Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012918\
Data File : BF102612.D
Acq On : 29 Jan 2018 22:11
Operator : SJ/JU
Sample : J1353-02MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EPE-106-5(5-10)MS

Quant Time: Jan 30 02:40:31 2018
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jan 27 20:48:40 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.72	152	150034	20.00	ng		0.00
21) Naphthalene-d8	8.00	136	584172	20.00	ng		0.00
38) Acenaphthene-d10	9.75	164	214720	20.00	ng		0.00
63) Phenanthrene-d10	11.24	188	293775	20.00	ng		0.00
75) Chrysene-d12	13.89	240	259044	20.00	ng		0.00
86) Perylene-d12	15.32	264	288598	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.33	112	1189961	120.26	ng		0.01
7) Phenol-d6	6.37	99	1380887	115.76	ng		0.01
23) Nitrobenzene-d5	7.29	82	883243	86.89	ng		0.00
41) 2,4,6-Tribromophenol	10.55	330	189061	88.86	ng		0.00
44) 2-Fluorobiphenyl	9.07	172	1263154	86.50	ng		0.00
78) Terphenyl-d14	12.82	244	846501	73.67	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.40	88	150913	32.099	ng		95
3) Pyridine	3.12	79	420168	34.198	ng		96
4) n-Nitrosodimethylamine	3.08	42	205015	42.564	ng		98
6) Aniline	6.39	93	292631	18.546	ng	#	1
8) 2-Chlorophenol	6.50	128	396759	38.251	ng		99
9) Benzaldehyde	6.27	77	174191	22.972	ng		92
10) Phenol	6.39	94	482917	37.080	ng		85
11) bis(2-Chloroethyl)ether	6.46	93	396905	40.070	ng		97
12) 1,3-Dichlorobenzene	6.66	146	432234	35.038	ng		98
13) 1,4-Dichlorobenzene	6.73	146	436191	35.298	ng		99
14) 1,2-Dichlorobenzene	6.89	146	398978	35.298	ng		98
15) Benzyl Alcohol	6.87	79	294071	34.938	ng		99
16) 2,2'-oxybis(1-Chloropropan	6.99	45	589416	35.479	ng		52
17) 2-Methylphenol	6.99	107	311707	34.602	ng	#	90
18) Hexachloroethane	7.22	117	143875	33.412	ng		97
19) n-Nitroso-di-n-propylamine	7.13	70	264843	36.278	ng		96
20) 3+4-Methylphenols	7.15	107	415900	39.255	ng		93
22) Acetophenone	7.13	105	546660	39.256	ng		98
24) Nitrobenzene	7.30	77	394883	37.959	ng		99
25) Isophorone	7.54	82	700652	38.662	ng		99
26) 2-Nitrophenol	7.62	139	193813	35.398	ng		90
27) 2,4-Dimethylphenol	7.66	122	332701	41.848	ng		99
28) bis(2-Chloroethoxy)methane	7.75	93	470808	42.056	ng		99
29) 2,4-Dichlorophenol	7.87	162	309814	38.257	ng		97
30) 1,2,4-Trichlorobenzene	7.94	180	305181	35.155	ng		98
31) Naphthalene	8.02	128	1096373	37.590	ng		99
33) 4-Chloroaniline	8.08	127	150093	12.237	ng		98
34) Hexachlorobutadiene	8.13	225	160350	34.584	ng		97
35) Caprolactam	8.45	113	86794	32.452	ng		98
36) 4-Chloro-3-methylphenol	8.57	107	296737	34.762	ng		94
37) 2-Methylnaphthalene	8.71	142	695277	35.794	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.87	216	257551	39.868	ng		99
40) Hexachlorocyclopentadiene	8.86	237	34580	11.961	ng		97
42) 2,4,6-Trichlorophenol	9.00	196	164565	38.054	ng		98

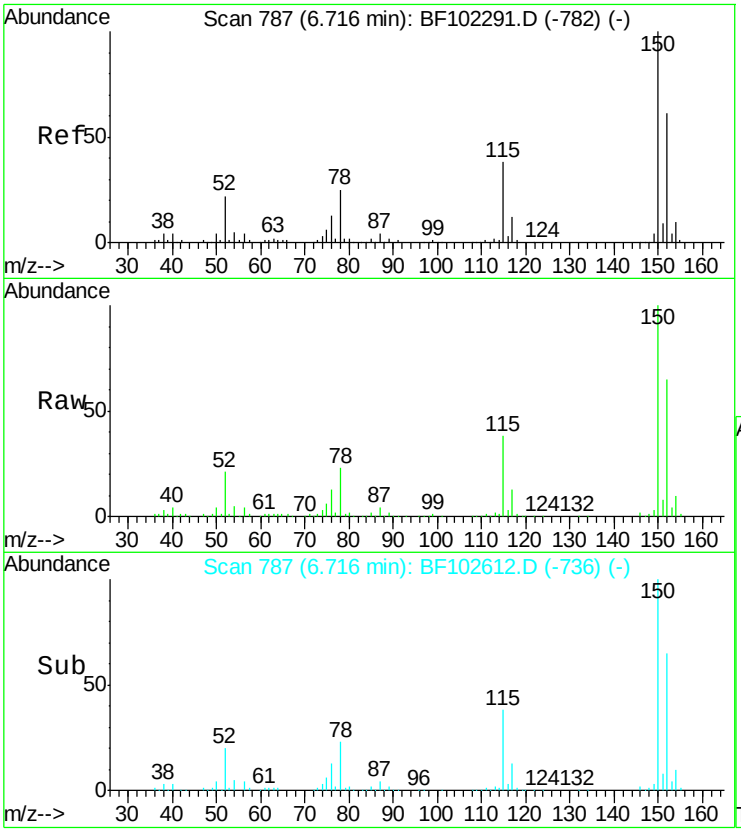
Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012918\
Data File : BF102612.D
Acq On : 29 Jan 2018 22:11
Operator : SJ/JU
Sample : J1353-02MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : EPE-106-5(5-10)MS

Quant Time: Jan 30 02:40:31 2018
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jan 27 20:48:40 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	9.05	196	163460	33.571	ng		98
45) 1,1'-Biphenyl	9.17	154	756297	39.392	ng		99
46) 2-Chloronaphthalene	9.20	162	576584	38.636	ng		98
47) 2-Nitroaniline	9.30	65	178995	38.472	ng		96
48) Acenaphthylene	9.62	152	979565	42.132	ng		100
49) Dimethylphthalate	9.47	163	777986	43.835	ng		100
50) 2,6-Dinitrotoluene	9.55	165	133736	34.950	ng		97
51) Acenaphthene	9.79	154	492720	36.287	ng		100
52) 3-Nitroaniline	9.72	138	111332	24.595	ng		96
53) 2,4-Dinitrophenol	9.85	184	8544	8.442	ng	#	23
54) Dibenzofuran	9.96	168	710421	38.658	ng		98
55) 4-Nitrophenol	9.90	139	129159	43.225	ng		93
56) 2,4-Dinitrotoluene	9.96	165	148845	31.632	ng	#	86
57) Fluorene	10.30	166	556137	38.191	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.08	232	108529	31.218	ng		96
59) Diethylphthalate	10.17	149	581829	33.736	ng		100
60) 4-Chlorophenyl-phenylether	10.29	204	232962	36.899	ng		95
61) 4-Nitroaniline	10.33	138	114558	25.362	ng		95
62) Azobenzene	10.45	77	527080	33.380	ng		96
64) 4,6-Dinitro-2-methylphenol	10.37	198	15373	7.844	ng		96
65) n-Nitrosodiphenylamine	10.41	169	464976	43.122	ng		99
66) 4-Bromophenyl-phenylether	10.78	248	128397	40.600	ng		92
67) Hexachlorobenzene	10.85	284	120132	33.966	ng		97
68) Atrazine	10.94	200	124178	38.993	ng		99
69) Pentachlorophenol	11.05	266	83732	45.066	ng		99
70) Phenanthrene	11.26	178	1190586	69.548	ng		99
71) Anthracene	11.32	178	804508	46.043	ng		99
72) Carbazole	11.47	167	676994	39.715	ng		99
73) Di-n-butylphthalate	11.79	149	761227	35.726	ng		99
74) Fluoranthene	12.46	202	1582417	90.646	ng		100
76) Benzidine	12.58	184	113315	13.021	ng		96
77) Pyrene	12.69	202	1501351	74.961	ng		99
79) Butylbenzylphthalate	13.29	149	335178	33.628	ng		99
80) Benzo(a)anthracene	13.87	228	1188362	74.512	ng		97
81) 3,3'-Dichlorobenzidine	13.84	252	162178	27.720	ng		99
82) Chrysene	13.92	228	1085526	67.026	ng		99
83) Bis(2-ethylhexyl)phthalate	13.85	149	496701	37.082	ng		99
84) Di-n-octyl phthalate	14.46	149	895647	41.116	ng		100
85) Indeno(1,2,3-cd)pyrene	16.74	276	797286	59.609	ng		99
87) Benzo(b)fluoranthene	14.94	252	841108	44.966	ng		96
88) Benzo(k)fluoranthene	14.94	252	841108	47.594	ng		99
89) Benzo(a)pyrene	15.27	252	1073924	63.658	ng		96
90) Dibenzo(a,h)anthracene	16.74	278	502171	36.747	ng		96
91) Benzo(g,h,i)perylene	17.16	276	682436	50.575	ng		97

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

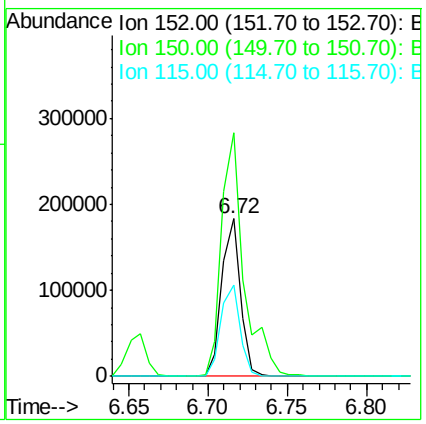


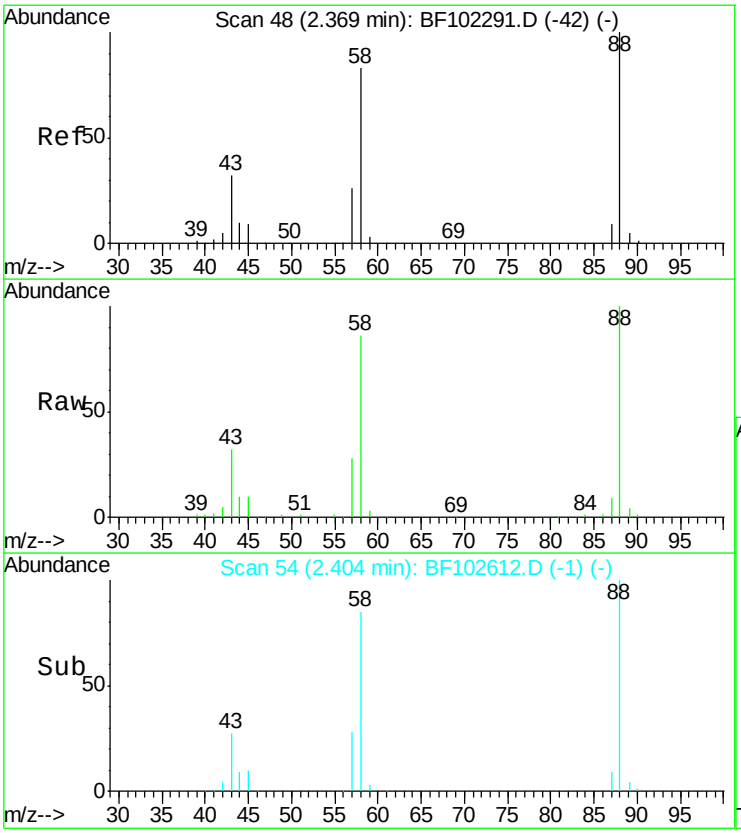
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.72 min Scan# 787
Delta R.T. -0.00 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Instrument :
BNA_F
ClientSampleId :
EPE-106-5(5-10)MS

Tgt Ion:152 Resp: 150034

Ion	Ratio	Lower	Upper
152	100		
150	154.6	124.6	186.8
115	58.1	50.1	75.1

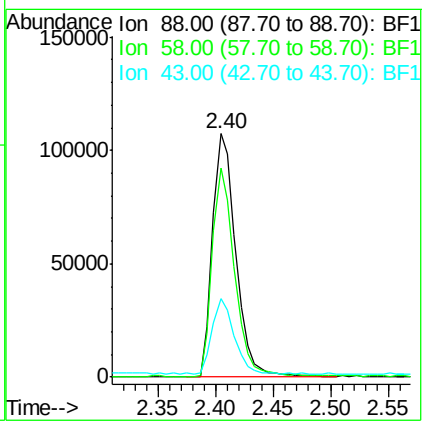


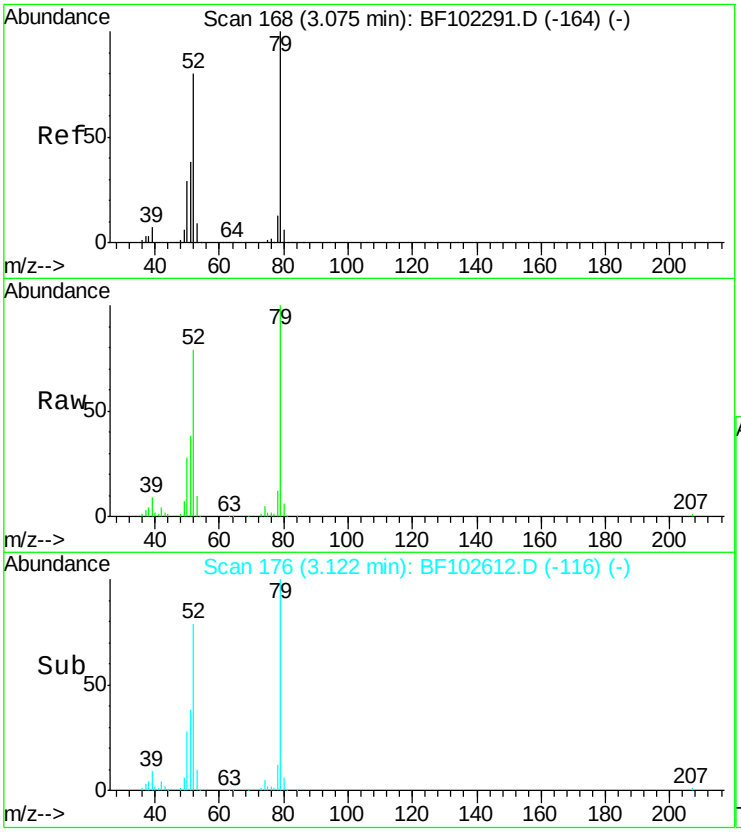


#2
1,4-Dioxane
Concen: 32.099 ng
RT: 2.40 min Scan# 54
Delta R.T. 0.04 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Tgt Ion: 88 Resp: 150913

Ion	Ratio	Lower	Upper
88	100		
58	83.1	62.6	93.8
43	29.4	24.6	37.0



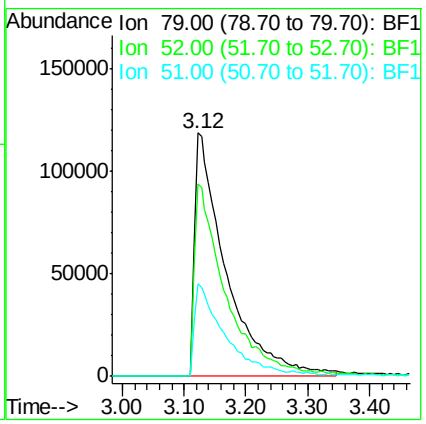


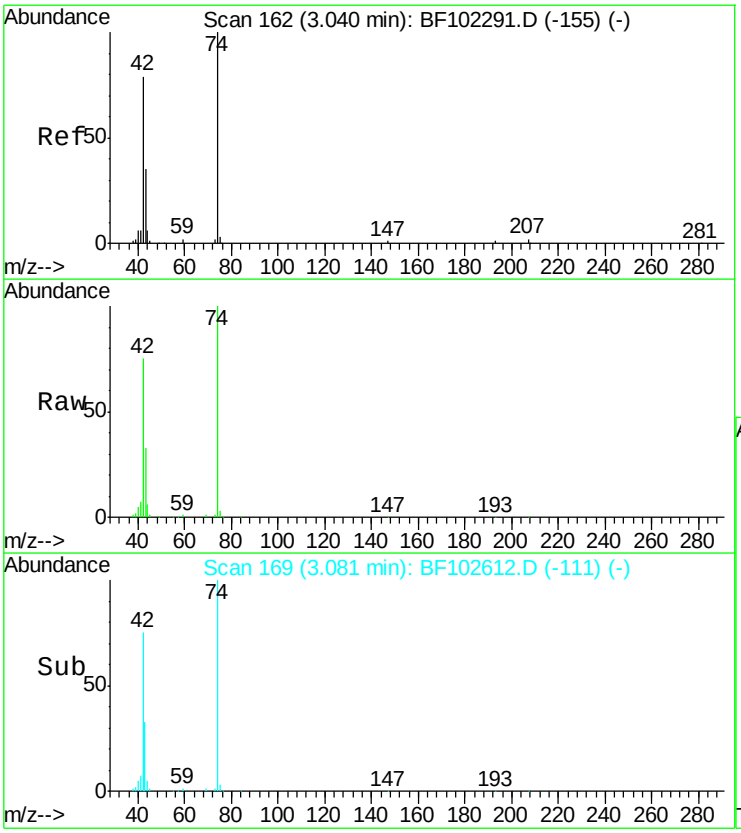
#3
Pyridine
Concen: 34.198 ng
RT: 3.12 min Scan# 176
Delta R.T. 0.05 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Instrument :
BNA_F
ClientSampleId :
EPE-106-5(5-10)MS

Tgt Ion: 79 Resp: 420168

Ion	Ratio	Lower	Upper
79	100		
52	78.9	59.8	89.6
51	38.0	29.8	44.8

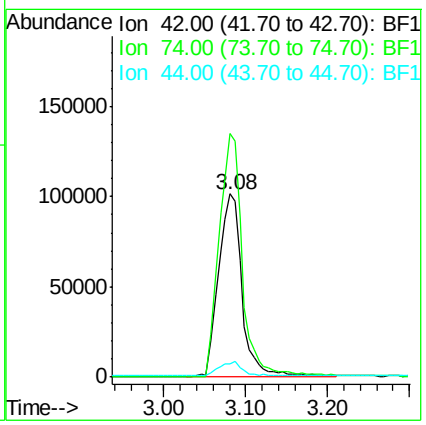


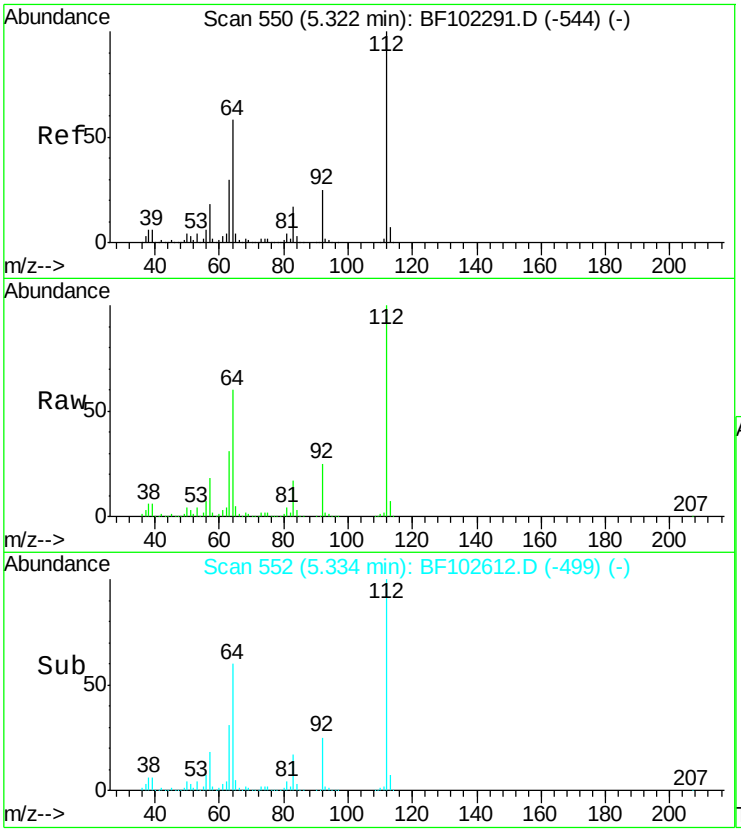


#4
n-Nitrosodimethylamine
Concen: 42.564 ng
RT: 3.08 min Scan# 169
Delta R.T. 0.04 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Tgt Ion: 42 Resp: 205015

Ion	Ratio	Lower	Upper
42	100		
74	132.9	104.9	157.3
44	7.3	6.9	10.3



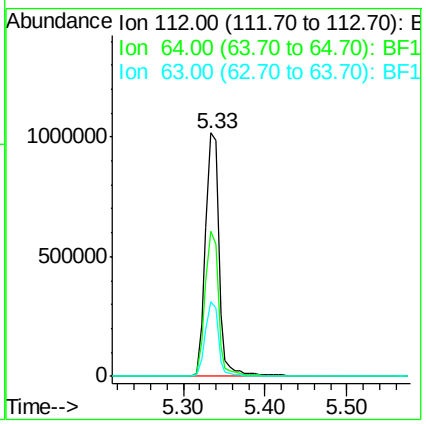


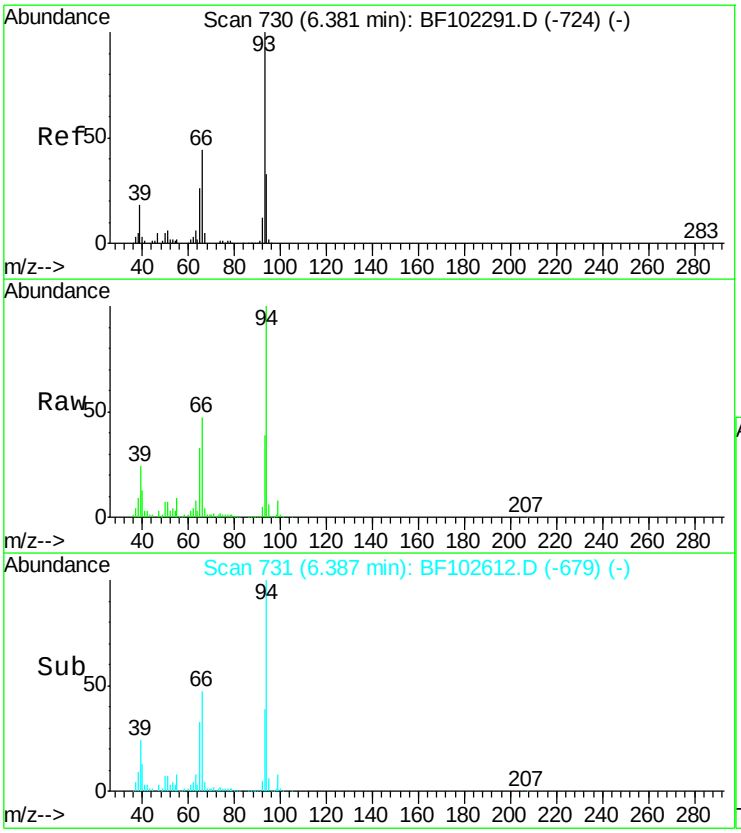
#5
2-Fluorophenol
Concen: 120.259 ng
RT: 5.33 min Scan# 552
Delta R.T. 0.01 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Instrument :
BNA_F
ClientSampleId :
EPE-106-5(5-10)MS

Tgt Ion:112 Resp: 1189961

Ion	Ratio	Lower	Upper
112	100		
64	59.6	47.9	71.9
63	30.5	23.7	35.5

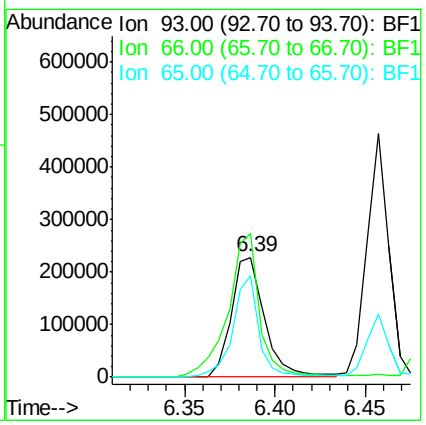


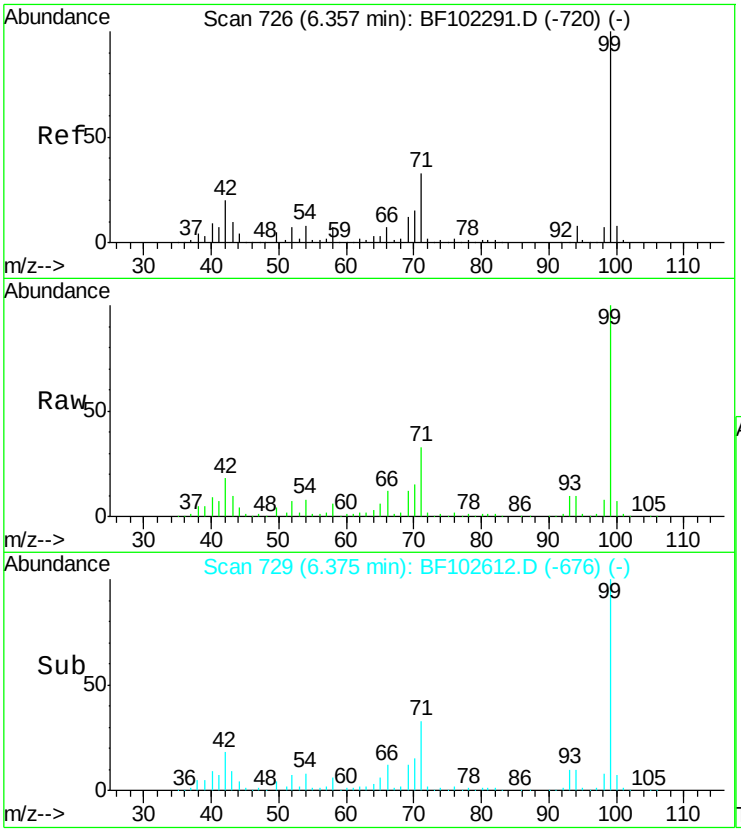


#6
Aniline
Concen: 18.546 ng
RT: 6.39 min Scan# 731
Delta R.T. 0.01 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Tgt Ion: 93 Resp: 292631

Ion	Ratio	Lower	Upper
93	100		
66	120.5	32.2	48.2#
65	84.5	16.4	24.6#



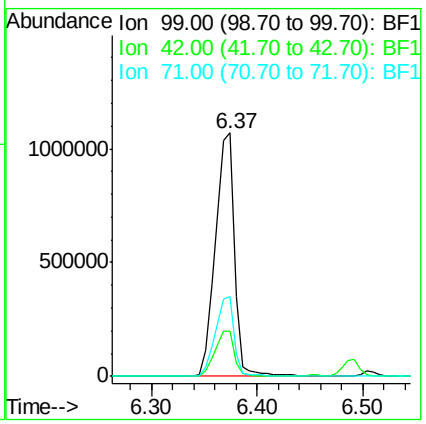


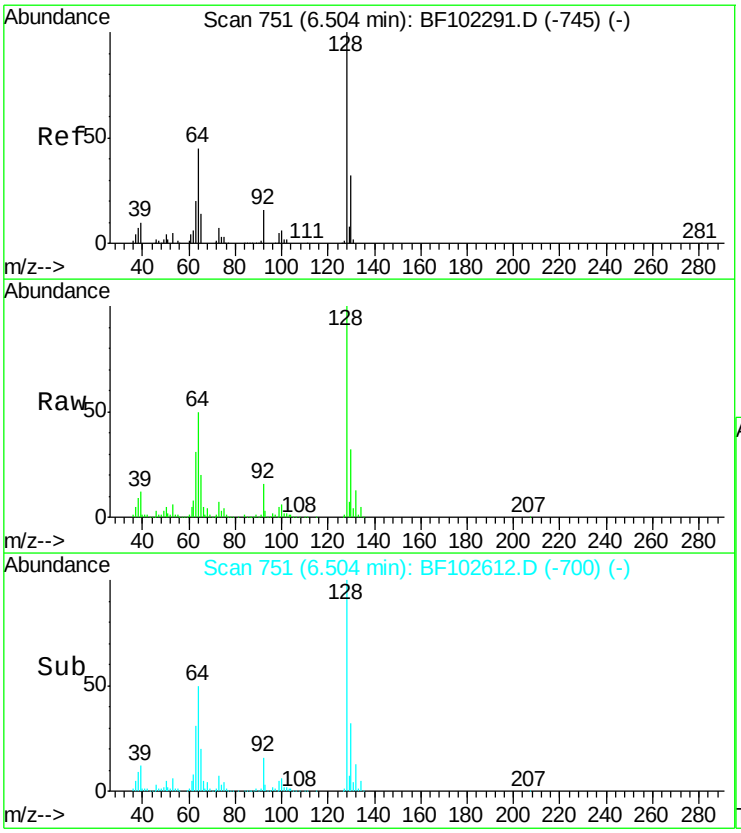
#7
Phenol-d6
Concen: 115.756 ng
RT: 6.37 min Scan# 729
Delta R.T. 0.01 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Instrument :
BNA_F
ClientSampleId :
EPE-106-5(5-10)MS

Tgt Ion: 99 Resp: 1380887

Ion	Ratio	Lower	Upper
99	100		
42	18.5	14.5	21.7
71	32.6	25.4	38.0

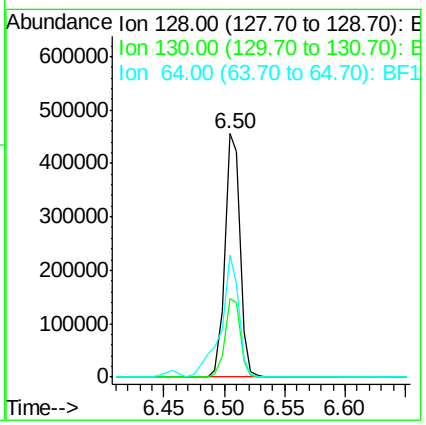


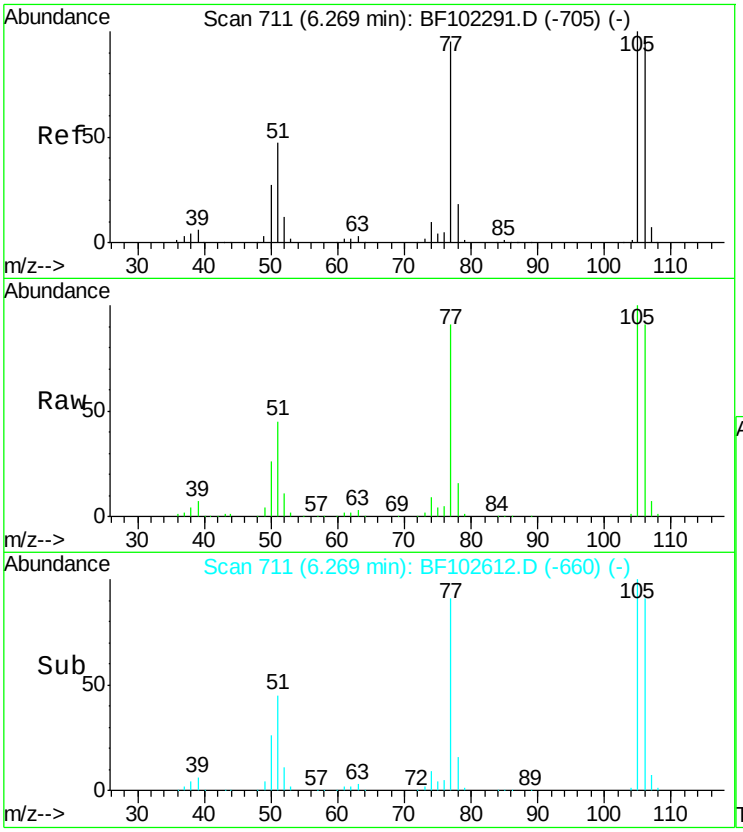


#8
2-Chlorophenol
Concen: 38.251 ng
RT: 6.50 min Scan# 751
Delta R.T. -0.00 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Tgt Ion:128 Resp: 396759

Ion	Ratio	Lower	Upper
128	100		
130	32.2	13.0	53.0
64	50.0	29.4	69.4



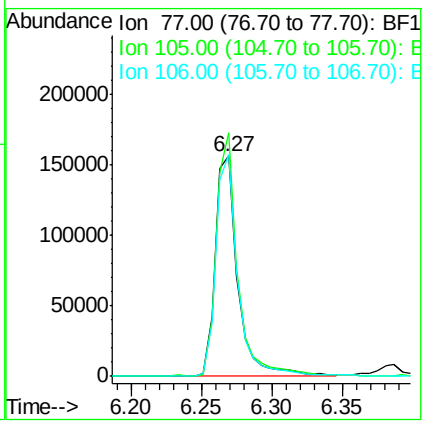


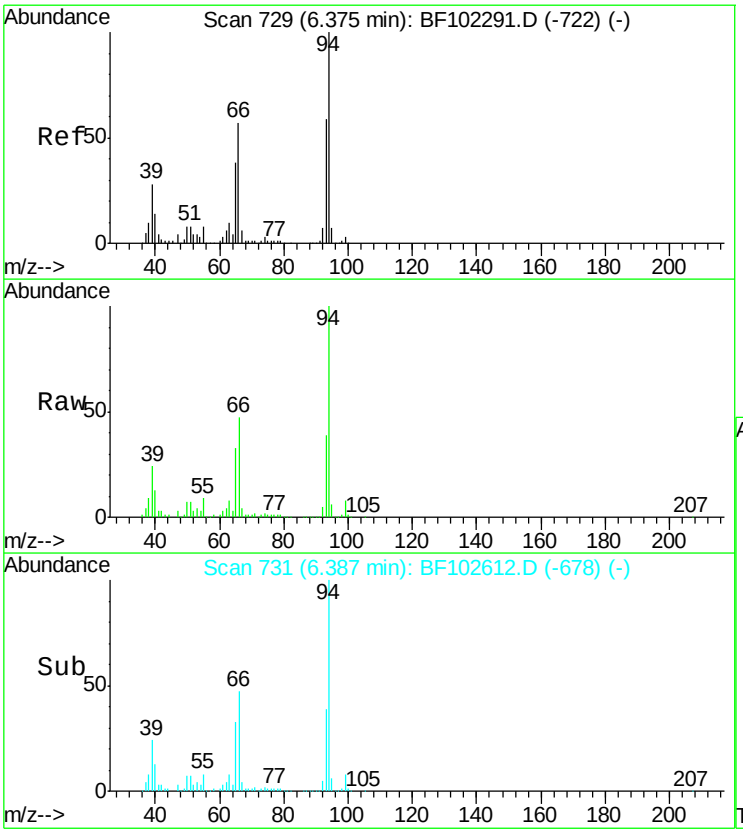
#9
Benzaldehyde
Concen: 22.972 ng
RT: 6.27 min Scan# 711
Delta R.T. -0.00 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Instrument :
BNA_F
ClientSampleId :
EPE-106-5(5-10)MS

Tgt Ion: 77 Resp: 174191

Ion	Ratio	Lower	Upper
77	100		
105	110.4	81.1	121.1
106	100.5	74.5	114.5

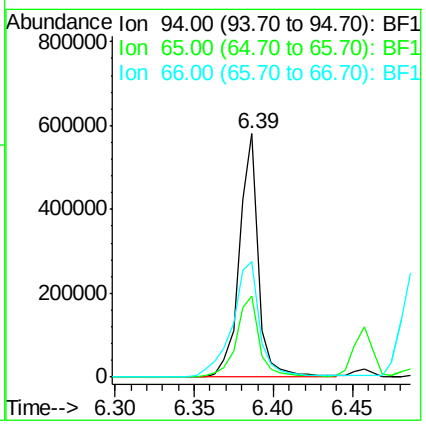


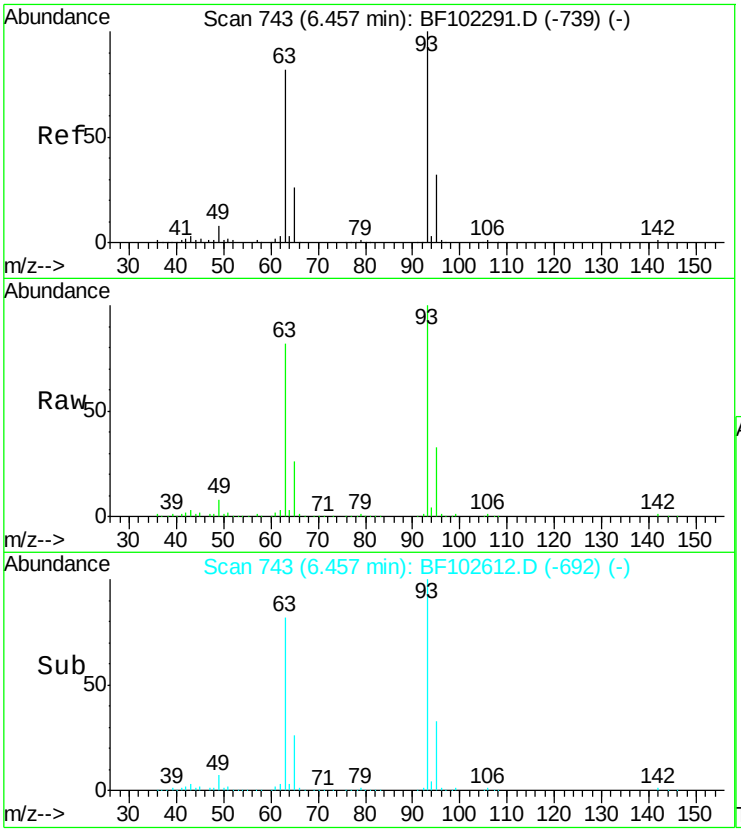


#10
Phenol
Concen: 37.080 ng
RT: 6.39 min Scan# 731
Delta R.T. 0.01 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Tgt Ion: 94 Resp: 482917

Ion	Ratio	Lower	Upper
94	100		
65	33.1	7.9	47.9
66	47.3	16.2	56.2



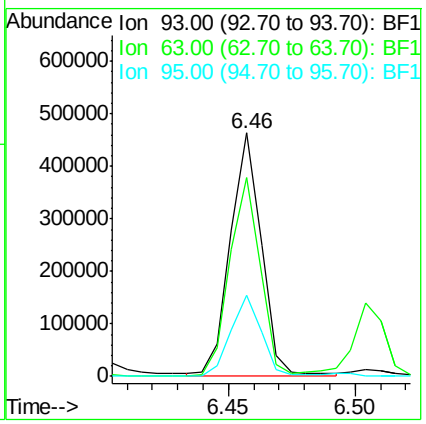


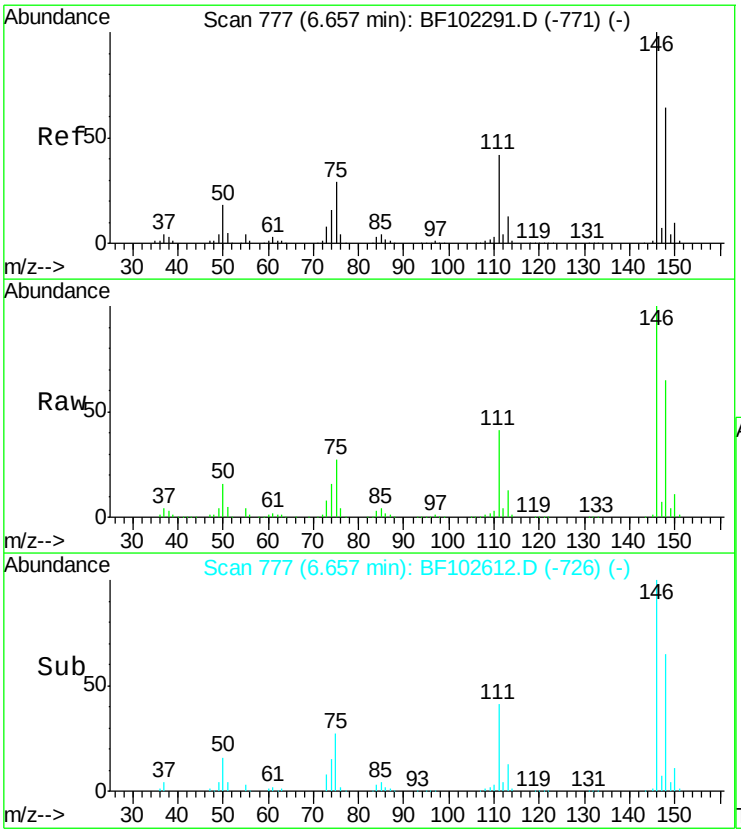
#11
bis(2-Chloroethyl)ether
Concen: 40.070 ng
RT: 6.46 min Scan# 743
Delta R.T. -0.00 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Instrument :
BNA_F
ClientSampleId :
EPE-106-5(5-10)MS

Tgt Ion: 93 Resp: 396905

Ion	Ratio	Lower	Upper
93	100		
63	81.8	58.6	98.6
95	33.3	11.8	51.8

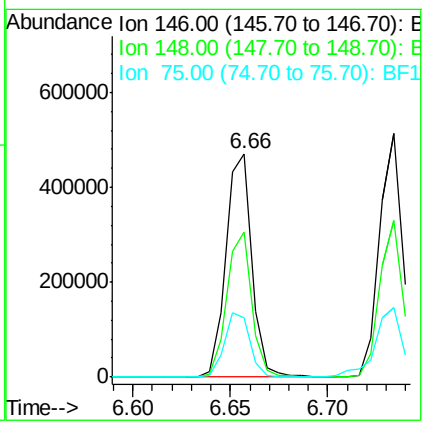


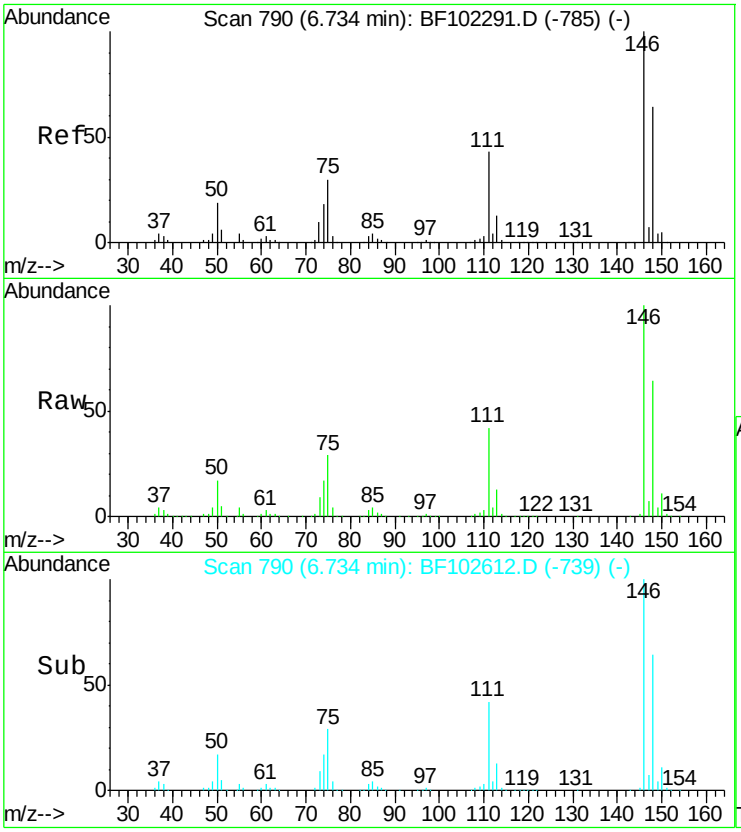


#12
1,3-Dichlorobenzene
Concen: 35.038 ng
RT: 6.66 min Scan# 777
Delta R.T. -0.00 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Tgt Ion:146 Resp: 432234

Ion	Ratio	Lower	Upper
146	100		
148	64.9	51.8	77.8
75	26.7	24.2	36.4



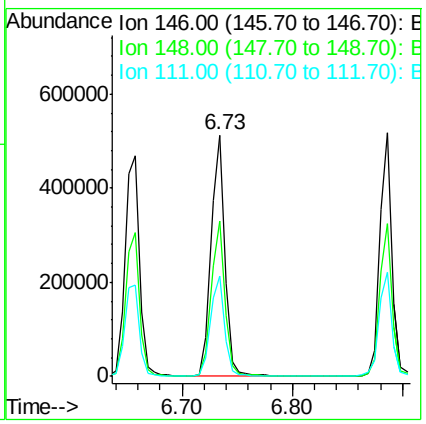


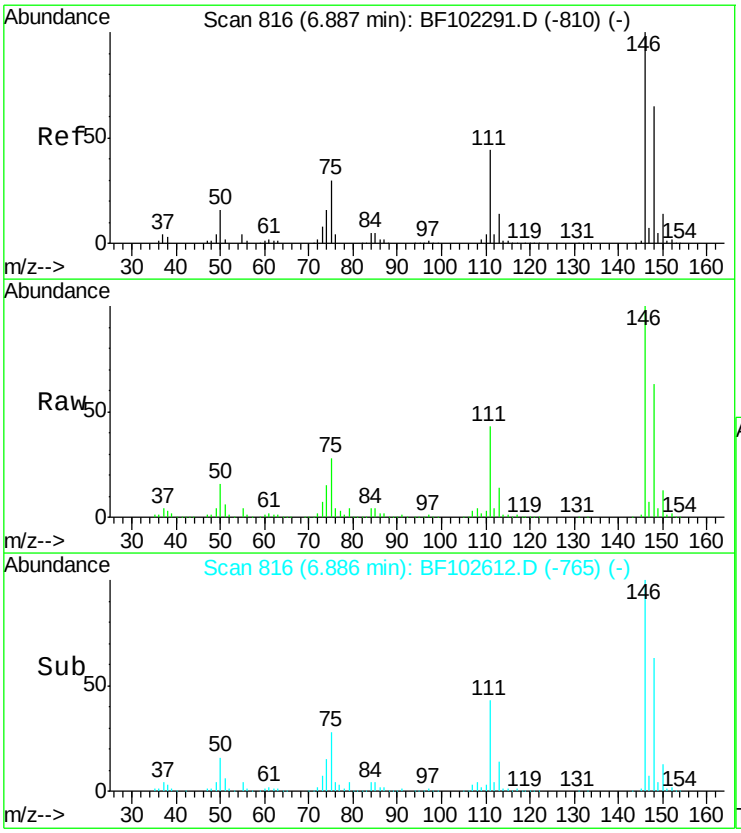
#13
1,4-Dichlorobenzene
Concen: 35.298 ng
RT: 6.73 min Scan# 790
Delta R.T. -0.00 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Instrument :
BNA_F
ClientSampleId :
EPE-106-5(5-10)MS

Tgt Ion:146 Resp: 436191

Ion	Ratio	Lower	Upper
146	100		
148	64.3	50.8	76.2
111	41.7	34.2	51.2

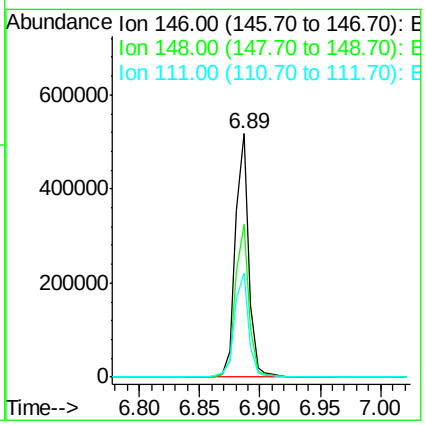


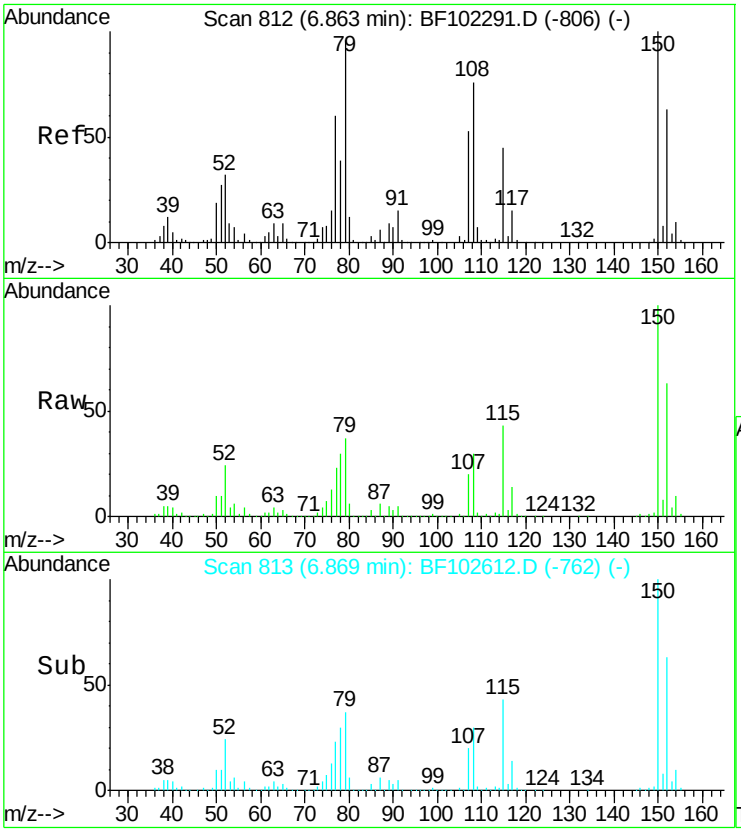


#14
1,2-Dichlorobenzene
Concen: 35.298 ng
RT: 6.89 min Scan# 816
Delta R.T. -0.00 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Tgt Ion:146 Resp: 398978

Ion	Ratio	Lower	Upper
146	100		
148	62.8	50.6	75.8
111	43.0	36.0	54.0



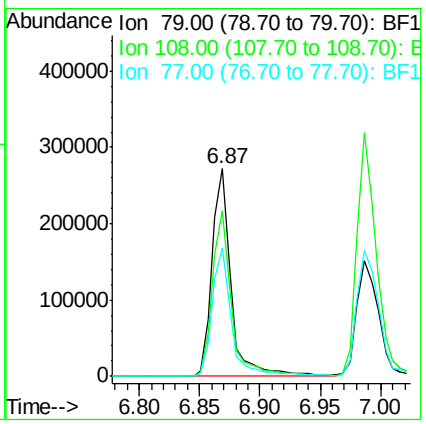


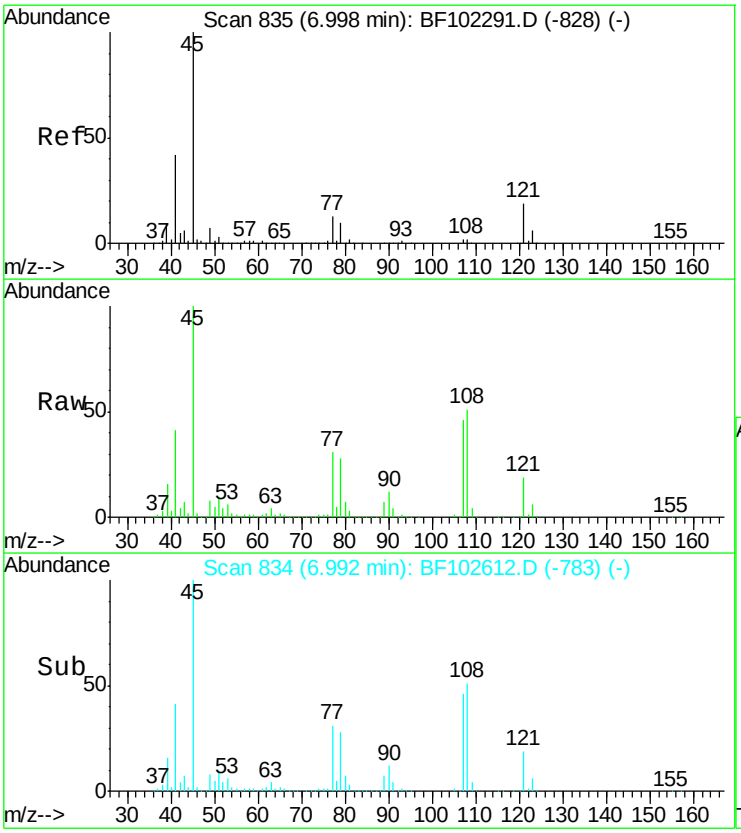
#15
Benzyl Alcohol
Concen: 34.938 ng
RT: 6.87 min Scan# 813
Delta R.T. -0.00 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Instrument :
BNA_F
ClientSampleId :
EPE-106-5(5-10)MS

Tgt Ion: 79 Resp: 294071

Ion	Ratio	Lower	Upper
79	100		
108	80.1	65.1	97.7
77	62.2	50.6	75.8

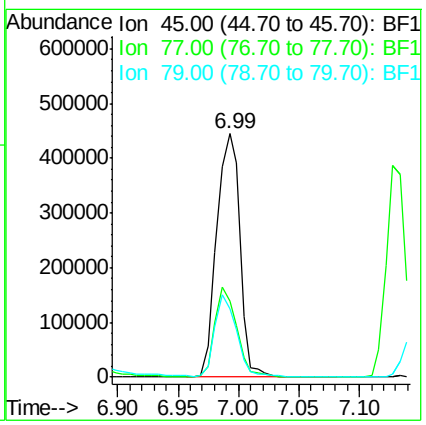


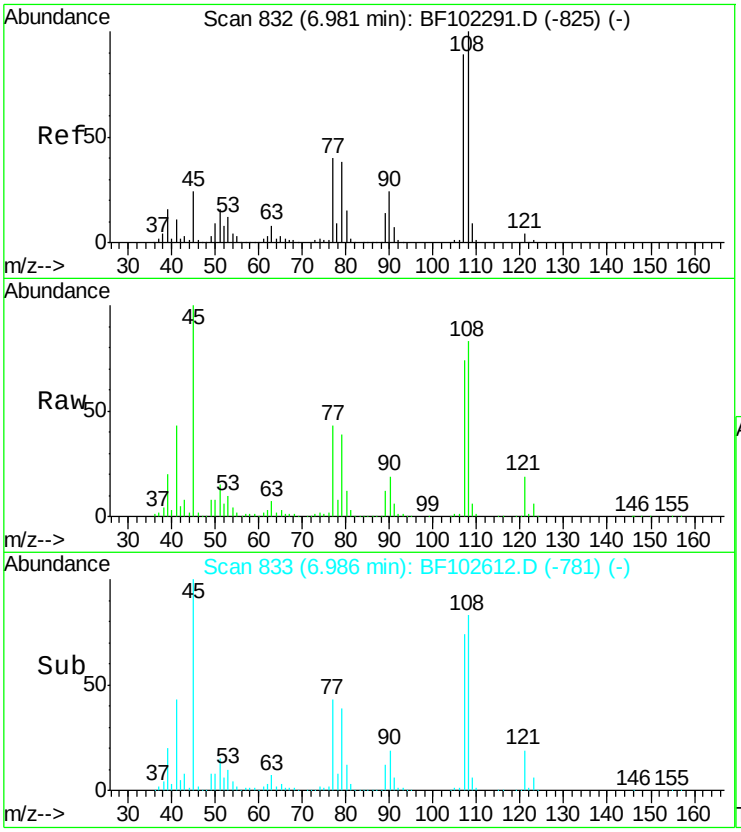


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.479 ng
RT: 6.99 min Scan# 834
Delta R.T. -0.00 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Tgt Ion: 45 Resp: 589416

Ion	Ratio	Lower	Upper
45	100		
77	31.1	0.0	32.9
79	27.8	0.0	29.6



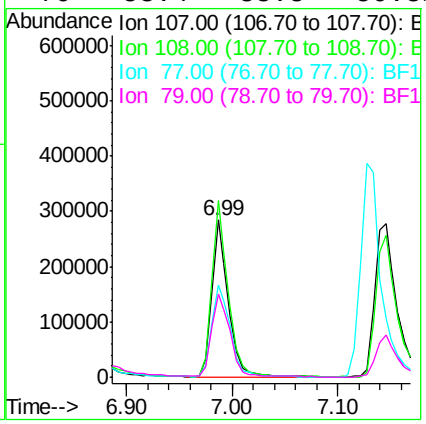


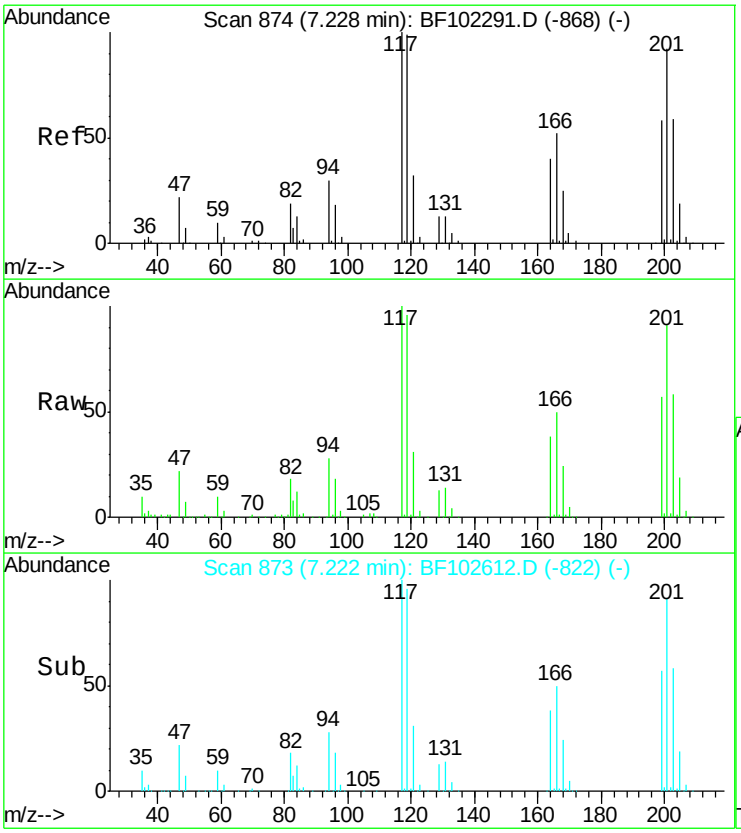
#17
2-Methylphenol
Concen: 34.602 ng
RT: 6.99 min Scan# 833
Delta R.T. 0.01 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Instrument :
BNA_F
ClientSampleId :
EPE-106-5(5-10)MS

Tgt Ion:107 Resp: 311707

Ion	Ratio	Lower	Upper
107	100		
108	112.3	91.7	137.5
77	58.3	33.8	50.8#
79	53.4	33.8	50.8#

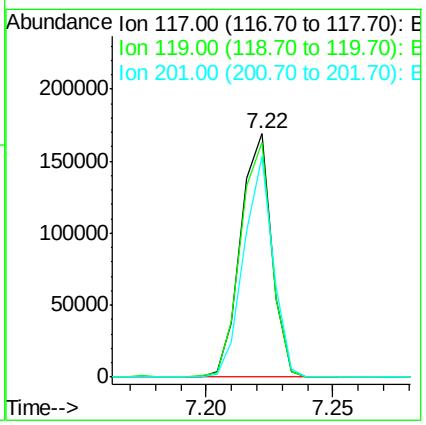


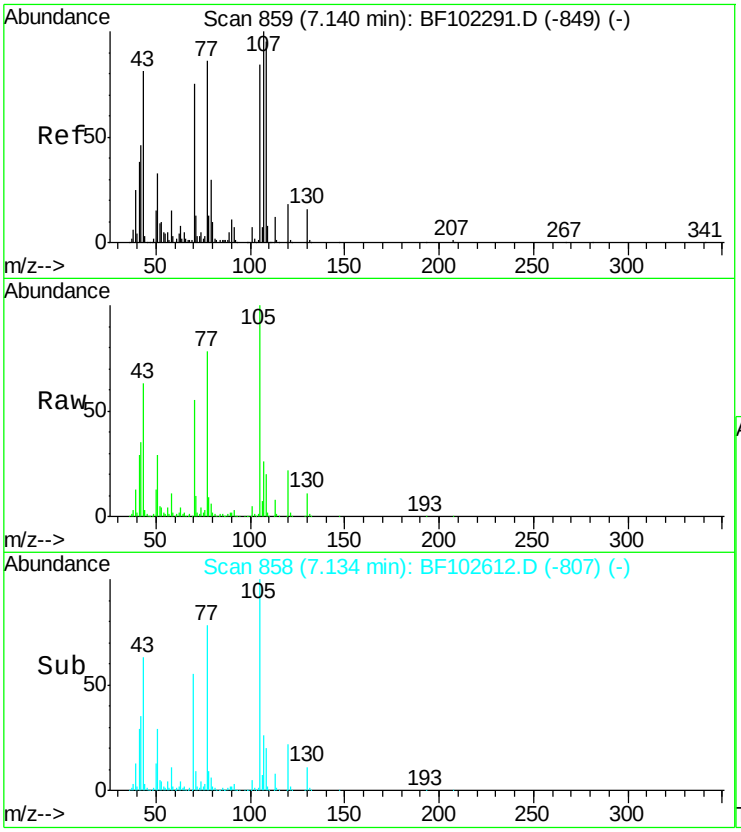


#18
Hexachloroethane
Concen: 33.412 ng
RT: 7.22 min Scan# 873
Delta R.T. -0.00 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Tgt Ion:117 Resp: 143875

Ion	Ratio	Lower	Upper
117	100		
119	96.4	75.8	113.8
201	90.6	75.7	113.5



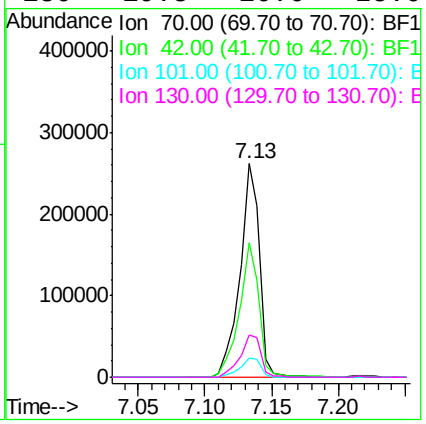


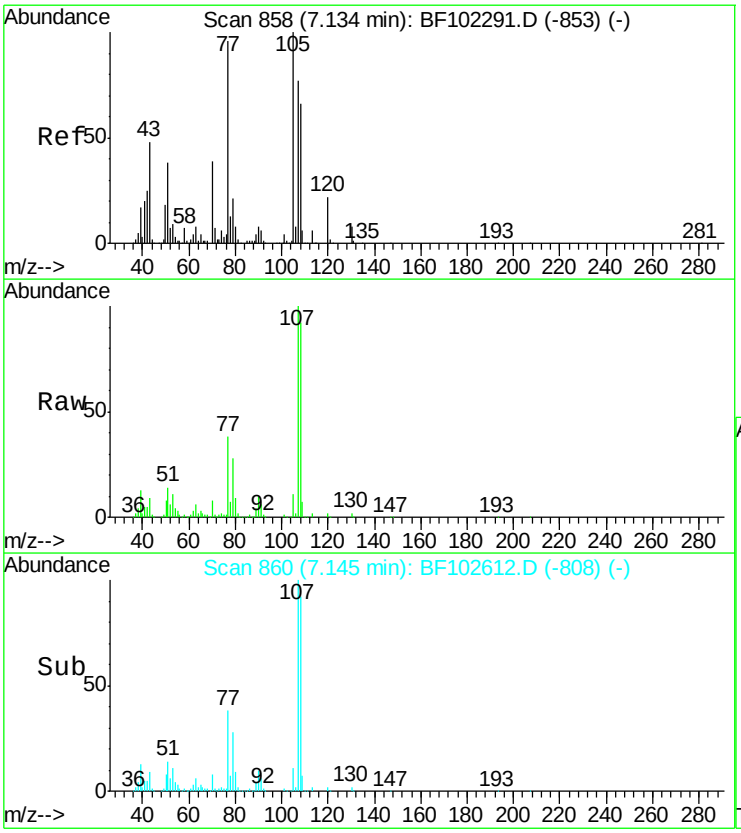
#19
n-Nitroso-di-n-propylamine
Concen: 36.278 ng
RT: 7.13 min Scan# 858
Delta R.T. -0.00 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Instrument :
BNA_F
ClientSampleId :
EPE-106-5(5-10)MS

Tgt Ion: 70 Resp: 264843

Ion	Ratio	Lower	Upper
70	100		
42	62.8	47.5	71.3
101	9.2	7.4	11.2
130	19.8	16.6	25.0

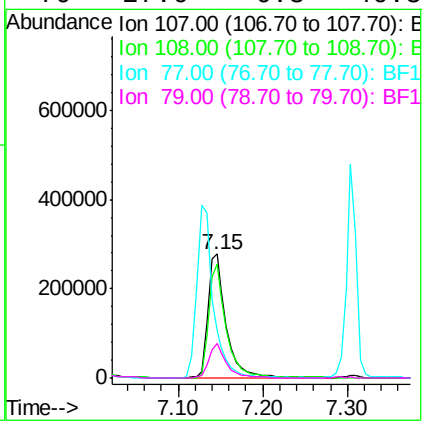


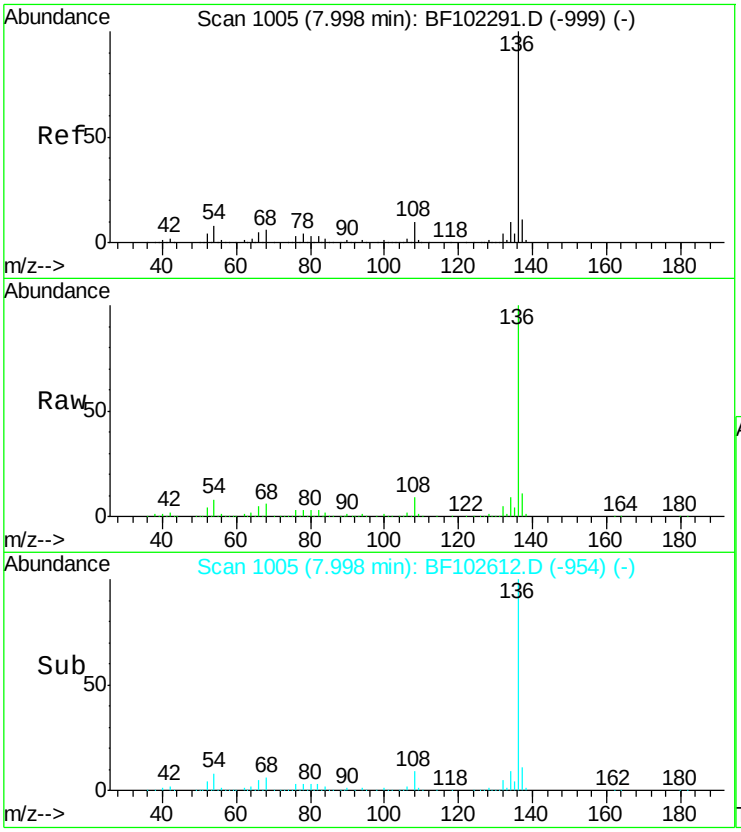


#20
3+4-Methylphenols
Concen: 39.255 ng
RT: 7.15 min Scan# 860
Delta R.T. 0.01 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Tgt Ion:107 Resp: 415900

Ion	Ratio	Lower	Upper
107	100		
108	92.4	68.2	108.2
77	37.9	26.7	66.7
79	27.6	6.3	46.3



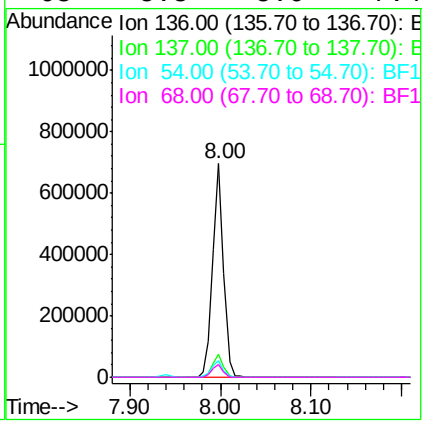


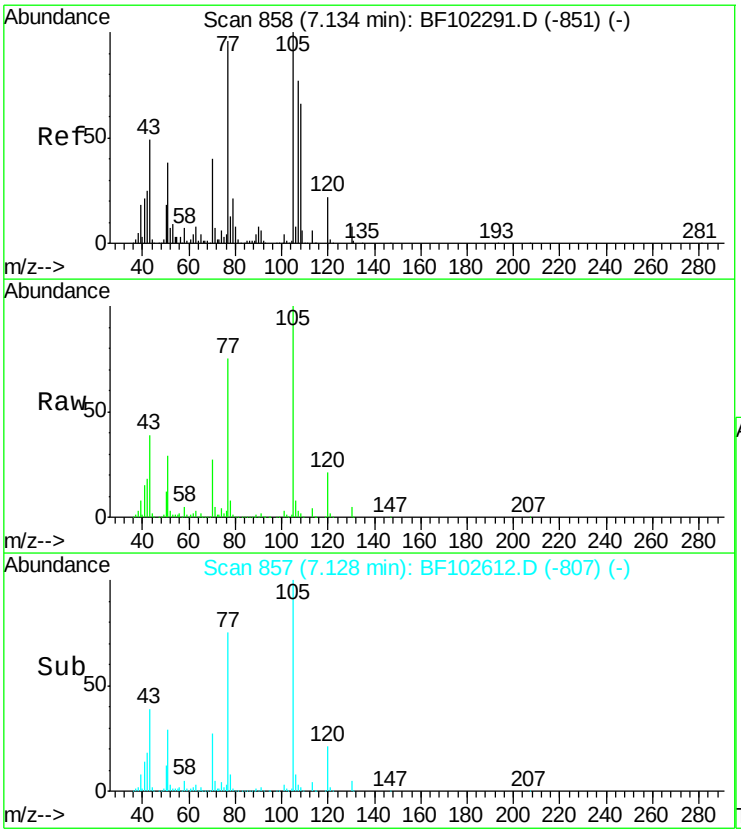
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.00 min Scan# 1005
Delta R.T. -0.00 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Instrument :
BNA_F
ClientSampleId :
EPE-106-5(5-10)MS

Tgt Ion:136 Resp: 584172

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.9	13.3
54	8.1	6.6	9.8
68	5.8	5.0	7.4

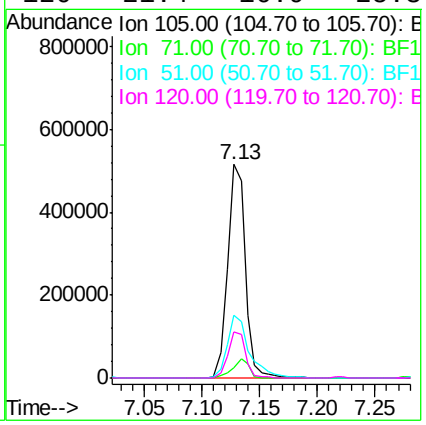


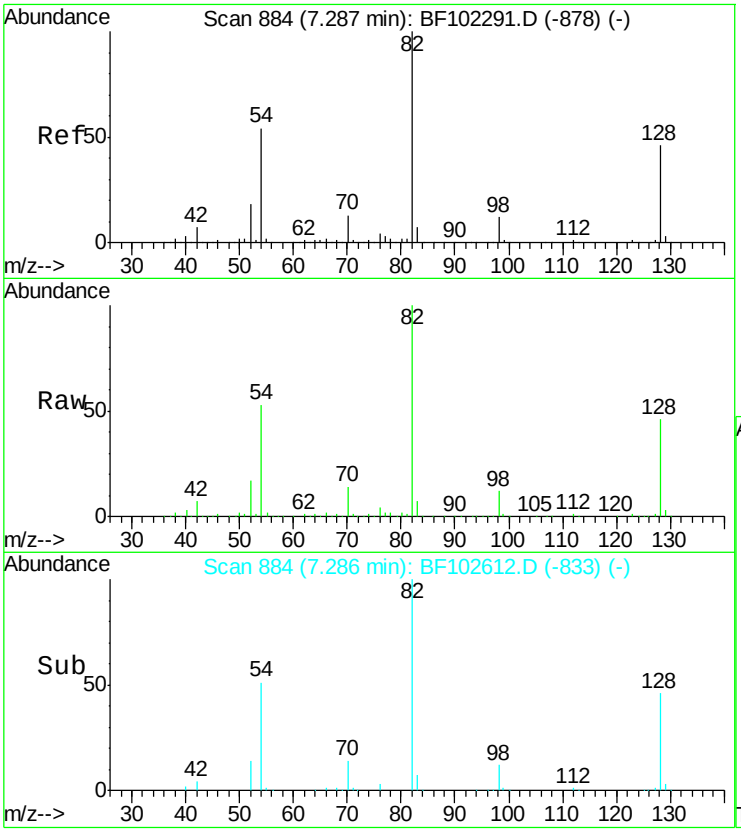


#22
Acetophenone
Concen: 39.256 ng
RT: 7.13 min Scan# 857
Delta R.T. -0.01 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Tgt Ion:105 Resp: 546660

Ion	Ratio	Lower	Upper
105	100		
71	4.8	4.4	6.6
51	29.2	22.3	33.5
120	21.4	16.9	25.3



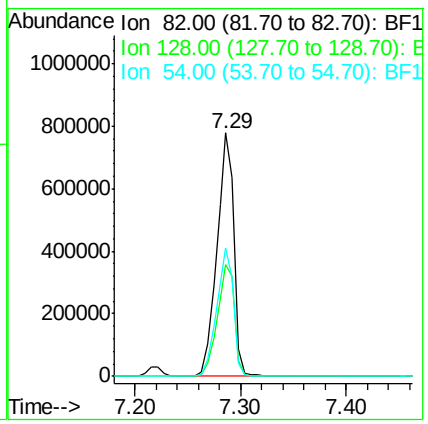


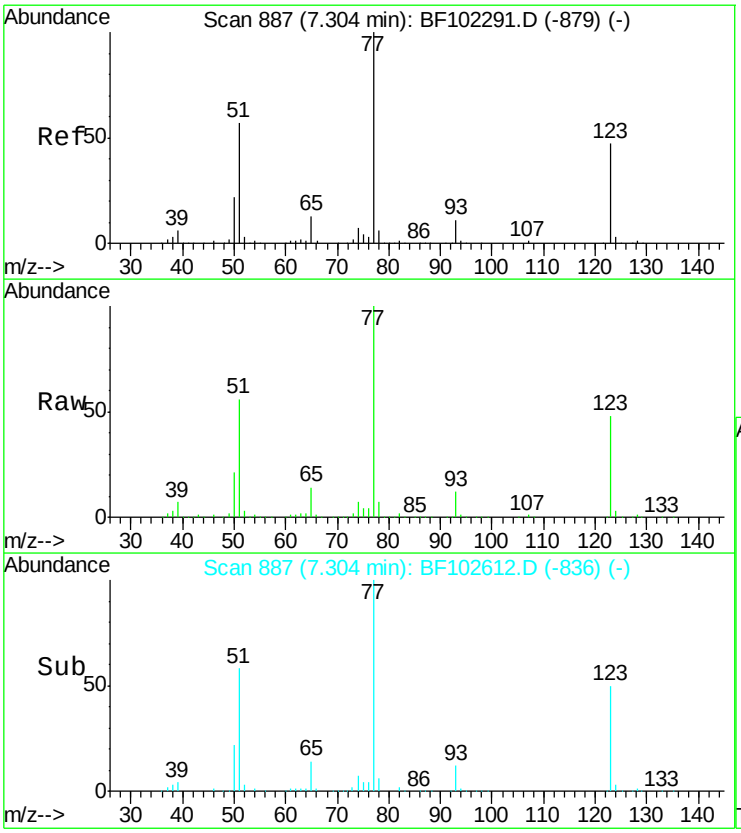
#23
Nitrobenzene-d5
Concen: 86.887 ng
RT: 7.29 min Scan# 884
Delta R.T. -0.00 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Instrument :
BNA_F
ClientSampleId :
EPE-106-5(5-10)MS

Tgt Ion: 82 Resp: 883243

Ion	Ratio	Lower	Upper
82	100		
128	45.7	36.1	54.1
54	52.9	41.4	62.2

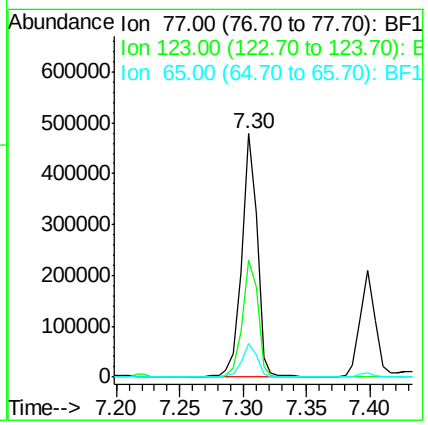


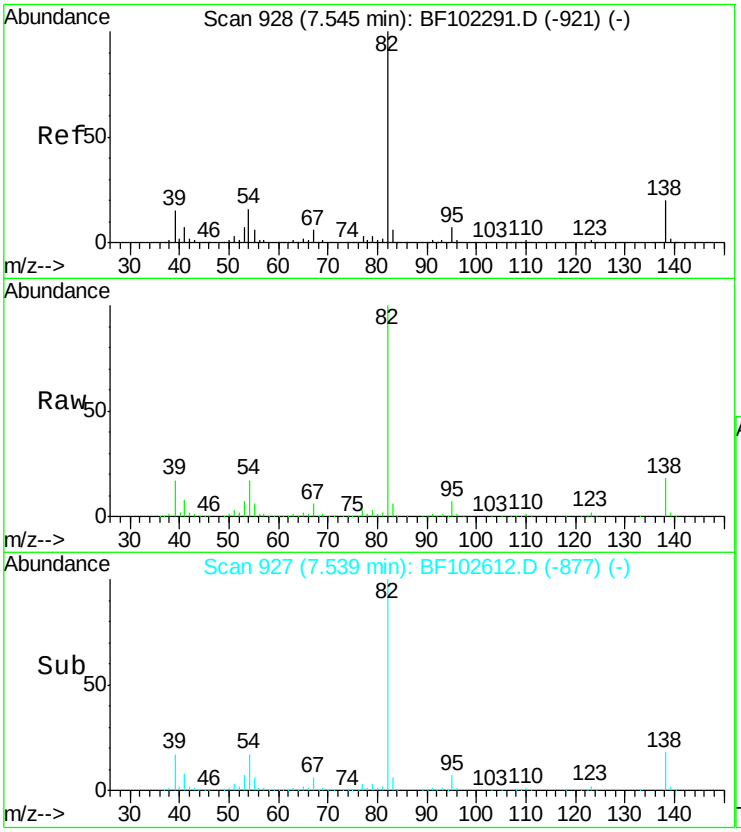


#24
Nitrobenzene
Concen: 37.959 ng
RT: 7.30 min Scan# 887
Delta R.T. -0.00 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Tgt Ion: 77 Resp: 394883

Ion	Ratio	Lower	Upper
77	100		
123	48.0	37.9	56.9
65	13.7	11.0	16.4



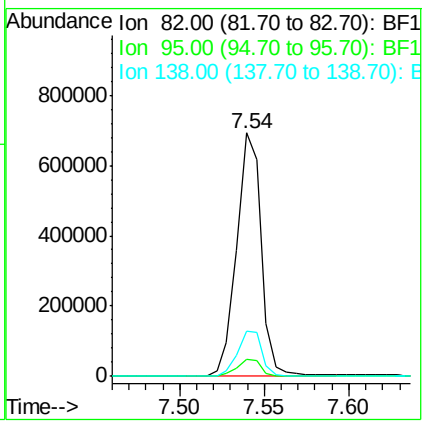


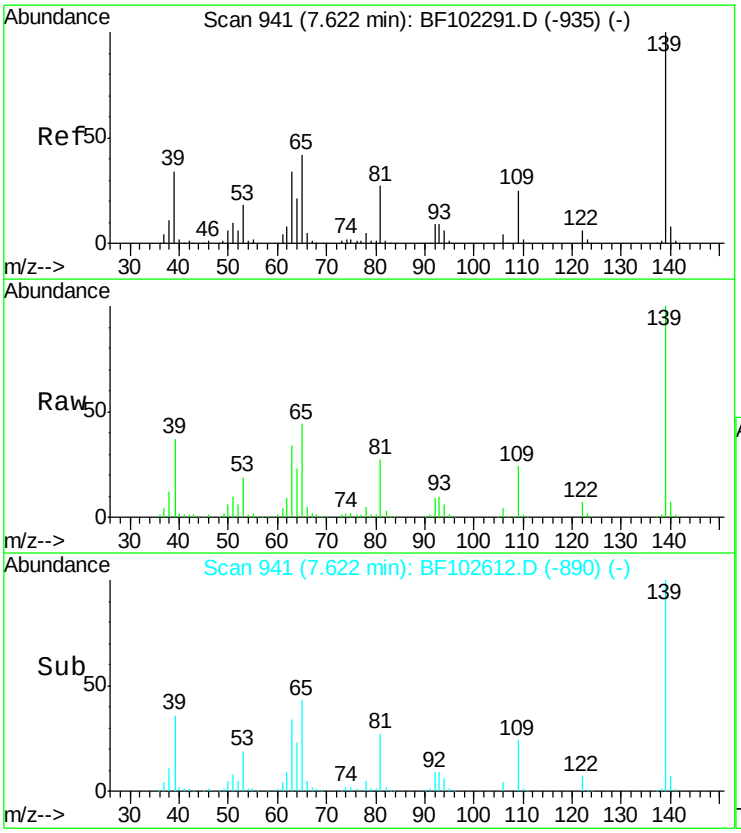
#25
Isophorone
Concen: 38.662 ng
RT: 7.54 min Scan# 927
Delta R.T. -0.01 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Instrument :
BNA_F
ClientSampleId :
EPE-106-5(5-10)MS

Tgt Ion: 82 Resp: 700652

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.2	7.8
138	18.5	14.9	22.3

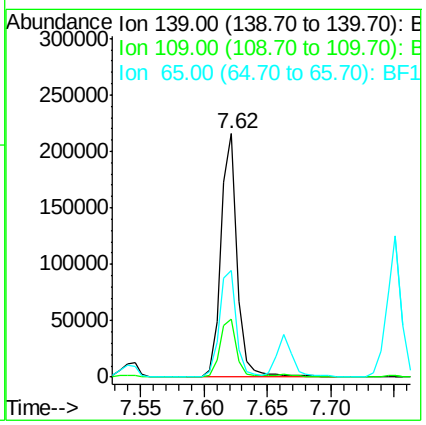


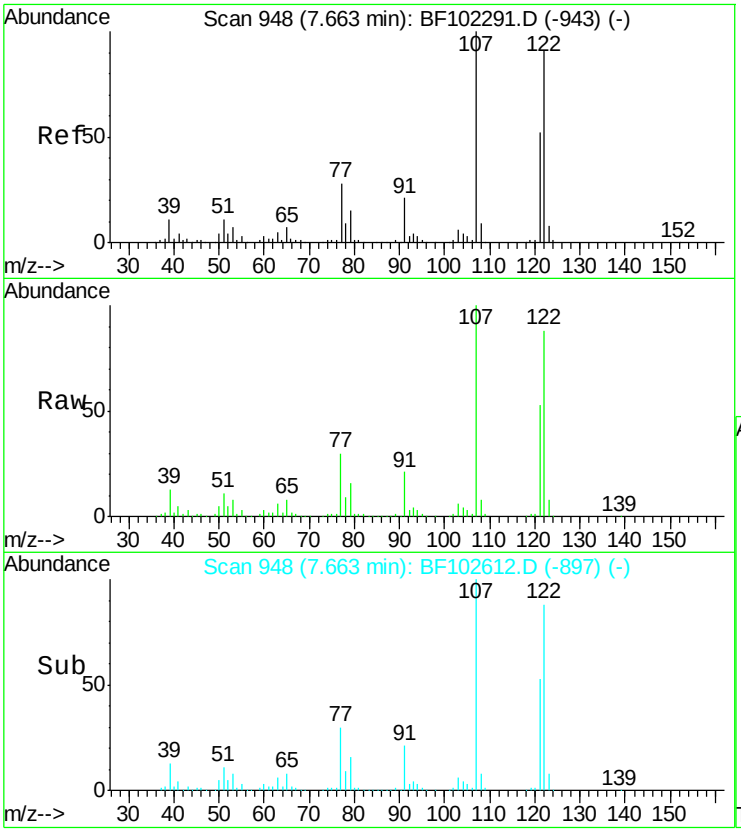


#26
2-Nitrophenol
Concen: 35.398 ng
RT: 7.62 min Scan# 941
Delta R.T. -0.00 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Tgt Ion:139 Resp: 193813

Ion	Ratio	Lower	Upper
139	100		
109	23.7	22.7	34.1
65	43.6	40.5	60.7



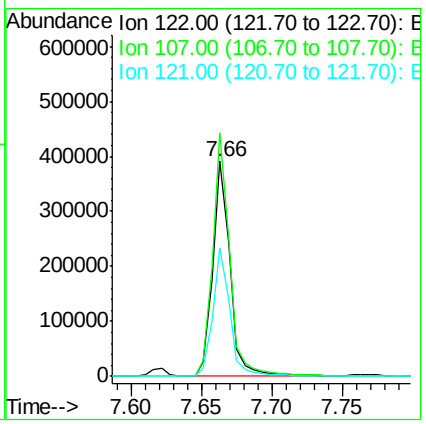


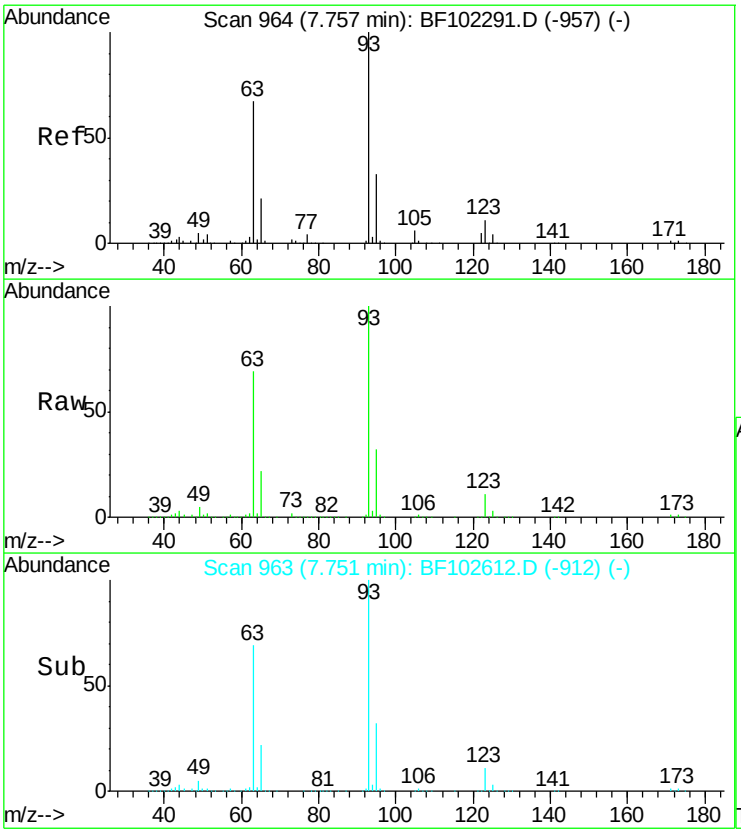
#27
2,4-Dimethylphenol
Concen: 41.848 ng
RT: 7.66 min Scan# 948
Delta R.T. -0.00 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Instrument :
BNA_F
ClientSampleId :
EPE-106-5(5-10)MS

Tgt Ion:122 Resp: 332701

Ion	Ratio	Lower	Upper
122	100		
107	113.3	91.2	136.8
121	60.0	47.2	70.8

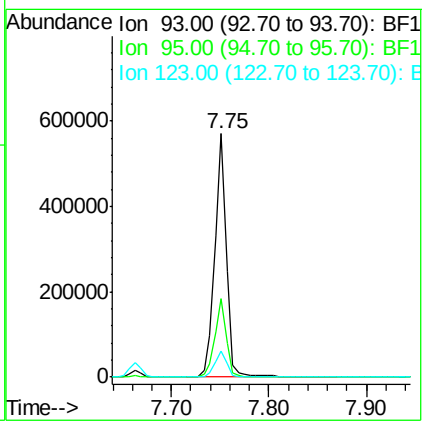


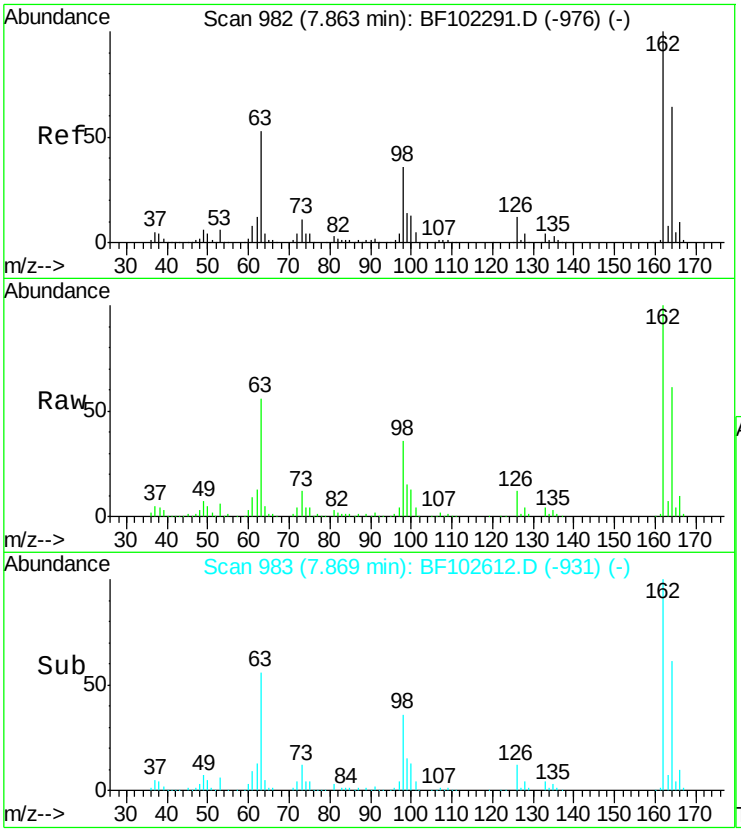


#28
bis(2-Chloroethoxy)methane
Concen: 42.056 ng
RT: 7.75 min Scan# 963
Delta R.T. -0.00 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Tgt Ion: 93 Resp: 470808

Ion	Ratio	Lower	Upper
93	100		
95	32.4	26.3	39.5
123	10.9	9.8	14.6



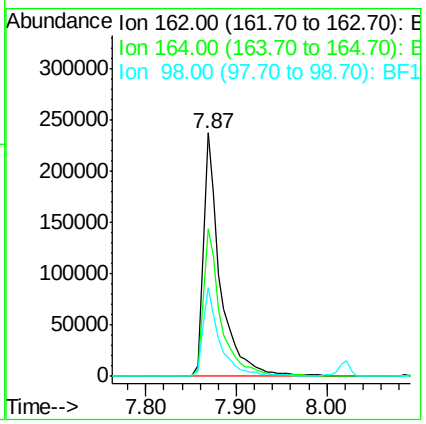


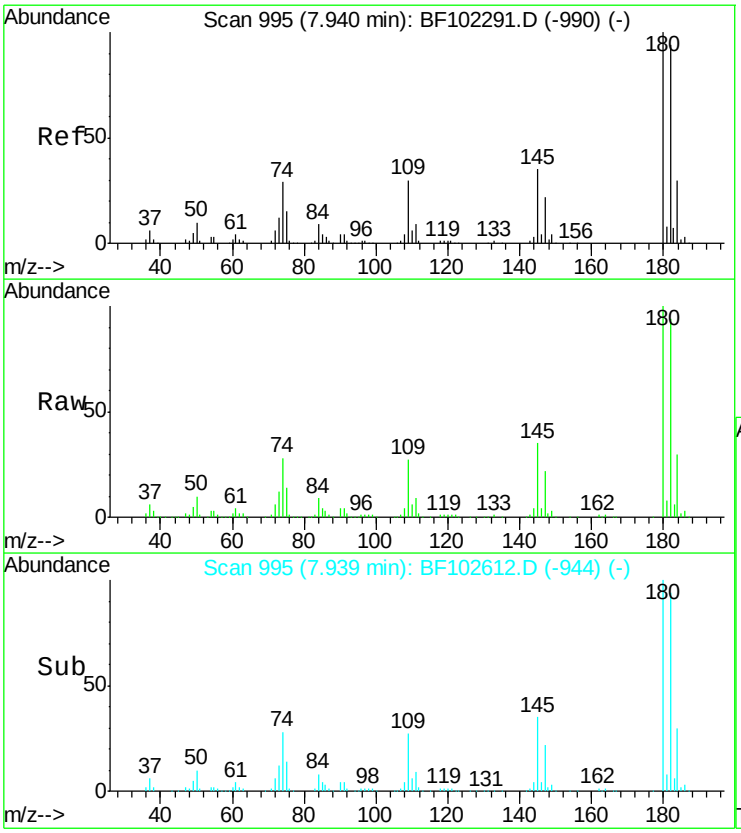
#29
2,4-Dichlorophenol
Concen: 38.257 ng
RT: 7.87 min Scan# 983
Delta R.T. 0.01 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Instrument :
BNA_F
ClientSampleId :
EPE-106-5(5-10)MS

Tgt Ion:162 Resp: 309814

Ion	Ratio	Lower	Upper
162	100		
164	60.9	42.7	82.7
98	36.3	18.1	58.1

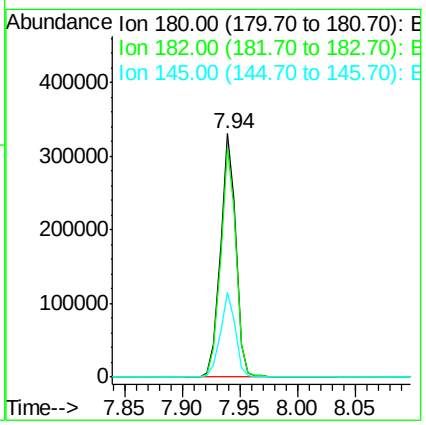


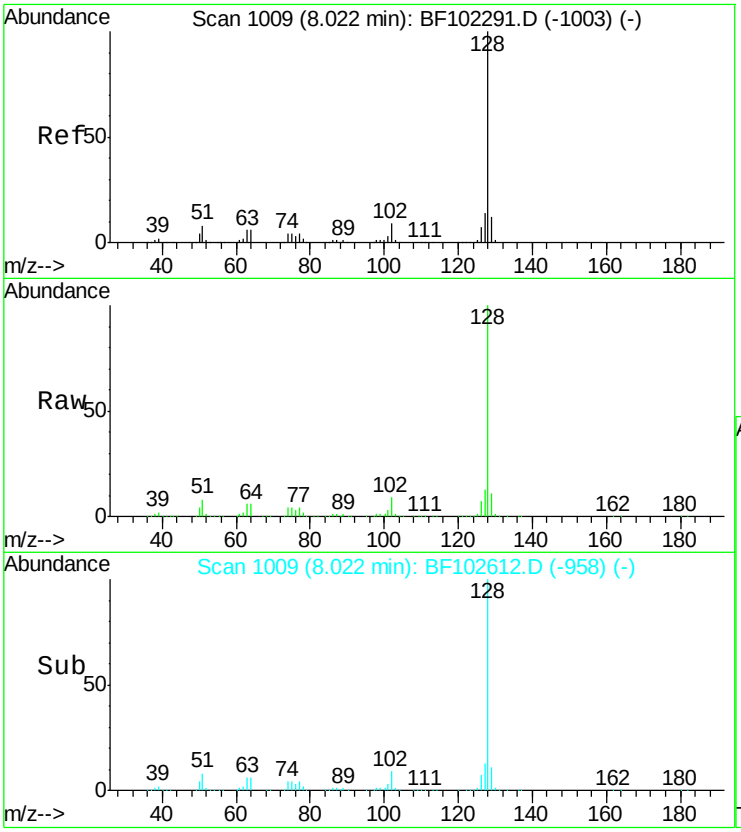


#30
1,2,4-Trichlorobenzene
Concen: 35.155 ng
RT: 7.94 min Scan# 995
Delta R.T. -0.00 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Tgt Ion:180 Resp: 305181

Ion	Ratio	Lower	Upper
180	100		
182	94.3	76.8	115.2
145	35.1	26.5	39.7



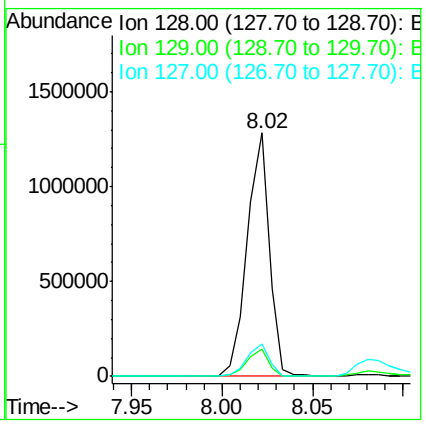


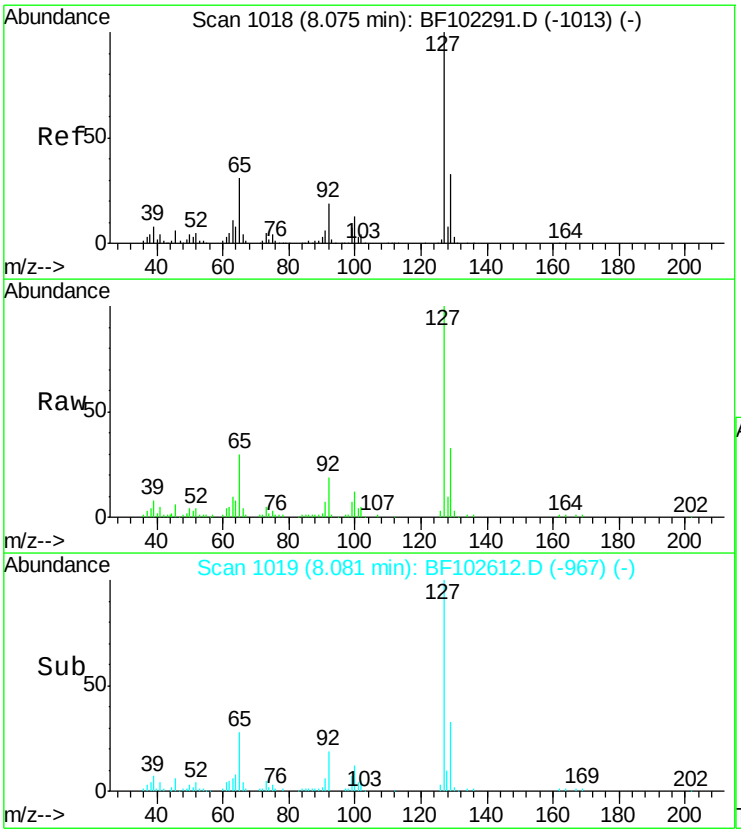
#31
Naphthalene
Concen: 37.590 ng
RT: 8.02 min Scan# 1009
Delta R.T. -0.00 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Instrument :
BNA_F
ClientSampleId :
EPE-106-5(5-10)MS

Tgt Ion:128 Resp: 1096373

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

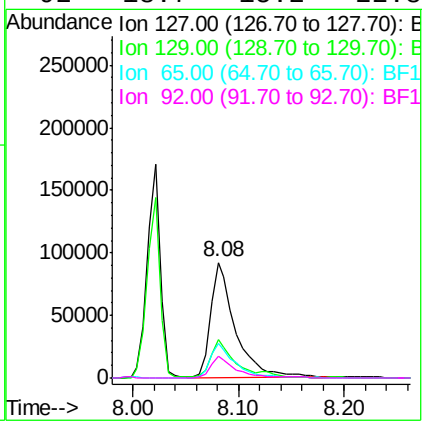


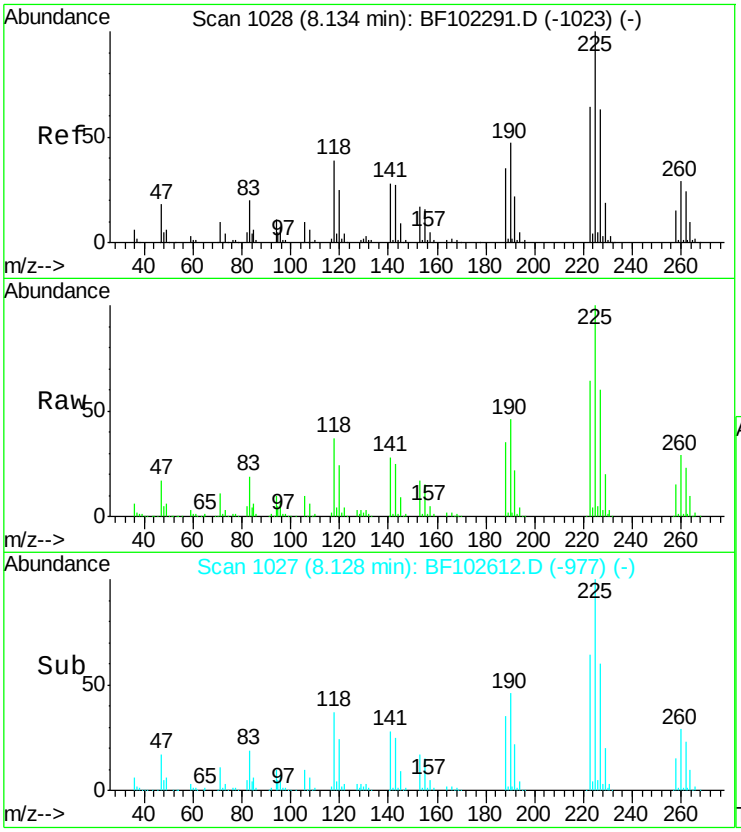


#33
4-Chloroaniline
Concen: 12.237 ng
RT: 8.08 min Scan# 1019
Delta R.T. 0.01 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Tgt Ion:127 Resp: 150093

Ion	Ratio	Lower	Upper
127	100		
129	33.5	25.9	38.9
65	30.1	25.0	37.4
92	18.7	15.2	22.8



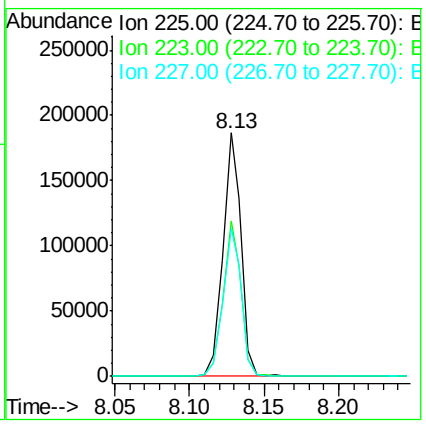


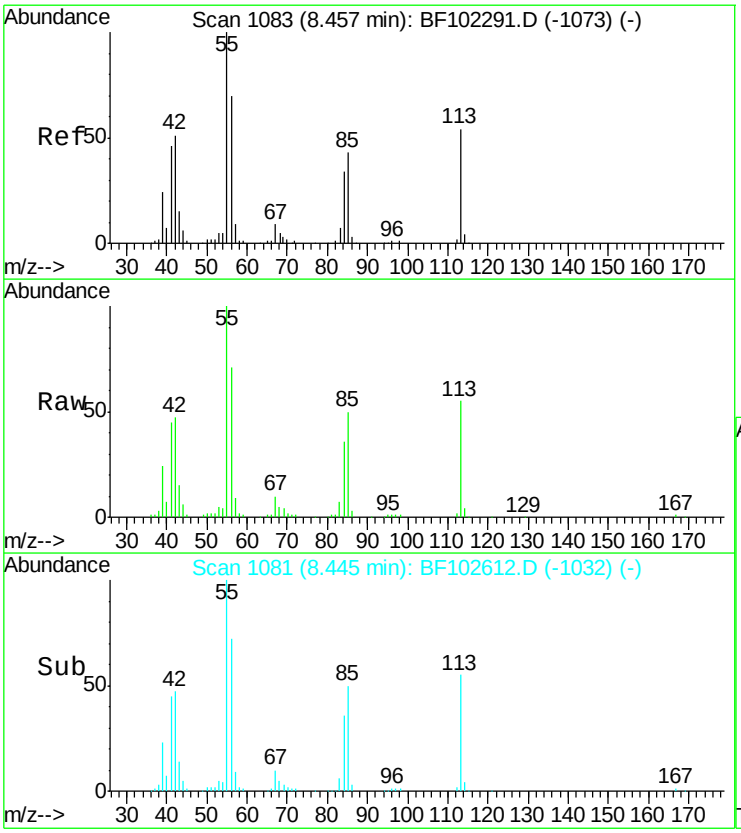
#34
Hexachlorobutadiene
Concen: 34.584 ng
RT: 8.13 min Scan# 1027
Delta R.T. -0.01 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Instrument :
BNA_F
ClientSampleId :
EPE-106-5(5-10)MS

Tgt Ion:225 Resp: 160350

Ion	Ratio	Lower	Upper
225	100		
223	64.0	50.6	76.0
227	60.4	51.9	77.9

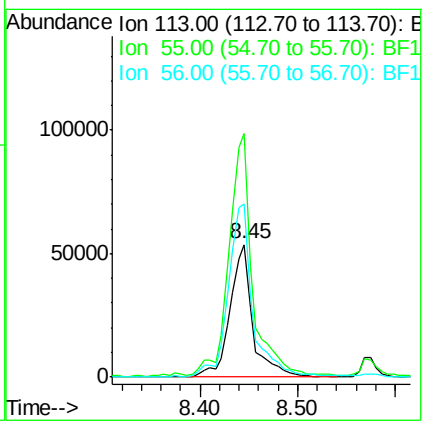


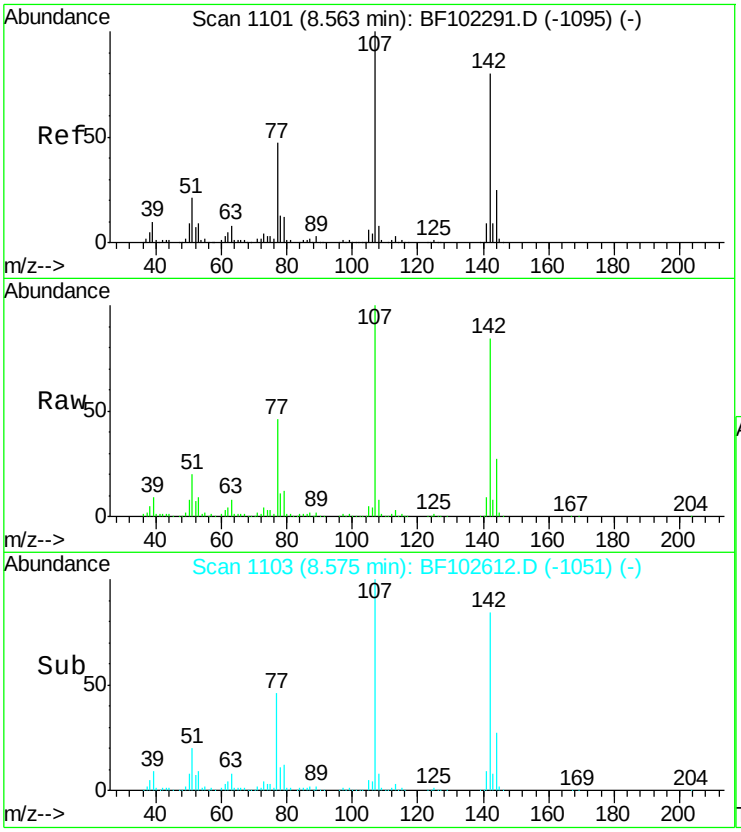


#35
Caprolactam
Concen: 32.452 ng
RT: 8.45 min Scan# 1081
Delta R.T. -0.01 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Tgt Ion:113 Resp: 86794

Ion	Ratio	Lower	Upper
113	100		
55	183.3	163.3	203.3
56	130.6	115.7	155.7



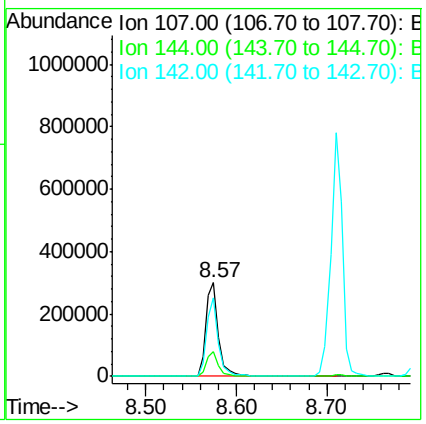


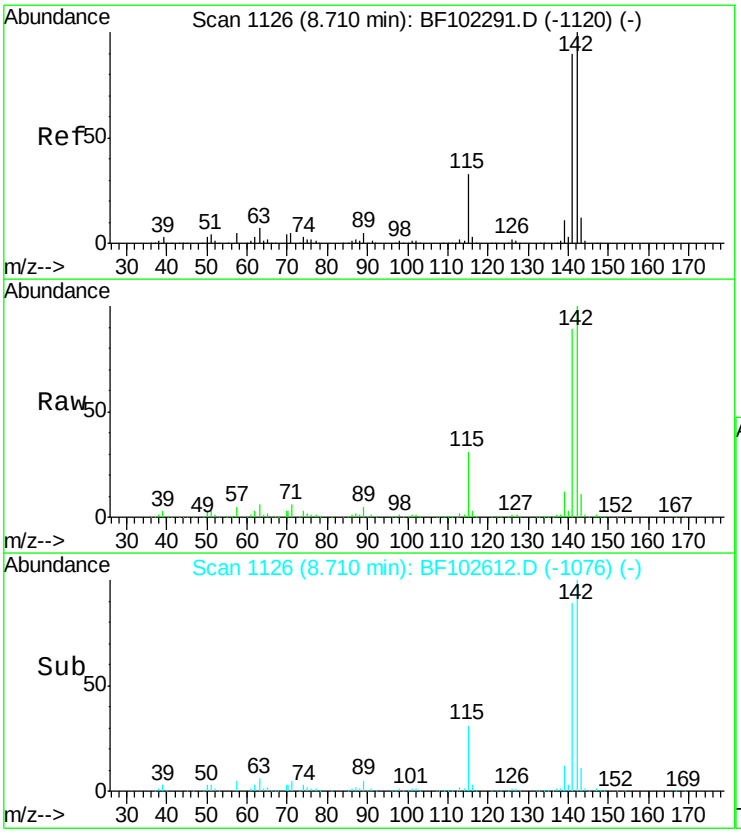
#36
4-Chloro-3-methylphenol
Concen: 34.762 ng
RT: 8.57 min Scan# 1103
Delta R.T. 0.01 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Instrument :
BNA_F
ClientSampleId :
EPE-106-5(5-10)MS

Tgt Ion:107 Resp: 296737

Ion	Ratio	Lower	Upper
107	100		
144	26.9	20.5	30.7
142	84.2	62.0	93.0

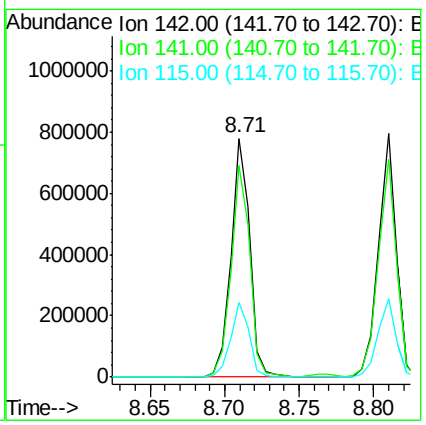


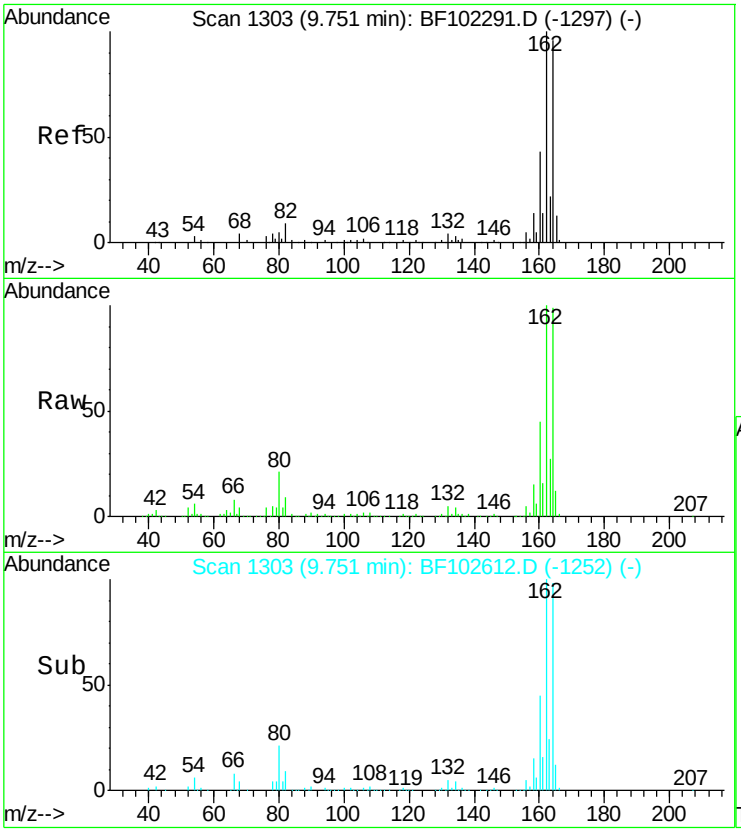


#37
2-Methylnaphthalene
Concen: 35.794 ng
RT: 8.71 min Scan# 1126
Delta R.T. -0.01 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Tgt Ion:142 Resp: 695277

Ion	Ratio	Lower	Upper
142	100		
141	88.5	70.8	106.2
115	31.2	26.1	39.1



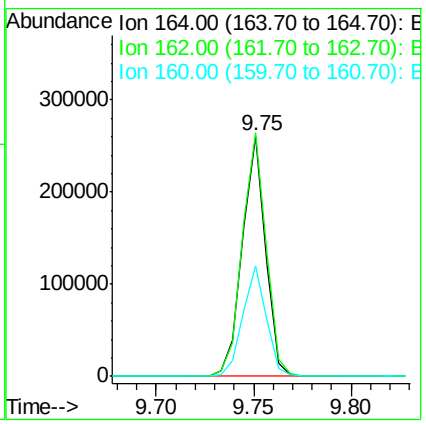


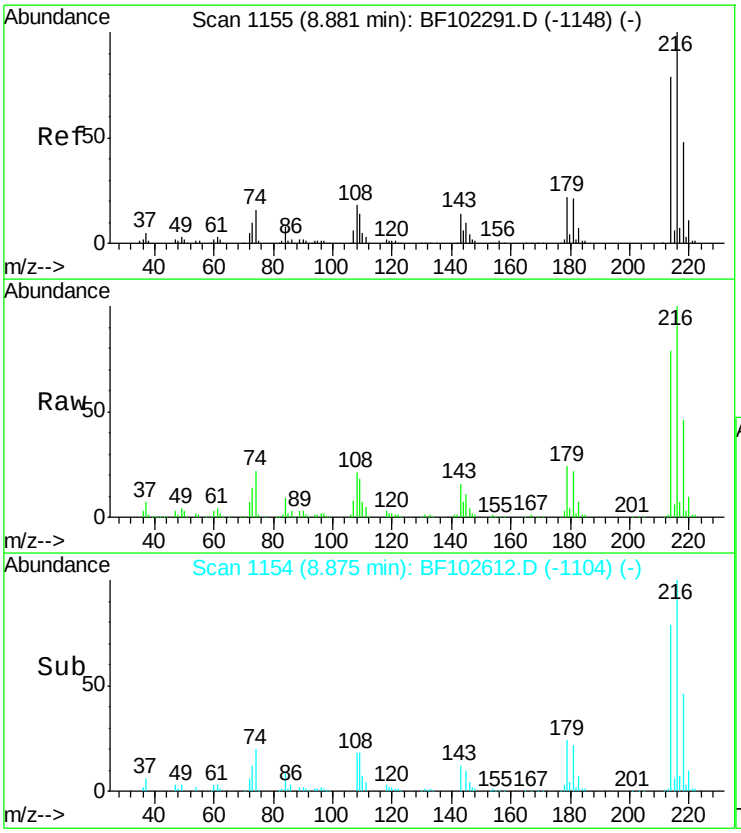
#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.75 min Scan# 1303
Delta R.T. -0.00 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Instrument :
BNA_F
ClientSampleId :
EPE-106-5(5-10)MS

Tgt Ion:164 Resp: 214720

Ion	Ratio	Lower	Upper
164	100		
162	101.5	86.1	129.1
160	45.9	38.3	57.5

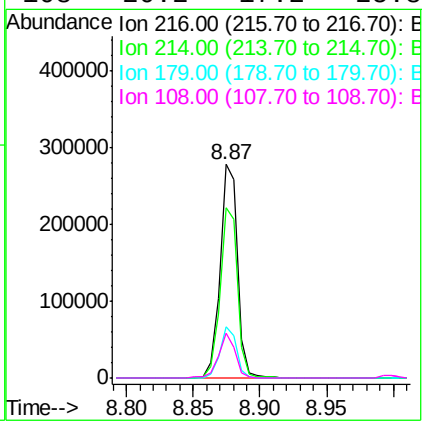


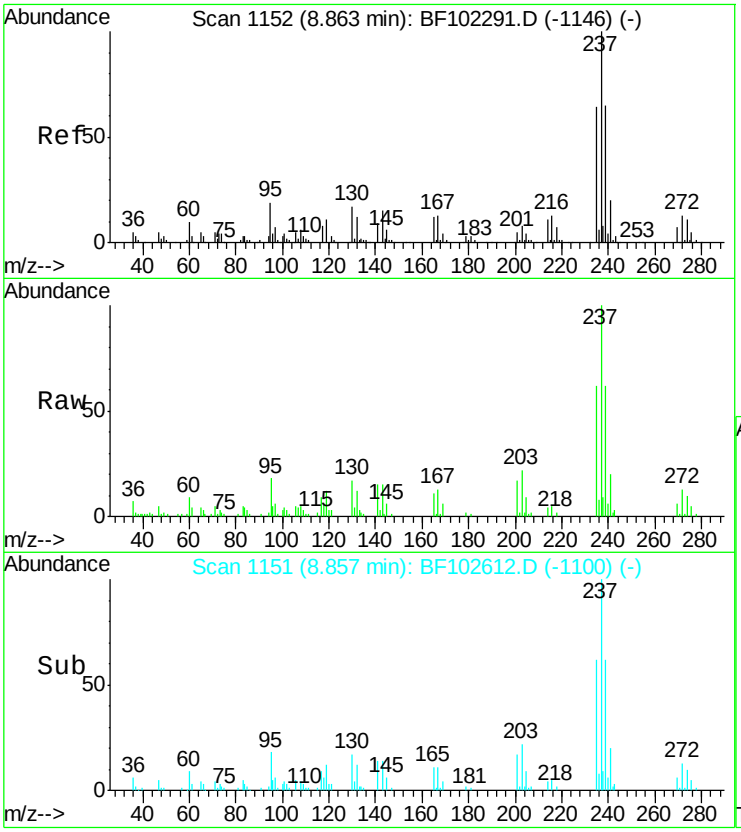


#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.868 ng
RT: 8.87 min Scan# 1154
Delta R.T. -0.01 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Tgt Ion:216 Resp: 257551

Ion	Ratio	Lower	Upper
216	100		
214	79.7	63.0	94.4
179	23.1	18.1	27.1
108	20.2	17.2	25.8



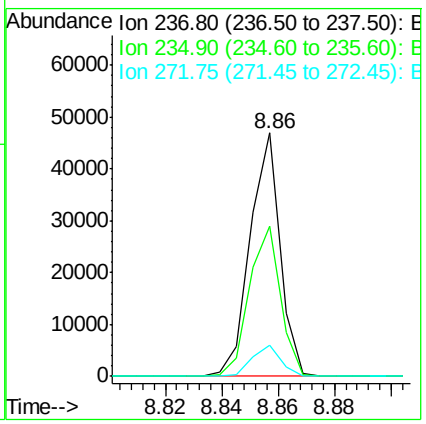


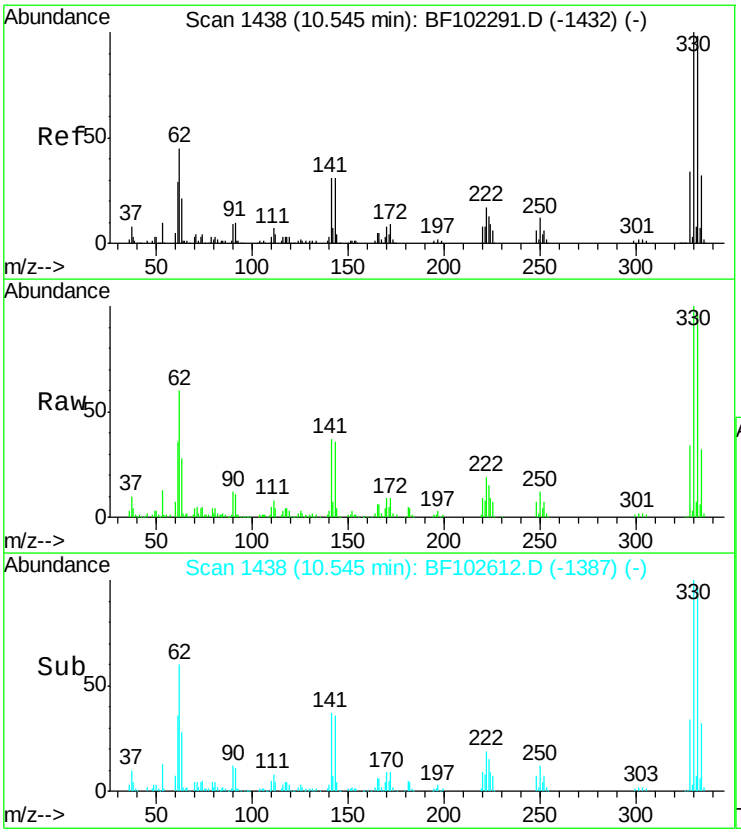
#40
Hexachlorocyclopentadiene
Concen: 11.961 ng
RT: 8.86 min Scan# 1151
Delta R.T. -0.00 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Instrument :
BNA_F
ClientSampleId :
EPE-106-5(5-10)MS

Tgt Ion:237 Resp: 34580

Ion	Ratio	Lower	Upper
237	100		
235	61.8	44.8	84.8
272	12.7	0.0	33.3

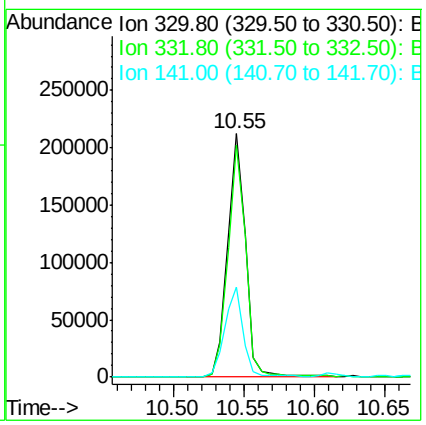


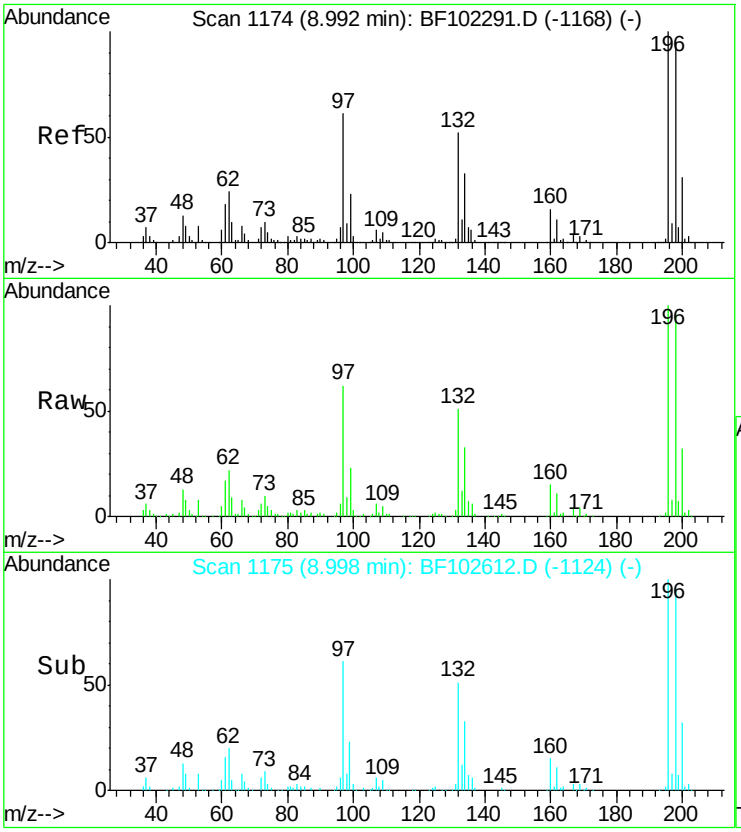


#41
2,4,6-Tribromophenol
Concen: 88.863 ng
RT: 10.55 min Scan# 1438
Delta R.T. -0.00 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Tgt Ion:330 Resp: 189061

Ion	Ratio	Lower	Upper
330	100		
332	96.0	77.0	115.6
141	38.5	29.9	44.9



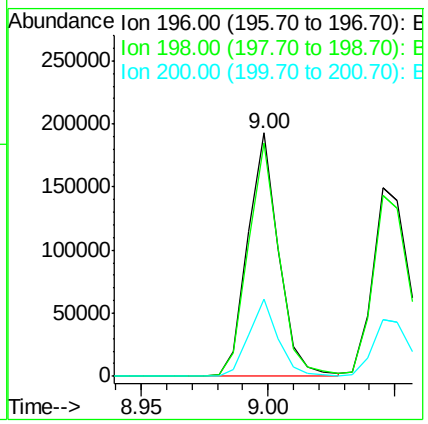


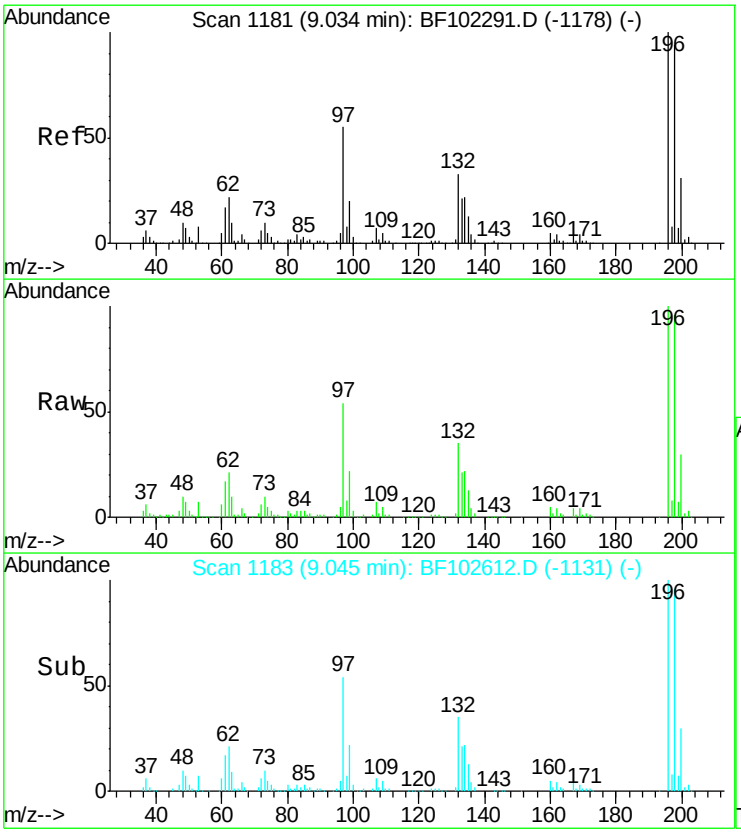
#42
2,4,6-Trichlorophenol
Concen: 38.054 ng
RT: 9.00 min Scan# 1175
Delta R.T. -0.00 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Instrument :
BNA_F
ClientSampleId :
EPE-106-5(5-10)MS

Tgt Ion:196 Resp: 164565

Ion	Ratio	Lower	Upper
196	100		
198	96.0	75.7	113.5
200	31.7	24.5	36.7

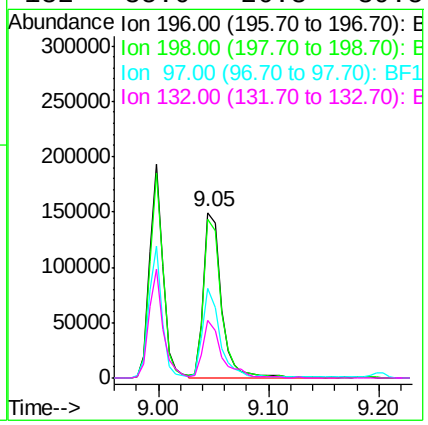


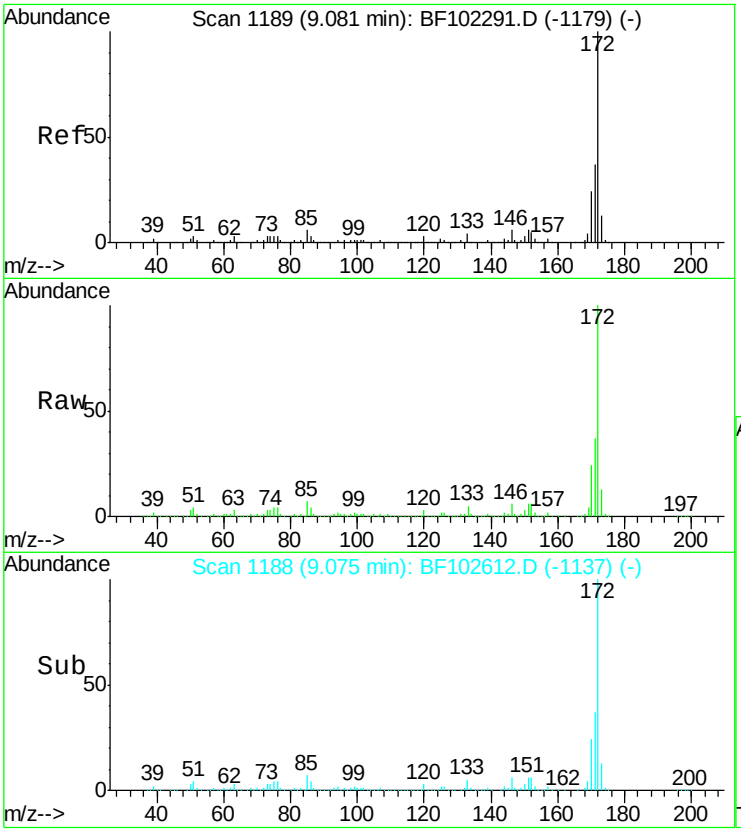


#43
2,4,5-Trichlorophenol
Concen: 33.571 ng
RT: 9.05 min Scan# 1183
Delta R.T. 0.01 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Tgt Ion:196 Resp: 163460

Ion	Ratio	Lower	Upper
196	100		
198	96.0	74.6	112.0
97	54.0	42.9	64.3
132	35.0	26.3	39.5



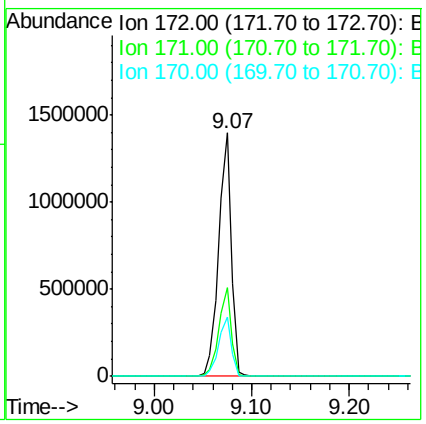


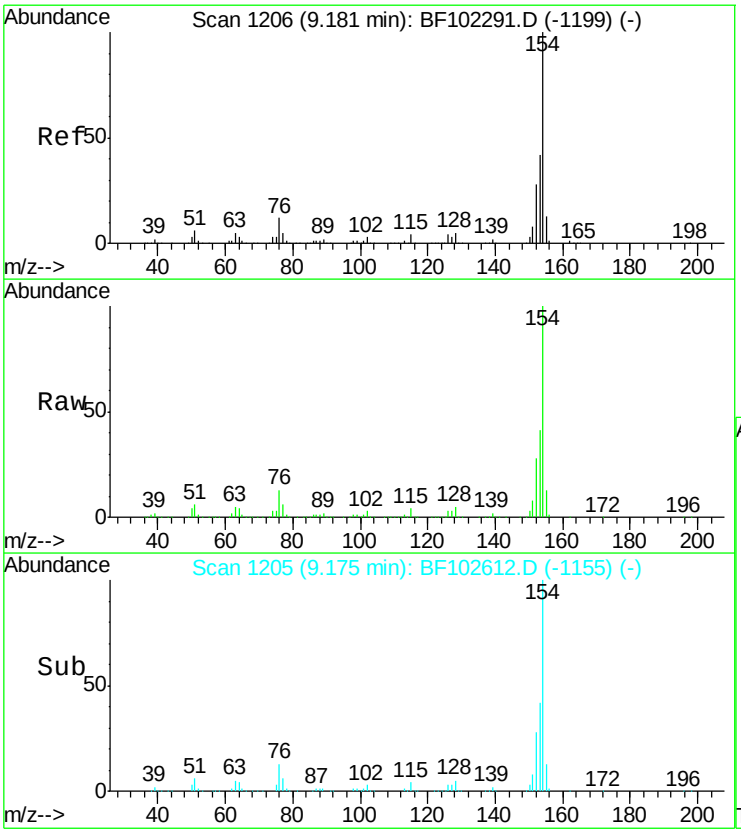
#44
2-Fluorobiphenyl
Concen: 86.498 ng
RT: 9.07 min Scan# 1188
Delta R.T. -0.00 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Instrument :
BNA_F
ClientSampleId :
EPE-106-5(5-10)MS

Tgt Ion:172 Resp: 1263154

Ion	Ratio	Lower	Upper
172	100		
171	36.7	29.7	44.5
170	24.5	19.6	29.4

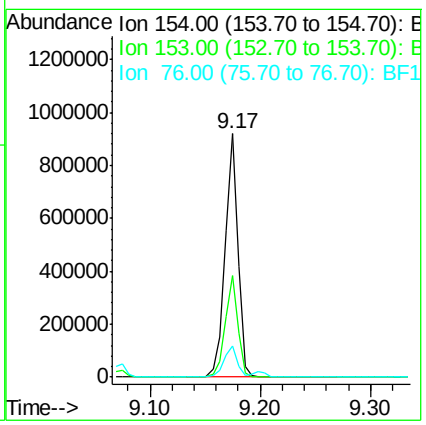


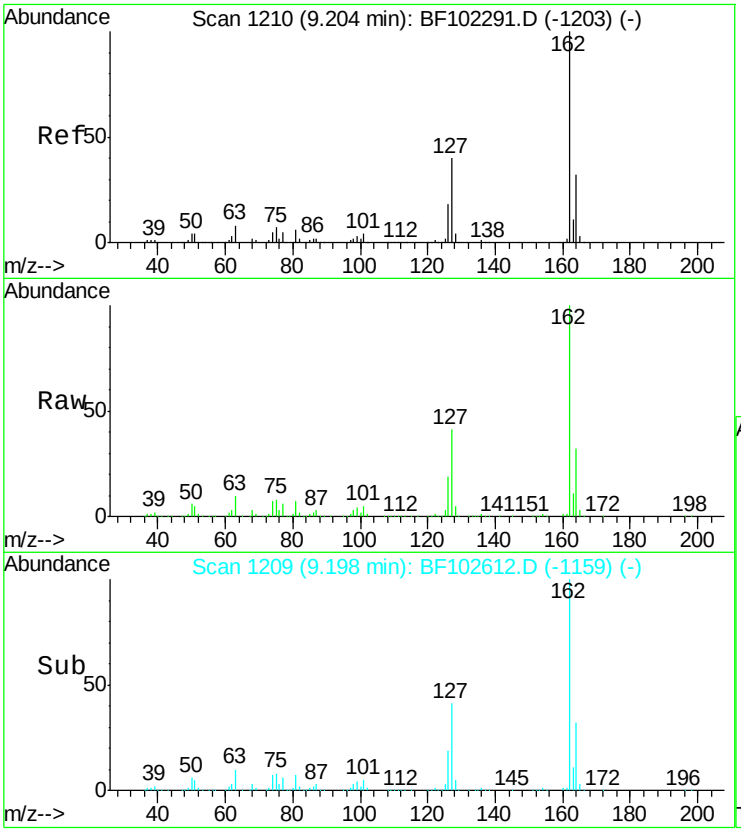


#45
1,1'-Biphenyl
Concen: 39.392 ng
RT: 9.17 min Scan# 1205
Delta R.T. -0.01 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Tgt Ion:154 Resp: 756297

Ion	Ratio	Lower	Upper
154	100		
153	41.4	21.3	61.3
76	13.0	0.0	34.0



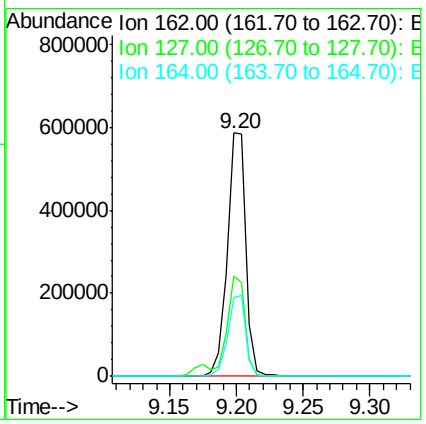


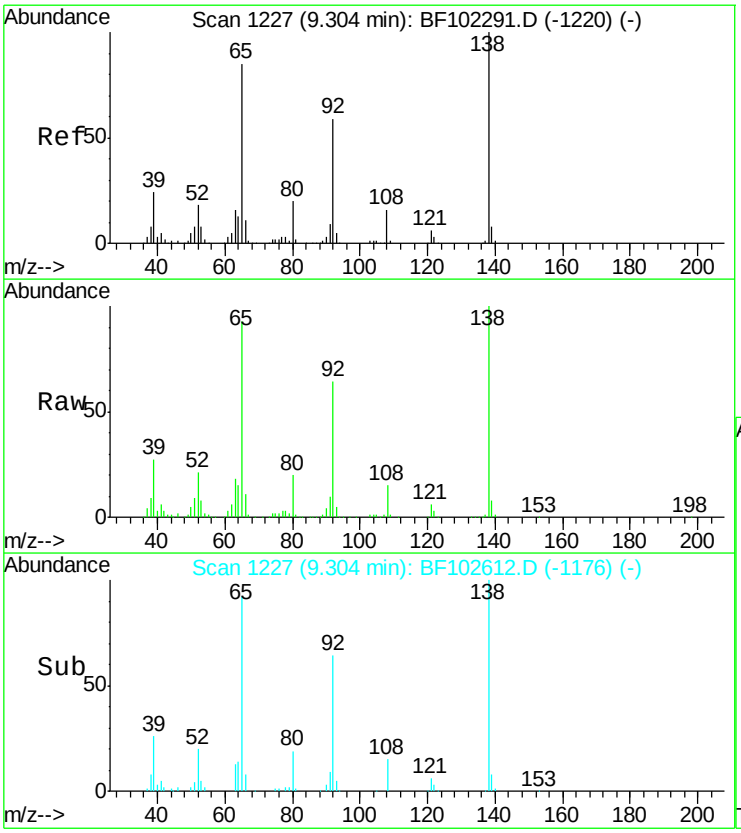
#46
2-Chloronaphthalene
Concen: 38.636 ng
RT: 9.20 min Scan# 1209
Delta R.T. -0.01 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Instrument :
BNA_F
ClientSampleId :
EPE-106-5(5-10)MS

Tgt Ion:162 Resp: 576584

Ion	Ratio	Lower	Upper
162	100		
127	41.2	33.9	50.9
164	32.4	26.5	39.7

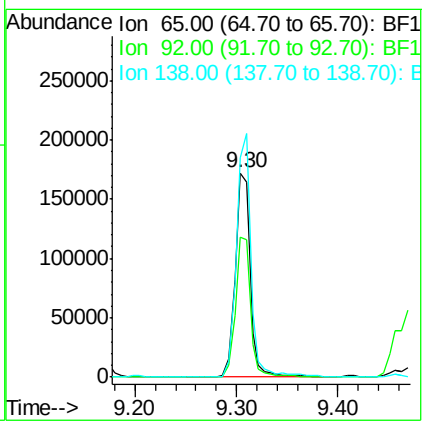


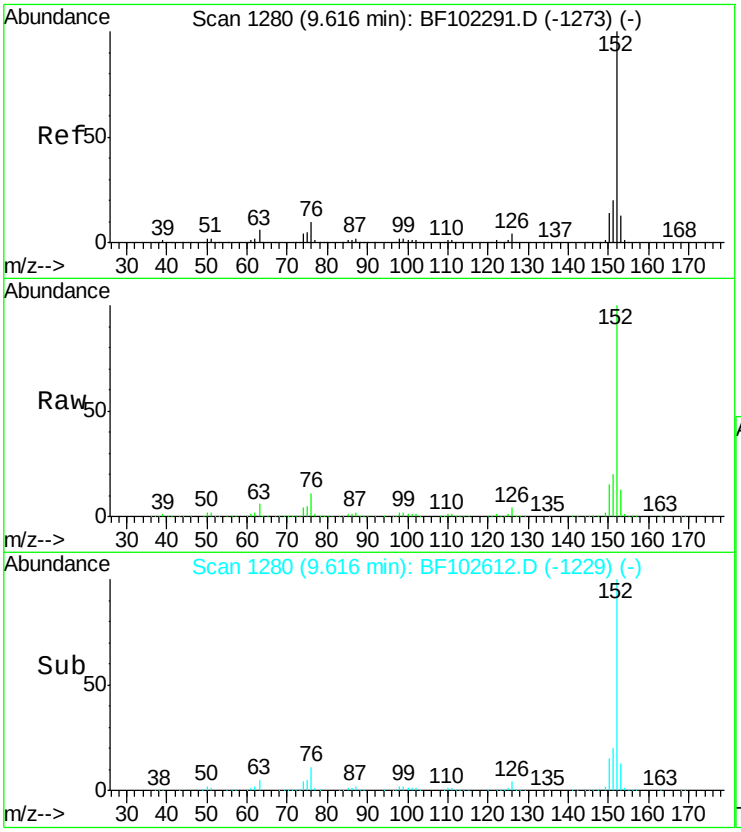


#47
2-Nitroaniline
Concen: 38.472 ng
RT: 9.30 min Scan# 1227
Delta R.T. -0.00 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Tgt Ion: 65 Resp: 178995

Ion	Ratio	Lower	Upper
65	100		
92	68.4	55.8	83.6
138	107.3	91.2	136.8



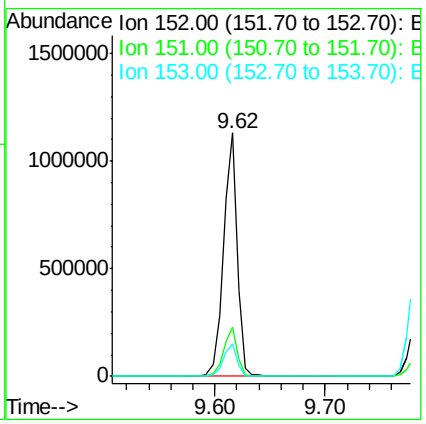


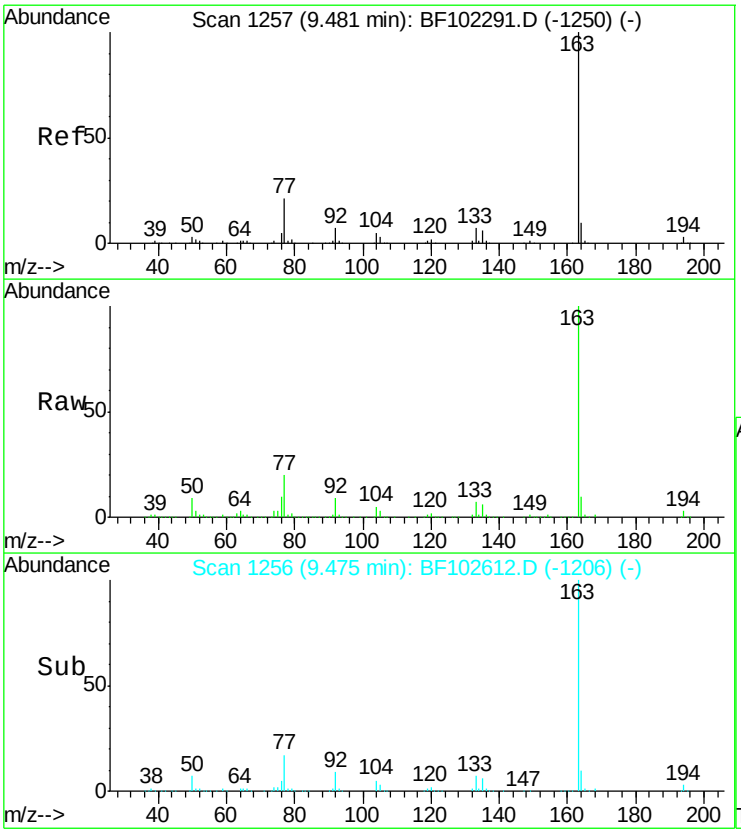
#48
Acenaphthylene
Concen: 42.132 ng
RT: 9.62 min Scan# 1280
Delta R.T. -0.00 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Instrument :
BNA_F
ClientSampleId :
EPE-106-5(5-10)MS

Tgt Ion:152 Resp: 979565

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.3	24.5
153	13.1	10.7	16.1

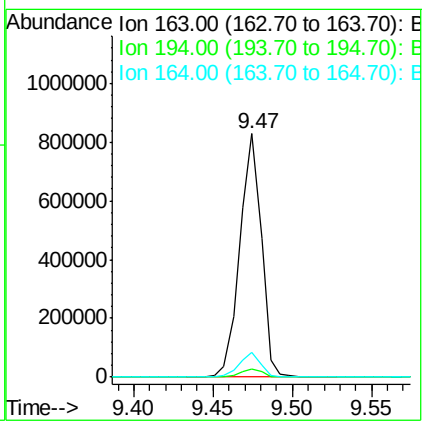


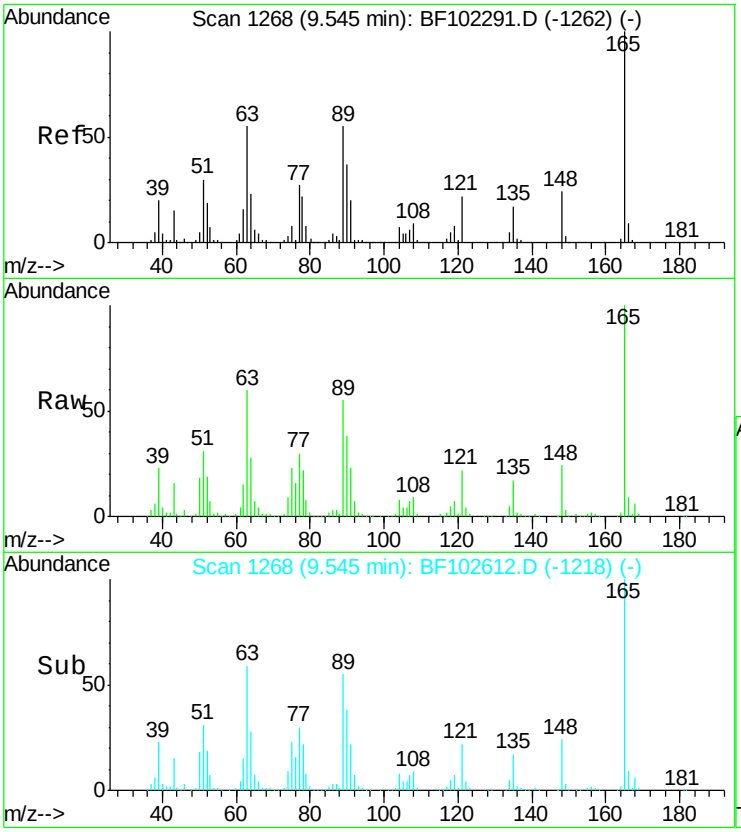


#49
Dimethylphthalate
Concen: 43.835 ng
RT: 9.47 min Scan# 1256
Delta R.T. -0.01 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Tgt Ion:163 Resp: 777986

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.7	4.1
164	10.0	8.2	12.2



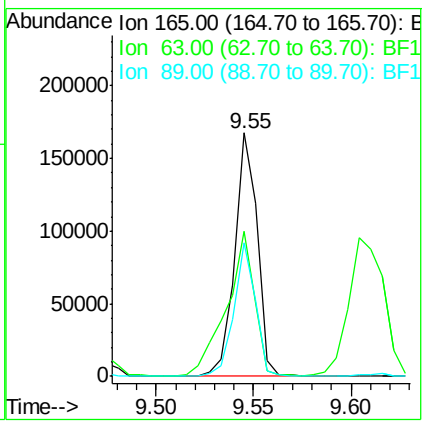


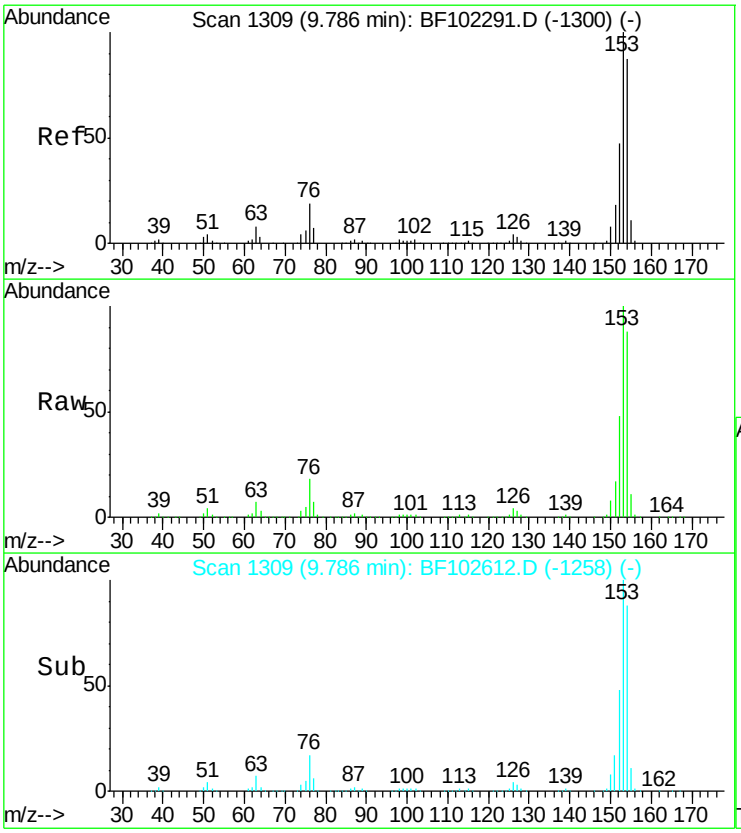
#50
2,6-Dinitrotoluene
Concen: 34.950 ng
RT: 9.55 min Scan# 1268
Delta R.T. -0.01 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Instrument :
BNA_F
ClientSampleId :
EPE-106-5(5-10)MS

Tgt Ion:165 Resp: 133736

Ion	Ratio	Lower	Upper
165	100		
63	59.6	44.7	67.1
89	54.7	44.0	66.0

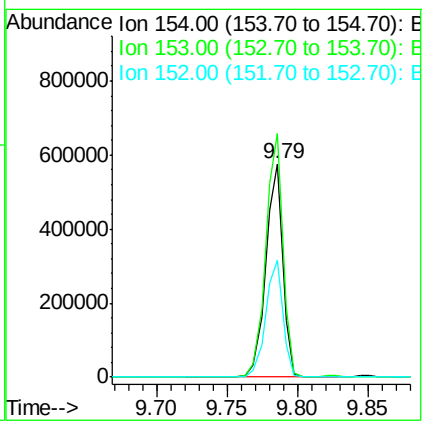


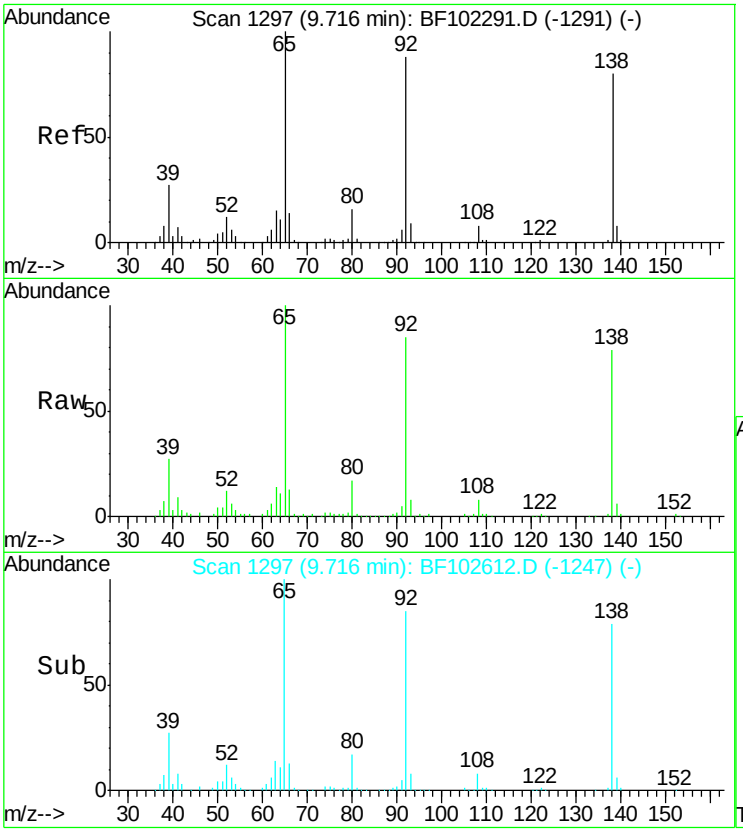


#51
Acenaphthene
Concen: 36.287 ng
RT: 9.79 min Scan# 1309
Delta R.T. -0.00 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Tgt Ion:154 Resp: 492720

Ion	Ratio	Lower	Upper
154	100		
153	114.1	91.2	136.8
152	54.5	43.8	65.8



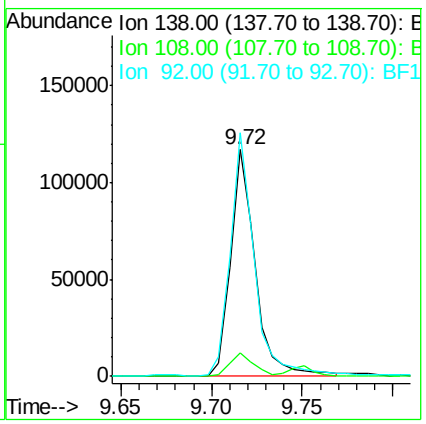


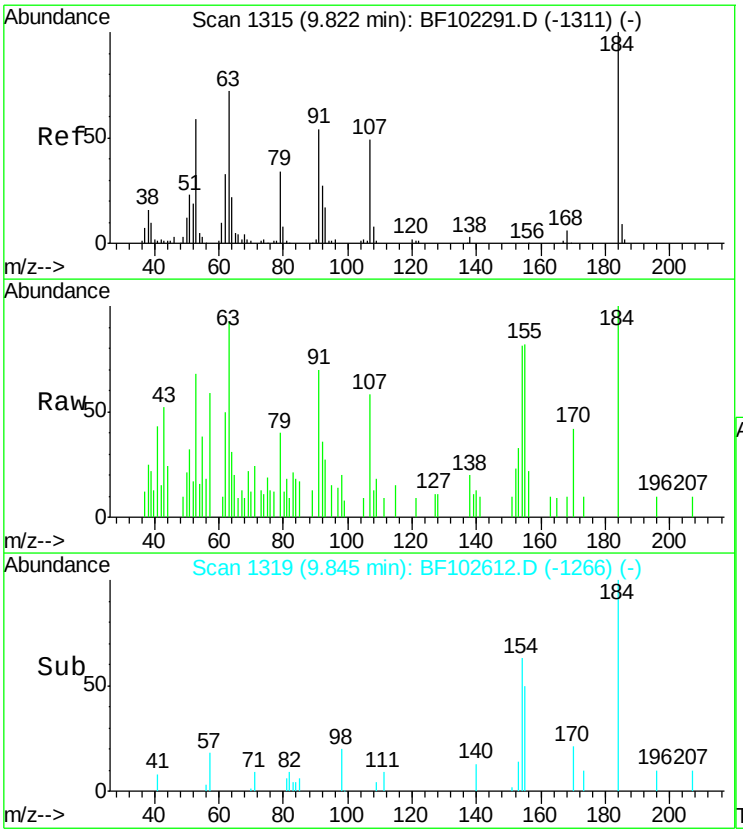
#52
3-Nitroaniline
Concen: 24.595 ng
RT: 9.72 min Scan# 1297
Delta R.T. -0.01 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Instrument :
BNA_F
ClientSampleId :
EPE-106-5(5-10)MS

Tgt Ion:138 Resp: 111332

Ion	Ratio	Lower	Upper
138	100		
108	10.6	9.4	14.0
92	107.4	89.4	134.2

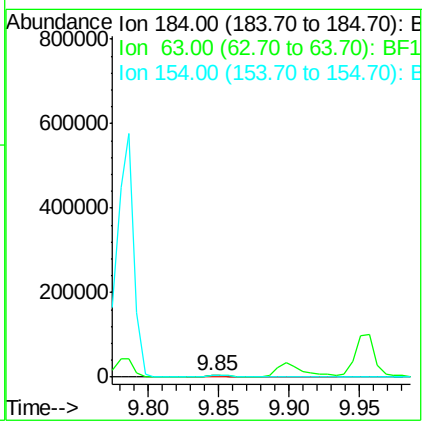


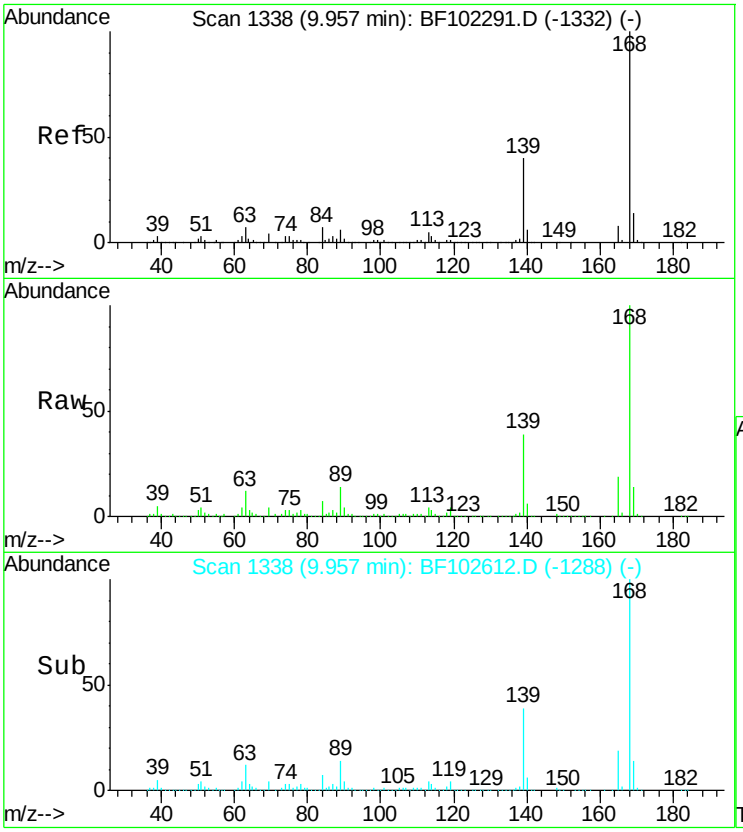


#53
2,4-Dinitrophenol
Concen: 8.442 ng
RT: 9.85 min Scan# 1319
Delta R.T. 0.01 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Tgt Ion:184 Resp: 8544

Ion	Ratio	Lower	Upper
184	100		
63	93.4	54.2	81.2#
154	81.1	184.0	276.0#



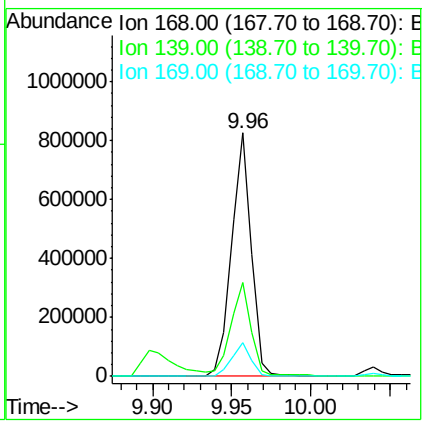


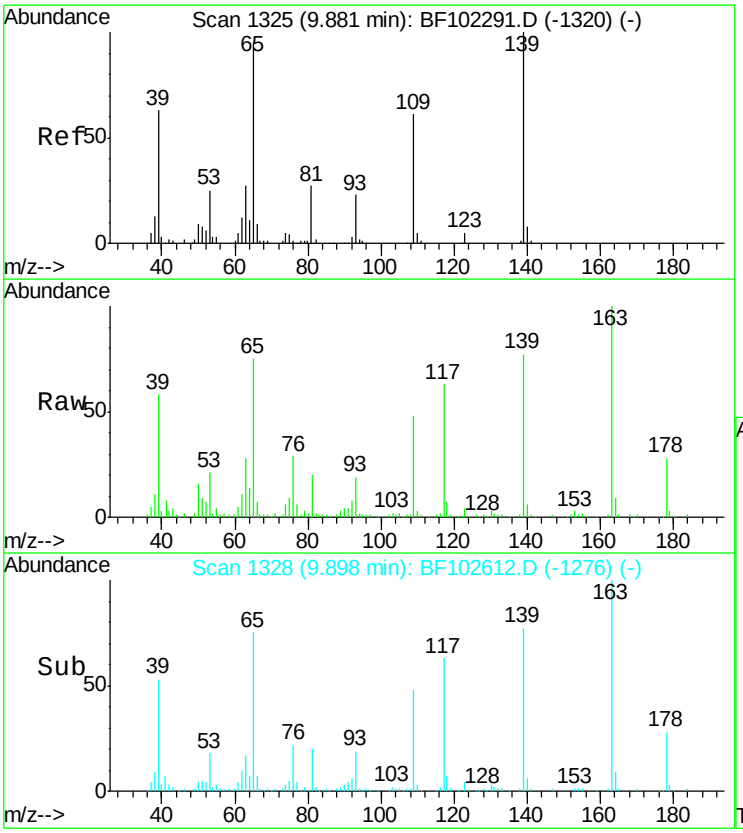
#54
Dibenzofuran
Concen: 38.658 ng
RT: 9.96 min Scan# 1338
Delta R.T. -0.01 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Instrument :
BNA_F
ClientSampleId :
EPE-106-5(5-10)MS

Tgt Ion:168 Resp: 710421

Ion	Ratio	Lower	Upper
168	100		
139	38.8	30.1	45.1
169	13.8	10.9	16.3

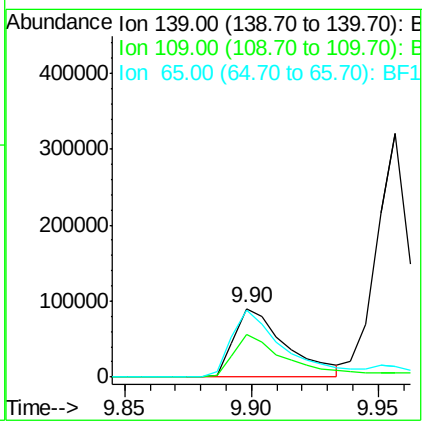


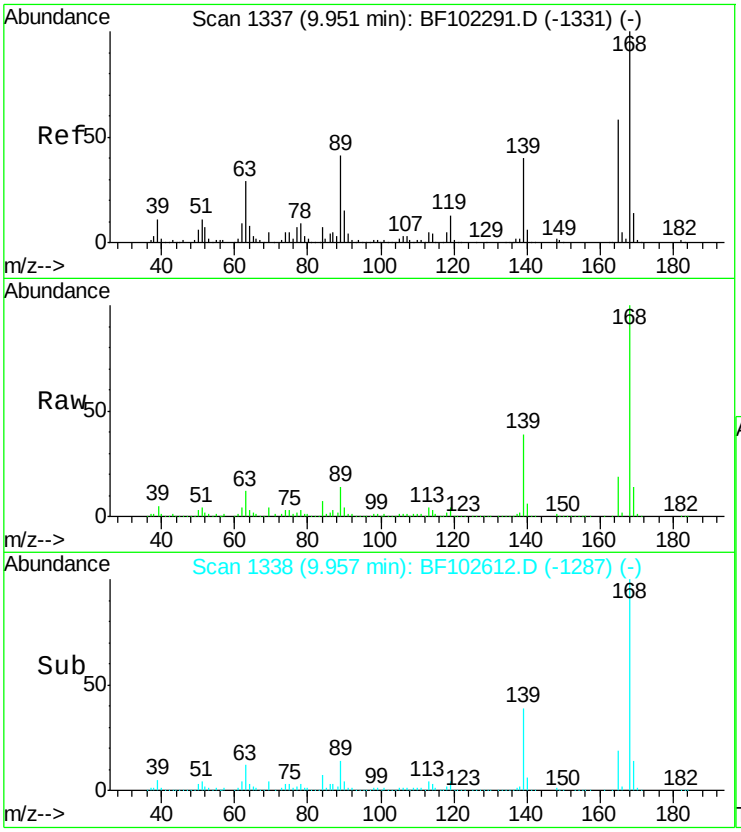


#55
4-Nitrophenol
Concen: 43.225 ng
RT: 9.90 min Scan# 1328
Delta R.T. 0.01 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Tgt Ion:139 Resp: 129159

Ion	Ratio	Lower	Upper
139	100		
109	62.0	48.4	88.4
65	98.2	72.6	112.6



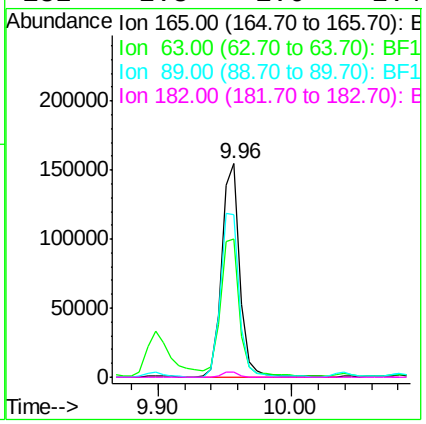


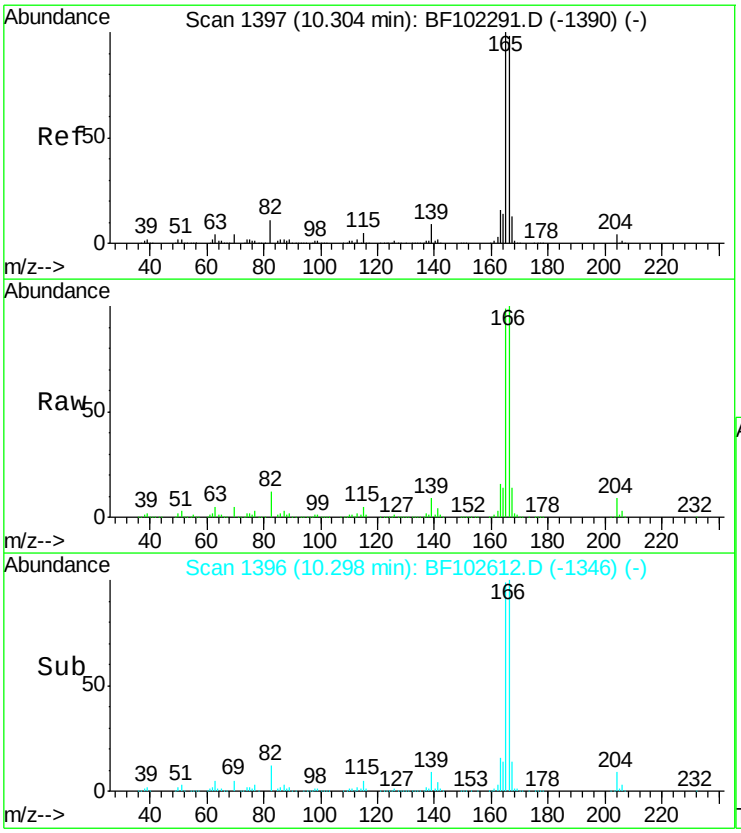
#56
2,4-Dinitrotoluene
Concen: 31.632 ng
RT: 9.96 min Scan# 1338
Delta R.T. -0.00 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Instrument :
BNA_F
ClientSampleId :
EPE-106-5(5-10)MS

Tgt Ion:165 Resp: 148845

Ion	Ratio	Lower	Upper
165	100		
63	64.9	36.4	54.6#
89	76.1	57.8	86.6
182	2.3	1.6	2.4

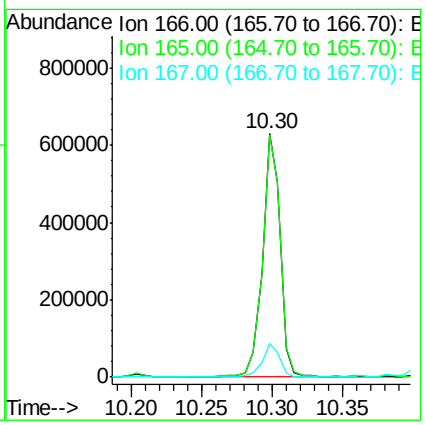


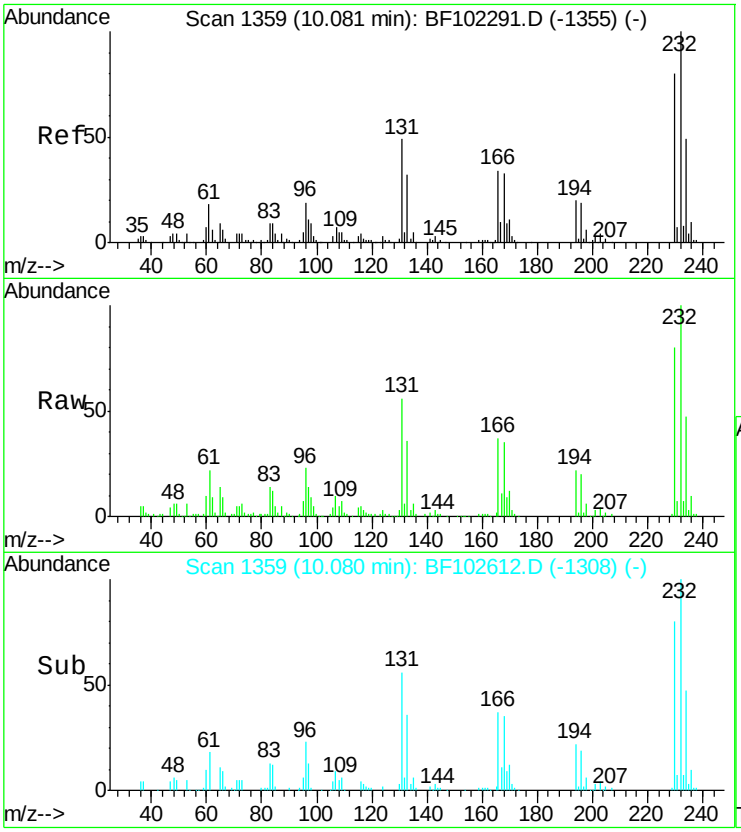


#57
Fluorene
Concen: 38.191 ng
RT: 10.30 min Scan# 1396
Delta R.T. -0.01 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Tgt Ion:166 Resp: 556137

Ion	Ratio	Lower	Upper
166	100		
165	99.4	79.8	119.8
167	13.7	10.6	16.0



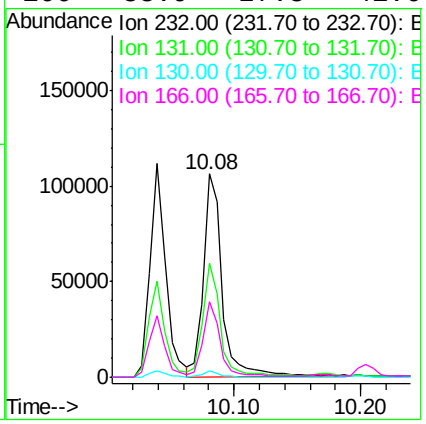


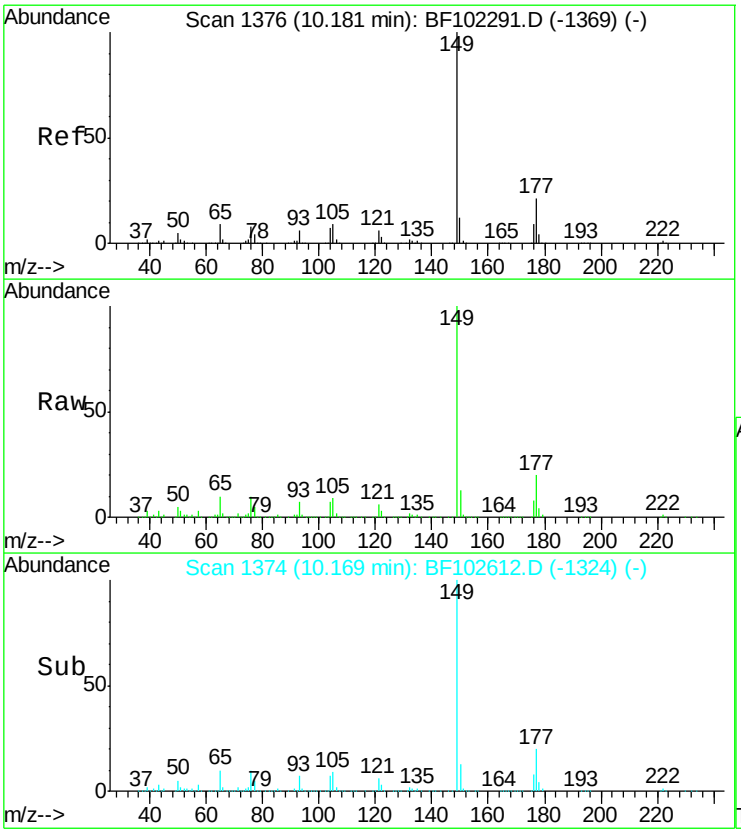
#58
2,3,4,6-Tetrachlorophenol
Concen: 31.218 ng
RT: 10.08 min Scan# 1359
Delta R.T. -0.00 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Instrument :
BNA_F
ClientSampleId :
EPE-106-5(5-10)MS

Tgt Ion:232 Resp: 108529

Ion	Ratio	Lower	Upper
232	100		
131	50.4	43.8	65.8
130	2.6	2.1	3.1
166	33.9	27.8	41.6

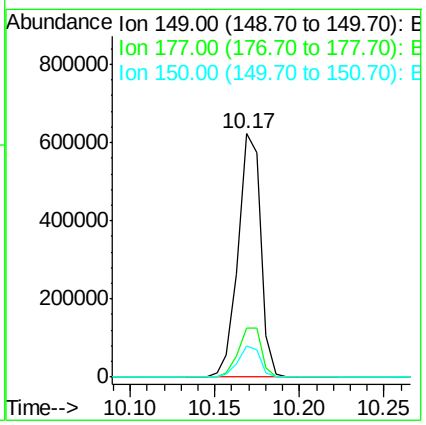


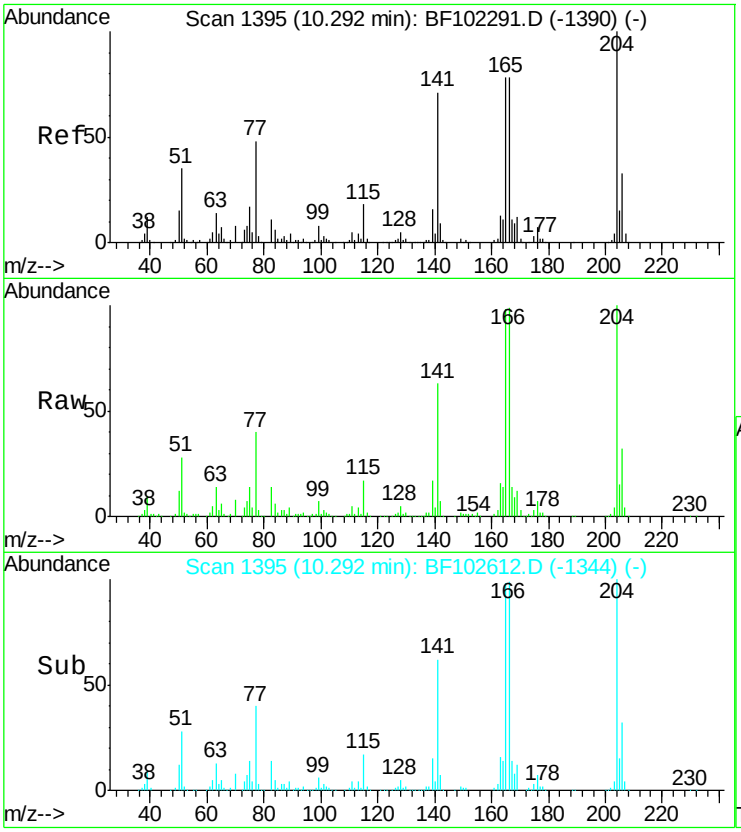


#59
Diethylphthalate
Concen: 33.736 ng
RT: 10.17 min Scan# 1374
Delta R.T. -0.01 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Tgt Ion:149 Resp: 581829

Ion	Ratio	Lower	Upper
149	100		
177	20.4	16.1	24.1
150	12.7	10.1	15.1



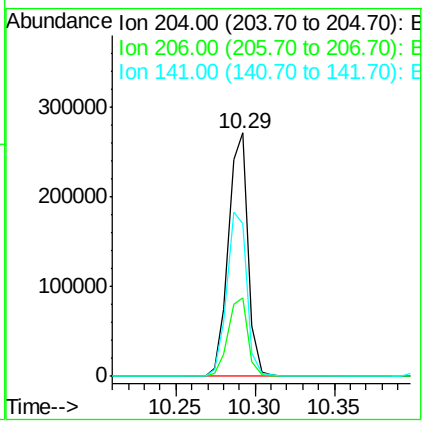


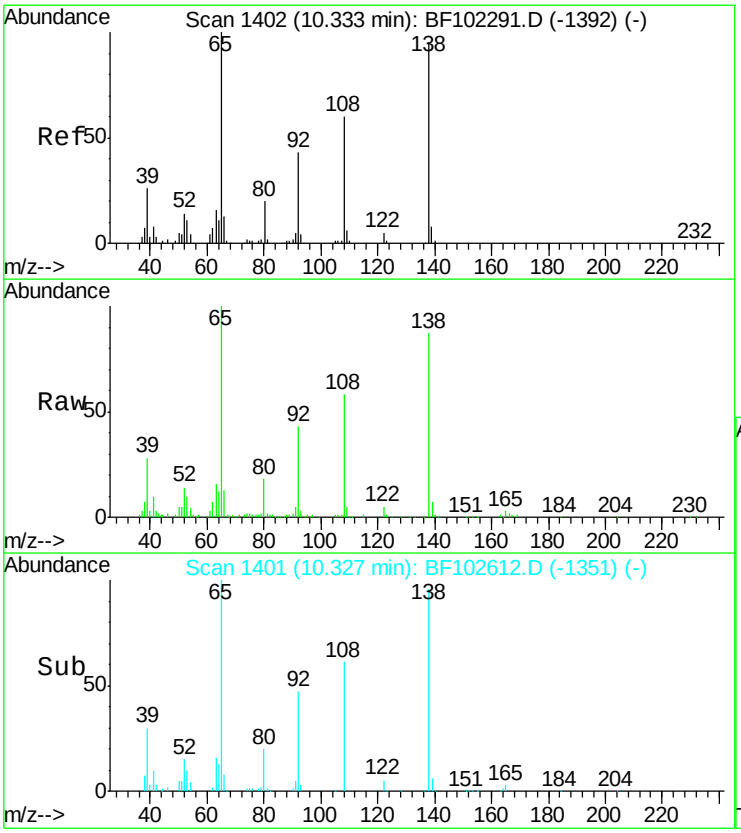
#60
4-Chlorophenyl-phenylether
Concen: 36.899 ng
RT: 10.29 min Scan# 1395
Delta R.T. -0.00 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Instrument :
BNA_F
ClientSampleId :
EPE-106-5(5-10)MS

Tgt Ion:204 Resp: 232962

Ion	Ratio	Lower	Upper
204	100		
206	32.3	26.5	39.7
141	62.8	54.6	81.8

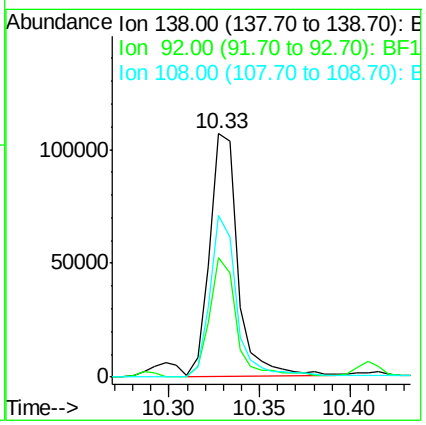


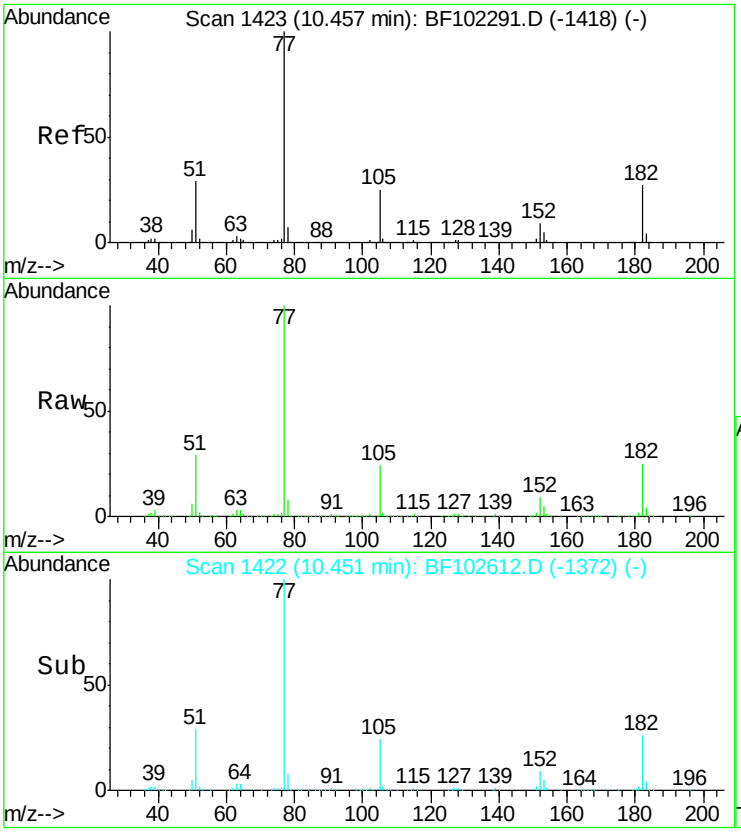


#61
4-Nitroaniline
Concen: 25.362 ng
RT: 10.33 min Scan# 1401
Delta R.T. -0.01 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Tgt Ion:138 Resp: 114558

Ion	Ratio	Lower	Upper
138	100		
92	49.3	30.2	70.2
108	66.2	52.5	92.5



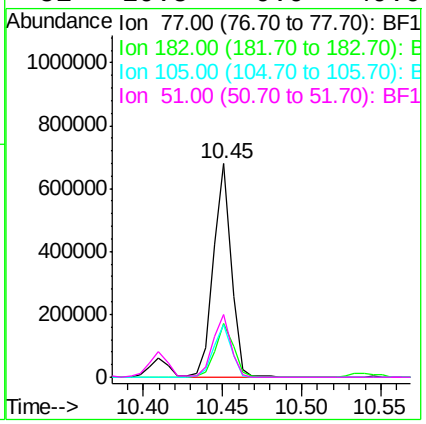


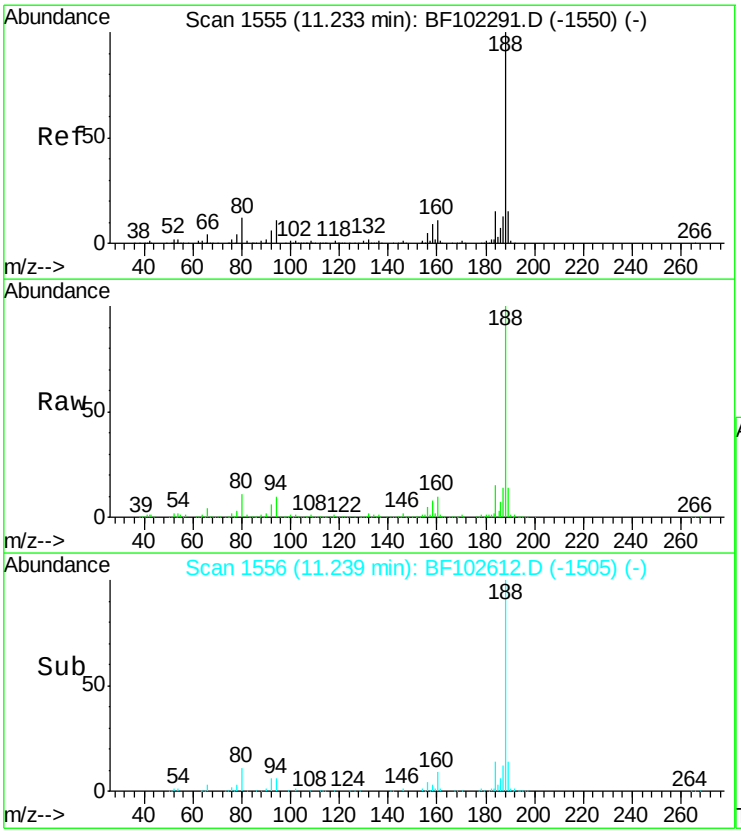
#62
Azobenzene
Concen: 33.380 ng
RT: 10.45 min Scan# 1422
Delta R.T. -0.01 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Instrument :
BNA_F
ClientSampleId :
EPE-106-5(5-10)MS

Tgt Ion: 77 Resp: 527080

Ion	Ratio	Lower	Upper
77	100		
182	25.4	1.7	41.7
105	24.5	3.0	43.0
51	29.5	9.9	49.9

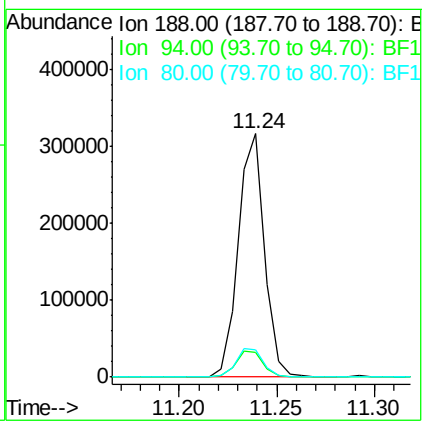


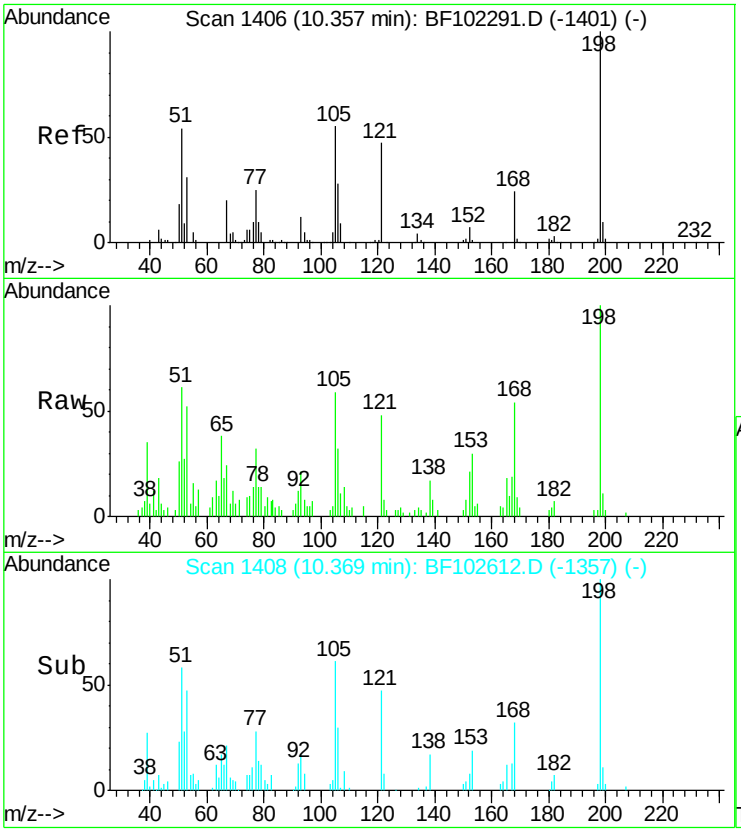


#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.24 min Scan# 1556
Delta R.T. -0.00 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Tgt Ion:188 Resp: 293775

Ion	Ratio	Lower	Upper
188	100		
94	10.2	8.5	12.7
80	11.4	9.2	13.8



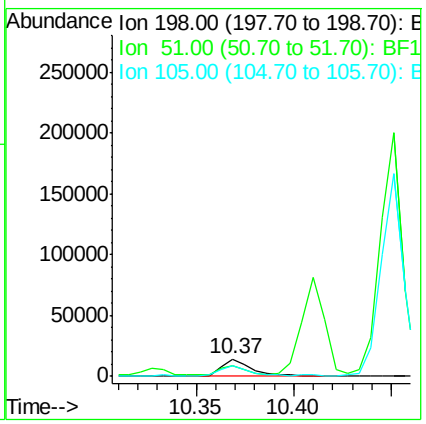


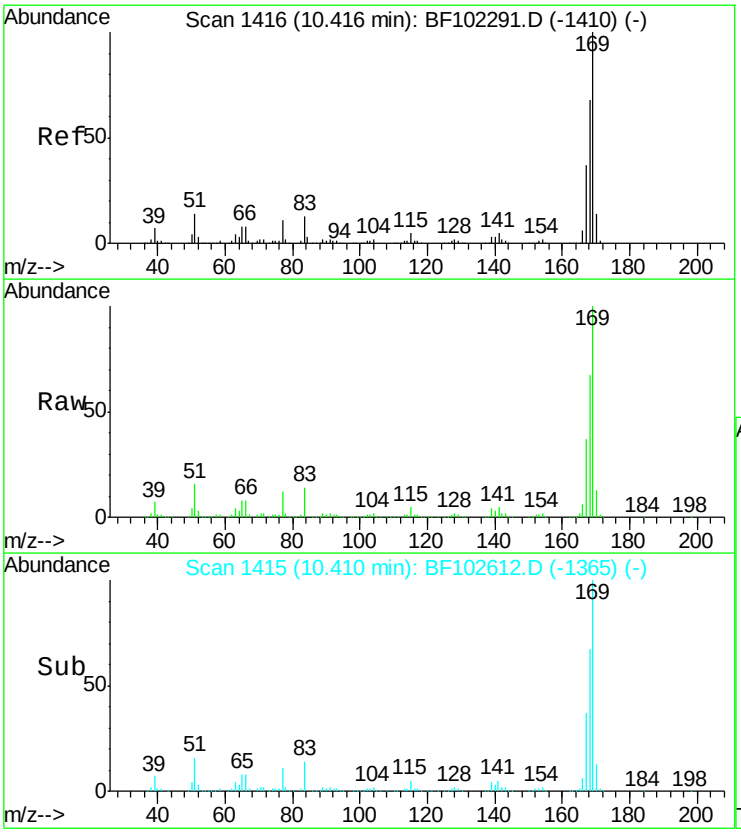
#64
4,6-Dinitro-2-methylphenol
Concen: 7.844 ng
RT: 10.37 min Scan# 1408
Delta R.T. -0.00 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Instrument :
BNA_F
ClientSampleId :
EPE-106-5(5-10)MS

Tgt Ion:198 Resp: 15373

Ion	Ratio	Lower	Upper
198	100		
51	60.7	37.7	77.7
105	58.7	36.3	76.3

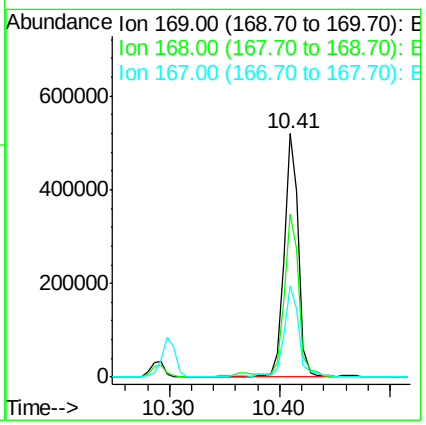


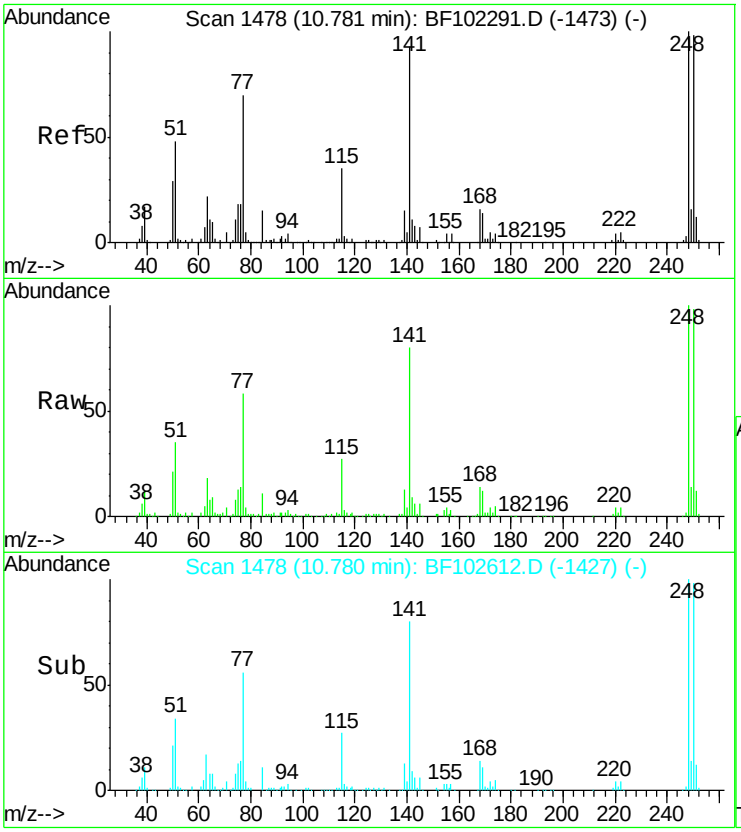


#65
n-Nitrosodiphenylamine
Concen: 43.122 ng
RT: 10.41 min Scan# 1415
Delta R.T. -0.01 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Tgt Ion:169 Resp: 464976

Ion	Ratio	Lower	Upper
169	100		
168	66.8	54.4	81.6
167	37.4	29.8	44.6



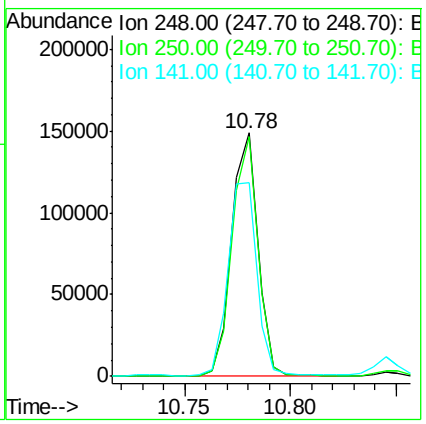


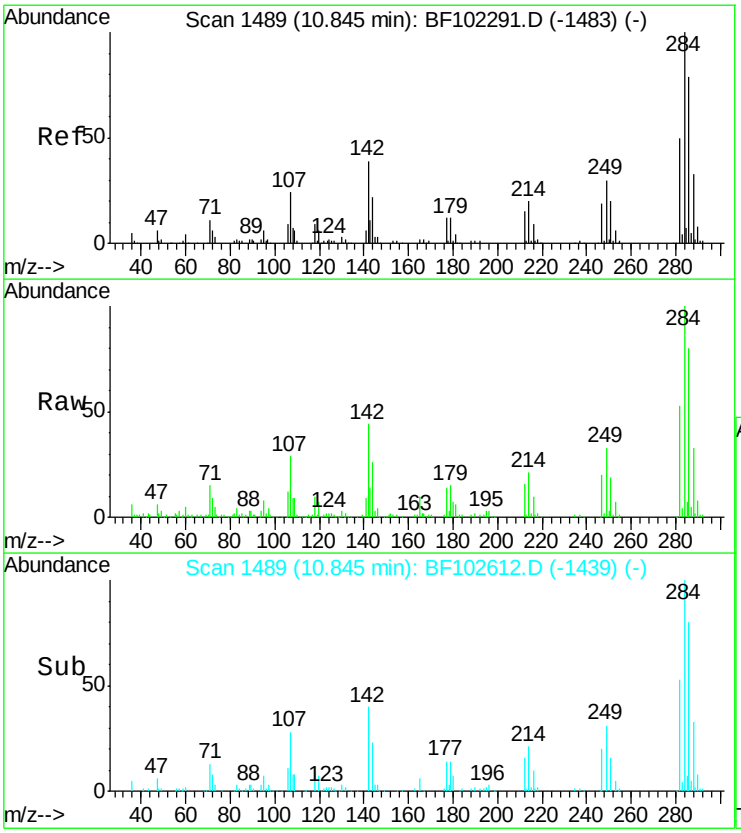
#66
4-Bromophenyl-phenylether
Concen: 40.600 ng
RT: 10.78 min Scan# 1478
Delta R.T. -0.00 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Instrument :
BNA_F
ClientSampleId :
EPE-106-5(5-10)MS

Tgt Ion:248 Resp: 128397

Ion	Ratio	Lower	Upper
248	100		
250	98.4	76.9	115.3
141	79.8	74.4	111.6

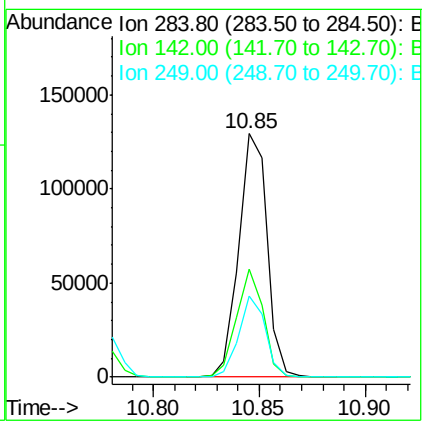


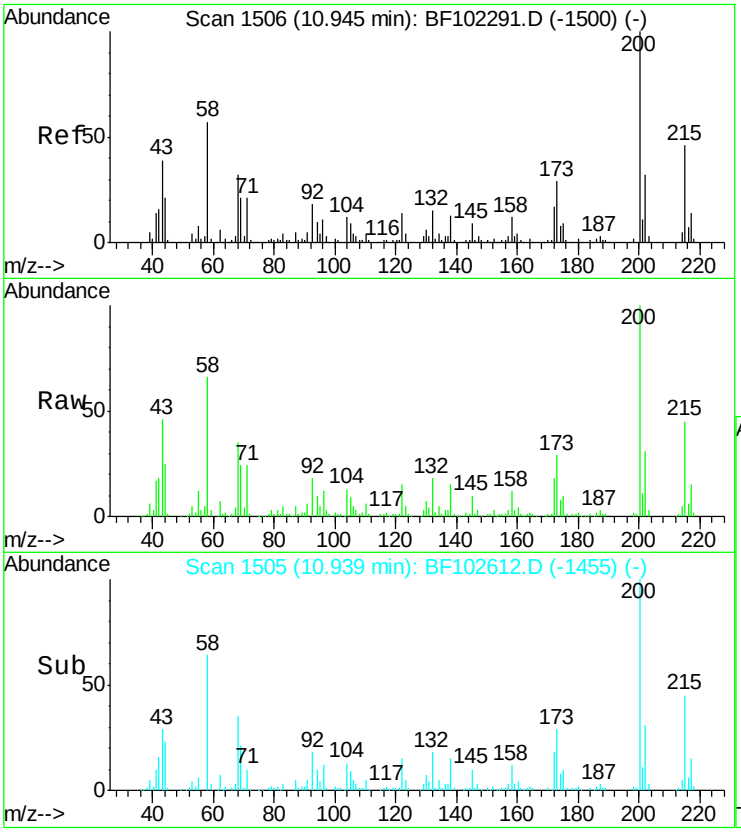


#67
Hexachlorobenzene
Concen: 33.966 ng
RT: 10.85 min Scan# 1489
Delta R.T. -0.01 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Tgt Ion:284 Resp: 120132

Ion	Ratio	Lower	Upper
284	100		
142	44.3	34.6	52.0
249	33.3	24.8	37.2



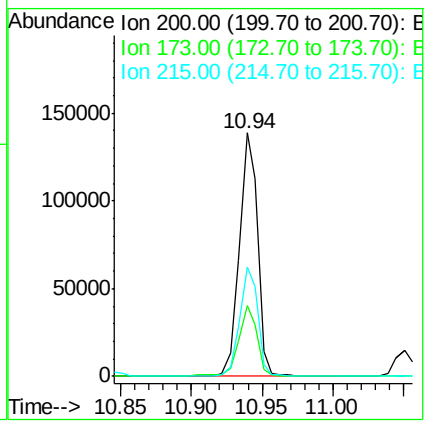


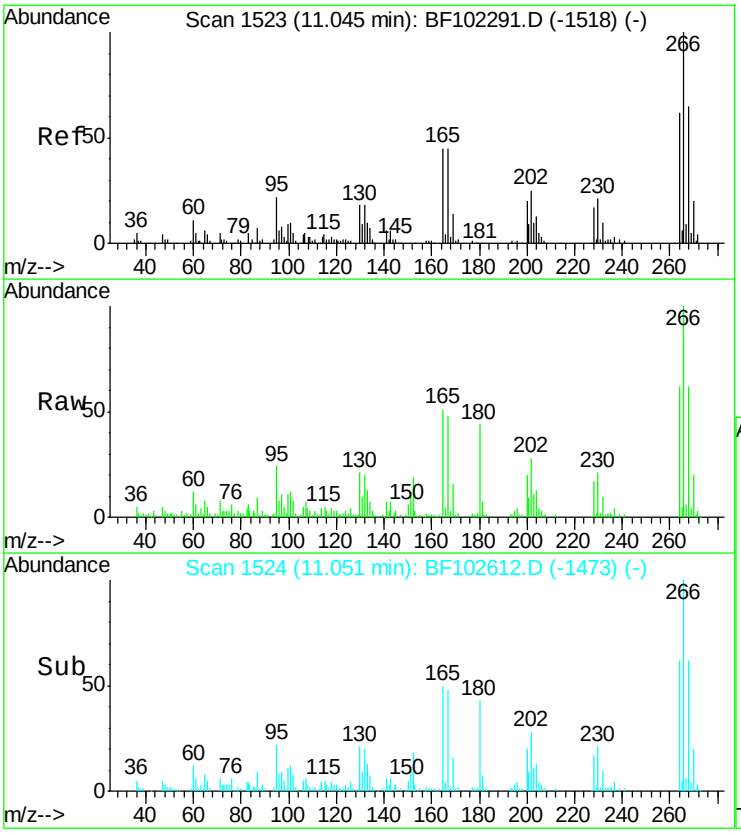
#68
Atrazine
Concen: 38.993 ng
RT: 10.94 min Scan# 1505
Delta R.T. -0.01 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Instrument :
BNA_F
ClientSampleId :
EPE-106-5(5-10)MS

Tgt Ion:200 Resp: 124178

Ion	Ratio	Lower	Upper
200	100		
173	29.3	8.6	48.6
215	44.9	25.1	65.1

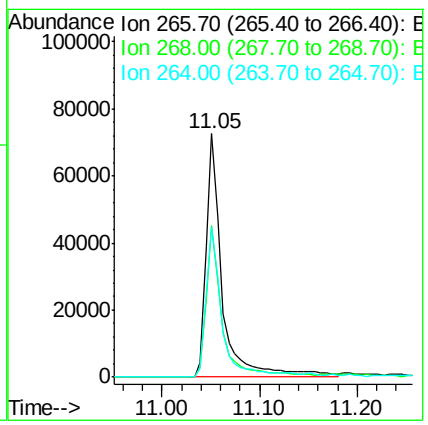


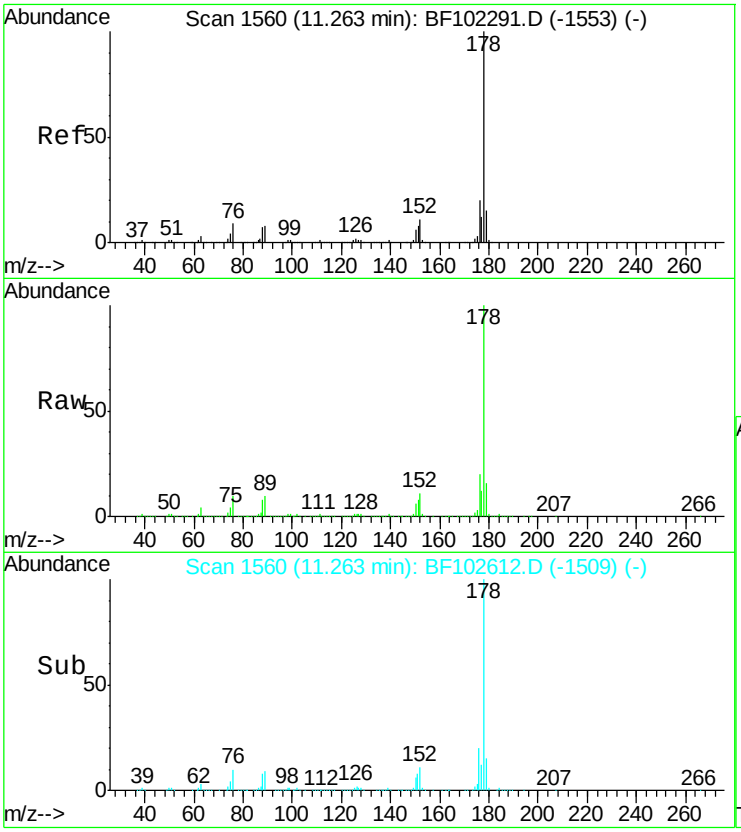


#69
Pentachlorophenol
Concen: 45.066 ng
RT: 11.05 min Scan# 1524
Delta R.T. -0.00 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Tgt Ion:266 Resp: 83732

Ion	Ratio	Lower	Upper
266	100		
268	62.0	51.1	76.7
264	61.6	49.5	74.3



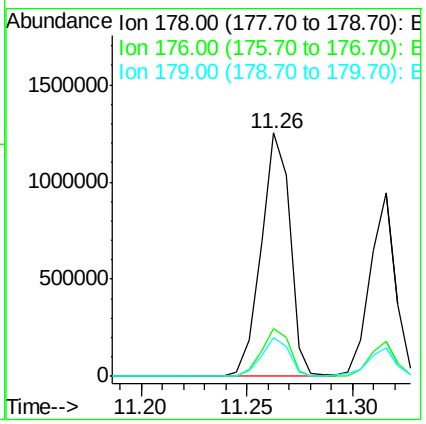


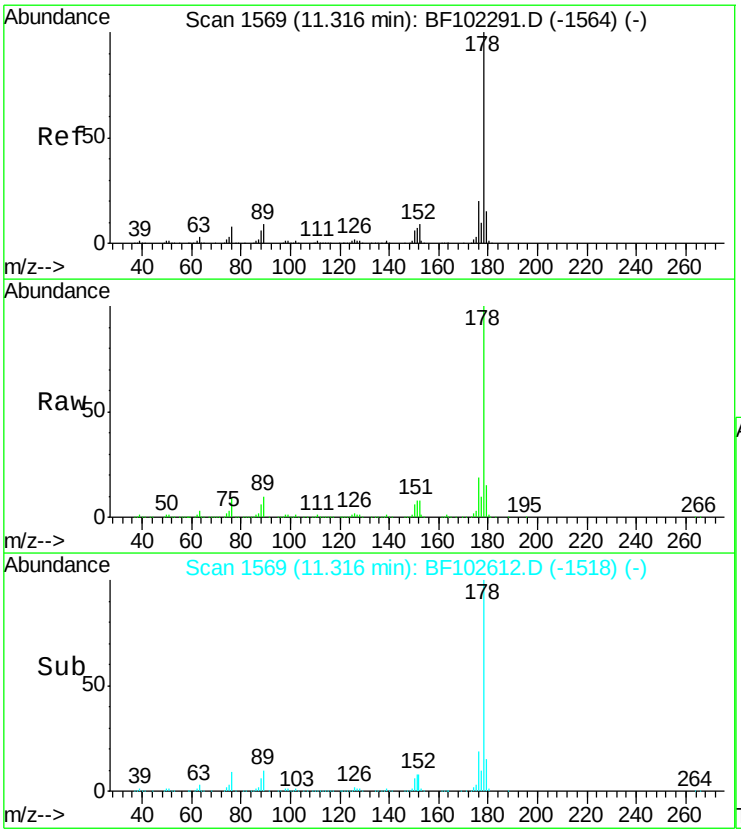
#70
Phenanthrene
Concen: 69.548 ng
RT: 11.26 min Scan# 1560
Delta R.T. -0.00 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Instrument :
BNA_F
ClientSampleId :
EPE-106-5(5-10)MS

Tgt Ion:178 Resp: 1190586

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.8	23.8
179	15.8	13.0	19.6

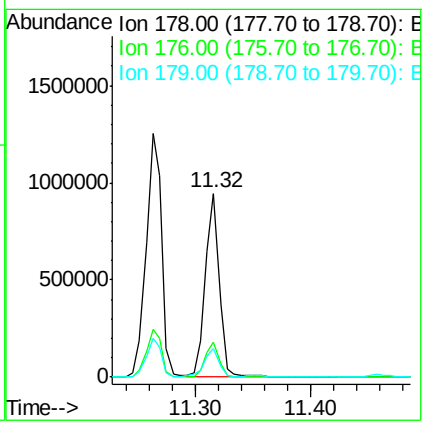


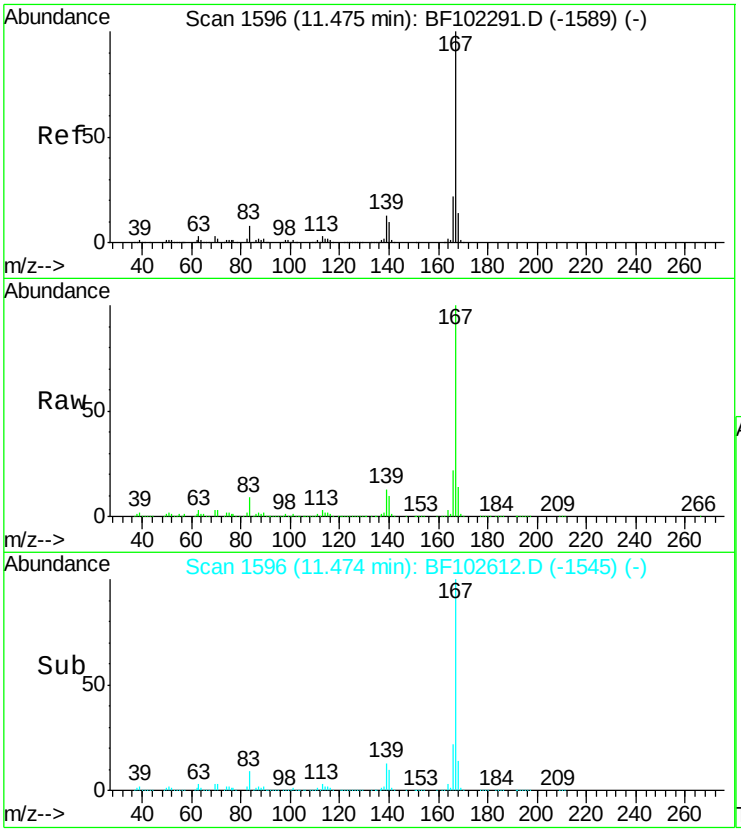


#71
Anthracene
Concen: 46.043 ng
RT: 11.32 min Scan# 1569
Delta R.T. -0.00 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Tgt Ion:178 Resp: 804508

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



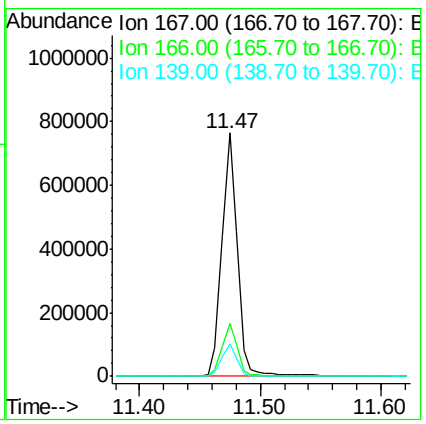


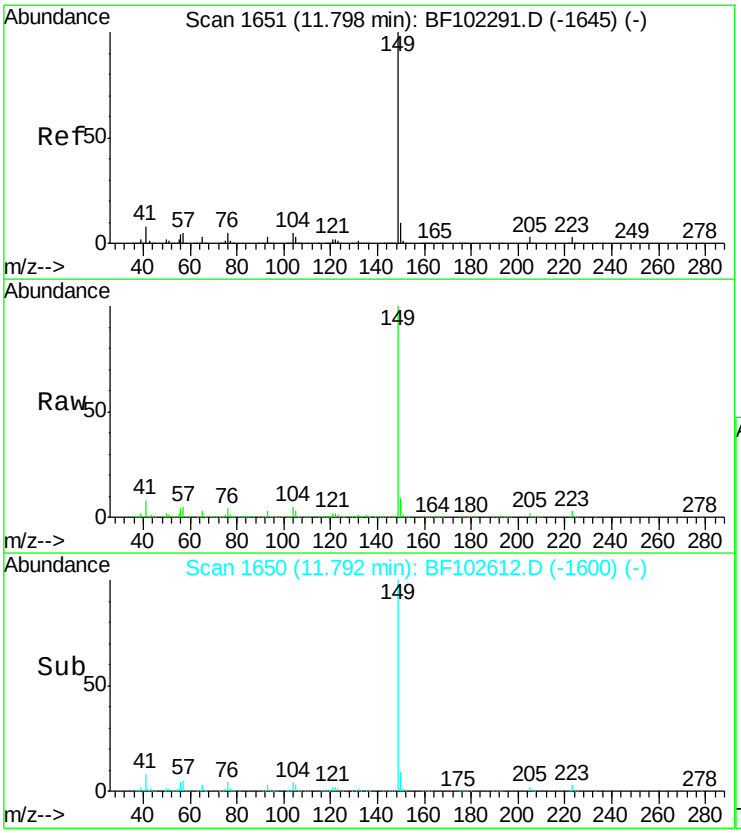
#72
Carbazole
Concen: 39.715 ng
RT: 11.47 min Scan# 1596
Delta R.T. -0.00 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Instrument :
BNA_F
ClientSampleId :
EPE-106-5(5-10)MS

Tgt Ion:167 Resp: 676994

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.6	26.4
139	13.3	10.9	16.3

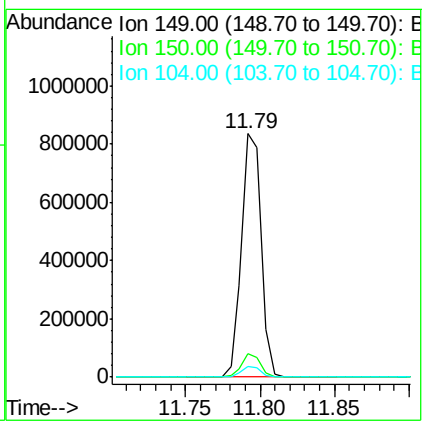


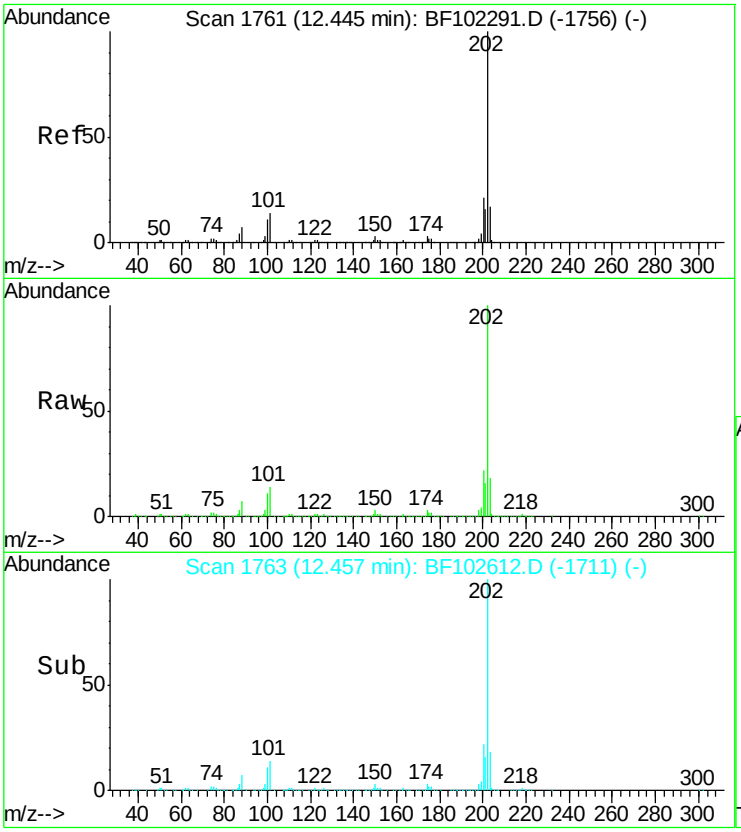


#73
Di-n-butylphthalate
Concen: 35.726 ng
RT: 11.79 min Scan# 1650
Delta R.T. -0.01 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Tgt Ion:149 Resp: 761227

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.8	11.6
104	4.5	3.8	5.8



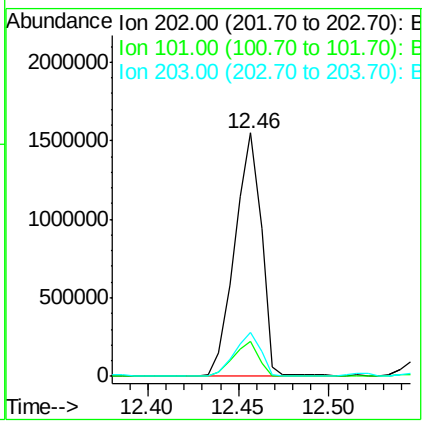


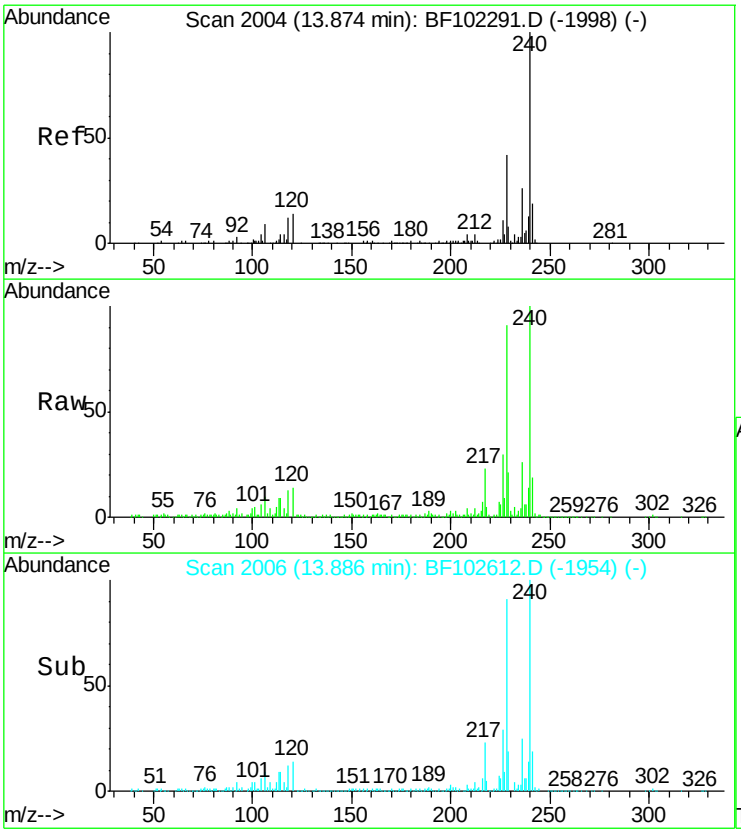
#74
Fluoranthene
Concen: 90.646 ng
RT: 12.46 min Scan# 1763
Delta R.T. 0.01 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Instrument :
BNA_F
ClientSampleId :
EPE-106-5(5-10)MS

Tgt Ion:202 Resp: 1582417

Ion	Ratio	Lower	Upper
202	100		
101	14.2	0.0	34.1
203	18.1	0.0	38.1

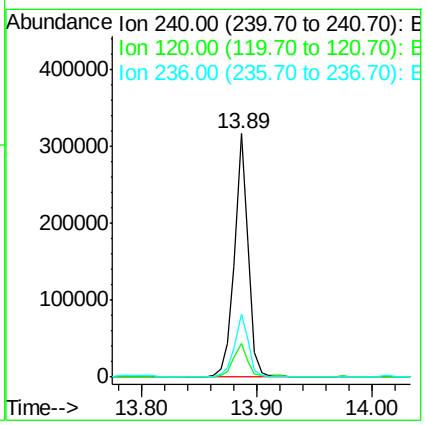


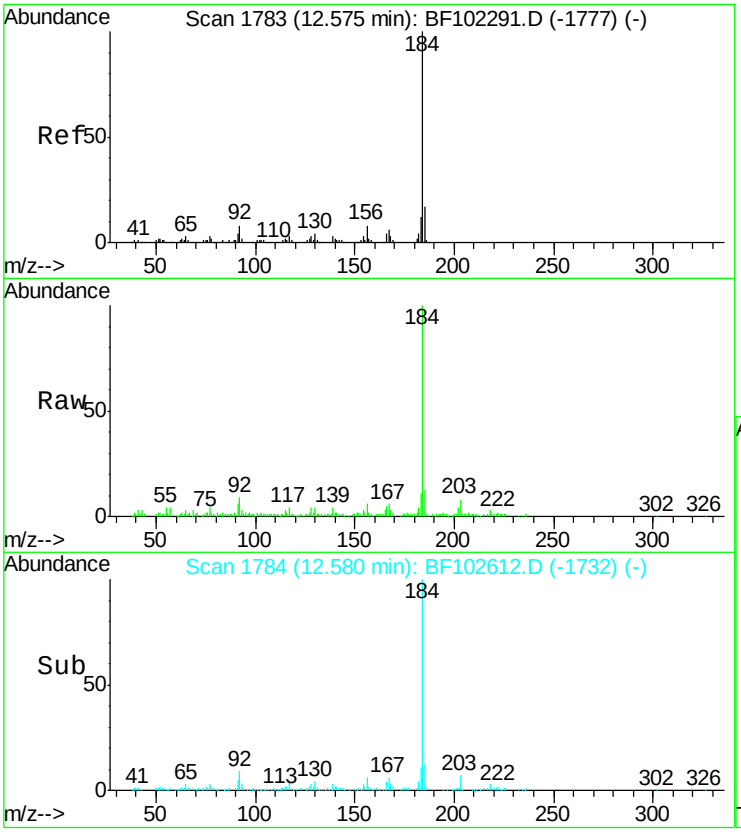


#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.89 min Scan# 2006
Delta R.T. 0.01 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Tgt Ion:240 Resp: 259044

Ion	Ratio	Lower	Upper
240	100		
120	13.7	9.5	14.3
236	25.8	20.7	31.1



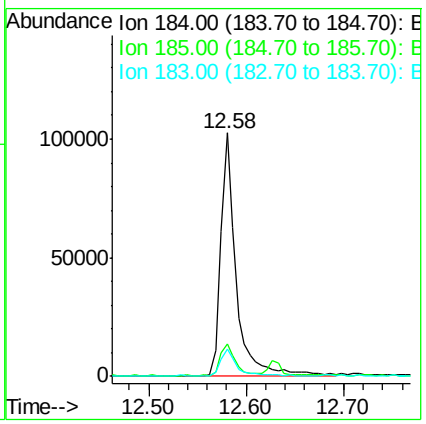


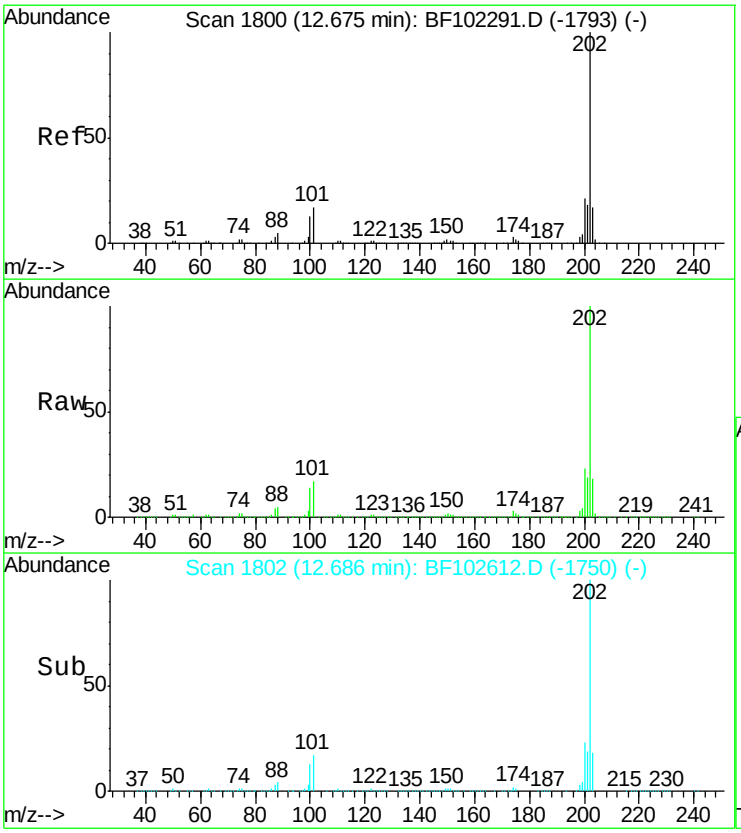
#76
Benzidine
Concen: 13.021 ng
RT: 12.58 min Scan# 1784
Delta R.T. 0.01 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Instrument :
BNA_F
ClientSampleId :
EPE-106-5(5-10)MS

Tgt Ion:184 Resp: 113315

Ion	Ratio	Lower	Upper
184	100		
185	13.3	12.6	18.8
183	11.3	9.3	13.9

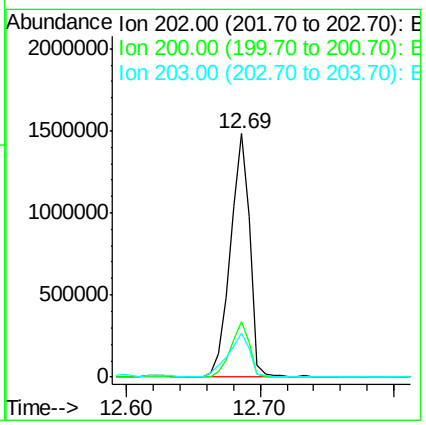


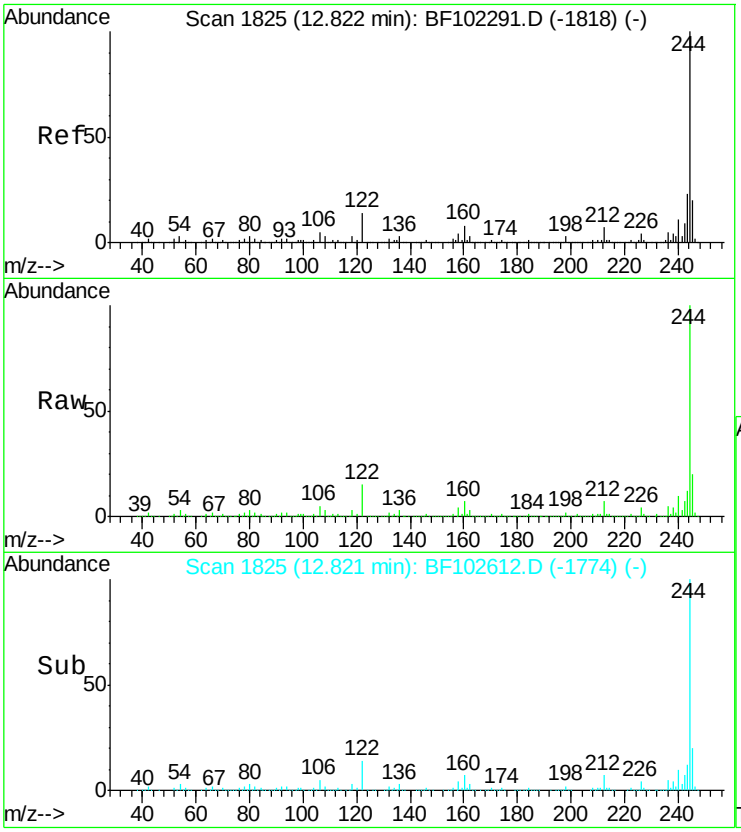


#77
Pyrene
Concen: 74.961 ng
RT: 12.69 min Scan# 1802
Delta R.T. 0.01 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Tgt Ion:202 Resp: 1501351

Ion	Ratio	Lower	Upper
202	100		
200	22.7	17.4	26.2
203	18.2	14.3	21.5



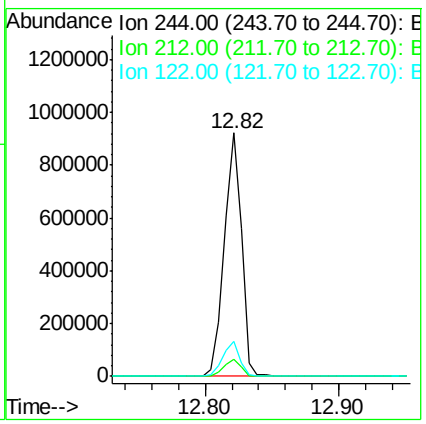


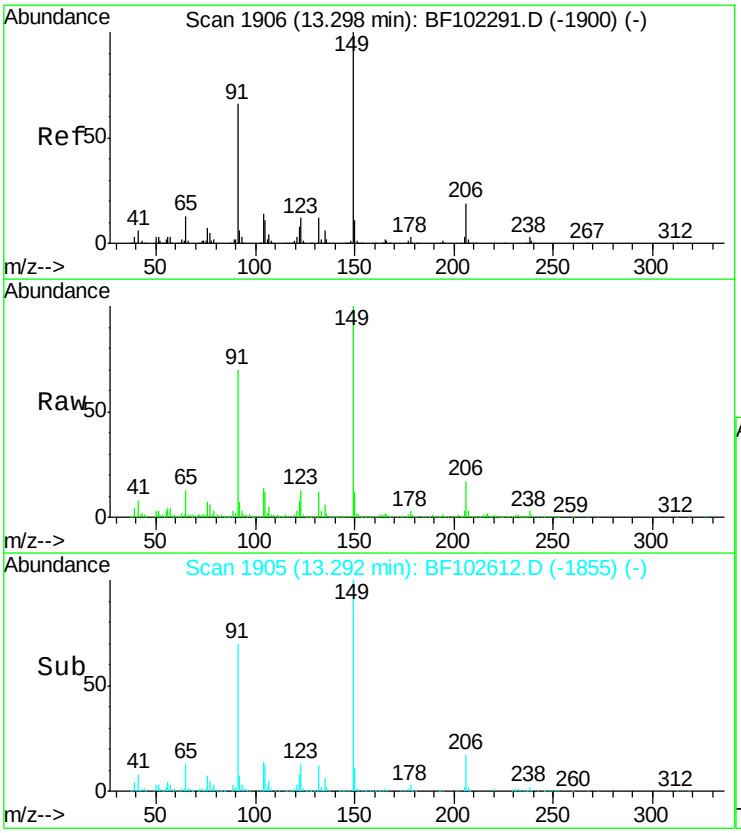
#78
Terphenyl-d14
Concen: 73.668 ng
RT: 12.82 min Scan# 1825
Delta R.T. -0.00 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Instrument :
BNA_F
ClientSampleId :
EPE-106-5(5-10)MS

Tgt Ion:244 Resp: 846501

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.4	8.0
122	14.5	11.0	16.4

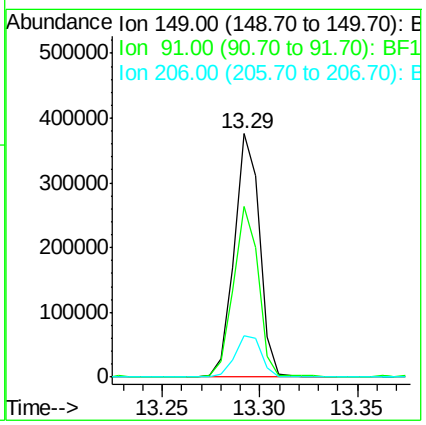


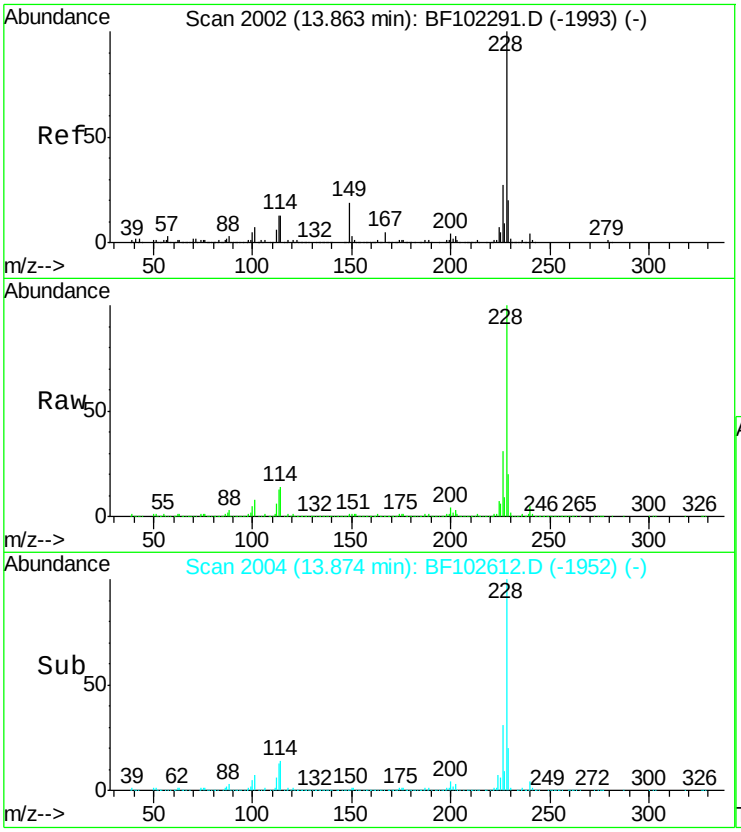


#79
Butylbenzylphthalate
Concen: 33.628 ng
RT: 13.29 min Scan# 1905
Delta R.T. -0.01 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Tgt Ion:149 Resp: 335178

Ion	Ratio	Lower	Upper
149	100		
91	70.3	56.8	85.2
206	17.2	14.1	21.1



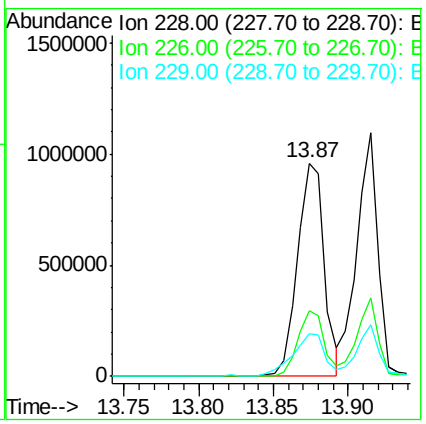


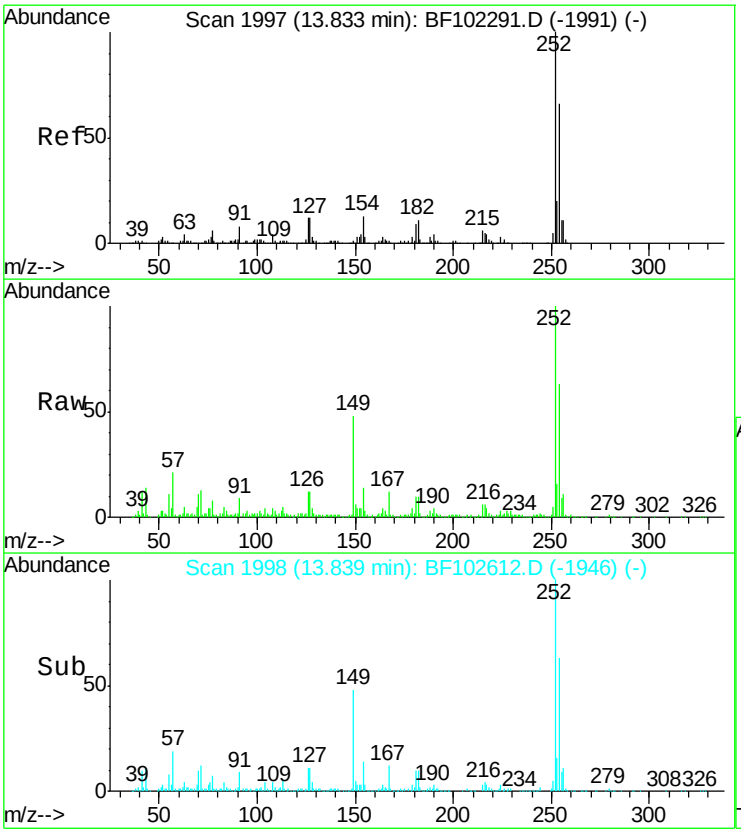
#80
Benzo(a)anthracene
Concen: 74.512 ng
RT: 13.87 min Scan# 2004
Delta R.T. 0.01 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Instrument :
BNA_F
ClientSampleId :
EPE-106-5(5-10)MS

Tgt Ion:228 Resp: 1188362

Ion	Ratio	Lower	Upper
228	100		
226	30.9	22.6	33.8
229	20.1	15.8	23.6

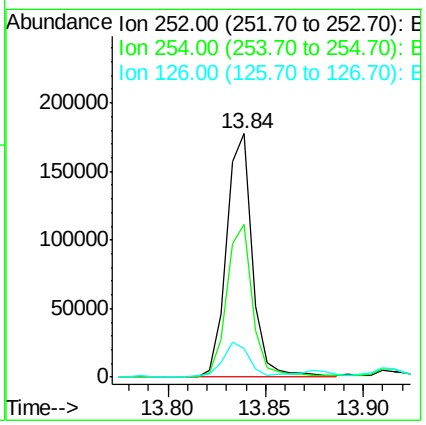


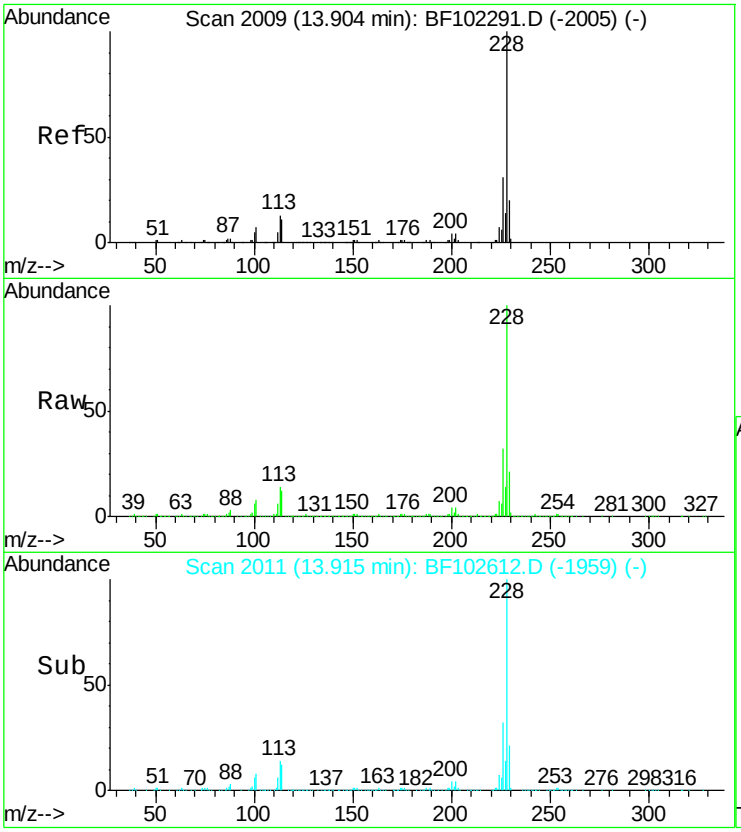


#81
3,3'-Dichlorobenzidine
Concen: 27.720 ng
RT: 13.84 min Scan# 1998
Delta R.T. 0.01 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Tgt Ion:252 Resp: 162178

Ion	Ratio	Lower	Upper
252	100		
254	62.8	50.4	75.6
126	11.6	11.3	16.9



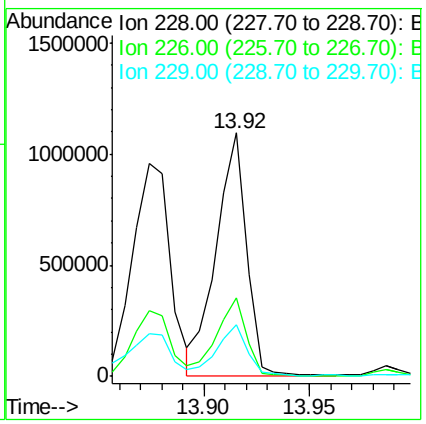


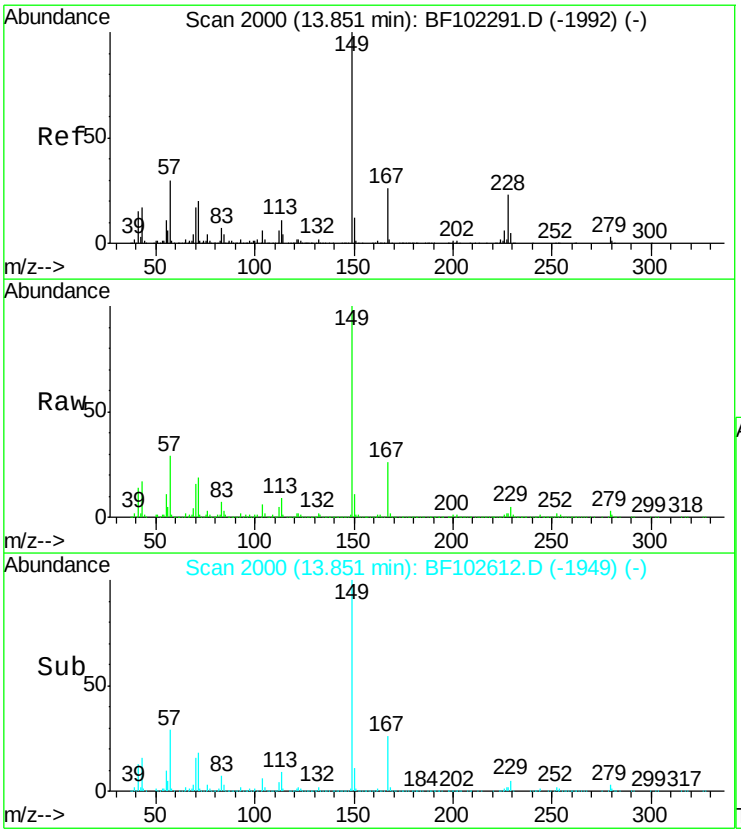
#82
Chrysene
Concen: 67.026 ng
RT: 13.92 min Scan# 2011
Delta R.T. 0.01 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Instrument :
BNA_F
ClientSampleId :
EPE-106-5(5-10)MS

Tgt Ion:228 Resp: 1085526

Ion	Ratio	Lower	Upper
228	100		
226	32.1	25.0	37.6
229	21.1	16.2	24.4

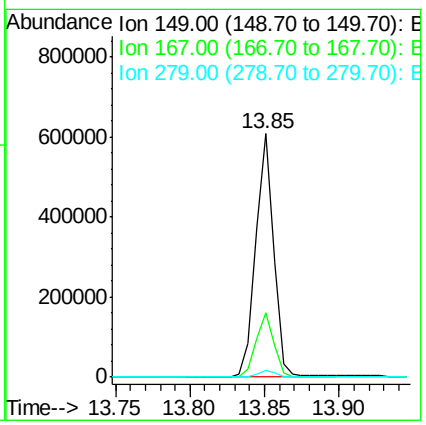


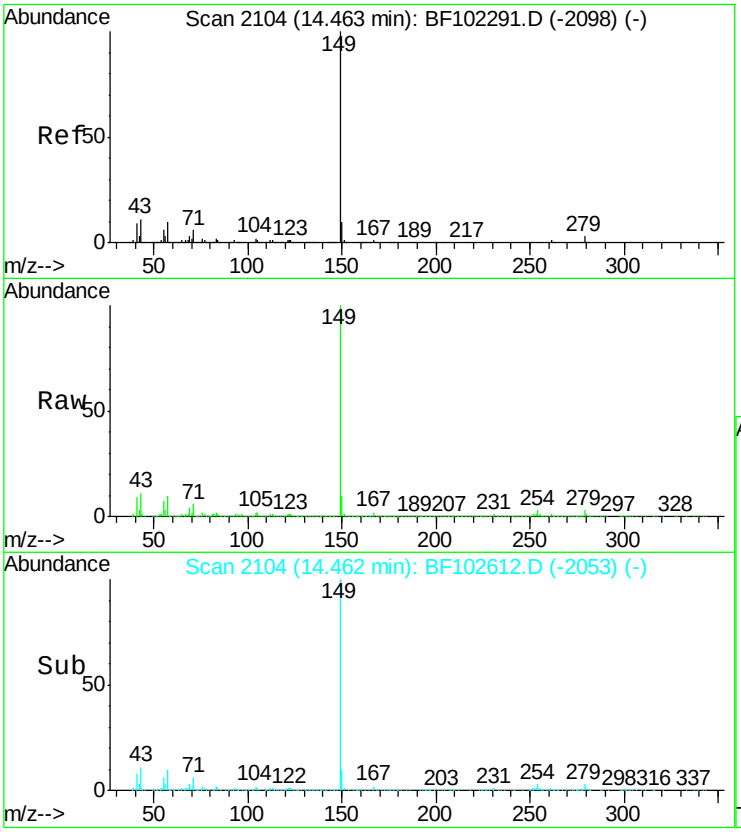


#83
Bis(2-ethylhexyl)phthalate
Concen: 37.082 ng
RT: 13.85 min Scan# 2000
Delta R.T. -0.00 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Tgt Ion:149 Resp: 496701

Ion	Ratio	Lower	Upper
149	100		
167	26.2	21.3	31.9
279	3.0	3.0	4.4



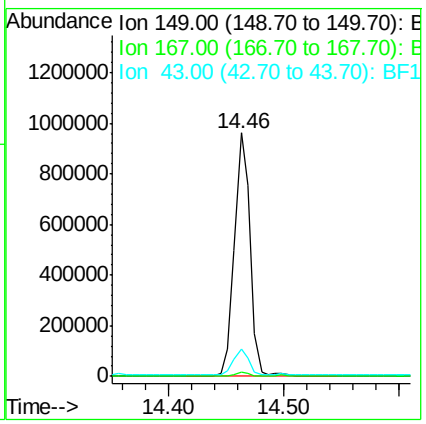


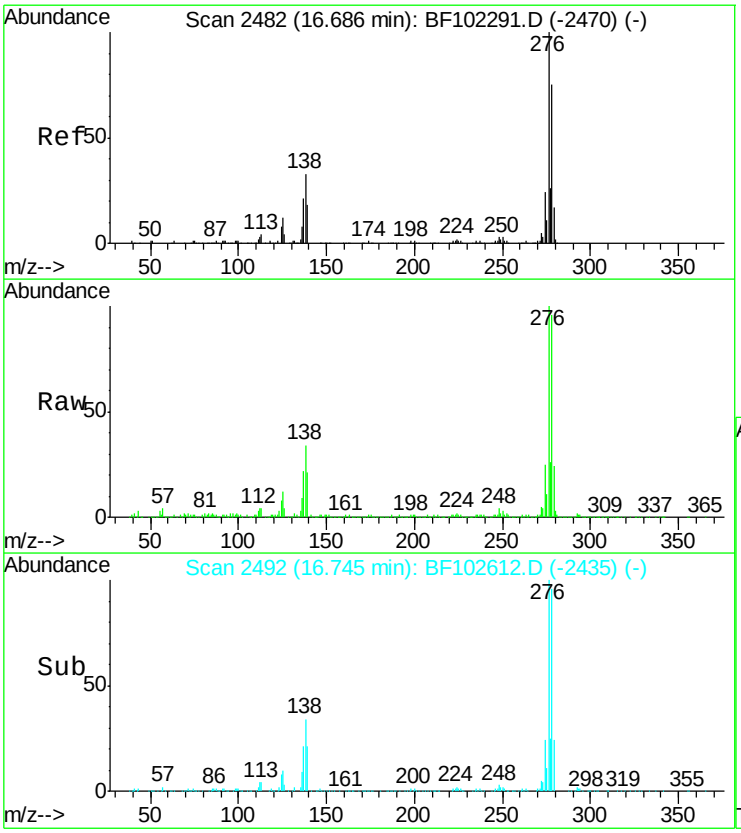
#84
Di-n-octyl phthalate
Concen: 41.116 ng
RT: 14.46 min Scan# 2104
Delta R.T. -0.00 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Instrument :
BNA_F
ClientSampleId :
EPE-106-5(5-10)MS

Tgt Ion:149 Resp: 895647

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	10.4	8.4	12.6

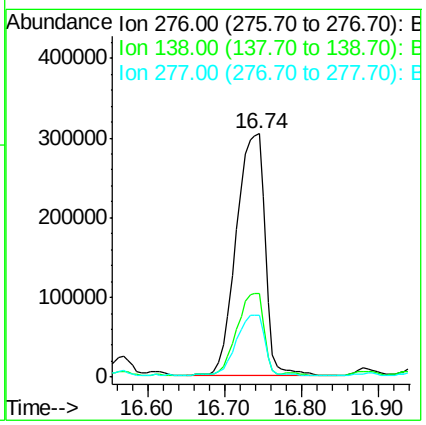


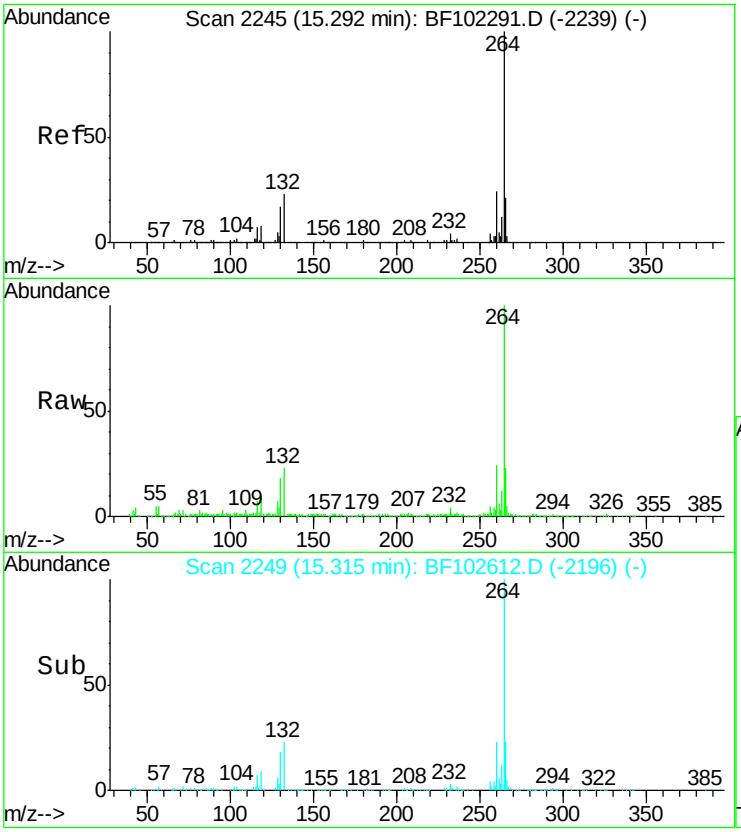


#85
Indeno(1,2,3-cd)pyrene
Concen: 59.609 ng
RT: 16.74 min Scan# 2492
Delta R.T. 0.04 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Tgt Ion:276 Resp: 797286

Ion	Ratio	Lower	Upper
276	100		
138	31.9	25.0	37.6
277	24.9	20.1	30.1



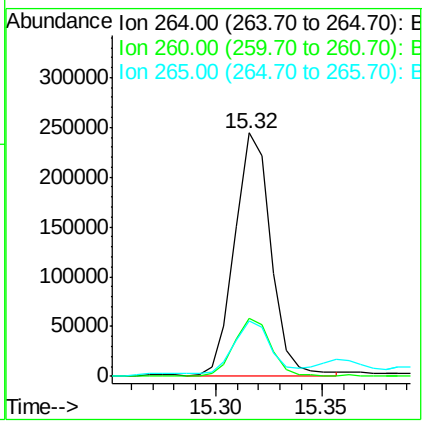


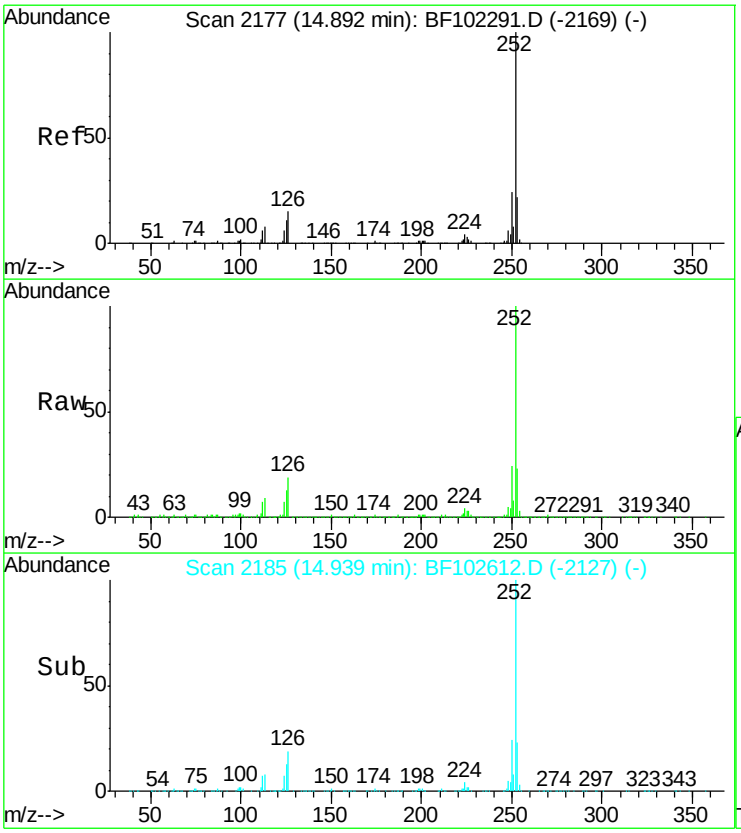
#86
Perylene-d12
Concen: 20.000 ng
RT: 15.32 min Scan# 2249
Delta R.T. 0.01 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Instrument :
BNA_F
ClientSampleId :
EPE-106-5(5-10)MS

Tgt Ion:264 Resp: 288598

Ion	Ratio	Lower	Upper
264	100		
260	23.8	19.2	28.8
265	23.0	17.5	26.3

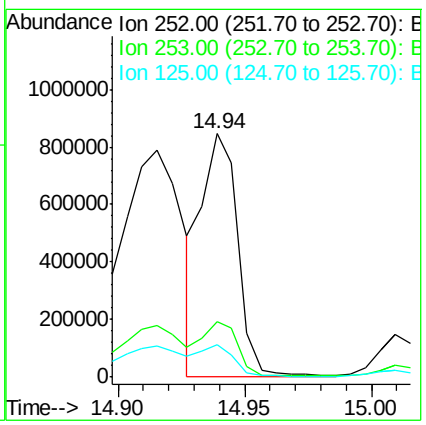


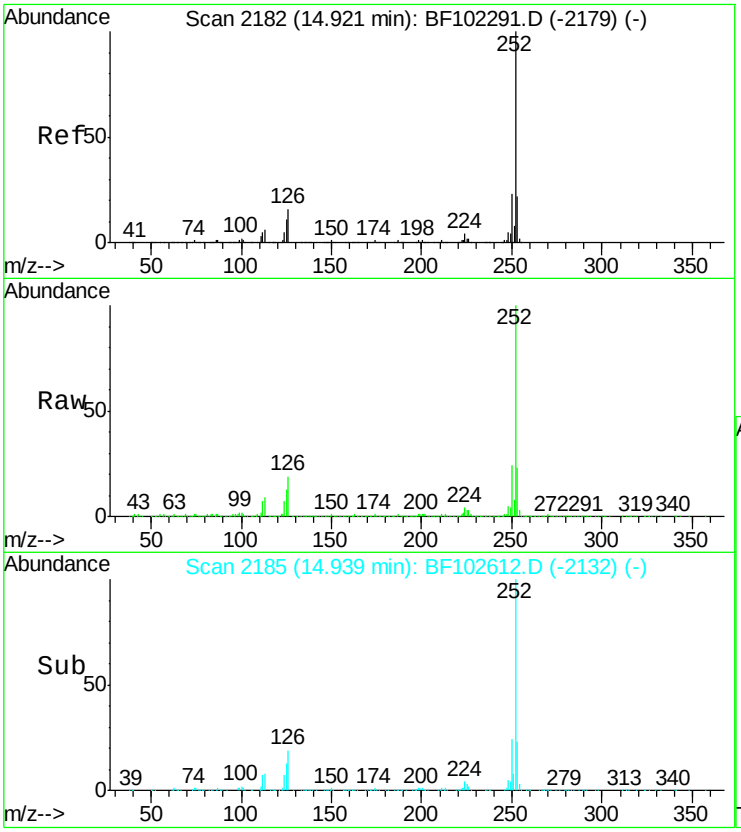


#87
Benzo(b)fluoranthene
Concen: 44.966 ng
RT: 14.94 min Scan# 2185
Delta R.T. 0.04 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Tgt Ion:252 Resp: 841108

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.0	25.6
125	13.3	9.0	13.6



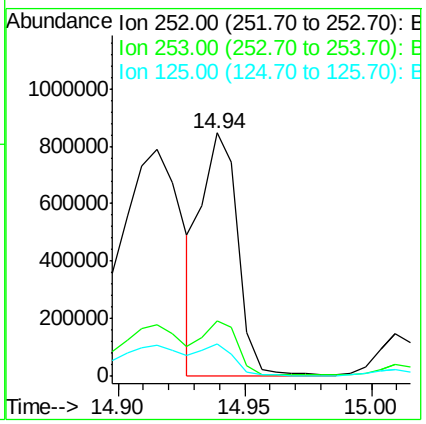


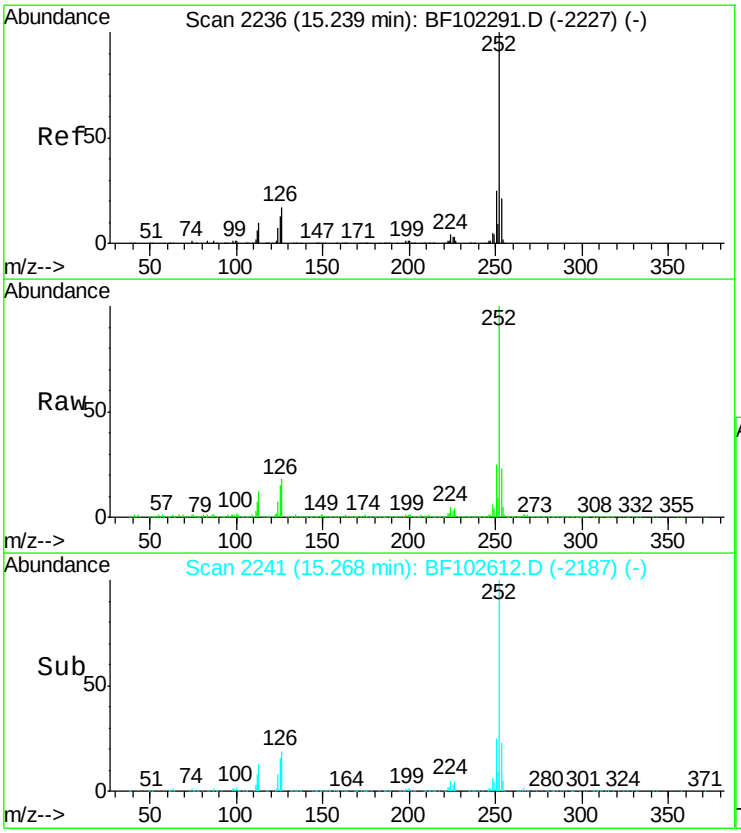
#88
Benzo(k)fluoranthene
Concen: 47.594 ng
RT: 14.94 min Scan# 2185
Delta R.T. 0.01 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Instrument :
BNA_F
ClientSampleId :
EPE-106-5(5-10)MS

Tgt Ion:252 Resp: 841108

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.9	26.9
125	13.3	10.2	15.2

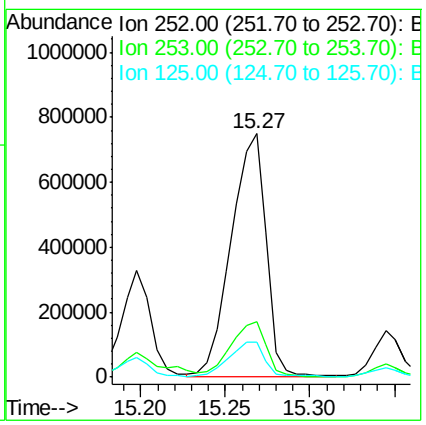


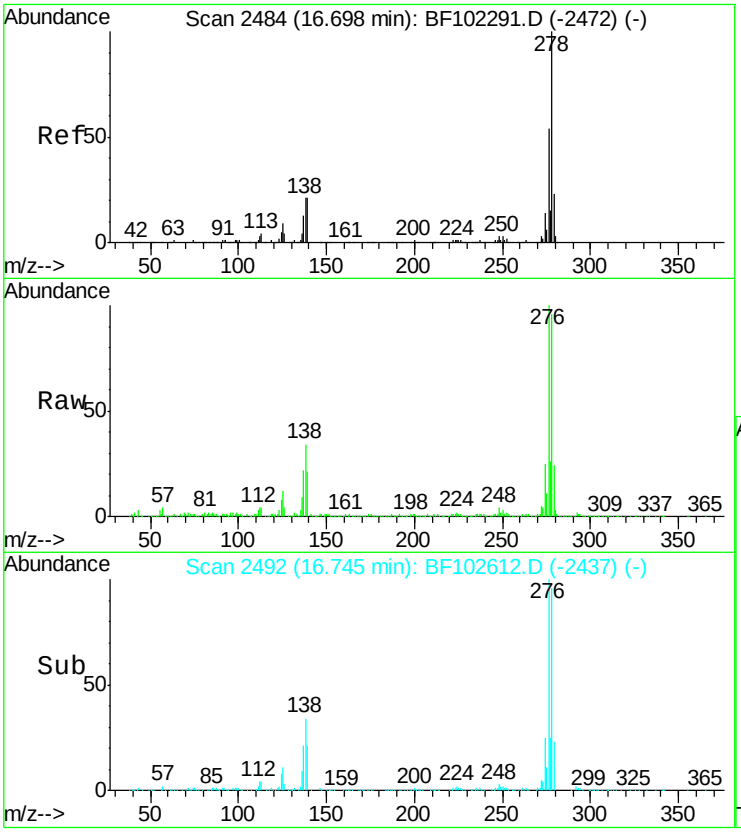


#89
Benzo(a)pyrene
Concen: 63.658 ng
RT: 15.27 min Scan# 2241
Delta R.T. 0.02 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Tgt Ion:252 Resp: 1073924

Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.1	25.7
125	14.6	9.8	14.6



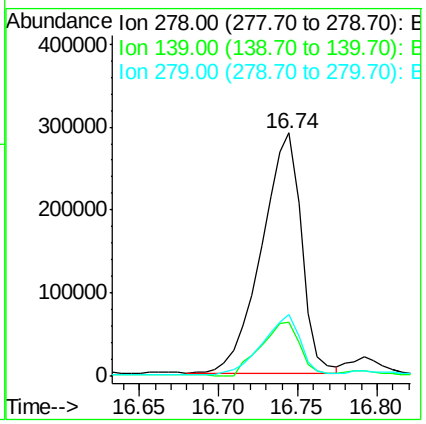


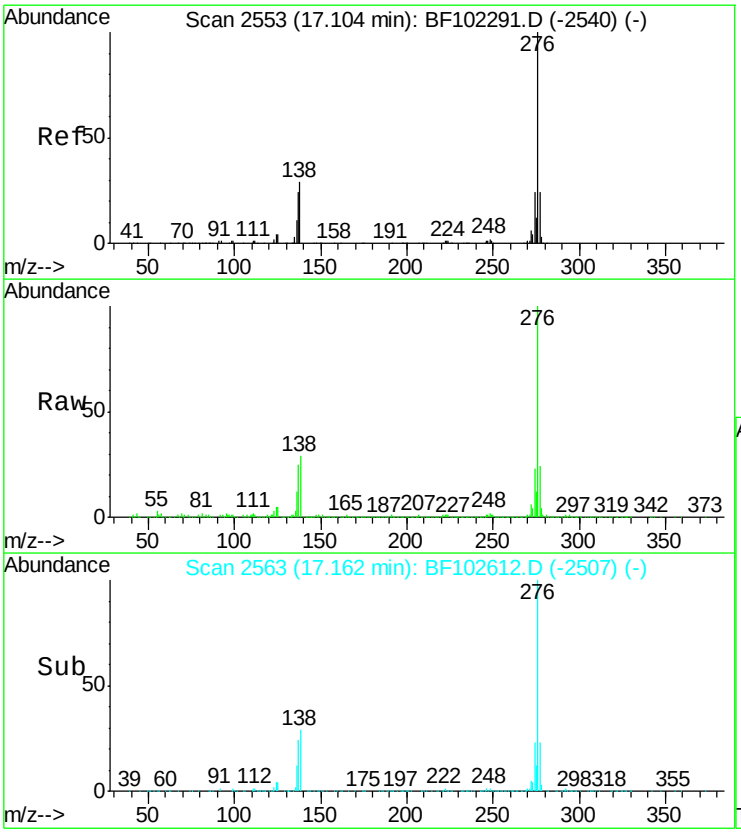
#90
Dibenzo(a,h)anthracene
Concen: 36.747 ng
RT: 16.74 min Scan# 2492
Delta R.T. 0.02 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Instrument :
BNA_F
ClientSampleId :
EPE-106-5(5-10)MS

Tgt Ion:278 Resp: 502171

Ion	Ratio	Lower	Upper
278	100		
139	22.0	15.9	23.9
279	25.2	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 50.575 ng
RT: 17.16 min Scan# 2563
Delta R.T. 0.03 min
Lab File: BF102612.D
Acq: 29 Jan 2018 22:11

Tgt Ion:276 Resp: 682436

Ion	Ratio	Lower	Upper
276	100		
277	23.8	17.9	26.9
138	28.9	21.8	32.8