Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF070119\

Quantitation Report (Not Reviewed)

Data File : BF115343.D
Acq On : 1 Jul 2019 17:27
Operator : HP/JU
Sample : K3158-09 2X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OK-01-062819

Quant Time: Jul 02 08:21:40 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF062119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 28 05:26:43 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.60	152	274584	20.00	ng		0.00
21) Naphthalene-d8	7.88	136	1016715	20.00	ng		0.00
39) Acenaphthene-d10	9.63	164	485253	20.00	ng		0.00
64) Phenanthrene-d10	11.11	188	933026	20.00	ng		0.01
76) Chrysene-d12	13.73	240	579148	20.00	ng		0.01
87) Perylene-d12	15.10	264	519714	20.00	ng		0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.19	112	756580	42.52	ng		0.00
7) Phenol-d6	6.24	99	958508	44.38	ng		0.00
23) Nitrobenzene-d5	7.16	82	565142	34.19	ng		0.00
42) 2,4,6-Tribromophenol	10.41	330	222404	43.46	ng		0.00
45) 2-Fluorobiphenyl	8.96	172	1084158	37.95	ng		0.00
79) Terphenyl-d14	12.69	244	1076026	39.50	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.22	88	244	0.029	ng	#	1
3) Pyridine	2.81	79	448	0.019	ng	#	1
4) n-Nitrosodimethylamine	2.74	42	116	0.013	ng	#	1
6) Aniline	6.25	93	977	0.033	ng	#	1
8) 2-Chlorophenol	6.38	128	148	0.007	ng	#	1
9) Benzaldehyde	6.12	77	1559	0.111	ng	#	1
10) Phenol	6.25	94	18491	0.731	ng		89
11) bis(2-Chloroethyl)ether	6.37	93	1158	0.062	ng	#	1
12) 1,3-Dichlorobenzene	6.77	146	547	0.025	ng	#	66
13) 1,4-Dichlorobenzene	6.77	146	547	0.025	ng	#	1
14) 1,2-Dichlorobenzene	6.77	146	547	0.027	ng	#	1
15) Benzyl Alcohol	6.75	79	10060	0.640	ng	#	45
16) 2,2'-oxybis(1-Chloropropan	6.87	45	126	0.005	ng	#	1
17) 2-Methylphenol	7.02	107	26196	1.586	ng		85
18) Hexachloroethane	7.10	117	610	0.076	ng	#	1
19) n-Nitroso-di-n-propylamine	6.96	70	3708	0.268	ng	#	1
20) 3+4-Methylphenols	7.02	107	26196	1.374	ng	#	69
22) Acetophenone	7.00	105	11376	0.489	ng	#	60
24) Nitrobenzene	7.15	77	4996	0.274	ng	#	51
25) Isophorone	7.41	82	19550	0.577	ng	#	1
26) 2-Nitrophenol	7.52	139	2441	0.271	ng	#	1
27) 2,4-Dimethylphenol	7.74	122	2315	0.157	ng		89
28) bis(2-Chloroethoxy)methane	7.62	93	1018	0.048	ng	#	1
29) 2,4-Dichlorophenol	7.74	162	1738	0.114	ng	#	1
30) 1,2,4-Trichlorobenzene	7.91	180	108	0.006	ng	#	1
31) Naphthalene	7.90	128	494825	9.915	ng		98
32) Benzoic acid	7.68	122	21882	2.082	ng	#	31
33) 4-Chloroaniline	7.90	127	69566	3.050	ng	#	37
35) Caprolactam	8.33	113	19337	3.785	ng	#	10
36) 4-Chloro-3-methylphenol	8.43	107	1030	0.067	ng	#	38
37) 2-Methylnaphthalene	8.60	142	232559	6.911	ng		98
38) 1-Methylnaphthalene	8.60	142	232559	7.236	ng		96
43) 2,4,6-Trichlorophenol	8.87	196	1091	0.103	ng	#	12
44) 2,4,5-Trichlorophenol	8.93	196	1441	0.132	ng	#	1

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF070119\

Quantitation Report (Not Reviewed)

Data File : BF115343.D
Acq On : 1 Jul 2019 17:27
Operator : HP/JU
Sample : K3158-09 2X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OK-01-062819

Quant Time: Jul 02 08:21:40 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF062119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 28 05:26:43 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
46) 1,1'-Biphenyl	9.05	154	90214	2.323	ng		99
47) 2-Chloronaphthalene	9.06	162	1201	0.038	ng	#	1
48) 2-Nitroaniline	9.18	65	1571	0.171	ng	#	35
49) Acenaphthylene	9.49	152	76090	1.551	ng	#	90
50) Dimethylphthalate	9.35	163	166477	4.663	ng	#	97
51) 2,6-Dinitrotoluene	9.35	165	2945	0.357	ng	#	63
52) Acenaphthene	9.66	154	510476	16.625	ng		97
53) 3-Nitroaniline	9.59	138	487	0.048	ng	#	75
54) 2,4-Dinitrophenol	9.61	184	118	7.369	ng	#	1
55) Dibenzofuran	9.83	168	952893	21.622	ng		99
56) 4-Nitrophenol	9.83	139	355633	44.103	ng	#	14
57) 2,4-Dinitrotoluene	9.78	165	5090	0.478	ng	#	65
58) Fluorene	10.18	166	1314230	44.754	ng		98
59) 2,3,4,6-Tetrachlorophenol	9.96	232	310	0.034	ng	#	1
60) Diethylphthalate	10.04	149	5743	0.160	ng	#	52
61) 4-Chlorophenyl-phenylether	10.19	204	1703	Below Cal		#	1
62) 4-Nitroaniline	10.18	138	15352	1.521	ng	#	43
63) Azobenzene	10.33	77	9901	0.295	ng	#	1
65) 4,6-Dinitro-2-methylphenol	10.22	198	135	4.984	ng	#	1
66) n-Nitrosodiphenylamine	10.29	169	30699	1.056	ng	#	70
67) 4-Bromophenyl-phenylether	10.72	248	745	0.074	ng	#	1
69) Atrazine	10.84	200	4394	0.470	ng	#	61
70) Pentachlorophenol	10.92	266	297	0.042	ng	#	20
71) Phenanthrene	11.15	178	5549103	110.462	ng		97
72) Anthracene	11.19	178	1975430	38.956	ng		99
73) Carbazole	11.33	167	918488	20.284	ng		99
74) Di-n-butylphthalate	11.68	149	7129	0.136	ng	#	1
75) Fluoranthene	12.33	202	4126115	82.321	ng		97
77) Benzidine	12.42	184	1644	0.064	ng	#	1
78) Pyrene	12.55	202	3769372	84.690	ng		97
80) Butylbenzylphthalate	13.18	149	4331	0.220	ng	#	1
81) Benzo(a)anthracene	13.72	228	1669275	40.169	ng		98
82) 3,3'-Dichlorobenzidine	13.70	252	697	0.046	ng	#	31
83) Chrysene	13.76	228	1395734	36.666	ng		97
84) Bis(2-ethylhexyl)phthalate	13.74	149	23036	0.895	ng	#	78
85) Di-n-octyl phthalate	14.35	149	3341	0.077	ng	#	79
86) Indeno(1,2,3-cd)pyrene	16.37	276	348310	7.733	ng		95
88) Benzo(b)fluoranthene	14.72	252	1476639	45.535	ng	#	95
89) Benzo(k)fluoranthene	14.72	252	1476639	50.776	ng		98
90) Benzo(a)pyrene	15.04	252	798620	27.323	ng		99
91) Dibenzo(a,h)anthracene	16.38	278	91189	3.342	ng	#	86
92) Benzo(g,h,i)perylene	16.75	276	283028	10.248	ng		97

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

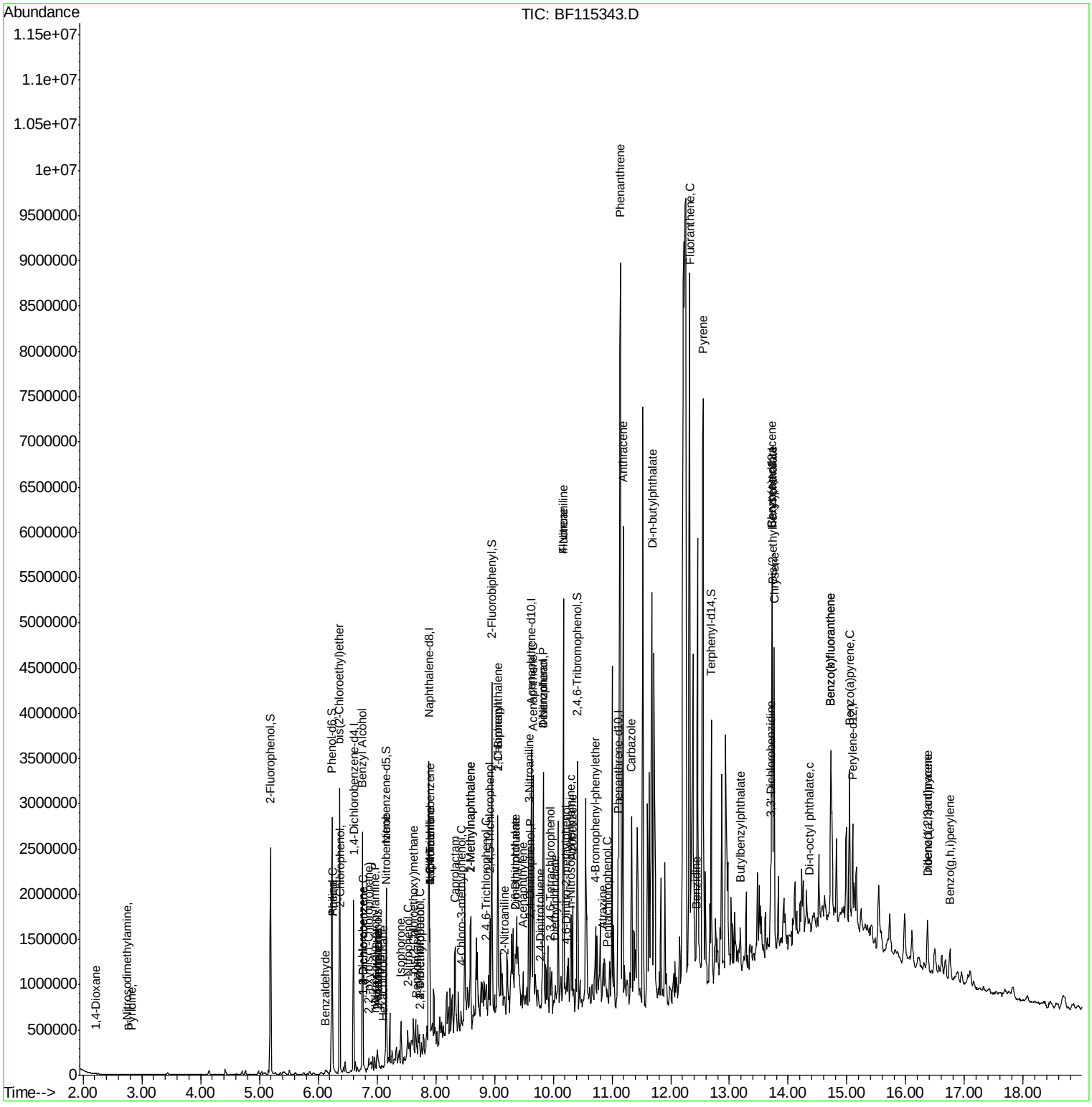
Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF070119\

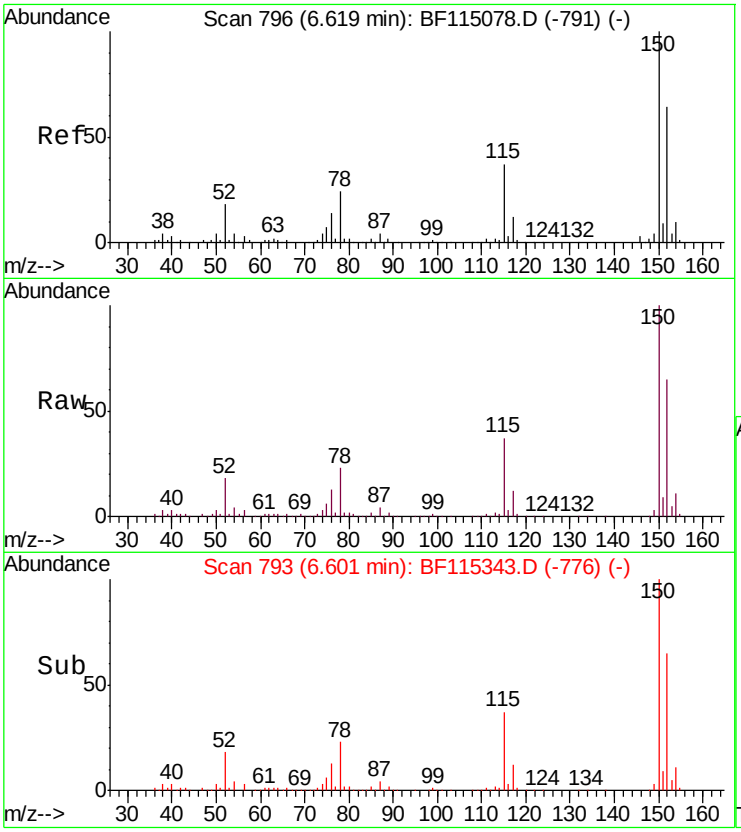
Quantitation Report (Not Reviewed)

Data File : BF115343.D
Acq On : 1 Jul 2019 17:27
Operator : HP/JU
Sample : K3158-09 2X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OK-01-062819

Quant Time: Jul 02 08:21:40 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF062119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 28 05:26:43 2019
Response via : Initial Calibration



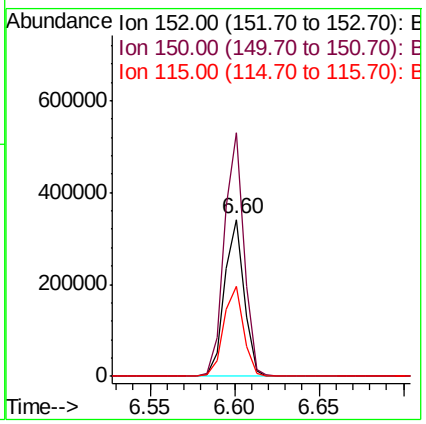


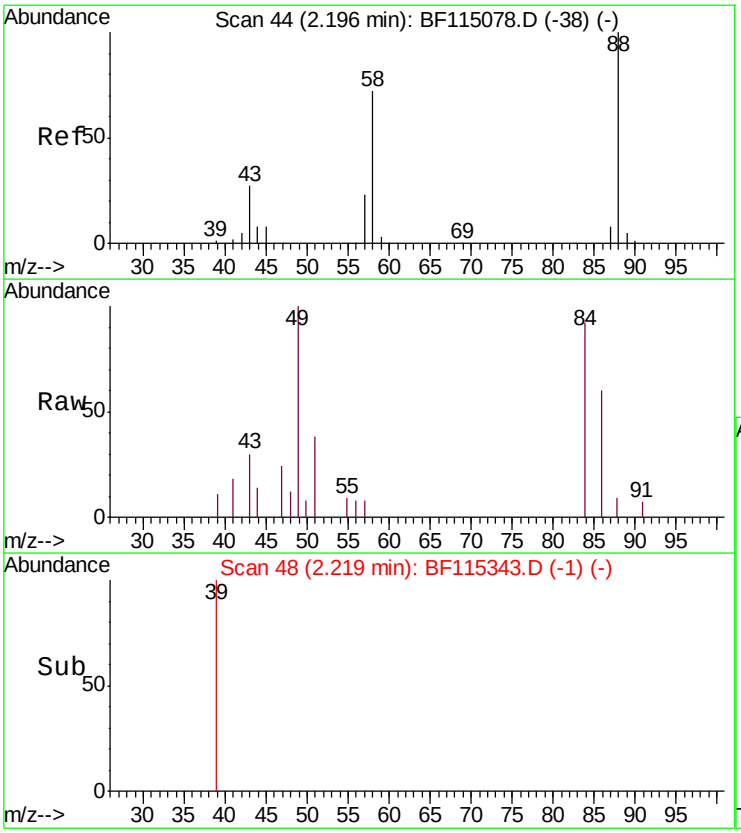
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.60 min Scan# 793
Delta R.T. 0.00 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Instrument :
BNA_F
ClientSampleId :
OK-01-062819

Tgt Ion:152 Resp: 274584

Ion	Ratio	Lower	Upper
152	100		
150	155.0	124.2	186.2
115	57.3	46.1	69.1

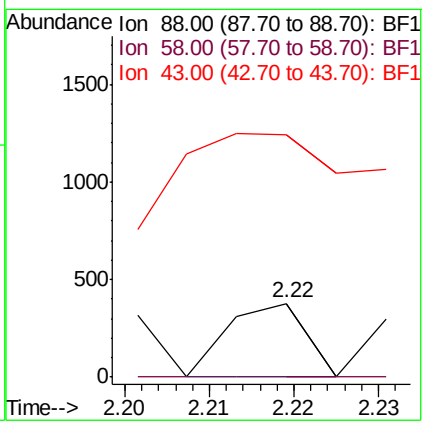


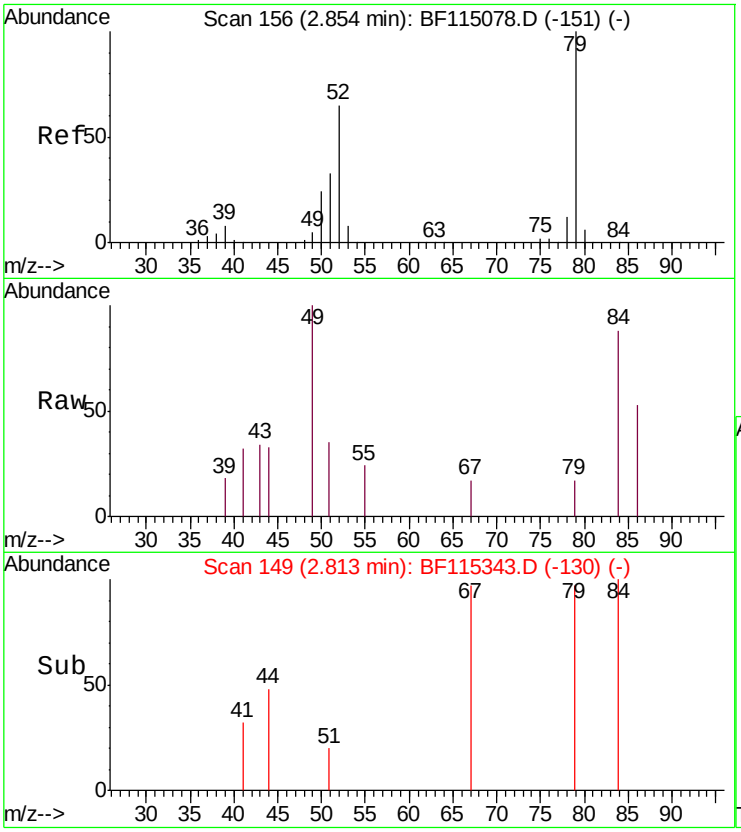


#2
1,4-Dioxane
Concen: 0.029 ng
RT: 2.22 min Scan# 48
Delta R.T. 0.06 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Tgt Ion: 88 Resp: 244

Ion	Ratio	Lower	Upper
88	100		
58	0.0	56.1	84.1#
43	285.2	21.3	31.9#



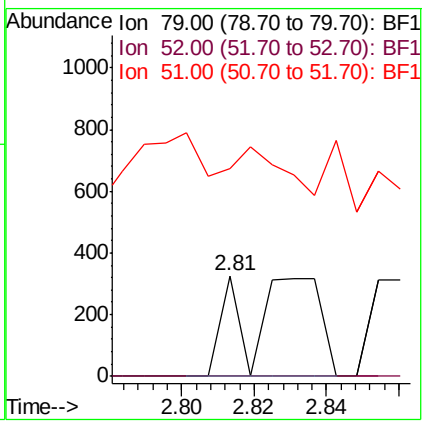


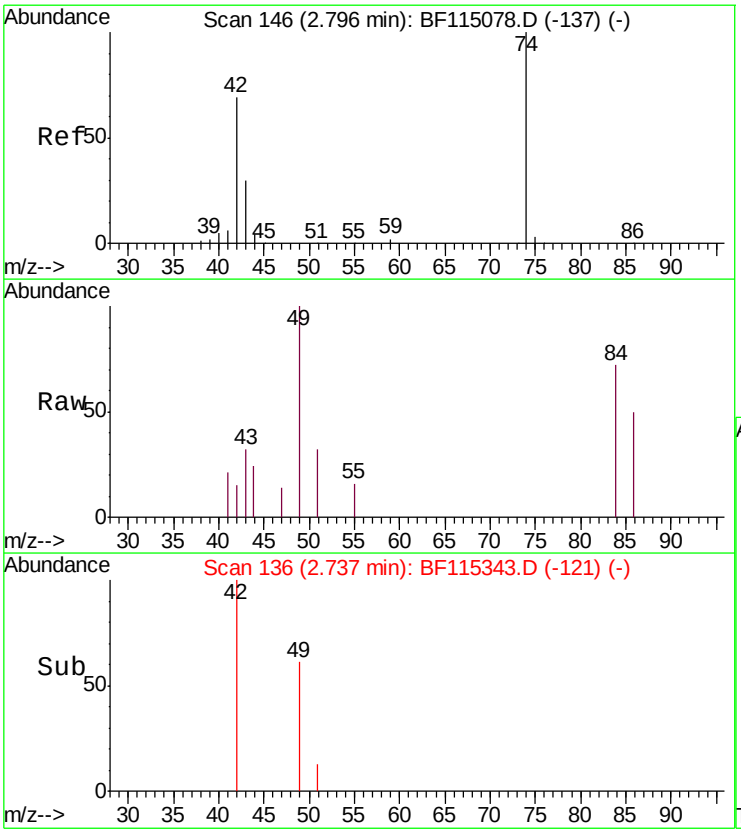
#3
Pyridine
Concen: 0.019 ng
RT: 2.81 min Scan# 149
Delta R.T. 0.01 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Instrument :
BNA_F
ClientSampleId :
OK-01-062819

Tgt Ion: 79 Resp: 448

Ion	Ratio	Lower	Upper
79	100		
52	0.0	52.3	78.5#
51	206.7	26.1	39.1#

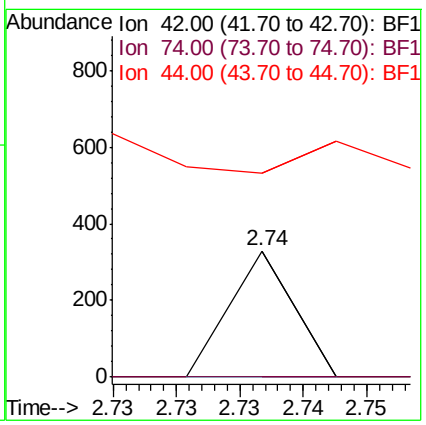


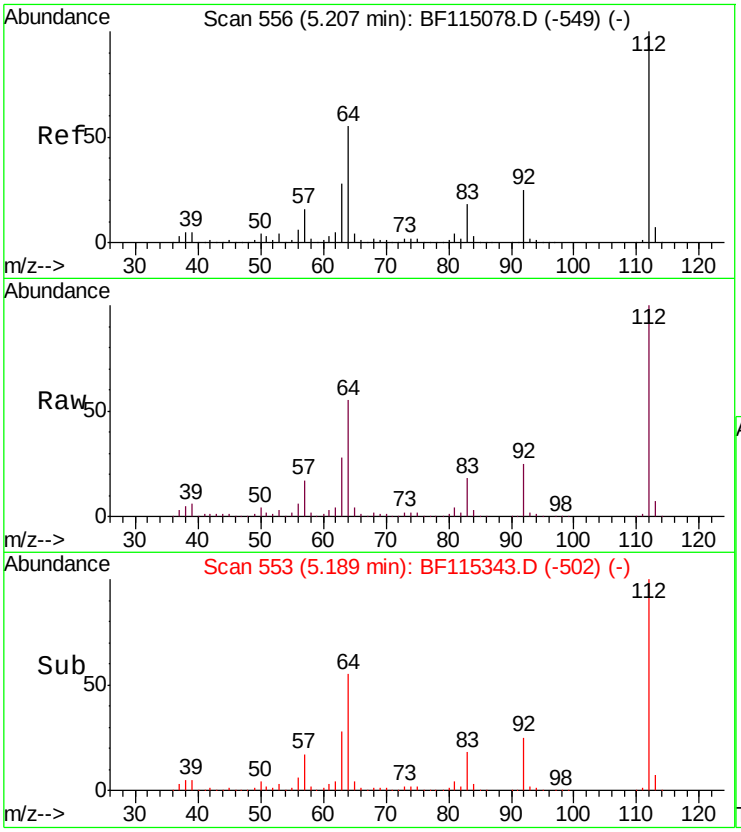


#4
n-Nitrosodimethylamine
Concen: 0.013 ng
RT: 2.74 min Scan# 136
Delta R.T. -0.01 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Tgt Ion: 42 Resp: 116

Ion	Ratio	Lower	Upper
42	100		
74	0.0	116.6	175.0#
44	161.7	5.3	7.9#



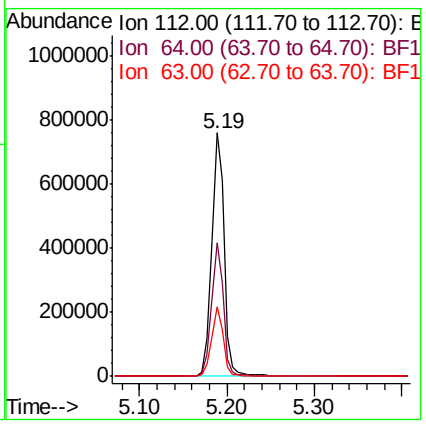


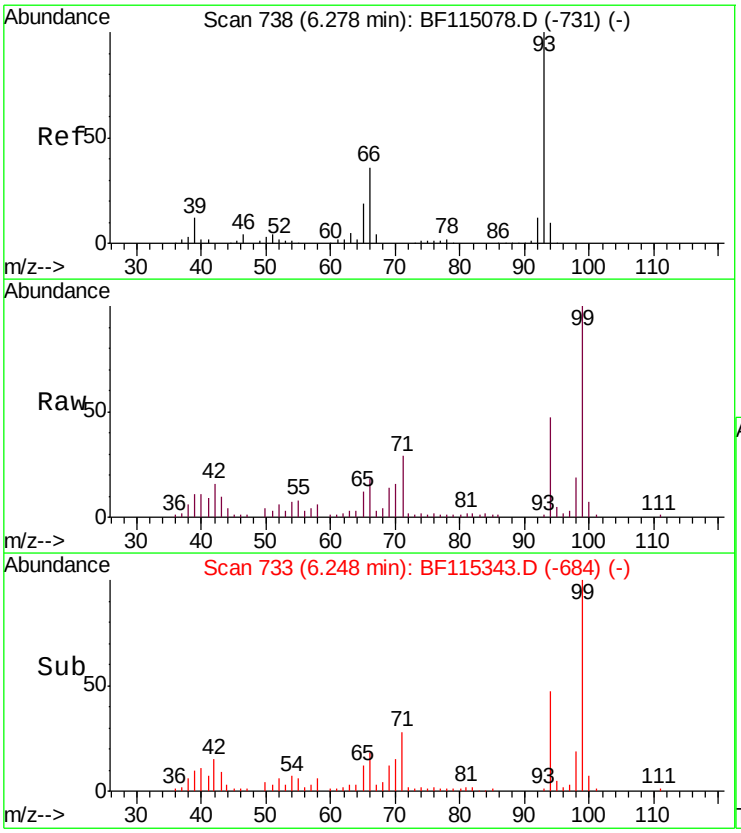
#5
2-Fluorophenol
Concen: 42.520 ng
RT: 5.19 min Scan# 553
Delta R.T. 0.00 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Instrument :
BNA_F
ClientSampleId :
OK-01-062819

Tgt Ion:112 Resp: 756580

Ion	Ratio	Lower	Upper
112	100		
64	54.9	43.8	65.6
63	28.4	22.2	33.4

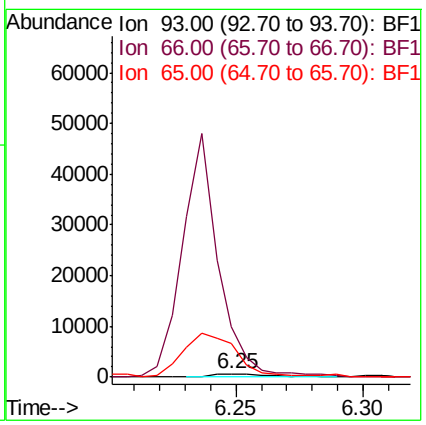


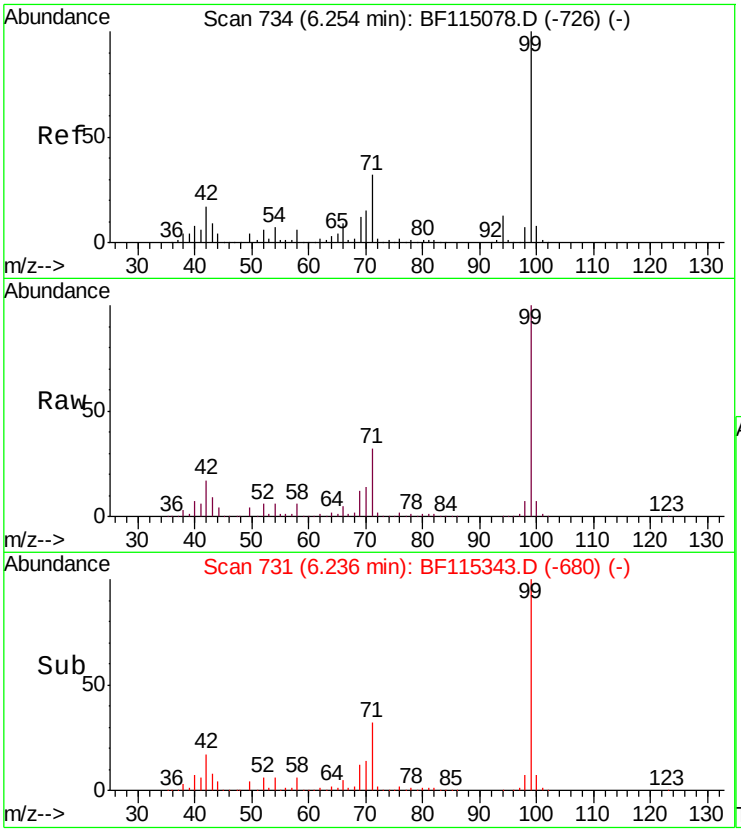


#6
Aniline
Concen: 0.033 ng
RT: 6.25 min Scan# 733
Delta R.T. -0.01 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Tgt Ion: 93 Resp: 977

Ion	Ratio	Lower	Upper
93	100		
66	1633.4	30.0	45.0#
65	1102.6	15.6	23.4#



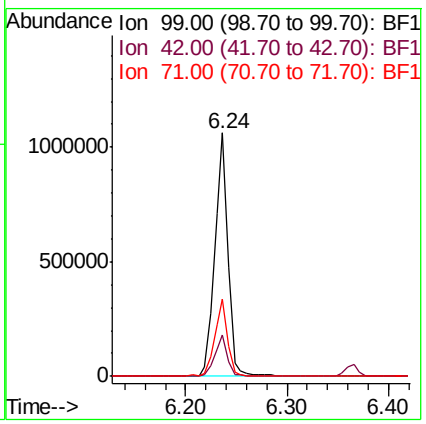


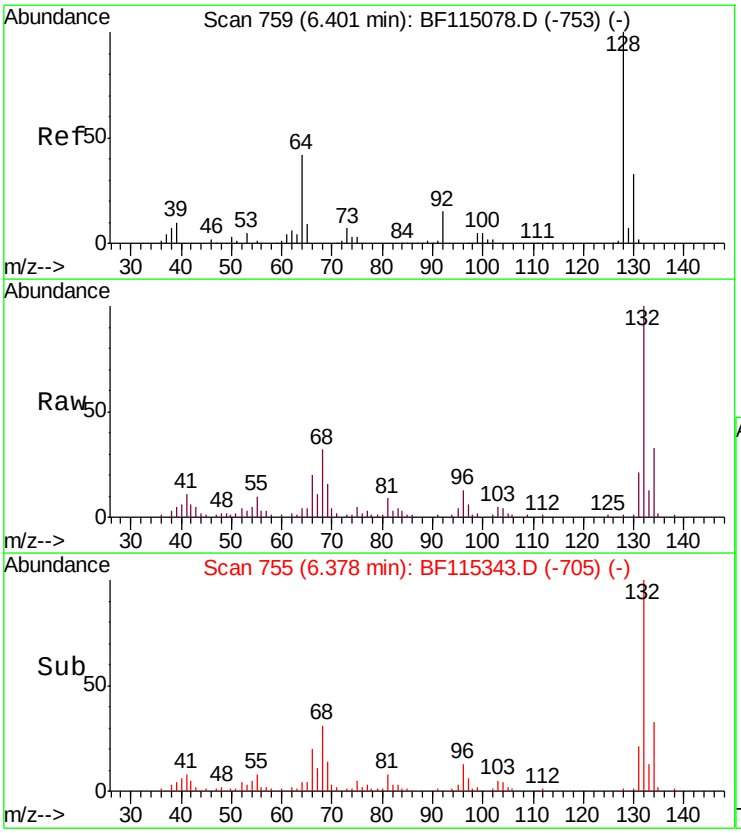
#7
Phenol-d6
Concen: 44.382 ng
RT: 6.24 min Scan# 731
Delta R.T. 0.00 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Instrument :
BNA_F
ClientSampleId :
OK-01-062819

Tgt Ion: 99 Resp: 958508

Ion	Ratio	Lower	Upper
99	100		
42	17.1	13.6	20.4
71	31.8	25.5	38.3

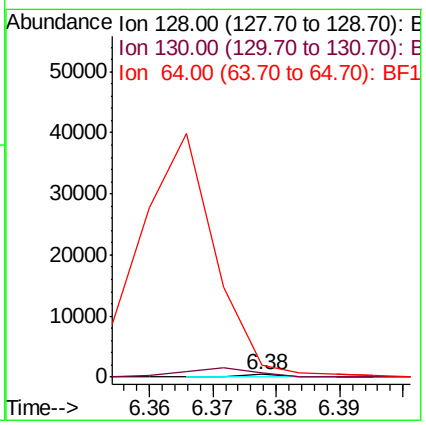


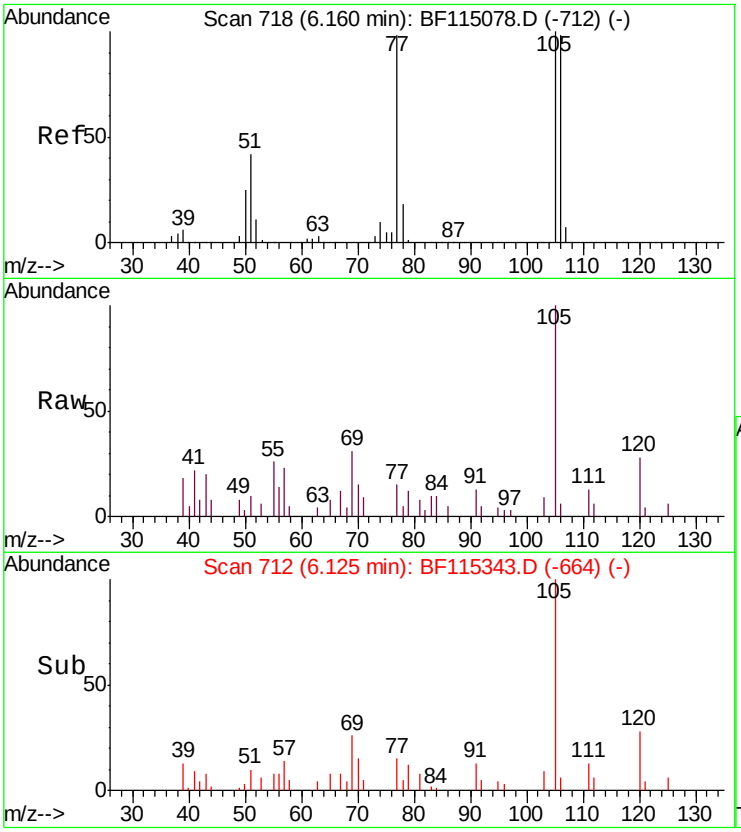


#8
2-Chlorophenol
Concen: 0.007 ng
RT: 6.38 min Scan# 755
Delta R.T. -0.01 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Tgt Ion:128 Resp: 148

Ion	Ratio	Lower	Upper
128	100		
130	150.2	12.9	52.9#
64	474.4	22.9	62.9#



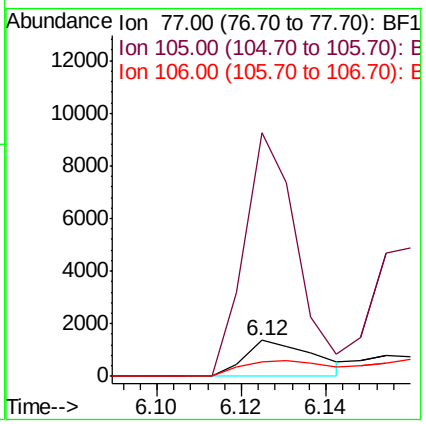


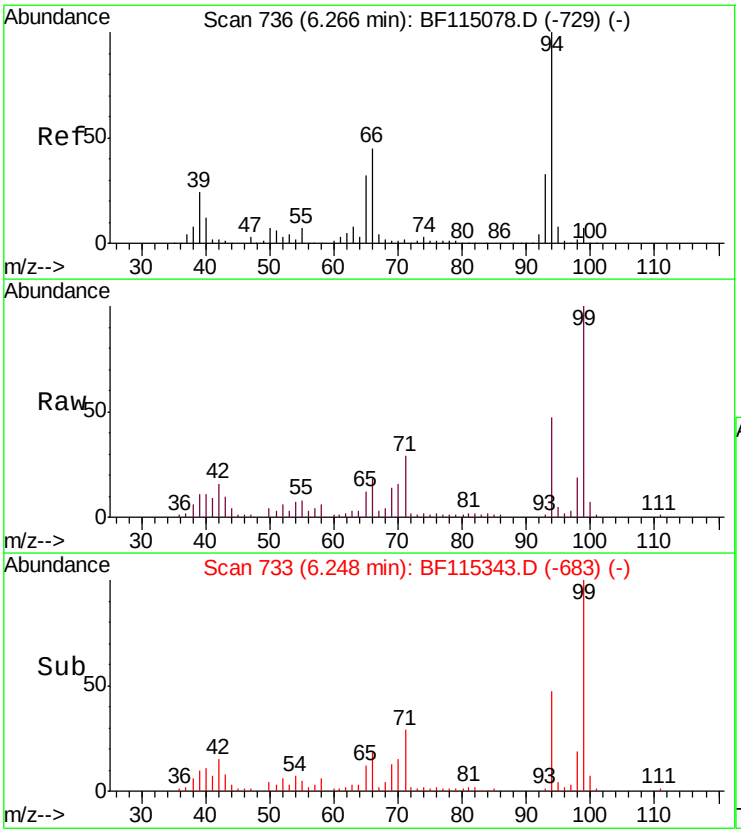
#9
Benzaldehyde
Concen: 0.111 ng
RT: 6.12 min Scan# 712
Delta R.T. -0.02 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Instrument :
BNA_F
ClientSampleId :
OK-01-062819

Tgt Ion: 77 Resp: 1559

Ion	Ratio	Lower	Upper
77	100		
105	679.6	81.5	121.5#
106	40.7	79.7	119.7#

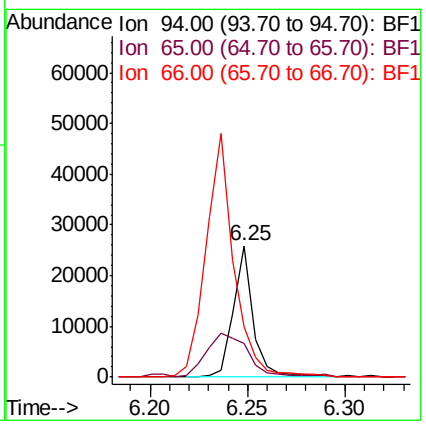


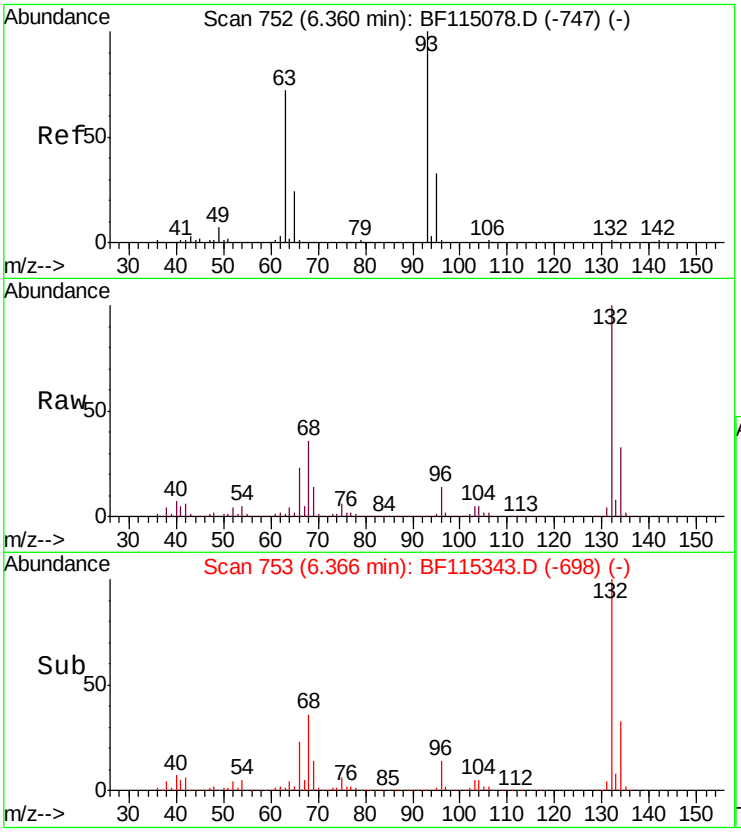


#10
Phenol
Concen: 0.731 ng
RT: 6.25 min Scan# 733
Delta R.T. -0.01 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Tgt Ion: 94 Resp: 18491

Ion	Ratio	Lower	Upper
94	100		
65	25.9	11.9	51.9
66	38.3	25.2	65.2



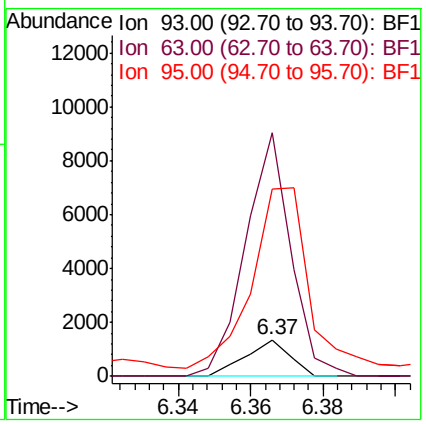


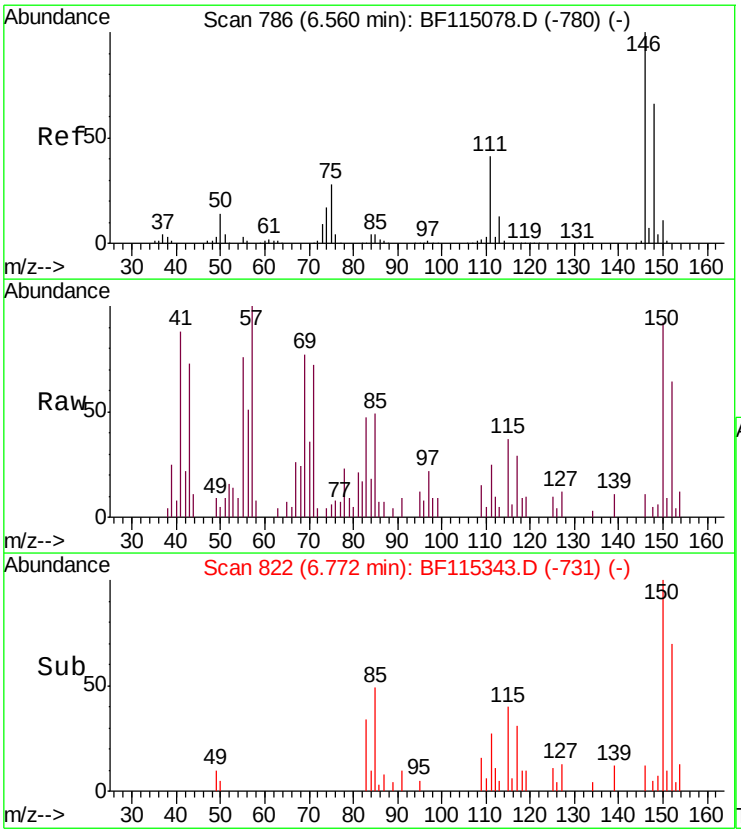
#11
bis(2-Chloroethyl)ether
Concen: 0.062 ng
RT: 6.37 min Scan# 753
Delta R.T. 0.02 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Instrument :
BNA_F
ClientSampleId :
OK-01-062819

Tgt Ion: 93 Resp: 1158

Ion	Ratio	Lower	Upper
93	100		
63	667.7	51.5	91.5#
95	513.0	13.4	53.4#

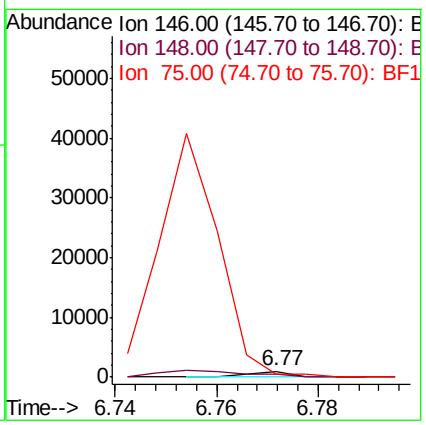


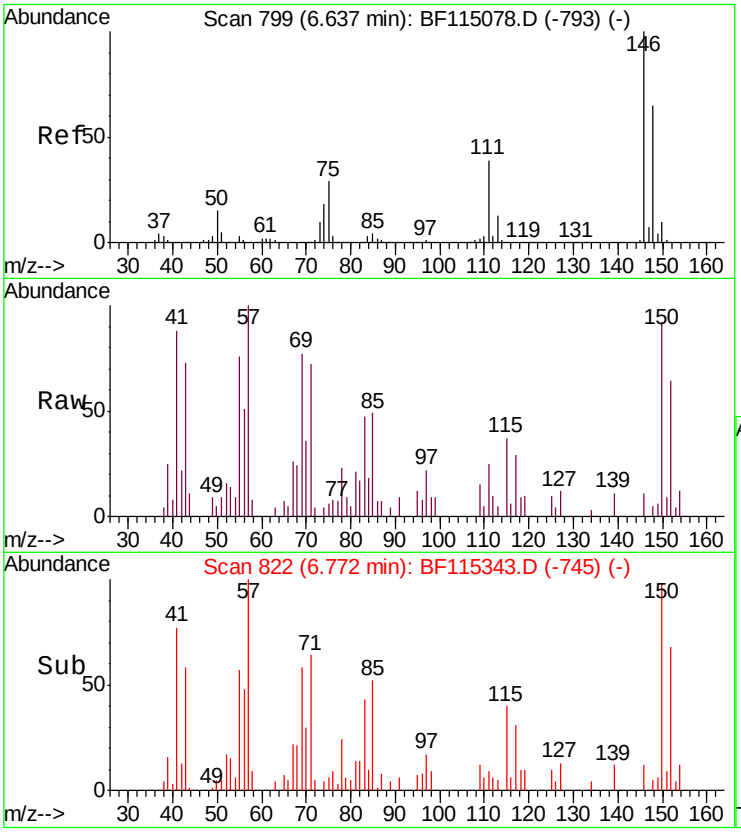


#12
1,3-Dichlorobenzene
Concen: 0.025 ng
RT: 6.77 min Scan# 822
Delta R.T. 0.24 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Tgt Ion:146 Resp: 547

Ion	Ratio	Lower	Upper
146	100		
148	44.2	52.6	78.8#
75	54.7	22.6	34.0#



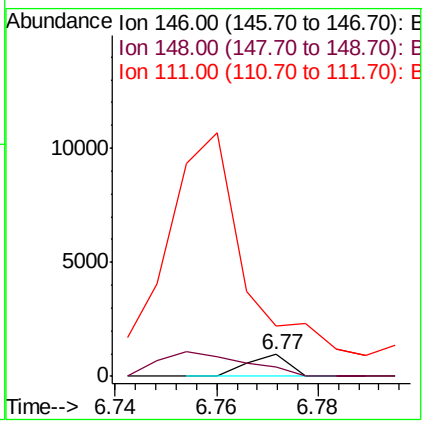


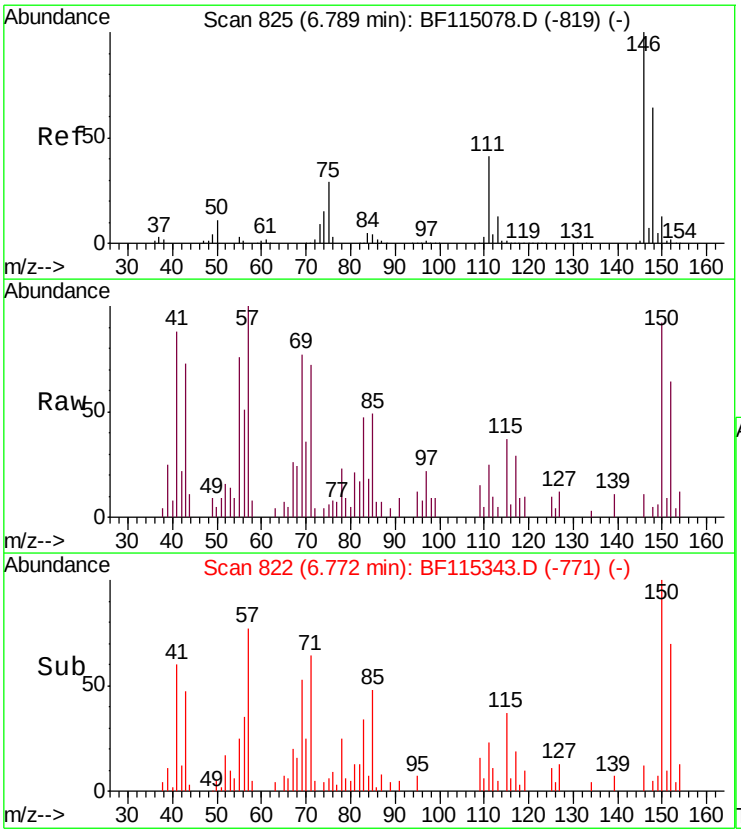
#13
1,4-Dichlorobenzene
Concen: 0.025 ng
RT: 6.77 min Scan# 822
Delta R.T. 0.15 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Instrument :
BNA_F
ClientSampleId :
OK-01-062819

Tgt Ion:146 Resp: 547

Ion	Ratio	Lower	Upper
146	100		
148	44.2	51.9	77.9#
111	229.9	31.4	47.0#

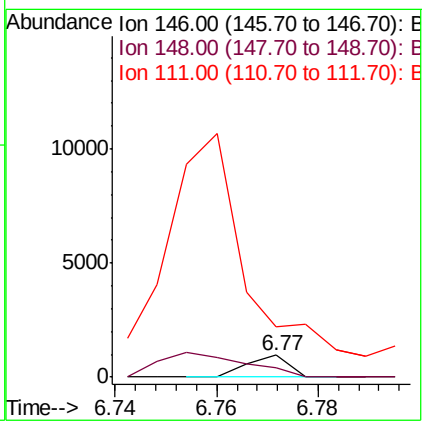


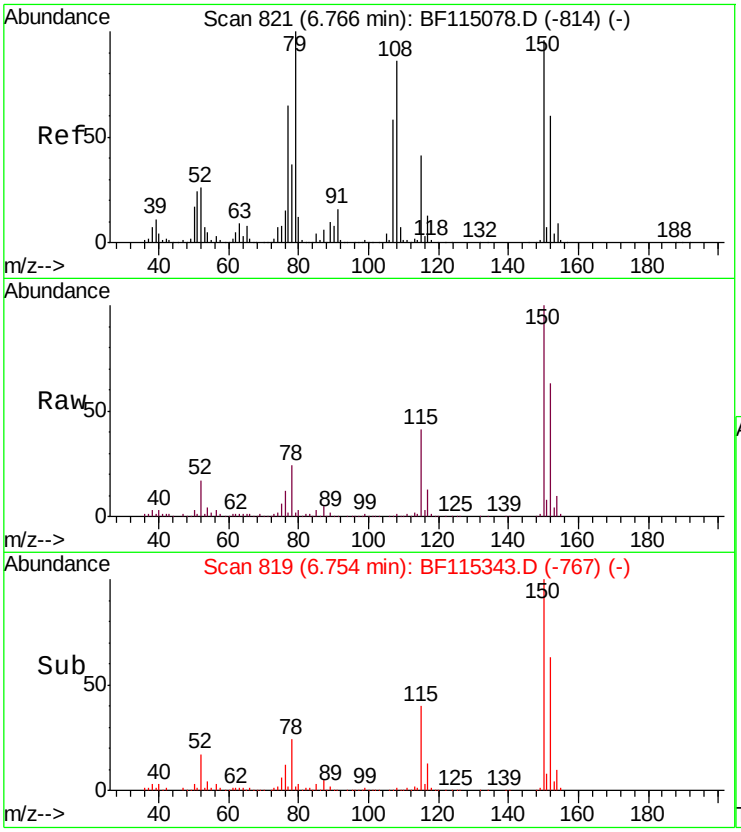


#14
1,2-Dichlorobenzene
Concen: 0.027 ng
RT: 6.77 min Scan# 822
Delta R.T. 0.00 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Tgt Ion:146 Resp: 547

Ion	Ratio	Lower	Upper
146	100		
148	44.2	51.1	76.7#
111	229.9	33.2	49.8#



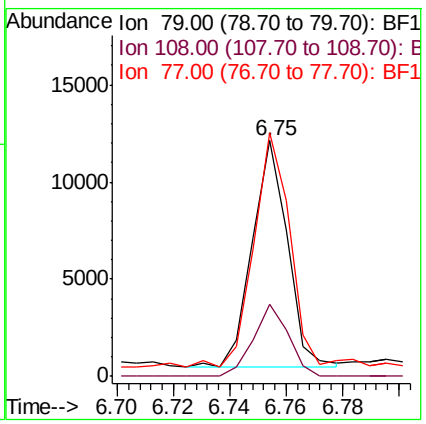


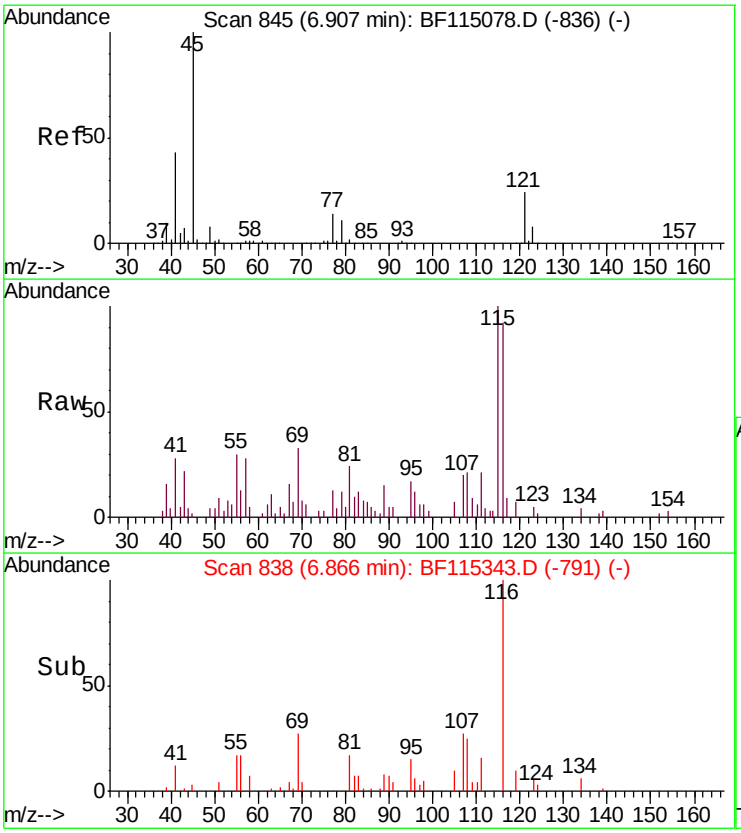
#15
Benzyl Alcohol
Concen: 0.640 ng
RT: 6.75 min Scan# 819
Delta R.T. 0.01 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Instrument :
BNA_F
ClientSampleId :
OK-01-062819

Tgt Ion: 79 Resp: 10060

Ion	Ratio	Lower	Upper
79	100		
108	30.8	68.7	103.1#
77	103.3	51.7	77.5#

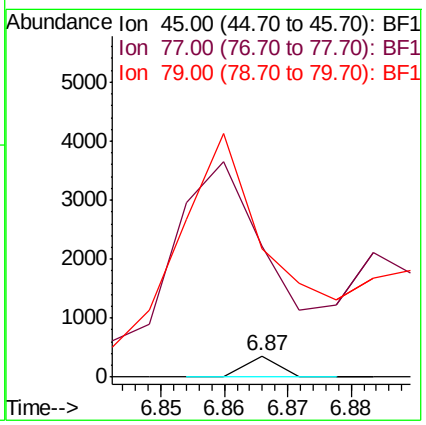


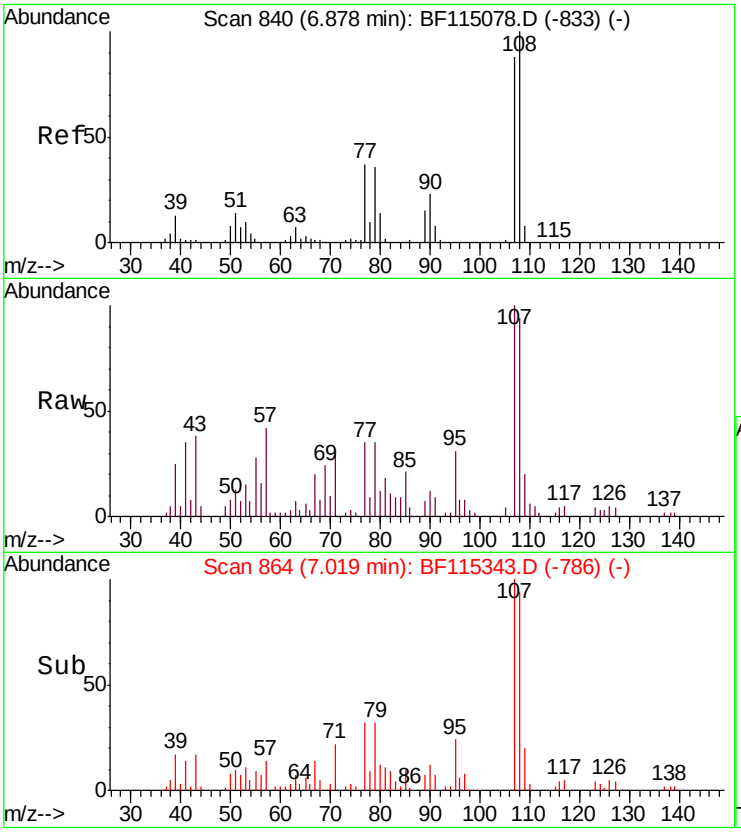


#16
2,2'-oxybis(1-Chloropropane)
Concen: 0.005 ng
RT: 6.87 min Scan# 838
Delta R.T. -0.02 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Tgt Ion: 45 Resp: 126

Ion	Ratio	Lower	Upper
45	100		
77	622.9	0.0	34.6#
79	607.0	0.0	31.2#



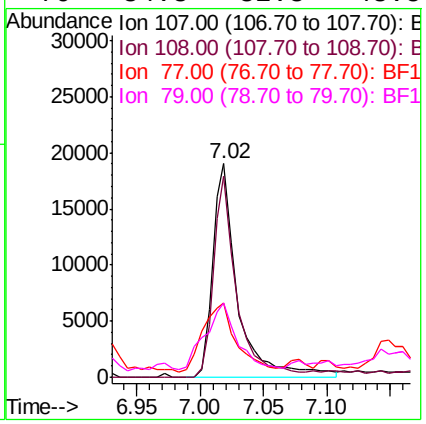


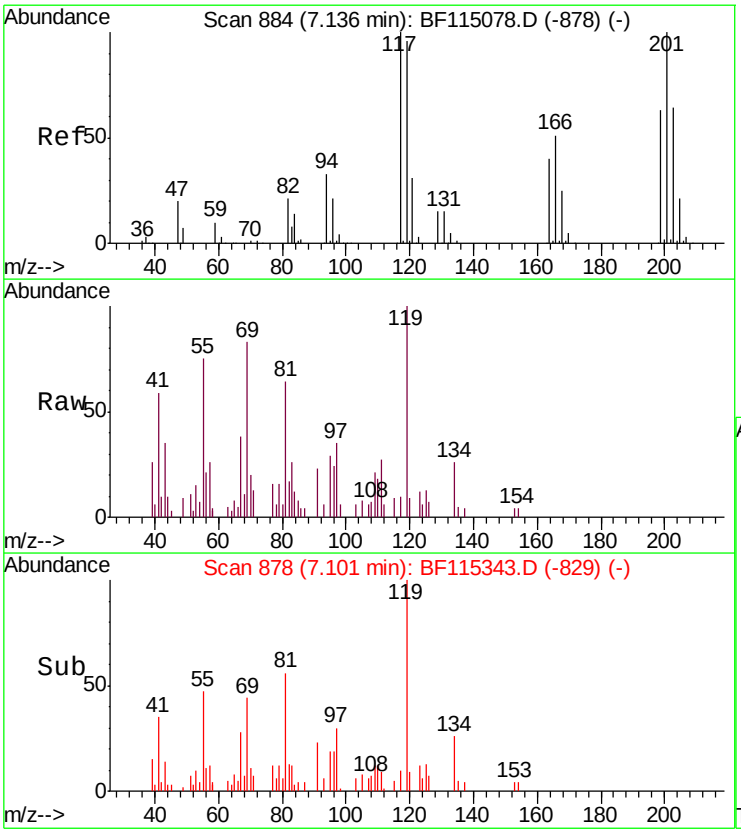
#17
2-Methylphenol
Concen: 1.586 ng
RT: 7.02 min Scan# 864
Delta R.T. 0.16 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Instrument :
BNA_F
ClientSampleId :
OK-01-062819

Tgt Ion:107 Resp: 26196

Ion	Ratio	Lower	Upper
107	100		
108	94.3	90.9	136.3
77	35.0	33.4	50.2
79	34.8	32.3	48.5

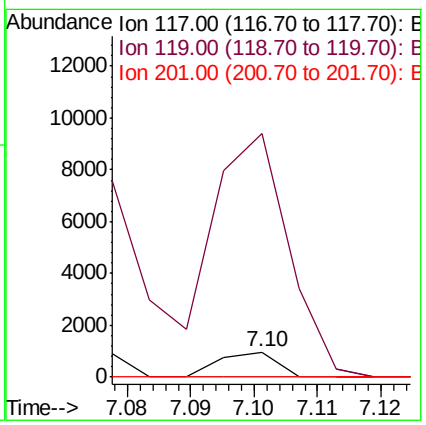


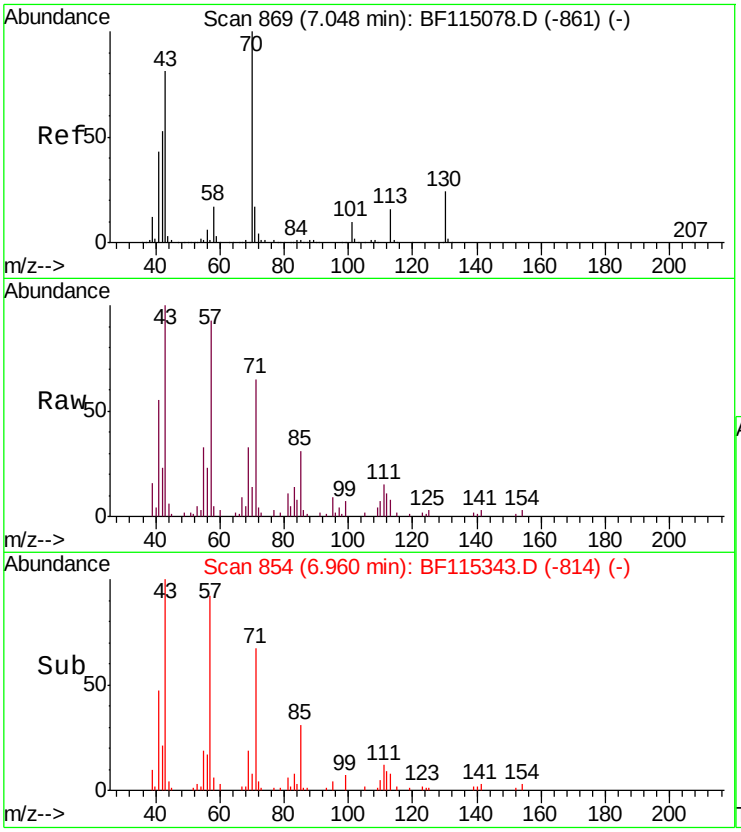


#18
Hexachloroethane
Concen: 0.076 ng
RT: 7.10 min Scan# 878
Delta R.T. -0.01 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Tgt Ion:117 Resp: 610

Ion	Ratio	Lower	Upper
117	100		
119	974.9	76.6	114.8#
201	0.0	80.2	120.2#



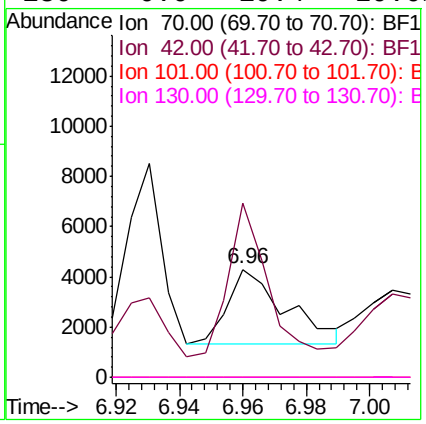


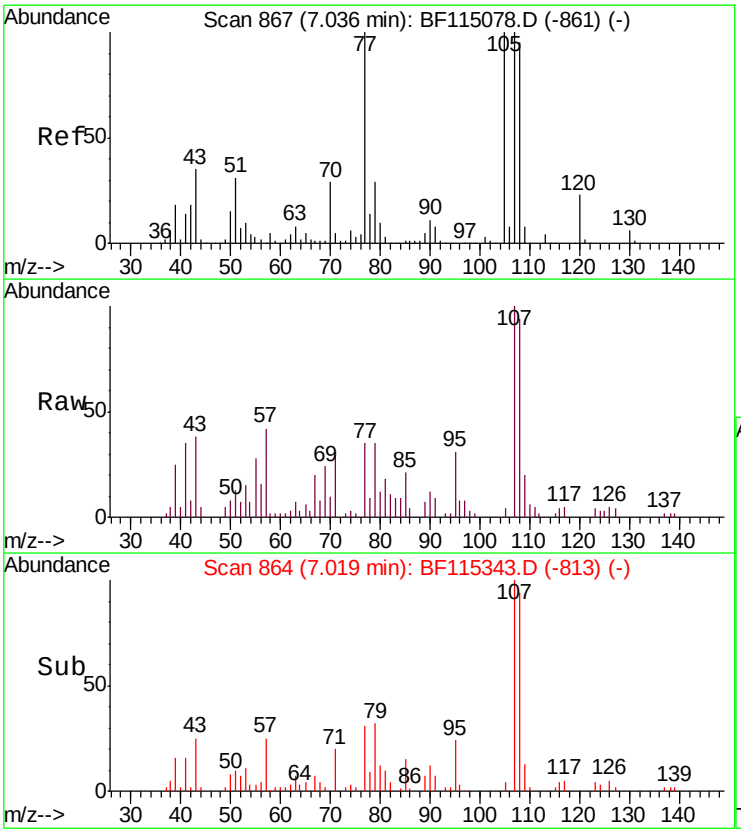
#19
n-Nitroso-di-n-propylamine
Concen: 0.268 ng
RT: 6.96 min Scan# 854
Delta R.T. -0.06 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Instrument :
BNA_F
ClientSampleId :
OK-01-062819

Tgt Ion: 70 Resp: 3708

Ion	Ratio	Lower	Upper
70	100		
42	160.8	42.6	63.8#
101	0.0	8.0	12.0#
130	0.0	19.4	29.0#

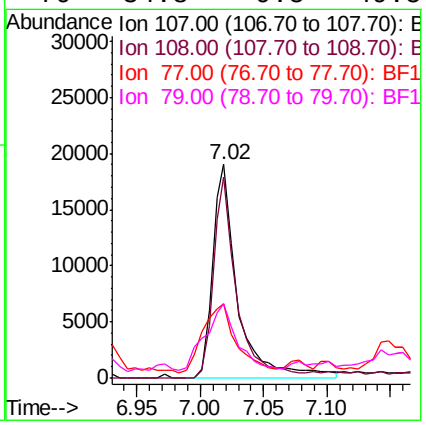


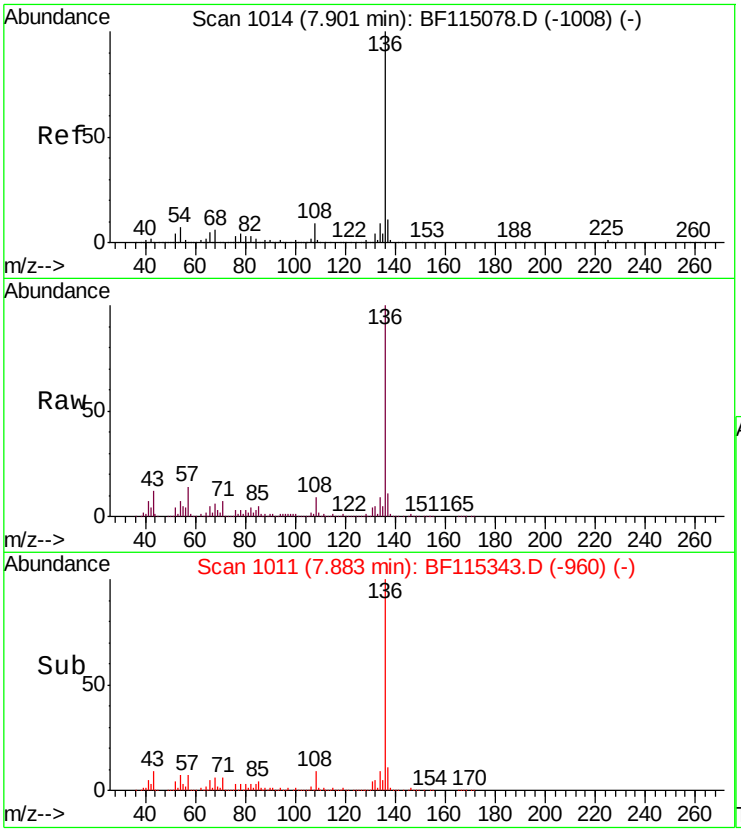


#20
3+4-Methylphenols
Concen: 1.374 ng
RT: 7.02 min Scan# 864
Delta R.T. 0.00 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Tgt Ion:107 Resp: 26196

Ion	Ratio	Lower	Upper
107	100		
108	94.3	75.5	115.5
77	35.0	80.2	120.2#
79	34.8	9.5	49.5



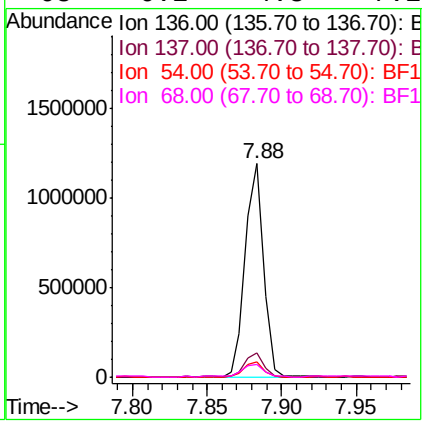


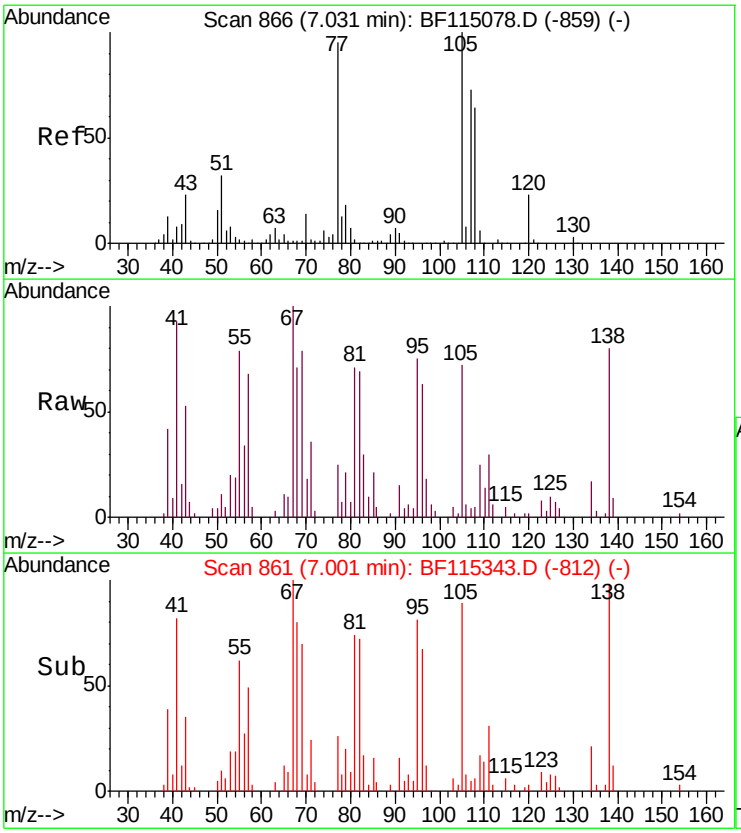
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.88 min Scan# 1011
Delta R.T. 0.00 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Instrument :
BNA_F
ClientSampleId :
OK-01-062819

Tgt Ion:136 Resp: 1016715

Ion	Ratio	Lower	Upper
136	100		
137	11.4	8.9	13.3
54	7.0	5.6	8.4
68	6.2	4.8	7.2

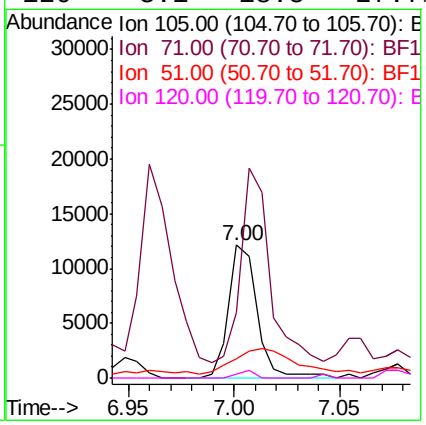


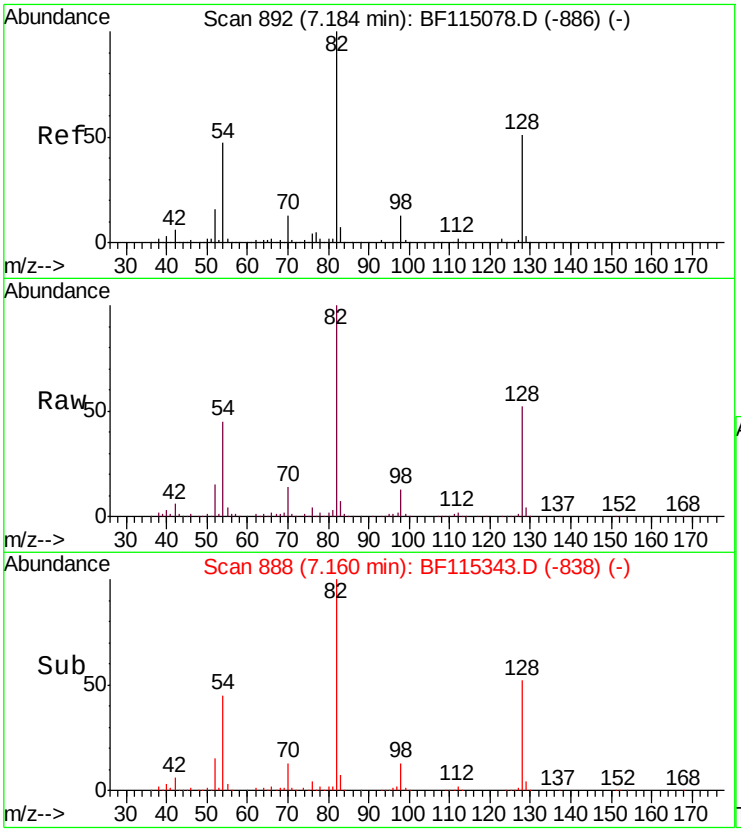


#22
Acetophenone
Concen: 0.489 ng
RT: 7.00 min Scan# 861
Delta R.T. -0.01 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Tgt Ion:105 Resp: 11376

Ion	Ratio	Lower	Upper
105	100		
71	49.4	1.9	2.9#
51	14.8	25.8	38.8#
120	3.1	18.5	27.7#



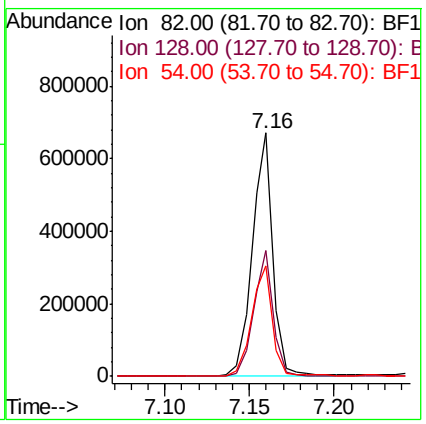


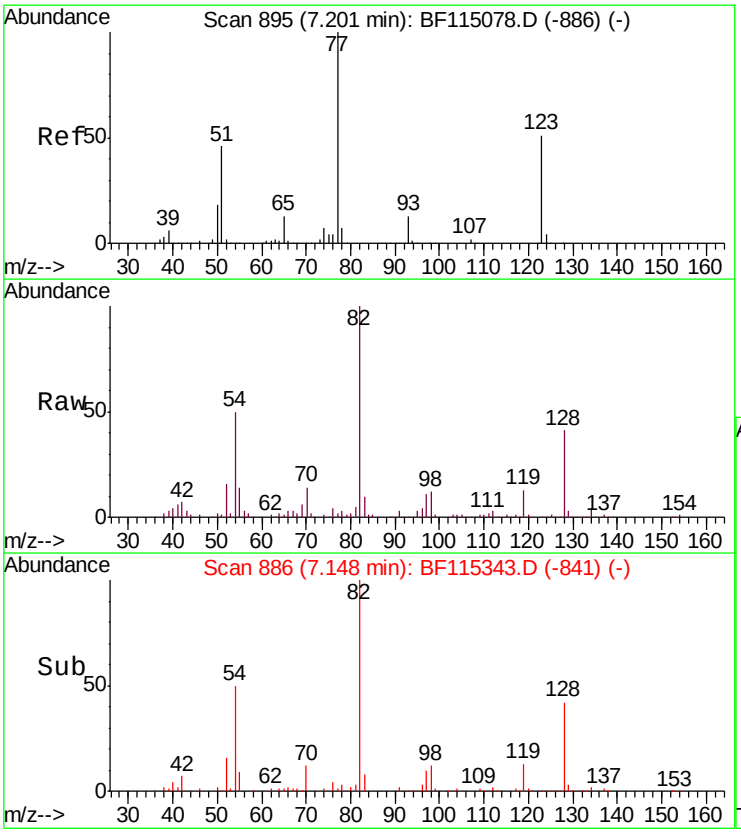
#23
Nitrobenzene-d5
Concen: 34.193 ng
RT: 7.16 min Scan# 888
Delta R.T. -0.01 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Instrument :
BNA_F
ClientSampleId :
OK-01-062819

Tgt Ion: 82 Resp: 565142

Ion	Ratio	Lower	Upper
82	100		
128	51.8	40.4	60.6
54	45.3	37.5	56.3

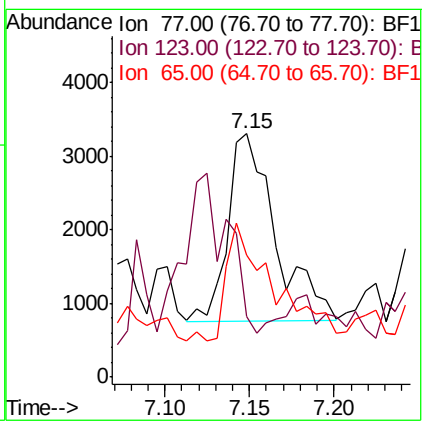


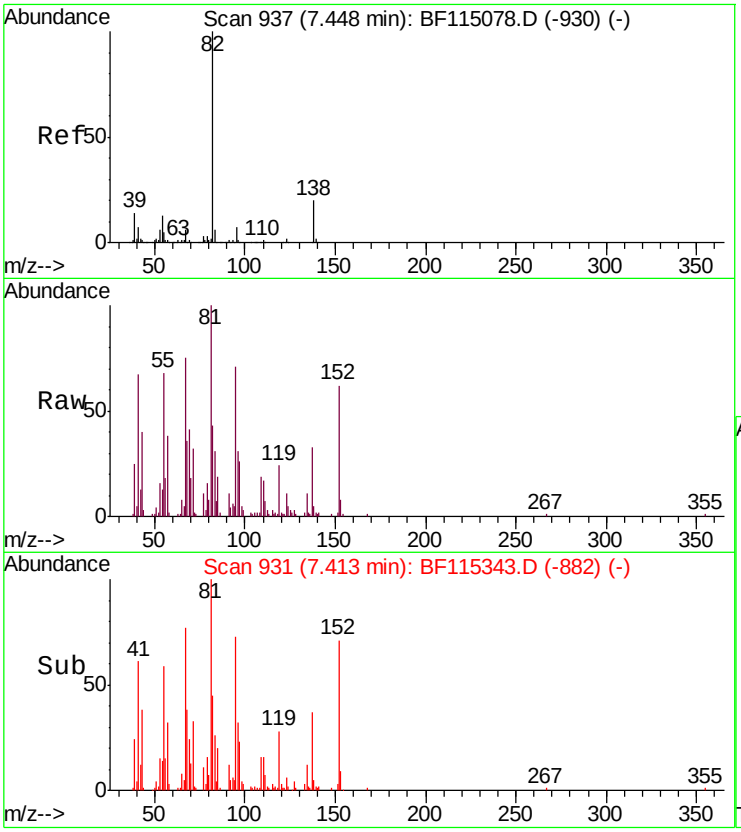


#24
Nitrobenzene
Concen: 0.274 ng
RT: 7.15 min Scan# 886
Delta R.T. -0.04 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Tgt Ion: 77 Resp: 4996

Ion	Ratio	Lower	Upper
77	100		
123	24.9	41.0	61.6#
65	50.0	10.5	15.7#



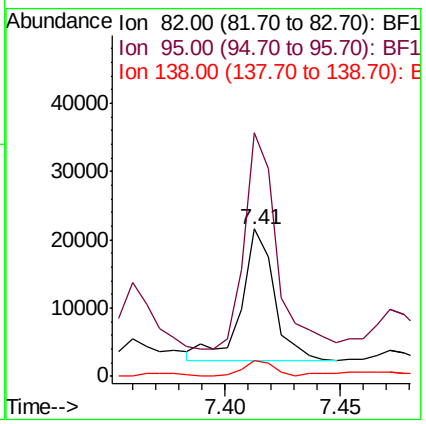


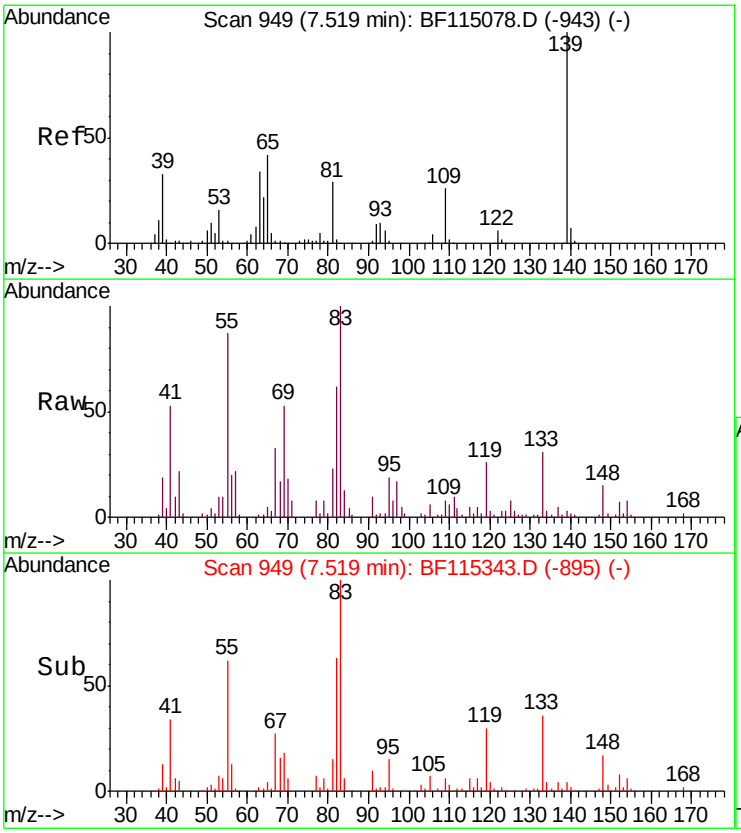
#25
Isophorone
Concen: 0.577 ng
RT: 7.41 min Scan# 931
Delta R.T. -0.01 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Instrument :
BNA_F
ClientSampleId :
OK-01-062819

Tgt Ion: 82 Resp: 19550

Ion	Ratio	Lower	Upper
82	100		
95	165.2	5.4	8.2#
138	10.9	15.9	23.9#

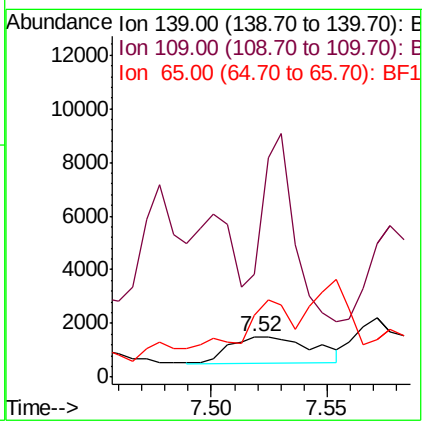


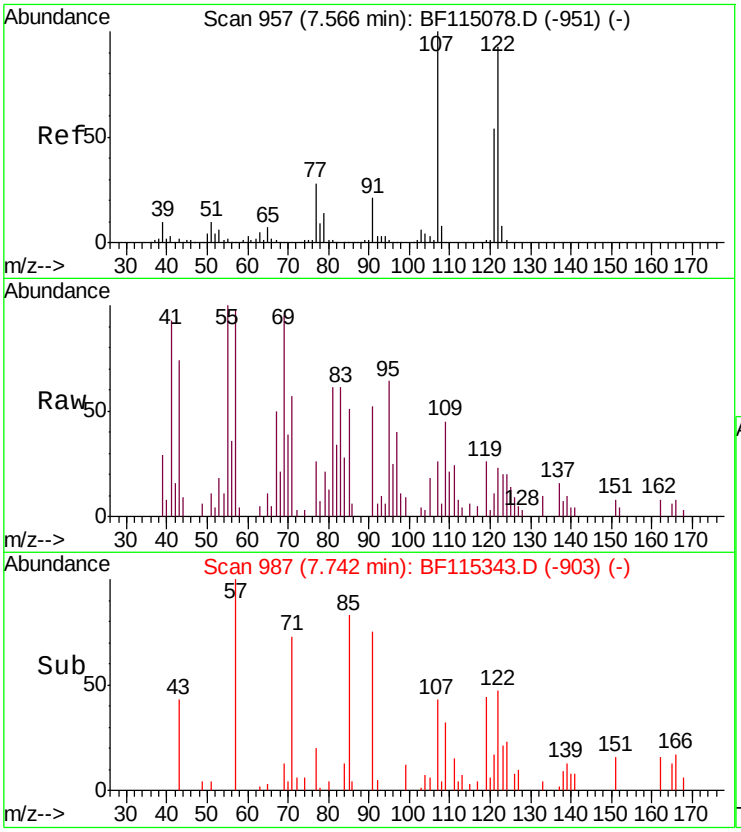


#26
2-Nitrophenol
Concen: 0.271 ng
RT: 7.52 min Scan# 949
Delta R.T. 0.02 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Tgt Ion:139 Resp: 2441

Ion	Ratio	Lower	Upper
139	100		
109	254.2	20.4	30.6#
65	152.8	33.6	50.4#



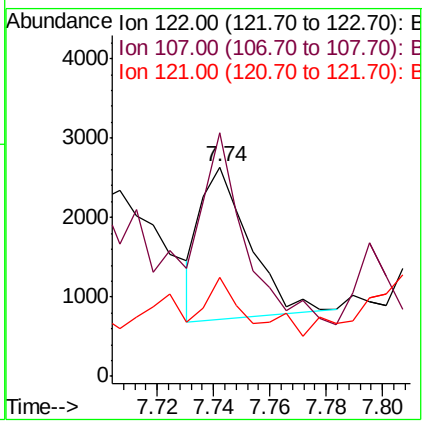


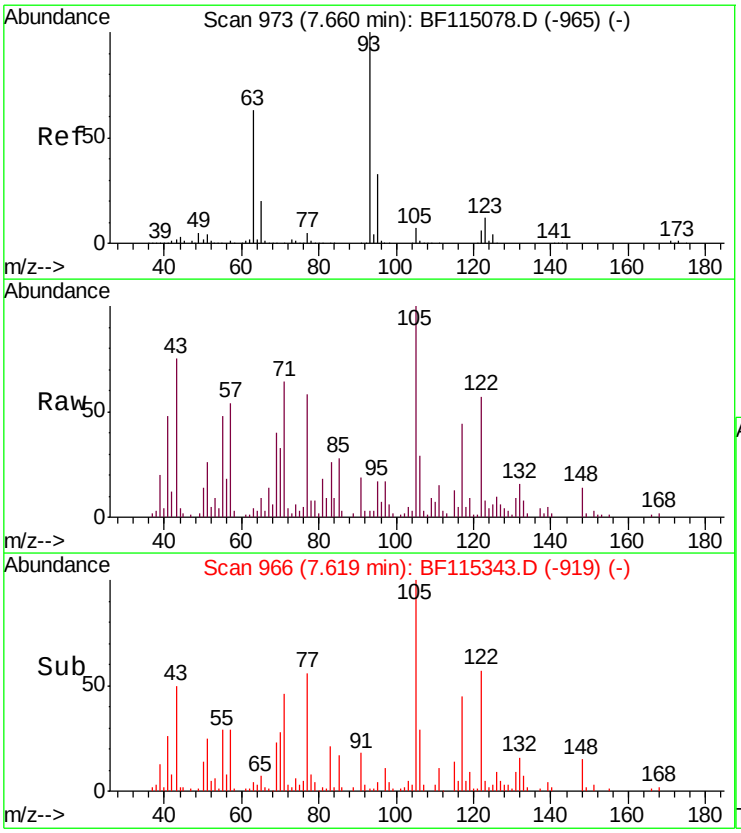
#27
2,4-Dimethylphenol
Concen: 0.157 ng
RT: 7.74 min Scan# 987
Delta R.T. 0.19 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Instrument :
BNA_F
ClientSampleId :
OK-01-062819

Tgt Ion:122 Resp: 2315

Ion	Ratio	Lower	Upper
122	100		
107	116.4	85.8	128.6
121	47.3	46.3	69.5

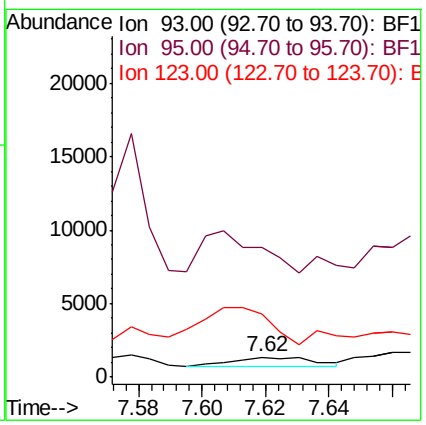


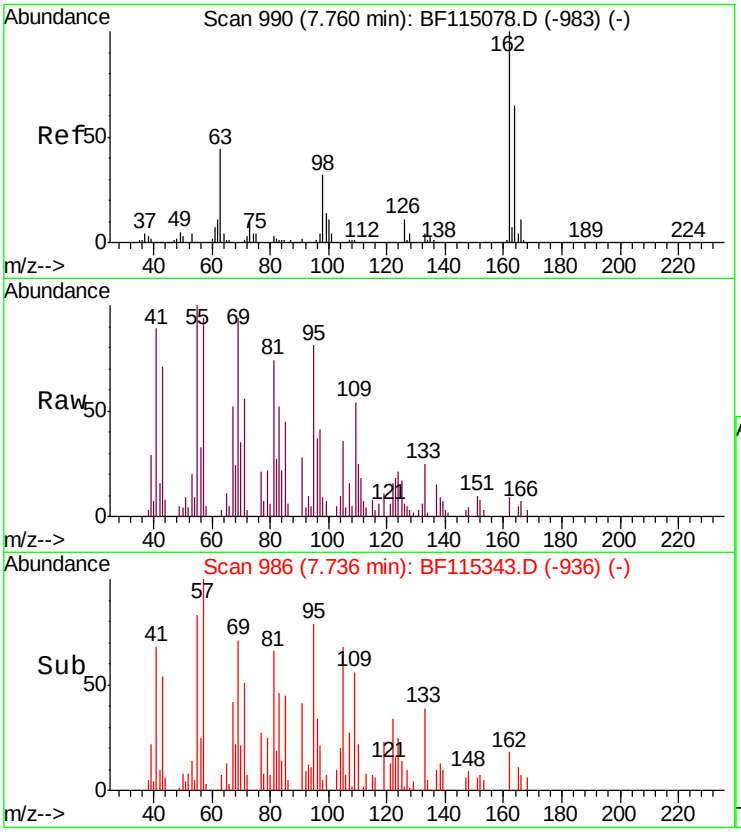


#28
bis(2-Chloroethoxy)methane
Concen: 0.048 ng
RT: 7.62 min Scan# 966
Delta R.T. -0.02 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Tgt Ion: 93 Resp: 1018

Ion	Ratio	Lower	Upper
93	100		
95	647.1	26.2	39.4#
123	313.3	9.7	14.5#



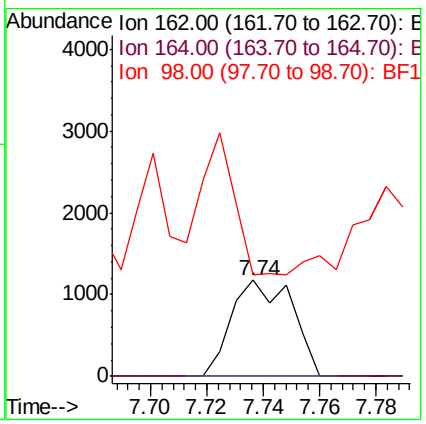


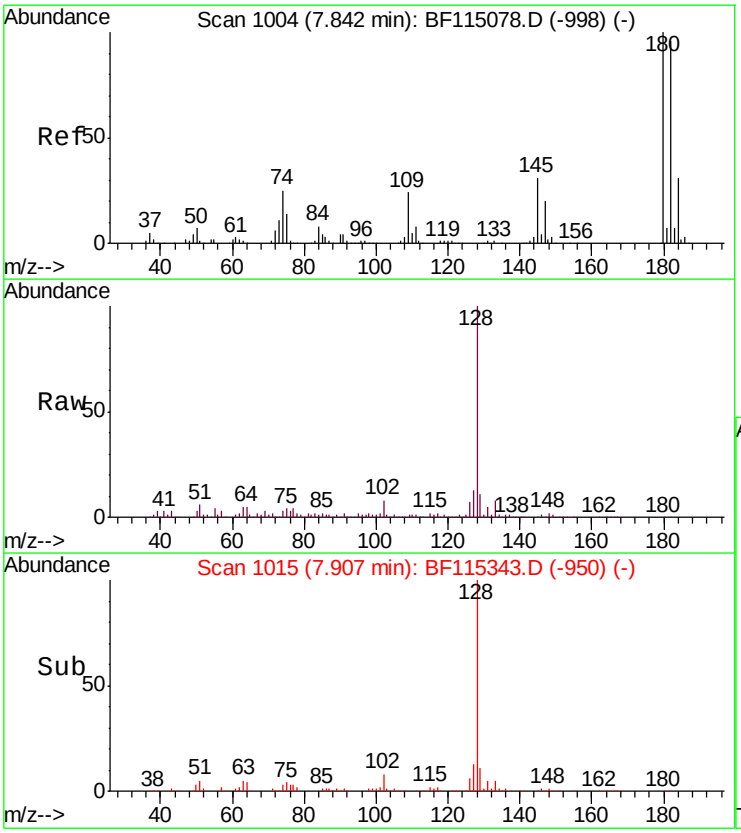
#29
2,4-Dichlorophenol
Concen: 0.114 ng
RT: 7.74 min Scan# 986
Delta R.T. -0.01 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Instrument :
BNA_F
ClientSampleId :
OK-01-062819

Tgt Ion:162 Resp: 1738

Ion	Ratio	Lower	Upper
162	100		
164	0.0	45.3	85.3#
98	106.0	12.5	52.5#

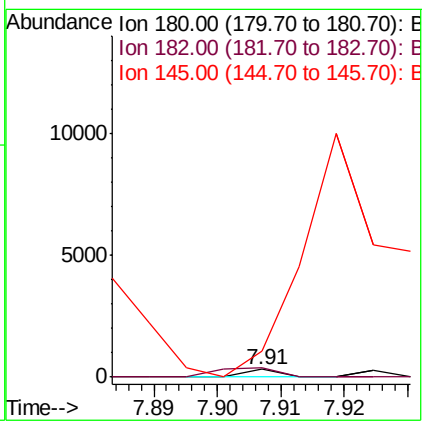


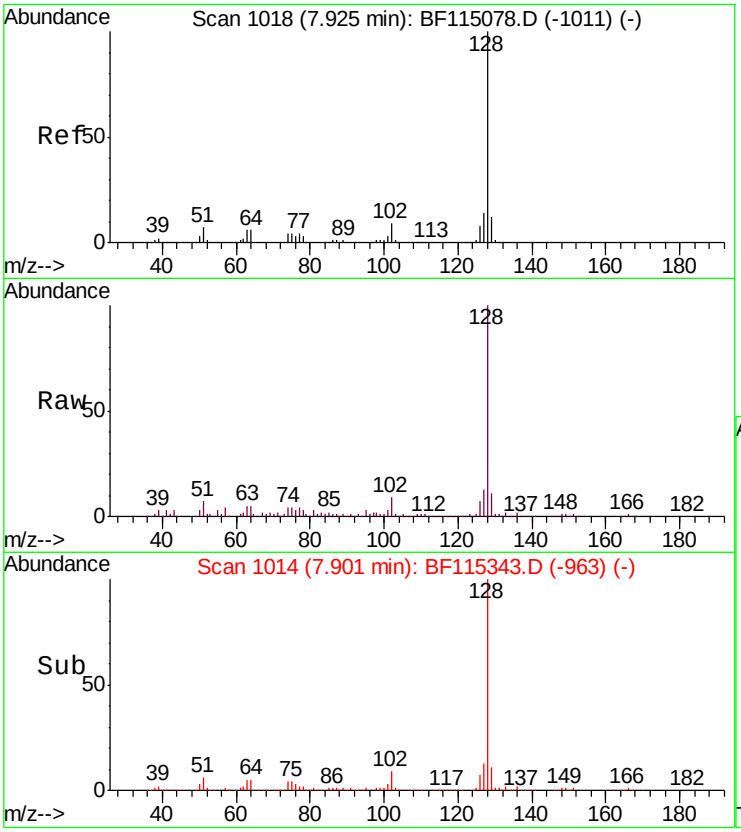


#30
1,2,4-Trichlorobenzene
Concen: 0.006 ng
RT: 7.91 min Scan# 1015
Delta R.T. 0.08 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Tgt Ion:180 Resp: 108

Ion	Ratio	Lower	Upper
180	100		
182	131.6	76.4	114.6#
145	355.4	24.8	37.2#



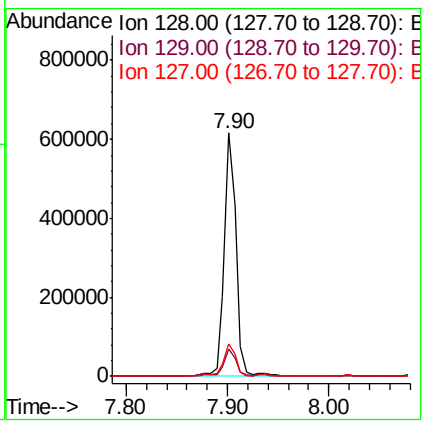


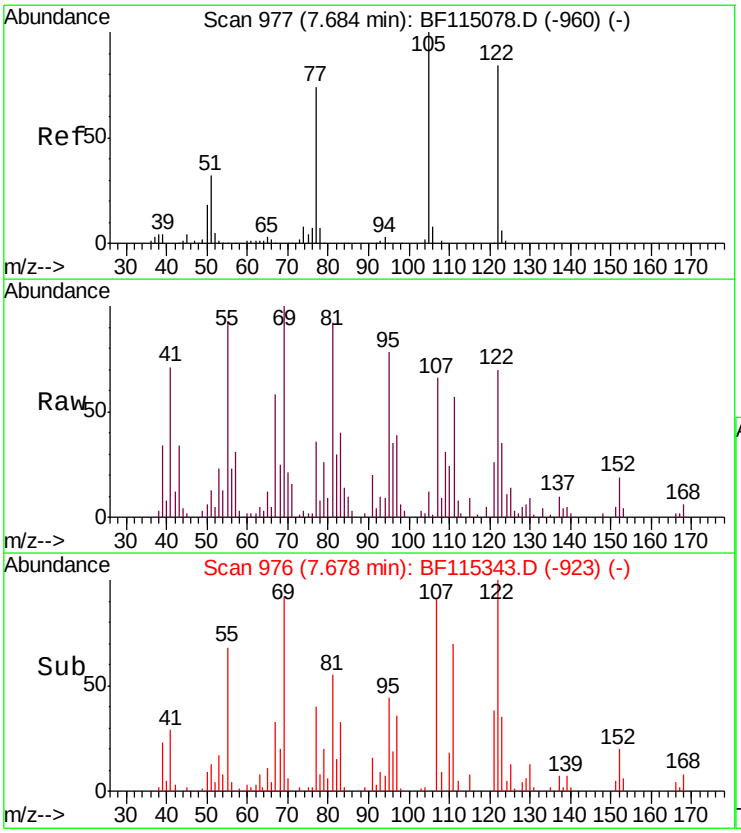
#31
Naphthalene
Concen: 9.915 ng
RT: 7.90 min Scan# 1014
Delta R.T. 0.00 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Instrument :
BNA_F
ClientSampleId :
OK-01-062819

Tgt Ion:128 Resp: 494825

Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.6	14.4
127	13.4	11.4	17.0

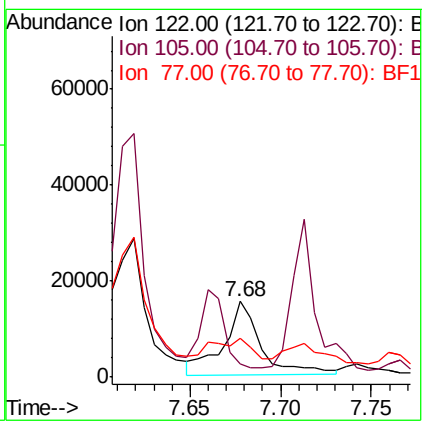


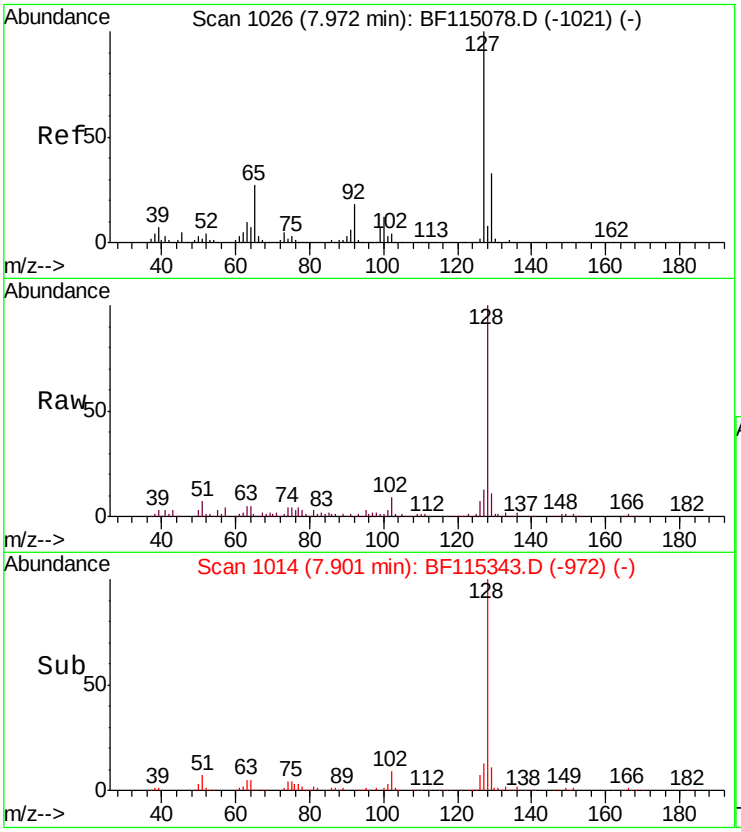


#32
Benzoic acid
Concen: 2.082 ng
RT: 7.68 min Scan# 976
Delta R.T. 0.01 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Tgt Ion:122 Resp: 21882

Ion	Ratio	Lower	Upper
122	100		
105	17.0	98.2	138.2#
77	51.5	67.0	107.0#



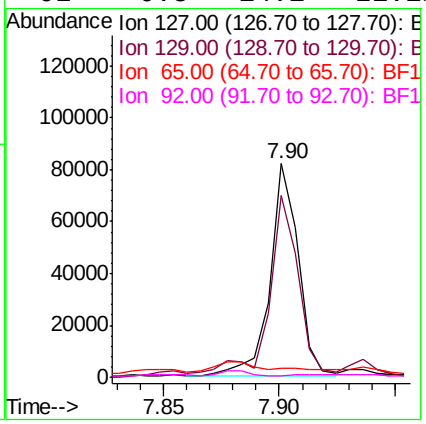


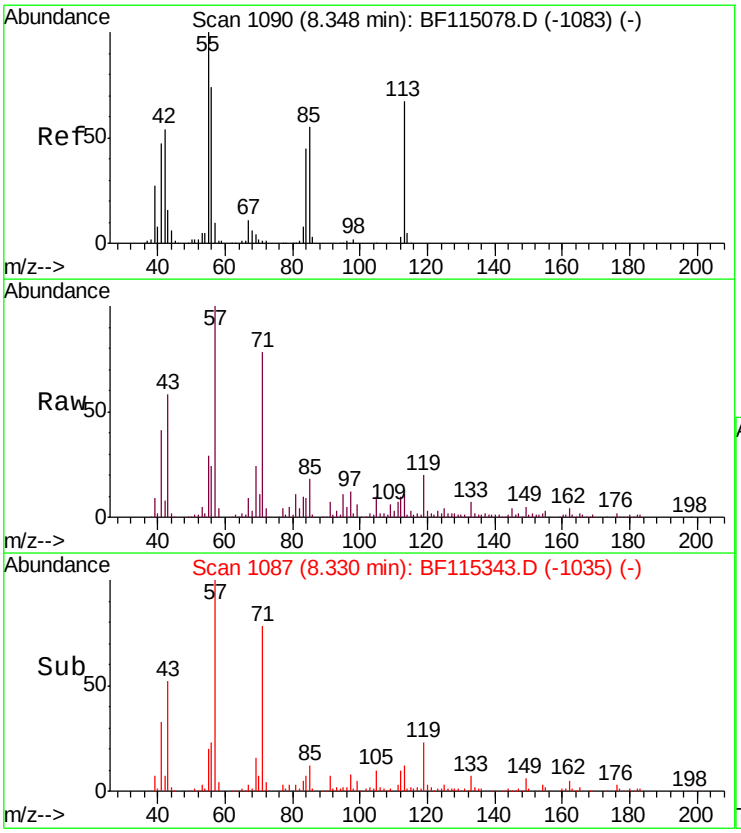
#33
4-Chloroaniline
Concen: 3.050 ng
RT: 7.90 min Scan# 1014
Delta R.T. -0.05 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Instrument :
BNA_F
ClientSampleId :
OK-01-062819

Tgt Ion:127 Resp: 69566

Ion	Ratio	Lower	Upper
127	100		
129	84.8	26.1	39.1#
65	4.4	21.4	32.2#
92	0.8	14.1	21.1#

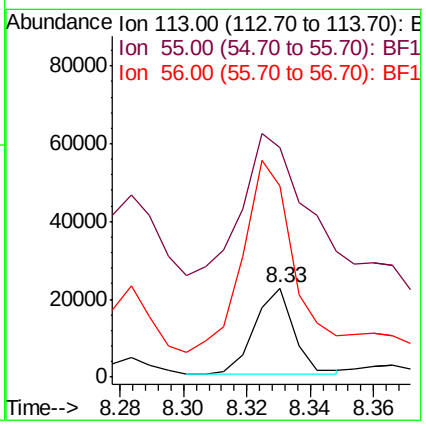


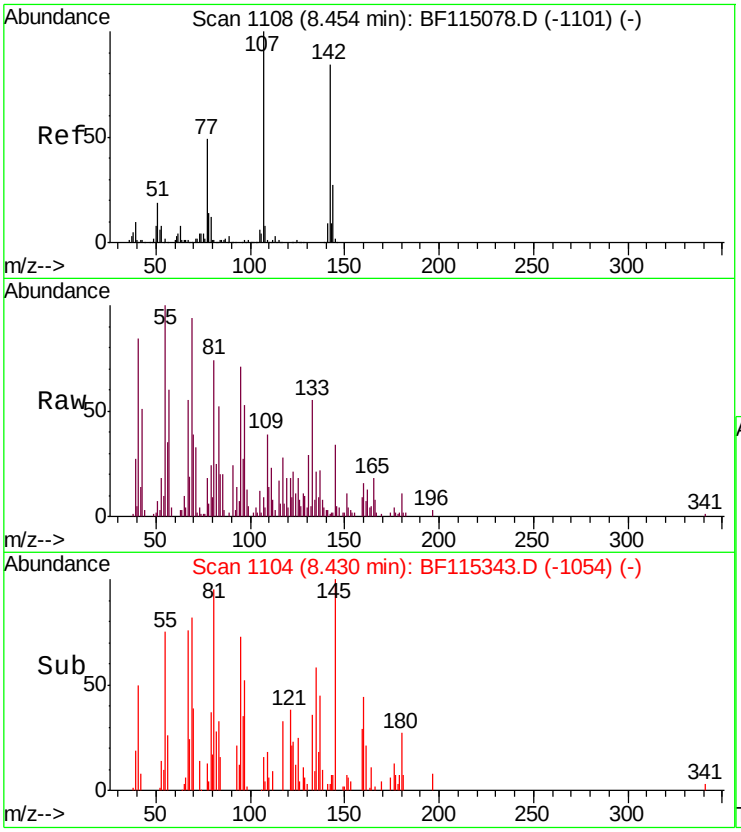


#35
Caprolactam
Concen: 3.785 ng
RT: 8.33 min Scan# 1087
Delta R.T. 0.01 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Tgt Ion:113 Resp: 19337

Ion	Ratio	Lower	Upper
113	100		
55	258.5	130.2	170.2#
56	215.1	91.6	131.6#



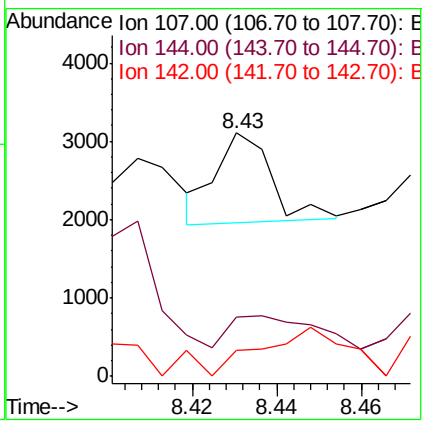


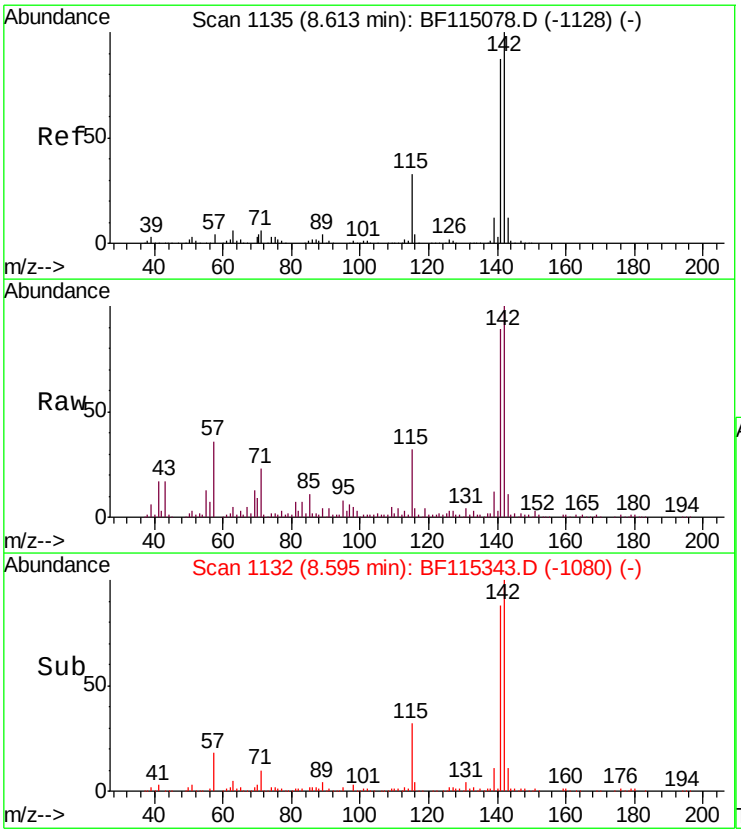
#36
4-Chloro-3-methylphenol
Concen: 0.067 ng
RT: 8.43 min Scan# 1104
Delta R.T. -0.01 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Instrument :
BNA_F
ClientSampleId :
OK-01-062819

Tgt Ion:107 Resp: 1030

Ion	Ratio	Lower	Upper
107	100		
144	24.6	21.7	32.5
142	10.8	67.0	100.4#

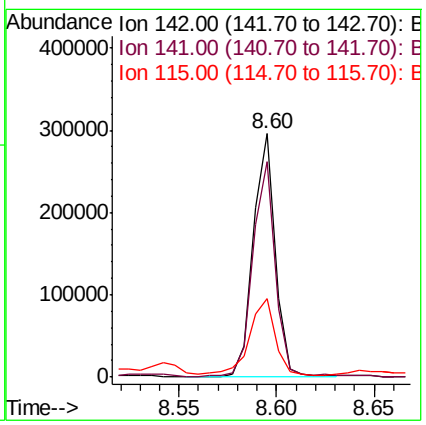


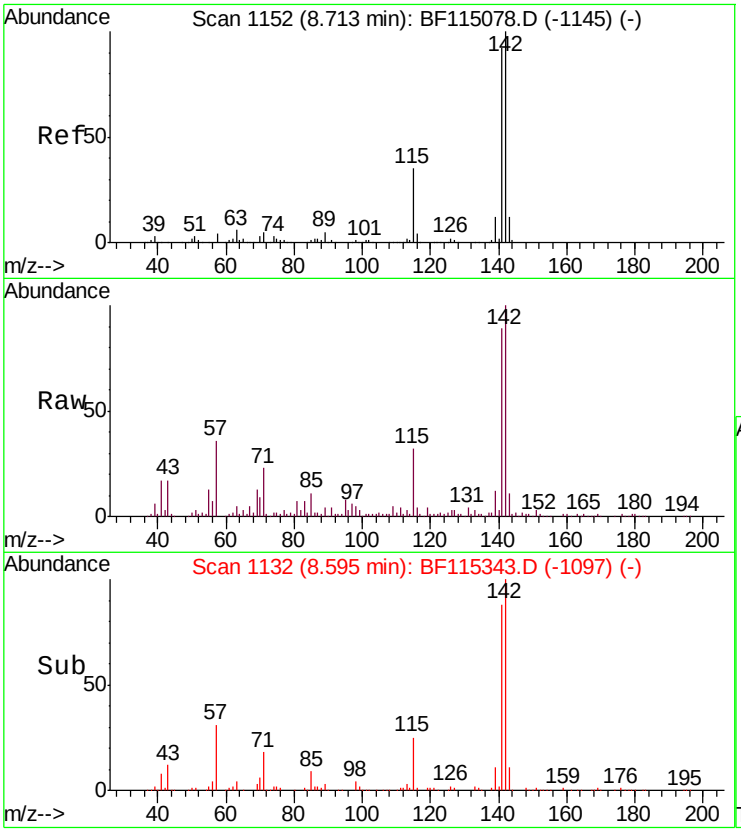


#37
2-Methylnaphthalene
Concen: 6.911 ng
RT: 8.60 min Scan# 1132
Delta R.T. 0.01 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Tgt Ion:142 Resp: 232559

Ion	Ratio	Lower	Upper
142	100		
141	88.6	69.8	104.6
115	32.4	26.7	40.1



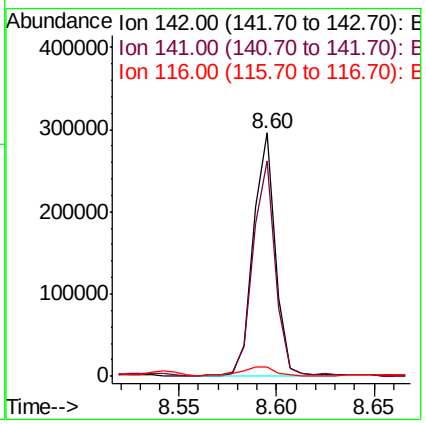


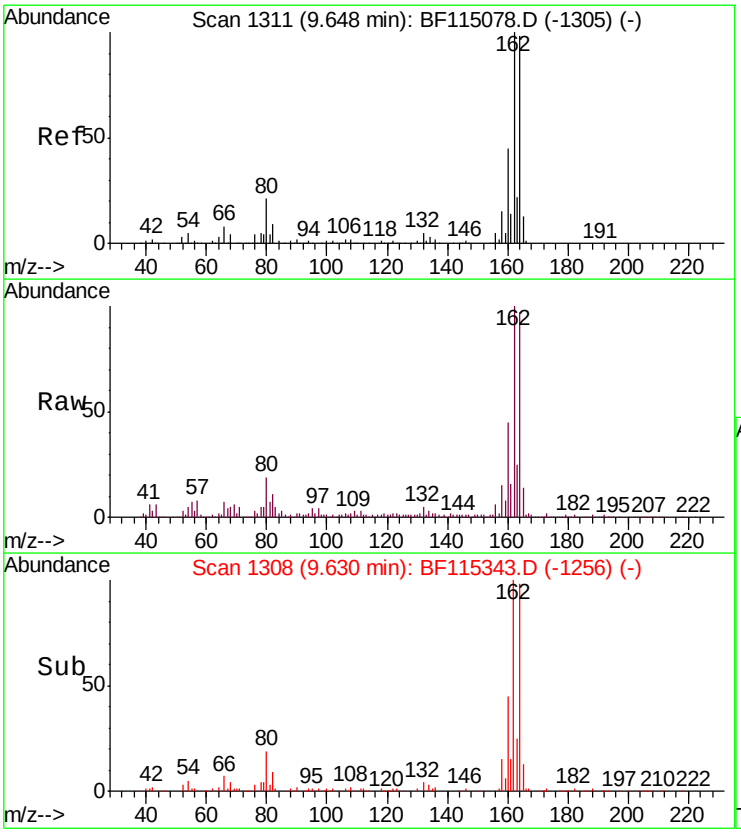
#38
1-Methylnaphthalene
Concen: 7.236 ng
RT: 8.60 min Scan# 1132
Delta R.T. -0.09 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Instrument :
BNA_F
ClientSampleId :
OK-01-062819

Tgt Ion:142 Resp: 232559

Ion	Ratio	Lower	Upper
142	100		
141	88.6	73.8	110.8
116	3.8	2.8	4.2

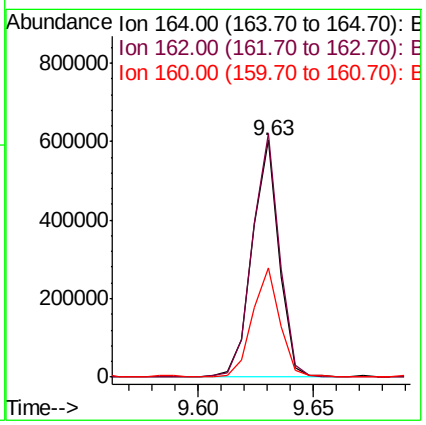


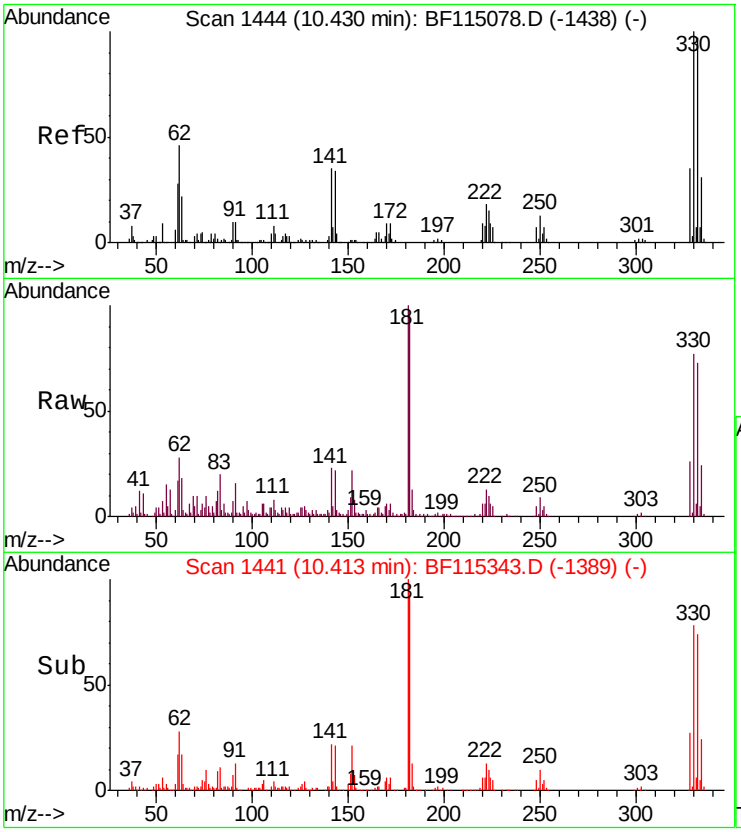


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.63 min Scan# 1308
Delta R.T. 0.01 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Tgt Ion:164 Resp: 485253

Ion	Ratio	Lower	Upper
164	100		
162	102.7	81.7	122.5
160	46.2	37.0	55.4



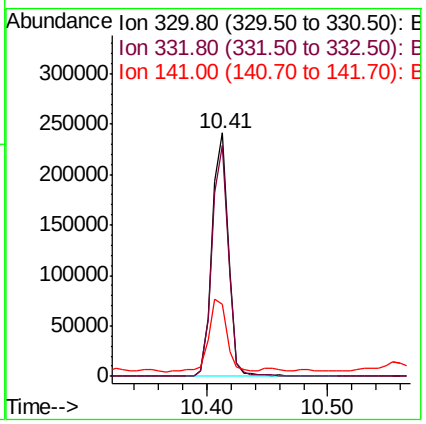


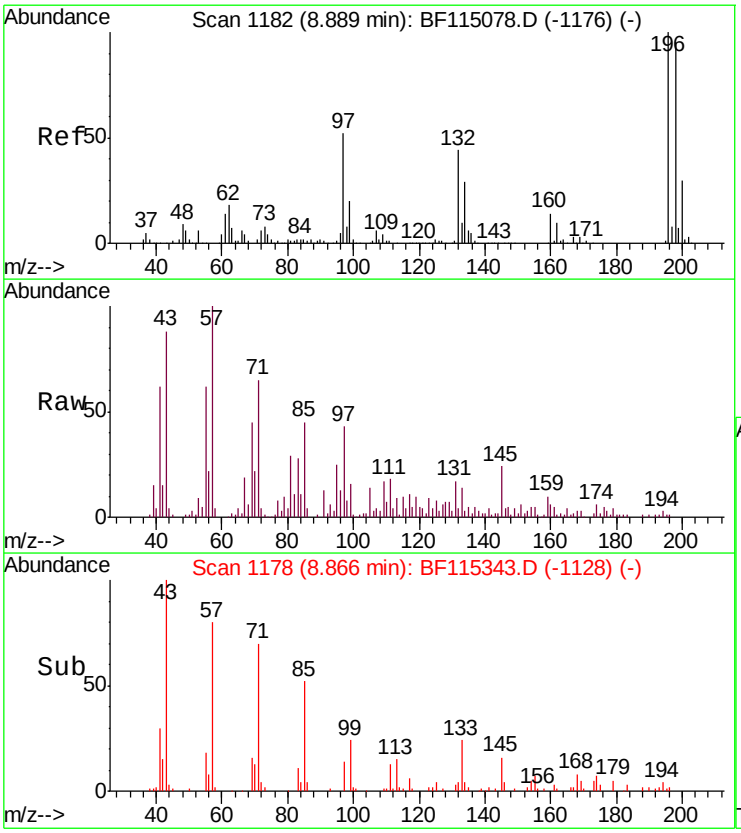
#42
2,4,6-Tribromophenol
Concen: 43.462 ng
RT: 10.41 min Scan# 1441
Delta R.T. 0.01 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Instrument :
BNA_F
ClientSampleId :
OK-01-062819

Tgt Ion:330 Resp: 222404

Ion	Ratio	Lower	Upper
330	100		
332	95.3	77.3	115.9
141	32.8	28.2	42.2

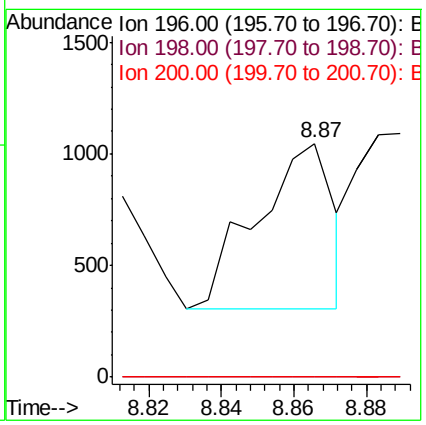


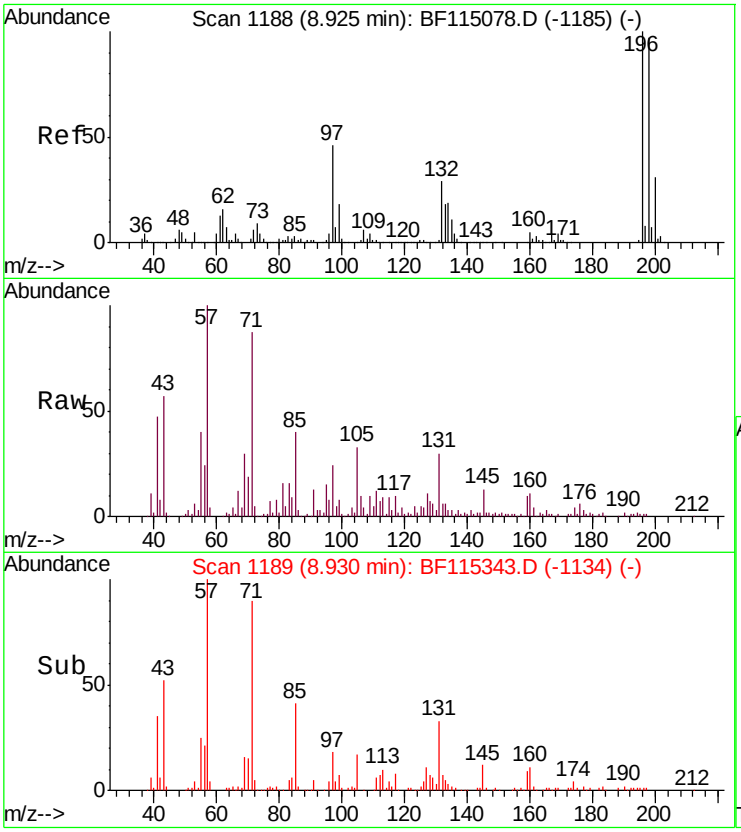


#43
2,4,6-Trichlorophenol
Concen: 0.103 ng
RT: 8.87 min Scan# 1178
Delta R.T. -0.01 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Tgt Ion:196 Resp: 1091

Ion	Ratio	Lower	Upper
196	100		
198	0.0	76.3	114.5#
200	0.0	24.2	36.4#



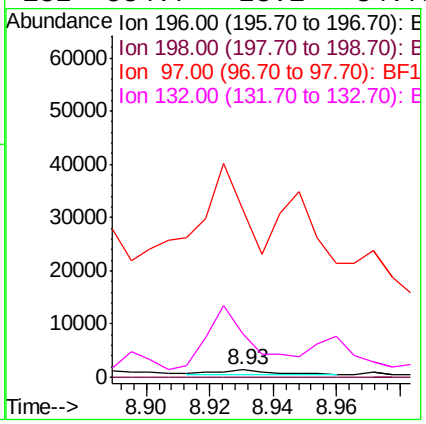


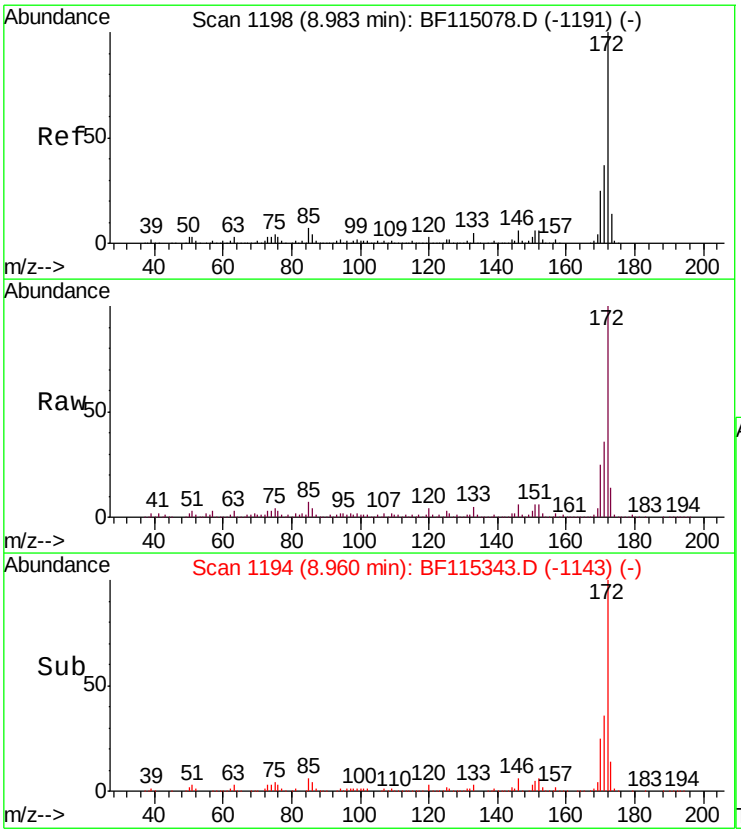
#44
2,4,5-Trichlorophenol
Concen: 0.132 ng
RT: 8.93 min Scan# 1189
Delta R.T. 0.02 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Instrument :
BNA_F
ClientSampleId :
OK-01-062819

Tgt Ion:196 Resp: 1441

Ion	Ratio	Lower	Upper
196	100		
198	0.0	77.1	115.7#
97	2234.9	37.7	56.5#
132	584.7	23.1	34.7#

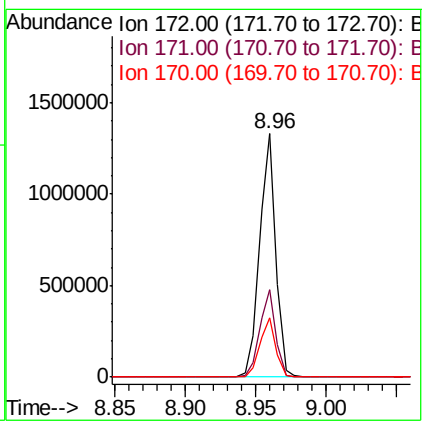


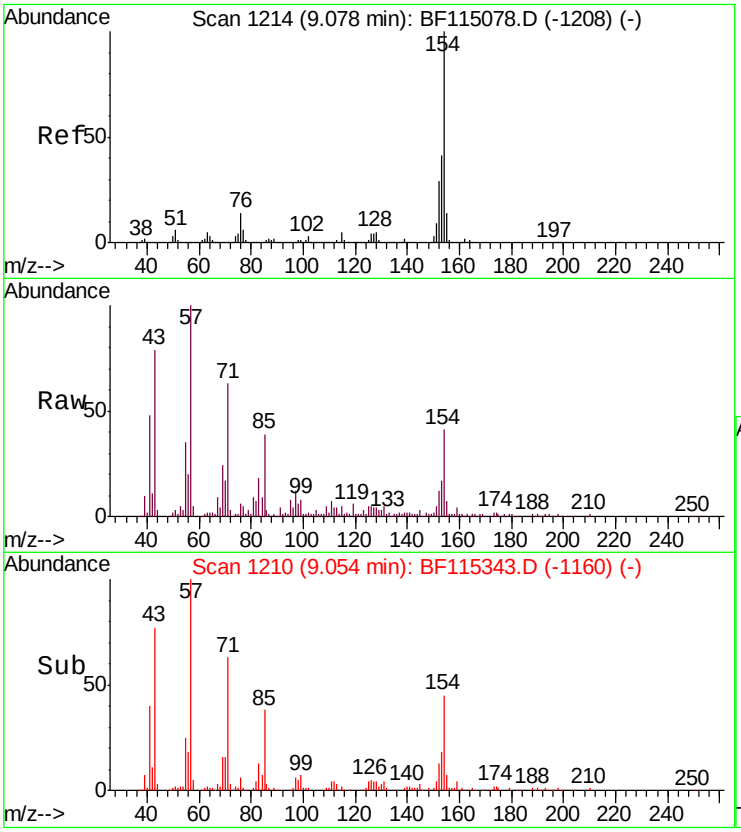


#45
2-Fluorobiphenyl
Concen: 37.951 ng
RT: 8.96 min Scan# 1194
Delta R.T. 0.00 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Tgt Ion:172 Resp: 1084158

Ion	Ratio	Lower	Upper
172	100		
171	35.9	29.8	44.6
170	24.6	20.3	30.5



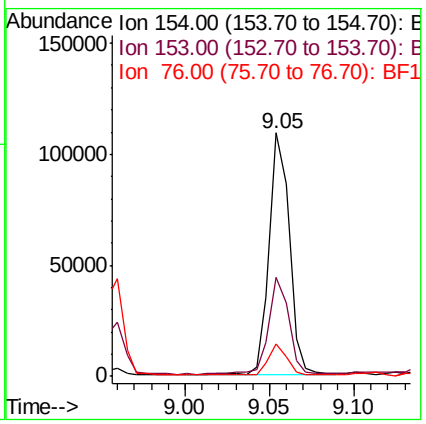


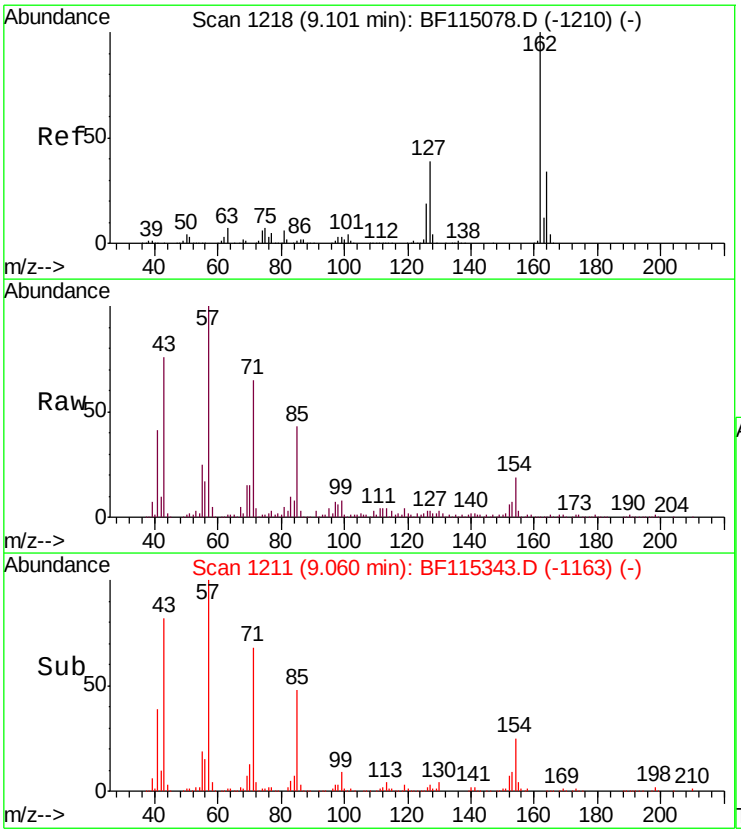
#46
1,1'-Biphenyl
Concen: 2.323 ng
RT: 9.05 min Scan# 1210
Delta R.T. -0.01 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Instrument :
BNA_F
ClientSampleId :
OK-01-062819

Tgt Ion:154 Resp: 90214

Ion	Ratio	Lower	Upper
154	100		
153	40.6	20.9	60.9
76	13.4	0.0	34.1

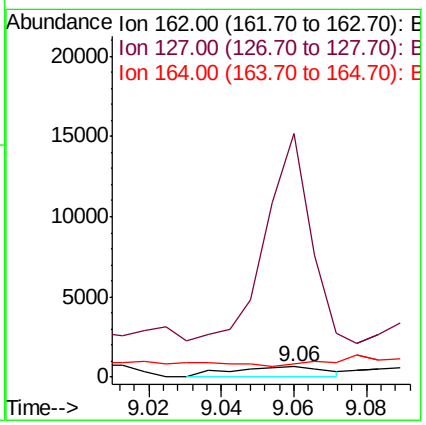


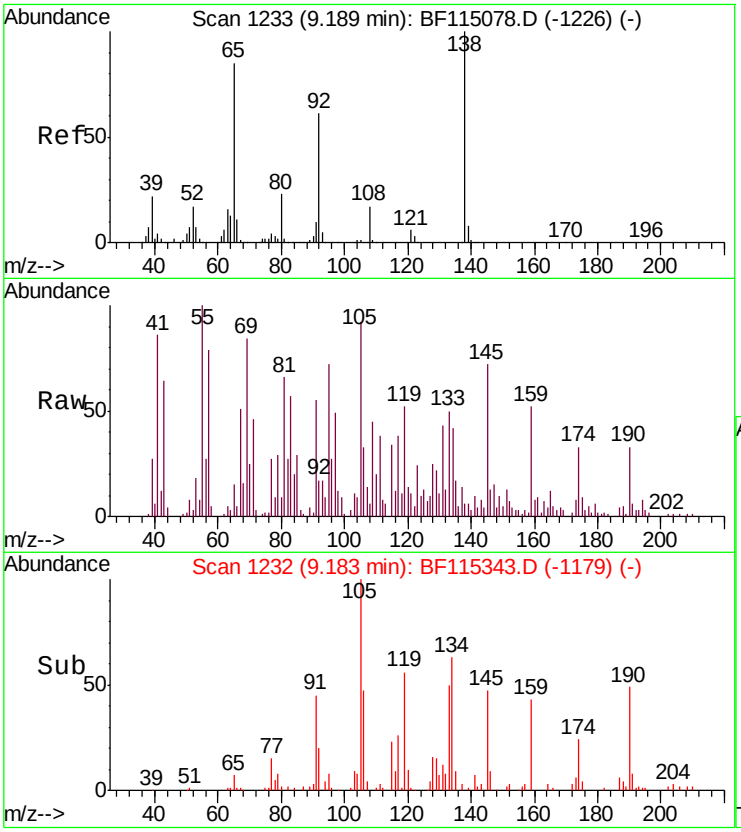


#47
2-Chloronaphthalene
Concen: 0.038 ng
RT: 9.06 min Scan# 1211
Delta R.T. -0.02 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Tgt Ion:162 Resp: 1201

Ion	Ratio	Lower	Upper
162	100		
127	2378.8	30.8	46.2#
164	126.2	27.0	40.4#



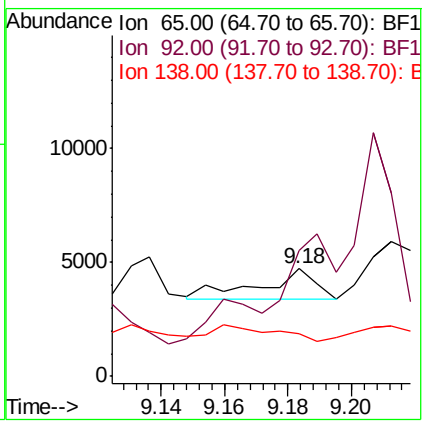


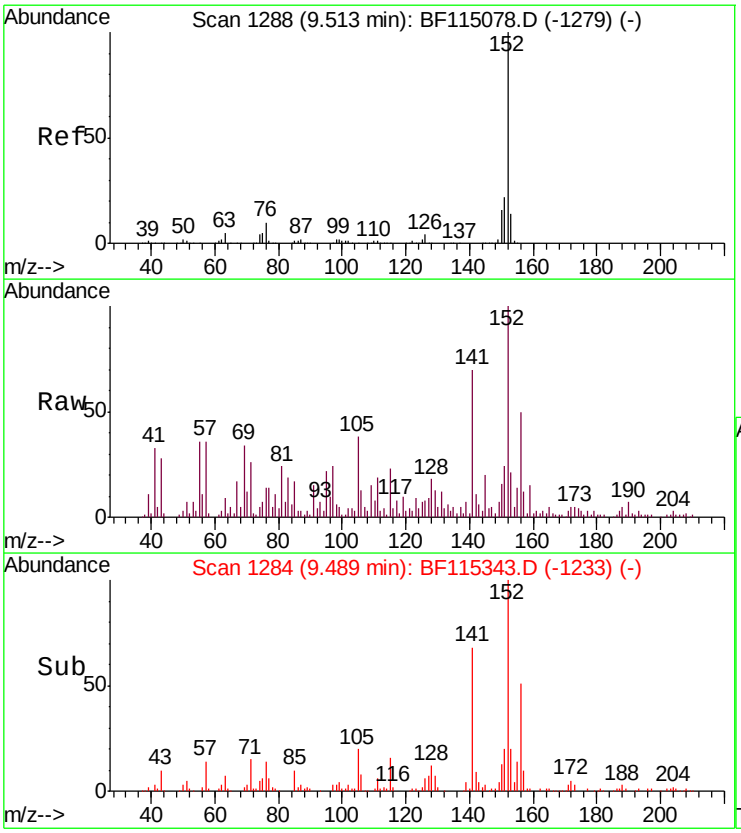
#48
2-Nitroaniline
Concen: 0.171 ng
RT: 9.18 min Scan# 1232
Delta R.T. 0.01 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Instrument :
BNA_F
ClientSampleId :
OK-01-062819

Tgt Ion: 65 Resp: 1571

Ion	Ratio	Lower	Upper
65	100		
92	117.2	57.4	86.2#
138	39.4	94.1	141.1#

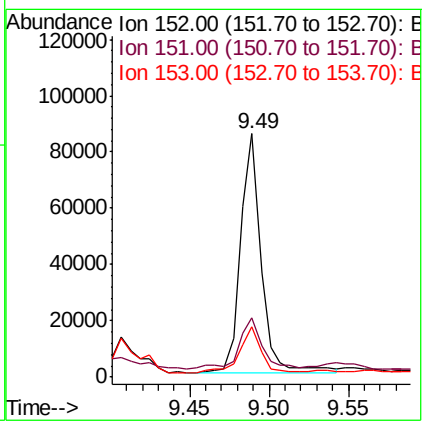


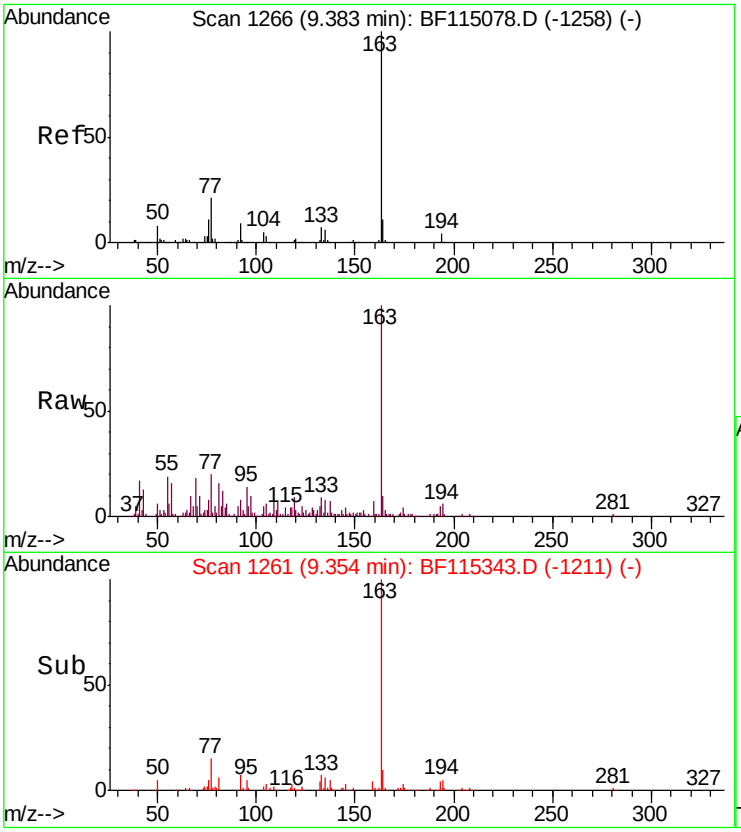


#49
Acenaphthylene
Concen: 1.551 ng
RT: 9.49 min Scan# 1284
Delta R.T. 0.00 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Tgt Ion:152 Resp: 76090

Ion	Ratio	Lower	Upper
152	100		
151	24.5	17.2	25.8
153	20.6	11.0	16.6#



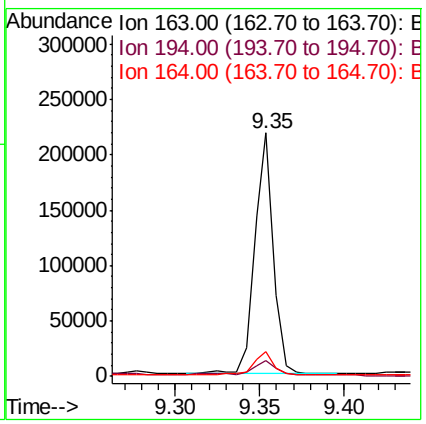


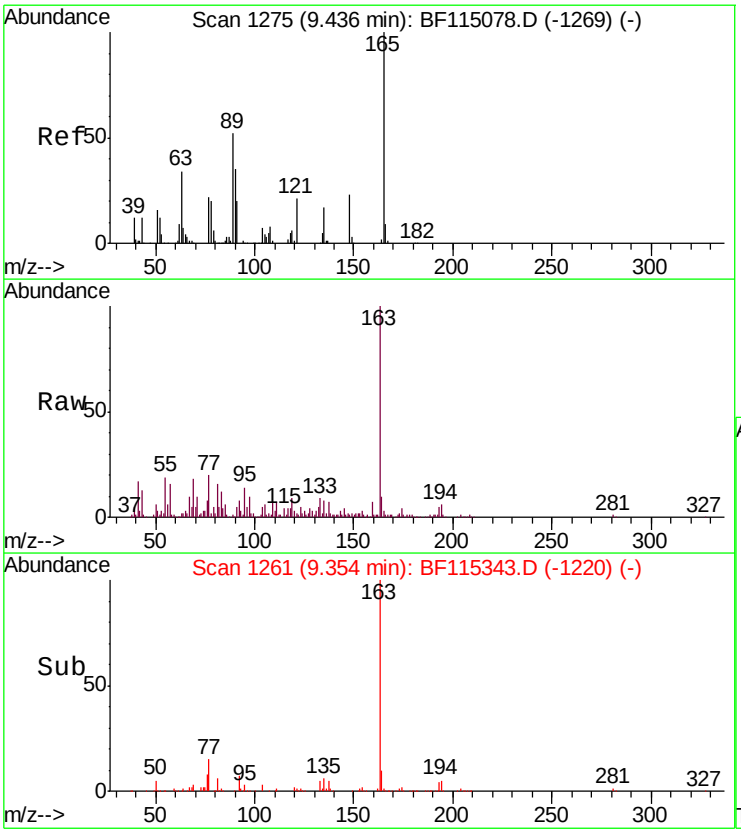
#50
Dimethylphthalate
Concen: 4.663 ng
RT: 9.35 min Scan# 1261
Delta R.T. -0.01 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Instrument :
BNA_F
ClientSampleId :
OK-01-062819

Tgt Ion:163 Resp: 166477

Ion	Ratio	Lower	Upper
163	100		
194	6.3	3.2	4.8#
164	10.2	8.6	13.0

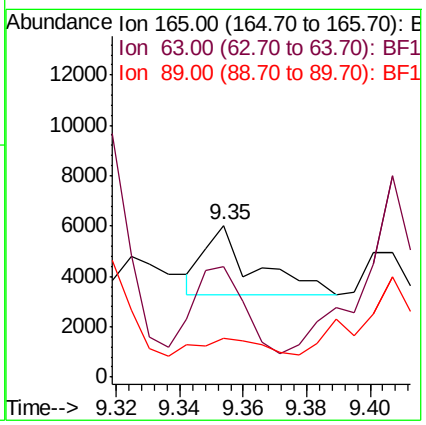


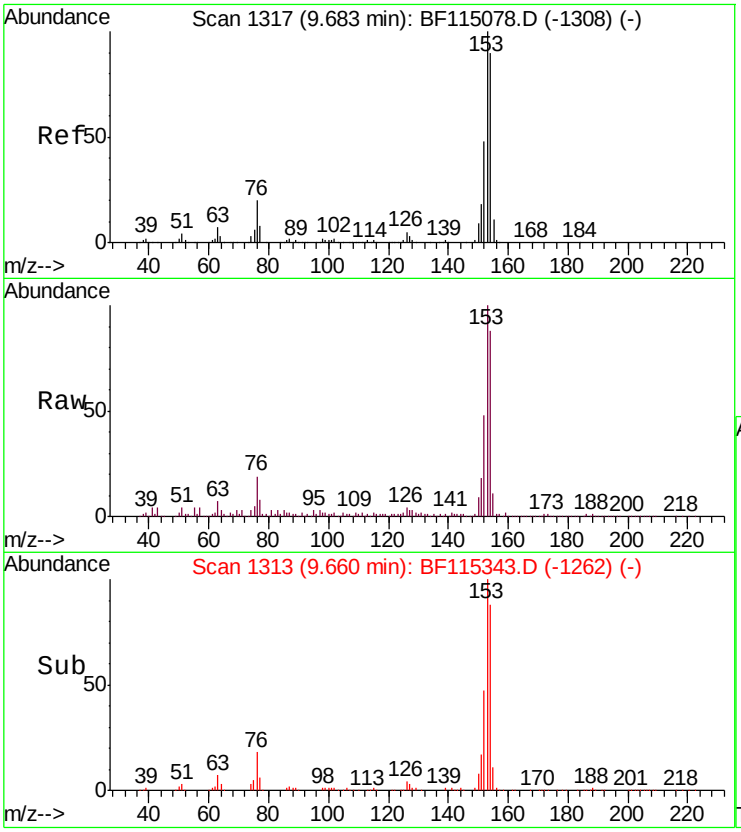


#51
2,6-Dinitrotoluene
Concen: 0.357 ng
RT: 9.35 min Scan# 1261
Delta R.T. -0.06 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Tgt Ion:165 Resp: 2945

Ion	Ratio	Lower	Upper
165	100		
63	73.0	39.4	59.2#
89	25.2	42.0	63.0#



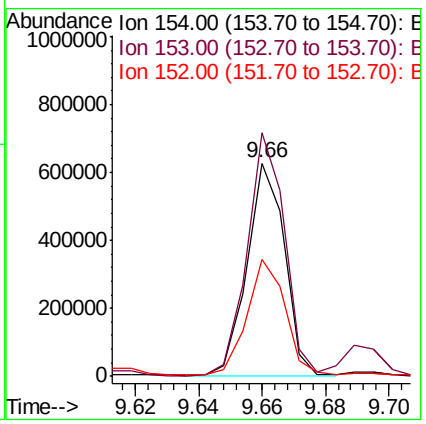


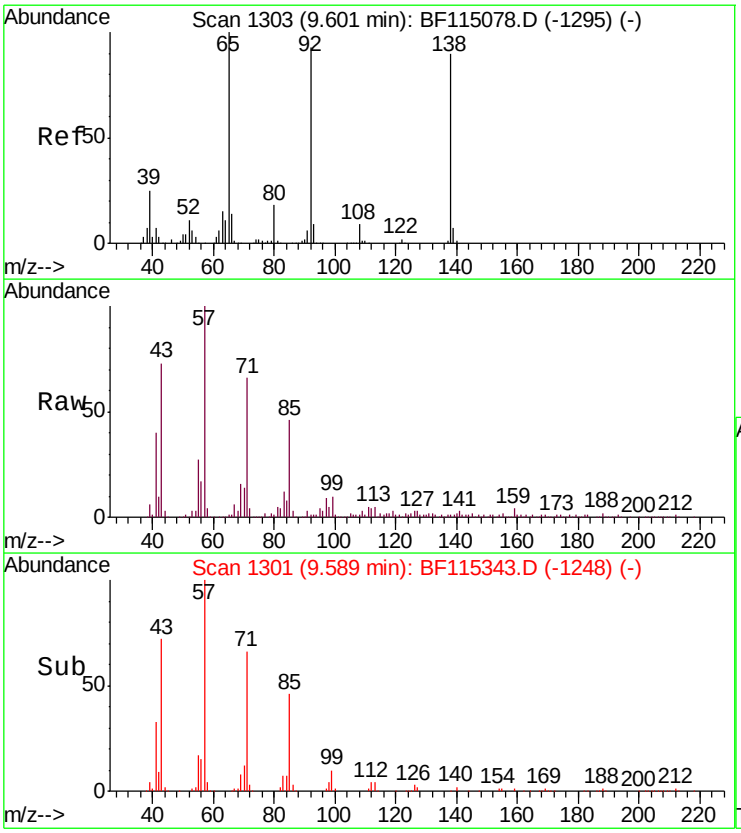
#52
Acenaphthene
Concen: 16.625 ng
RT: 9.66 min Scan# 1313
Delta R.T. 0.00 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Instrument :
BNA_F
ClientSampleId :
OK-01-062819

Tgt Ion:154 Resp: 510476

Ion	Ratio	Lower	Upper
154	100		
153	114.0	88.7	133.1
152	54.4	42.6	64.0

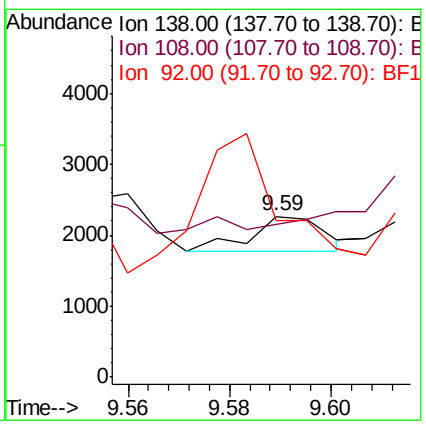


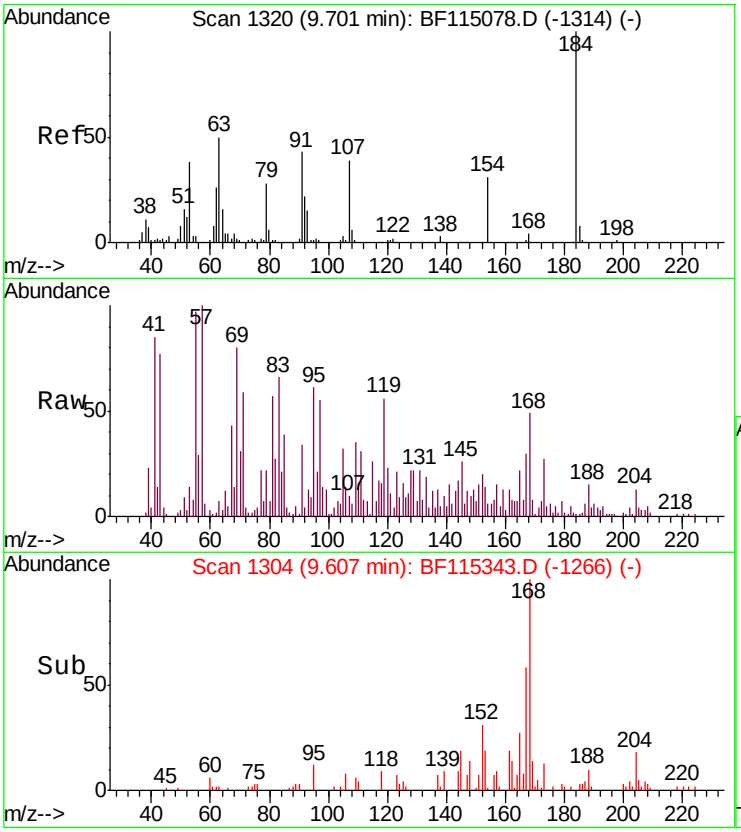


#53
3-Nitroaniline
Concen: 0.048 ng
RT: 9.59 min Scan# 1301
Delta R.T. 0.01 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Tgt Ion:138 Resp: 487

Ion	Ratio	Lower	Upper
138	100		
108	94.7	7.8	11.6#
92	97.4	82.9	124.3



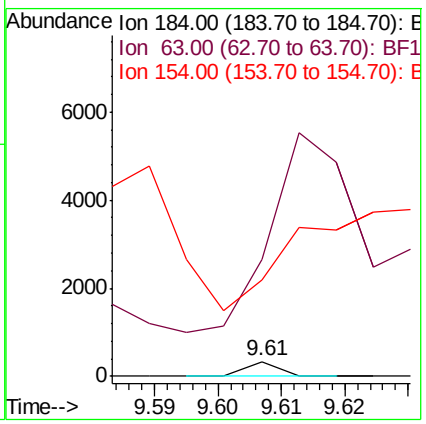


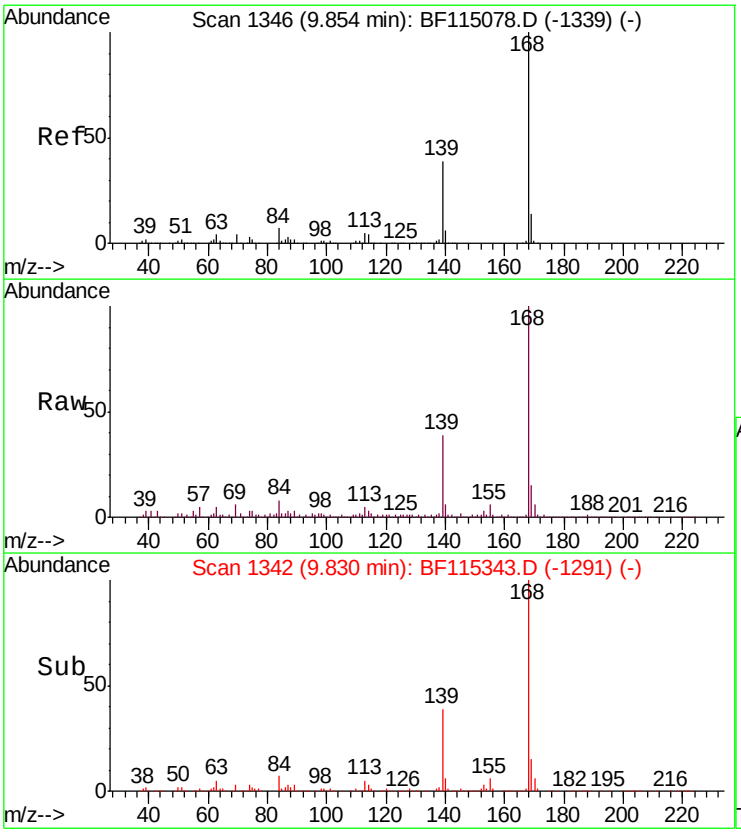
#54
2,4-Dinitrophenol
Concen: 7.369 ng
RT: 9.61 min Scan# 1304
Delta R.T. -0.08 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Instrument :
BNA_F
ClientSampleId :
OK-01-062819

Tgt Ion:184 Resp: 118

Ion	Ratio	Lower	Upper
184	100		
63	796.1	41.9	62.9#
154	653.3	44.7	67.1#

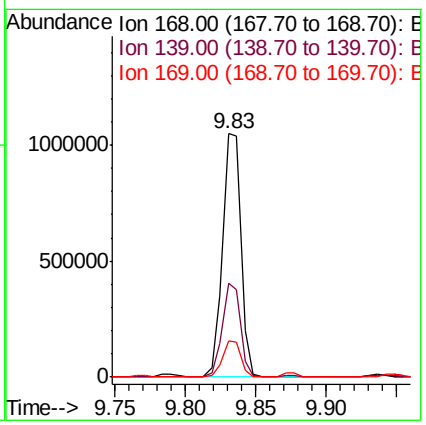


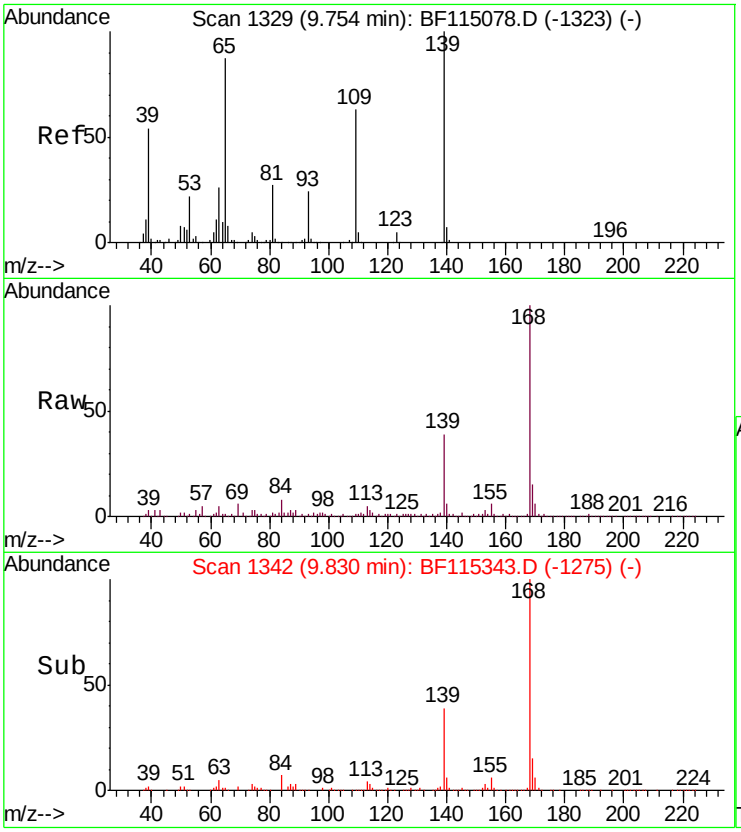


#55
Dibenzofuran
Concen: 21.622 ng
RT: 9.83 min Scan# 1342
Delta R.T. 0.00 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Tgt Ion:168 Resp: 952893

Ion	Ratio	Lower	Upper
168	100		
139	38.7	31.1	46.7
169	14.7	11.3	16.9



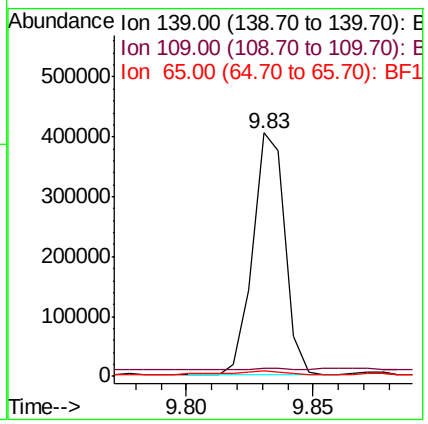


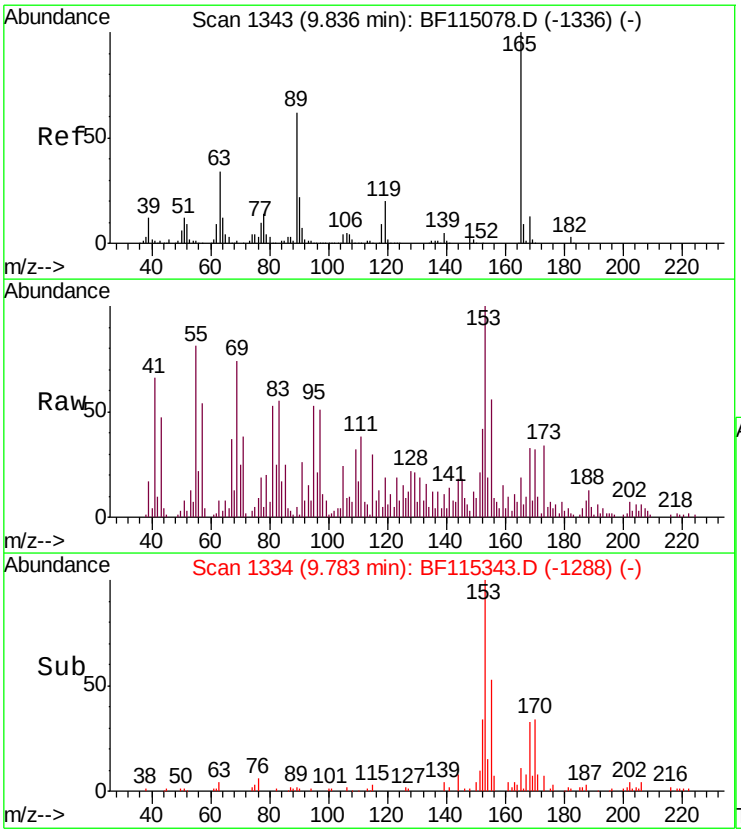
#56
4-Nitrophenol
Concen: 44.103 ng
RT: 9.83 min Scan# 1342
Delta R.T. 0.09 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Instrument :
BNA_F
ClientSampleId :
OK-01-062819

Tgt Ion:139 Resp: 355633

Ion	Ratio	Lower	Upper
139	100		
109	3.3	43.0	83.0#
65	2.2	67.0	107.0#

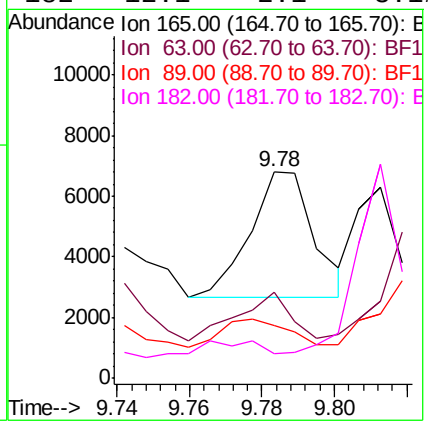


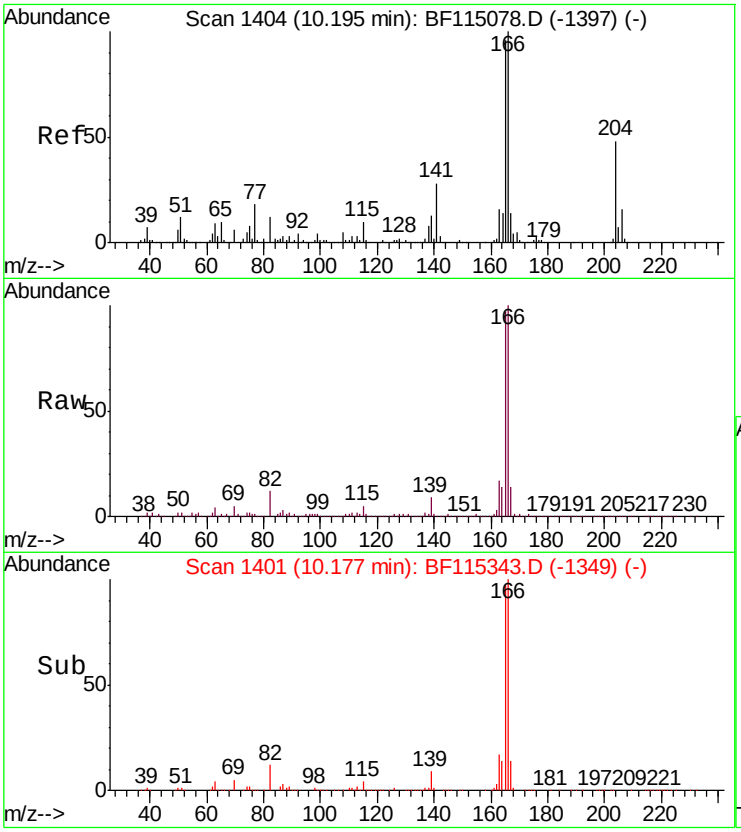


#57
2,4-Dinitrotoluene
Concen: 0.478 ng
RT: 9.78 min Scan# 1334
Delta R.T. -0.03 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Tgt Ion:165 Resp: 5090

Ion	Ratio	Lower	Upper
165	100		
63	41.5	27.5	41.3#
89	25.3	49.9	74.9#
182	12.1	2.1	3.1#



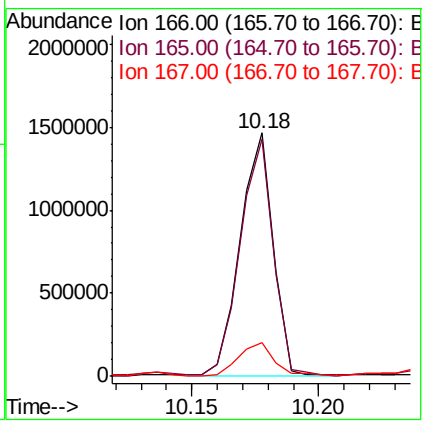


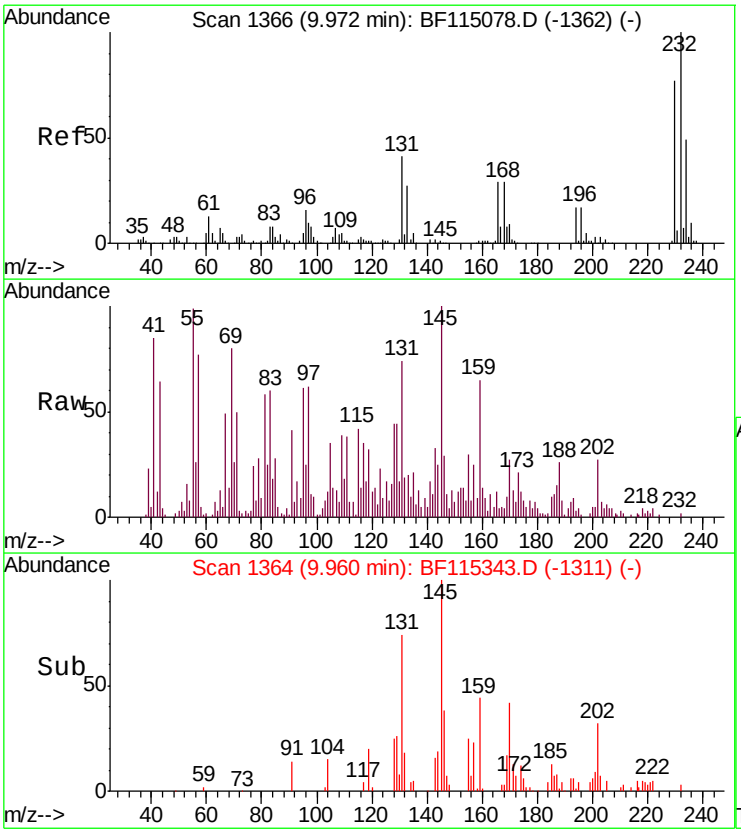
#58
Fluorene
Concen: 44.754 ng
RT: 10.18 min Scan# 1401
Delta R.T. 0.01 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Instrument :
BNA_F
ClientSampleId :
OK-01-062819

Tgt Ion:166 Resp: 1314230

Ion	Ratio	Lower	Upper
166	100		
165	97.5	76.5	114.7
167	14.0	11.0	16.4

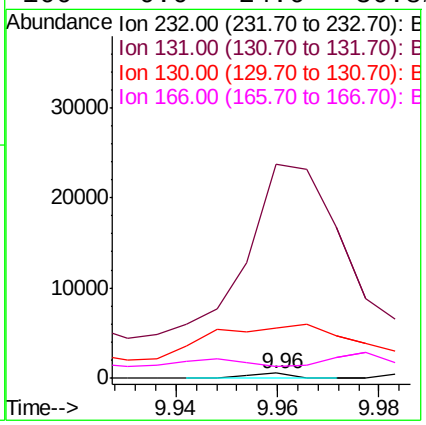


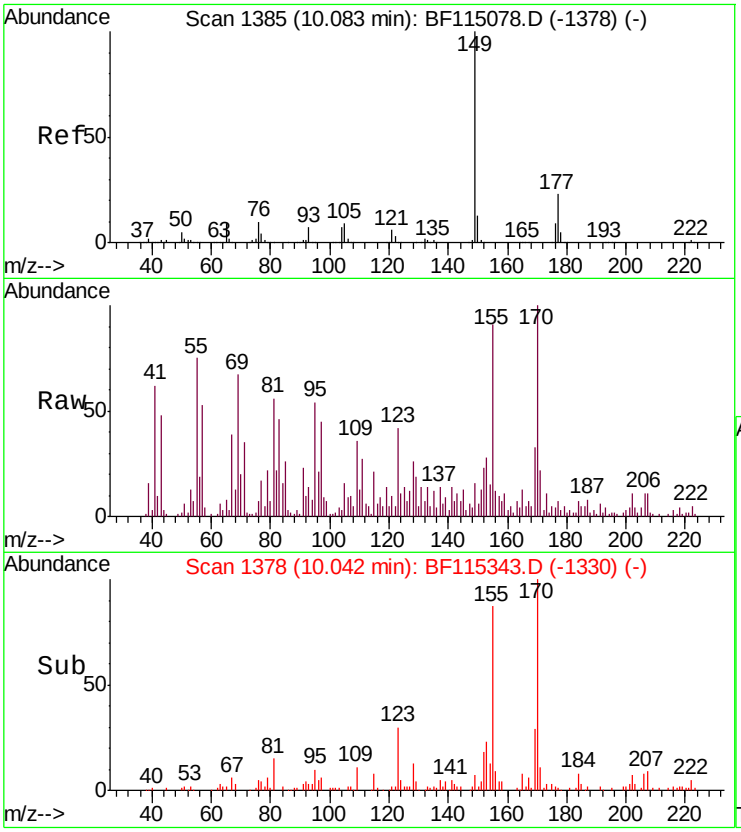


#59
2,3,4,6-Tetrachlorophenol
Concen: 0.034 ng
RT: 9.96 min Scan# 1364
Delta R.T. 0.01 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Tgt Ion:232 Resp: 310

Ion	Ratio	Lower	Upper
232	100		
131	8425.2	37.4	56.0#
130	2597.1	1.8	2.6#
166	0.0	24.6	36.8#



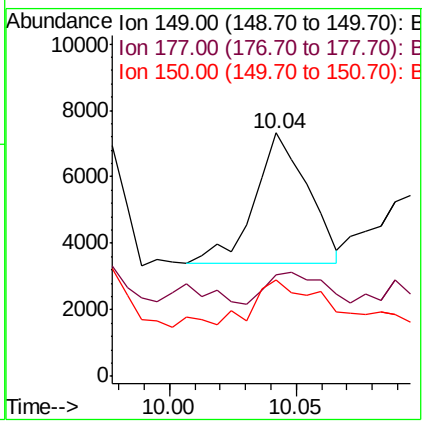


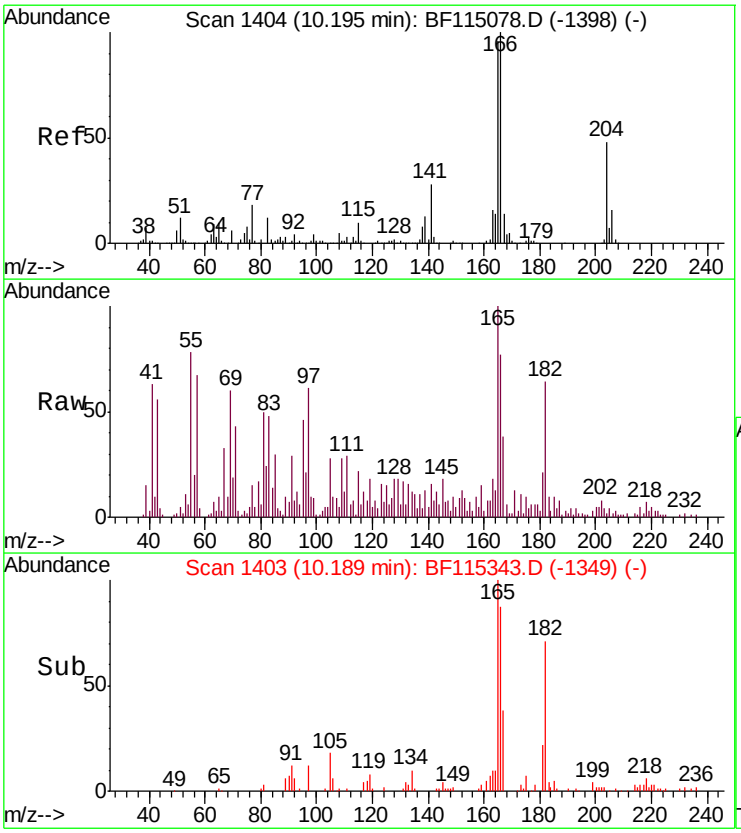
#60
Diethylphthalate
Concen: 0.160 ng
RT: 10.04 min Scan# 1378
Delta R.T. -0.02 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Instrument :
BNA_F
ClientSampleId :
OK-01-062819

Tgt Ion:149 Resp: 5743

Ion	Ratio	Lower	Upper
149	100		
177	41.9	18.7	28.1#
150	39.7	10.4	15.6#

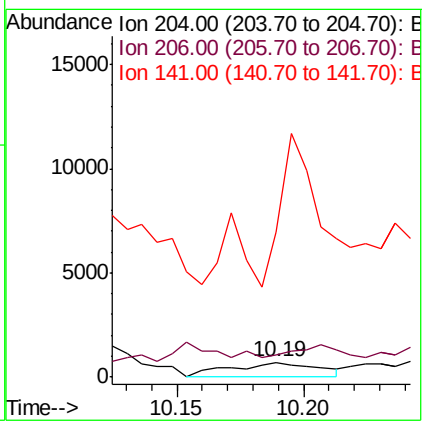


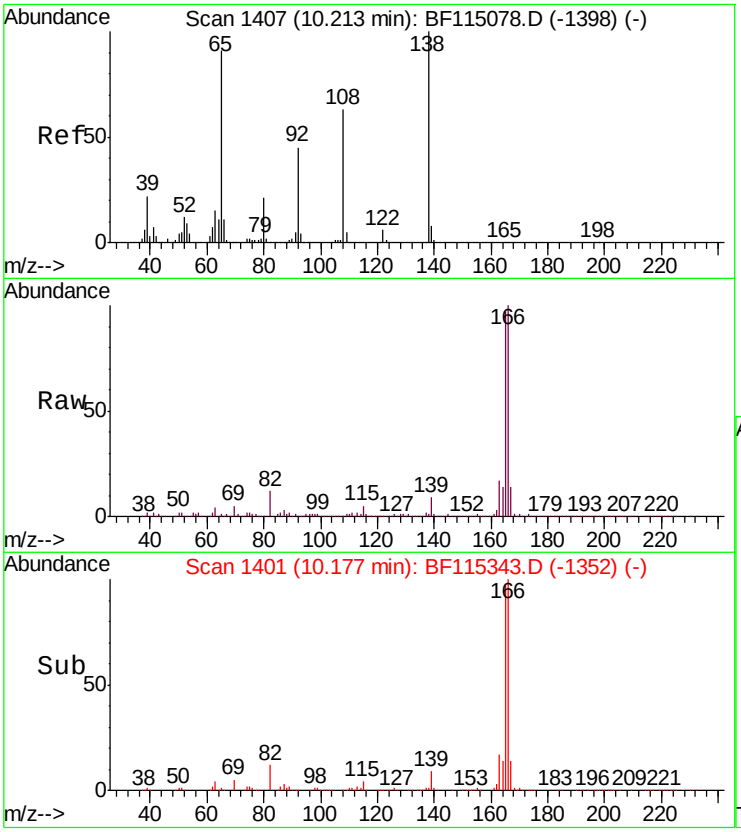


#61
4-Chlorophenyl-phenylether
Concen: Below Cal
RT: 10.19 min Scan# 1403
Delta R.T. 0.02 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Tgt Ion:204 Resp: 1703

Ion	Ratio	Lower	Upper
204	100		
206	156.3	26.6	40.0#
141	996.6	46.7	70.1#



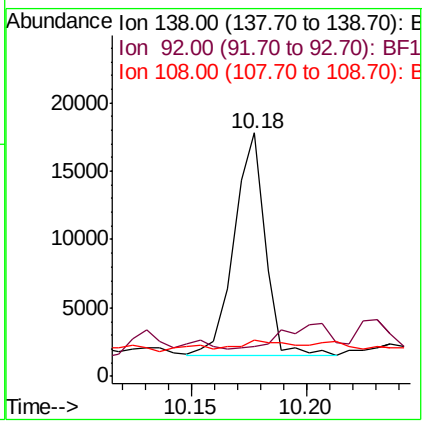


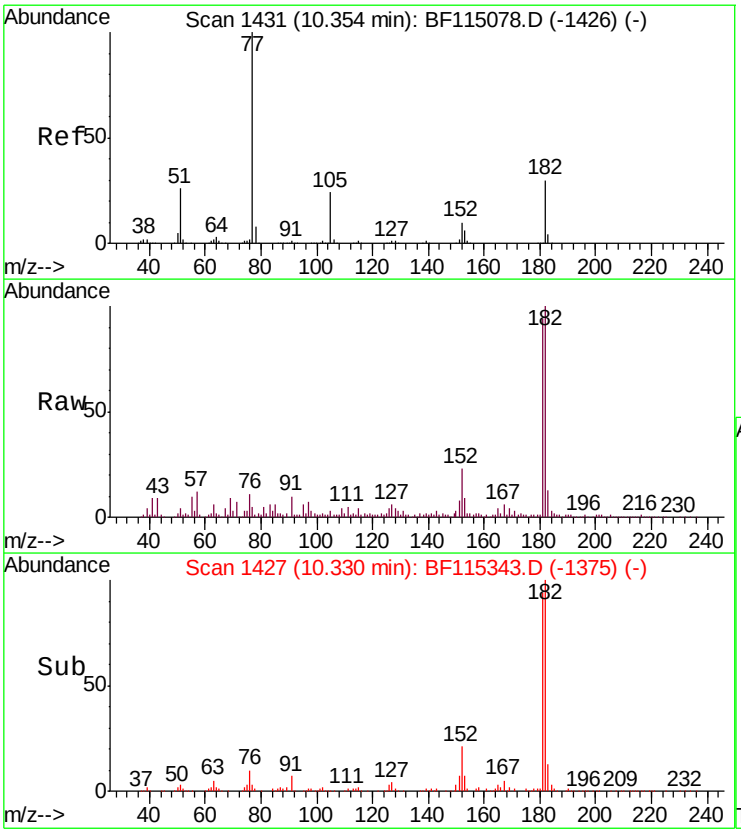
#62
4-Nitroaniline
Concen: 1.521 ng
RT: 10.18 min Scan# 1401
Delta R.T. -0.01 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Instrument :
BNA_F
ClientSampleId :
OK-01-062819

Tgt Ion:138 Resp: 15352

Ion	Ratio	Lower	Upper
138	100		
92	12.2	24.8	64.8#
108	15.0	43.3	83.3#

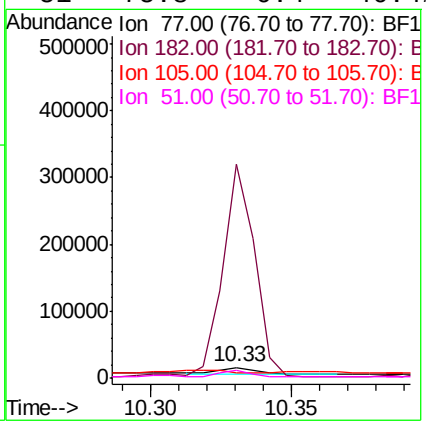


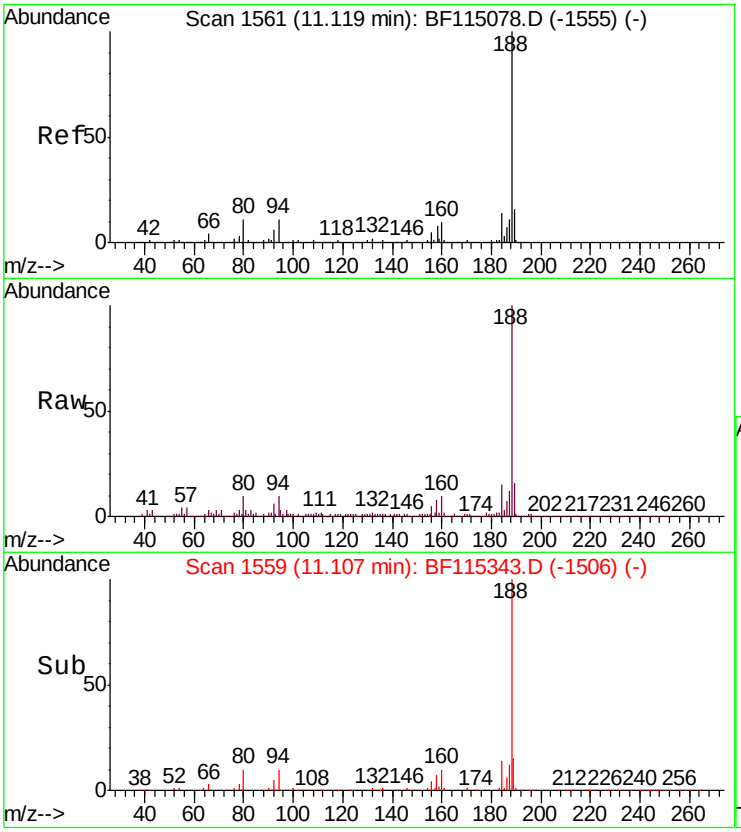


#63
Azobenzene
Concen: 0.295 ng
RT: 10.33 min Scan# 1427
Delta R.T. 0.01 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Tgt Ion: 77 Resp: 9901

Ion	Ratio	Lower	Upper
77	100		
182	2062.2	10.1	50.1#
105	54.9	4.5	44.5#
51	75.8	6.4	46.4#



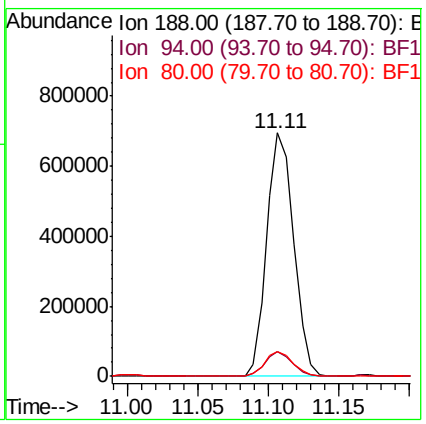


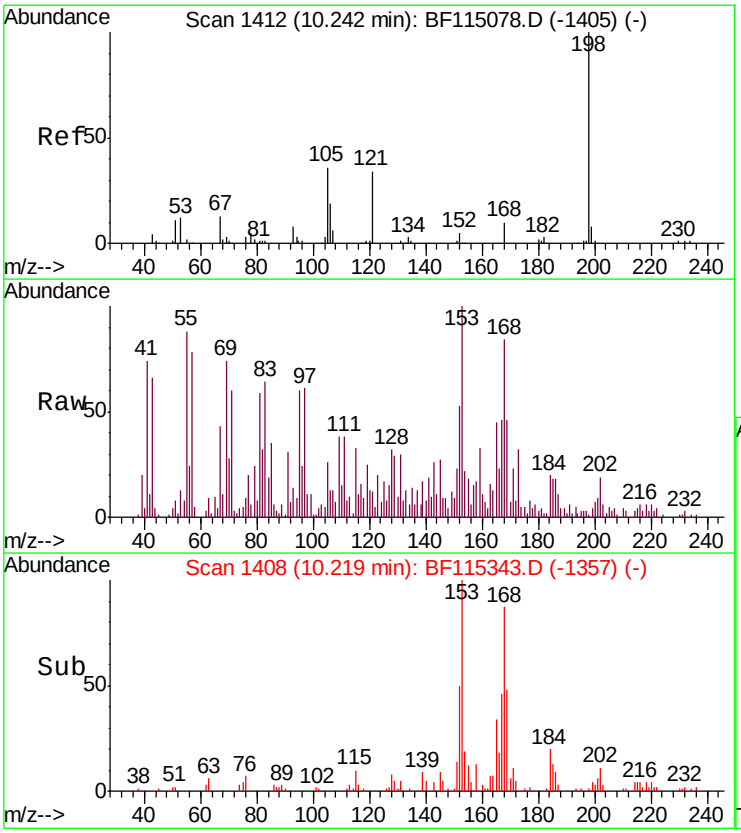
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.11 min Scan# 1559
Delta R.T. 0.01 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Instrument :
BNA_F
ClientSampleId :
OK-01-062819

Tgt Ion:188 Resp: 933026

Ion	Ratio	Lower	Upper
188	100		
94	10.2	8.6	12.8
80	10.4	8.8	13.2

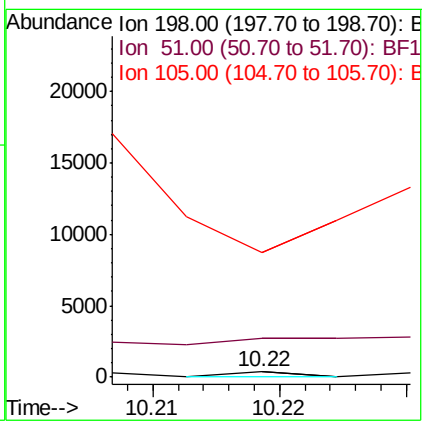


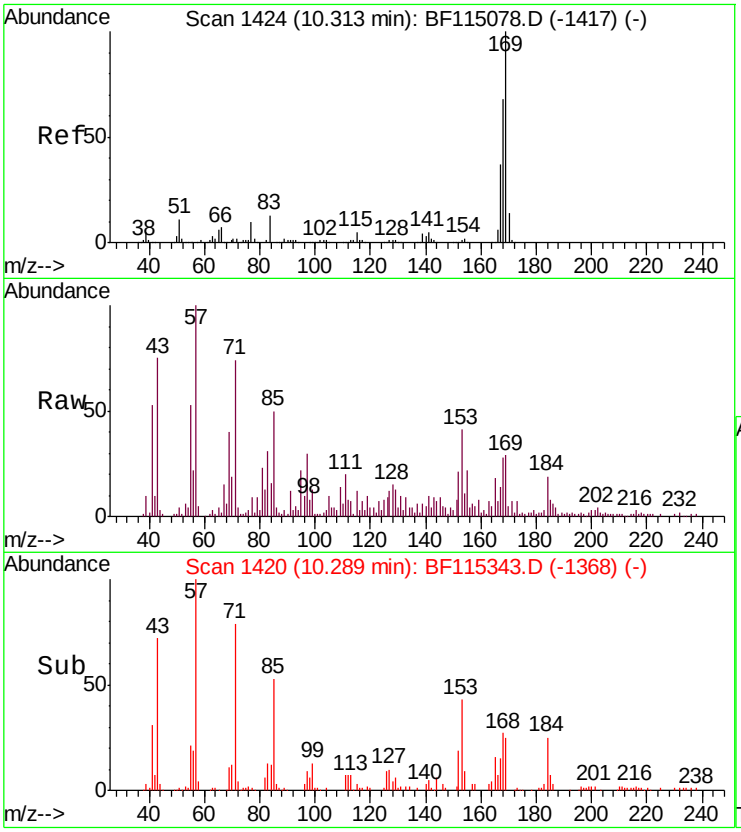


#65
4,6-Dinitro-2-methylphenol
Concen: 4.984 ng
RT: 10.22 min Scan# 1408
Delta R.T. 0.00 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Tgt Ion:198 Resp: 135

Ion	Ratio	Lower	Upper
198	100		
51	718.3	11.0	51.0#
105	2270.8	17.3	57.3#



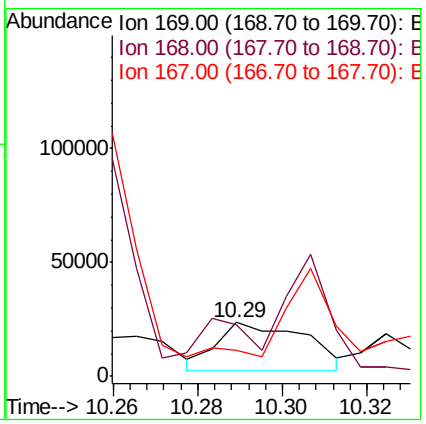


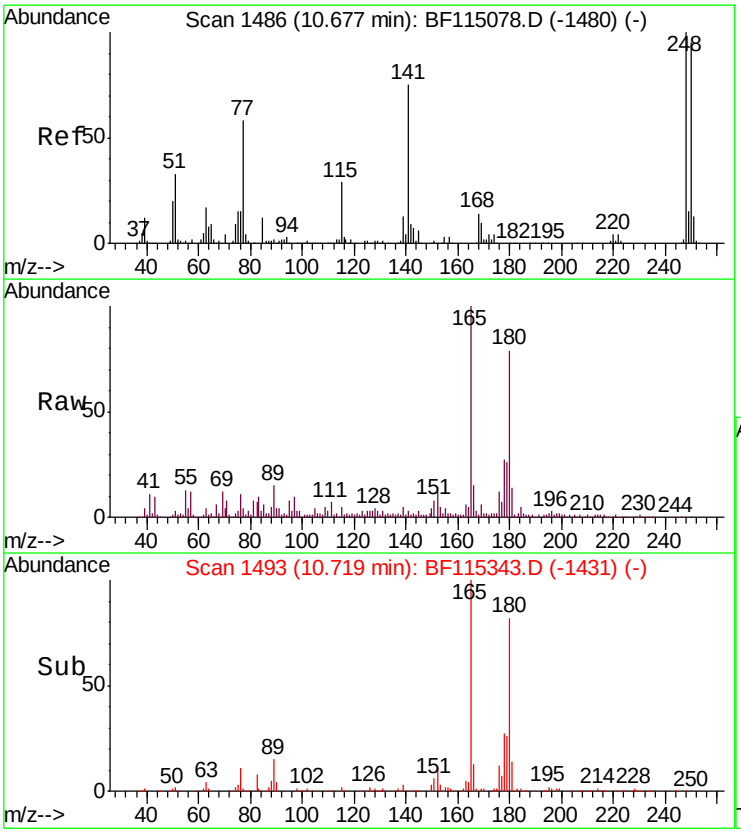
#66
n-Nitrosodiphenylamine
Concen: 1.056 ng
RT: 10.29 min Scan# 1420
Delta R.T. 0.01 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Instrument :
BNA_F
ClientSampleId :
OK-01-062819

Tgt Ion:169 Resp: 30699

Ion	Ratio	Lower	Upper
169	100		
168	96.1	54.2	81.4#
167	49.1	29.4	44.0#

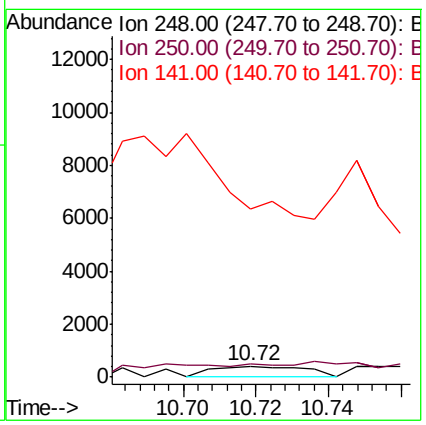


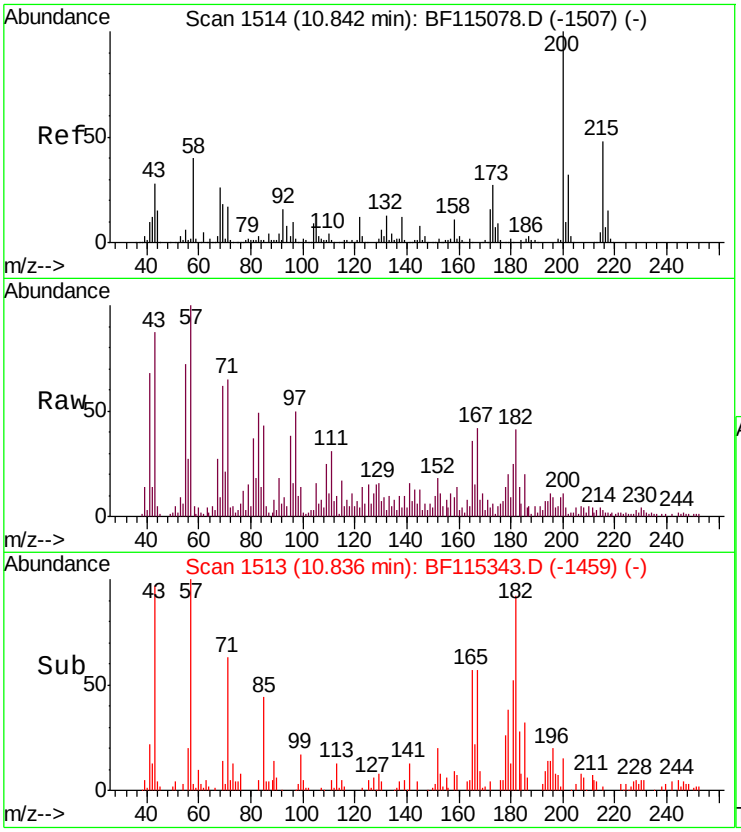


#67
4-Bromophenyl-phenylether
Concen: 0.074 ng
RT: 10.72 min Scan# 1493
Delta R.T. 0.06 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Tgt Ion:248 Resp: 745

Ion	Ratio	Lower	Upper
248	100		
250	119.5	76.2	114.2#
141	1578.6	59.6	89.4#



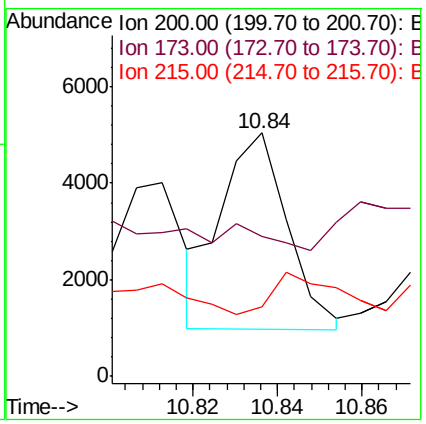


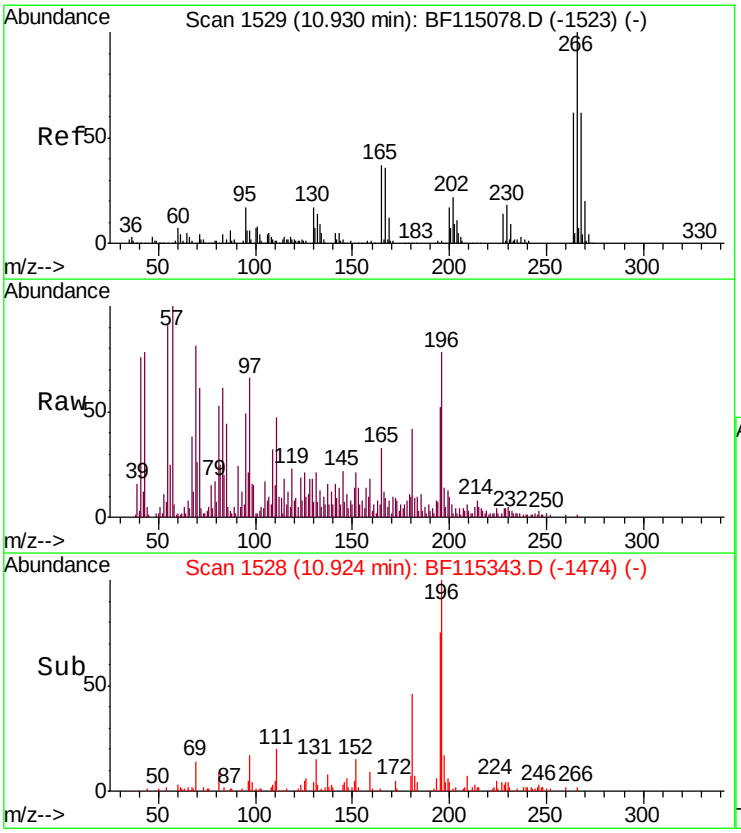
#69
Atrazine
Concen: 0.470 ng
RT: 10.84 min Scan# 1513
Delta R.T. 0.02 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Instrument :
BNA_F
ClientSampleId :
OK-01-062819

Tgt Ion:200 Resp: 4394

Ion	Ratio	Lower	Upper
200	100		
173	57.3	7.4	47.4#
215	28.6	27.8	67.8

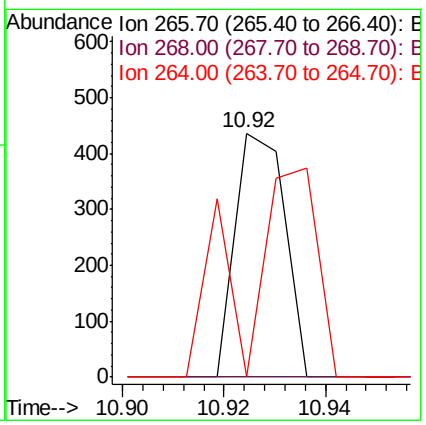


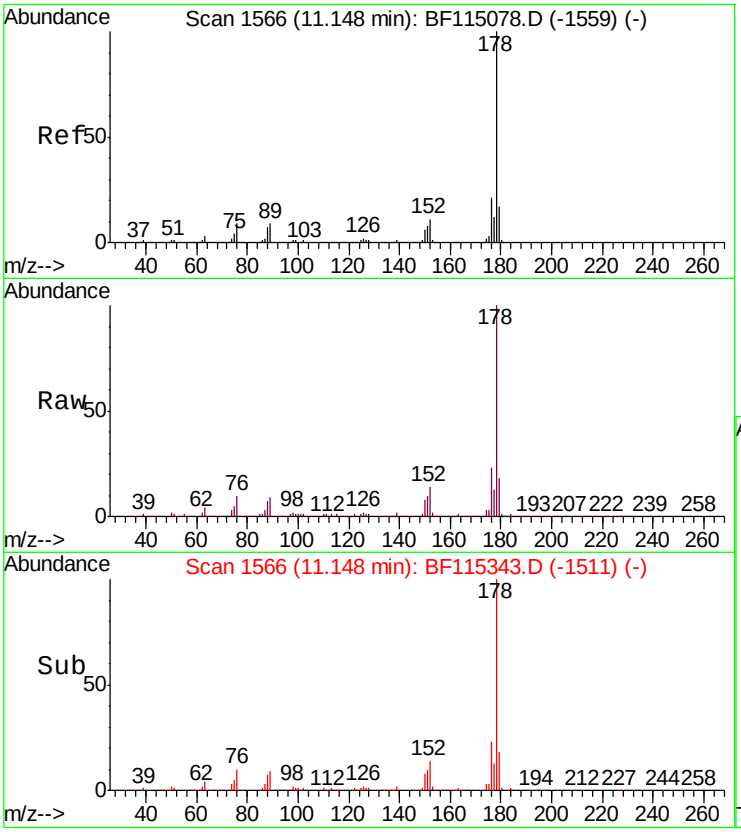


#70
Pentachlorophenol
Concen: 0.042 ng
RT: 10.92 min Scan# 1528
Delta R.T. 0.02 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Tgt Ion:266 Resp: 297

Ion	Ratio	Lower	Upper
266	100		
268	0.0	49.5	74.3#
264	0.0	49.3	73.9#



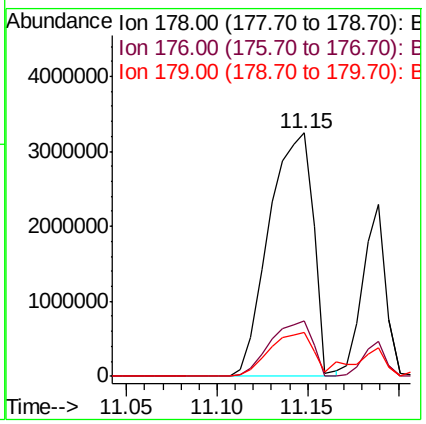


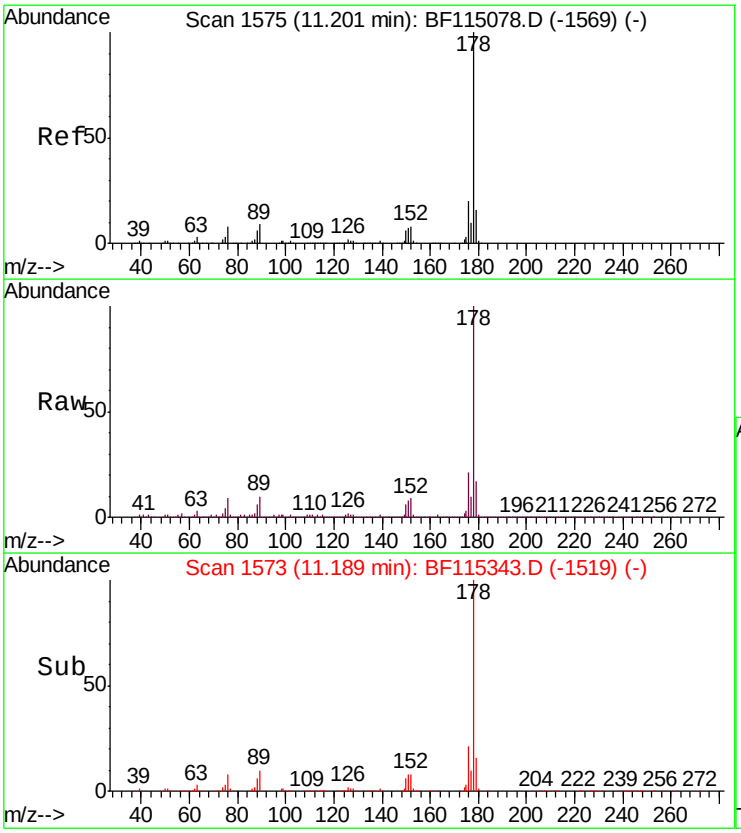
#71
Phenanthrene
Concen: 110.462 ng
RT: 11.15 min Scan# 1566
Delta R.T. 0.02 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Instrument :
BNA_F
ClientSampleId :
OK-01-062819

Tgt Ion:178 Resp: 5549103

Ion	Ratio	Lower	Upper
178	100		
176	22.6	16.9	25.3
179	17.8	13.2	19.8

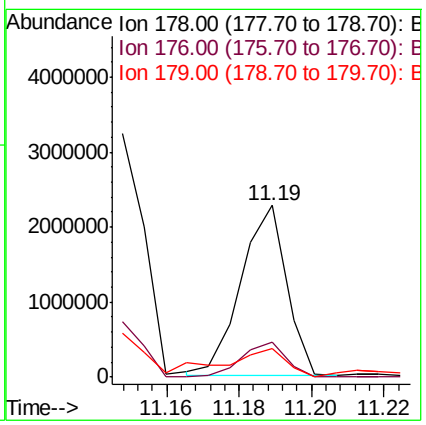


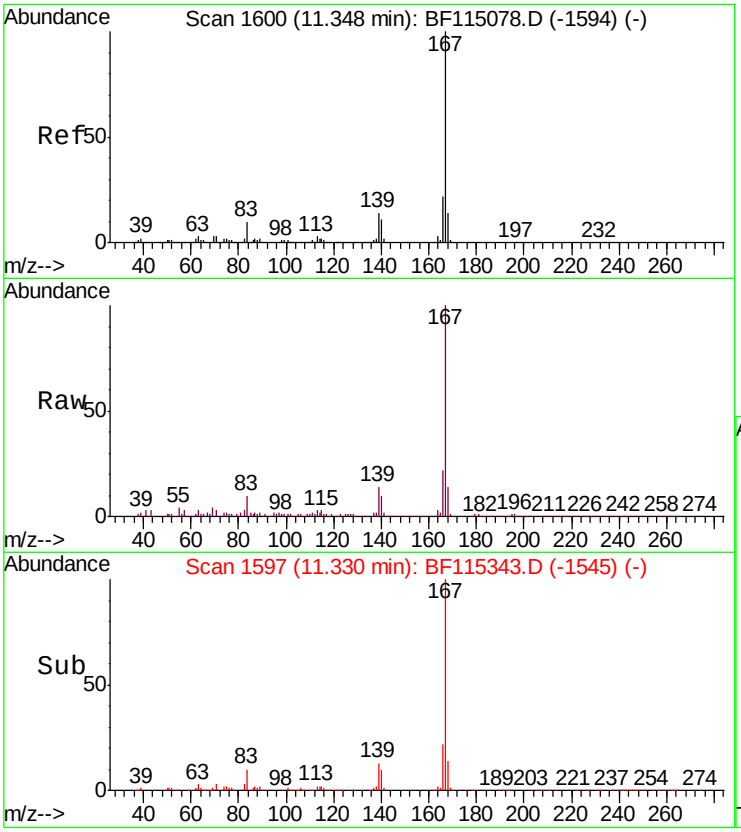


#72
Anthracene
Concen: 38.956 ng
RT: 11.19 min Scan# 1573
Delta R.T. 0.02 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Tgt Ion:178 Resp: 1975430

Ion	Ratio	Lower	Upper
178	100		
176	20.7	16.1	24.1
179	16.7	12.9	19.3



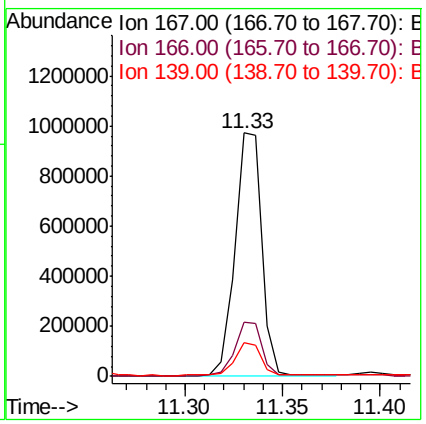


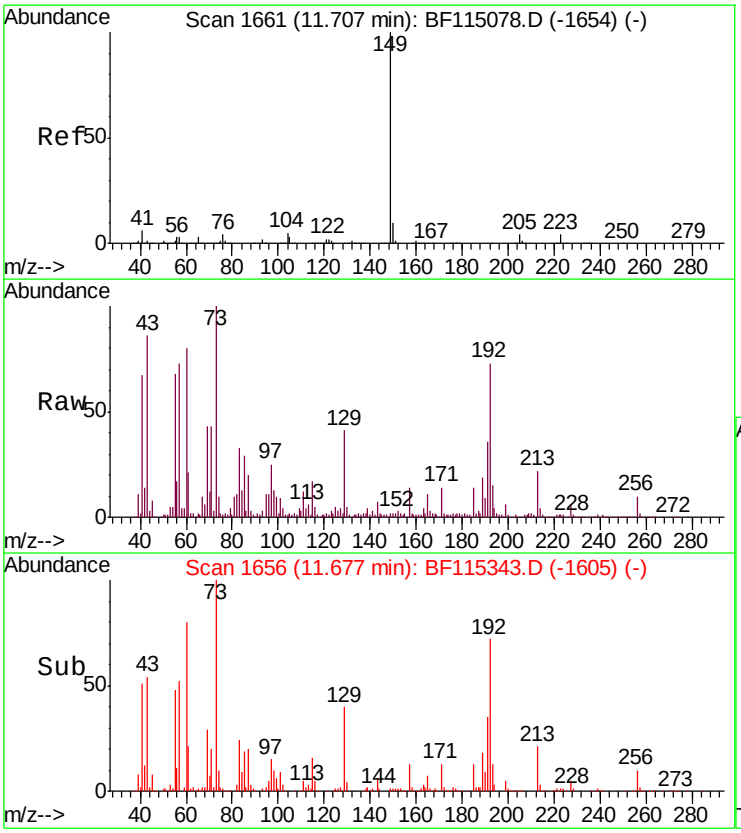
#73
Carbazole
Concen: 20.284 ng
RT: 11.33 min Scan# 1597
Delta R.T. 0.01 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Instrument :
BNA_F
ClientSampleId :
OK-01-062819

Tgt Ion:167 Resp: 918488

Ion	Ratio	Lower	Upper
167	100		
166	22.0	18.0	27.0
139	13.6	11.1	16.7

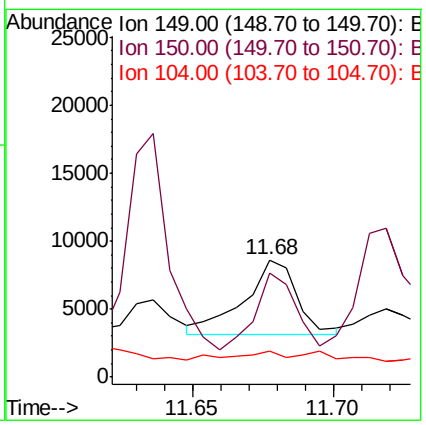


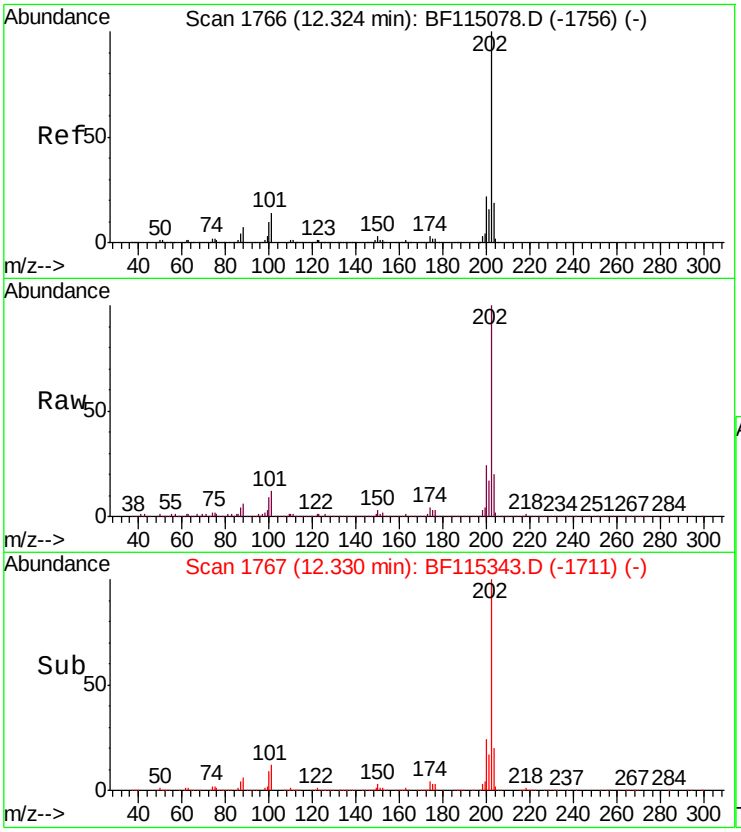


#74
Di-n-butylphthalate
Concen: 0.136 ng
RT: 11.68 min Scan# 1656
Delta R.T. 0.00 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Tgt Ion:149 Resp: 7129

Ion	Ratio	Lower	Upper
149	100		
150	88.9	7.8	11.8#
104	22.0	3.7	5.5#



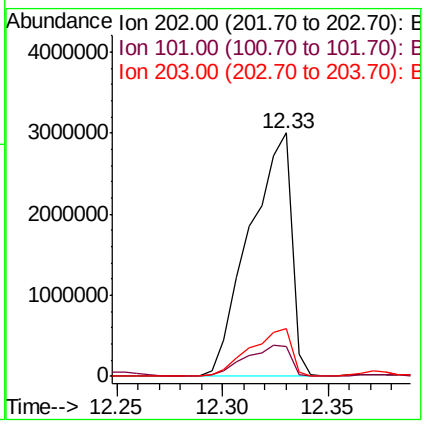


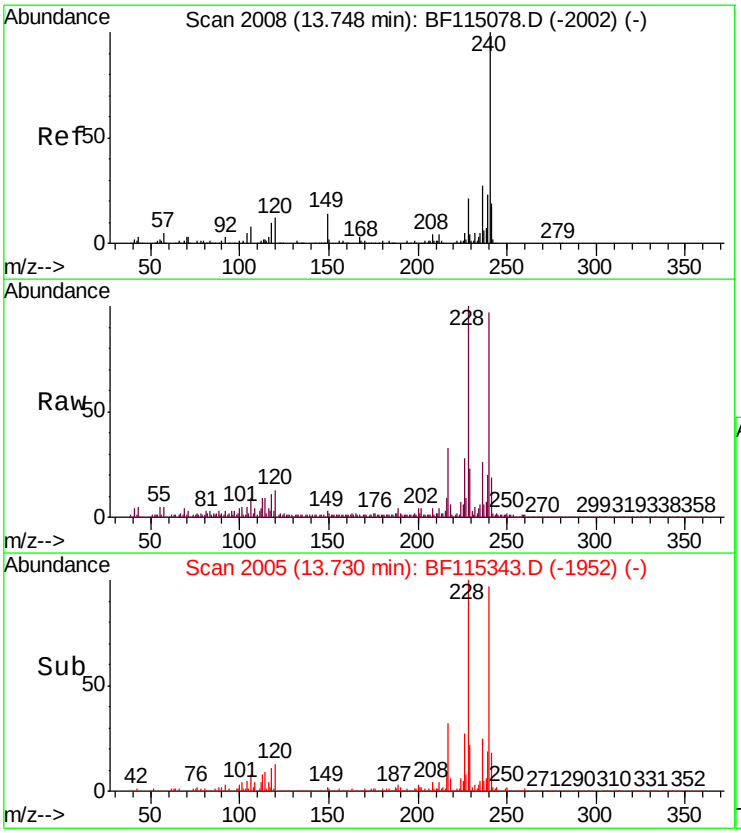
#75
Fluoranthene
Concen: 82.321 ng
RT: 12.33 min Scan# 1767
Delta R.T. 0.03 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Instrument :
BNA_F
ClientSampleId :
OK-01-062819

Tgt Ion:202 Resp: 4126115

Ion	Ratio	Lower	Upper
202	100		
101	12.1	0.0	34.0
203	19.6	0.0	38.8

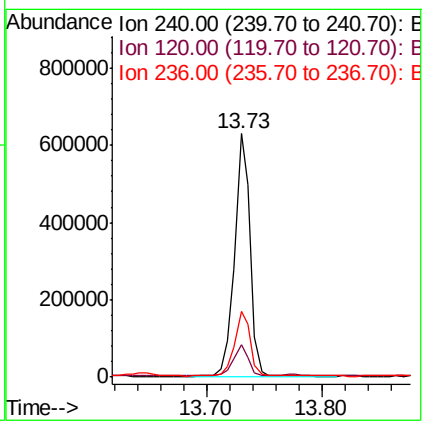


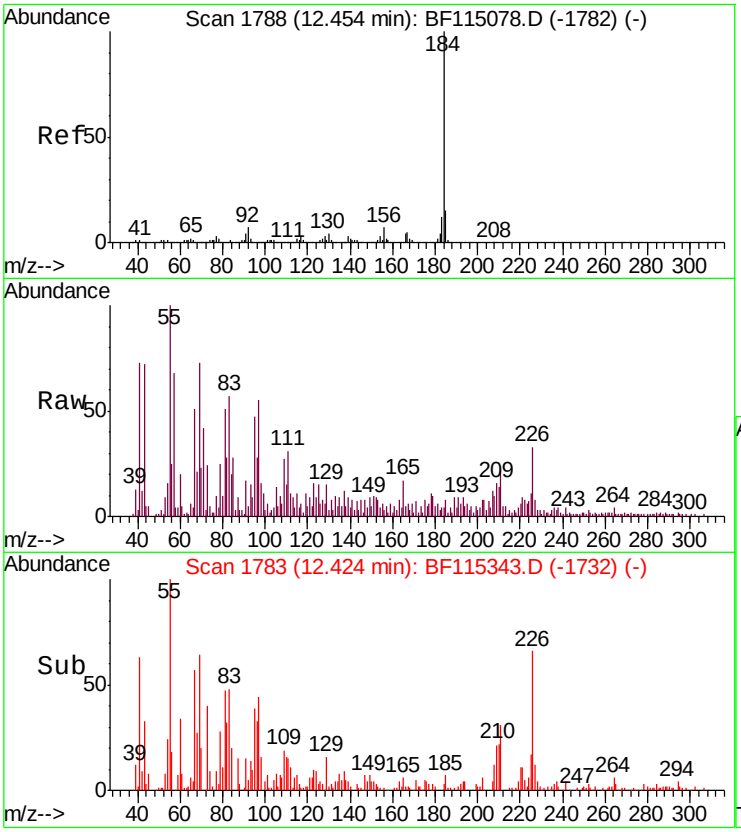


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.73 min Scan# 2005
Delta R.T. 0.01 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Tgt Ion:240 Resp: 579148

Ion	Ratio	Lower	Upper
240	100		
120	13.5	9.4	14.2
236	26.9	21.7	32.5



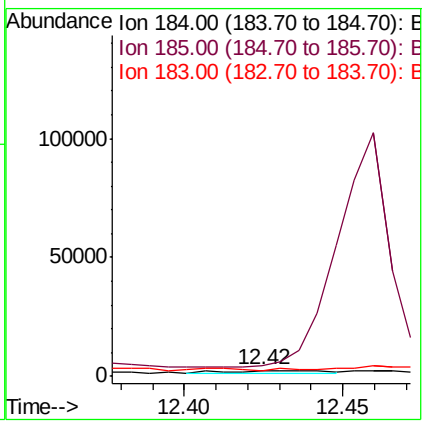


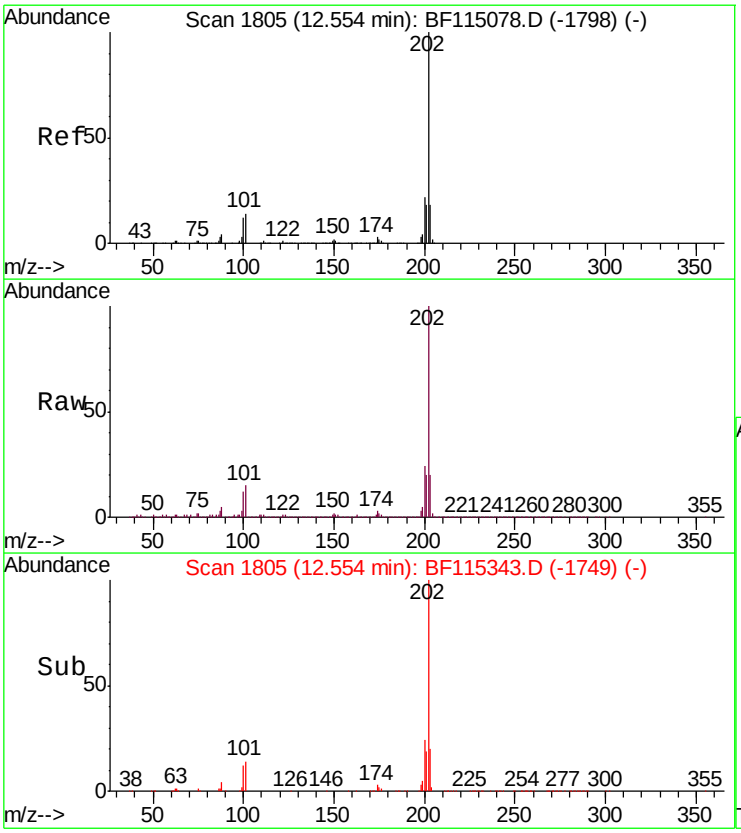
#77
Benzidine
Concen: 0.064 ng
RT: 12.42 min Scan# 1783
Delta R.T. 0.00 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Instrument :
BNA_F
ClientSampleId :
OK-01-062819

Tgt Ion:184 Resp: 1644

Ion	Ratio	Lower	Upper
184	100		
185	190.4	12.2	18.2#
183	107.5	9.6	14.4#

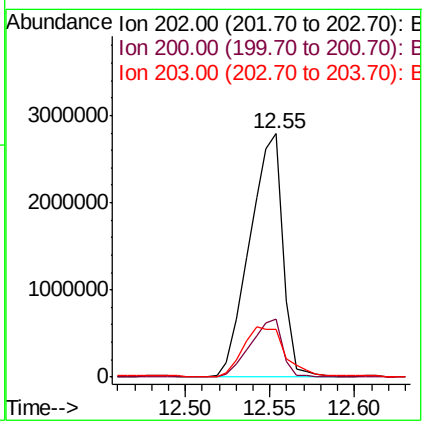


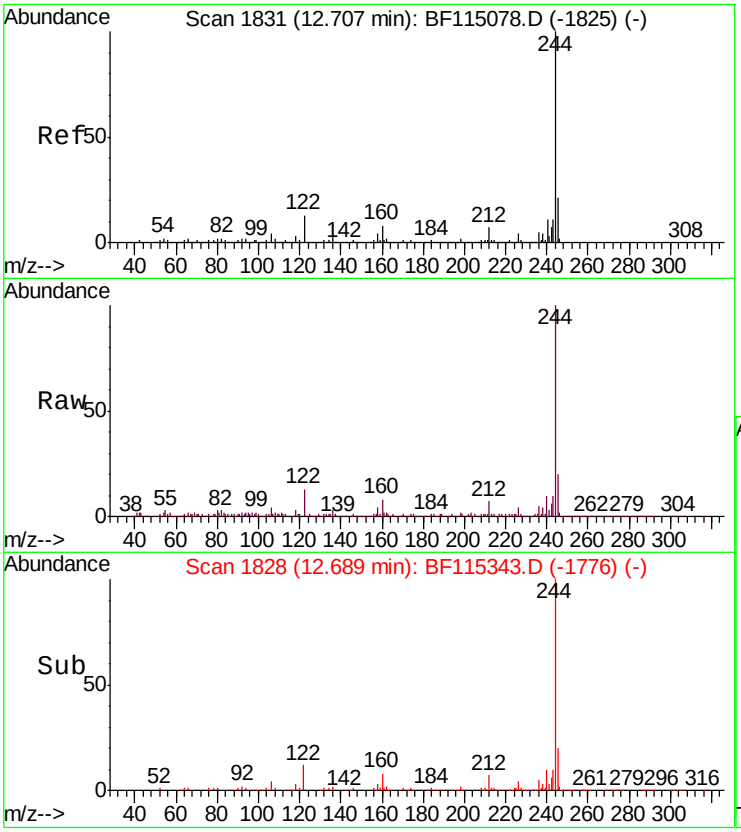


#78
Pyrene
Concen: 84.690 ng
RT: 12.55 min Scan# 1805
Delta R.T. 0.03 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Tgt Ion:202 Resp: 3769372

Ion	Ratio	Lower	Upper
202	100		
200	24.1	17.9	26.9
203	19.7	14.6	21.8



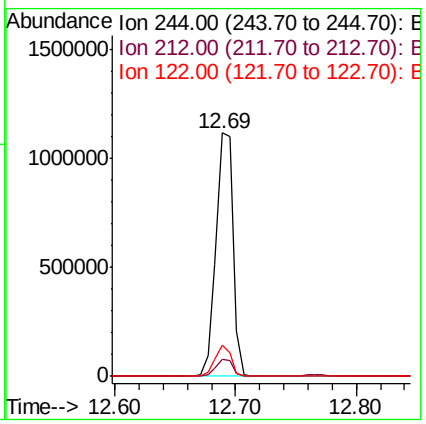


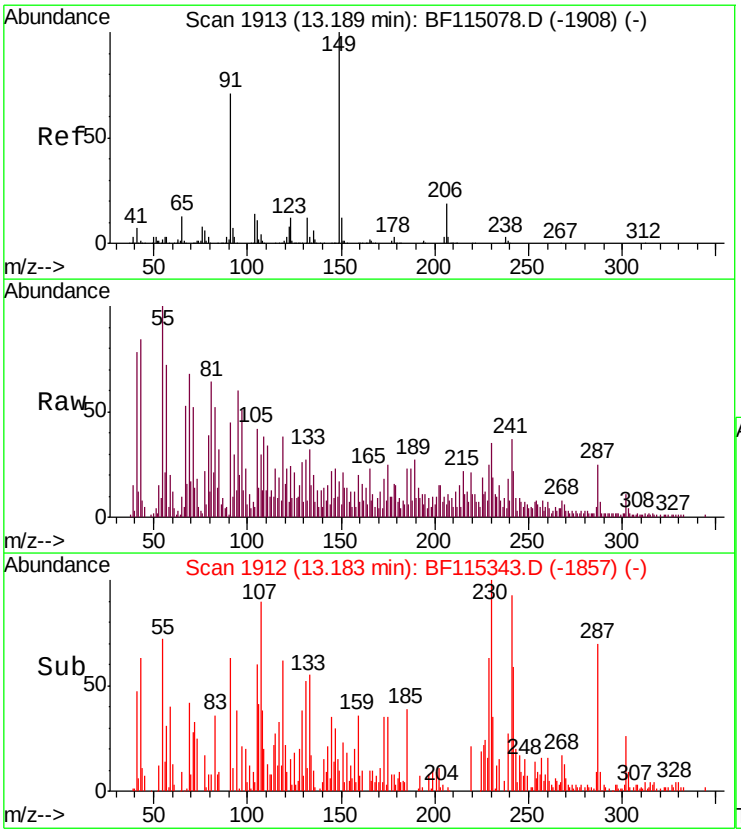
#79
Terphenyl-d14
Concen: 39.503 ng
RT: 12.69 min Scan# 1828
Delta R.T. 0.01 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Instrument :
BNA_F
ClientSampleId :
OK-01-062819

Tgt Ion:244 Resp: 1076026

Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.8	8.6
122	13.0	10.4	15.6

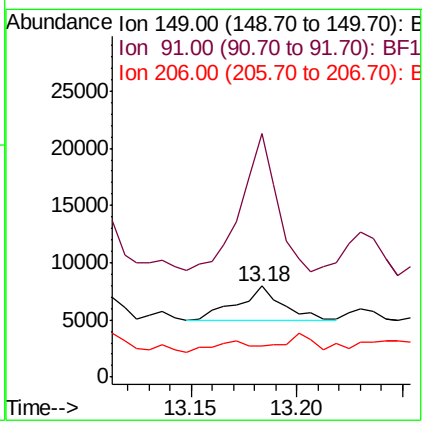


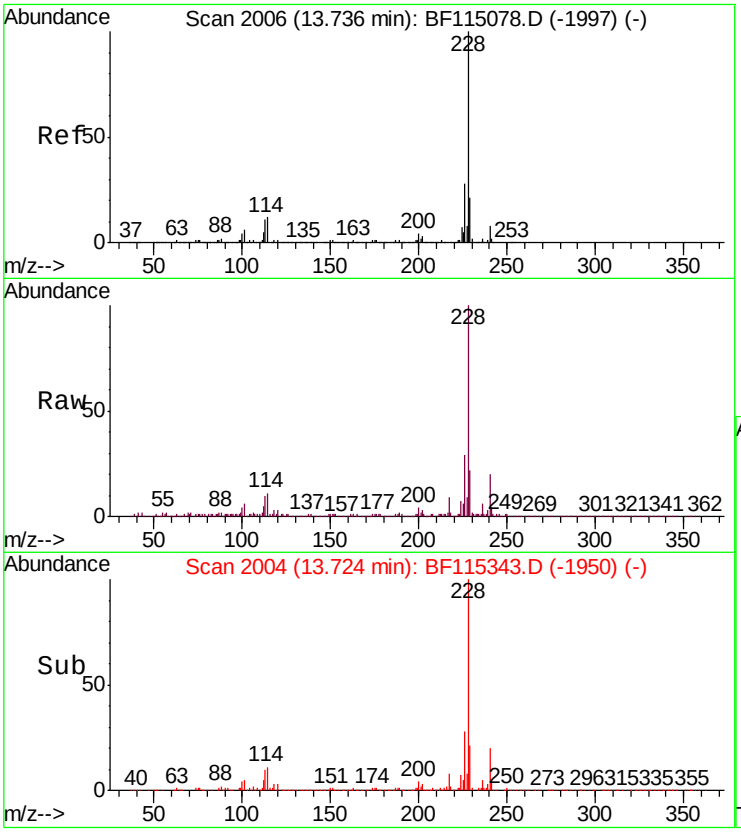


#80
Butylbenzylphthalate
Concen: 0.220 ng
RT: 13.18 min Scan# 1912
Delta R.T. 0.02 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Tgt Ion:149 Resp: 4331

Ion	Ratio	Lower	Upper
149	100		
91	267.3	56.5	84.7#
206	33.9	15.3	22.9#



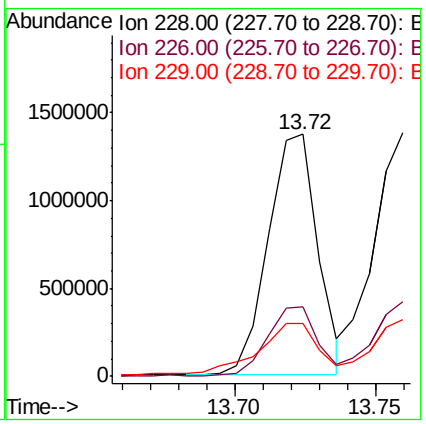


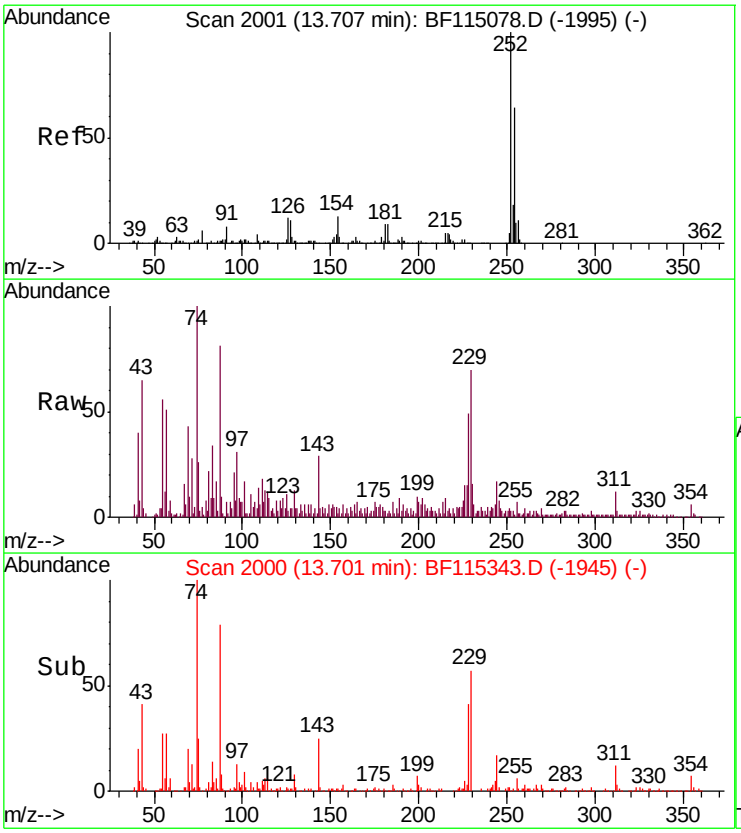
#81
Benzo(a)anthracene
Concen: 40.169 ng
RT: 13.72 min Scan# 2004
Delta R.T. 0.02 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Instrument :
BNA_F
ClientSampleId :
OK-01-062819

Tgt Ion:228 Resp: 1669275

Ion	Ratio	Lower	Upper
228	100		
226	28.5	22.5	33.7
229	21.9	16.6	24.8

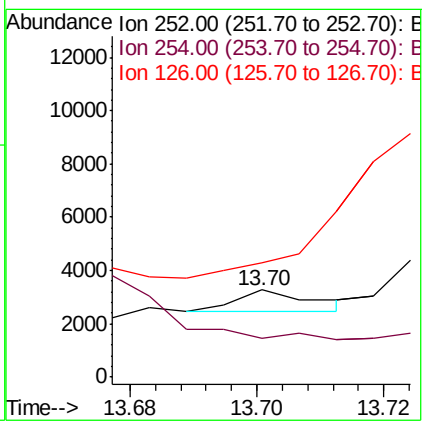


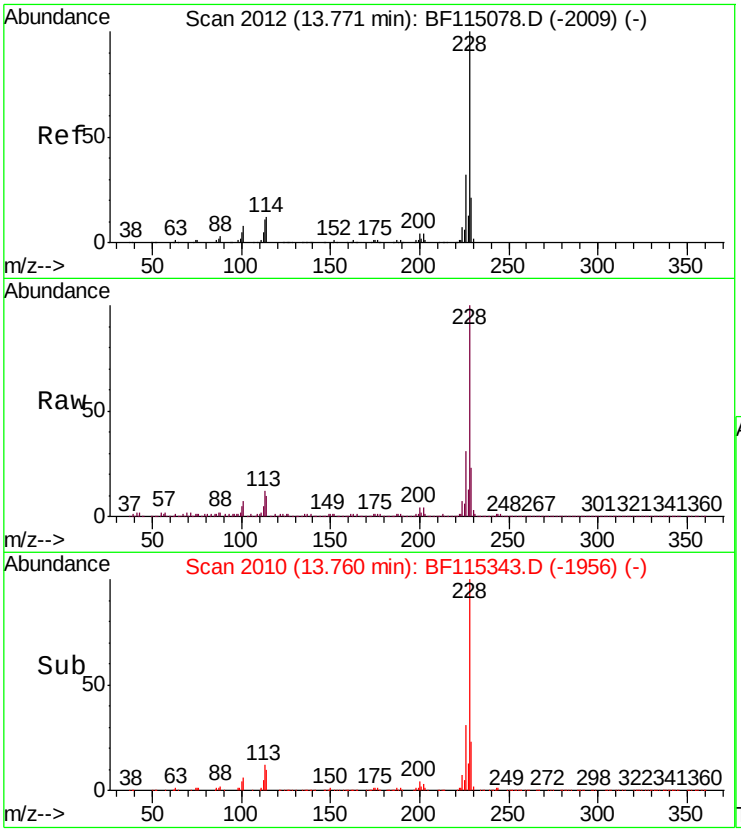


#82
3,3'-Dichlorobenzidine
Concen: 0.046 ng
RT: 13.70 min Scan# 2000
Delta R.T. 0.02 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Tgt Ion:252 Resp: 697

Ion	Ratio	Lower	Upper
252	100		
254	43.8	51.1	76.7#
126	130.2	9.4	14.0#



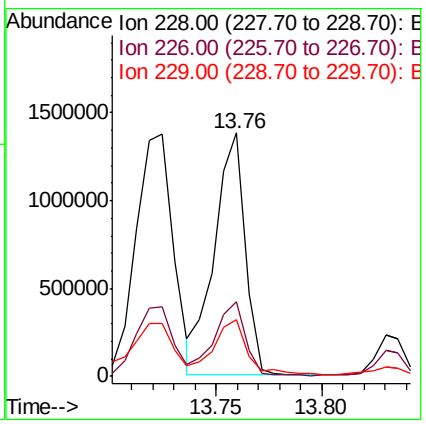


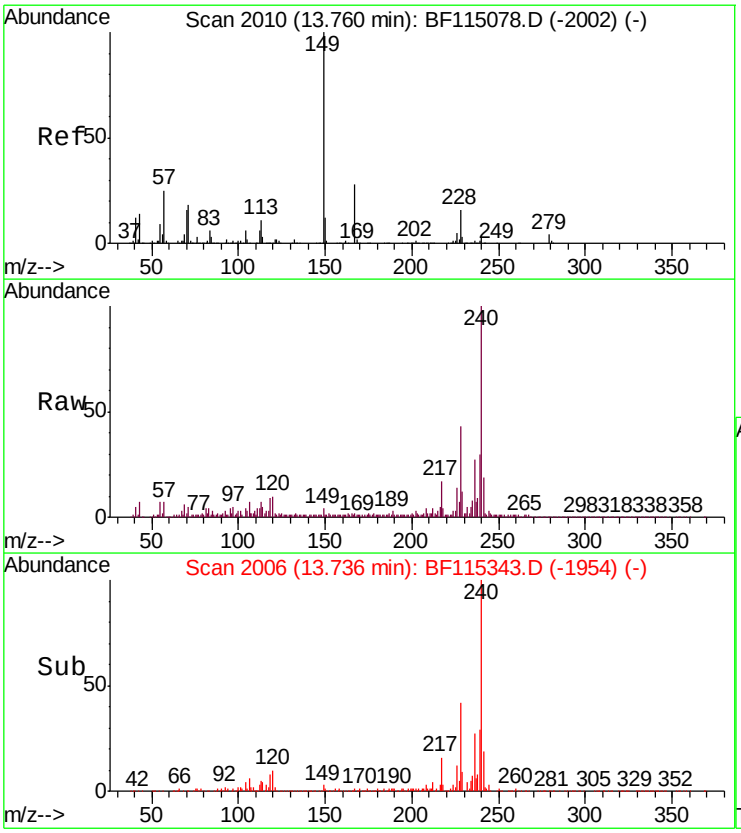
#83
Chrysene
Concen: 36.666 ng
RT: 13.76 min Scan# 2010
Delta R.T. 0.02 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Instrument :
BNA_F
ClientSampleId :
OK-01-062819

Tgt Ion:228 Resp: 1395734

Ion	Ratio	Lower	Upper
228	100		
226	30.8	25.4	38.0
229	23.3	16.5	24.7

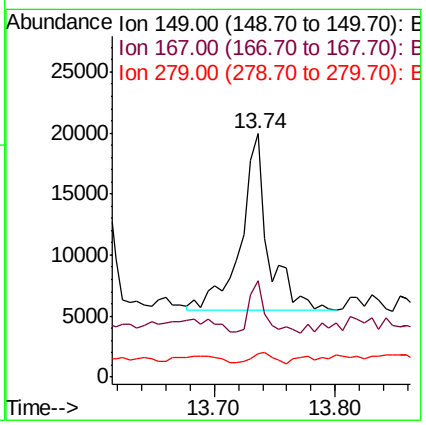


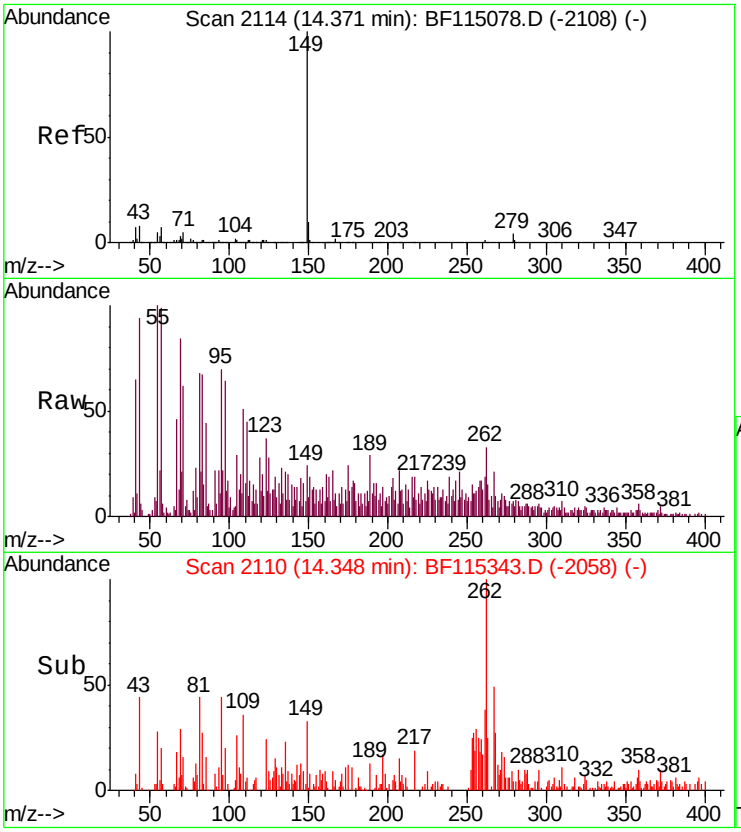


#84
Bis(2-ethylhexyl)phthalate
Concen: 0.895 ng
RT: 13.74 min Scan# 2006
Delta R.T. 0.01 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Tgt Ion:149 Resp: 23036

Ion	Ratio	Lower	Upper
149	100		
167	39.6	22.2	33.4#
279	9.4	2.9	4.3#



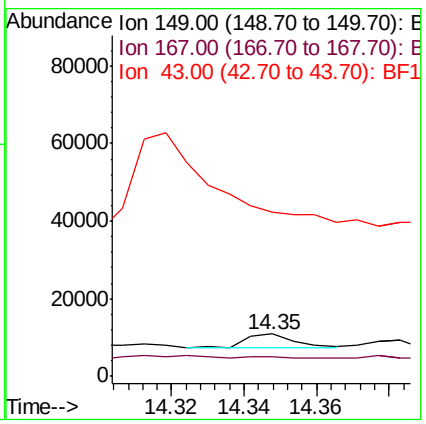


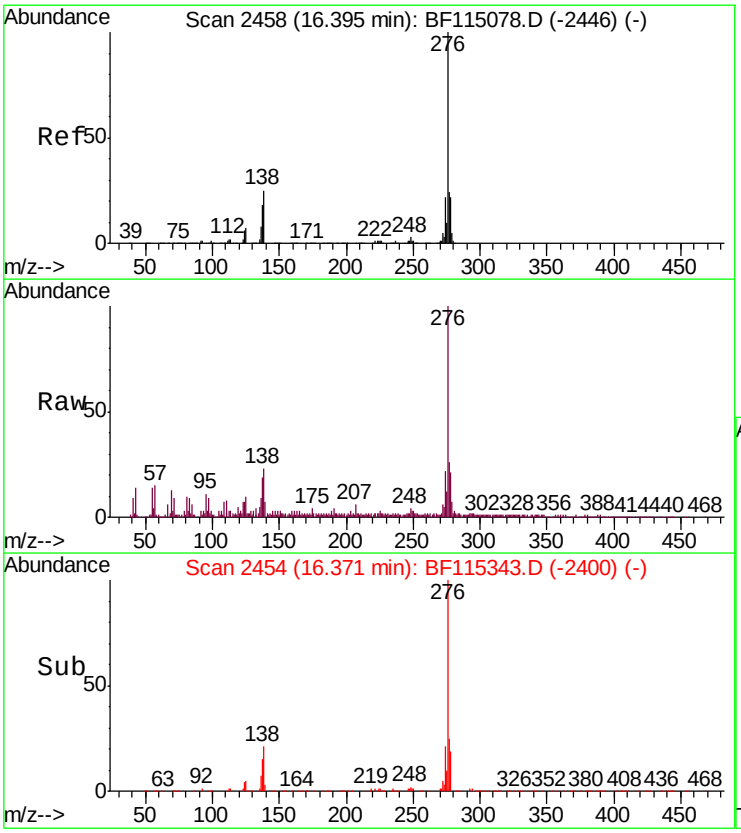
#85
Di-n-octyl phthalate
Concen: 0.077 ng
RT: 14.35 min Scan# 2110
Delta R.T. 0.01 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Instrument :
BNA_F
ClientSampleId :
OK-01-062819

Tgt Ion:149 Resp: 3341

Ion	Ratio	Lower	Upper
149	100		
167	0.0	1.2	1.8#
43	0.0	7.0	10.6#

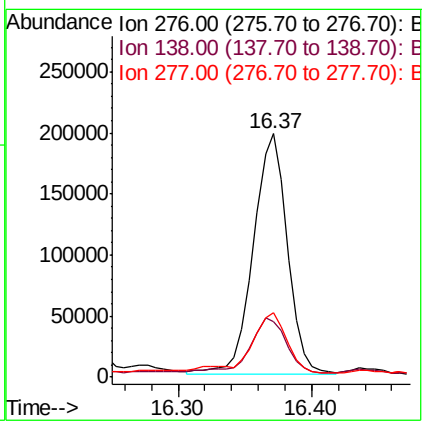


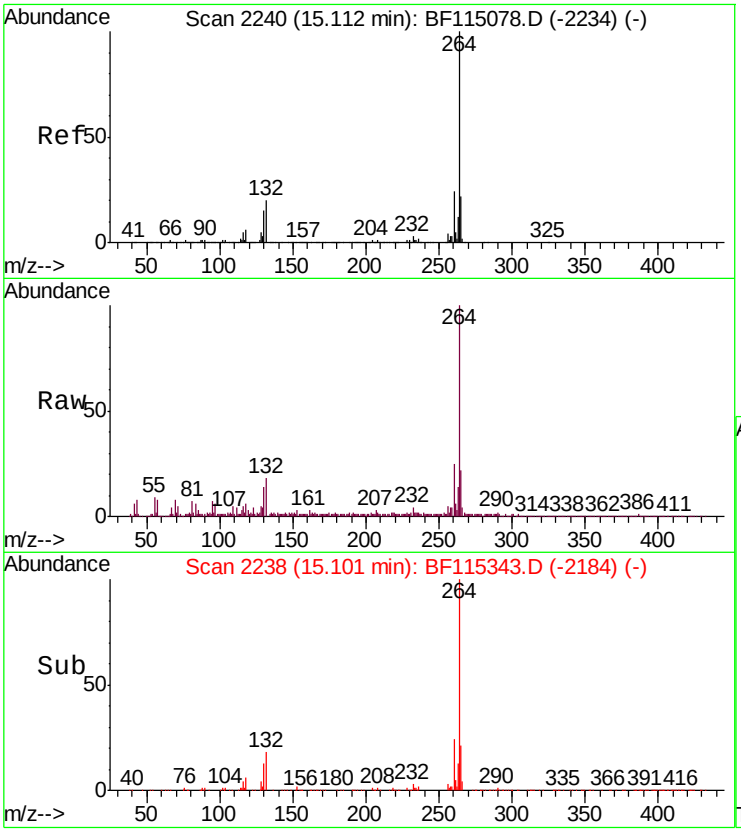


#86
Indeno(1,2,3-cd)pyrene
Concen: 7.733 ng
RT: 16.37 min Scan# 2454
Delta R.T. 0.02 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Tgt Ion:276 Resp: 348310

Ion	Ratio	Lower	Upper
276	100		
138	25.0	23.2	34.8
277	23.8	20.1	30.1



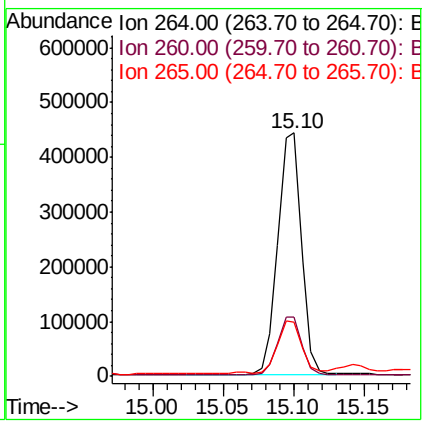


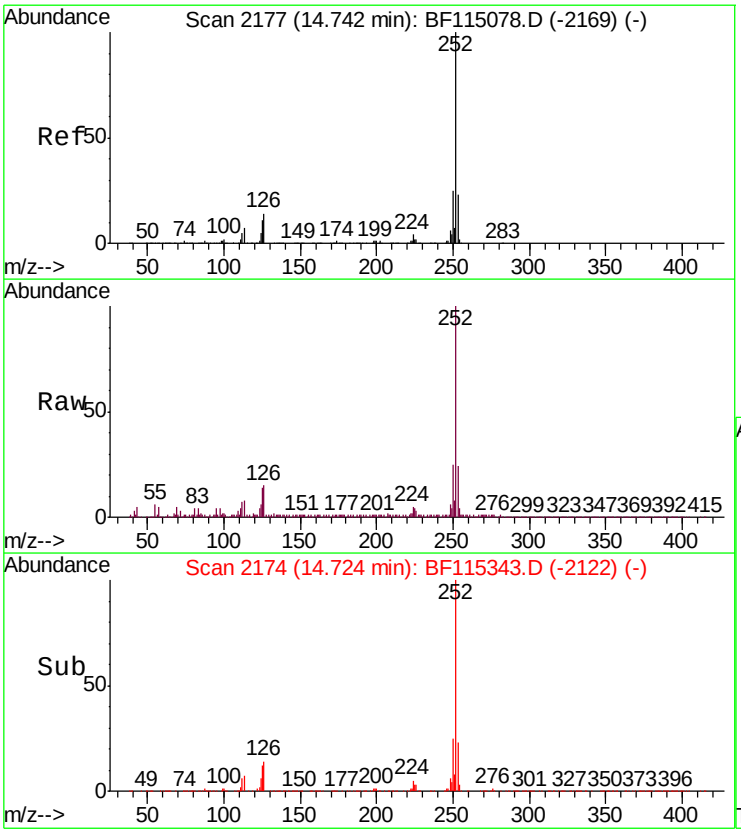
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.10 min Scan# 2238
Delta R.T. 0.02 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Instrument :
BNA_F
ClientSampleId :
OK-01-062819

Tgt Ion:264 Resp: 519714

Ion	Ratio	Lower	Upper
264	100		
260	24.5	19.6	29.4
265	22.3	17.3	25.9

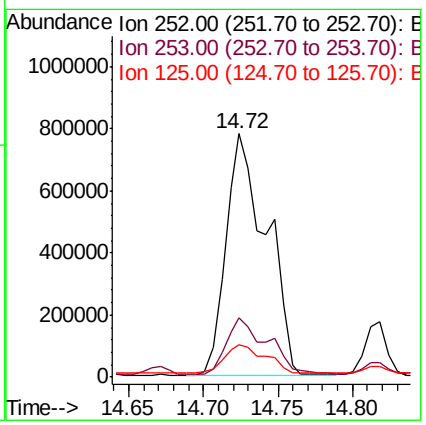


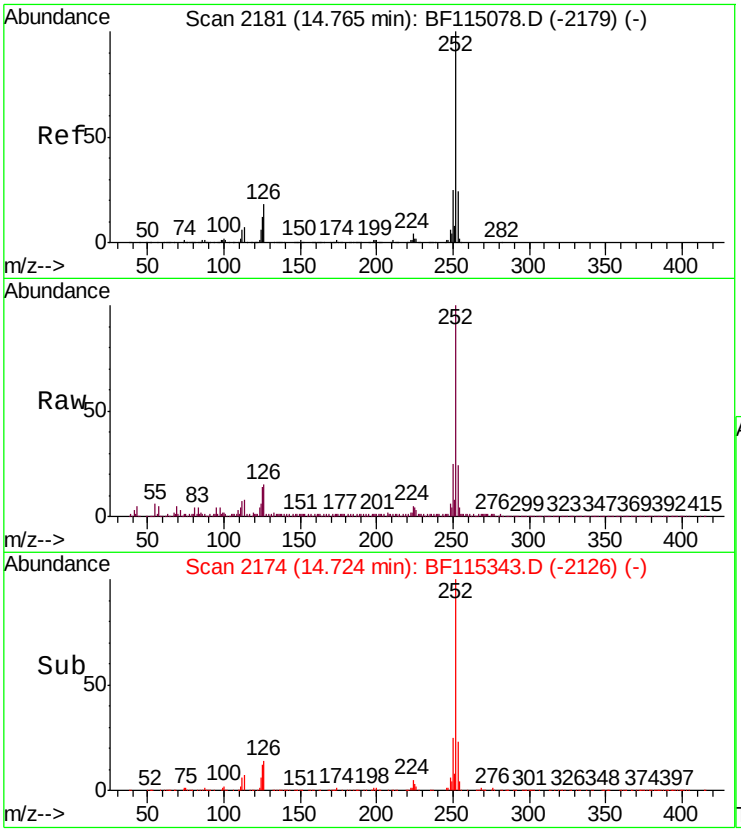


#88
Benzo(b)fluoranthene
Concen: 45.535 ng
RT: 14.72 min Scan# 2174
Delta R.T. 0.01 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Tgt Ion:252 Resp: 1476639

Ion	Ratio	Lower	Upper
252	100		
253	24.2	18.1	27.1
125	13.5	8.7	13.1#



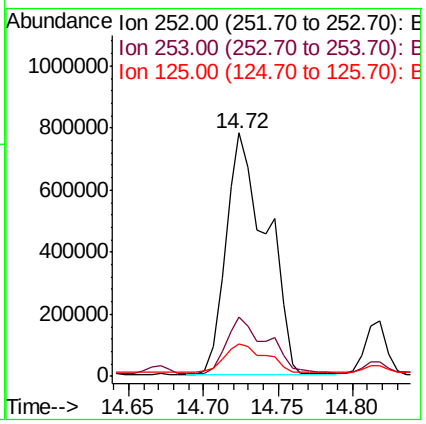


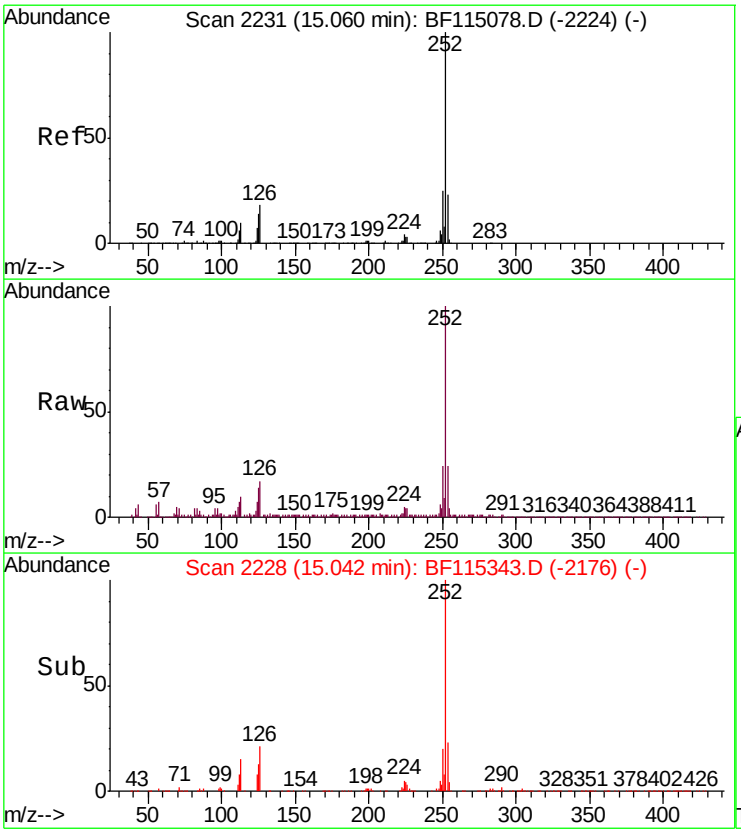
#89
Benzo(k)fluoranthene
Concen: 50.776 ng
RT: 14.72 min Scan# 2174
Delta R.T. -0.02 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Instrument :
BNA_F
ClientSampleId :
OK-01-062819

Tgt Ion:252 Resp: 1476639

Ion	Ratio	Lower	Upper
252	100		
253	24.2	18.9	28.3
125	13.5	10.2	15.2

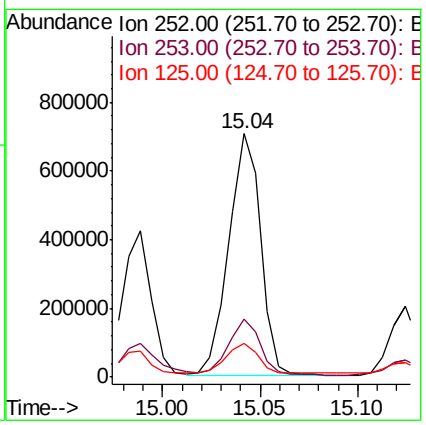


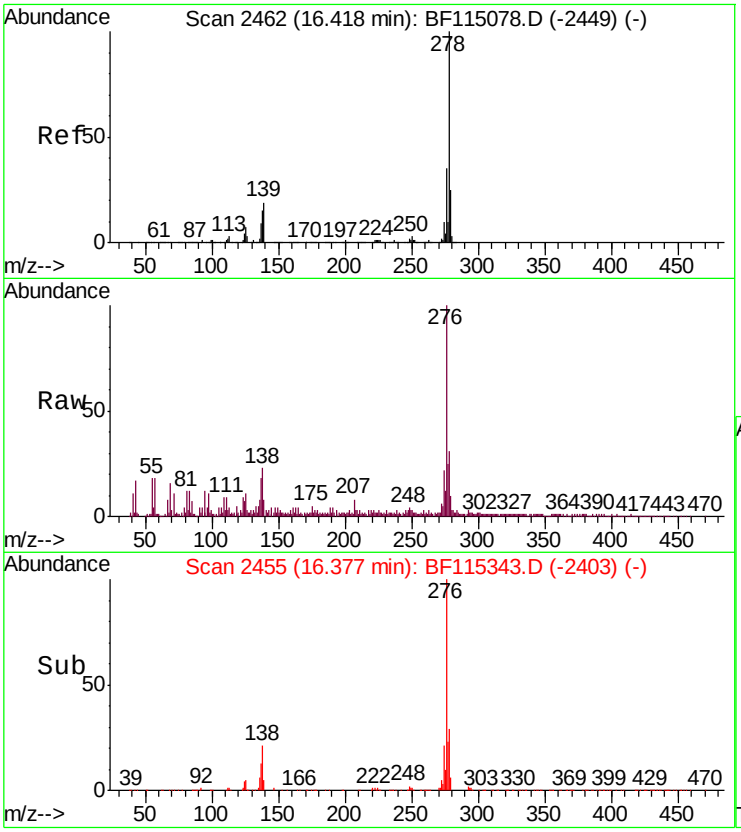


#90
Benzo(a)pyrene
Concen: 27.323 ng
RT: 15.04 min Scan# 2228
Delta R.T. 0.01 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Tgt Ion:252 Resp: 798620

Ion	Ratio	Lower	Upper
252	100		
253	23.7	18.3	27.5
125	13.8	10.9	16.3



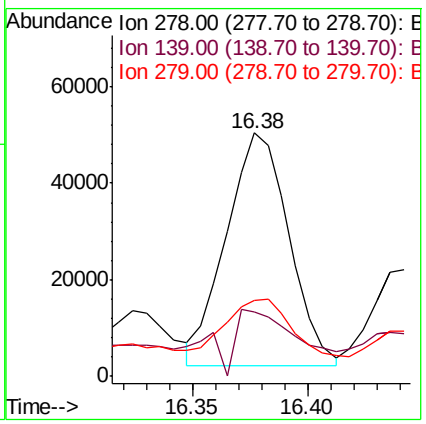


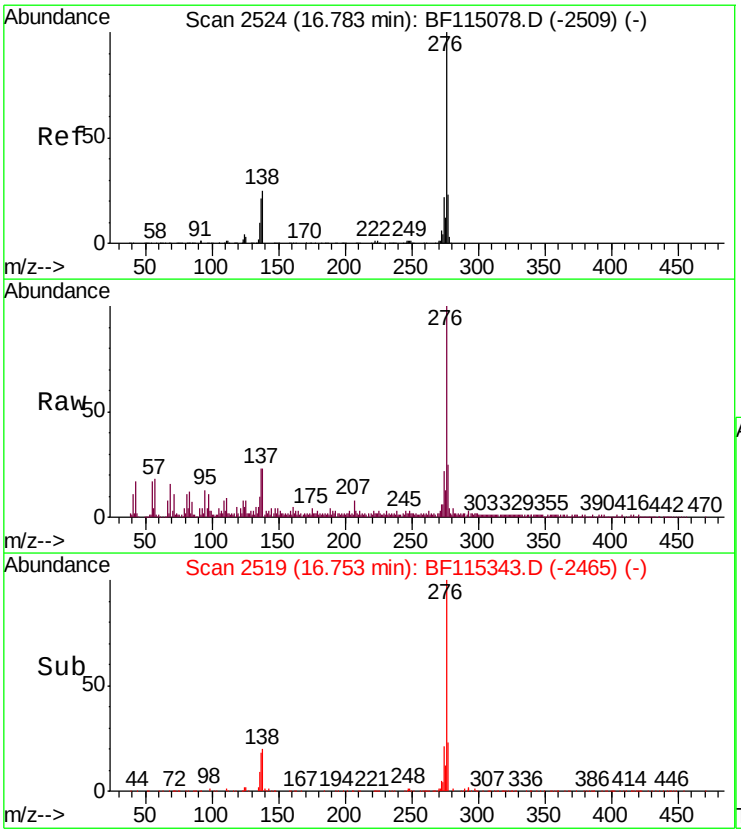
#91
Dibenzo(a,h)anthracene
Concen: 3.342 ng
RT: 16.38 min Scan# 2455
Delta R.T. 0.01 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Instrument :
BNA_F
ClientSampleId :
OK-01-062819

Tgt Ion:278 Resp: 91189

Ion	Ratio	Lower	Upper
278	100		
139	26.5	15.4	23.2#
279	31.3	19.9	29.9#





#92
Benzo(g,h,i)perylene
Concen: 10.248 ng
RT: 16.75 min Scan# 2519
Delta R.T. 0.02 min
Lab File: BF115343.D
Acq: 1 Jul 2019 17:27

Tgt Ion:276 Resp: 283028

Ion	Ratio	Lower	Upper
276	100		
277	24.8	18.6	28.0
138	23.1	19.8	29.6