Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF083118\
Data File : BF108687.D
Acq On : 31 Aug 2018 14:20
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Aug 31 14:54:59 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 30 15:06:55 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.01	152	109985	20.00	ng		0.00
21) Naphthalene-d8	8.28	136	469034	20.00	ng		0.00
38) Acenaphthene-d10	10.04	164	239837	20.00	ng		0.00
63) Phenanthrene-d10	11.54	188	487889	20.00	ng		0.00
75) Chrysene-d12	14.19	240	370446	20.00	ng		0.00
86) Perylene-d12	15.75	264	301756	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.64	112	391945	61.91	ng		-0.01
7) Phenol-d6	6.64	99	666225	73.47	ng		-0.01
23) Nitrobenzene-d5	7.57	82	716349	77.52	ng		0.00
41) 2,4,6-Tribromophenol	10.84	330	225448	71.21	ng		0.00
44) 2-Fluorobiphenyl	9.35	172	1403076	78.66	ng		0.00
78) Terphenyl-d14	13.12	244	1467043	76.94	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.88	88	103269	35.098	ng	#	96
3) Pyridine	3.68	79	199926	29.409	ng	#	83
4) n-Nitrosodimethylamine	3.67	42	69246	20.420	ng		81
6) Aniline	6.69	93	357190	36.504	ng	#	85
8) 2-Chlorophenol	6.79	128	303415	39.195	ng		91
9) Benzaldehyde	6.58	77	102553	18.298	ng		98
10) Phenol	6.65	94	404324	38.237	ng		85
11) bis(2-Chloroethyl)ether	6.74	93	374966	40.270	ng		97
12) 1,3-Dichlorobenzene	6.94	146	338868	37.755	ng		99
13) 1,4-Dichlorobenzene	7.02	146	392426	40.054	ng		97
14) 1,2-Dichlorobenzene	7.17	146	371509	41.288	ng		97
15) Benzyl Alcohol	7.16	79	96678	14.822	ng	#	83
16) 2,2'-oxybis(1-Chloropropan	7.27	45	558756	39.117	ng		73
17) 2-Methylphenol	7.25	107	230199	38.247	ng	#	70
18) Hexachloroethane	7.50	117	130217	38.647	ng		94
19) n-Nitroso-di-n-propylamine	7.41	70	228811	37.680	ng		92
20) 3+4-Methylphenols	7.41	107	258493	34.279	ng	#	29
22) Acetophenone	7.41	105	443564	37.883	ng	#	87
24) Nitrobenzene	7.59	77	370356	39.527	ng		93
25) Isophorone	7.81	82	560737	36.530	ng		95
26) 2-Nitrophenol	7.91	139	163545	38.558	ng		89
27) 2,4-Dimethylphenol	7.94	122	231702	37.561	ng		97
28) bis(2-Chloroethoxy)methane	8.02	93	360796	37.208	ng		97
29) 2,4-Dichlorophenol	8.15	162	270403	36.949	ng		98
30) 1,2,4-Trichlorobenzene	8.22	180	318362	38.902	ng		99
31) Naphthalene	8.31	128	920236	41.191	ng		99
32) Benzoic acid	8.08	122	106082	26.816	ng		95
33) 4-Chloroaniline	8.37	127	369497	37.467	ng		98
34) Hexachlorobutadiene	8.41	225	206285	38.390	ng		99
35) Caprolactam	8.74	113	62448	32.023	ng	#	82
36) 4-Chloro-3-methylphenol	8.84	107	292266	37.209	ng		98
37) 2-Methylnaphthalene	9.00	142	569646	37.687	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.16	216	336336	39.501	ng	#	97
40) Hexachlorocyclopentadiene	9.14	237	111073	35.354	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF083118\
Data File : BF108687.D
Acq On : 31 Aug 2018 14:20
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Aug 31 14:54:59 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 30 15:06:55 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.28	196	177093	35.122 ng		96
43) 2,4,5-Trichlorophenol	9.33	196	238342	40.536 ng		95
45) 1,1'-Biphenyl	9.46	154	801862	38.404 ng		98
46) 2-Chloronaphthalene	9.49	162	628391	38.443 ng		100
47) 2-Nitroaniline	9.60	65	200052	36.593 ng		87
48) Acenaphthylene	9.91	152	906969	37.900 ng		100
49) Dimethylphthalate	9.76	163	693800	36.736 ng	#	99
50) 2,6-Dinitrotoluene	9.83	165	151709	36.442 ng	#	90
51) Acenaphthene	10.08	154	517863	36.193 ng		100
52) 3-Nitroaniline	10.02	138	174749	38.803 ng		97
53) 2,4-Dinitrophenol	10.12	184	65315	46.141 ng	#	41
54) Dibenzofuran	10.25	168	826844	36.930 ng		96
55) 4-Nitrophenol	10.21	139	94347	35.645 ng		89
56) 2,4-Dinitrotoluene	10.24	165	202111	36.667 ng	#	88
57) Fluorene	10.60	166	634984	36.596 ng		99
58) 2,3,4,6-Tetrachlorophenol	10.37	232	195534	37.121 ng	#	79
59) Diethylphthalate	10.45	149	679350	35.704 ng		97
60) 4-Chlorophenyl-phenylether	10.58	204	368216	37.398 ng		90
61) 4-Nitroaniline	10.65	138	155876	35.769 ng		91
62) Azobenzene	10.74	77	699890	37.007 ng		93
64) 4,6-Dinitro-2-methylphenol	10.65	198	73617	34.006 ng		86
65) n-Nitrosodiphenylamine	10.71	169	614311	37.898 ng		95
66) 4-Bromophenyl-phenylether	11.08	248	227018	37.860 ng	#	83
67) Hexachlorobenzene	11.14	284	244681	37.876 ng	#	88
68) Atrazine	11.22	200	166725	33.676 ng		96
69) Pentachlorophenol	11.35	266	115162	33.548 ng		99
70) Phenanthrene	11.57	178	922347	37.454 ng		99
71) Anthracene	11.62	178	1016810	39.296 ng		100
72) Carbazole	11.78	167	958560	38.312 ng		99
73) Di-n-butylphthalate	12.08	149	1071627	37.227 ng		99
74) Fluoranthene	12.76	202	1043505	37.645 ng		95
76) Benzidine	12.90	184	409779	39.298 ng		99
77) Pyrene	13.00	202	1053288	37.824 ng		100
79) Butylbenzylphthalate	13.59	149	440438	37.613 ng	#	97
80) Benzo(a)anthracene	14.18	228	831589	36.823 ng		99
81) 3,3'-Dichlorobenzidine	14.15	252	324229	39.589 ng	#	97
82) Chrysene	14.22	228	831729	38.297 ng		99
83) Bis(2-ethylhexyl)phthalate	14.14	149	568406	37.765 ng		100
84) Di-n-octyl phthalate	14.76	149	863384	39.015 ng		97
85) Indeno(1,2,3-cd)pyrene	17.38	276	631175	41.797 ng	#	89
87) Benzo(b)fluoranthene	15.28	252	658066	35.501 ng	#	96
88) Benzo(k)fluoranthene	15.32	252	704492	38.365 ng	#	95
89) Benzo(a)pyrene	15.69	252	618412	36.917 ng	#	96
90) Dibenzo(a,h)anthracene	17.38	278	532183	39.777 ng	#	94
91) Benzo(g,h,i)perylene	17.87	276	516413	39.714 ng	#	89

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF083118\
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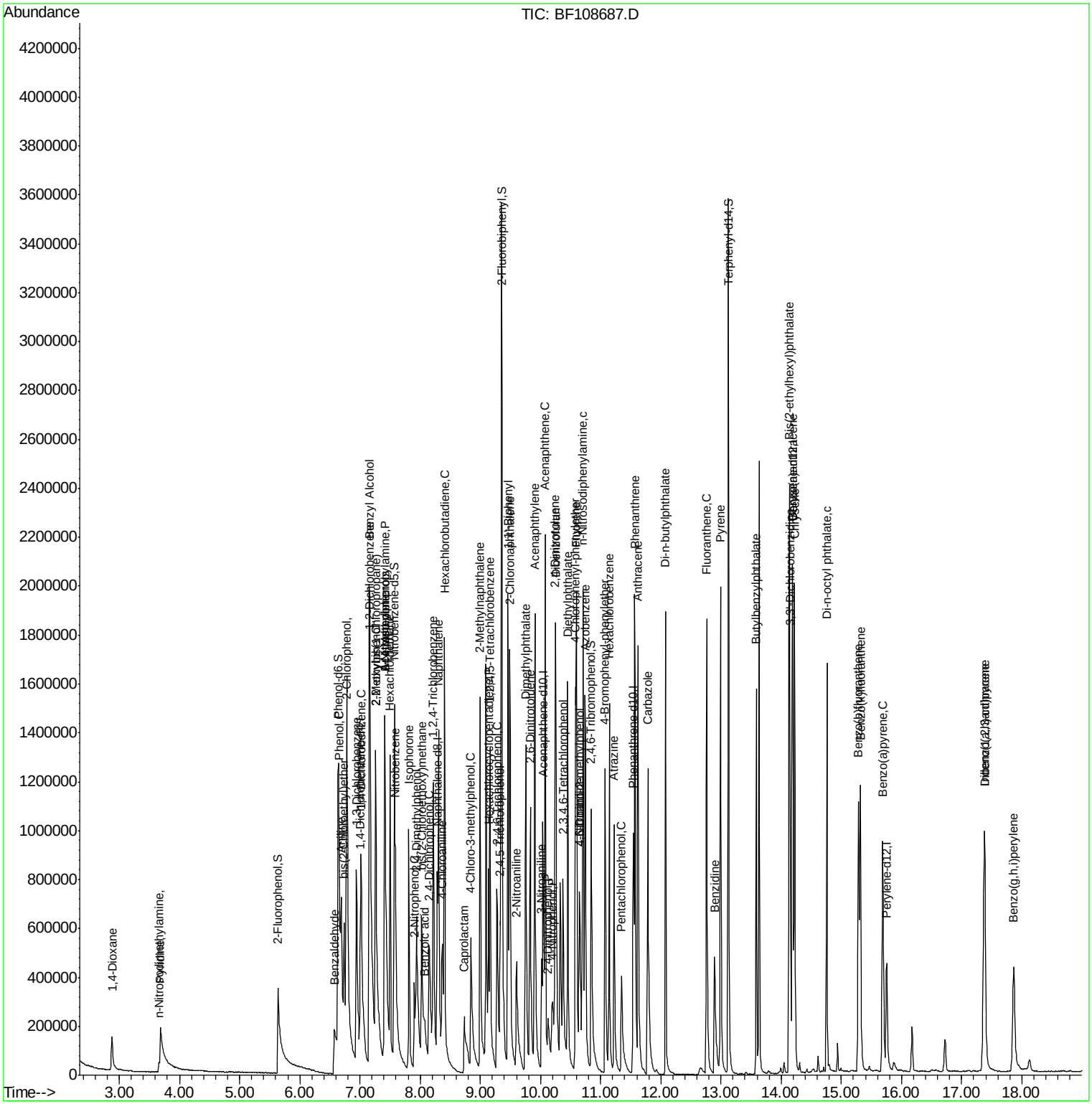
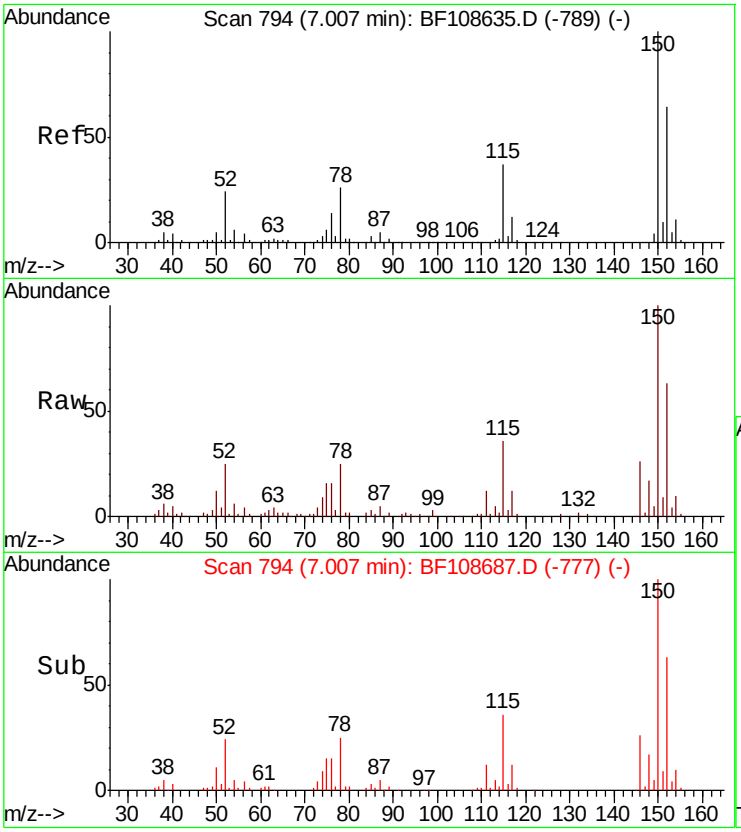
Acq On : 31 Aug 2018 14:20
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Aug 31 14:54:59 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 30 15:06:55 2018
Response via : Initial Calibration



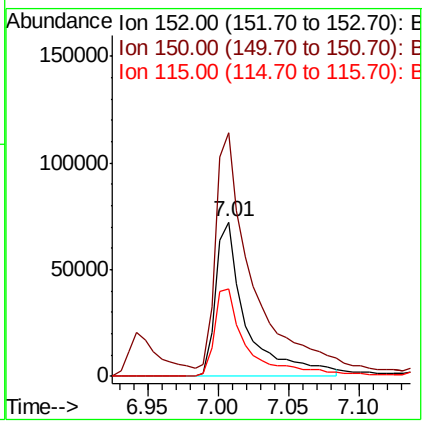


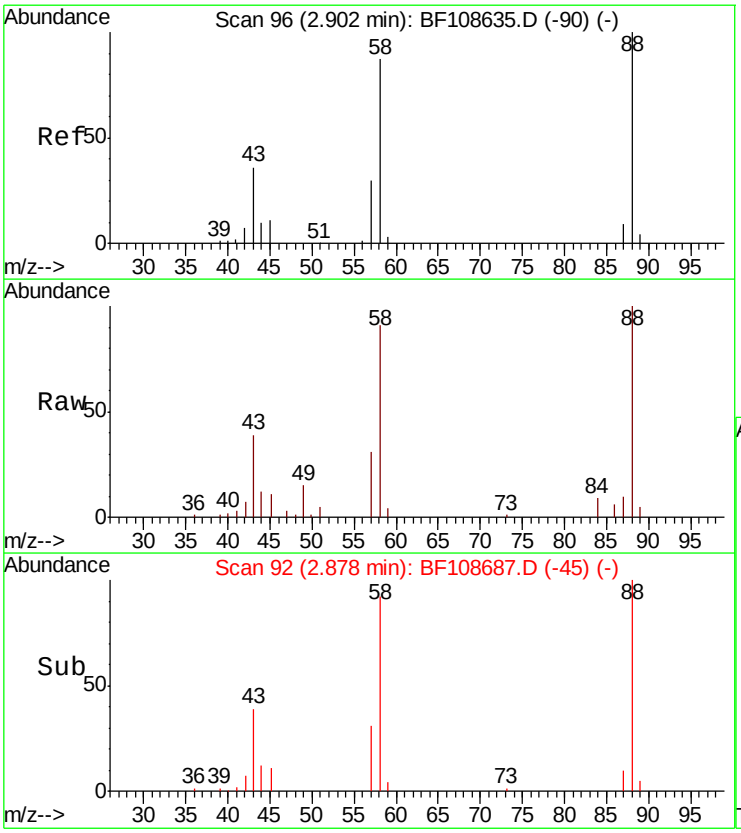
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.01 min Scan# 794
Delta R.T. 0.00 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 109985

Ion	Ratio	Lower	Upper
152	100		
150	157.6	124.6	186.8
115	56.6	50.1	75.1

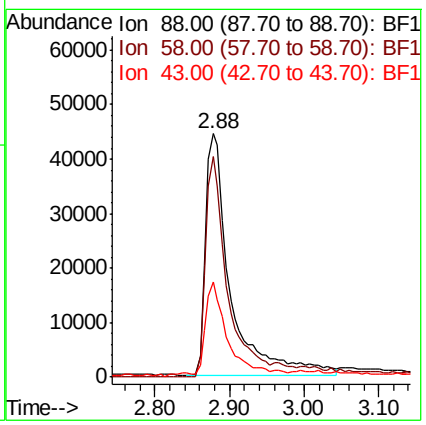


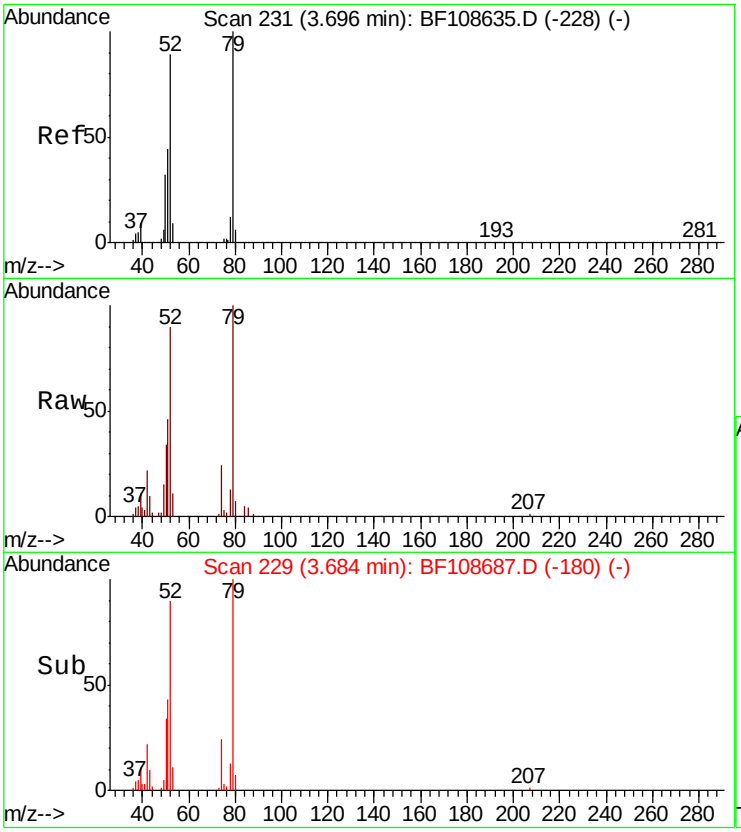


#2
1,4-Dioxane
Concen: 35.098 ng
RT: 2.88 min Scan# 92
Delta R.T. -0.02 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Tgt Ion: 88 Resp: 103269

Ion	Ratio	Lower	Upper
88	100		
58	78.6	62.6	93.8
43	37.5	24.6	37.0#



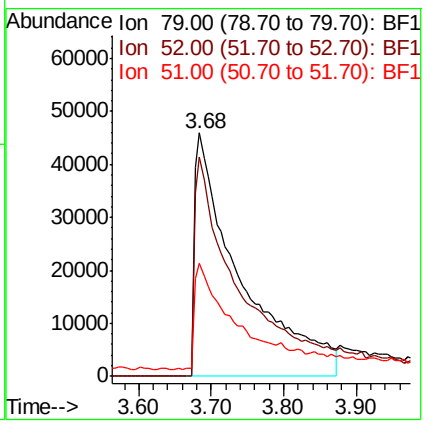


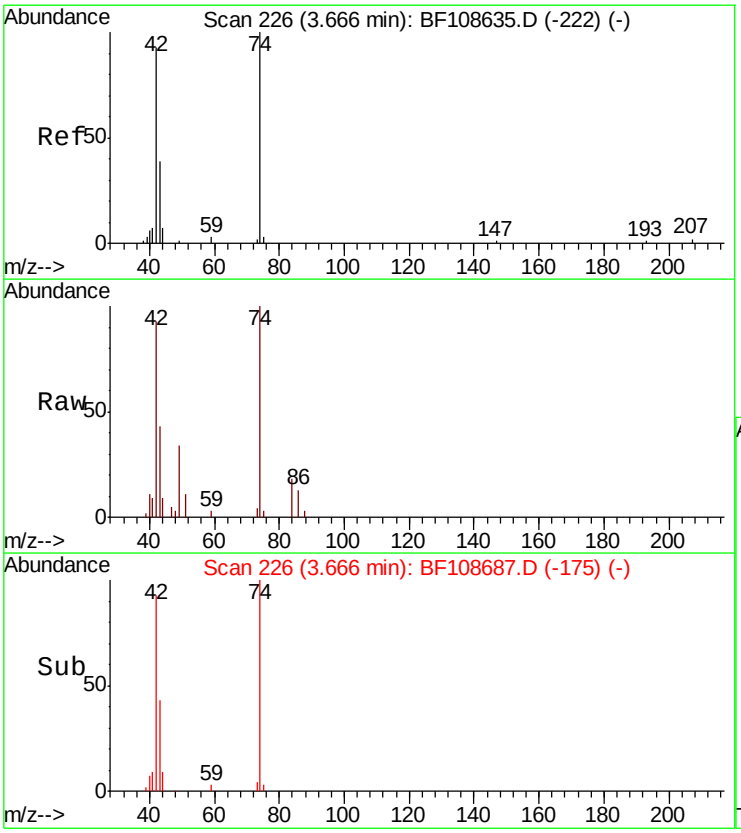
#3
Pyridine
Concen: 29.409 ng
RT: 3.68 min Scan# 229
Delta R.T. -0.01 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 199926

Ion	Ratio	Lower	Upper
79	100		
52	90.3	59.8	89.6#
51	46.4	29.8	44.8#

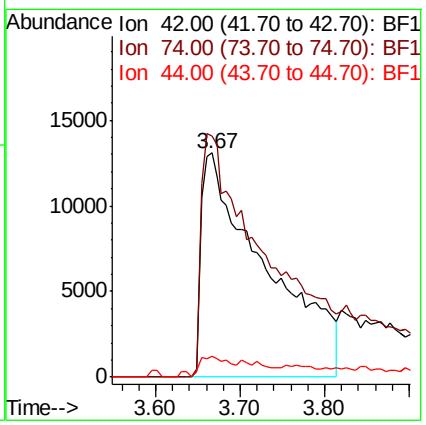


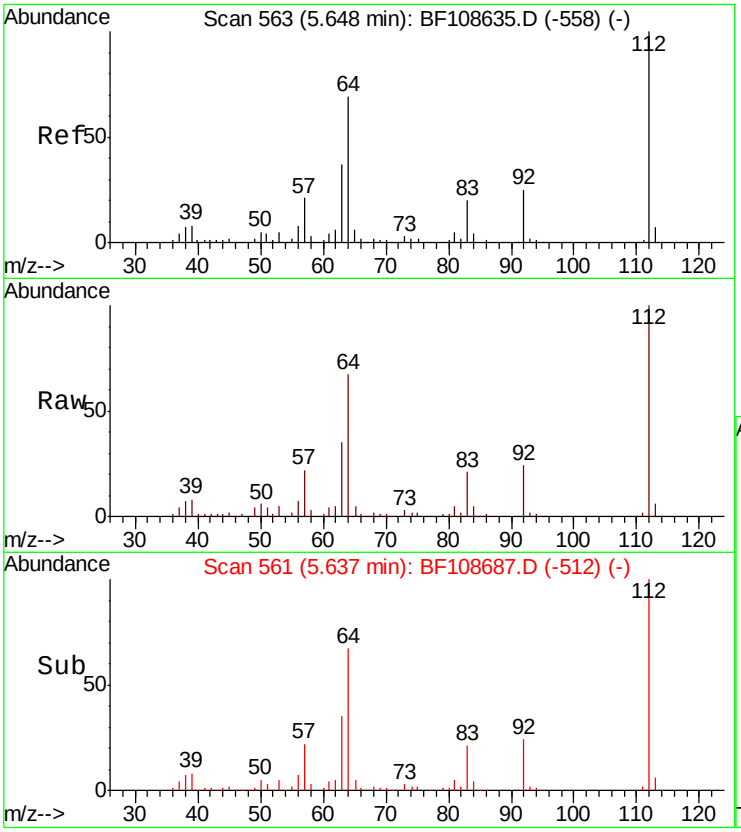


#4
n-Nitrosodimethylamine
Concen: 20.420 ng
RT: 3.67 min Scan# 226
Delta R.T. 0.00 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Tgt Ion: 42 Resp: 69246

Ion	Ratio	Lower	Upper
42	100		
74	107.4	104.9	157.3
44	9.5	6.9	10.3



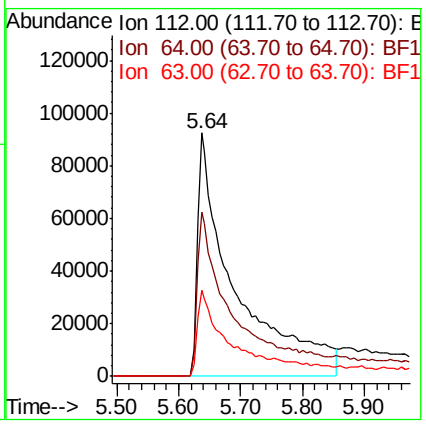


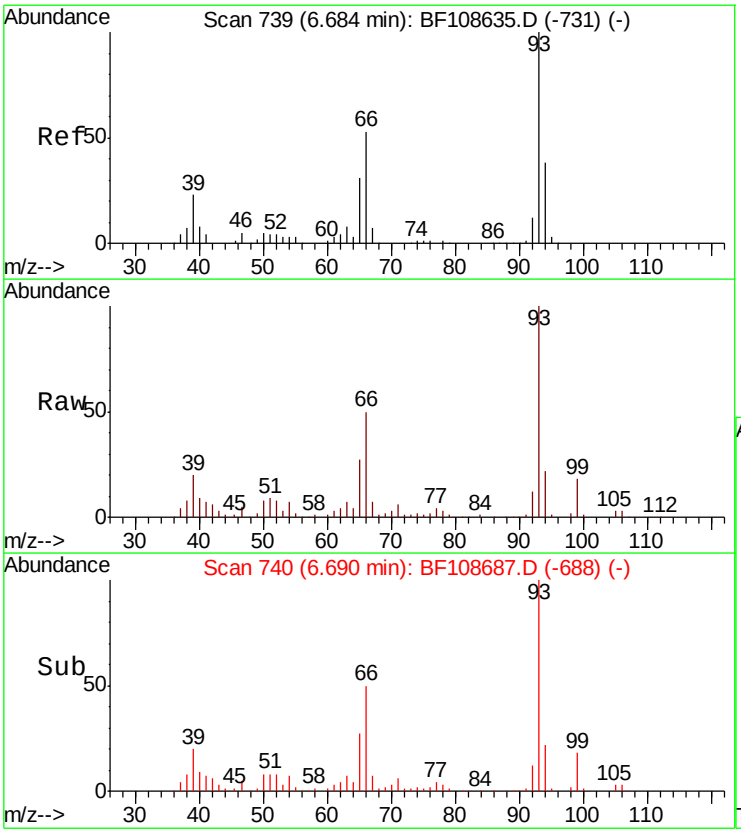
#5
2-Fluorophenol
Concen: 61.907 ng
RT: 5.64 min Scan# 561
Delta R.T. -0.01 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 391945

Ion	Ratio	Lower	Upper
112	100		
64	67.4	47.9	71.9
63	35.2	23.7	35.5

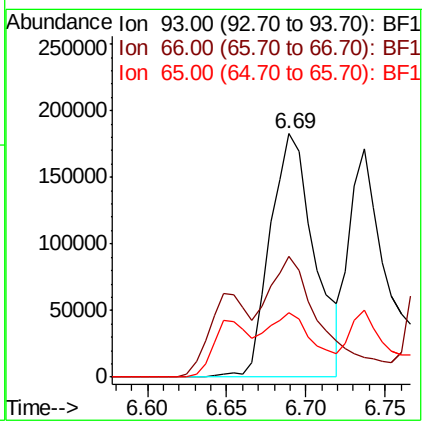


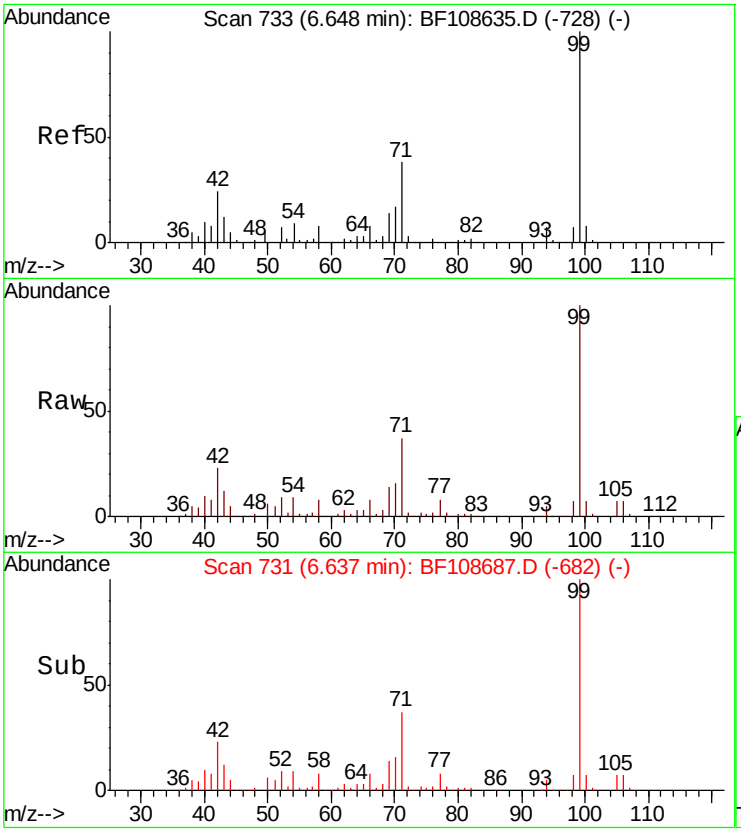


#6
Aniline
Concen: 36.504 ng
RT: 6.69 min Scan# 740
Delta R.T. 0.01 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Tgt Ion: 93 Resp: 357190

Ion	Ratio	Lower	Upper
93	100		
66	49.6	32.2	48.2#
65	26.7	16.4	24.6#



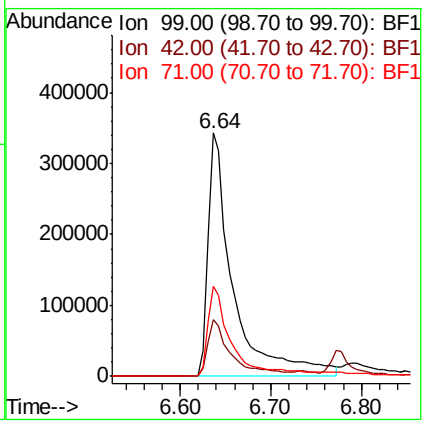


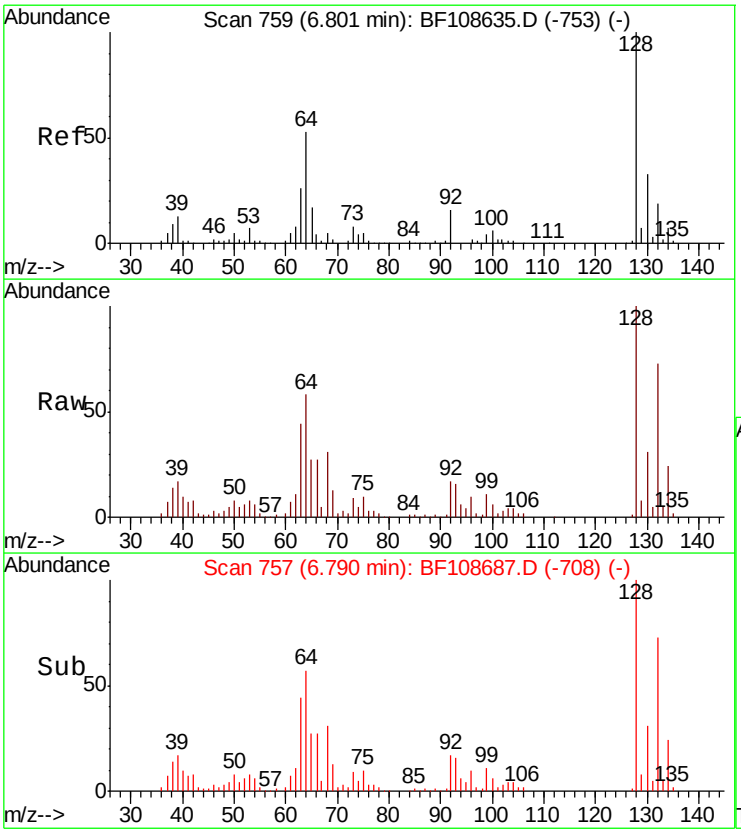
#7
Phenol-d6
Concen: 73.471 ng
RT: 6.64 min Scan# 731
Delta R.T. -0.01 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 666225

Ion	Ratio	Lower	Upper
99	100		
42	23.1	14.5	21.7#
71	36.9	25.4	38.0

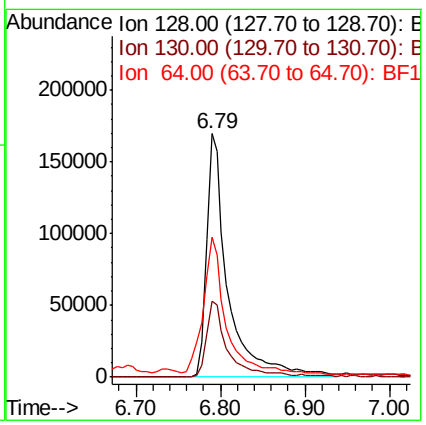


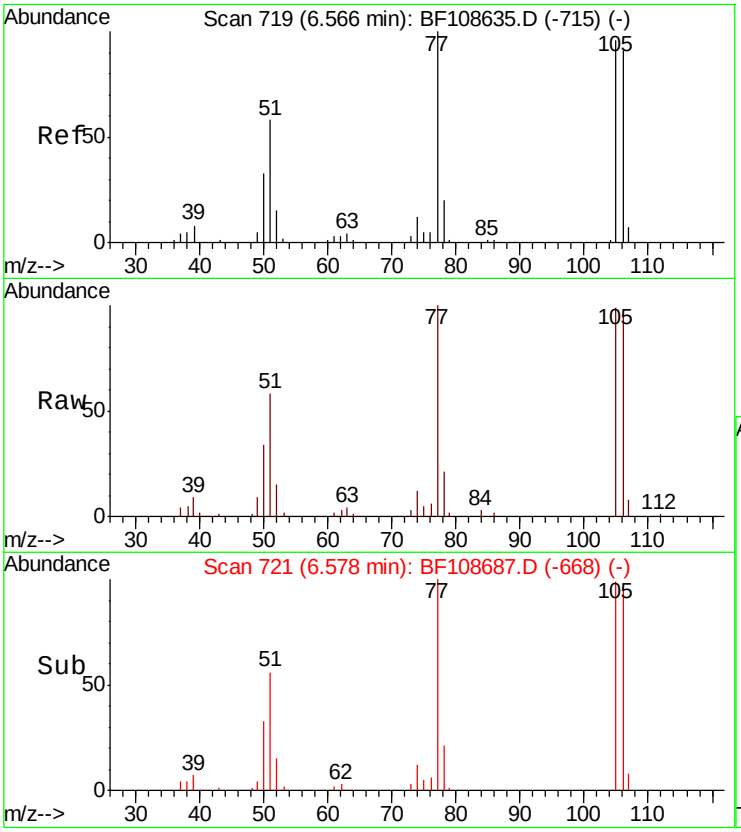


#8
2-Chlorophenol
Concen: 39.195 ng
RT: 6.79 min Scan# 757
Delta R.T. -0.01 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Tgt Ion:128 Resp: 303415

Ion	Ratio	Lower	Upper
128	100		
130	31.1	13.0	53.0
64	57.7	29.4	69.4



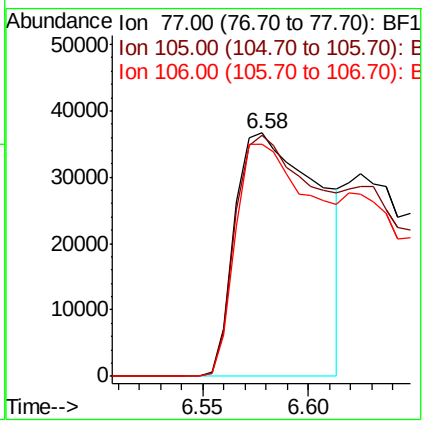


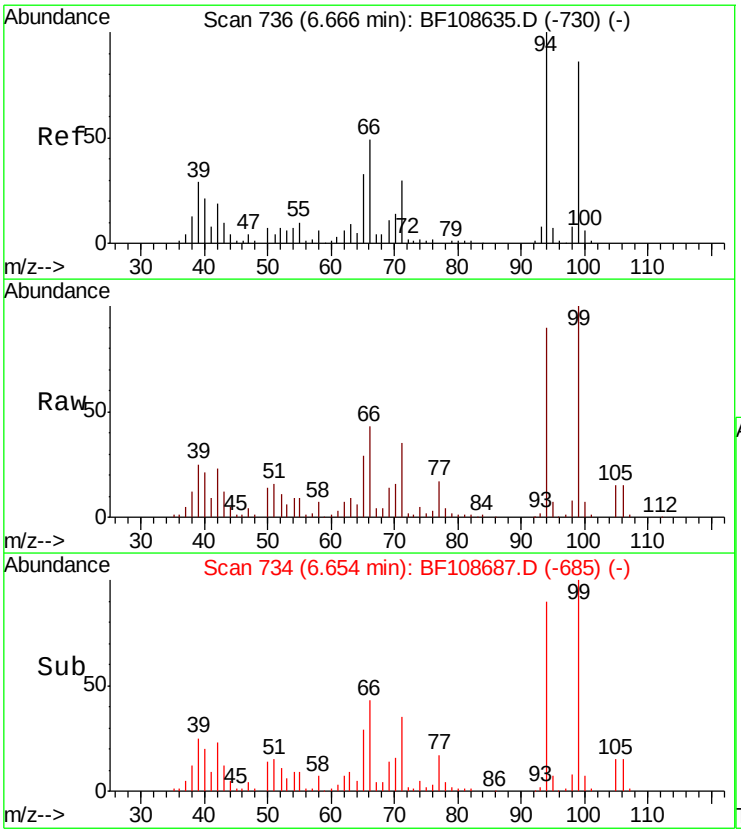
#9
Benzaldehyde
Concen: 18.298 ng
RT: 6.58 min Scan# 721
Delta R.T. 0.01 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 102553

Ion	Ratio	Lower	Upper
77	100		
105	98.8	81.1	121.1
106	95.5	74.5	114.5

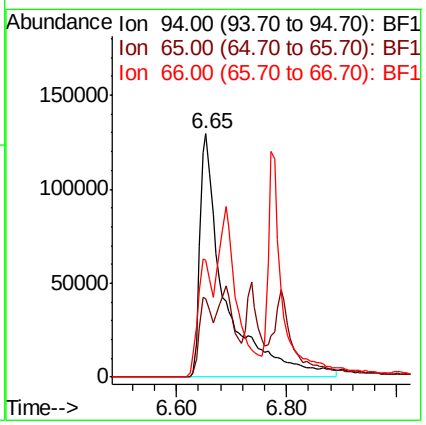


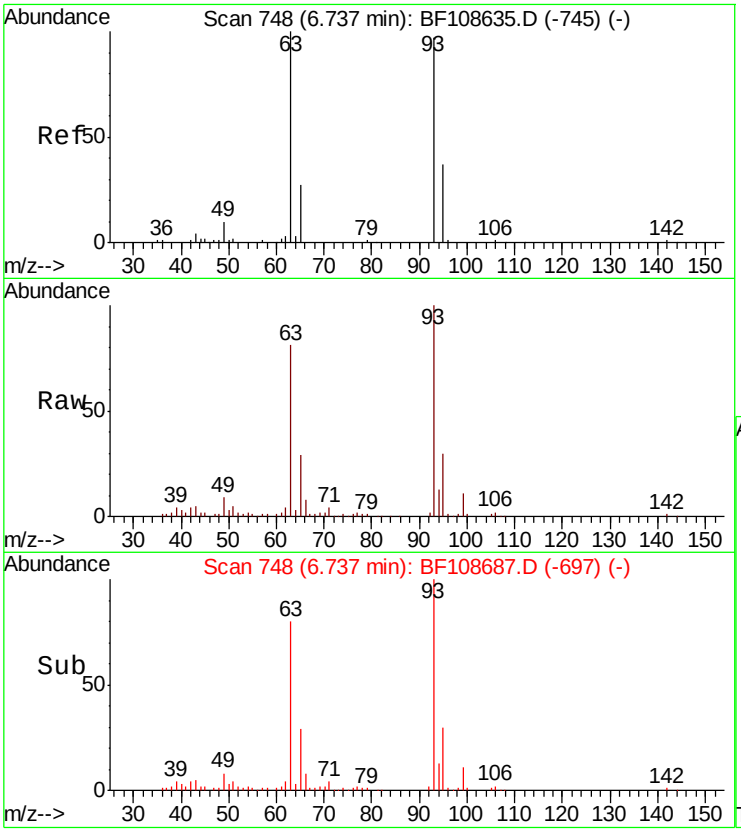


#10
Phenol
Concen: 38.237 ng
RT: 6.65 min Scan# 734
Delta R.T. -0.01 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Tgt Ion: 94 Resp: 404324

Ion	Ratio	Lower	Upper
94	100		
65	32.5	7.9	47.9
66	48.1	16.2	56.2



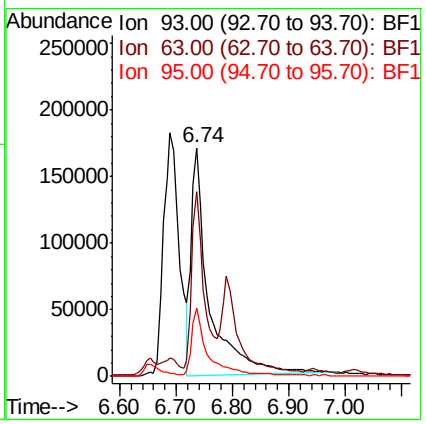


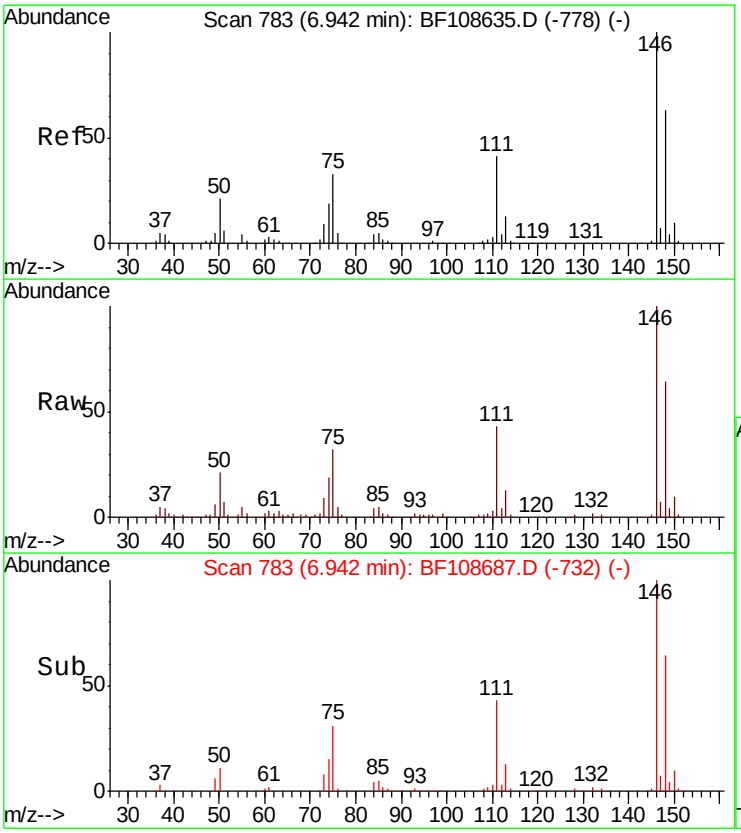
#11
bis(2-Chloroethyl)ether
Concen: 40.270 ng
RT: 6.74 min Scan# 748
Delta R.T. 0.00 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 374966

Ion	Ratio	Lower	Upper
93	100		
63	80.6	58.6	98.6
95	29.6	11.8	51.8

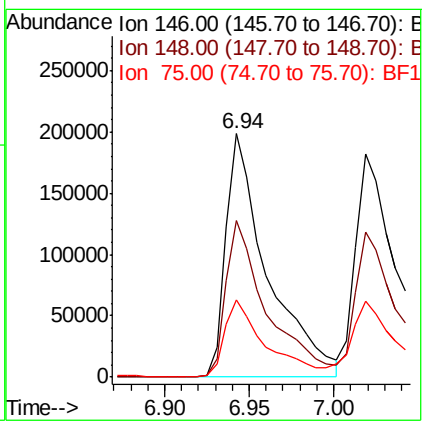


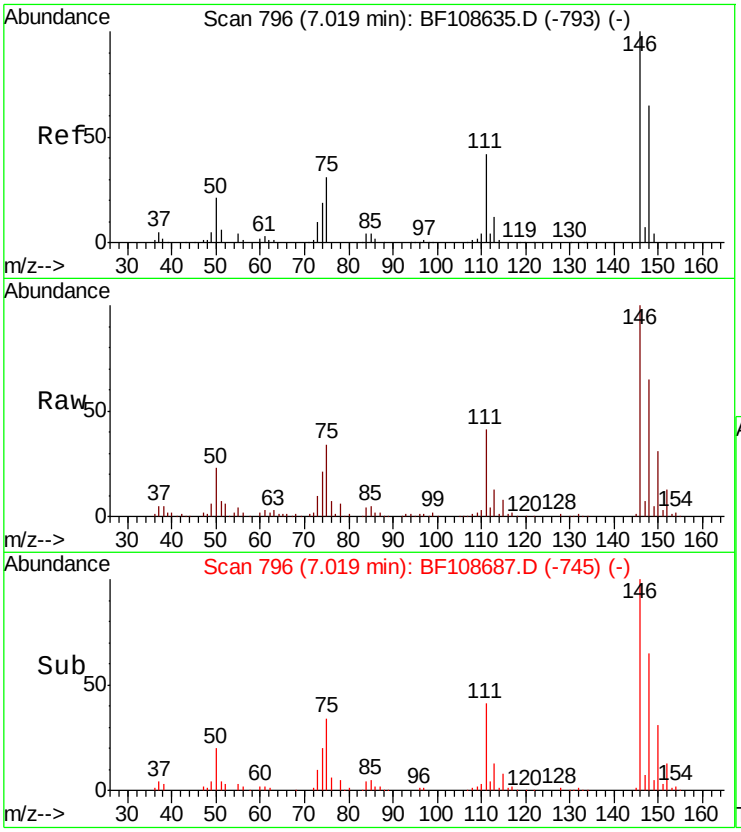


#12
1,3-Dichlorobenzene
Concen: 37.755 ng
RT: 6.94 min Scan# 783
Delta R.T. 0.00 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Tgt Ion:146 Resp: 338868

Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.8	77.8
75	31.6	24.2	36.4



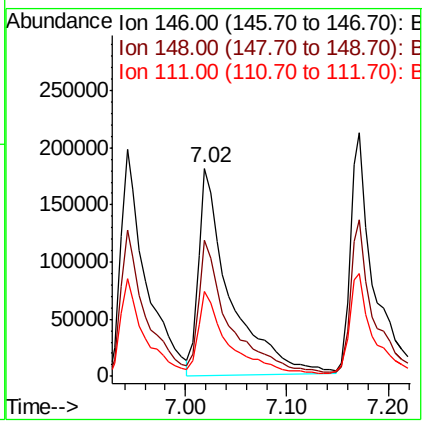


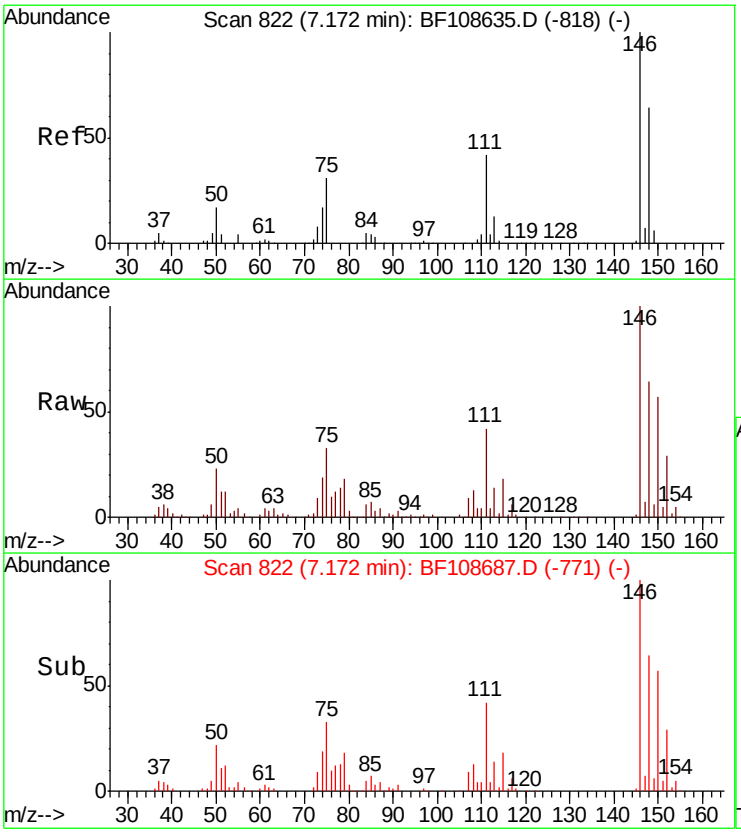
#13
1,4-Dichlorobenzene
Concen: 40.054 ng
RT: 7.02 min Scan# 796
Delta R.T. 0.00 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 392426

Ion	Ratio	Lower	Upper
146	100		
148	65.1	50.8	76.2
111	40.6	34.2	51.2

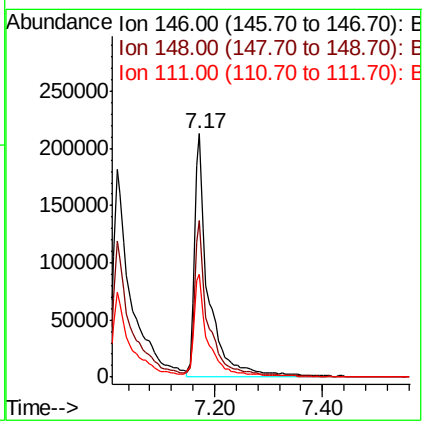


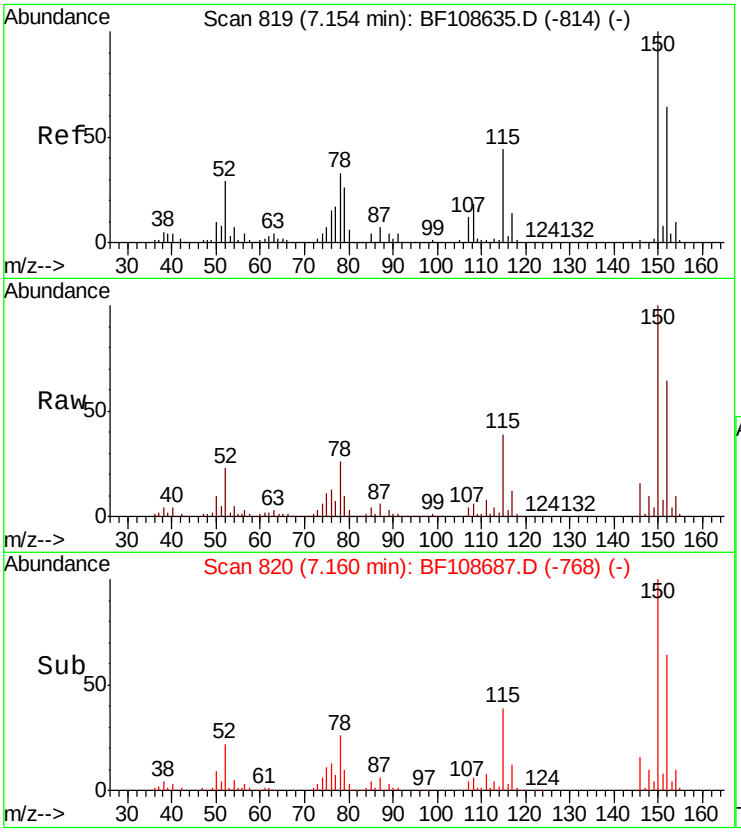


#14
1,2-Dichlorobenzene
Concen: 41.288 ng
RT: 7.17 min Scan# 822
Delta R.T. 0.00 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Tgt Ion:146 Resp: 371509

Ion	Ratio	Lower	Upper
146	100		
148	64.2	50.6	75.8
111	42.1	36.0	54.0



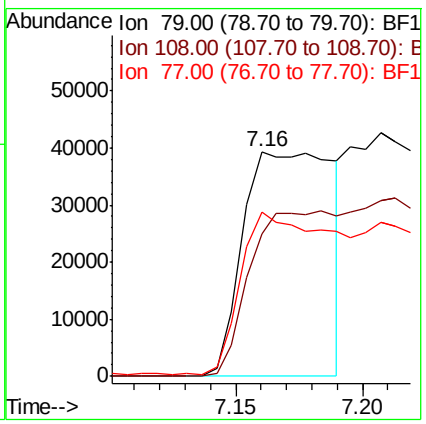


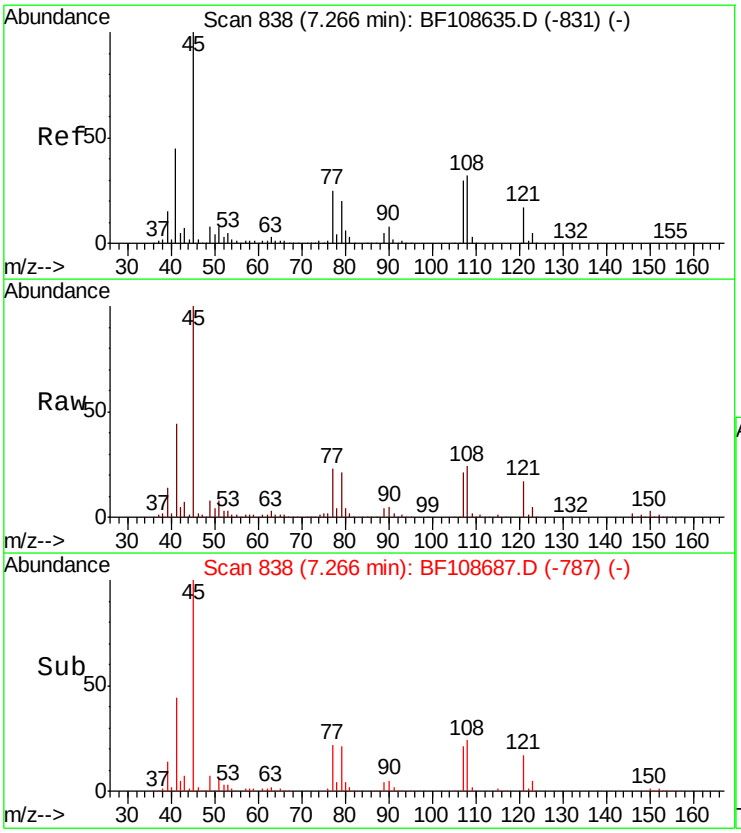
#15
Benzyl Alcohol
Concen: 14.822 ng
RT: 7.16 min Scan# 820
Delta R.T. 0.01 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 96678

Ion	Ratio	Lower	Upper
79	100		
108	63.5	65.1	97.7#
77	72.9	50.6	75.8

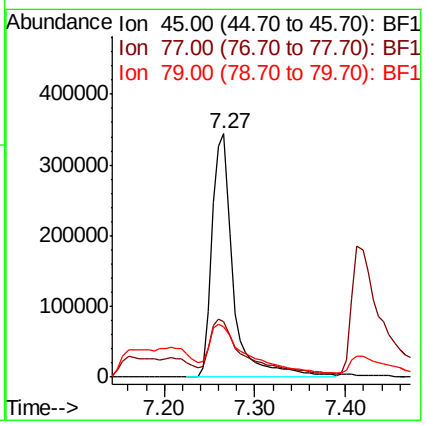


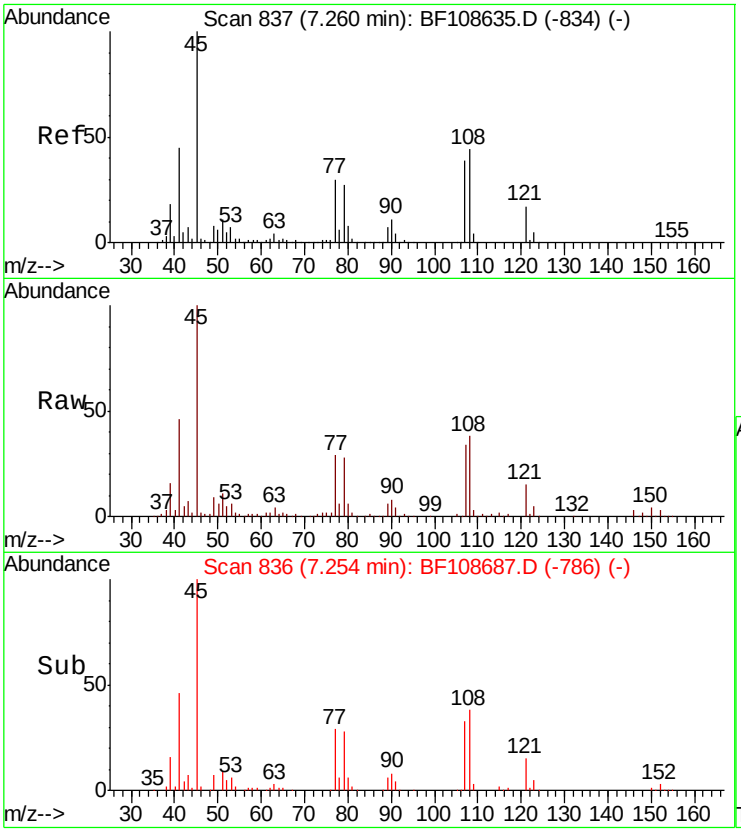


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.117 ng
RT: 7.27 min Scan# 838
Delta R.T. 0.00 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Tgt Ion: 45 Resp: 558756

Ion	Ratio	Lower	Upper
45	100		
77	22.6	0.0	32.9
79	20.8	0.0	29.6



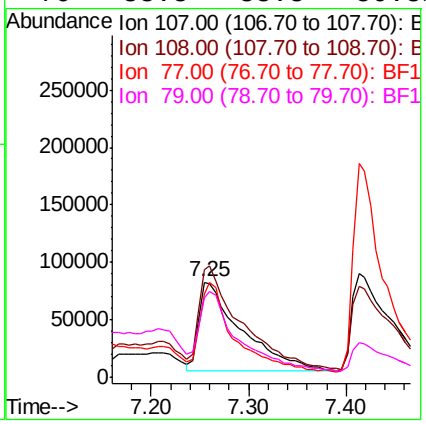


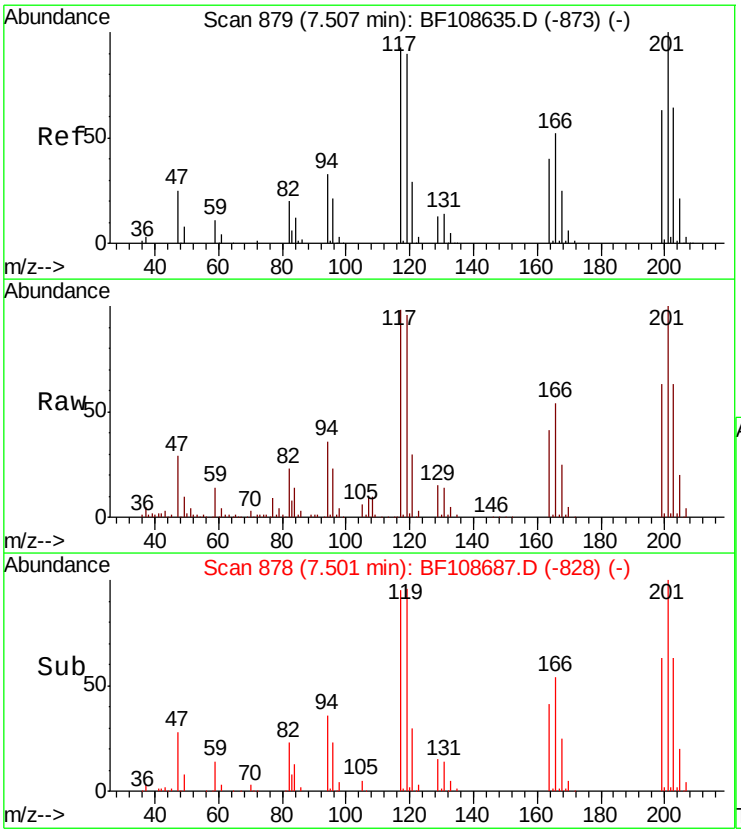
#17
2-Methylphenol
Concen: 38.247 ng
RT: 7.25 min Scan# 836
Delta R.T. -0.01 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 230199

Ion	Ratio	Lower	Upper
107	100		
108	112.9	91.7	137.5
77	87.1	33.8	50.8#
79	83.8	33.8	50.8#

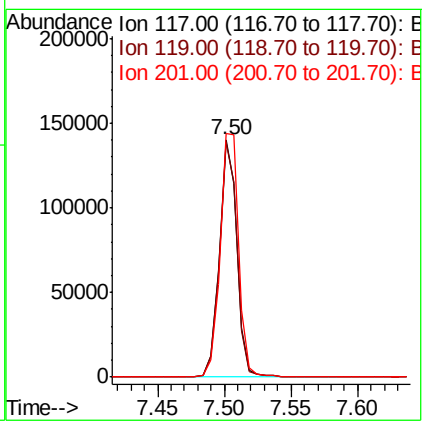


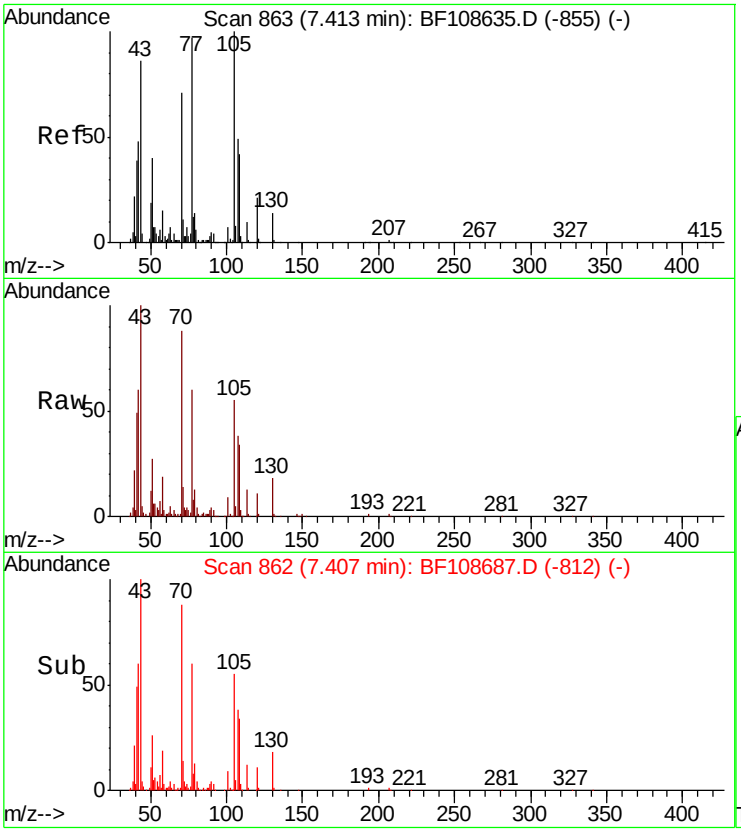


#18
Hexachloroethane
Concen: 38.647 ng
RT: 7.50 min Scan# 878
Delta R.T. -0.01 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Tgt Ion:117 Resp: 130217

Ion	Ratio	Lower	Upper
117	100		
119	98.4	75.8	113.8
201	102.4	75.7	113.5



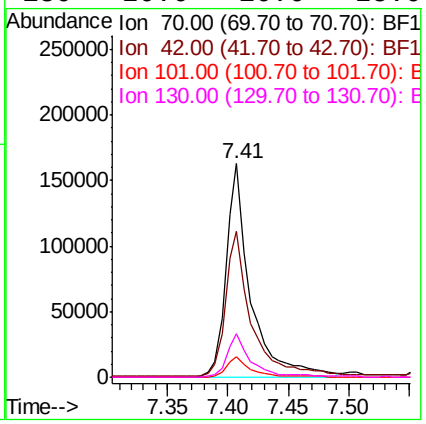


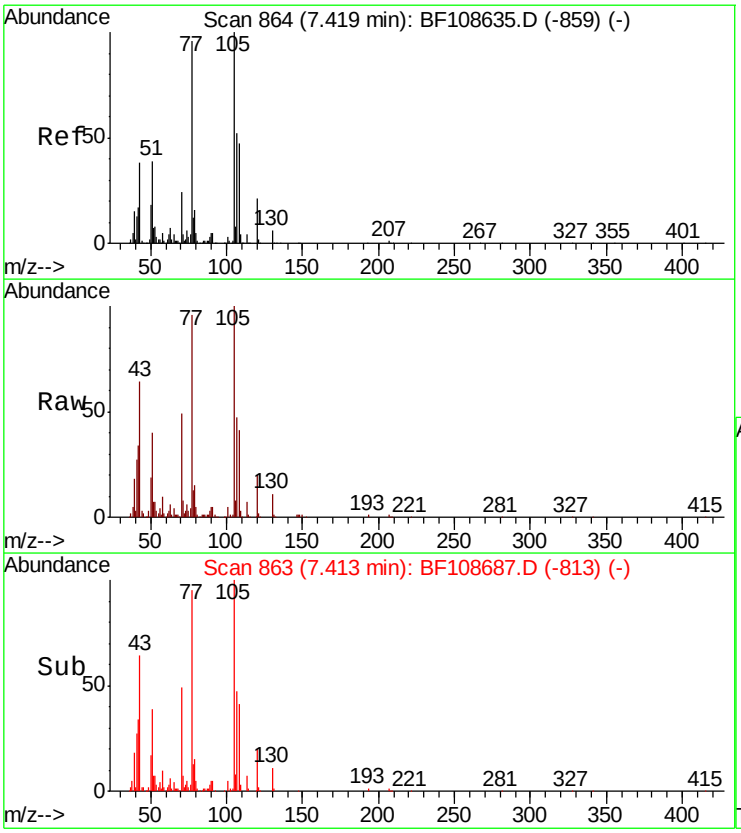
#19
n-Nitroso-di-n-propylamine
Concen: 37.680 ng
RT: 7.41 min Scan# 862
Delta R.T. -0.01 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 228811

Ion	Ratio	Lower	Upper
70	100		
42	68.4	47.5	71.3
101	9.7	7.4	11.2
130	20.6	16.6	25.0

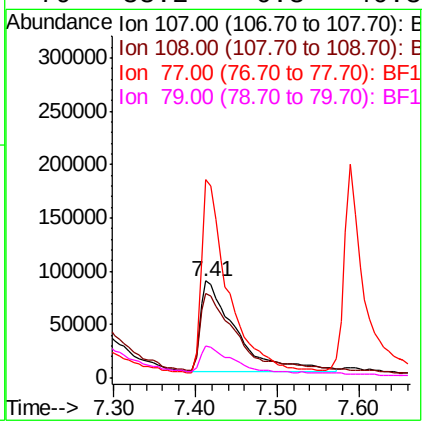


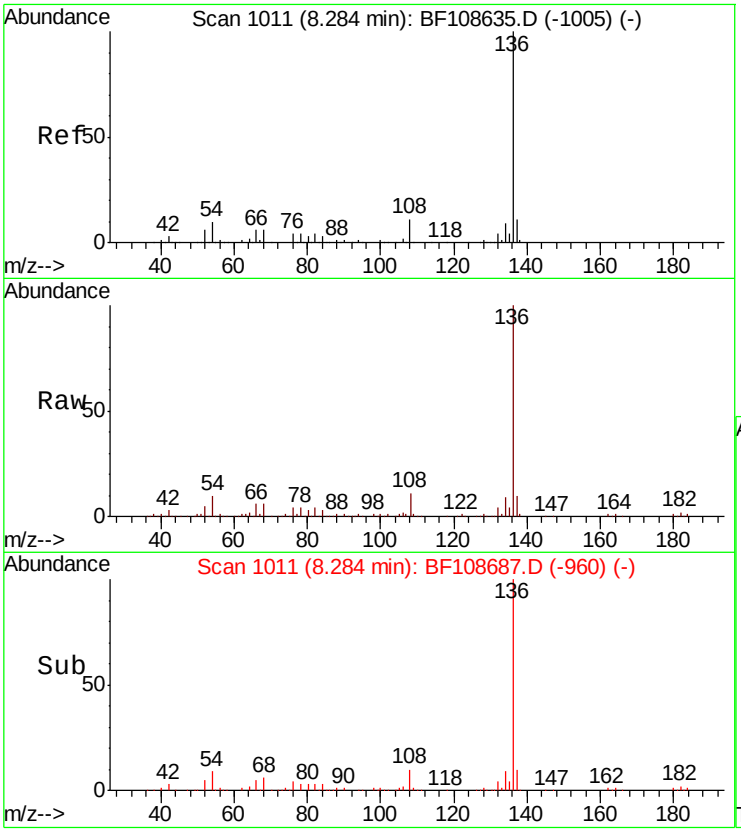


#20
3+4-Methylphenols
Concen: 34.279 ng
RT: 7.41 min Scan# 863
Delta R.T. -0.01 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Tgt Ion:107 Resp: 258493

Ion	Ratio	Lower	Upper
107	100		
108	87.4	68.2	108.2
77	204.9	26.7	66.7#
79	33.2	6.3	46.3



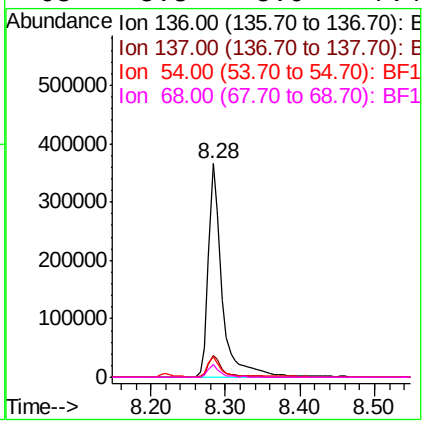


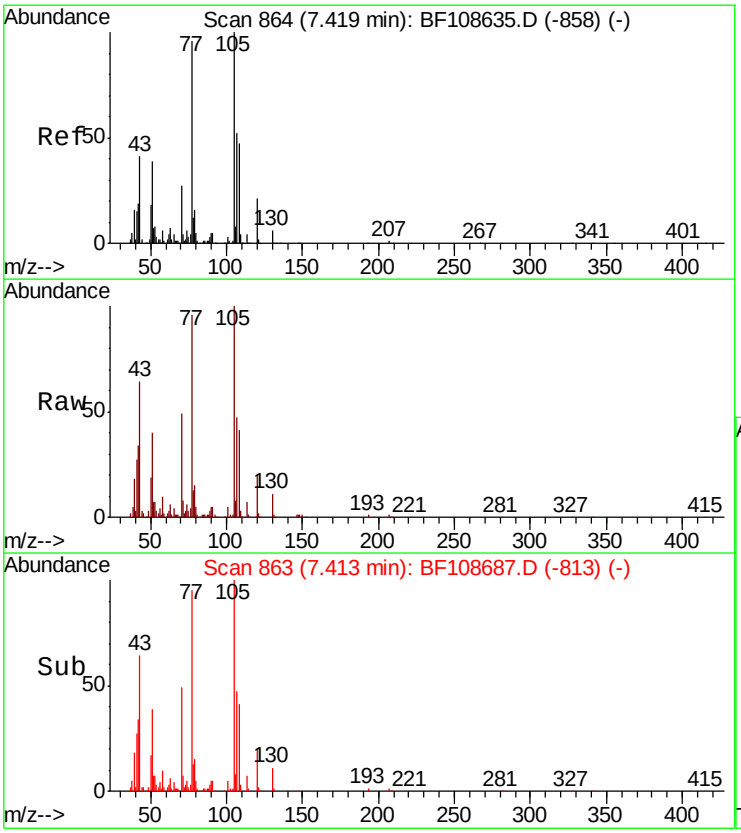
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.28 min Scan# 1011
Delta R.T. 0.00 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 469034

Ion	Ratio	Lower	Upper
136	100		
137	10.4	8.9	13.3
54	9.6	6.6	9.8
68	5.8	5.0	7.4

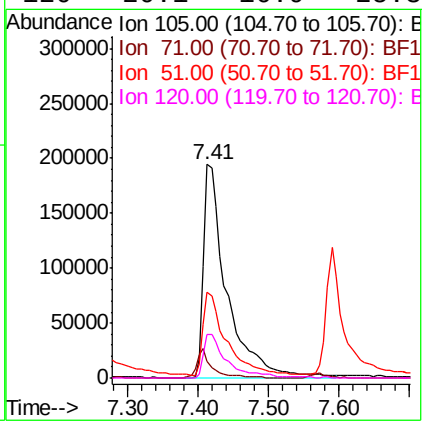


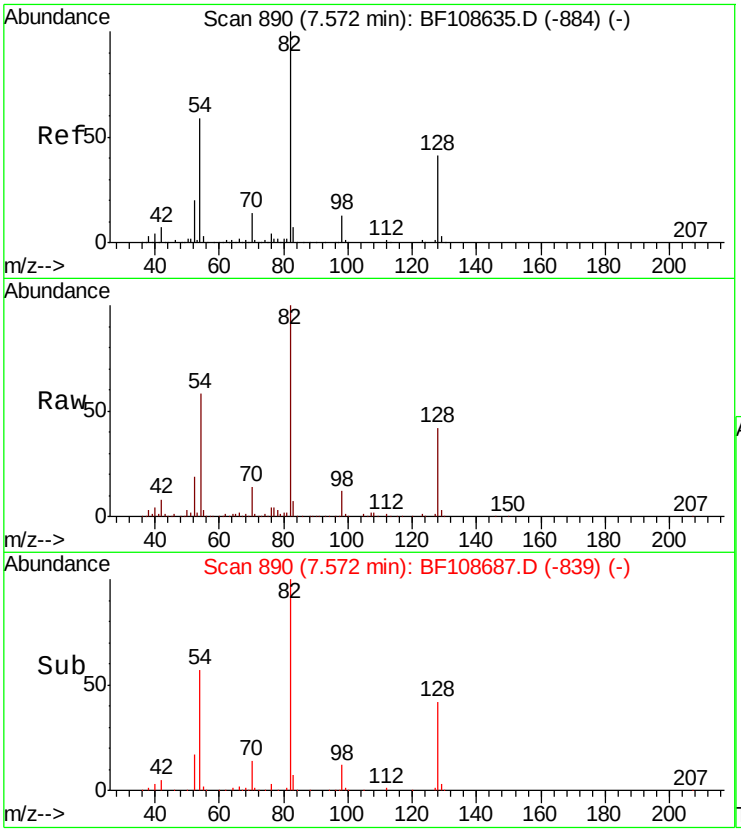


#22
Acetophenone
Concen: 37.883 ng
RT: 7.41 min Scan# 863
Delta R.T. -0.01 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Tgt Ion:105 Resp: 443564

Ion	Ratio	Lower	Upper
105	100		
71	7.6	4.4	6.6#
51	40.2	22.3	33.5#
120	20.1	16.9	25.3



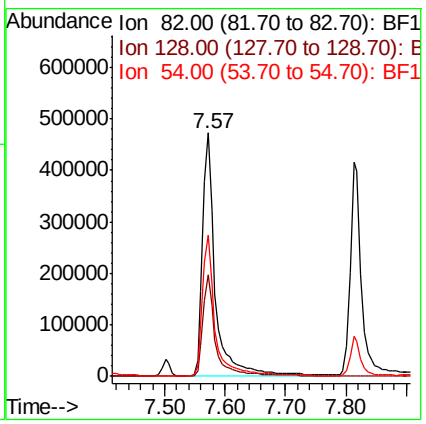


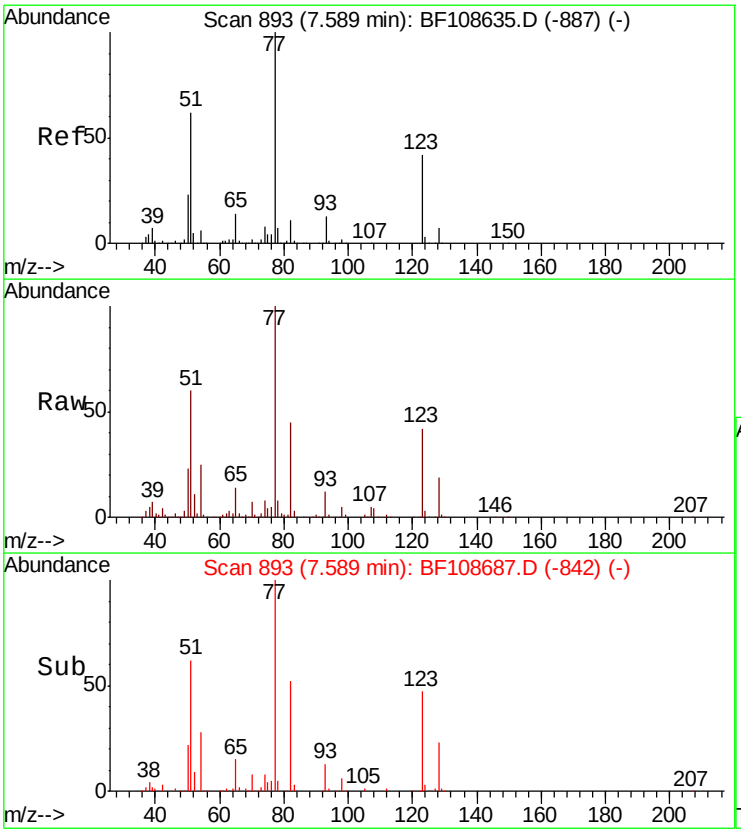
#23
Nitrobenzene-d5
Concen: 77.523 ng
RT: 7.57 min Scan# 890
Delta R.T. 0.00 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 716349

Ion	Ratio	Lower	Upper
82	100		
128	41.9	36.1	54.1
54	57.8	41.4	62.2

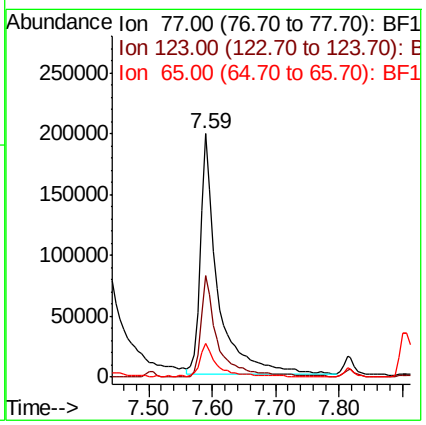


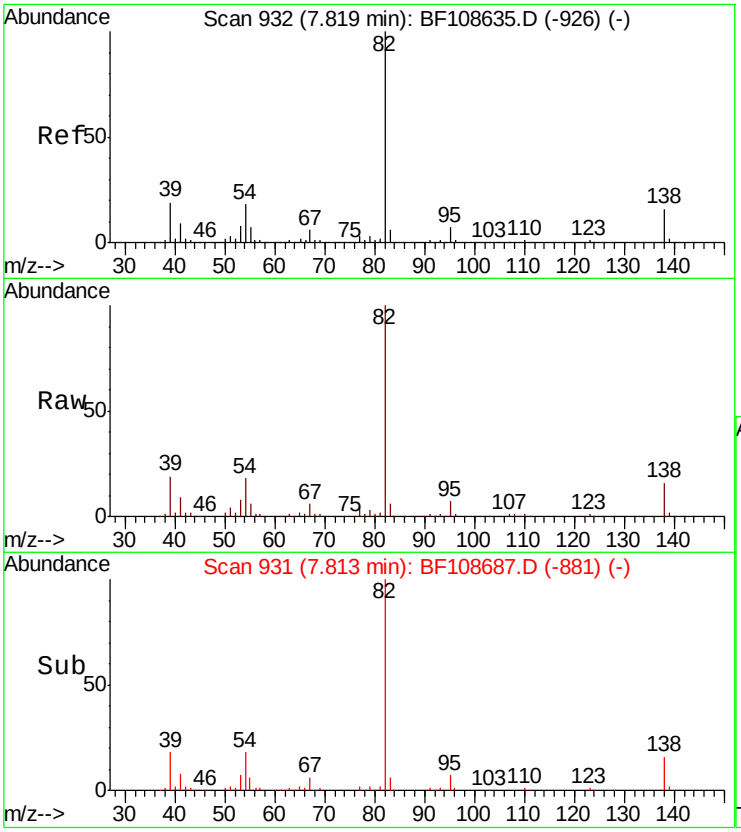


#24
Nitrobenzene
Concen: 39.527 ng
RT: 7.59 min Scan# 893
Delta R.T. 0.00 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Tgt Ion: 77 Resp: 370356

Ion	Ratio	Lower	Upper
77	100		
123	41.6	37.9	56.9
65	13.9	11.0	16.4



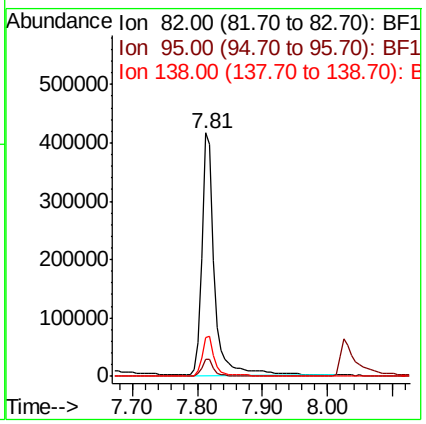


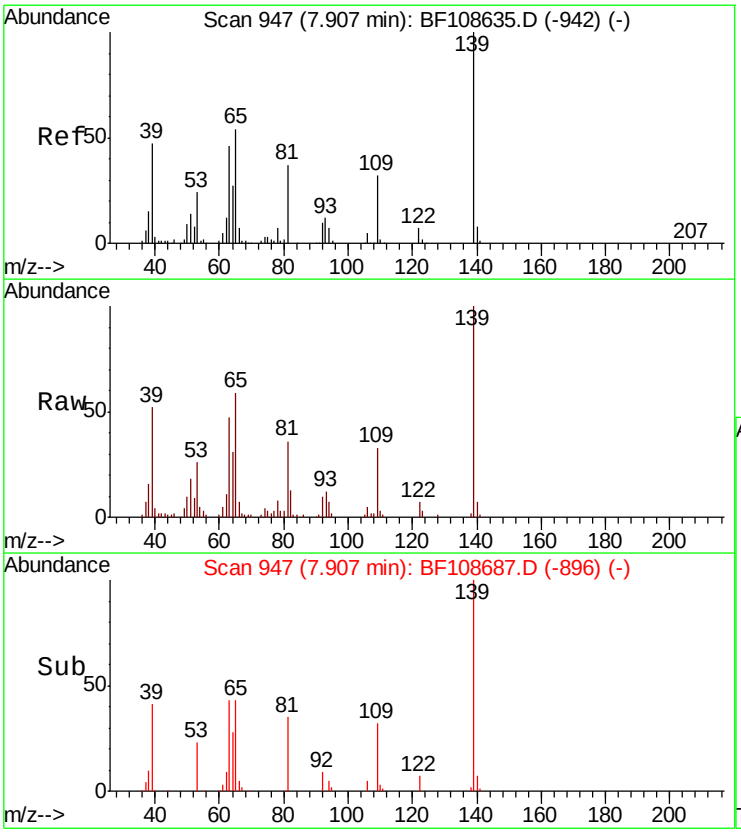
#25
Isophorone
Concen: 36.530 ng
RT: 7.81 min Scan# 931
Delta R.T. -0.01 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 560737

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.2	7.8
138	16.0	14.9	22.3

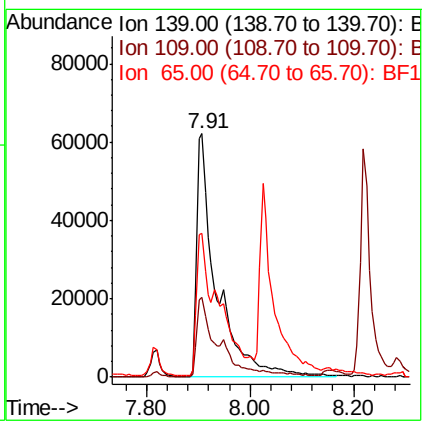


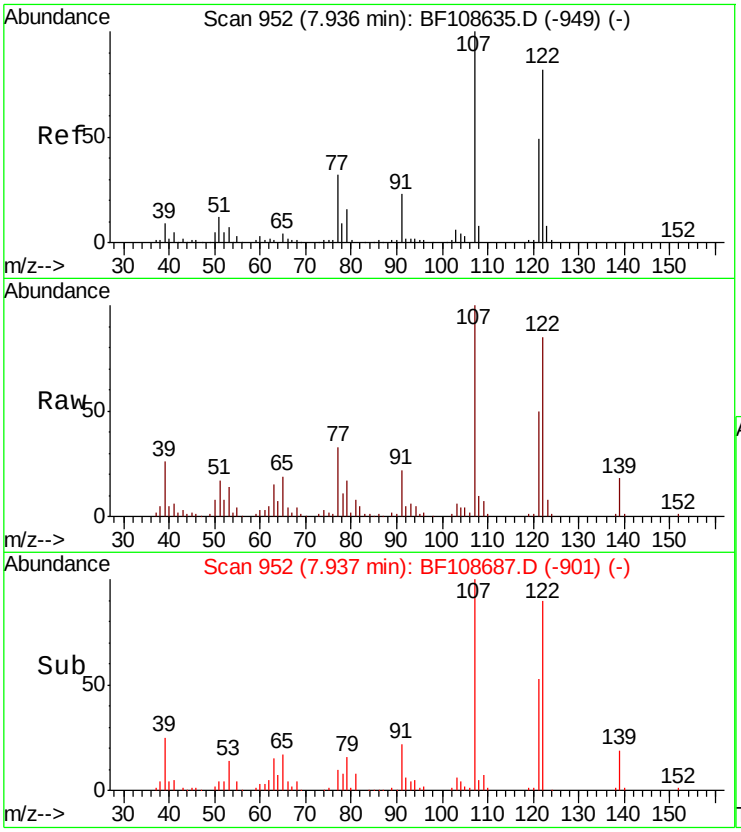


#26
2-Nitrophenol
Concen: 38.558 ng
RT: 7.91 min Scan# 947
Delta R.T. 0.00 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Tgt Ion:139 Resp: 163545

Ion	Ratio	Lower	Upper
139	100		
109	33.0	22.7	34.1
65	58.9	40.5	60.7



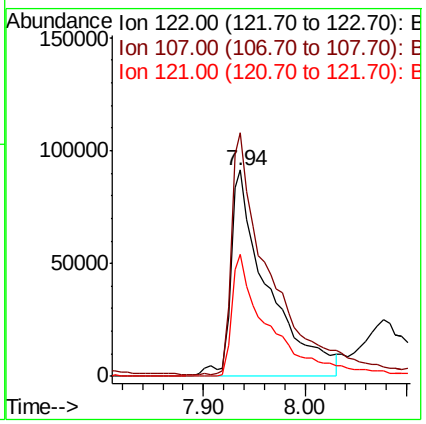


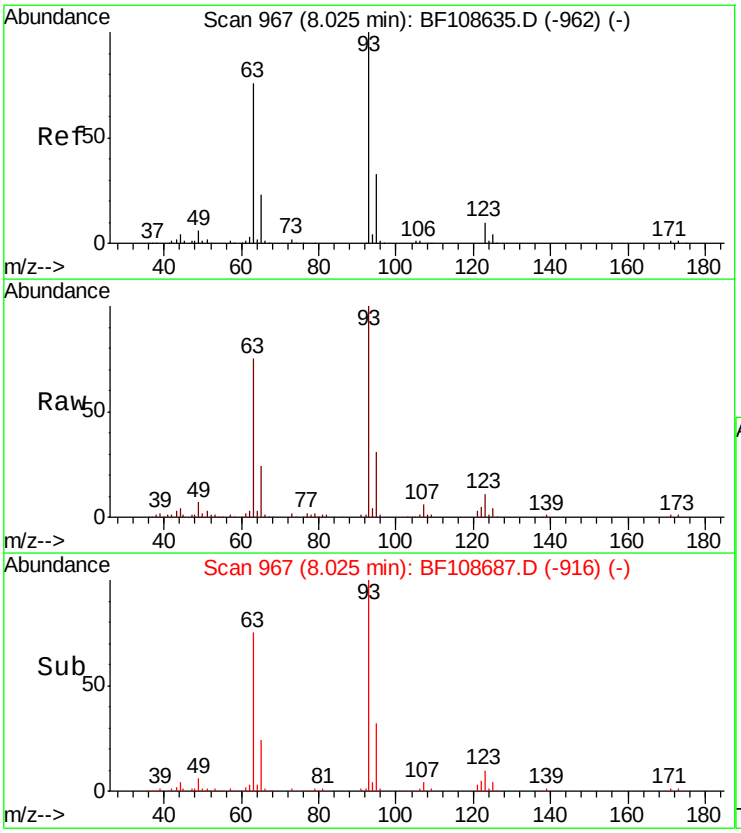
#27
2,4-Dimethylphenol
Concen: 37.561 ng
RT: 7.94 min Scan# 952
Delta R.T. 0.00 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 231702

Ion	Ratio	Lower	Upper
122	100		
107	118.1	91.2	136.8
121	58.9	47.2	70.8

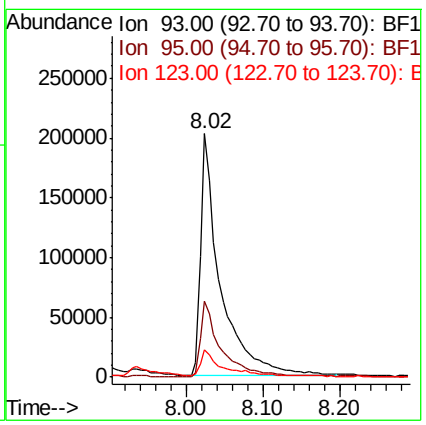


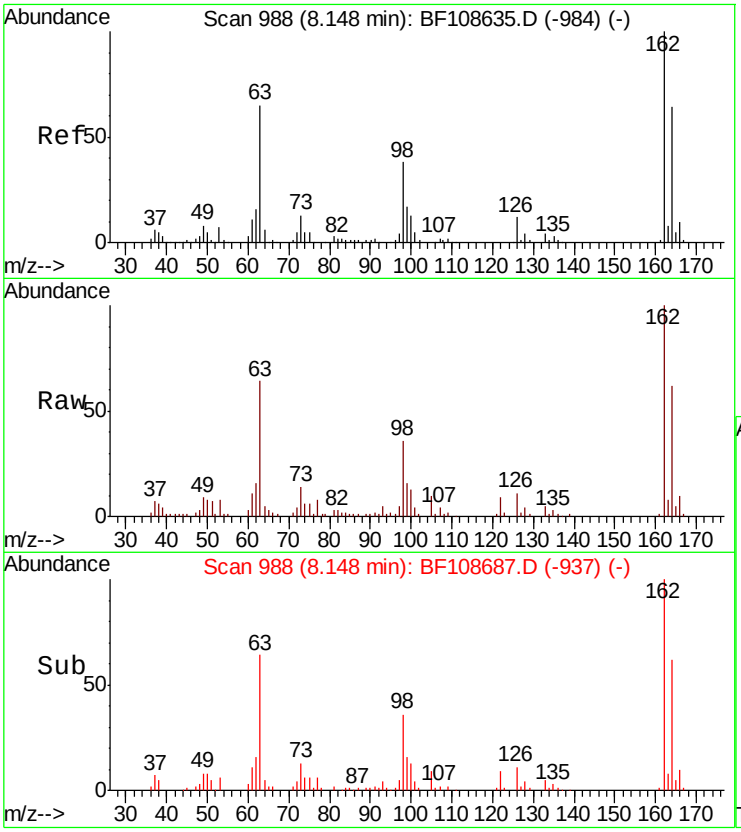


#28
bis(2-Chloroethoxy)methane
Concen: 37.208 ng
RT: 8.02 min Scan# 967
Delta R.T. 0.00 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Tgt Ion: 93 Resp: 360796

Ion	Ratio	Lower	Upper
93	100		
95	31.4	26.3	39.5
123	11.0	9.8	14.6



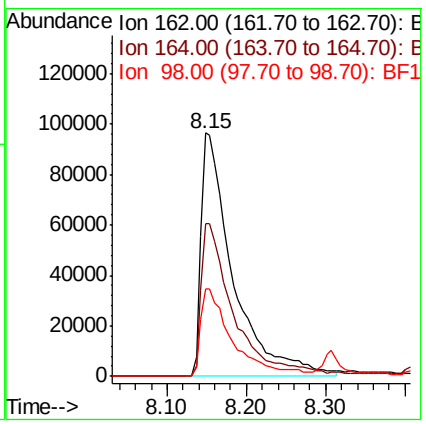


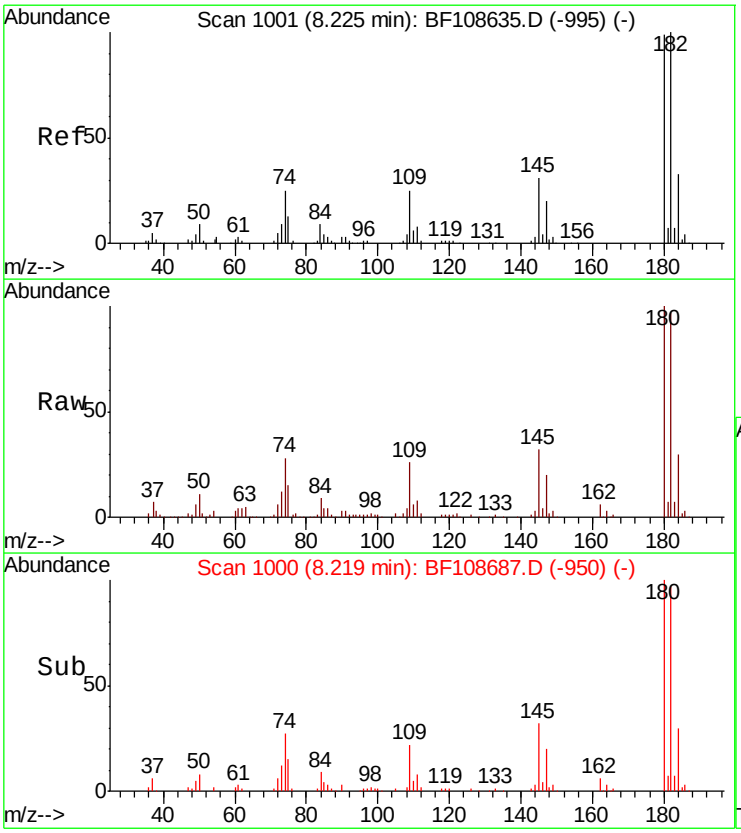
#29
2,4-Dichlorophenol
Concen: 36.949 ng
RT: 8.15 min Scan# 988
Delta R.T. 0.00 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 270403

Ion	Ratio	Lower	Upper
162	100		
164	62.5	42.7	82.7
98	35.9	18.1	58.1

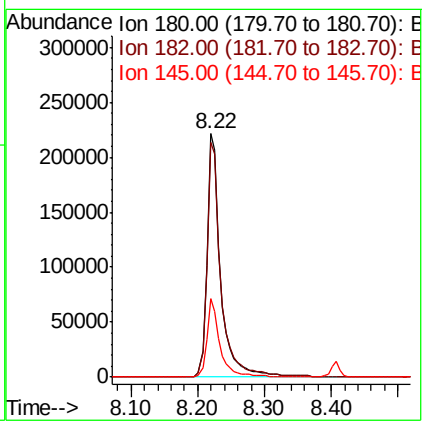


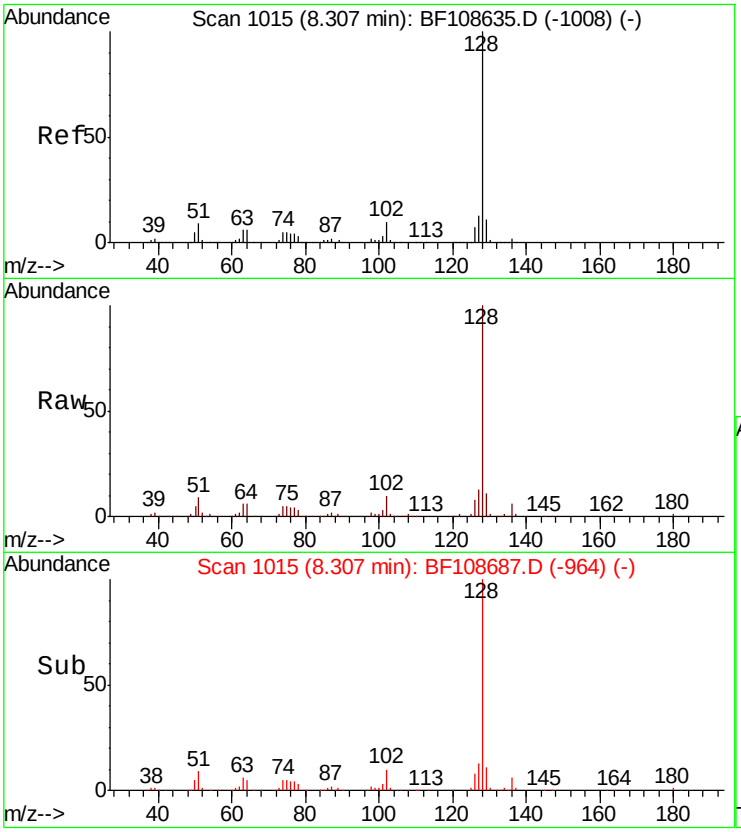


#30
1,2,4-Trichlorobenzene
Concen: 38.902 ng
RT: 8.22 min Scan# 1000
Delta R.T. -0.01 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Tgt Ion:180 Resp: 318362

Ion	Ratio	Lower	Upper
180	100		
182	96.6	76.8	115.2
145	32.2	26.5	39.7



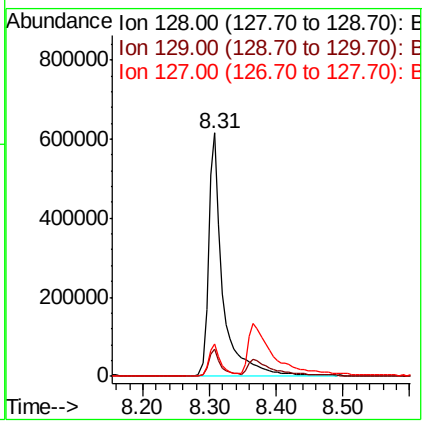


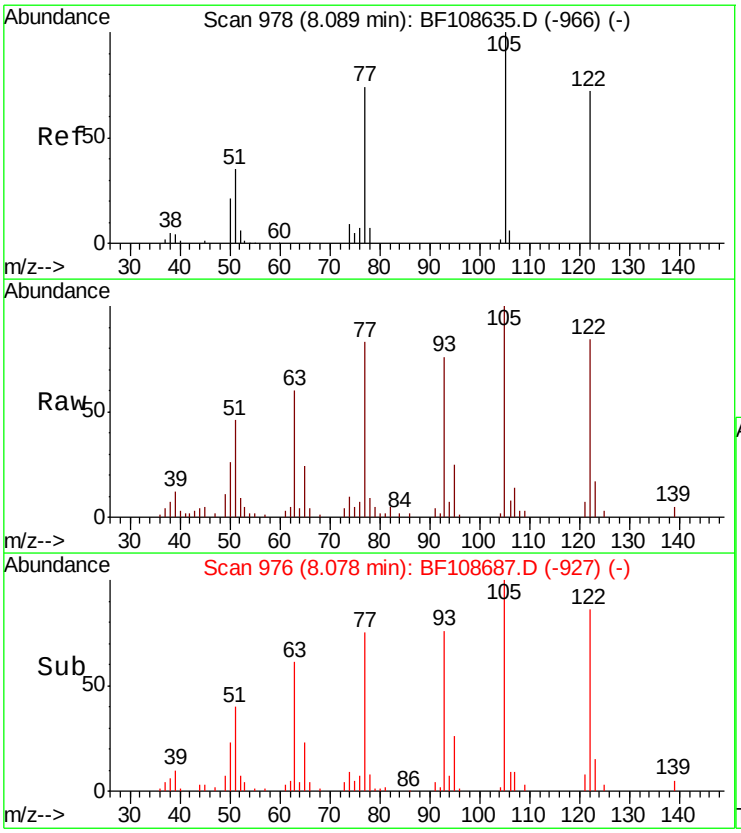
#31
Naphthalene
Concen: 41.191 ng
RT: 8.31 min Scan# 1015
Delta R.T. 0.00 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 920236

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.8	13.2
127	13.3	10.9	16.3

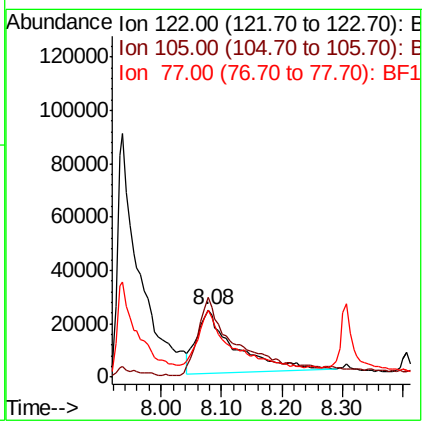


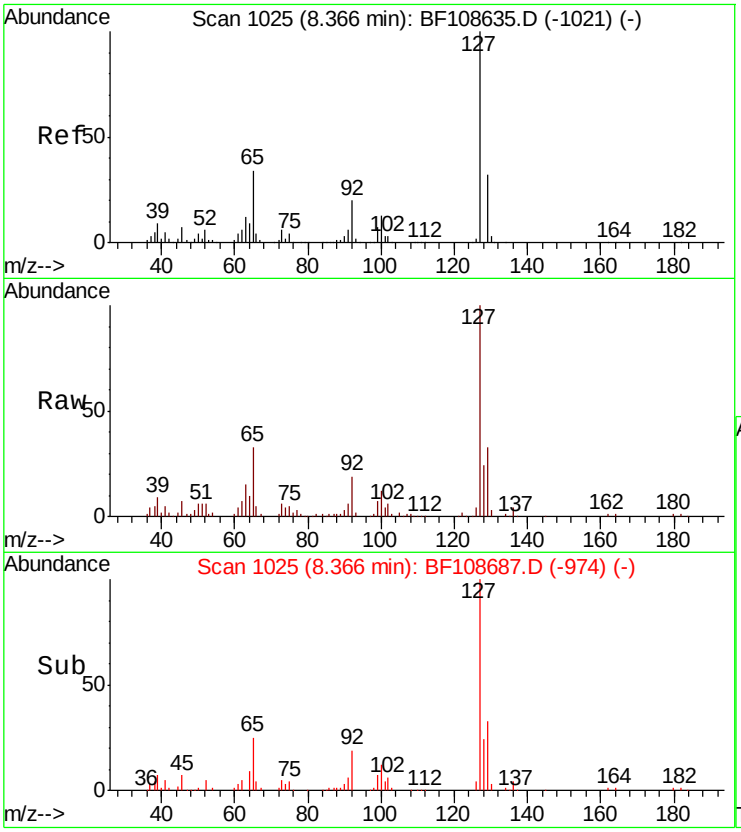


#32
Benzoic acid
Concen: 26.816 ng
RT: 8.08 min Scan# 976
Delta R.T. -0.01 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Tgt Ion:122 Resp: 106082

Ion	Ratio	Lower	Upper
122	100		
105	119.7	101.1	141.1
77	99.4	70.7	110.7



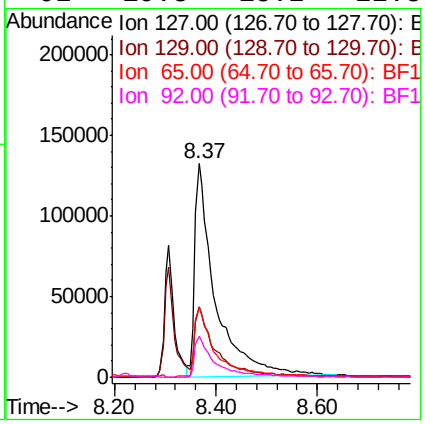


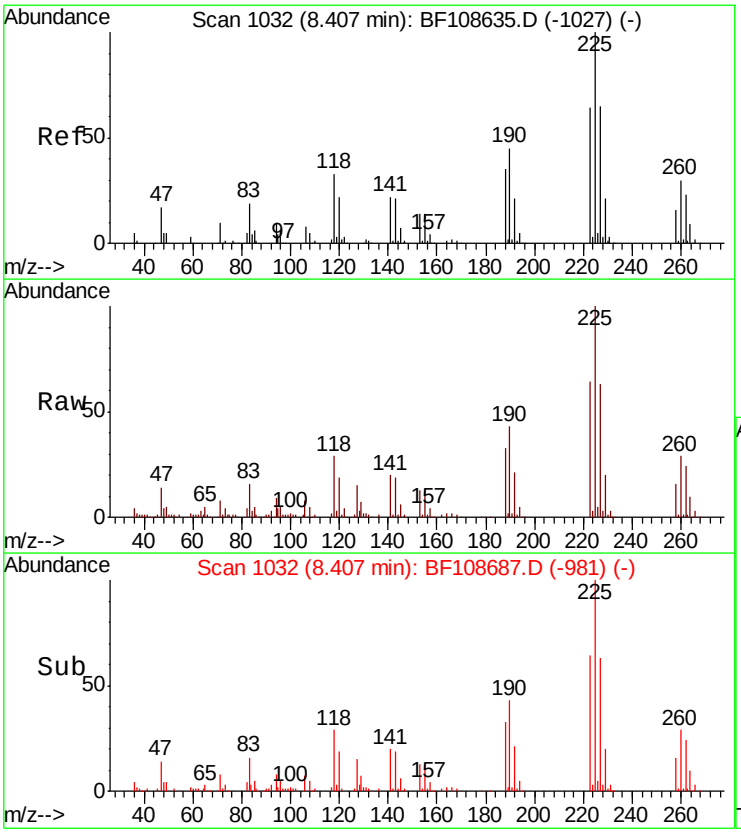
#33
4-Chloroaniline
Concen: 37.467 ng
RT: 8.37 min Scan# 1025
Delta R.T. 0.00 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 369497

Ion	Ratio	Lower	Upper
127	100		
129	32.7	25.9	38.9
65	32.9	25.0	37.4
92	19.3	15.2	22.8

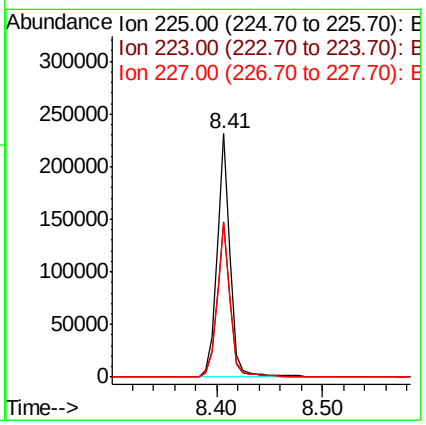


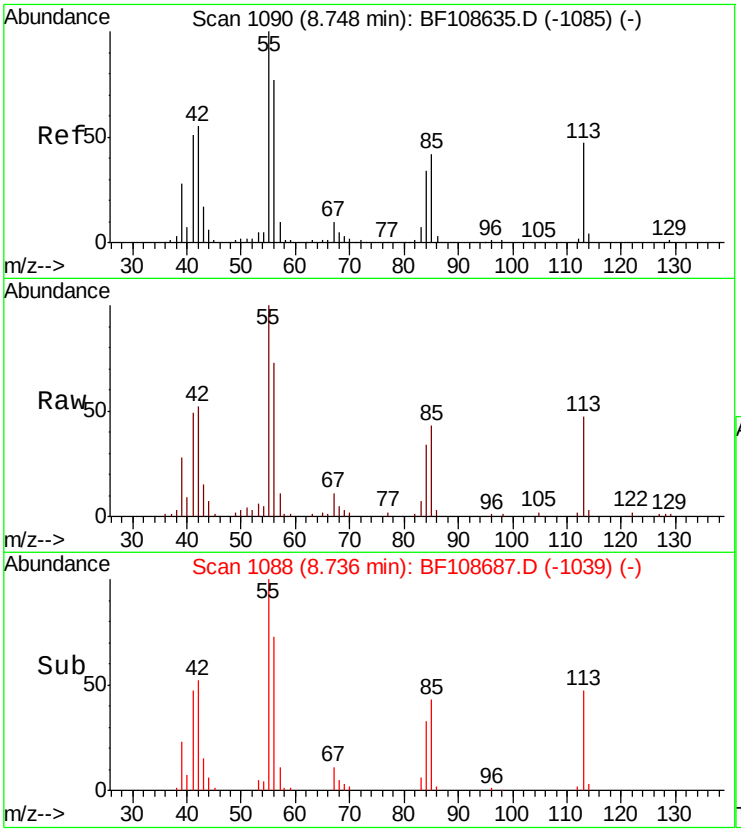


#34
Hexachlorobutadiene
Concen: 38.390 ng
RT: 8.41 min Scan# 1032
Delta R.T. 0.00 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Tgt Ion:225 Resp: 206285

Ion	Ratio	Lower	Upper
225	100		
223	63.9	50.6	76.0
227	63.4	51.9	77.9



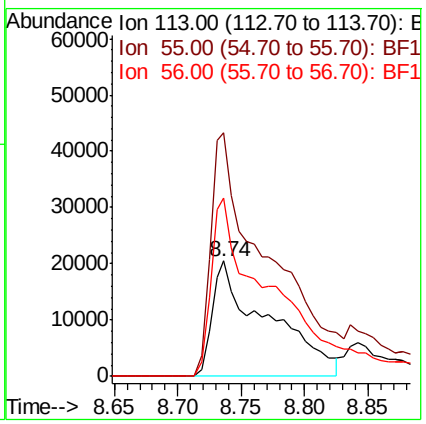


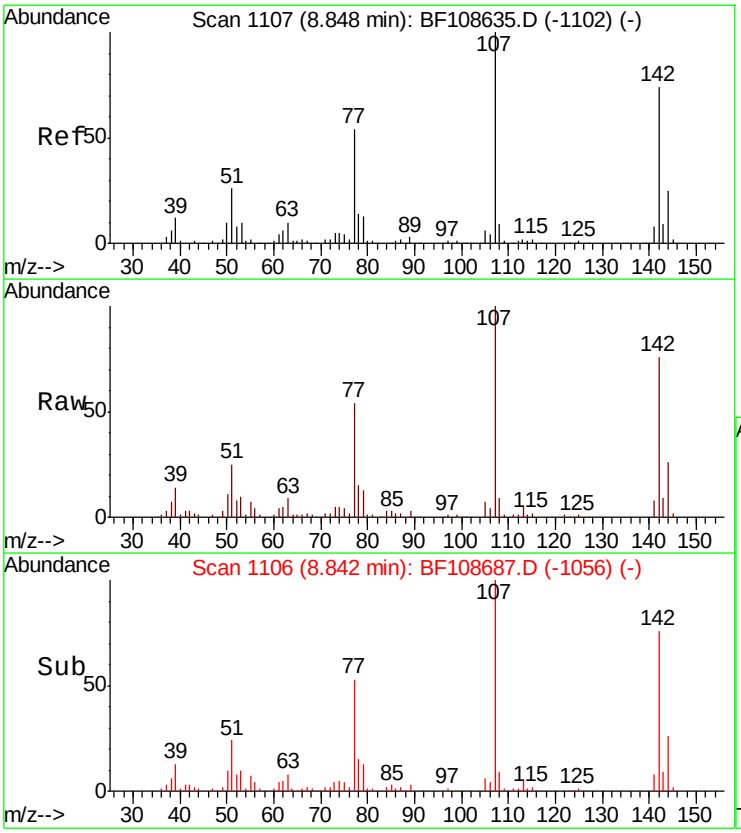
#35
Caprolactam
Concen: 32.023 ng
RT: 8.74 min Scan# 1088
Delta R.T. -0.01 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 62448

Ion	Ratio	Lower	Upper
113	100		
55	211.0	163.3	203.3#
56	154.0	115.7	155.7

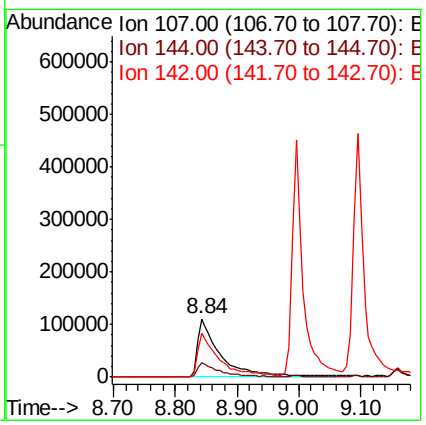


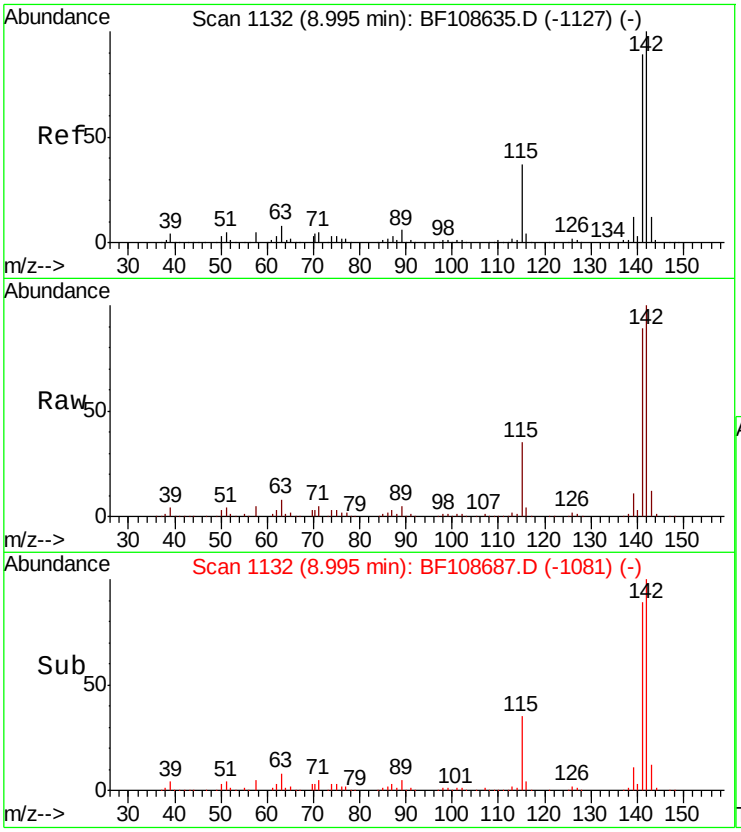


#36
4-Chloro-3-methylphenol
Concen: 37.209 ng
RT: 8.84 min Scan# 1106
Delta R.T. -0.01 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Tgt Ion:107 Resp: 292266

Ion	Ratio	Lower	Upper
107	100		
144	25.8	20.5	30.7
142	75.9	62.0	93.0



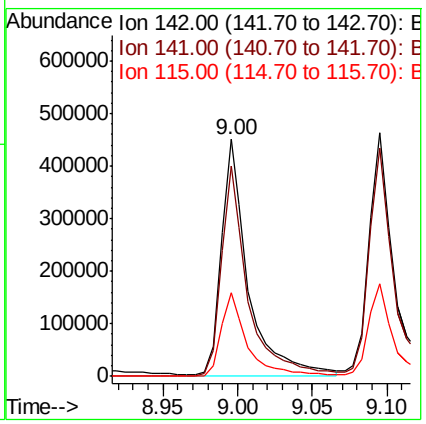


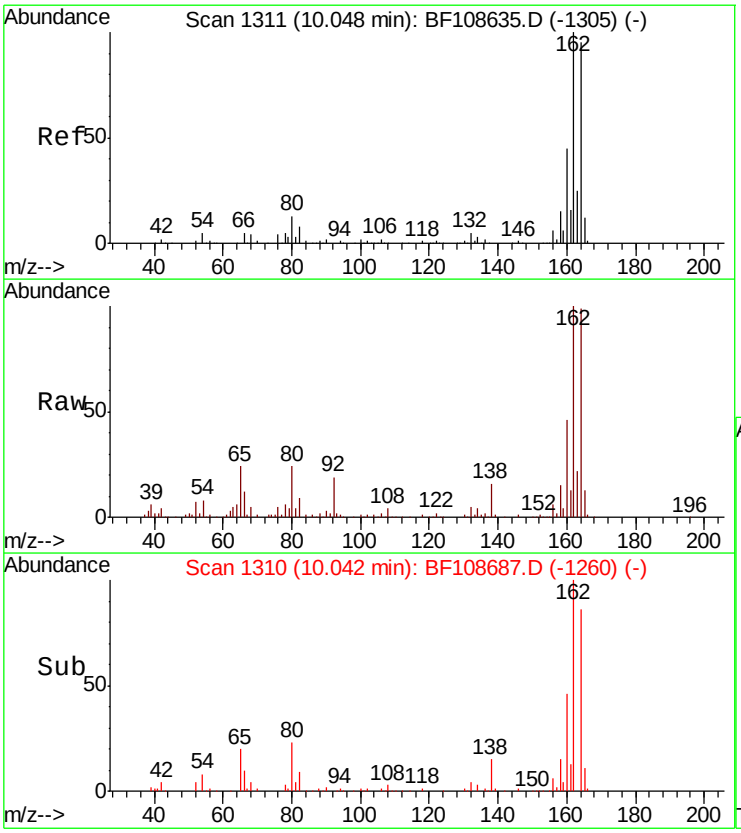
#37
2-Methylnaphthalene
Concen: 37.687 ng
RT: 9.00 min Scan# 1132
Delta R.T. 0.00 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 569646

Ion	Ratio	Lower	Upper
142	100		
141	88.7	70.8	106.2
115	35.0	26.1	39.1

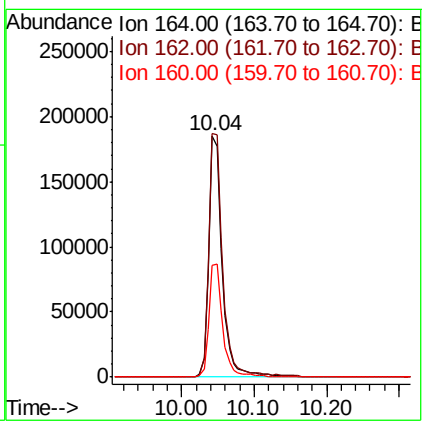


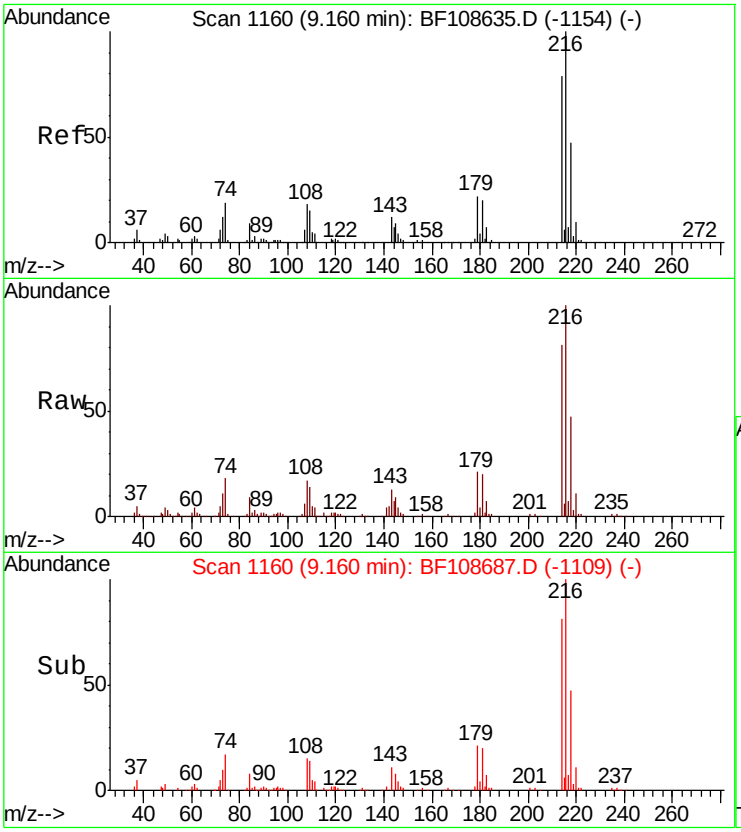


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.04 min Scan# 1310
Delta R.T. -0.01 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Tgt Ion:164 Resp: 239837

Ion	Ratio	Lower	Upper
164	100		
162	101.0	86.1	129.1
160	46.6	38.3	57.5



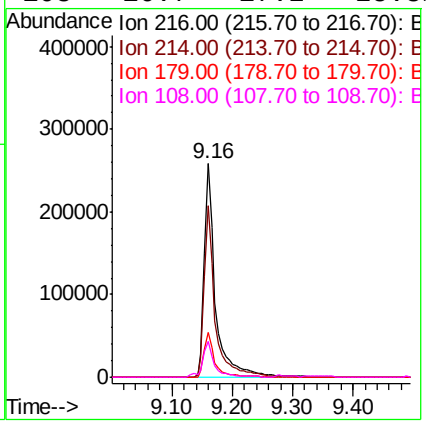


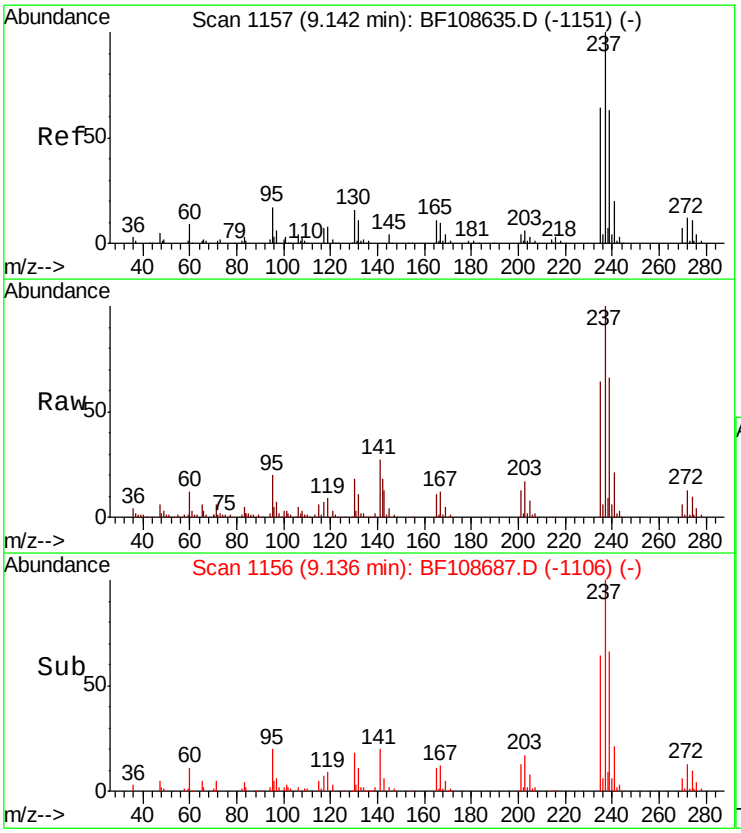
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.501 ng
RT: 9.16 min Scan# 1160
Delta R.T. 0.00 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 336336

Ion	Ratio	Lower	Upper
216	100		
214	78.3	63.0	94.4
179	20.5	18.1	27.1
108	16.7	17.2	25.8#

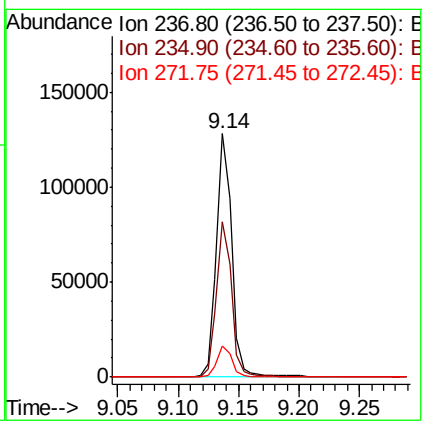


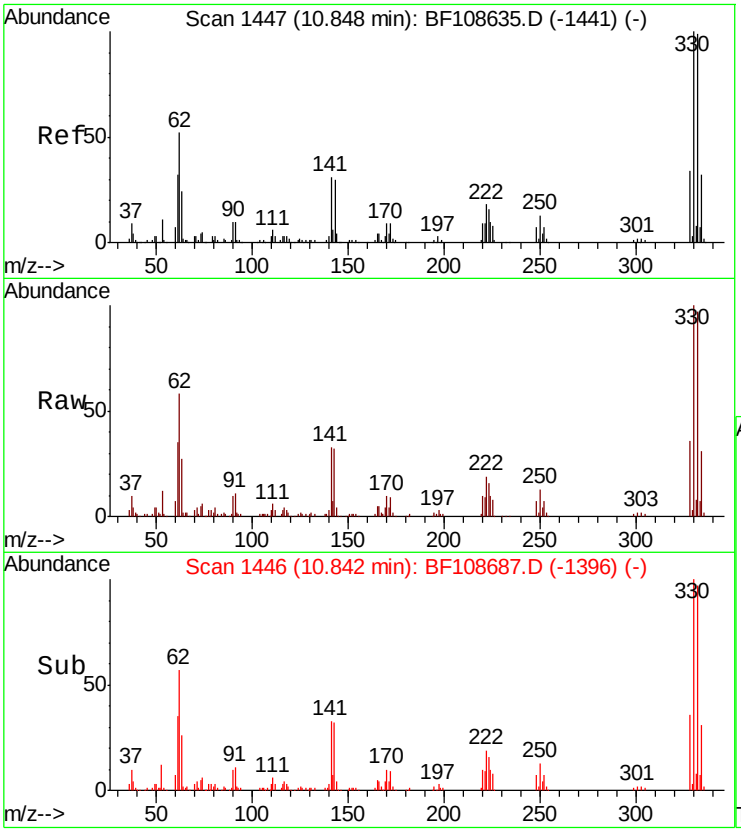


#40
Hexachlorocyclopentadiene
Concen: 35.354 ng
RT: 9.14 min Scan# 1156
Delta R.T. -0.01 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Tgt Ion:237 Resp: 111073

Ion	Ratio	Lower	Upper
237	100		
235	63.7	44.8	84.8
272	12.6	0.0	33.3



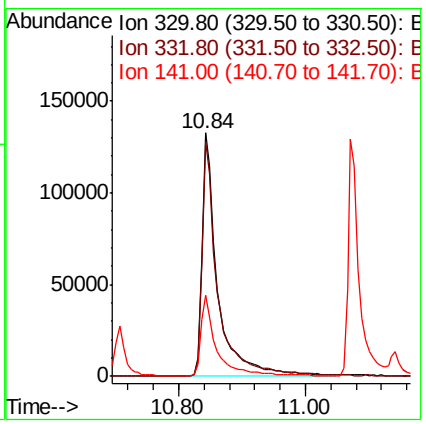


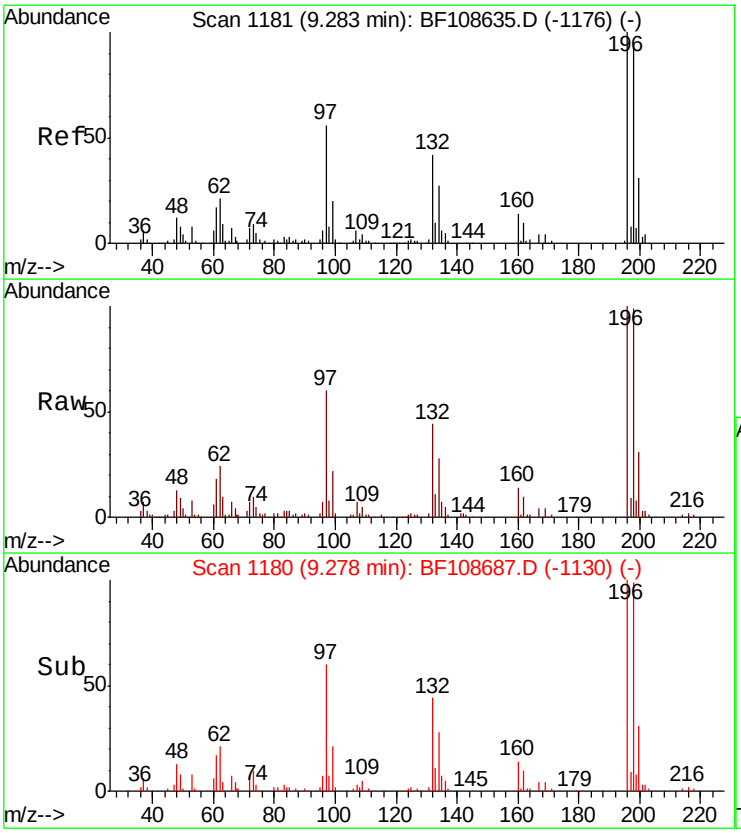
#41
2,4,6-Tribromophenol
Concen: 71.206 ng
RT: 10.84 min Scan# 1446
Delta R.T. -0.01 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 225448

Ion	Ratio	Lower	Upper
330	100		
332	97.7	77.0	115.6
141	34.2	29.9	44.9

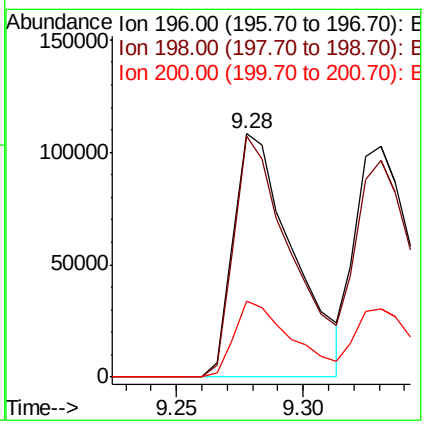


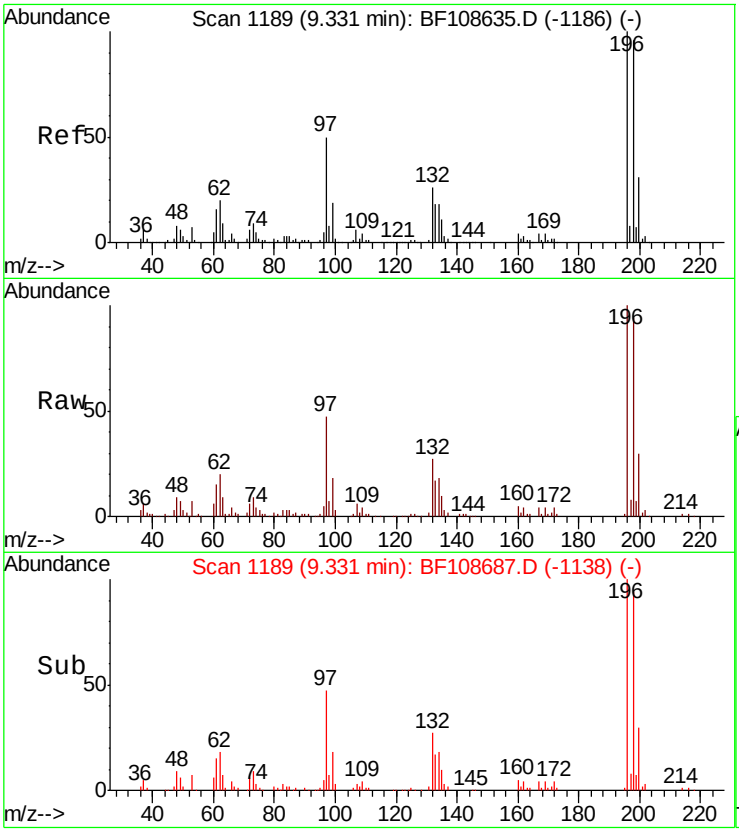


#42
2,4,6-Trichlorophenol
Concen: 35.122 ng
RT: 9.28 min Scan# 1180
Delta R.T. -0.01 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Tgt Ion:196 Resp: 177093

Ion	Ratio	Lower	Upper
196	100		
198	99.2	75.7	113.5
200	31.1	24.5	36.7



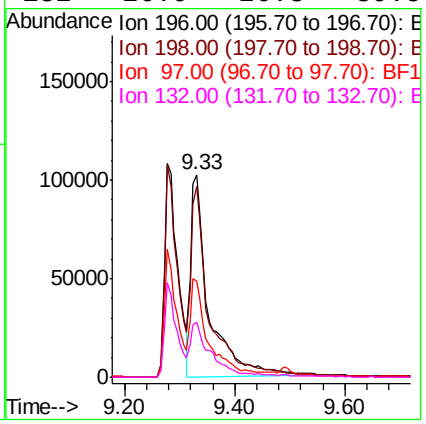


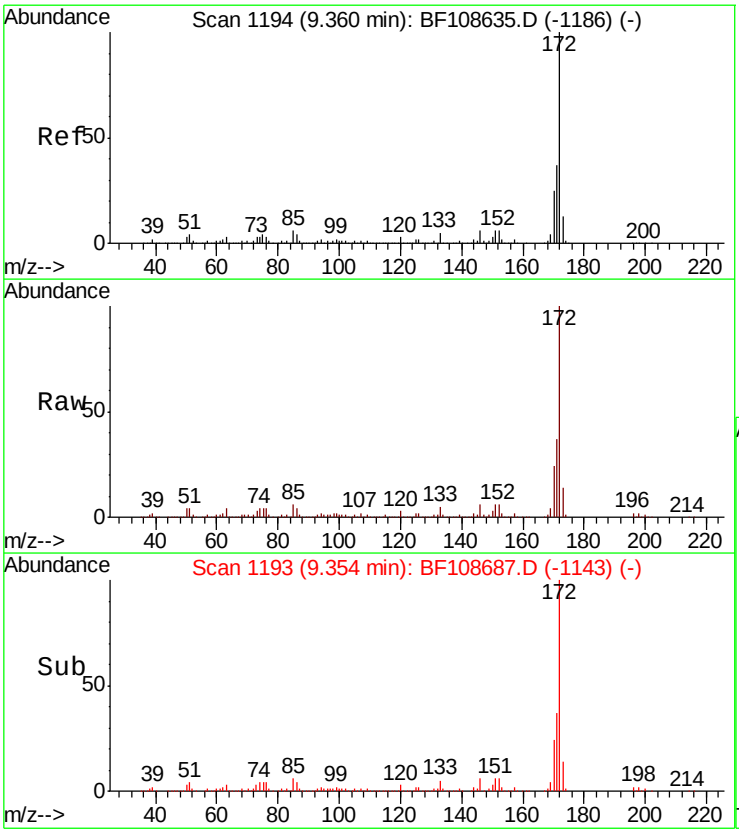
#43
2,4,5-Trichlorophenol
Concen: 40.536 ng
RT: 9.33 min Scan# 1189
Delta R.T. 0.00 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 238342

Ion	Ratio	Lower	Upper
196	100		
198	94.1	74.6	112.0
97	47.5	42.9	64.3
132	26.9	26.3	39.5

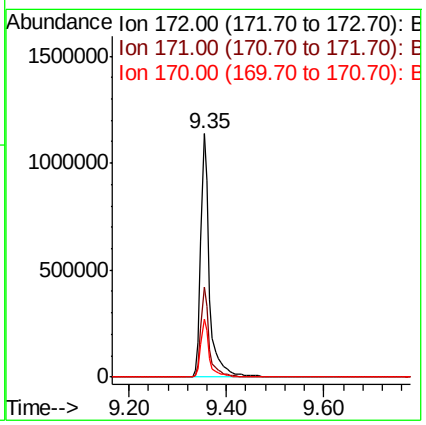


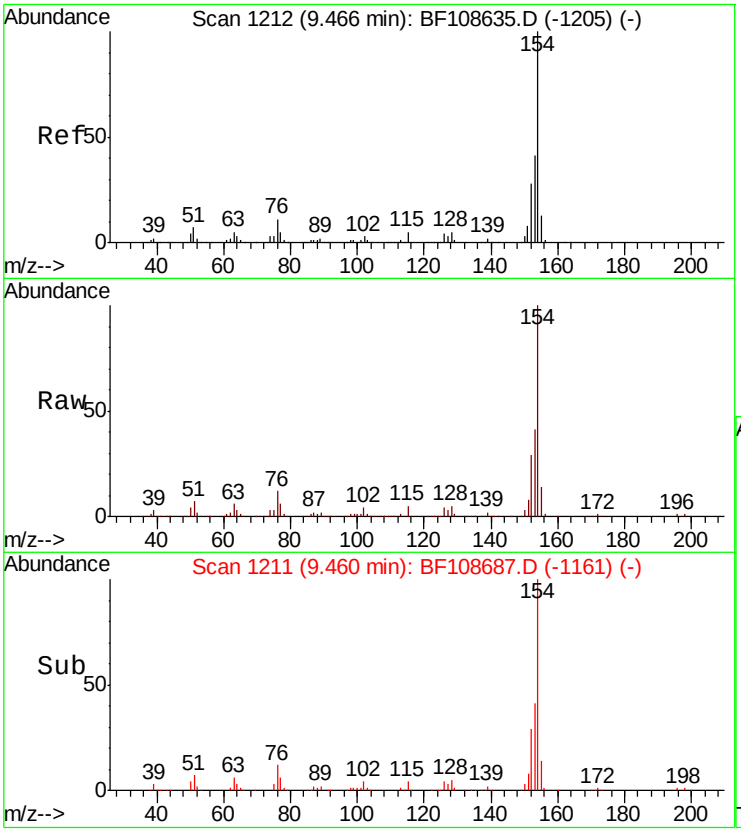


#44
2-Fluorobiphenyl
Concen: 78.659 ng
RT: 9.35 min Scan# 1193
Delta R.T. -0.01 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Tgt Ion:172 Resp: 1403076

Ion	Ratio	Lower	Upper
172	100		
171	37.1	29.7	44.5
170	24.0	19.6	29.4



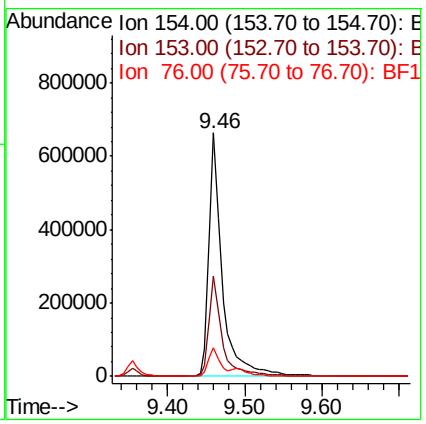


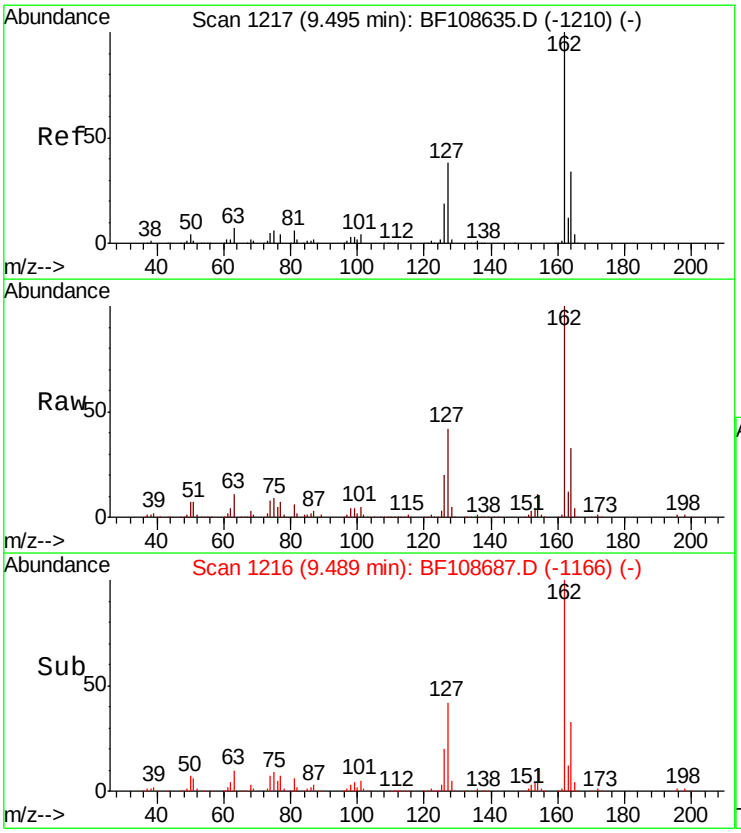
#45
1,1'-Biphenyl
Concen: 38.404 ng
RT: 9.46 min Scan# 1211
Delta R.T. -0.01 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 801862

Ion	Ratio	Lower	Upper
154	100		
153	41.0	21.3	61.3
76	11.9	0.0	34.0

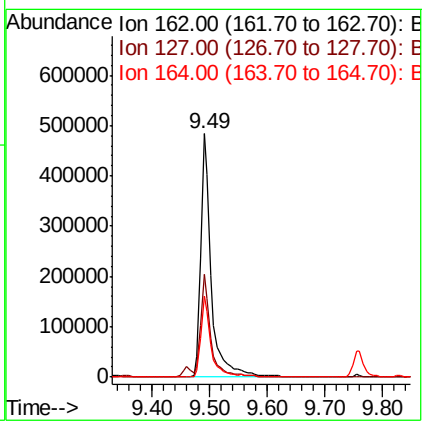


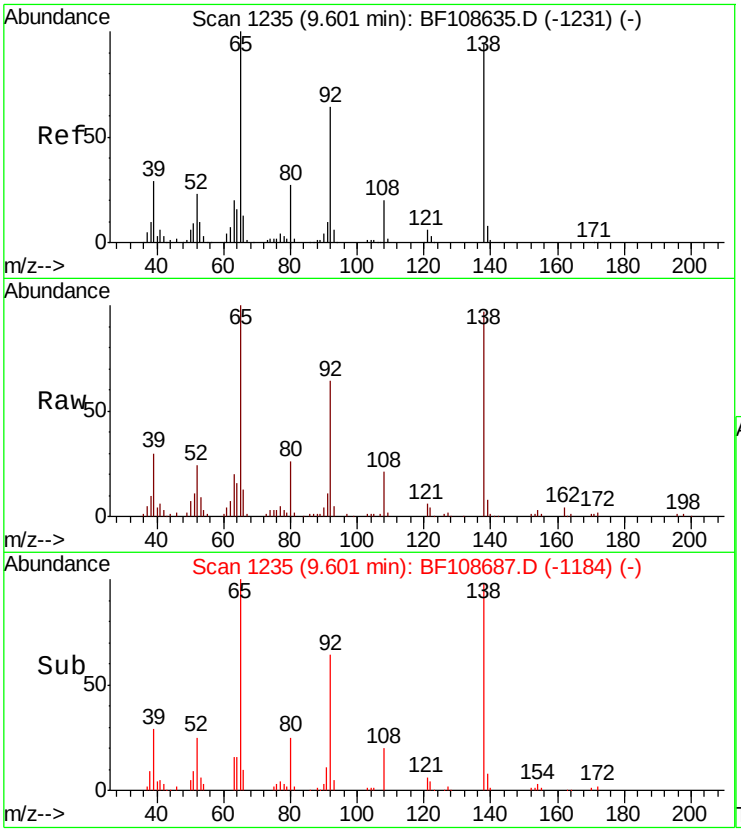


#46
2-Chloronaphthalene
Concen: 38.443 ng
RT: 9.49 min Scan# 1216
Delta R.T. -0.01 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Tgt Ion:162 Resp: 628391

Ion	Ratio	Lower	Upper
162	100		
127	42.2	33.9	50.9
164	33.2	26.5	39.7



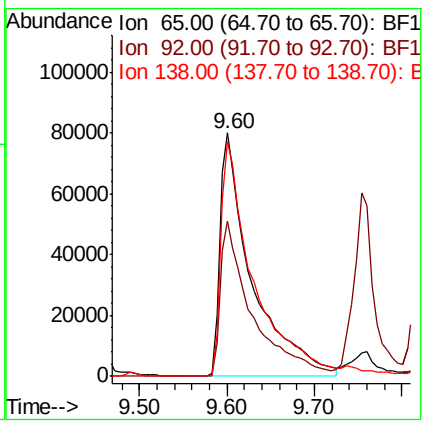


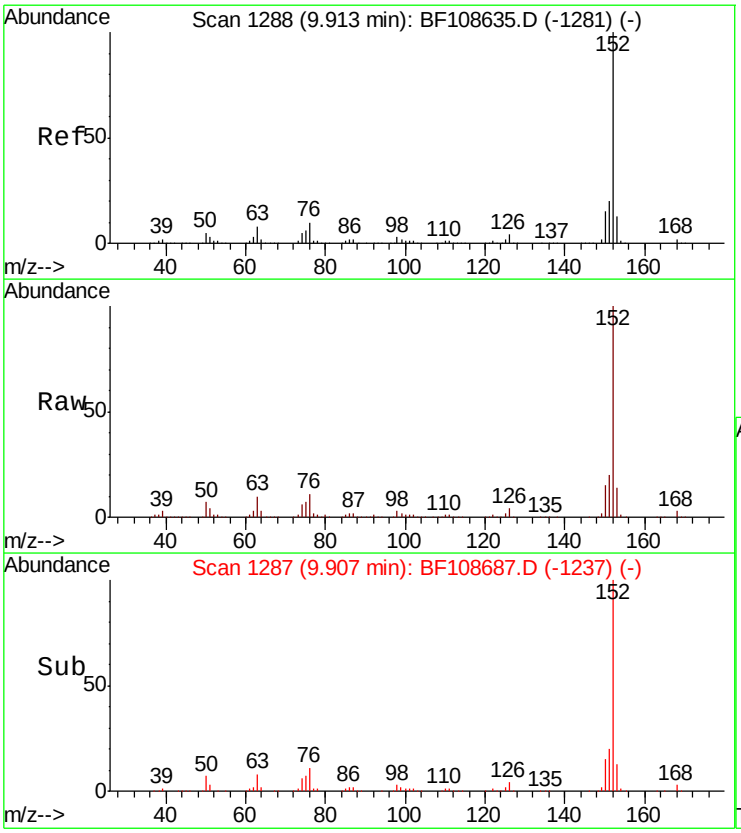
#47
2-Nitroaniline
Concen: 36.593 ng
RT: 9.60 min Scan# 1235
Delta R.T. 0.00 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 200052

Ion	Ratio	Lower	Upper
65	100		
92	63.7	55.8	83.6
138	96.6	91.2	136.8

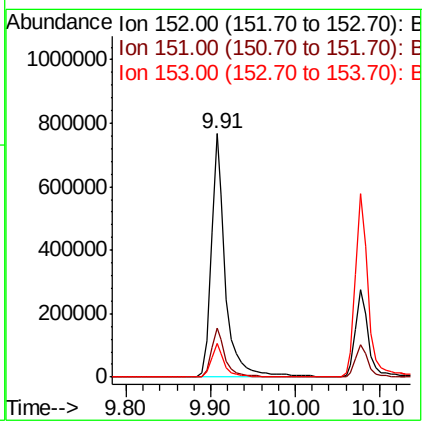


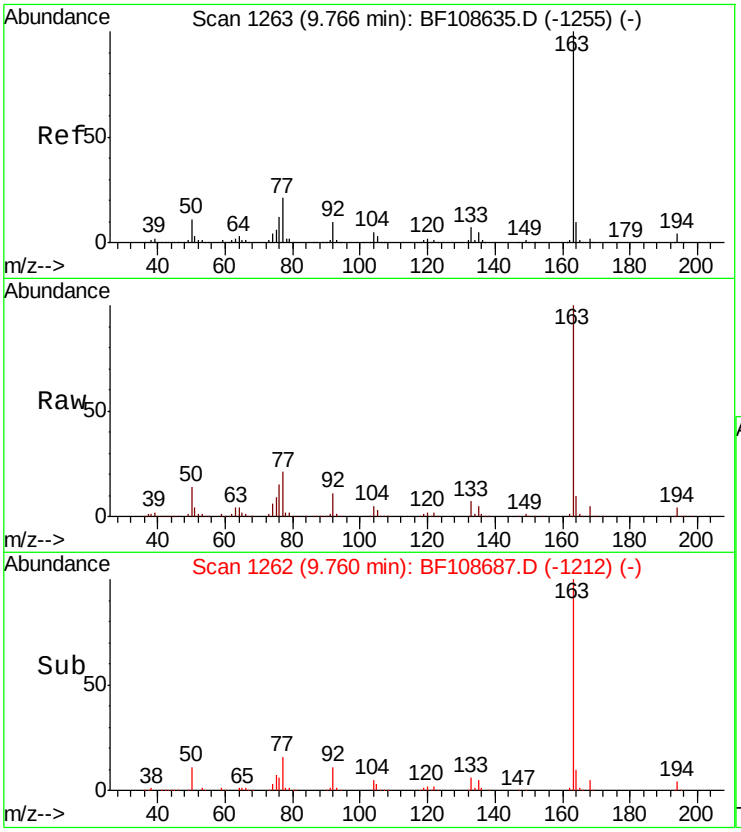


#48
Acenaphthylene
Concen: 37.900 ng
RT: 9.91 min Scan# 1287
Delta R.T. -0.01 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Tgt Ion:152 Resp: 906969

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.3	24.5
153	13.6	10.7	16.1



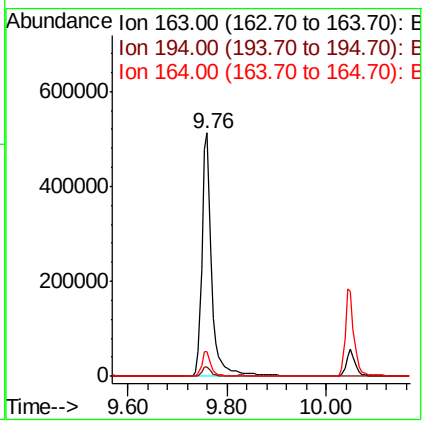


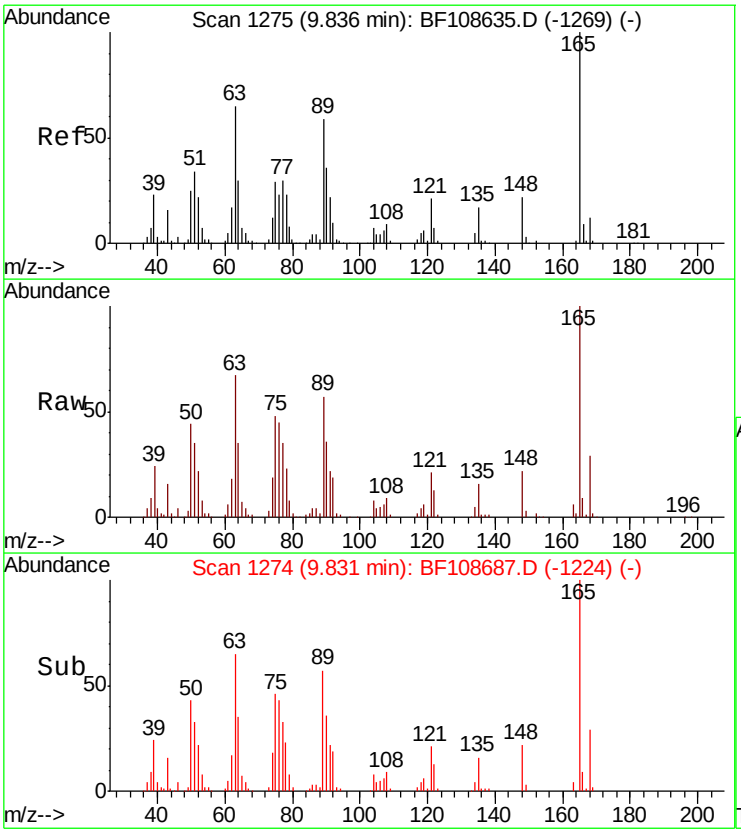
#49
Dimethylphthalate
Concen: 36.736 ng
RT: 9.76 min Scan# 1262
Delta R.T. -0.01 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 693800

Ion	Ratio	Lower	Upper
163	100		
194	4.1	2.7	4.1#
164	10.2	8.2	12.2

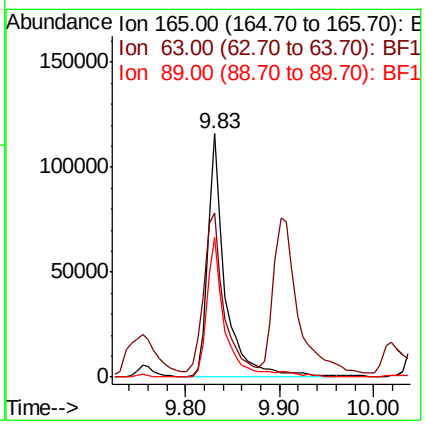


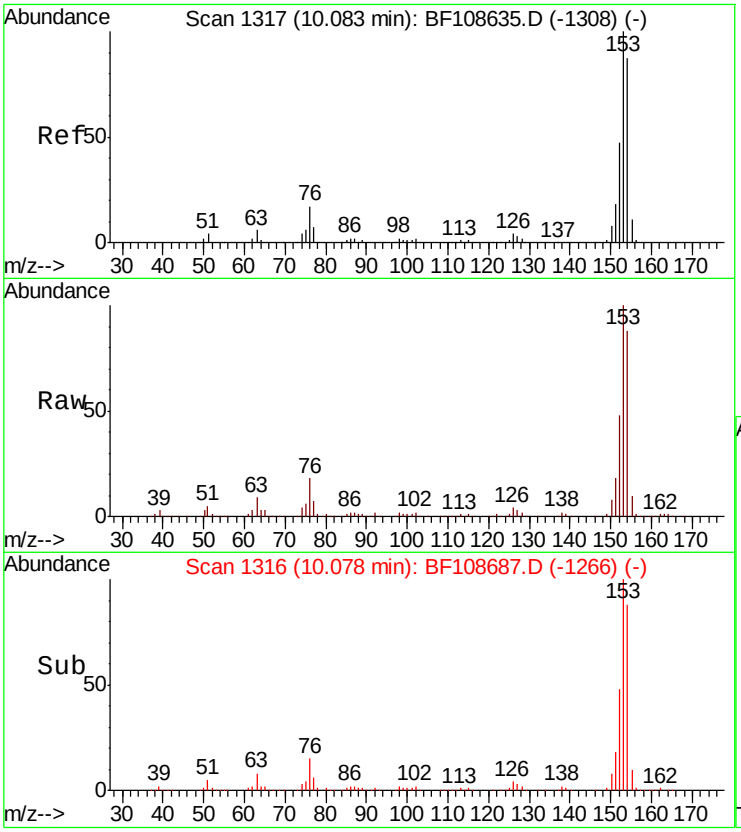


#50
2,6-Dinitrotoluene
Concen: 36.442 ng
RT: 9.83 min Scan# 1274
Delta R.T. -0.01 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Tgt Ion:165 Resp: 151709

Ion	Ratio	Lower	Upper
165	100		
63	67.4	44.7	67.1#
89	57.4	44.0	66.0



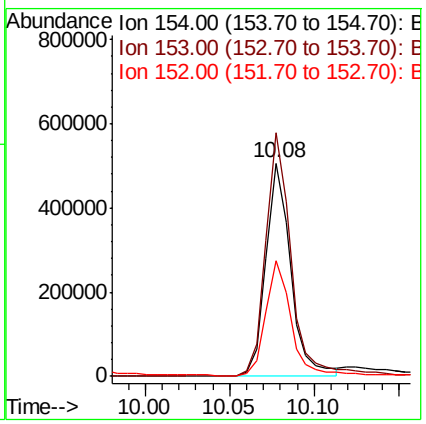


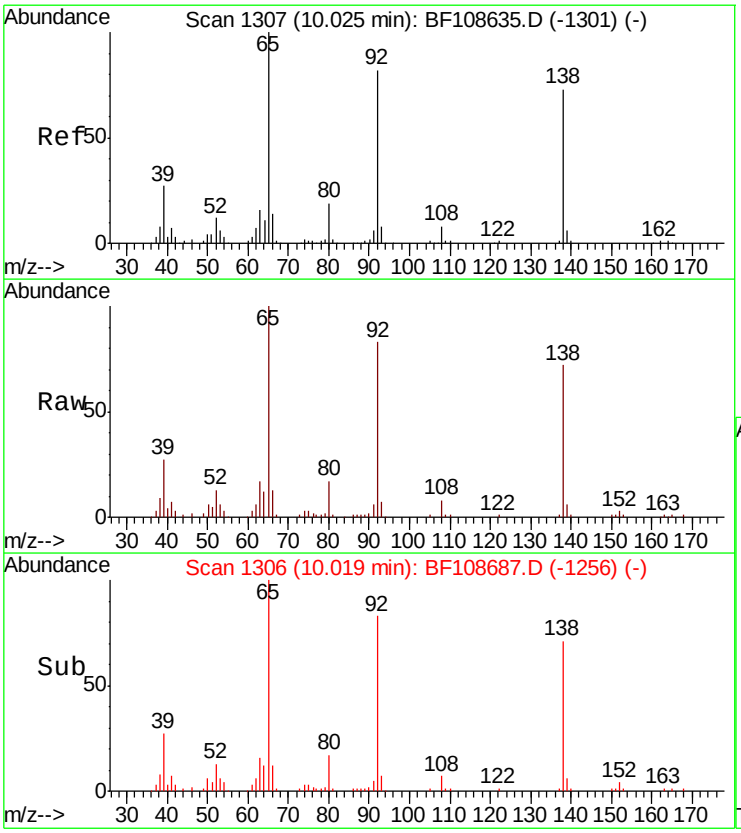
#51
Acenaphthene
Concen: 36.193 ng
RT: 10.08 min Scan# 1316
Delta R.T. -0.01 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 517863

Ion	Ratio	Lower	Upper
154	100		
153	114.0	91.2	136.8
152	54.4	43.8	65.8

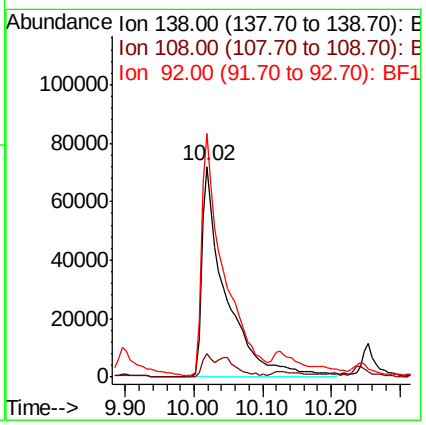


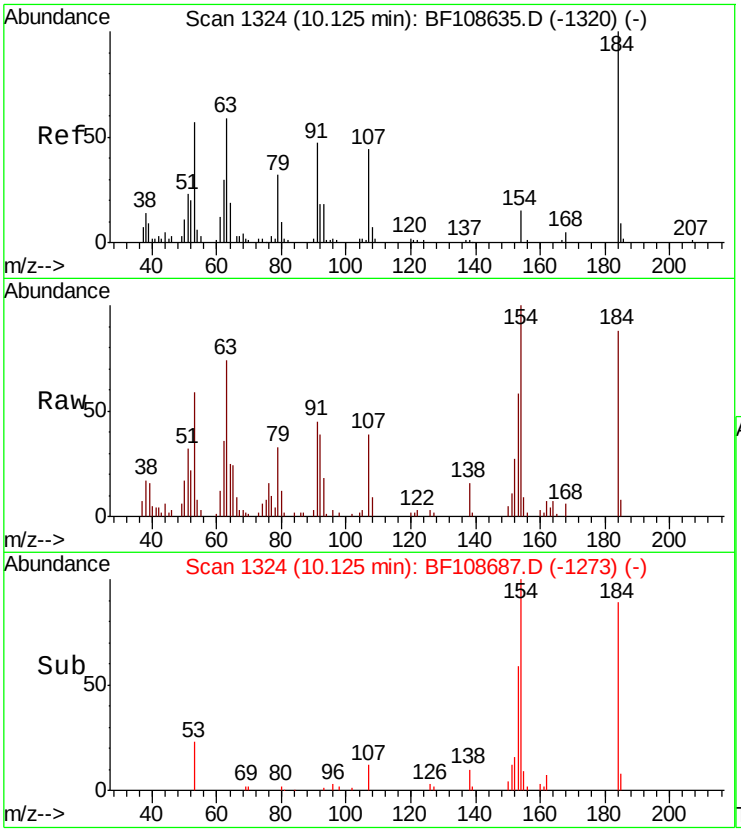


#52
3-Nitroaniline
Concen: 38.803 ng
RT: 10.02 min Scan# 1306
Delta R.T. -0.01 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Tgt Ion:138 Resp: 174749

Ion	Ratio	Lower	Upper
138	100		
108	10.9	9.4	14.0
92	115.4	89.4	134.2



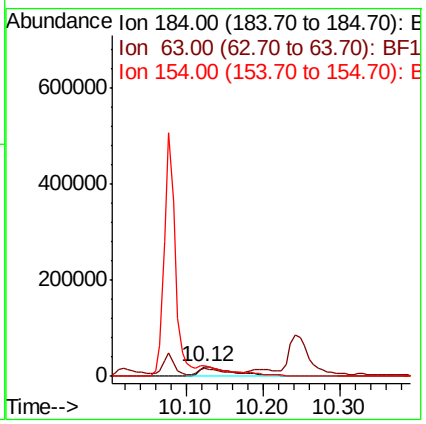


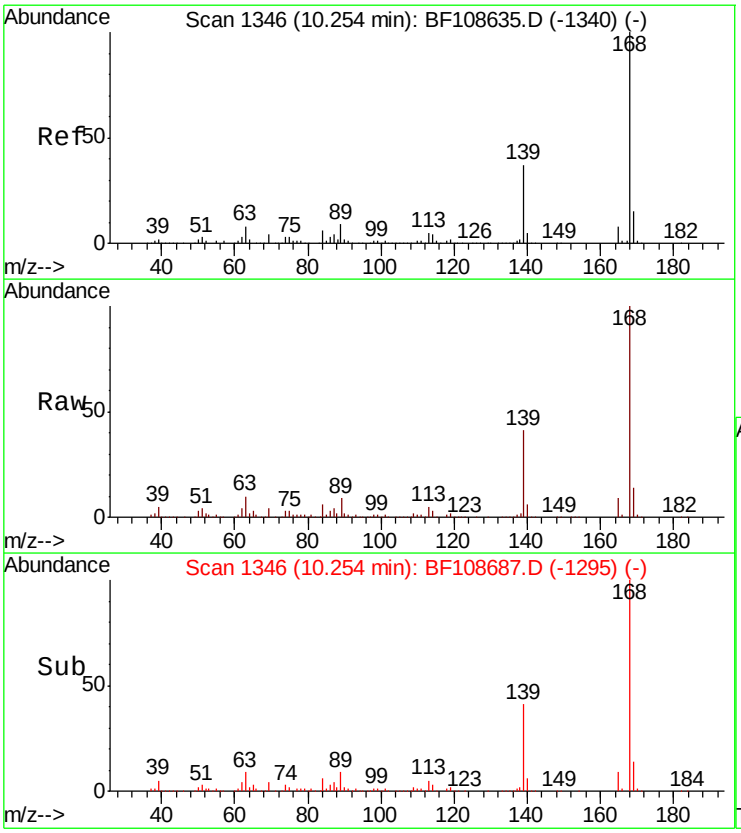
#53
2,4-Dinitrophenol
Concen: 46.141 ng
RT: 10.12 min Scan# 1324
Delta R.T. 0.00 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 65315

Ion	Ratio	Lower	Upper
184	100		
63	83.8	54.2	81.2#
154	113.9	184.0	276.0#

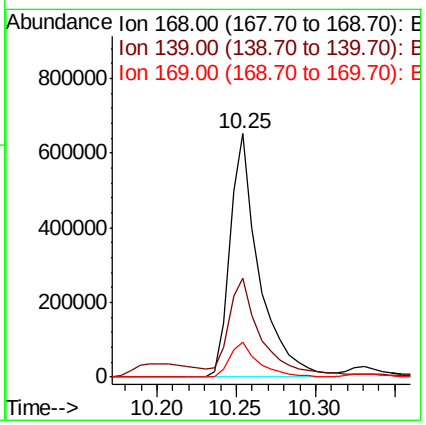


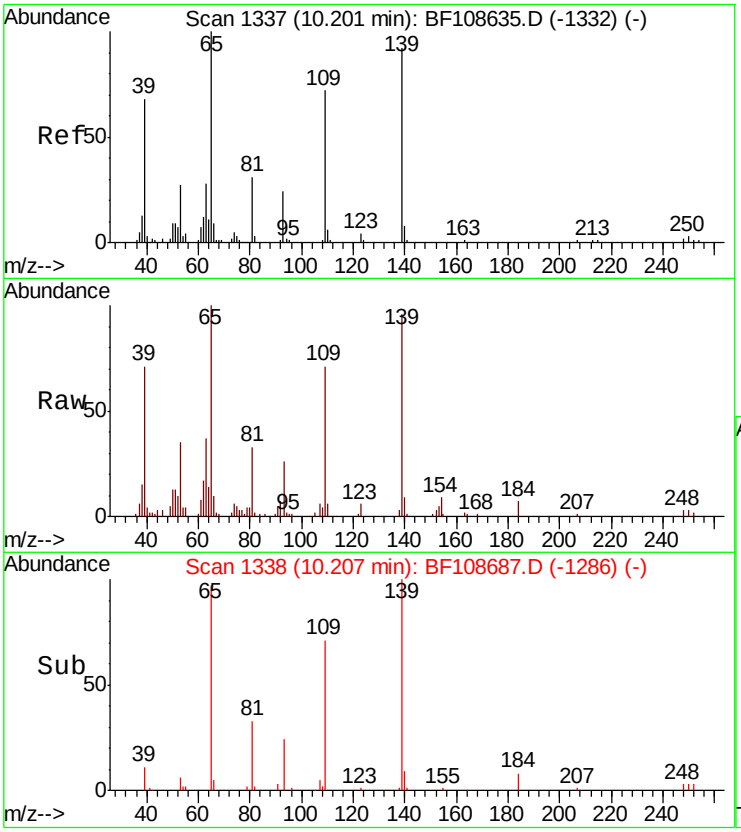


#54
Dibenzofuran
Concen: 36.930 ng
RT: 10.25 min Scan# 1346
Delta R.T. 0.00 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Tgt Ion:168 Resp: 826844

Ion	Ratio	Lower	Upper
168	100		
139	40.7	30.1	45.1
169	14.1	10.9	16.3



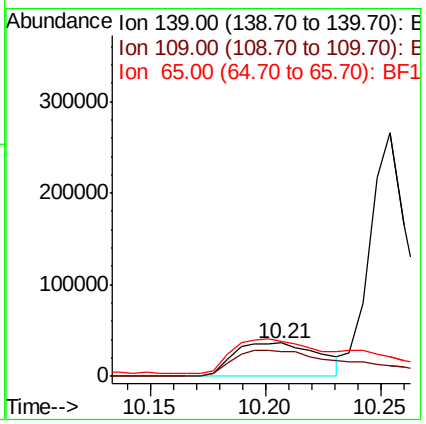


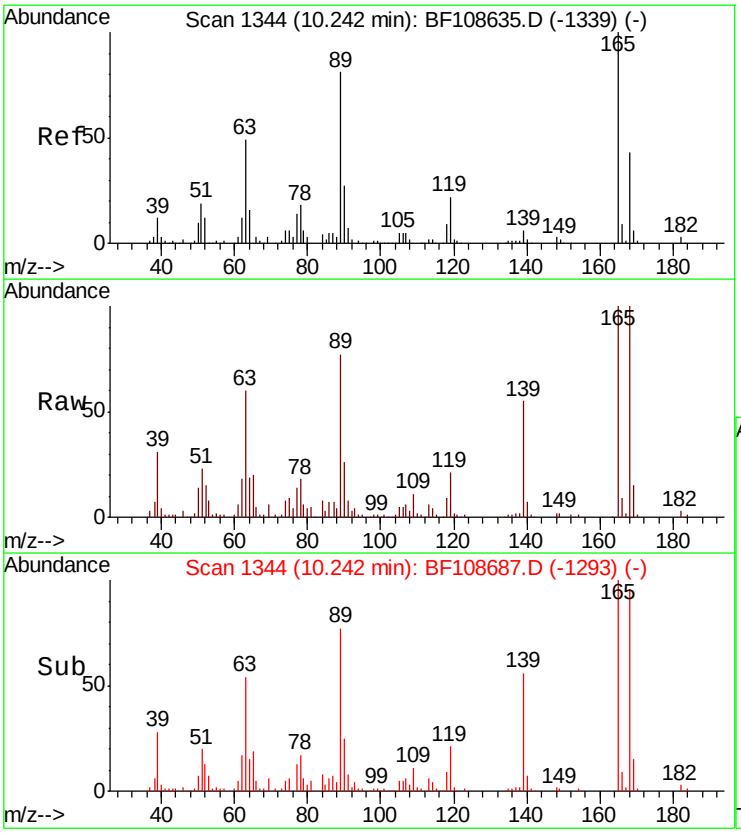
#55
4-Nitrophenol
Concen: 35.645 ng
RT: 10.21 min Scan# 1338
Delta R.T. 0.01 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 94347

Ion	Ratio	Lower	Upper
139	100		
109	74.7	48.4	88.4
65	104.7	72.6	112.6

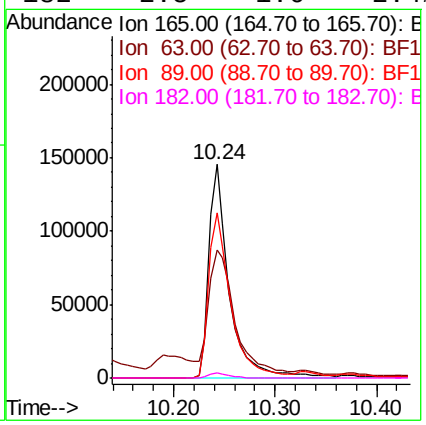


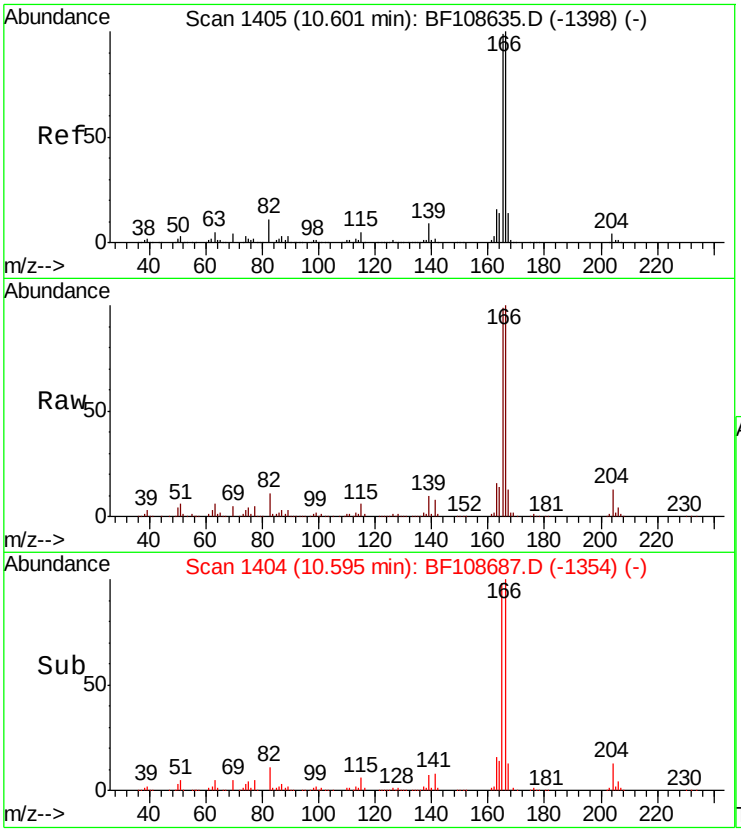


#56
2,4-Dinitrotoluene
Concen: 36.667 ng
RT: 10.24 min Scan# 1344
Delta R.T. 0.00 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Tgt Ion:165 Resp: 202111

Ion	Ratio	Lower	Upper
165	100		
63	60.0	36.4	54.6#
89	77.3	57.8	86.6
182	2.5	1.6	2.4#



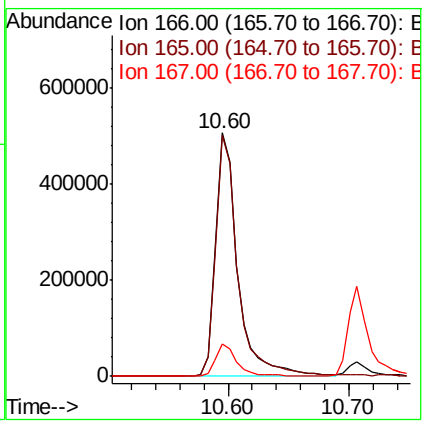


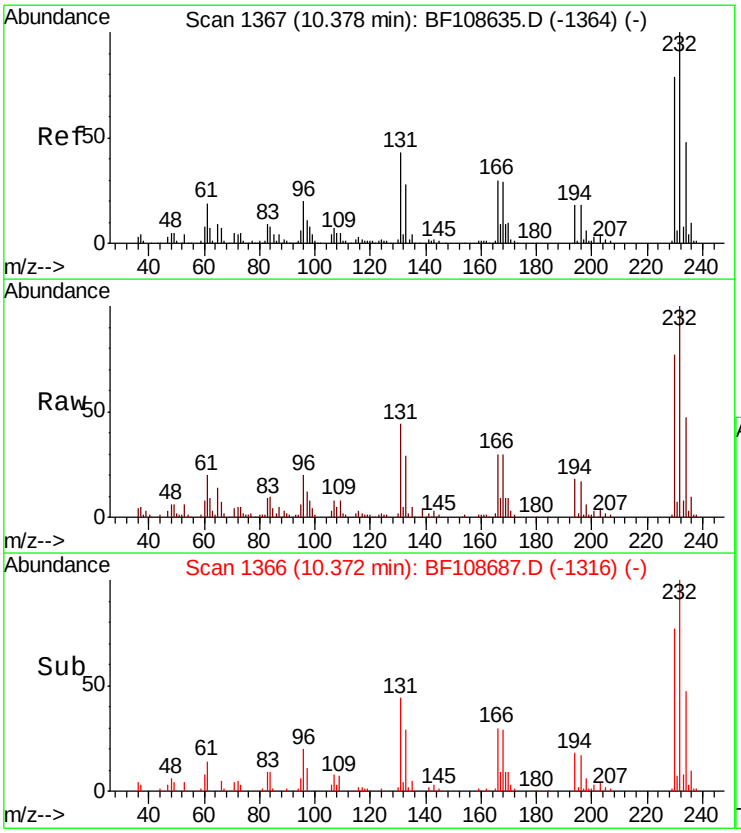
#57
Fluorene
Concen: 36.596 ng
RT: 10.60 min Scan# 1404
Delta R.T. -0.01 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 634984

Ion	Ratio	Lower	Upper
166	100		
165	99.0	79.8	119.8
167	13.4	10.6	16.0

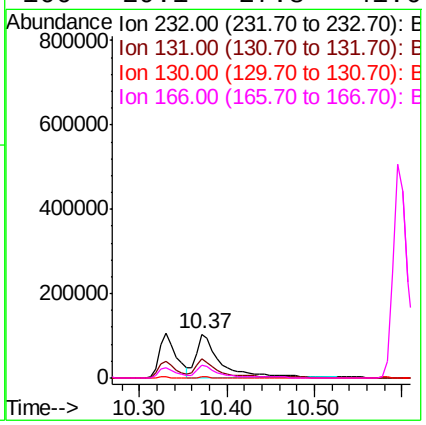


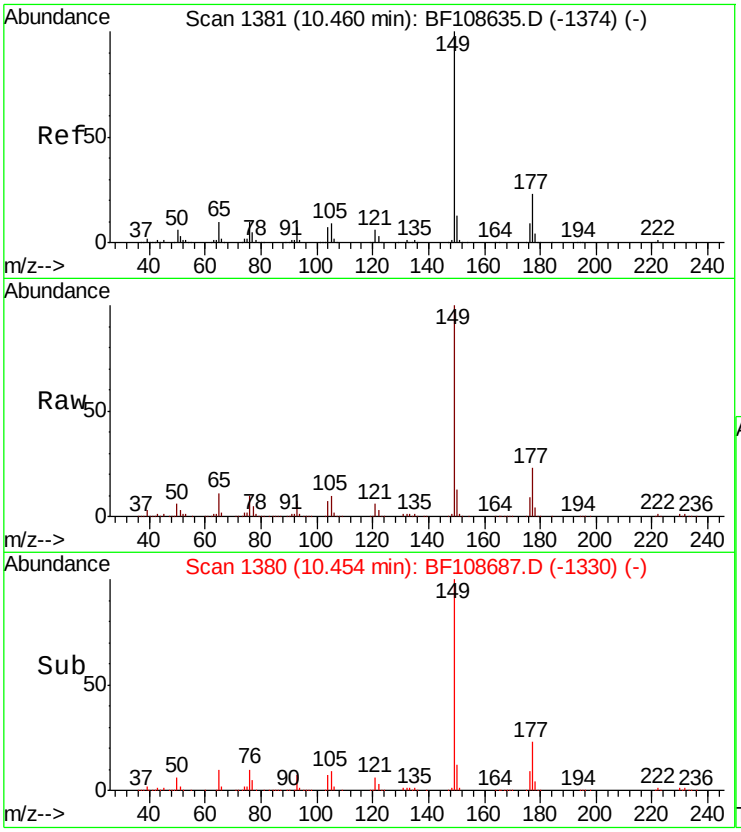


#58
2,3,4,6-Tetrachlorophenol
Concen: 37.121 ng
RT: 10.37 min Scan# 1366
Delta R.T. -0.01 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Tgt Ion:232 Resp: 195534

Ion	Ratio	Lower	Upper
232	100		
131	34.0	43.8	65.8#
130	2.1	2.1	3.1
166	29.1	27.8	41.6



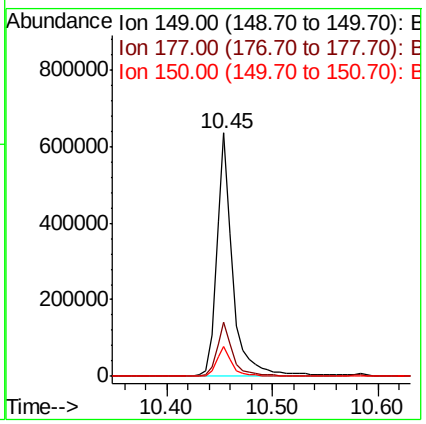


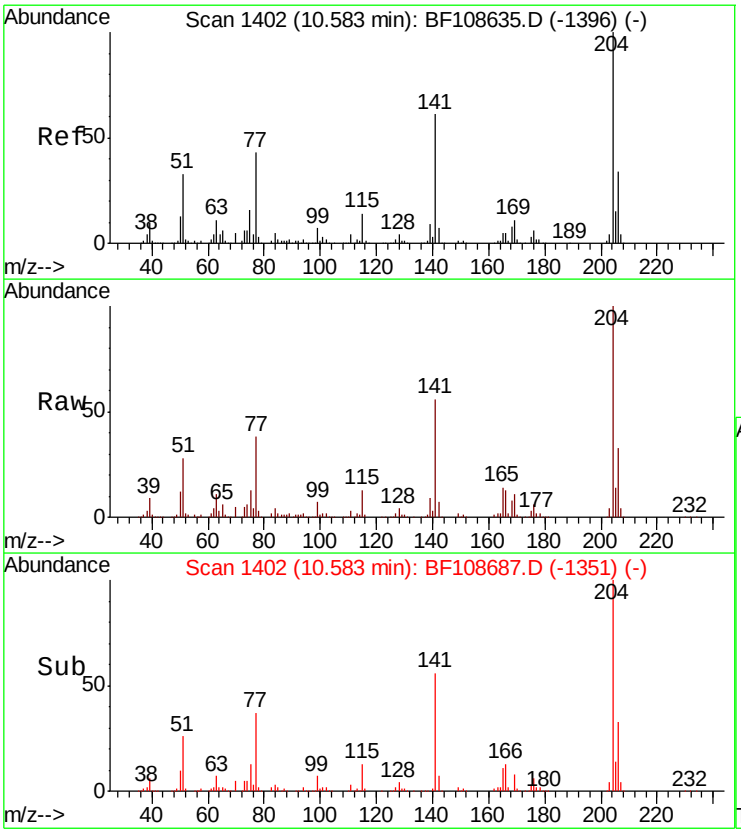
#59
Diethylphthalate
Concen: 35.704 ng
RT: 10.45 min Scan# 1380
Delta R.T. -0.01 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 679350

Ion	Ratio	Lower	Upper
149	100		
177	22.5	16.1	24.1
150	12.5	10.1	15.1

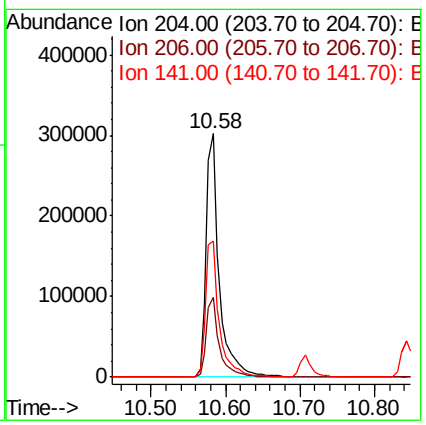


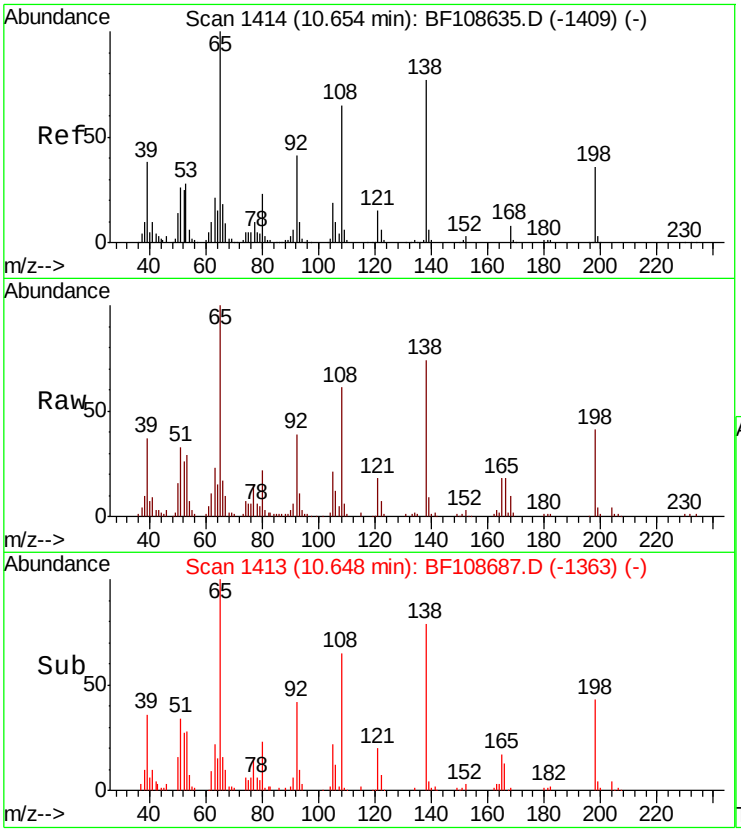


#60
4-Chlorophenyl-phenylether
Concen: 37.398 ng
RT: 10.58 min Scan# 1402
Delta R.T. 0.00 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Tgt Ion:204 Resp: 368216

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.5	39.7
141	56.1	54.6	81.8



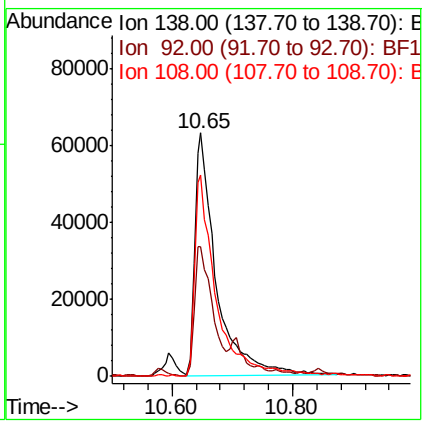


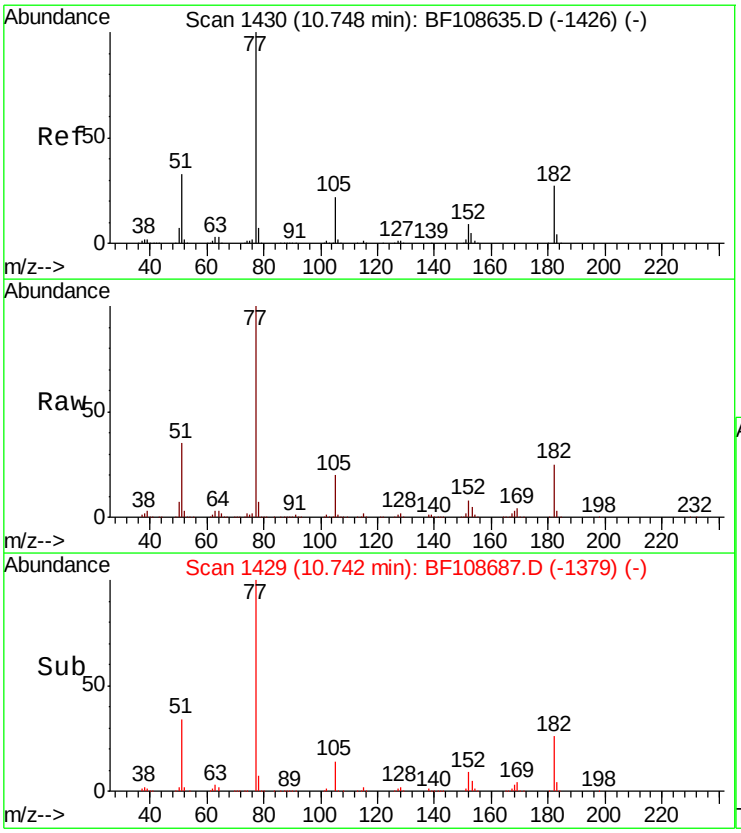
#61
4-Nitroaniline
Concen: 35.769 ng
RT: 10.65 min Scan# 1413
Delta R.T. -0.01 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 155876

Ion	Ratio	Lower	Upper
138	100		
92	53.3	30.2	70.2
108	82.7	52.5	92.5

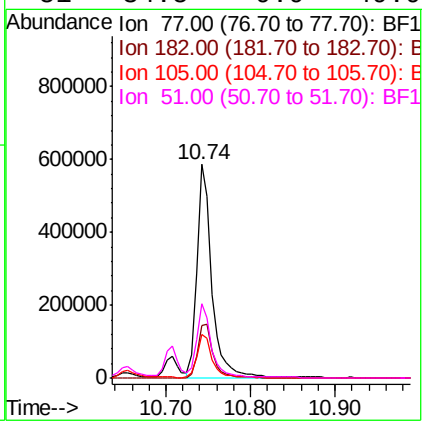


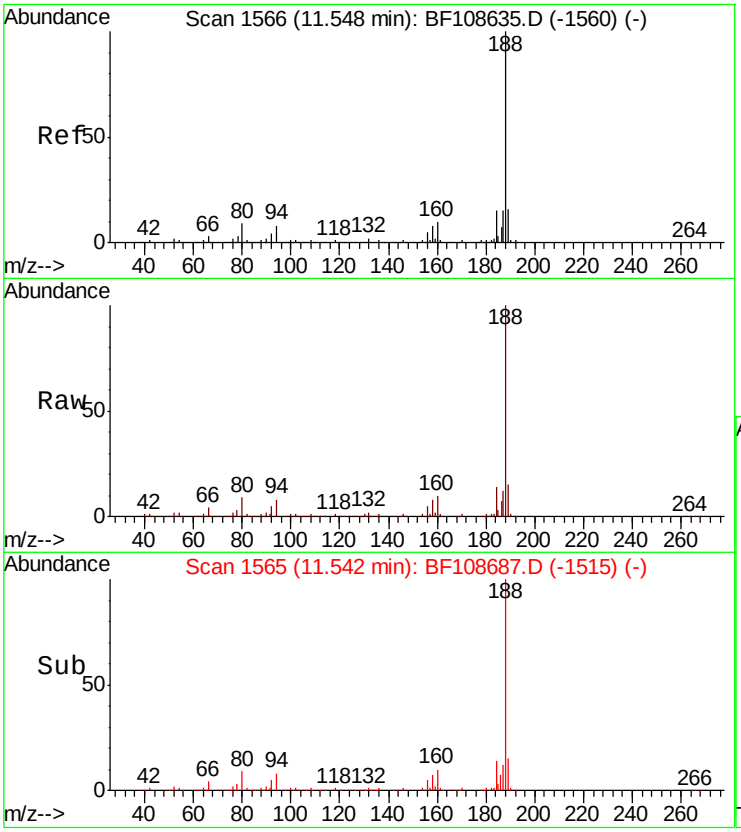


#62
Azobenzene
Concen: 37.007 ng
RT: 10.74 min Scan# 1429
Delta R.T. -0.01 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Tgt Ion: 77 Resp: 699890

Ion	Ratio	Lower	Upper
77	100		
182	24.8	1.7	41.7
105	20.4	3.0	43.0
51	34.5	9.9	49.9



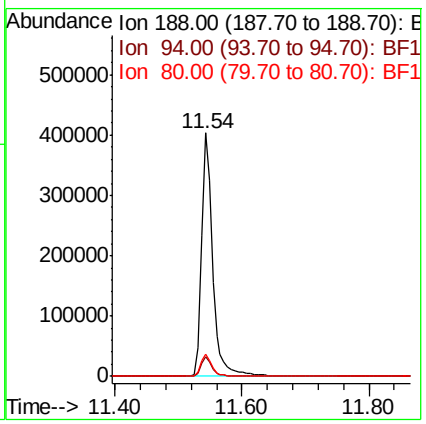


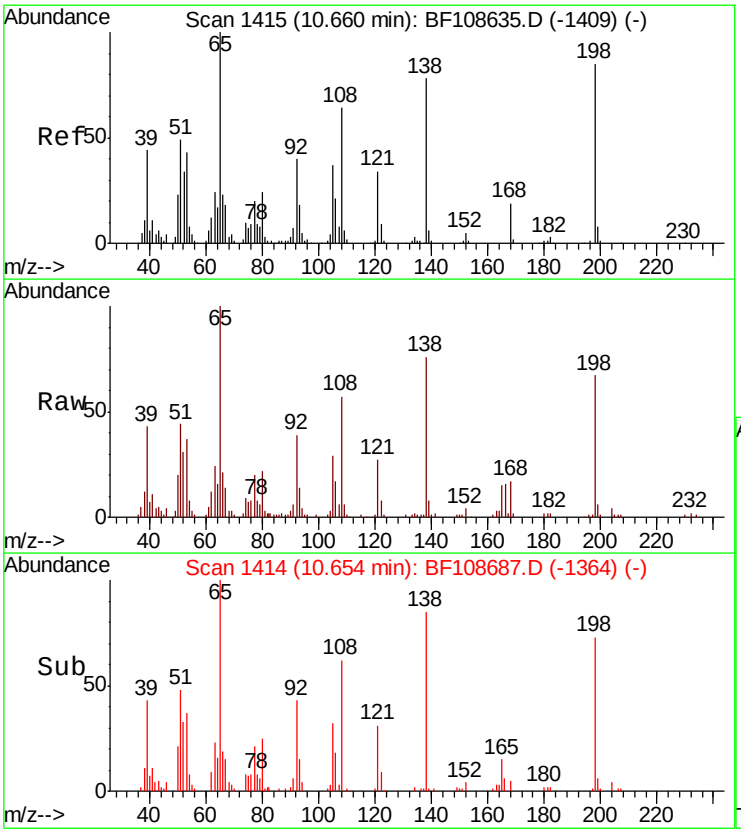
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.54 min Scan# 1565
Delta R.T. -0.01 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 487889

Ion	Ratio	Lower	Upper
188	100		
94	8.2	8.5	12.7#
80	9.2	9.2	13.8

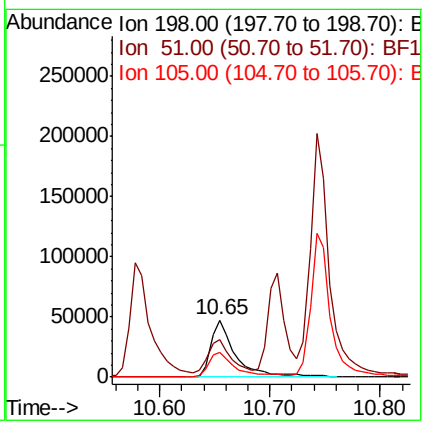


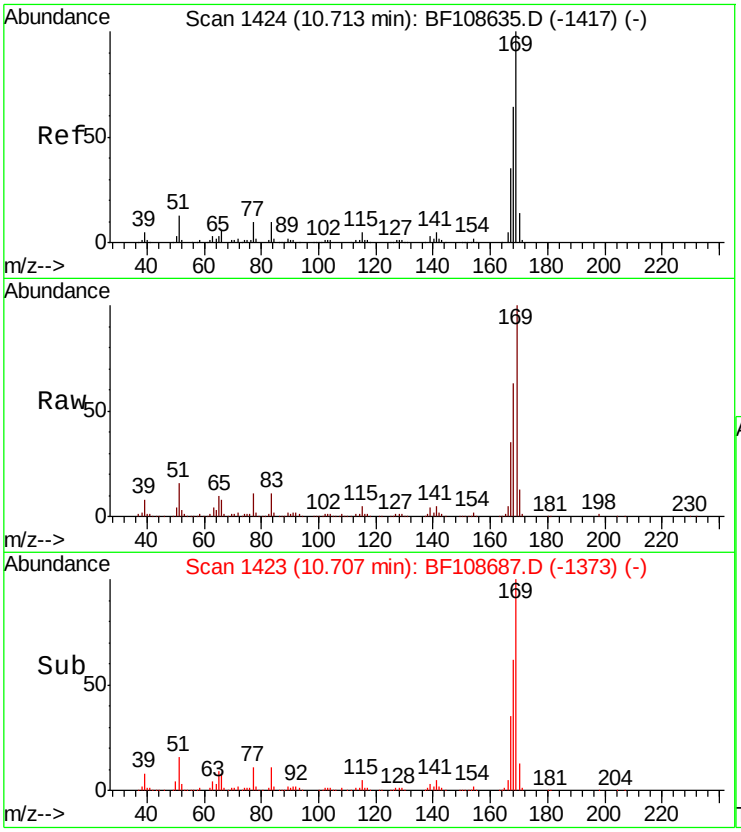


#64
4,6-Dinitro-2-methylphenol
Concen: 34.006 ng
RT: 10.65 min Scan# 1414
Delta R.T. -0.01 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Tgt Ion:198 Resp: 73617

Ion	Ratio	Lower	Upper
198	100		
51	66.1	37.7	77.7
105	43.5	36.3	76.3



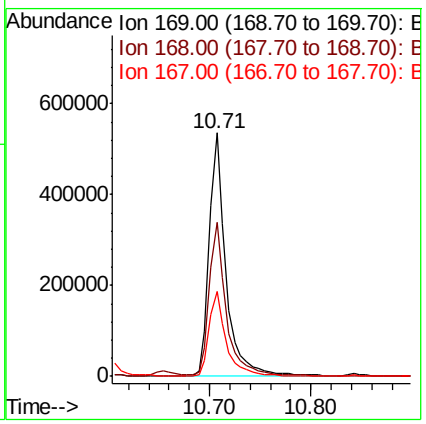


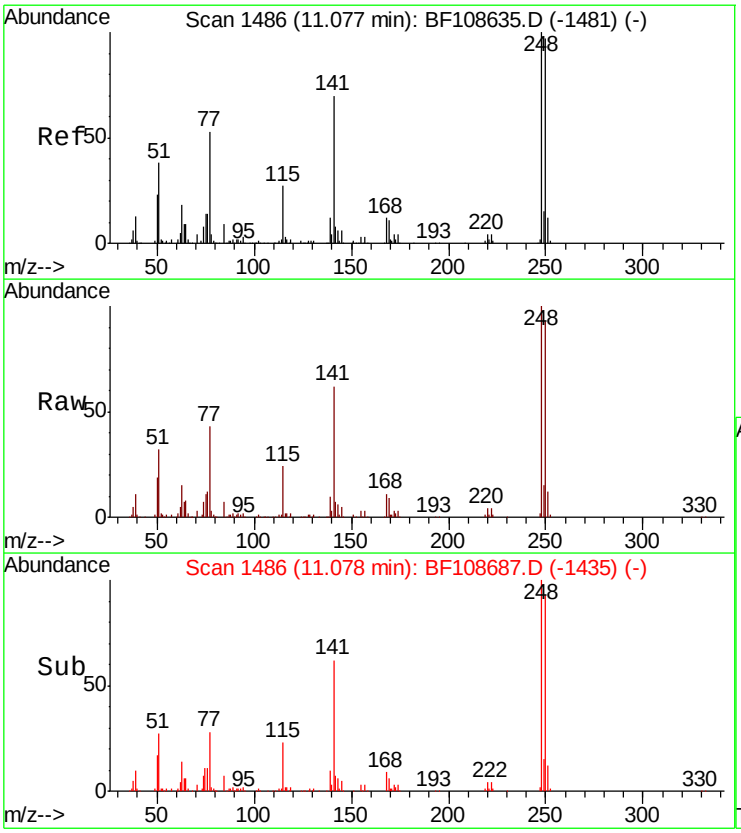
#65
n-Nitrosodiphenylamine
Concen: 37.898 ng
RT: 10.71 min Scan# 1423
Delta R.T. -0.01 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 614311

Ion	Ratio	Lower	Upper
169	100		
168	63.3	54.4	81.6
167	35.1	29.8	44.6

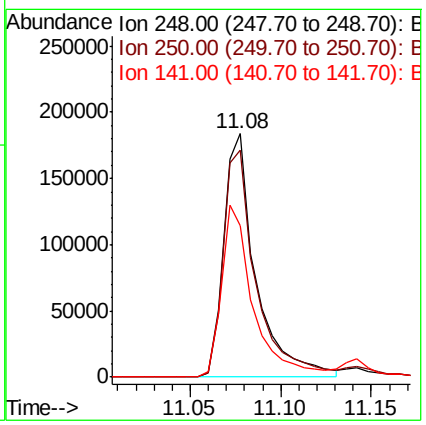


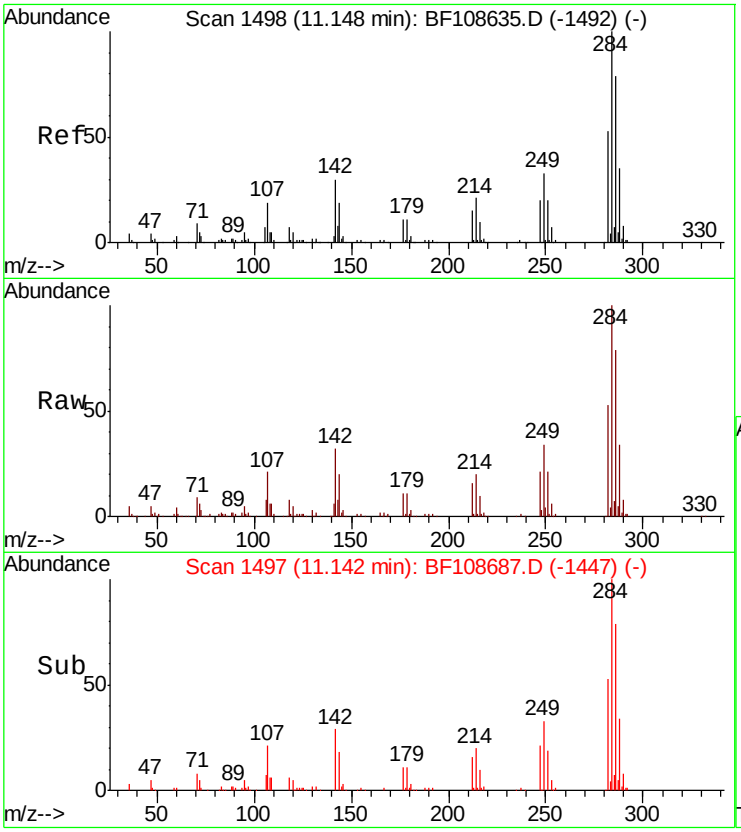


#66
4-Bromophenyl-phenylether
Concen: 37.860 ng
RT: 11.08 min Scan# 1486
Delta R.T. 0.00 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Tgt Ion:248 Resp: 227018

Ion	Ratio	Lower	Upper
248	100		
250	93.5	76.9	115.3
141	62.5	74.4	111.6#



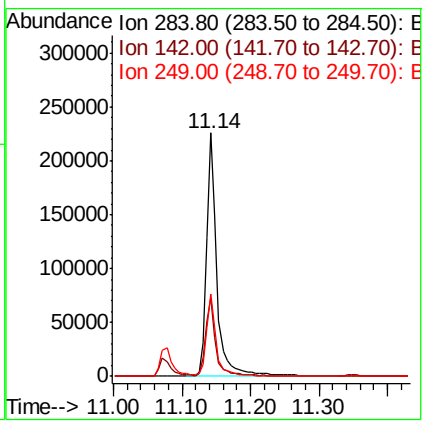


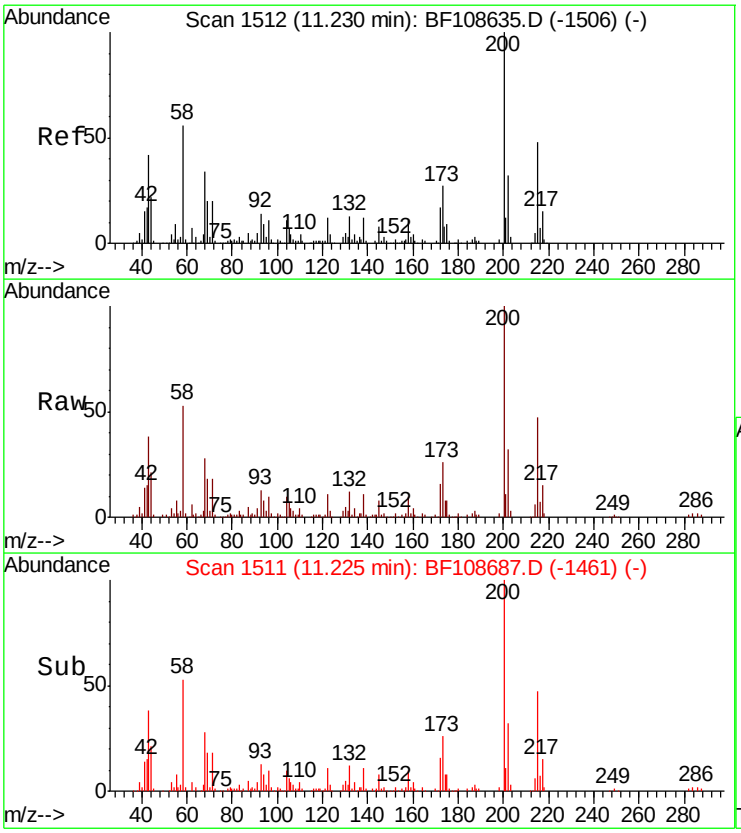
#67
Hexachlorobenzene
Concen: 37.876 ng
RT: 11.14 min Scan# 1497
Delta R.T. -0.01 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 244681

Ion	Ratio	Lower	Upper
284	100		
142	32.2	34.6	52.0#
249	33.6	24.8	37.2

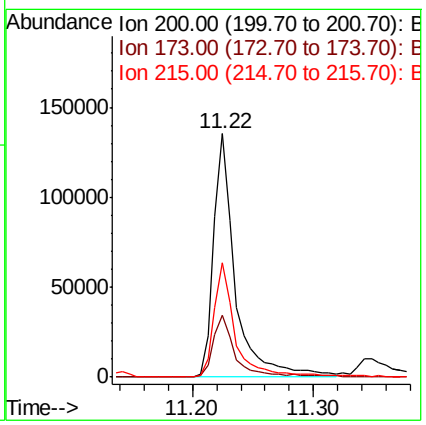


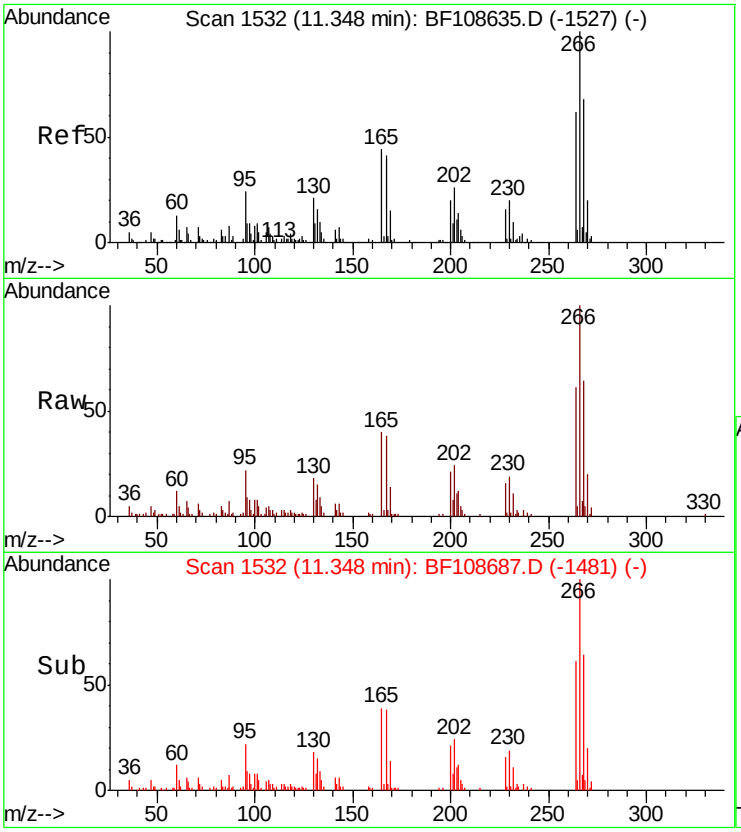


#68
Atrazine
Concen: 33.676 ng
RT: 11.22 min Scan# 1511
Delta R.T. -0.01 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Tgt Ion:200 Resp: 166725

Ion	Ratio	Lower	Upper
200	100		
173	25.5	8.6	48.6
215	47.0	25.1	65.1



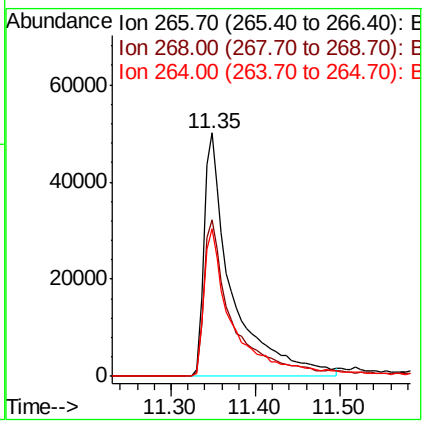


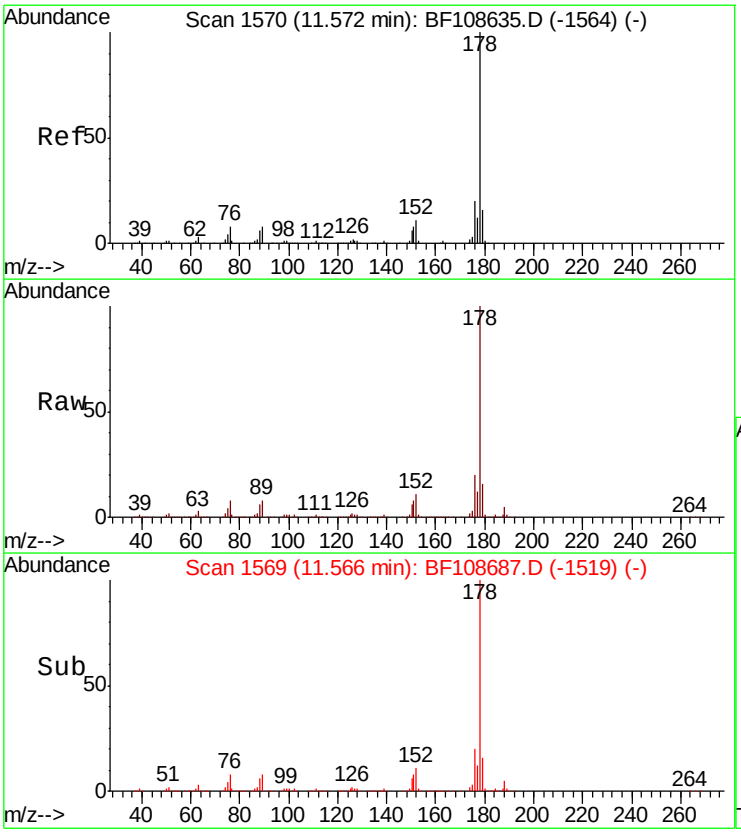
#69
Pentachlorophenol
Concen: 33.548 ng
RT: 11.35 min Scan# 1532
Delta R.T. 0.00 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 115162

Ion	Ratio	Lower	Upper
266	100		
268	64.4	51.1	76.7
264	60.7	49.5	74.3

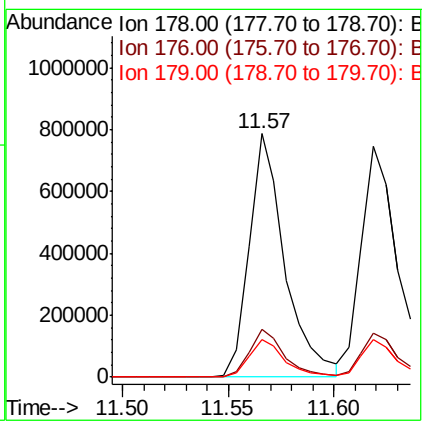


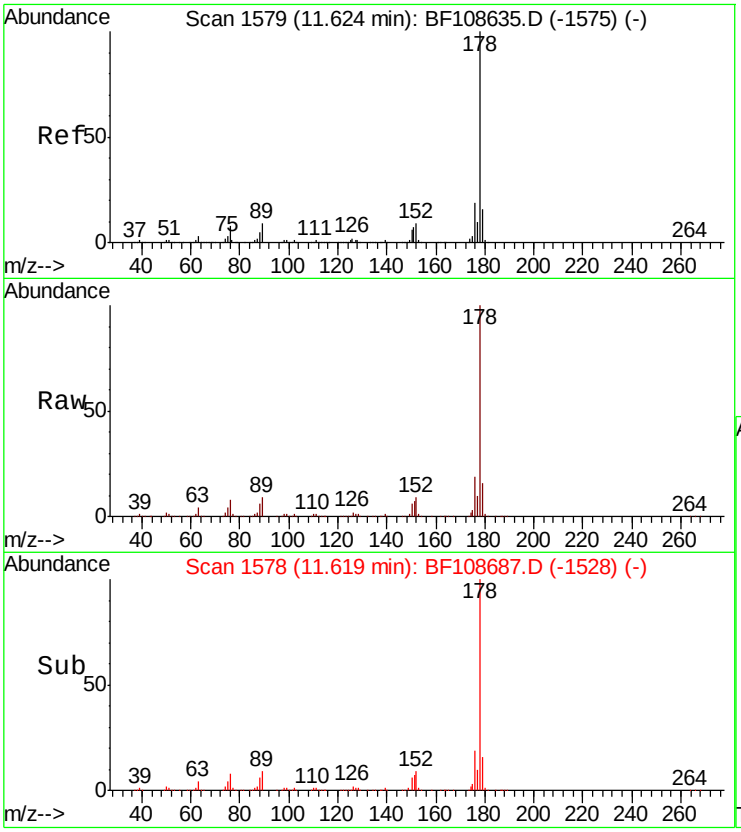


#70
Phenanthrene
Concen: 37.454 ng
RT: 11.57 min Scan# 1569
Delta R.T. -0.01 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Tgt Ion:178 Resp: 922347

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.8	23.8
179	15.5	13.0	19.6



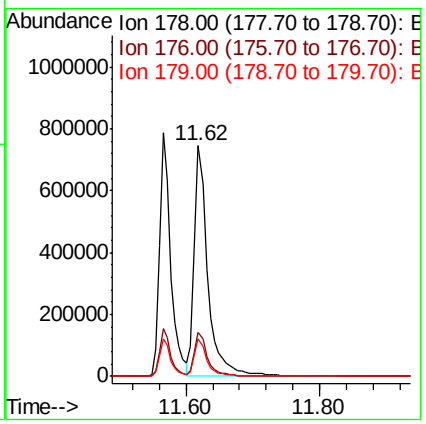


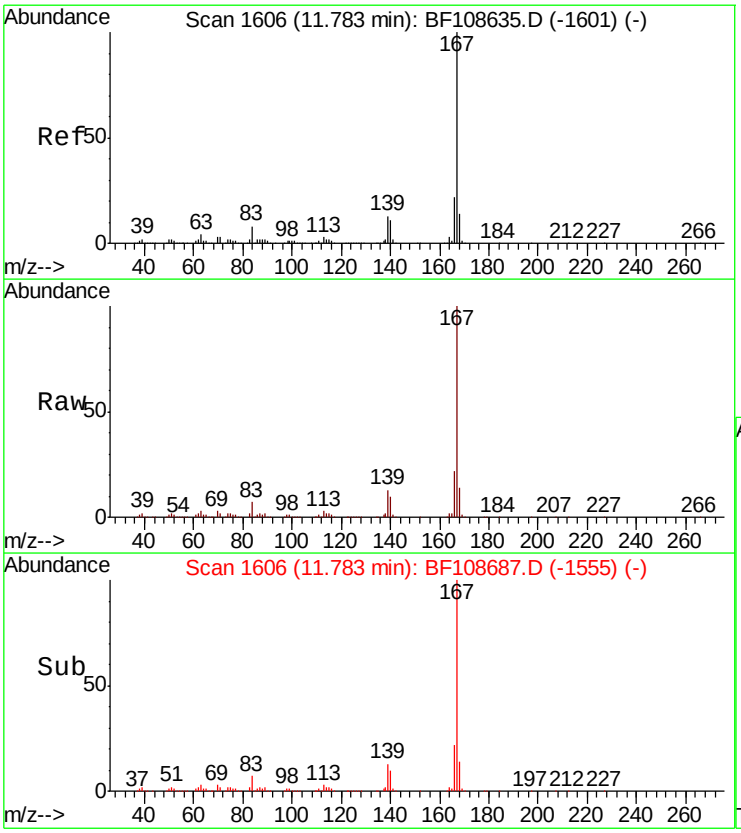
#71
Anthracene
Concen: 39.296 ng
RT: 11.62 min Scan# 1578
Delta R.T. -0.01 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1016810

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.4	23.2
179	16.1	12.6	19.0

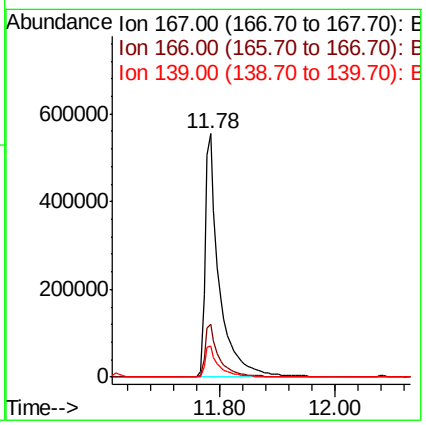


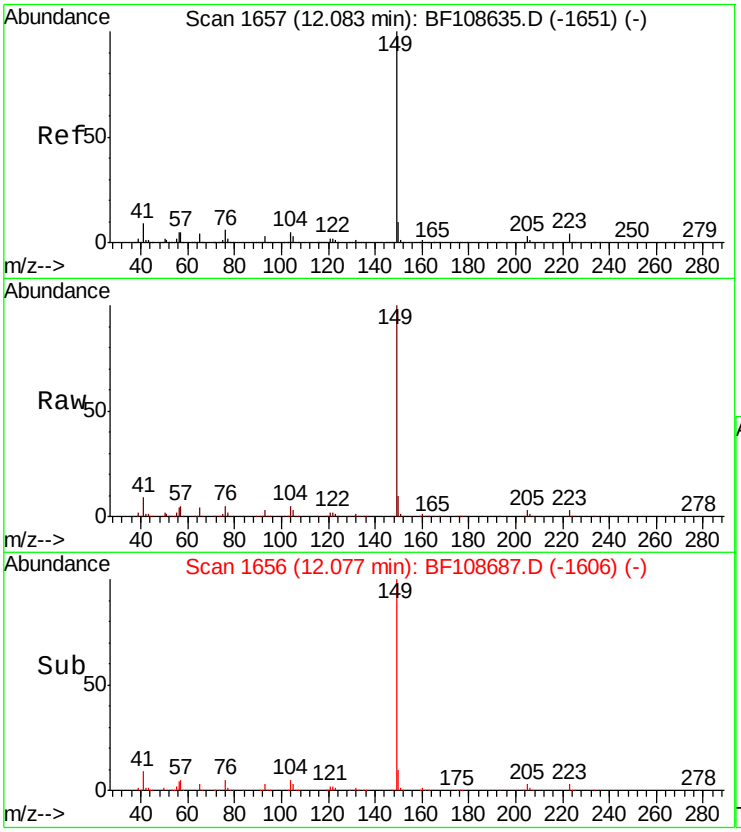


#72
Carbazole
Concen: 38.312 ng
RT: 11.78 min Scan# 1606
Delta R.T. 0.00 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Tgt Ion:167 Resp: 958560

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.6	26.4
139	12.7	10.9	16.3



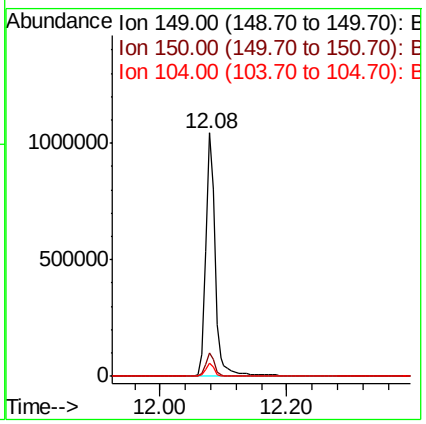


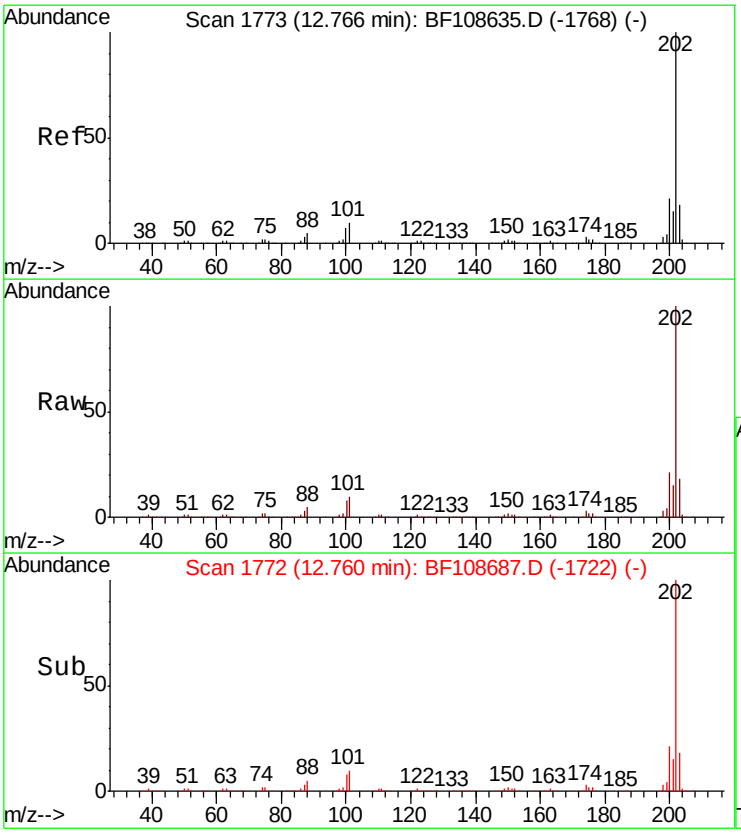
#73
Di-n-butylphthalate
Concen: 37.227 ng
RT: 12.08 min Scan# 1656
Delta R.T. -0.01 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1071627

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.8	11.6
104	5.4	3.8	5.8

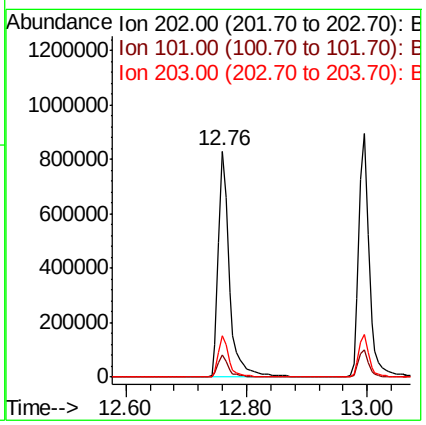


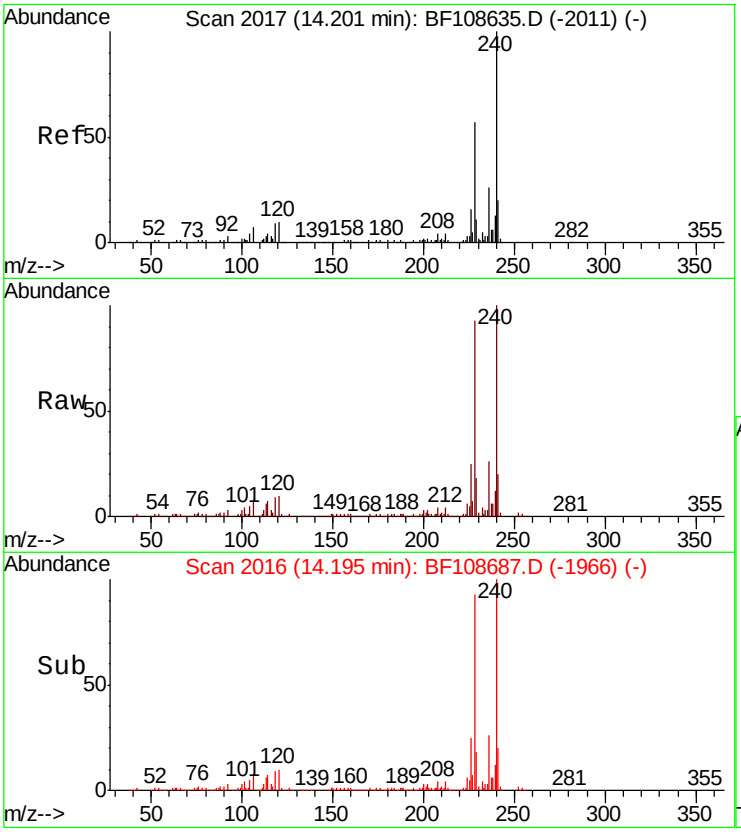


#74
Fluoranthene
Concen: 37.645 ng
RT: 12.76 min Scan# 1772
Delta R.T. -0.01 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Tgt Ion:202 Resp: 1043505

Ion	Ratio	Lower	Upper
202	100		
101	9.9	0.0	34.1
203	18.2	0.0	38.1



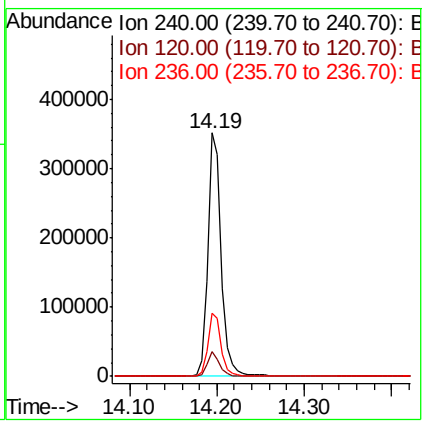


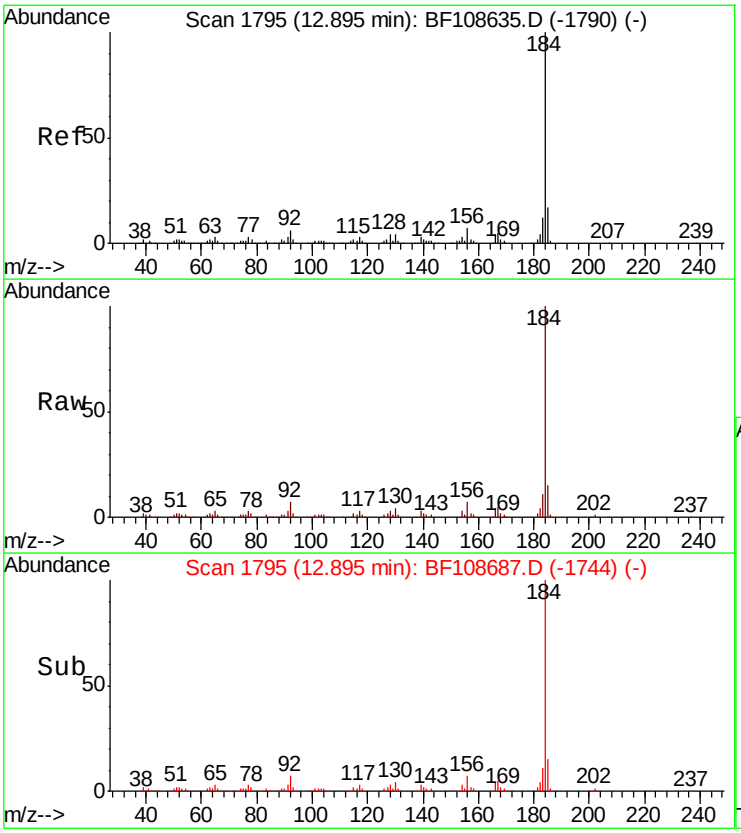
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.19 min Scan# 2016
Delta R.T. -0.01 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 370446

Ion	Ratio	Lower	Upper
240	100		
120	10.1	9.5	14.3
236	25.9	20.7	31.1

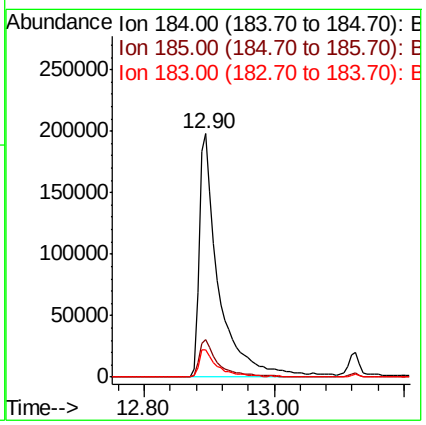


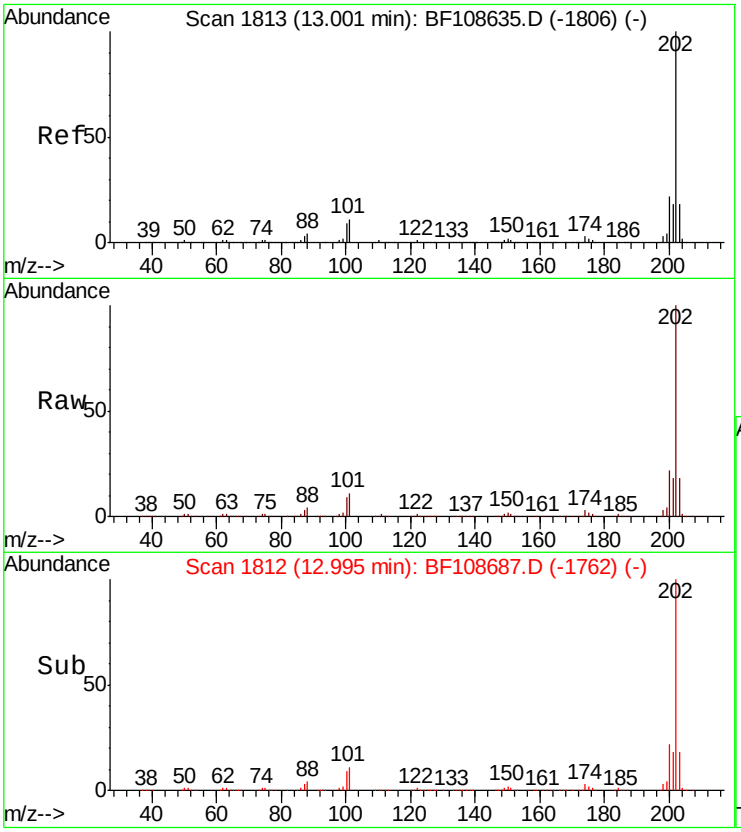


#76
Benzidine
Concen: 39.298 ng
RT: 12.90 min Scan# 1795
Delta R.T. 0.00 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Tgt Ion:184 Resp: 409779

Ion	Ratio	Lower	Upper
184	100		
185	15.4	12.6	18.8
183	11.4	9.3	13.9



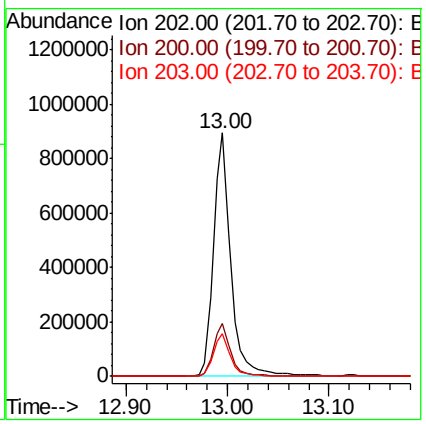


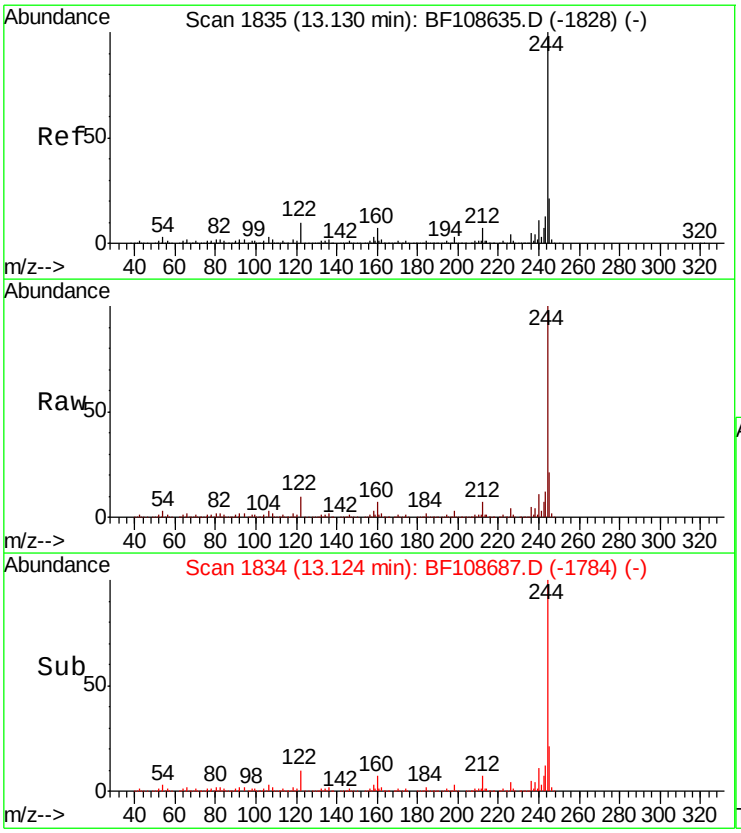
#77
Pyrene
Concen: 37.824 ng
RT: 13.00 min Scan# 1812
Delta R.T. -0.01 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1053288

Ion	Ratio	Lower	Upper
202	100		
200	21.9	17.4	26.2
203	17.5	14.3	21.5

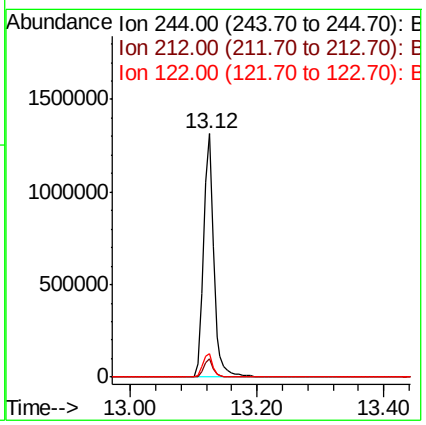


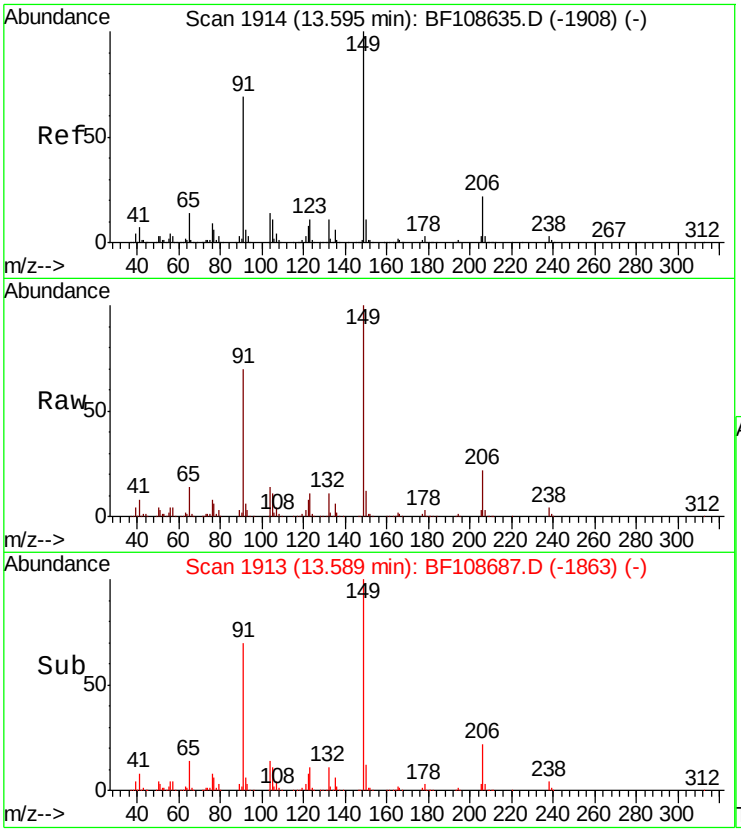


#78
Terphenyl-d14
Concen: 76.945 ng
RT: 13.12 min Scan# 1834
Delta R.T. -0.01 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Tgt Ion:244 Resp: 1467043

Ion	Ratio	Lower	Upper
244	100		
212	7.4	5.4	8.0
122	9.6	11.0	16.4#



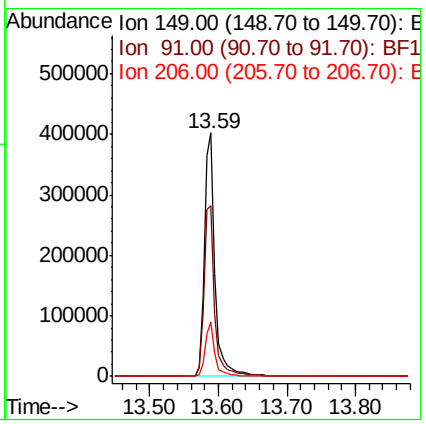


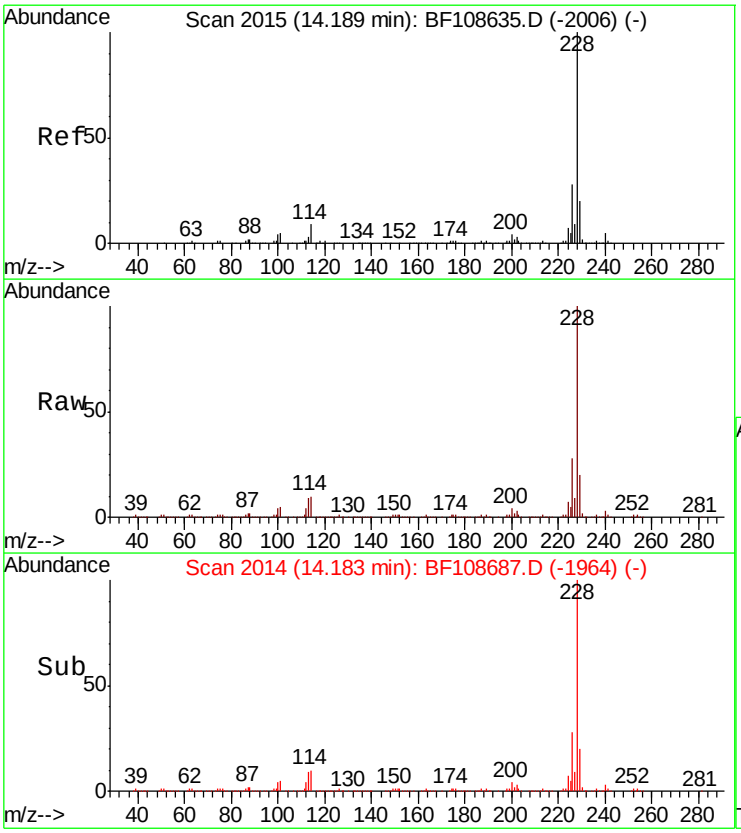
#79
Butylbenzylphthalate
Concen: 37.613 ng
RT: 13.59 min Scan# 1913
Delta R.T. -0.01 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 440438

Ion	Ratio	Lower	Upper
149	100		
91	70.2	56.8	85.2
206	22.4	14.1	21.1#

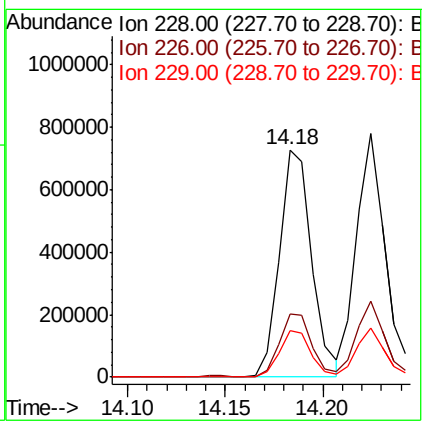


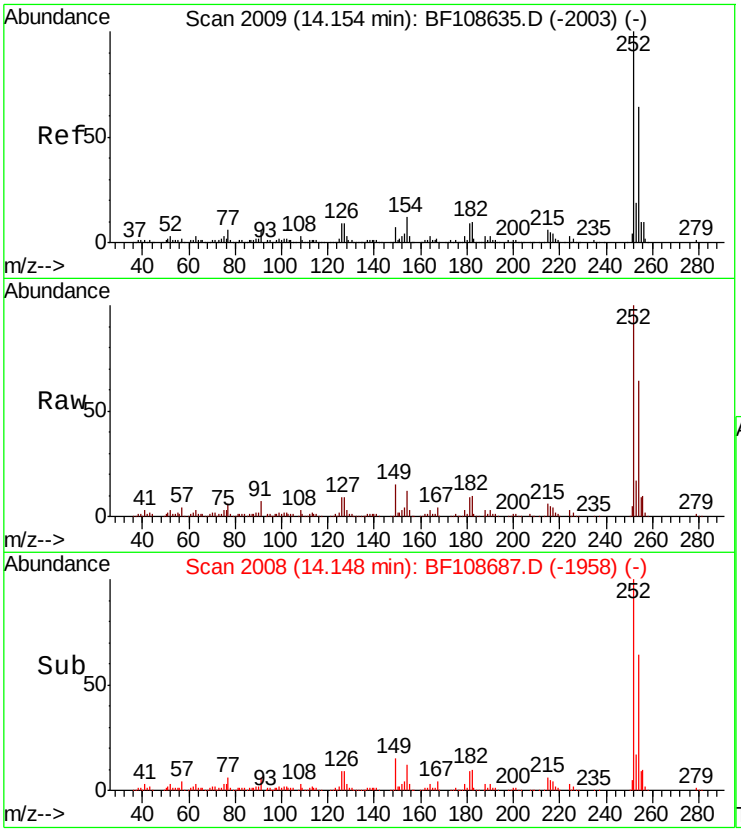


#80
Benzo(a)anthracene
Concen: 36.823 ng
RT: 14.18 min Scan# 2014
Delta R.T. -0.01 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Tgt Ion:228 Resp: 831589

Ion	Ratio	Lower	Upper
228	100		
226	28.1	22.6	33.8
229	20.4	15.8	23.6



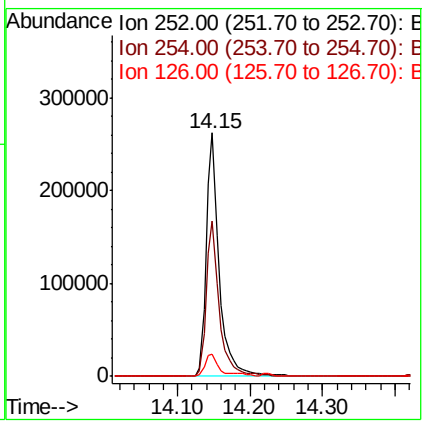


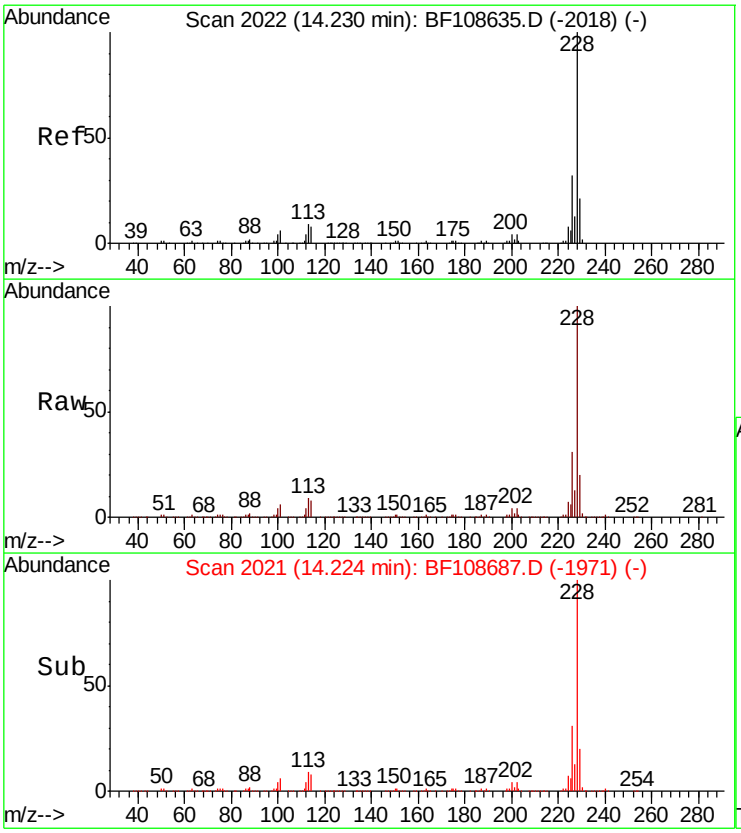
#81
3,3'-Dichlorobenzidine
Concen: 39.589 ng
RT: 14.15 min Scan# 2008
Delta R.T. -0.01 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 324229

Ion	Ratio	Lower	Upper
252	100		
254	63.5	50.4	75.6
126	9.1	11.3	16.9#

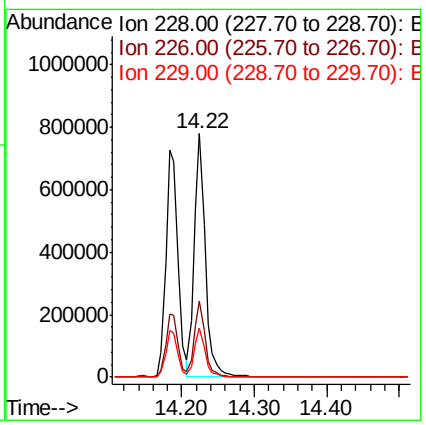


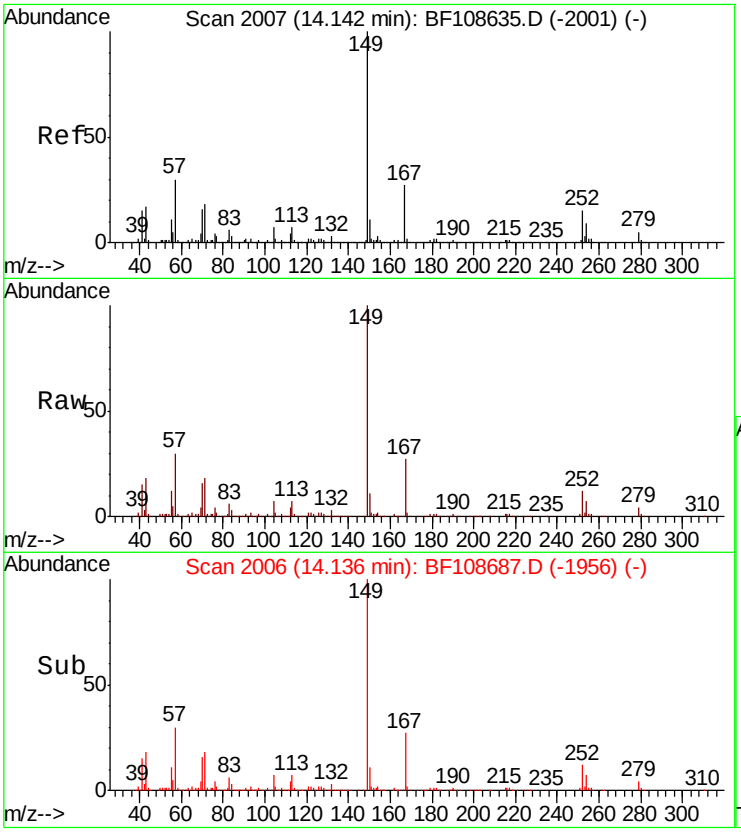


#82
Chrysene
Concen: 38.297 ng
RT: 14.22 min Scan# 2021
Delta R.T. -0.01 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Tgt Ion:228 Resp: 831729

Ion	Ratio	Lower	Upper
228	100		
226	31.1	25.0	37.6
229	19.9	16.2	24.4



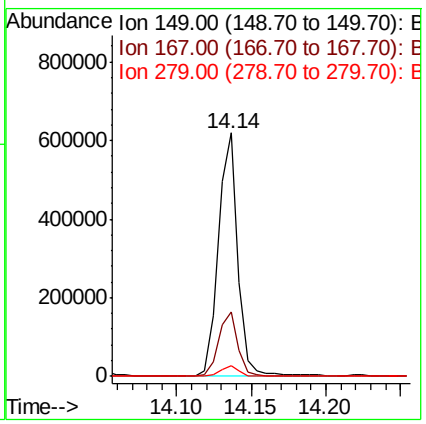


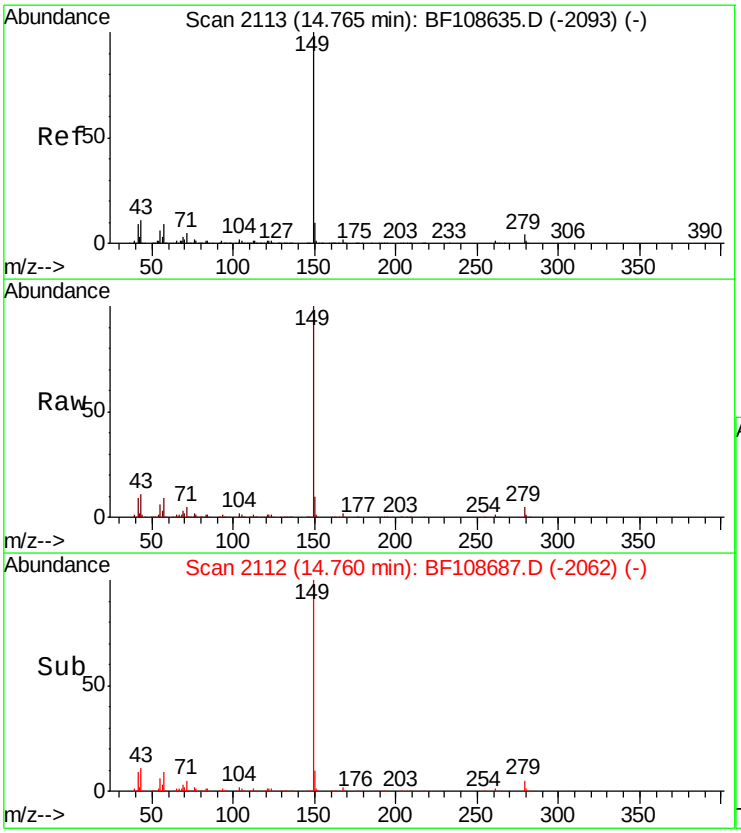
#83
Bis(2-ethylhexyl)phthalate
Concen: 37.765 ng
RT: 14.14 min Scan# 2006
Delta R.T. -0.01 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 568406

Ion	Ratio	Lower	Upper
149	100		
167	26.6	21.3	31.9
279	4.4	3.0	4.4

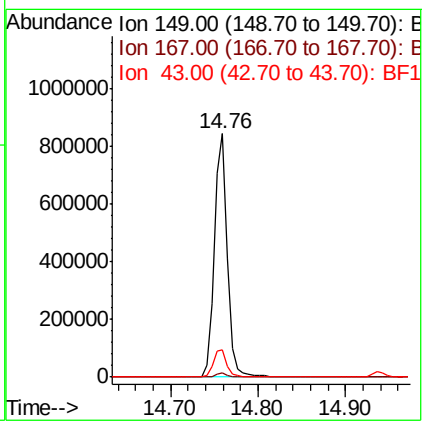


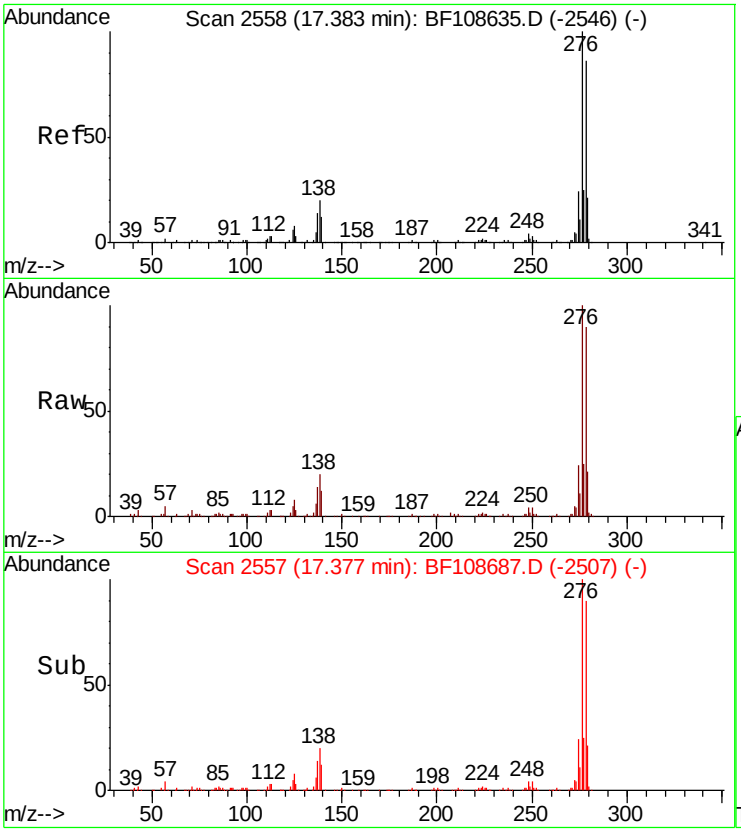


#84
Di-n-octyl phthalate
Concen: 39.015 ng
RT: 14.76 min Scan# 2112
Delta R.T. -0.01 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Tgt Ion:149 Resp: 863384

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	11.8	8.4	12.6



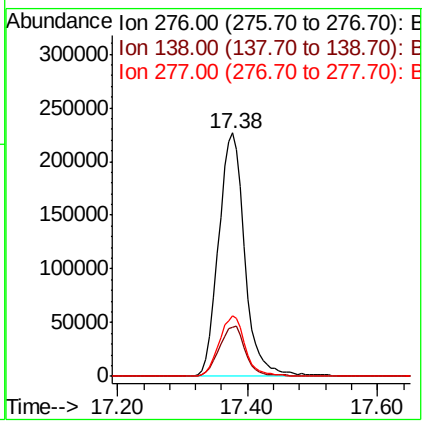


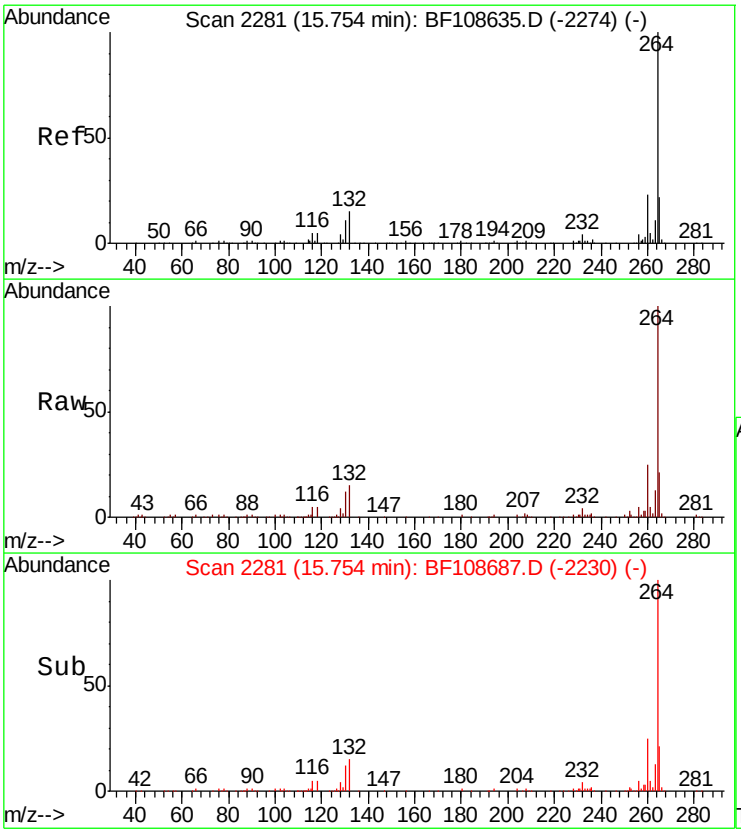
#85
Indeno(1,2,3-cd)pyrene
Concen: 41.797 ng
RT: 17.38 min Scan# 2557
Delta R.T. -0.01 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 631175

Ion	Ratio	Lower	Upper
276	100		
138	20.7	25.0	37.6#
277	25.0	20.1	30.1

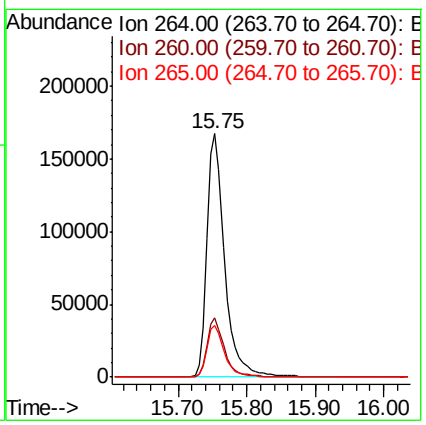


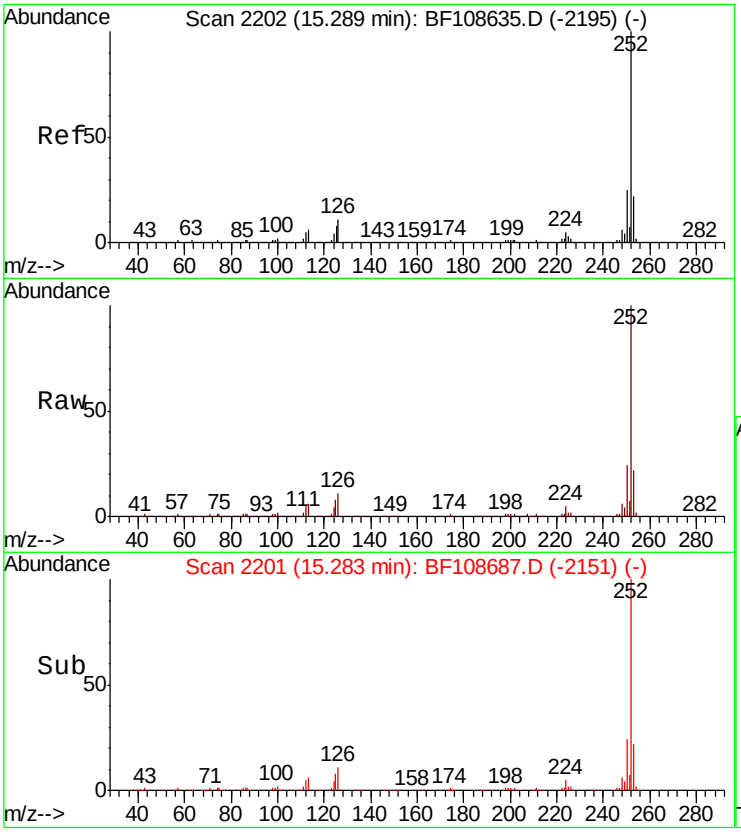


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.75 min Scan# 2281
Delta R.T. 0.00 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Tgt Ion:264 Resp: 301756

Ion	Ratio	Lower	Upper
264	100		
260	24.6	19.2	28.8
265	21.4	17.5	26.3



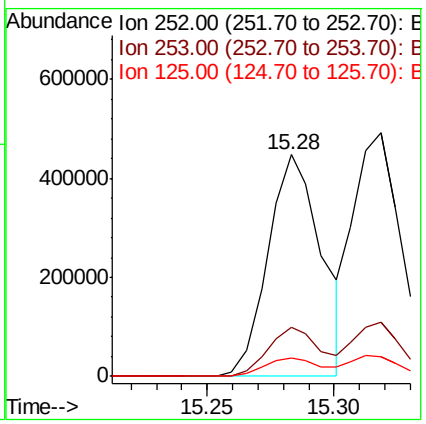


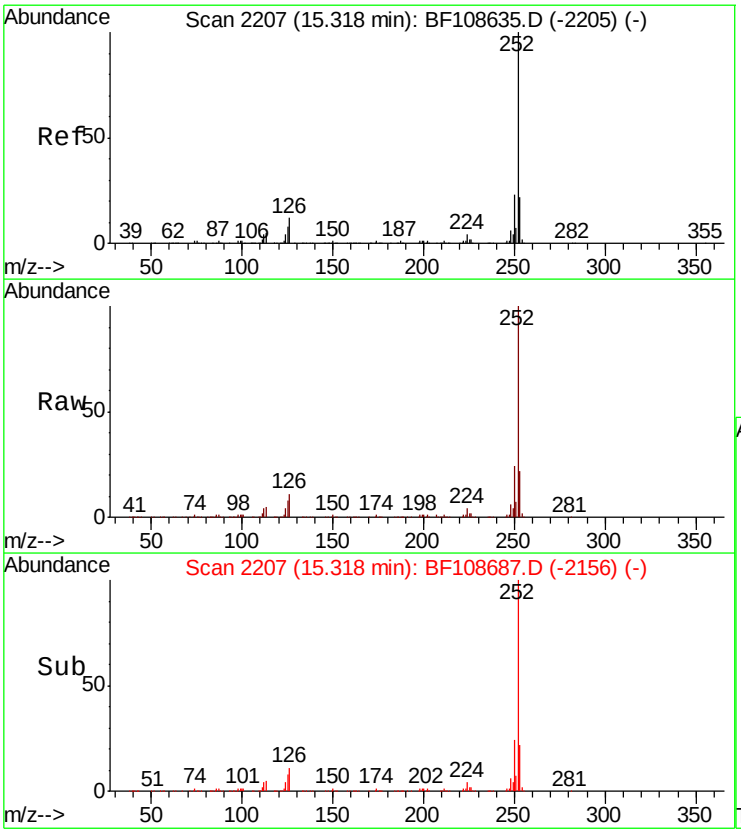
#87
Benzo(b)fluoranthene
Concen: 35.501 ng
RT: 15.28 min Scan# 2201
Delta R.T. -0.01 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 658066

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.0	25.6
125	8.4	9.0	13.6#

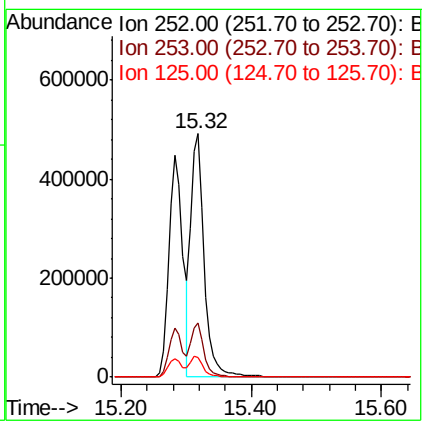


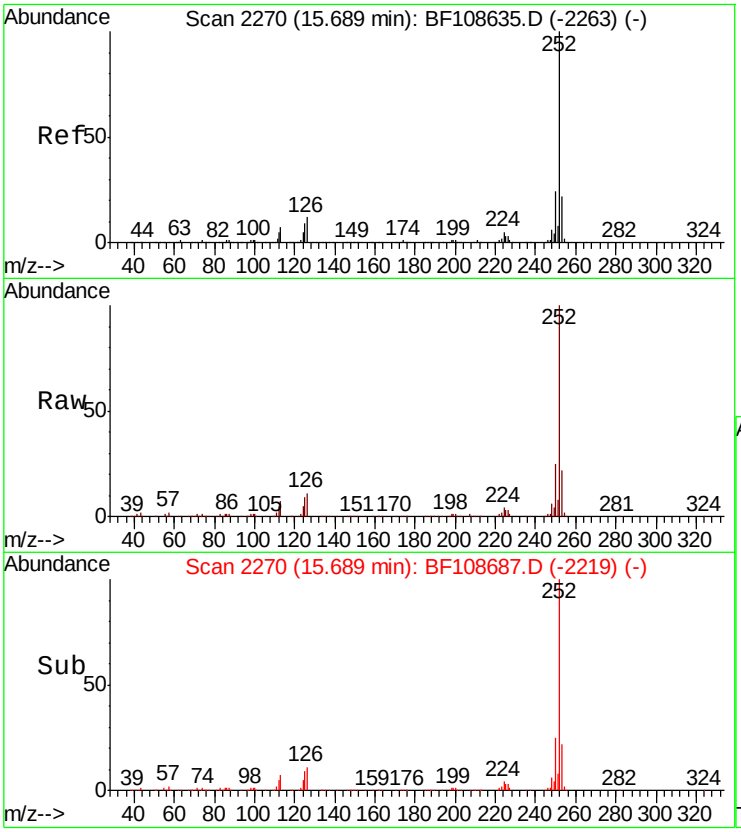


#88
Benzo(k)fluoranthene
Concen: 38.365 ng
RT: 15.32 min Scan# 2207
Delta R.T. 0.00 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Tgt Ion:252 Resp: 704492

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.9	26.9
125	7.9	10.2	15.2#



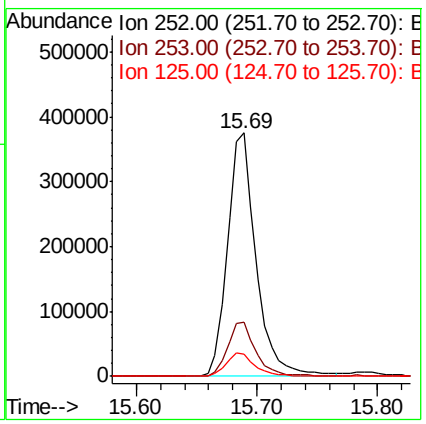


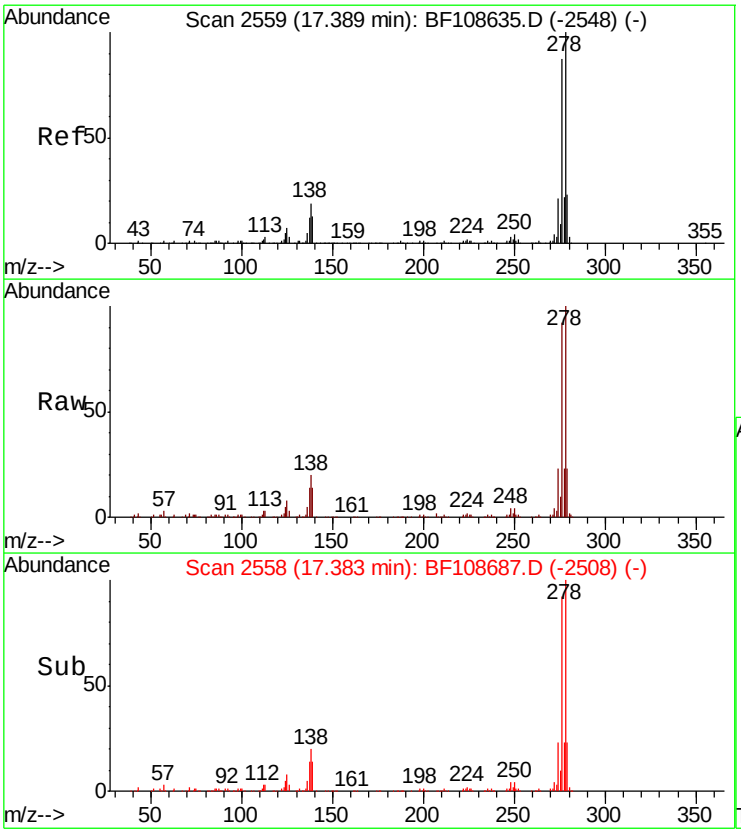
#89
Benzo(a)pyrene
Concen: 36.917 ng
RT: 15.69 min Scan# 2270
Delta R.T. 0.00 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 618412

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.1	25.7
125	9.0	9.8	14.6#

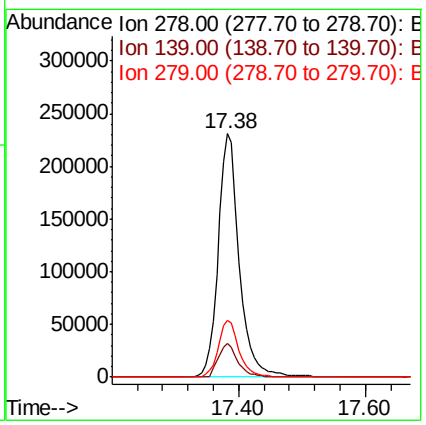


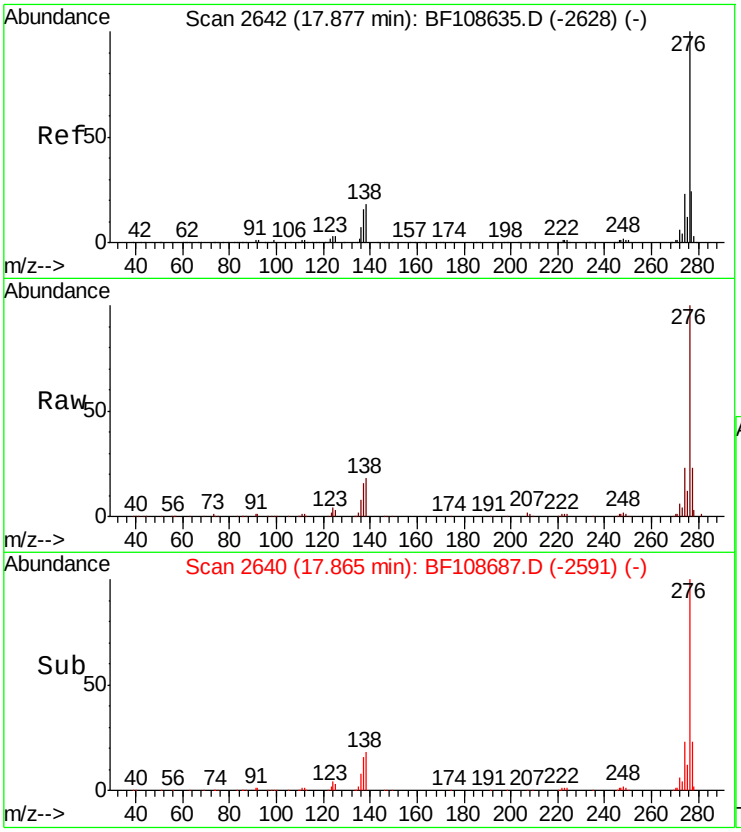


#90
Dibenzo(a,h)anthracene
Concen: 39.777 ng
RT: 17.38 min Scan# 2558
Delta R.T. -0.01 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Tgt Ion:278 Resp: 532183

Ion	Ratio	Lower	Upper
278	100		
139	13.9	15.9	23.9#
279	23.4	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 39.714 ng
RT: 17.87 min Scan# 2640
Delta R.T. -0.01 min
Lab File: BF108687.D
Acq: 31 Aug 2018 14:20

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 516413

Ion	Ratio	Lower	Upper
276	100		
277	22.7	17.9	26.9
138	17.6	21.8	32.8#