Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF051219\
Data File : BF114195.D
Acq On : 12 May 2019 16:30
Operator : JU/SJ
Sample : K2767-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P026-SS012-0002-01MSD

Quant Time: May 13 07:46:10 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 10 15:56:46 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.86	152	326836	20.00	ng		0.00
21) Naphthalene-d8	8.14	136	1223644	20.00	ng		0.00
39) Acenaphthene-d10	9.89	164	564348	20.00	ng		0.00
64) Phenanthrene-d10	11.38	188	957063	20.00	ng		0.01
76) Chrysene-d12	14.03	240	513621	20.00	ng		0.01
87) Perylene-d12	15.51	264	680048	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.49	112	1537826	75.72	ng		0.01
7) Phenol-d6	6.50	99	2058135	85.68	ng		0.01
23) Nitrobenzene-d5	7.42	82	1309835	60.07	ng		0.00
42) 2,4,6-Tribromophenol	10.68	330	417425	71.55	ng		0.00
45) 2-Fluorobiphenyl	9.21	172	2006619	53.78	ng		0.00
79) Terphenyl-d14	12.96	244	1566869	62.89	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.65	88	258245	23.133	ng		97
3) Pyridine	3.42	79	475246	15.451	ng		93
4) n-Nitrosodimethylamine	3.34	42	364777	24.594	ng		91
6) Aniline	6.52	93	108287	3.121	ng	#	1
8) 2-Chlorophenol	6.65	128	624636	28.809	ng		91
9) Benzaldehyde	6.40	77	262576	15.614	ng		99
10) Phenol	6.52	94	755464	26.735	ng		87
11) bis(2-Chloroethyl)ether	6.59	93	642977	29.972	ng		99
12) 1,3-Dichlorobenzene	6.80	146	632928	26.006	ng		98
13) 1,4-Dichlorobenzene	6.87	146	638918	26.052	ng		96
14) 1,2-Dichlorobenzene	7.03	146	600890	26.818	ng		100
15) Benzyl Alcohol	7.00	79	537667	28.699	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.13	45	1131616	27.205	ng		81
17) 2-Methylphenol	7.12	107	455335	25.565	ng		97
18) Hexachloroethane	7.37	117	200751	21.807	ng		97
19) n-Nitroso-di-n-propylamine	7.27	70	439852	28.889	ng		98
20) 3+4-Methylphenols	7.27	107	583690	28.365	ng	#	71
22) Acetophenone	7.26	105	862290	31.810	ng		92
24) Nitrobenzene	7.43	77	682918	30.752	ng		100
25) Isophorone	7.67	82	1224143	30.272	ng		98
26) 2-Nitrophenol	7.75	139	341489	31.695	ng		98
27) 2,4-Dimethylphenol	7.79	122	422813	24.986	ng		100
28) bis(2-Chloroethoxy)methane	7.88	93	790066	30.112	ng		100
29) 2,4-Dichlorophenol	8.00	162	510250	30.282	ng		99
30) 1,2,4-Trichlorobenzene	8.08	180	522347	27.261	ng		98
31) Naphthalene	8.16	128	2370120	41.466	ng		100
32) Benzoic acid	7.91	122	287170	27.340	ng		99
33) 4-Chloroaniline	8.21	127	96043	3.687	ng		96
34) Hexachlorobutadiene	8.27	225	277026	25.410	ng		97
35) Caprolactam	8.57	113	150942	27.472	ng		95
36) 4-Chloro-3-methylphenol	8.69	107	522151	30.785	ng		99
37) 2-Methylnaphthalene	8.85	142	1405085	38.101	ng		97
38) 1-Methylnaphthalene	8.95	142	1247404	35.918	ng		99
40) 1,2,4,5-Tetrachlorobenzene	9.02	216	488503	28.575	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF051219\
Data File : BF114195.D
Acq On : 12 May 2019 16:30
Operator : JU/SJ
Sample : K2767-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P026-SS012-0002-01MSD

Quant Time: May 13 07:46:10 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 10 15:56:46 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	9.00	237	59998	11.450	ng		99
43) 2,4,6-Trichlorophenol	9.13	196	342243	29.106	ng		99
44) 2,4,5-Trichlorophenol	9.17	196	355096	29.447	ng		96
46) 1,1'-Biphenyl	9.31	154	1444478	31.683	ng		99
47) 2-Chloronaphthalene	9.34	162	1002083	27.311	ng		97
48) 2-Nitroaniline	9.43	65	354283	27.226	ng		96
49) Acenaphthylene	9.76	152	2963127	53.097	ng		98
50) Dimethylphthalate	9.61	163	1483160	35.801	ng		99
51) 2,6-Dinitrotoluene	9.67	165	267925	29.158	ng		91
52) Acenaphthene	9.92	154	942525	27.523	ng		99
53) 3-Nitroaniline	9.84	138	104585	9.169	ng		99
54) 2,4-Dinitrophenol	9.96	184	121928	30.909	ng		94
55) Dibenzofuran	10.10	168	1389095	27.663	ng		95
56) 4-Nitrophenol	10.02	139	360900	44.740	ng		95
57) 2,4-Dinitrotoluene	10.08	165	335176	26.874	ng		94
58) Fluorene	10.44	166	1355565	34.949	ng		98
59) 2,3,4,6-Tetrachlorophenol	10.22	232	276203	26.545	ng	#	98
60) Diethylphthalate	10.31	149	1149476	27.307	ng		99
61) 4-Chlorophenyl-phenylether	10.43	204	512098	26.882	ng		99
62) 4-Nitroaniline	10.45	138	159712	13.325	ng		95
63) Azobenzene	10.59	77	1062925	26.087	ng		96
65) 4,6-Dinitro-2-methylphenol	10.50	198	86360	18.779	ng		90
66) n-Nitrosodiphenylamine	10.55	169	943531	32.483	ng		99
67) 4-Bromophenyl-phenylether	10.92	248	317546	30.134	ng		99
68) Hexachlorobenzene	11.00	284	313863	26.924	ng	#	91
69) Atrazine	11.08	200	280892	31.074	ng		99
70) Pentachlorophenol	11.19	266	279484	50.575	ng		98
71) Phenanthrene	11.42	178	6274785	134.761	ng		94
72) Anthracene	11.46	178	2047835	43.787	ng		99
73) Carbazole	11.61	167	1272428	28.531	ng		99
74) Di-n-butylphthalate	11.93	149	1609791	31.331	ng		98
75) Fluoranthene	12.61	202	6349868	126.639	ng		92
78) Pyrene	12.77	202	558634	13.520	ng		98
80) Butylbenzylphthalate	13.43	149	621295	35.725	ng		97
81) Benzo(a)anthracene	14.02	228	4689257	141.154	ng	#	82
83) Chrysene	14.07	228	4655462	142.956	ng		93
84) Bis(2-ethylhexyl)phthalate	13.99	149	911566	40.077	ng		99
85) Di-n-octyl phthalate	14.60	149	1418849	38.481	ng		100
86) Indeno(1,2,3-cd)pyrene	17.01	276	2888898	100.375	ng		98
88) Benzo(b)fluoranthene	15.09	252	7355800	168.836	ng	#	97
89) Benzo(k)fluoranthene	15.09	252	7355800	183.797	ng		98
90) Benzo(a)pyrene	15.46	252	4305791	112.296	ng		98
91) Dibenzo(a,h)anthracene	17.01	278	1293336	40.592	ng		99
92) Benzo(g,h,i)perylene	17.46	276	2966297	92.900	ng		97

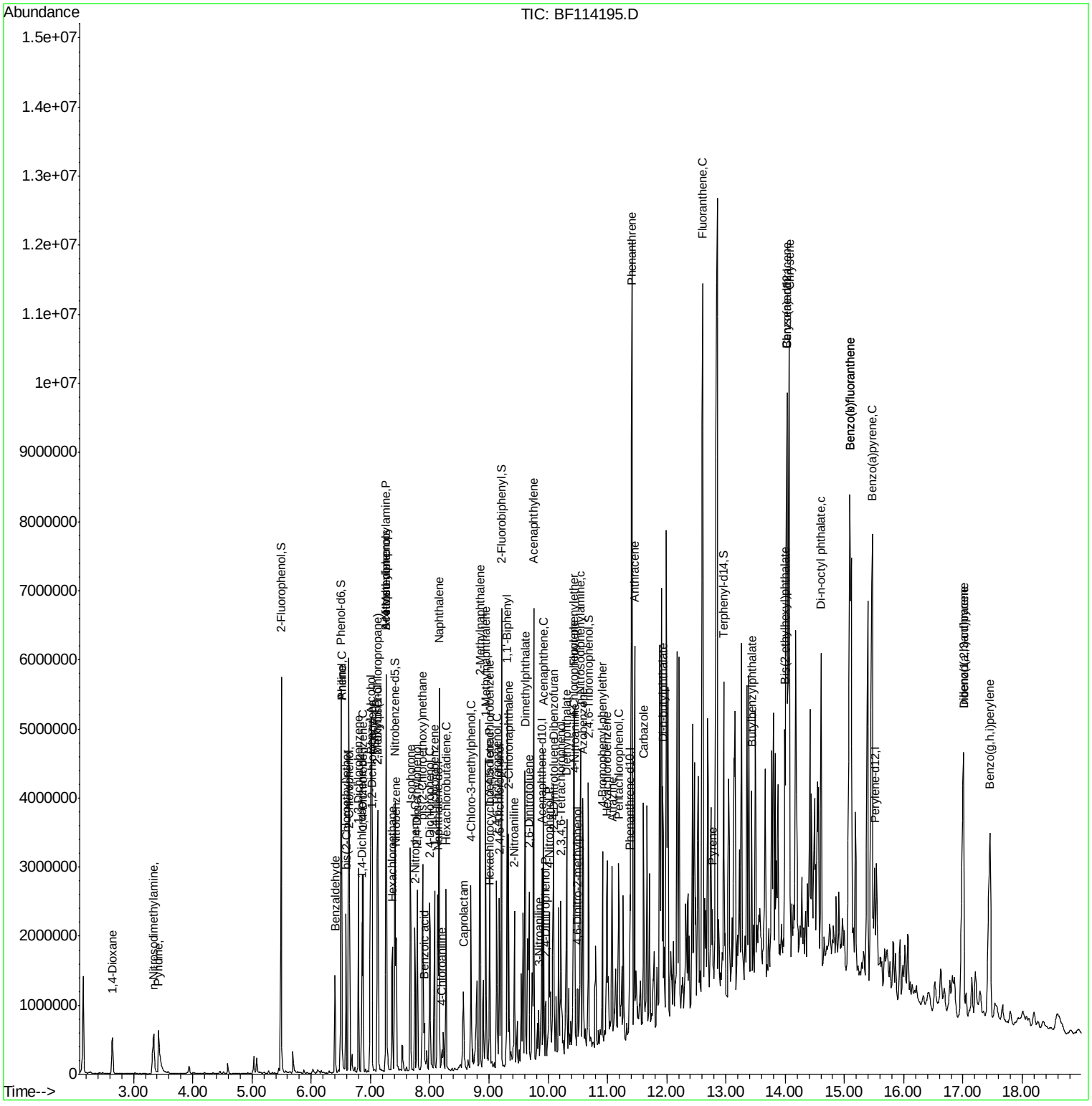
(#) = qualifier out of range (m) = manual integration (+) = signals summed

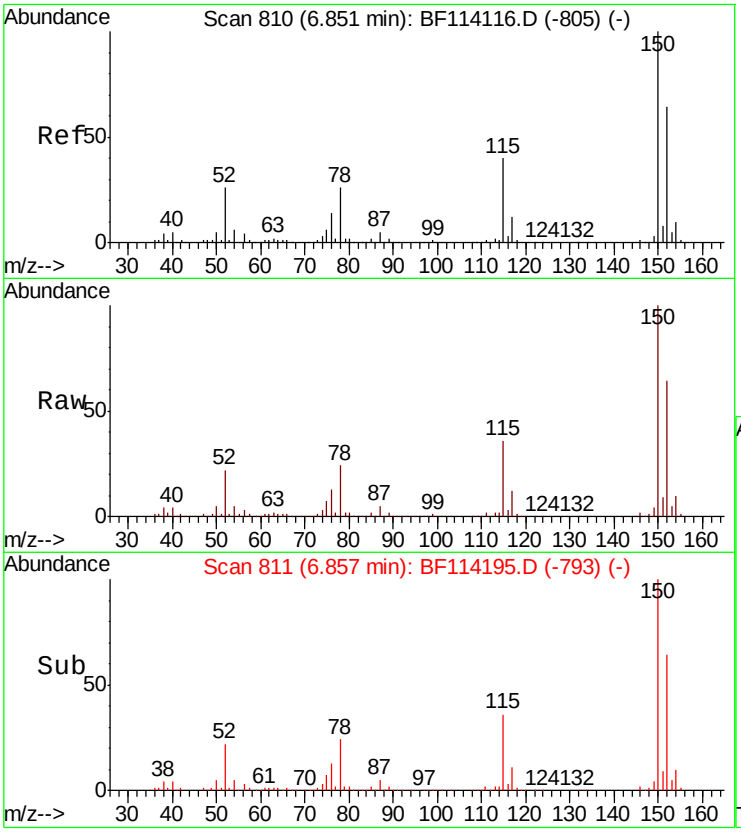
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF051219\
Data File : BF114195.D
Acq On : 12 May 2019 16:30
Operator : JU/SJ
Sample : K2767-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
P026-SS012-0002-01MSD

Quant Time: May 13 07:46:10 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 10 15:56:46 2019
Response via : Initial Calibration



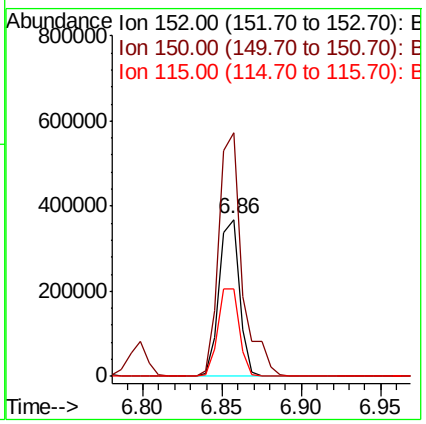


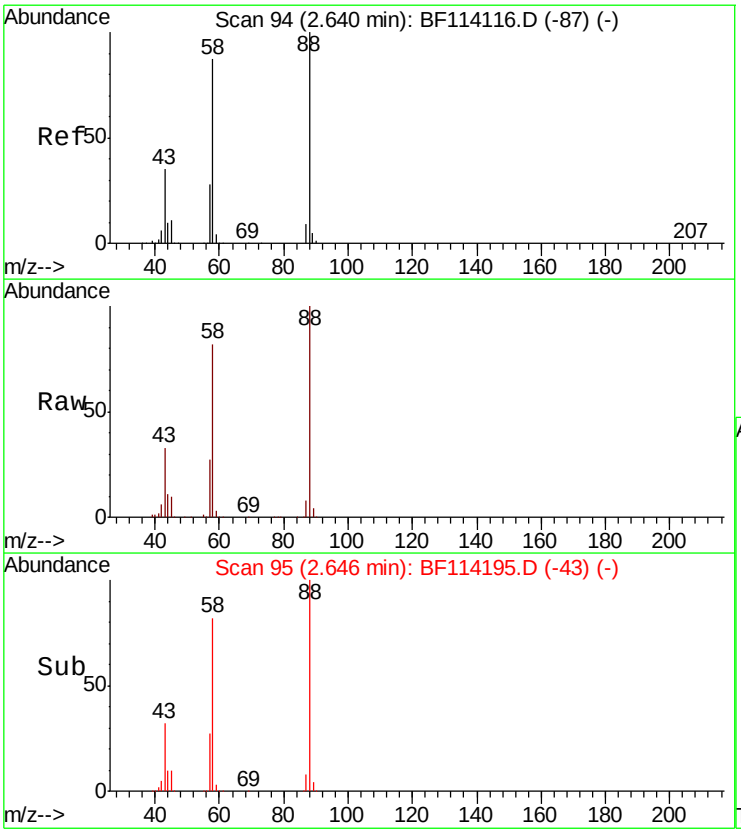
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.86 min Scan# 811
Delta R.T. 0.01 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Instrument :
BNA_F
ClientSampleId :
P026-SS012-0002-01MSD

Tgt Ion:152 Resp: 326836

Ion	Ratio	Lower	Upper
152	100		
150	155.2	124.3	186.5
115	56.1	49.1	73.7

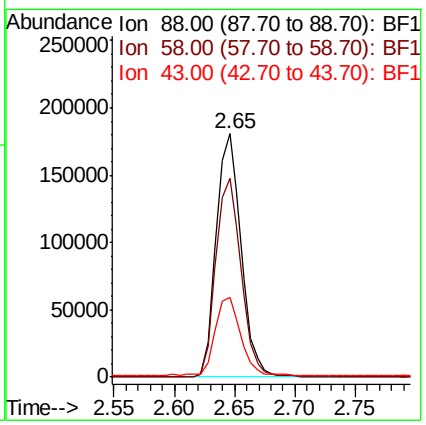


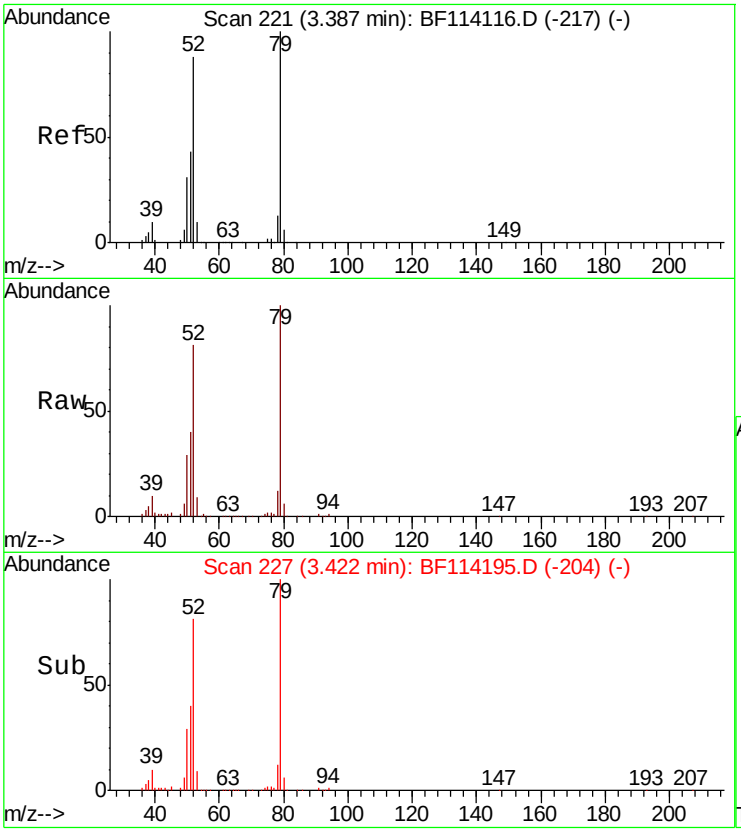


#2
1,4-Dioxane
Concen: 23.133 ng
RT: 2.65 min Scan# 95
Delta R.T. 0.01 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Tgt Ion: 88 Resp: 258245

Ion	Ratio	Lower	Upper
88	100		
58	83.2	68.7	103.1
43	33.2	28.2	42.2



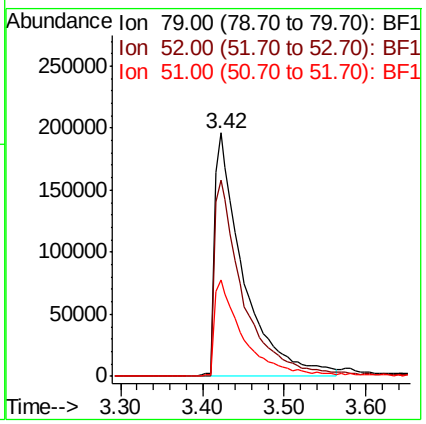


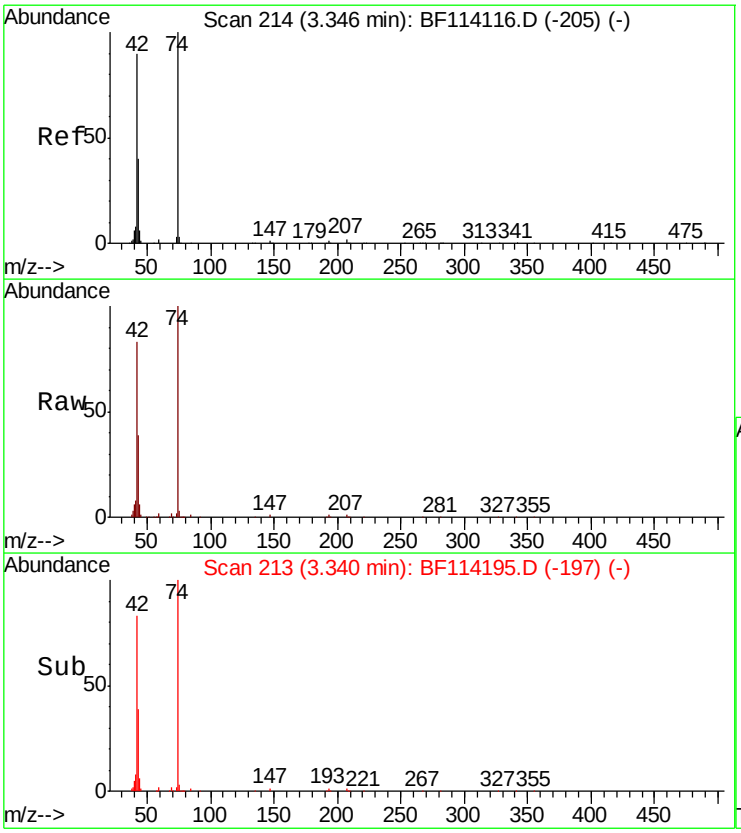
#3
Pyridine
Concen: 15.451 ng
RT: 3.42 min Scan# 227
Delta R.T. 0.04 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Instrument :
BNA_F
ClientSampleId :
P026-SS012-0002-01MSD

Tgt Ion: 79 Resp: 475246

Ion	Ratio	Lower	Upper
79	100		
52	80.5	70.6	105.8
51	39.7	34.2	51.2

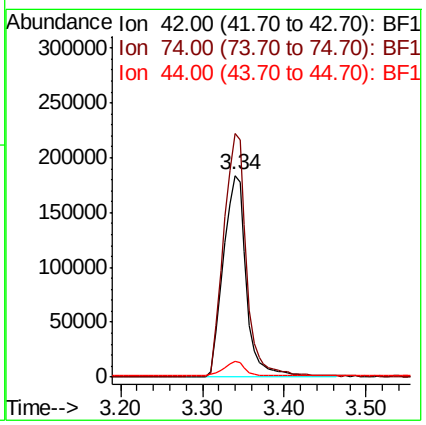


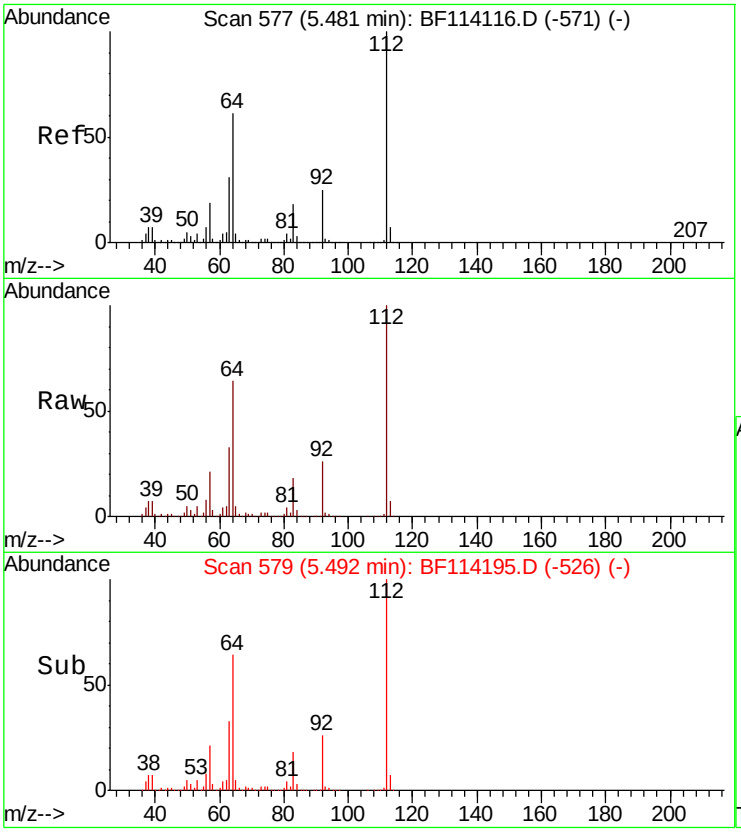


#4
n-Nitrosodimethylamine
Concen: 24.594 ng
RT: 3.34 min Scan# 213
Delta R.T. -0.01 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Tgt Ion: 42 Resp: 364777

Ion	Ratio	Lower	Upper
42	100		
74	120.7	88.6	132.8
44	7.6	5.5	8.3



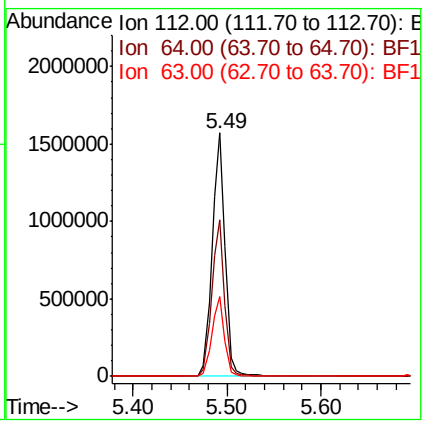


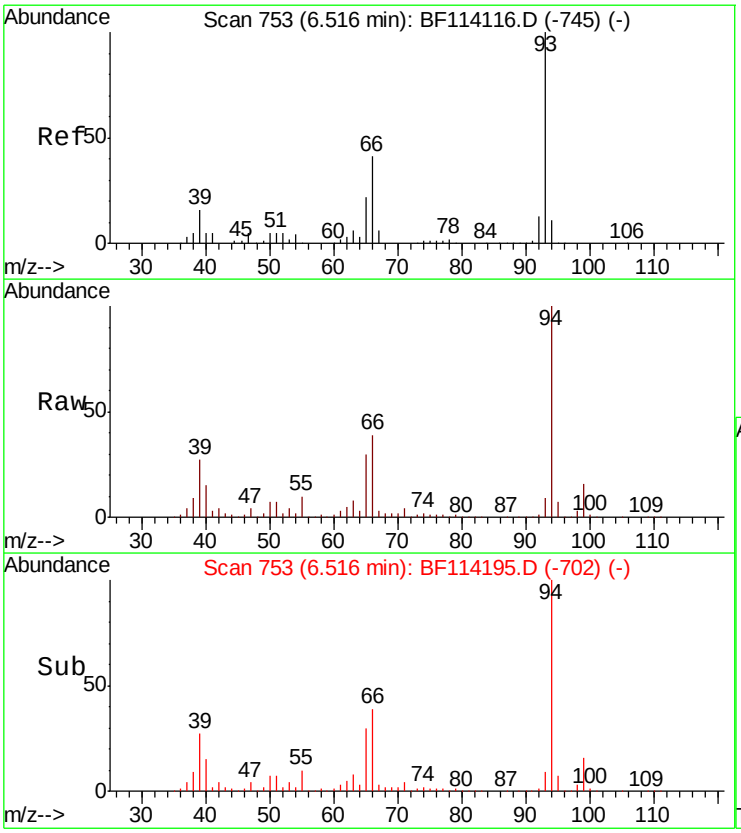
#5
2-Fluorophenol
Concen: 75.719 ng
RT: 5.49 min Scan# 579
Delta R.T. 0.01 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Instrument :
BNA_F
ClientSampleId :
P026-SS012-0002-01MSD

Tgt Ion:112 Resp: 1537826

Ion	Ratio	Lower	Upper
112	100		
64	64.1	49.0	73.6
63	32.9	24.6	37.0

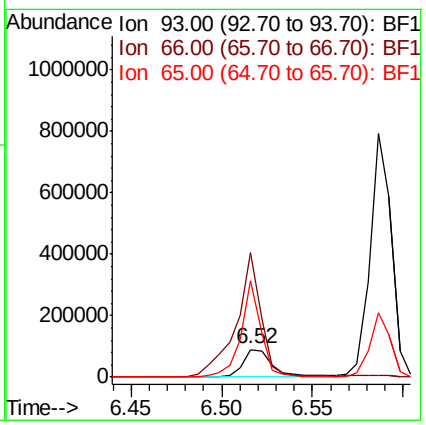


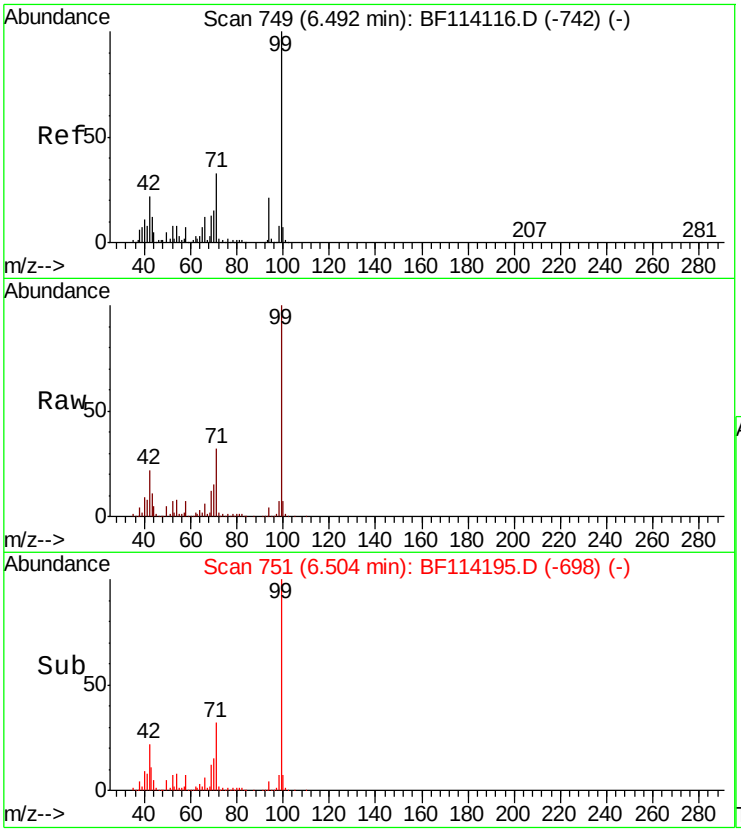


#6
Aniline
Concen: 3.121 ng
RT: 6.52 min Scan# 753
Delta R.T. -0.00 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Tgt Ion: 93 Resp: 108287

Ion	Ratio	Lower	Upper
93	100		
66	444.4	33.2	49.8#
65	344.3	17.6	26.4#



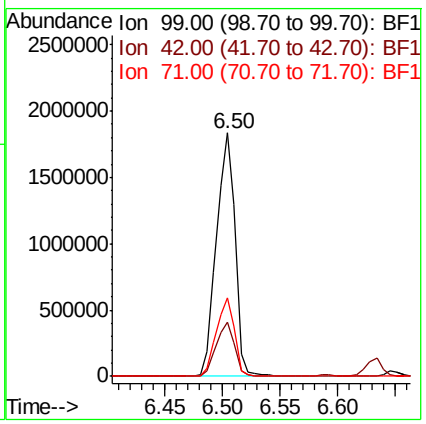


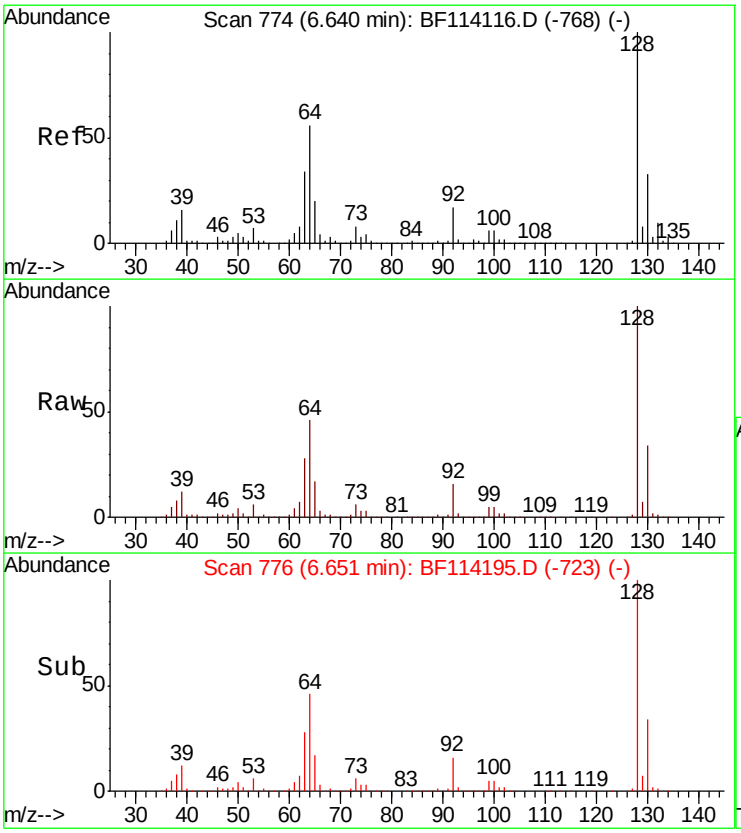
#7
Phenol-d6
Concen: 85.681 ng
RT: 6.50 min Scan# 751
Delta R.T. 0.01 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Instrument :
BNA_F
ClientSampleId :
P026-SS012-0002-01MSD

Tgt Ion: 99 Resp: 2058135

Ion	Ratio	Lower	Upper
99	100		
42	22.0	17.9	26.9
71	32.2	26.2	39.2

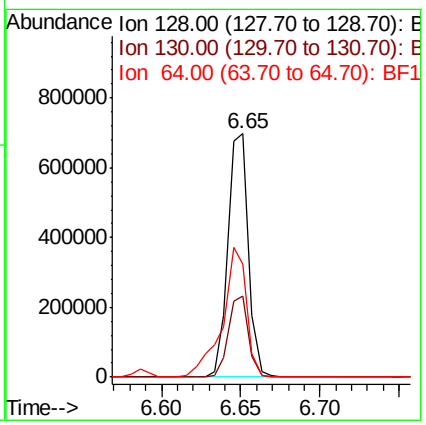


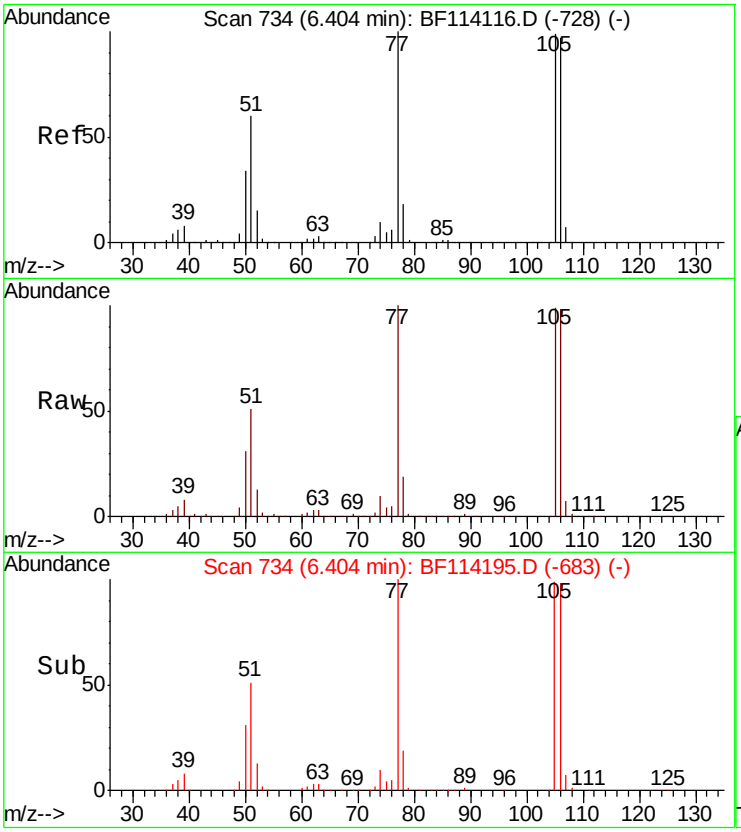


#8
2-Chlorophenol
Concen: 28.809 ng
RT: 6.65 min Scan# 776
Delta R.T. 0.01 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Tgt Ion:128 Resp: 624636

Ion	Ratio	Lower	Upper
128	100		
130	33.5	12.6	52.6
64	46.3	35.9	75.9



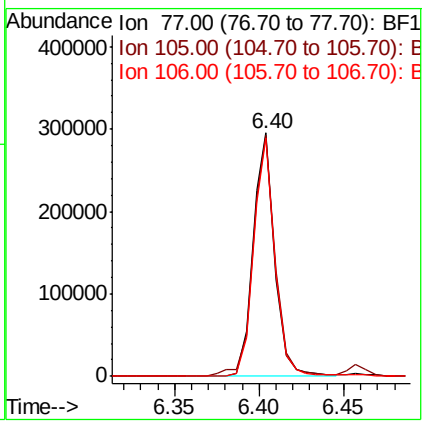


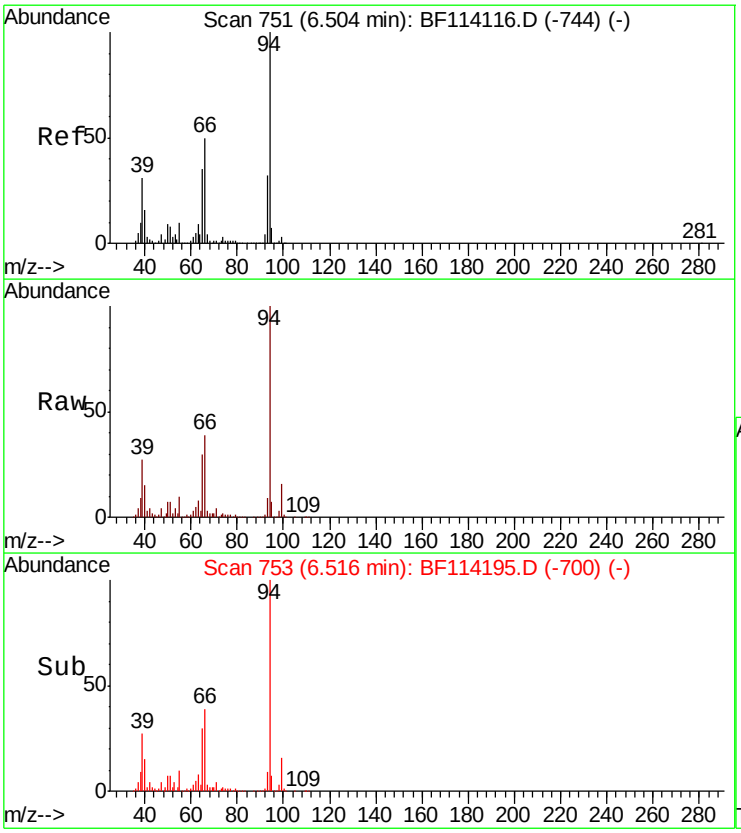
#9
Benzaldehyde
Concen: 15.614 ng
RT: 6.40 min Scan# 734
Delta R.T. -0.00 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Instrument :
BNA_F
ClientSampleId :
P026-SS012-0002-01MSD

Tgt Ion: 77 Resp: 262576

Ion	Ratio	Lower	Upper
77	100		
105	99.1	79.3	119.3
106	98.0	77.0	117.0

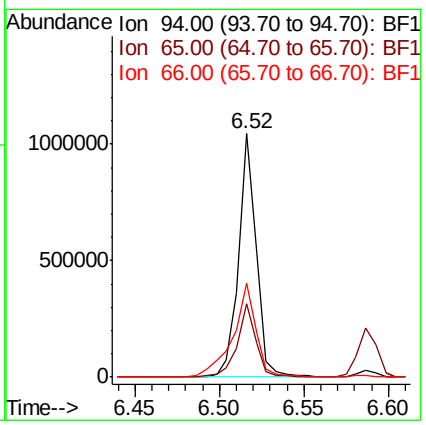


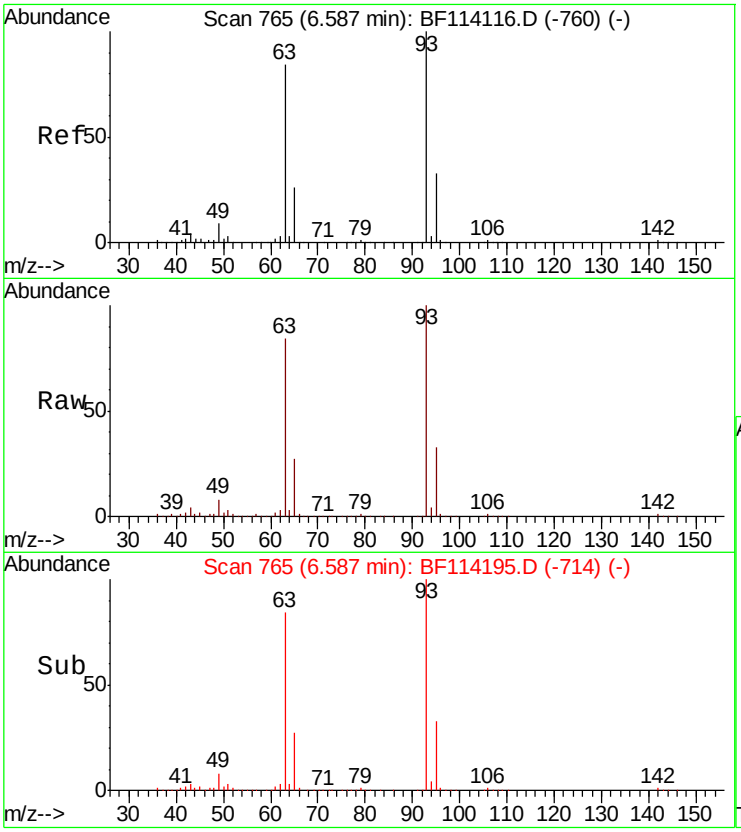


#10
Phenol
Concen: 26.735 ng
RT: 6.52 min Scan# 753
Delta R.T. 0.01 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Tgt Ion: 94 Resp: 755464

Ion	Ratio	Lower	Upper
94	100		
65	29.9	14.7	54.7
66	38.7	29.6	69.6



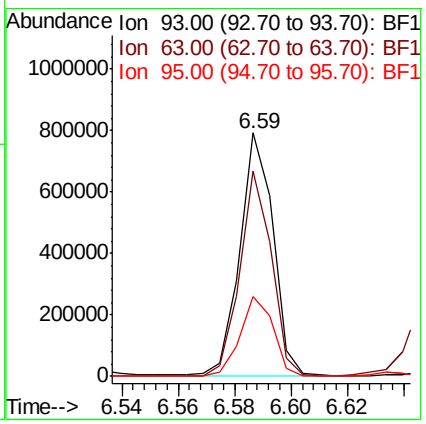


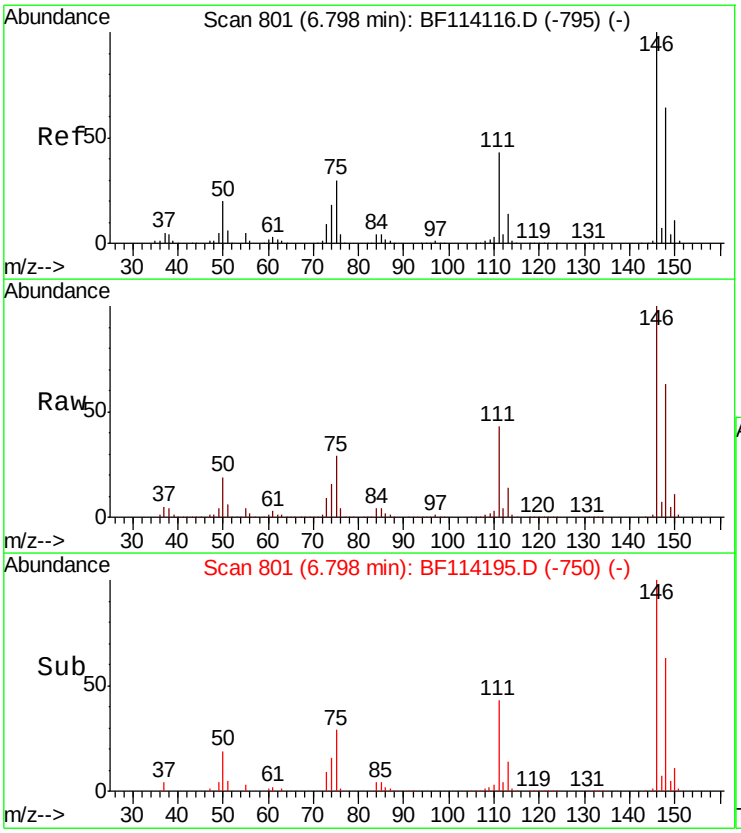
#11
bis(2-Chloroethyl)ether
Concen: 29.972 ng
RT: 6.59 min Scan# 765
Delta R.T. -0.00 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Instrument :
BNA_F
ClientSampleId :
P026-SS012-0002-01MSD

Tgt Ion: 93 Resp: 642977

Ion	Ratio	Lower	Upper
93	100		
63	84.4	63.6	103.6
95	32.7	13.1	53.1

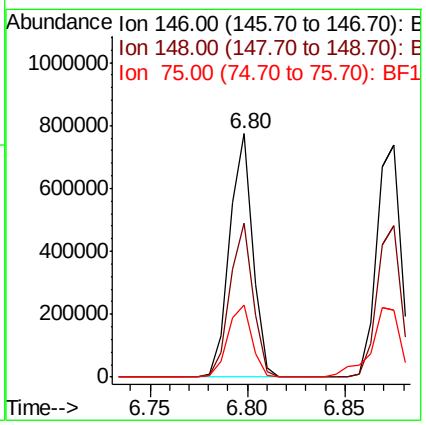


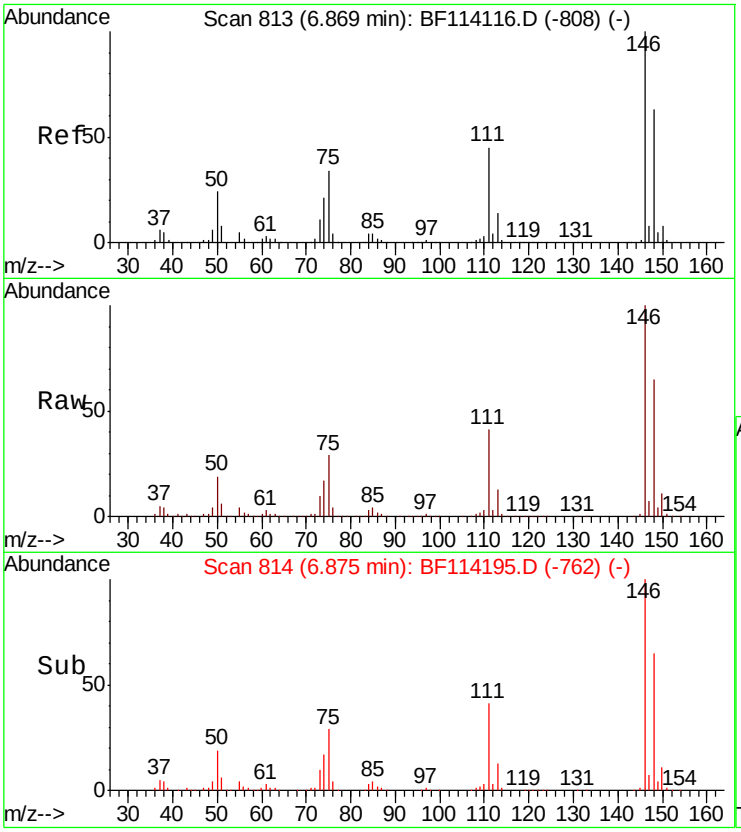


#12
1,3-Dichlorobenzene
Concen: 26.006 ng
RT: 6.80 min Scan# 801
Delta R.T. -0.00 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Tgt Ion:146 Resp: 632928

Ion	Ratio	Lower	Upper
146	100		
148	63.1	51.6	77.4
75	29.5	24.2	36.2



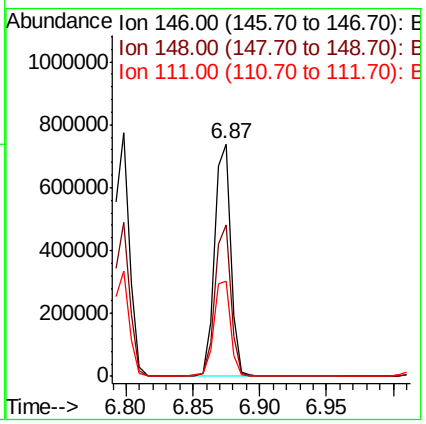


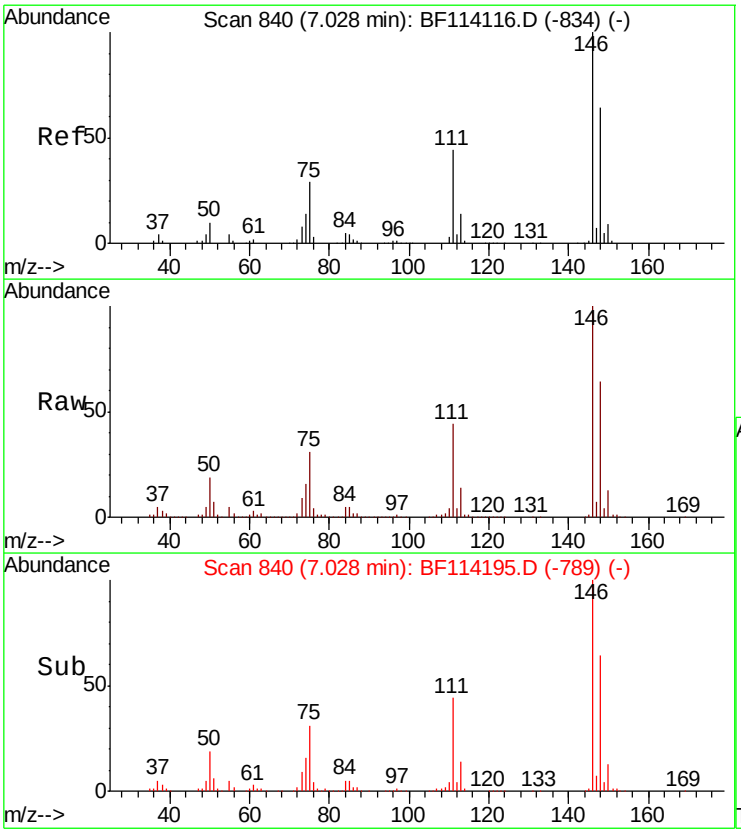
#13
1,4-Dichlorobenzene
Concen: 26.052 ng
RT: 6.87 min Scan# 814
Delta R.T. 0.01 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Instrument :
BNA_F
ClientSampleId :
P026-SS012-0002-01MSD

Tgt Ion:146 Resp: 638918

Ion	Ratio	Lower	Upper
146	100		
148	64.9	50.2	75.2
111	40.9	35.8	53.6

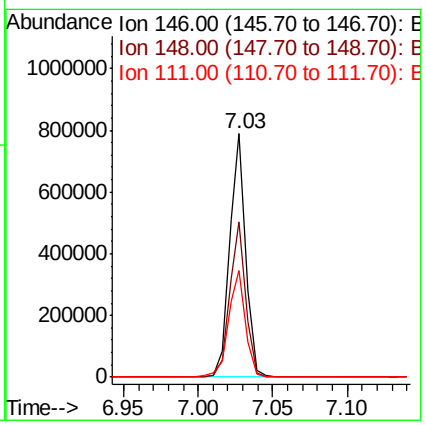


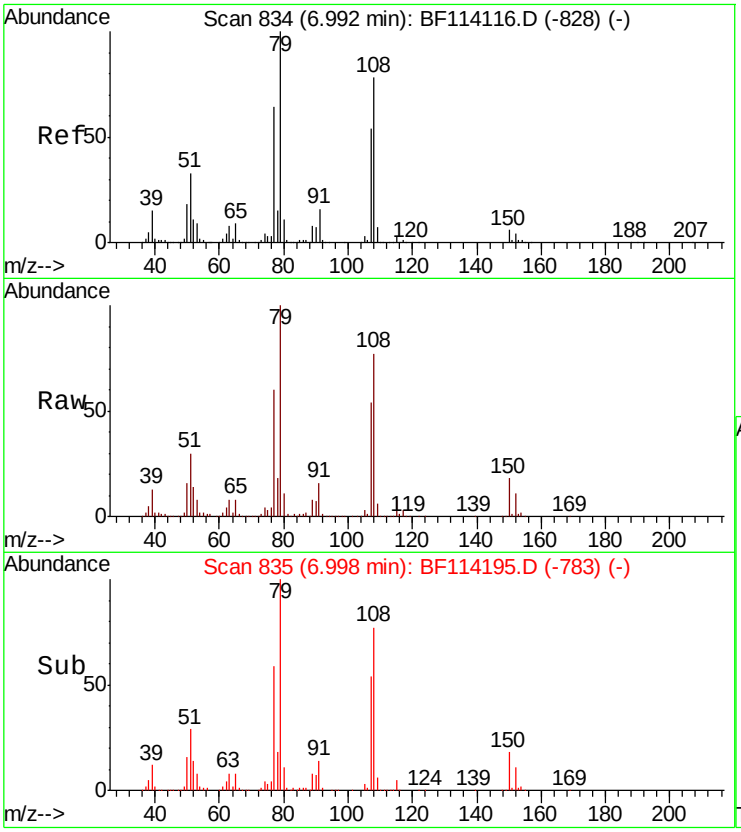


#14
1,2-Dichlorobenzene
Concen: 26.818 ng
RT: 7.03 min Scan# 840
Delta R.T. -0.00 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Tgt Ion:146 Resp: 600890

Ion	Ratio	Lower	Upper
146	100		
148	63.6	51.1	76.7
111	43.9	35.3	52.9



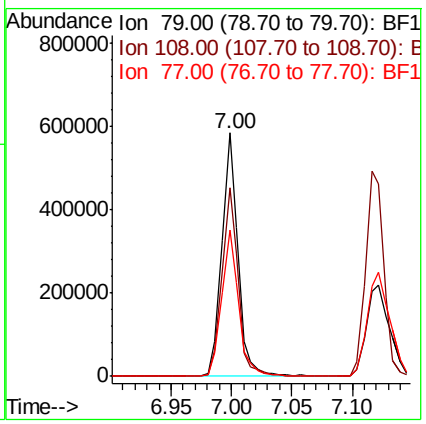


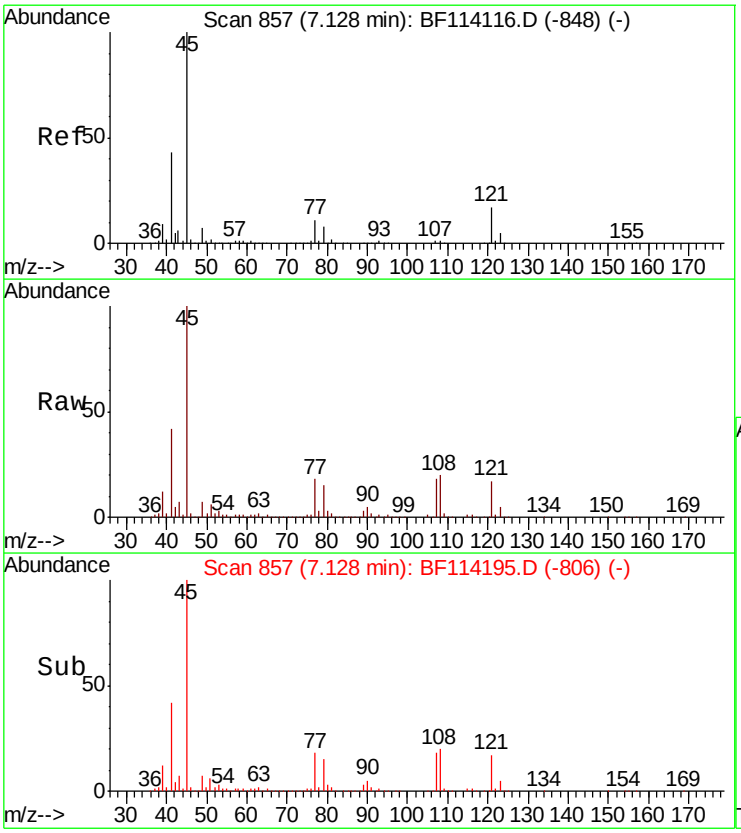
#15
Benzyl Alcohol
Concen: 28.699 ng
RT: 7.00 min Scan# 835
Delta R.T. 0.01 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Instrument :
BNA_F
ClientSampleId :
P026-SS012-0002-01MSD

Tgt Ion: 79 Resp: 537667

Ion	Ratio	Lower	Upper
79	100		
108	77.3	62.1	93.1
77	60.0	51.0	76.6

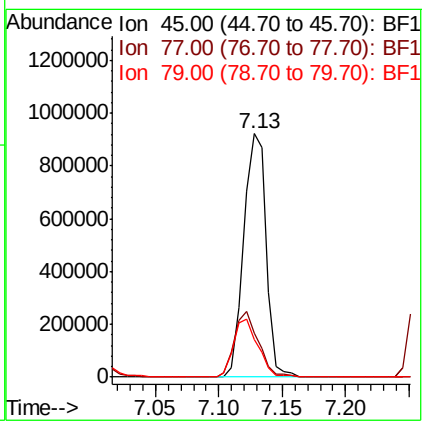


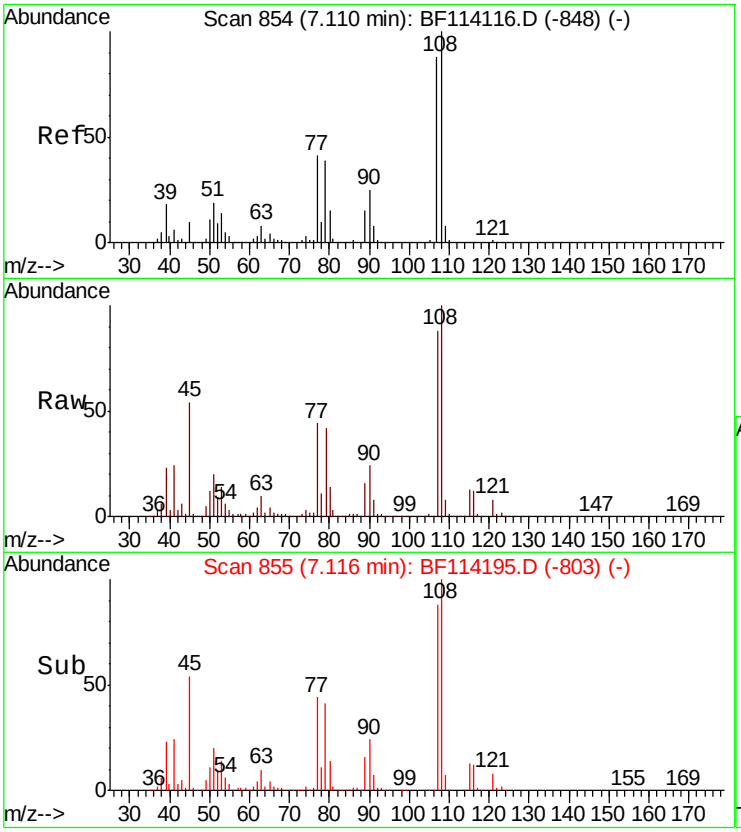


#16
2,2'-oxybis(1-Chloropropane)
Concen: 27.205 ng
RT: 7.13 min Scan# 857
Delta R.T. -0.00 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Tgt Ion: 45 Resp: 1131616

Ion	Ratio	Lower	Upper
45	100		
77	18.3	0.0	31.1
79	15.4	0.0	28.4



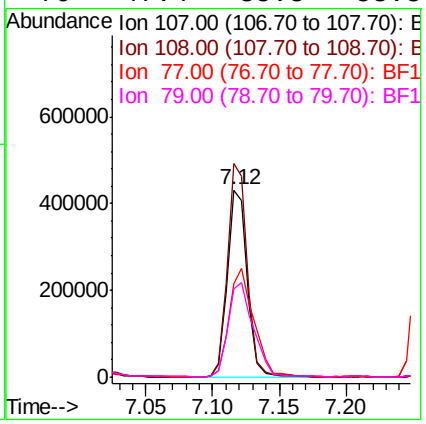


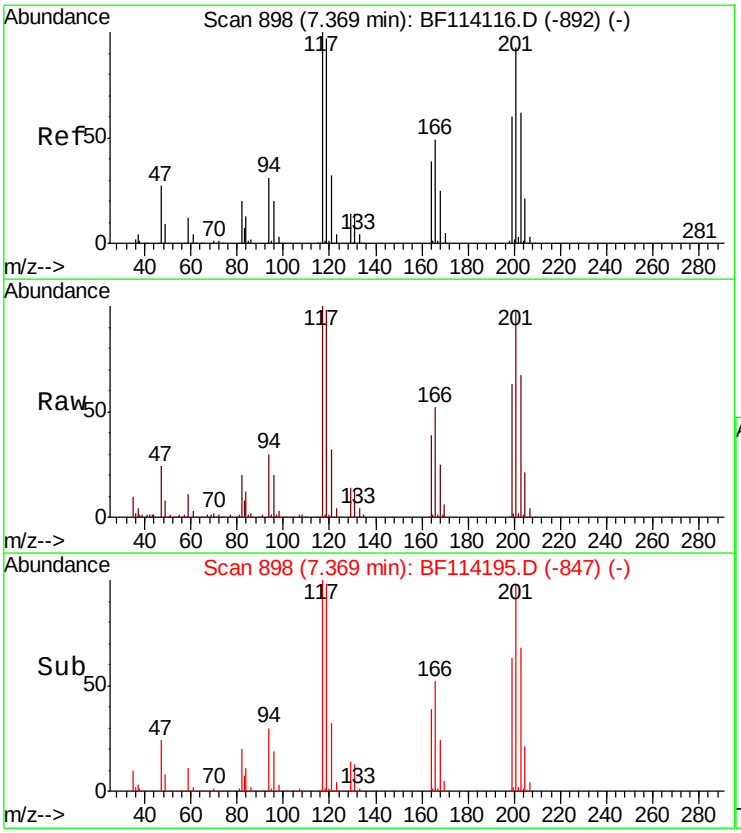
#17
2-Methylphenol
Concen: 25.565 ng
RT: 7.12 min Scan# 855
Delta R.T. 0.01 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Instrument :
BNA_F
ClientSampleId :
P026-SS012-0002-01MSD

Tgt Ion:107 Resp: 455335

Ion	Ratio	Lower	Upper
107	100		
108	114.3	90.5	135.7
77	50.3	37.0	55.4
79	47.4	35.8	53.8

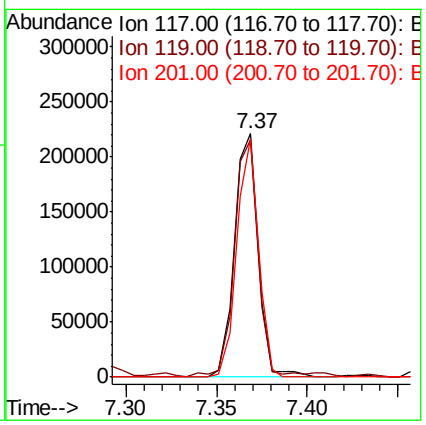


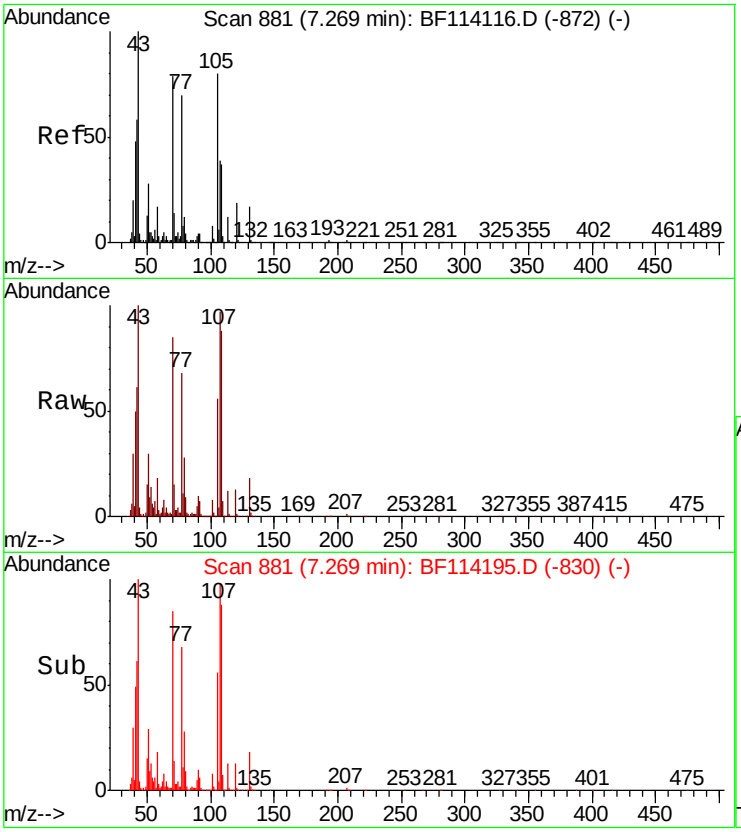


#18
Hexachloroethane
Concen: 21.807 ng
RT: 7.37 min Scan# 898
Delta R.T. -0.00 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Tgt Ion:117 Resp: 200751

Ion	Ratio	Lower	Upper
117	100		
119	97.7	77.4	116.2
201	97.8	74.5	111.7



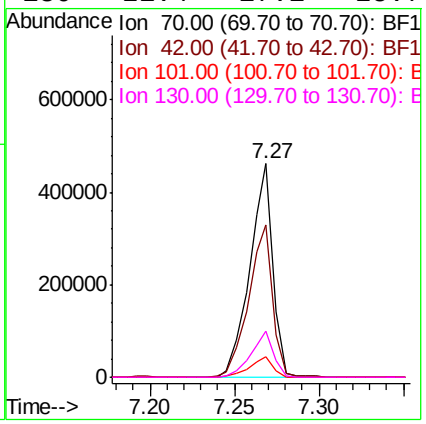


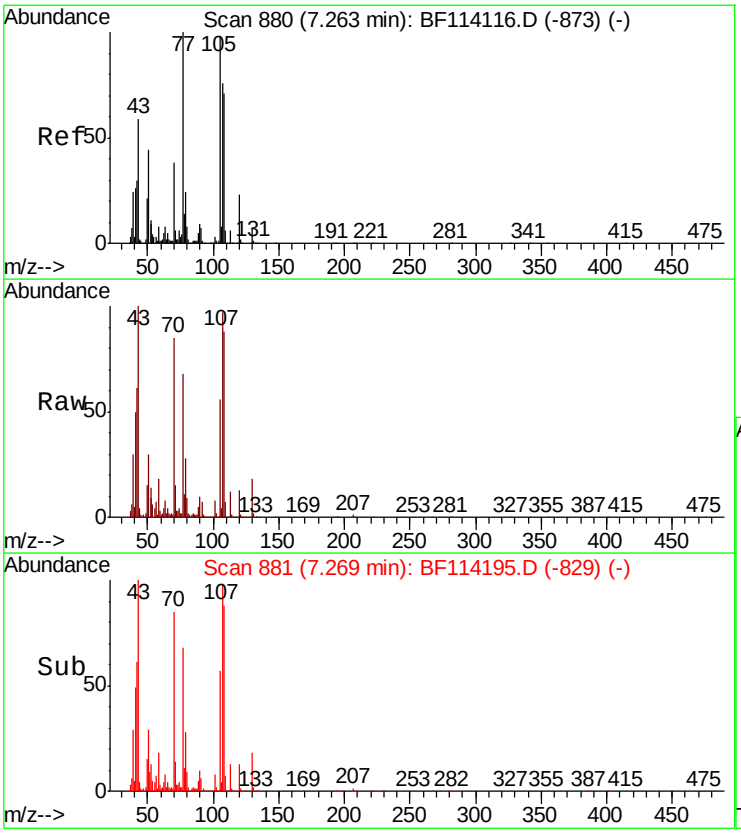
#19
n-Nitroso-di-n-propylamine
Concen: 28.889 ng
RT: 7.27 min Scan# 881
Delta R.T. -0.00 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Instrument :
BNA_F
ClientSampleId :
P026-SS012-0002-01MSD

Tgt Ion: 70 Resp: 439852

Ion	Ratio	Lower	Upper
70	100		
42	71.3	58.6	87.8
101	9.7	7.8	11.8
130	21.4	17.1	25.7

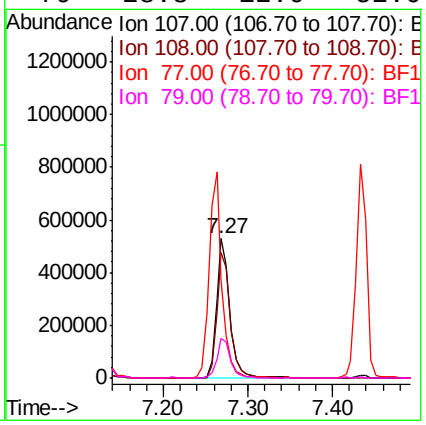


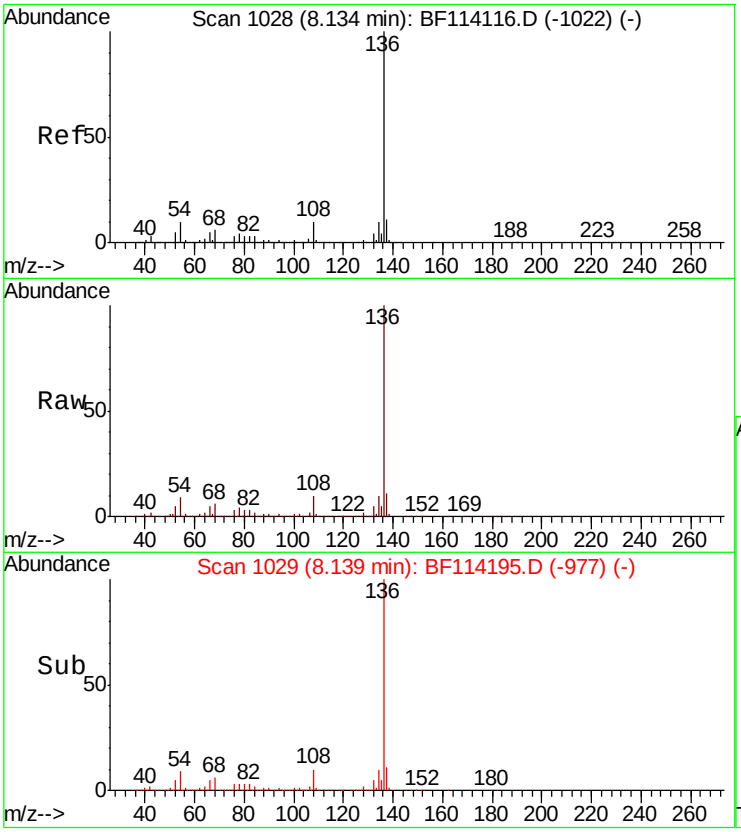


#20
3+4-Methylphenols
Concen: 28.365 ng
RT: 7.27 min Scan# 881
Delta R.T. 0.01 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Tgt Ion:107 Resp: 583690

Ion	Ratio	Lower	Upper
107	100		
108	89.8	73.8	113.8
77	70.0	111.5	151.5#
79	28.8	12.0	52.0



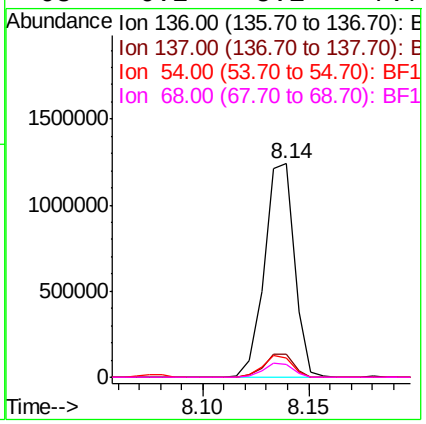


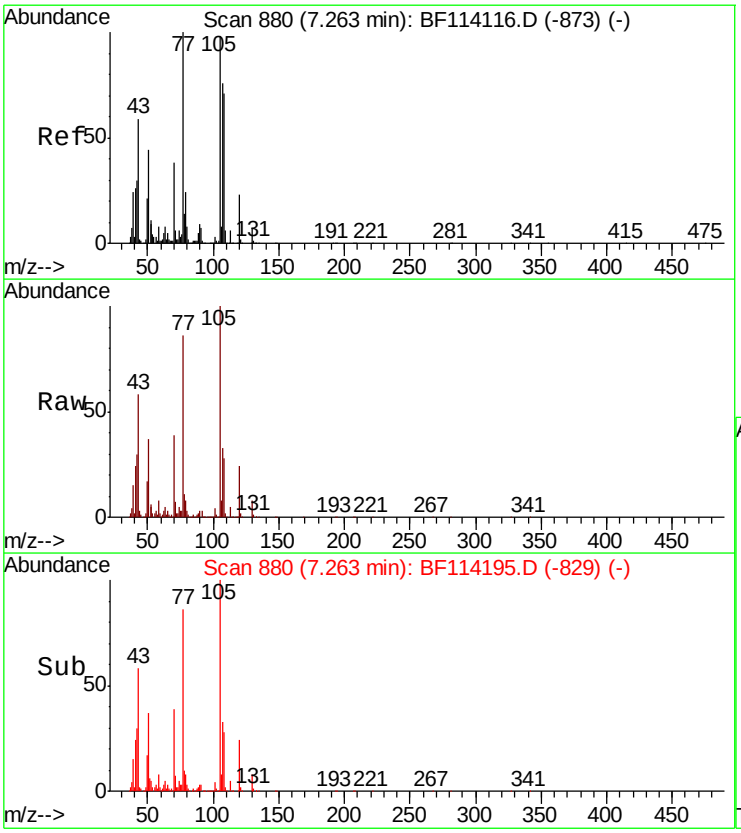
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.14 min Scan# 1029
Delta R.T. 0.01 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Instrument :
BNA_F
ClientSampleId :
P026-SS012-0002-01MSD

Tgt Ion:136 Resp: 1223644

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.8	13.2
54	8.9	7.8	11.8
68	6.2	5.1	7.7

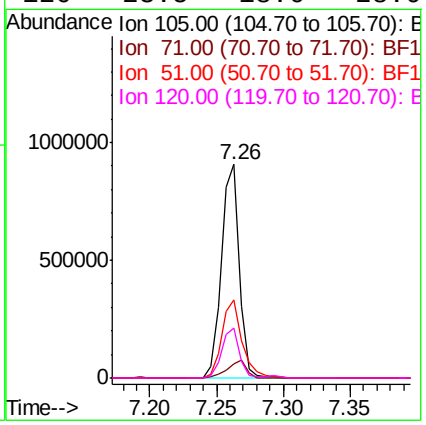


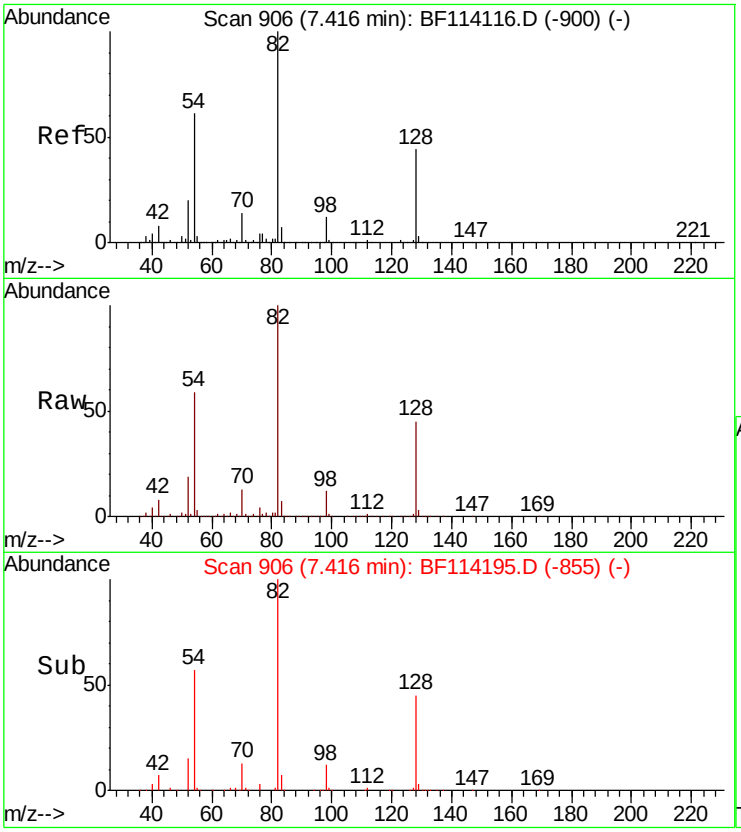


#22
Acetophenone
Concen: 31.810 ng
RT: 7.26 min Scan# 880
Delta R.T. -0.00 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Tgt Ion:105 Resp: 862290

Ion	Ratio	Lower	Upper
105	100		
71	6.9	5.3	7.9
51	36.7	36.2	54.4
120	23.5	18.6	28.0



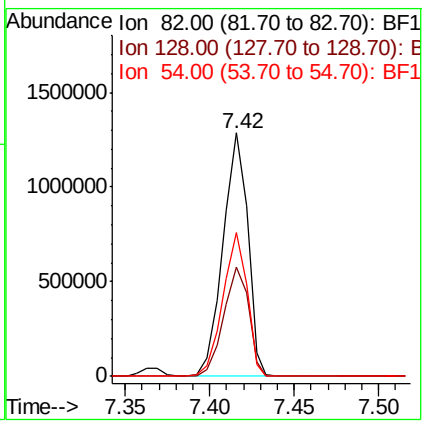


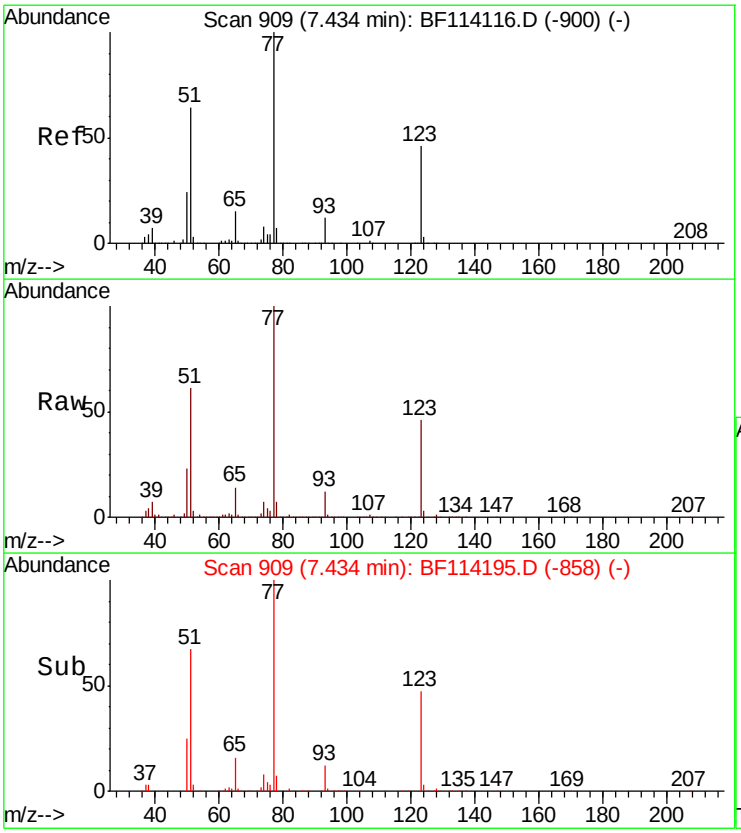
#23
Nitrobenzene-d5
Concen: 60.073 ng
RT: 7.42 min Scan# 906
Delta R.T. -0.00 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Instrument :
BNA_F
ClientSampleId :
P026-SS012-0002-01MSD

Tgt Ion: 82 Resp: 1309835

Ion	Ratio	Lower	Upper
82	100		
128	45.0	35.5	53.3
54	58.9	48.5	72.7

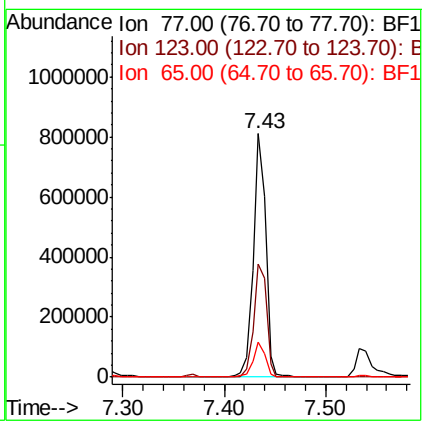


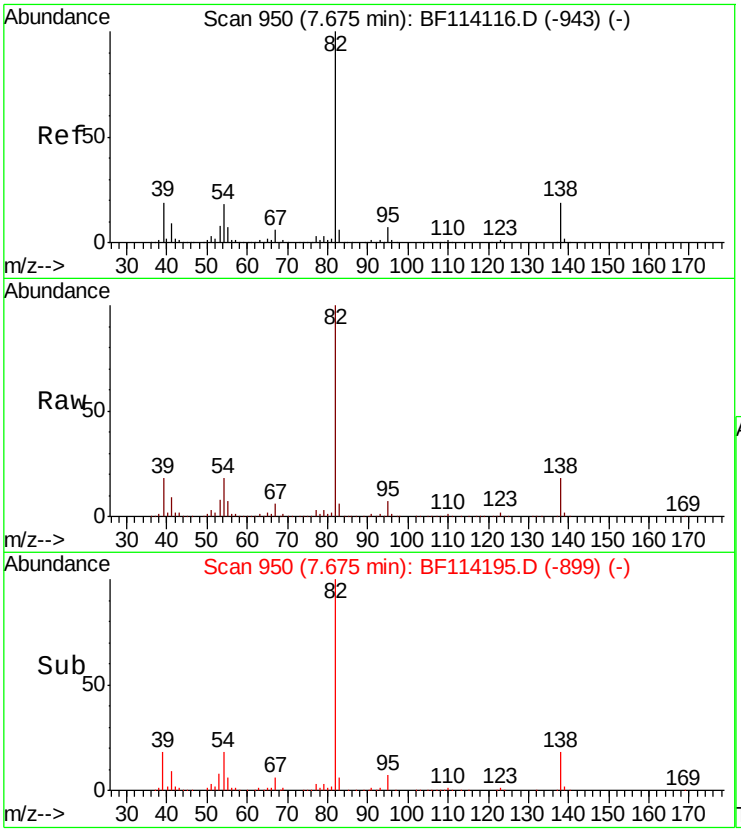


#24
Nitrobenzene
Concen: 30.752 ng
RT: 7.43 min Scan# 909
Delta R.T. -0.00 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Tgt Ion: 77 Resp: 682918

Ion	Ratio	Lower	Upper
77	100		
123	46.3	36.9	55.3
65	14.2	11.8	17.6



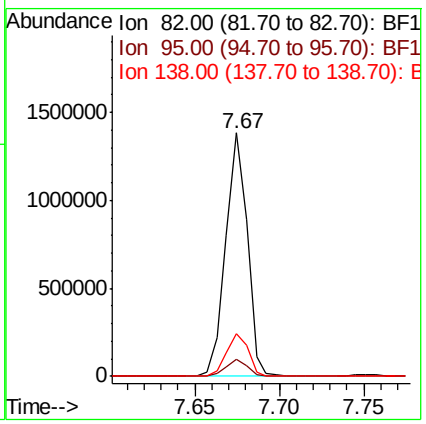


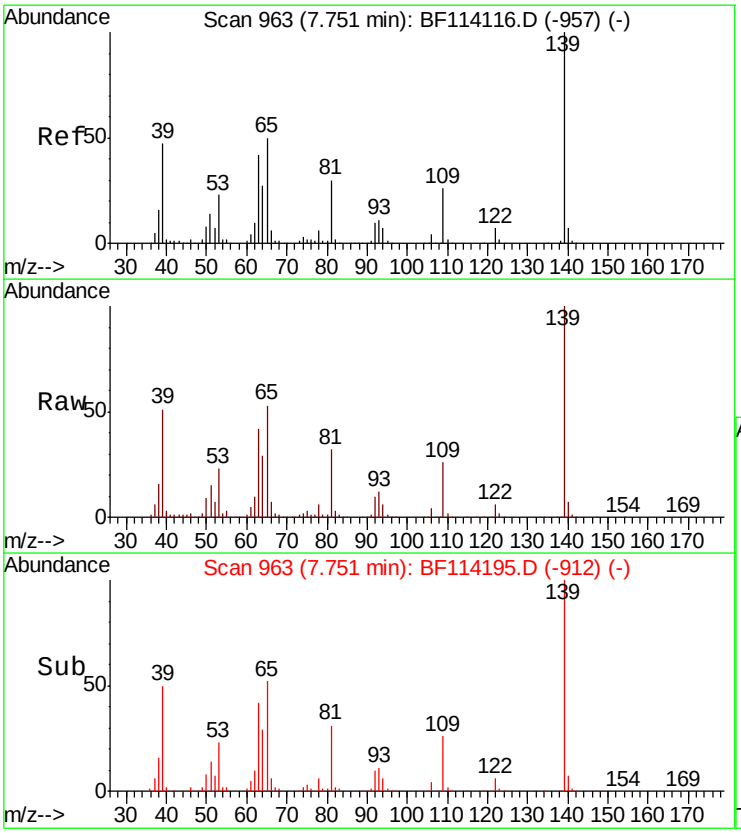
#25
Isophorone
Concen: 30.272 ng
RT: 7.67 min Scan# 950
Delta R.T. -0.00 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Instrument :
BNA_F
ClientSampleId :
P026-SS012-0002-01MSD

Tgt Ion: 82 Resp: 1224143

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.6	8.4
138	17.6	14.8	22.2

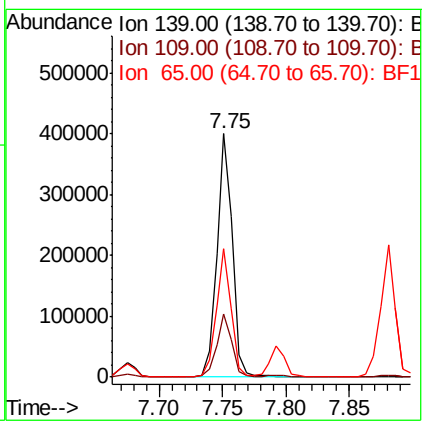


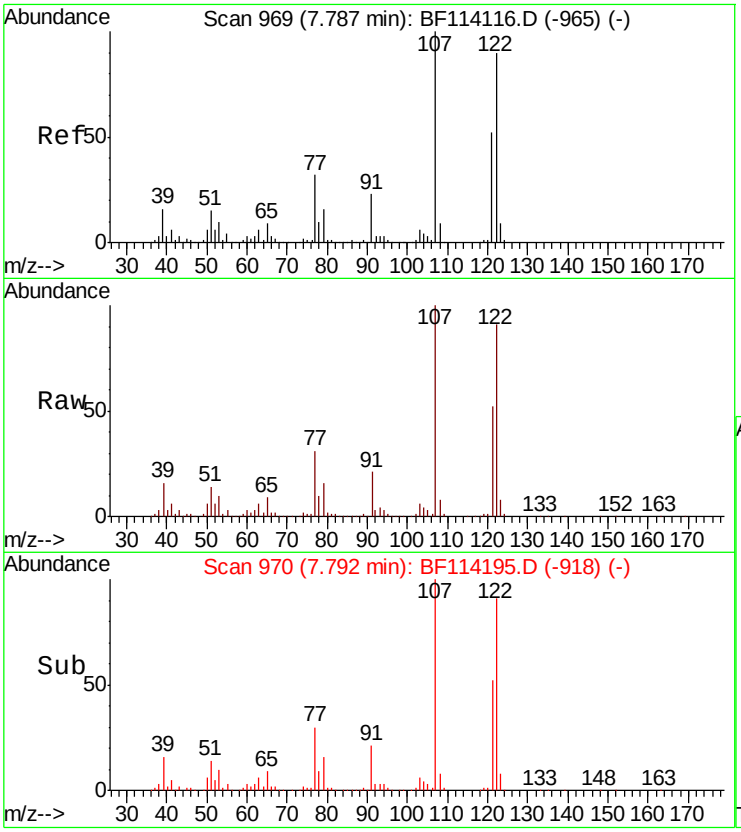


#26
2-Nitrophenol
Concen: 31.695 ng
RT: 7.75 min Scan# 963
Delta R.T. -0.00 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Tgt Ion:139 Resp: 341489

Ion	Ratio	Lower	Upper
139	100		
109	25.7	20.7	31.1
65	52.6	40.2	60.2



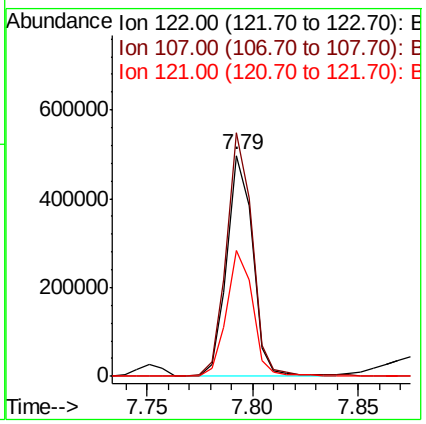


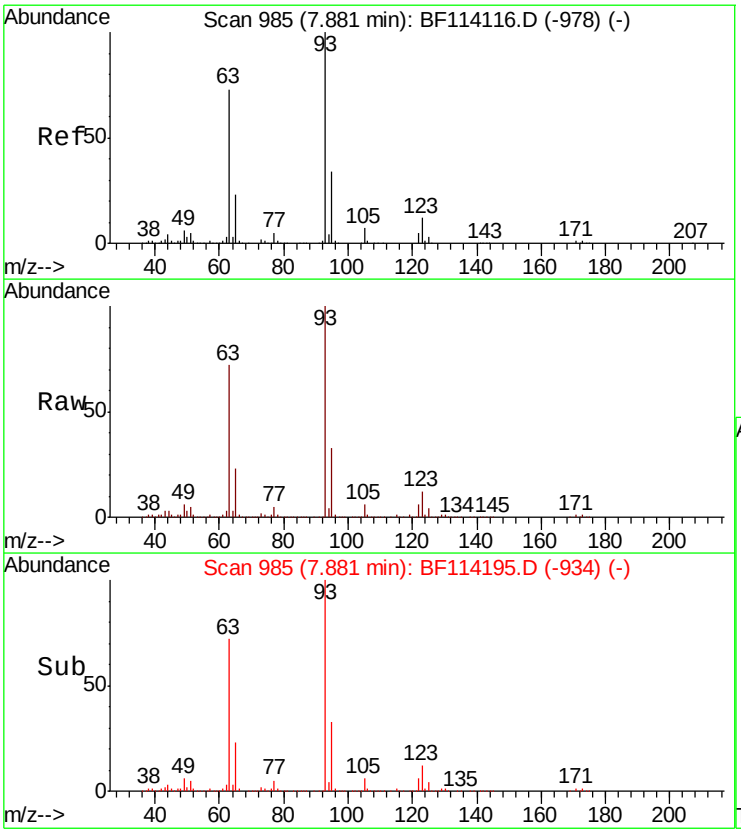
#27
2,4-Dimethylphenol
Concen: 24.986 ng
RT: 7.79 min Scan# 970
Delta R.T. 0.01 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Instrument :
BNA_F
ClientSampleId :
P026-SS012-0002-01MSD

Tgt Ion:122 Resp: 422813

Ion	Ratio	Lower	Upper
122	100		
107	110.3	88.4	132.6
121	57.2	45.9	68.9

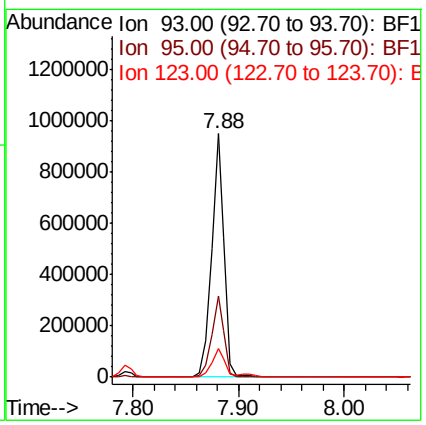


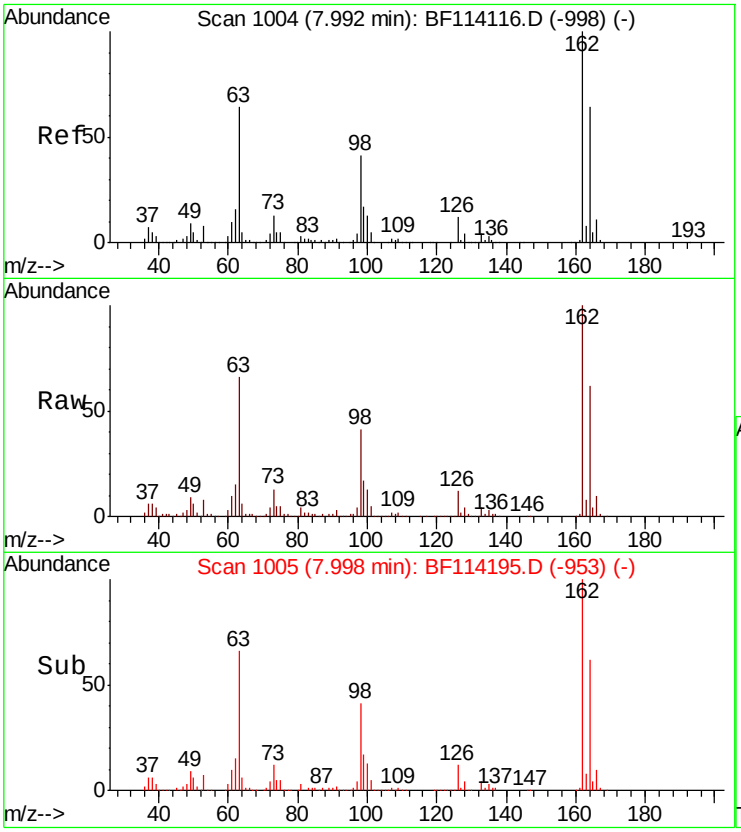


#28
bis(2-Chloroethoxy)methane
Concen: 30.112 ng
RT: 7.88 min Scan# 985
Delta R.T. -0.00 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Tgt Ion: 93 Resp: 790066

Ion	Ratio	Lower	Upper
93	100		
95	33.5	26.8	40.2
123	11.6	9.5	14.3



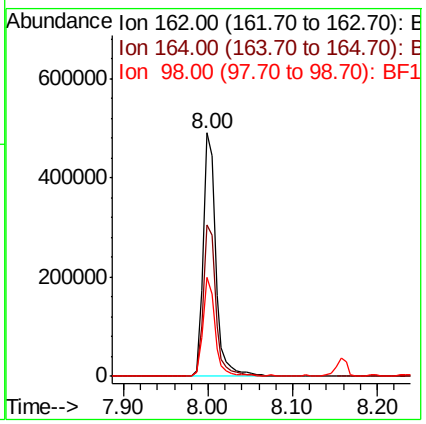


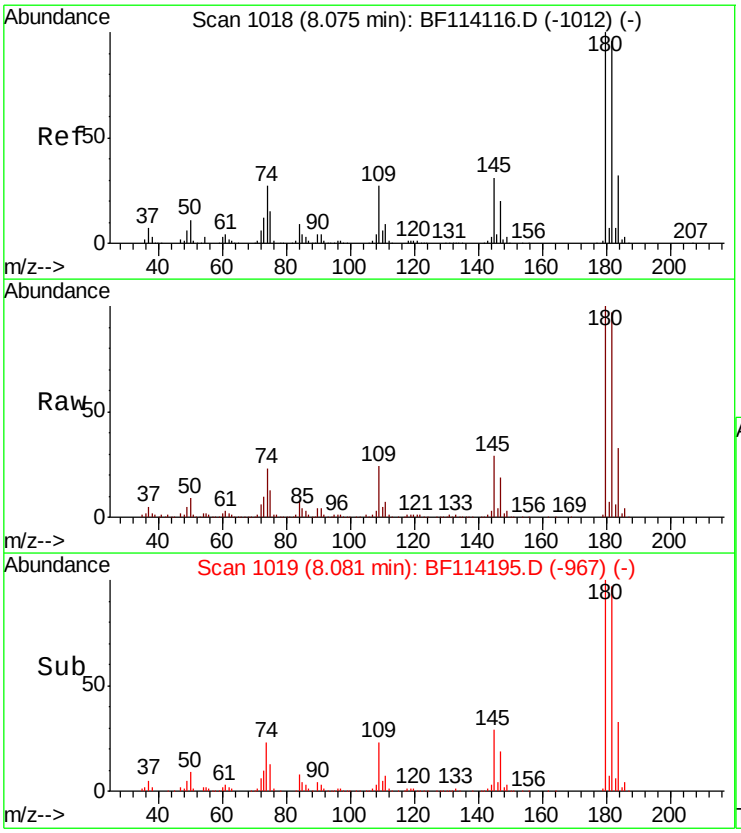
#29
2,4-Dichlorophenol
Concen: 30.282 ng
RT: 8.00 min Scan# 1005
Delta R.T. 0.01 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Instrument :
BNA_F
ClientSampleId :
P026-SS012-0002-01MSD

Tgt Ion:162 Resp: 510250

Ion	Ratio	Lower	Upper
162	100		
164	62.4	43.6	83.6
98	40.7	20.6	60.6

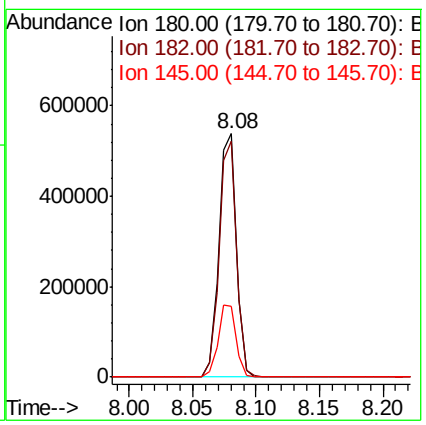


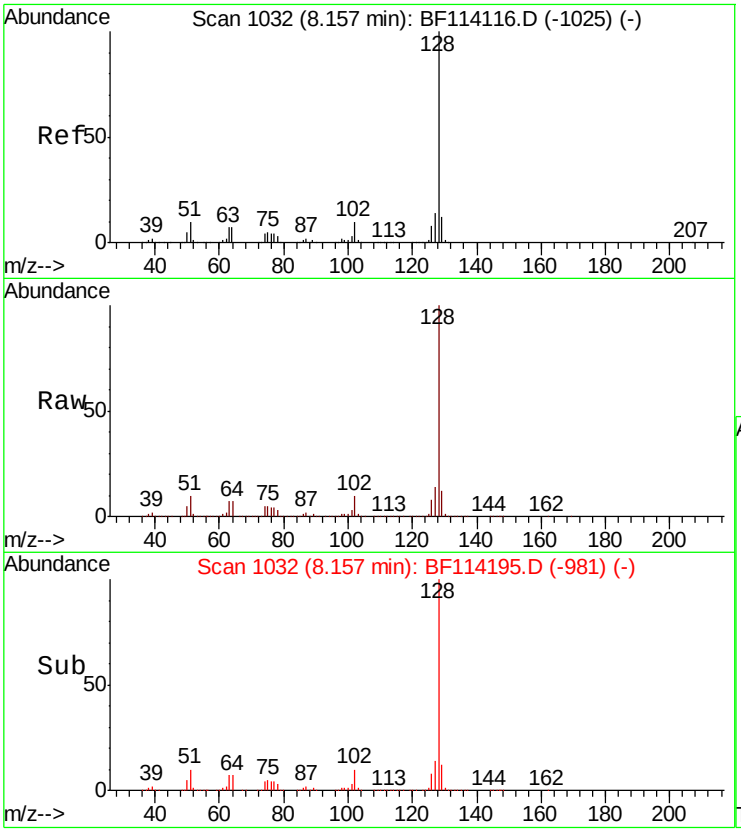


#30
1,2,4-Trichlorobenzene
Concen: 27.261 ng
RT: 8.08 min Scan# 1019
Delta R.T. 0.01 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Tgt Ion:180 Resp: 522347

Ion	Ratio	Lower	Upper
180	100		
182	97.1	76.6	114.8
145	29.2	25.1	37.7



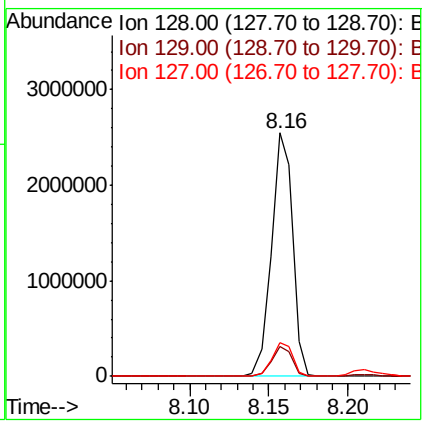


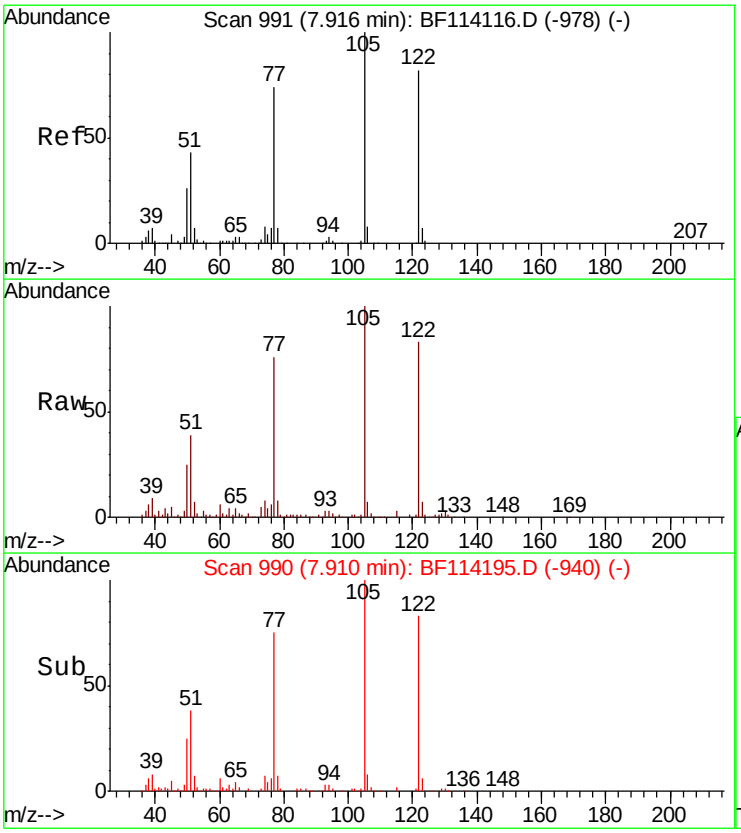
#31
Naphthalene
Concen: 41.466 ng
RT: 8.16 min Scan# 1032
Delta R.T. -0.00 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Instrument :
BNA_F
ClientSampleId :
P026-SS012-0002-01MSD

Tgt Ion:128 Resp: 2370120

Ion	Ratio	Lower	Upper
128	100		
129	12.1	9.6	14.4
127	14.0	11.3	16.9

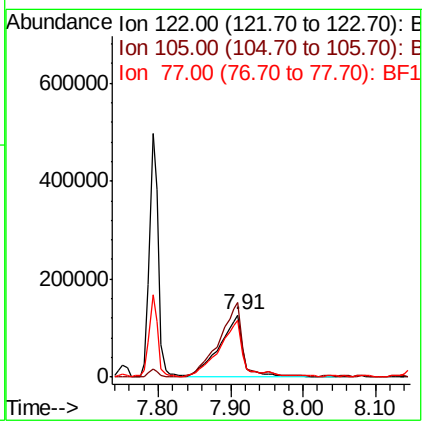


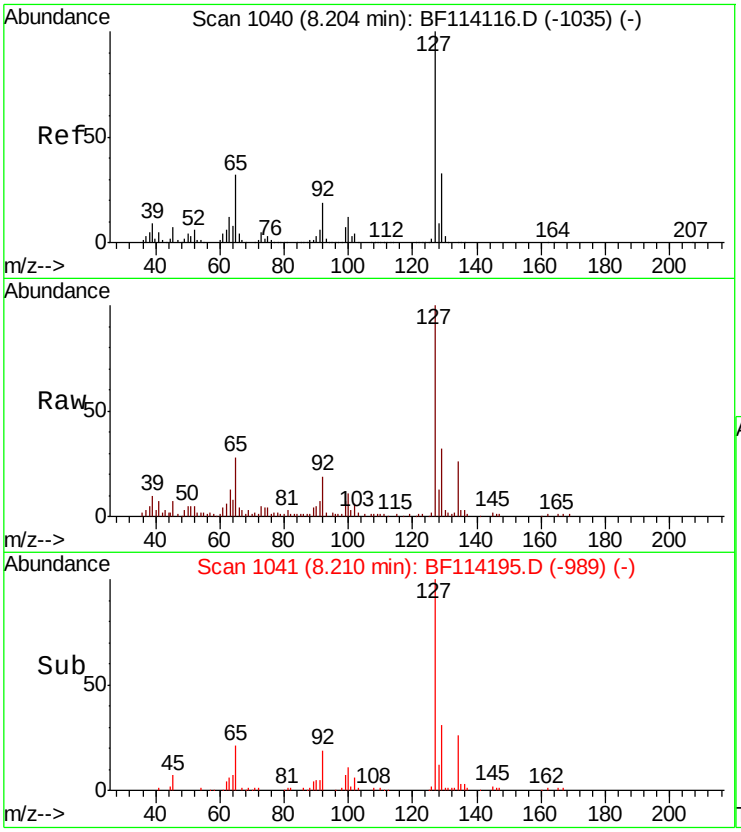


#32
Benzoic acid
Concen: 27.340 ng
RT: 7.91 min Scan# 990
Delta R.T. -0.01 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Tgt Ion:122 Resp: 287170

Ion	Ratio	Lower	Upper
122	100		
105	120.5	99.9	139.9
77	91.4	69.4	109.4



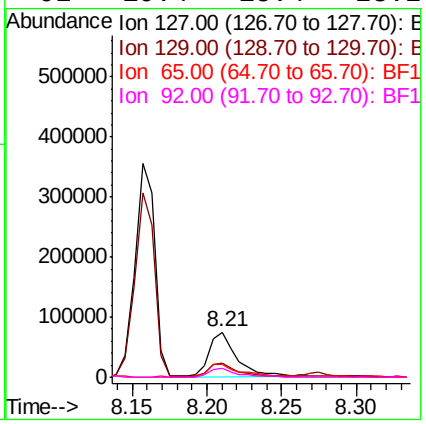


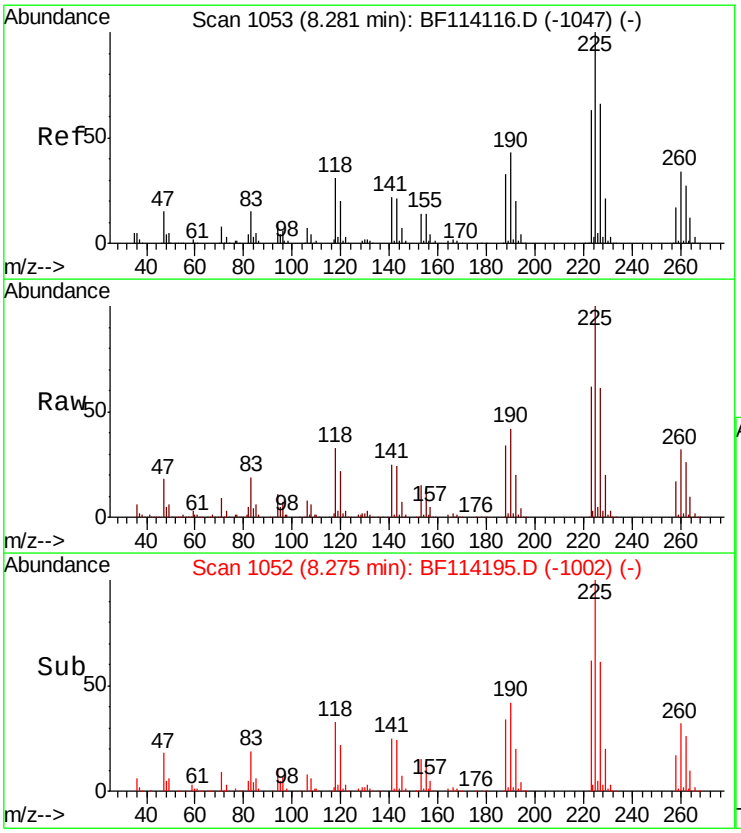
#33
4-Chloroaniline
Concen: 3.687 ng
RT: 8.21 min Scan# 1041
Delta R.T. 0.01 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Instrument :
BNA_F
ClientSampleId :
P026-SS012-0002-01MSD

Tgt Ion:127 Resp: 96043

Ion	Ratio	Lower	Upper
127	100		
129	32.2	26.7	40.1
65	27.8	25.4	38.0
92	19.4	15.4	23.2

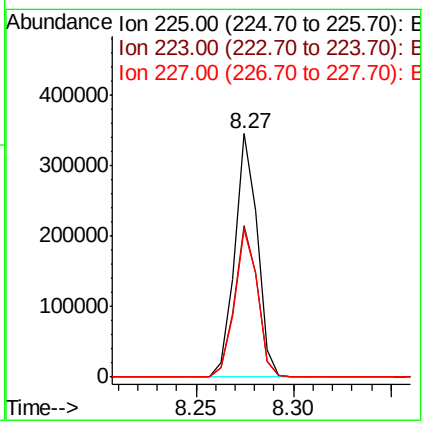


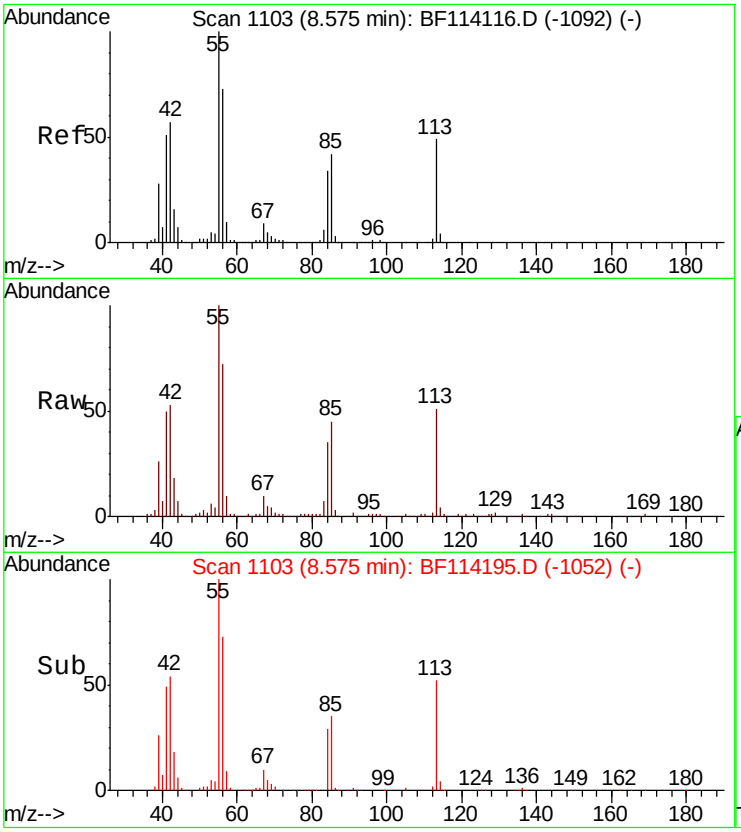


#34
Hexachlorobutadiene
Concen: 25.410 ng
RT: 8.27 min Scan# 1052
Delta R.T. -0.01 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Tgt Ion:225 Resp: 277026

Ion	Ratio	Lower	Upper
225	100		
223	62.4	50.2	75.2
227	60.8	52.6	79.0



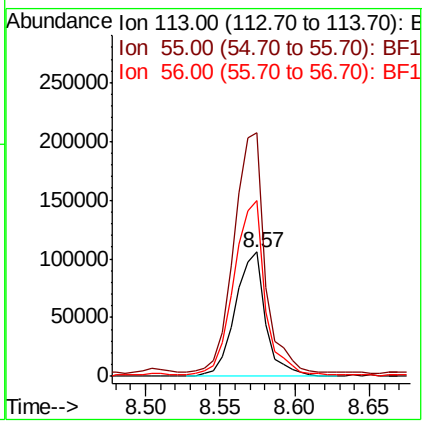


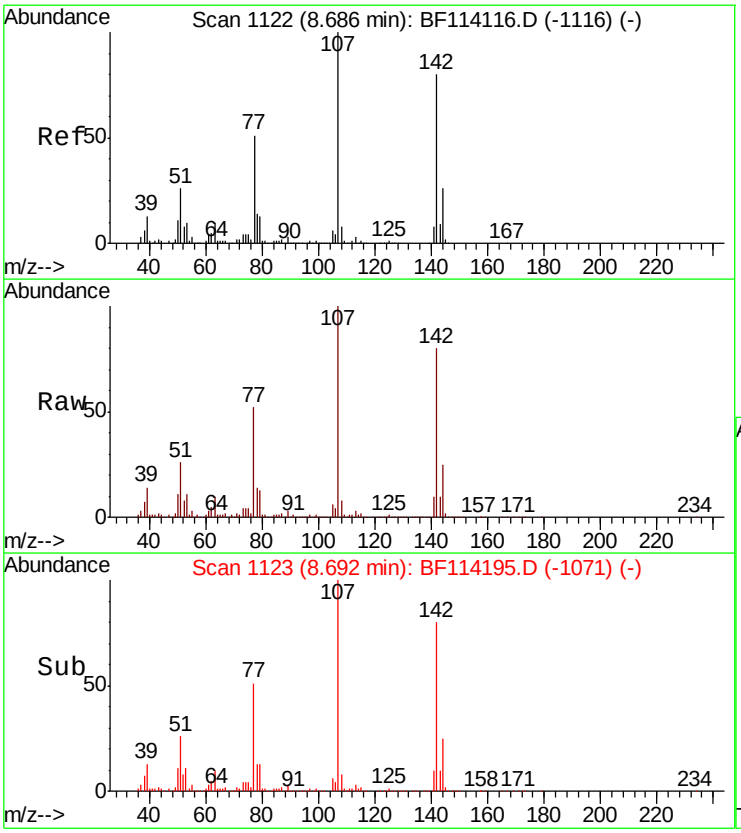
#35
Caprolactam
Concen: 27.472 ng
RT: 8.57 min Scan# 1103
Delta R.T. -0.00 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Instrument :
BNA_F
ClientSampleId :
P026-SS012-0002-01MSD

Tgt Ion:113 Resp: 150942

Ion	Ratio	Lower	Upper
113	100		
55	195.7	183.5	223.5
56	141.4	128.8	168.8

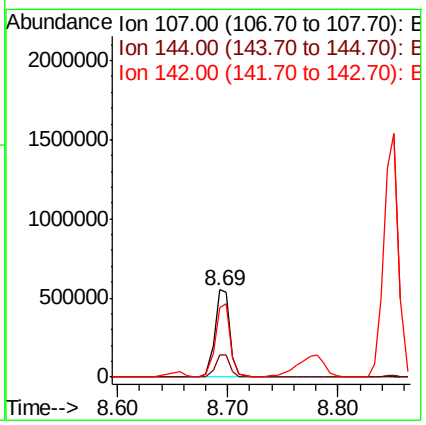


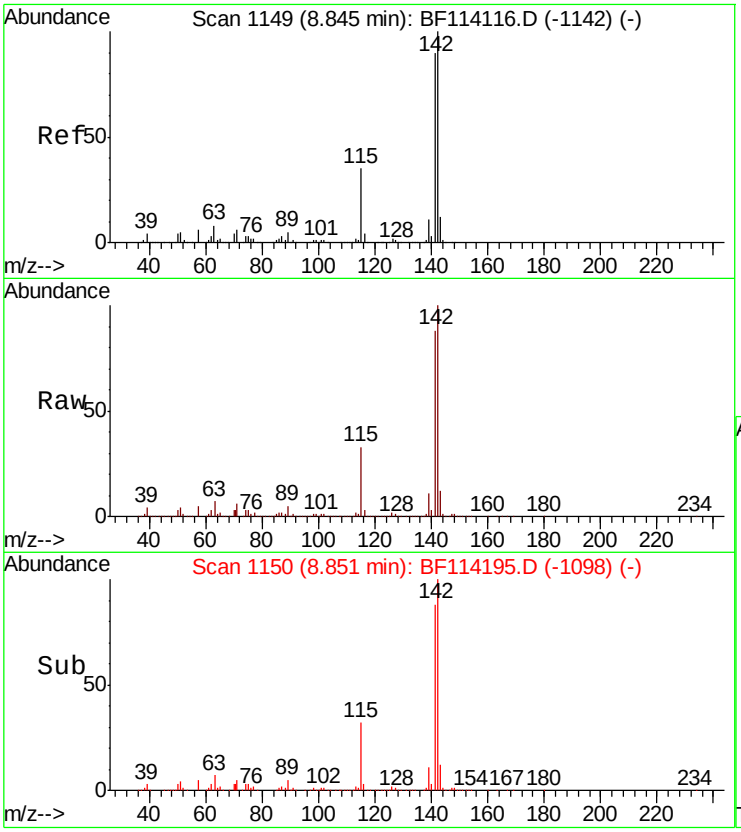


#36
4-Chloro-3-methylphenol
Concen: 30.785 ng
RT: 8.69 min Scan# 1123
Delta R.T. 0.01 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Tgt Ion:107 Resp: 522151

Ion	Ratio	Lower	Upper
107	100		
144	25.1	20.4	30.6
142	79.6	64.2	96.4



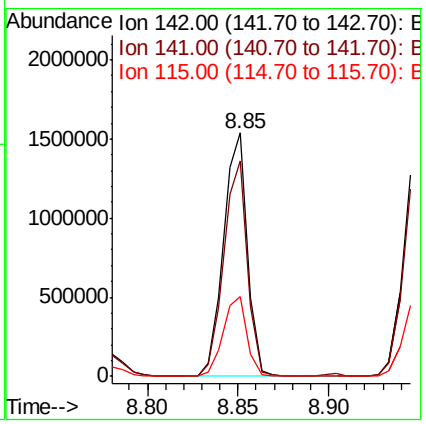


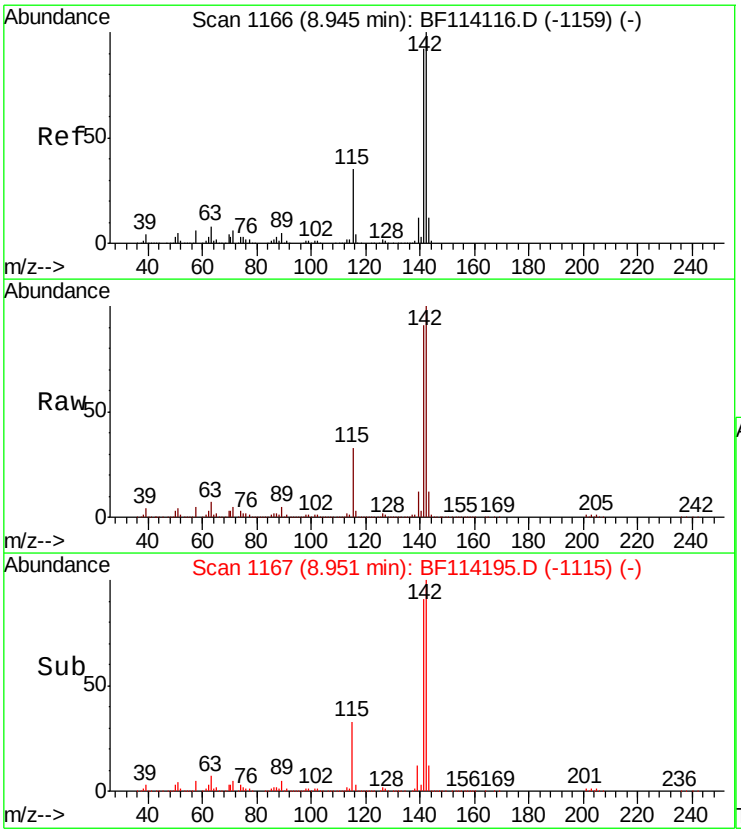
#37
2-Methylnaphthalene
Concen: 38.101 ng
RT: 8.85 min Scan# 1150
Delta R.T. 0.01 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Instrument :
BNA_F
ClientSampleId :
P026-SS012-0002-01MSD

Tgt Ion:142 Resp: 1405085

Ion	Ratio	Lower	Upper
142	100		
141	88.4	72.1	108.1
115	32.5	28.0	42.0

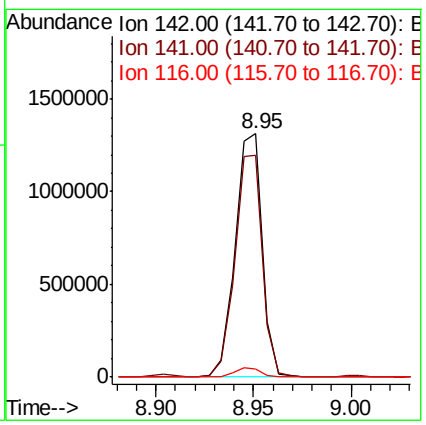


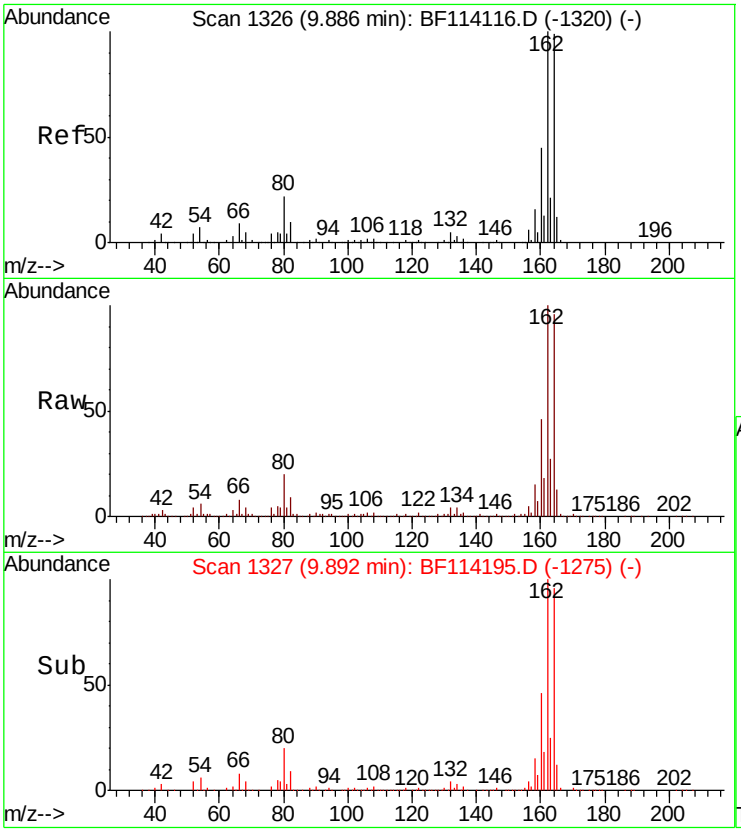


#38
1-Methylnaphthalene
Concen: 35.918 ng
RT: 8.95 min Scan# 1167
Delta R.T. 0.01 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Tgt Ion:142 Resp: 1247404

Ion	Ratio	Lower	Upper
142	100		
141	90.9	73.4	110.0
116	3.5	3.1	4.7



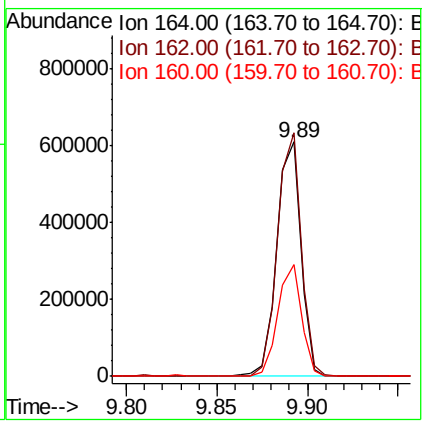


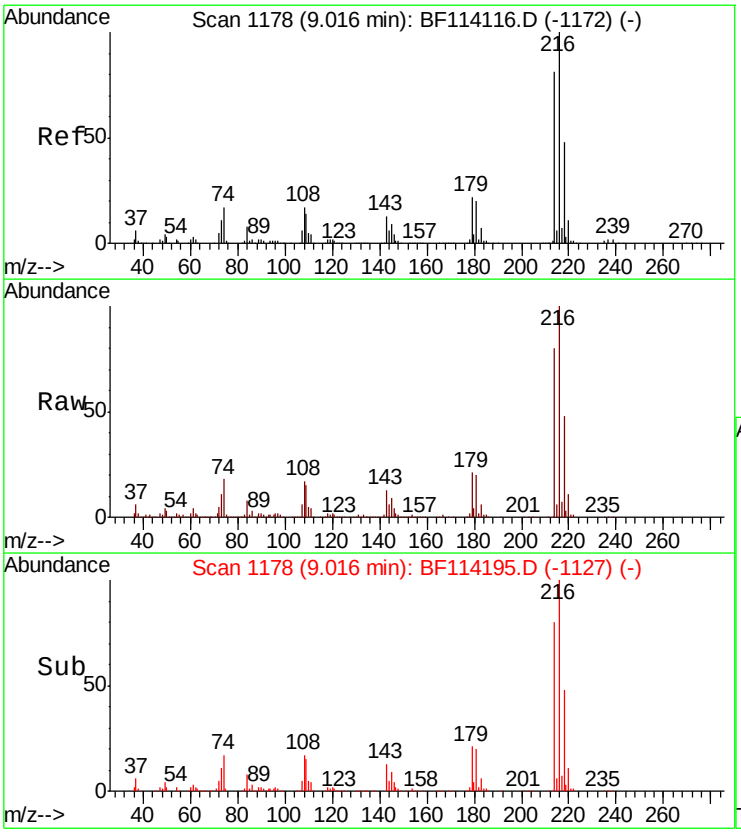
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.89 min Scan# 1327
Delta R.T. 0.01 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Instrument :
BNA_F
ClientSampleId :
P026-SS012-0002-01MSD

Tgt Ion:164 Resp: 564348

Ion	Ratio	Lower	Upper
164	100		
162	103.9	80.6	120.8
160	47.8	36.5	54.7

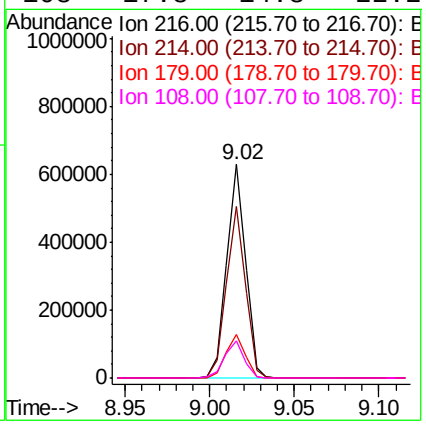


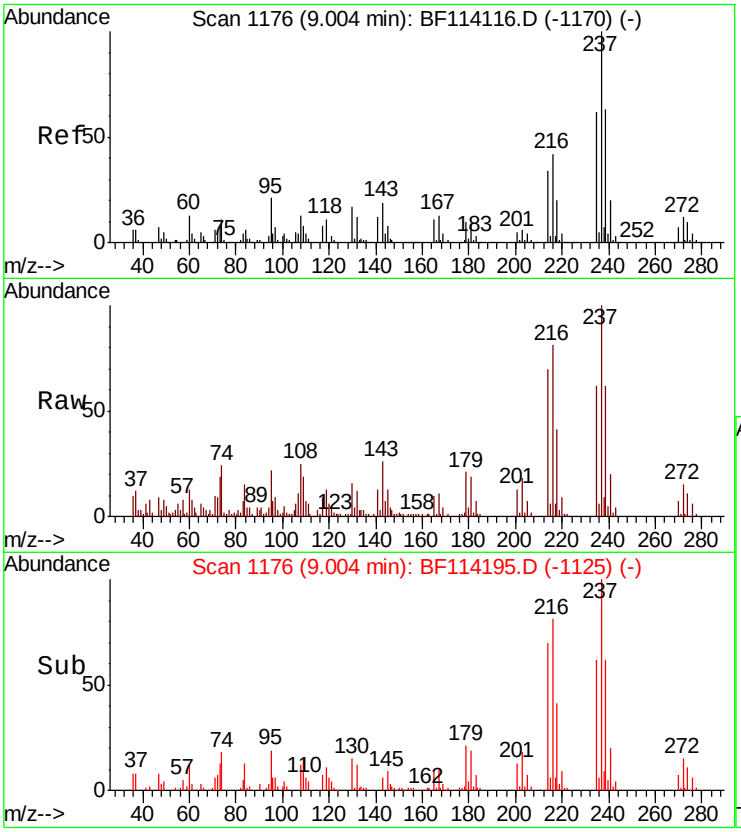


#40
1,2,4,5-Tetrachlorobenzene
Concen: 28.575 ng
RT: 9.02 min Scan# 1178
Delta R.T. -0.00 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Tgt Ion:216 Resp: 488503

Ion	Ratio	Lower	Upper
216	100		
214	80.7	63.9	95.9
179	21.0	17.0	25.6
108	17.8	14.8	22.2



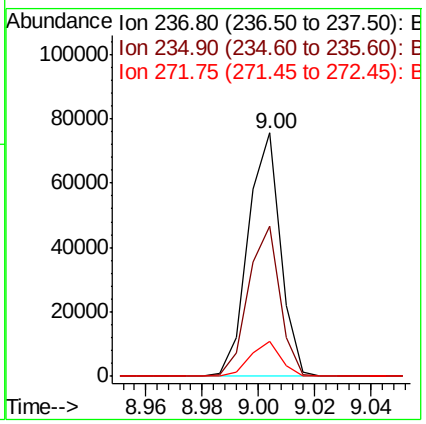


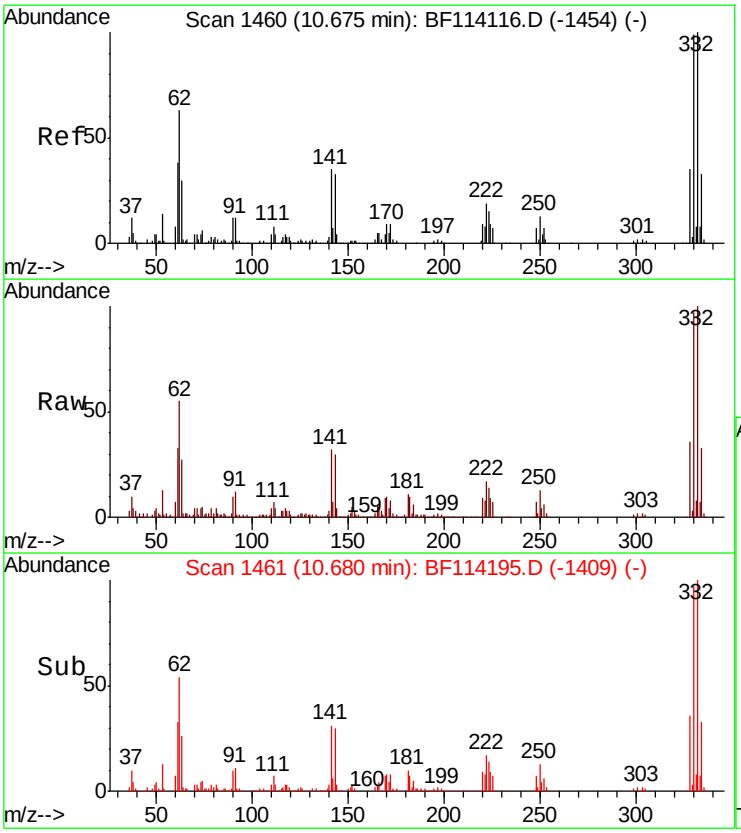
#41
Hexachlorocyclopentadiene
Concen: 11.450 ng
RT: 9.00 min Scan# 1176
Delta R.T. 0.00 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Instrument :
BNA_F
ClientSampleId :
P026-SS012-0002-01MSD

Tgt Ion:237 Resp: 59998

Ion	Ratio	Lower	Upper
237	100		
235	61.5	42.0	82.0
272	14.5	0.0	32.4

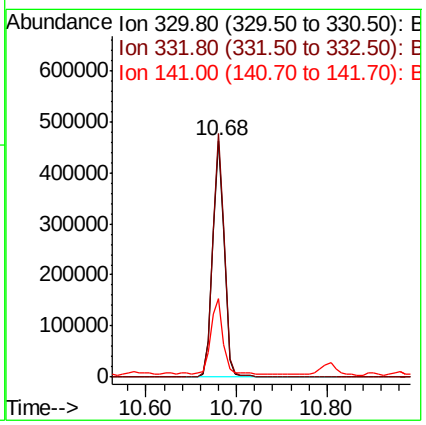


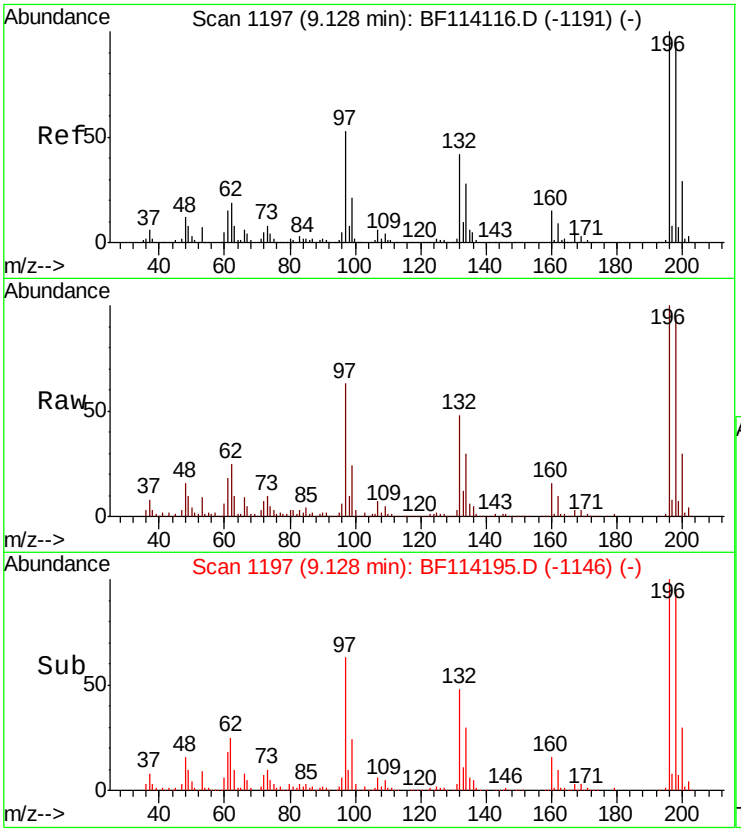


#42
2,4,6-Tribromophenol
Concen: 71.545 ng
RT: 10.68 min Scan# 1461
Delta R.T. 0.01 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Tgt Ion:330 Resp: 417425

Ion	Ratio	Lower	Upper
330	100		
332	102.1	81.4	122.2
141	34.3	26.6	40.0



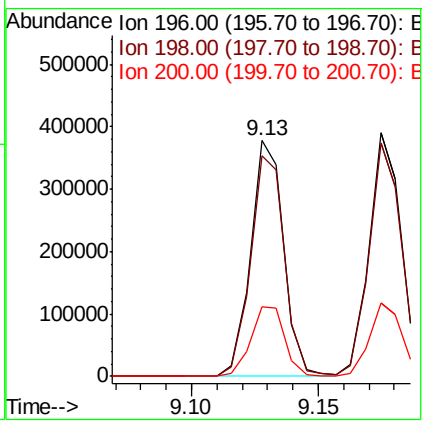


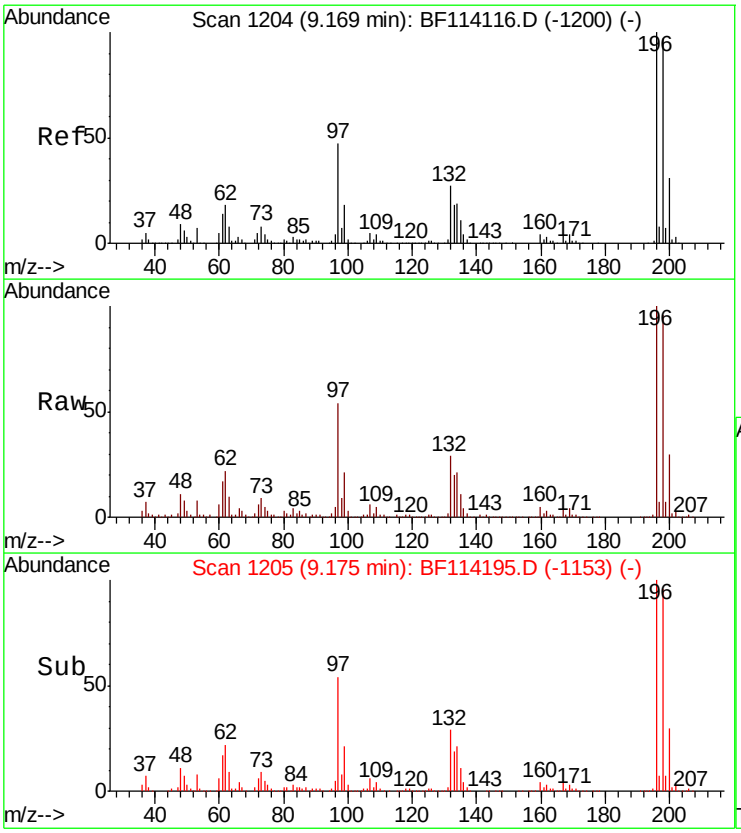
#43
2,4,6-Trichlorophenol
Concen: 29.106 ng
RT: 9.13 min Scan# 1197
Delta R.T. -0.00 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Instrument :
BNA_F
ClientSampleId :
P026-SS012-0002-01MSD

Tgt Ion:196 Resp: 342243

Ion	Ratio	Lower	Upper
196	100		
198	93.5	75.9	113.9
200	29.6	23.5	35.3

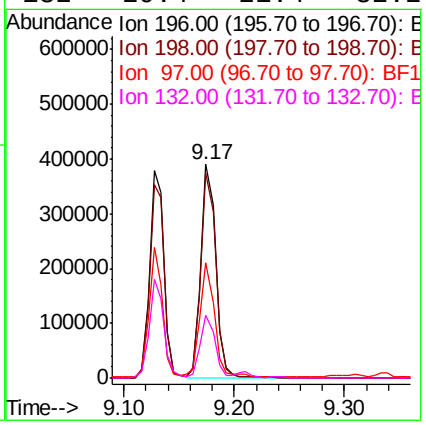


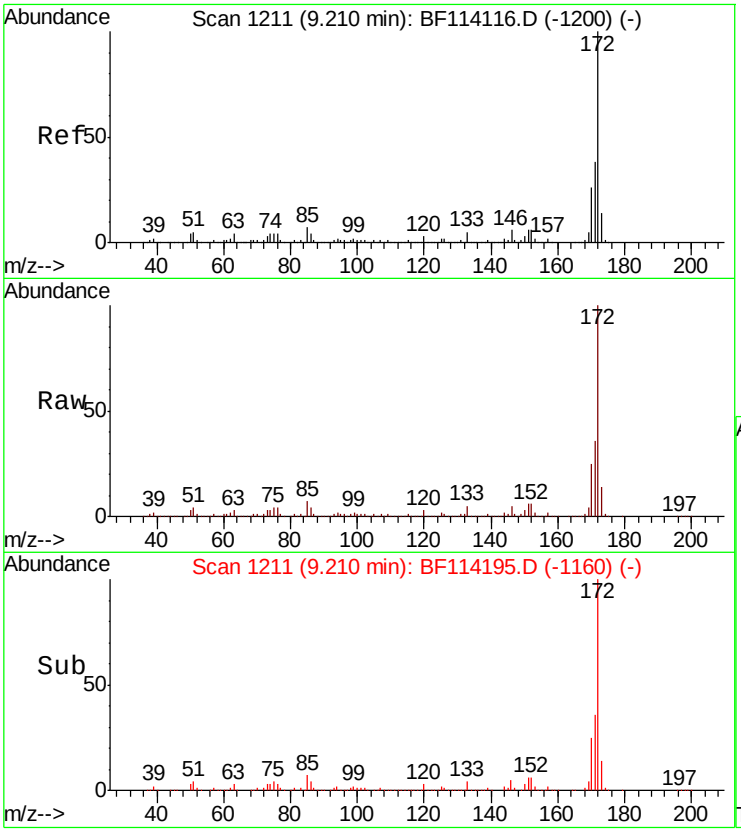


#44
2,4,5-Trichlorophenol
Concen: 29.447 ng
RT: 9.17 min Scan# 1205
Delta R.T. 0.01 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Tgt Ion:196 Resp: 355096

Ion	Ratio	Lower	Upper
196	100		
198	95.8	77.7	116.5
97	54.1	38.2	57.2
132	29.4	21.4	32.2



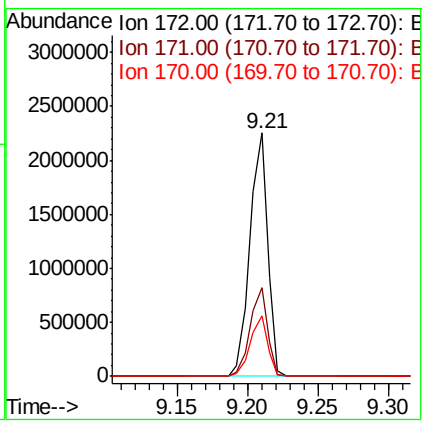


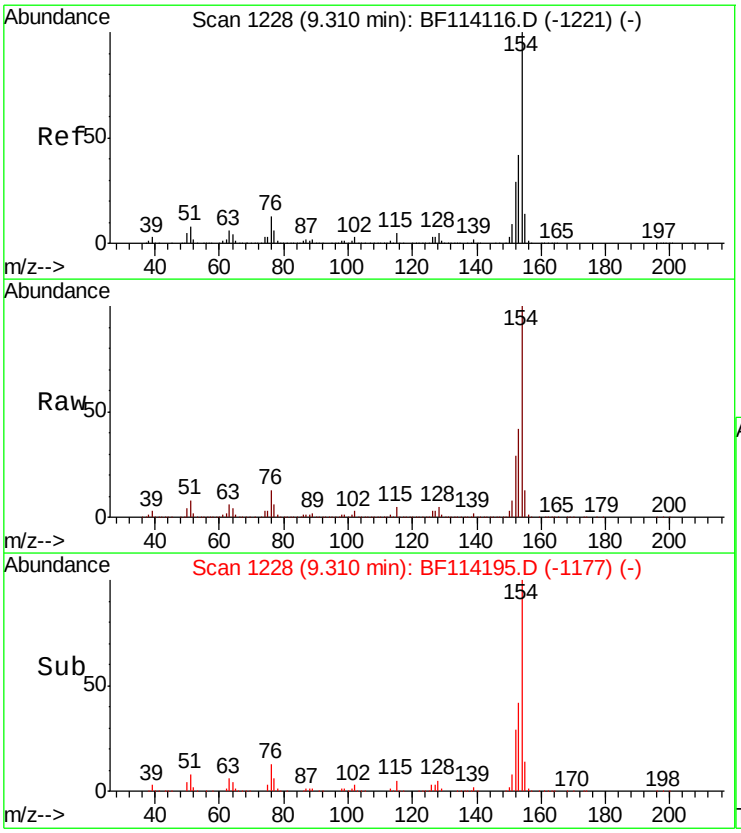
#45
2-Fluorobiphenyl
Concen: 53.785 ng
RT: 9.21 min Scan# 1211
Delta R.T. -0.00 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Instrument :
BNA_F
ClientSampleId :
P026-SS012-0002-01MSD

Tgt Ion:172 Resp: 2006619

Ion	Ratio	Lower	Upper
172	100		
171	36.5	30.7	46.1
170	25.0	20.5	30.7

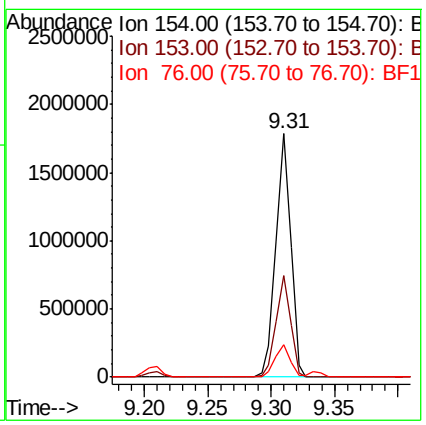


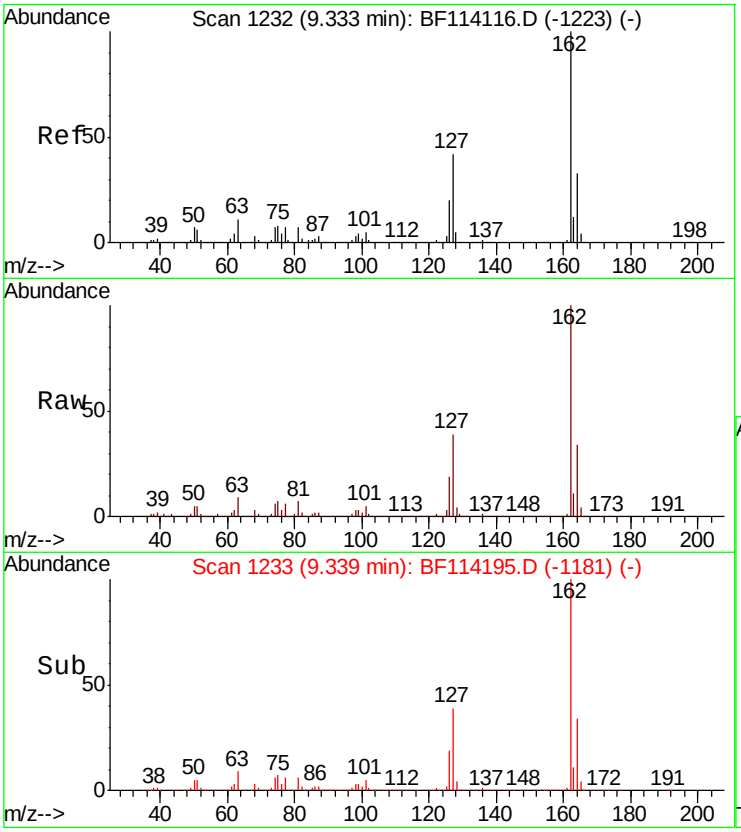


#46
1,1'-Biphenyl
Concen: 31.683 ng
RT: 9.31 min Scan# 1228
Delta R.T. -0.00 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Tgt Ion:154 Resp: 1444478

Ion	Ratio	Lower	Upper
154	100		
153	41.7	21.9	61.9
76	13.5	0.0	32.8



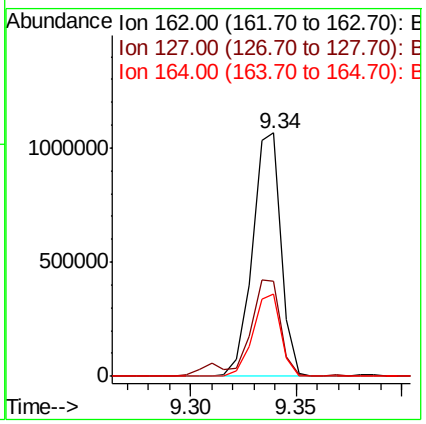


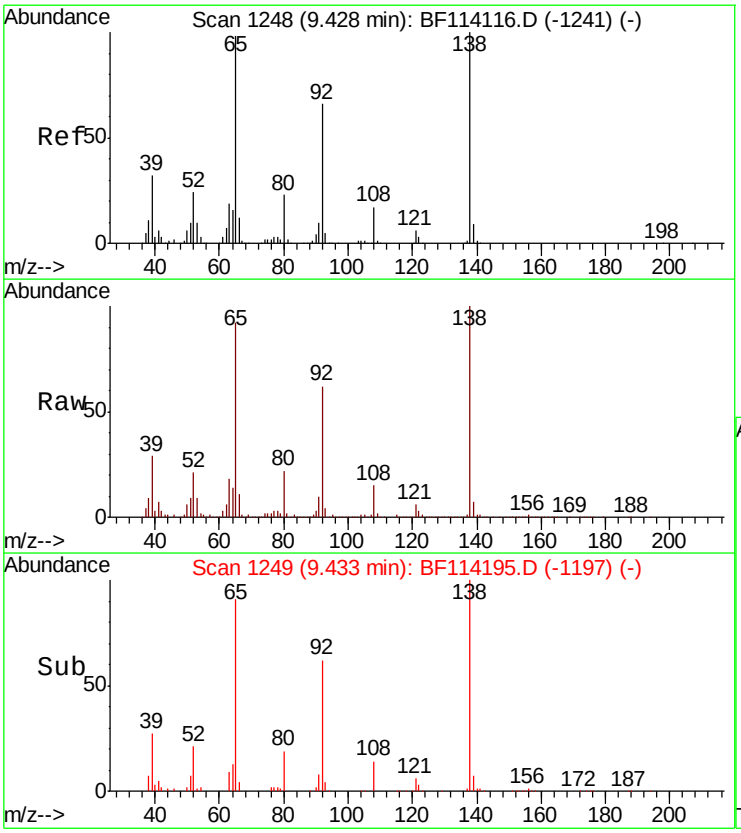
#47
2-Chloronaphthalene
Concen: 27.311 ng
RT: 9.34 min Scan# 1233
Delta R.T. 0.01 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Instrument :
BNA_F
ClientSampleId :
P026-SS012-0002-01MSD

Tgt Ion:162 Resp: 1002083

Ion	Ratio	Lower	Upper
162	100		
127	38.9	34.0	51.0
164	33.6	26.7	40.1

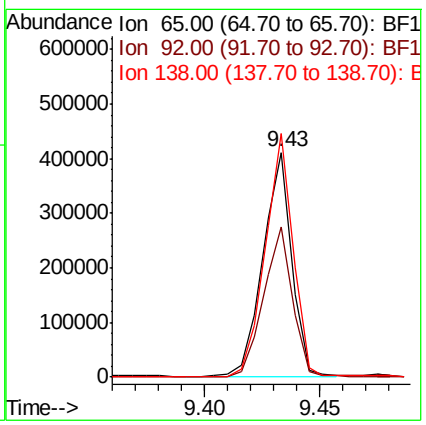


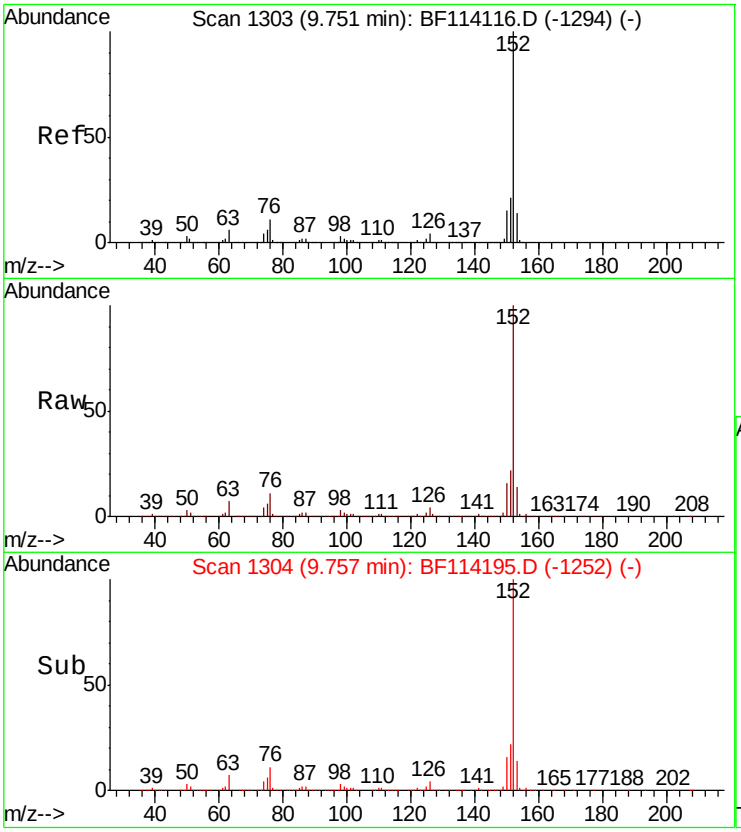


#48
2-Nitroaniline
Concen: 27.226 ng
RT: 9.43 min Scan# 1249
Delta R.T. 0.01 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Tgt Ion: 65 Resp: 354283

Ion	Ratio	Lower	Upper
65	100		
92	67.0	53.9	80.9
138	108.2	81.4	122.0



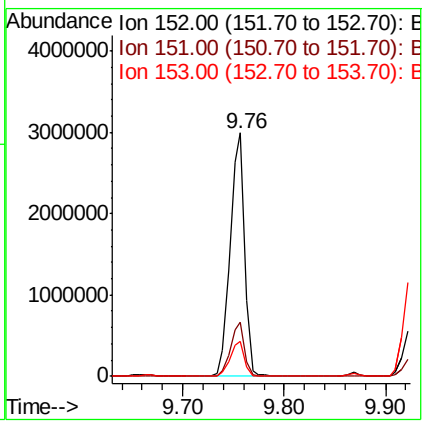


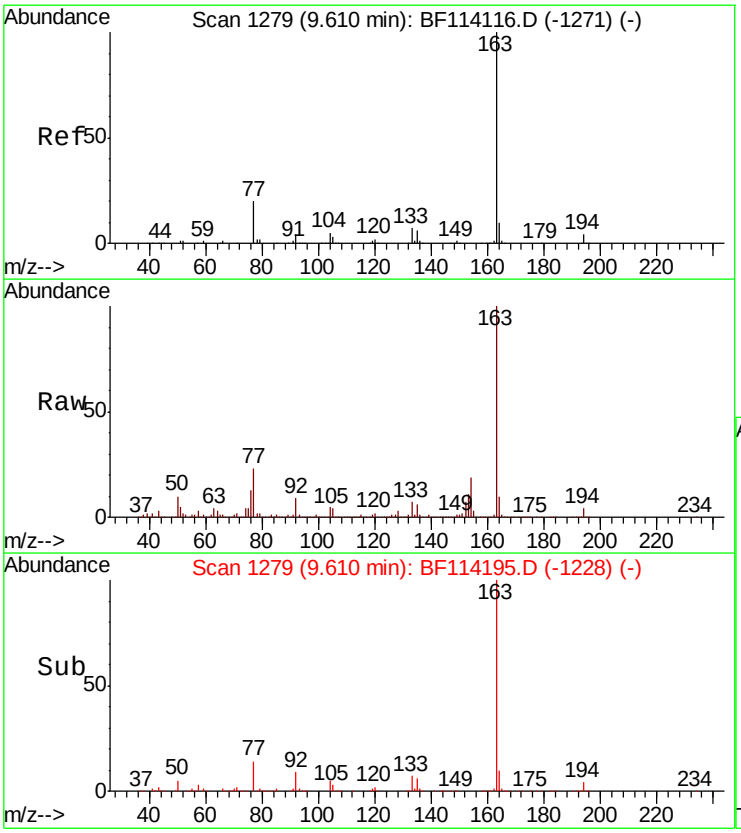
#49
Acenaphthylene
Concen: 53.097 ng
RT: 9.76 min Scan# 1304
Delta R.T. 0.01 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Instrument :
BNA_F
ClientSampleId :
P026-SS012-0002-01MSD

Tgt Ion:152 Resp: 2963127

Ion	Ratio	Lower	Upper
152	100		
151	22.3	16.8	25.2
153	14.4	11.4	17.2

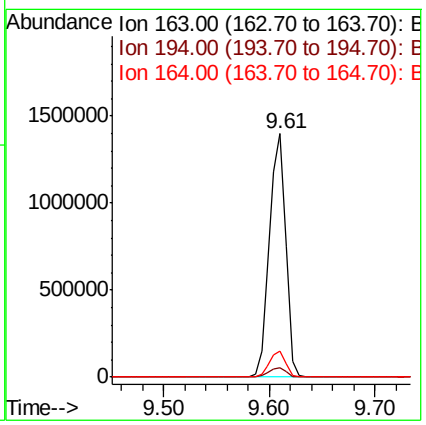


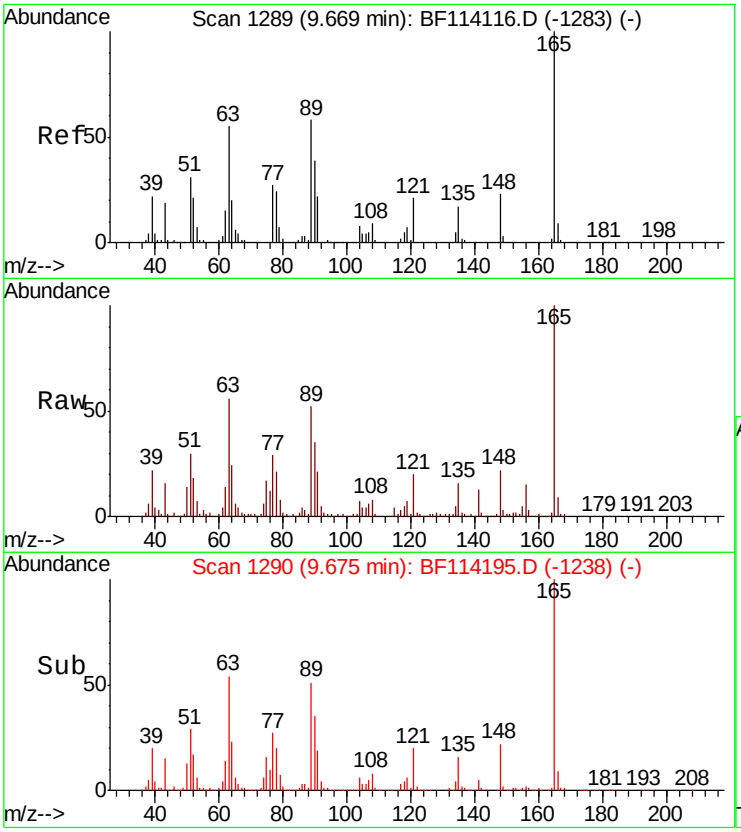


#50
Dimethylphthalate
Concen: 35.801 ng
RT: 9.61 min Scan# 1279
Delta R.T. -0.00 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Tgt Ion:163 Resp: 1483160

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.4	5.0
164	10.4	8.2	12.2



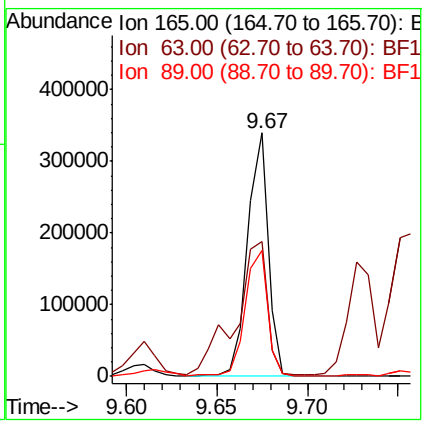


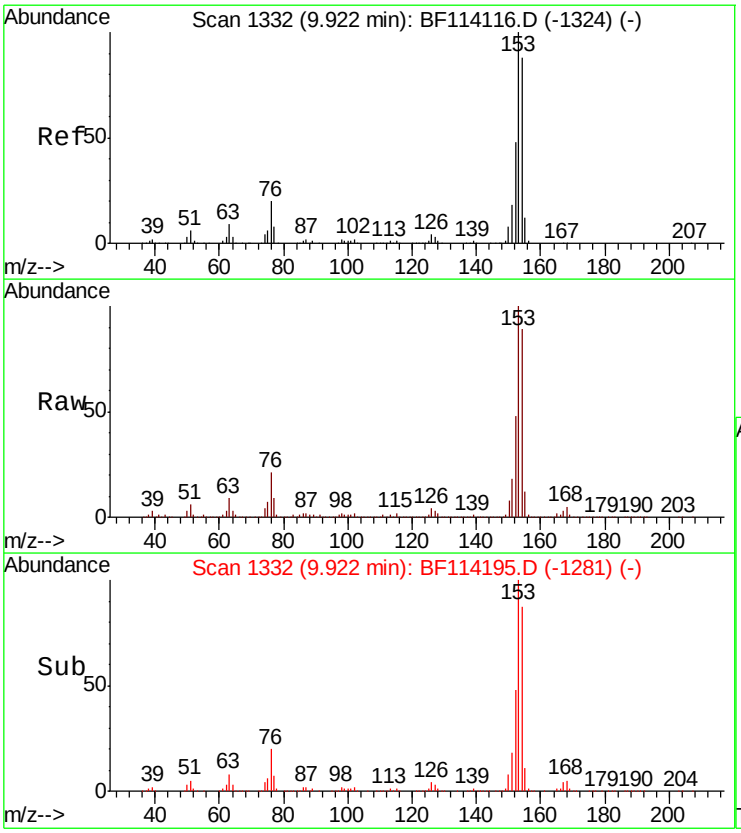
#51
2,6-Dinitrotoluene
Concen: 29.158 ng
RT: 9.67 min Scan# 1290
Delta R.T. 0.01 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Instrument :
BNA_F
ClientSampleId :
P026-SS012-0002-01MSD

Tgt Ion:165 Resp: 267925

Ion	Ratio	Lower	Upper
165	100		
63	55.6	50.2	75.4
89	51.6	46.6	69.8

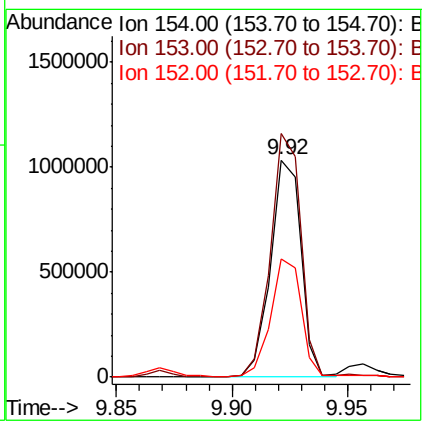


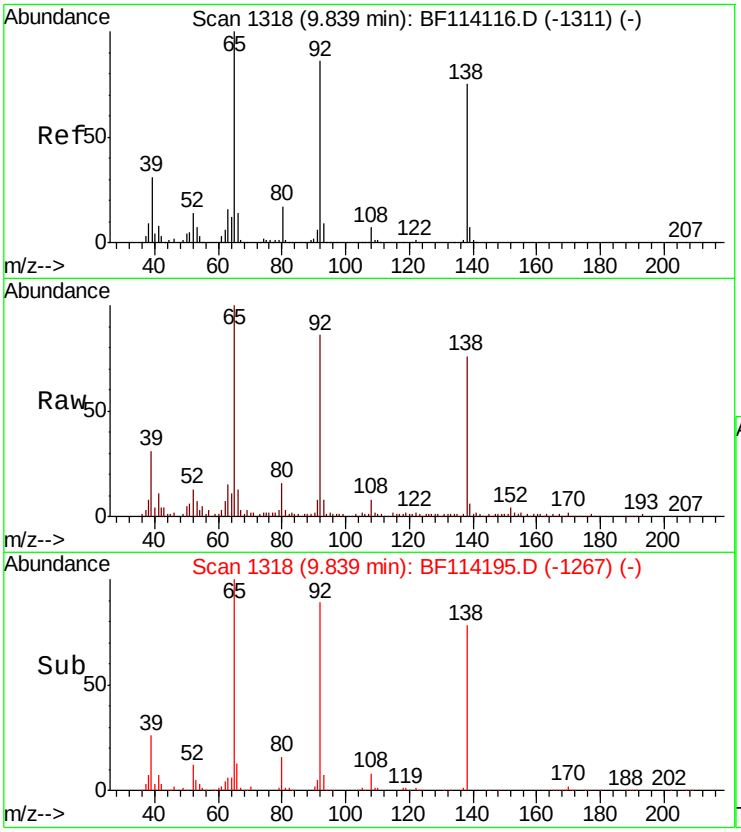


#52
Acenaphthene
Concen: 27.523 ng
RT: 9.92 min Scan# 1332
Delta R.T. -0.00 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Tgt Ion:154 Resp: 942525

Ion	Ratio	Lower	Upper
154	100		
153	112.0	90.5	135.7
152	54.1	43.4	65.2



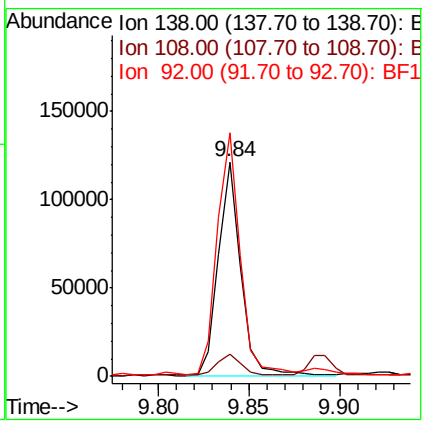


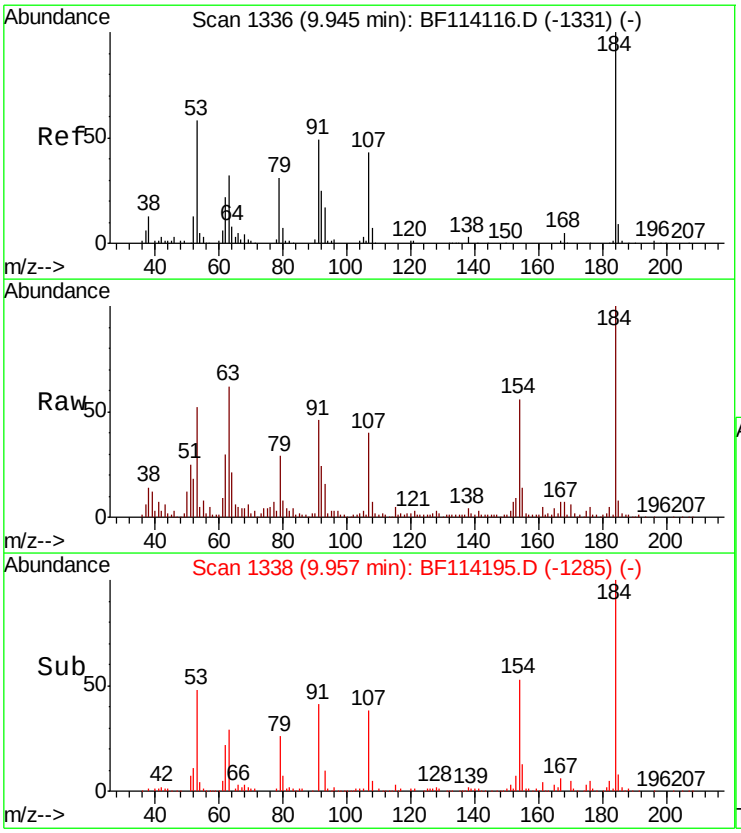
#53
3-Nitroaniline
Concen: 9.169 ng
RT: 9.84 min Scan# 1318
Delta R.T. -0.00 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Instrument :
BNA_F
ClientSampleId :
P026-SS012-0002-01MSD

Tgt Ion:138 Resp: 104585

Ion	Ratio	Lower	Upper
138	100		
108	10.6	7.8	11.6
92	113.4	91.2	136.8

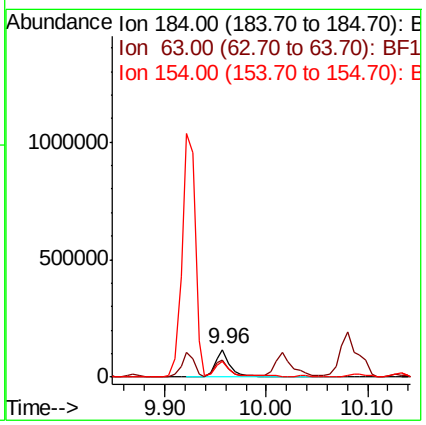


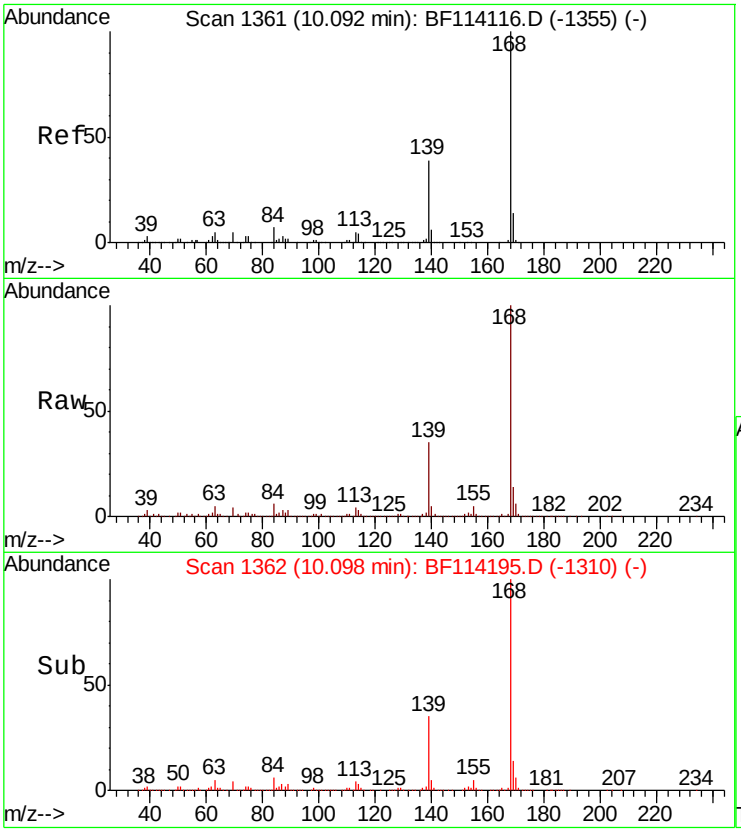


#54
2,4-Dinitrophenol
Concen: 30.909 ng
RT: 9.96 min Scan# 1338
Delta R.T. 0.01 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Tgt Ion:184 Resp: 121928

Ion	Ratio	Lower	Upper
184	100		
63	62.2	55.6	83.4
154	55.7	46.0	69.0



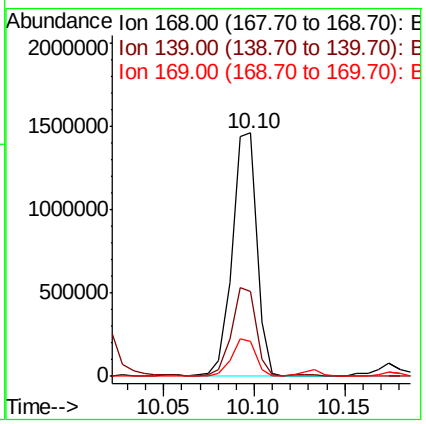


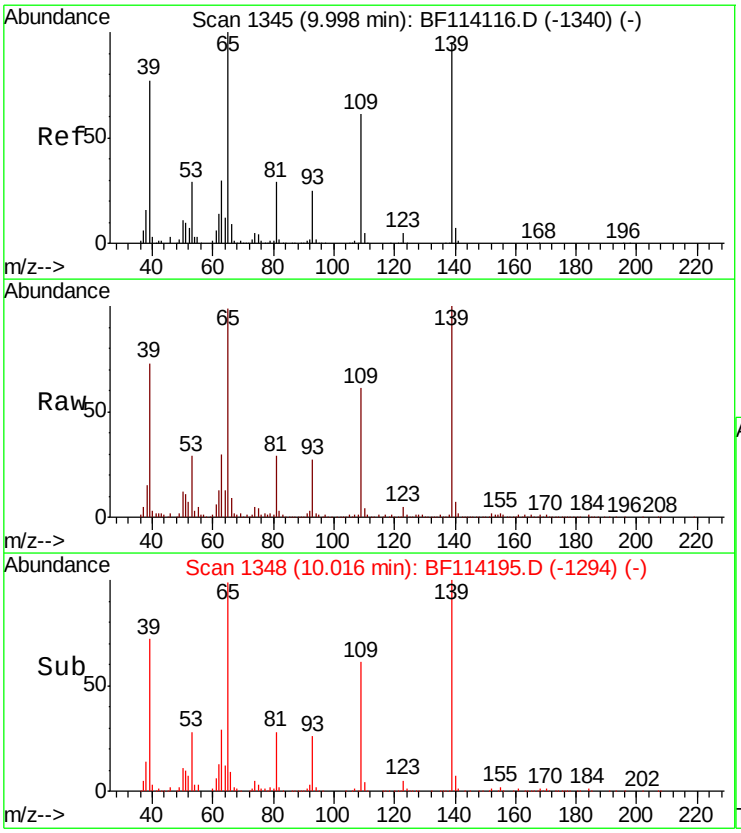
#55
Dibenzofuran
Concen: 27.663 ng
RT: 10.10 min Scan# 1362
Delta R.T. 0.01 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Instrument :
BNA_F
ClientSampleId :
P026-SS012-0002-01MSD

Tgt Ion:168 Resp: 1389095

Ion	Ratio	Lower	Upper
168	100		
139	35.1	31.1	46.7
169	14.3	11.4	17.0

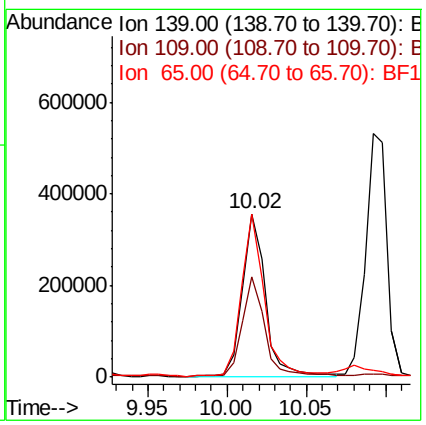


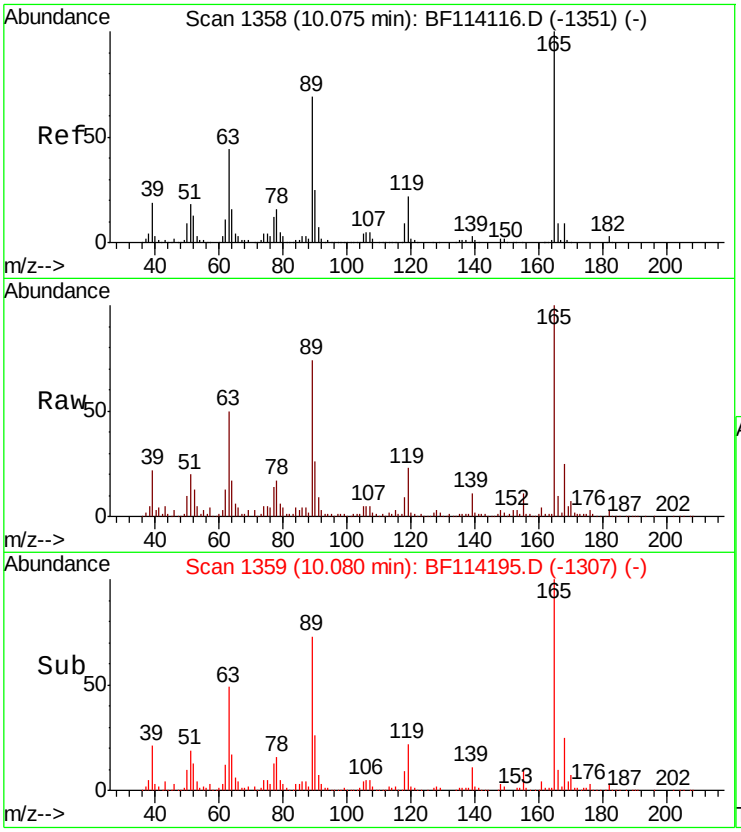


#56
4-Nitrophenol
Concen: 44.740 ng
RT: 10.02 min Scan# 1348
Delta R.T. 0.02 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Tgt Ion:139 Resp: 360900

Ion	Ratio	Lower	Upper
139	100		
109	61.2	43.9	83.9
65	99.4	85.7	125.7



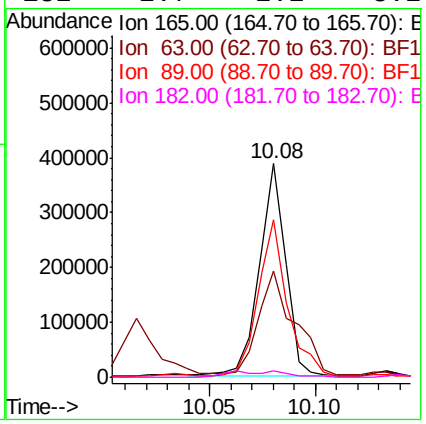


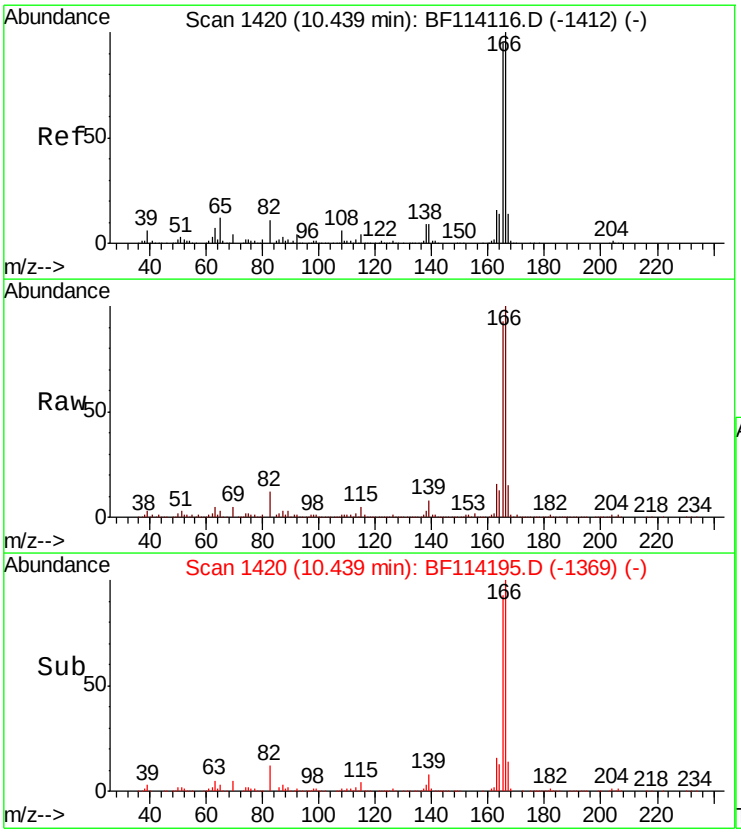
#57
2,4-Dinitrotoluene
Concen: 26.874 ng
RT: 10.08 min Scan# 1359
Delta R.T. 0.01 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Instrument :
BNA_F
ClientSampleId :
P026-SS012-0002-01MSD

Tgt Ion:165 Resp: 335176

Ion	Ratio	Lower	Upper
165	100		
63	49.6	35.5	53.3
89	73.6	55.2	82.8
182	2.7	2.2	3.2

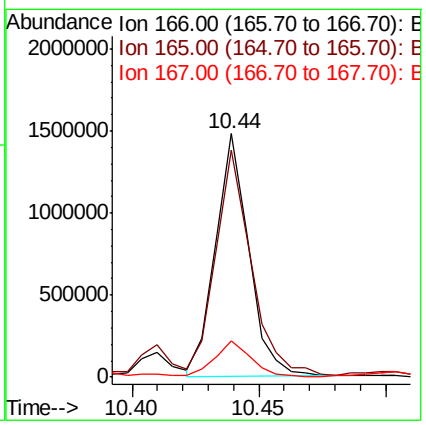


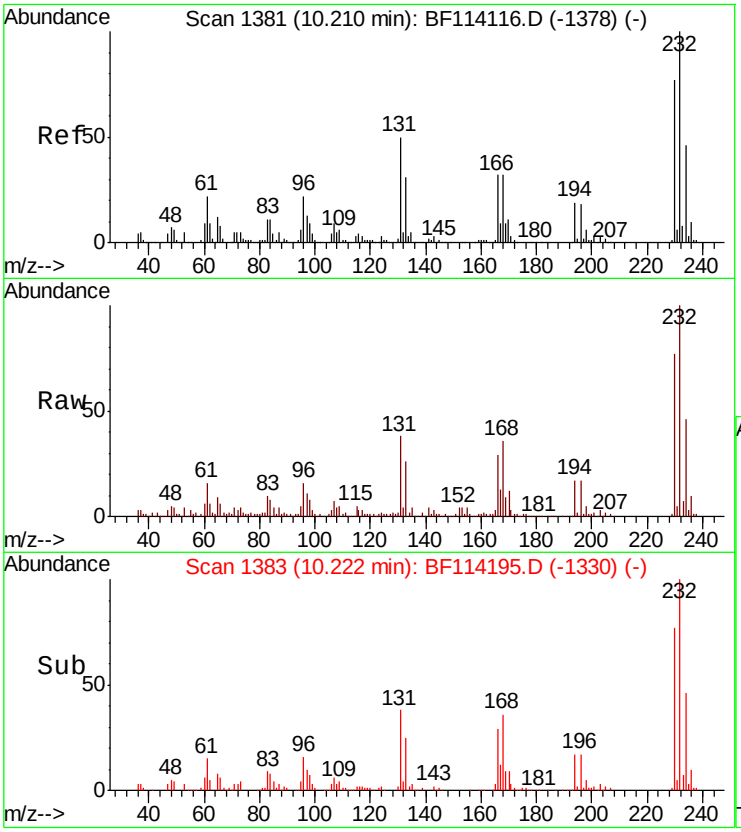


#58
Fluorene
Concen: 34.949 ng
RT: 10.44 min Scan# 1420
Delta R.T. -0.00 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Tgt Ion:166 Resp: 1355565

Ion	Ratio	Lower	Upper
166	100		
165	93.4	76.1	114.1
167	15.0	11.1	16.7



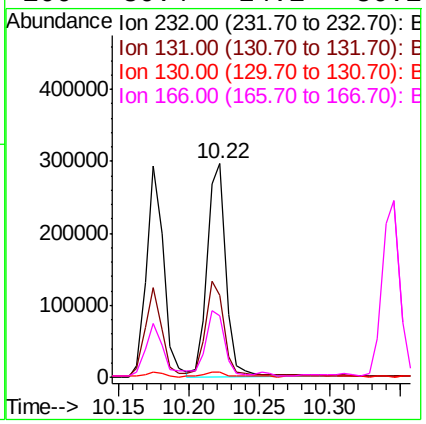


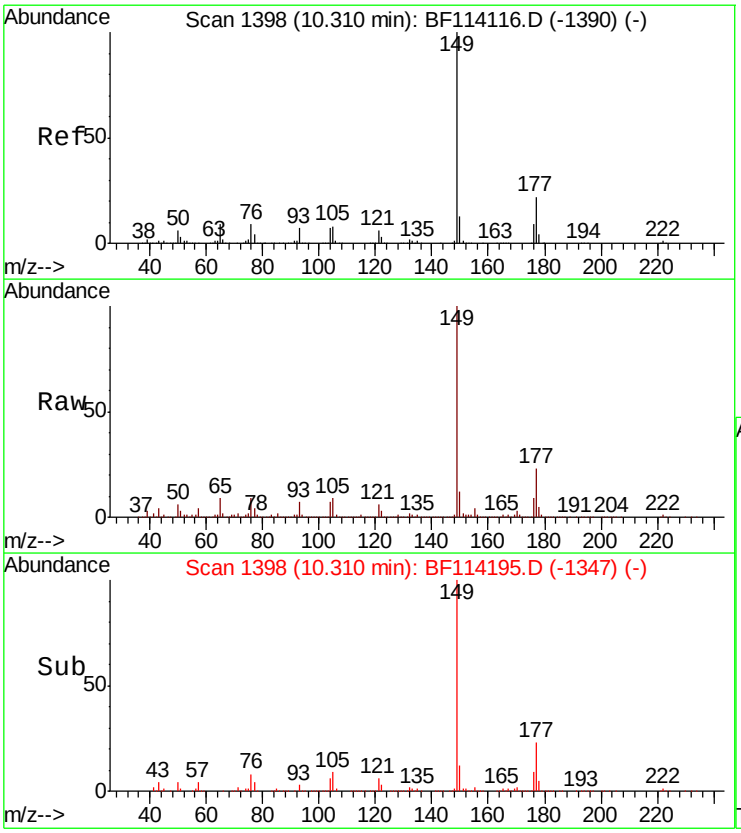
#59
2,3,4,6-Tetrachlorophenol
Concen: 26.545 ng
RT: 10.22 min Scan# 1383
Delta R.T. 0.01 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Instrument :
BNA_F
ClientSampleId :
P026-SS012-0002-01MSD

Tgt Ion:232 Resp: 276203

Ion	Ratio	Lower	Upper
232	100		
131	42.3	35.6	53.4
130	3.0	1.6	2.4#
166	30.4	24.1	36.1

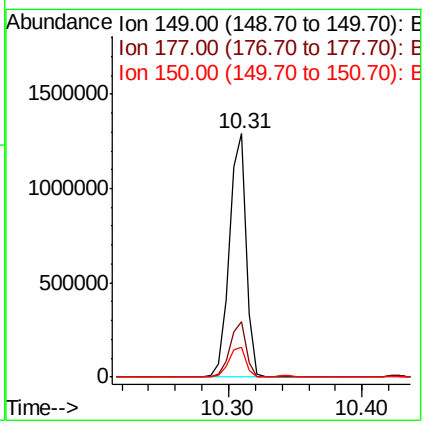


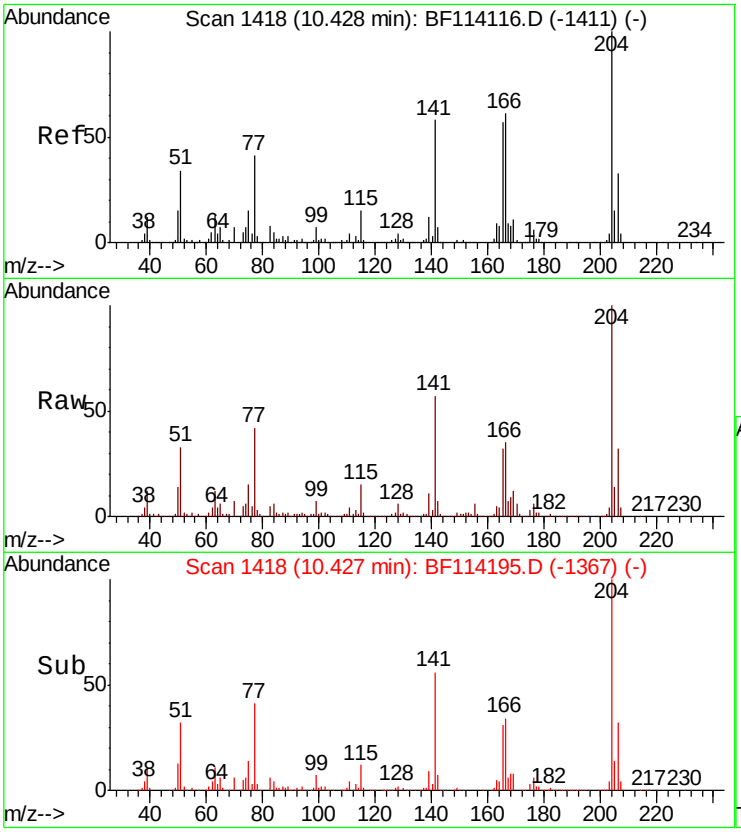


#60
Diethylphthalate
Concen: 27.307 ng
RT: 10.31 min Scan# 1398
Delta R.T. -0.00 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Tgt Ion:149 Resp: 1149476

Ion	Ratio	Lower	Upper
149	100		
177	22.7	17.8	26.6
150	12.3	10.2	15.2



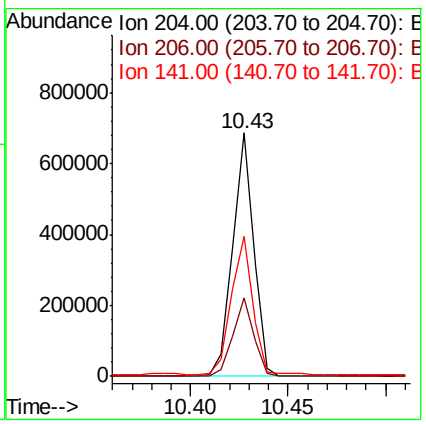


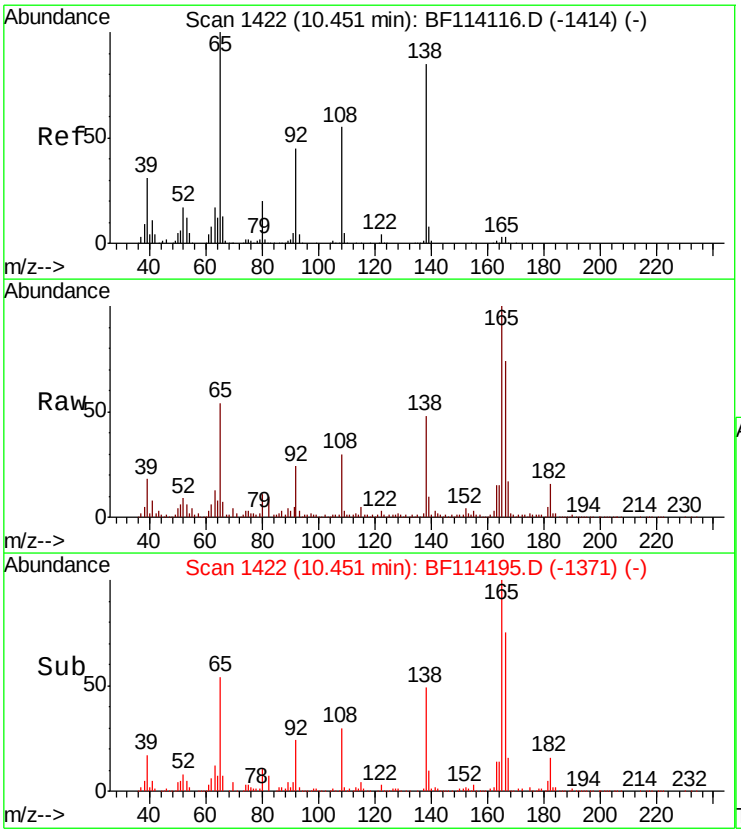
#61
4-Chlorophenyl-phenylether
Concen: 26.882 ng
RT: 10.43 min Scan# 1418
Delta R.T. -0.00 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Instrument :
BNA_F
ClientSampleId :
P026-SS012-0002-01MSD

Tgt Ion:204 Resp: 512098

Ion	Ratio	Lower	Upper
204	100		
206	32.4	26.6	39.8
141	57.5	46.4	69.6

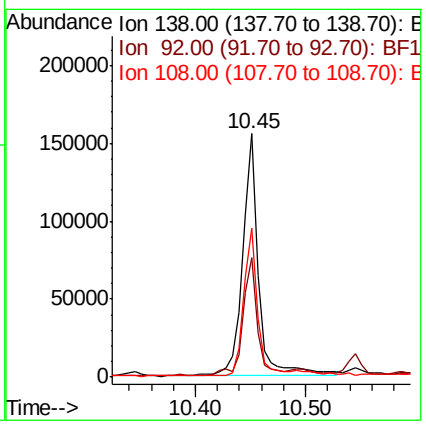


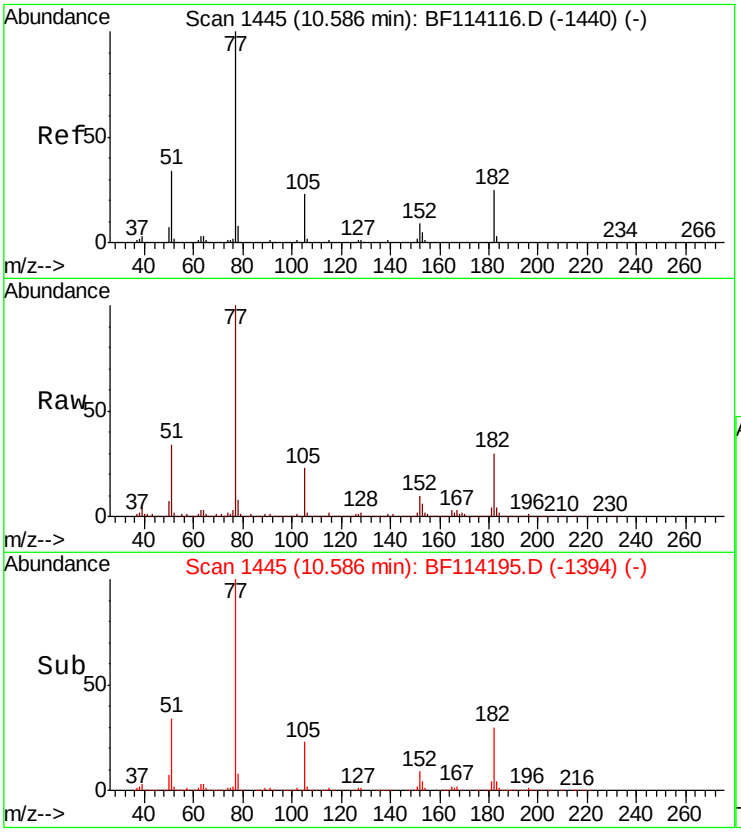


#62
4-Nitroaniline
Concen: 13.325 ng
RT: 10.45 min Scan# 1422
Delta R.T. -0.00 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Tgt Ion:138 Resp: 159712

Ion	Ratio	Lower	Upper
138	100		
92	49.2	33.0	73.0
108	61.4	44.9	84.9



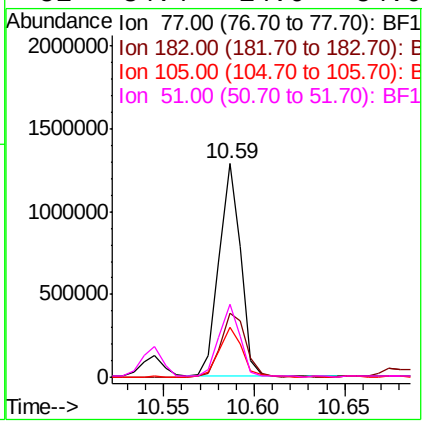


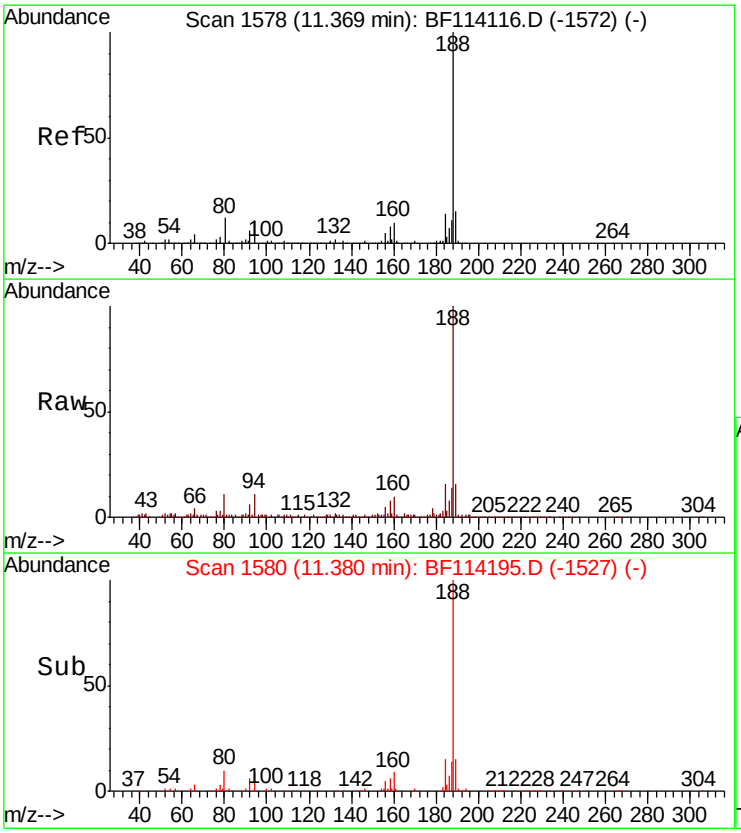
#63
Azobenzene
Concen: 26.087 ng
RT: 10.59 min Scan# 1445
Delta R.T. -0.00 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Instrument :
BNA_F
ClientSampleId :
P026-SS012-0002-01MSD

Tgt Ion: 77 Resp: 1062925

Ion	Ratio	Lower	Upper
77	100		
182	30.1	4.7	44.7
105	23.5	2.9	42.9
51	34.4	14.6	54.6

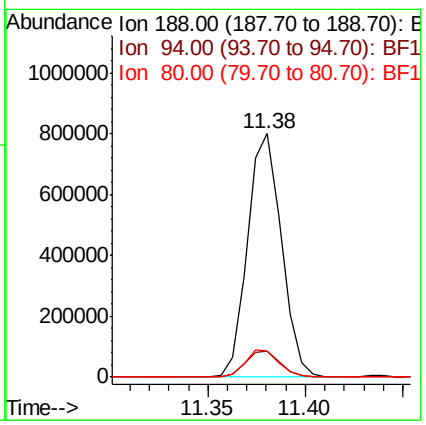


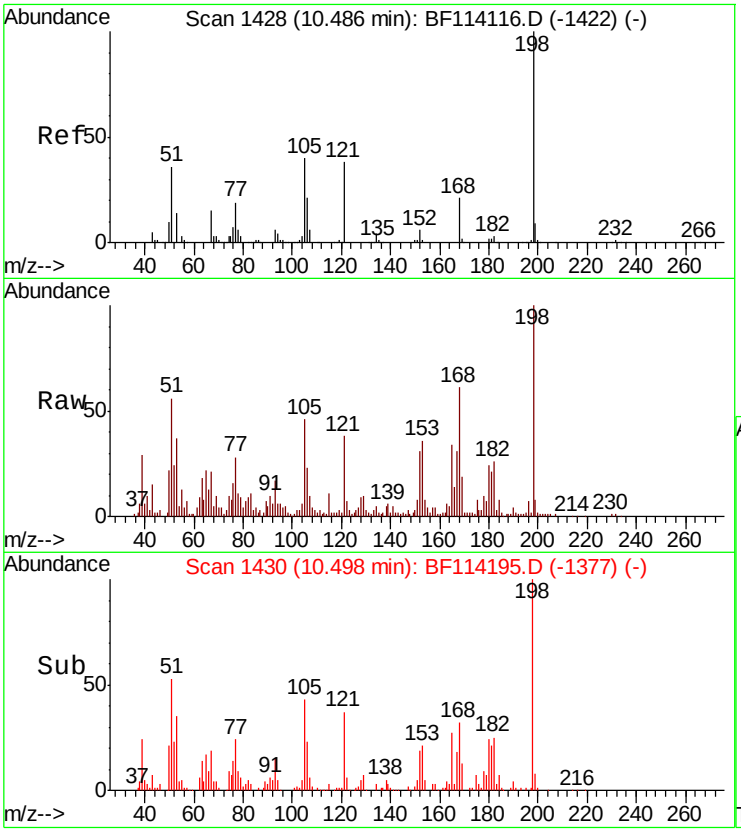


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.38 min Scan# 1580
Delta R.T. 0.01 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Tgt Ion:188 Resp: 957063

Ion	Ratio	Lower	Upper
188	100		
94	10.8	8.4	12.6
80	10.8	9.2	13.8



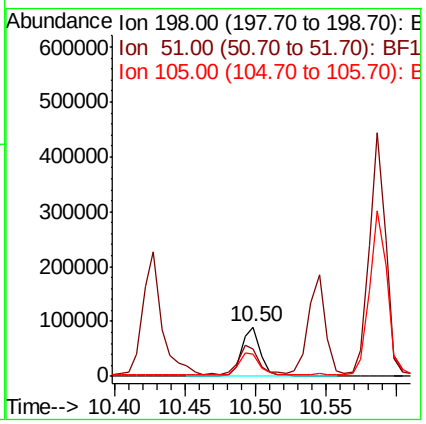


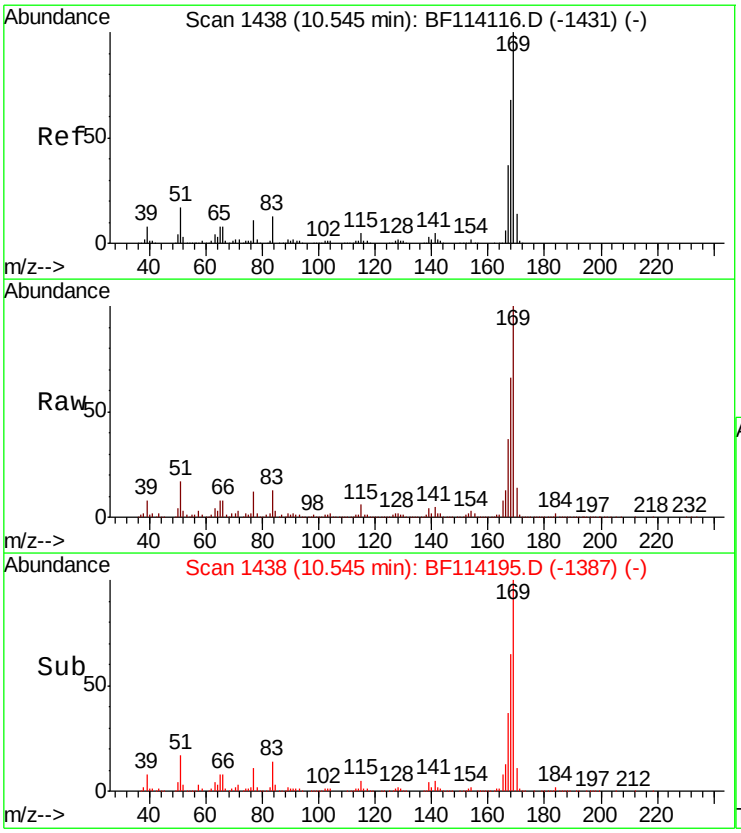
#65
4,6-Dinitro-2-methylphenol
Concen: 18.779 ng
RT: 10.50 min Scan# 1430
Delta R.T. 0.01 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Instrument :
BNA_F
ClientSampleId :
P026-SS012-0002-01MSD

Tgt Ion:198 Resp: 86360

Ion	Ratio	Lower	Upper
198	100		
51	55.6	28.0	68.0
105	45.8	21.1	61.1

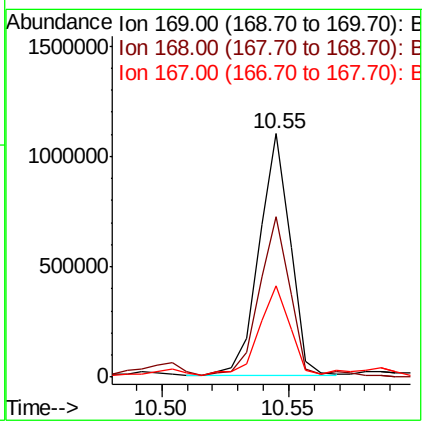


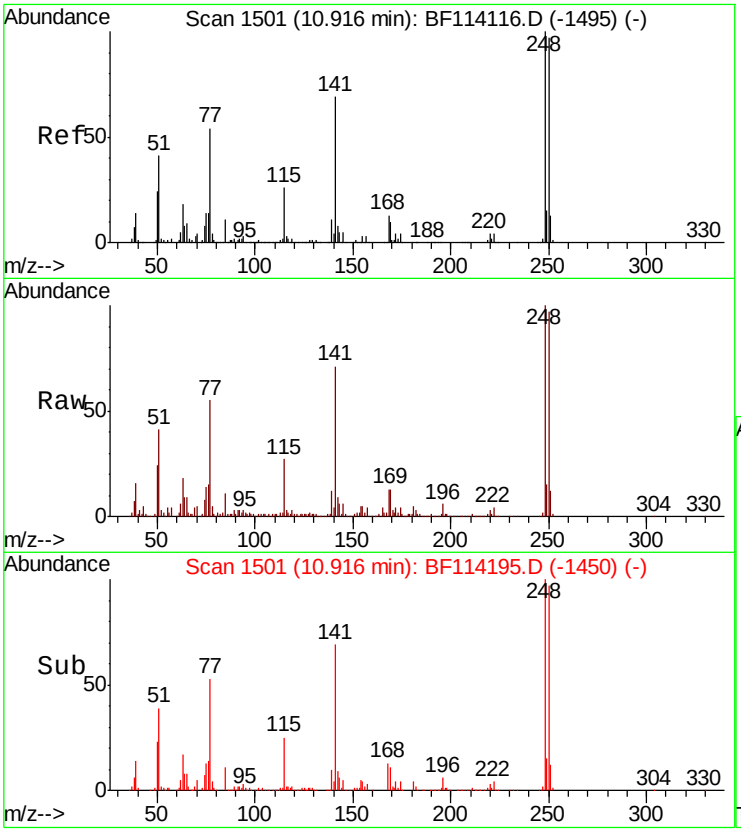


#66
n-Nitrosodiphenylamine
Concen: 32.483 ng
RT: 10.55 min Scan# 1438
Delta R.T. -0.00 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Tgt Ion:169 Resp: 943531

Ion	Ratio	Lower	Upper
169	100		
168	66.0	54.2	81.2
167	37.4	29.8	44.8



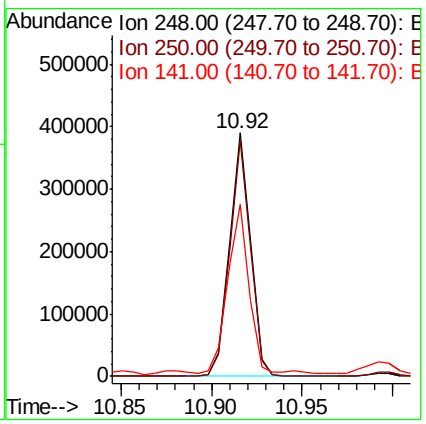


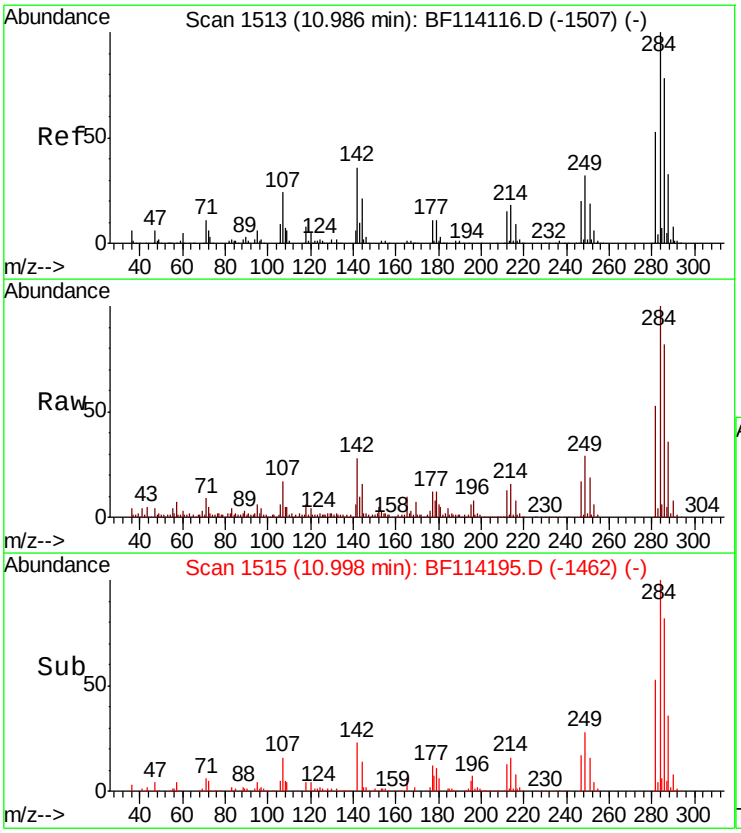
#67
4-Bromophenyl-phenylether
Concen: 30.134 ng
RT: 10.92 min Scan# 1501
Delta R.T. -0.00 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Instrument :
BNA_F
ClientSampleId :
P026-SS012-0002-01MSD

Tgt Ion:248 Resp: 317546

Ion	Ratio	Lower	Upper
248	100		
250	96.9	77.4	116.2
141	70.6	55.6	83.4

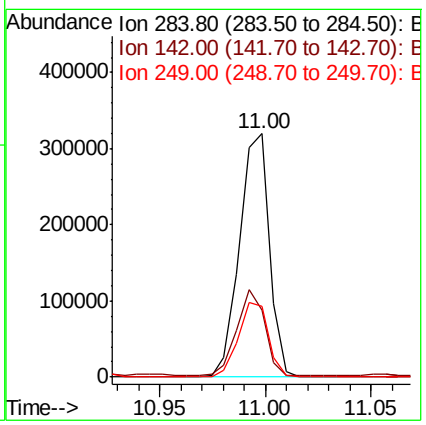


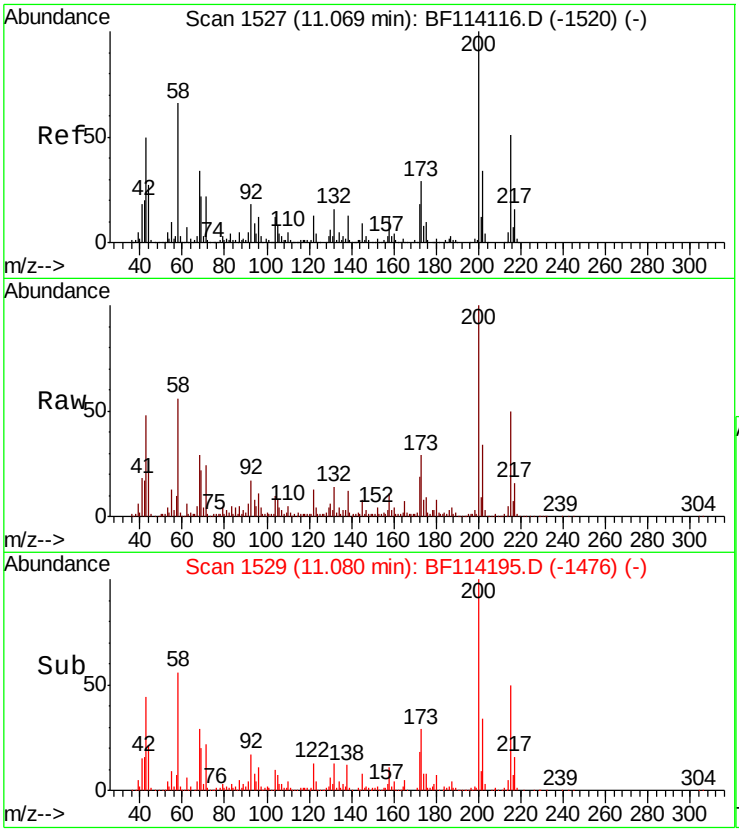


#68
Hexachlorobenzene
Concen: 26.924 ng
RT: 11.00 min Scan# 1515
Delta R.T. 0.01 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Tgt Ion:284 Resp: 313863

Ion	Ratio	Lower	Upper
284	100		
142	27.6	28.4	42.6#
249	29.0	25.2	37.8



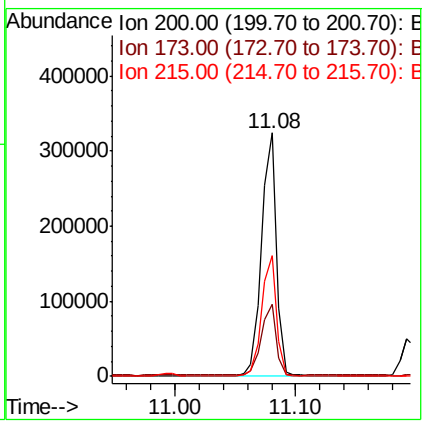


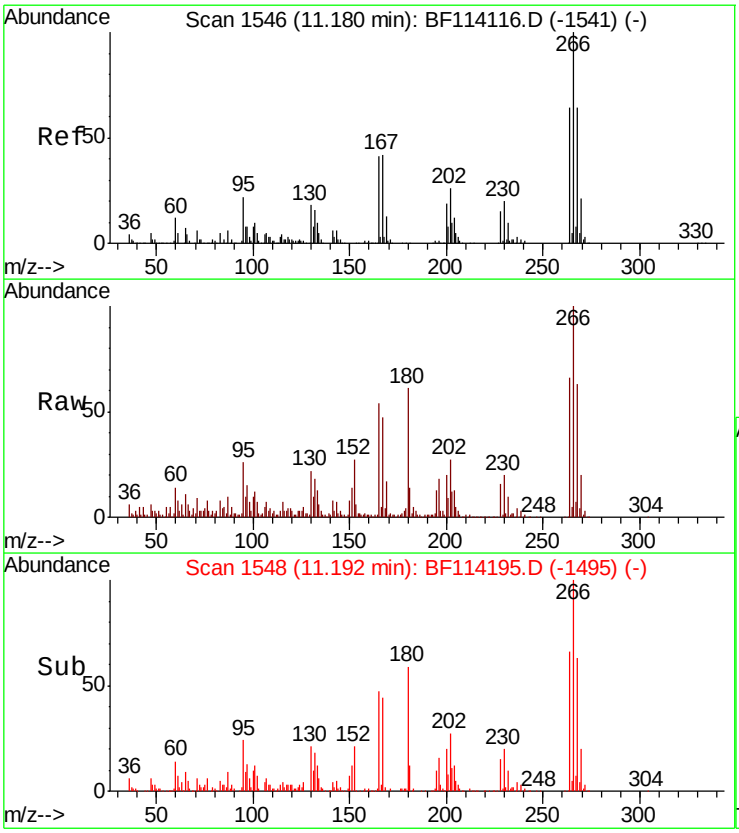
#69
Atrazine
Concen: 31.074 ng
RT: 11.08 min Scan# 1529
Delta R.T. 0.01 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Instrument :
BNA_F
ClientSampleId :
P026-SS012-0002-01MSD

Tgt Ion:200 Resp: 280892

Ion	Ratio	Lower	Upper
200	100		
173	29.4	8.9	48.9
215	49.8	30.7	70.7

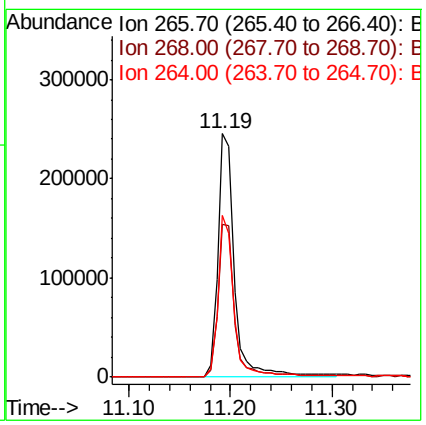


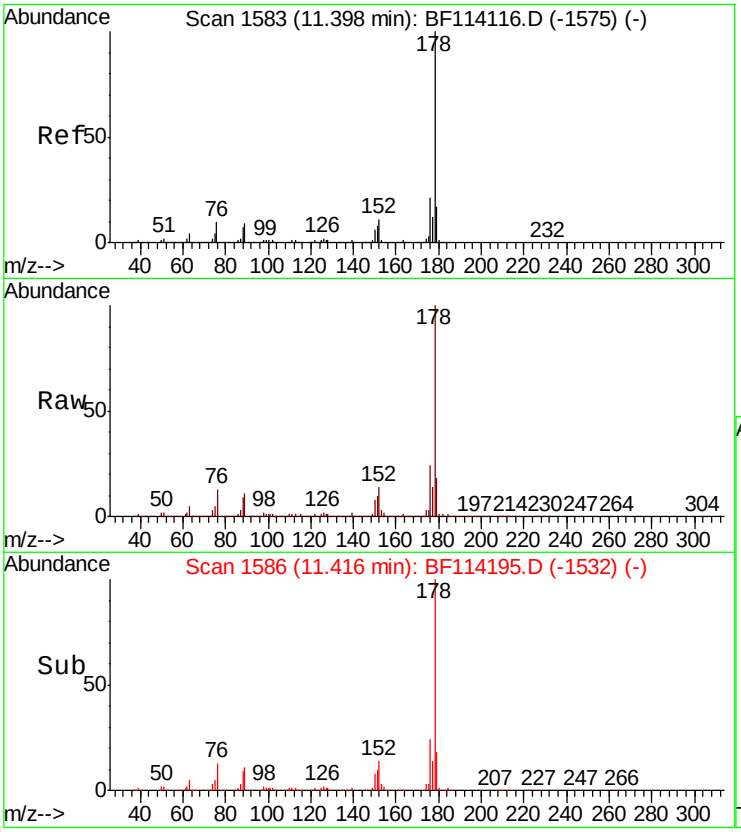


#70
Pentachlorophenol
Concen: 50.575 ng
RT: 11.19 min Scan# 1548
Delta R.T. 0.01 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Tgt Ion:266 Resp: 279484

Ion	Ratio	Lower	Upper
266	100		
268	62.9	51.1	76.7
264	66.3	51.1	76.7



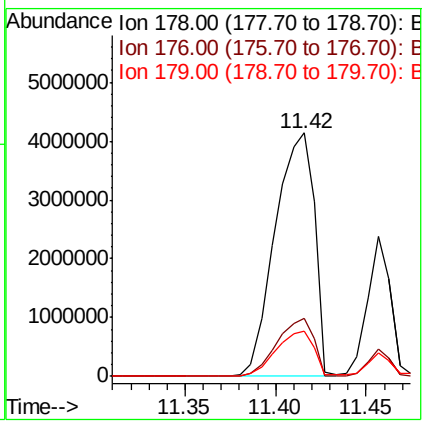


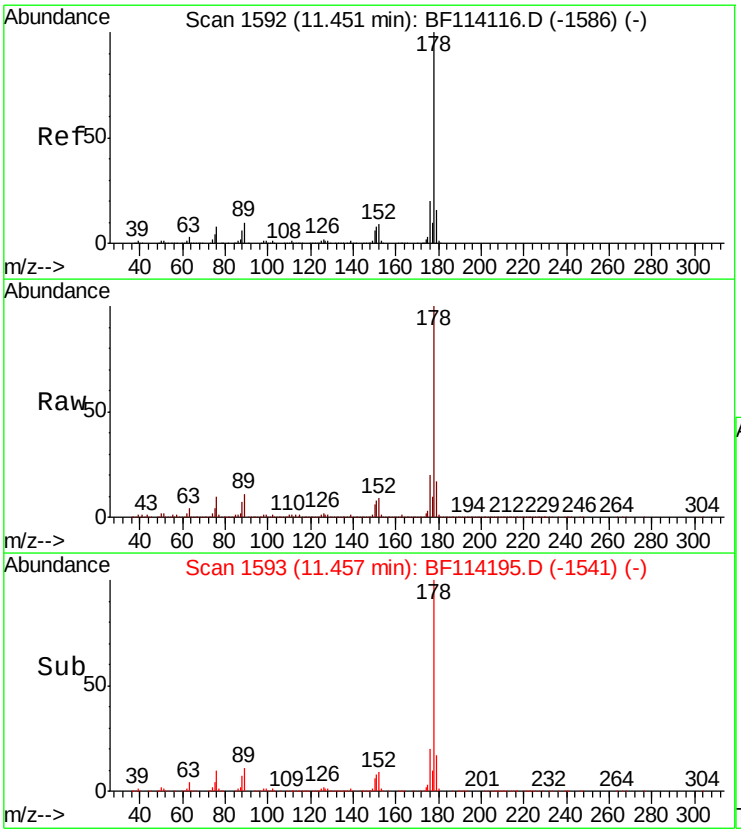
#71
Phenanthrene
Concen: 134.761 ng
RT: 11.42 min Scan# 1586
Delta R.T. 0.02 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Instrument :
BNA_F
ClientSampleId :
P026-SS012-0002-01MSD

Tgt Ion:178 Resp: 6274785

Ion	Ratio	Lower	Upper
178	100		
176	23.6	16.4	24.6
179	18.4	13.2	19.8

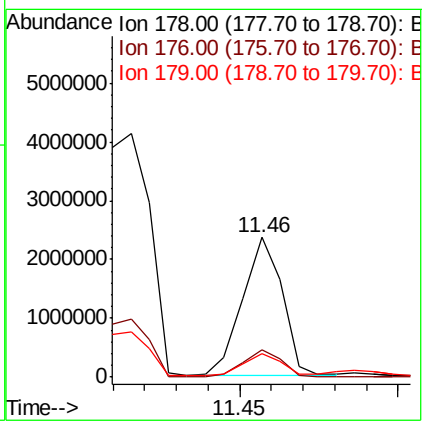


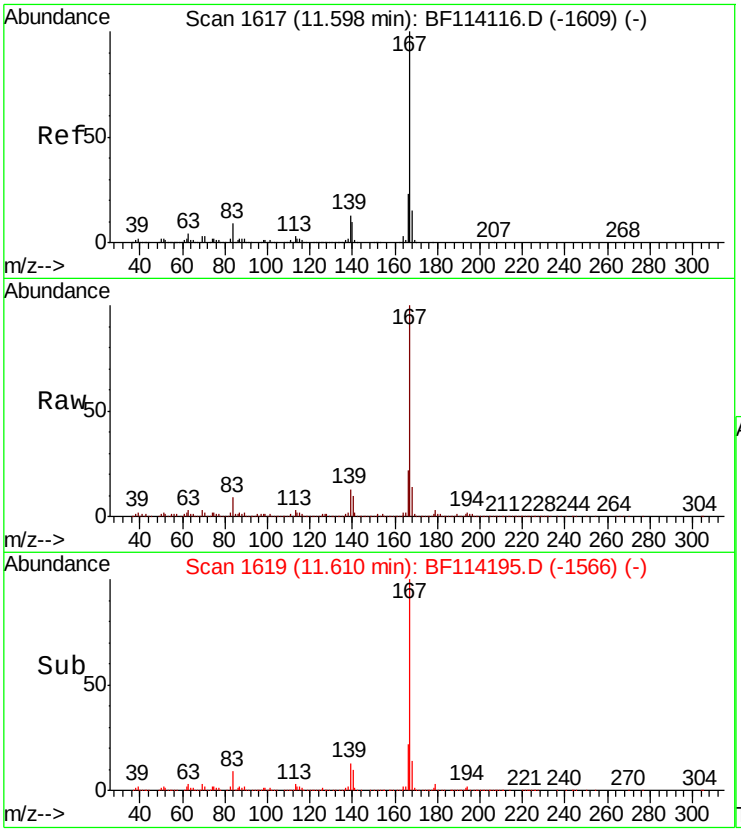


#72
Anthracene
Concen: 43.787 ng
RT: 11.46 min Scan# 1593
Delta R.T. 0.01 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Tgt Ion:178 Resp: 2047835

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.8	23.8
179	16.9	13.0	19.4



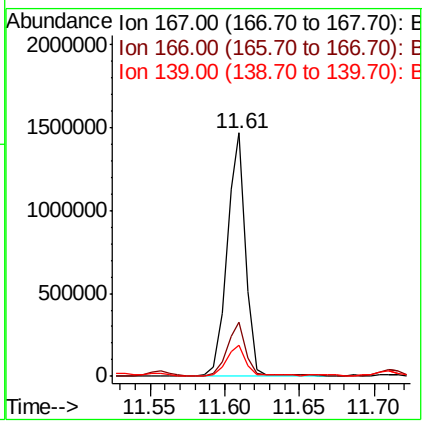


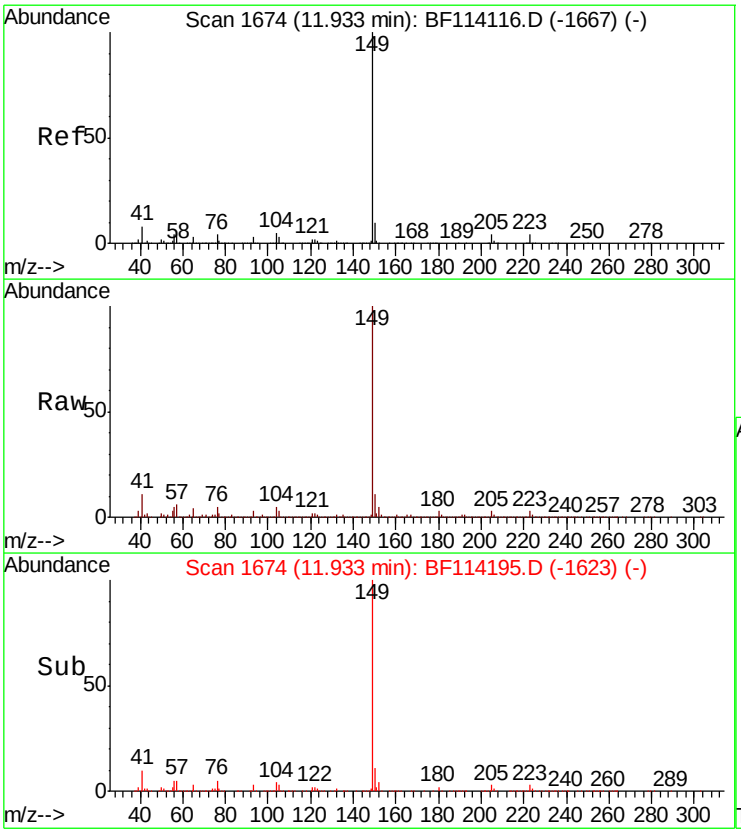
#73
Carbazole
Concen: 28.531 ng
RT: 11.61 min Scan# 1619
Delta R.T. 0.01 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Instrument :
BNA_F
ClientSampleId :
P026-SS012-0002-01MSD

Tgt Ion:167 Resp: 1272428

Ion	Ratio	Lower	Upper
167	100		
166	22.1	18.2	27.2
139	12.9	10.6	16.0

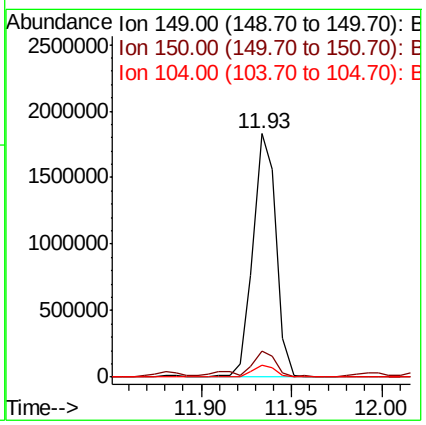


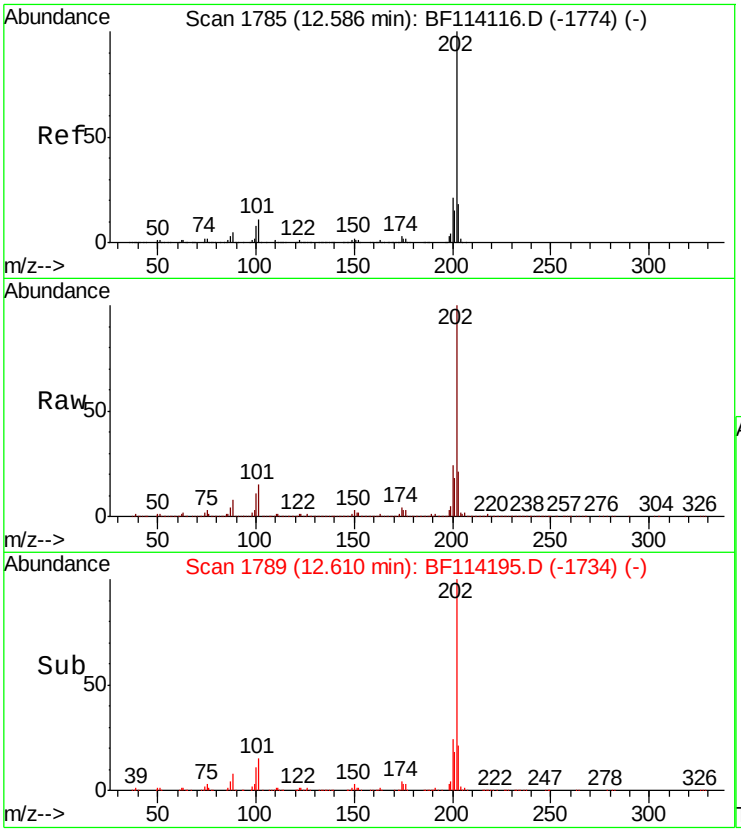


#74
Di-n-butylphthalate
Concen: 31.331 ng
RT: 11.93 min Scan# 1674
Delta R.T. -0.00 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Tgt Ion:149 Resp: 1609791

Ion	Ratio	Lower	Upper
149	100		
150	10.7	7.7	11.5
104	4.7	3.6	5.4



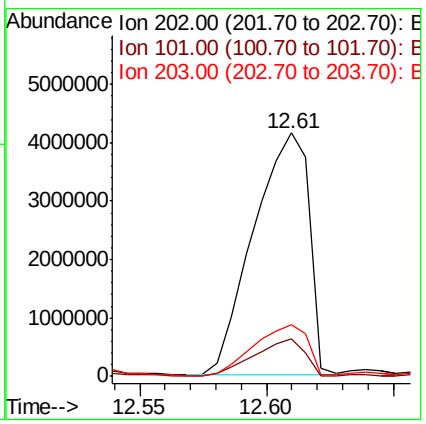


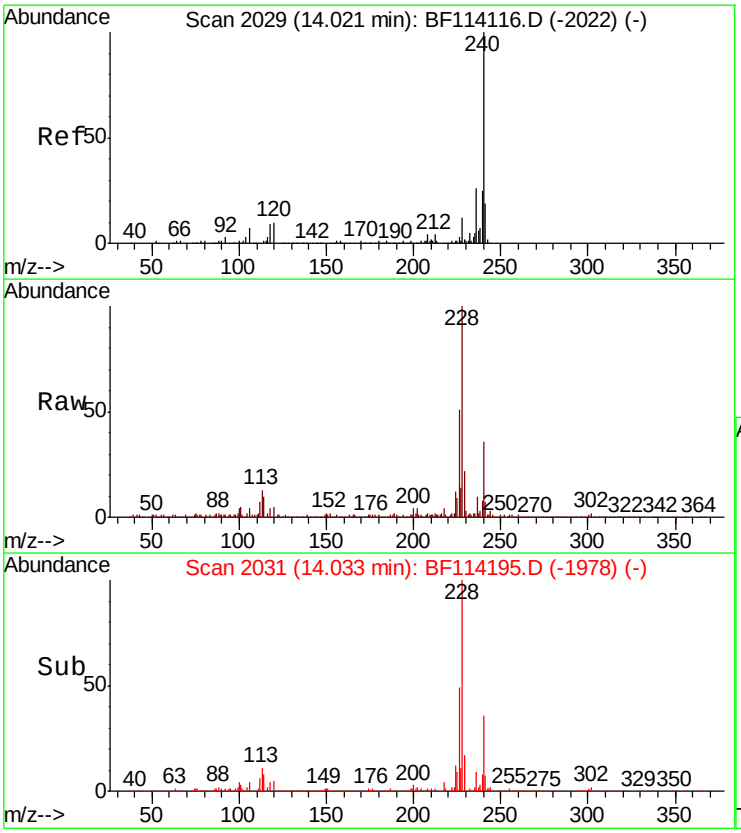
#75
Fluoranthene
Concen: 126.639 ng
RT: 12.61 min Scan# 1789
Delta R.T. 0.02 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Instrument :
BNA_F
ClientSampleId :
P026-SS012-0002-01MSD

Tgt Ion:202 Resp: 6349868

Ion	Ratio	Lower	Upper
202	100		
101	15.2	0.0	31.0
203	21.1	0.0	38.4

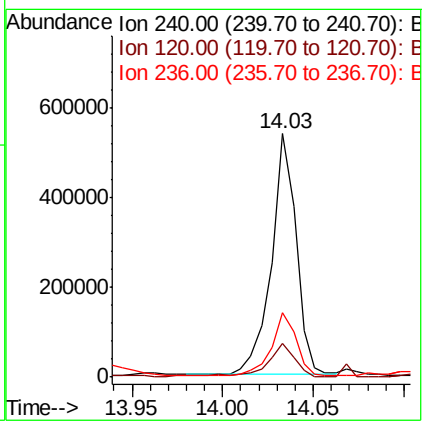


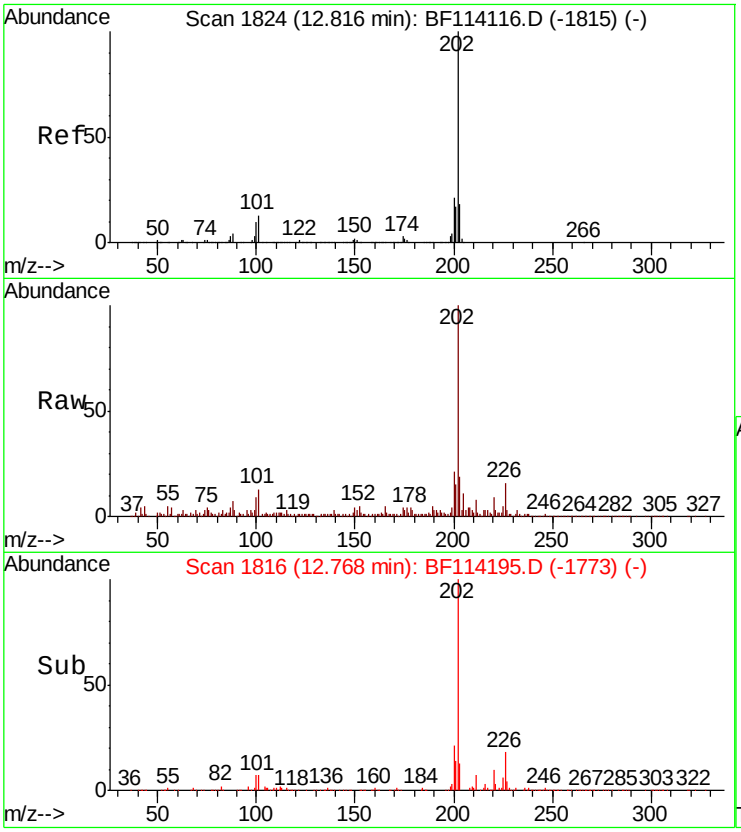


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.03 min Scan# 2031
Delta R.T. 0.01 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Tgt Ion:240 Resp: 513621

Ion	Ratio	Lower	Upper
240	100		
120	14.0	8.3	12.5#
236	26.7	20.8	31.2



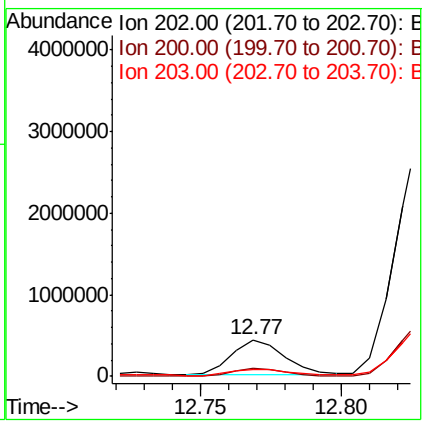


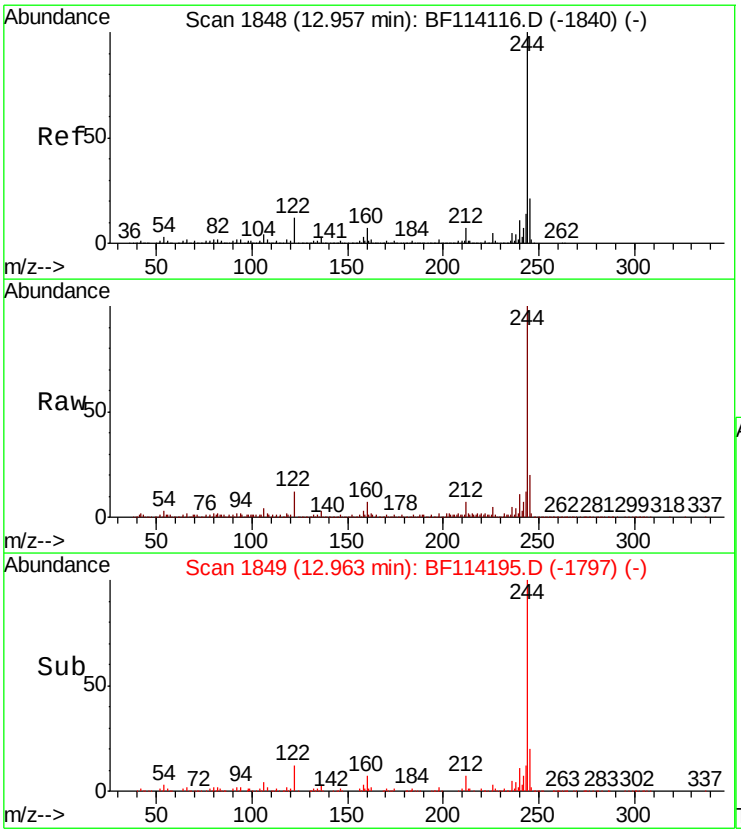
#78
Pyrene
Concen: 13.520 ng
RT: 12.77 min Scan# 1816
Delta R.T. -0.05 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Instrument :
BNA_F
ClientSampleId :
P026-SS012-0002-01MSD

Tgt Ion:202 Resp: 558634

Ion	Ratio	Lower	Upper
202	100		
200	20.9	16.9	25.3
203	19.4	14.5	21.7

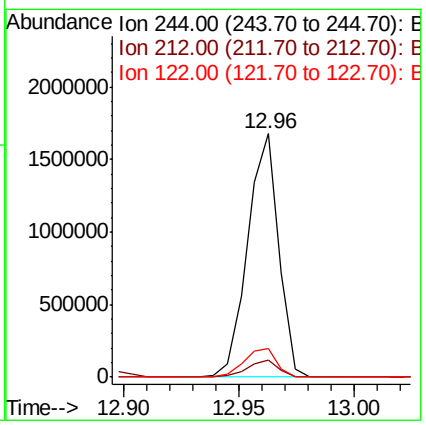


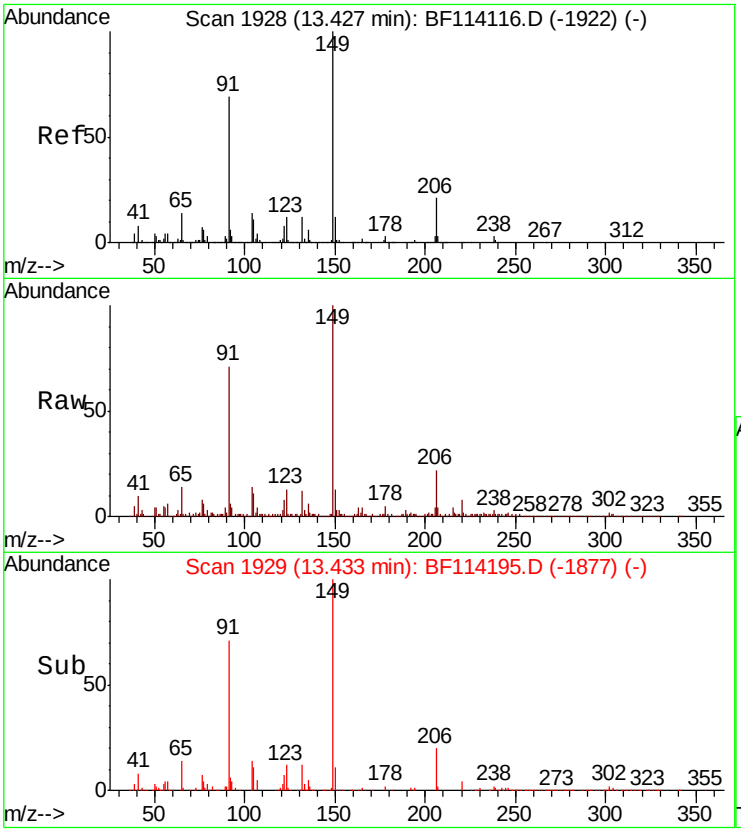


#79
Terphenyl-d14
Concen: 62.887 ng
RT: 12.96 min Scan# 1849
Delta R.T. 0.01 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Tgt Ion:244 Resp: 1566869

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.8	8.6
122	12.0	9.4	14.2



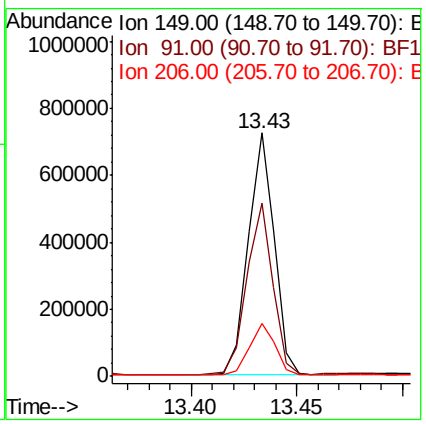


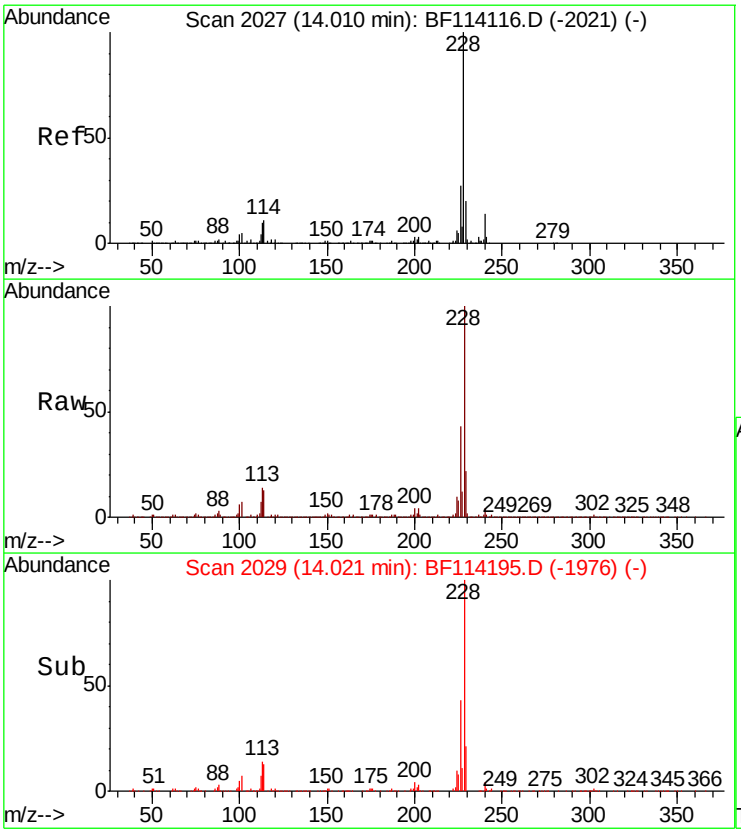
#80
Butylbenzylphthalate
Concen: 35.725 ng
RT: 13.43 min Scan# 1929
Delta R.T. 0.01 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Instrument :
BNA_F
ClientSampleId :
P026-SS012-0002-01MSD

Tgt Ion:149 Resp: 621295

Ion	Ratio	Lower	Upper
149	100		
91	71.3	55.0	82.4
206	21.6	16.9	25.3

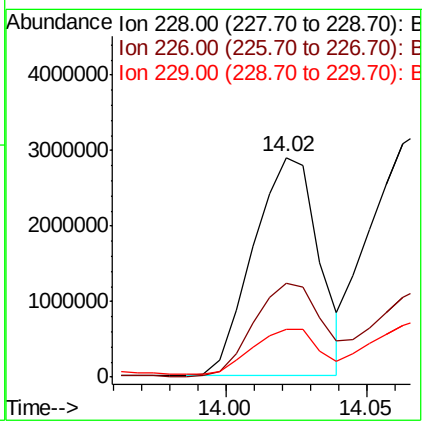


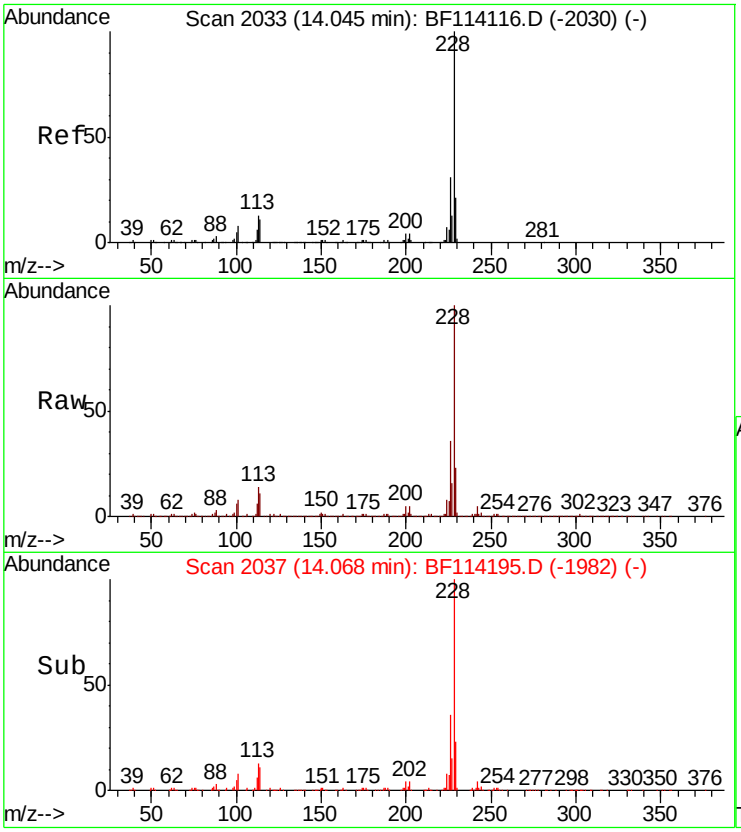


#81
Benzo(a)anthracene
Concen: 141.154 ng
RT: 14.02 min Scan# 2029
Delta R.T. 0.01 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Tgt Ion:228 Resp: 4689257

Ion	Ratio	Lower	Upper
228	100		
226	43.0	22.2	33.2#
229	22.0	16.4	24.6



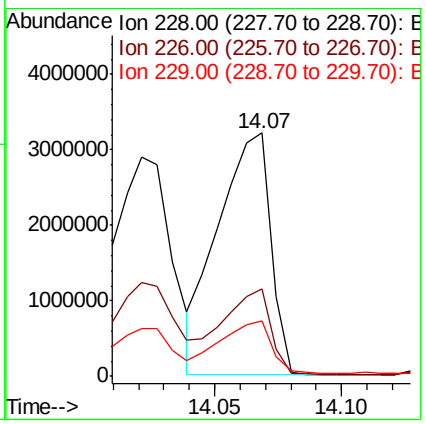


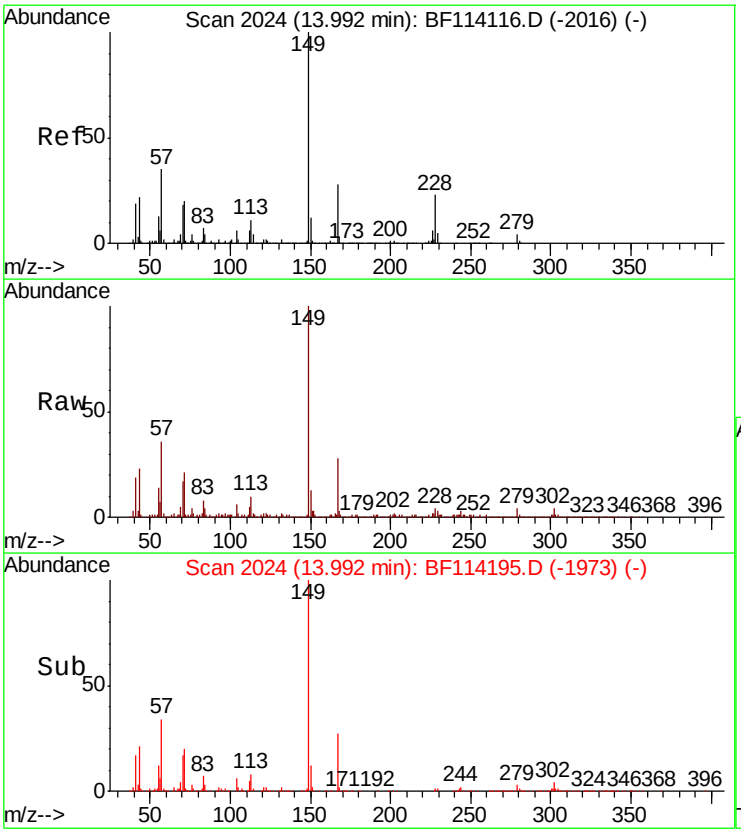
#83
Chrysene
Concen: 142.956 ng
RT: 14.07 min Scan# 2037
Delta R.T. 0.02 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Instrument :
BNA_F
ClientSampleId :
P026-SS012-0002-01MSD

Tgt Ion:228 Resp: 4655462

Ion	Ratio	Lower	Upper
228	100		
226	36.2	25.0	37.6
229	23.0	17.0	25.6

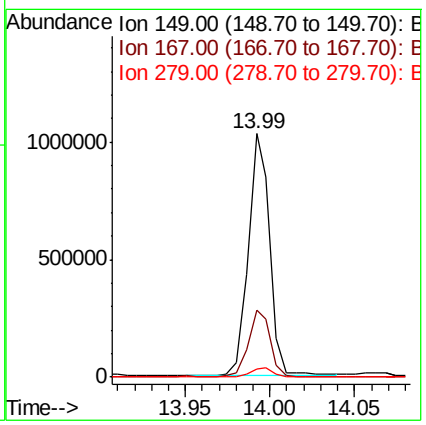


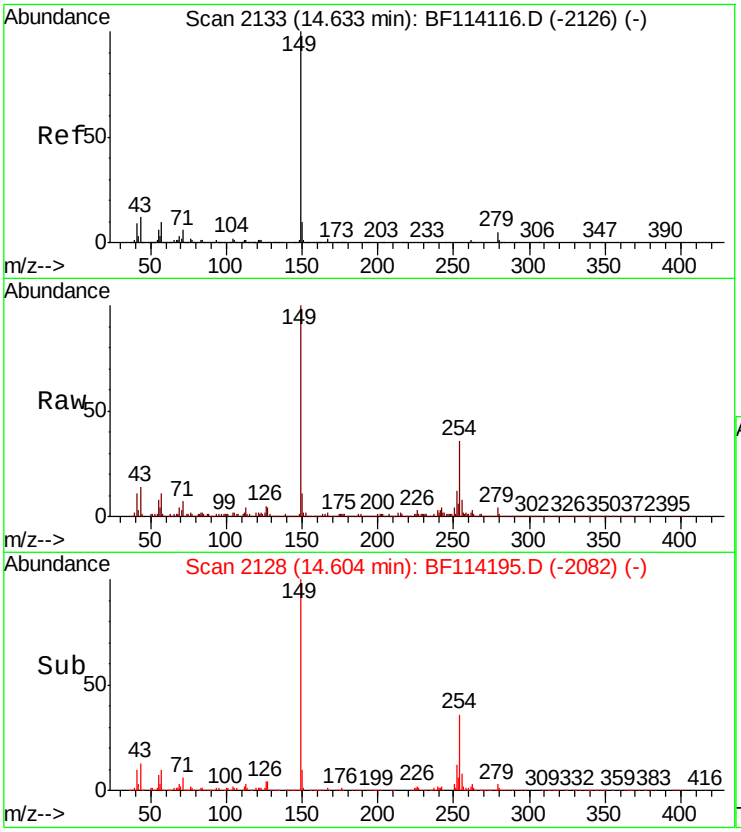


#84
Bis(2-ethylhexyl)phthalate
Concen: 40.077 ng
RT: 13.99 min Scan# 2024
Delta R.T. -0.00 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Tgt Ion:149 Resp: 911566

Ion	Ratio	Lower	Upper
149	100		
167	27.5	22.6	33.8
279	3.5	3.0	4.6



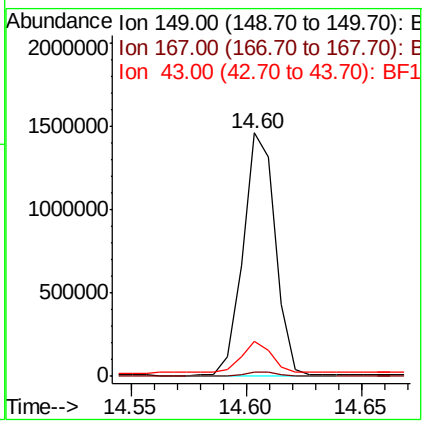


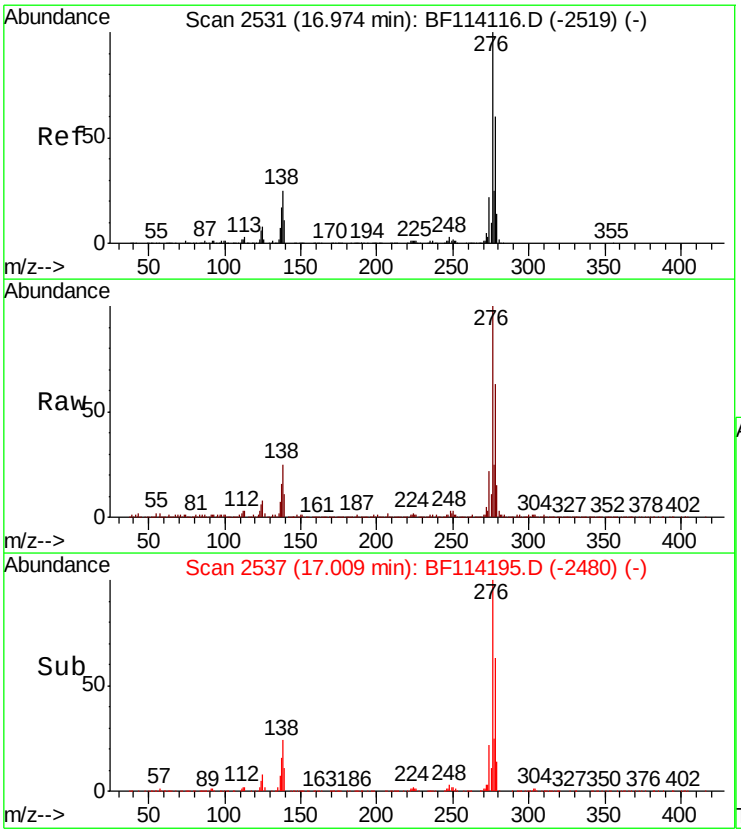
#85
Di-n-octyl phthalate
Concen: 38.481 ng
RT: 14.60 min Scan# 2128
Delta R.T. -0.03 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Instrument :
BNA_F
ClientSampleId :
P026-SS012-0002-01MSD

Tgt Ion:149 Resp: 1418849

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	12.6	10.1	15.1

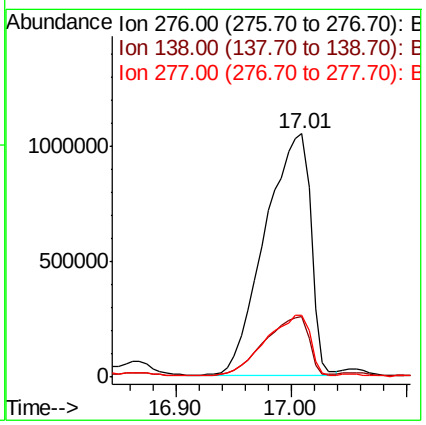


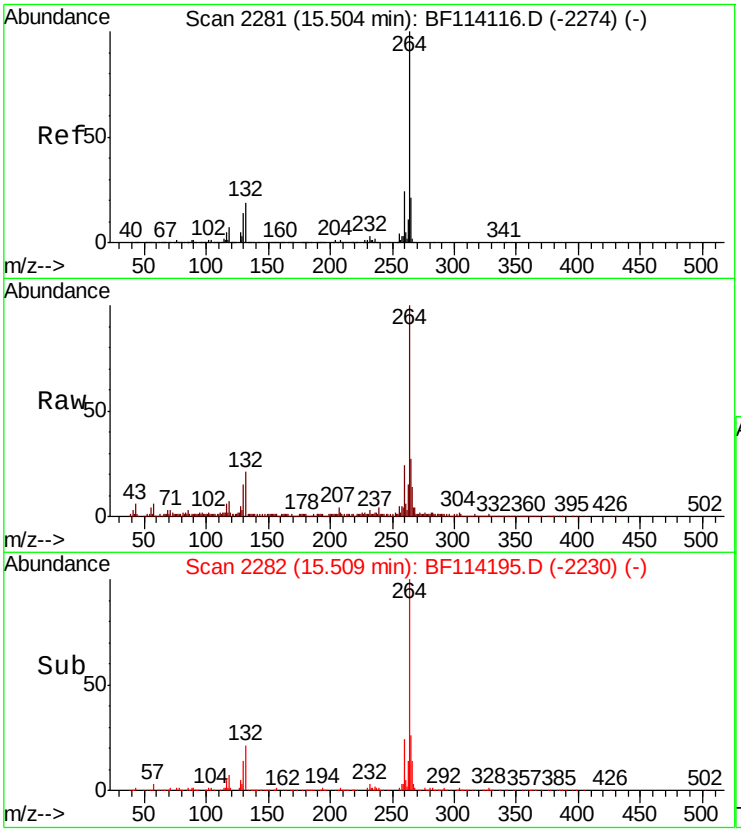


#86
Indeno(1,2,3-cd)pyrene
Concen: 100.375 ng
RT: 17.01 min Scan# 2537
Delta R.T. 0.04 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Tgt Ion:276 Resp: 2888898

Ion	Ratio	Lower	Upper
276	100		
138	23.7	20.2	30.2
277	24.5	20.0	30.0



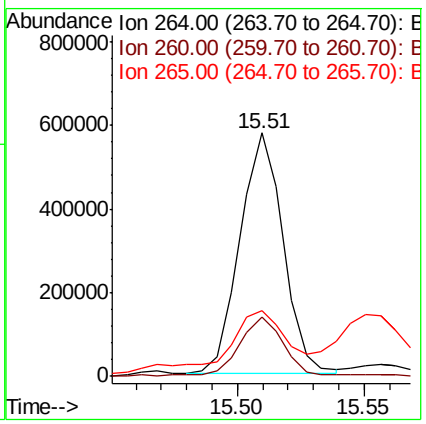


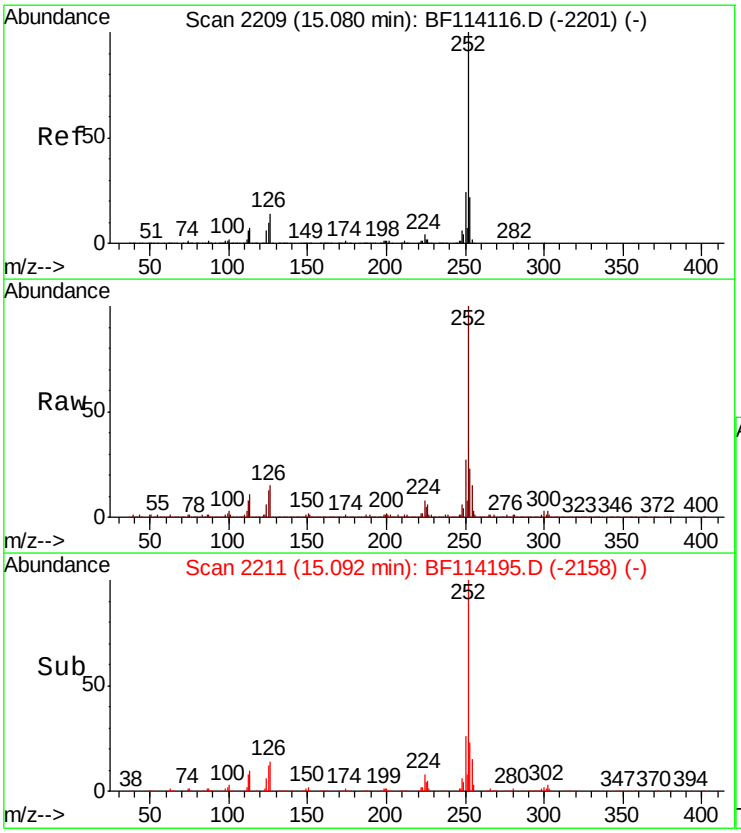
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.51 min Scan# 2282
Delta R.T. 0.01 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Instrument :
BNA_F
ClientSampleId :
P026-SS012-0002-01MSD

Tgt Ion:264 Resp: 680048

Ion	Ratio	Lower	Upper
264	100		
260	24.1	19.4	29.0
265	27.2	16.9	25.3#

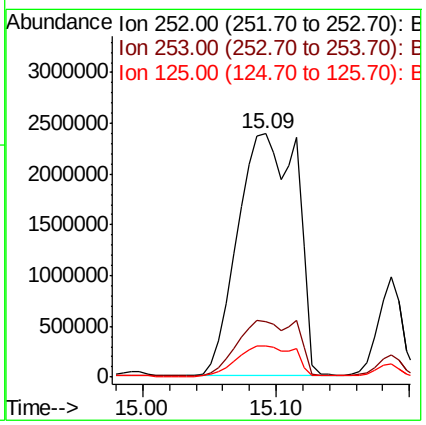


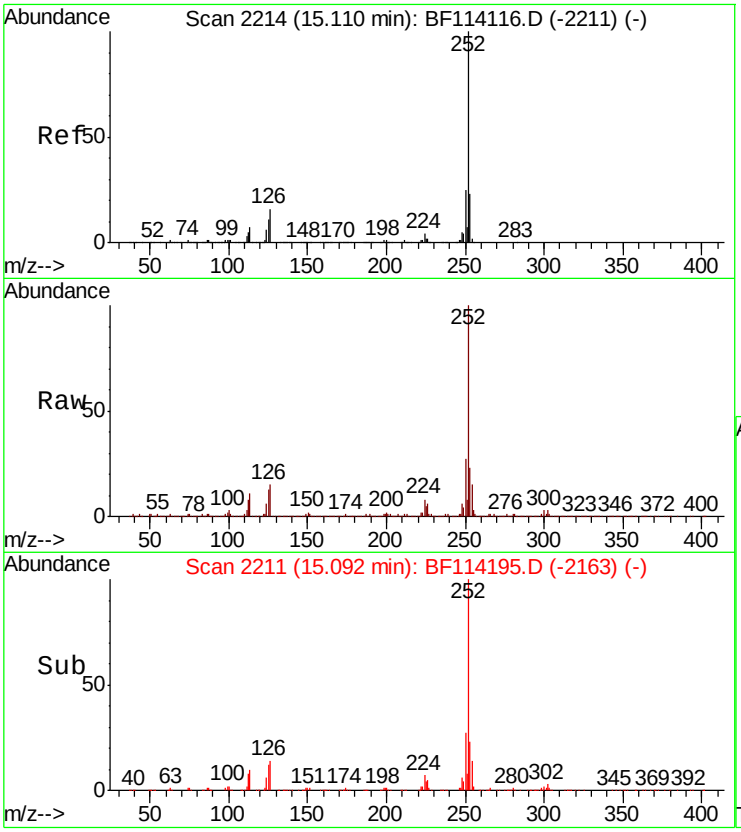


#88
Benzo(b)fluoranthene
Concen: 168.836 ng
RT: 15.09 min Scan# 2211
Delta R.T. 0.01 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Tgt Ion:252 Resp: 7355800

Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.8	26.8
125	12.7	8.3	12.5#



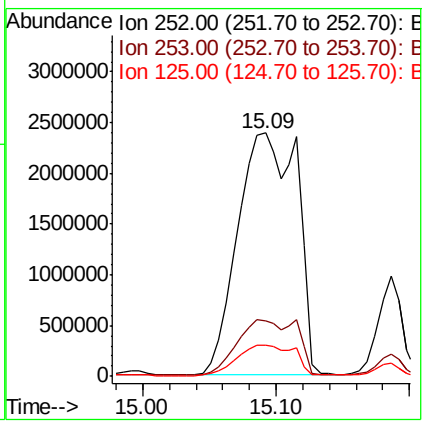


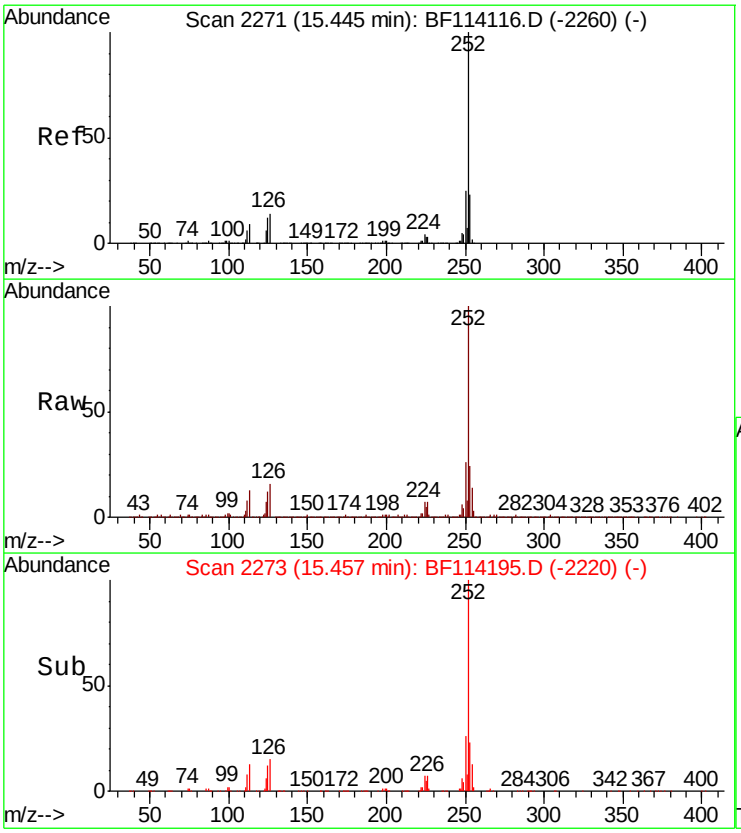
#89
Benzo(k)fluoranthene
Concen: 183.797 ng
RT: 15.09 min Scan# 2211
Delta R.T. -0.02 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Instrument :
BNA_F
ClientSampleId :
P026-SS012-0002-01MSD

Tgt Ion:252 Resp: 7355800

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.2	27.2
125	12.7	8.6	13.0

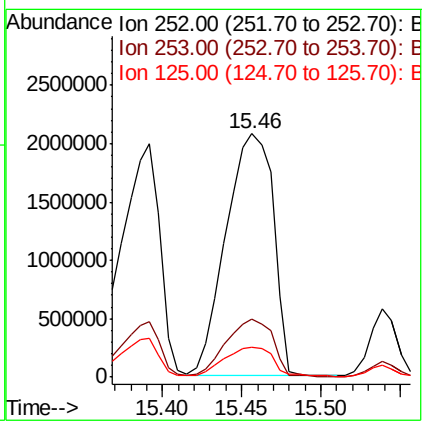


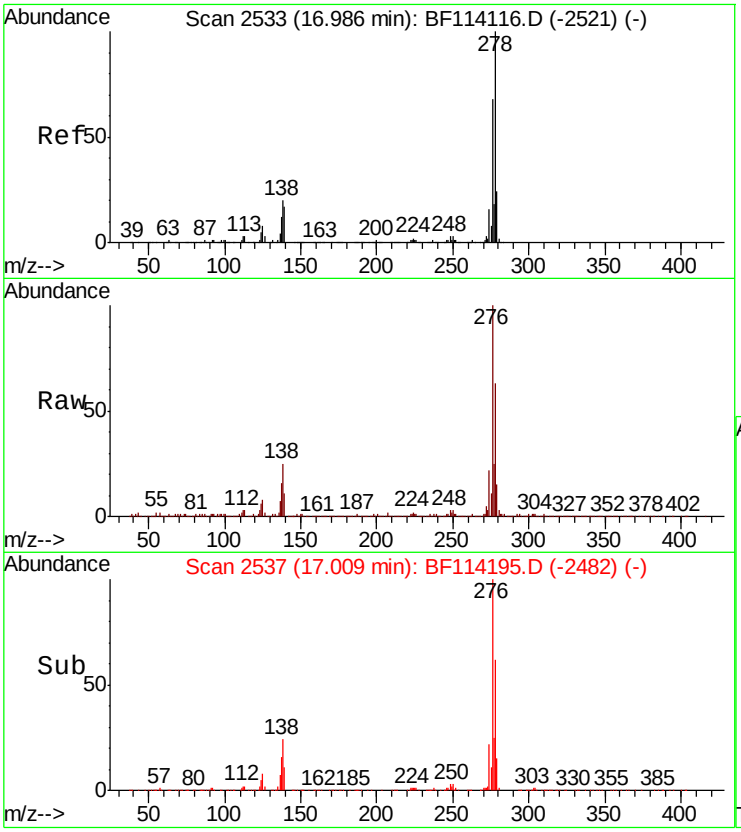


#90
Benzo(a)pyrene
Concen: 112.296 ng
RT: 15.46 min Scan# 2273
Delta R.T. 0.01 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Tgt Ion:252 Resp: 4305791

Ion	Ratio	Lower	Upper
252	100		
253	23.7	18.1	27.1
125	12.4	9.5	14.3



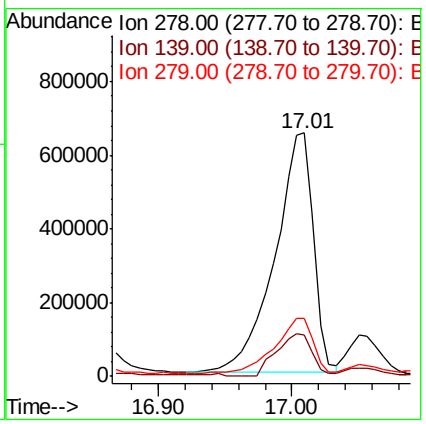


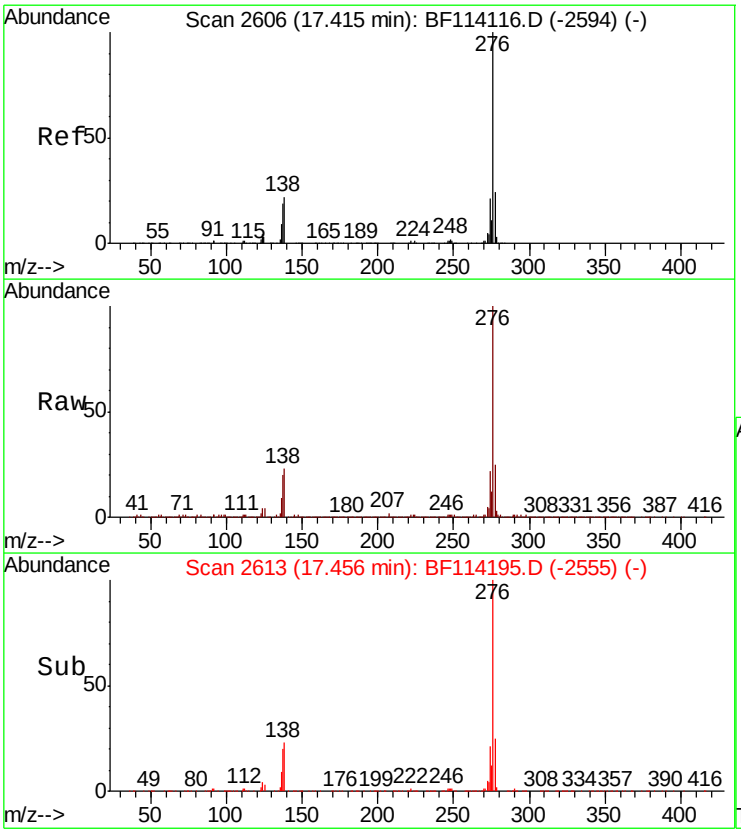
#91
Dibenzo(a,h)anthracene
Concen: 40.592 ng
RT: 17.01 min Scan# 2537
Delta R.T. 0.02 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Instrument :
BNA_F
ClientSampleId :
P026-SS012-0002-01MSD

Tgt Ion:278 Resp: 1293336

Ion	Ratio	Lower	Upper
278	100		
139	17.2	13.5	20.3
279	24.1	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 92.900 ng
RT: 17.46 min Scan# 2613
Delta R.T. 0.04 min
Lab File: BF114195.D
Acq: 12 May 2019 16:30

Tgt Ion:276 Resp: 2966297

Ion	Ratio	Lower	Upper
276	100		
277	25.2	19.0	28.4
138	23.1	17.8	26.6