Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100118\
Data File : BF109478.D
Acq On : 1 Oct 2018 17:47
Operator : JU/SJ
Sample : J5145-01MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : FK-PS-01-042MS

Quant Time: Oct 01 18:14:27 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF092218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 22 13:32:18 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.70	152	112558	20.00	ng		0.00
21) Naphthalene-d8	7.99	136	440096	20.00	ng		0.00
38) Acenaphthene-d10	9.74	164	201664	20.00	ng		0.00
63) Phenanthrene-d10	11.22	188	360144	20.00	ng		0.00
75) Chrysene-d12	13.84	240	251193	20.00	ng		0.00
86) Perylene-d12	15.25	264	235822	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.33	112	635160	92.94	ng		0.01
7) Phenol-d6	6.36	99	779986	89.45	ng		0.00
23) Nitrobenzene-d5	7.27	82	492434	66.05	ng		-0.01
41) 2,4,6-Tribromophenol	10.53	330	186819	93.97	ng		0.00
44) 2-Fluorobiphenyl	9.06	172	858112	64.18	ng		-0.01
78) Terphenyl-d14	12.80	244	730508	71.37	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.40	88	76353	24.260	ng		91
3) Pyridine	3.13	79	195968	24.192	ng		88
4) n-Nitrosodimethylamine	3.05	42	97685	28.337	ng	#	98
6) Aniline	6.37	93	262524	23.531	ng	#	31
8) 2-Chlorophenol	6.50	128	220585	29.027	ng		96
9) Benzaldehyde	6.25	77	107191	19.135	ng		99
10) Phenol	6.37	94	278631	28.215	ng	#	64
11) bis(2-Chloroethyl)ether	6.45	93	216830	28.060	ng		96
12) 1,3-Dichlorobenzene	6.65	146	243112	27.785	ng		97
13) 1,4-Dichlorobenzene	6.72	146	245312	27.829	ng		99
14) 1,2-Dichlorobenzene	6.88	146	226277	27.827	ng		96
15) Benzyl Alcohol	6.86	79	189630	28.410	ng		96
16) 2,2'-oxybis(1-Chloropropan	6.99	45	293874	26.811	ng		77
17) 2-Methylphenol	6.97	107	176738	28.743	ng	#	94
18) Hexachloroethane	7.22	117	76756	24.716	ng		96
19) n-Nitroso-di-n-propylamine	7.12	70	159530	27.919	ng		99
20) 3+4-Methylphenols	7.13	107	227103	30.591	ng		91
22) Acetophenone	7.12	105	312830	30.745	ng		99
24) Nitrobenzene	7.29	77	231700	29.229	ng		95
25) Isophorone	7.53	82	428337	31.906	ng		96
26) 2-Nitrophenol	7.60	139	97438	31.082	ng		97
27) 2,4-Dimethylphenol	7.65	122	195964	33.500	ng		99
28) bis(2-Chloroethoxy)methane	7.74	93	270069	30.390	ng		98
29) 2,4-Dichlorophenol	7.85	162	186155	30.289	ng		98
30) 1,2,4-Trichlorobenzene	7.93	180	192015	27.960	ng		97
31) Naphthalene	8.01	128	624077	30.346	ng		99
32) Benzoic acid	7.76	122	48706	17.315	ng		93
33) 4-Chloroaniline	8.06	127	210250	23.402	ng		98
34) Hexachlorobutadiene	8.13	225	114880	27.748	ng		99
35) Caprolactam	8.42	113	58010	29.564	ng	#	86
36) 4-Chloro-3-methylphenol	8.55	107	193769	29.961	ng		98
37) 2-Methylnaphthalene	8.70	142	415297	31.325	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.87	216	189091	29.463	ng		98
40) Hexachlorocyclopentadiene	8.86	237	81064	28.958	ng		96

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100118\
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Acq On : 1 Oct 2018 17:47
Operator : JU/SJ
Sample : J5145-01MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : FK-PS-01-042MS

Quant Time: Oct 01 18:14:27 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF092218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 22 13:32:18 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.99	196	129974	31.554	ng		97
43) 2,4,5-Trichlorophenol	9.03	196	136148	31.296	ng		95
45) 1,1'-Biphenyl	9.16	154	498766	30.356	ng		97
46) 2-Chloronaphthalene	9.19	162	374152	28.504	ng		99
47) 2-Nitroaniline	9.29	65	122023	32.788	ng		98
48) Acenaphthylene	9.60	152	600426	30.321	ng		100
49) Dimethylphthalate	9.47	163	540178	36.828	ng		99
50) 2,6-Dinitrotoluene	9.53	165	89959	30.967	ng		97
51) Acenaphthene	9.77	154	336664	28.120	ng		99
52) 3-Nitroaniline	9.69	138	97464	28.971	ng		92
53) 2,4-Dinitrophenol	9.80	184	17702	23.860	ng	#	21
54) Dibenzofuran	9.95	168	507277	28.491	ng		100
55) 4-Nitrophenol	9.87	139	133599	52.717	ng		98
56) 2,4-Dinitrotoluene	9.93	165	112863	30.706	ng	#	94
57) Fluorene	10.29	166	386059	30.389	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.07	232	106026	30.781	ng		89
59) Diethylphthalate	10.16	149	450832	30.352	ng		98
60) 4-Chlorophenyl-phenylether	10.28	204	189064	28.494	ng		90
61) 4-Nitroaniline	10.30	138	101126	30.823	ng		96
62) Azobenzene	10.44	77	413582	26.800	ng		94
64) 4,6-Dinitro-2-methylphenol	10.34	198	19410	18.156	ng		87
65) n-Nitrosodiphenylamine	10.40	169	366288	30.783	ng		95
66) 4-Bromophenyl-phenylether	10.76	248	120615	30.159	ng		92
67) Hexachlorobenzene	10.84	284	121963	28.714	ng	#	85
68) Atrazine	10.93	200	113580	31.037	ng		97
69) Pentachlorophenol	11.03	266	116520	45.835	ng		99
70) Phenanthrene	11.24	178	534581	29.729	ng		99
71) Anthracene	11.29	178	553204	30.332	ng		99
72) Carbazole	11.45	167	486560	26.813	ng		99
73) Di-n-butylphthalate	11.79	149	656367	31.420	ng		98
74) Fluoranthene	12.42	202	519983	27.059	ng		97
76) Benzidine	12.55	184	373260	41.214	ng		97
77) Pyrene	12.65	202	517376	28.739	ng		99
79) Butylbenzylphthalate	13.27	149	234550	30.624	ng		96
80) Benzo(a)anthracene	13.83	228	422833	27.946	ng		99
81) 3,3'-Dichlorobenzidine	13.80	252	171354	29.800	ng		99
82) Chrysene	13.87	228	413625	27.582	ng		99
83) Bis(2-ethylhexyl)phthalate	13.84	149	299939	31.052	ng		99
84) Di-n-octyl phthalate	14.44	149	530440	32.118	ng		97
85) Indeno(1,2,3-cd)pyrene	16.61	276	355376	29.236	ng	#	93
87) Benzo(b)fluoranthene	14.85	252	414322	31.974	ng		98
88) Benzo(k)fluoranthene	14.88	252	337035	27.409	ng	#	96
89) Benzo(a)pyrene	15.19	252	350676	30.033	ng		98
90) Dibenzo(a,h)anthracene	16.62	278	297793	31.087	ng	#	95
91) Benzo(g,h,i)perylene	17.01	276	290246	30.829	ng	#	92

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

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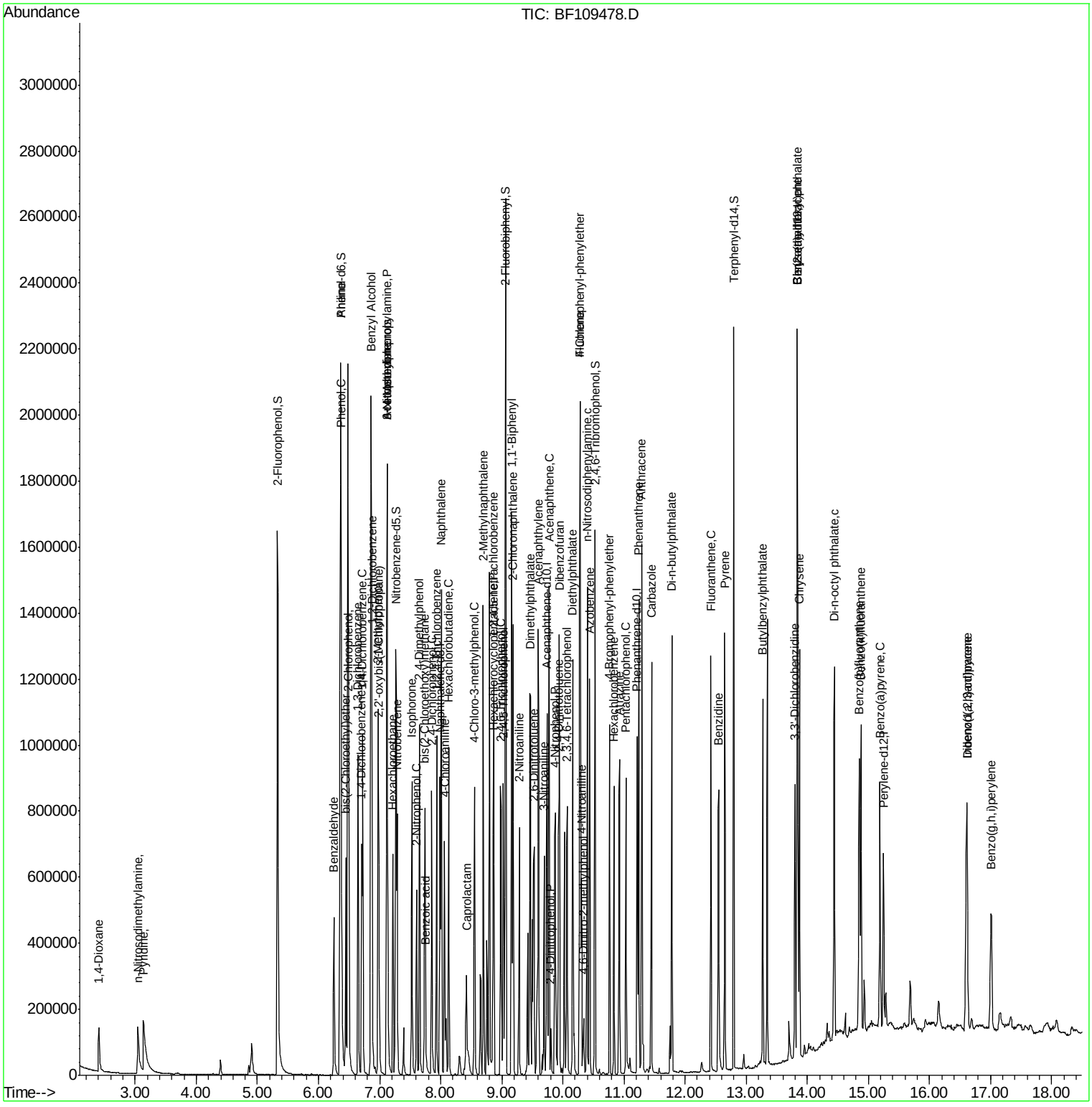
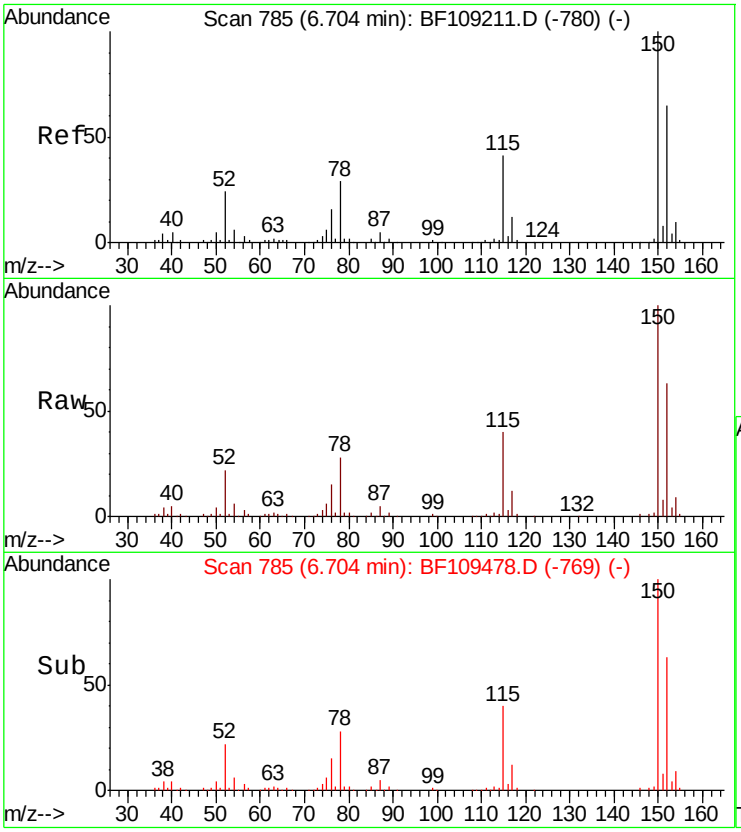
Acq On : 1 Oct 2018 17:47
Operator : JU/SJ
Sample : J5145-01MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-042MS

Quant Time: Oct 01 18:14:27 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF092218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 22 13:32:18 2018
Response via : Initial Calibration



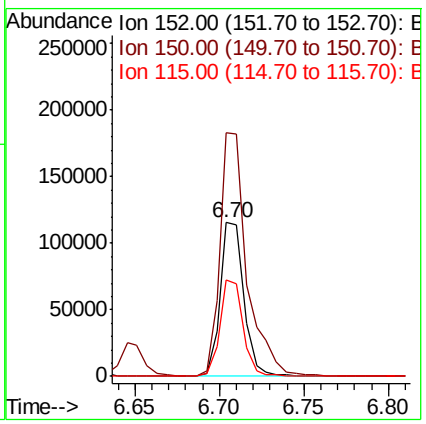


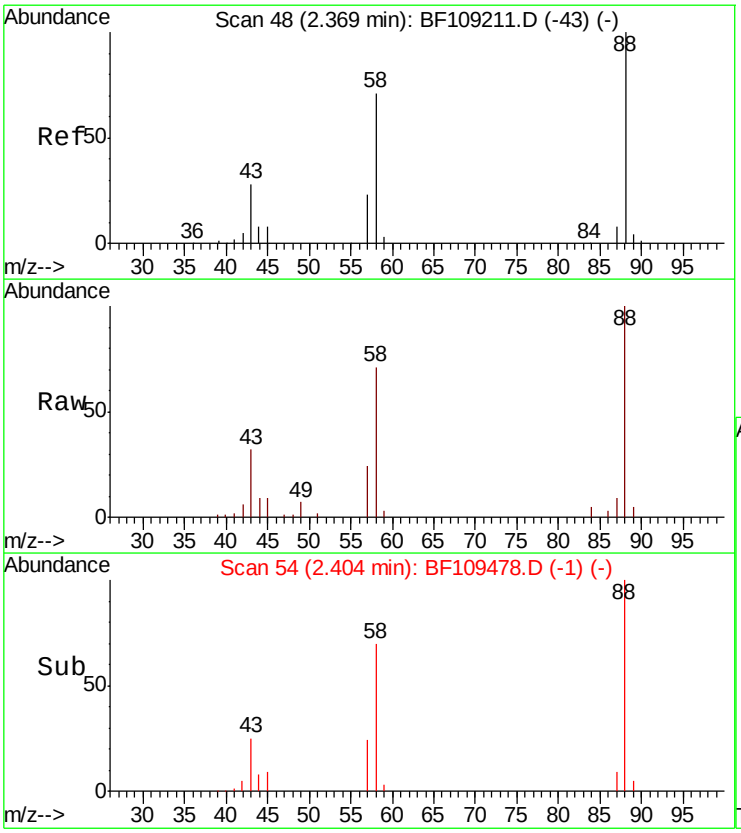
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.70 min Scan# 785
Delta R.T. -0.01 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-042MS

Tgt Ion:152 Resp: 112558

Ion	Ratio	Lower	Upper
152	100		
150	158.3	124.6	186.8
115	62.5	50.1	75.1

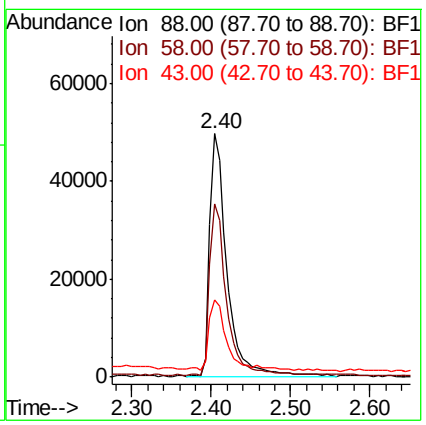


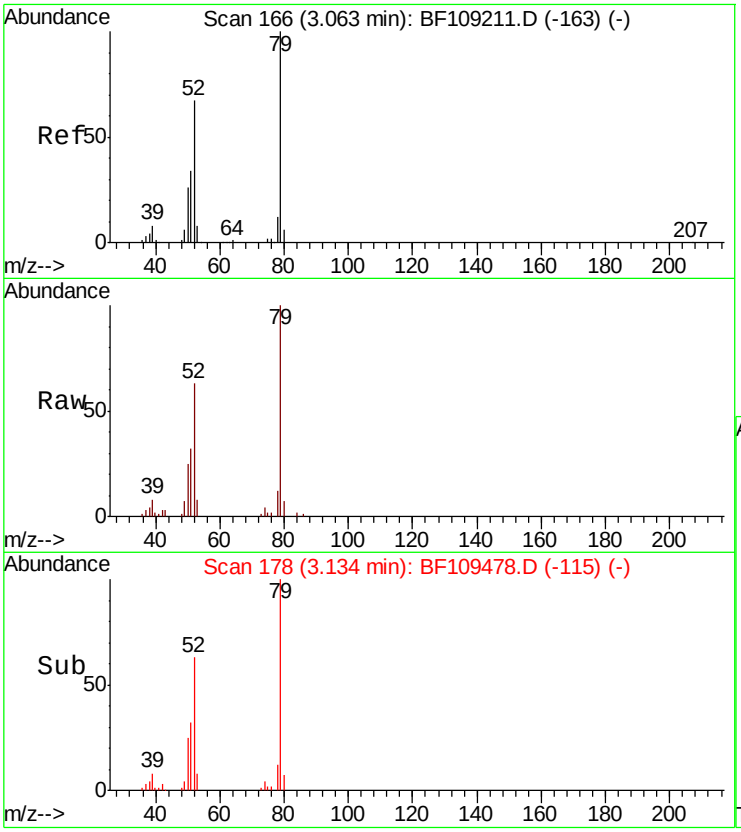


#2
1,4-Dioxane
Concen: 24.260 ng
RT: 2.40 min Scan# 54
Delta R.T. 0.04 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Tgt Ion: 88 Resp: 76353

Ion	Ratio	Lower	Upper
88	100		
58	68.2	62.6	93.8
43	28.7	24.6	37.0



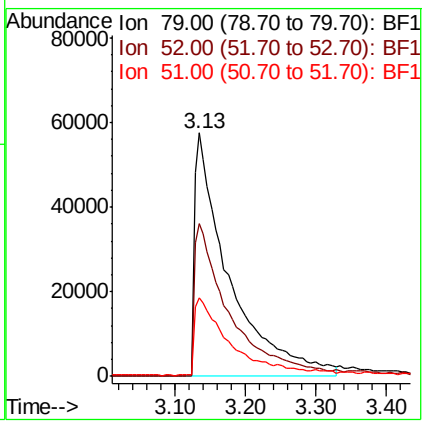


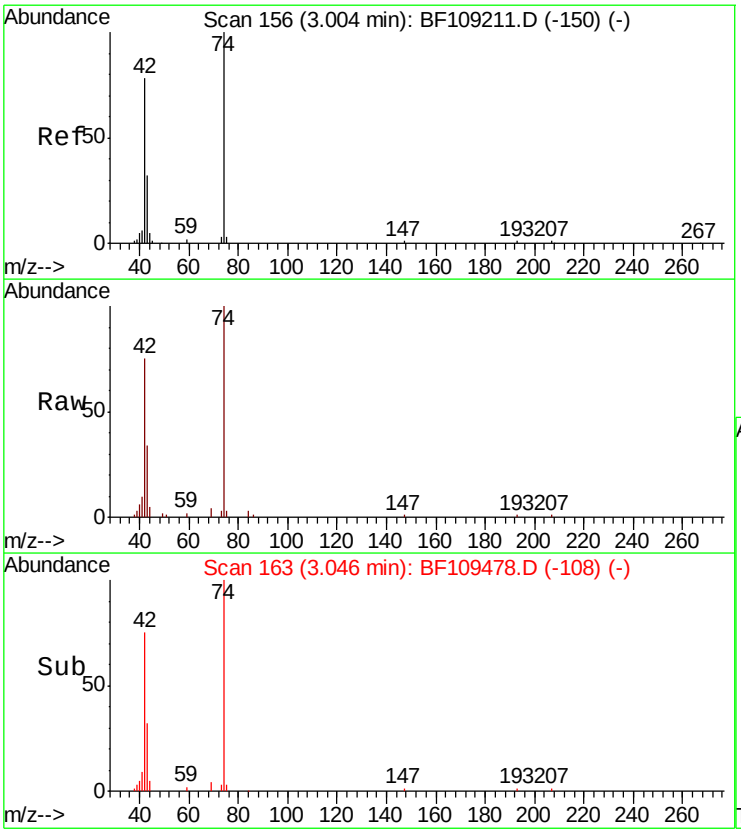
#3
Pyridine
Concen: 24.192 ng
RT: 3.13 min Scan# 178
Delta R.T. 0.07 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-042MS

Tgt Ion: 79 Resp: 195968

Ion	Ratio	Lower	Upper
79	100		
52	62.8	59.8	89.6
51	32.4	29.8	44.8

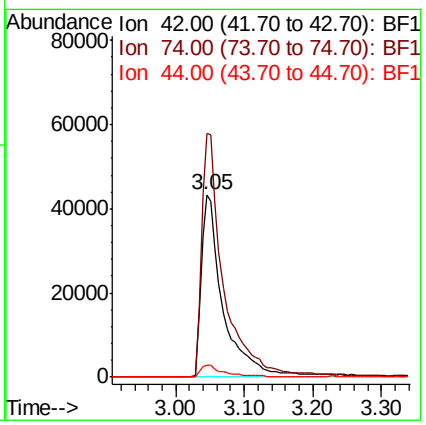


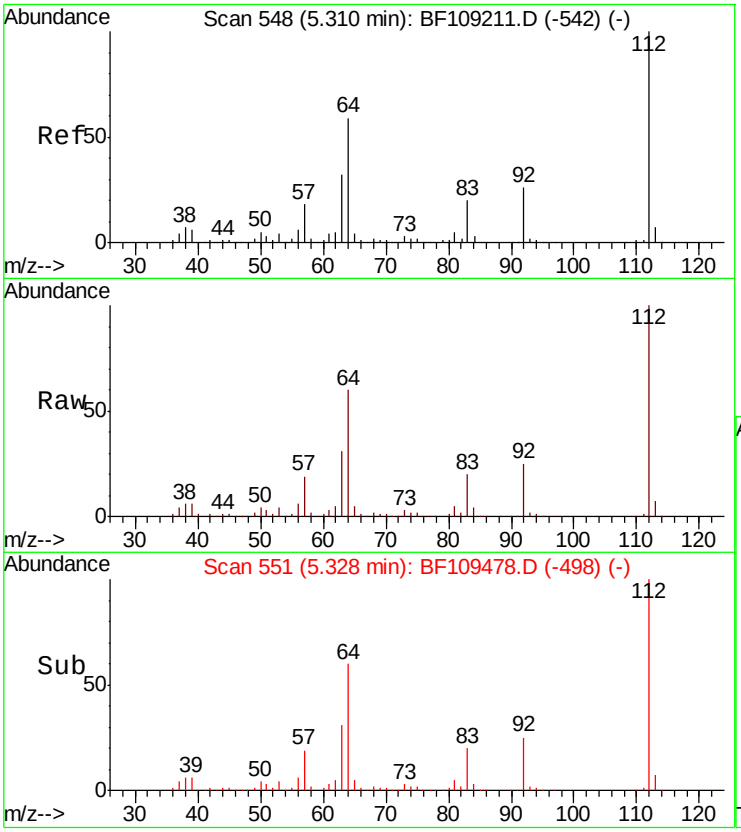


#4
n-Nitrosodimethylamine
Concen: 28.337 ng
RT: 3.05 min Scan# 163
Delta R.T. 0.02 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Tgt Ion: 42 Resp: 97685

Ion	Ratio	Lower	Upper
42	100		
74	133.3	104.9	157.3
44	6.4	6.9	10.3#



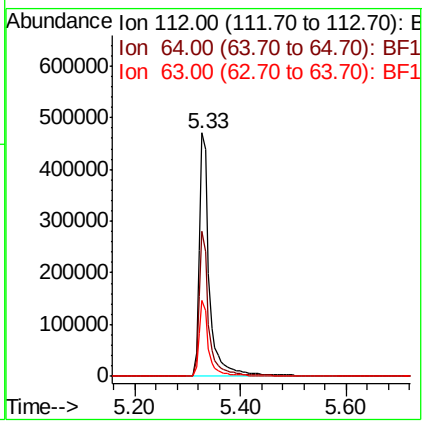


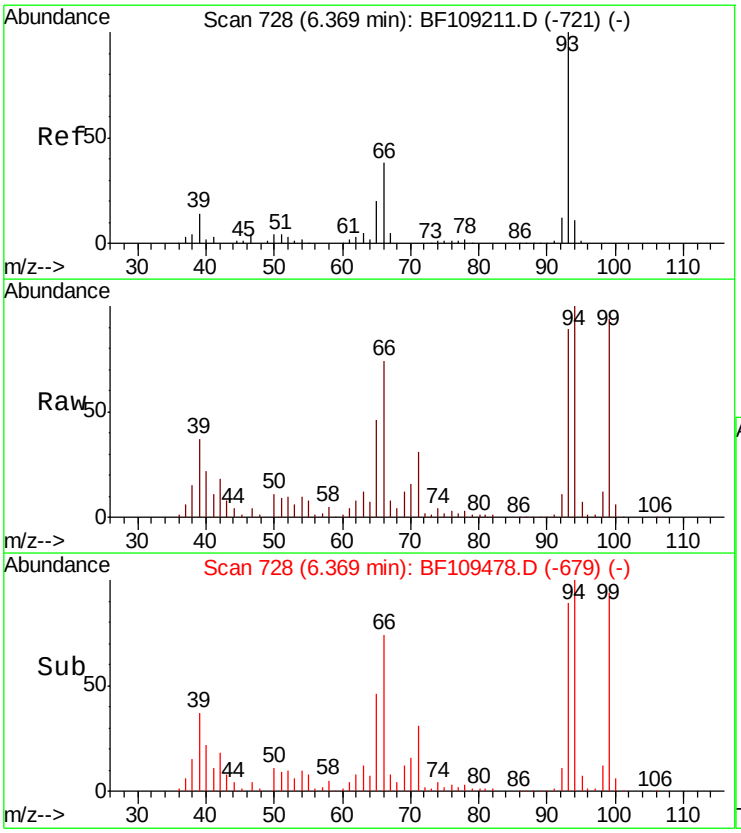
#5
2-Fluorophenol
Concen: 92.944 ng
RT: 5.33 min Scan# 551
Delta R.T. 0.01 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-042MS

Tgt Ion:112 Resp: 635160

Ion	Ratio	Lower	Upper
112	100		
64	59.7	47.9	71.9
63	31.3	23.7	35.5

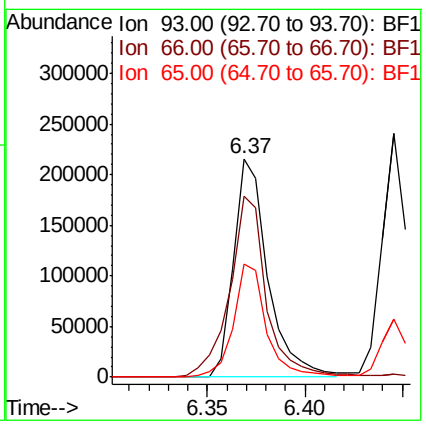


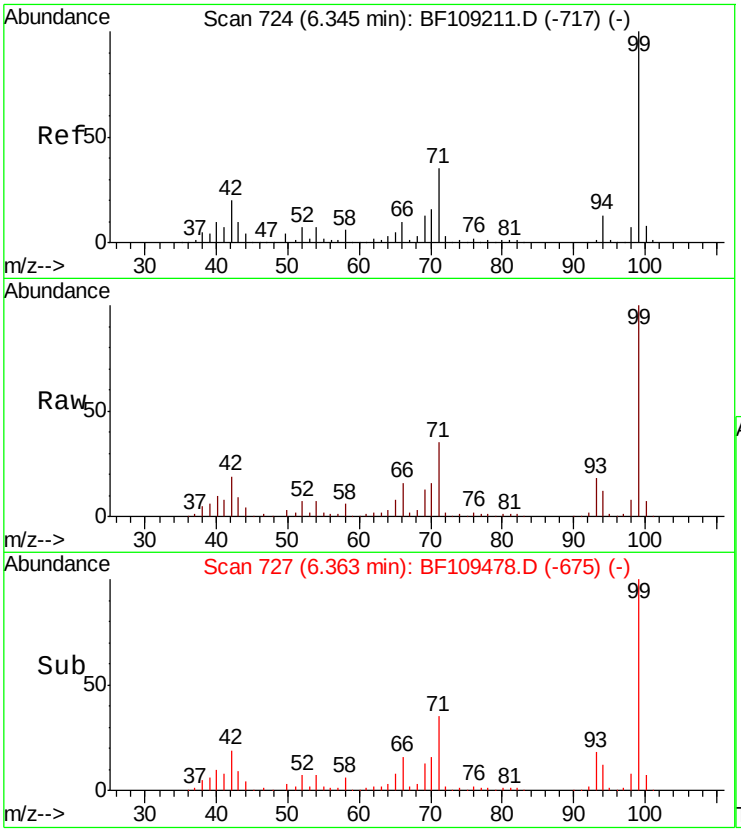


#6
Aniline
Concen: 23.531 ng
RT: 6.37 min Scan# 728
Delta R.T. -0.01 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Tgt Ion: 93 Resp: 262524

Ion	Ratio	Lower	Upper
93	100		
66	83.0	32.2	48.2#
65	51.7	16.4	24.6#



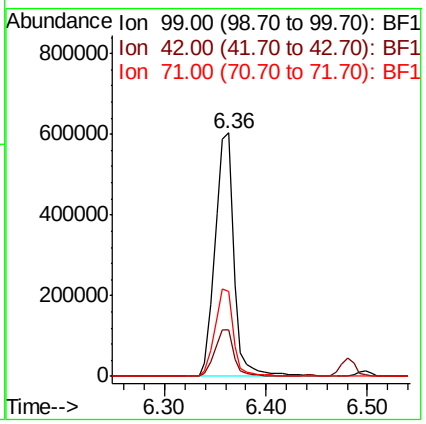


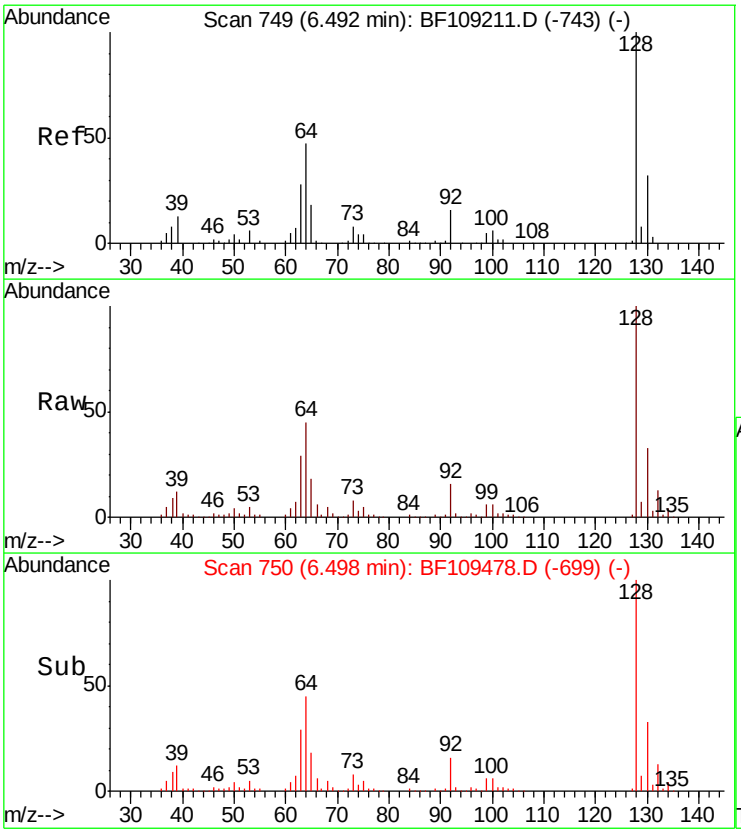
#7
Phenol-d6
Concen: 89.446 ng
RT: 6.36 min Scan# 727
Delta R.T. 0.01 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-042MS

Tgt Ion: 99 Resp: 779986

Ion	Ratio	Lower	Upper
99	100		
42	19.2	14.5	21.7
71	34.6	25.4	38.0

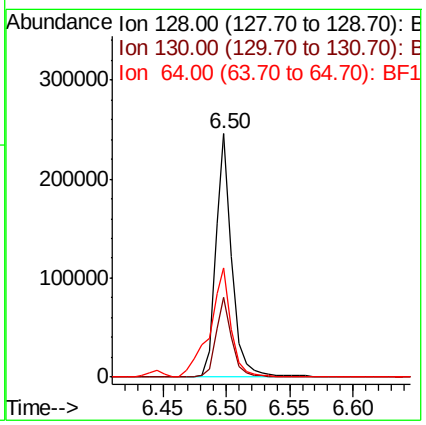


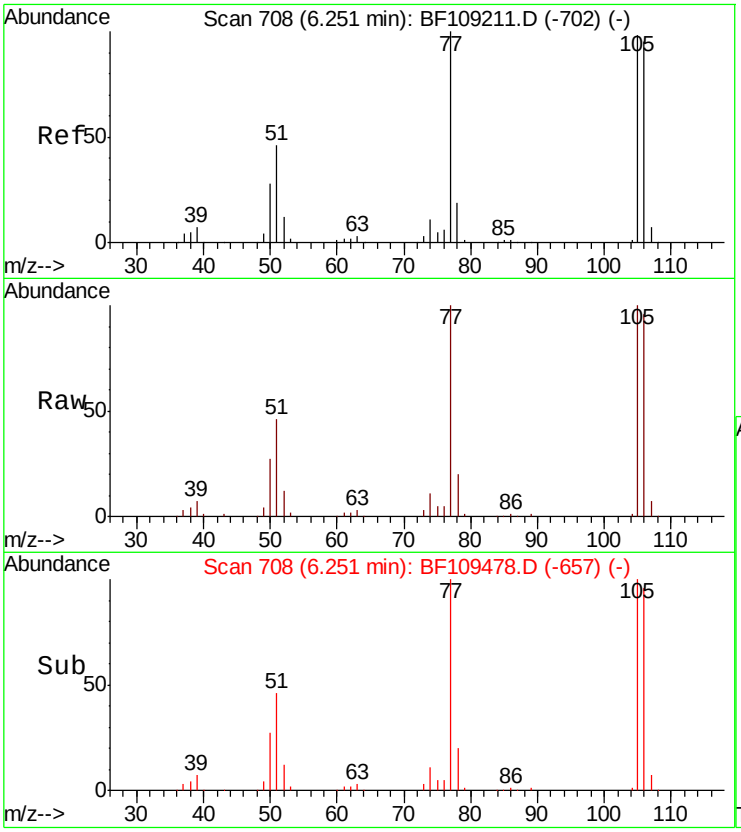


#8
2-Chlorophenol
Concen: 29.027 ng
RT: 6.50 min Scan# 750
Delta R.T. 0.00 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Tgt Ion:128 Resp: 220585

Ion	Ratio	Lower	Upper
128	100		
130	32.6	13.0	53.0
64	44.8	29.4	69.4



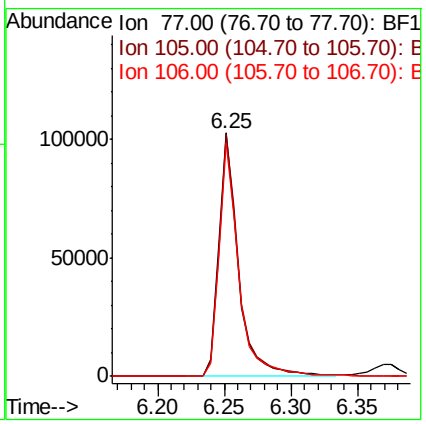


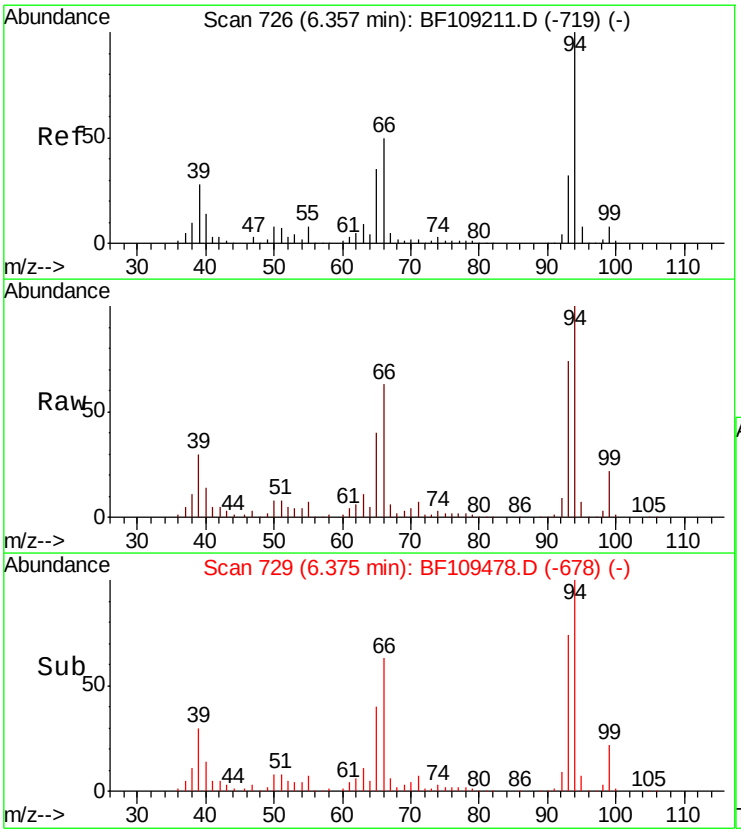
#9
Benzaldehyde
Concen: 19.135 ng
RT: 6.25 min Scan# 708
Delta R.T. -0.00 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-042MS

Tgt Ion: 77 Resp: 107191

Ion	Ratio	Lower	Upper
77	100		
105	99.5	81.1	121.1
106	95.9	74.5	114.5

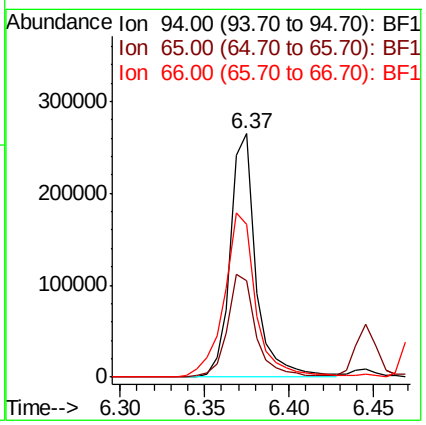


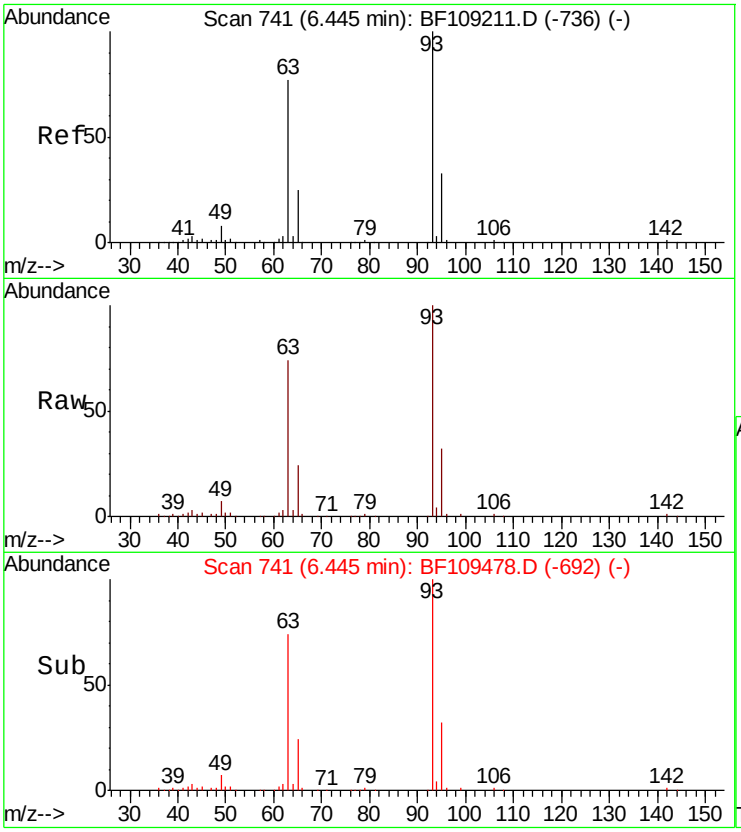


#10
Phenol
Concen: 28.215 ng
RT: 6.37 min Scan# 729
Delta R.T. 0.00 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Tgt Ion: 94 Resp: 278631

Ion	Ratio	Lower	Upper
94	100		
65	39.8	7.9	47.9
66	63.0	16.2	56.2#



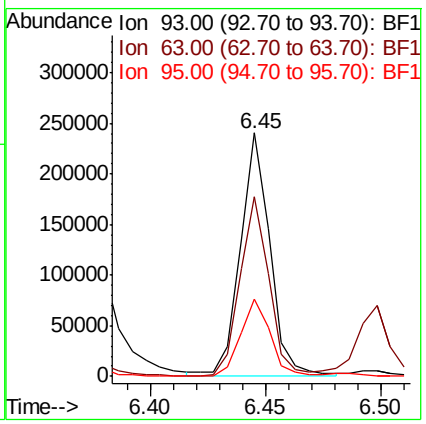


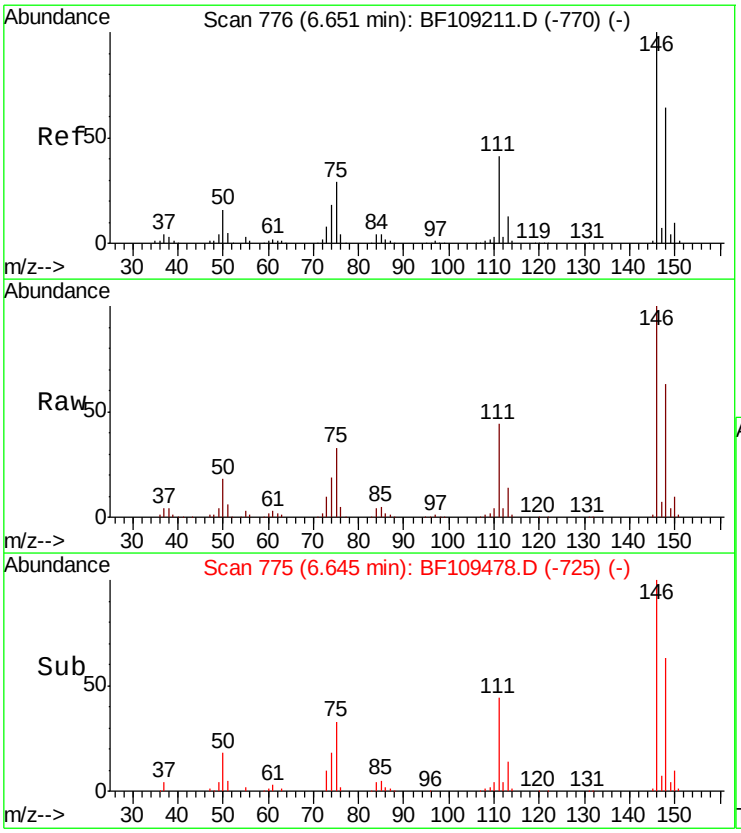
#11
bis(2-Chloroethyl)ether
Concen: 28.060 ng
RT: 6.45 min Scan# 741
Delta R.T. -0.01 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-042MS

Tgt Ion: 93 Resp: 216830

Ion	Ratio	Lower	Upper
93	100		
63	73.8	58.6	98.6
95	31.9	11.8	51.8

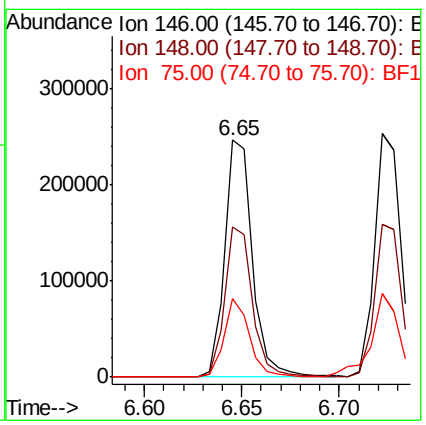


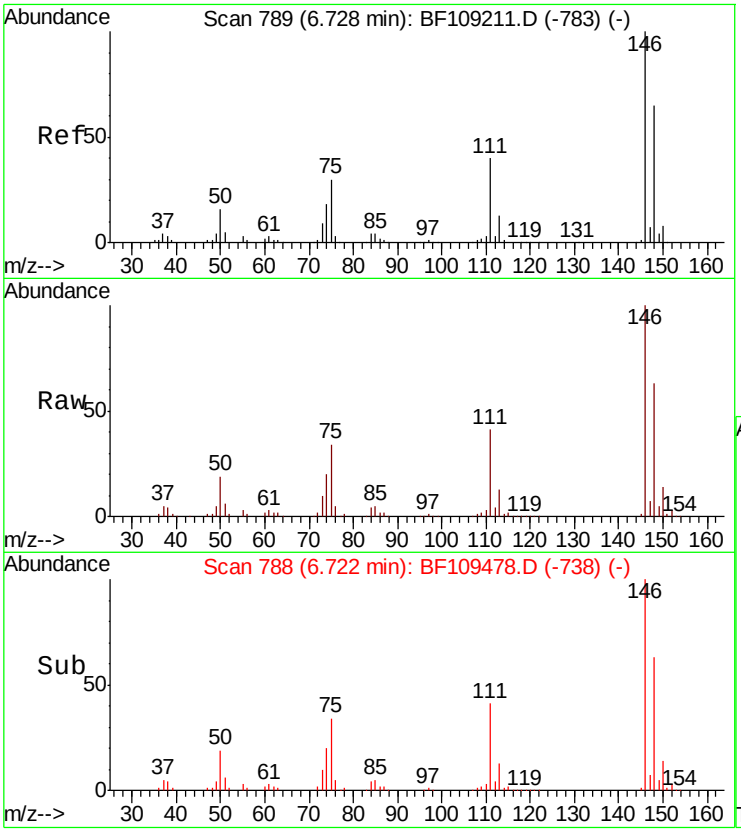


#12
1,3-Dichlorobenzene
Concen: 27.785 ng
RT: 6.65 min Scan# 775
Delta R.T. -0.01 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Tgt Ion:146 Resp: 243112

Ion	Ratio	Lower	Upper
146	100		
148	63.2	51.8	77.8
75	33.2	24.2	36.4



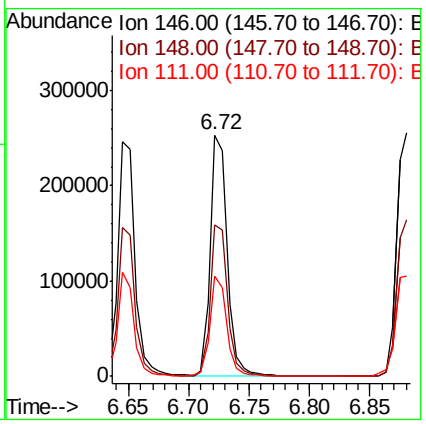


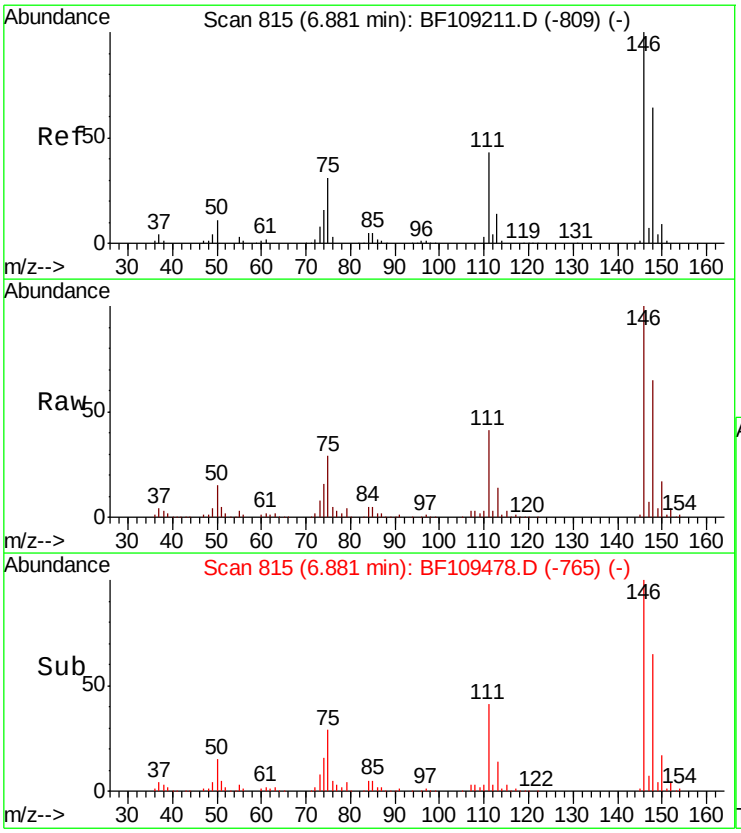
#13
1,4-Dichlorobenzene
Concen: 27.829 ng
RT: 6.72 min Scan# 788
Delta R.T. -0.01 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-042MS

Tgt Ion:146 Resp: 245312

Ion	Ratio	Lower	Upper
146	100		
148	62.9	50.8	76.2
111	41.4	34.2	51.2

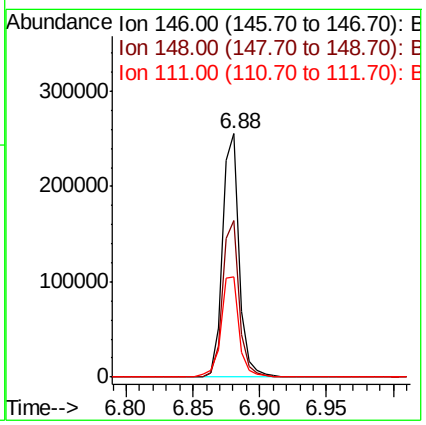


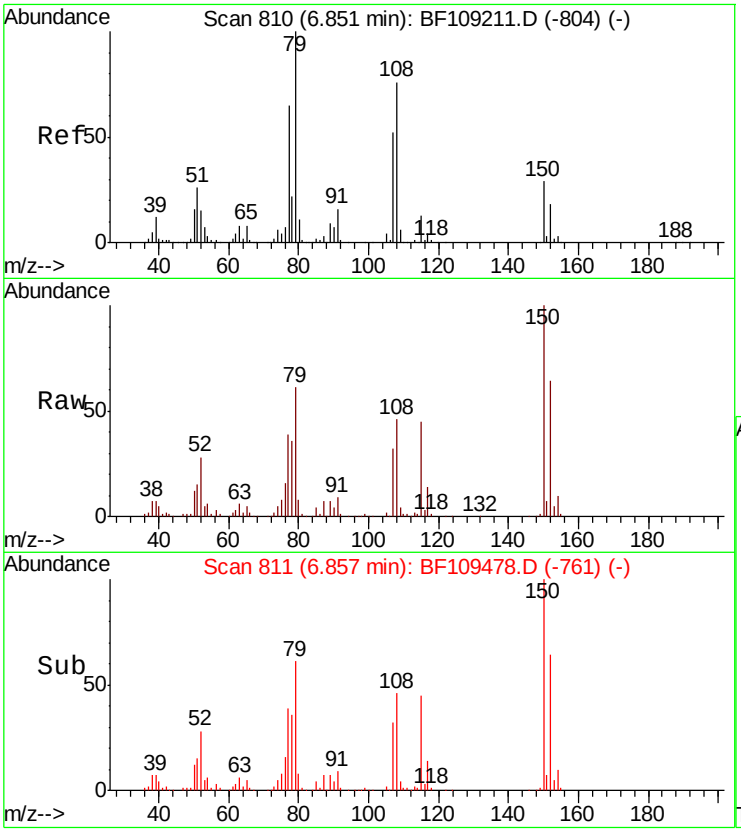


#14
1,2-Dichlorobenzene
Concen: 27.827 ng
RT: 6.88 min Scan# 815
Delta R.T. -0.01 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Tgt Ion:146 Resp: 226277

Ion	Ratio	Lower	Upper
146	100		
148	64.5	50.6	75.8
111	41.0	36.0	54.0



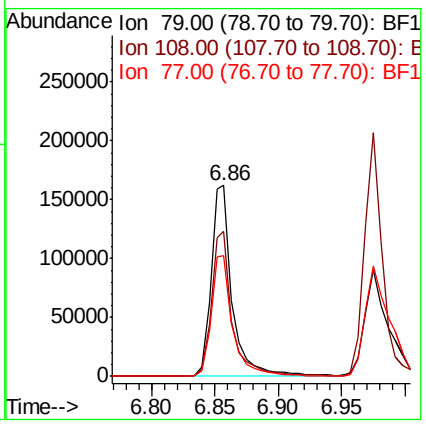


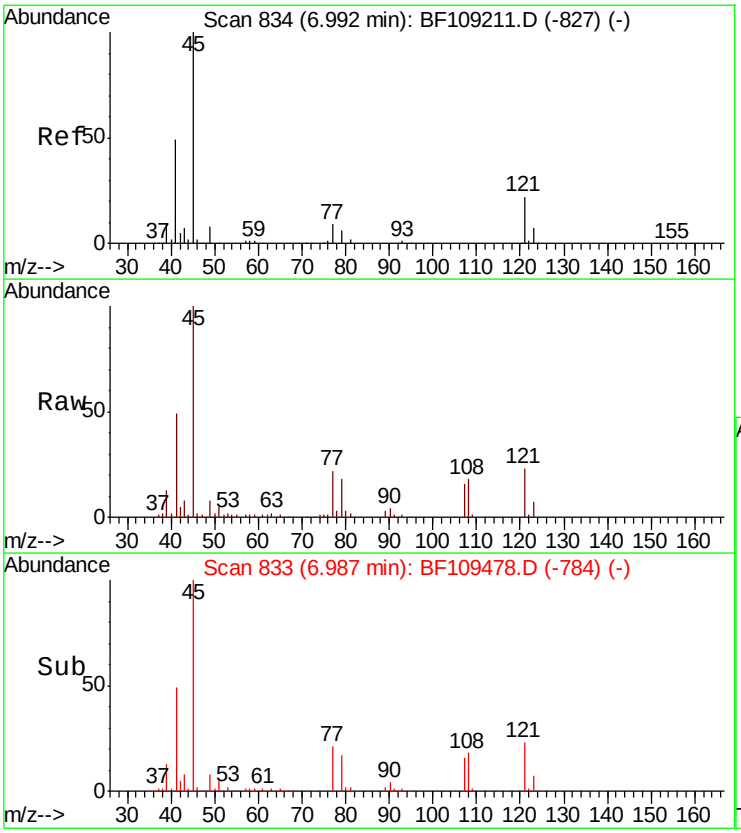
#15
Benzyl Alcohol
Concen: 28.410 ng
RT: 6.86 min Scan# 811
Delta R.T. -0.01 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-042MS

Tgt Ion: 79 Resp: 189630

Ion	Ratio	Lower	Upper
79	100		
108	75.7	65.1	97.7
77	63.2	50.6	75.8

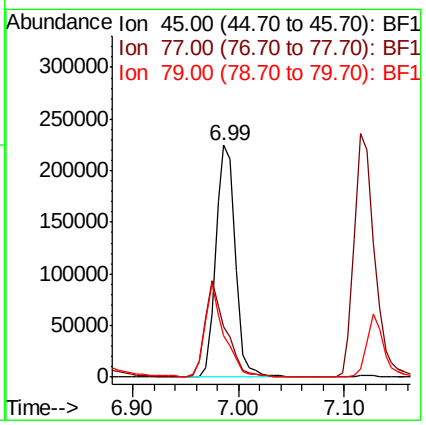


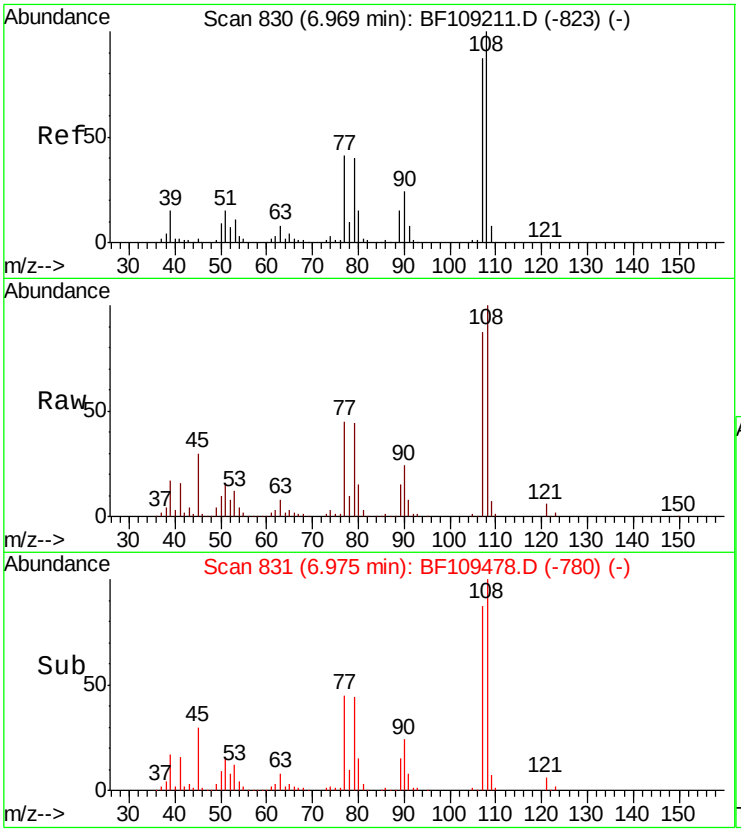


#16
2,2'-oxybis(1-Chloropropane)
Concen: 26.811 ng
RT: 6.99 min Scan# 833
Delta R.T. -0.01 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Tgt Ion: 45 Resp: 293874

Ion	Ratio	Lower	Upper
45	100		
77	21.8	0.0	32.9
79	18.0	0.0	29.6



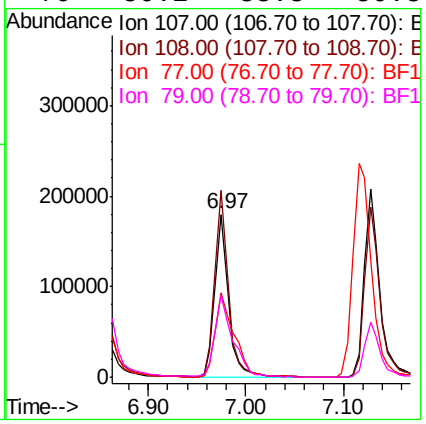


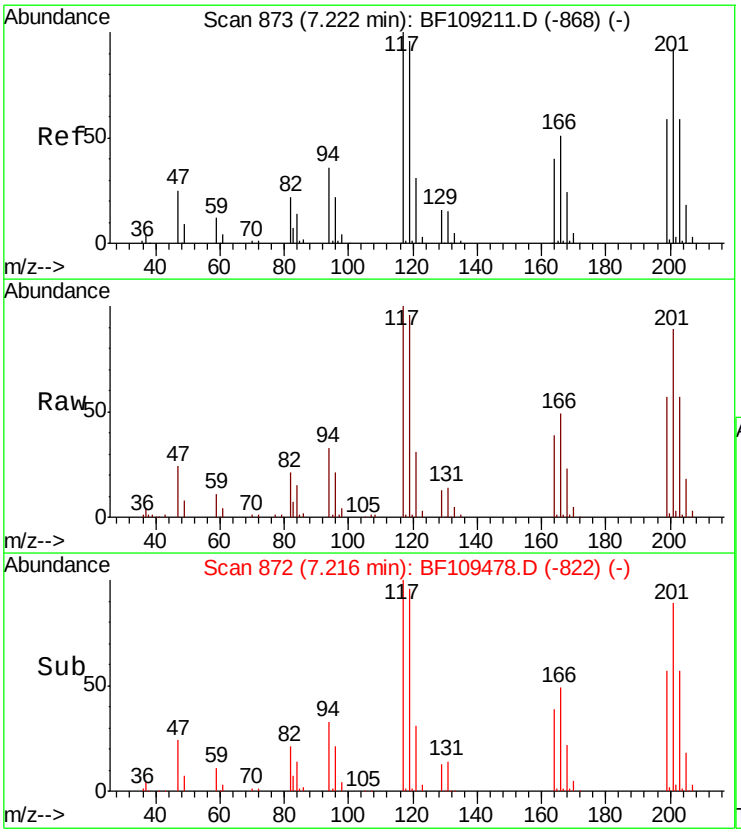
#17
2-Methylphenol
Concen: 28.743 ng
RT: 6.97 min Scan# 831
Delta R.T. 0.00 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-042MS

Tgt Ion:107 Resp: 176738

Ion	Ratio	Lower	Upper
107	100		
108	115.0	91.7	137.5
77	52.1	33.8	50.8#
79	50.2	33.8	50.8

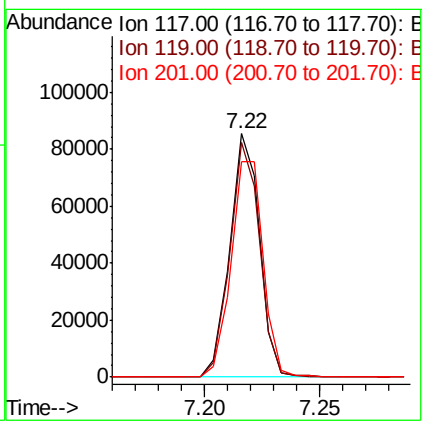


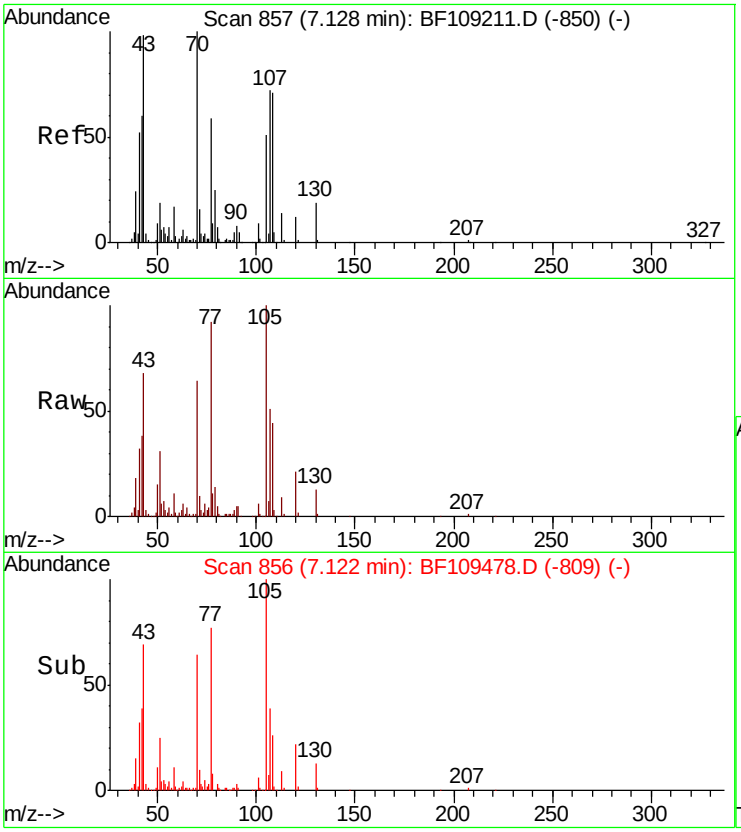


#18
Hexachloroethane
Concen: 24.716 ng
RT: 7.22 min Scan# 872
Delta R.T. -0.01 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Tgt Ion:117 Resp: 76756

Ion	Ratio	Lower	Upper
117	100		
119	96.2	75.8	113.8
201	88.8	75.7	113.5



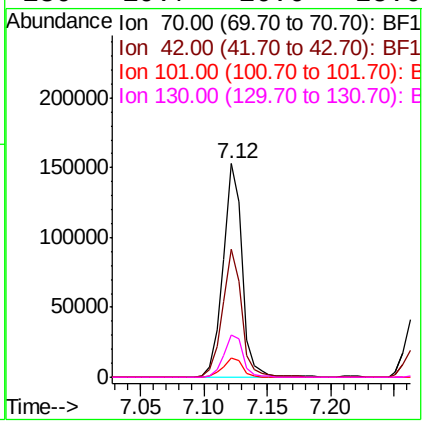


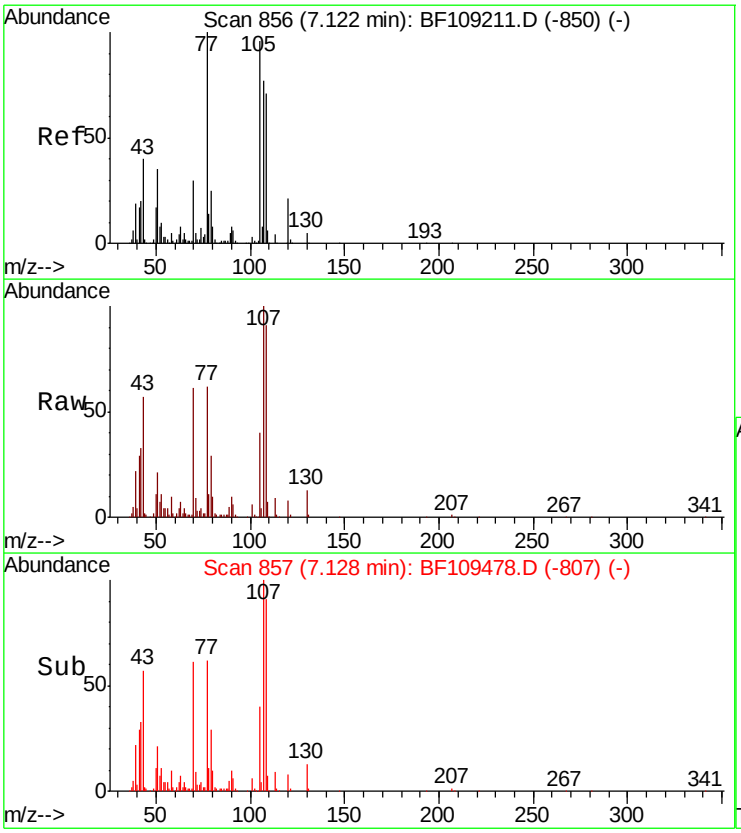
#19
n-Nitroso-di-n-propylamine
Concen: 27.919 ng
RT: 7.12 min Scan# 856
Delta R.T. -0.02 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-042MS

Tgt Ion: 70 Resp: 159530

Ion	Ratio	Lower	Upper
70	100		
42	60.2	47.5	71.3
101	9.2	7.4	11.2
130	19.7	16.6	25.0

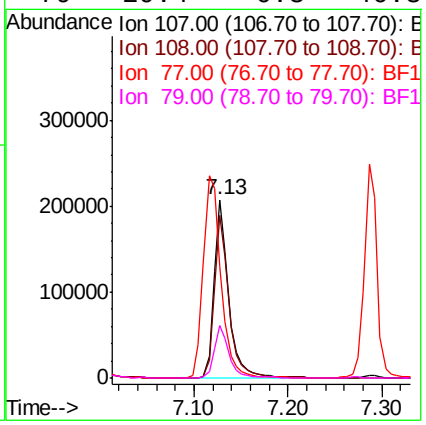


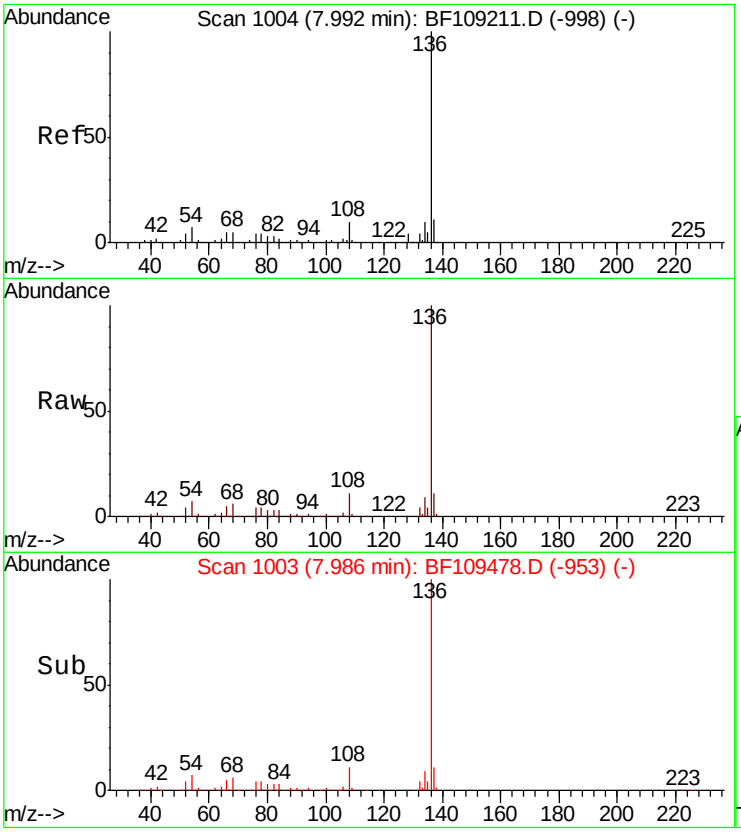


#20
3+4-Methylphenols
Concen: 30.591 ng
RT: 7.13 min Scan# 857
Delta R.T. -0.01 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Tgt Ion:107 Resp: 227103

Ion	Ratio	Lower	Upper
107	100		
108	90.9	68.2	108.2
77	62.1	26.7	66.7
79	29.4	6.3	46.3



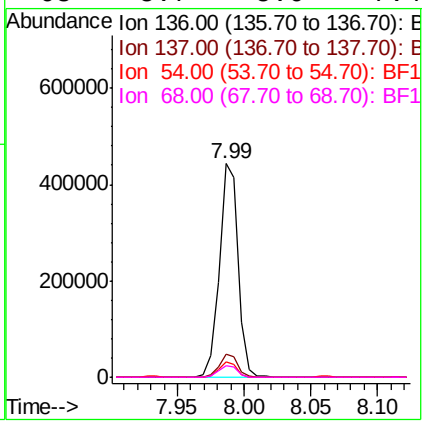


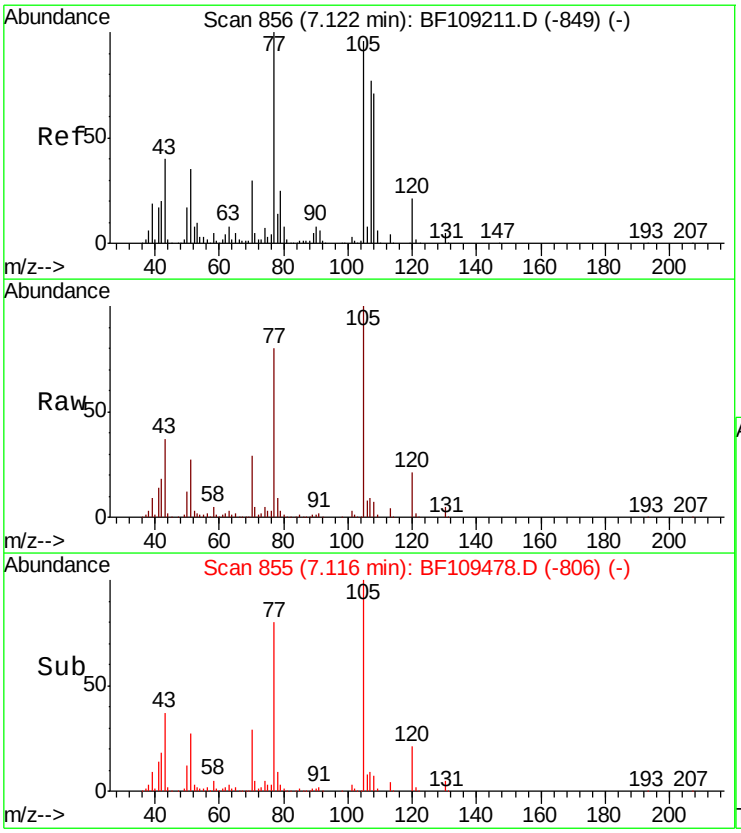
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.99 min Scan# 1003
Delta R.T. -0.01 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-042MS

Tgt Ion:136 Resp: 440096

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.9	13.3
54	7.5	6.6	9.8
68	5.7	5.0	7.4

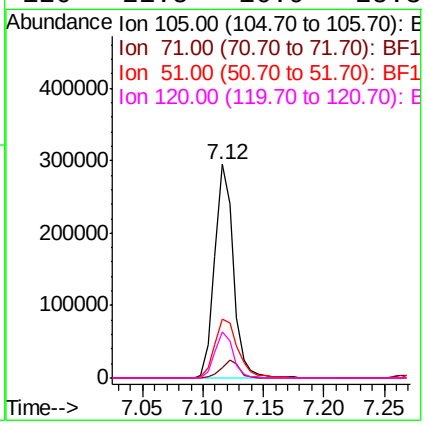


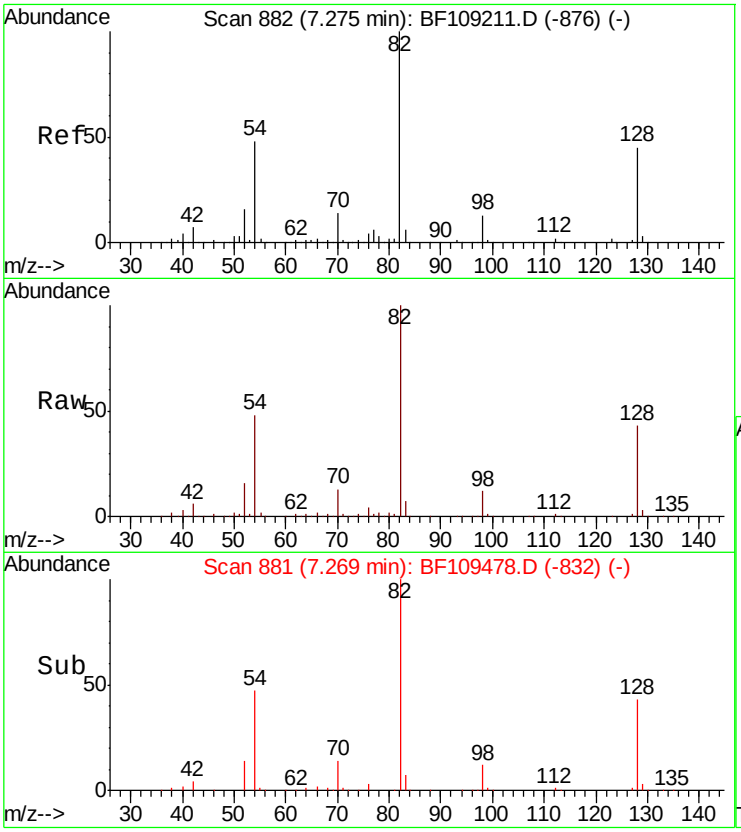


#22
Acetophenone
Concen: 30.745 ng
RT: 7.12 min Scan# 855
Delta R.T. -0.01 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Tgt Ion:105 Resp: 312830

Ion	Ratio	Lower	Upper
105	100		
71	4.7	4.4	6.6
51	27.4	22.3	33.5
120	21.5	16.9	25.3



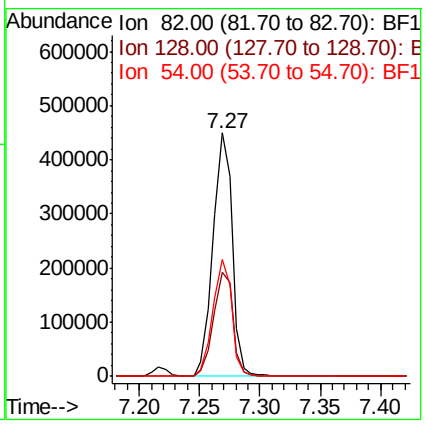


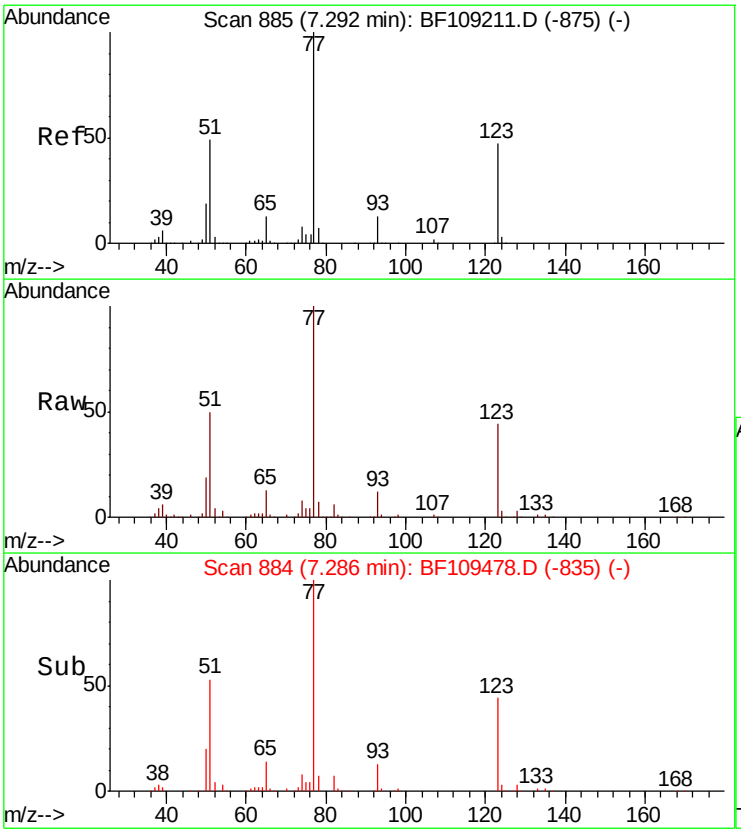
#23
Nitrobenzene-d5
Concen: 66.052 ng
RT: 7.27 min Scan# 881
Delta R.T. -0.01 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-042MS

Tgt Ion: 82 Resp: 492434

Ion	Ratio	Lower	Upper
82	100		
128	42.9	36.1	54.1
54	48.2	41.4	62.2

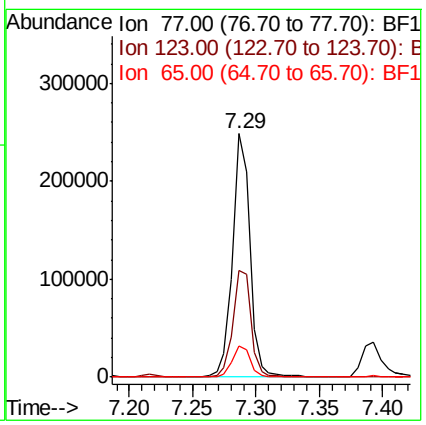


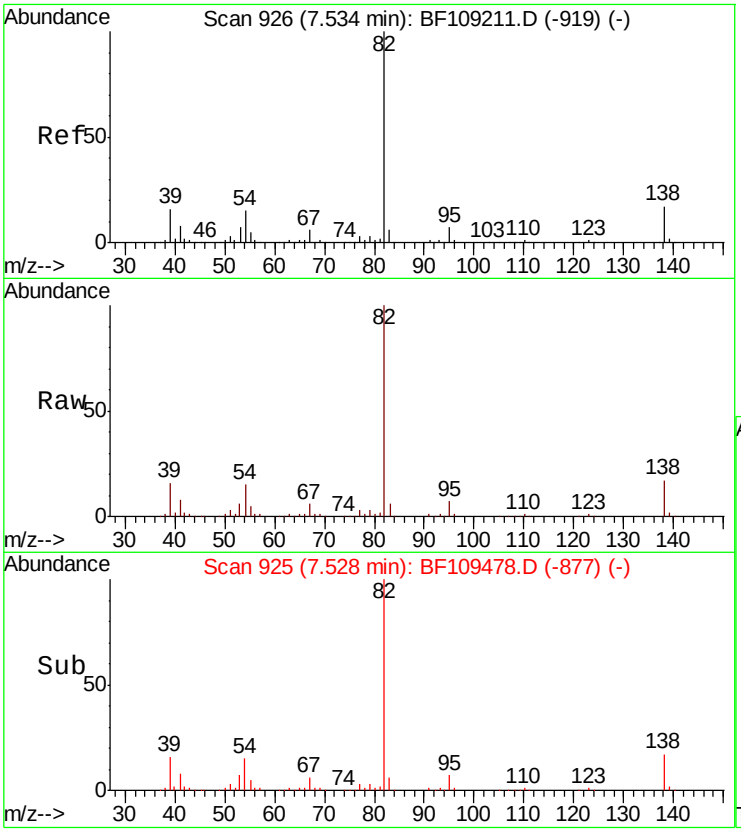


#24
Nitrobenzene
Concen: 29.229 ng
RT: 7.29 min Scan# 884
Delta R.T. -0.01 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Tgt Ion: 77 Resp: 231700

Ion	Ratio	Lower	Upper
77	100		
123	43.8	37.9	56.9
65	13.0	11.0	16.4



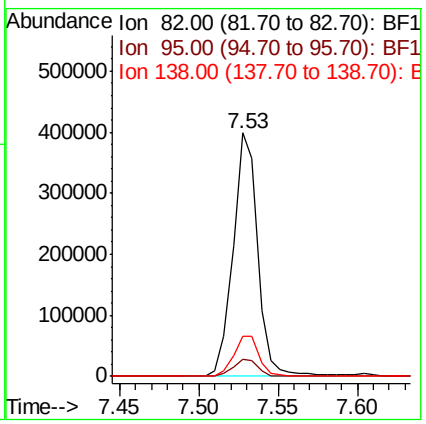


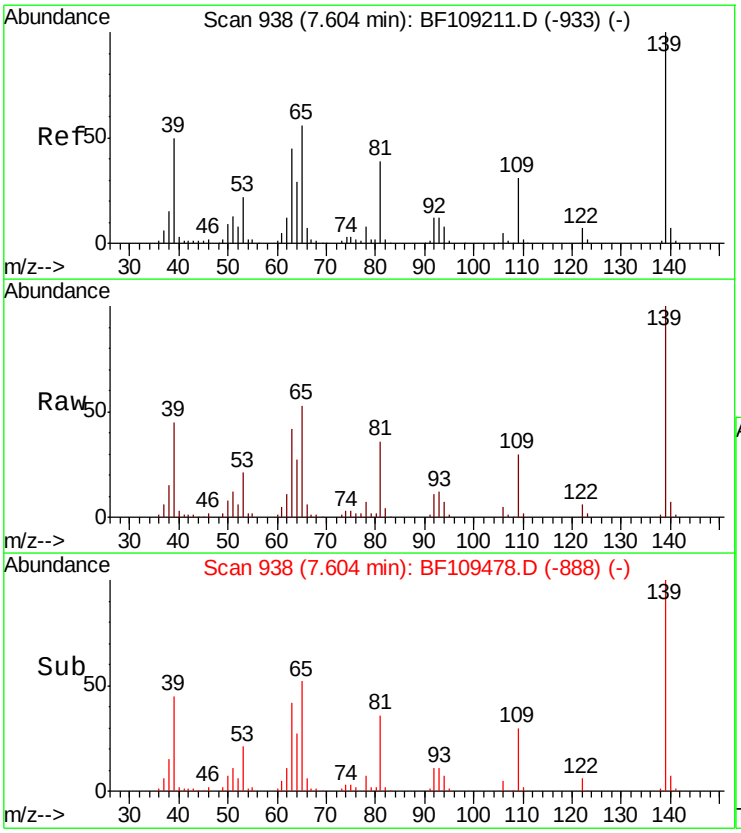
#25
Isophorone
Concen: 31.906 ng
RT: 7.53 min Scan# 925
Delta R.T. -0.02 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-042MS

Tgt Ion: 82 Resp: 428337

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.2	7.8
138	16.7	14.9	22.3

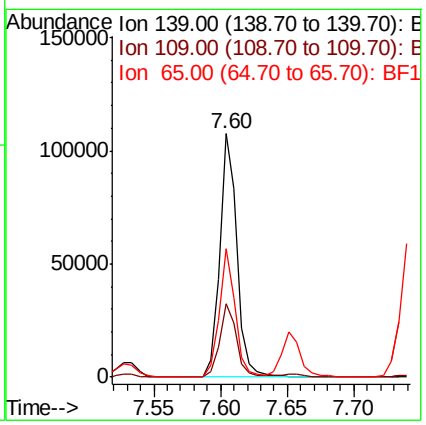


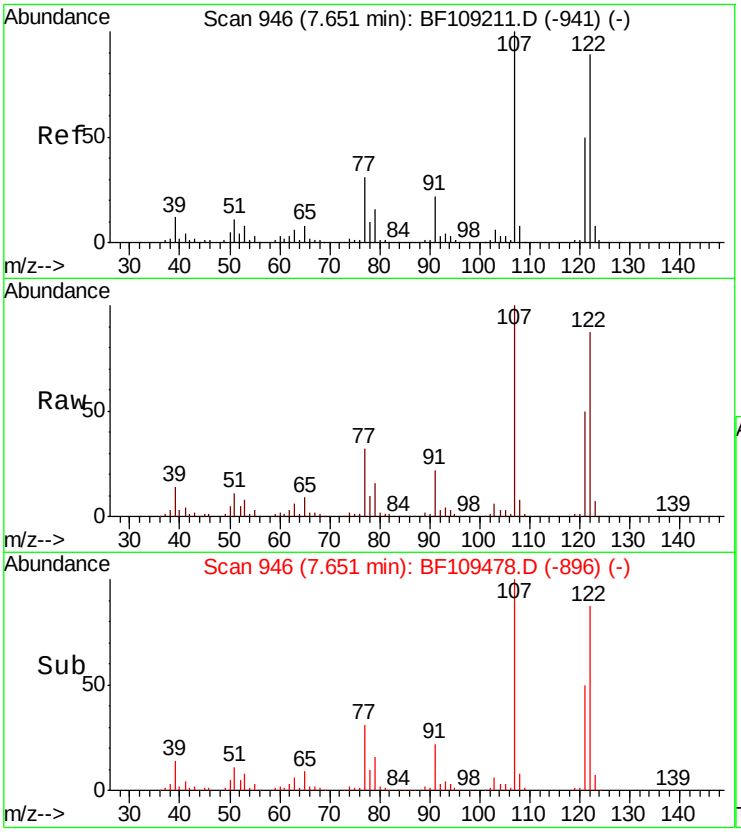


#26
2-Nitrophenol
Concen: 31.082 ng
RT: 7.60 min Scan# 938
Delta R.T. -0.01 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Tgt Ion:139 Resp: 97438

Ion	Ratio	Lower	Upper
139	100		
109	30.2	22.7	34.1
65	53.0	40.5	60.7



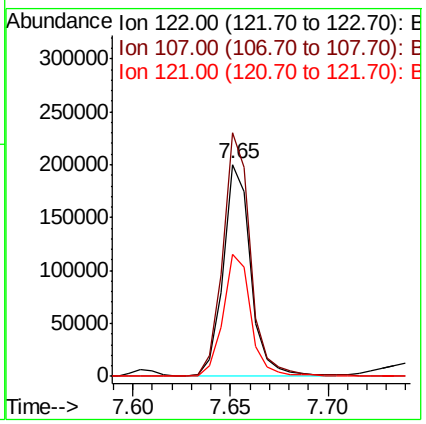


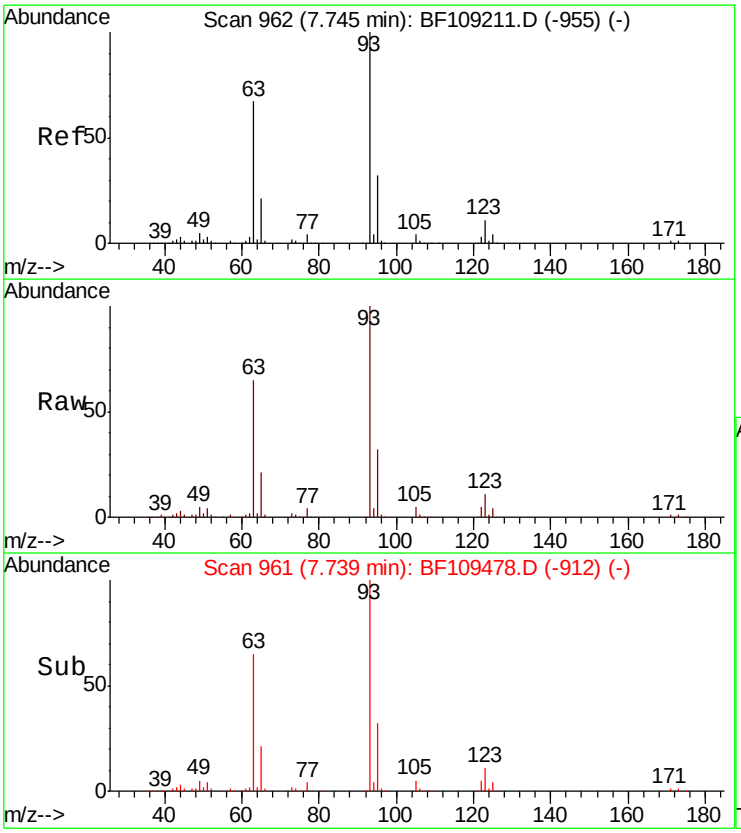
#27
2,4-Dimethylphenol
Concen: 33.500 ng
RT: 7.65 min Scan# 946
Delta R.T. -0.01 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-042MS

Tgt Ion:122 Resp: 195964

Ion	Ratio	Lower	Upper
122	100		
107	115.0	91.2	136.8
121	57.8	47.2	70.8

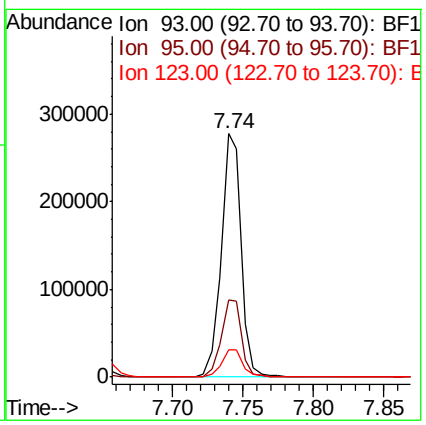


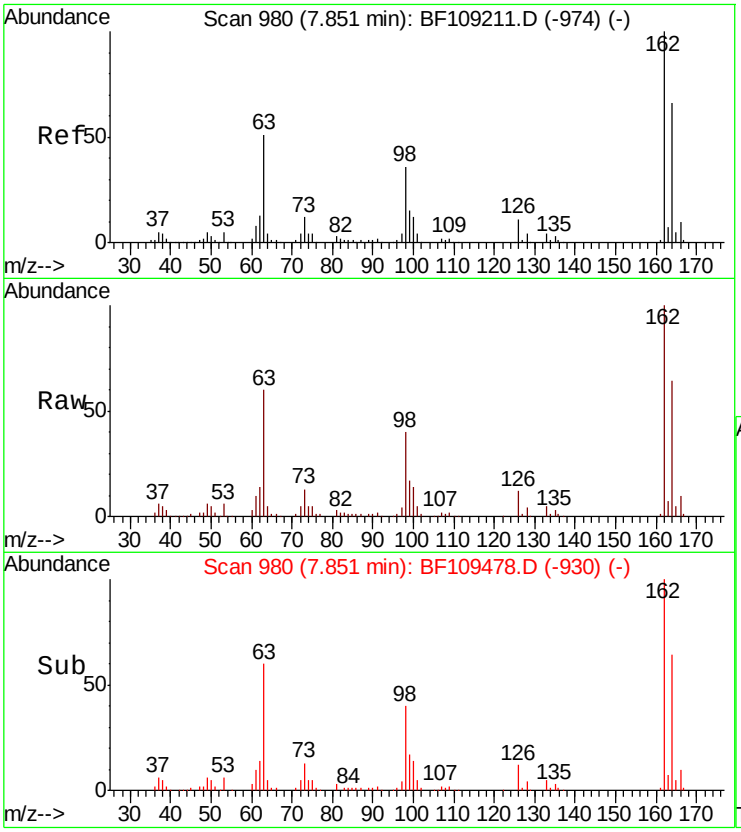


#28
bis(2-Chloroethoxy)methane
Concen: 30.390 ng
RT: 7.74 min Scan# 961
Delta R.T. -0.01 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Tgt Ion: 93 Resp: 270069

Ion	Ratio	Lower	Upper
93	100		
95	31.9	26.3	39.5
123	11.0	9.8	14.6



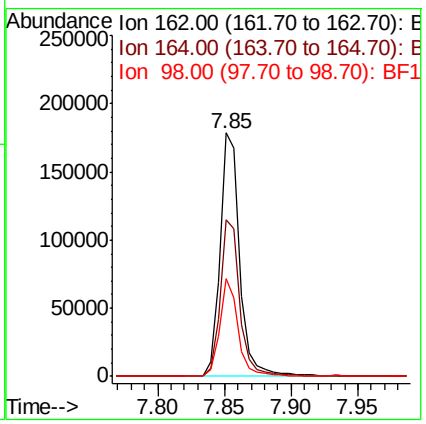


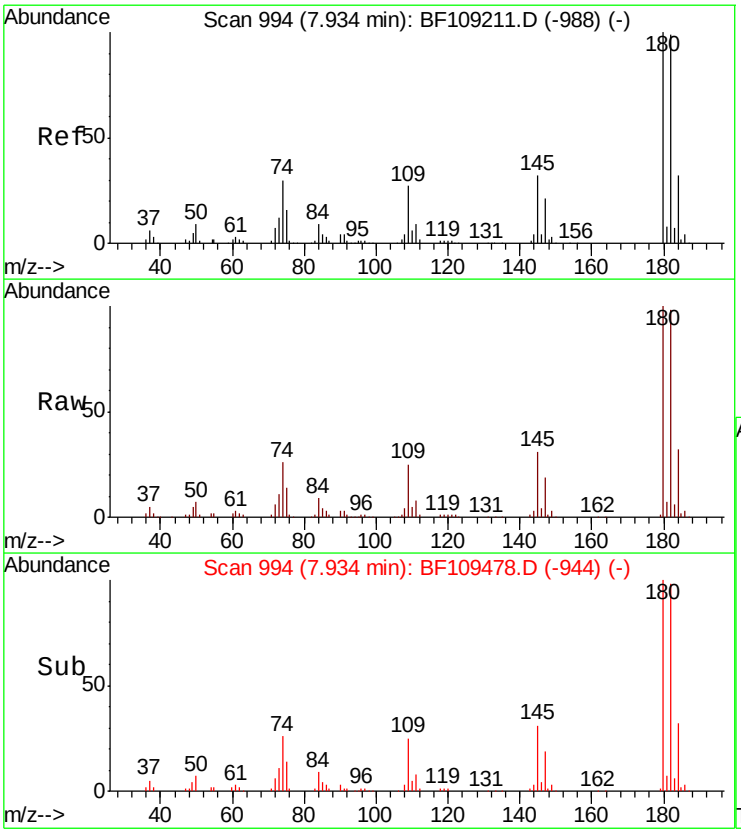
#29
2,4-Dichlorophenol
Concen: 30.289 ng
RT: 7.85 min Scan# 980
Delta R.T. -0.01 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-042MS

Tgt Ion:162 Resp: 186155

Ion	Ratio	Lower	Upper
162	100		
164	64.1	42.7	82.7
98	40.0	18.1	58.1

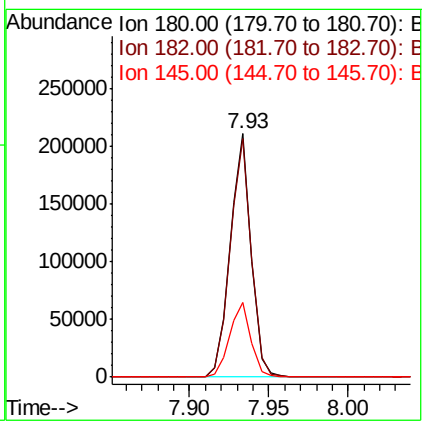


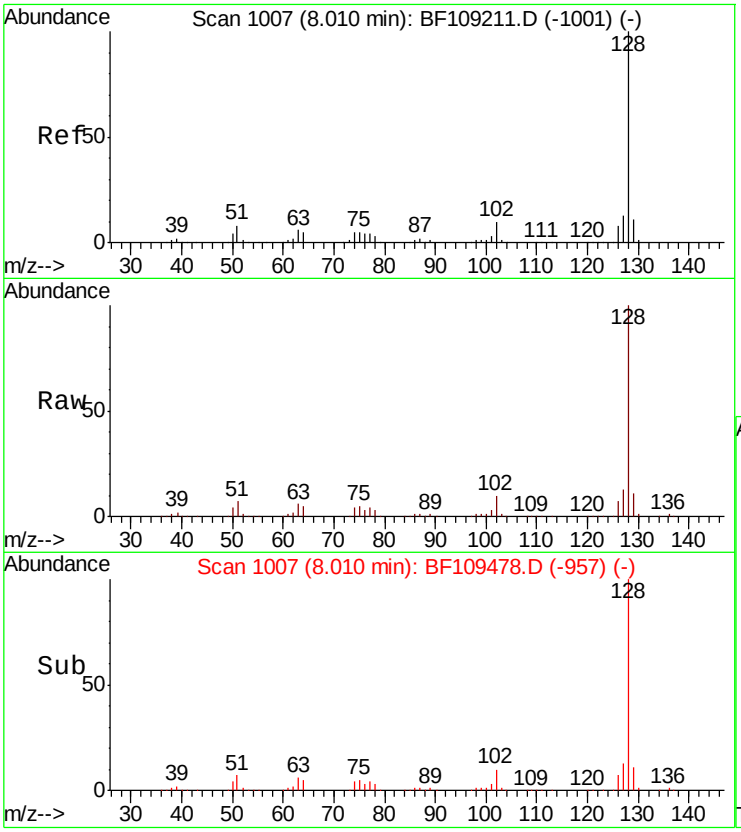


#30
1,2,4-Trichlorobenzene
Concen: 27.960 ng
RT: 7.93 min Scan# 994
Delta R.T. -0.01 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Tgt Ion:180 Resp: 192015

Ion	Ratio	Lower	Upper
180	100		
182	98.1	76.8	115.2
145	30.9	26.5	39.7



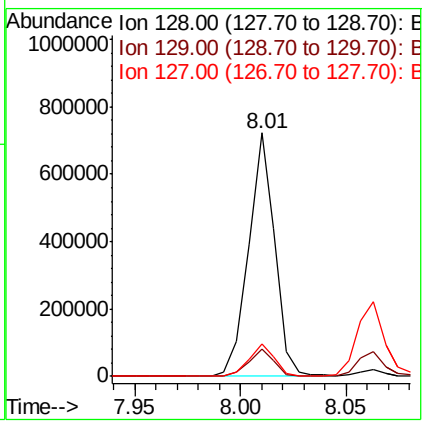


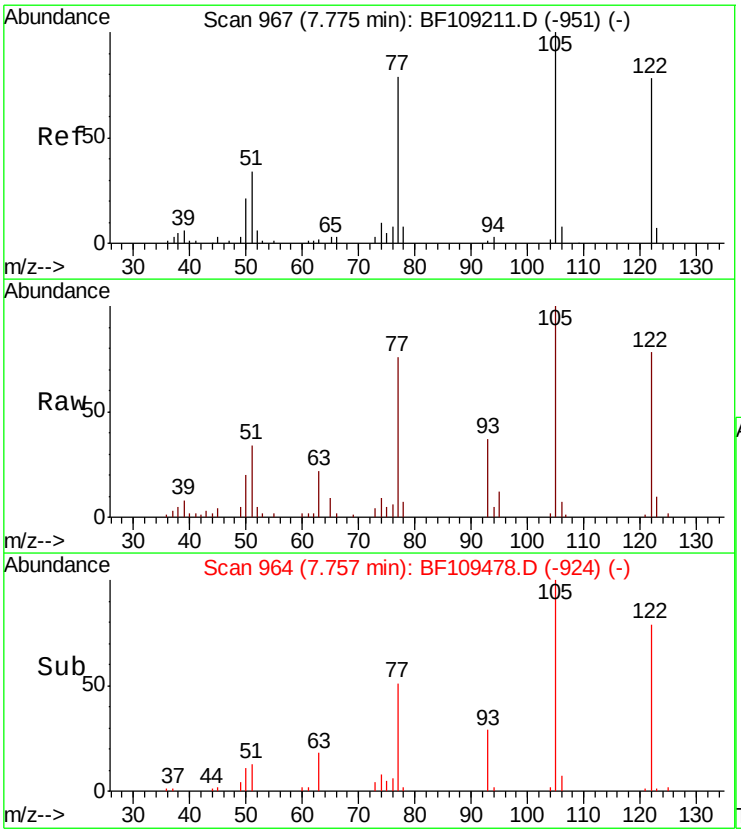
#31
Naphthalene
Concen: 30.346 ng
RT: 8.01 min Scan# 1007
Delta R.T. -0.01 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-042MS

Tgt Ion:128 Resp: 624077

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.8	13.2
127	13.3	10.9	16.3

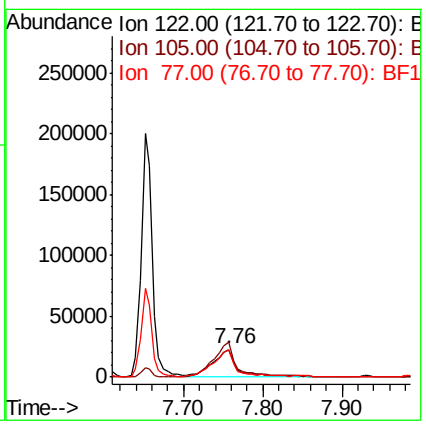


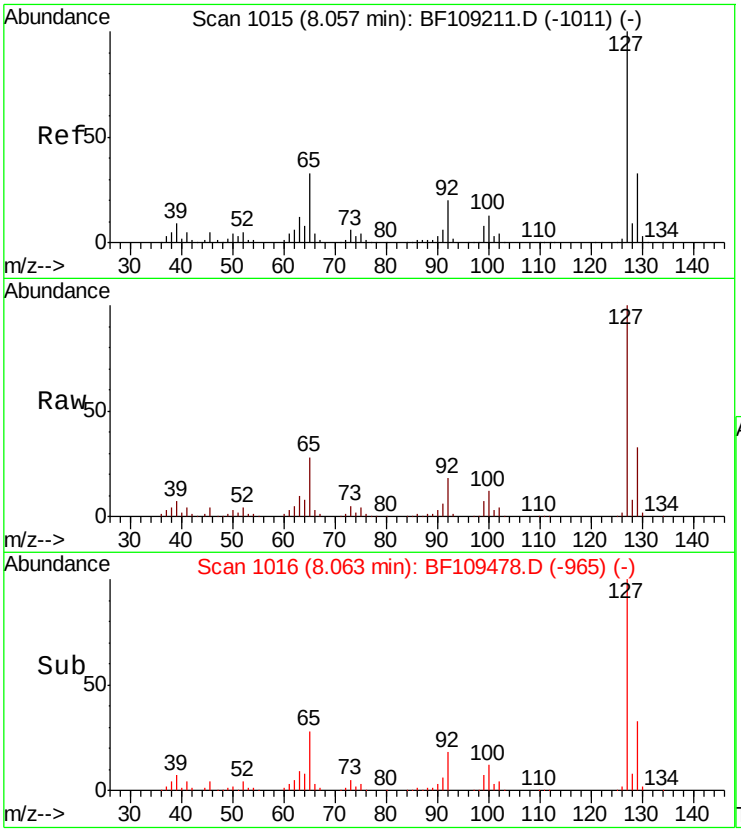


#32
Benzoic acid
Concen: 17.315 ng
RT: 7.76 min Scan# 964
Delta R.T. -0.06 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Tgt Ion:122 Resp: 48706

Ion	Ratio	Lower	Upper
122	100		
105	128.6	101.1	141.1
77	97.9	70.7	110.7



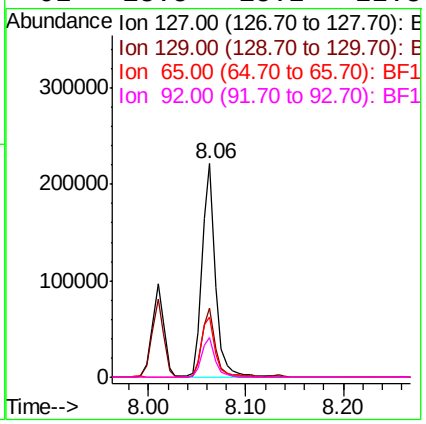


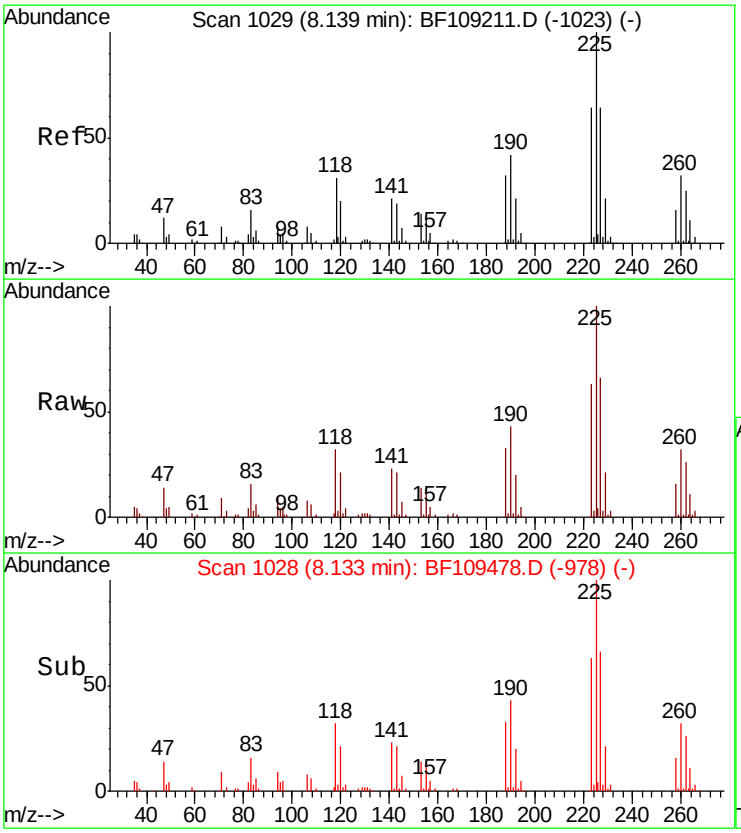
#33
4-Chloroaniline
Concen: 23.402 ng
RT: 8.06 min Scan# 1016
Delta R.T. 0.00 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-042MS

Tgt Ion:127 Resp: 210250

Ion	Ratio	Lower	Upper
127	100		
129	32.6	25.9	38.9
65	28.4	25.0	37.4
92	18.5	15.2	22.8

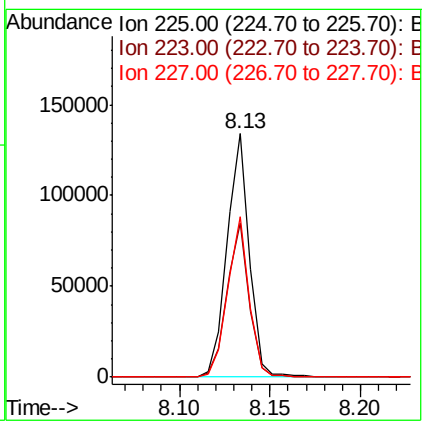


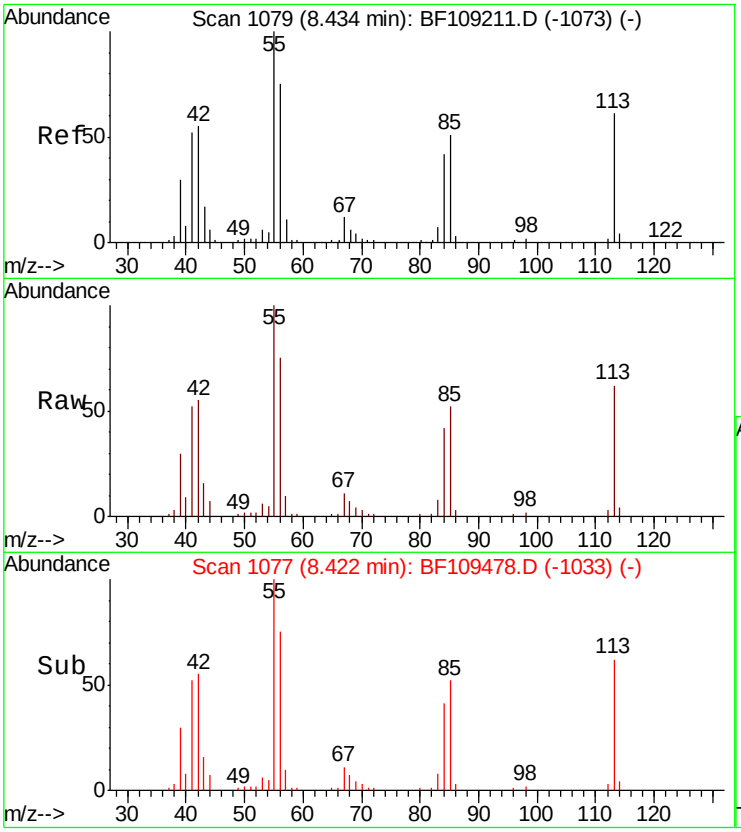


#34
Hexachlorobutadiene
Concen: 27.748 ng
RT: 8.13 min Scan# 1028
Delta R.T. -0.01 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Tgt Ion:225 Resp: 114880

Ion	Ratio	Lower	Upper
225	100		
223	63.1	50.6	76.0
227	66.0	51.9	77.9



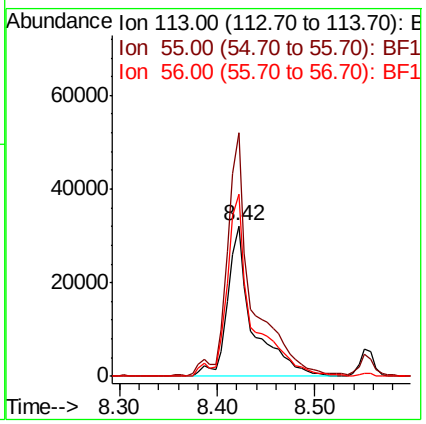


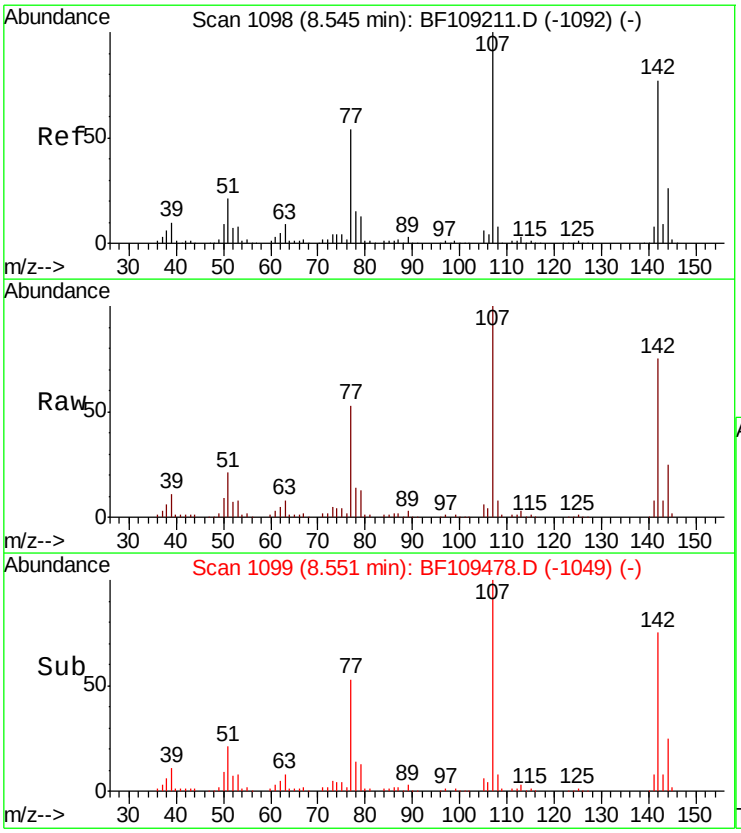
#35
Caprolactam
Concen: 29.564 ng
RT: 8.42 min Scan# 1077
Delta R.T. -0.04 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-042MS

Tgt Ion:113 Resp: 58010

Ion	Ratio	Lower	Upper
113	100		
55	161.6	163.3	203.3#
56	121.0	115.7	155.7

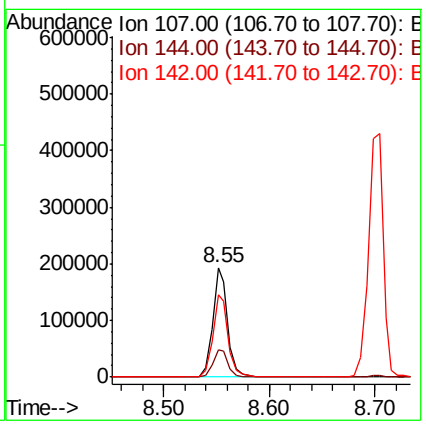


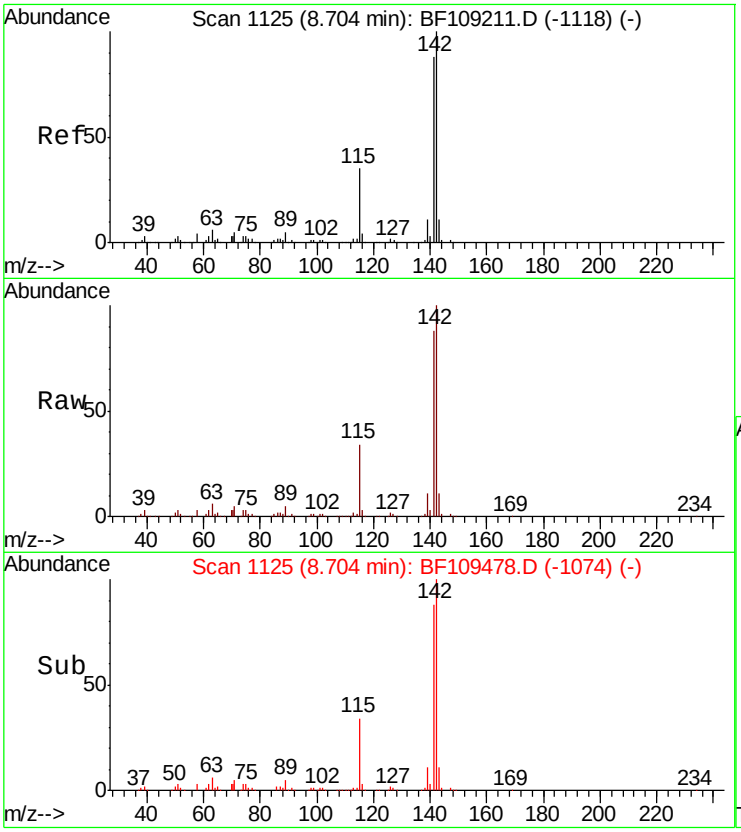


#36
4-Chloro-3-methylphenol
Concen: 29.961 ng
RT: 8.55 min Scan# 1099
Delta R.T. -0.01 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Tgt Ion:107 Resp: 193769

Ion	Ratio	Lower	Upper
107	100		
144	25.1	20.5	30.7
142	74.9	62.0	93.0



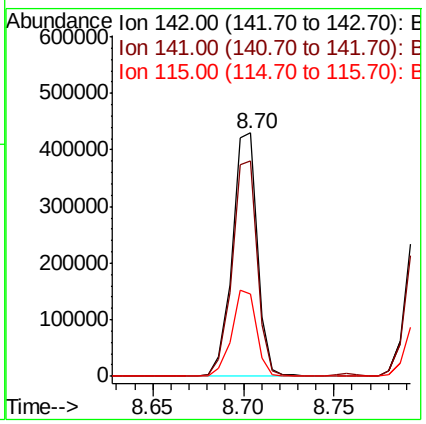


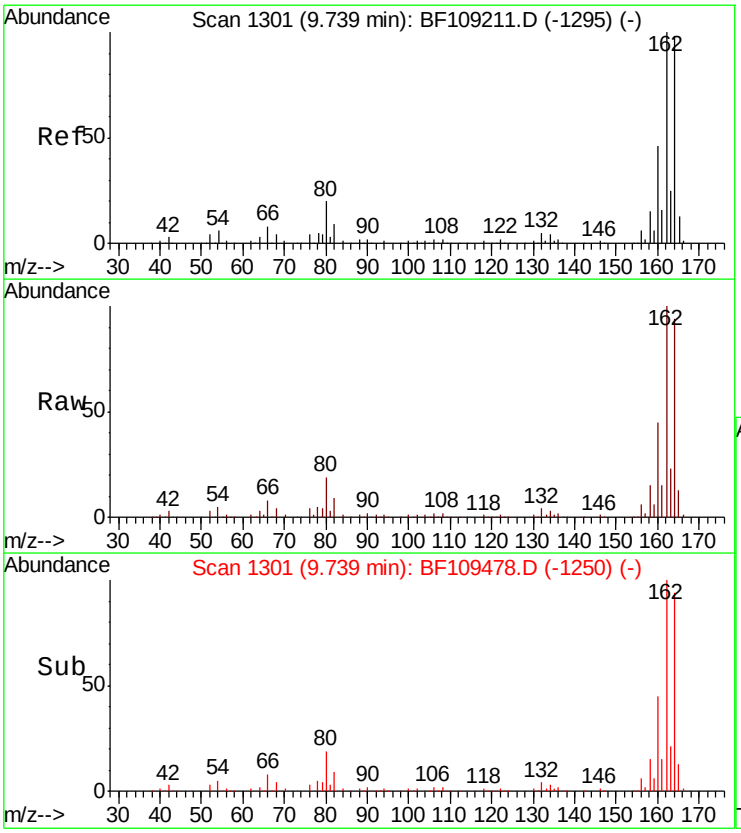
#37
2-Methylnaphthalene
Concen: 31.325 ng
RT: 8.70 min Scan# 1125
Delta R.T. 0.00 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-042MS

Tgt Ion:142 Resp: 415297

Ion	Ratio	Lower	Upper
142	100		
141	88.5	70.8	106.2
115	33.9	26.1	39.1

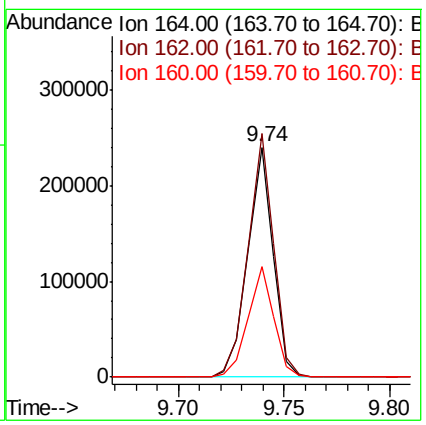


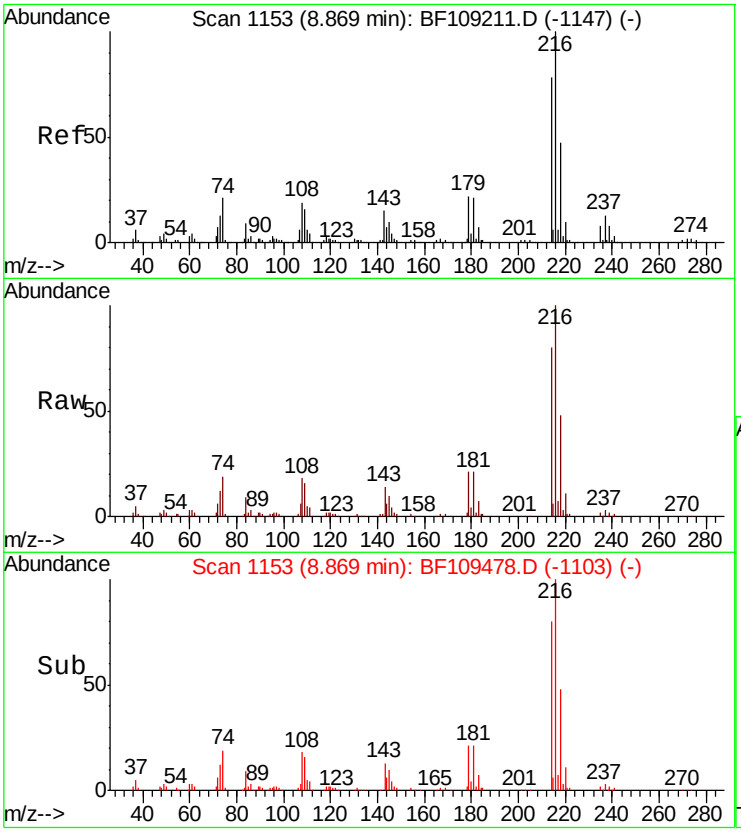


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.74 min Scan# 1301
Delta R.T. 0.00 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Tgt Ion:164 Resp: 201664

Ion	Ratio	Lower	Upper
164	100		
162	106.1	86.1	129.1
160	48.0	38.3	57.5



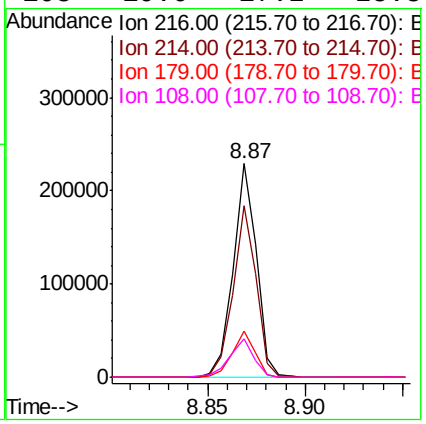


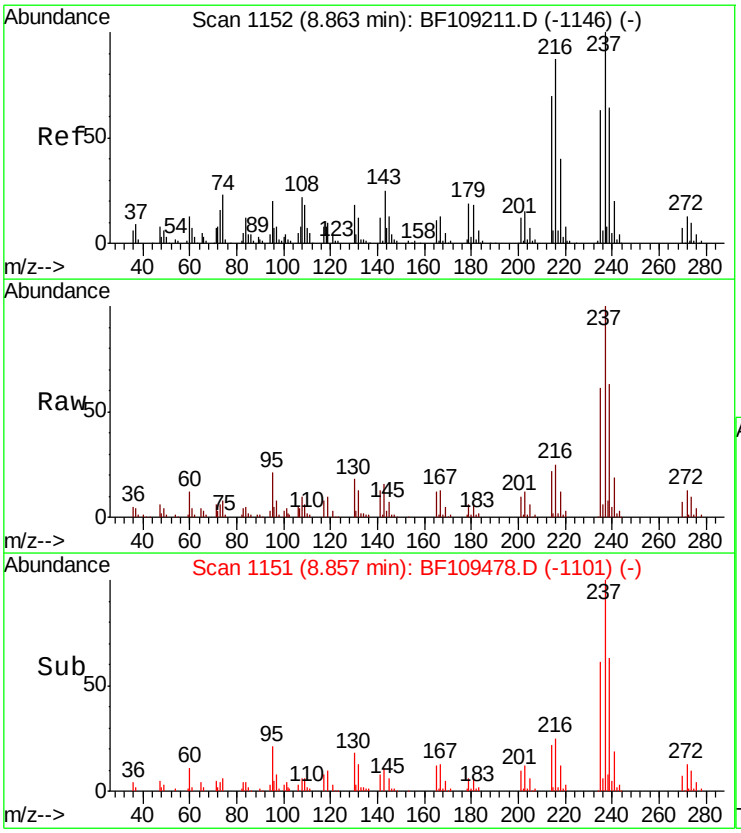
#39
1,2,4,5-Tetrachlorobenzene
Concen: 29.463 ng
RT: 8.87 min Scan# 1153
Delta R.T. -0.01 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-042MS

Tgt Ion:216 Resp: 189091

Ion	Ratio	Lower	Upper
216	100		
214	79.6	63.0	94.4
179	20.8	18.1	27.1
108	19.0	17.2	25.8

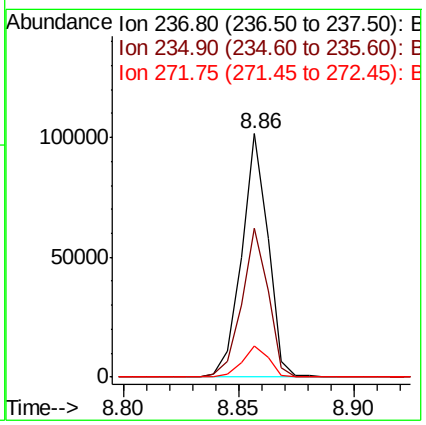


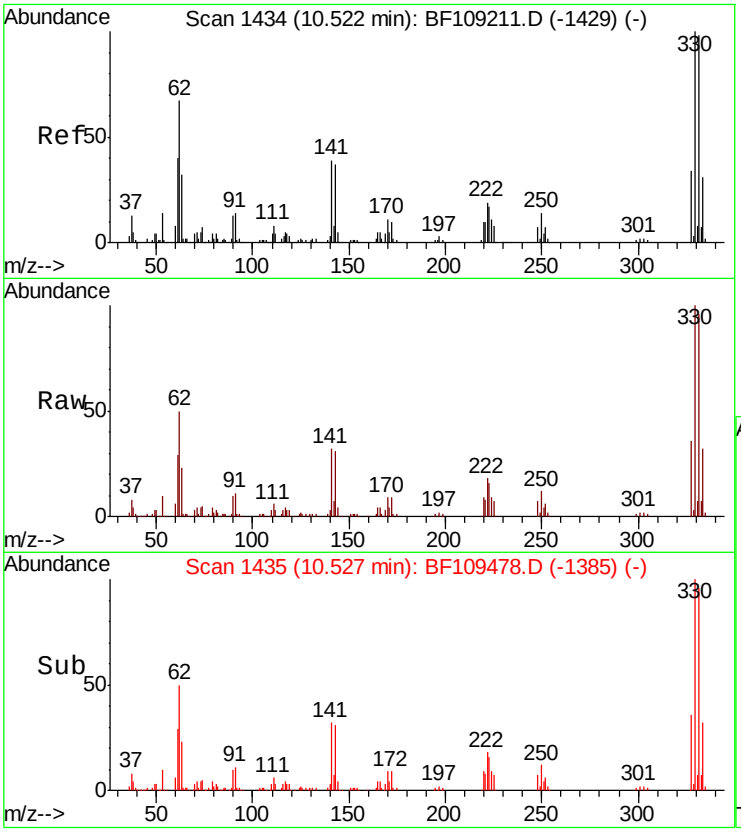


#40
Hexachlorocyclopentadiene
Concen: 28.958 ng
RT: 8.86 min Scan# 1151
Delta R.T. -0.01 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Tgt Ion:237 Resp: 81064

Ion	Ratio	Lower	Upper
237	100		
235	61.4	44.8	84.8
272	12.7	0.0	33.3



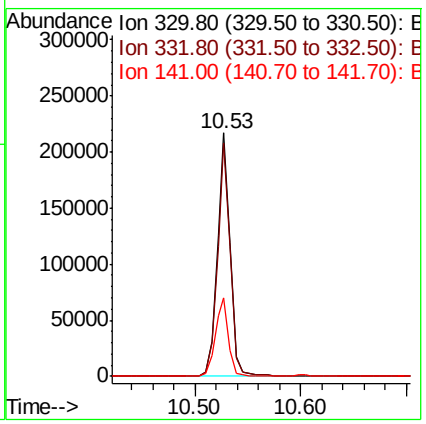


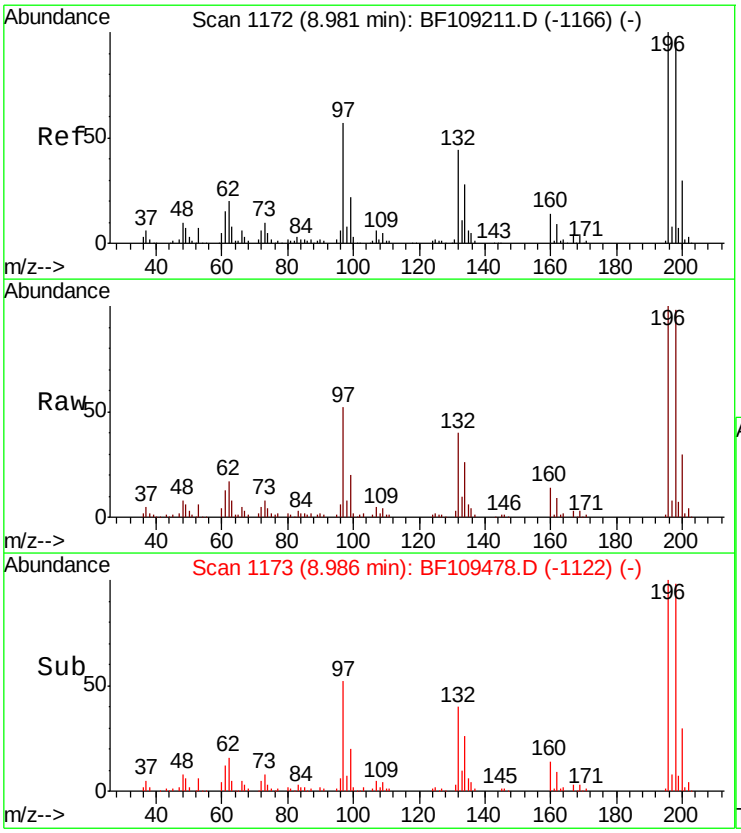
#41
2,4,6-Tribromophenol
Concen: 93.974 ng
RT: 10.53 min Scan# 1435
Delta R.T. -0.01 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-042MS

Tgt Ion:330 Resp: 186819

Ion	Ratio	Lower	Upper
330	100		
332	95.5	77.0	115.6
141	33.1	29.9	44.9

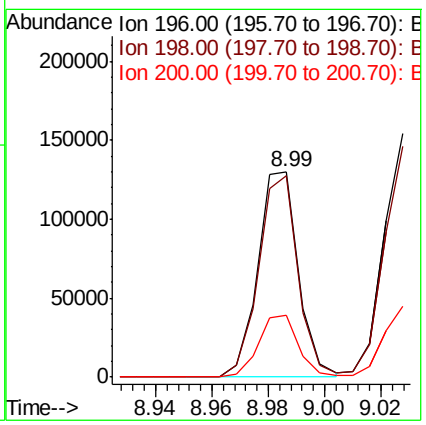


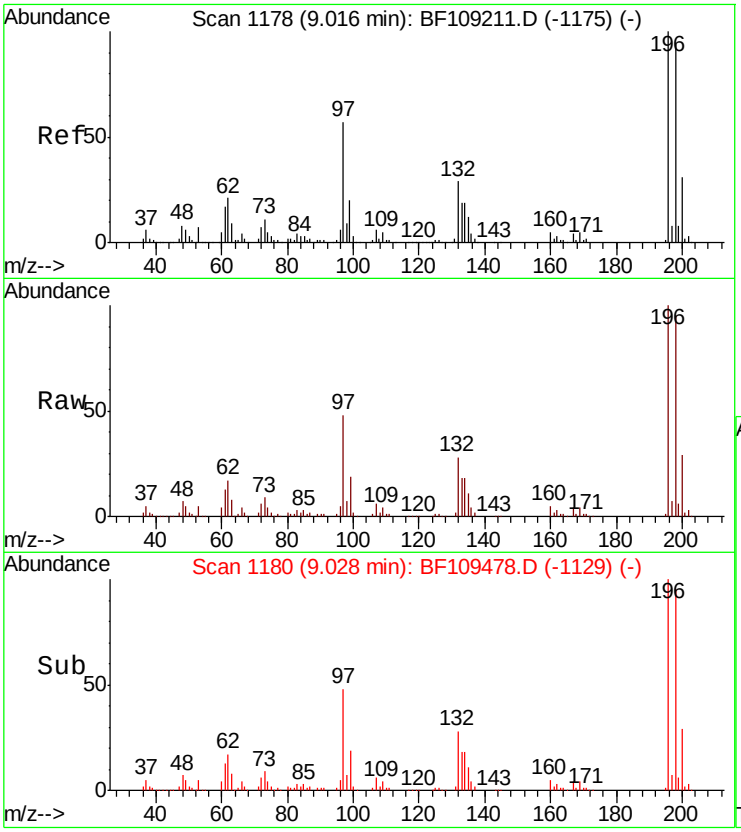


#42
2,4,6-Trichlorophenol
Concen: 31.554 ng
RT: 8.99 min Scan# 1173
Delta R.T. 0.00 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Tgt Ion:196 Resp: 129974

Ion	Ratio	Lower	Upper
196	100		
198	97.8	75.7	113.5
200	30.2	24.5	36.7



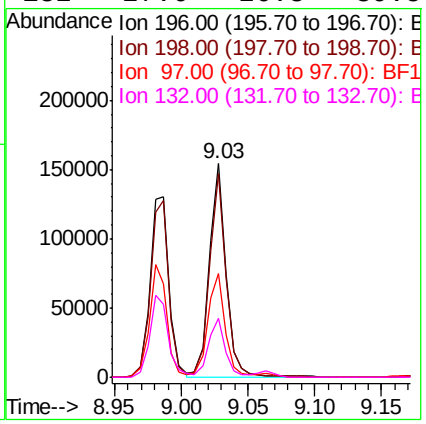


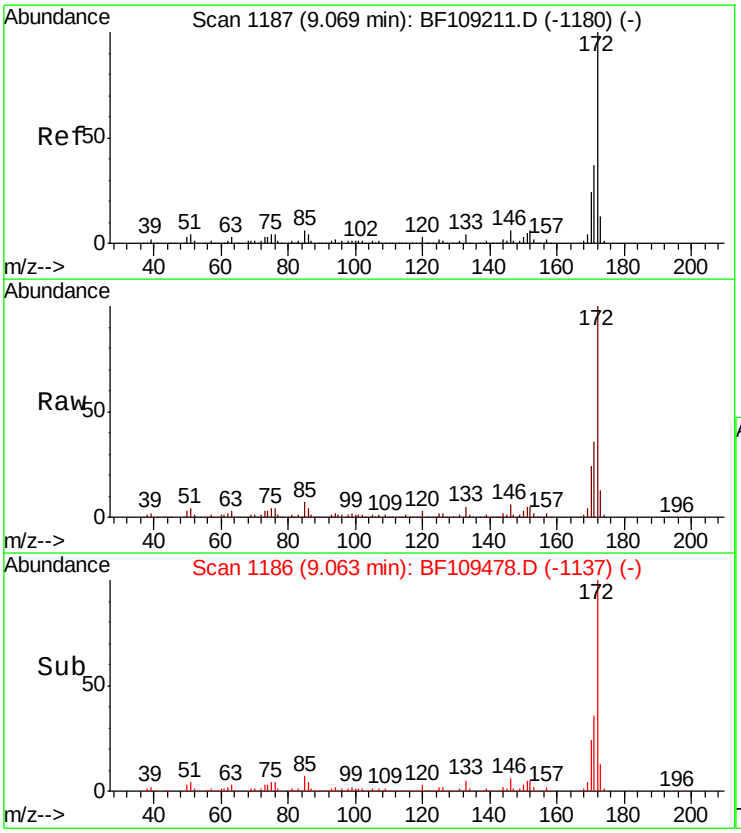
#43
2,4,5-Trichlorophenol
Concen: 31.296 ng
RT: 9.03 min Scan# 1180
Delta R.T. 0.00 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-042MS

Tgt Ion:196 Resp: 136148

Ion	Ratio	Lower	Upper
196	100		
198	95.0	74.6	112.0
97	48.4	42.9	64.3
132	27.6	26.3	39.5

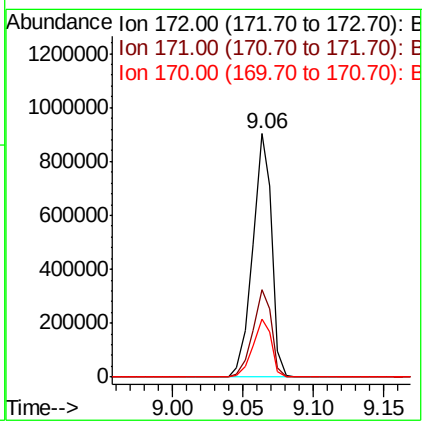


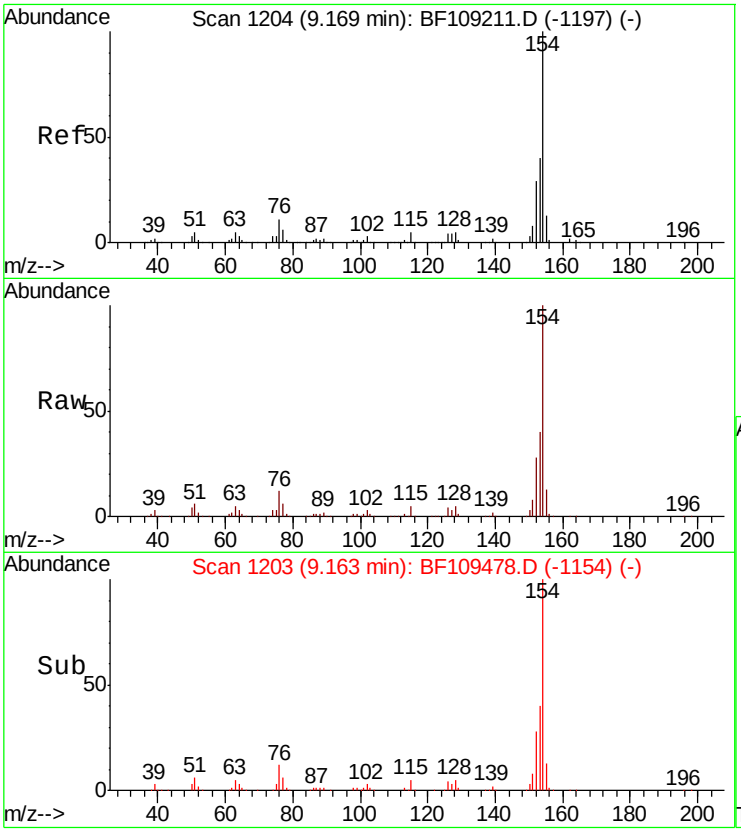


#44
2-Fluorobiphenyl
Concen: 64.176 ng
RT: 9.06 min Scan# 1186
Delta R.T. -0.01 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Tgt Ion:172 Resp: 858112

Ion	Ratio	Lower	Upper
172	100		
171	35.9	29.7	44.5
170	24.0	19.6	29.4



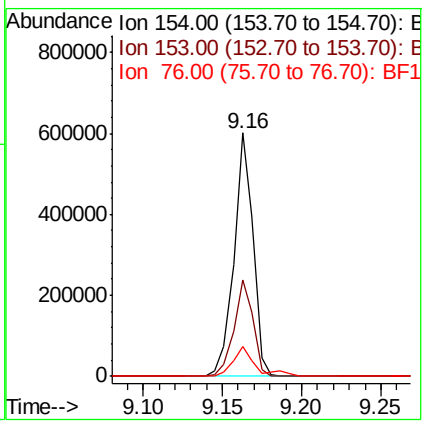


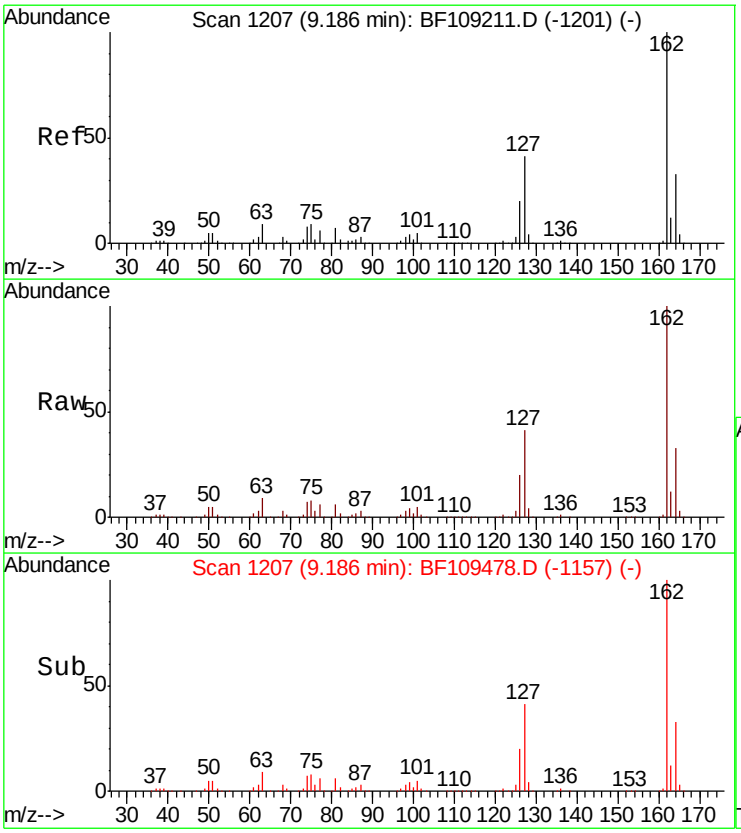
#45
1,1'-Biphenyl
Concen: 30.356 ng
RT: 9.16 min Scan# 1203
Delta R.T. -0.01 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-042MS

Tgt Ion:154 Resp: 498766

Ion	Ratio	Lower	Upper
154	100		
153	39.5	21.3	61.3
76	12.3	0.0	34.0

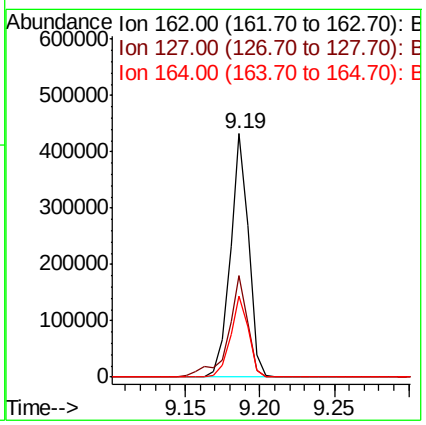


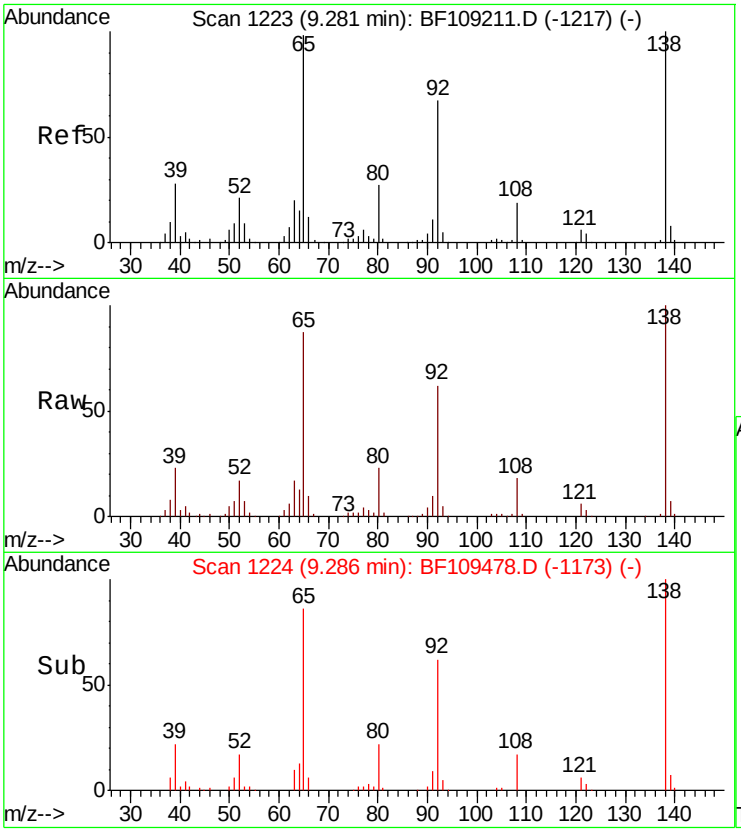


#46
2-Chloronaphthalene
Concen: 28.504 ng
RT: 9.19 min Scan# 1207
Delta R.T. -0.01 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Tgt Ion:162 Resp: 374152

Ion	Ratio	Lower	Upper
162	100		
127	41.5	33.9	50.9
164	33.5	26.5	39.7



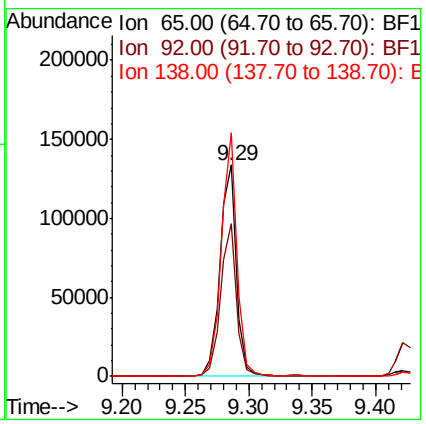


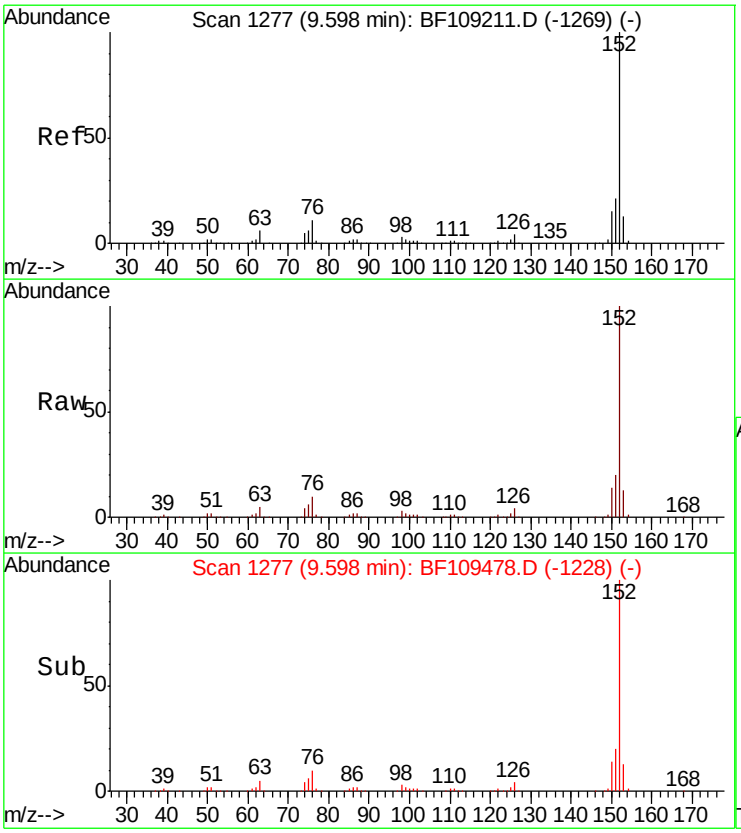
#47
2-Nitroaniline
Concen: 32.788 ng
RT: 9.29 min Scan# 1224
Delta R.T. 0.00 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-042MS

Tgt Ion: 65 Resp: 122023

Ion	Ratio	Lower	Upper
65	100		
92	72.0	55.8	83.6
138	115.3	91.2	136.8

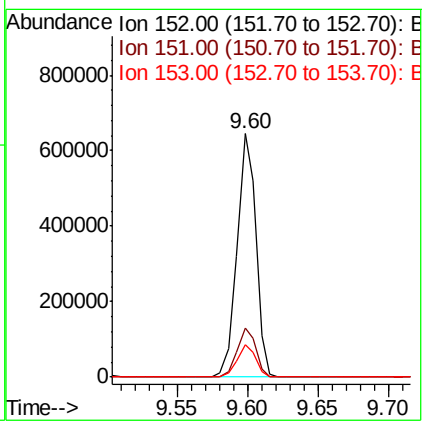


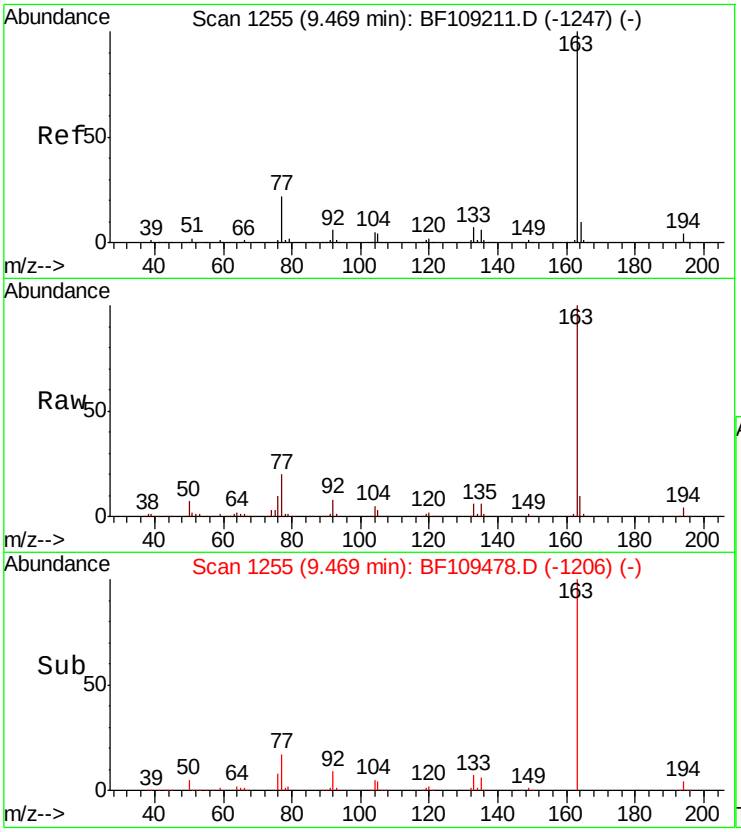


#48
Acenaphthylene
Concen: 30.321 ng
RT: 9.60 min Scan# 1277
Delta R.T. -0.01 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Tgt Ion:152 Resp: 600426

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.3	24.5
153	13.3	10.7	16.1



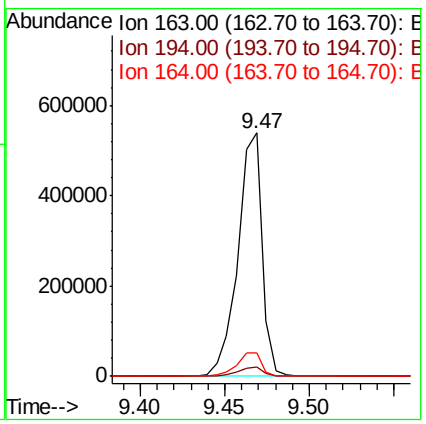


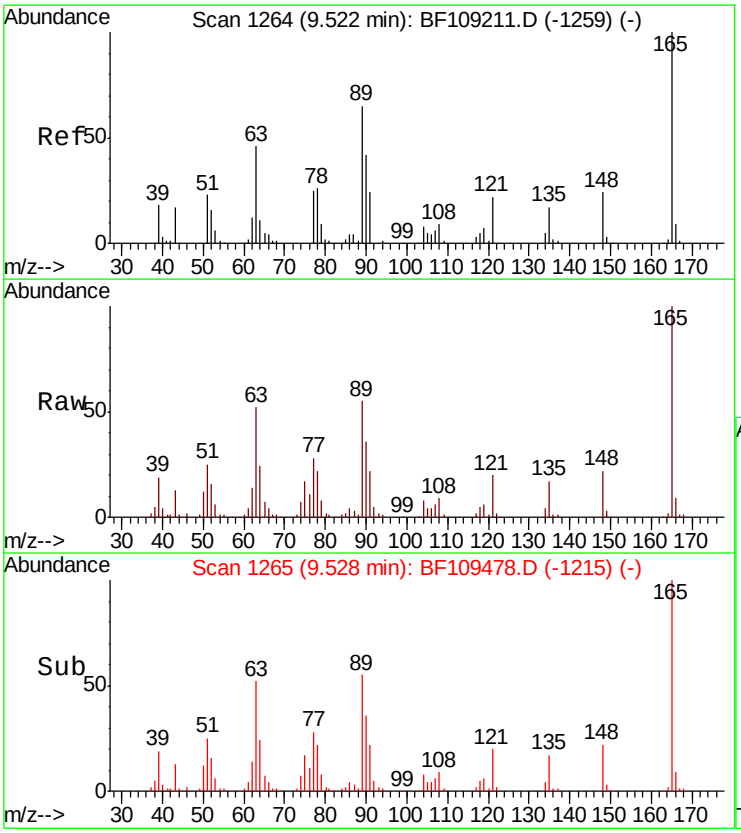
#49
Dimethylphthalate
Concen: 36.828 ng
RT: 9.47 min Scan# 1255
Delta R.T. -0.01 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-042MS

Tgt Ion:163 Resp: 540178

Ion	Ratio	Lower	Upper
163	100		
194	4.0	2.7	4.1
164	9.8	8.2	12.2

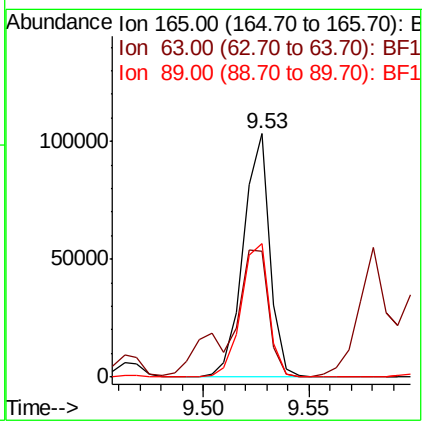


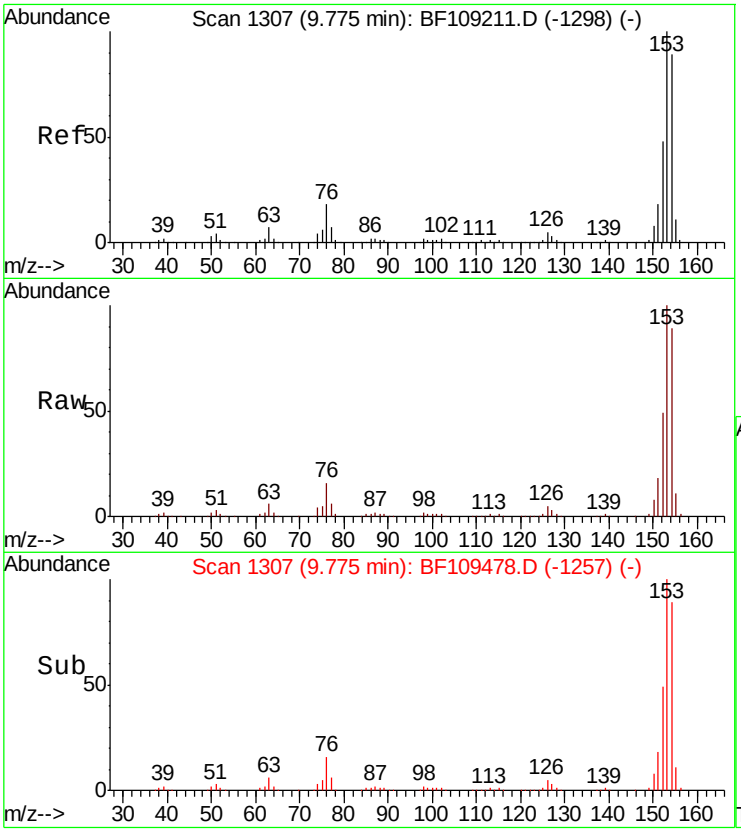


#50
2,6-Dinitrotoluene
Concen: 30.967 ng
RT: 9.53 min Scan# 1265
Delta R.T. -0.01 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Tgt Ion:165 Resp: 89959

Ion	Ratio	Lower	Upper
165	100		
63	51.8	44.7	67.1
89	54.8	44.0	66.0



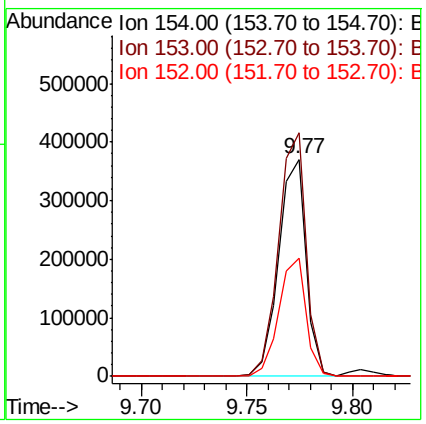


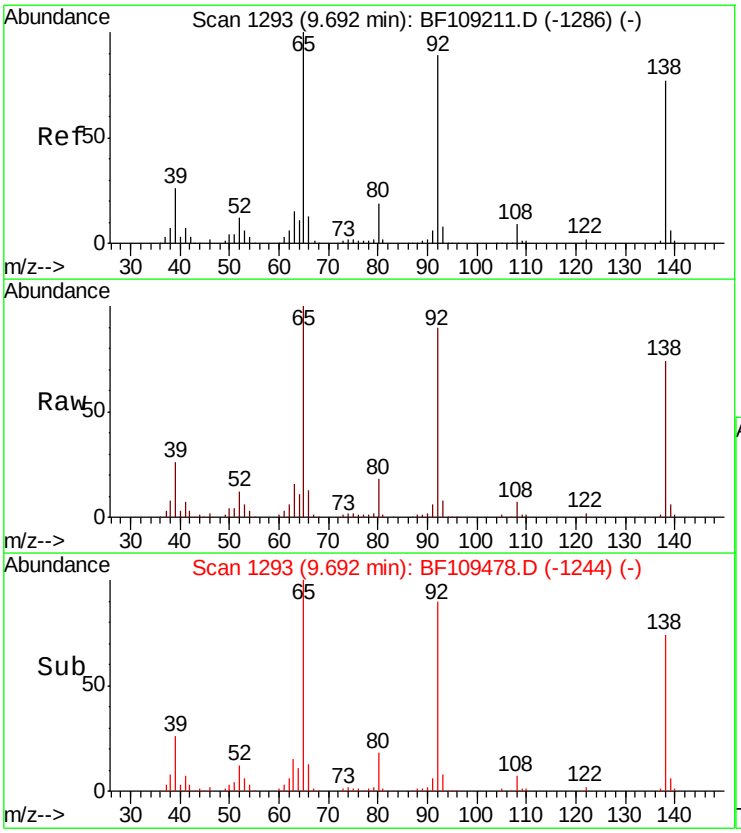
#51
Acenaphthene
Concen: 28.120 ng
RT: 9.77 min Scan# 1307
Delta R.T. -0.01 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-042MS

Tgt Ion:154 Resp: 336664

Ion	Ratio	Lower	Upper
154	100		
153	112.3	91.2	136.8
152	54.7	43.8	65.8

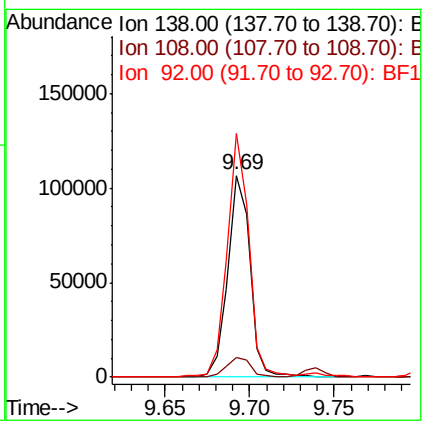


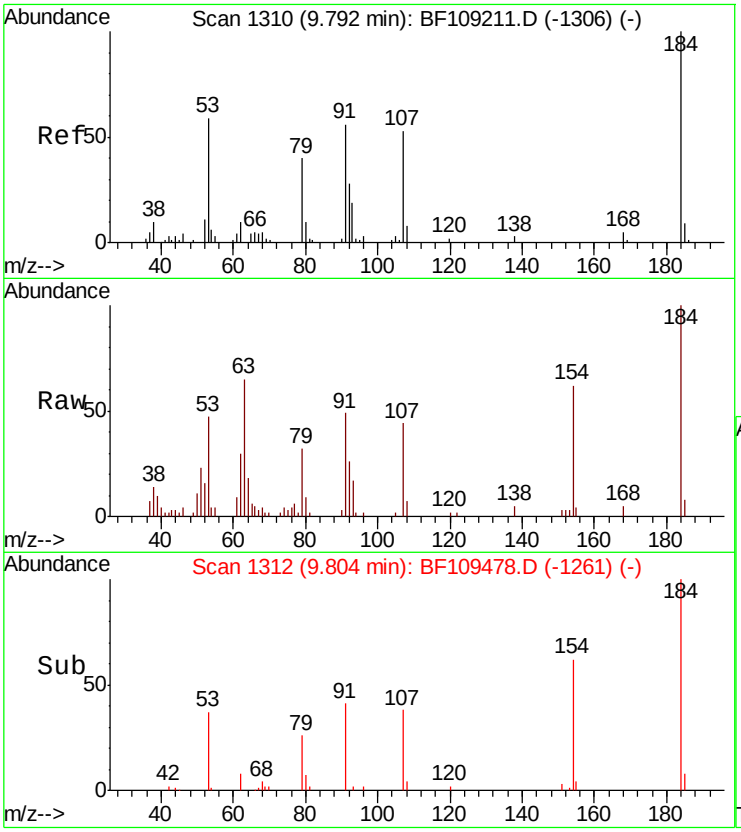


#52
3-Nitroaniline
Concen: 28.971 ng
RT: 9.69 min Scan# 1293
Delta R.T. -0.01 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Tgt Ion:138 Resp: 97464

Ion	Ratio	Lower	Upper
138	100		
108	10.0	9.4	14.0
92	120.9	89.4	134.2



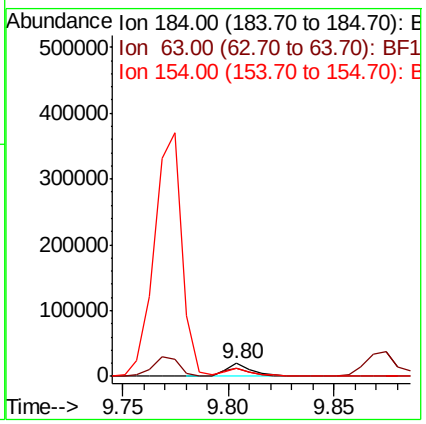


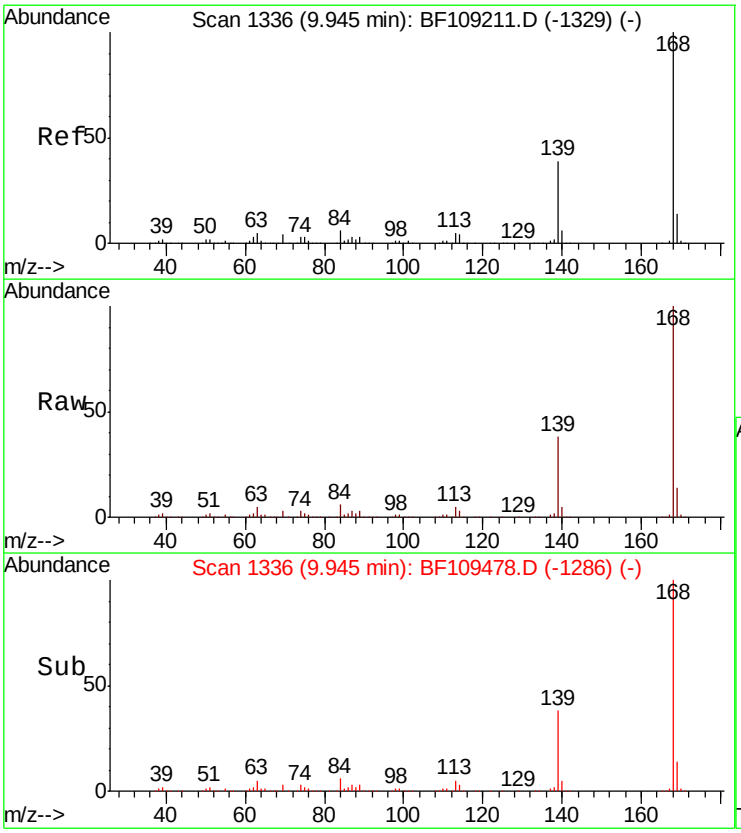
#53
2,4-Dinitrophenol
Concen: 23.860 ng
RT: 9.80 min Scan# 1312
Delta R.T. 0.00 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-042MS

Tgt Ion:184 Resp: 17702

Ion	Ratio	Lower	Upper
184	100		
63	65.2	54.2	81.2
154	61.8	184.0	276.0#

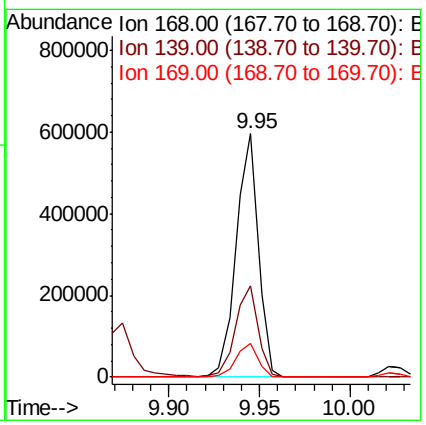


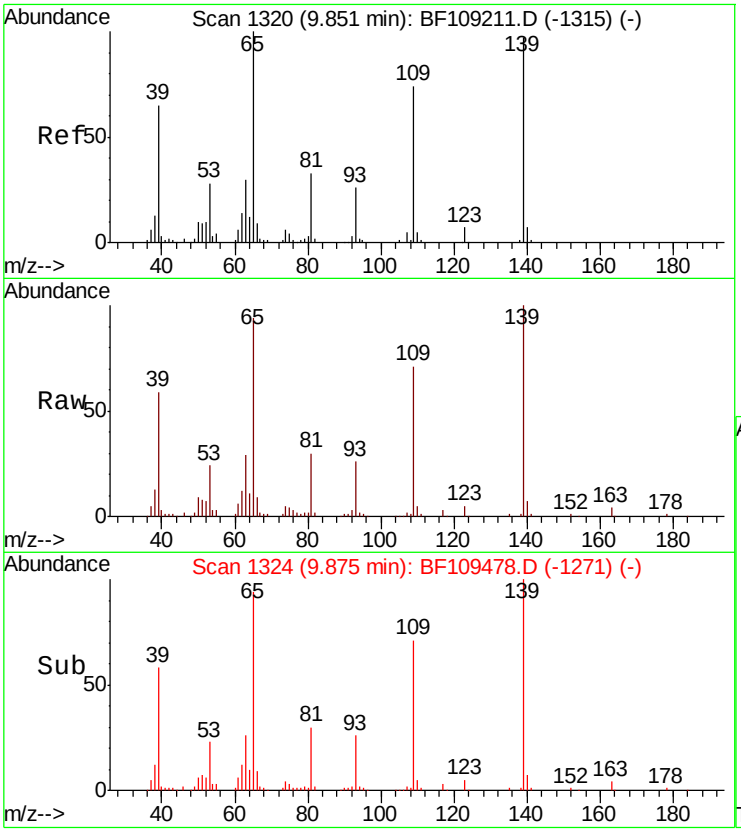


#54
Dibenzofuran
Concen: 28.491 ng
RT: 9.95 min Scan# 1336
Delta R.T. -0.01 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Tgt Ion:168 Resp: 507277

Ion	Ratio	Lower	Upper
168	100		
139	37.5	30.1	45.1
169	13.9	10.9	16.3



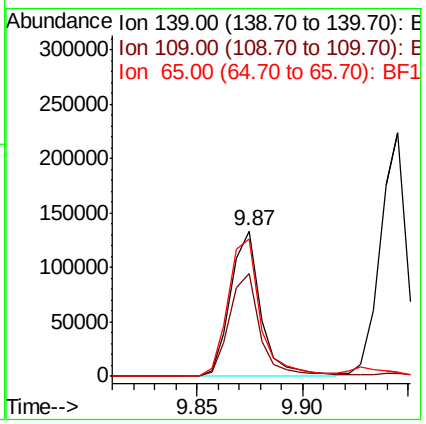


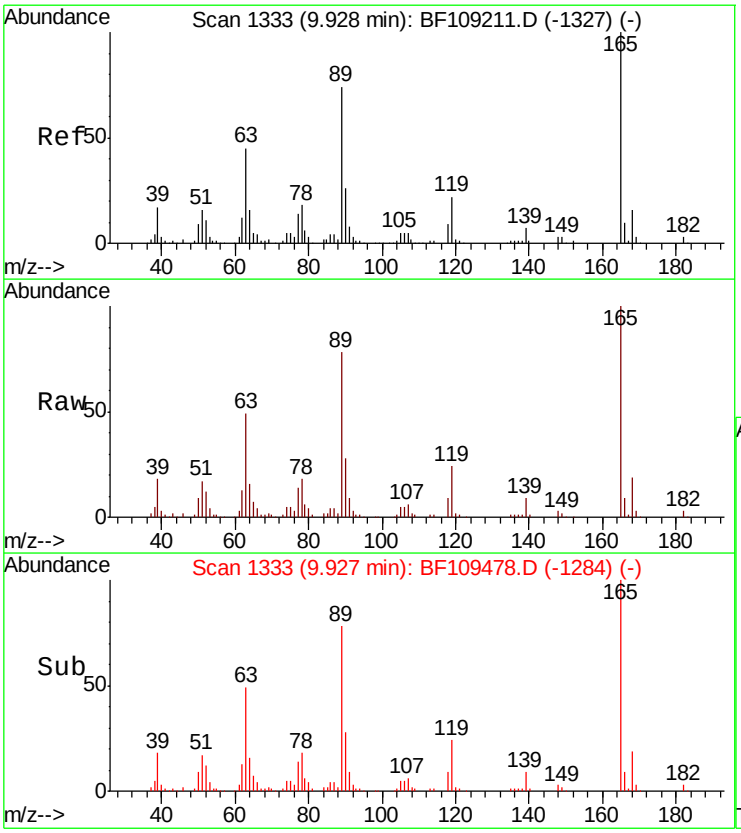
#55
4-Nitrophenol
Concen: 52.717 ng
RT: 9.87 min Scan# 1324
Delta R.T. 0.01 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-042MS

Tgt Ion:139 Resp: 133599

Ion	Ratio	Lower	Upper
139	100		
109	71.1	48.4	88.4
65	94.2	72.6	112.6

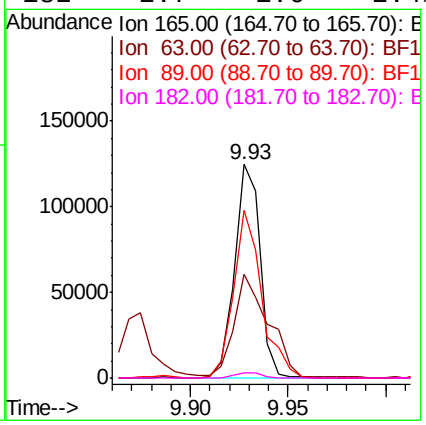


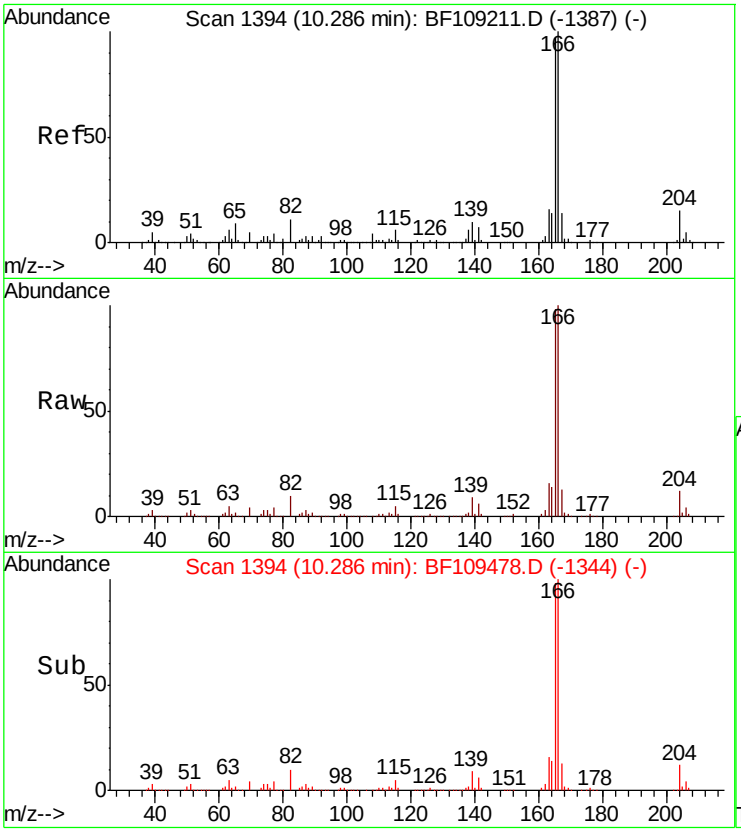


#56
2,4-Dinitrotoluene
Concen: 30.706 ng
RT: 9.93 min Scan# 1333
Delta R.T. -0.01 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Tgt Ion:165 Resp: 112863

Ion	Ratio	Lower	Upper
165	100		
63	48.7	36.4	54.6
89	78.4	57.8	86.6
182	2.7	1.6	2.4#



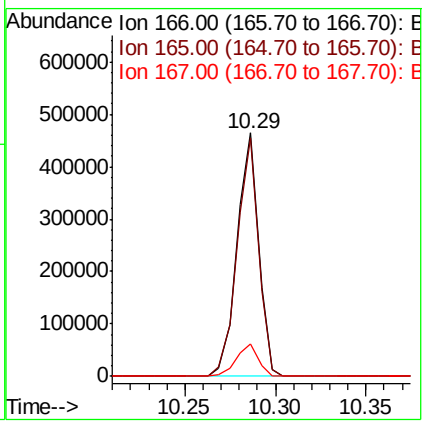


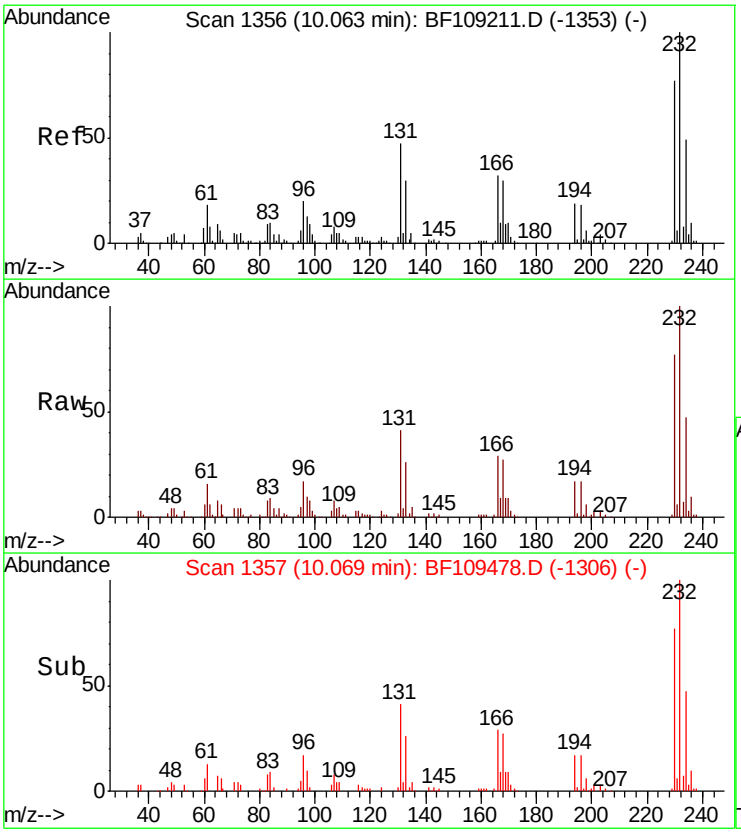
#57
Fluorene
Concen: 30.389 ng
RT: 10.29 min Scan# 1394
Delta R.T. -0.01 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-042MS

Tgt Ion:166 Resp: 386059

Ion	Ratio	Lower	Upper
166	100		
165	97.8	79.8	119.8
167	13.1	10.6	16.0

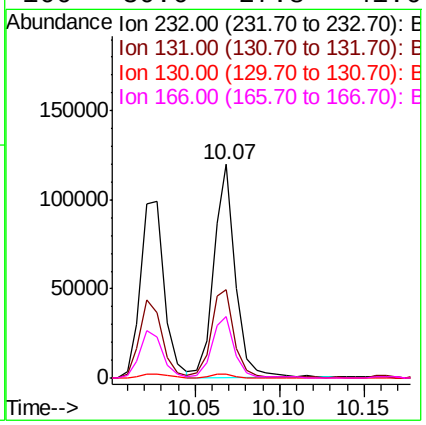


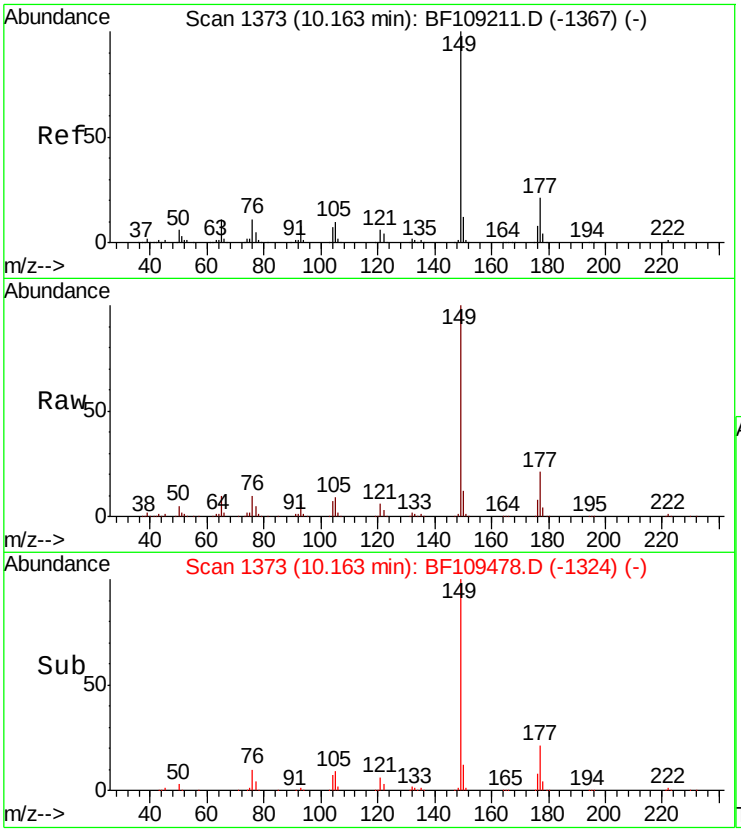


#58
2,3,4,6-Tetrachlorophenol
Concen: 30.781 ng
RT: 10.07 min Scan# 1357
Delta R.T. 0.00 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Tgt Ion:232 Resp: 106026

Ion	Ratio	Lower	Upper
232	100		
131	44.8	43.8	65.8
130	2.2	2.1	3.1
166	30.6	27.8	41.6



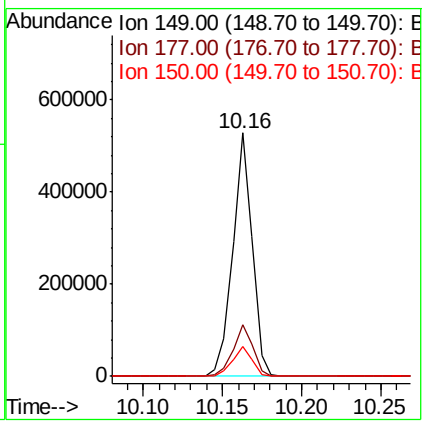


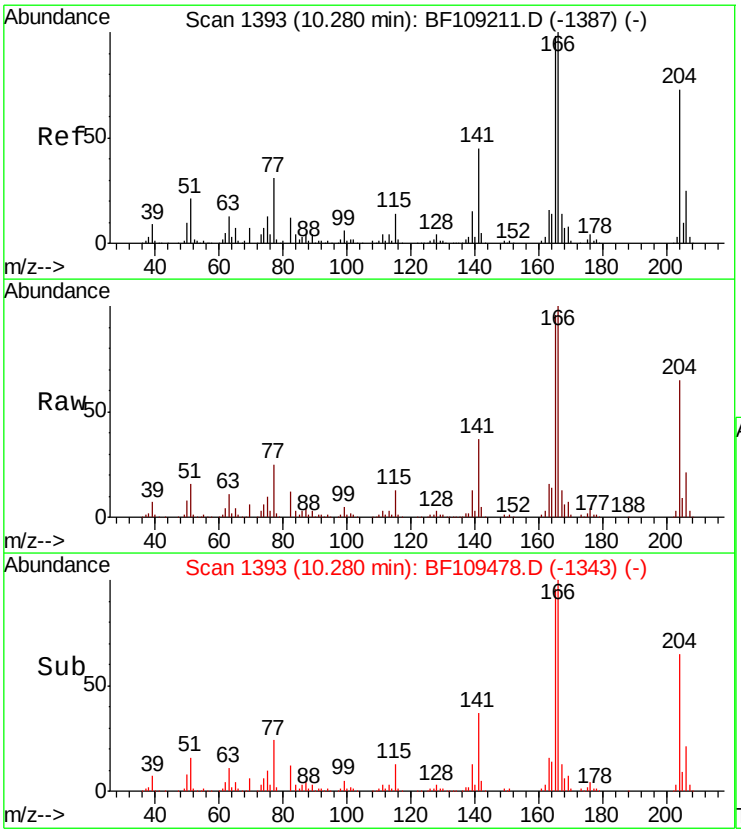
#59
Diethylphthalate
Concen: 30.352 ng
RT: 10.16 min Scan# 1373
Delta R.T. -0.01 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-042MS

Tgt Ion:149 Resp: 450832

Ion	Ratio	Lower	Upper
149	100		
177	21.4	16.1	24.1
150	12.4	10.1	15.1

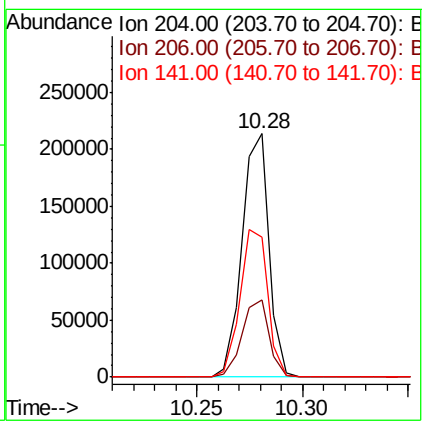


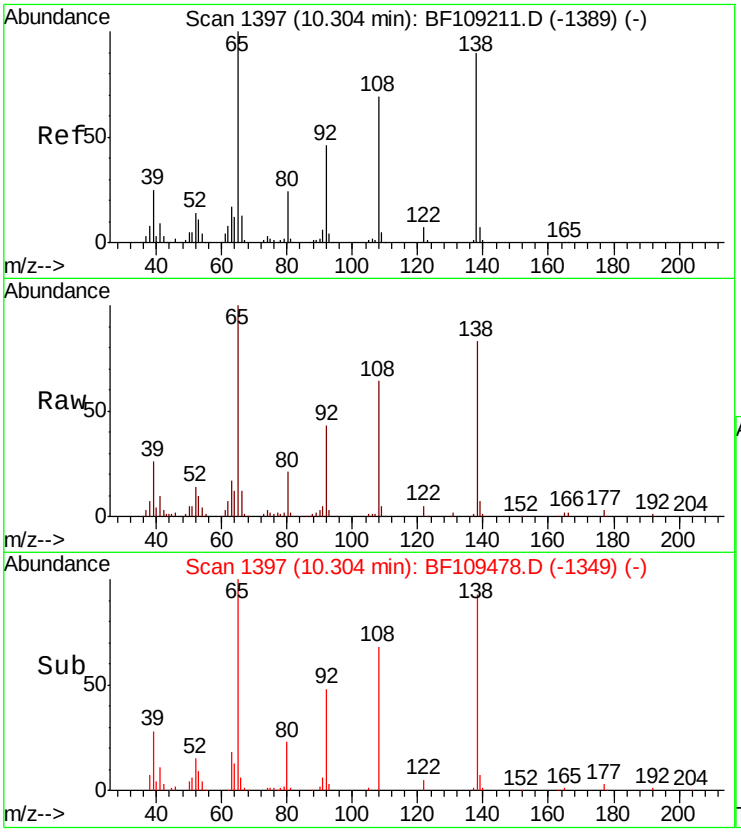


#60
4-Chlorophenyl-phenylether
Concen: 28.494 ng
RT: 10.28 min Scan# 1393
Delta R.T. -0.01 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Tgt Ion:204 Resp: 189064

Ion	Ratio	Lower	Upper
204	100		
206	31.5	26.5	39.7
141	57.4	54.6	81.8



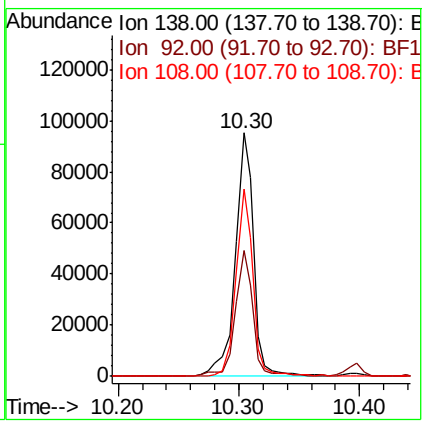


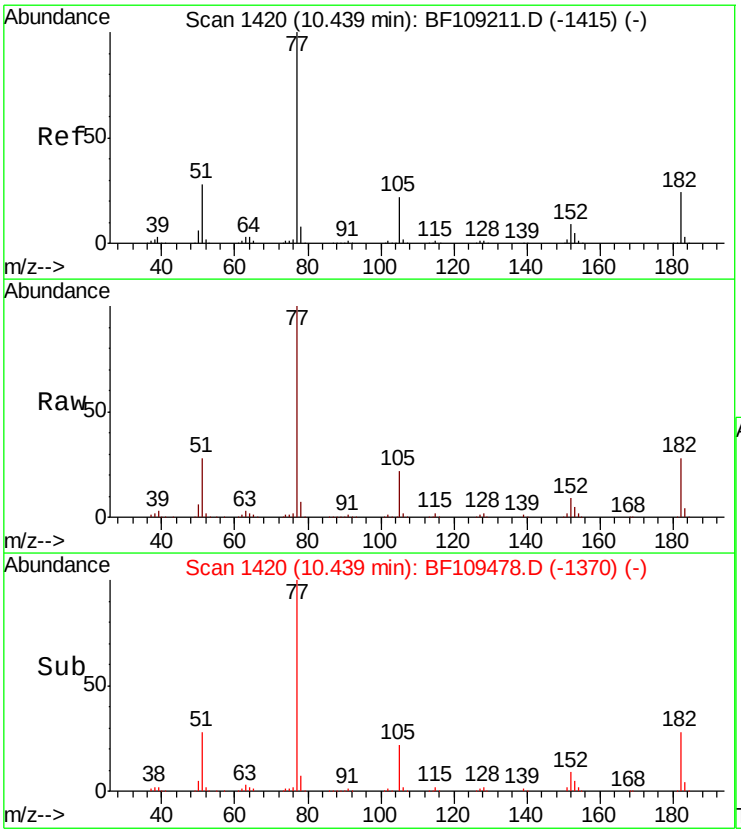
#61
4-Nitroaniline
Concen: 30.823 ng
RT: 10.30 min Scan# 1397
Delta R.T. -0.02 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-042MS

Tgt Ion:138 Resp: 101126

Ion	Ratio	Lower	Upper
138	100		
92	51.7	30.2	70.2
108	77.0	52.5	92.5

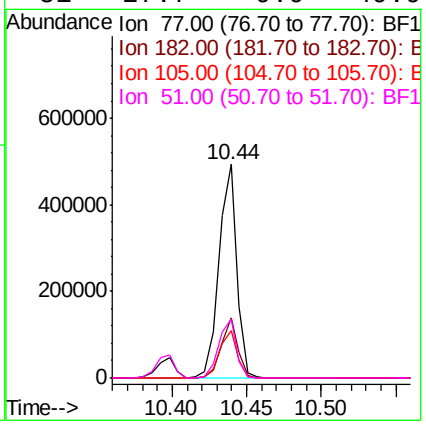


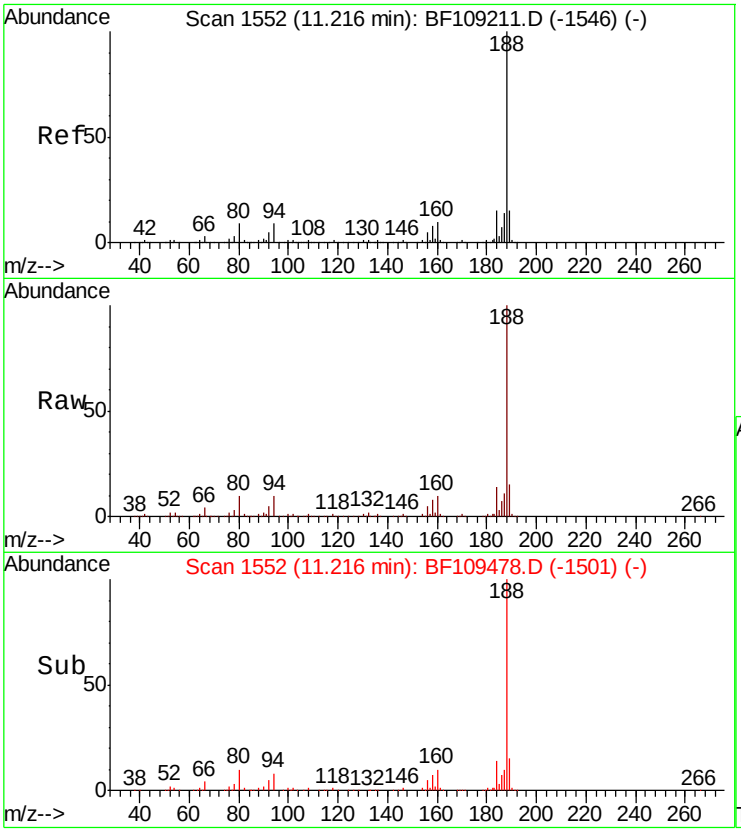


#62
Azobenzene
Concen: 26.800 ng
RT: 10.44 min Scan# 1420
Delta R.T. -0.01 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Tgt Ion: 77 Resp: 413582

Ion	Ratio	Lower	Upper
77	100		
182	28.0	1.7	41.7
105	22.0	3.0	43.0
51	27.7	9.9	49.9



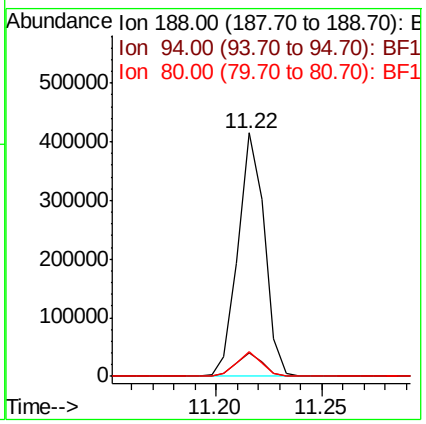


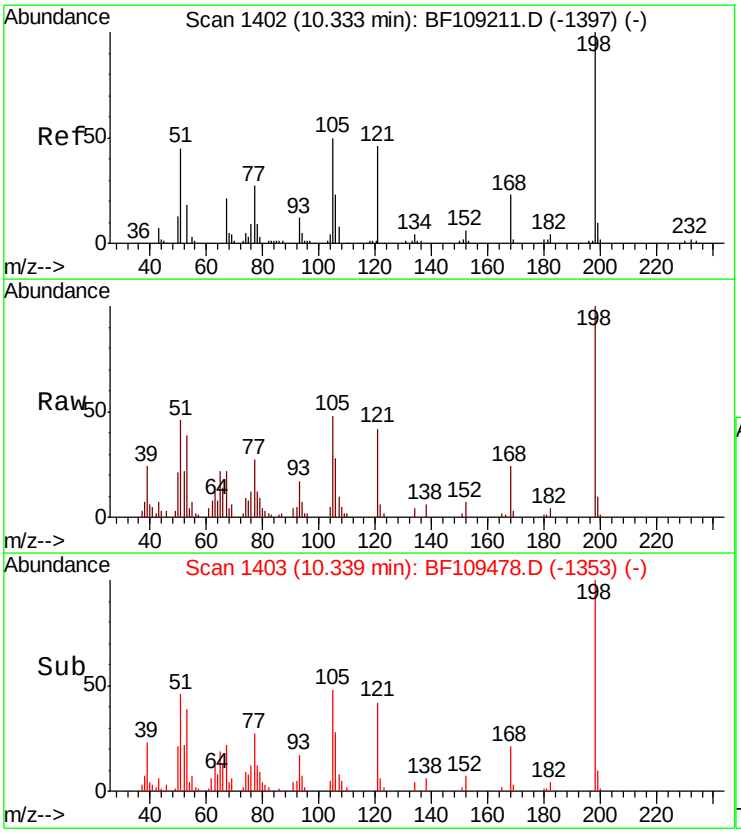
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.22 min Scan# 1552
Delta R.T. 0.00 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-042MS

Tgt Ion:188 Resp: 360144

Ion	Ratio	Lower	Upper
188	100		
94	9.5	8.5	12.7
80	10.4	9.2	13.8

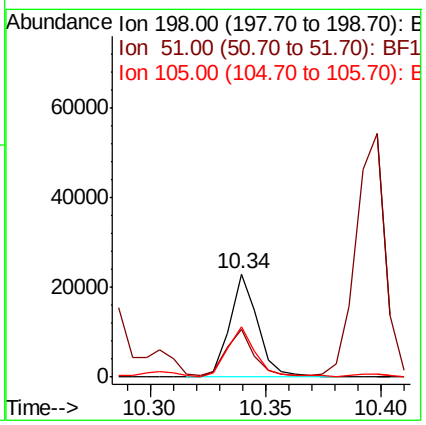


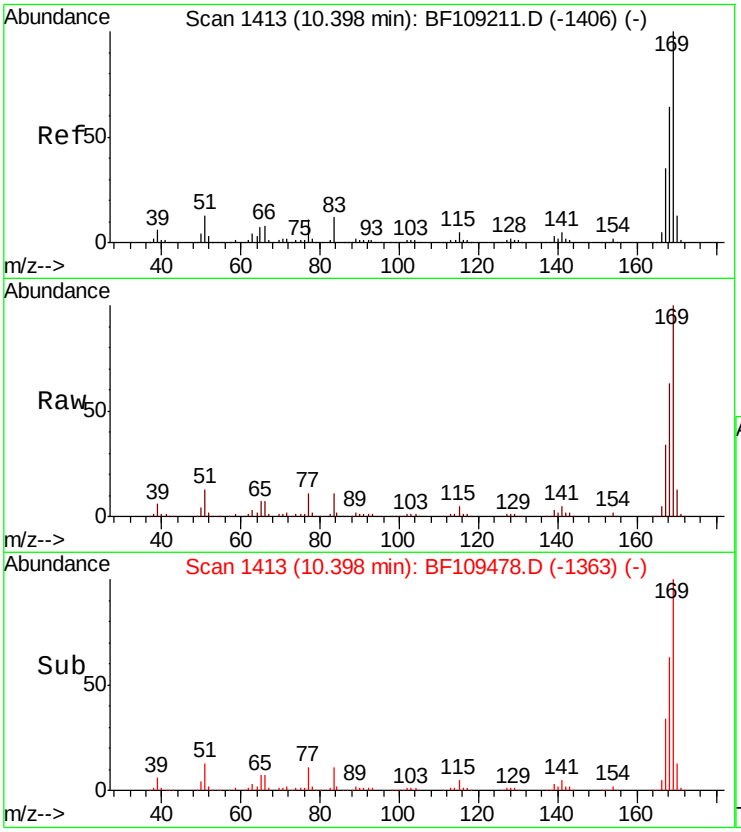


#64
4,6-Dinitro-2-methylphenol
Concen: 18.156 ng
RT: 10.34 min Scan# 1403
Delta R.T. -0.01 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Tgt Ion:198 Resp: 19410

Ion	Ratio	Lower	Upper
198	100		
51	46.3	37.7	77.7
105	48.4	36.3	76.3



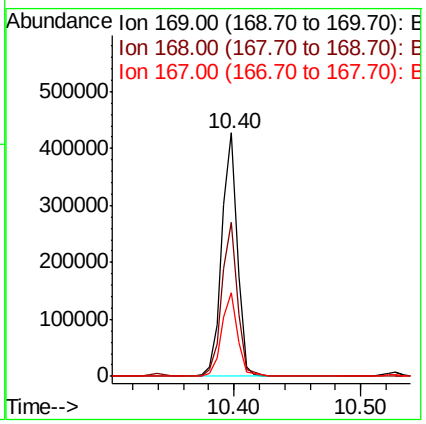


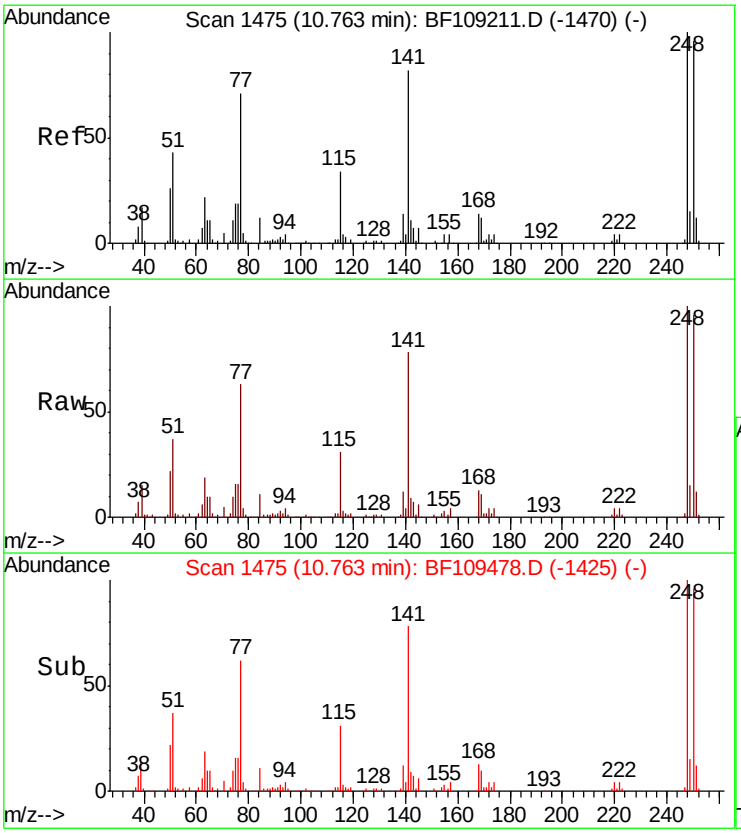
#65
n-Nitrosodiphenylamine
Concen: 30.783 ng
RT: 10.40 min Scan# 1413
Delta R.T. -0.01 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-042MS

Tgt Ion:169 Resp: 366288

Ion	Ratio	Lower	Upper
169	100		
168	63.5	54.4	81.6
167	34.3	29.8	44.6

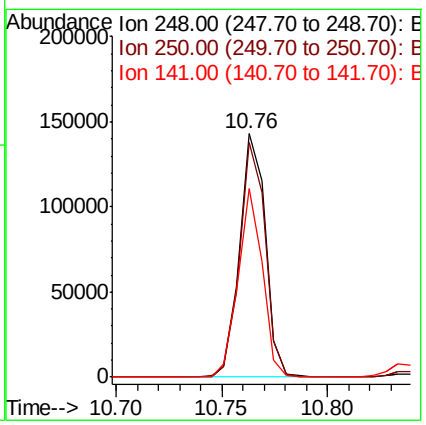


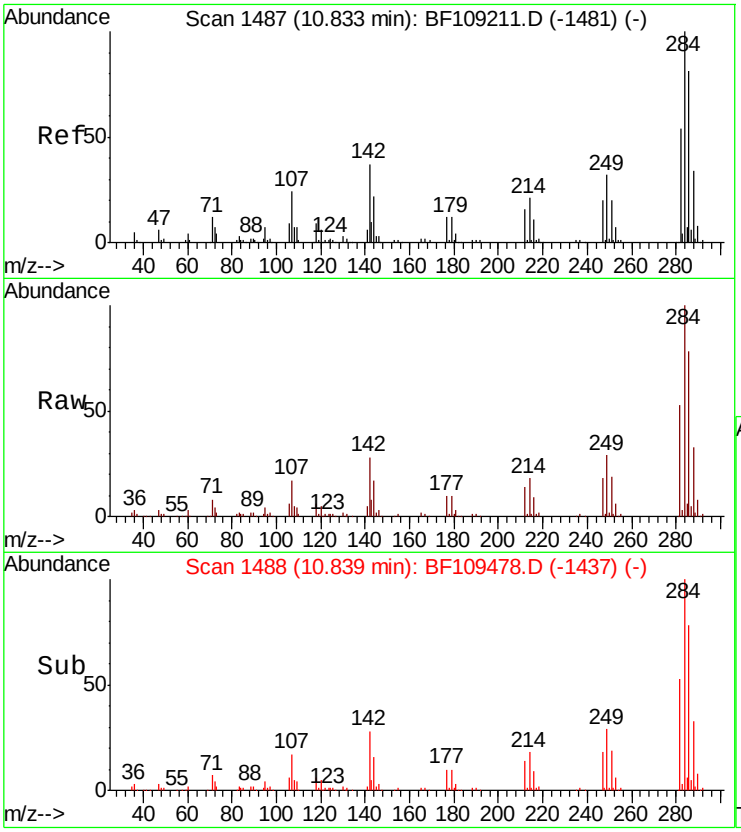


#66
4-Bromophenyl-phenylether
Concen: 30.159 ng
RT: 10.76 min Scan# 1475
Delta R.T. -0.01 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Tgt Ion:248 Resp: 120615

Ion	Ratio	Lower	Upper
248	100		
250	96.3	76.9	115.3
141	77.5	74.4	111.6



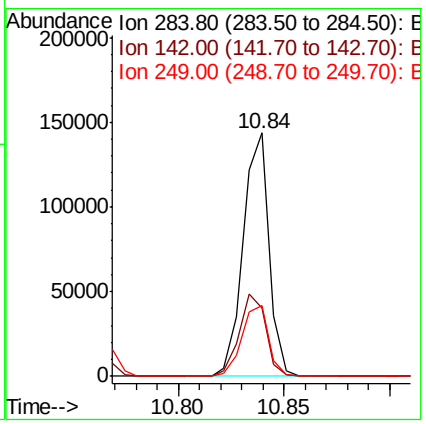


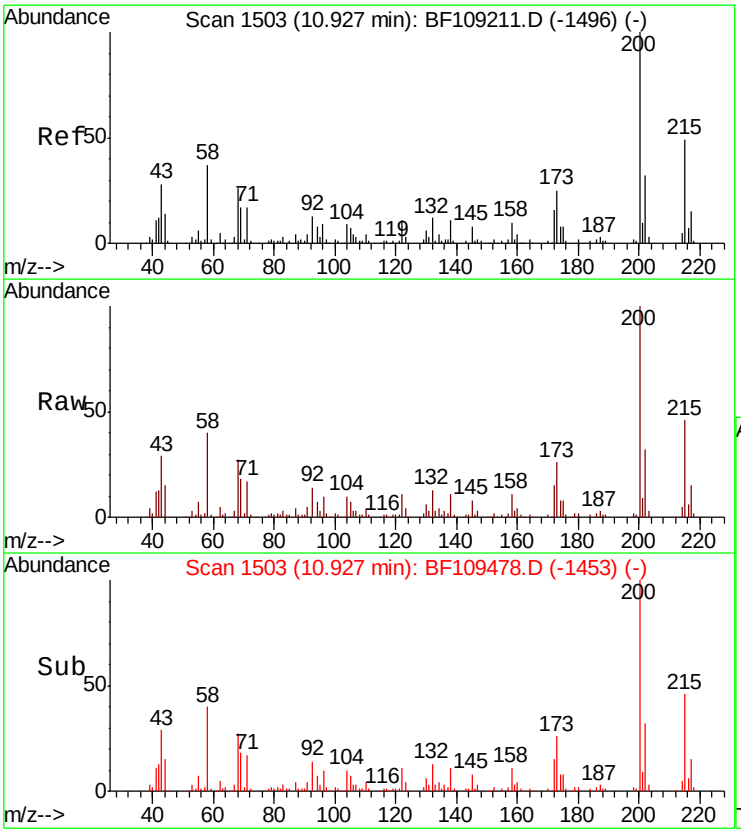
#67
Hexachlorobenzene
Concen: 28.714 ng
RT: 10.84 min Scan# 1488
Delta R.T. 0.00 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-042MS

Tgt Ion:284 Resp: 121963

Ion	Ratio	Lower	Upper
284	100		
142	28.3	34.6	52.0#
249	28.9	24.8	37.2

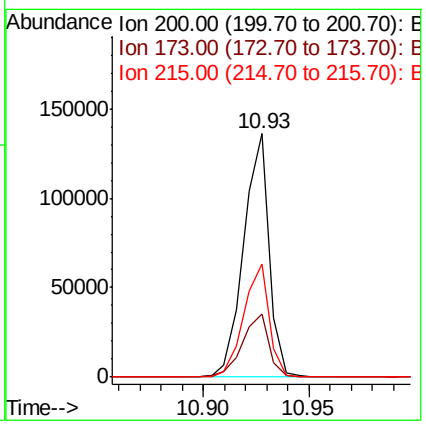


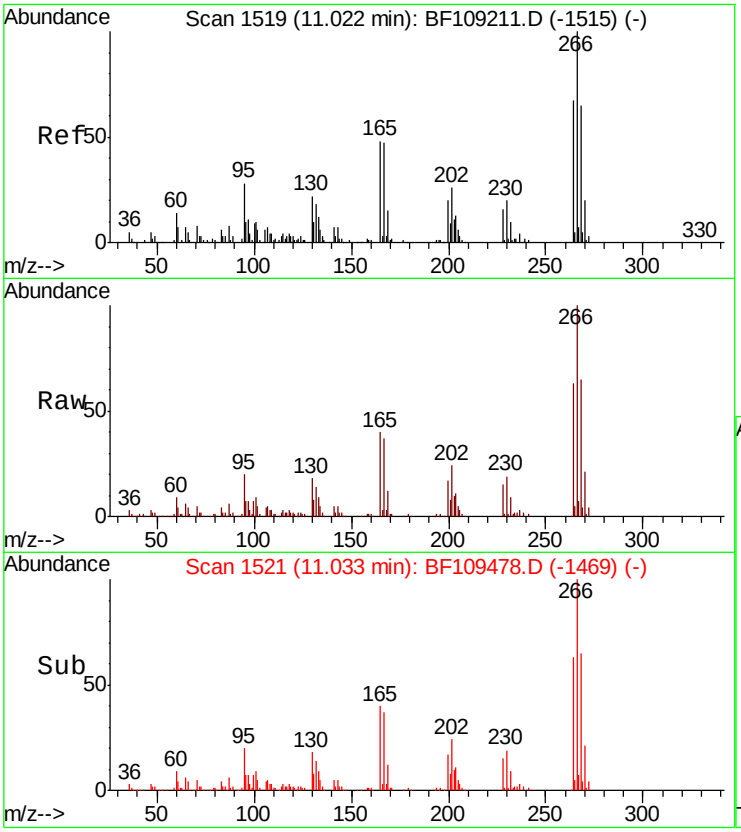


#68
Atrazine
Concen: 31.037 ng
RT: 10.93 min Scan# 1503
Delta R.T. -0.01 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Tgt Ion:200 Resp: 113580

Ion	Ratio	Lower	Upper
200	100		
173	25.8	8.6	48.6
215	46.3	25.1	65.1



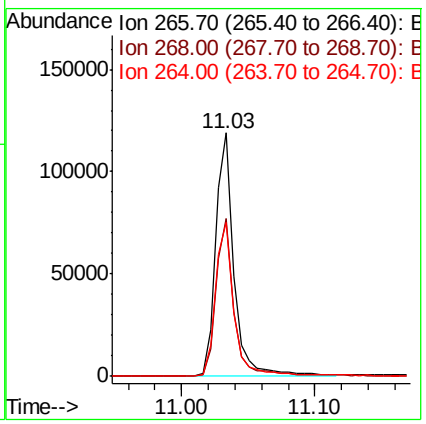


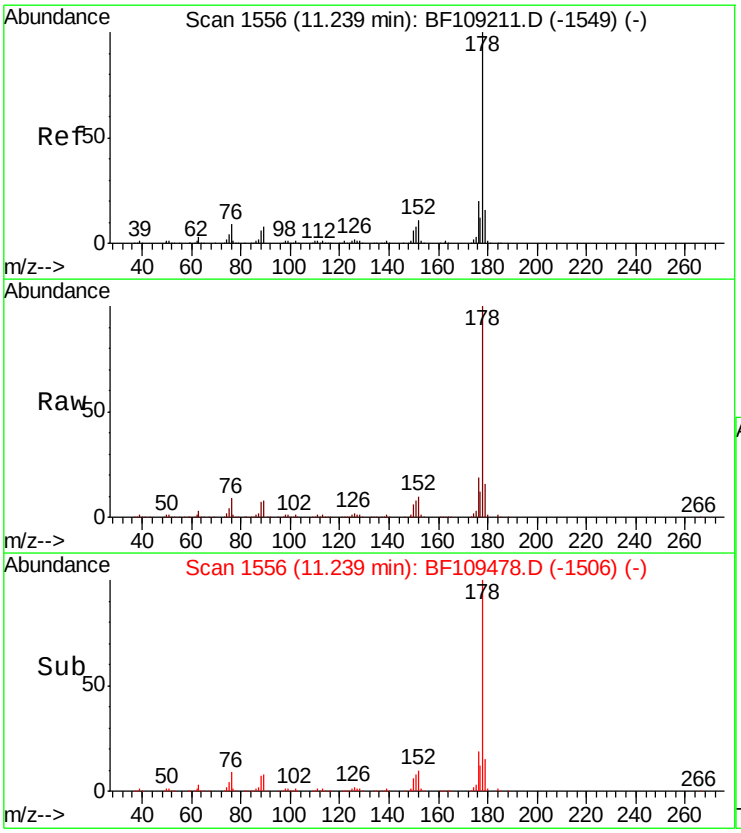
#69
Pentachlorophenol
Concen: 45.835 ng
RT: 11.03 min Scan# 1521
Delta R.T. 0.01 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-042MS

Tgt Ion:266 Resp: 116520

Ion	Ratio	Lower	Upper
266	100		
268	64.7	51.1	76.7
264	63.3	49.5	74.3

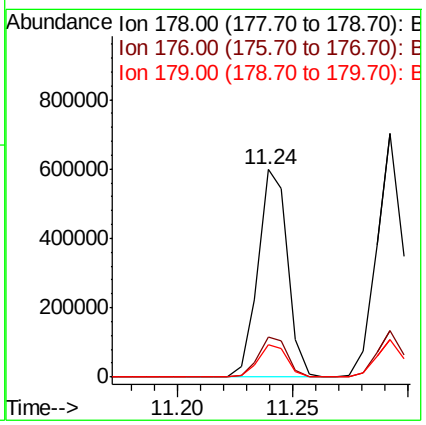


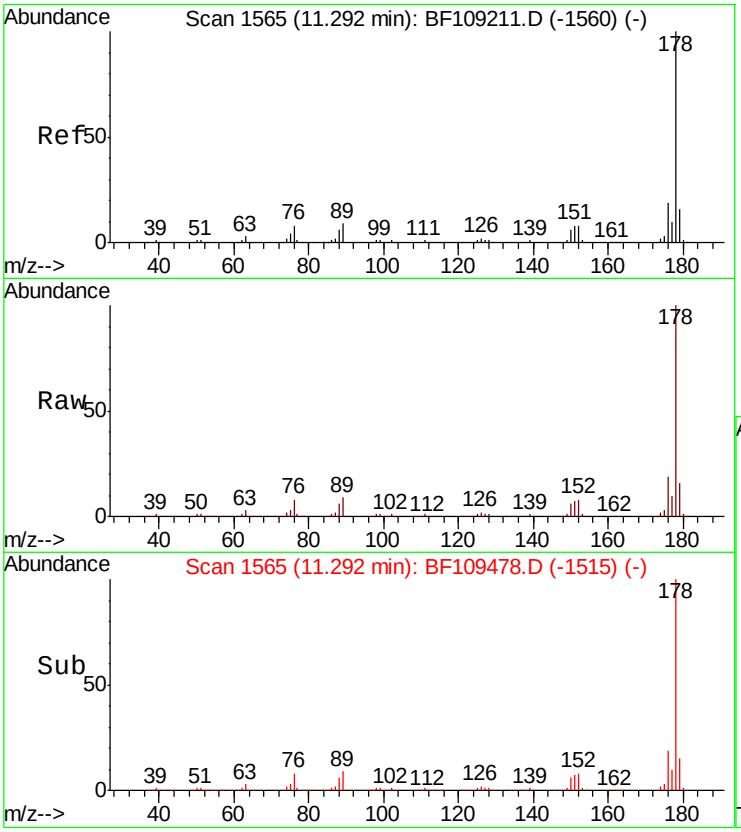


#70
Phenanthrene
Concen: 29.729 ng
RT: 11.24 min Scan# 1556
Delta R.T. -0.01 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Tgt Ion:178 Resp: 534581

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.8	23.8
179	15.6	13.0	19.6



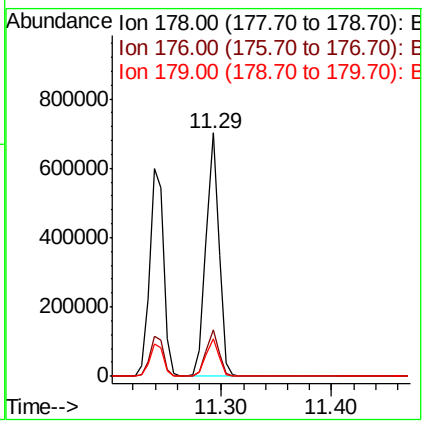


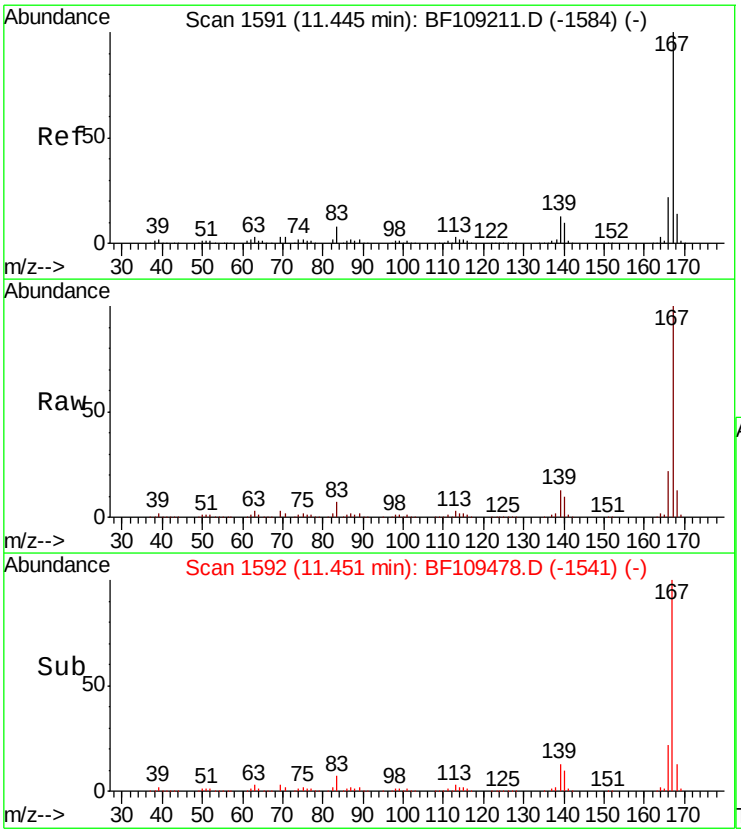
#71
Anthracene
Concen: 30.332 ng
RT: 11.29 min Scan# 1565
Delta R.T. -0.01 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-042MS

Tgt Ion:178 Resp: 553204

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.4	23.2
179	15.5	12.6	19.0

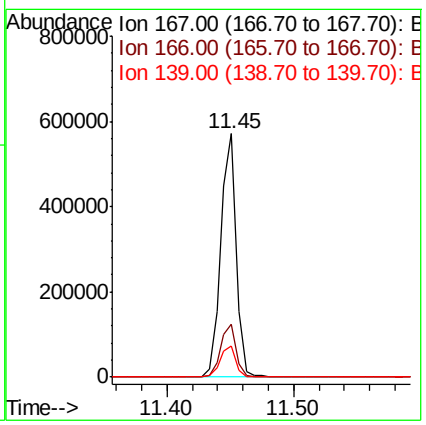


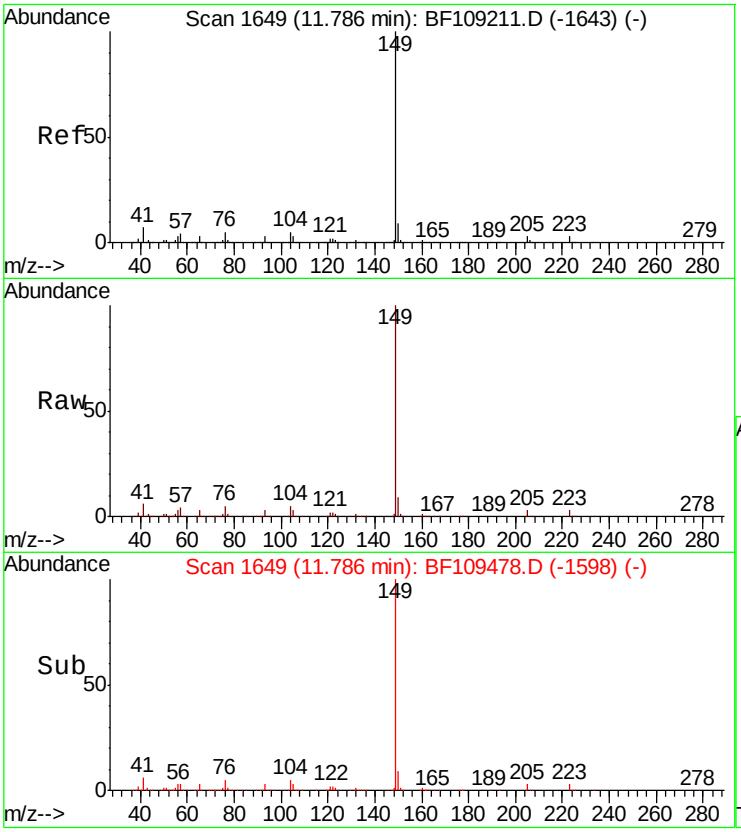


#72
Carbazole
Concen: 26.813 ng
RT: 11.45 min Scan# 1592
Delta R.T. 0.00 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Tgt Ion:167 Resp: 486560

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.6	26.4
139	12.8	10.9	16.3



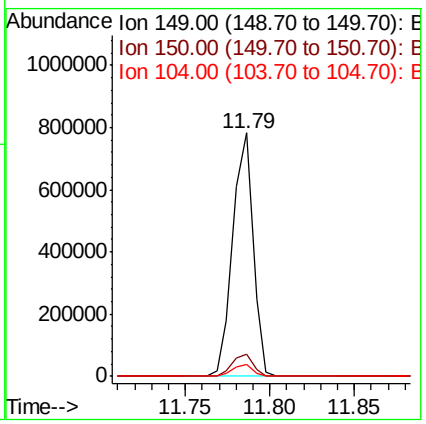


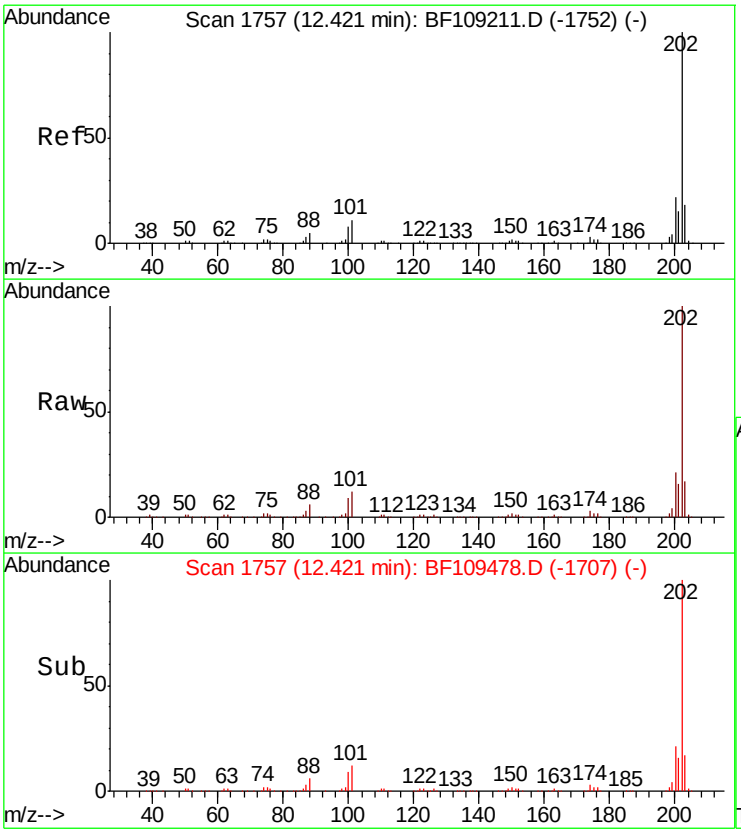
#73
Di-n-butylphthalate
Concen: 31.420 ng
RT: 11.79 min Scan# 1649
Delta R.T. 0.00 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-042MS

Tgt Ion:149 Resp: 656367

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.8	11.6
104	4.8	3.8	5.8

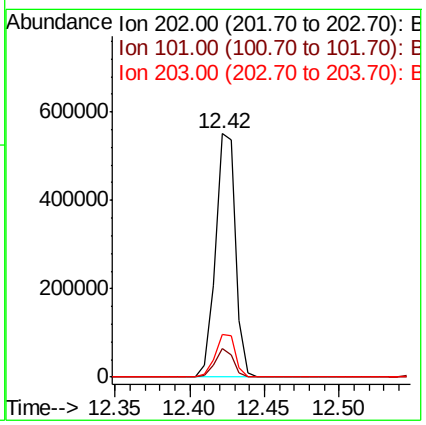


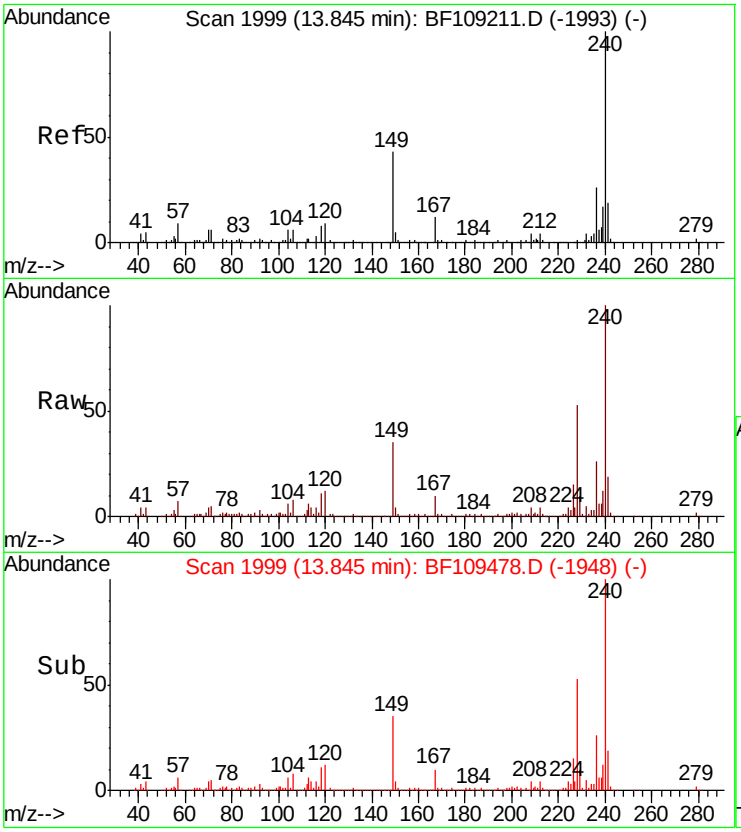


#74
Fluoranthene
Concen: 27.059 ng
RT: 12.42 min Scan# 1757
Delta R.T. -0.01 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Tgt Ion:202 Resp: 519983

Ion	Ratio	Lower	Upper
202	100		
101	11.9	0.0	34.1
203	17.4	0.0	38.1



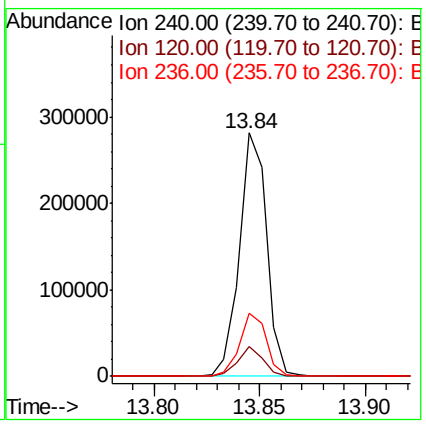


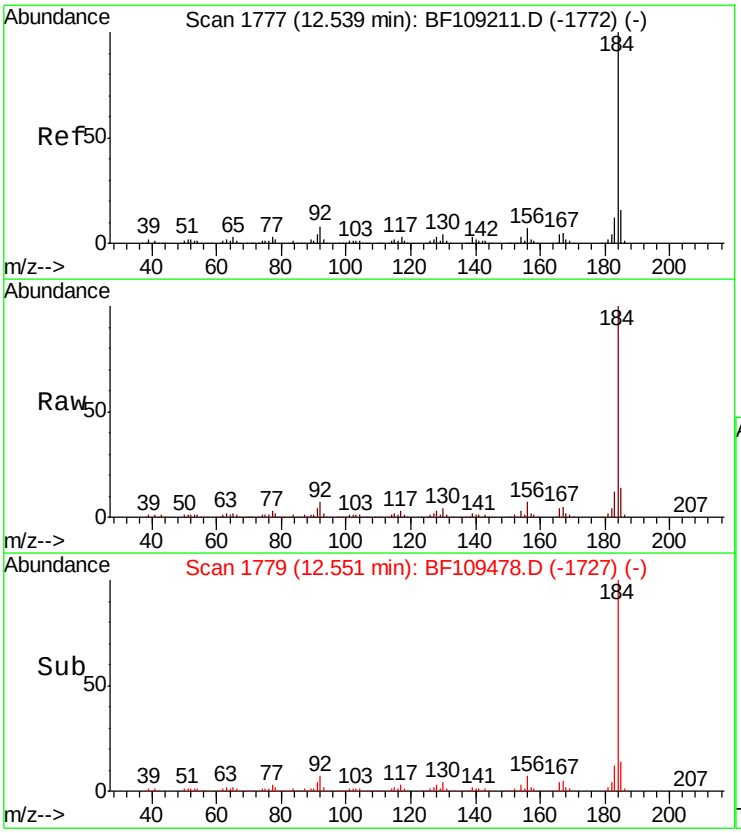
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.84 min Scan# 1999
Delta R.T. 0.00 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-042MS

Tgt Ion:240 Resp: 251193

Ion	Ratio	Lower	Upper
240	100		
120	12.4	9.5	14.3
236	26.1	20.7	31.1

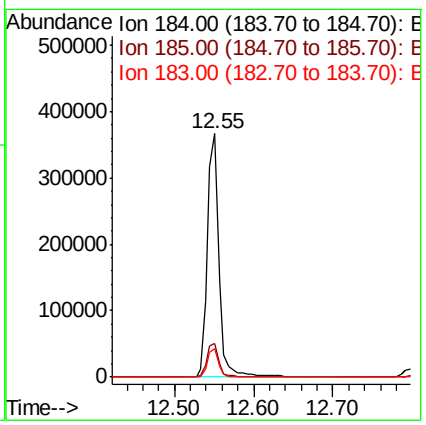


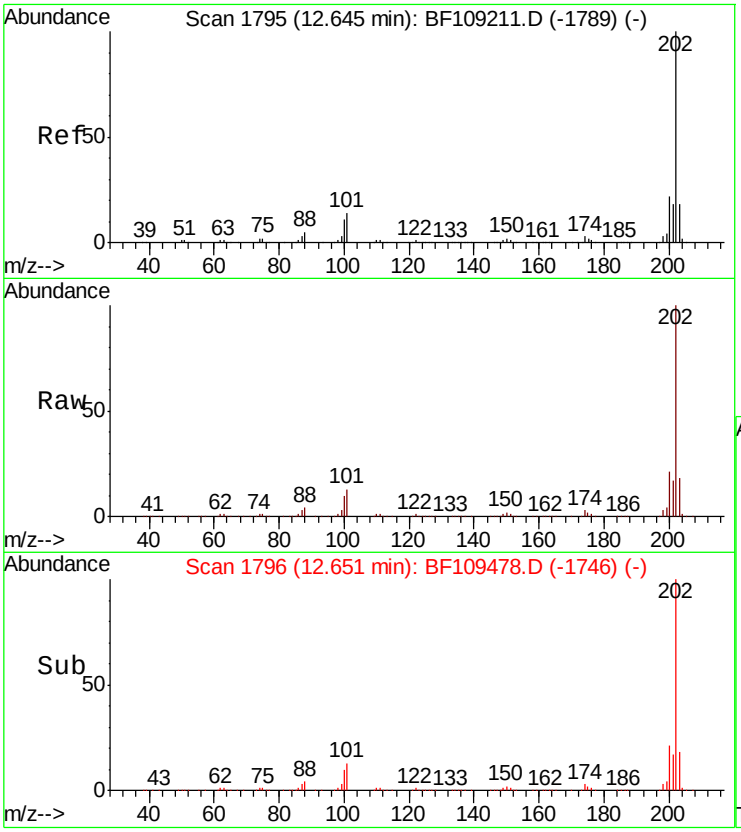


#76
Benzidine
Concen: 41.214 ng
RT: 12.55 min Scan# 1779
Delta R.T. 0.01 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Tgt Ion:184 Resp: 373260

Ion	Ratio	Lower	Upper
184	100		
185	13.8	12.6	18.8
183	11.6	9.3	13.9



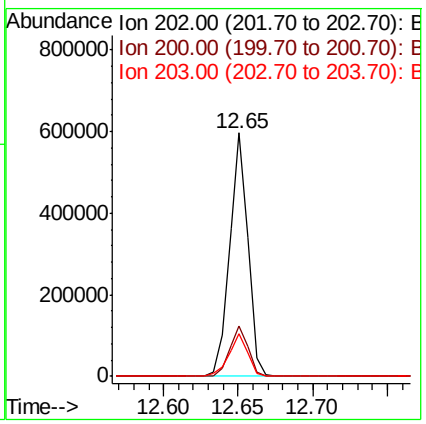


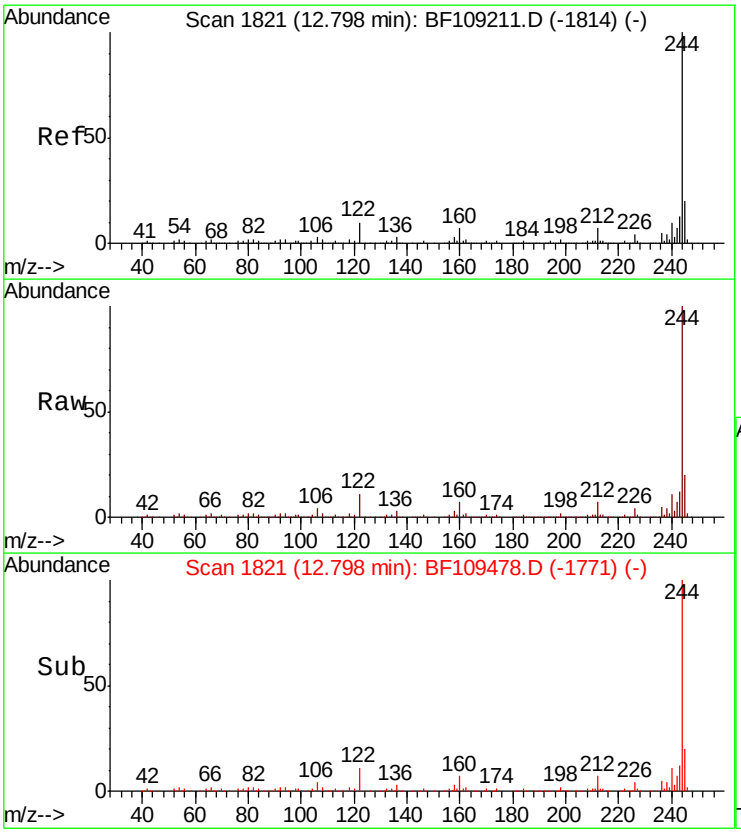
#77
Pyrene
Concen: 28.739 ng
RT: 12.65 min Scan# 1796
Delta R.T. -0.01 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-042MS

Tgt Ion:202 Resp: 517376

Ion	Ratio	Lower	Upper
202	100		
200	20.8	17.4	26.2
203	17.7	14.3	21.5

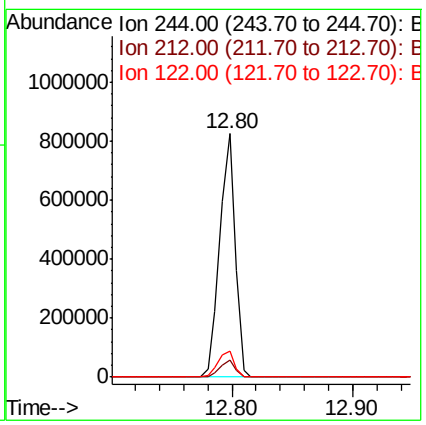


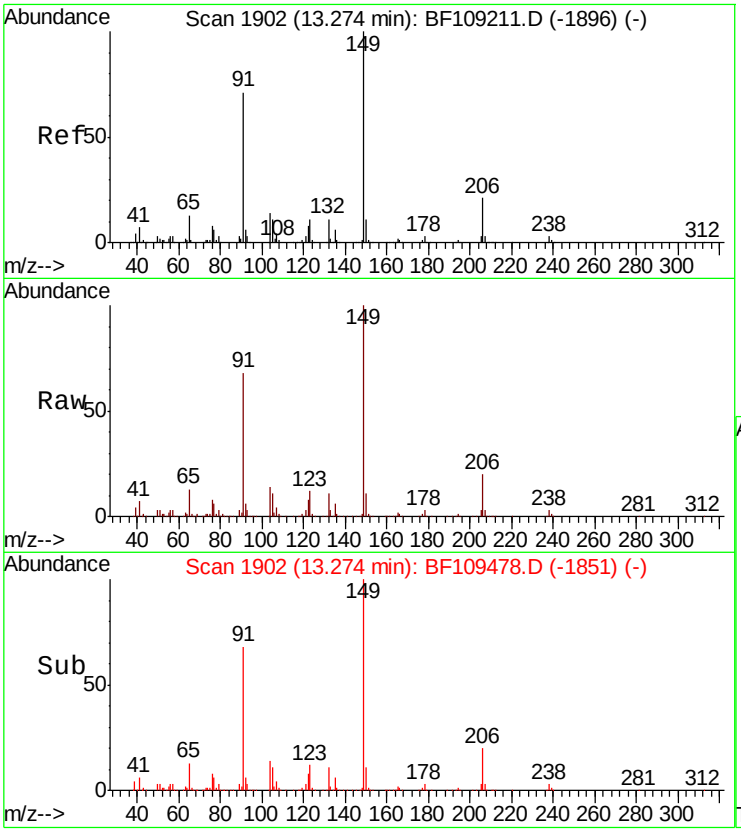


#78
Terphenyl-d14
Concen: 71.371 ng
RT: 12.80 min Scan# 1821
Delta R.T. -0.01 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Tgt Ion:244 Resp: 730508

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.4	8.0
122	10.9	11.0	16.4#



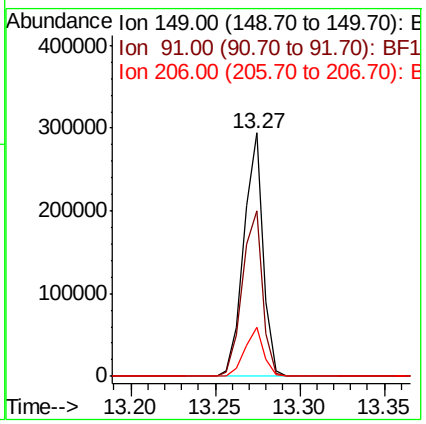


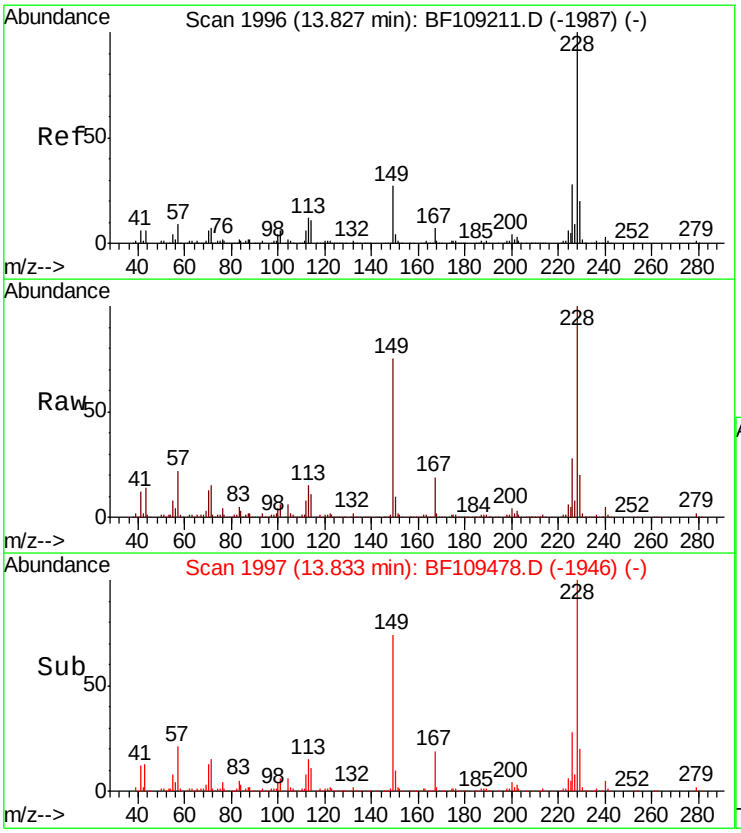
#79
Butylbenzylphthalate
Concen: 30.624 ng
RT: 13.27 min Scan# 1902
Delta R.T. 0.00 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-042MS

Tgt Ion:149 Resp: 234550

Ion	Ratio	Lower	Upper
149	100		
91	67.8	56.8	85.2
206	20.4	14.1	21.1

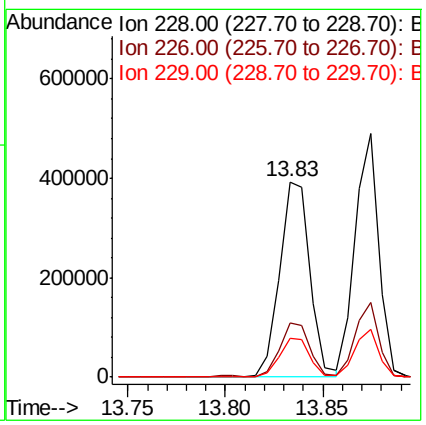


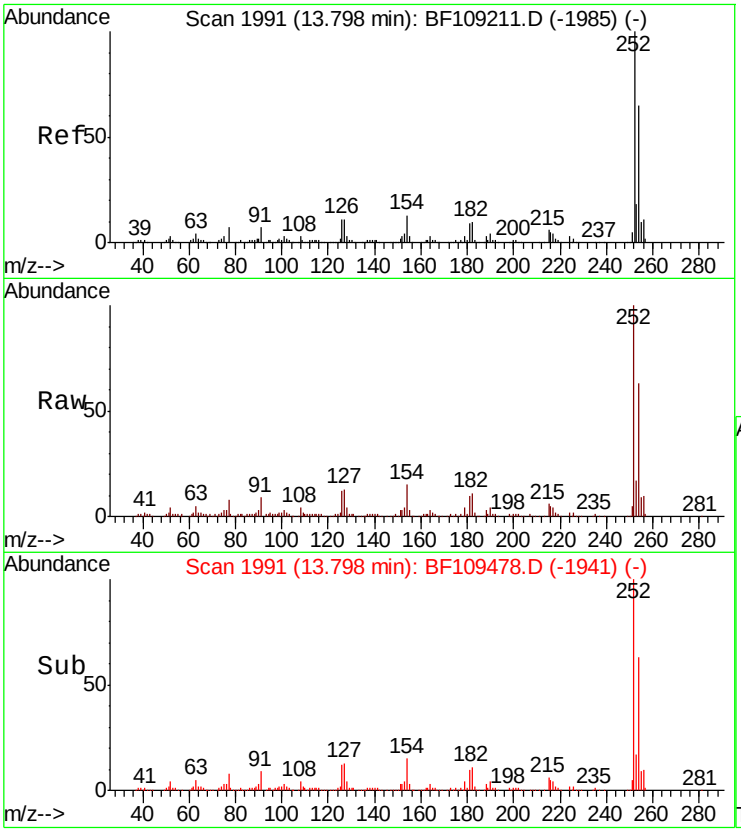


#80
Benzo(a)anthracene
Concen: 27.946 ng
RT: 13.83 min Scan# 1997
Delta R.T. 0.00 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Tgt Ion:228 Resp: 422833

Ion	Ratio	Lower	Upper
228	100		
226	27.6	22.6	33.8
229	19.9	15.8	23.6



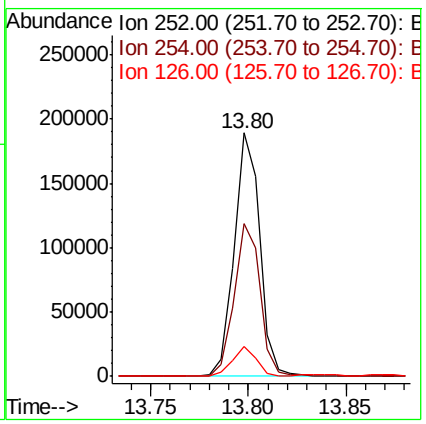


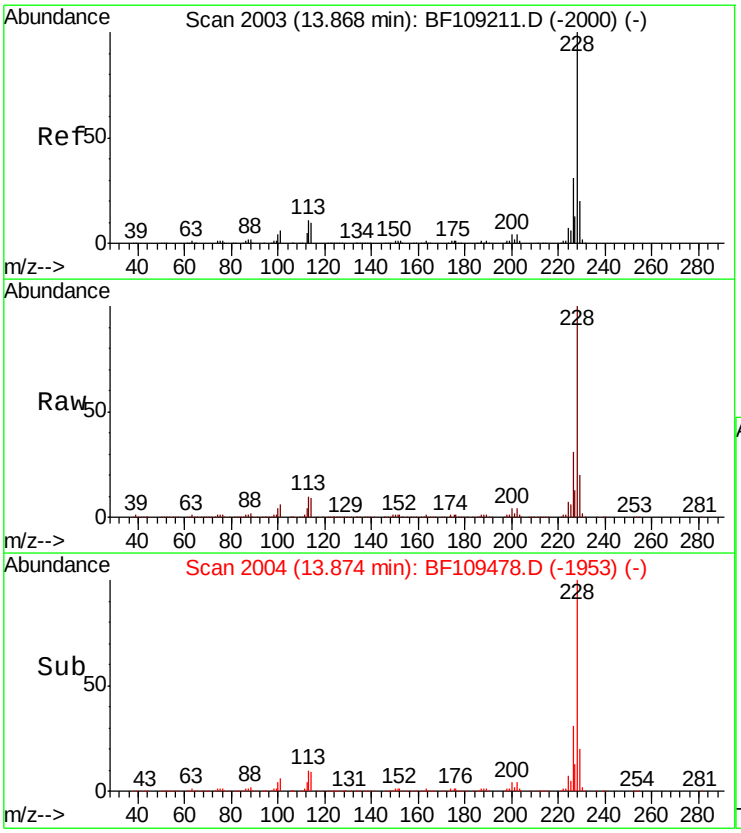
#81
3,3'-Dichlorobenzidine
Concen: 29.800 ng
RT: 13.80 min Scan# 1991
Delta R.T. -0.01 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-042MS

Tgt Ion:252 Resp: 171354

Ion	Ratio	Lower	Upper
252	100		
254	63.0	50.4	75.6
126	12.2	11.3	16.9

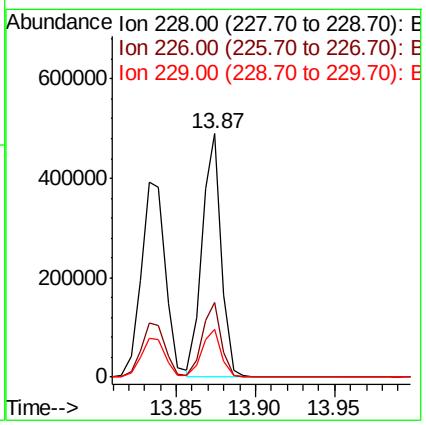


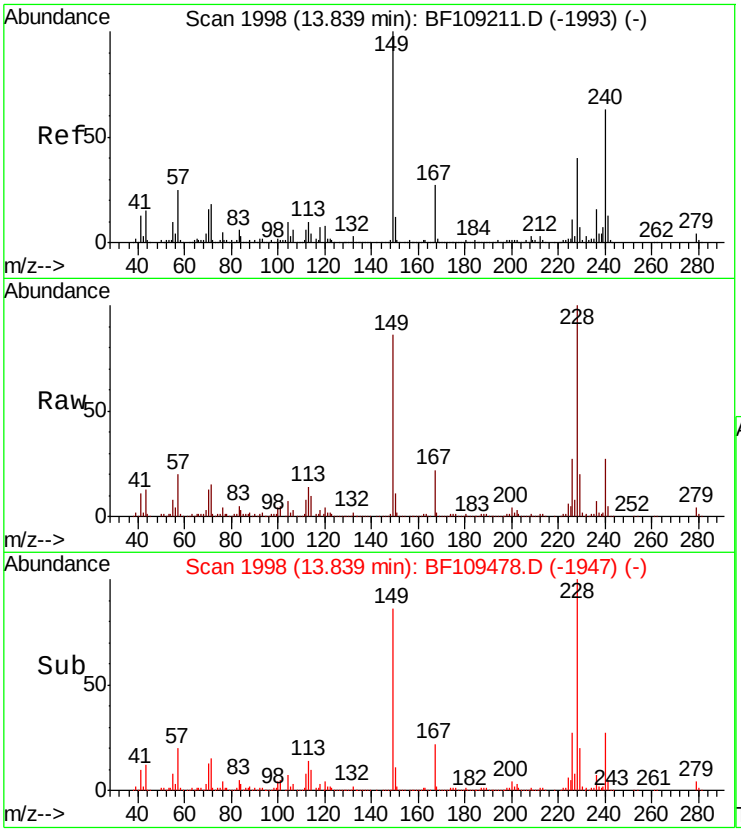


#82
Chrysene
Concen: 27.582 ng
RT: 13.87 min Scan# 2004
Delta R.T. 0.00 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Tgt Ion:228 Resp: 413625

Ion	Ratio	Lower	Upper
228	100		
226	30.8	25.0	37.6
229	19.9	16.2	24.4



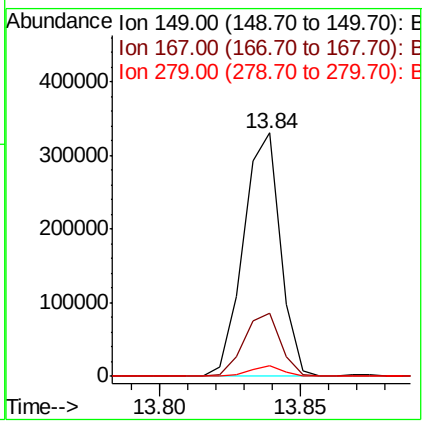


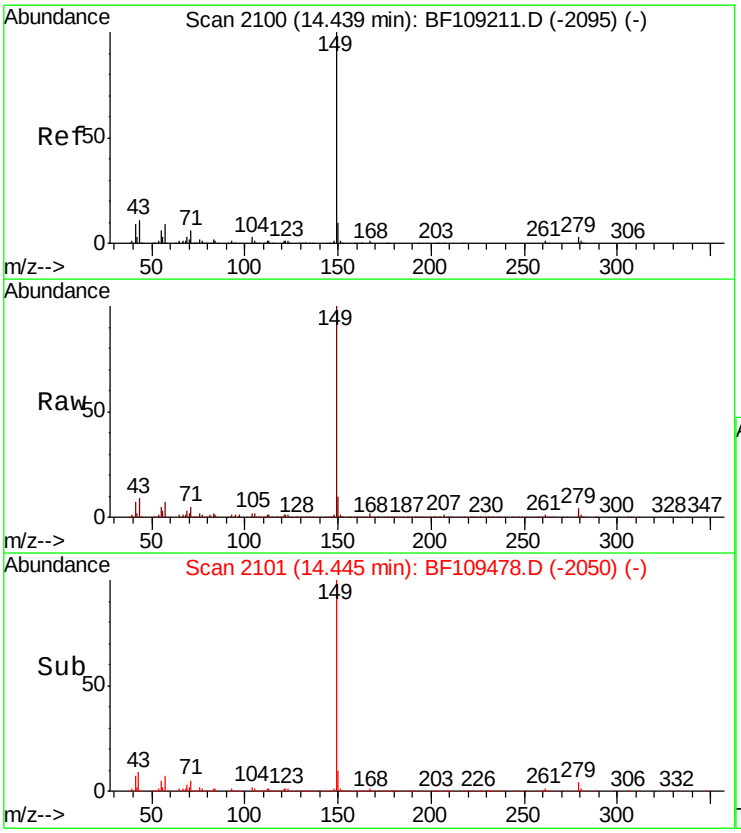
#83
Bis(2-ethylhexyl)phthalate
Concen: 31.052 ng
RT: 13.84 min Scan# 1998
Delta R.T. 0.00 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-042MS

Tgt Ion:149 Resp: 299939

Ion	Ratio	Lower	Upper
149	100		
167	26.1	21.3	31.9
279	4.3	3.0	4.4

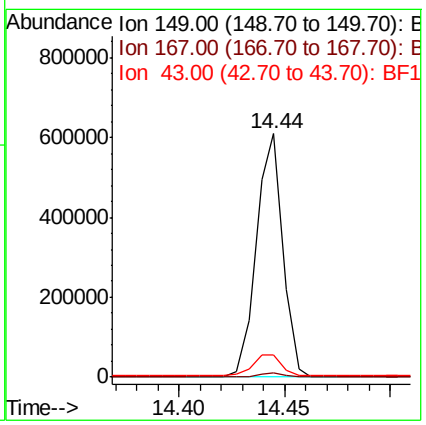


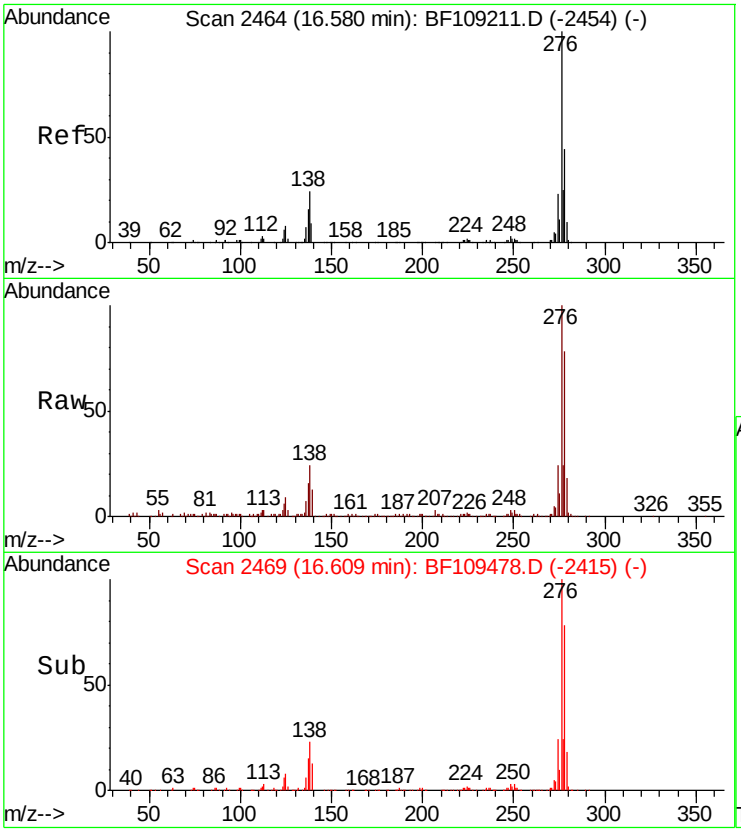


#84
Di-n-octyl phthalate
Concen: 32.118 ng
RT: 14.44 min Scan# 2101
Delta R.T. 0.00 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Tgt Ion:149 Resp: 530440

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.2	1.8
43	9.3	8.4	12.6



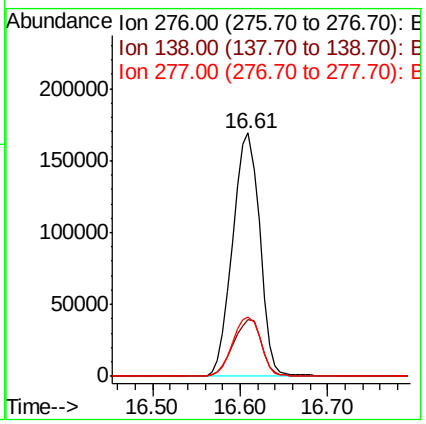


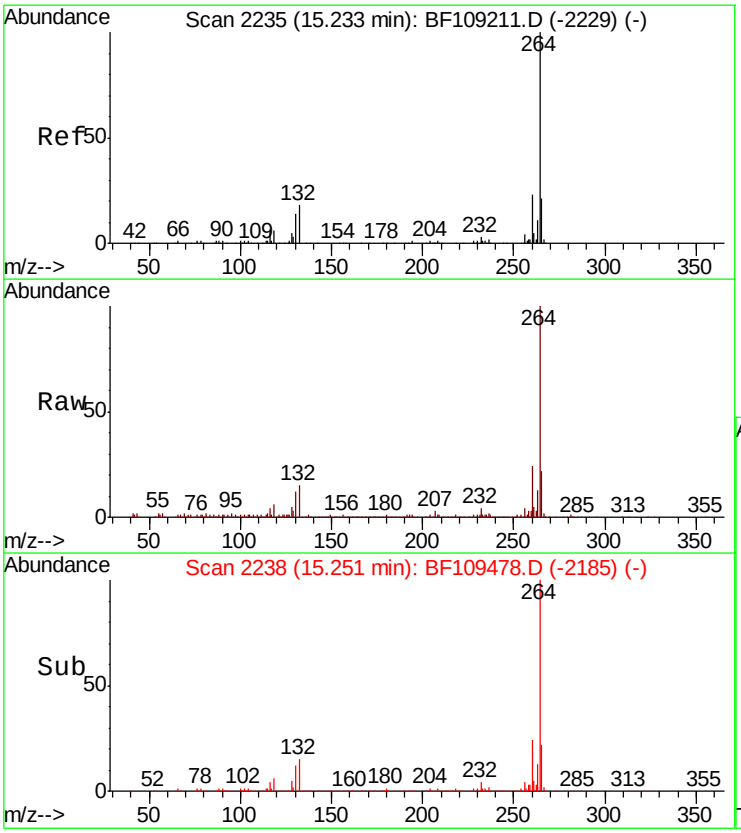
#85
Indeno(1,2,3-cd)pyrene
Concen: 29.236 ng
RT: 16.61 min Scan# 2469
Delta R.T. 0.02 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-042MS

Tgt Ion:276 Resp: 355376

Ion	Ratio	Lower	Upper
276	100		
138	24.8	25.0	37.6#
277	25.7	20.1	30.1

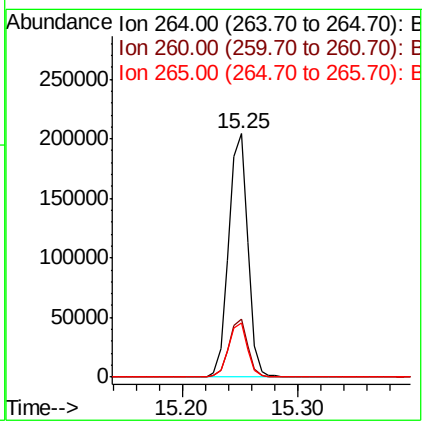


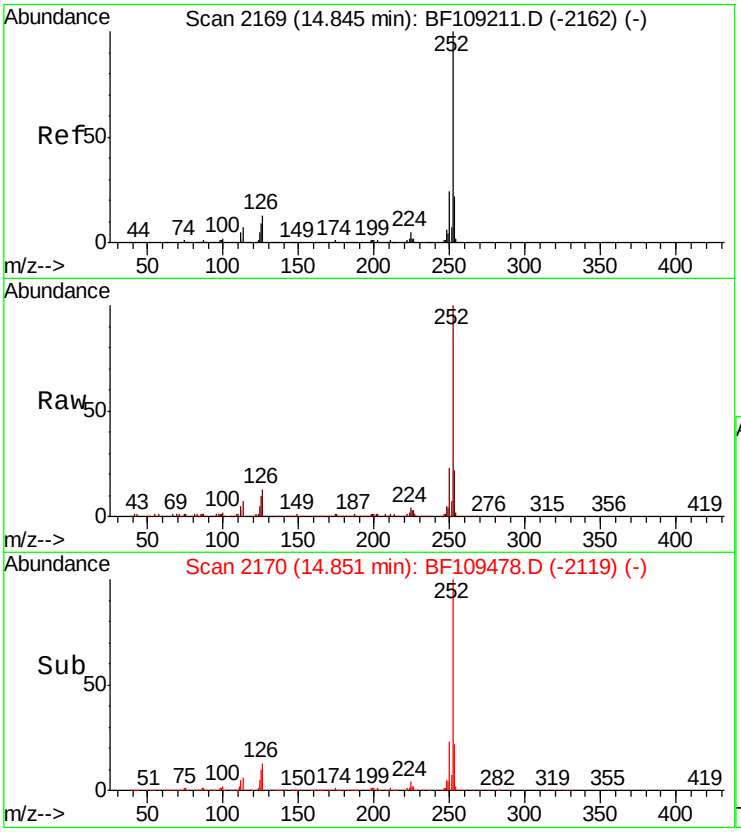


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.25 min Scan# 2238
Delta R.T. 0.01 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Tgt Ion:264 Resp: 235822

Ion	Ratio	Lower	Upper
264	100		
260	23.9	19.2	28.8
265	22.5	17.5	26.3



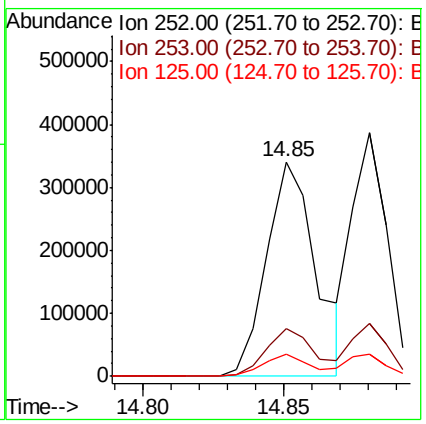


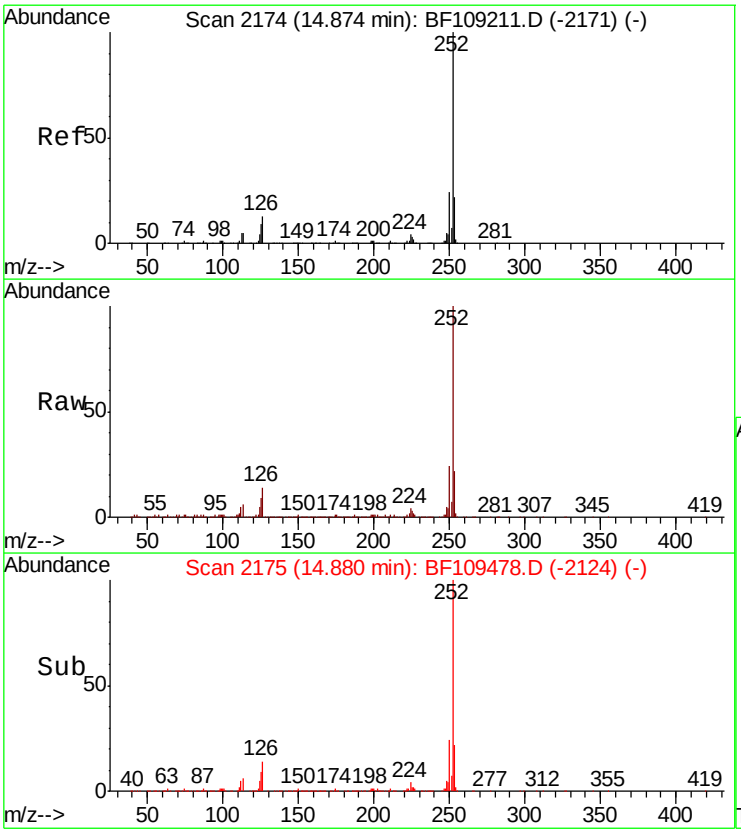
#87
Benzo(b)fluoranthene
Concen: 31.974 ng
RT: 14.85 min Scan# 2170
Delta R.T. 0.00 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-042MS

Tgt Ion:252 Resp: 414322

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.0	25.6
125	10.2	9.0	13.6

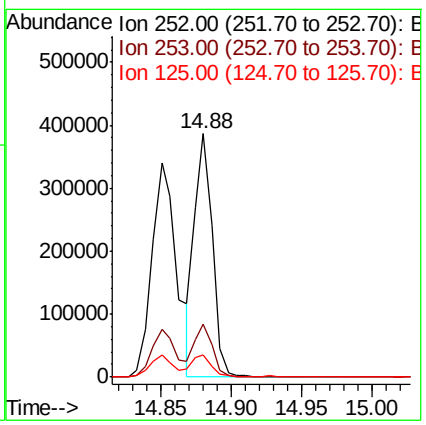


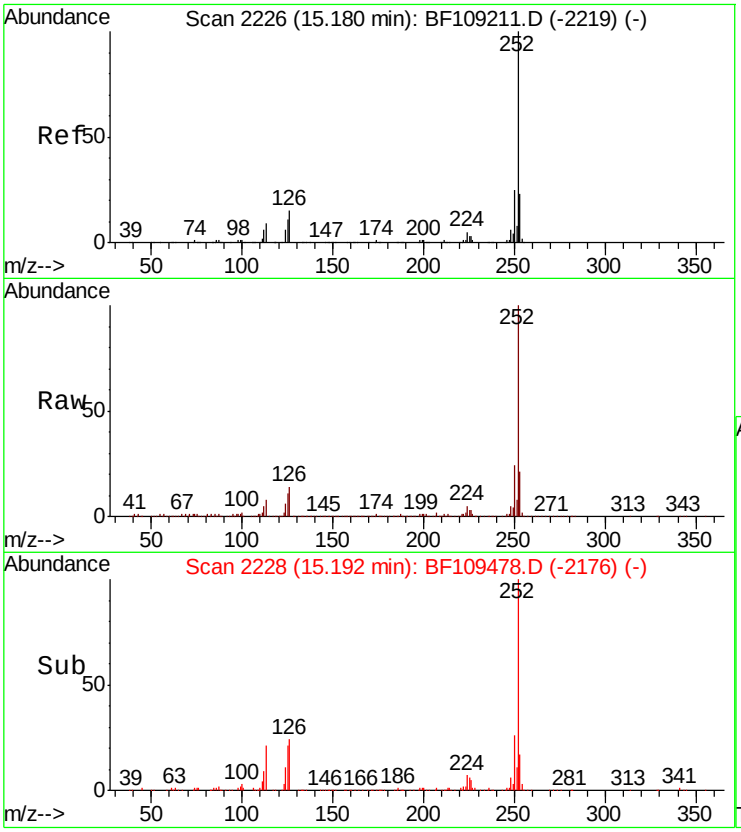


#88
Benzo(k)fluoranthene
Concen: 27.409 ng
RT: 14.88 min Scan# 2175
Delta R.T. 0.00 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Tgt Ion:252 Resp: 337035

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.9	26.9
125	9.2	10.2	15.2#



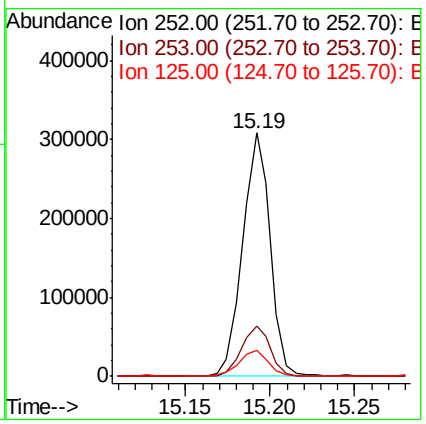


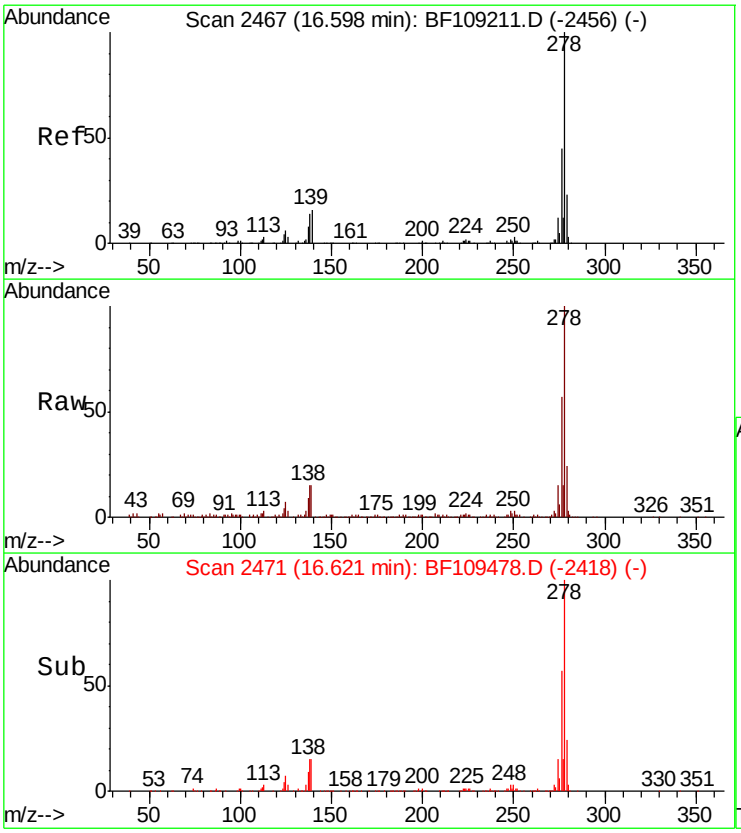
#89
Benzo(a)pyrene
Concen: 30.033 ng
RT: 15.19 min Scan# 2228
Delta R.T. 0.01 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-042MS

Tgt Ion:252 Resp: 350676

Ion	Ratio	Lower	Upper
252	100		
253	20.8	17.1	25.7
125	10.6	9.8	14.6

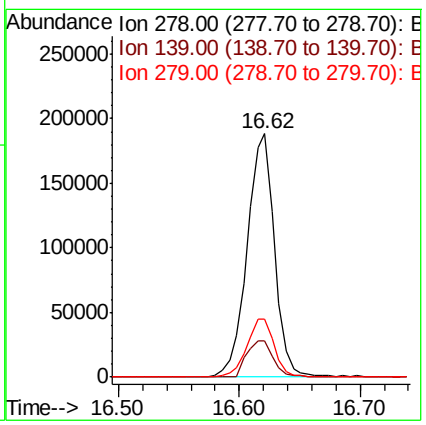


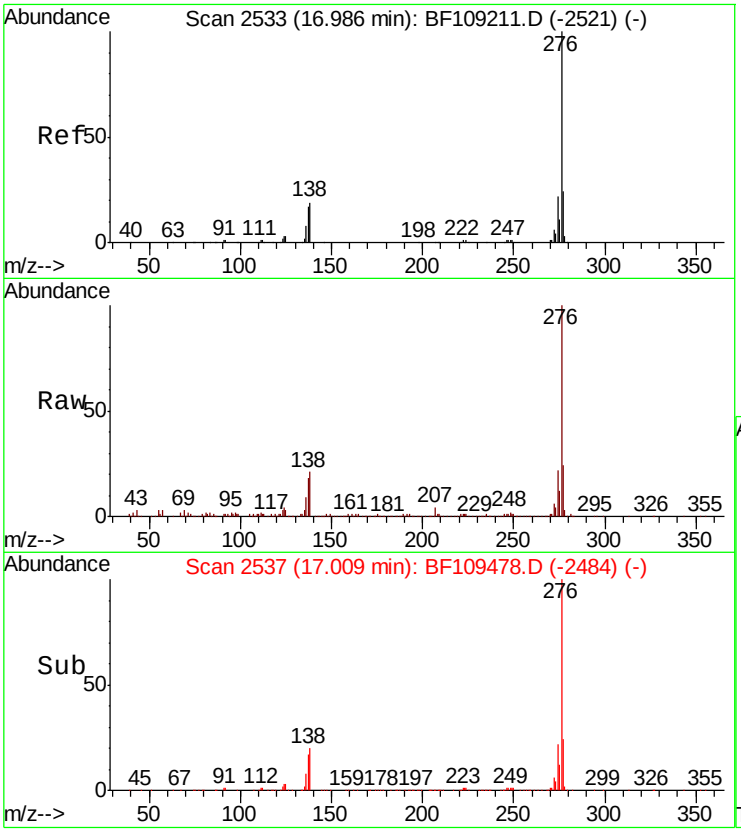


#90
Dibenzo(a,h)anthracene
Concen: 31.087 ng
RT: 16.62 min Scan# 2471
Delta R.T. 0.01 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Tgt Ion:278 Resp: 297793

Ion	Ratio	Lower	Upper
278	100		
139	14.8	15.9	23.9#
279	23.6	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 30.829 ng
RT: 17.01 min Scan# 2537
Delta R.T. 0.01 min
Lab File: BF109478.D
Acq: 1 Oct 2018 17:47

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-042MS

Tgt Ion:276 Resp: 290246

Ion	Ratio	Lower	Upper
276	100		
277	23.7	17.9	26.9
138	20.6	21.8	32.8#