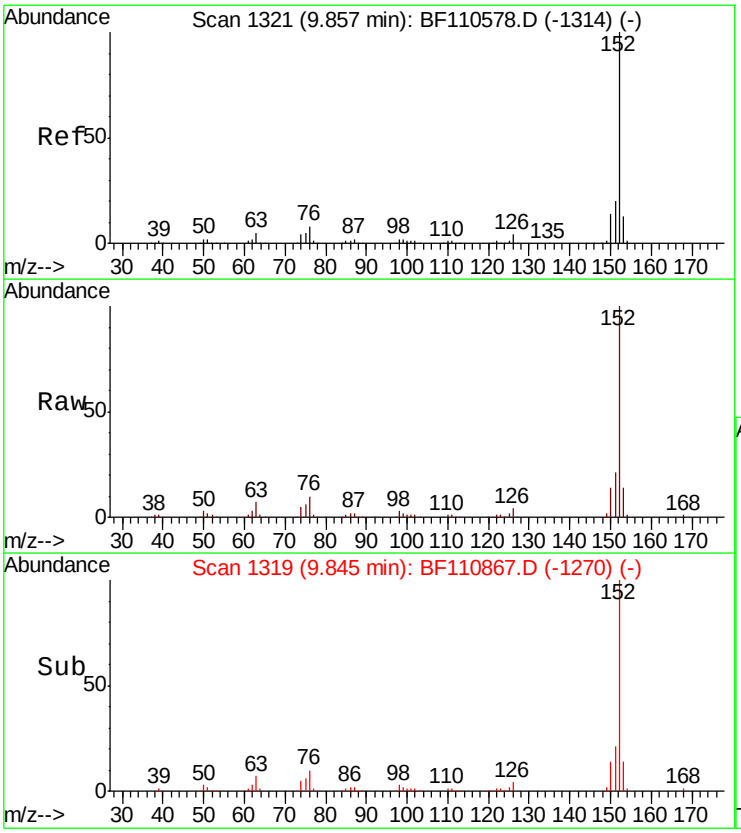
#48
2-Nitroaniline
Concen: 44.392 ng
RT: 9.53 min Scan# 1266
Delta R.T. 0.00 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 70196

Ion	Ratio	Lower	Upper
65	100		
92	66.2	54.6	81.8
138	109.2	80.3	120.5

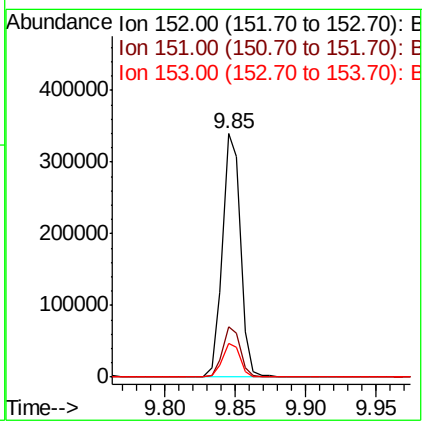


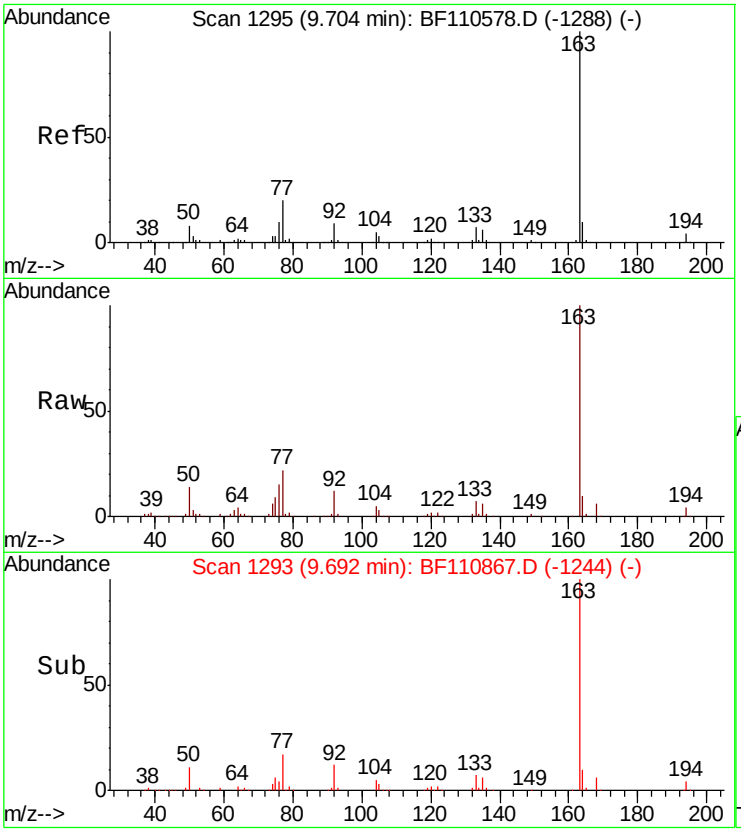


#49
Acenaphthylene
Concen: 41.090 ng
RT: 9.85 min Scan# 1319
Delta R.T. -0.01 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Tgt Ion:152 Resp: 303649

Ion	Ratio	Lower	Upper
152	100		
151	20.5	15.8	23.8
153	14.0	10.4	15.6



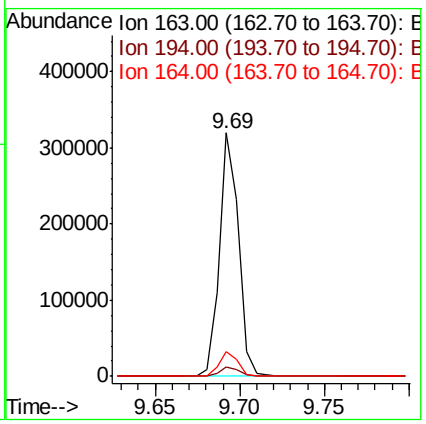


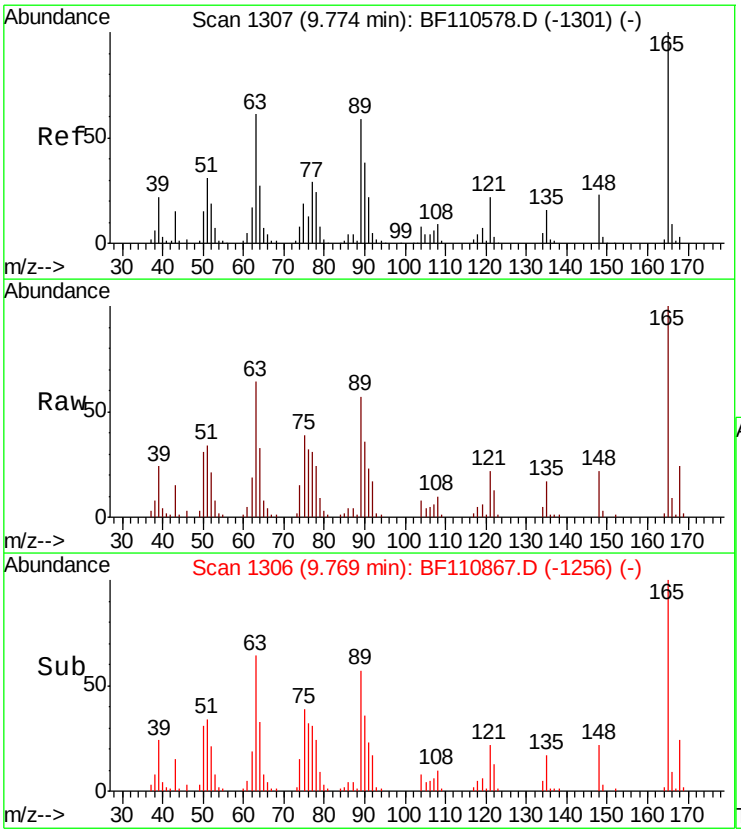
#50
Dimethylphthalate
Concen: 44.146 ng
RT: 9.69 min Scan# 1293
Delta R.T. -0.01 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 251508

Ion	Ratio	Lower	Upper
163	100		
194	3.6	3.2	4.8
164	10.3	8.1	12.1

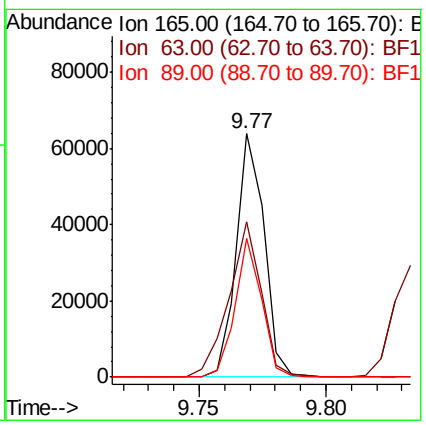


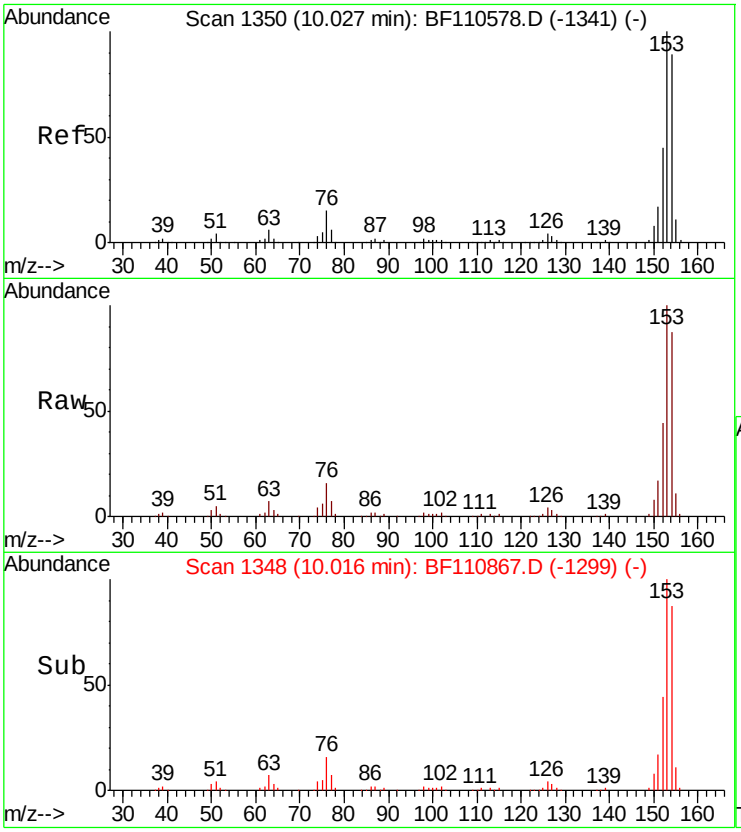


#51
2,6-Dinitrotoluene
Concen: 38.859 ng
RT: 9.77 min Scan# 1306
Delta R.T. -0.01 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Tgt Ion:165 Resp: 48701

Ion	Ratio	Lower	Upper
165	100		
63	63.8	48.9	73.3
89	56.9	46.6	69.8



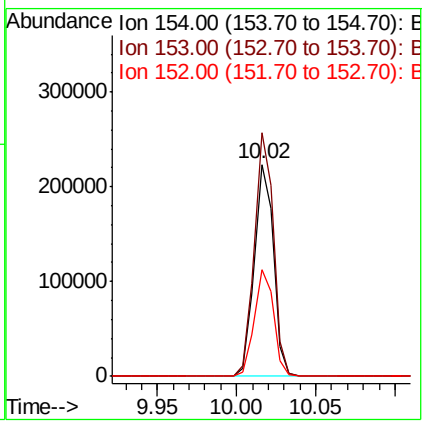


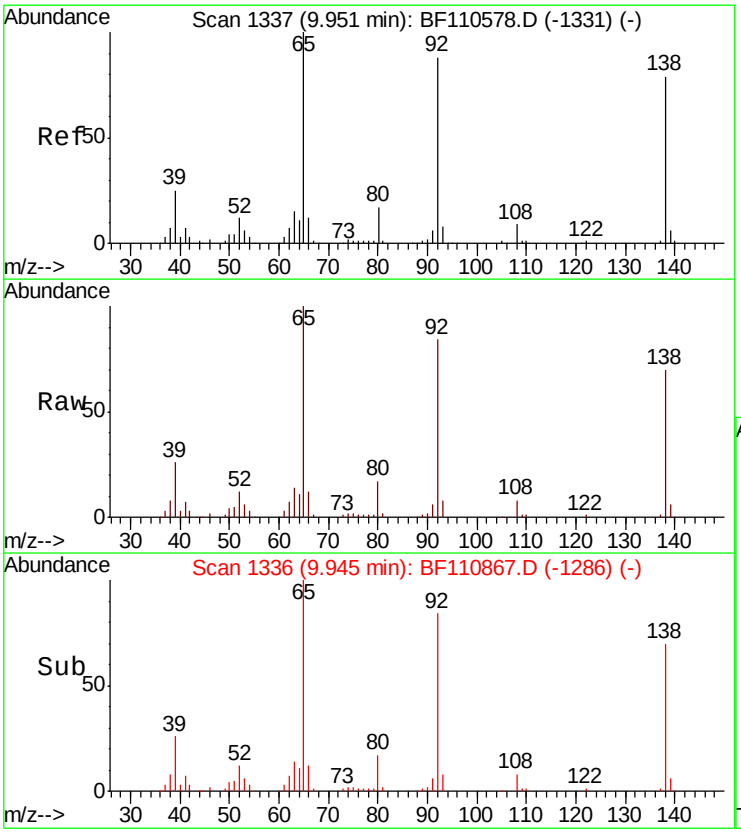
#52
Acenaphthene
Concen: 40.400 ng
RT: 10.02 min Scan# 1348
Delta R.T. -0.01 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 188673

Ion	Ratio	Lower	Upper
154	100		
153	114.7	90.1	135.1
152	50.5	43.4	65.2

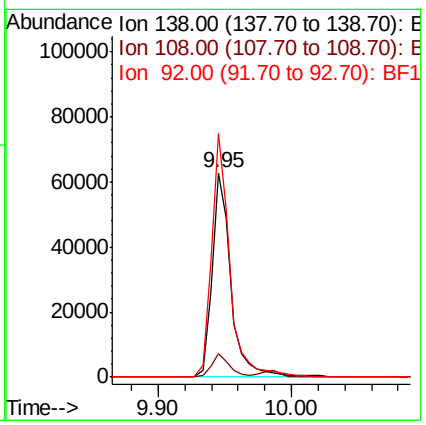


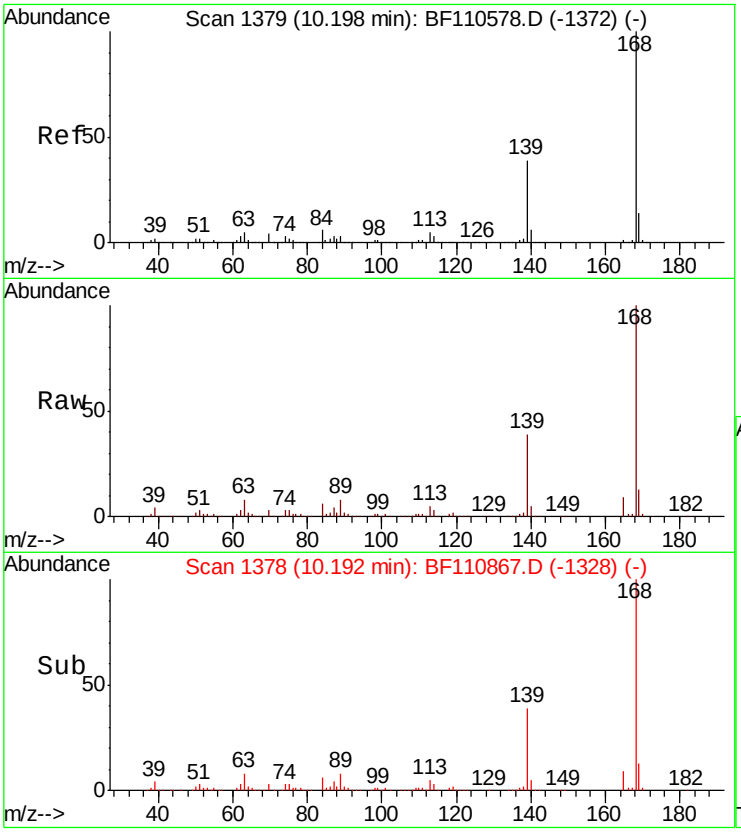


#53
3-Nitroaniline
Concen: 42.596 ng
RT: 9.95 min Scan# 1336
Delta R.T. -0.01 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Tgt Ion:138 Resp: 61848

Ion	Ratio	Lower	Upper
138	100		
108	11.7	8.7	13.1
92	119.4	97.0	145.4



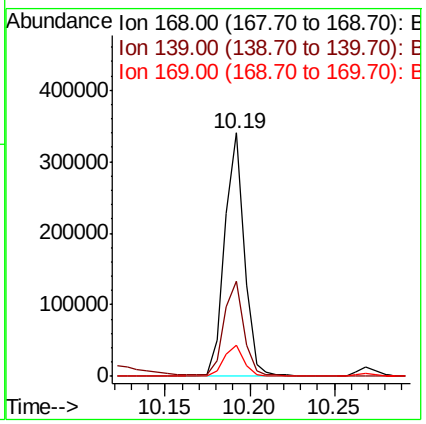


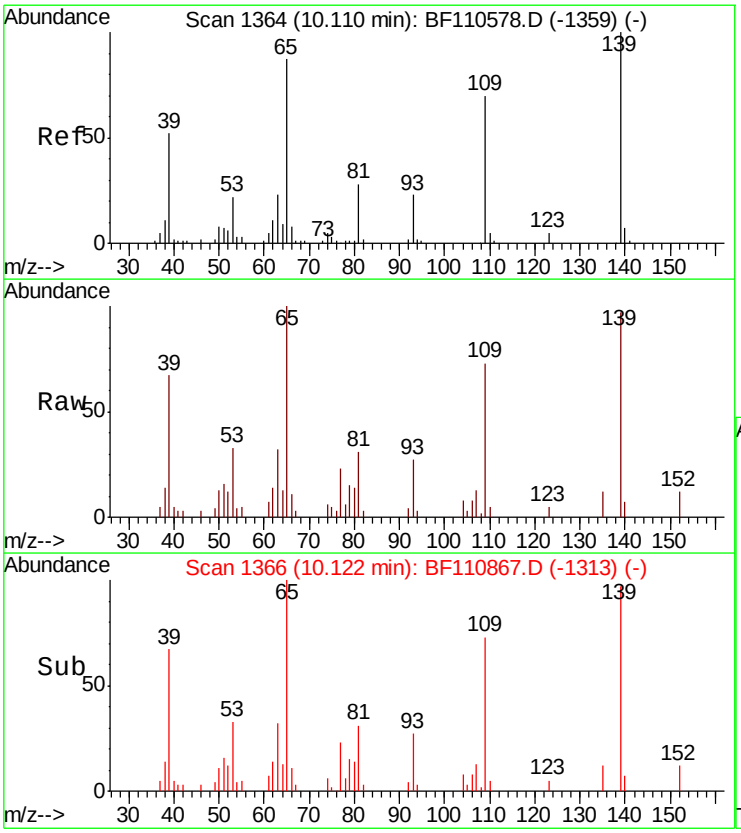
#55
Dibenzofuran
Concen: 40.204 ng
RT: 10.19 min Scan# 1378
Delta R.T. -0.01 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:168 Resp: 274699

Ion	Ratio	Lower	Upper
168	100		
139	39.0	33.0	49.6
169	13.0	11.3	16.9

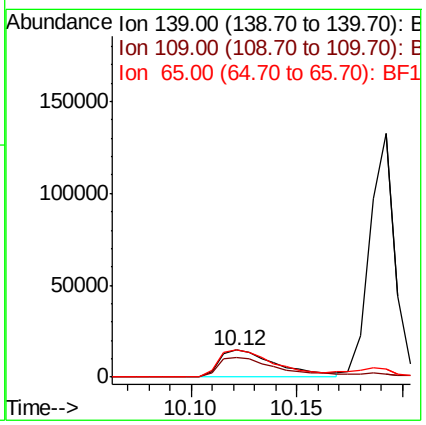


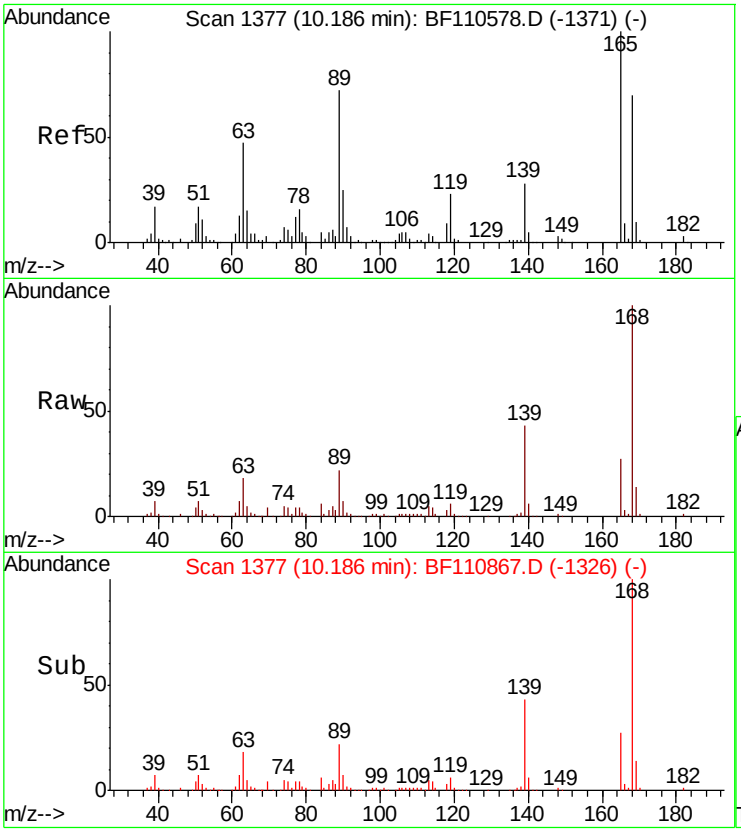


#56
4-Nitrophenol
Concen: 29.186 ng
RT: 10.12 min Scan# 1366
Delta R.T. 0.01 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Tgt Ion:139 Resp: 28114

Ion	Ratio	Lower	Upper
139	100		
109	75.0	55.8	95.8
65	102.9	77.9	117.9



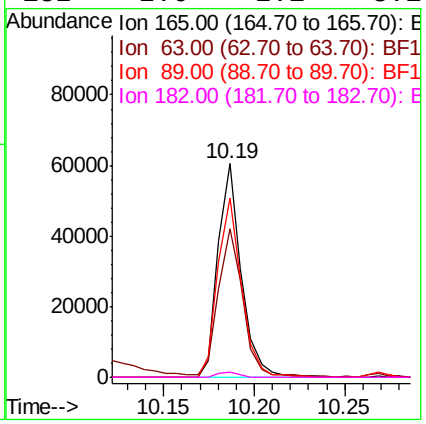


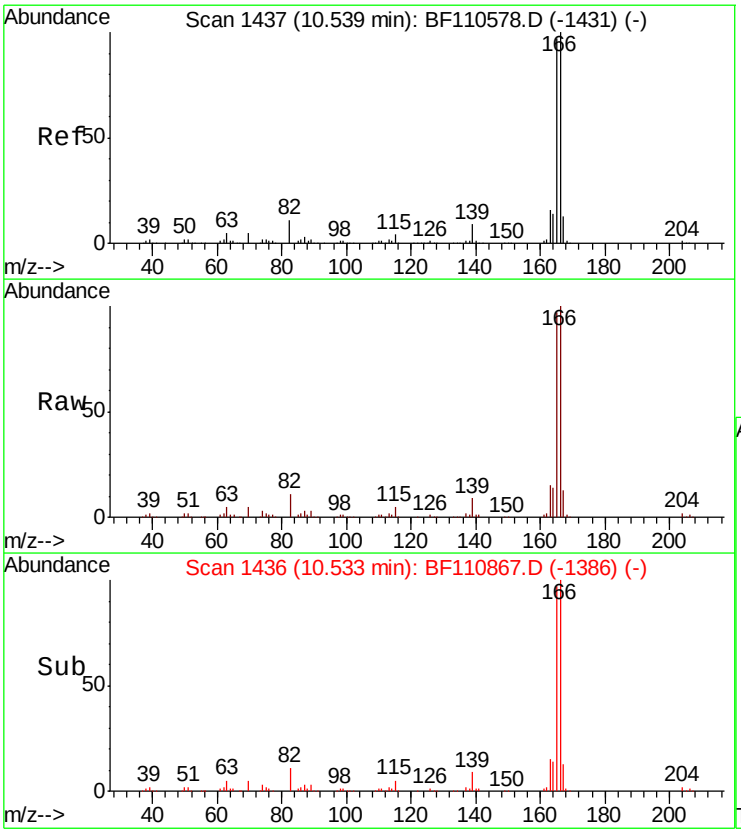
#57
2,4-Dinitrotoluene
Concen: 33.048 ng
RT: 10.19 min Scan# 1377
Delta R.T. 0.00 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 53852

Ion	Ratio	Lower	Upper
165	100		
63	69.4	44.8	67.2#
89	83.8	62.2	93.4
182	2.6	2.1	3.1

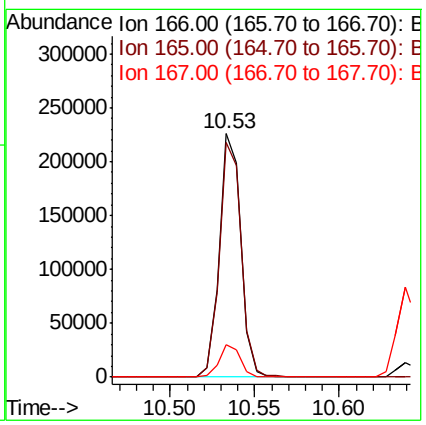


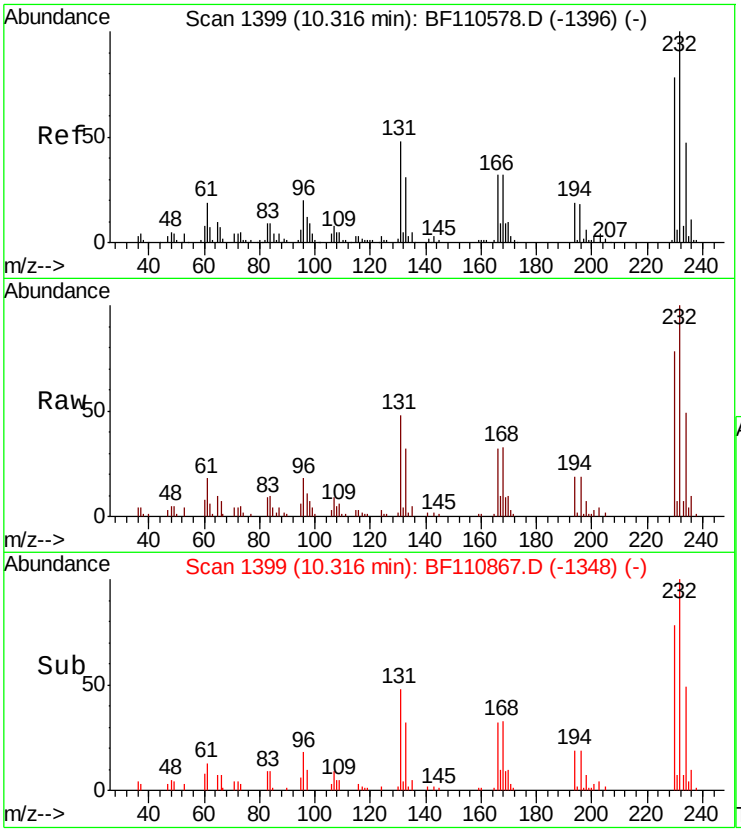


#58
Fluorene
Concen: 38.173 ng
RT: 10.53 min Scan# 1436
Delta R.T. -0.01 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Tgt Ion:166 Resp: 200341

Ion	Ratio	Lower	Upper
166	100		
165	96.6	78.6	117.8
167	13.3	10.8	16.2



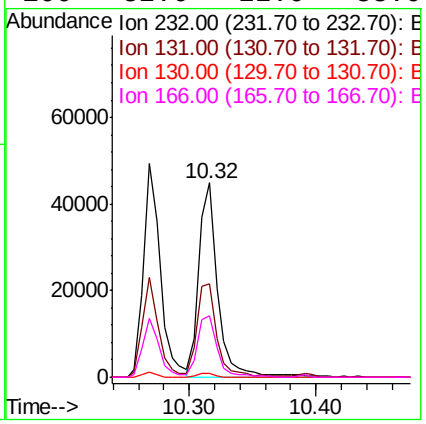


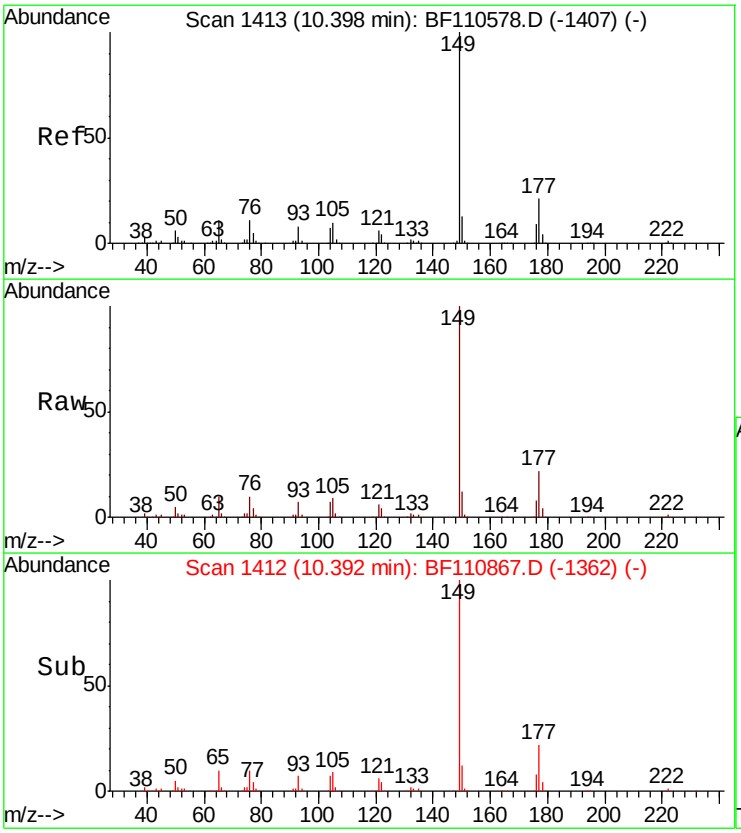
#59
2,3,4,6-Tetrachlorophenol
Concen: 36.834 ng
RT: 10.32 min Scan# 1399
Delta R.T. 0.00 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 46943

Ion	Ratio	Lower	Upper
232	100		
131	51.2	37.0	55.4
130	1.9	1.8	2.6
166	32.6	22.0	33.0

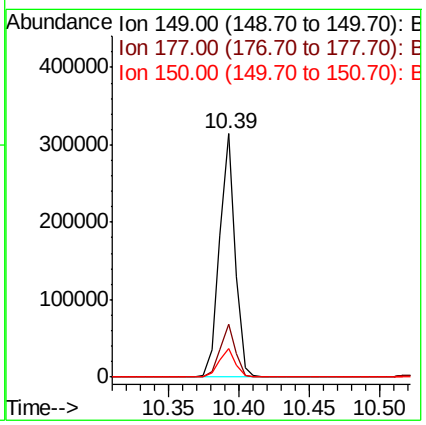


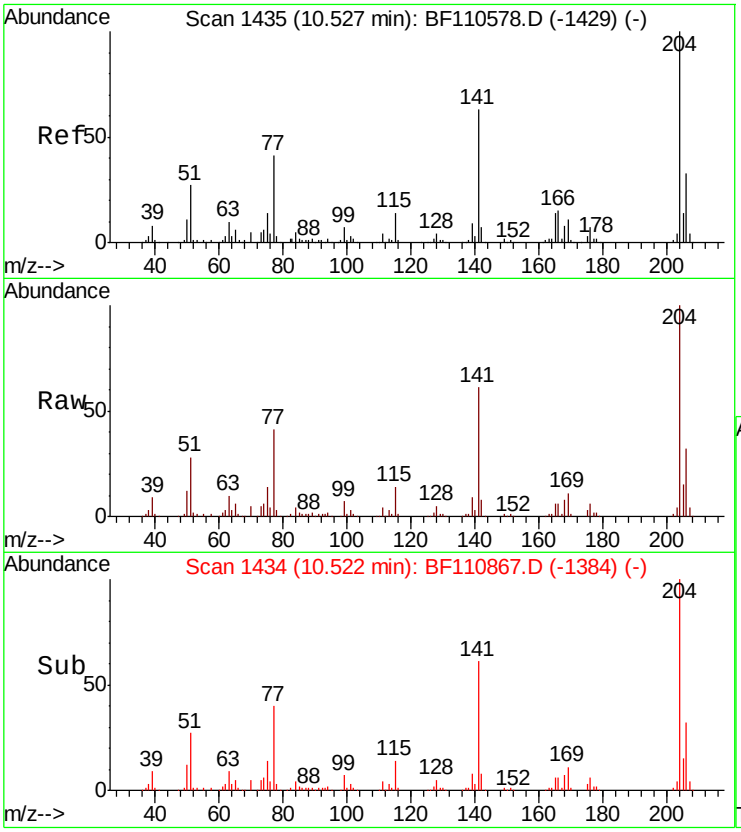


#60
Diethylphthalate
Concen: 42.723 ng
RT: 10.39 min Scan# 1412
Delta R.T. -0.01 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Tgt Ion:149 Resp: 240800

Ion	Ratio	Lower	Upper
149	100		
177	21.6	17.4	26.2
150	11.6	9.8	14.8



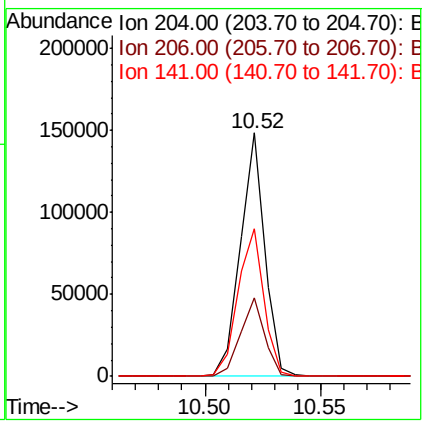


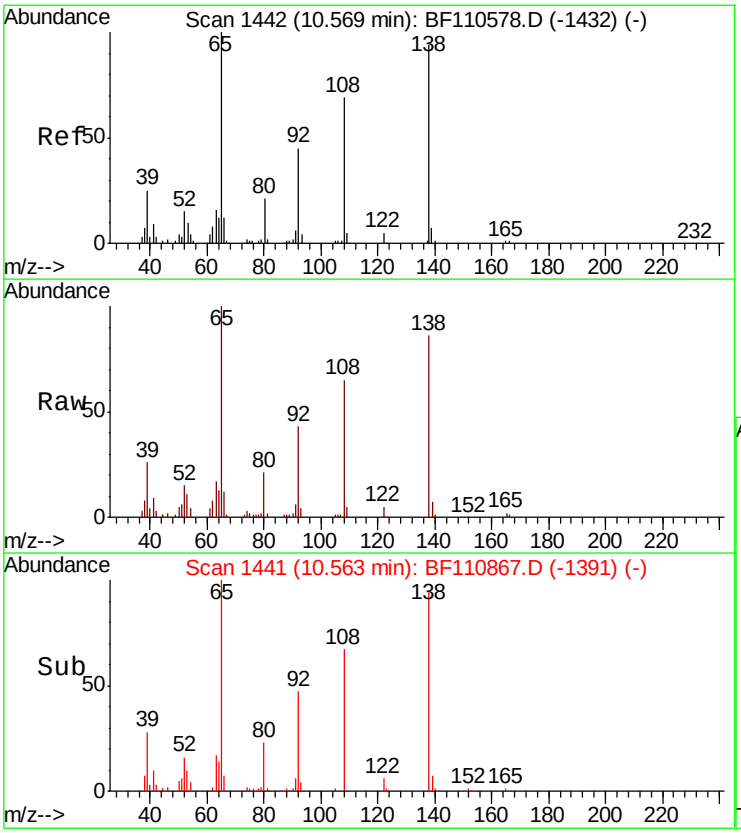
#61
4-Chlorophenyl-phenylether
Concen: 40.441 ng
RT: 10.52 min Scan# 1434
Delta R.T. -0.01 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:204 Resp: 109892

Ion	Ratio	Lower	Upper
204	100		
206	32.4	26.5	39.7
141	60.6	51.8	77.8

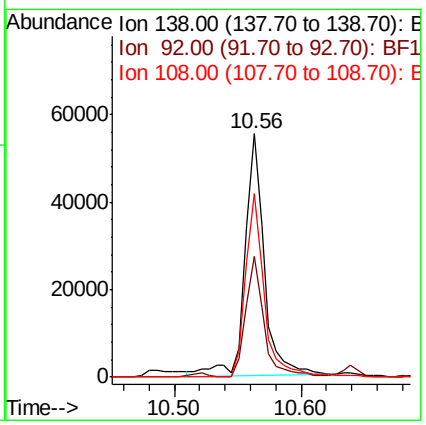


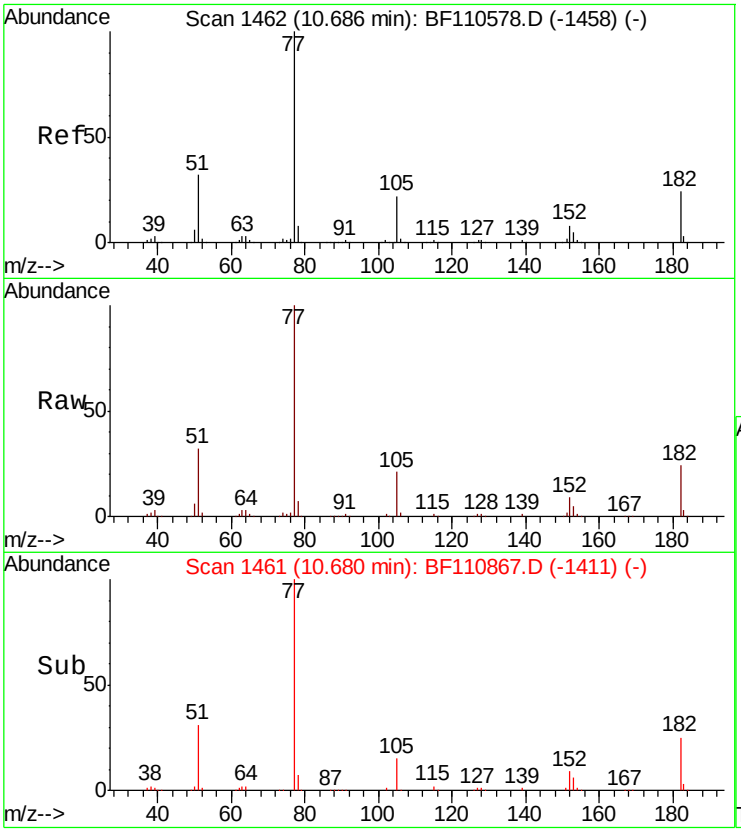


#62
4-Nitroaniline
Concen: 39.658 ng
RT: 10.56 min Scan# 1441
Delta R.T. -0.01 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Tgt Ion:138 Resp: 57984

Ion	Ratio	Lower	Upper
138	100		
92	49.6	31.7	71.7
108	75.6	59.3	99.3



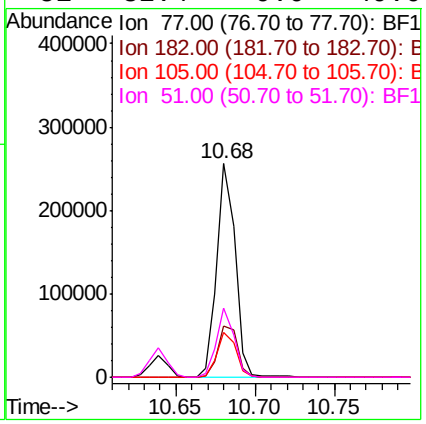


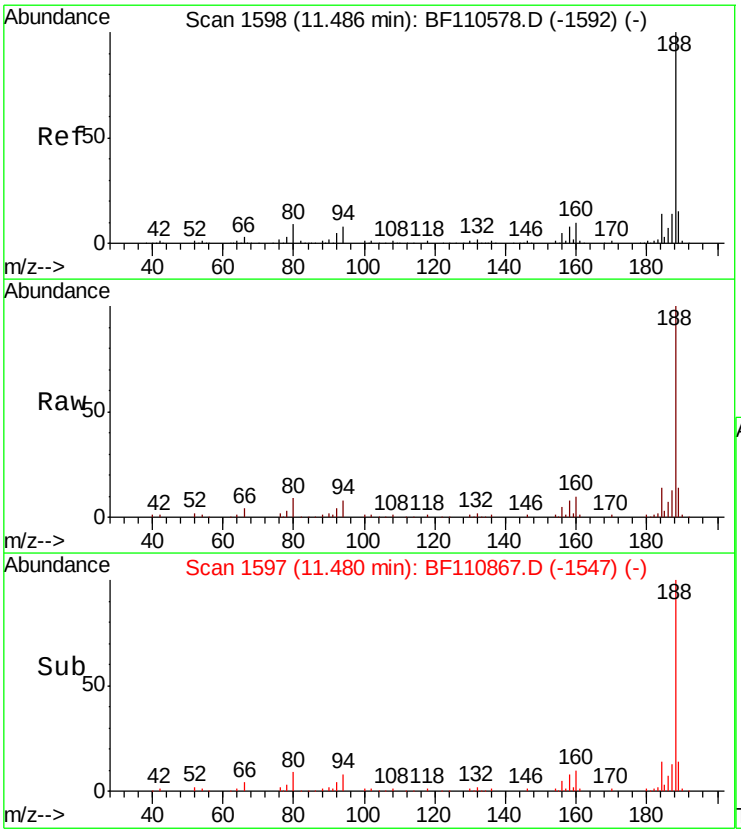
#63
Azobenzene
Concen: 37.722 ng
RT: 10.68 min Scan# 1461
Delta R.T. -0.01 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 207437

Ion	Ratio	Lower	Upper
77	100		
182	24.1	4.3	44.3
105	21.2	1.3	41.3
51	32.4	9.0	49.0

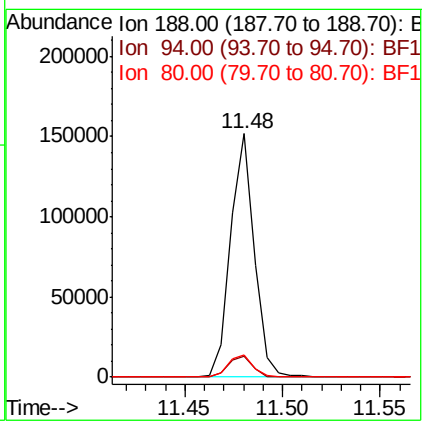


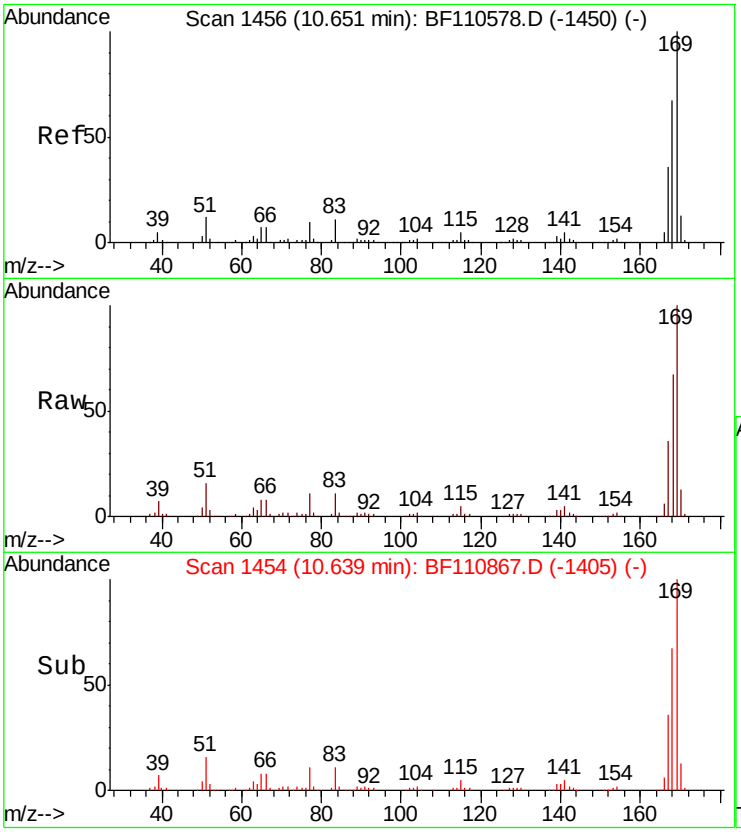


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.48 min Scan# 1597
Delta R.T. -0.01 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Tgt Ion:188 Resp: 128388

Ion	Ratio	Lower	Upper
188	100		
94	8.5	7.2	10.8
80	8.9	7.9	11.9



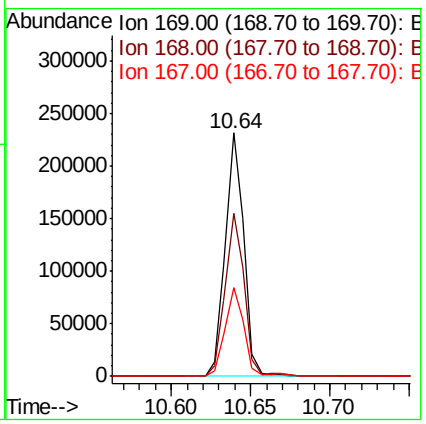


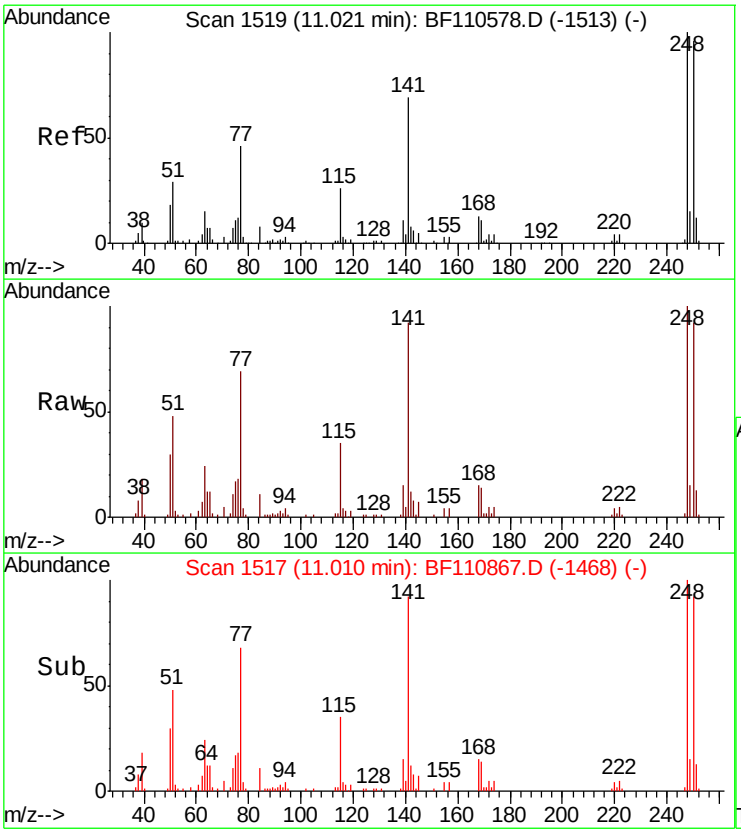
#66
n-Nitrosodiphenylamine
Concen: 43.201 ng
RT: 10.64 min Scan# 1454
Delta R.T. -0.01 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 186955

Ion	Ratio	Lower	Upper
169	100		
168	66.9	51.2	76.8
167	36.3	27.8	41.6

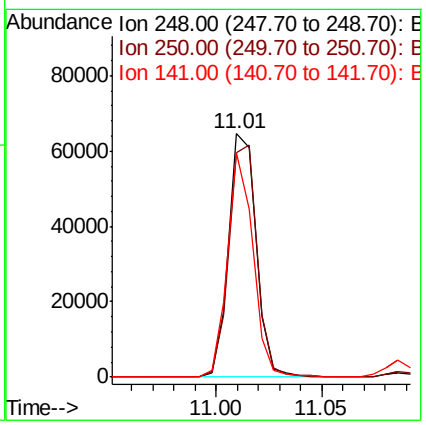


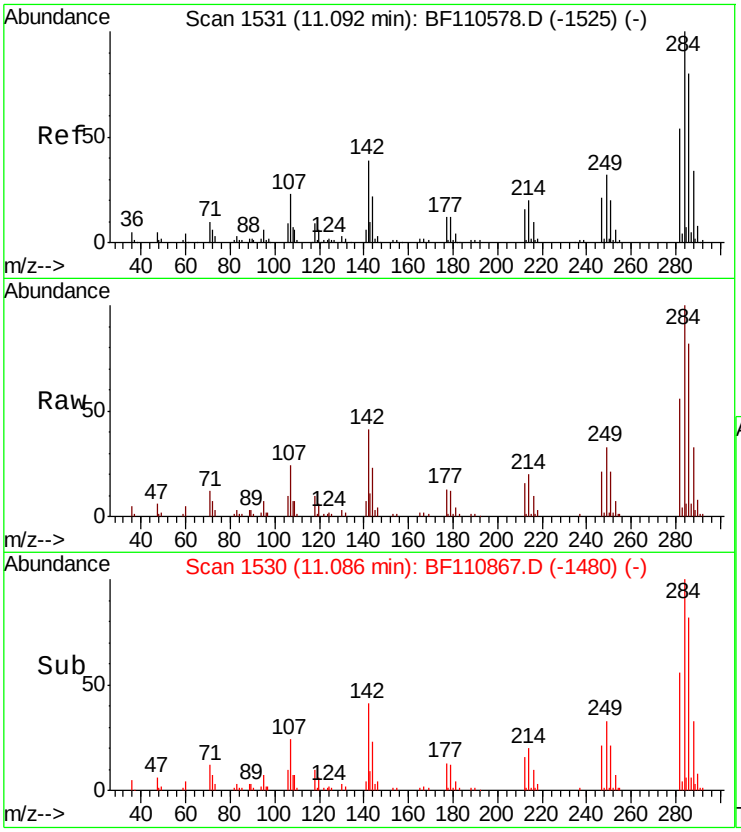


#67
4-Bromophenyl-phenylether
Concen: 40.915 ng
RT: 11.01 min Scan# 1517
Delta R.T. -0.01 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Tgt Ion:248 Resp: 58056

Ion	Ratio	Lower	Upper
248	100		
250	92.2	79.4	119.2
141	92.4	55.9	83.9#



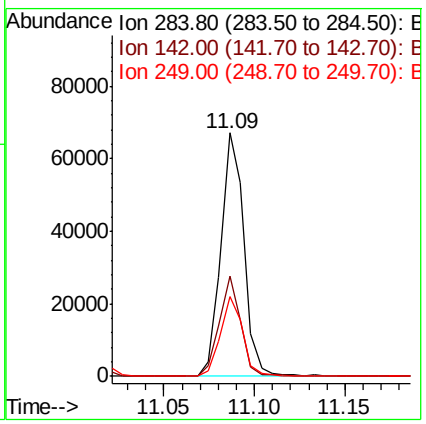


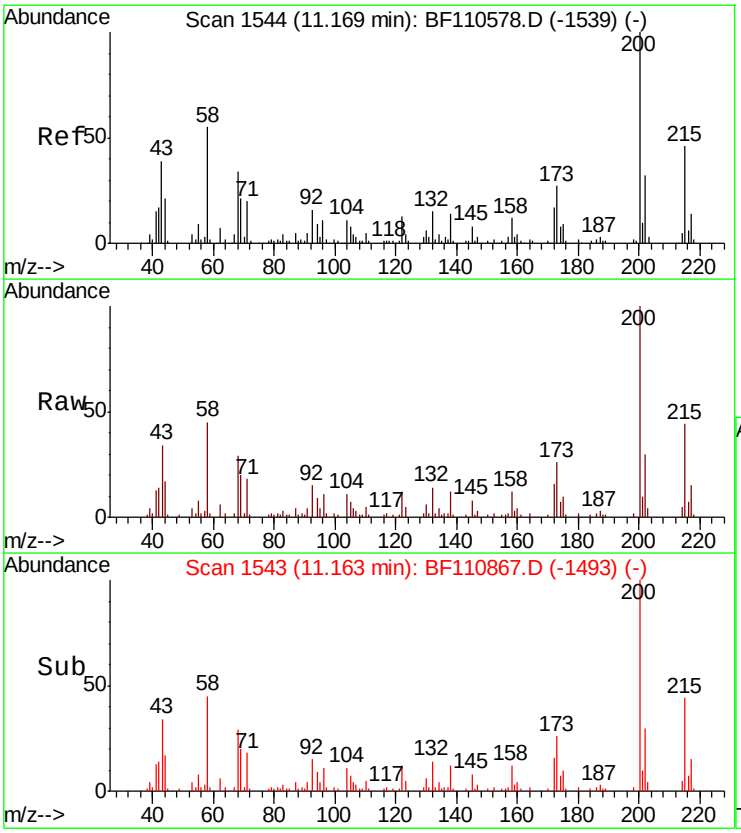
#68
Hexachlorobenzene
Concen: 39.589 ng
RT: 11.09 min Scan# 1530
Delta R.T. -0.01 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 59226

Ion	Ratio	Lower	Upper
284	100		
142	41.3	23.9	35.9#
249	32.9	24.2	36.2

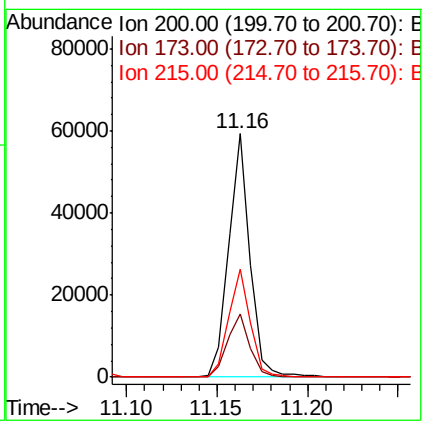


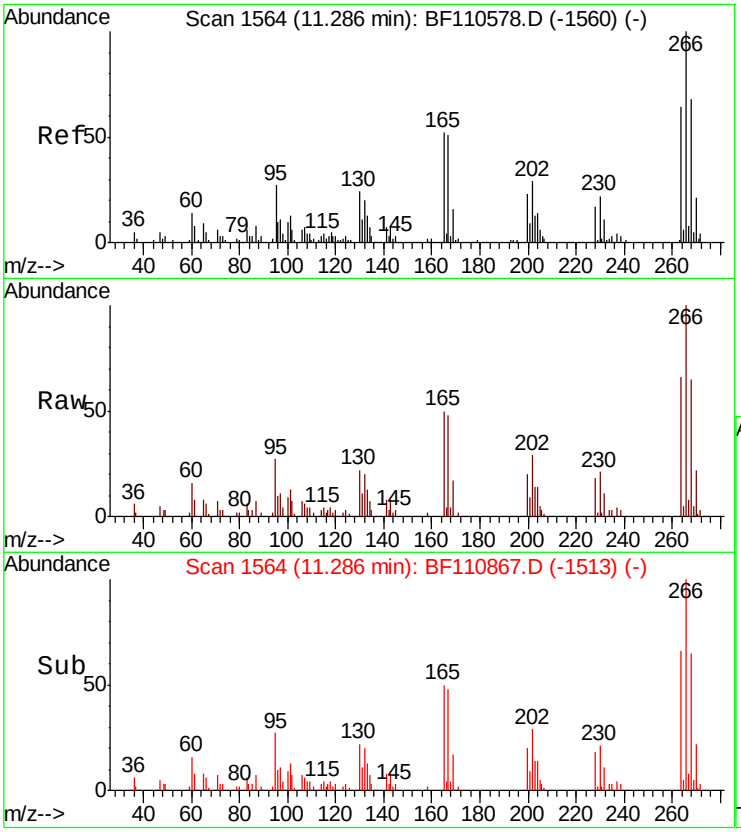


#69
Atrazine
Concen: 36.665 ng
RT: 11.16 min Scan# 1543
Delta R.T. -0.01 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Tgt Ion:200 Resp: 48515

Ion	Ratio	Lower	Upper
200	100		
173	26.1	6.6	46.6
215	44.4	26.3	66.3



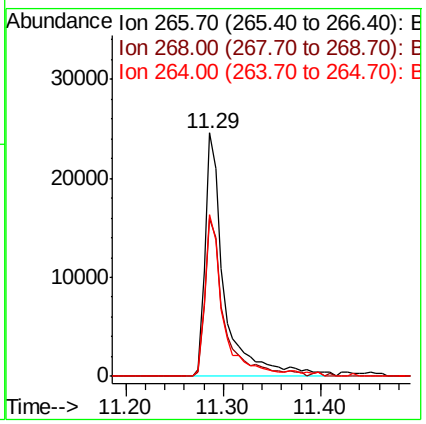


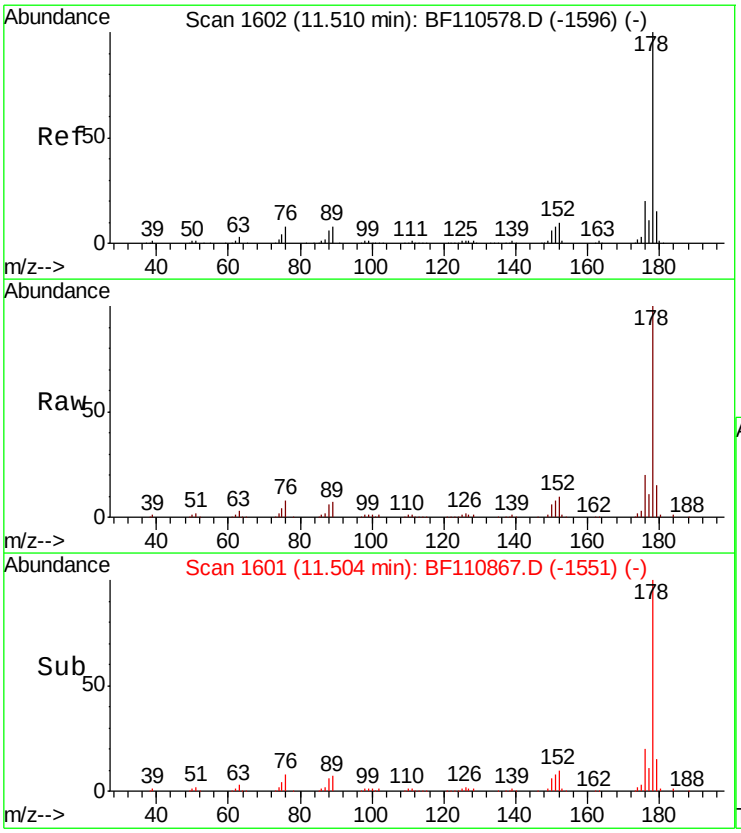
#70
Pentachlorophenol
Concen: 42.346 ng
RT: 11.29 min Scan# 1564
Delta R.T. 0.00 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 33803

Ion	Ratio	Lower	Upper
266	100		
268	65.0	50.6	75.8
264	66.2	50.6	75.8

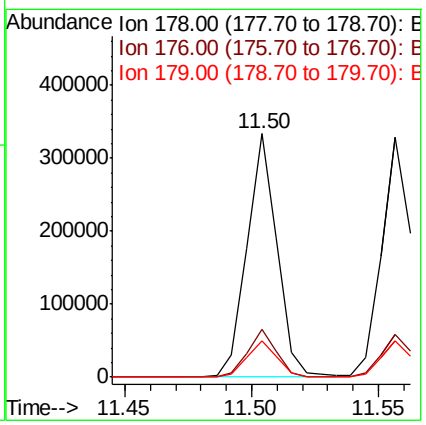


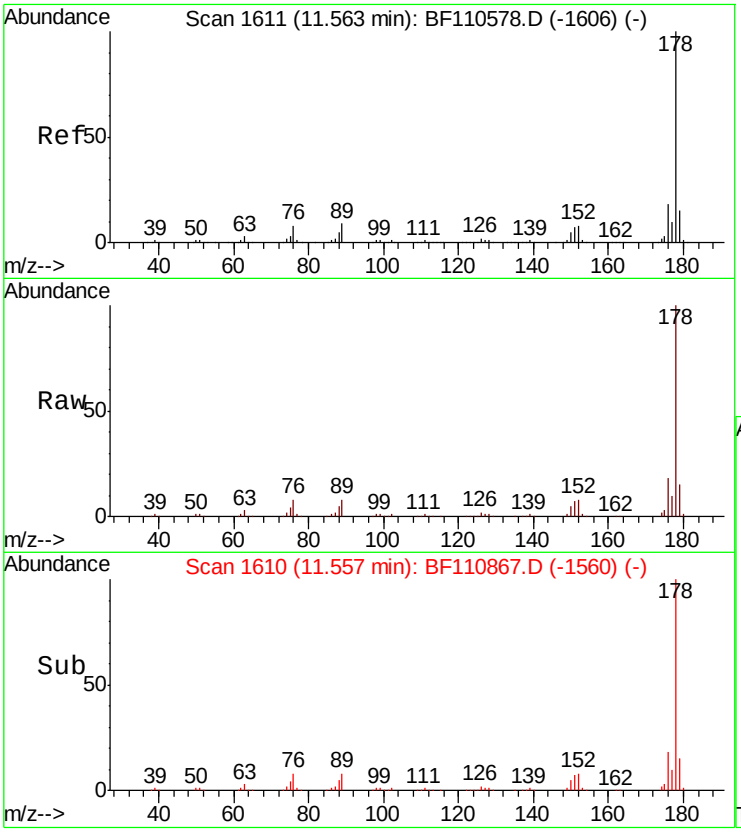


#71
Phenanthrene
Concen: 39.947 ng
RT: 11.50 min Scan# 1601
Delta R.T. -0.01 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Tgt Ion:178 Resp: 274767

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.5	23.3
179	14.8	12.5	18.7



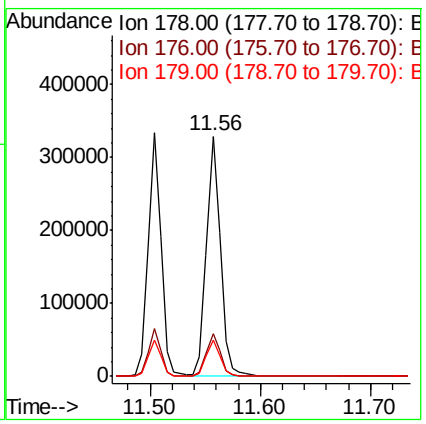


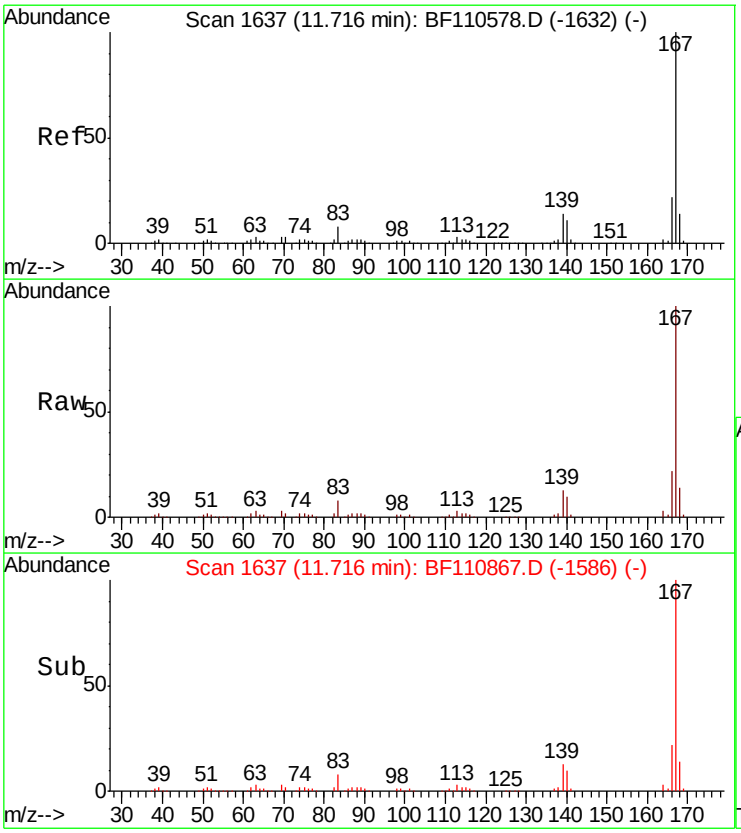
#72
Anthracene
Concen: 40.612 ng
RT: 11.56 min Scan# 1610
Delta R.T. -0.01 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 281788

Ion	Ratio	Lower	Upper
178	100		
176	17.9	15.4	23.2
179	15.2	12.6	18.8

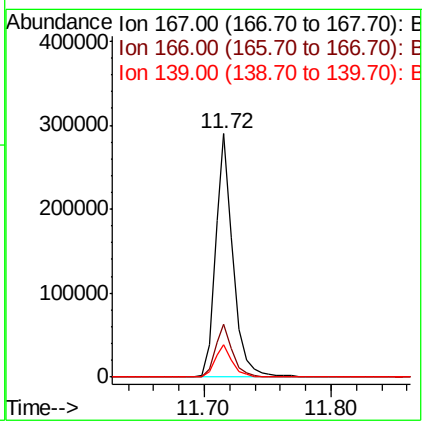


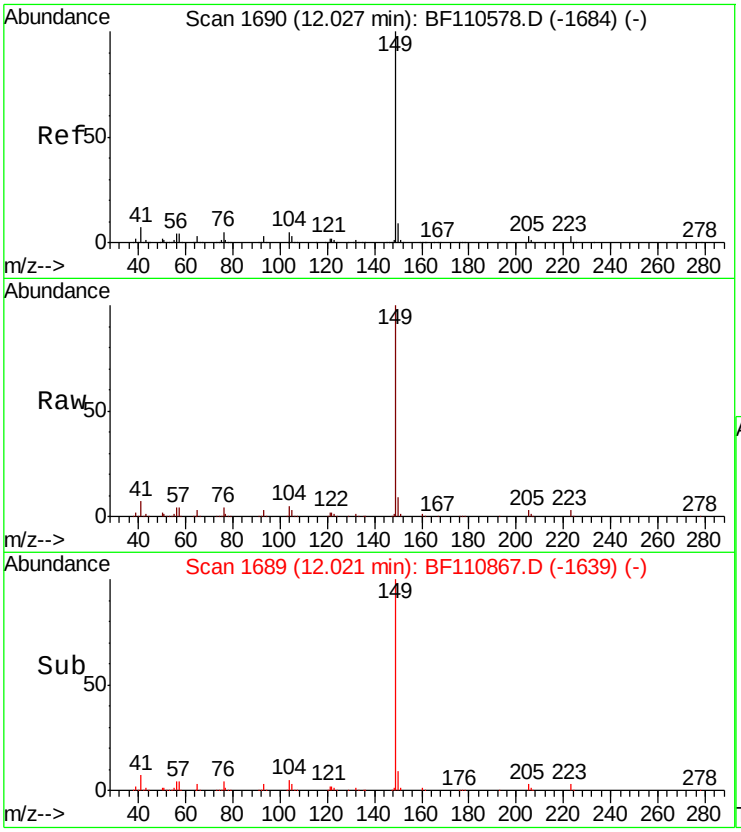


#73
Carbazole
Concen: 41.740 ng
RT: 11.72 min Scan# 1637
Delta R.T. 0.00 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Tgt Ion:167 Resp: 278140

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.4	26.0
139	13.4	10.9	16.3



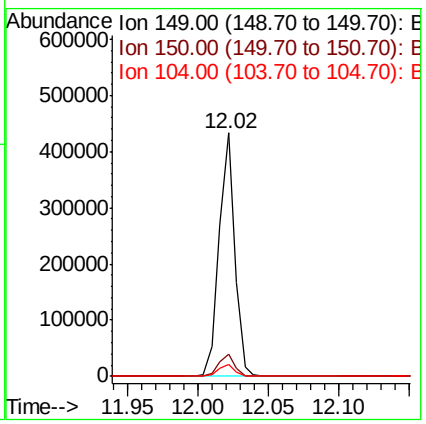


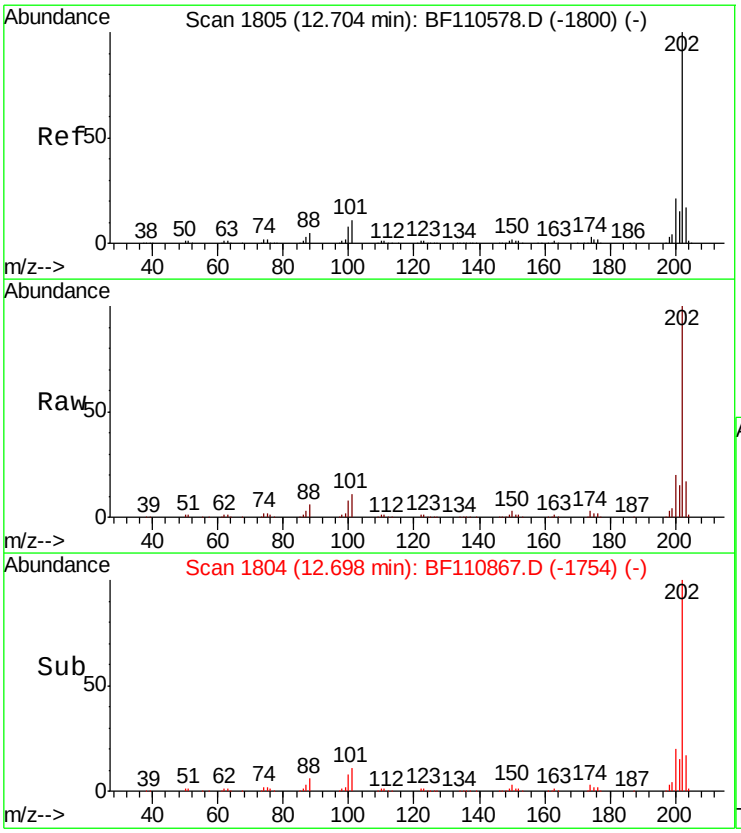
#74
Di-n-butylphthalate
Concen: 42.910 ng
RT: 12.02 min Scan# 1689
Delta R.T. -0.01 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 335307

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.7	11.5
104	4.8	4.2	6.4

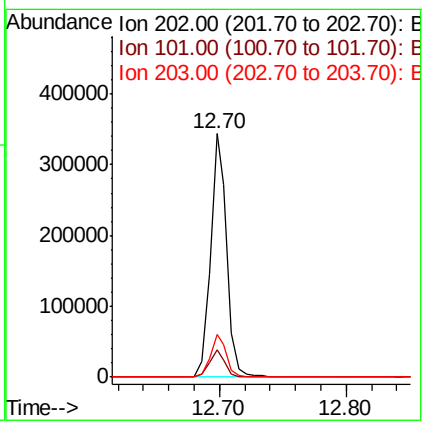


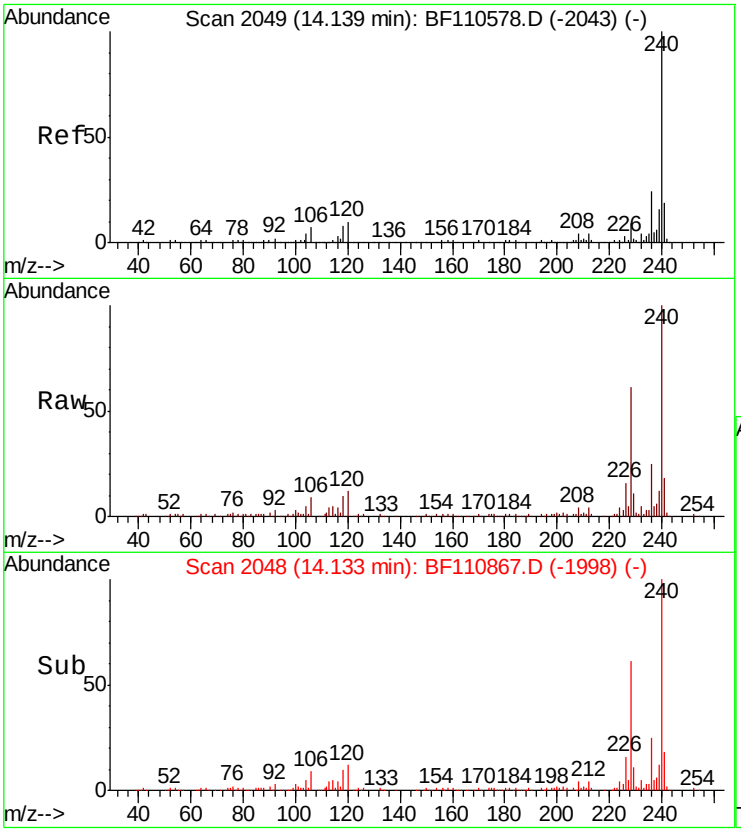


#75
Fluoranthene
Concen: 44.623 ng
RT: 12.70 min Scan# 1804
Delta R.T. -0.01 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Tgt Ion:202 Resp: 307721

Ion	Ratio	Lower	Upper
202	100		
101	11.3	0.0	31.4
203	17.3	0.0	37.7



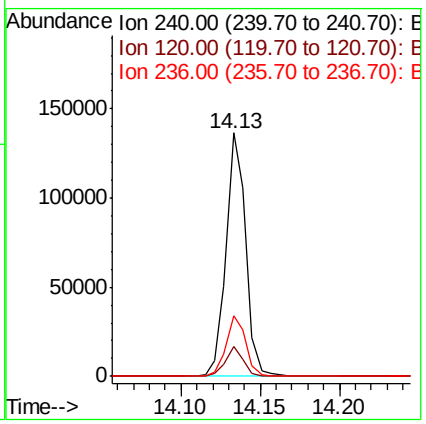


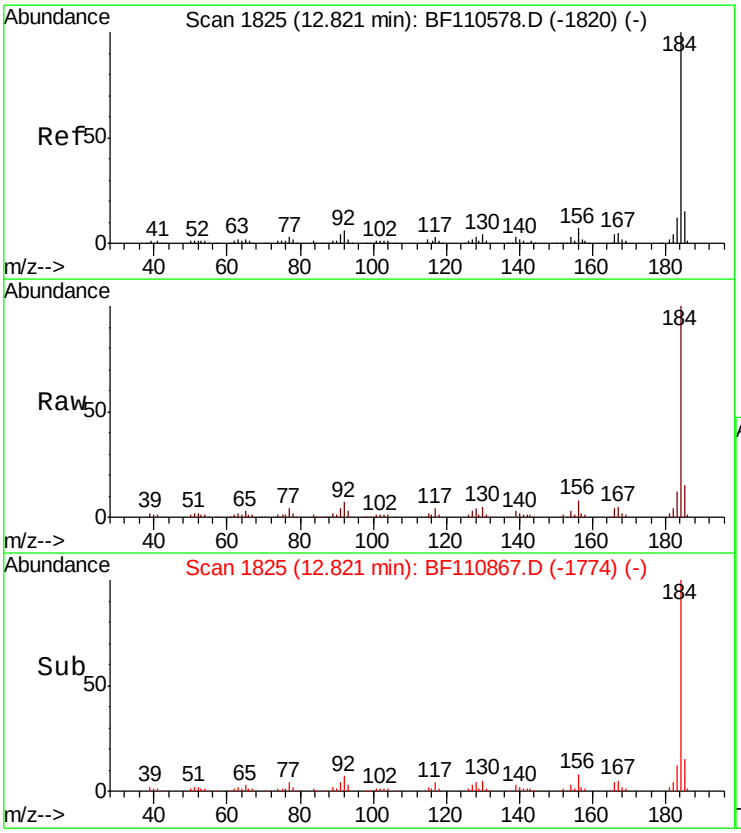
#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.13 min Scan# 2048
Delta R.T. -0.01 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 117003

Ion	Ratio	Lower	Upper
240	100		
120	12.0	8.3	12.5
236	24.8	21.2	31.8

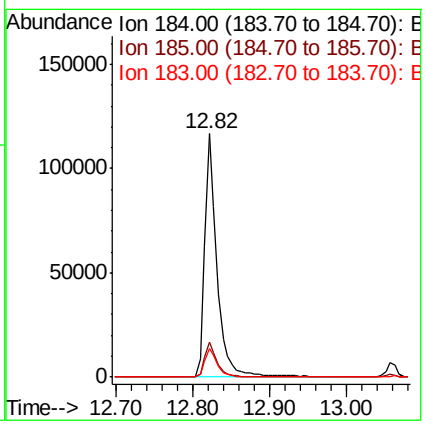


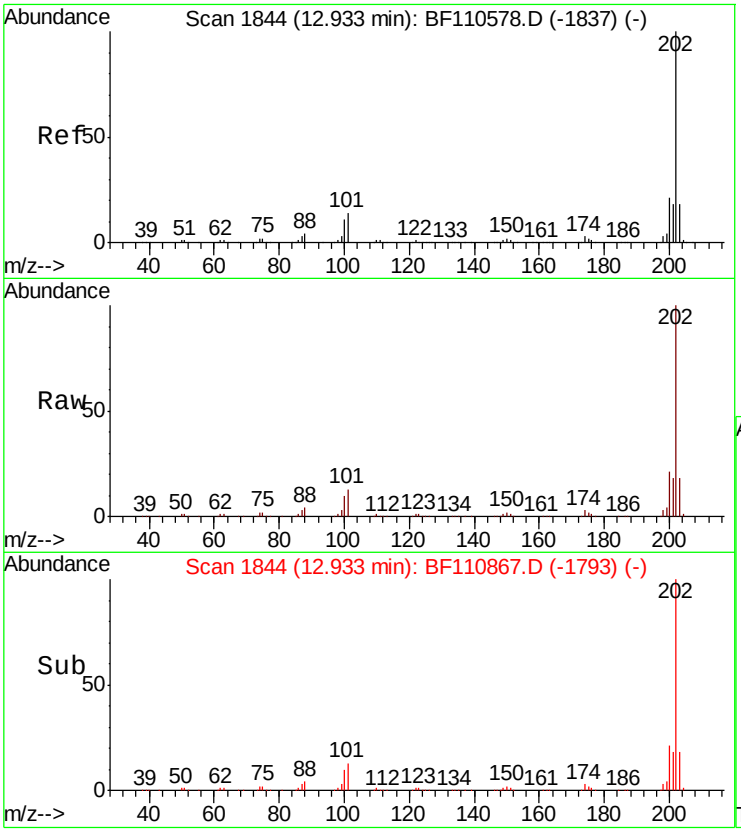


#77
Benzidine
Concen: 39.989 ng
RT: 12.82 min Scan# 1825
Delta R.T. 0.00 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Tgt Ion:184 Resp: 128668

Ion	Ratio	Lower	Upper
184	100		
185	14.5	13.4	20.2
183	12.0	9.4	14.2



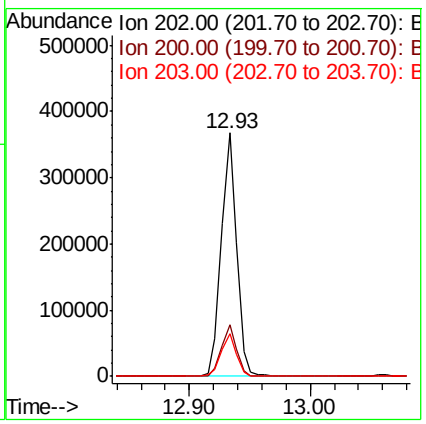


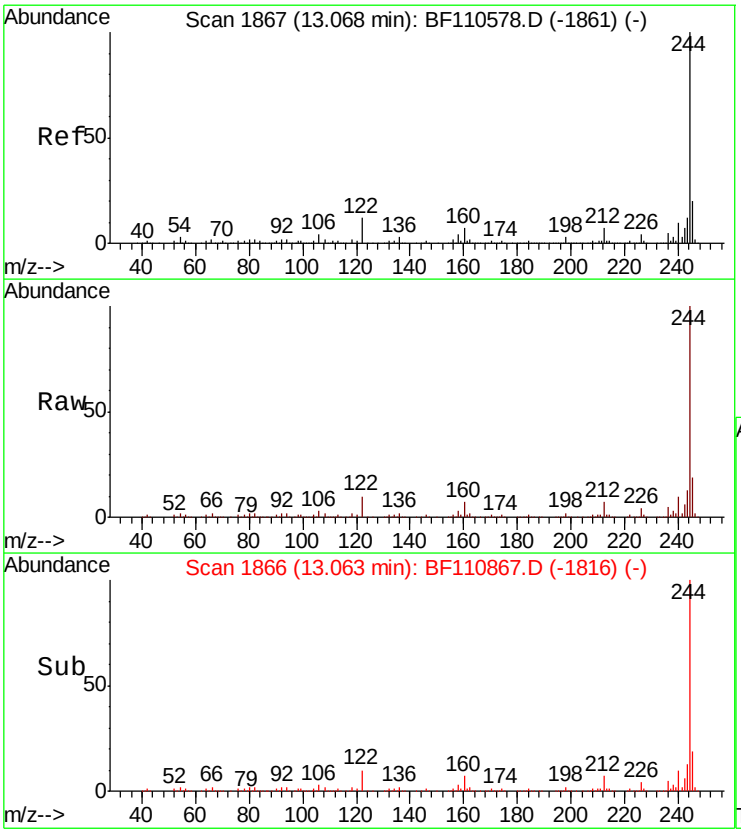
#78
Pyrene
Concen: 36.048 ng
RT: 12.93 min Scan# 1844
Delta R.T. 0.00 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 324756

Ion	Ratio	Lower	Upper
202	100		
200	21.2	17.8	26.6
203	17.6	14.2	21.4

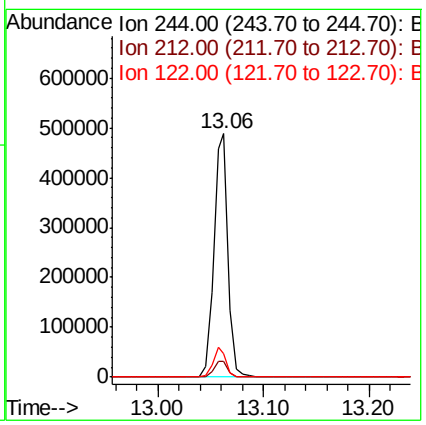


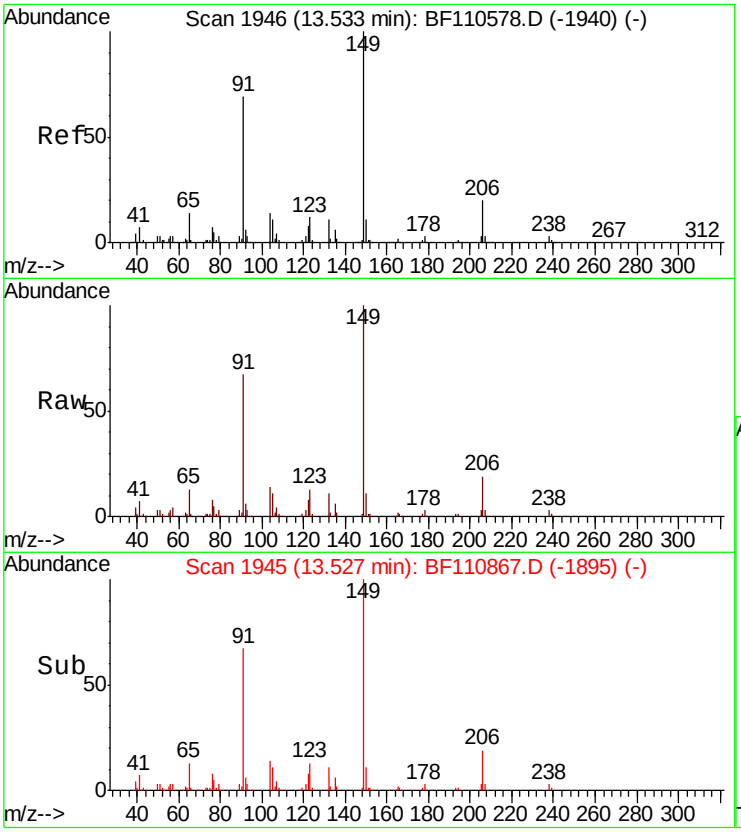


#79
Terphenyl-d14
Concen: 73.825 ng
RT: 13.06 min Scan# 1866
Delta R.T. -0.01 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Tgt Ion:244 Resp: 461229

Ion	Ratio	Lower	Upper
244	100		
212	6.5	5.8	8.8
122	9.8	8.7	13.1



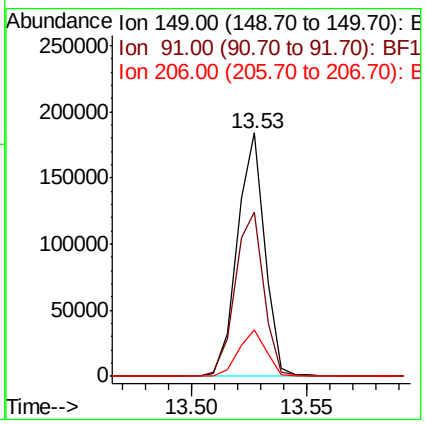


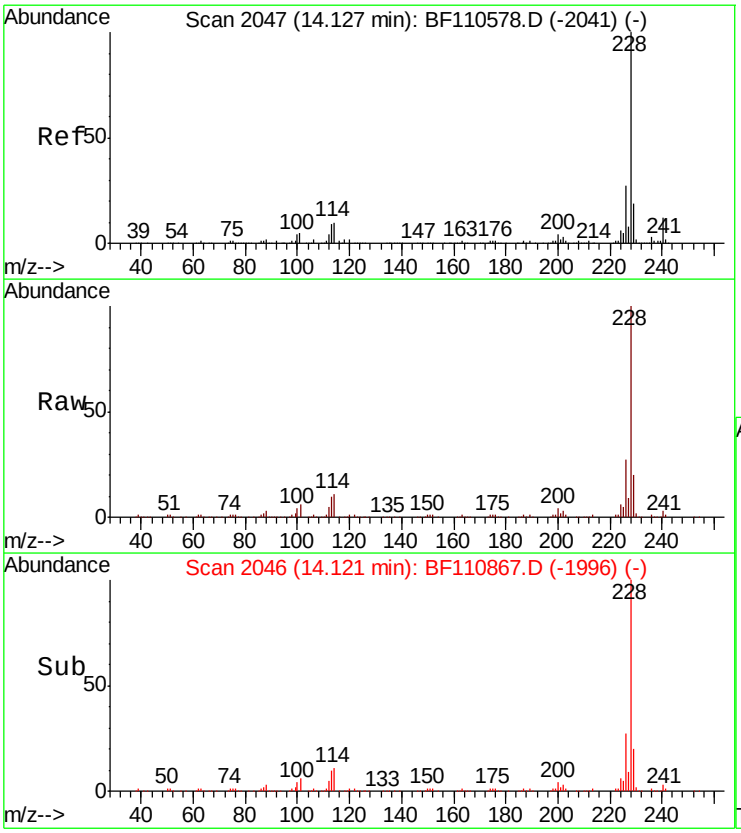
#80
Butylbenzylphthalate
Concen: 39.358 ng
RT: 13.53 min Scan# 1945
Delta R.T. -0.01 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 152611

Ion	Ratio	Lower	Upper
149	100		
91	67.4	57.2	85.8
206	18.9	15.7	23.5

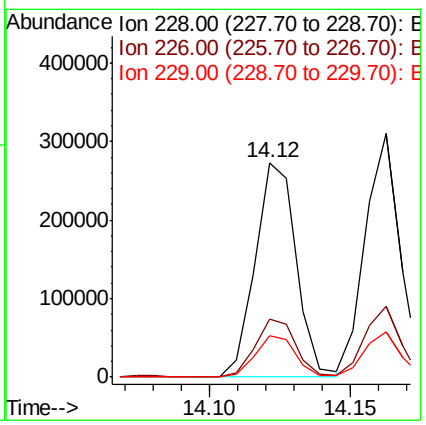


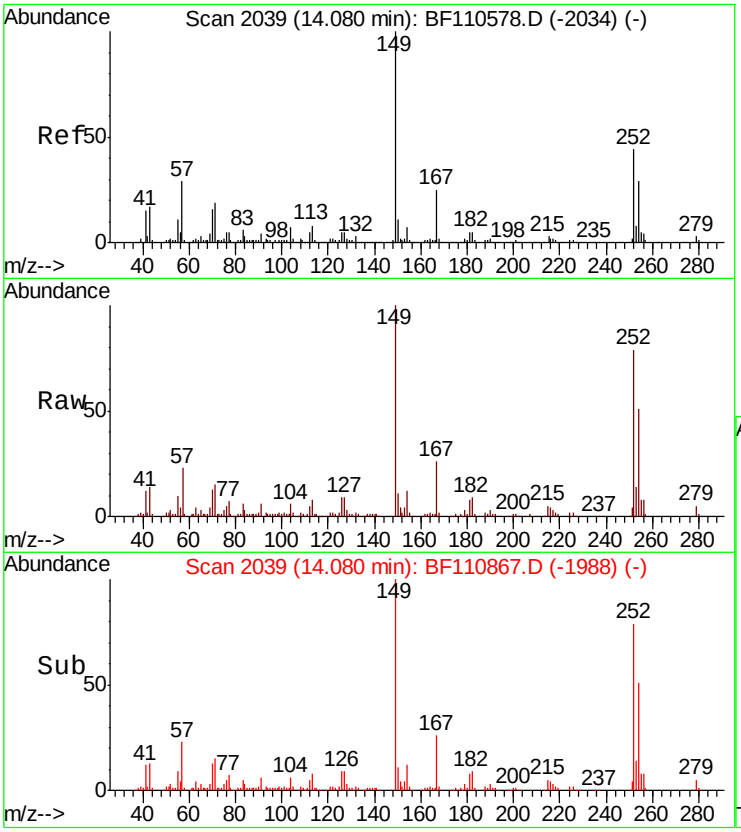


#81
Benzo(a)anthracene
Concen: 39.399 ng
RT: 14.12 min Scan# 2046
Delta R.T. -0.01 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Tgt Ion:228 Resp: 275532

Ion	Ratio	Lower	Upper
228	100		
226	27.3	22.1	33.1
229	19.5	15.6	23.4



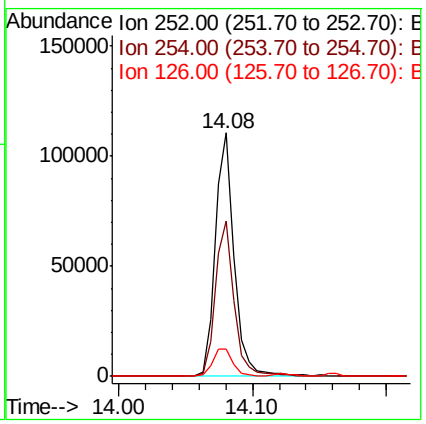


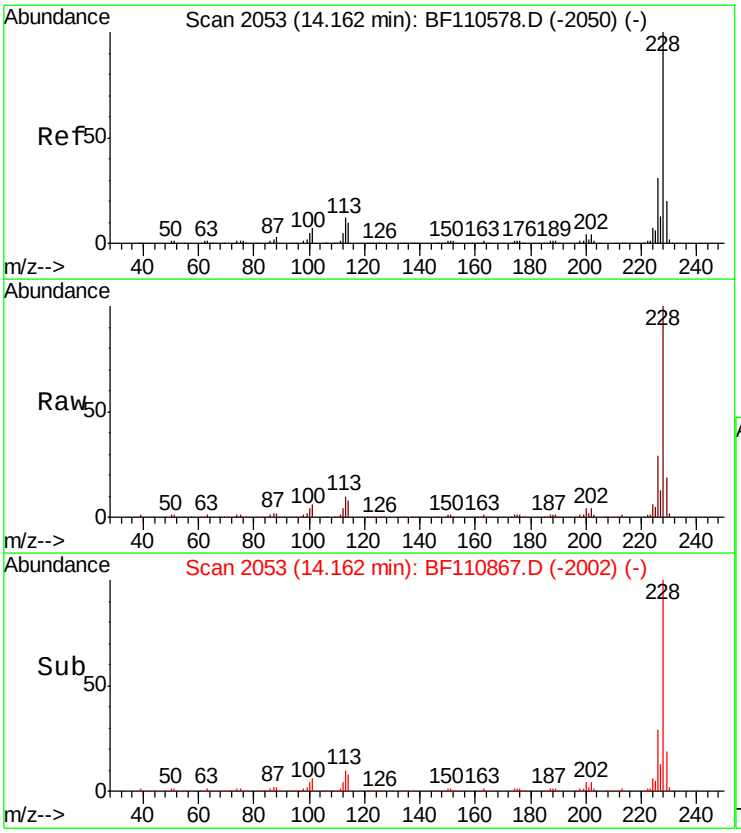
#82
3,3'-Dichlorobenzidine
Concen: 47.314 ng
RT: 14.08 min Scan# 2039
Delta R.T. 0.00 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 110844

Ion	Ratio	Lower	Upper
252	100		
254	63.9	51.3	76.9
126	11.4	9.4	14.2

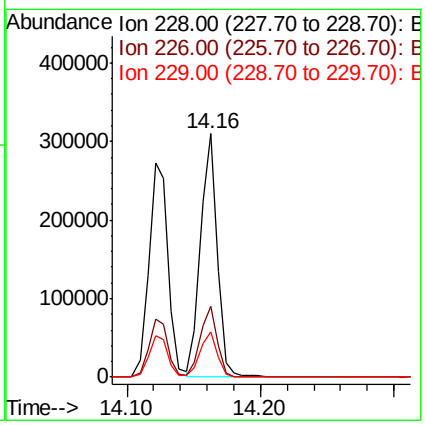


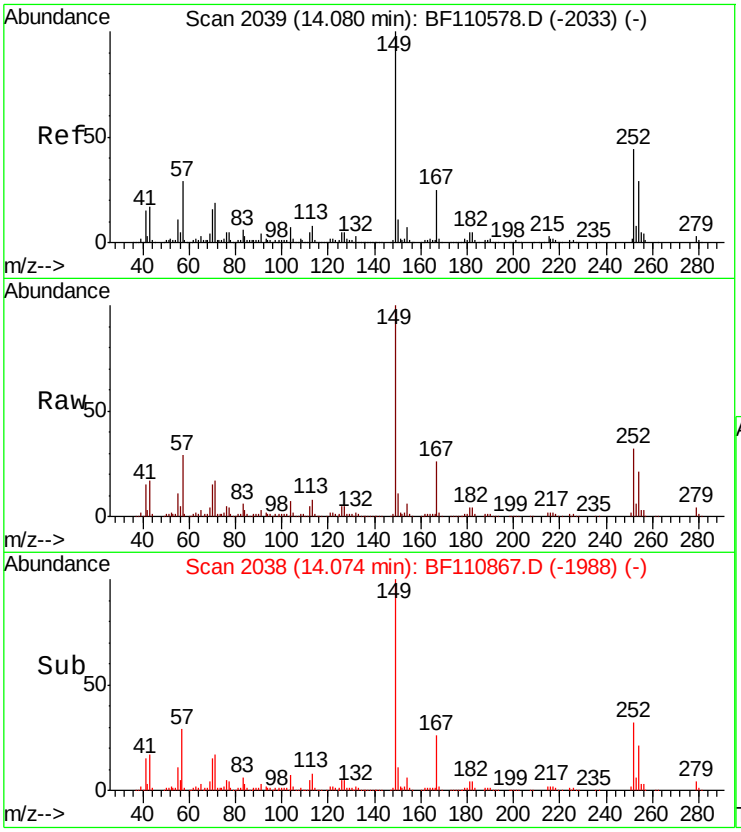


#83
Chrysene
Concen: 40.163 ng
RT: 14.16 min Scan# 2053
Delta R.T. 0.00 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Tgt Ion:228 Resp: 267589

Ion	Ratio	Lower	Upper
228	100		
226	29.3	24.7	37.1
229	18.8	15.9	23.9



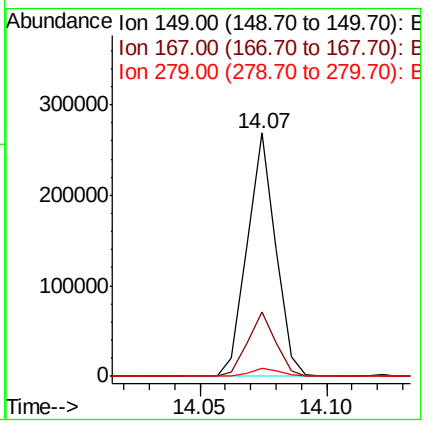


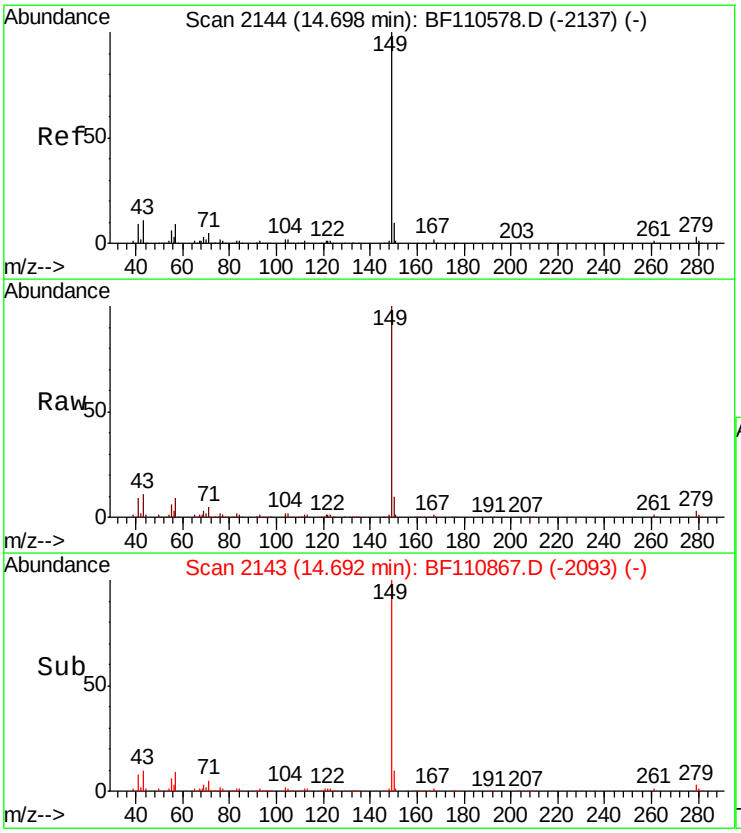
#84
Bis(2-ethylhexyl)phthalate
Concen: 43.851 ng
RT: 14.07 min Scan# 2038
Delta R.T. -0.01 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 210933

Ion	Ratio	Lower	Upper
149	100		
167	26.5	19.8	29.8
279	3.5	2.7	4.1

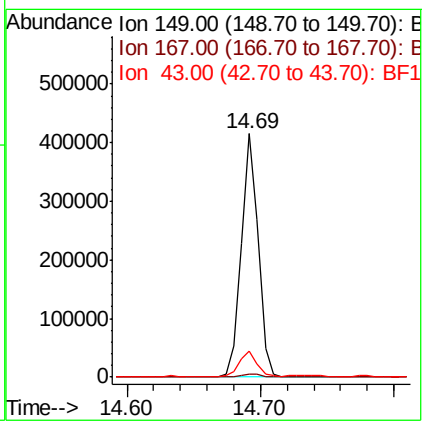


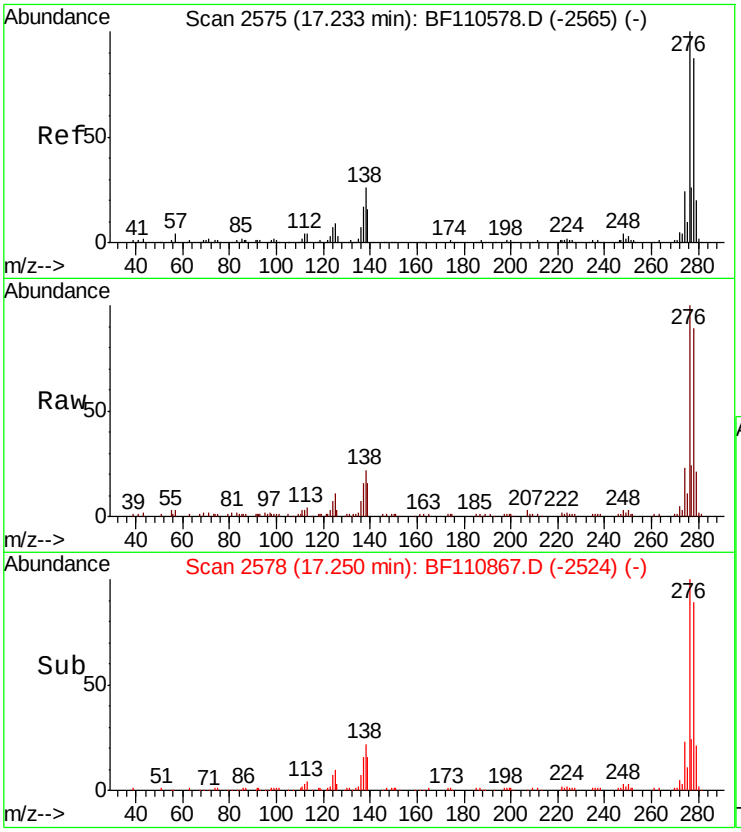


#85
Di-n-octyl phthalate
Concen: 51.680 ng
RT: 14.69 min Scan# 2143
Delta R.T. -0.01 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Tgt Ion:149 Resp: 365561

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.1	1.7
43	10.5	7.8	11.8



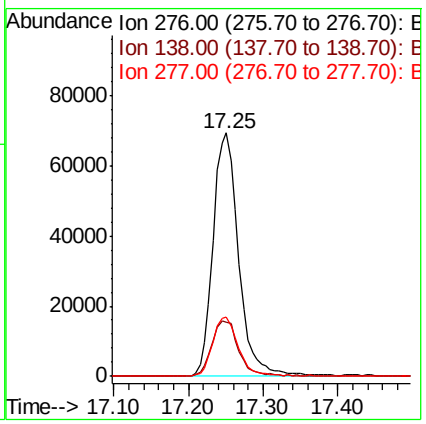


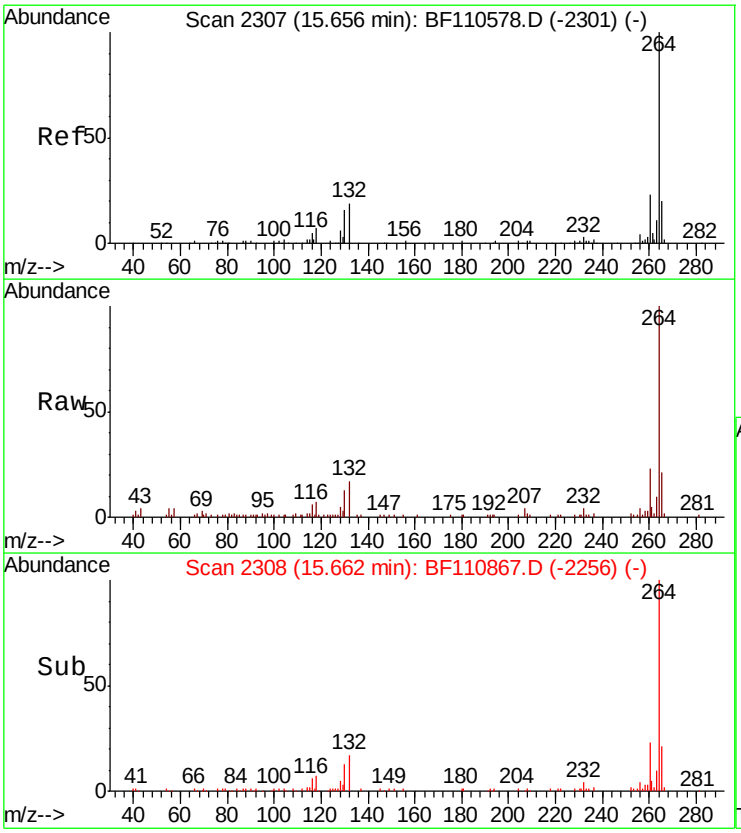
#86
Indeno(1,2,3-cd)pyrene
Concen: 34.678 ng
RT: 17.25 min Scan# 2578
Delta R.T. 0.02 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 165798

Ion	Ratio	Lower	Upper
276	100		
138	23.7	18.5	27.7
277	24.3	20.0	30.0

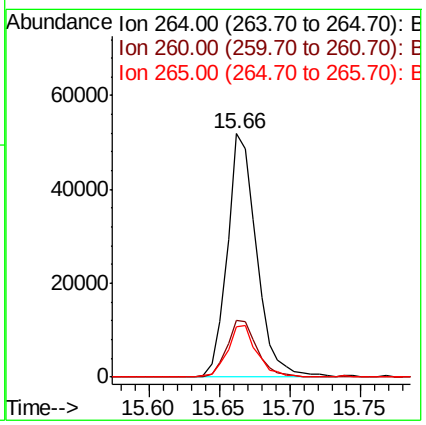


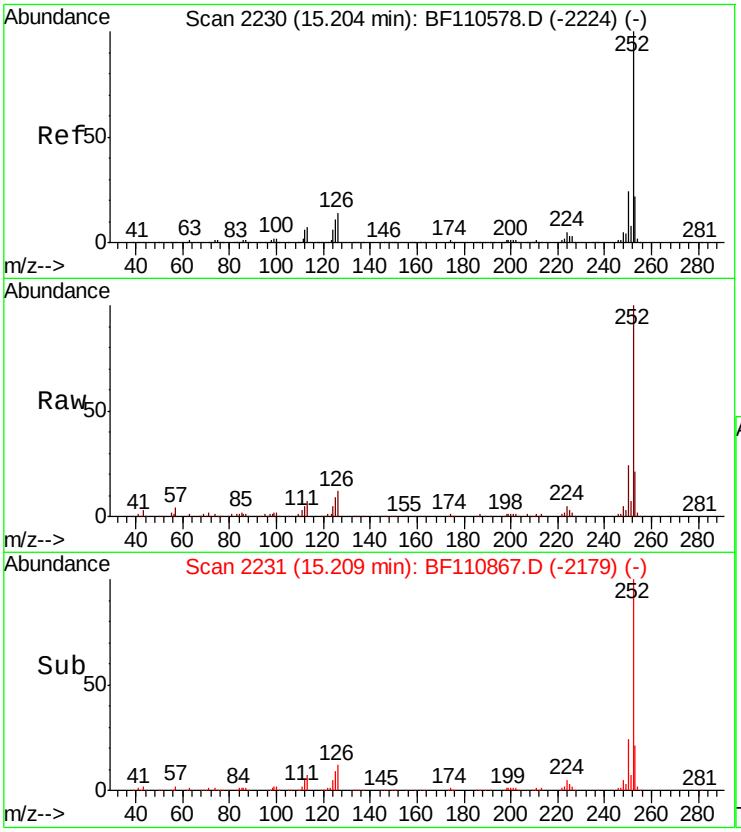


#87
Perylene-d12
Concen: 20.000 ng
RT: 15.66 min Scan# 2308
Delta R.T. 0.01 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Tgt Ion:264 Resp: 74739

Ion	Ratio	Lower	Upper
264	100		
260	23.5	18.7	28.1
265	20.5	16.7	25.1



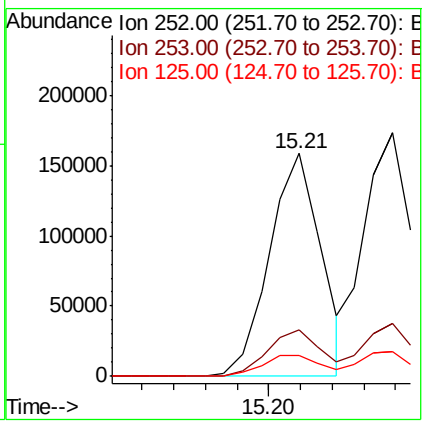


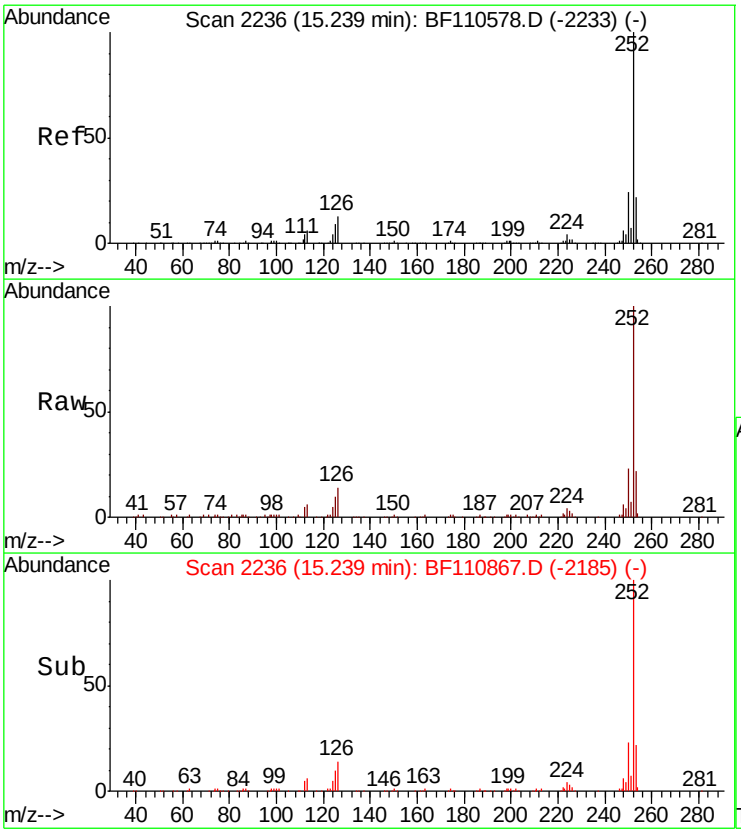
#88
Benzo(b)fluoranthene
Concen: 40.218 ng
RT: 15.21 min Scan# 2231
Delta R.T. 0.01 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 179822

Ion	Ratio	Lower	Upper
252	100		
253	20.7	17.2	25.8
125	9.3	8.2	12.4

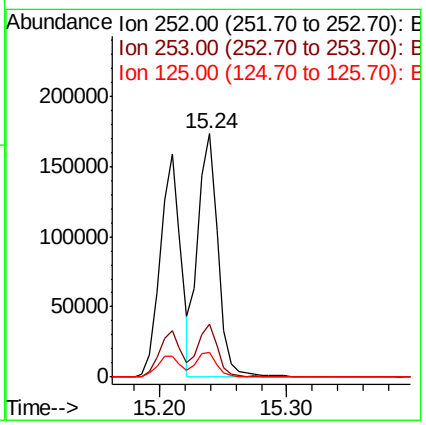


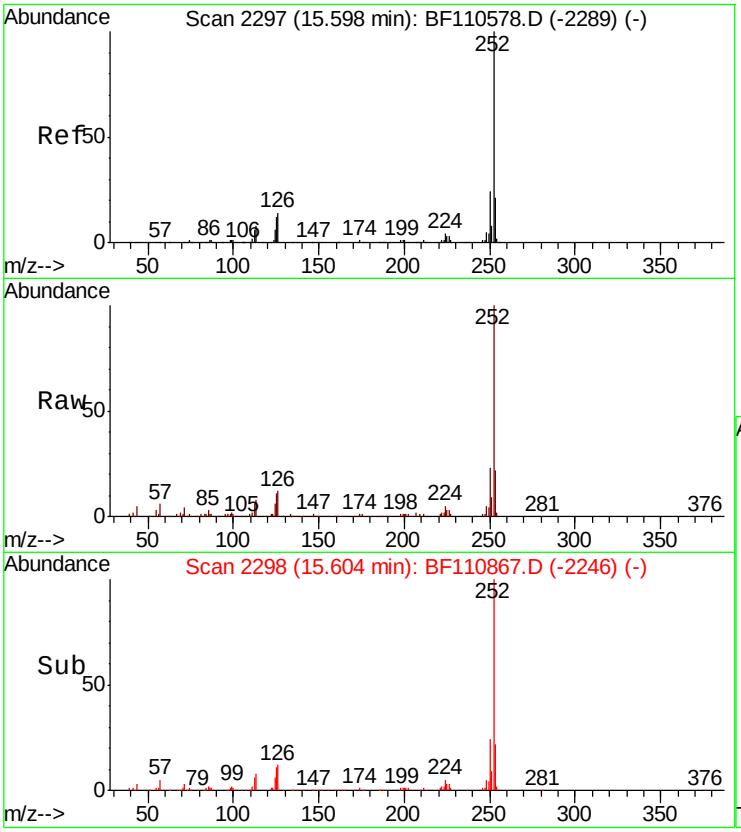


#89
Benzo(k)fluoranthene
Concen: 43.360 ng
RT: 15.24 min Scan# 2236
Delta R.T. 0.00 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Tgt Ion:252 Resp: 191566

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.2	25.8
125	10.1	7.4	11.0



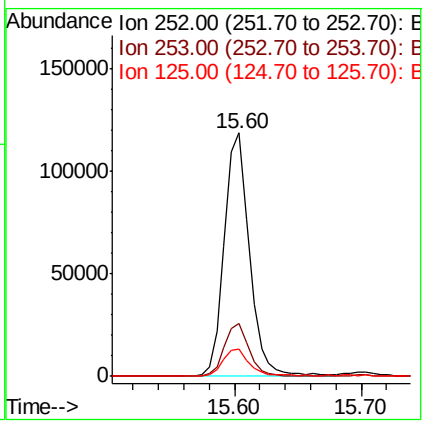


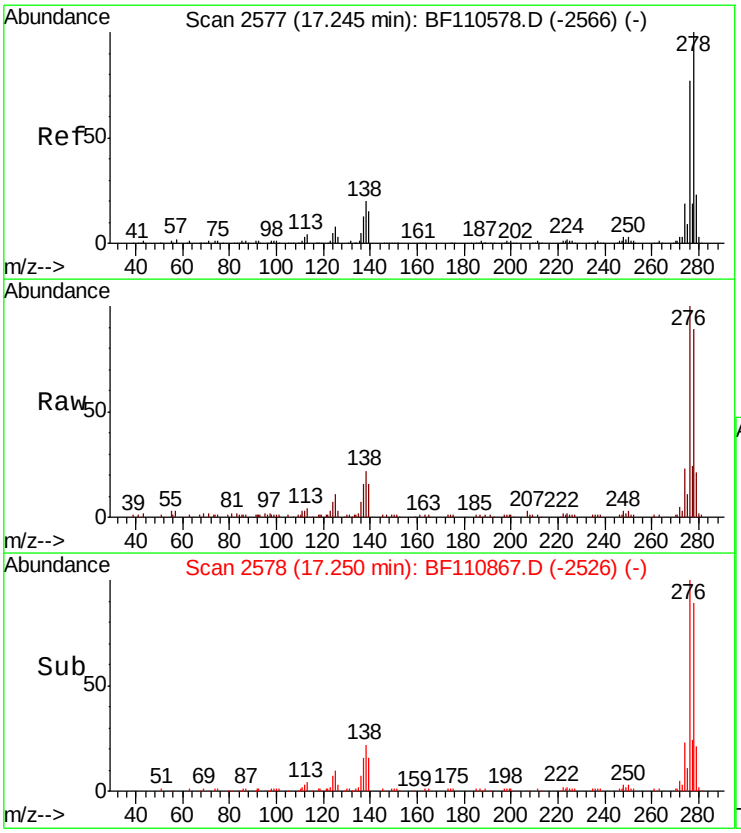
#90
Benzo(a)pyrene
Concen: 40.239 ng
RT: 15.60 min Scan# 2298
Delta R.T. 0.01 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 163467

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.2	27.4
125	11.0	9.0	13.6

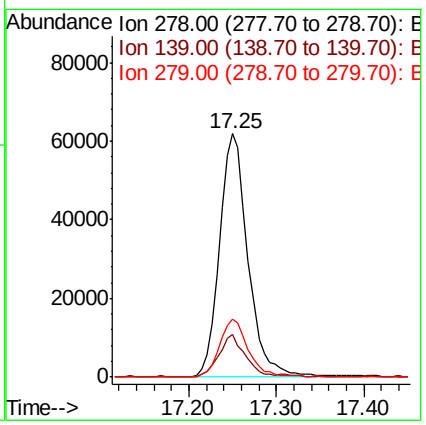


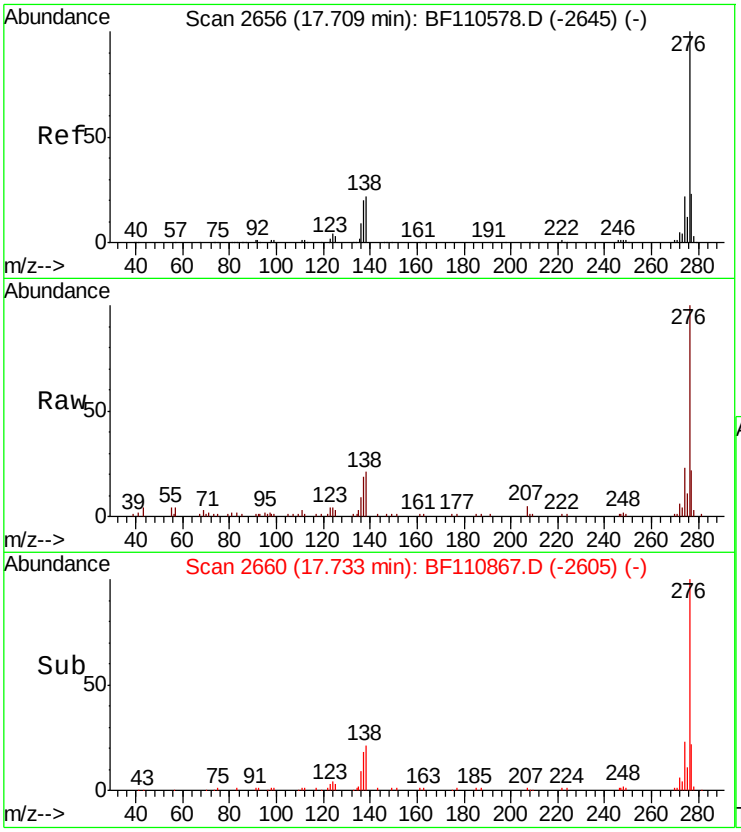


#91
Dibenzo(a,h)anthracene
Concen: 40.289 ng
RT: 17.25 min Scan# 2578
Delta R.T. 0.01 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Tgt Ion:278 Resp: 138504

Ion	Ratio	Lower	Upper
278	100		
139	17.7	12.7	19.1
279	24.0	19.0	28.4





#92
Benzo(g,h,i)perylene
Concen: 38.852 ng
RT: 17.73 min Scan# 2660
Delta R.T. 0.02 min
Lab File: BF110867.D
Acq: 19 Nov 2018 22:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 132519

Ion	Ratio	Lower	Upper
276	100		
277	22.2	18.8	28.2
138	20.6	16.0	24.0