Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF041520\
Data File : BF120017.D
Acq On : 16 Apr 2020 2:52
Operator : MA/SJ
Sample : PB128243BS
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB128243BS

Quant Time: Apr 16 04:28:06 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF040820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 15 11:01:23 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.72	152	162339	20.00	ng		0.00
21) Naphthalene-d8	8.01	136	634473	20.00	ng		0.00
39) Acenaphthene-d10	9.77	164	332396	20.00	ng		0.00
64) Phenanthrene-d10	11.25	188	650608	20.00	ng		0.00
76) Chrysene-d12	13.90	240	449472	20.00	ng		0.00
87) Perylene-d12	15.31	264	377250	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.34	112	905464	96.39	ng		0.01
7) Phenol-d6	6.36	99	1157575	95.63	ng		0.00
23) Nitrobenzene-d5	7.29	82	1028857	83.89	ng		0.00
42) 2,4,6-Tribromophenol	10.56	330	327189	80.40	ng		0.00
45) 2-Fluorobiphenyl	9.09	172	2052758	87.68	ng		0.00
79) Terphenyl-d14	12.84	244	2244126	84.01	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.46	88	166393	39.770	ng		95
3) Pyridine	3.16	79	458123	39.909	ng		98
4) n-Nitrosodimethylamine	3.12	42	264123	45.033	ng		95
6) Aniline	6.39	93	563743	35.485	ng		99
8) 2-Chlorophenol	6.51	128	535247	50.997	ng		99
9) Benzaldehyde	6.27	77	236562	34.223	ng		98
10) Phenol	6.37	94	673273	49.029	ng		97
11) bis(2-Chloroethyl)ether	6.46	93	508099	47.921	ng		99
12) 1,3-Dichlorobenzene	6.66	146	538963	46.904	ng		99
13) 1,4-Dichlorobenzene	6.75	146	540748	46.198	ng		96
14) 1,2-Dichlorobenzene	6.90	146	511929	47.457	ng		97
15) Benzyl Alcohol	6.87	79	425552	45.265	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.00	45	889522	43.113	ng		97
17) 2-Methylphenol	6.99	107	431977	46.119	ng		99
18) Hexachloroethane	7.24	117	207886	47.522	ng		94
19) n-Nitroso-di-n-propylamine	7.15	70	365248	46.926	ng		96
20) 3+4-Methylphenols	7.14	107	530769	46.333	ng		94
22) Acetophenone	7.14	105	705956	47.516	ng	#	99
24) Nitrobenzene	7.31	77	555555	45.030	ng		98
25) Isophorone	7.55	82	1036049	43.823	ng		98
26) 2-Nitrophenol	7.63	139	287041	46.569	ng		98
27) 2,4-Dimethylphenol	7.67	122	452746	48.703	ng		99
28) bis(2-Chloroethoxy)methane	7.76	93	649259	46.670	ng		99
29) 2,4-Dichlorophenol	7.87	162	448411	47.059	ng		97
30) 1,2,4-Trichlorobenzene	7.95	180	477931	44.266	ng		99
31) Naphthalene	8.03	128	1523716	45.646	ng		99
32) Benzoic acid	7.80	122	245992	30.130	ng		97
33) 4-Chloroaniline	8.08	127	327059	22.506	ng		99
34) Hexachlorobutadiene	8.15	225	275500	42.627	ng		98
35) Caprolactam	8.46	113	80688	27.682	ng		98
36) 4-Chloro-3-methylphenol	8.57	107	488059	47.309	ng		96
37) 2-Methylnaphthalene	8.73	142	1050554	46.420	ng		99
38) 1-Methylnaphthalene	8.83	142	987388	46.288	ng		100
40) 1,2,4,5-Tetrachlorobenzene	8.89	216	457950	43.621	ng		99

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF041520\
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Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB128243BS

Quant Time: Apr 16 04:28:06 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF040820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 15 11:01:23 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	8.88	237	526389	88.175	ng		98
43) 2,4,6-Trichlorophenol	9.00	196	331927	45.785	ng		98
44) 2,4,5-Trichlorophenol	9.05	196	344260	42.161	ng		93
46) 1,1'-Biphenyl	9.19	154	1260310	44.921	ng		99
47) 2-Chloronaphthalene	9.22	162	975268	45.124	ng		98
48) 2-Nitroaniline	9.32	65	354166	45.219	ng		97
49) Acenaphthylene	9.63	152	1541248	46.890	ng		99
50) Dimethylphthalate	9.50	163	1157795	45.032	ng		98
51) 2,6-Dinitrotoluene	9.56	165	262753	46.669	ng		99
52) Acenaphthene	9.80	154	917812	41.860	ng		98
53) 3-Nitroaniline	9.73	138	177311	27.575	ng		92
54) 2,4-Dinitrophenol	9.83	184	128599	38.151	ng		96
55) Dibenzofuran	9.97	168	1387178	46.104	ng		98
56) 4-Nitrophenol	9.90	139	402237	84.073	ng		96
57) 2,4-Dinitrotoluene	9.96	165	345985	46.643	ng		94
58) Fluorene	10.32	166	1091235	45.350	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.10	232	282206	45.190	ng		99
60) Diethylphthalate	10.20	149	1204755	45.212	ng		98
61) 4-Chlorophenyl-phenylether	10.31	204	524920	42.562	ng		95
62) 4-Nitroaniline	10.35	138	267336	43.625	ng		99
63) Azobenzene	10.47	77	1127759	47.225	ng		97
65) 4,6-Dinitro-2-methylphenol	10.37	198	127630	29.777	ng		96
66) n-Nitrosodiphenylamine	10.43	169	1000878	46.257	ng		99
67) 4-Bromophenyl-phenylether	10.80	248	330332	40.827	ng		97
68) Hexachlorobenzene	10.87	284	352807	42.984	ng		95
69) Atrazine	10.97	200	310117	51.513	ng		98
70) Pentachlorophenol	11.06	266	327041	69.141	ng		99
71) Phenanthrene	11.28	178	1556303	44.946	ng		98
72) Anthracene	11.33	178	1626399	45.979	ng		100
73) Carbazole	11.49	167	1480698	44.265	ng		99
74) Di-n-butylphthalate	11.83	149	1918698	43.632	ng		99
75) Fluoranthene	12.47	202	1699981	45.501	ng		99
77) Benzidine	12.59	184	769456	50.644	ng		96
78) Pyrene	12.70	202	1708548	45.091	ng		100
80) Butylbenzylphthalate	13.32	149	803050	43.677	ng		99
81) Benzo(a)anthracene	13.89	228	1322666	44.731	ng		100
82) 3,3'-Dichlorobenzidine	13.85	252	308478	27.960	ng		94
83) Chrysene	13.92	228	1366960	45.497	ng		99
84) Bis(2-ethylhexyl)phthalate	13.89	149	1038909	41.726	ng		100
85) Di-n-octyl phthalate	14.49	149	1801953	42.505	ng		98
86) Indeno(1,2,3-cd)pyrene	16.70	276	1098401	41.474	ng		97
88) Benzo(b)fluoranthene	14.91	252	1172068	43.188	ng	#	98
89) Benzo(k)fluoranthene	14.94	252	1187555	50.717	ng		99
90) Benzo(a)pyrene	15.26	252	1046865	45.879	ng		98
91) Dibenzo(a,h)anthracene	16.72	278	920298	45.532	ng		97
92) Benzo(g,h,i)perylene	17.12	276	889674	44.592	ng		96

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

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Acq On : 16 Apr 2020 2:52
Operator : MA/SJ
Sample : PB128243BS
Misc :
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Instrument :
BNA_F
ClientSampleId :
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Quant Time: Apr 16 04:28:06 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF040820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 15 11:01:23 2020
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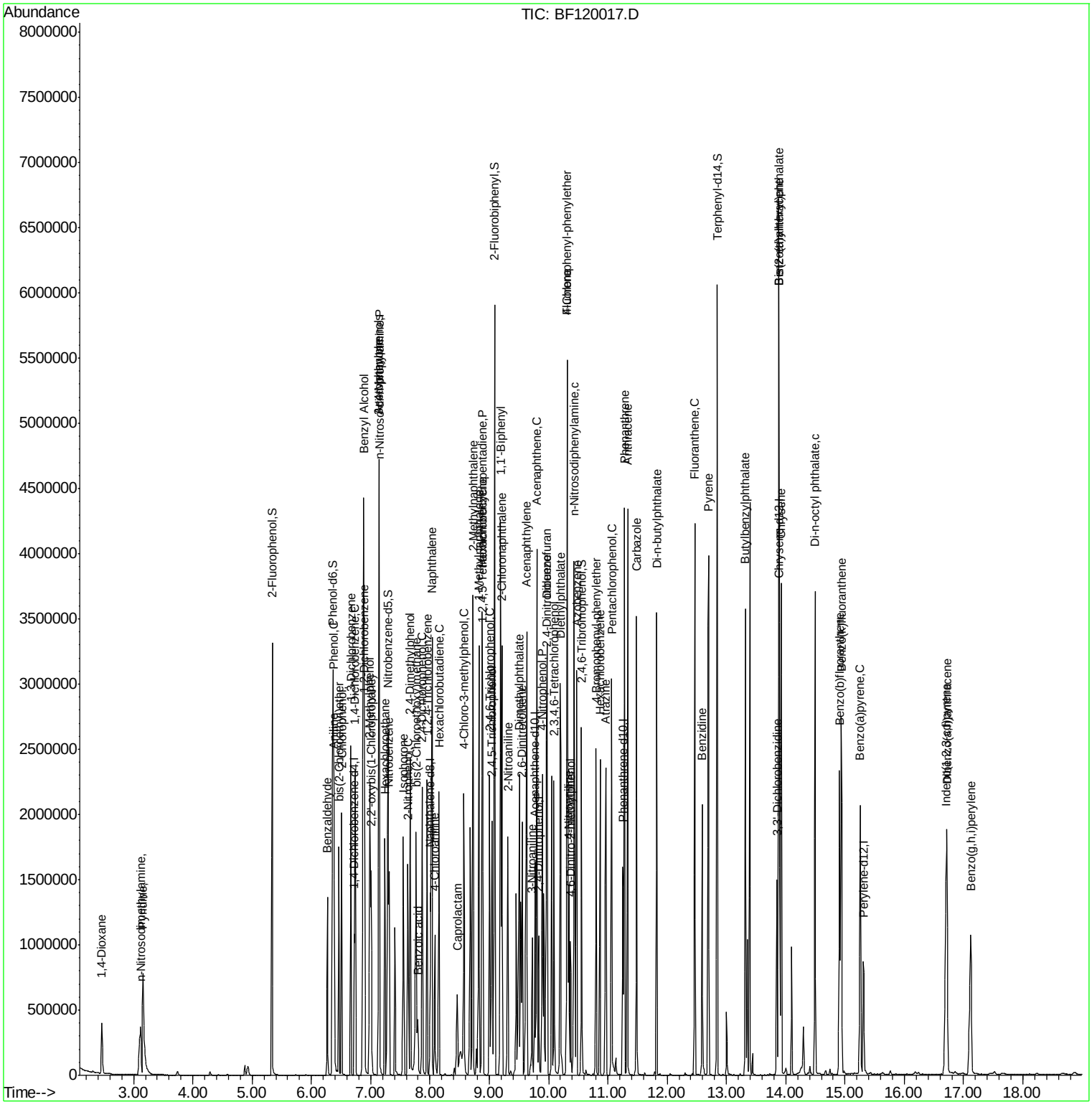
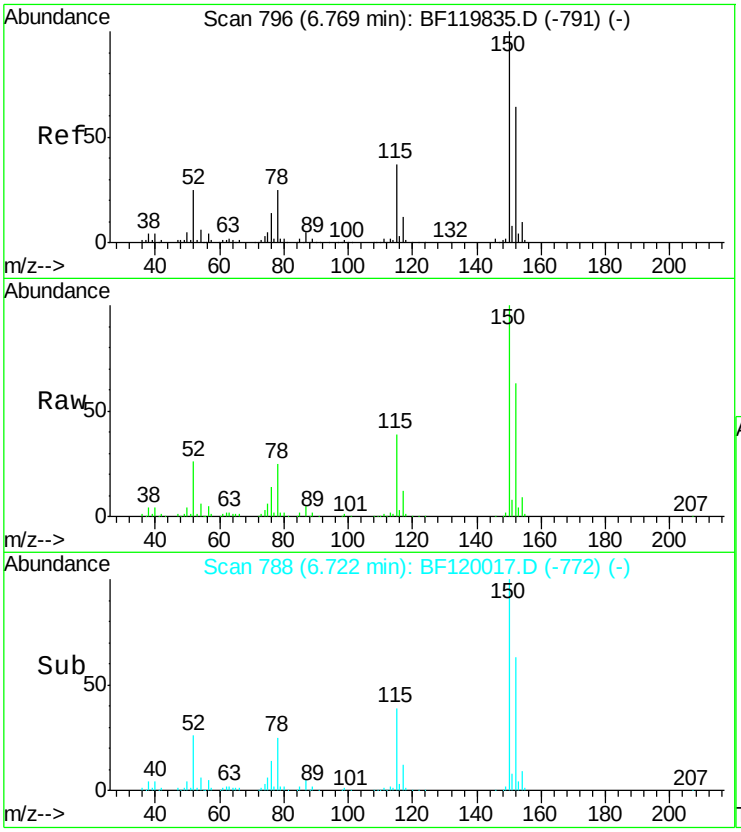


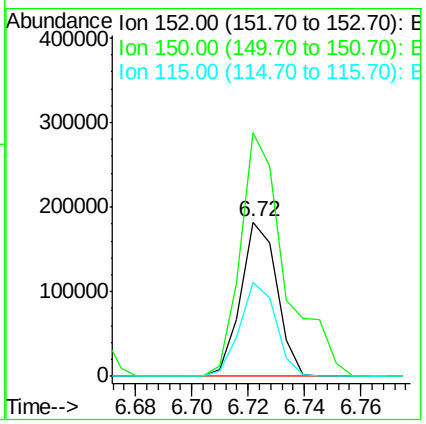


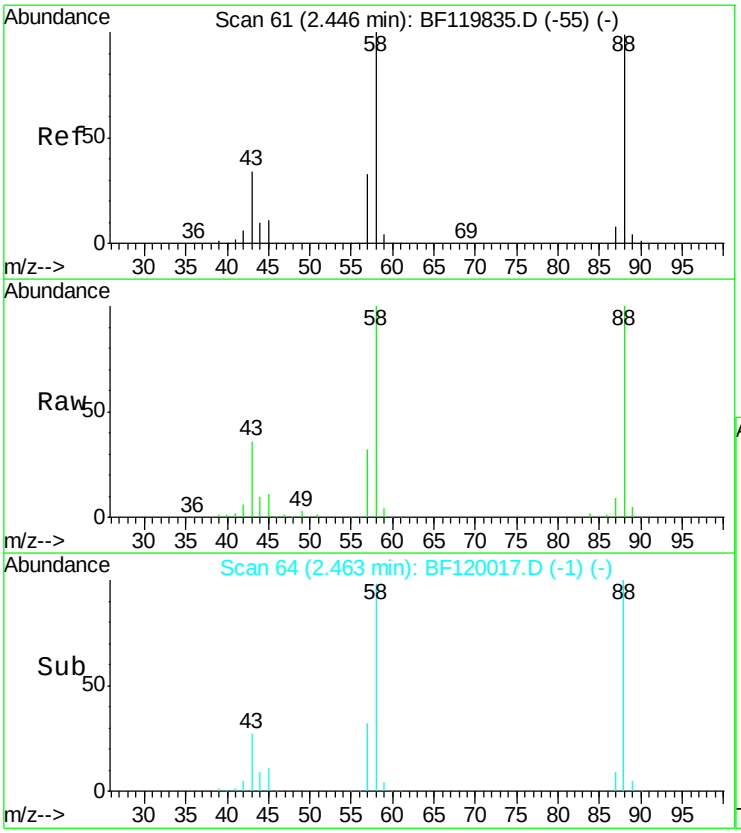
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.72 min Scan# 788
Delta R.T. -0.01 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Instrument :
BNA_F
ClientSampleId :
PB128243BS

Tgt Ion:152 Resp: 162339

Ion	Ratio	Lower	Upper
152	100		
150	158.0	124.8	187.2
115	61.3	46.5	69.7

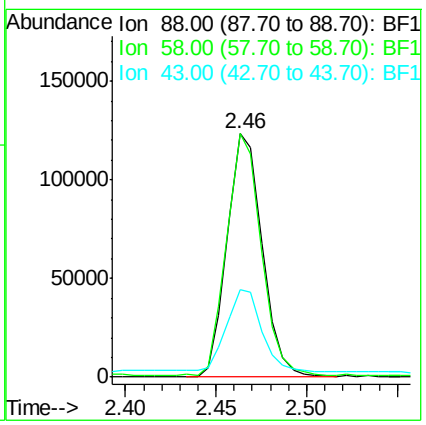


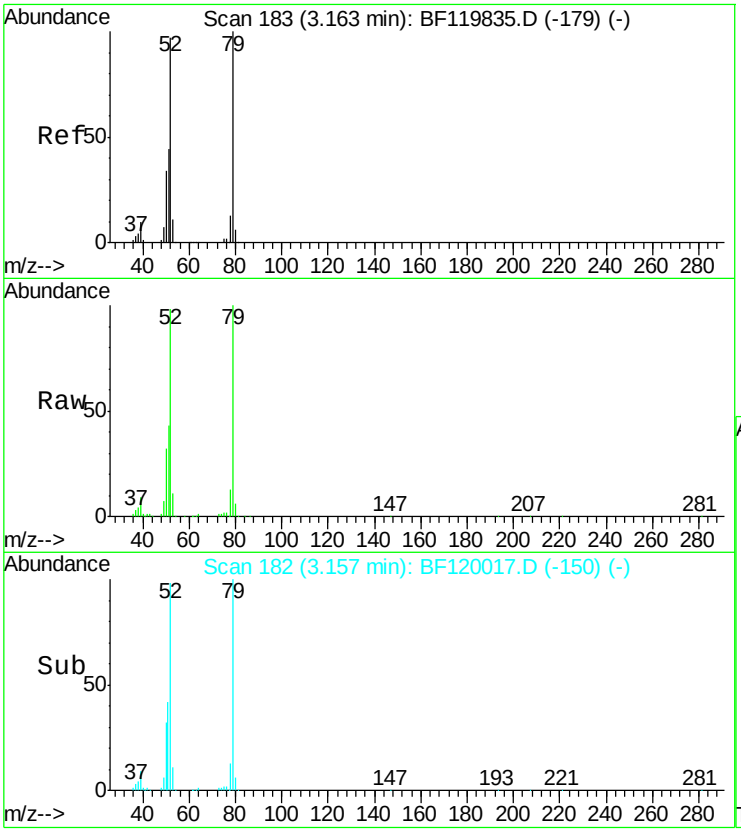


#2
1,4-Dioxane
Concen: 39.770 ng
RT: 2.46 min Scan# 64
Delta R.T. 0.09 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Tgt Ion: 88 Resp: 166393

Ion	Ratio	Lower	Upper
88	100		
58	98.1	82.6	123.8
43	33.2	28.6	42.8



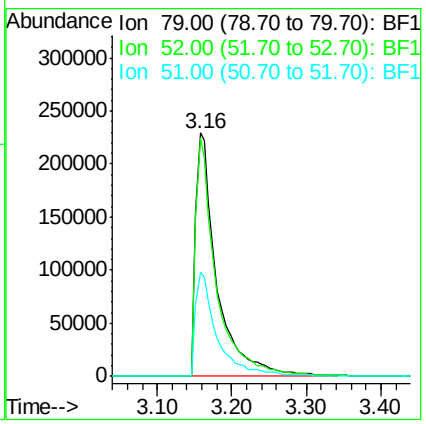


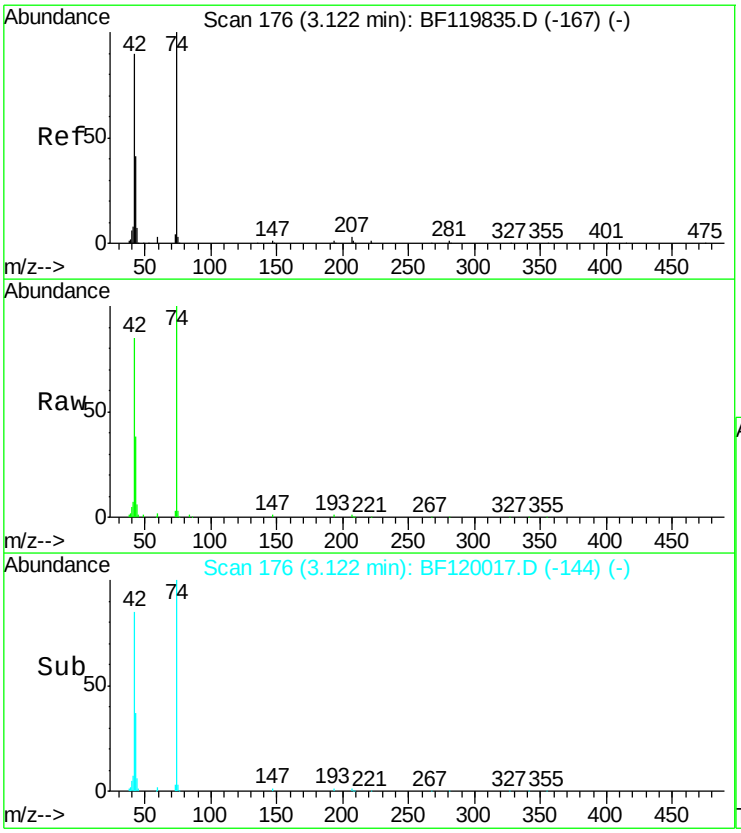
#3
Pyridine
Concen: 39.909 ng
RT: 3.16 min Scan# 182
Delta R.T. 0.09 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Instrument :
BNA_F
ClientSampleId :
PB128243BS

Tgt Ion: 79 Resp: 458123

Ion	Ratio	Lower	Upper
79	100		
52	98.1	77.4	116.0
51	42.6	35.3	52.9

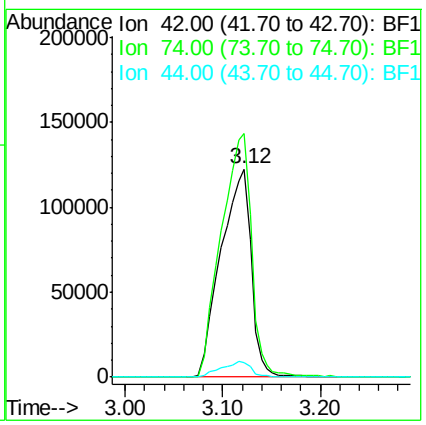


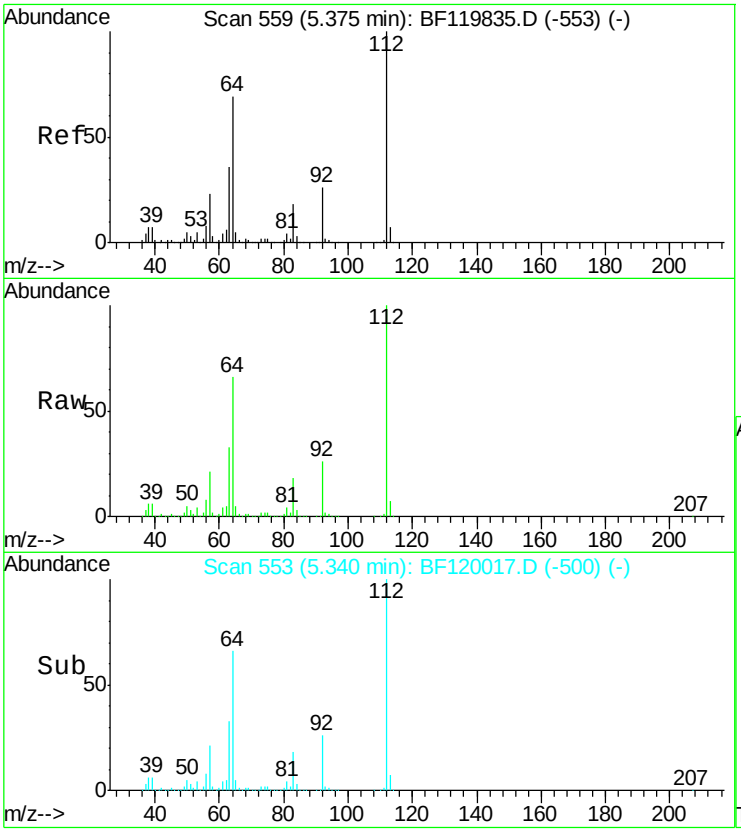


#4
n-Nitrosodimethylamine
Concen: 45.033 ng
RT: 3.12 min Scan# 176
Delta R.T. 0.09 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Tgt Ion: 42 Resp: 264123

Ion	Ratio	Lower	Upper
42	100		
74	117.1	89.0	133.4
44	7.2	6.2	9.4



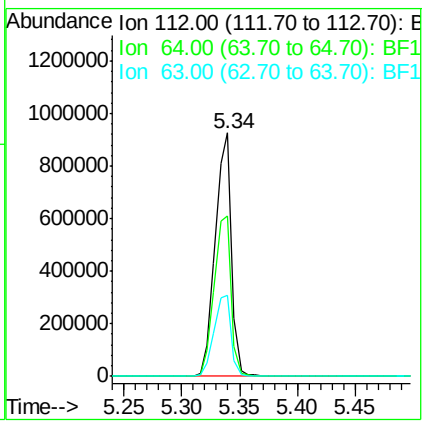


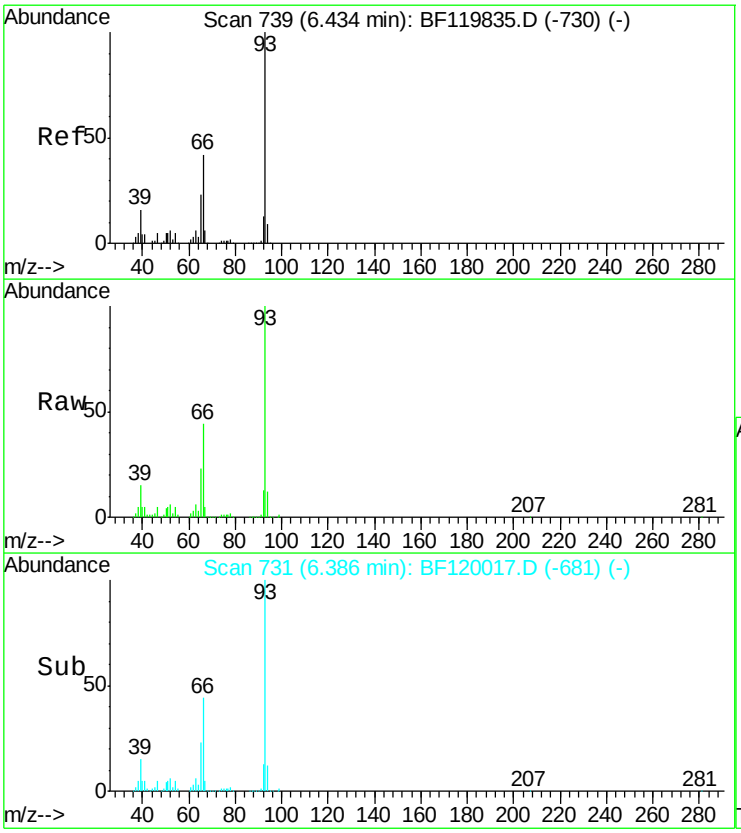
#5
2-Fluorophenol
Concen: 96.391 ng
RT: 5.34 min Scan# 553
Delta R.T. 0.01 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Instrument :
BNA_F
ClientSampleId :
PB128243BS

Tgt Ion:112 Resp: 905464

Ion	Ratio	Lower	Upper
112	100		
64	66.0	55.5	83.3
63	33.2	29.1	43.7

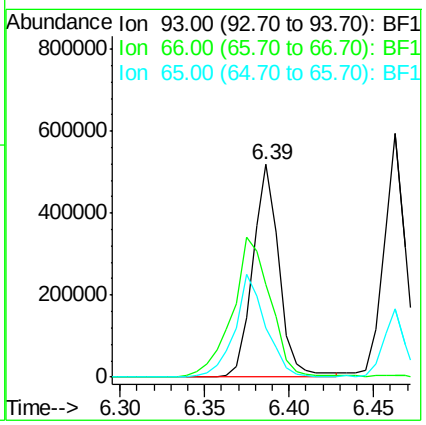


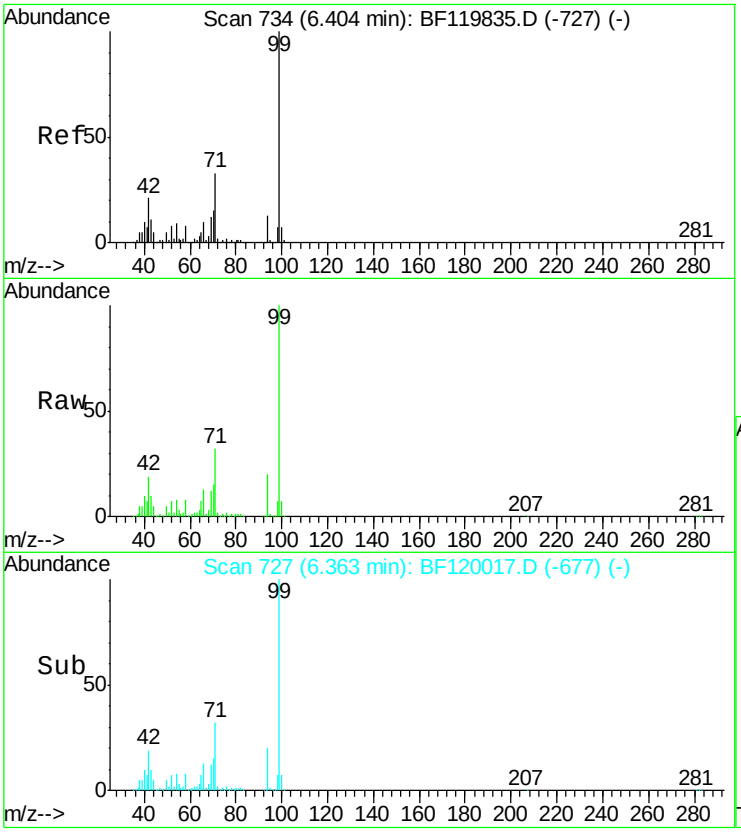


#6
Aniline
Concen: 35.485 ng
RT: 6.39 min Scan# 731
Delta R.T. -0.01 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Tgt Ion: 93 Resp: 563743

Ion	Ratio	Lower	Upper
93	100		
66	43.5	34.2	51.2
65	23.2	18.3	27.5



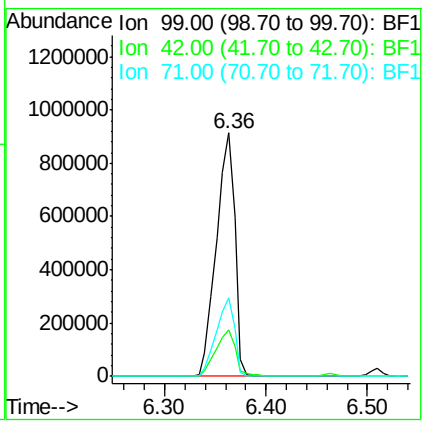


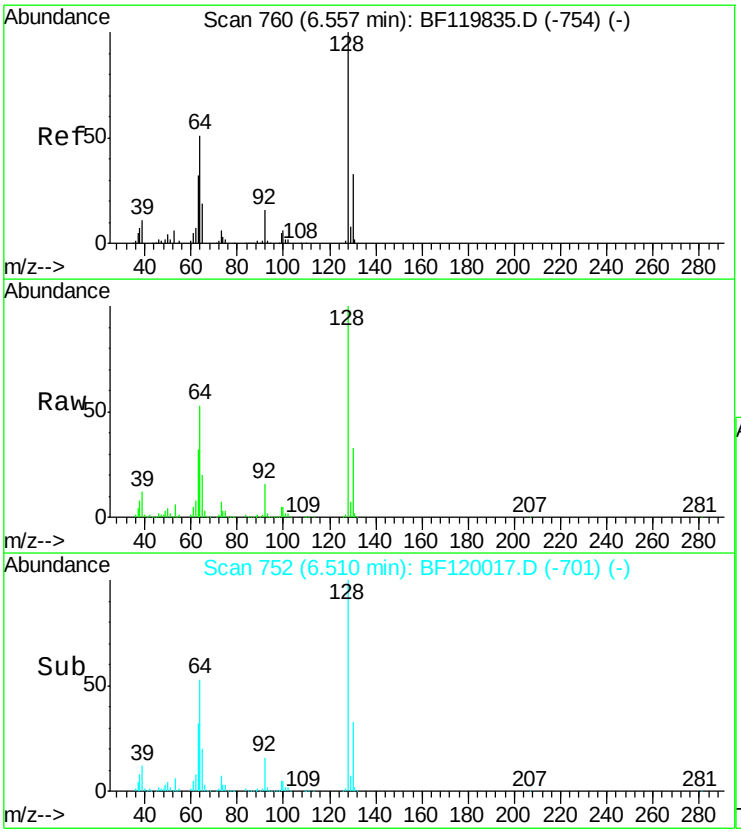
#7
Phenol-d6
Concen: 95.635 ng
RT: 6.36 min Scan# 727
Delta R.T. -0.01 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Instrument :
BNA_F
ClientSampleId :
PB128243BS

Tgt Ion: 99 Resp: 1157575

Ion	Ratio	Lower	Upper
99	100		
42	19.3	16.9	25.3
71	32.3	26.3	39.5

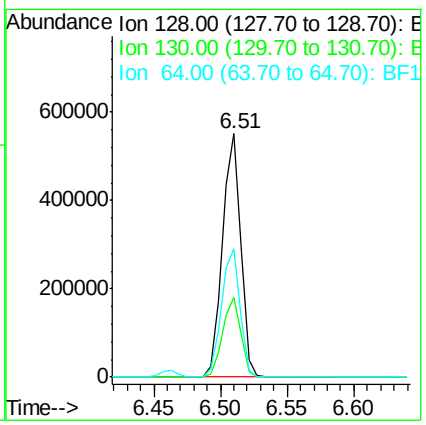


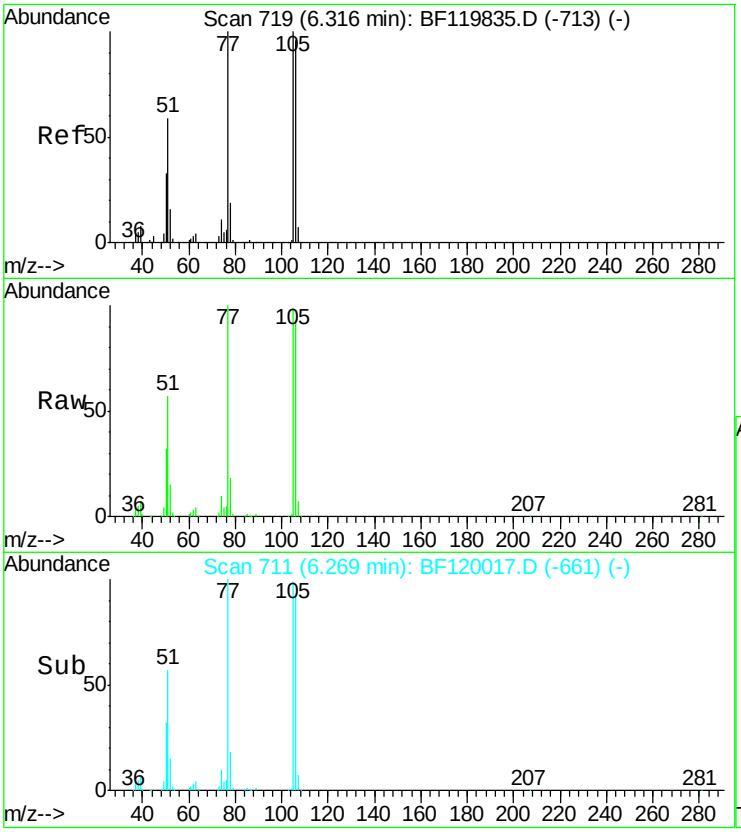


#8
2-Chlorophenol
Concen: 50.997 ng
RT: 6.51 min Scan# 752
Delta R.T. -0.00 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Tgt Ion:128 Resp: 535247

Ion	Ratio	Lower	Upper
128	100		
130	32.7	12.6	52.6
64	52.8	32.0	72.0



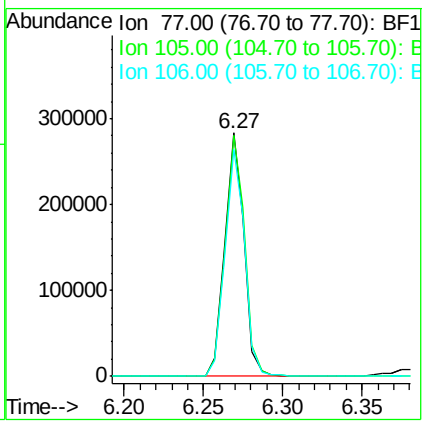


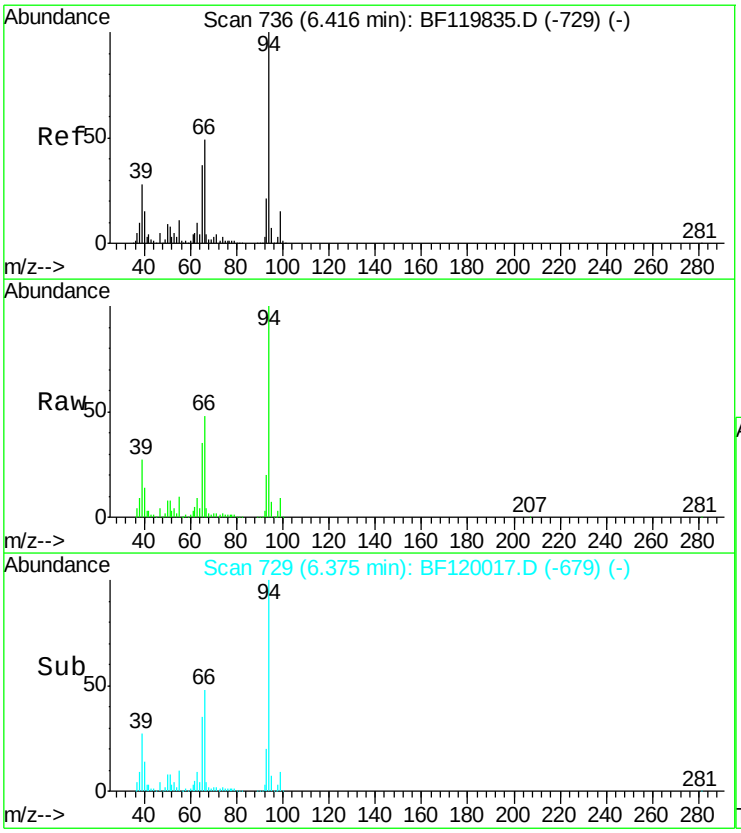
#9
Benzaldehyde
Concen: 34.223 ng
RT: 6.27 min Scan# 711
Delta R.T. -0.01 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Instrument :
BNA_F
ClientSampleId :
PB128243BS

Tgt Ion: 77 Resp: 236562

Ion	Ratio	Lower	Upper
77	100		
105	98.8	79.9	119.9
106	93.2	76.4	116.4

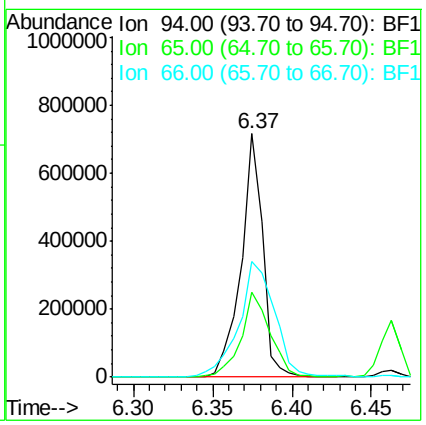


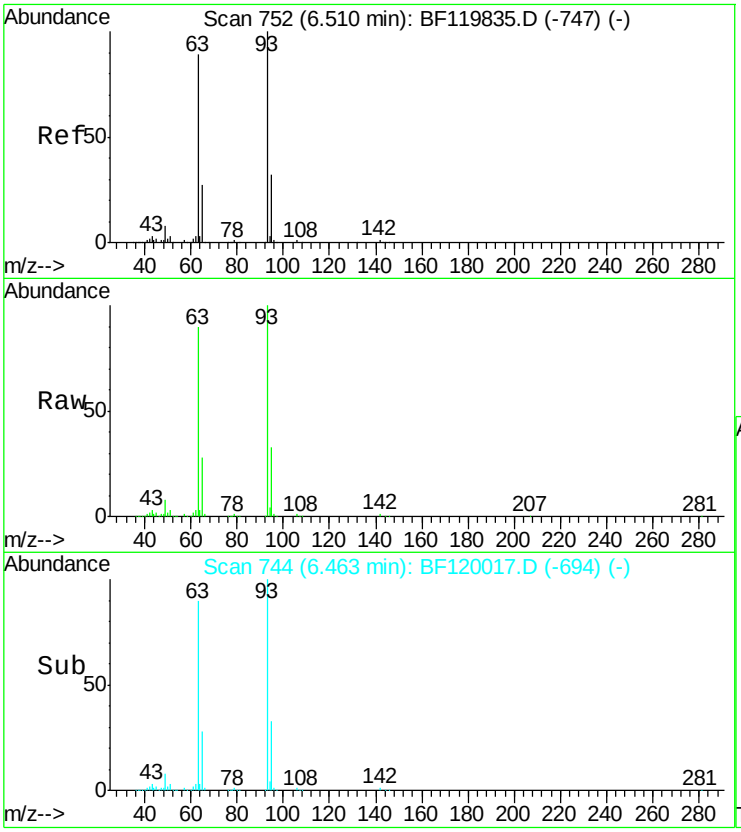


#10
Phenol
Concen: 49.029 ng
RT: 6.37 min Scan# 729
Delta R.T. -0.01 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Tgt Ion: 94 Resp: 673273

Ion	Ratio	Lower	Upper
94	100		
65	35.0	16.6	56.6
66	47.6	29.3	69.3



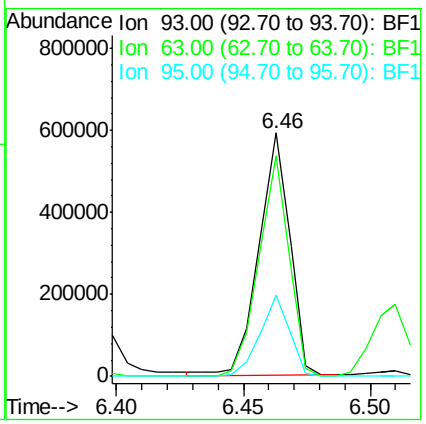


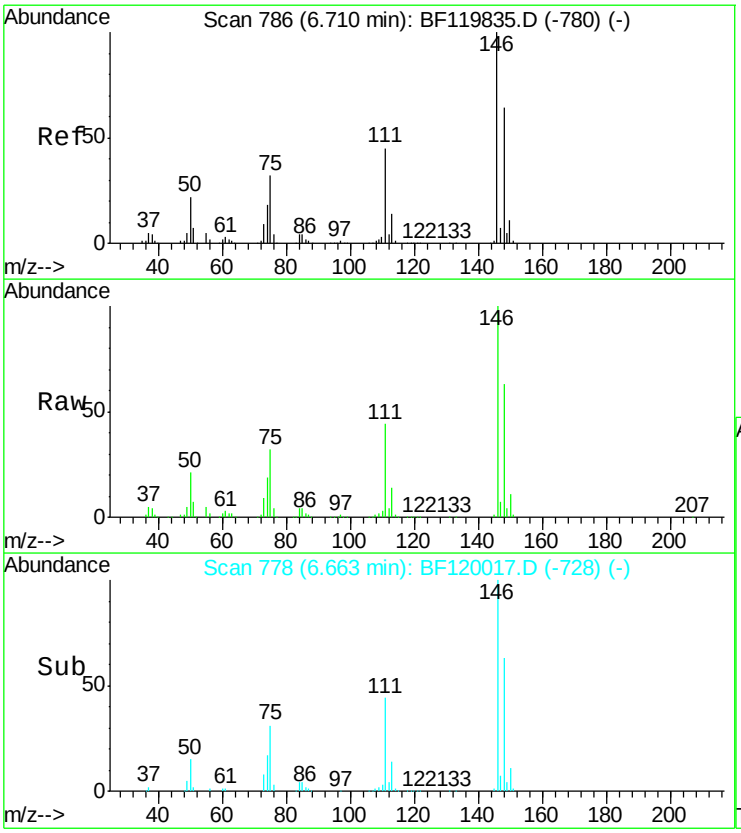
#11
bis(2-Chloroethyl)ether
Concen: 47.921 ng
RT: 6.46 min Scan# 744
Delta R.T. -0.01 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Instrument :
BNA_F
ClientSampleId :
PB128243BS

Tgt Ion: 93 Resp: 508099

Ion	Ratio	Lower	Upper
93	100		
63	90.4	69.1	109.1
95	33.3	12.3	52.3

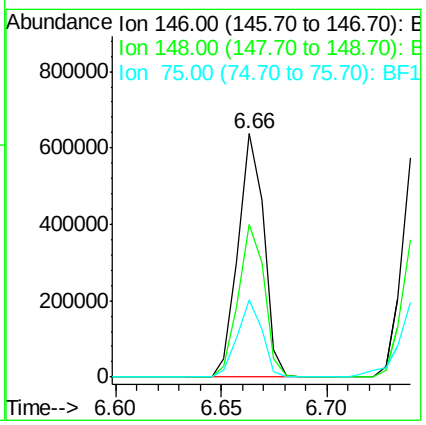


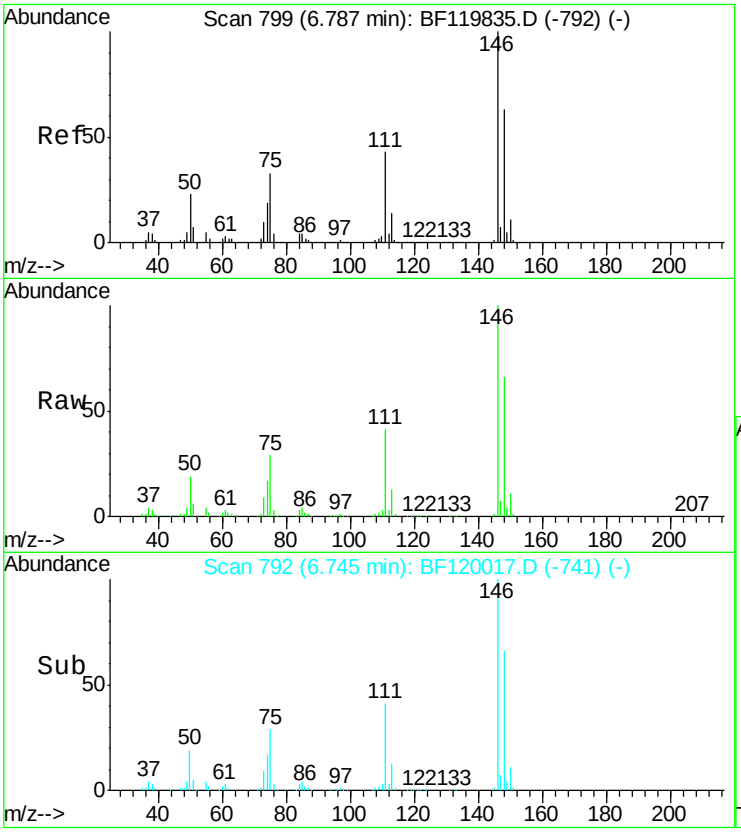


#12
1,3-Dichlorobenzene
Concen: 46.904 ng
RT: 6.66 min Scan# 778
Delta R.T. -0.01 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Tgt Ion:146 Resp: 538963

Ion	Ratio	Lower	Upper
146	100		
148	62.9	51.3	76.9
75	32.0	25.3	37.9



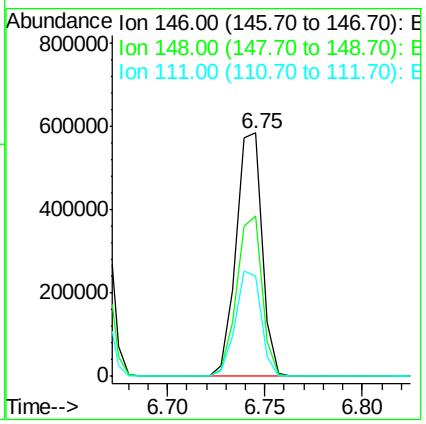


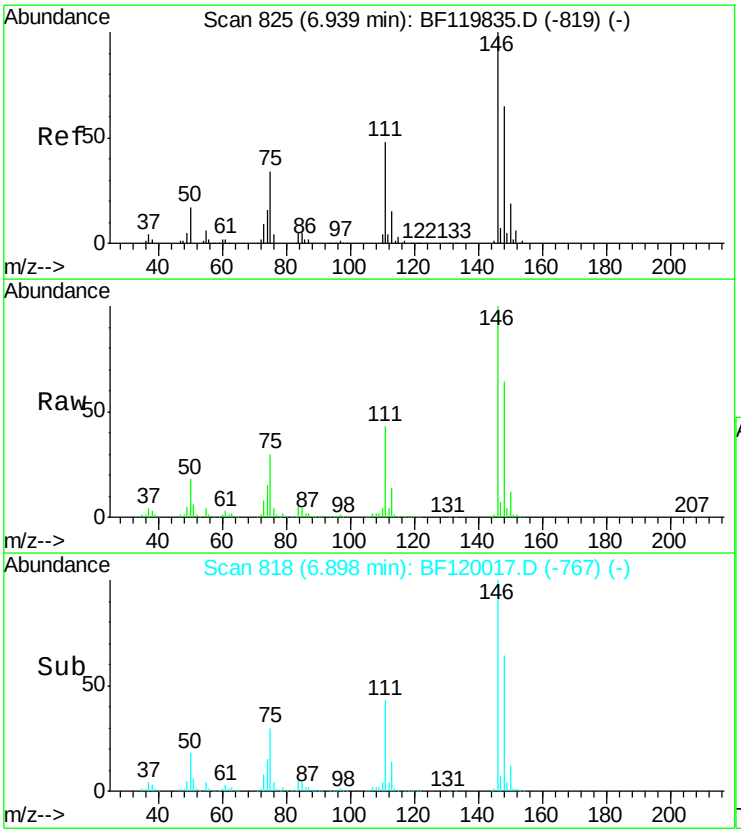
#13
1,4-Dichlorobenzene
Concen: 46.198 ng
RT: 6.75 min Scan# 792
Delta R.T. -0.00 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Instrument :
BNA_F
ClientSampleId :
PB128243BS

Tgt Ion:146 Resp: 540748

Ion	Ratio	Lower	Upper
146	100		
148	65.7	50.5	75.7
111	40.9	34.7	52.1

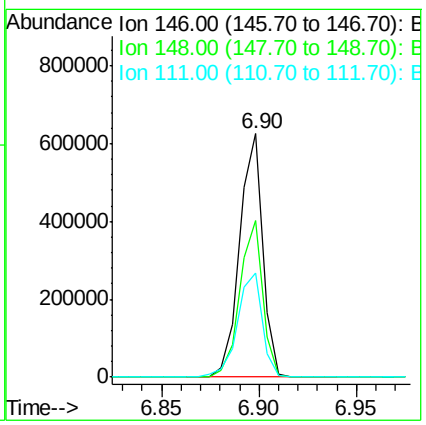


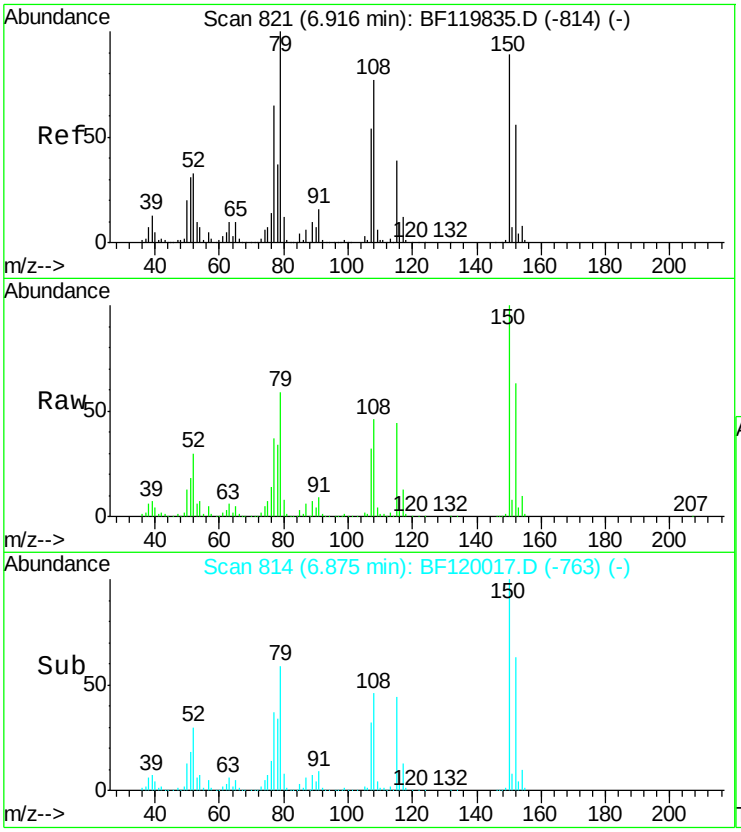


#14
1,2-Dichlorobenzene
Concen: 47.457 ng
RT: 6.90 min Scan# 818
Delta R.T. -0.00 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Tgt Ion:146 Resp: 511929

Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.8	77.8
111	42.7	38.0	57.0



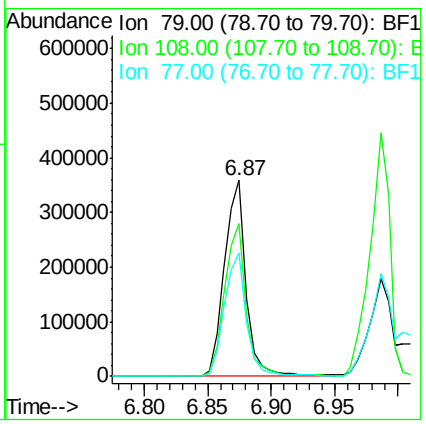


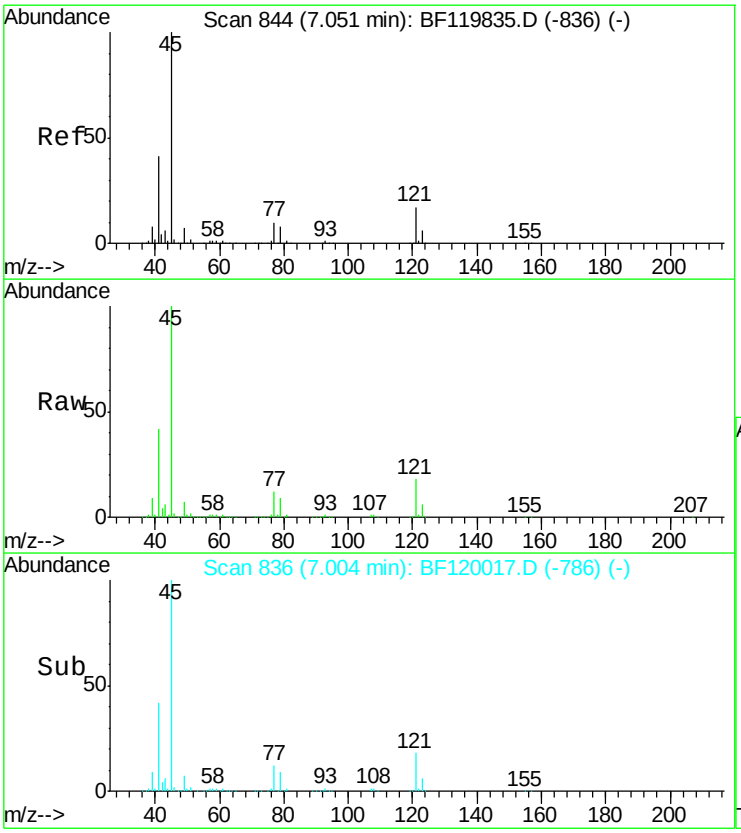
#15
Benzyl Alcohol
Concen: 45.265 ng
RT: 6.87 min Scan# 814
Delta R.T. -0.00 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Instrument :
BNA_F
ClientSampleId :
PB128243BS

Tgt Ion: 79 Resp: 425552

Ion	Ratio	Lower	Upper
79	100		
108	77.7	62.0	93.0
77	62.9	51.8	77.6

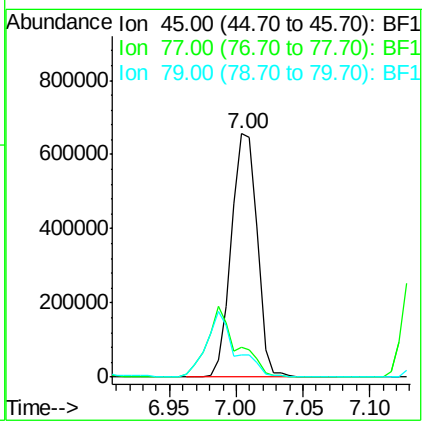


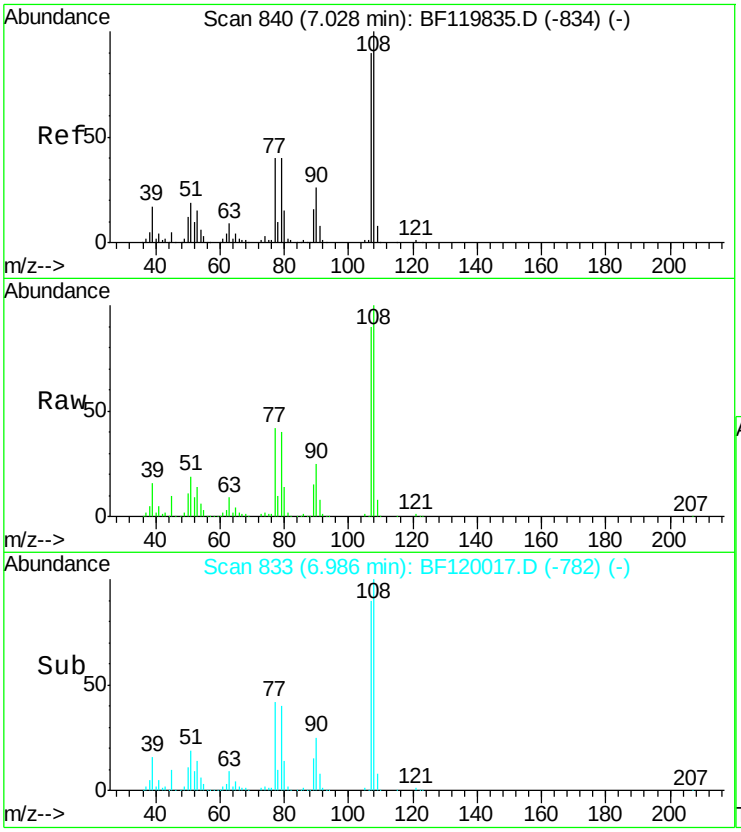


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.113 ng
RT: 7.00 min Scan# 836
Delta R.T. -0.01 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Tgt Ion: 45 Resp: 889522

Ion	Ratio	Lower	Upper
45	100		
77	12.1	0.0	30.7
79	9.1	0.0	28.6



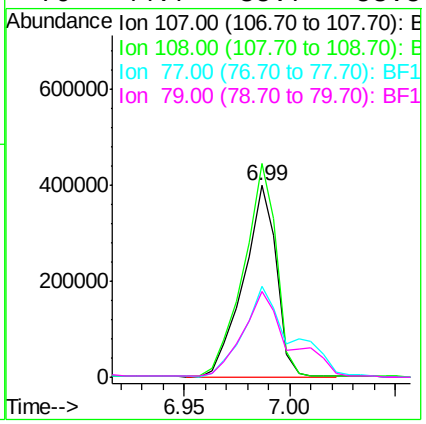


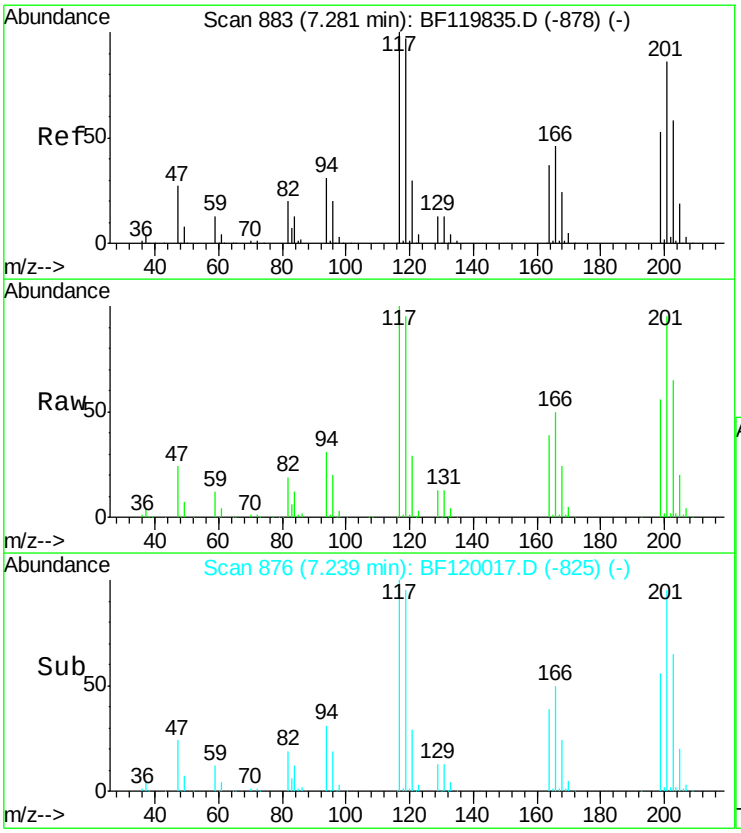
#17
2-Methylphenol
Concen: 46.119 ng
RT: 6.99 min Scan# 833
Delta R.T. -0.00 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Instrument :
BNA_F
ClientSampleId :
PB128243BS

Tgt Ion:107 Resp: 431977

Ion	Ratio	Lower	Upper
107	100		
108	111.4	88.8	133.2
77	47.3	36.0	54.0
79	44.7	35.7	53.5

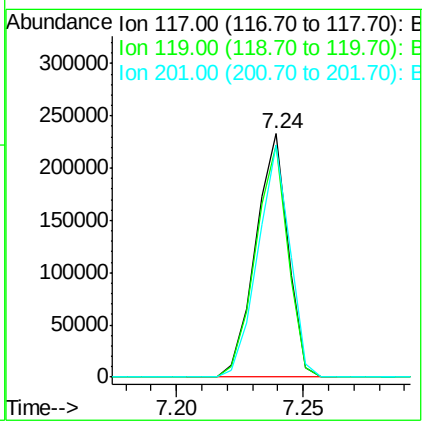


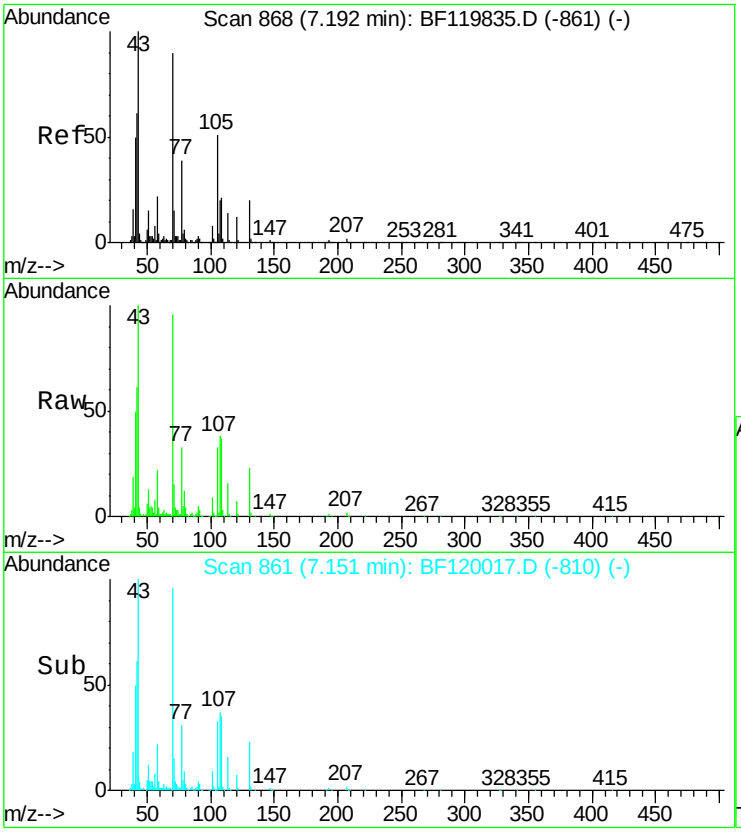


#18
Hexachloroethane
Concen: 47.522 ng
RT: 7.24 min Scan# 876
Delta R.T. -0.00 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Tgt Ion:117 Resp: 207886

Ion	Ratio	Lower	Upper
117	100		
119	95.5	77.4	116.0
201	95.2	68.4	102.6



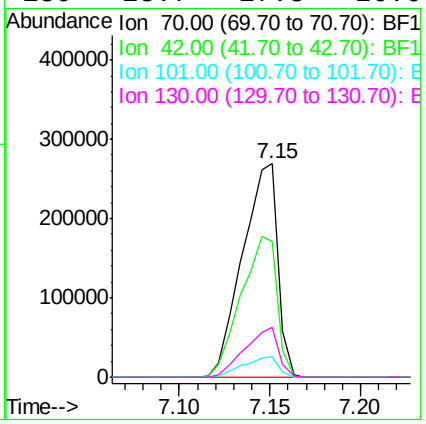


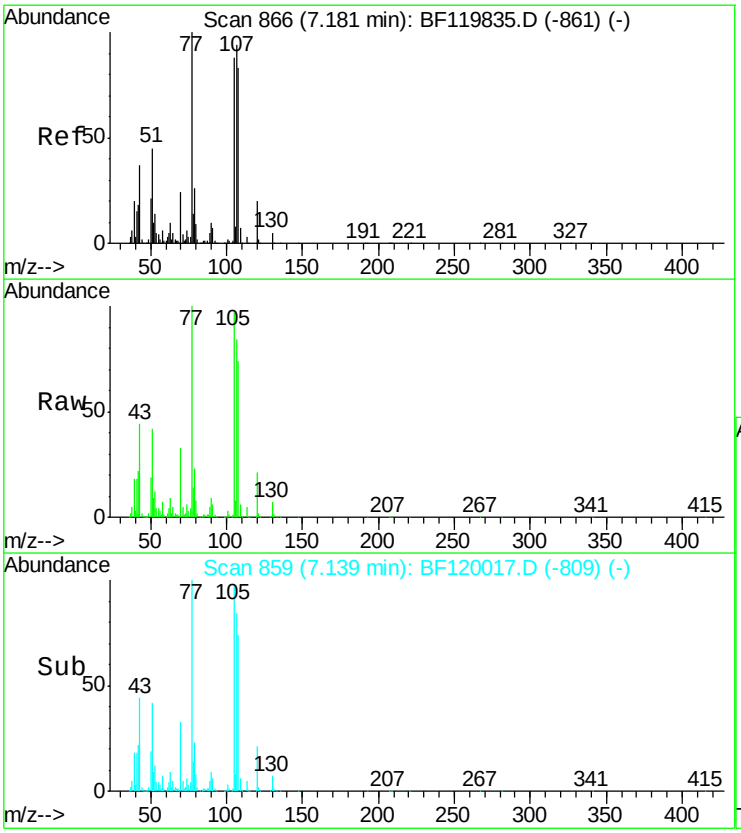
#19
n-Nitroso-di-n-propylamine
Concen: 46.926 ng
RT: 7.15 min Scan# 861
Delta R.T. -0.00 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Instrument :
BNA_F
ClientSampleId :
PB128243BS

Tgt Ion: 70 Resp: 365248

Ion	Ratio	Lower	Upper
70	100		
42	63.7	54.2	81.4
101	9.5	7.4	11.2
130	23.7	17.8	26.6

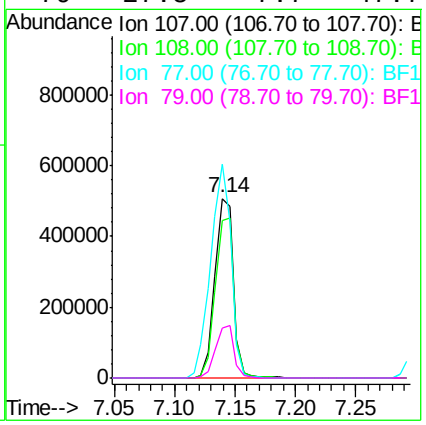


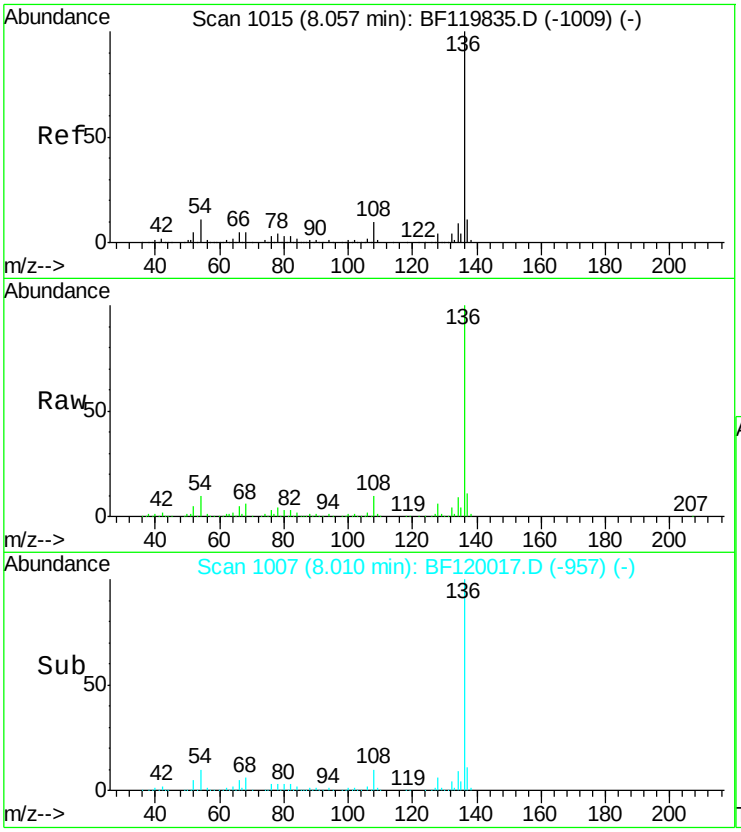


#20
3+4-Methylphenols
Concen: 46.333 ng
RT: 7.14 min Scan# 859
Delta R.T. -0.01 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Tgt Ion:107 Resp: 530769

Ion	Ratio	Lower	Upper
107	100		
108	87.5	68.2	108.2
77	119.0	86.6	126.6
79	27.5	7.7	47.7



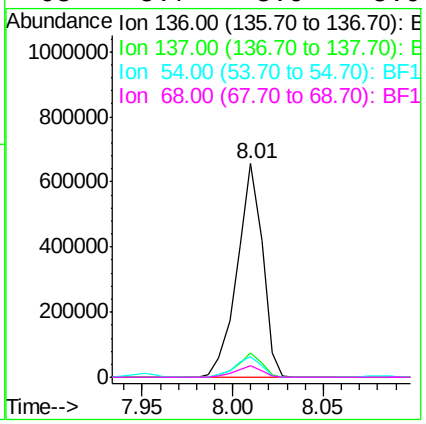


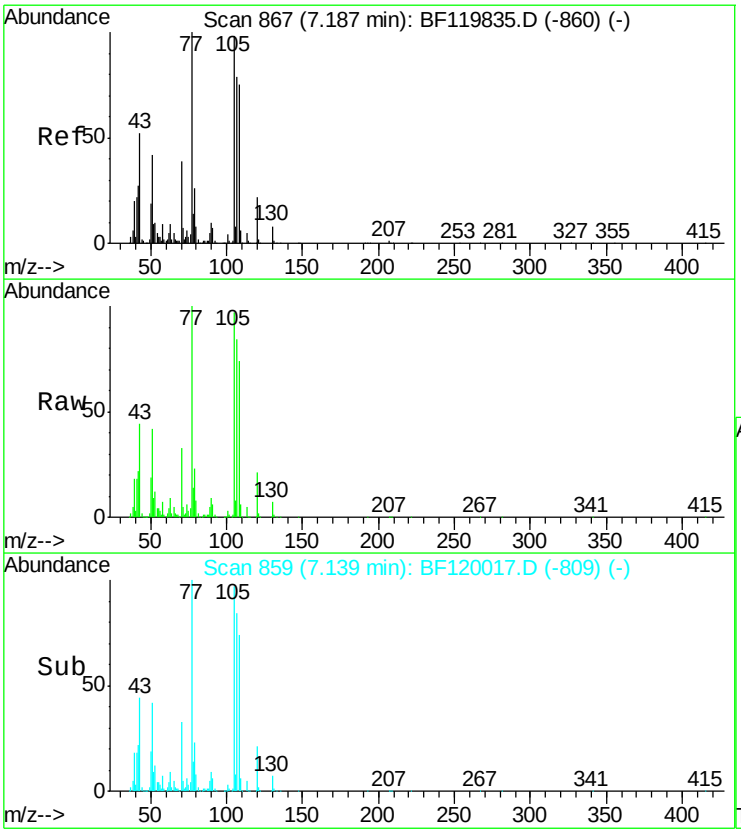
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.01 min Scan# 1007
Delta R.T. -0.01 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Instrument :
BNA_F
ClientSampleId :
PB128243BS

Tgt Ion:136 Resp: 634473

Ion	Ratio	Lower	Upper
136	100		
137	11.5	8.7	13.1
54	9.6	8.5	12.7
68	5.7	3.9	5.9

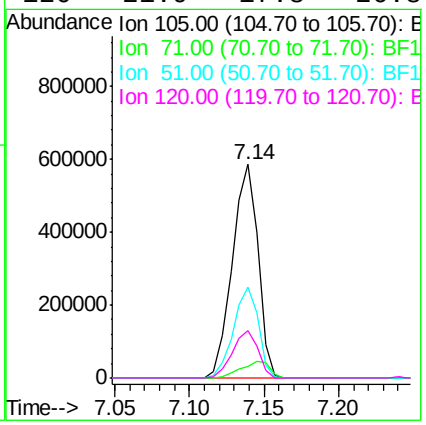


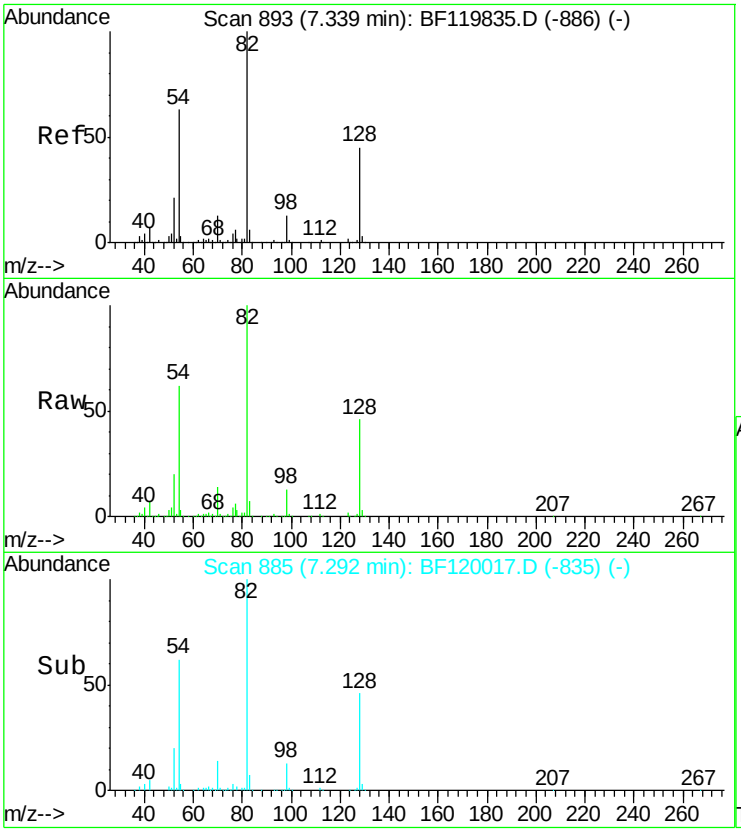


#22
Acetophenone
Concen: 47.516 ng
RT: 7.14 min Scan# 859
Delta R.T. -0.01 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Tgt Ion:105 Resp: 705956

Ion	Ratio	Lower	Upper
105	100		
71	5.5	5.6	8.4#
51	42.8	33.9	50.9
120	21.9	17.8	26.8



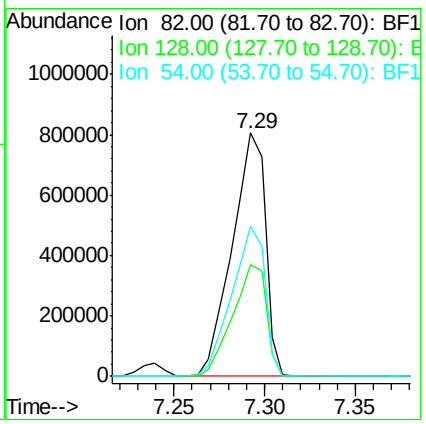


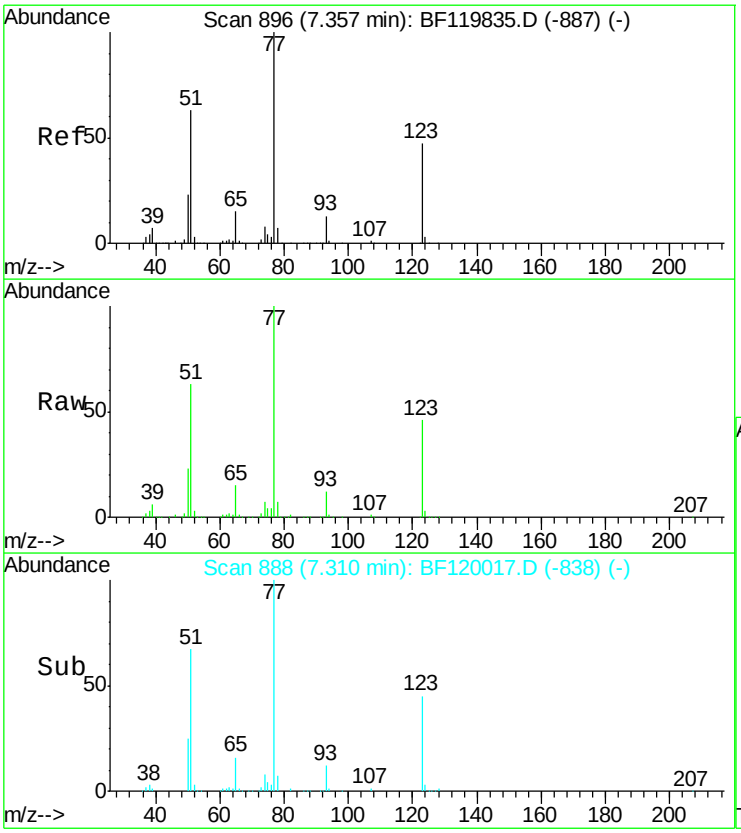
#23
Nitrobenzene-d5
Concen: 83.891 ng
RT: 7.29 min Scan# 885
Delta R.T. -0.01 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Instrument :
BNA_F
ClientSampleId :
PB128243BS

Tgt Ion: 82 Resp: 1028857

Ion	Ratio	Lower	Upper
82	100		
128	46.1	36.2	54.4
54	61.8	50.4	75.6

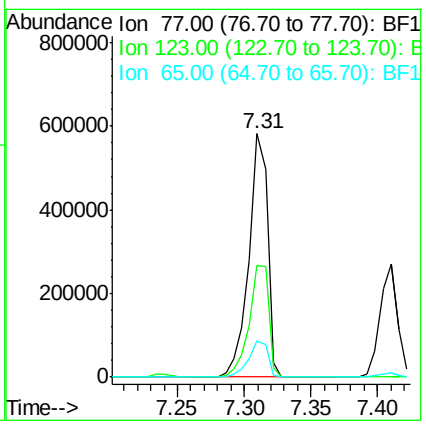


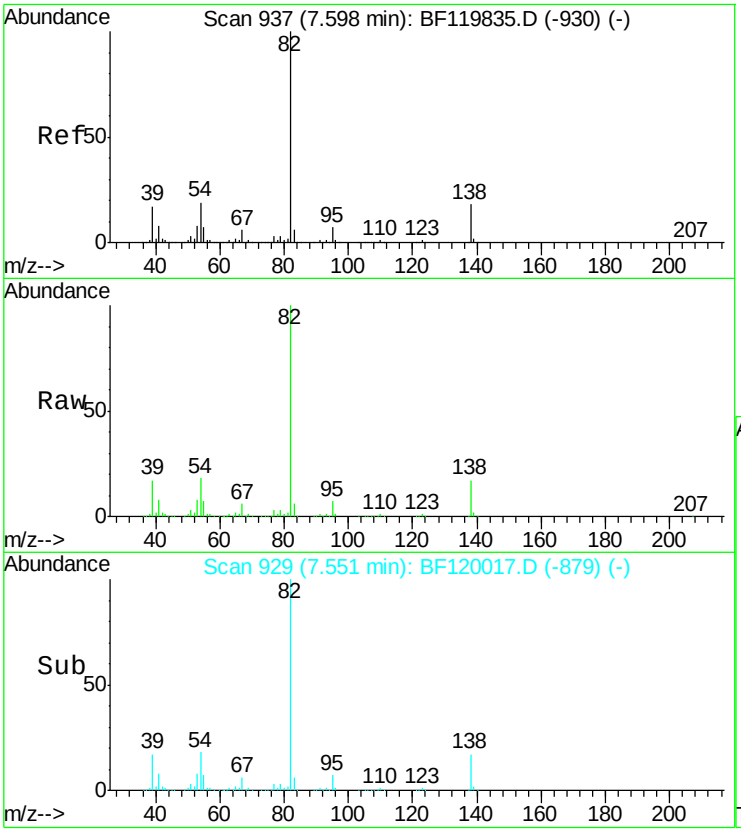


#24
Nitrobenzene
Concen: 45.030 ng
RT: 7.31 min Scan# 888
Delta R.T. -0.01 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Tgt Ion: 77 Resp: 555555

Ion	Ratio	Lower	Upper
77	100		
123	46.0	37.8	56.8
65	15.0	12.2	18.2



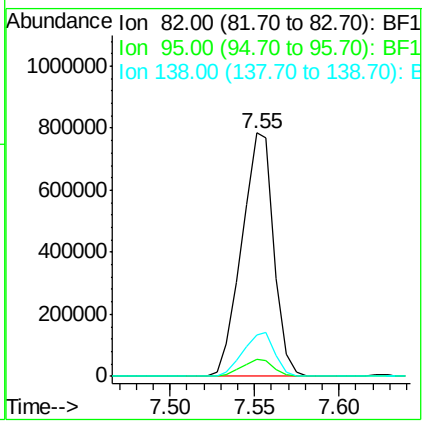


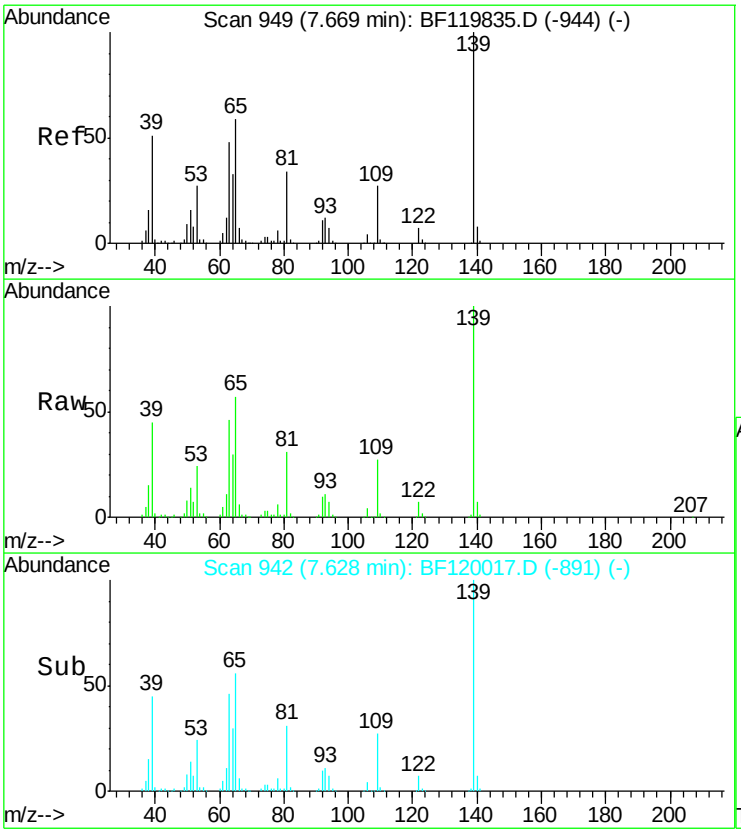
#25
Isophorone
Concen: 43.823 ng
RT: 7.55 min Scan# 929
Delta R.T. -0.01 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Instrument :
BNA_F
ClientSampleId :
PB128243BS

Tgt Ion: 82 Resp: 1036049

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.8	8.6
138	17.2	14.5	21.7

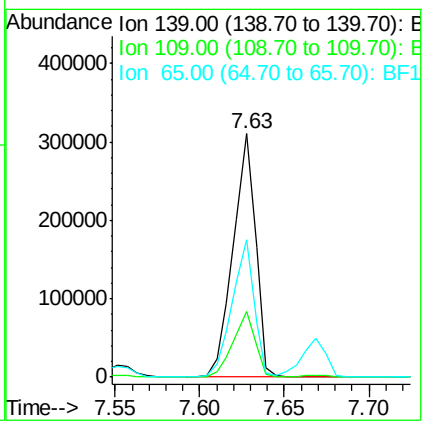


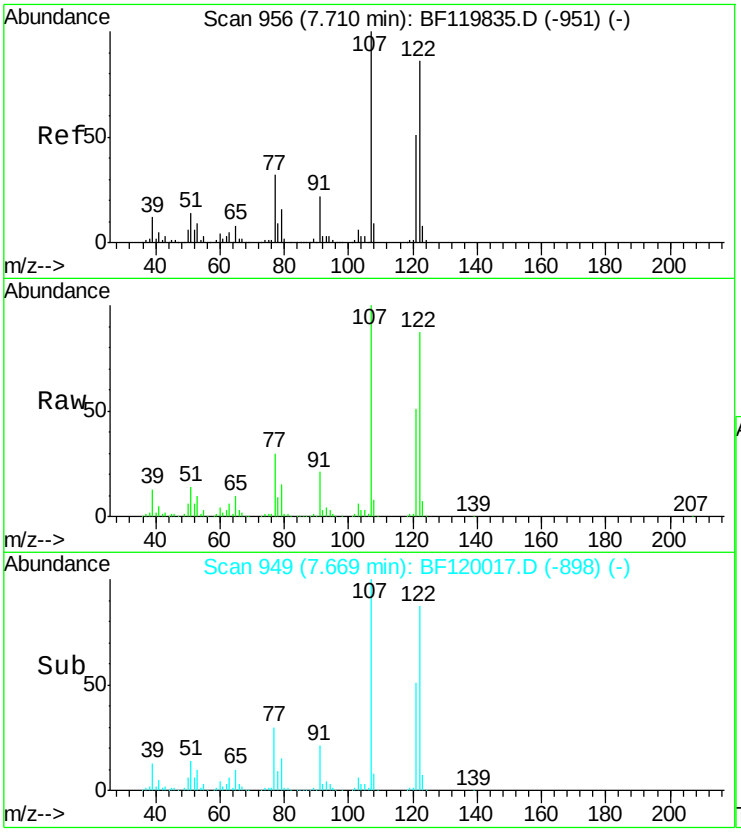


#26
2-Nitrophenol
Concen: 46.569 ng
RT: 7.63 min Scan# 942
Delta R.T. -0.00 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Tgt Ion:139 Resp: 287041

Ion	Ratio	Lower	Upper
139	100		
109	26.9	21.8	32.6
65	56.5	47.0	70.4



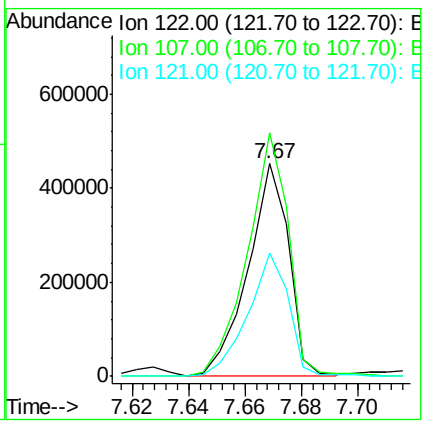


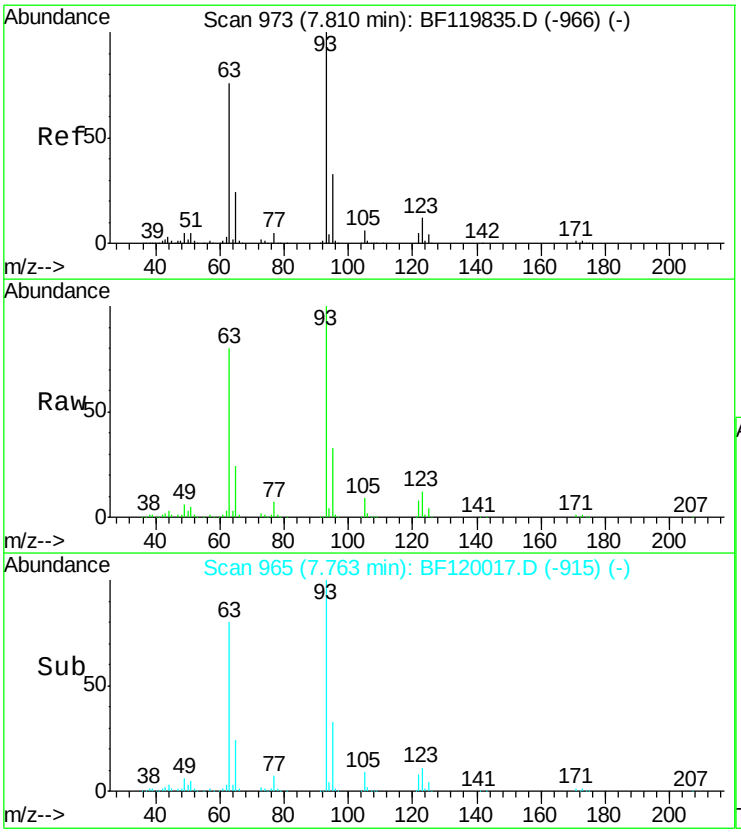
#27
2,4-Dimethylphenol
Concen: 48.703 ng
RT: 7.67 min Scan# 949
Delta R.T. -0.00 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Instrument :
BNA_F
ClientSampleId :
PB128243BS

Tgt Ion:122 Resp: 452746

Ion	Ratio	Lower	Upper
122	100		
107	114.5	92.3	138.5
121	58.2	46.6	70.0

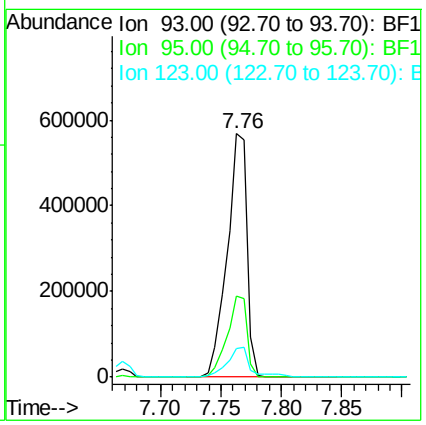


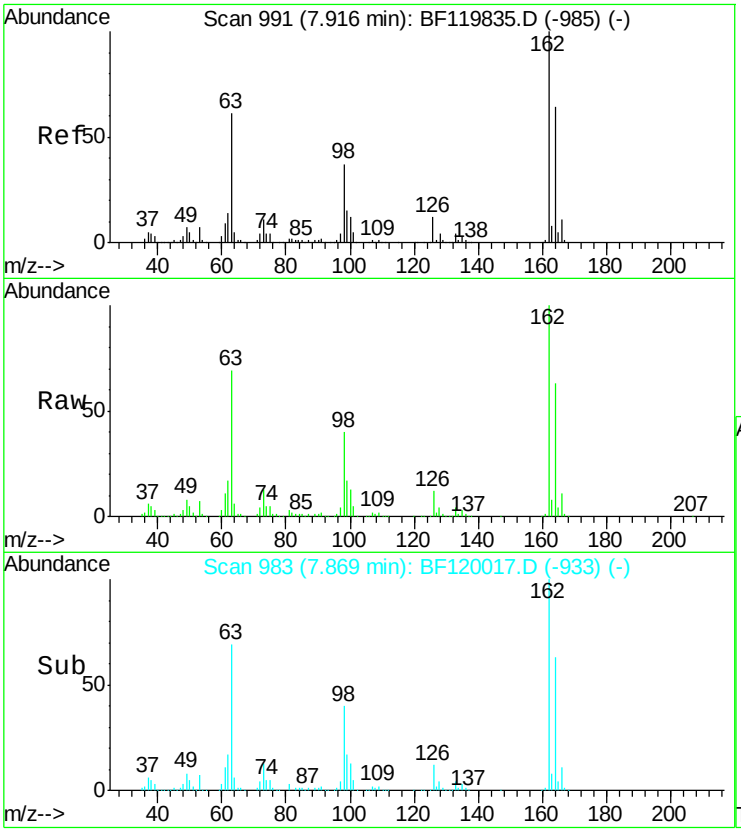


#28
bis(2-Chloroethoxy)methane
Concen: 46.670 ng
RT: 7.76 min Scan# 965
Delta R.T. -0.01 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Tgt Ion: 93 Resp: 649259

Ion	Ratio	Lower	Upper
93	100		
95	33.4	26.4	39.6
123	11.5	9.7	14.5



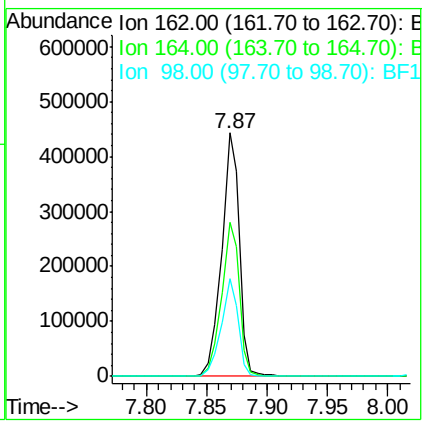


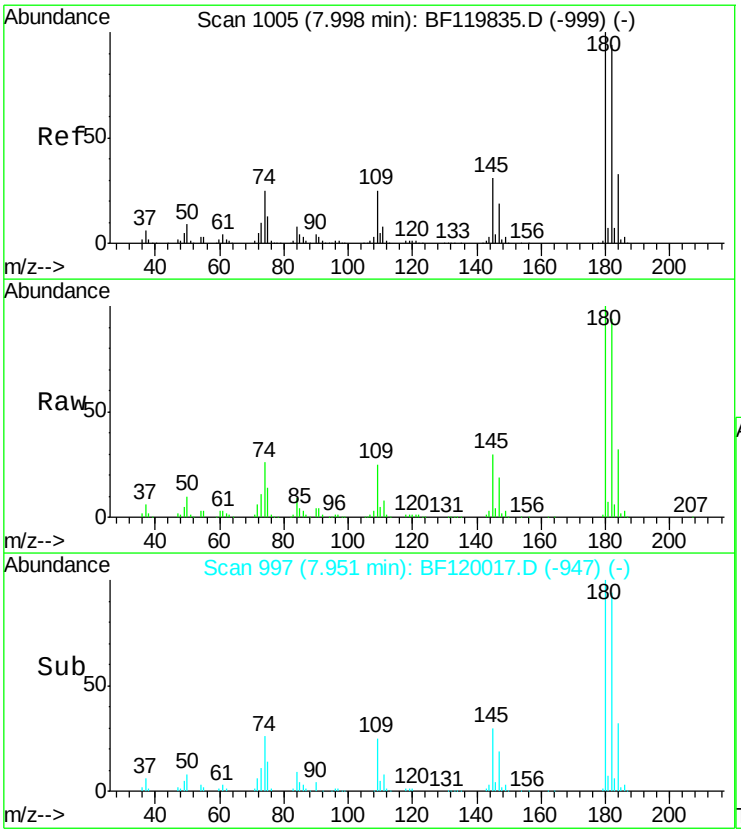
#29
2,4-Dichlorophenol
Concen: 47.059 ng
RT: 7.87 min Scan# 983
Delta R.T. -0.01 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Instrument :
BNA_F
ClientSampleId :
PB128243BS

Tgt Ion:162 Resp: 448411

Ion	Ratio	Lower	Upper
162	100		
164	63.3	44.4	84.4
98	40.0	17.3	57.3

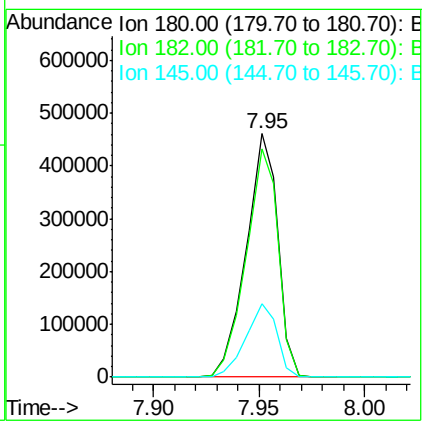


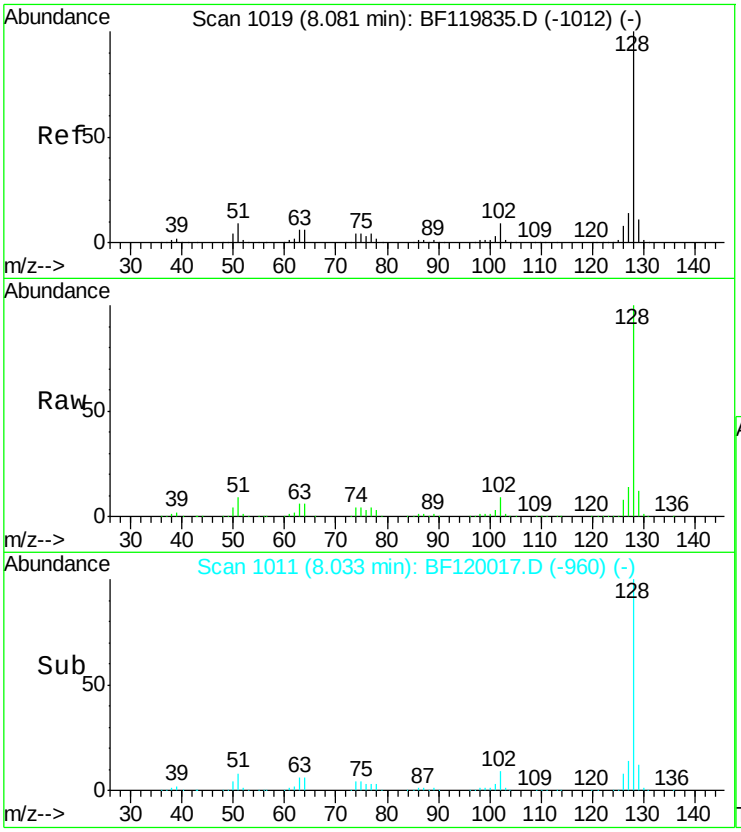


#30
1,2,4-Trichlorobenzene
Concen: 44.266 ng
RT: 7.95 min Scan# 997
Delta R.T. -0.01 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Tgt Ion:180 Resp: 477931

Ion	Ratio	Lower	Upper
180	100		
182	93.8	75.4	113.0
145	30.2	24.6	37.0



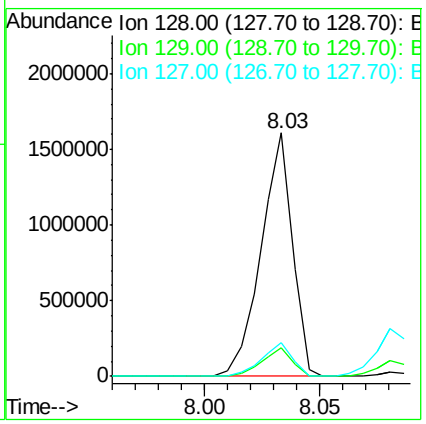


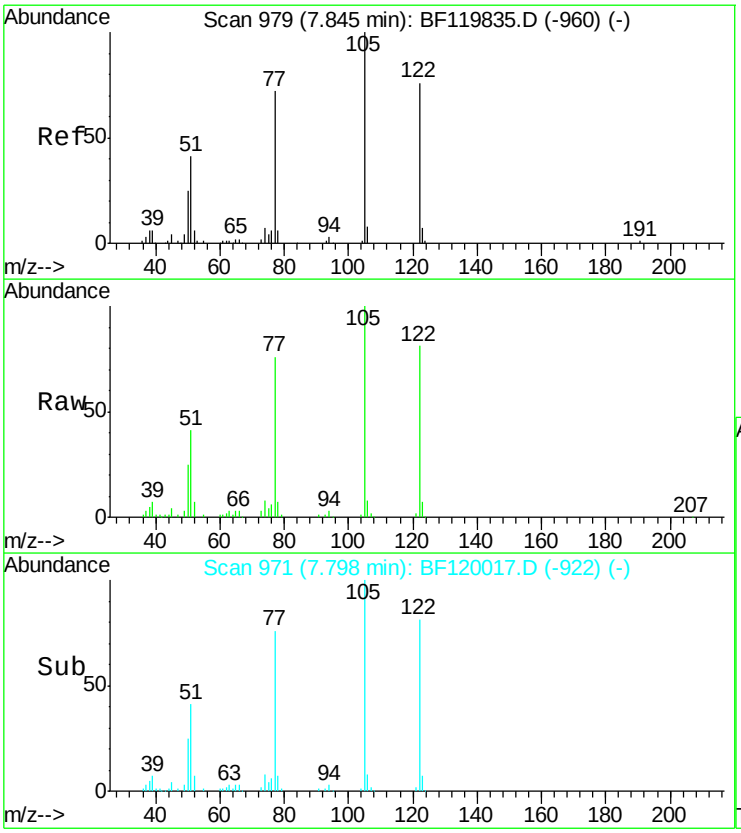
#31
Naphthalene
Concen: 45.646 ng
RT: 8.03 min Scan# 1011
Delta R.T. -0.00 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Instrument :
BNA_F
ClientSampleId :
PB128243BS

Tgt Ion:128 Resp: 1523716

Ion	Ratio	Lower	Upper
128	100		
129	11.7	9.0	13.6
127	13.8	11.0	16.4

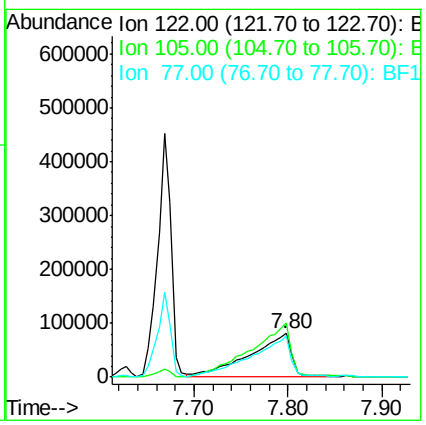


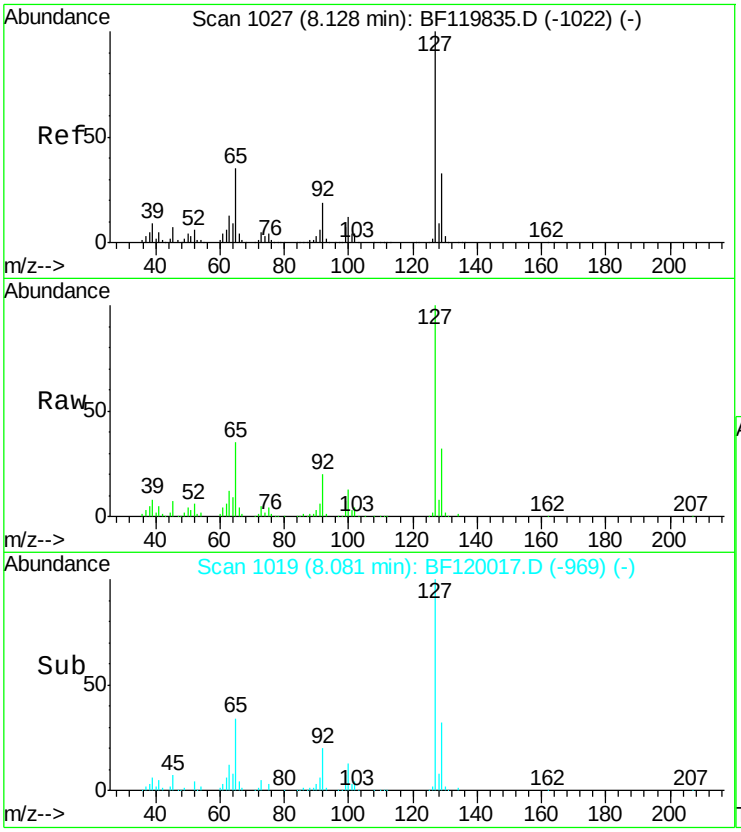


#32
Benzoic acid
Concen: 30.130 ng
RT: 7.80 min Scan# 971
Delta R.T. -0.01 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Tgt Ion:122 Resp: 245992

Ion	Ratio	Lower	Upper
122	100		
105	124.0	106.7	146.7
77	94.8	72.1	112.1



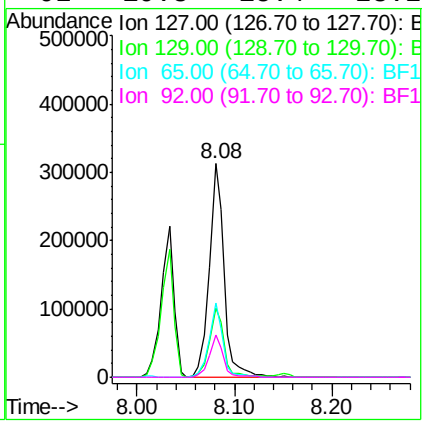


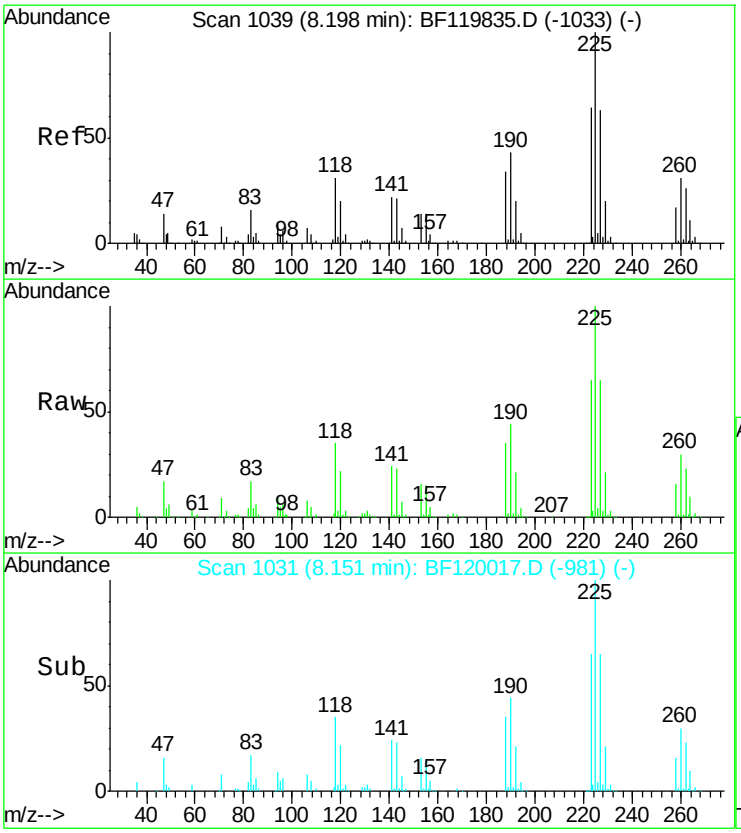
#33
4-Chloroaniline
Concen: 22.506 ng
RT: 8.08 min Scan# 1019
Delta R.T. -0.01 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Instrument :
BNA_F
ClientSampleId :
PB128243BS

Tgt Ion:127 Resp: 327059

Ion	Ratio	Lower	Upper
127	100		
129	32.3	26.2	39.2
65	34.6	28.3	42.5
92	19.8	15.4	23.2

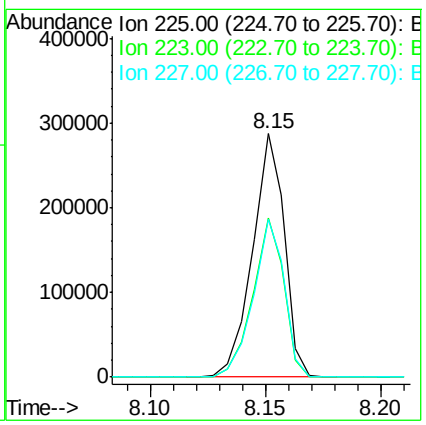


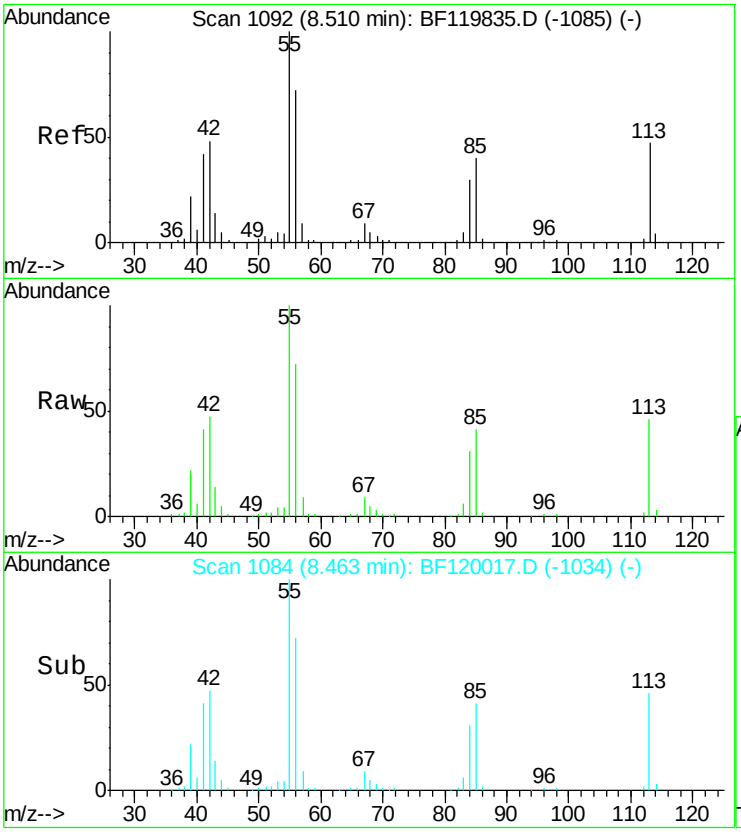


#34
Hexachlorobutadiene
Concen: 42.627 ng
RT: 8.15 min Scan# 1031
Delta R.T. -0.01 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Tgt Ion:225 Resp: 275500

Ion	Ratio	Lower	Upper
225	100		
223	65.4	51.0	76.6
227	64.8	50.4	75.6



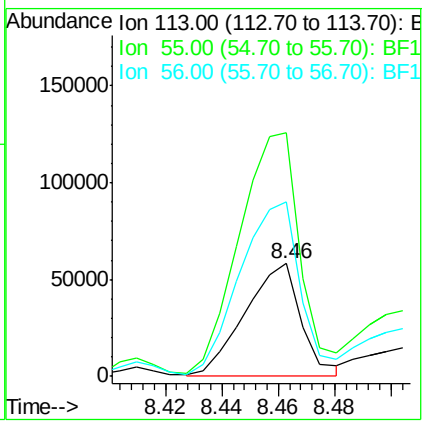


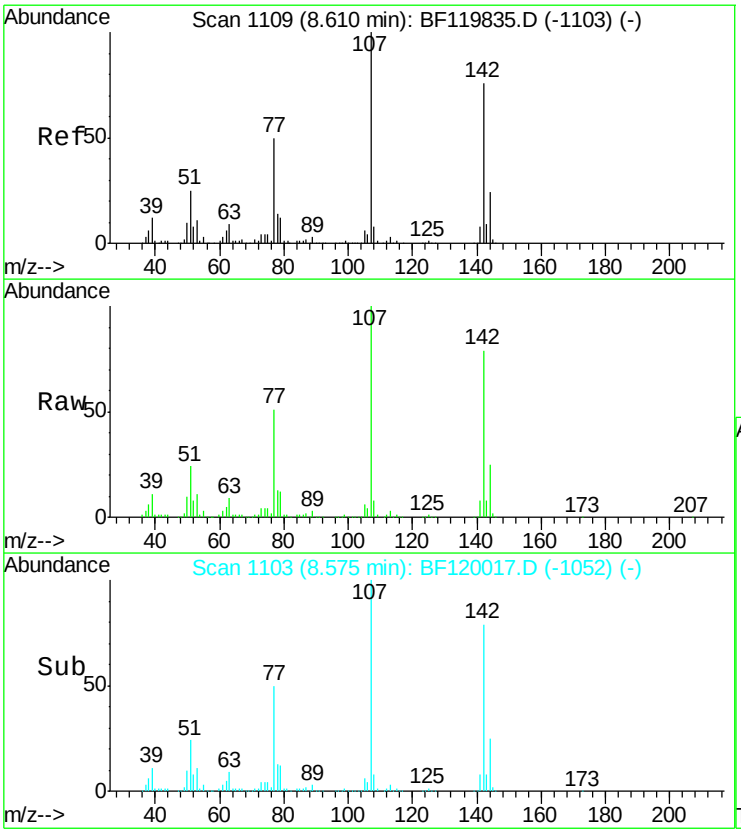
#35
Caprolactam
Concen: 27.682 ng
RT: 8.46 min Scan# 1084
Delta R.T. -0.01 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Instrument :
BNA_F
ClientSampleId :
PB128243BS

Tgt Ion:113 Resp: 80688

Ion	Ratio	Lower	Upper
113	100		
55	216.3	192.7	232.7
56	155.4	133.3	173.3

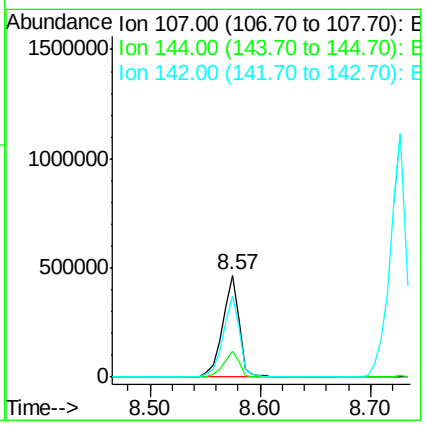


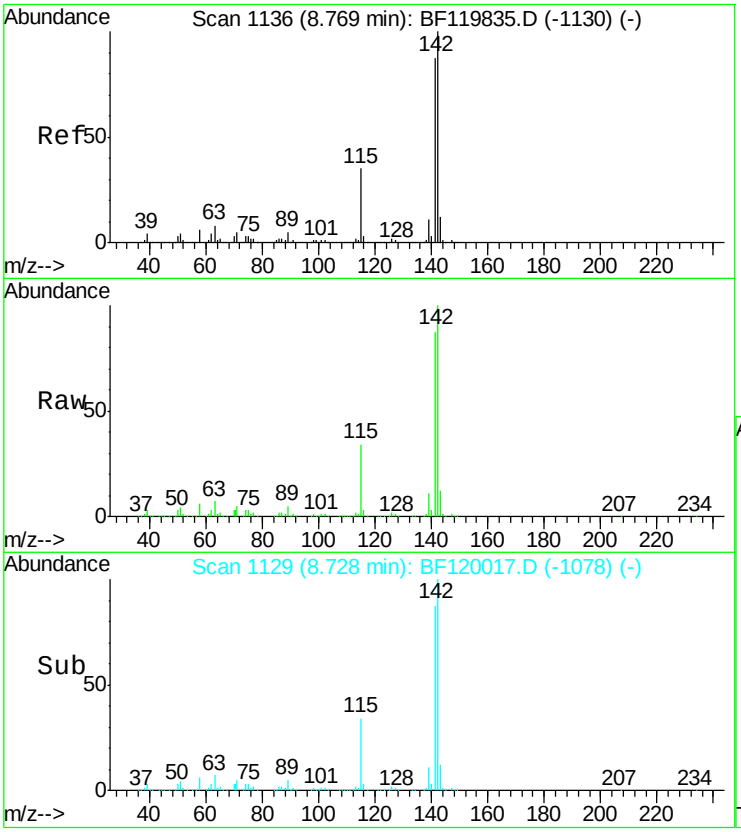


#36
4-Chloro-3-methylphenol
Concen: 47.309 ng
RT: 8.57 min Scan# 1103
Delta R.T. -0.00 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Tgt Ion:107 Resp: 488059

Ion	Ratio	Lower	Upper
107	100		
144	25.2	19.5	29.3
142	79.5	60.5	90.7



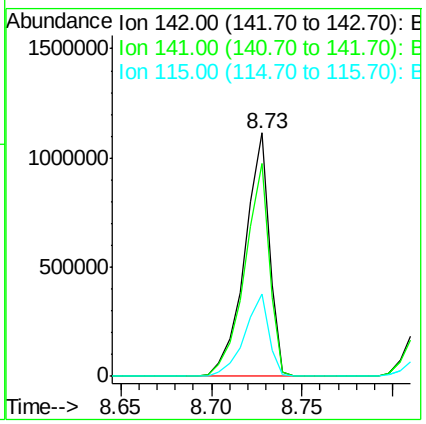


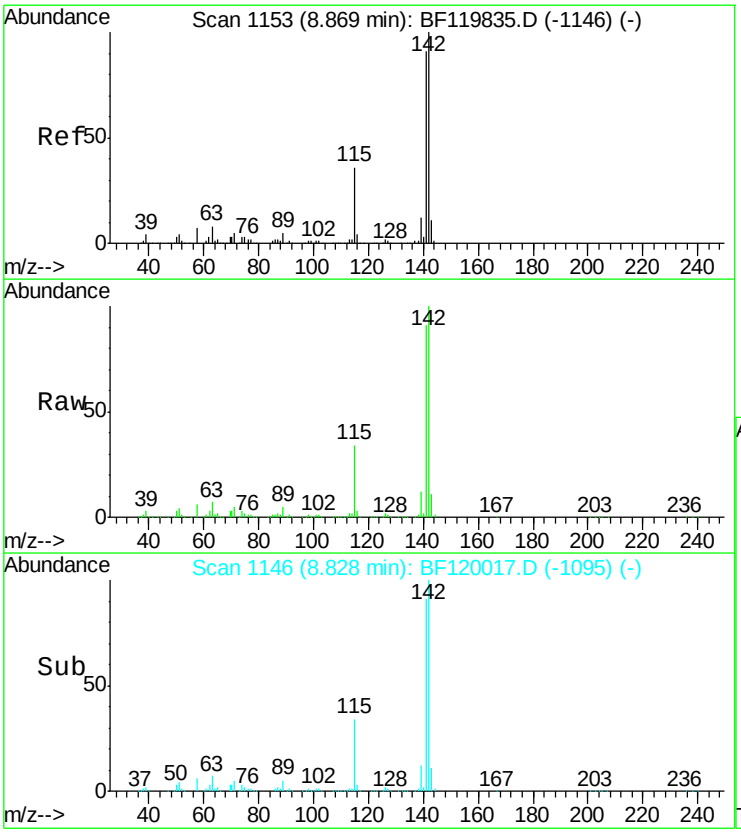
#37
2-Methylnaphthalene
Concen: 46.420 ng
RT: 8.73 min Scan# 1129
Delta R.T. -0.00 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Instrument :
BNA_F
ClientSampleId :
PB128243BS

Tgt Ion:142 Resp: 1050554

Ion	Ratio	Lower	Upper
142	100		
141	87.3	69.9	104.9
115	33.6	28.0	42.0

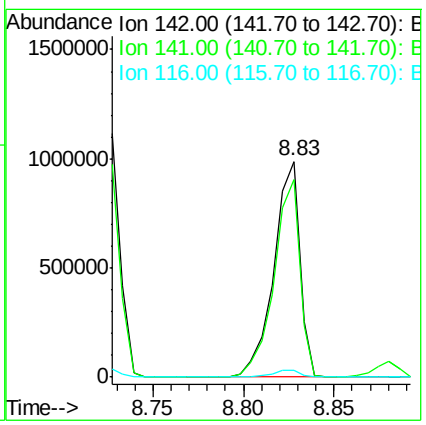


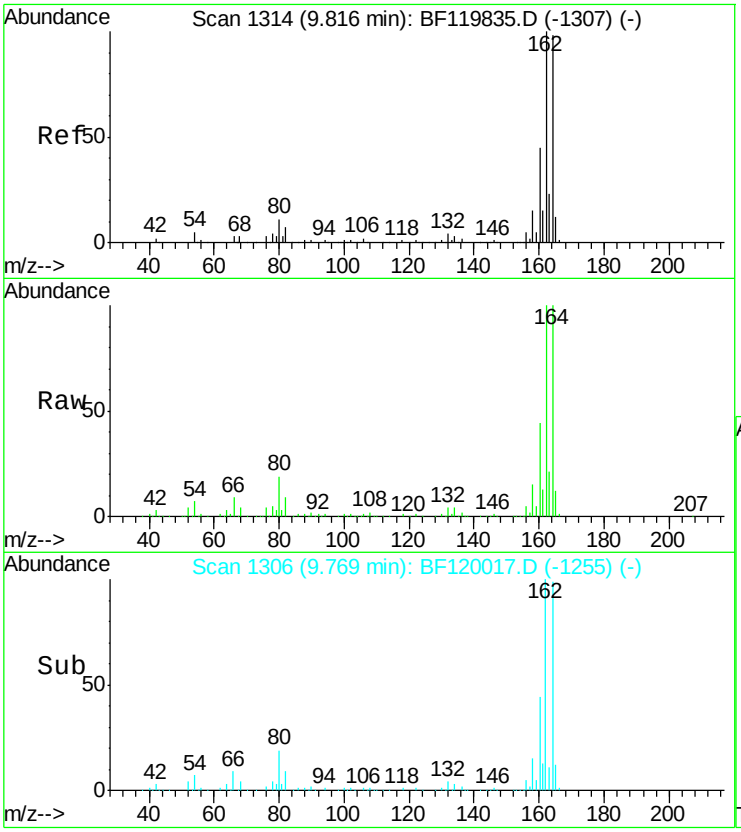


#38
1-Methylnaphthalene
Concen: 46.288 ng
RT: 8.83 min Scan# 1146
Delta R.T. -0.00 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Tgt Ion:142 Resp: 987388

Ion	Ratio	Lower	Upper
142	100		
141	91.3	72.9	109.3
116	3.4	3.0	4.6



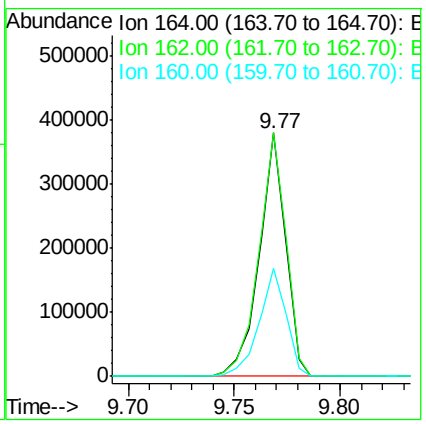


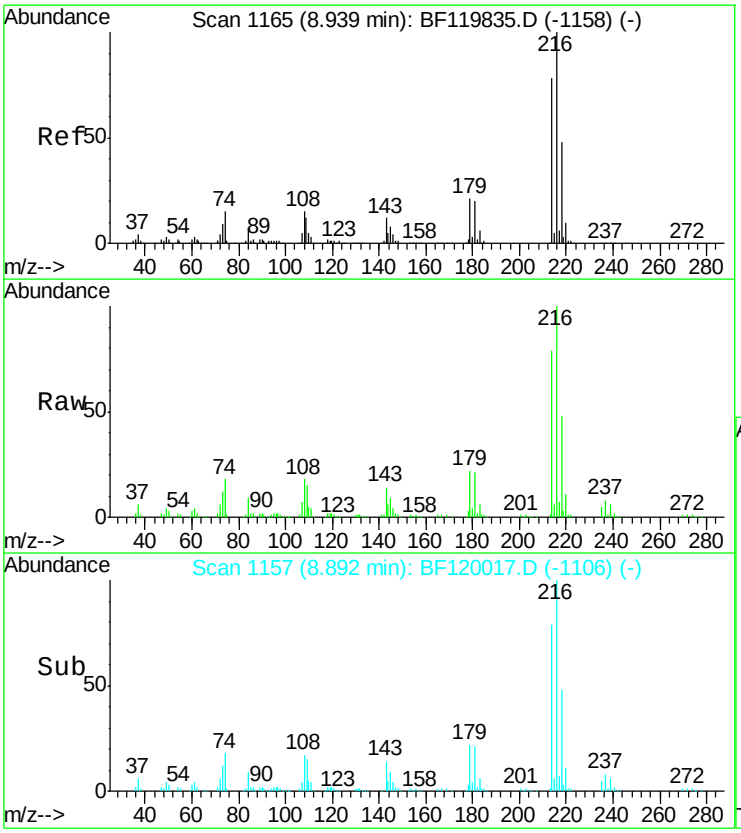
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.77 min Scan# 1306
Delta R.T. -0.00 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Instrument :
BNA_F
ClientSampleId :
PB128243BS

Tgt Ion:164 Resp: 332396

Ion	Ratio	Lower	Upper
164	100		
162	100.1	81.9	122.9
160	44.1	36.6	54.8

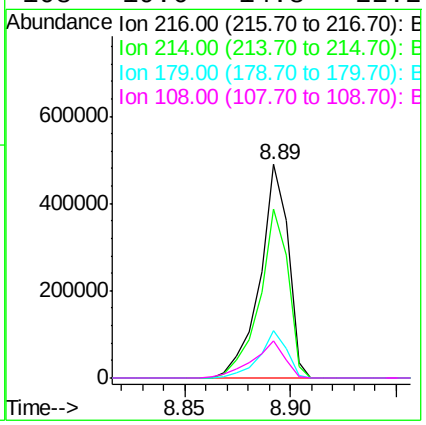


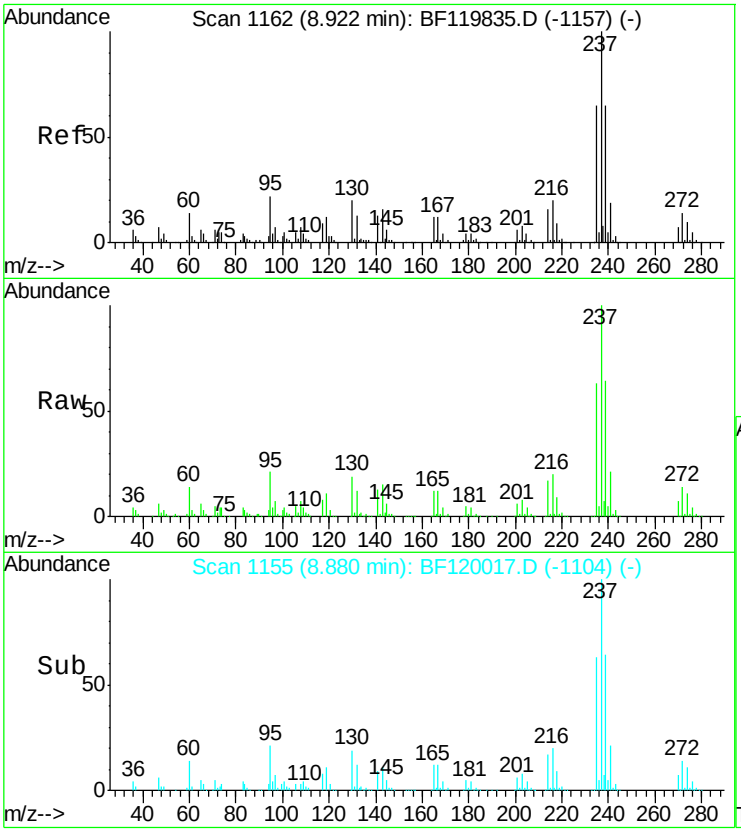


#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.621 ng
RT: 8.89 min Scan# 1157
Delta R.T. -0.00 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Tgt Ion:216 Resp: 457950

Ion	Ratio	Lower	Upper
216	100		
214	79.4	63.1	94.7
179	21.3	17.0	25.4
108	19.6	14.8	22.2



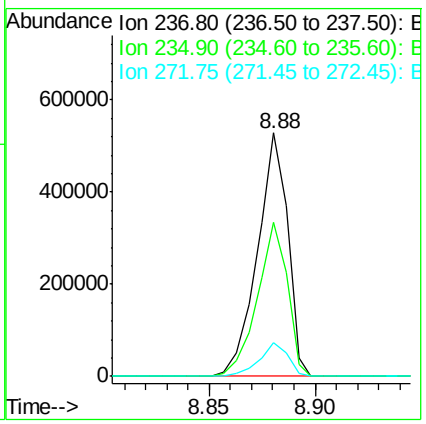


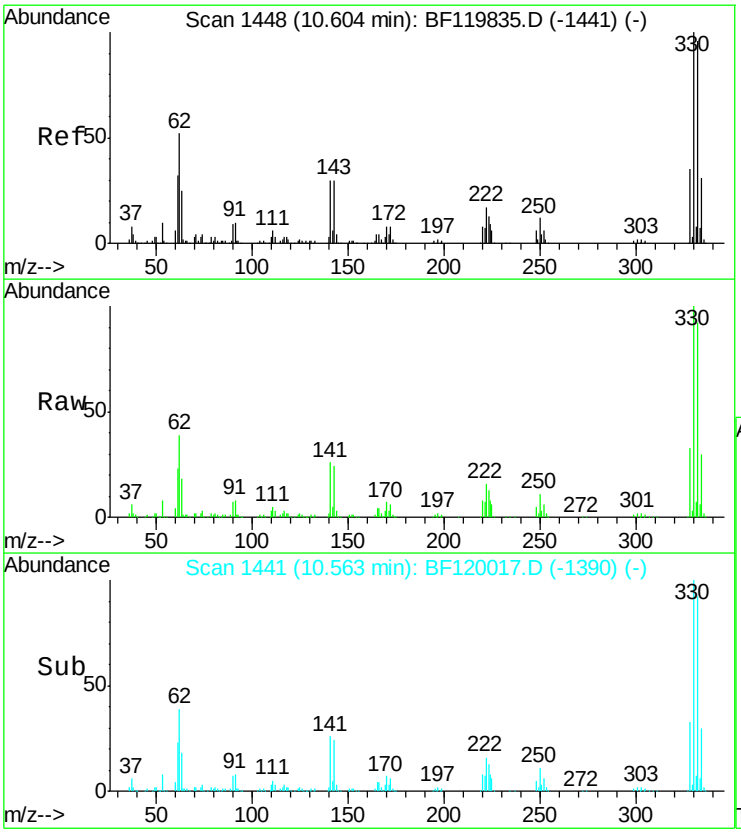
#41
Hexachlorocyclopentadiene
Concen: 88.175 ng
RT: 8.88 min Scan# 1155
Delta R.T. -0.00 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Instrument :
BNA_F
ClientSampleId :
PB128243BS

Tgt Ion:237 Resp: 526389

Ion	Ratio	Lower	Upper
237	100		
235	63.2	44.9	84.9
272	13.8	0.0	33.6

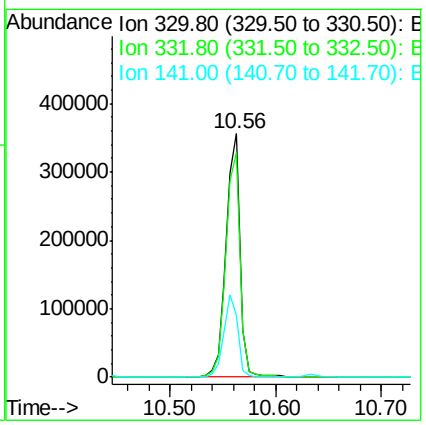


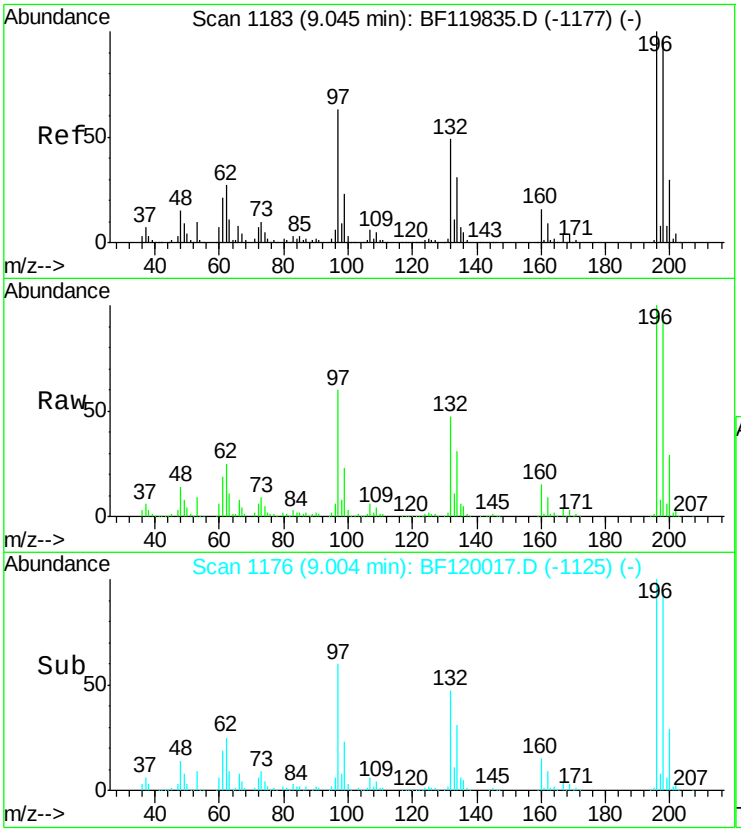


#42
2,4,6-Tribromophenol
Concen: 80.397 ng
RT: 10.56 min Scan# 1441
Delta R.T. -0.00 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Tgt Ion:330 Resp: 327189

Ion	Ratio	Lower	Upper
330	100		
332	94.8	76.8	115.2
141	34.2	25.1	37.7



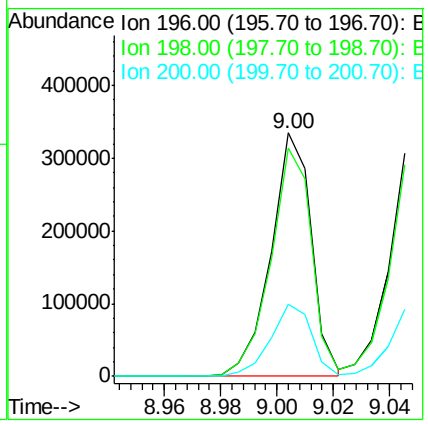


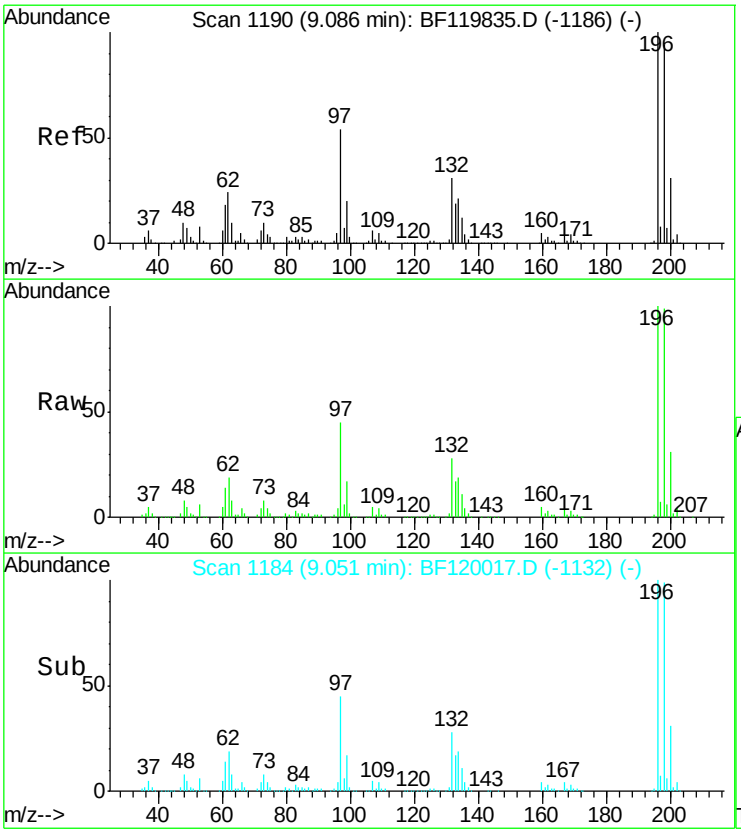
#43
2,4,6-Trichlorophenol
Concen: 45.785 ng
RT: 9.00 min Scan# 1176
Delta R.T. -0.00 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Instrument :
BNA_F
ClientSampleId :
PB128243BS

Tgt Ion:196 Resp: 331927

Ion	Ratio	Lower	Upper
196	100		
198	93.5	76.6	115.0
200	29.5	24.2	36.2

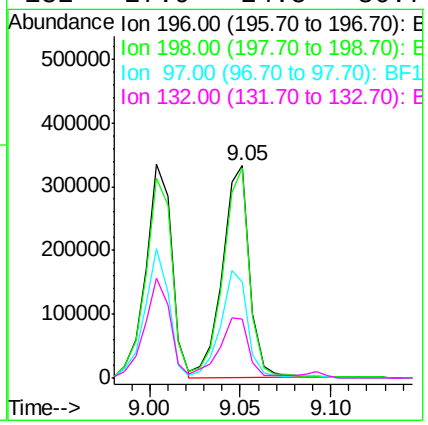


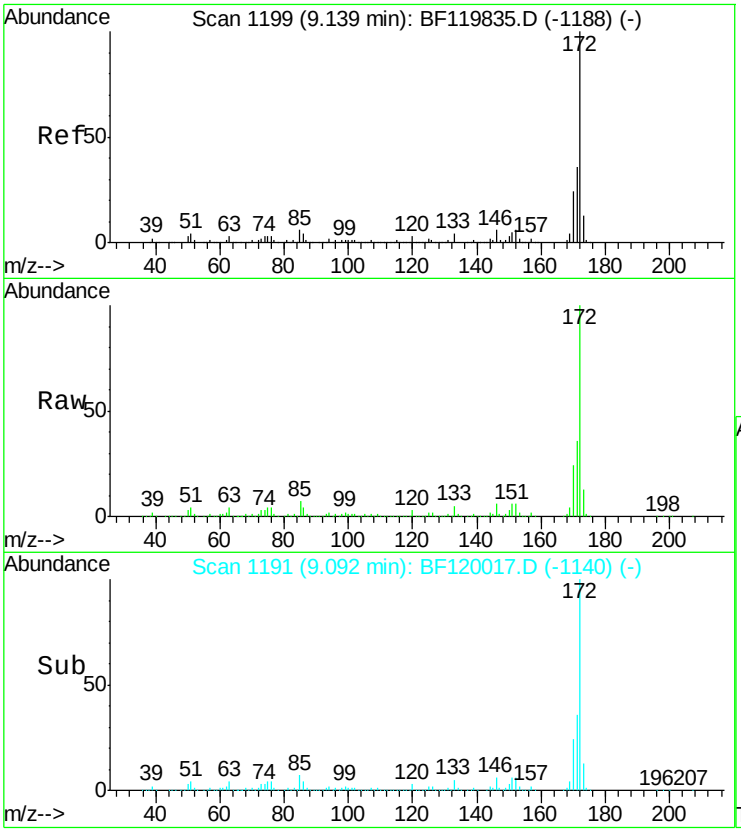


#44
2,4,5-Trichlorophenol
Concen: 42.161 ng
RT: 9.05 min Scan# 1184
Delta R.T. 0.01 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Tgt Ion:196 Resp: 344260

Ion	Ratio	Lower	Upper
196	100		
198	98.8	75.1	112.7
97	45.1	43.4	65.2
132	27.9	24.5	36.7



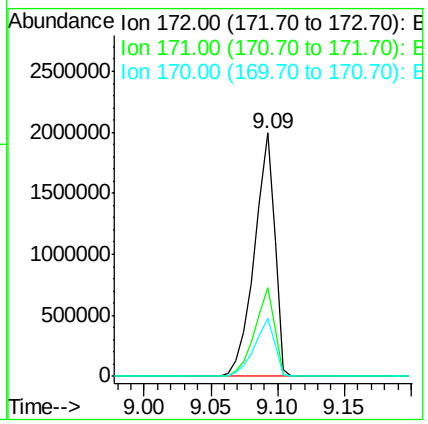


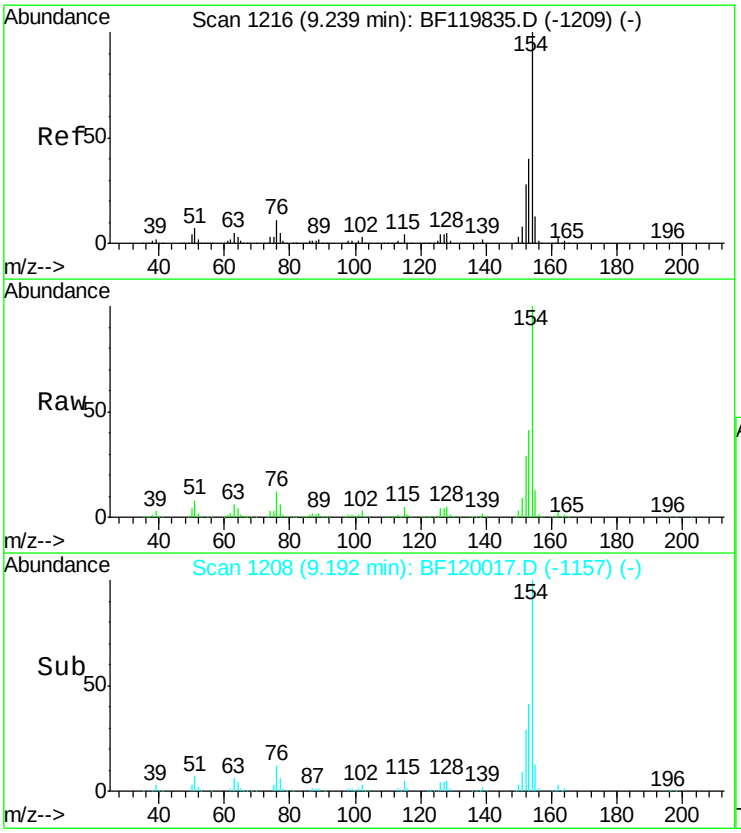
#45
2-Fluorobiphenyl
Concen: 87.681 ng
RT: 9.09 min Scan# 1191
Delta R.T. -0.00 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Instrument :
BNA_F
ClientSampleId :
PB128243BS

Tgt Ion:172 Resp: 2052758

Ion	Ratio	Lower	Upper
172	100		
171	36.3	28.9	43.3
170	23.8	19.4	29.2

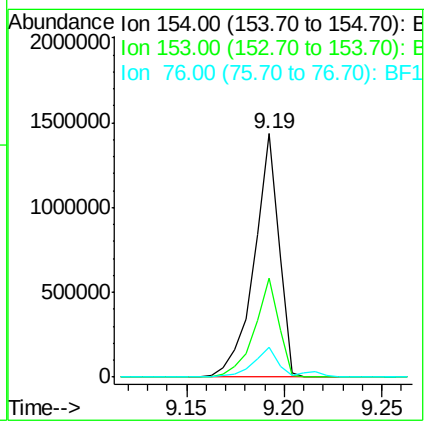


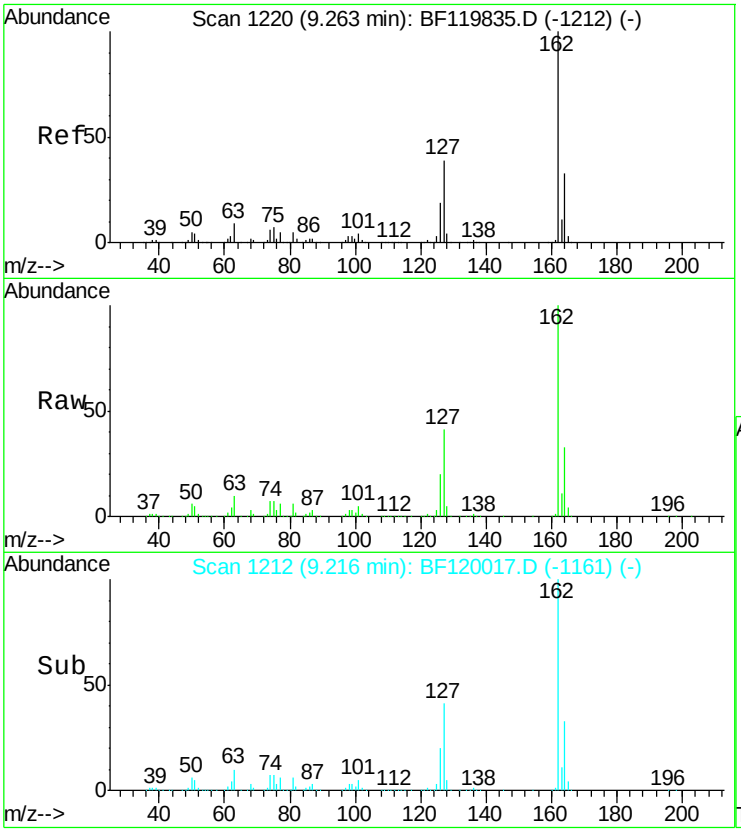


#46
1,1'-Biphenyl
Concen: 44.921 ng
RT: 9.19 min Scan# 1208
Delta R.T. -0.00 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Tgt Ion:154 Resp: 1260310

Ion	Ratio	Lower	Upper
154	100		
153	40.7	20.5	60.5
76	12.5	0.0	30.6



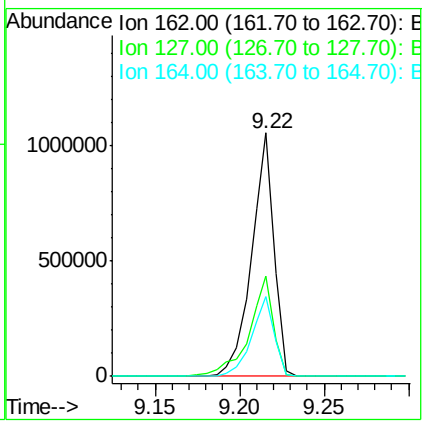


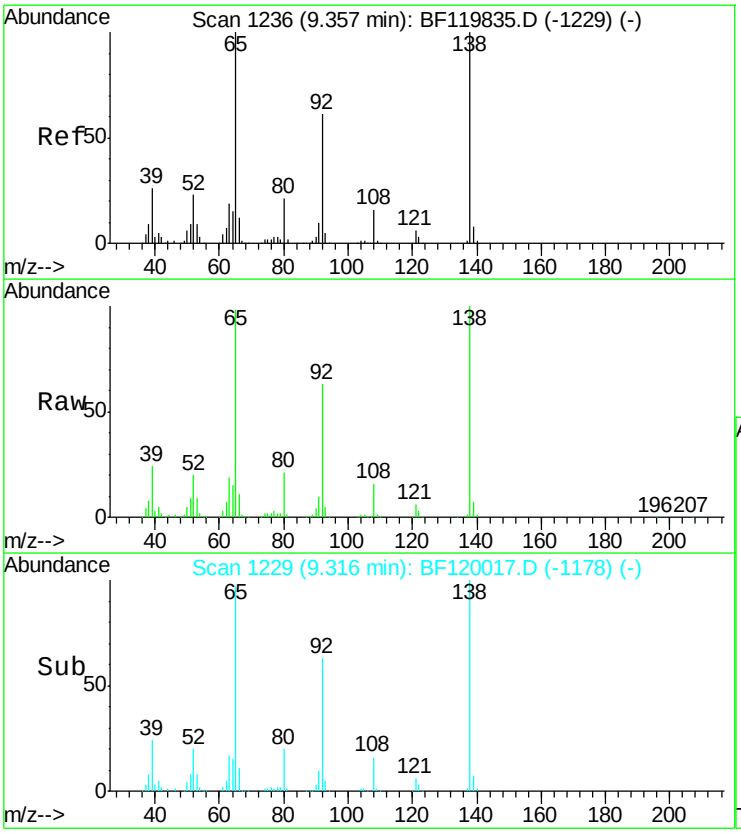
#47
2-Chloronaphthalene
Concen: 45.124 ng
RT: 9.22 min Scan# 1212
Delta R.T. -0.00 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Instrument :
BNA_F
ClientSampleId :
PB128243BS

Tgt Ion:162 Resp: 975268

Ion	Ratio	Lower	Upper
162	100		
127	41.1	31.2	46.8
164	32.6	26.3	39.5

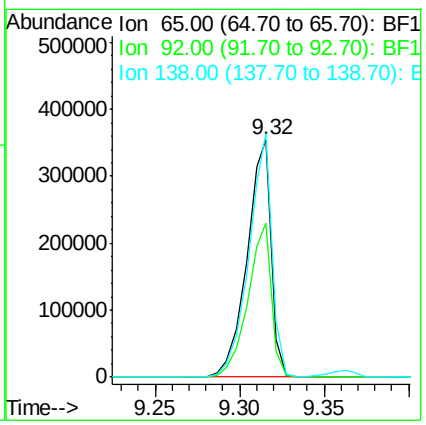


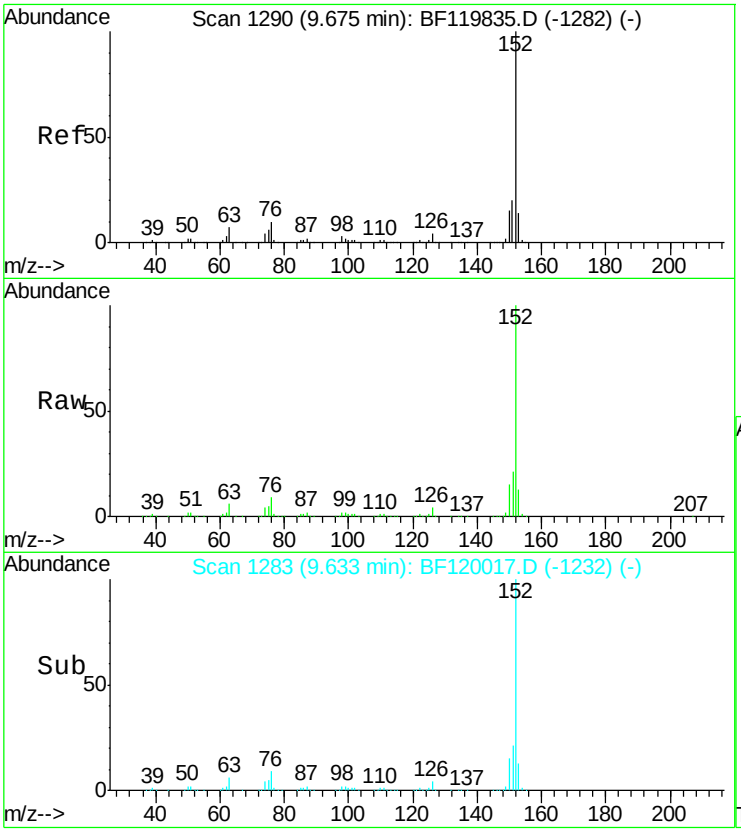


#48
2-Nitroaniline
Concen: 45.219 ng
RT: 9.32 min Scan# 1229
Delta R.T. -0.00 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Tgt Ion: 65 Resp: 354166

Ion	Ratio	Lower	Upper
65	100		
92	64.8	49.0	73.6
138	102.4	79.7	119.5



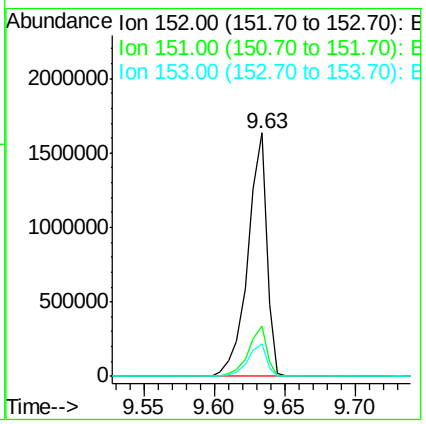


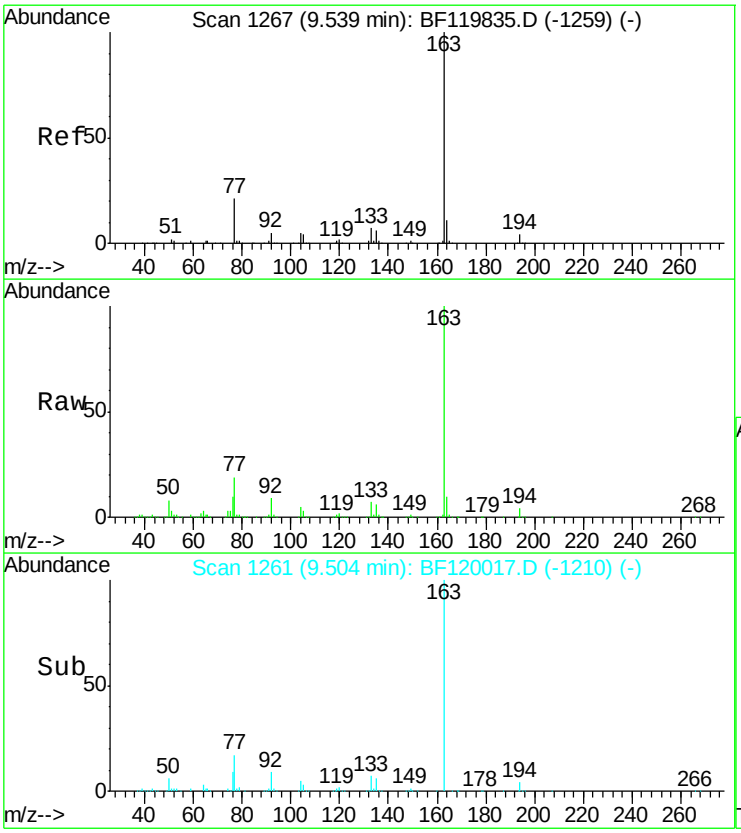
#49
Acenaphthylene
Concen: 46.890 ng
RT: 9.63 min Scan# 1283
Delta R.T. -0.00 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Instrument :
BNA_F
ClientSampleId :
PB128243BS

Tgt Ion:152 Resp: 1541248

Ion	Ratio	Lower	Upper
152	100		
151	20.7	16.2	24.4
153	13.4	10.9	16.3

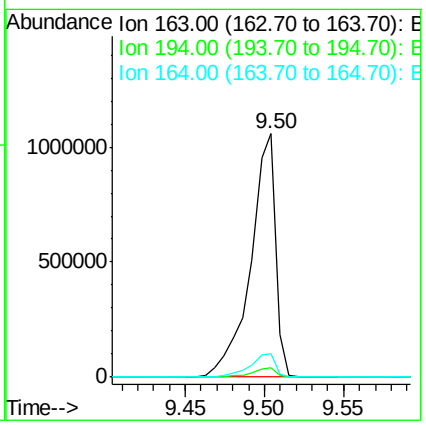


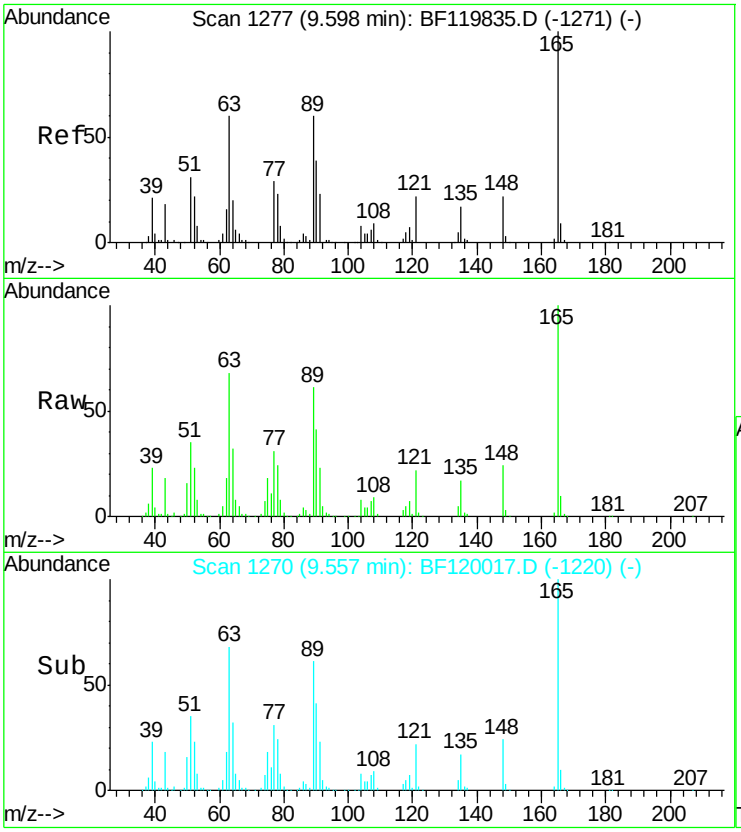


#50
Dimethylphthalate
Concen: 45.032 ng
RT: 9.50 min Scan# 1261
Delta R.T. -0.00 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Tgt Ion:163 Resp: 1157795

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.0	4.4
164	9.8	8.4	12.6



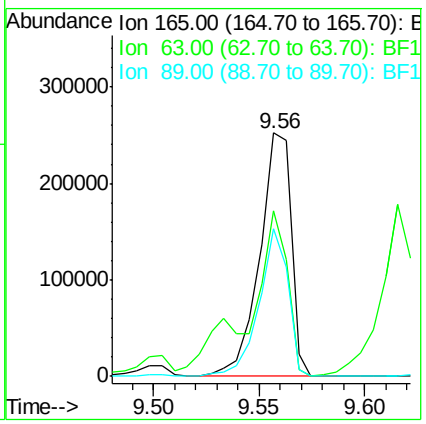


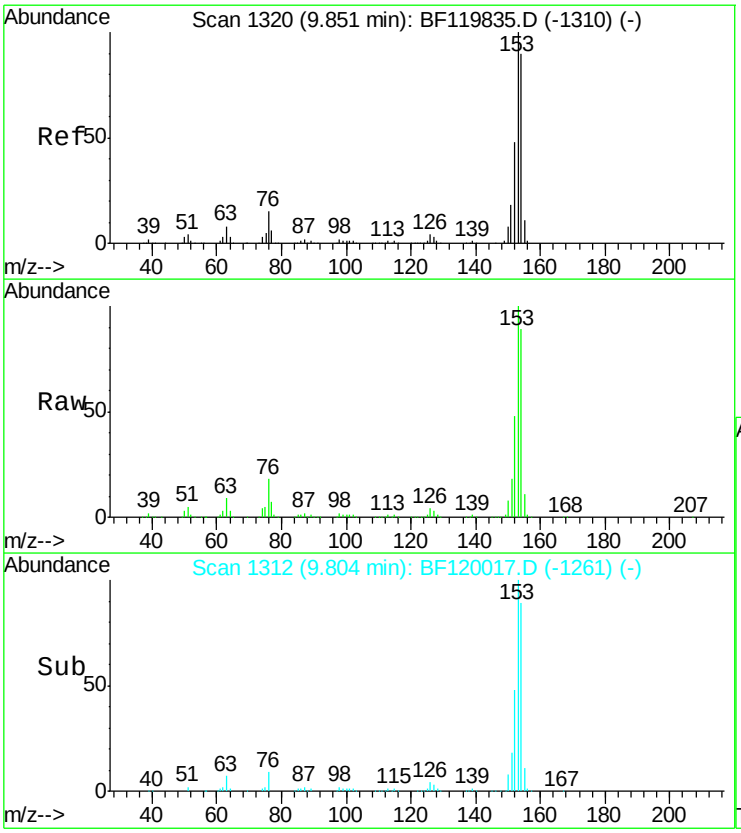
#51
2,6-Dinitrotoluene
Concen: 46.669 ng
RT: 9.56 min Scan# 1270
Delta R.T. -0.01 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Instrument :
BNA_F
ClientSampleId :
PB128243BS

Tgt Ion:165 Resp: 262753

Ion	Ratio	Lower	Upper
165	100		
63	68.1	55.6	83.4
89	60.5	47.9	71.9

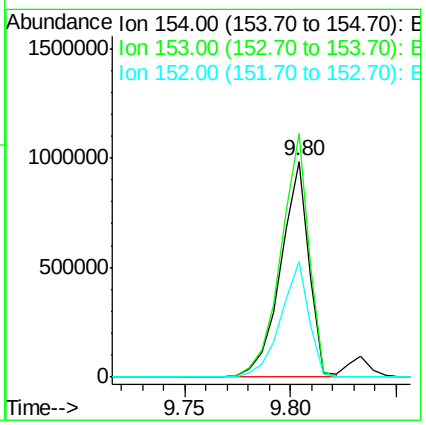


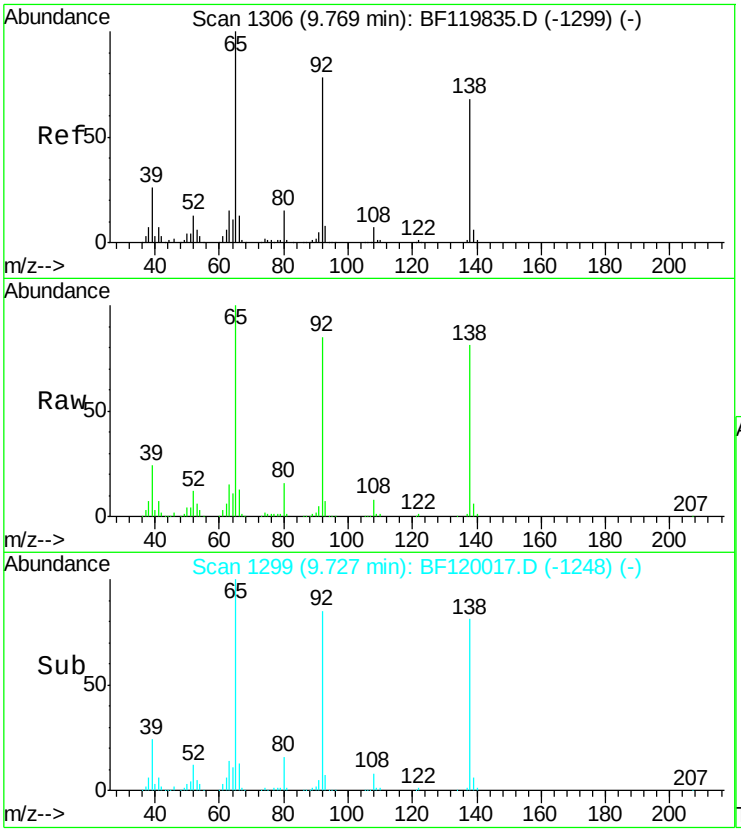


#52
Acenaphthene
Concen: 41.860 ng
RT: 9.80 min Scan# 1312
Delta R.T. -0.00 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Tgt Ion:154 Resp: 917812

Ion	Ratio	Lower	Upper
154	100		
153	112.9	88.8	133.2
152	53.9	42.4	63.6



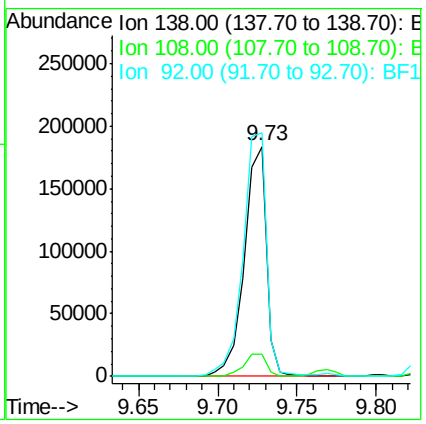


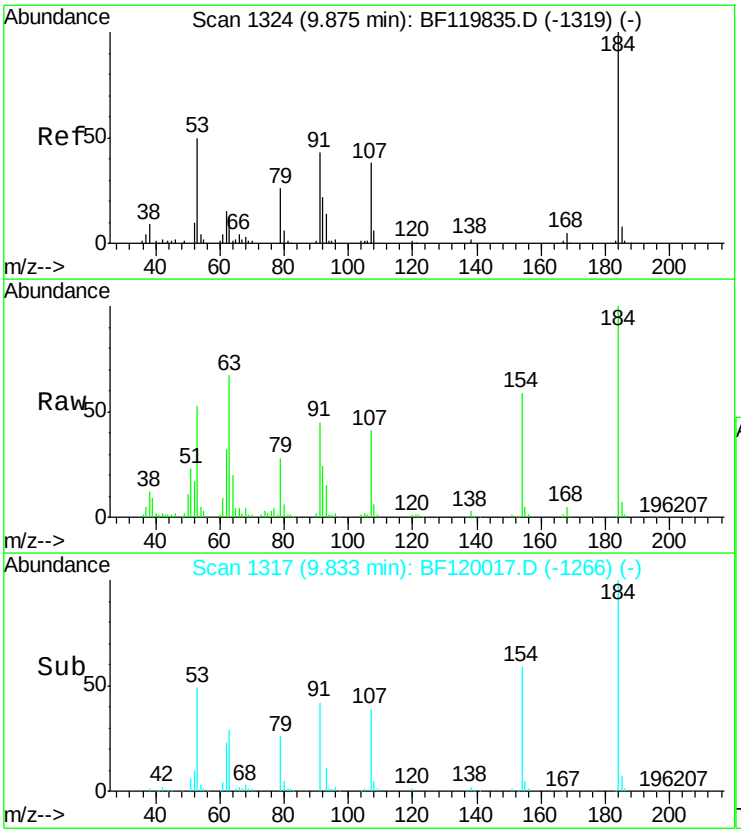
#53
3-Nitroaniline
Concen: 27.575 ng
RT: 9.73 min Scan# 1299
Delta R.T. -0.00 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Instrument :
BNA_F
ClientSampleId :
PB128243BS

Tgt Ion:138 Resp: 177311

Ion	Ratio	Lower	Upper
138	100		
108	9.7	8.0	12.0
92	105.8	92.1	138.1

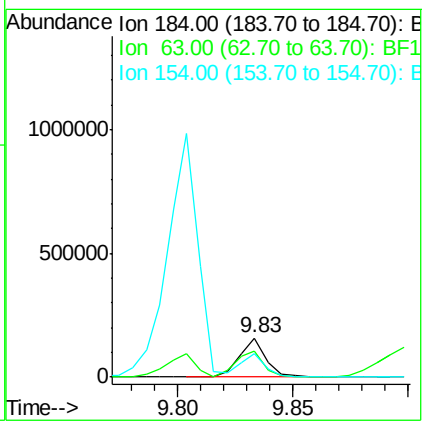


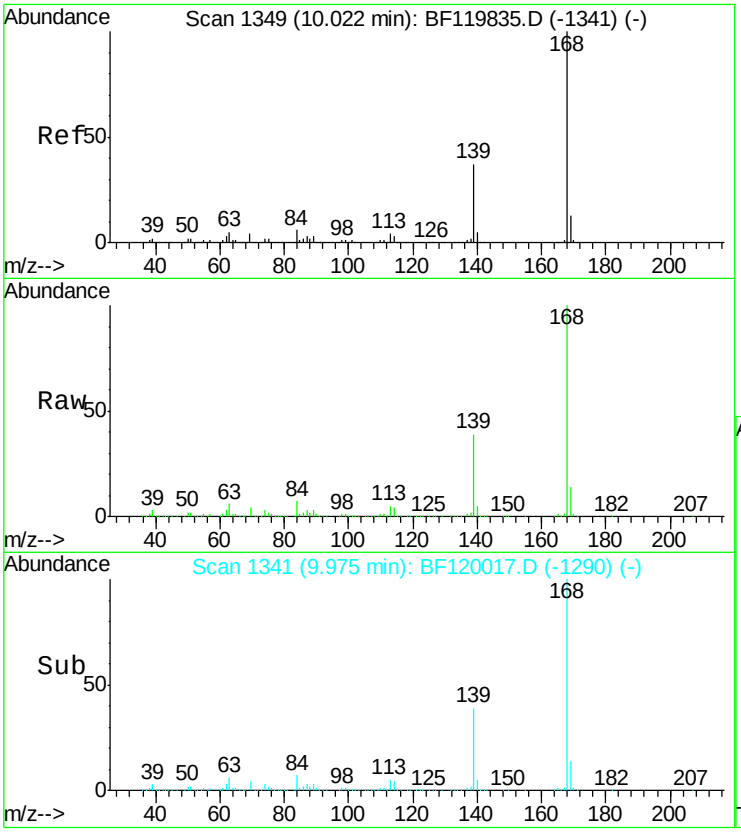


#54
2,4-Dinitrophenol
Concen: 38.151 ng
RT: 9.83 min Scan# 1317
Delta R.T. -0.00 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Tgt Ion:184 Resp: 128599

Ion	Ratio	Lower	Upper
184	100		
63	67.2	49.8	74.6
154	58.8	46.5	69.7



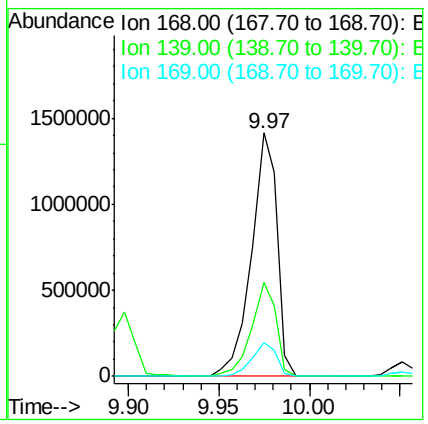


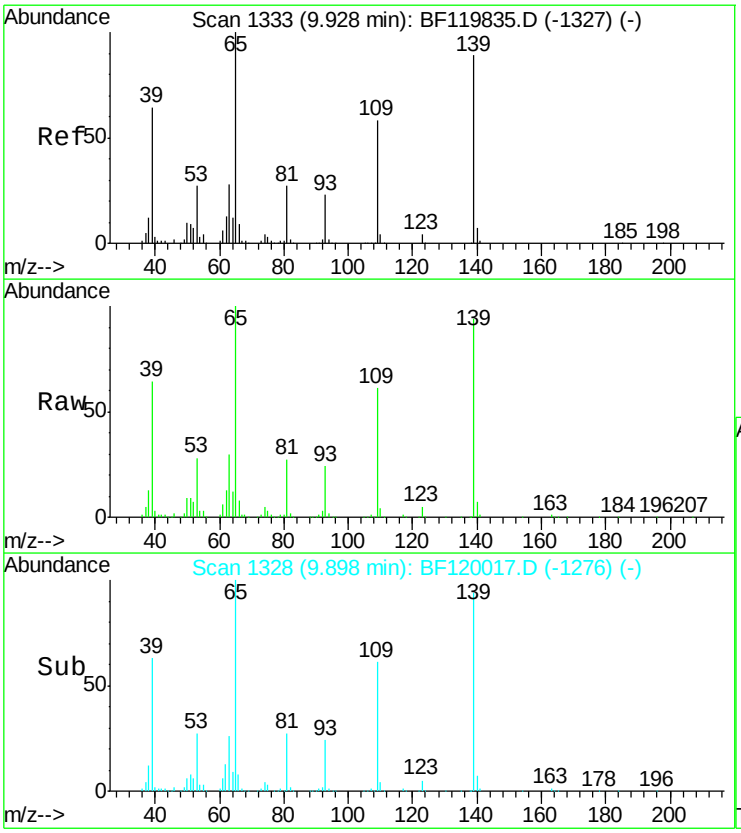
#55
Dibenzofuran
Concen: 46.104 ng
RT: 9.97 min Scan# 1341
Delta R.T. -0.00 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Instrument :
BNA_F
ClientSampleId :
PB128243BS

Tgt Ion:168 Resp: 1387178

Ion	Ratio	Lower	Upper
168	100		
139	38.5	29.8	44.6
169	14.0	10.6	15.8

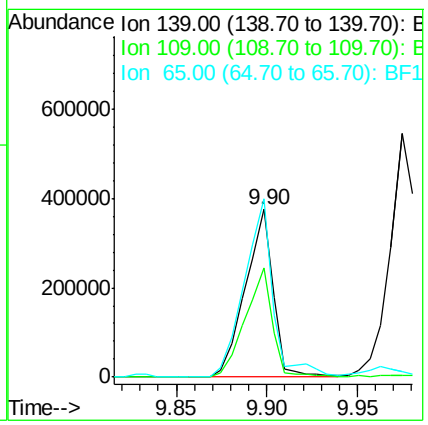


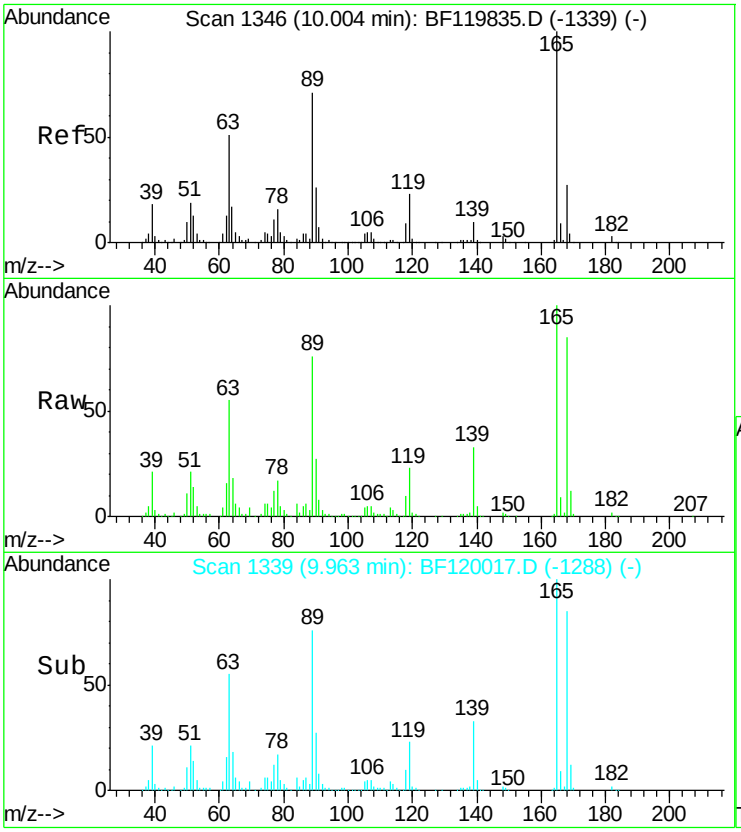


#56
4-Nitrophenol
Concen: 84.073 ng
RT: 9.90 min Scan# 1328
Delta R.T. 0.01 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Tgt Ion:139 Resp: 402237

Ion	Ratio	Lower	Upper
139	100		
109	65.1	45.5	85.5
65	106.6	92.3	132.3



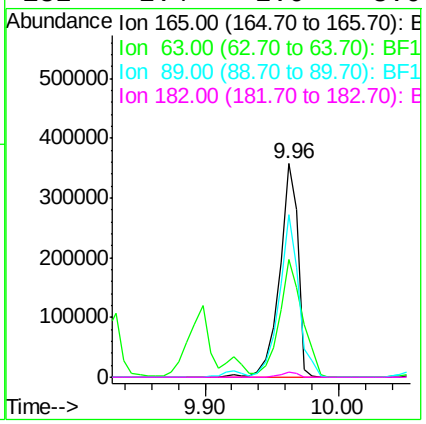


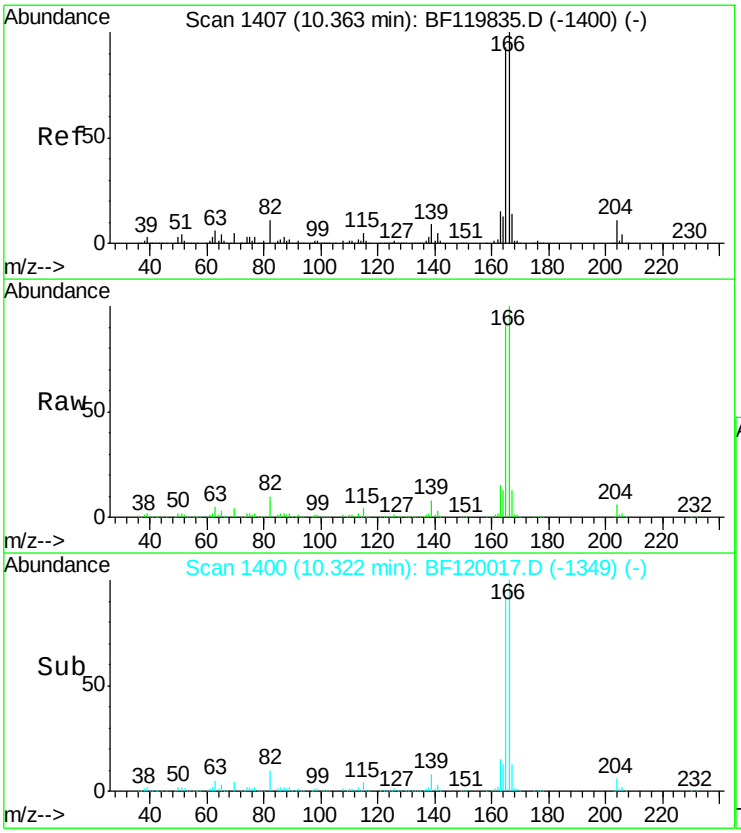
#57
2,4-Dinitrotoluene
Concen: 46.643 ng
RT: 9.96 min Scan# 1339
Delta R.T. -0.00 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Instrument :
BNA_F
ClientSampleId :
PB128243BS

Tgt Ion:165 Resp: 345985

Ion	Ratio	Lower	Upper
165	100		
63	55.4	40.8	61.2
89	76.1	56.9	85.3
182	2.4	2.0	3.0

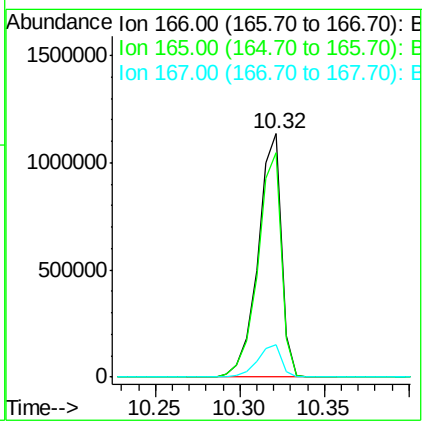


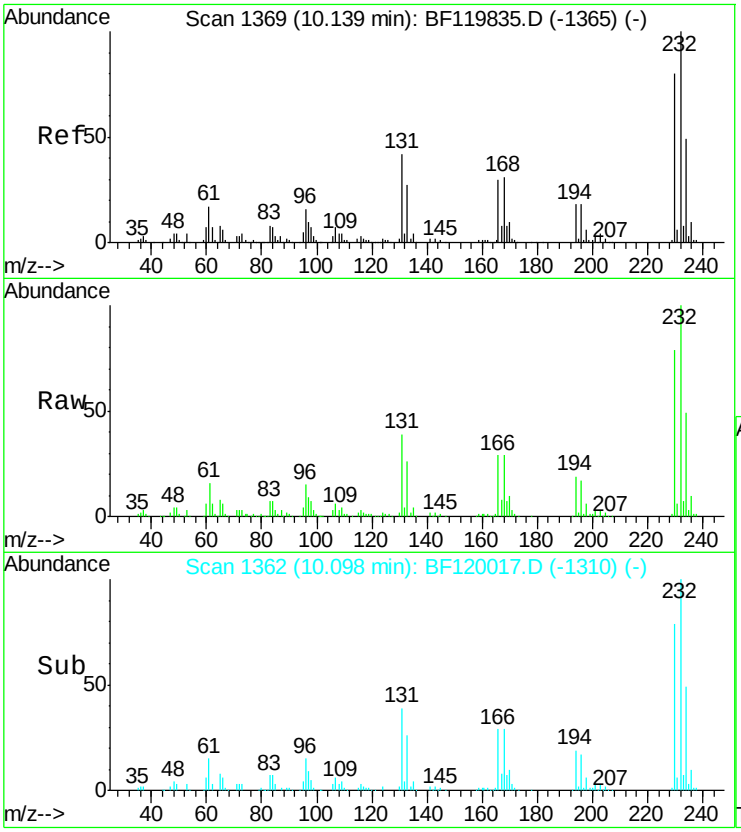


#58
Fluorene
Concen: 45.350 ng
RT: 10.32 min Scan# 1400
Delta R.T. -0.00 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Tgt Ion:166 Resp: 1091235

Ion	Ratio	Lower	Upper
166	100		
165	91.9	74.2	111.2
167	13.1	10.8	16.2



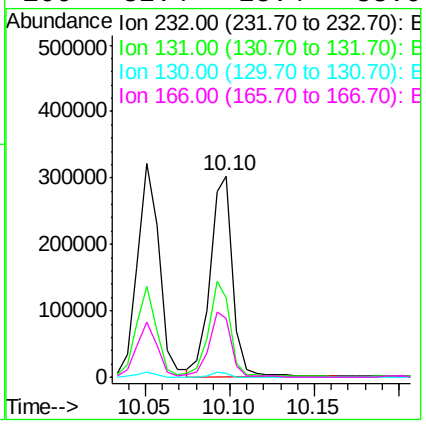


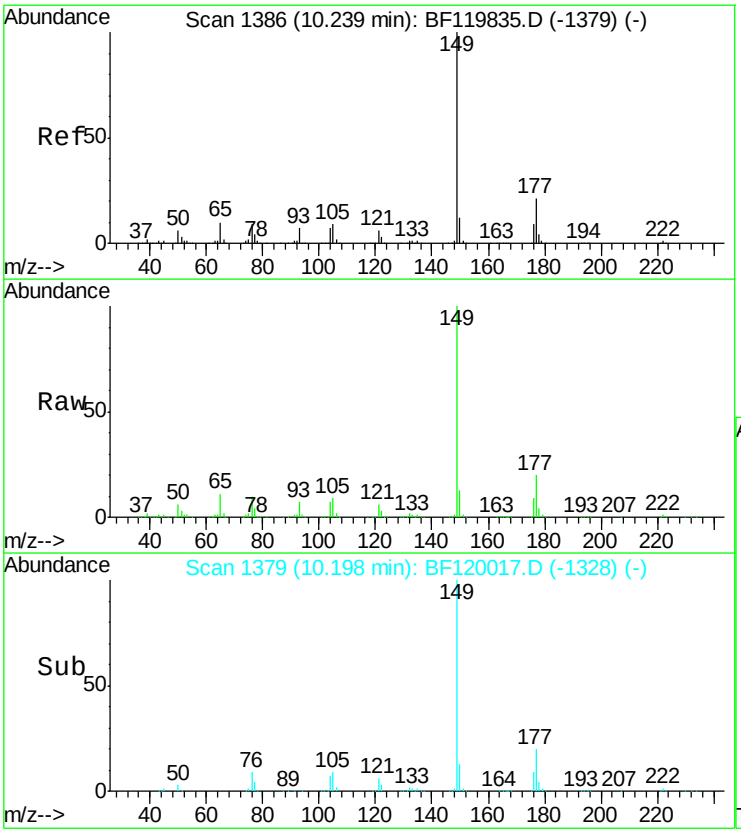
#59
2,3,4,6-Tetrachlorophenol
Concen: 45.190 ng
RT: 10.10 min Scan# 1362
Delta R.T. 0.01 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Instrument :
BNA_F
ClientSampleId :
PB128243BS

Tgt Ion:232 Resp: 282206

Ion	Ratio	Lower	Upper
232	100		
131	46.4	37.9	56.9
130	2.2	1.8	2.6
166	32.4	25.4	38.0

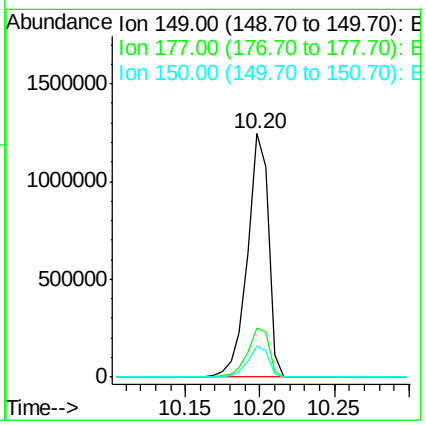


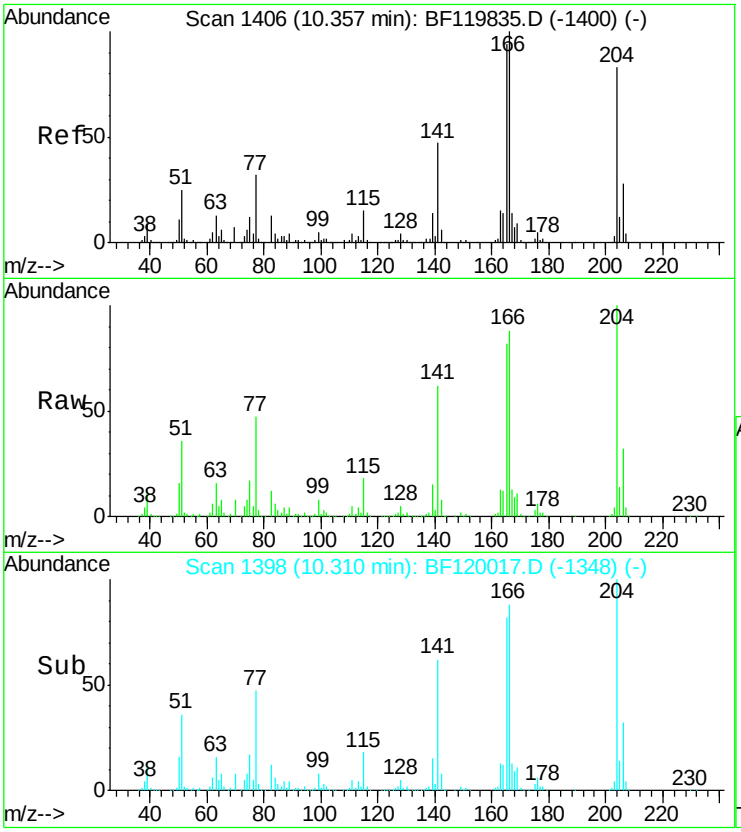


#60
Diethylphthalate
Concen: 45.212 ng
RT: 10.20 min Scan# 1379
Delta R.T. -0.00 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Tgt Ion:149 Resp: 1204755

Ion	Ratio	Lower	Upper
149	100		
177	20.2	16.8	25.2
150	12.7	9.8	14.6



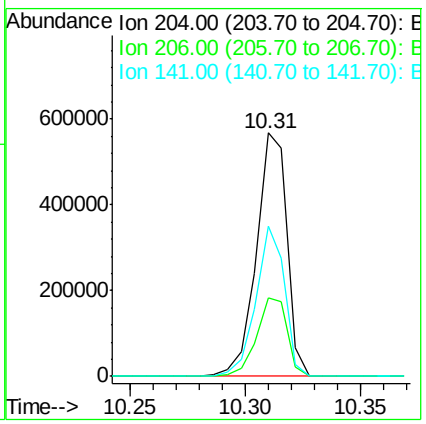


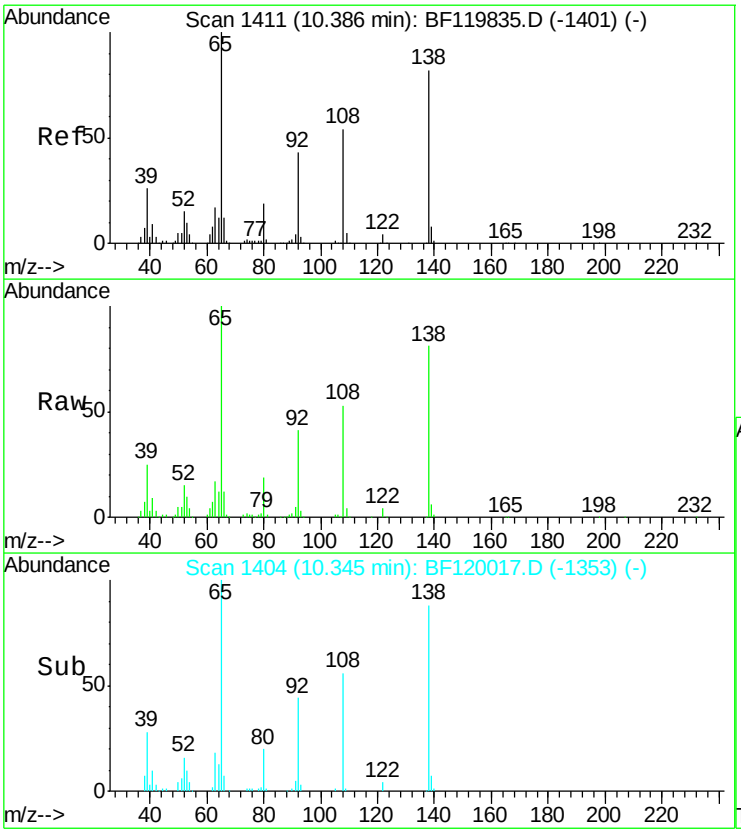
#61
4-Chlorophenyl-phenylether
Concen: 42.562 ng
RT: 10.31 min Scan# 1398
Delta R.T. -0.01 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Instrument :
BNA_F
ClientSampleId :
PB128243BS

Tgt Ion:204 Resp: 524920

Ion	Ratio	Lower	Upper
204	100		
206	32.1	26.7	40.1
141	61.8	45.8	68.8

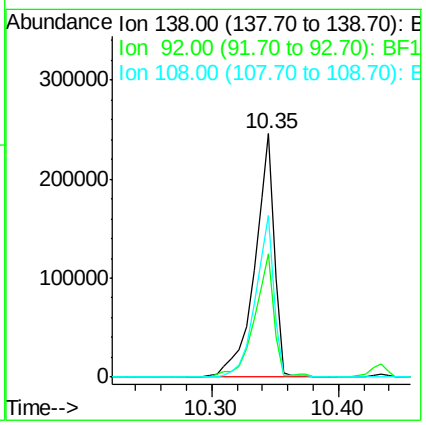


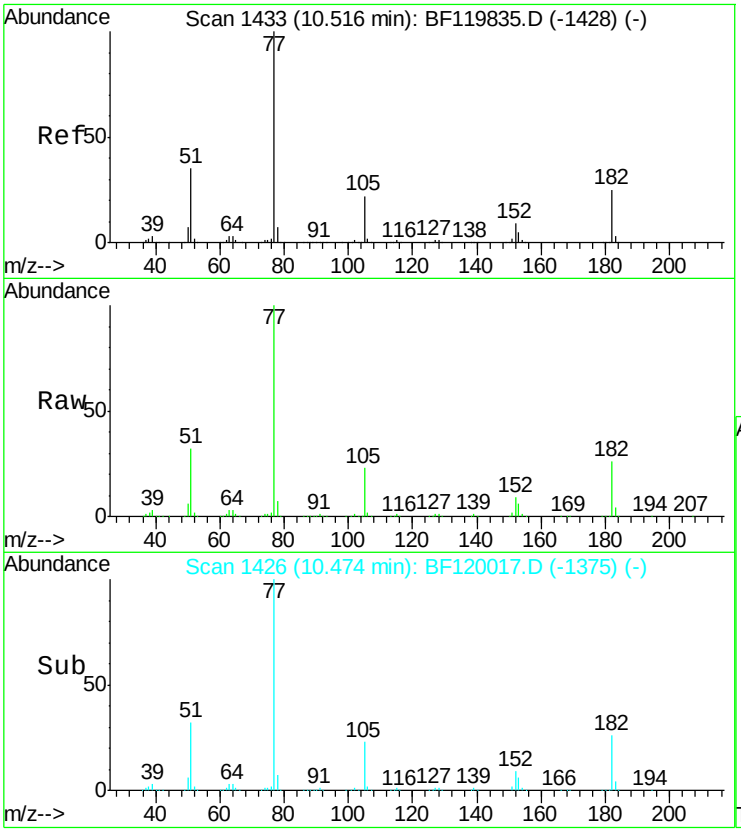


#62
4-Nitroaniline
Concen: 43.625 ng
RT: 10.35 min Scan# 1404
Delta R.T. -0.00 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Tgt Ion:138 Resp: 267336

Ion	Ratio	Lower	Upper
138	100		
92	50.6	31.6	71.6
108	66.2	45.2	85.2



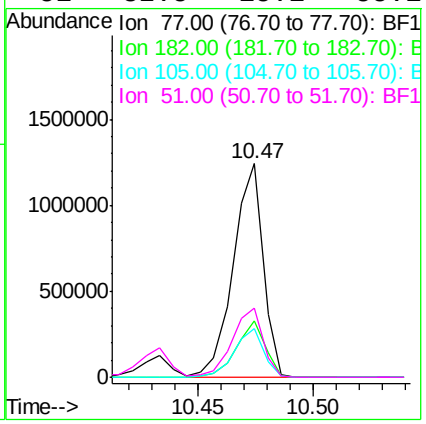


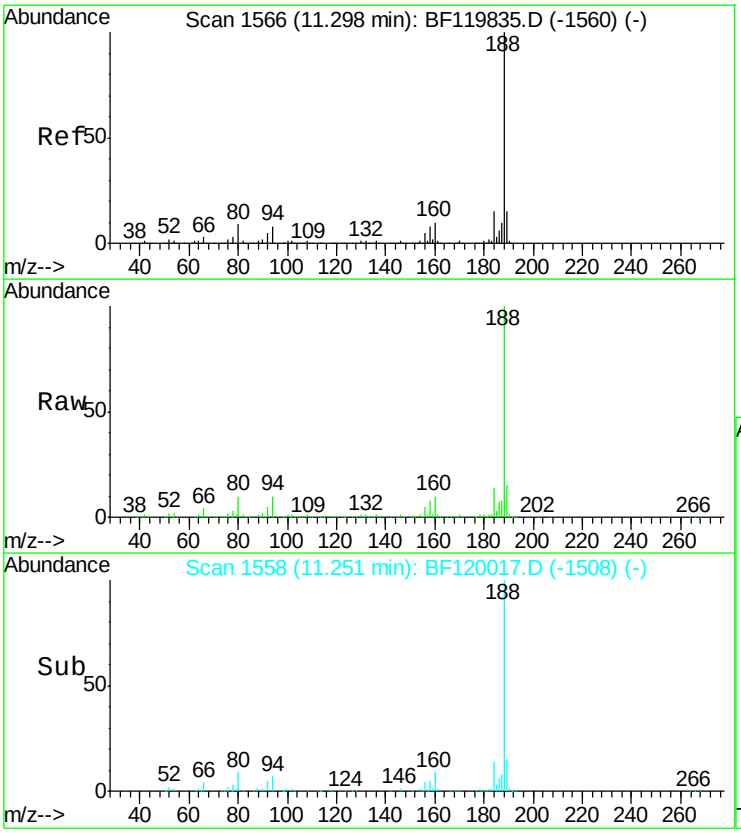
#63
Azobenzene
Concen: 47.225 ng
RT: 10.47 min Scan# 1426
Delta R.T. -0.00 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Instrument :
BNA_F
ClientSampleId :
PB128243BS

Tgt Ion: 77 Resp: 1127759

Ion	Ratio	Lower	Upper
77	100		
182	26.3	4.5	44.5
105	23.0	2.2	42.2
51	32.5	15.1	55.1

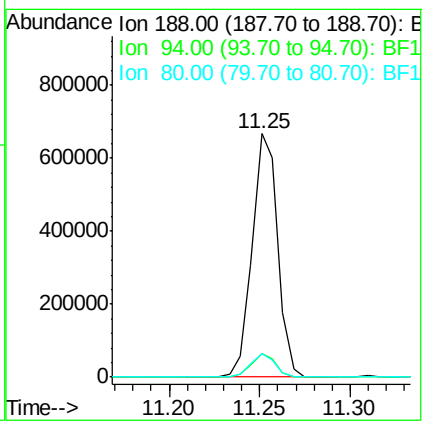


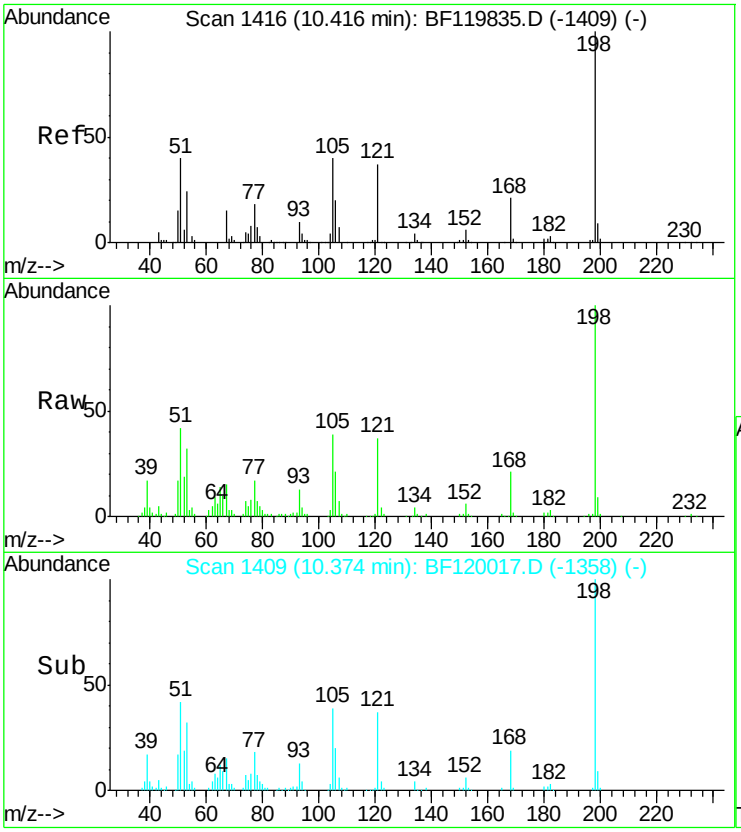


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.25 min Scan# 1558
Delta R.T. -0.01 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Tgt Ion:188 Resp: 650608

Ion	Ratio	Lower	Upper
188	100		
94	9.5	6.7	10.1
80	9.6	7.4	11.2



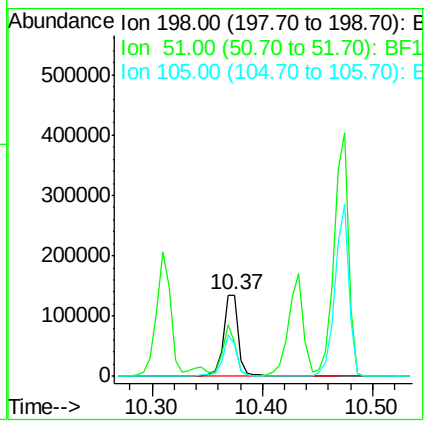


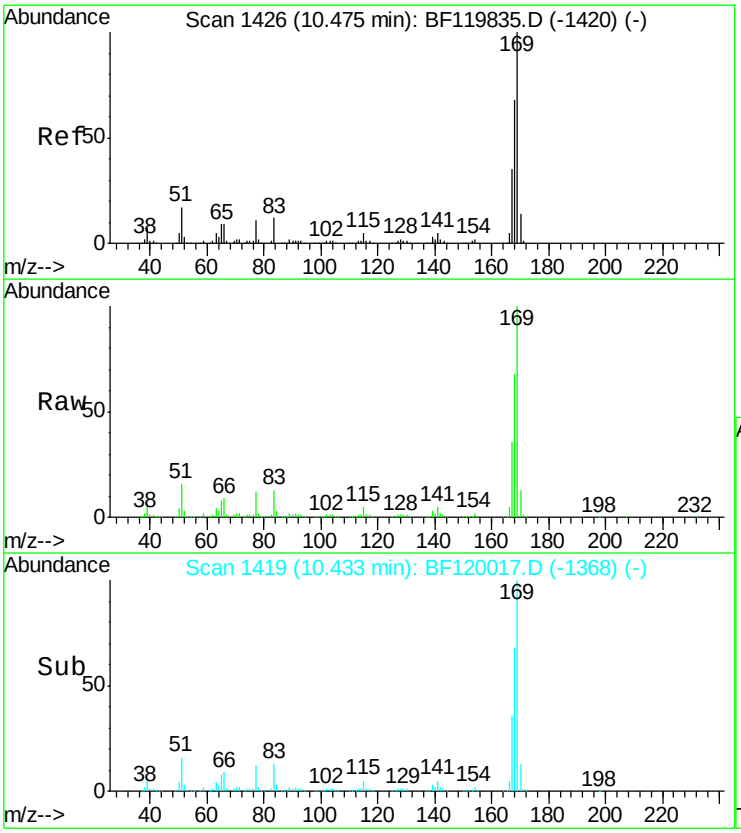
#65
4,6-Dinitro-2-methylphenol
Concen: 29.777 ng
RT: 10.37 min Scan# 1409
Delta R.T. -0.00 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Instrument :
BNA_F
ClientSampleId :
PB128243BS

Tgt Ion:198 Resp: 127630

Ion	Ratio	Lower	Upper
198	100		
51	42.0	25.2	65.2
105	39.2	20.8	60.8

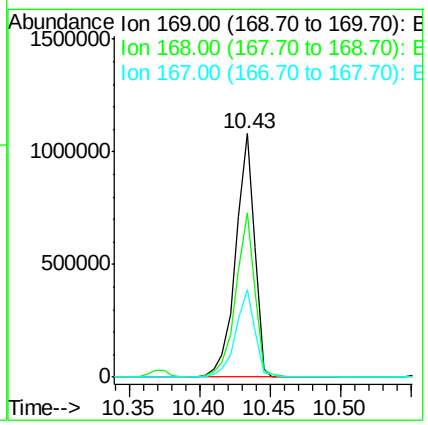


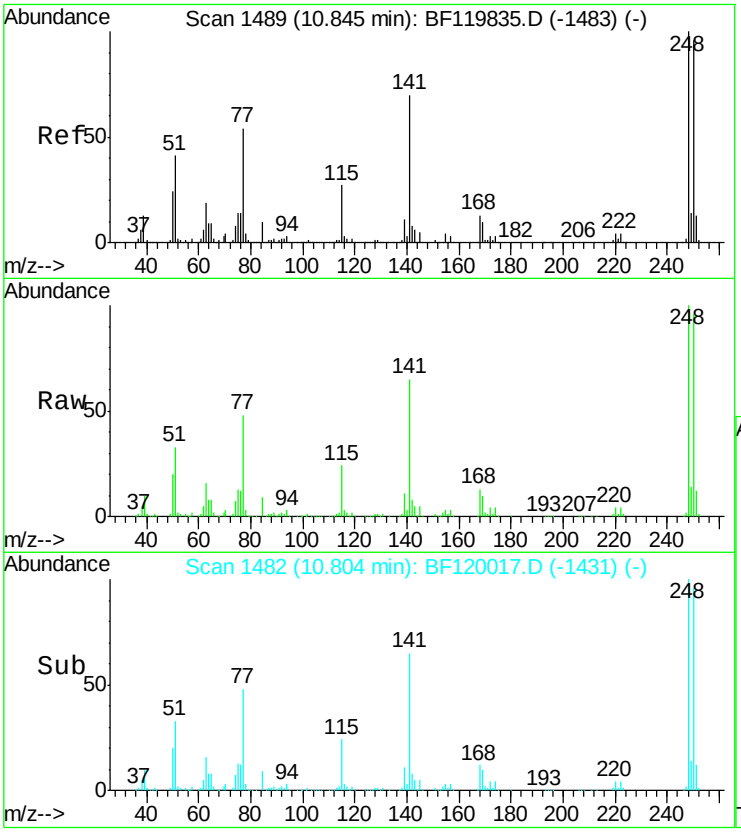


#66
n-Nitrosodiphenylamine
Concen: 46.257 ng
RT: 10.43 min Scan# 1419
Delta R.T. -0.00 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Tgt Ion:169 Resp: 1000878

Ion	Ratio	Lower	Upper
169	100		
168	67.6	54.2	81.4
167	36.0	28.3	42.5



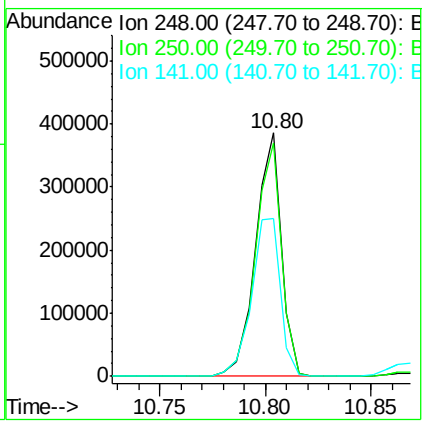


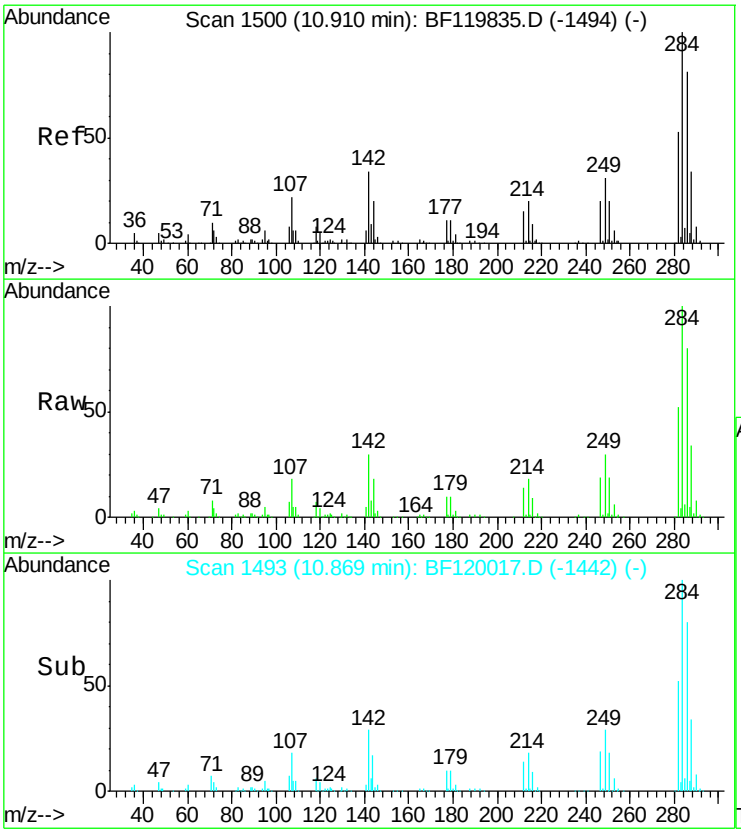
#67
4-Bromophenyl-phenylether
Concen: 40.827 ng
RT: 10.80 min Scan# 1482
Delta R.T. -0.00 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Instrument :
BNA_F
ClientSampleId :
PB128243BS

Tgt Ion:248 Resp: 330332

Ion	Ratio	Lower	Upper
248	100		
250	96.0	76.6	114.8
141	64.7	55.9	83.9

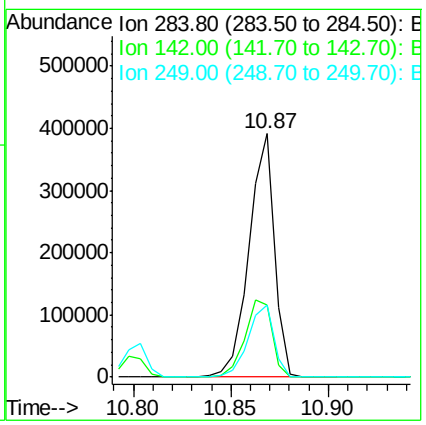


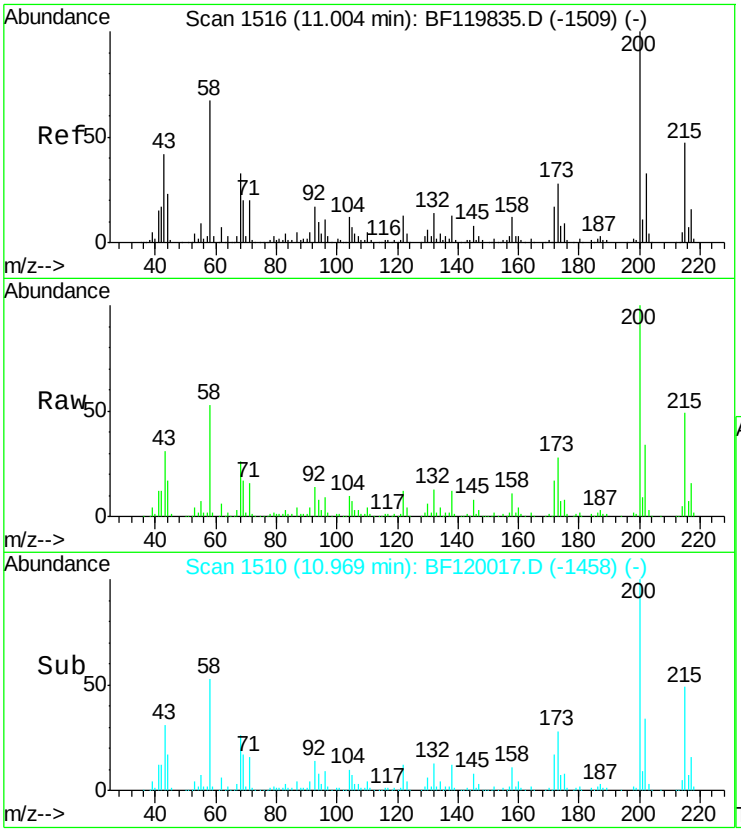


#68
Hexachlorobenzene
Concen: 42.984 ng
RT: 10.87 min Scan# 1493
Delta R.T. -0.00 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Tgt Ion:284 Resp: 352807

Ion	Ratio	Lower	Upper
284	100		
142	29.7	26.9	40.3
249	29.6	24.6	37.0



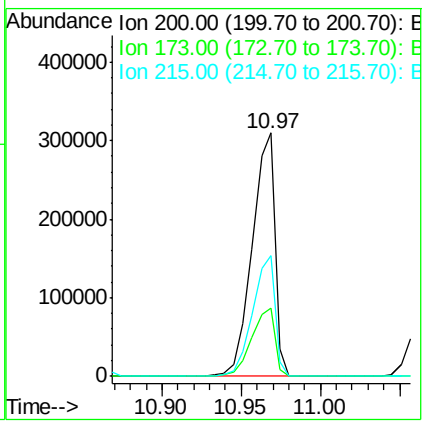


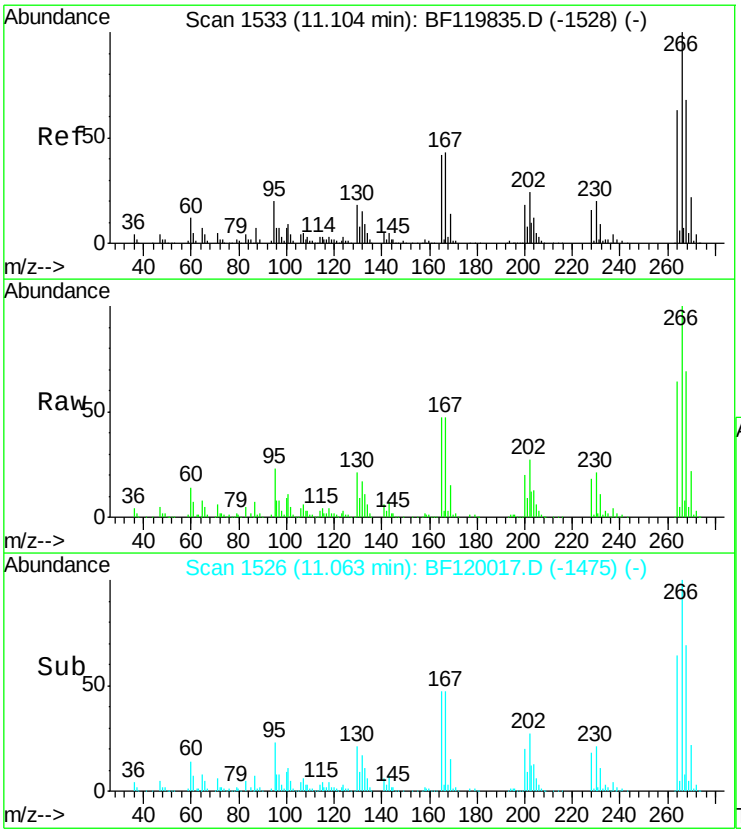
#69
Atrazine
Concen: 51.513 ng
RT: 10.97 min Scan# 1510
Delta R.T. 0.01 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Instrument :
BNA_F
ClientSampleId :
PB128243BS

Tgt Ion:200 Resp: 310117

Ion	Ratio	Lower	Upper
200	100		
173	27.8	8.0	48.0
215	49.4	27.1	67.1

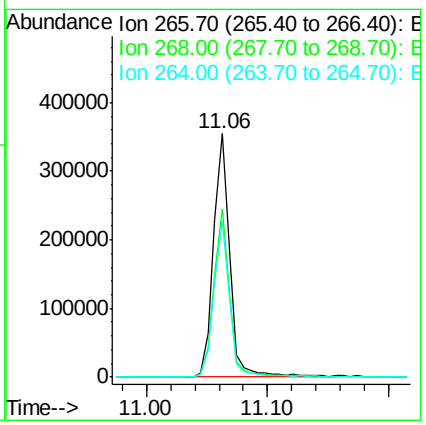


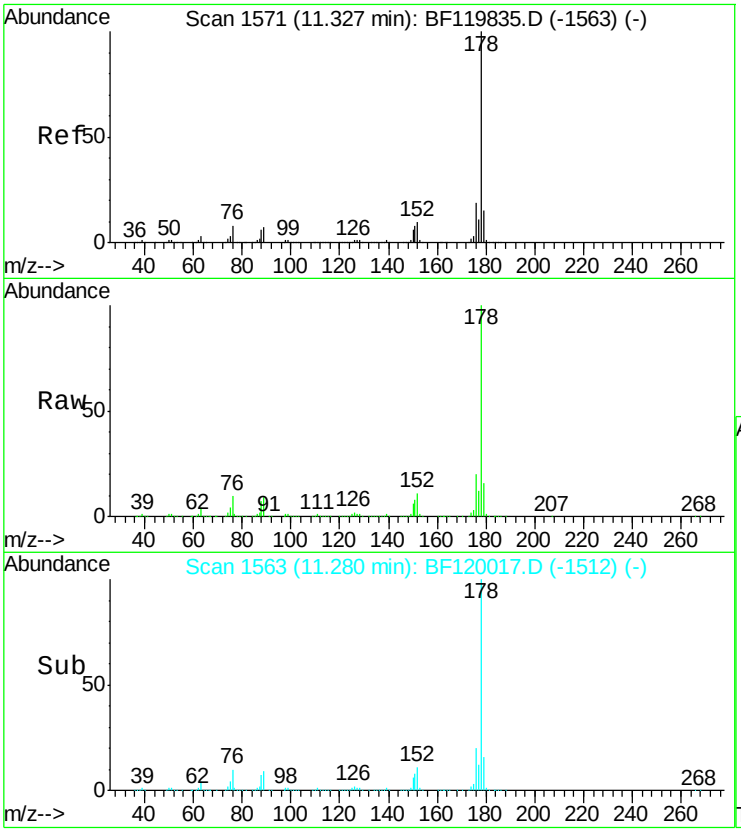


#70
Pentachlorophenol
Concen: 69.141 ng
RT: 11.06 min Scan# 1526
Delta R.T. -0.00 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Tgt Ion:266 Resp: 327041

Ion	Ratio	Lower	Upper
266	100		
268	69.2	54.2	81.4
264	64.2	50.6	76.0



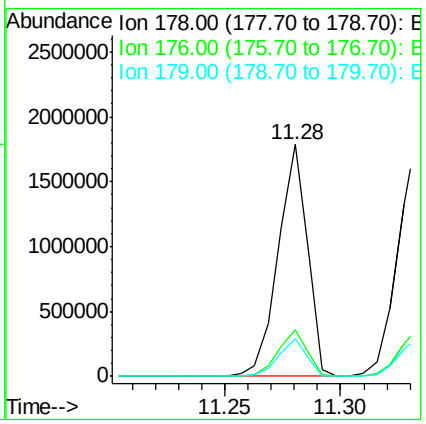


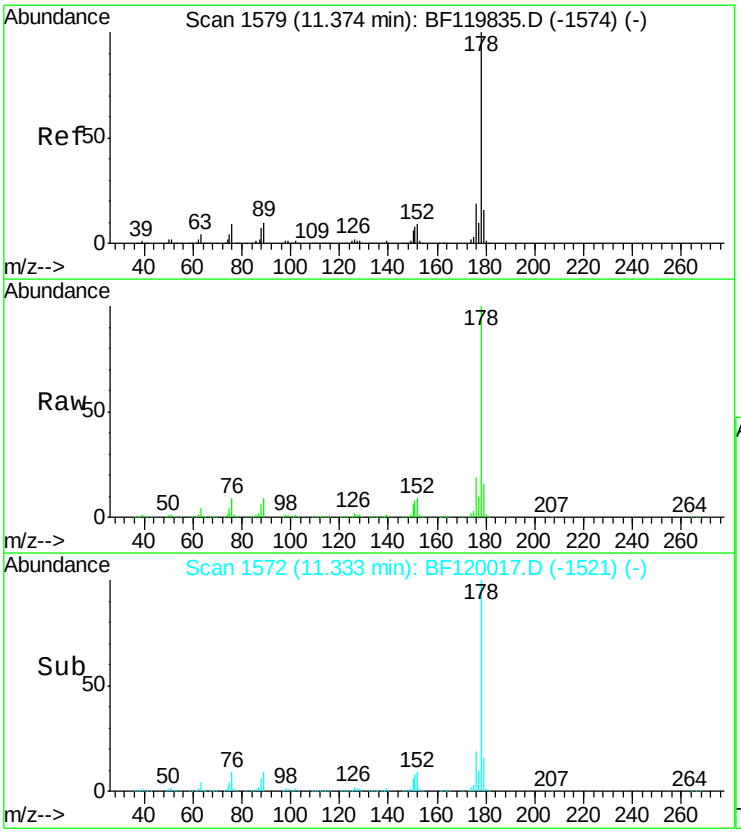
#71
Phenanthrene
Concen: 44.946 ng
RT: 11.28 min Scan# 1563
Delta R.T. -0.00 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Instrument :
BNA_F
ClientSampleId :
PB128243BS

Tgt Ion:178 Resp: 1556303

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.1	22.7
179	16.1	12.2	18.4

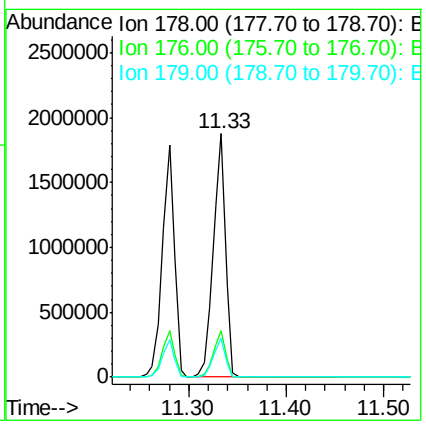


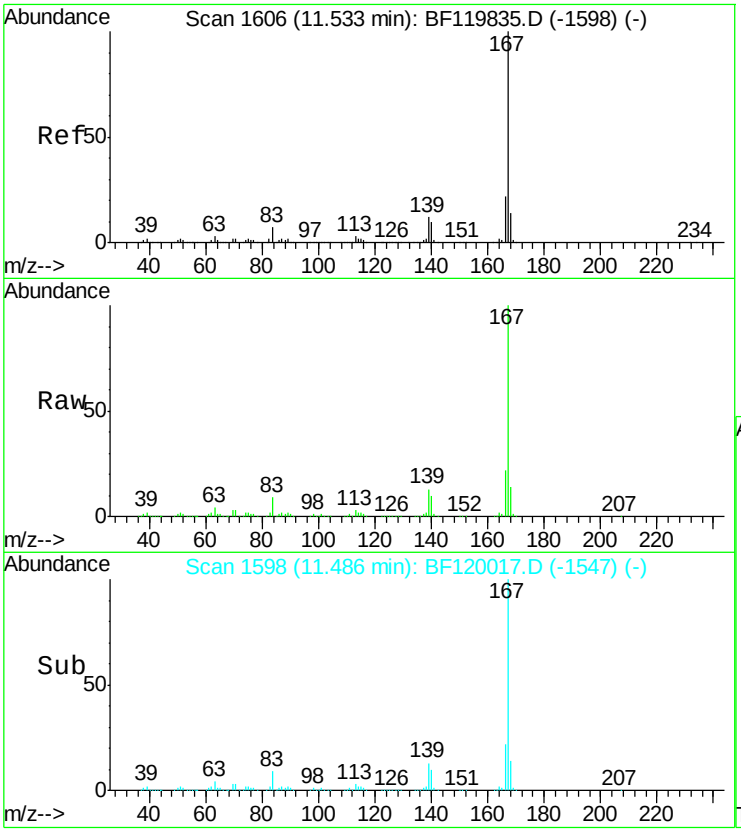


#72
Anthracene
Concen: 45.979 ng
RT: 11.33 min Scan# 1572
Delta R.T. -0.00 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Tgt Ion:178 Resp: 1626399

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.4	23.2
179	15.8	12.8	19.2



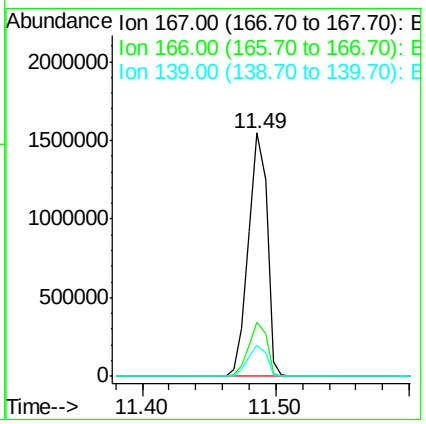


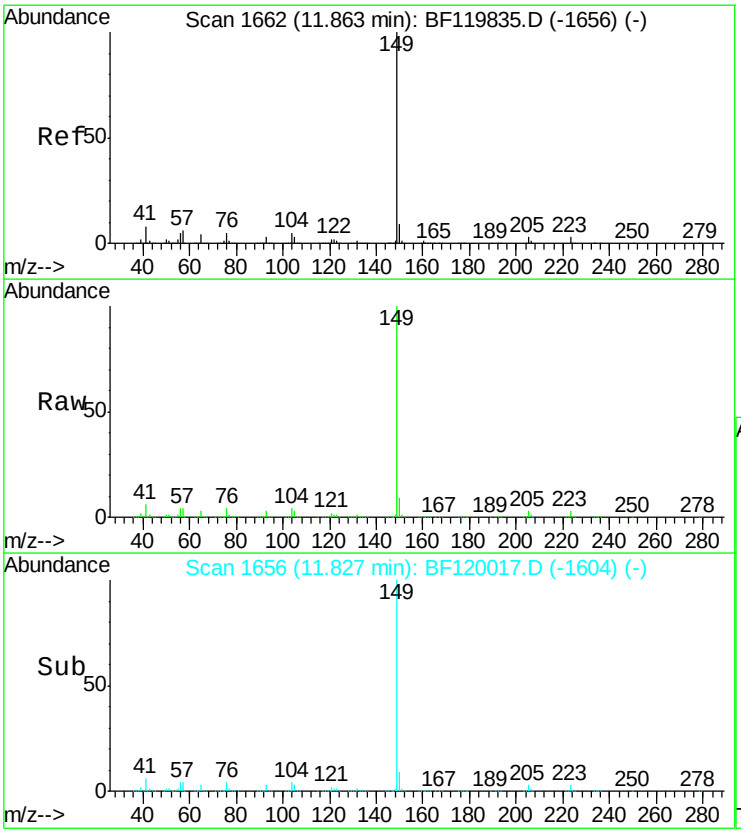
#73
Carbazole
Concen: 44.265 ng
RT: 11.49 min Scan# 1598
Delta R.T. -0.00 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Instrument :
BNA_F
ClientSampleId :
PB128243BS

Tgt Ion:167 Resp: 1480698

Ion	Ratio	Lower	Upper
167	100		
166	22.3	17.4	26.0
139	13.0	9.8	14.8

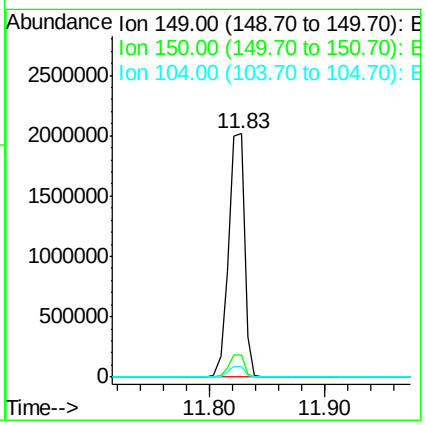


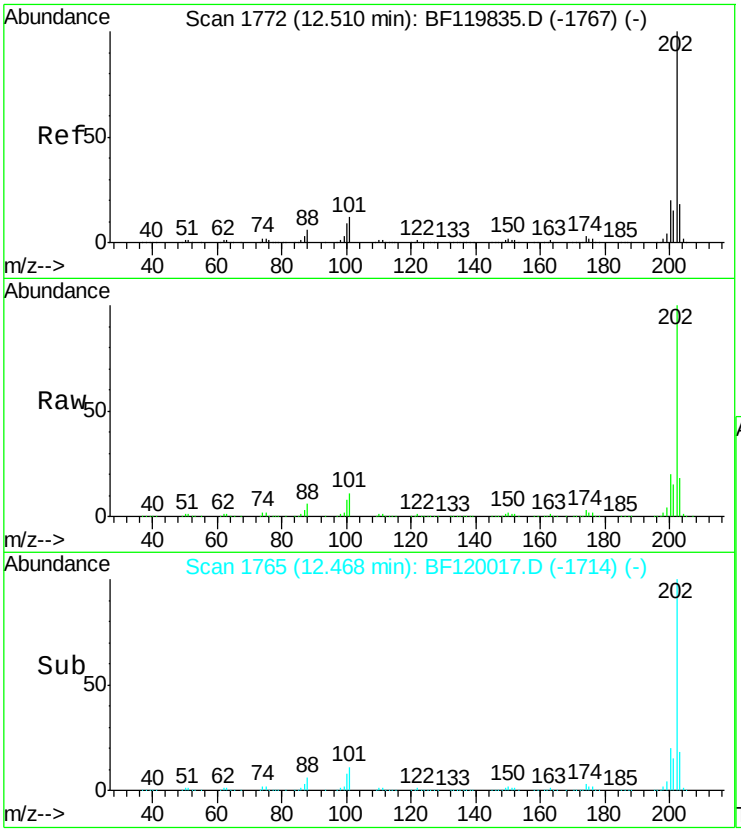


#74
Di-n-butylphthalate
Concen: 43.632 ng
RT: 11.83 min Scan# 1656
Delta R.T. 0.01 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Tgt Ion:149 Resp: 1918698

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.6	11.4
104	4.3	3.8	5.6



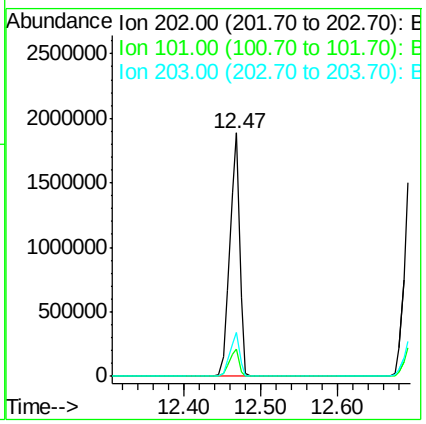


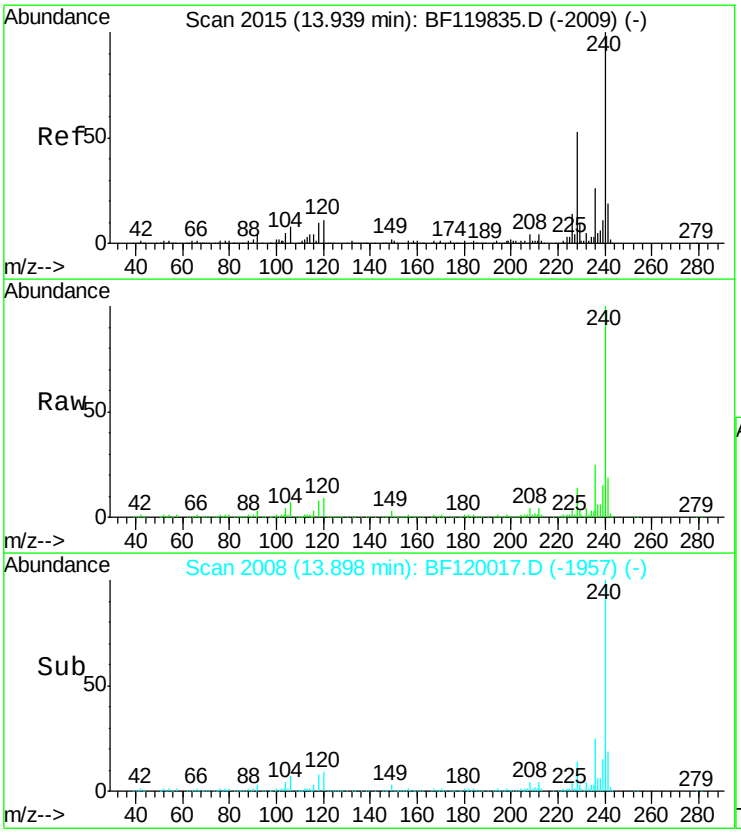
#75
Fluoranthene
Concen: 45.501 ng
RT: 12.47 min Scan# 1765
Delta R.T. -0.00 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Instrument :
BNA_F
ClientSampleId :
PB128243BS

Tgt Ion:202 Resp: 1699981

Ion	Ratio	Lower	Upper
202	100		
101	11.4	0.0	32.3
203	18.0	0.0	37.6

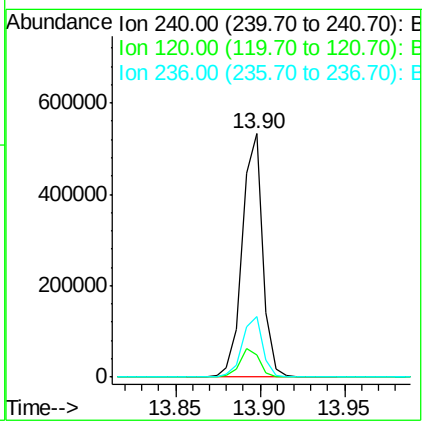


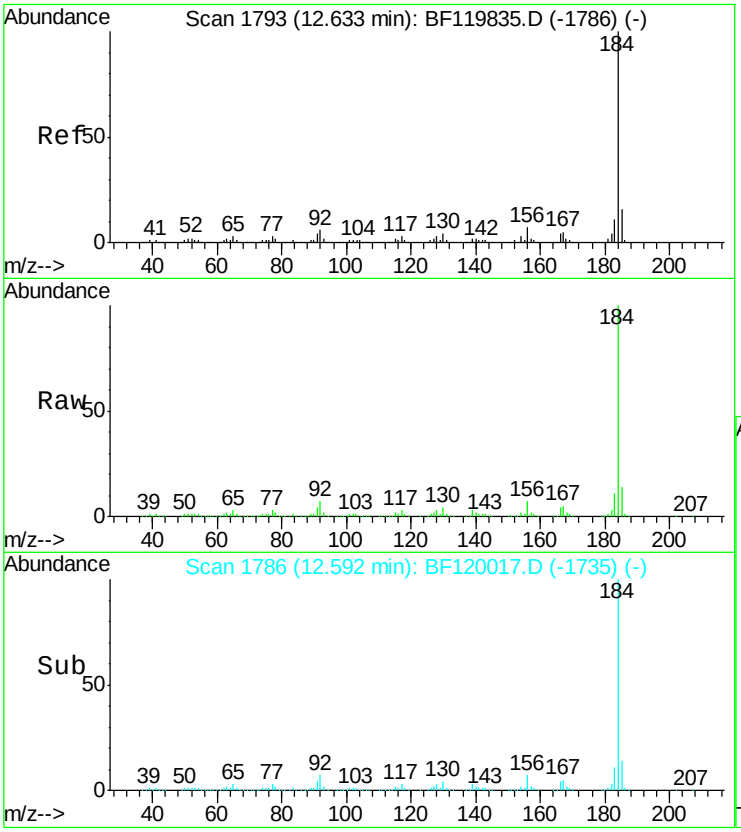


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.90 min Scan# 2008
Delta R.T. -0.00 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Tgt Ion:240 Resp: 449472

Ion	Ratio	Lower	Upper
240	100		
120	9.3	9.0	13.6
236	25.1	20.7	31.1



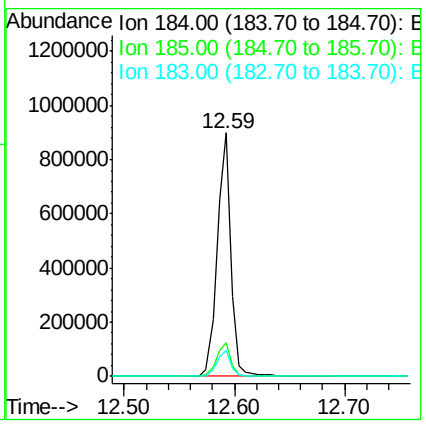


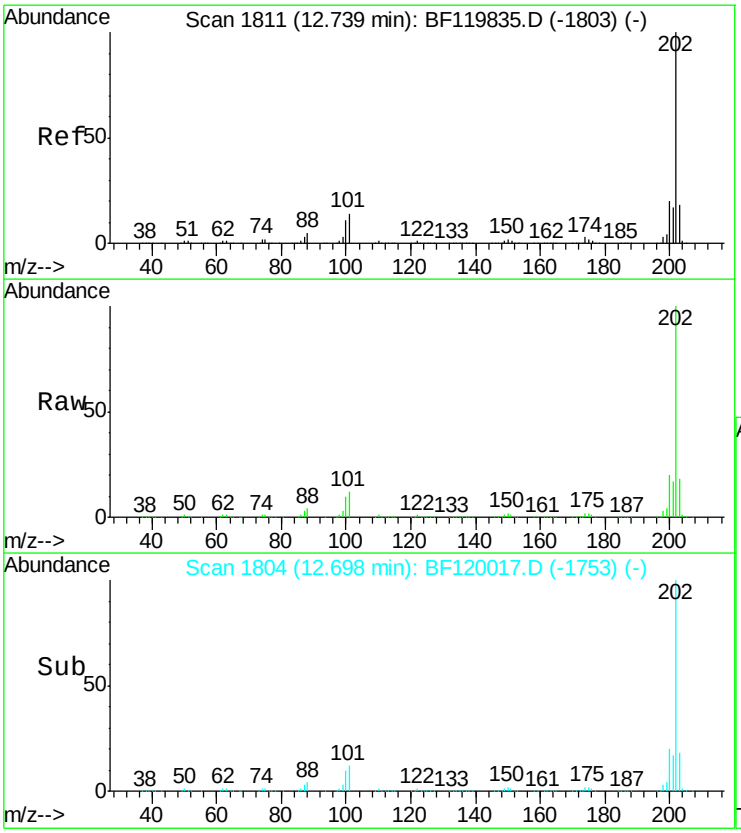
#77
Benzidine
Concen: 50.644 ng
RT: 12.59 min Scan# 1786
Delta R.T. -0.00 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Instrument :
BNA_F
ClientSampleId :
PB128243BS

Tgt Ion:184 Resp: 769456

Ion	Ratio	Lower	Upper
184	100		
185	14.0	13.2	19.8
183	10.9	9.1	13.7

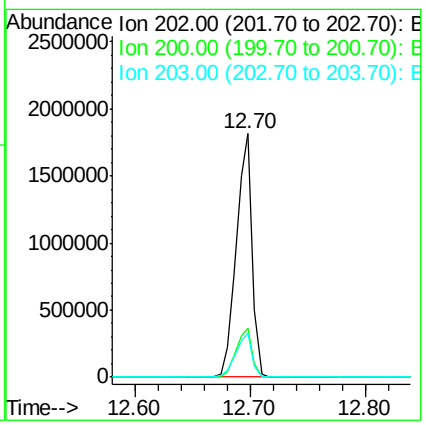


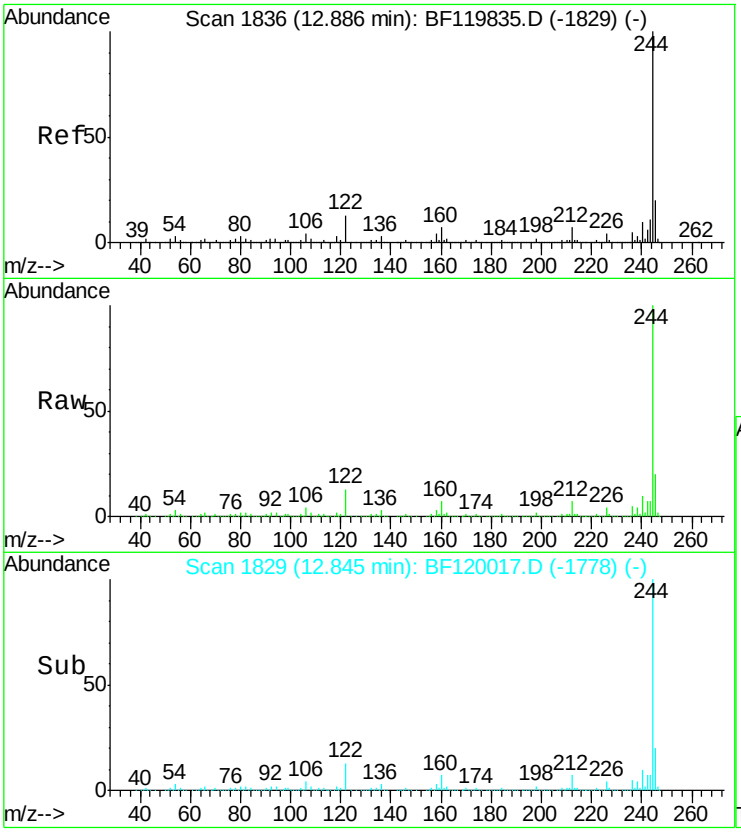


#78
Pyrene
Concen: 45.091 ng
RT: 12.70 min Scan# 1804
Delta R.T. -0.00 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Tgt Ion:202 Resp: 1708548

Ion	Ratio	Lower	Upper
202	100		
200	20.3	16.2	24.2
203	17.8	14.1	21.1



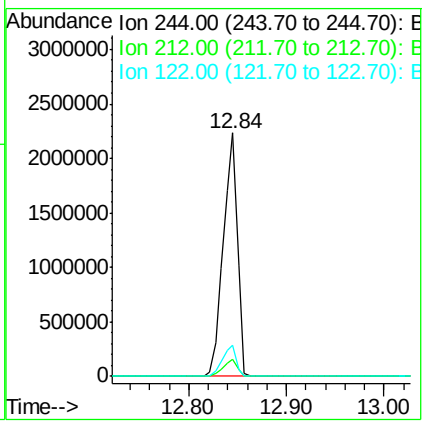


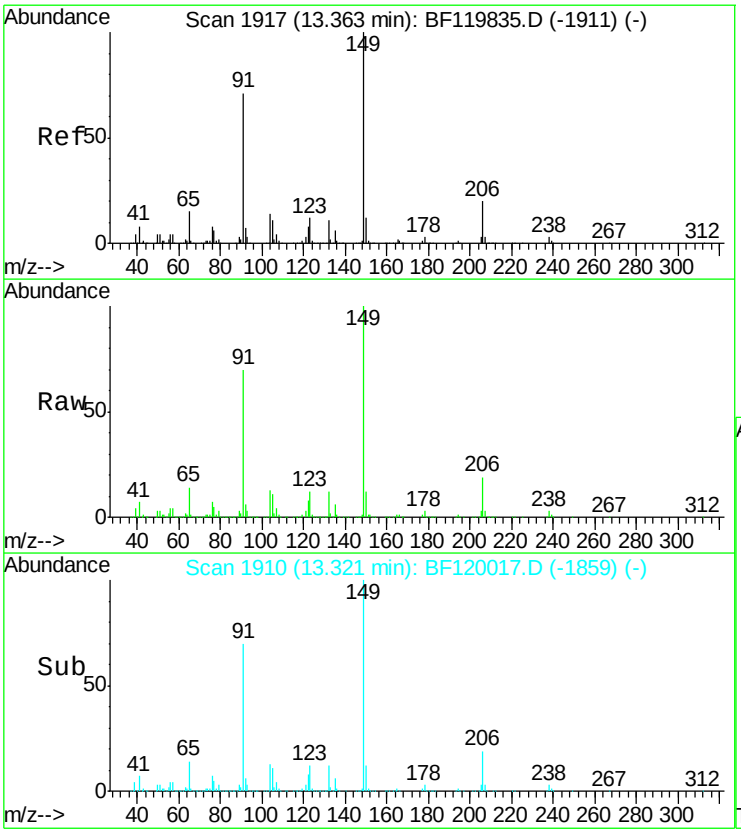
#79
Terphenyl-d14
Concen: 84.012 ng
RT: 12.84 min Scan# 1829
Delta R.T. -0.00 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Instrument : BNA_F
ClientSampleId : PB128243BS

Tgt Ion:244 Resp: 2244126

Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.4	8.0
122	12.7	10.3	15.5

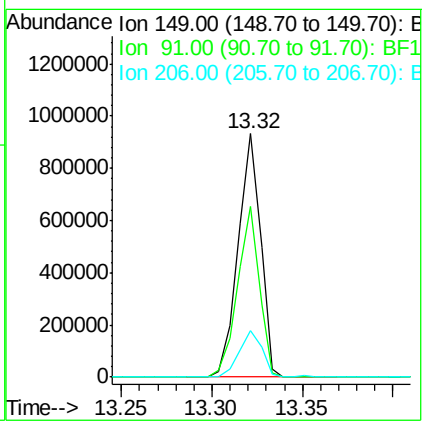


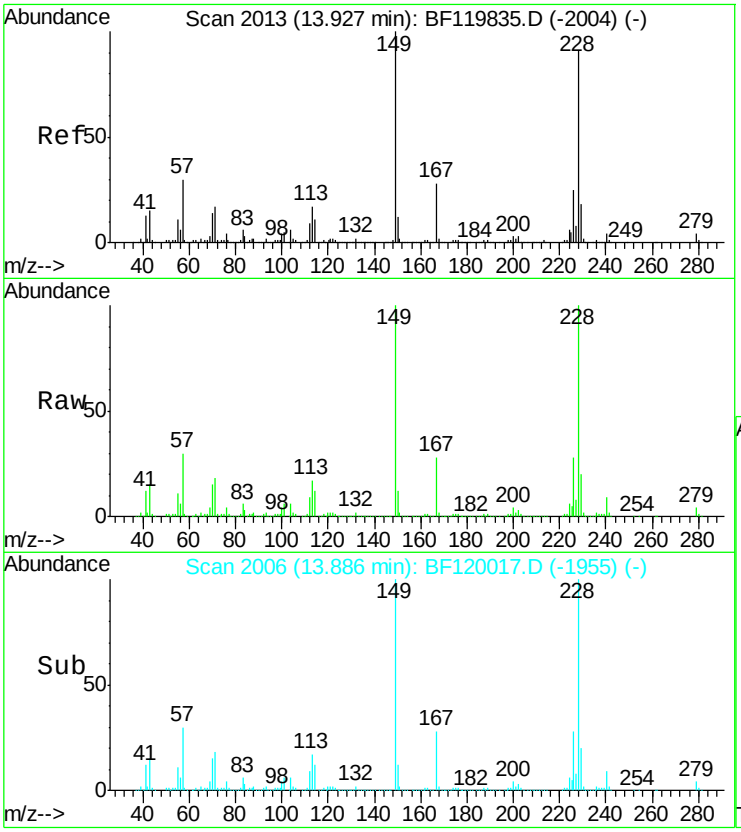


#80
Butylbenzylphthalate
Concen: 43.677 ng
RT: 13.32 min Scan# 1910
Delta R.T. -0.00 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Tgt Ion:149 Resp: 803050

Ion	Ratio	Lower	Upper
149	100		
91	69.9	56.7	85.1
206	19.3	15.7	23.5



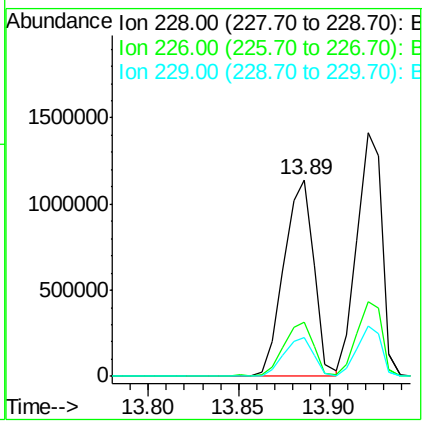


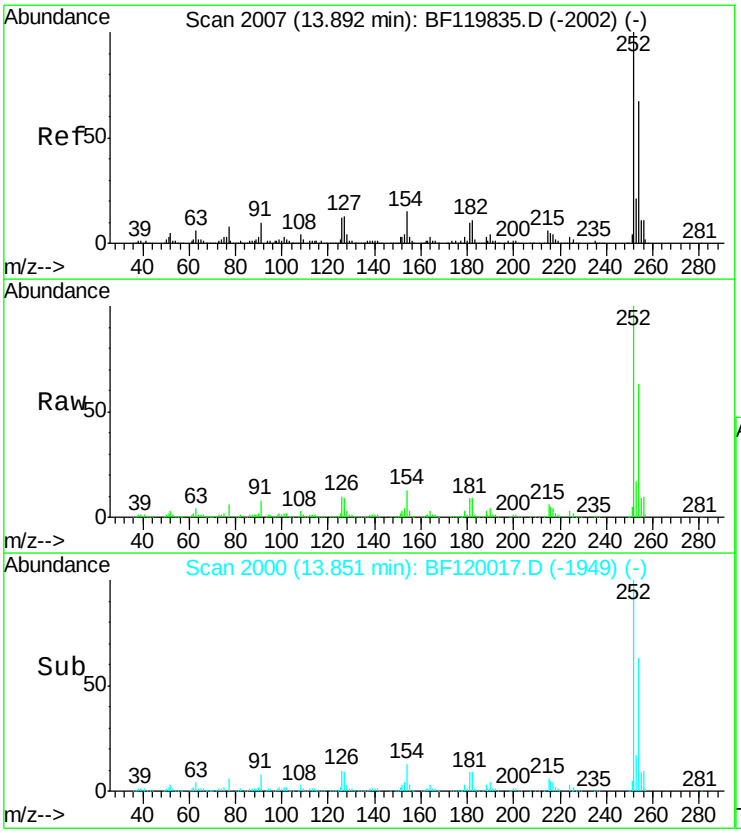
#81
Benzo(a)anthracene
Concen: 44.731 ng
RT: 13.89 min Scan# 2006
Delta R.T. -0.00 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Instrument :
BNA_F
ClientSampleId :
PB128243BS

Tgt Ion:228 Resp: 1322666

Ion	Ratio	Lower	Upper
228	100		
226	27.5	21.9	32.9
229	19.6	15.9	23.9

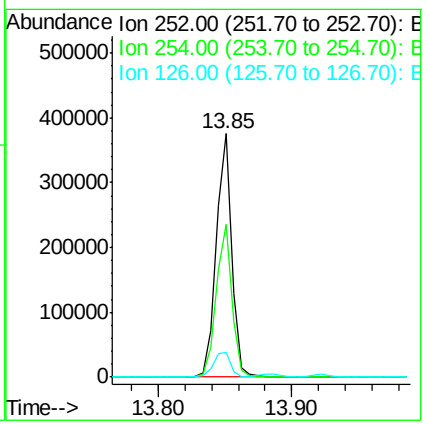


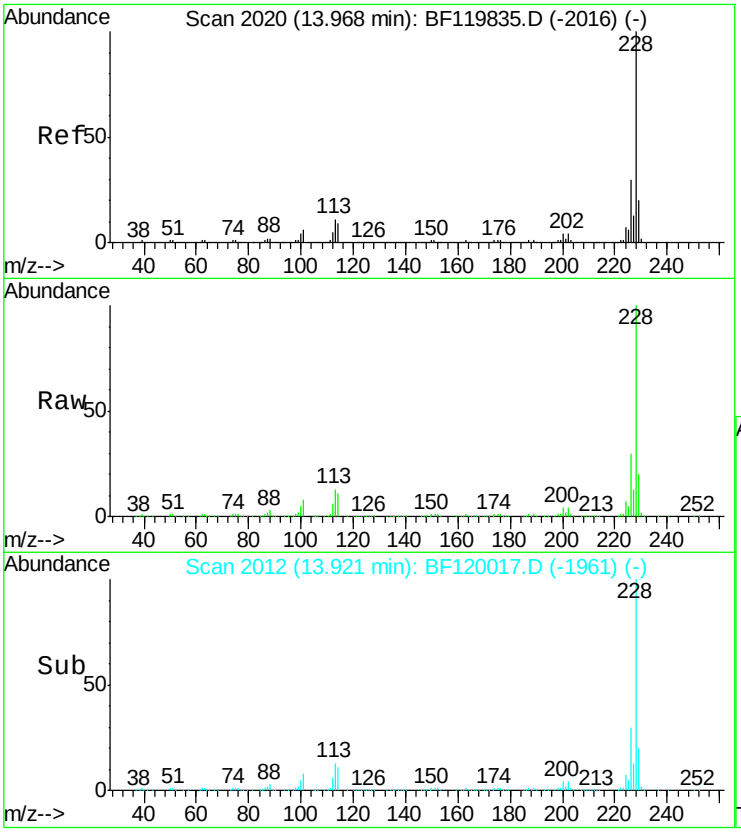


#82
3,3'-Dichlorobenzidine
Concen: 27.960 ng
RT: 13.85 min Scan# 2000
Delta R.T. -0.00 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Tgt Ion:252 Resp: 308478

Ion	Ratio	Lower	Upper
252	100		
254	62.7	53.9	80.9
126	9.9	9.7	14.5



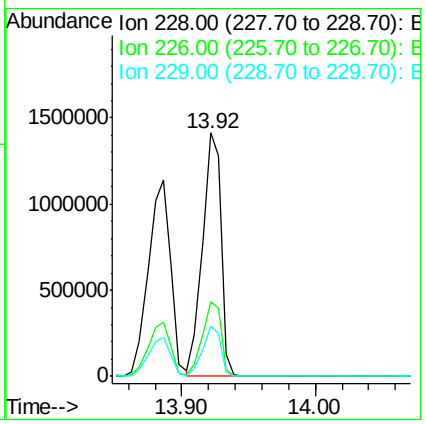


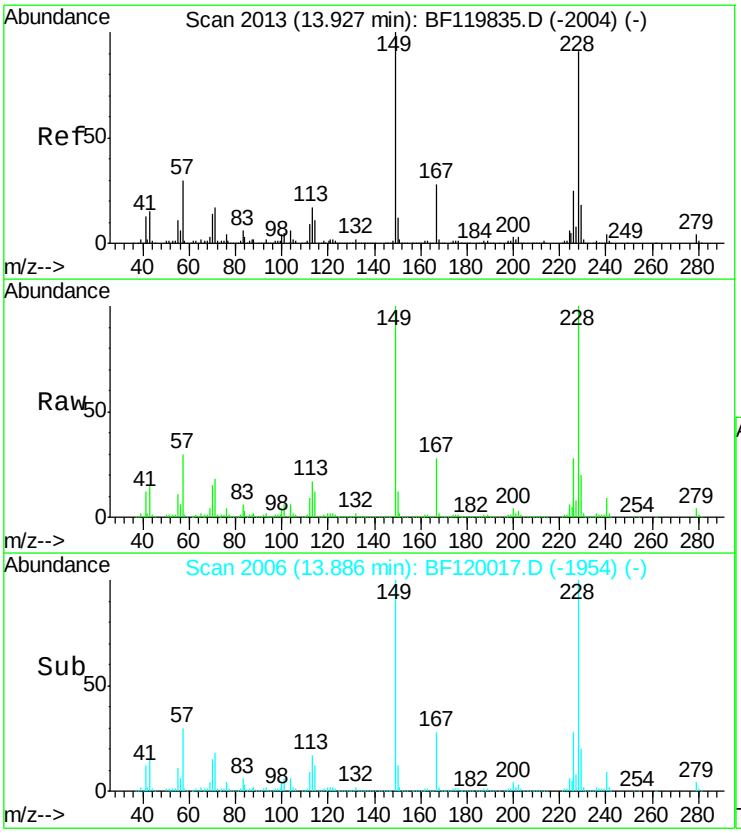
#83
Chrysene
Concen: 45.497 ng
RT: 13.92 min Scan# 2012
Delta R.T. -0.00 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Instrument :
BNA_F
ClientSampleId :
PB128243BS

Tgt Ion:228 Resp: 1366960

Ion	Ratio	Lower	Upper
228	100		
226	30.5	24.2	36.2
229	20.4	15.9	23.9

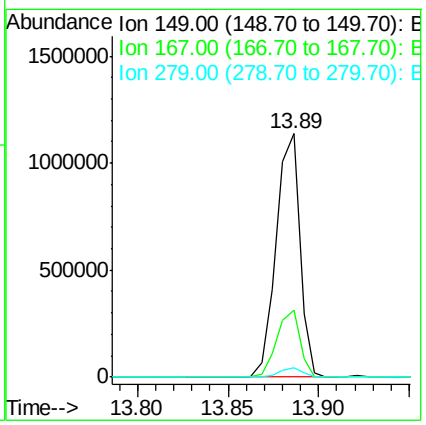


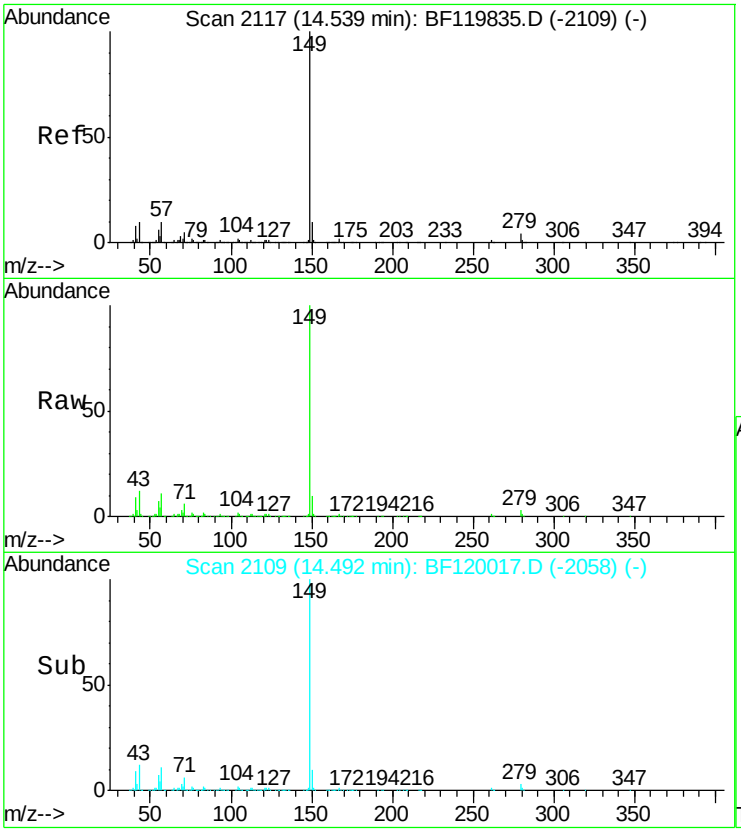


#84
Bis(2-ethylhexyl)phthalate
Concen: 41.726 ng
RT: 13.89 min Scan# 2006
Delta R.T. 0.01 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Tgt Ion:149 Resp: 1038909

Ion	Ratio	Lower	Upper
149	100		
167	27.7	22.2	33.2
279	3.9	3.4	5.0



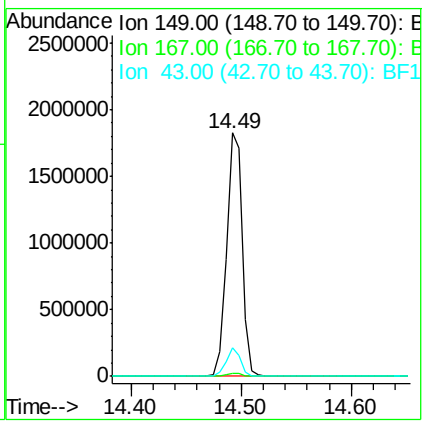


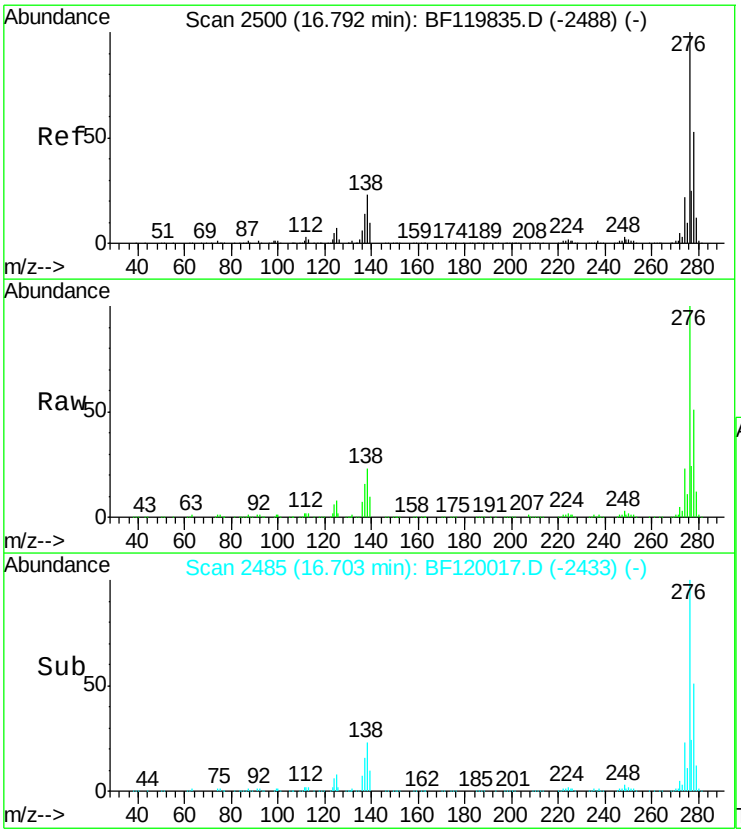
#85
Di-n-octyl phthalate
Concen: 42.505 ng
RT: 14.49 min Scan# 2109
Delta R.T. -0.00 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Instrument :
BNA_F
ClientSampleId :
PB128243BS

Tgt Ion:149 Resp: 1801953

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	10.8	9.2	13.8

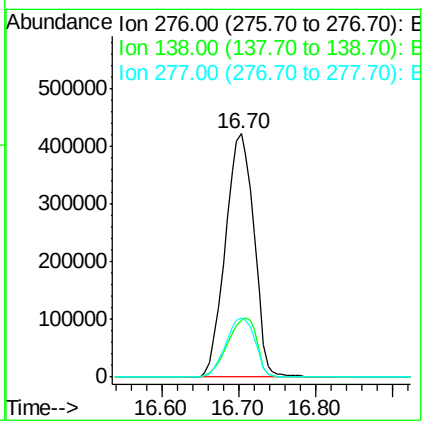


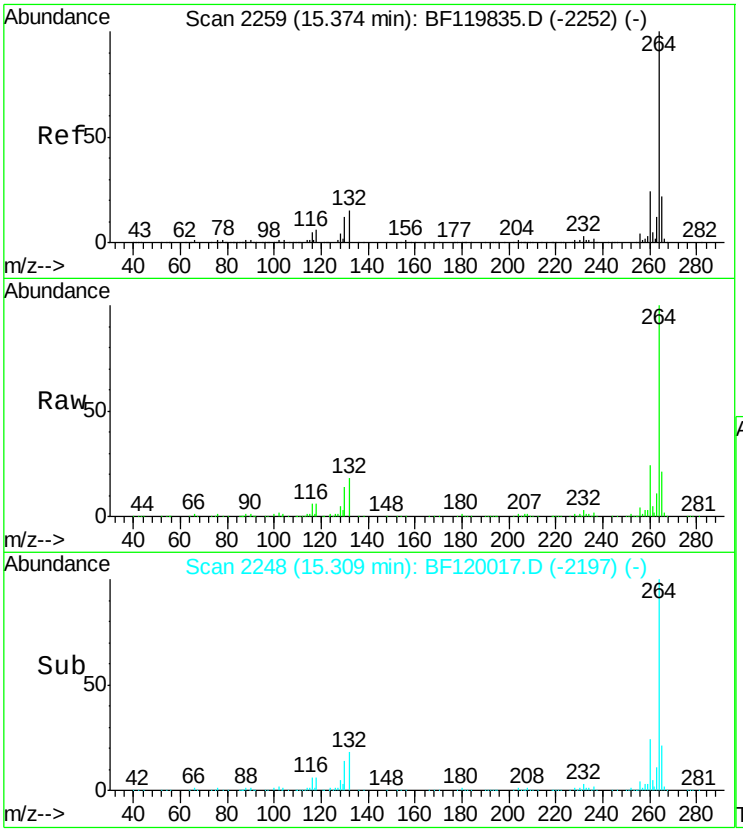


#86
Indeno(1,2,3-cd)pyrene
Concen: 41.474 ng
RT: 16.70 min Scan# 2485
Delta R.T. 0.01 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Tgt Ion:276 Resp: 1098401

Ion	Ratio	Lower	Upper
276	100		
138	25.0	18.0	27.0
277	24.9	20.1	30.1



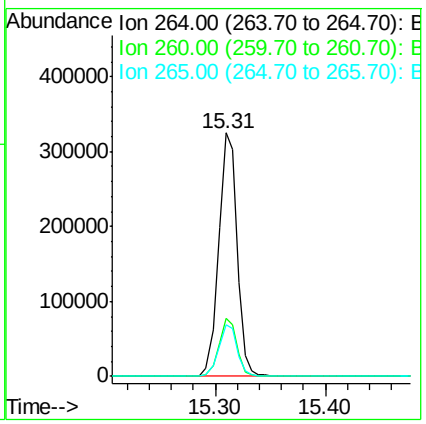


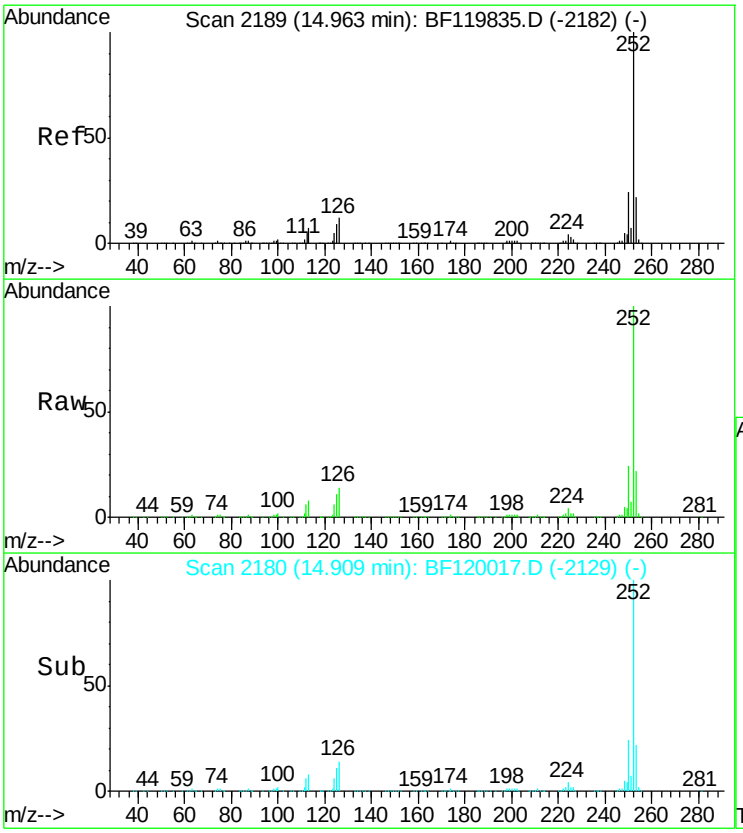
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.31 min Scan# 2248
Delta R.T. -0.00 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Instrument :
BNA_F
ClientSampleId :
PB128243BS

Tgt Ion:264 Resp: 377250

Ion	Ratio	Lower	Upper
264	100		
260	23.6	19.3	28.9
265	21.1	17.6	26.4

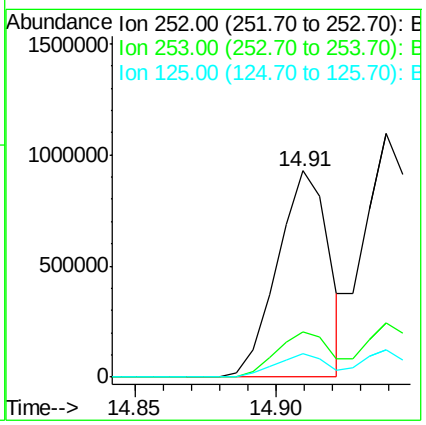


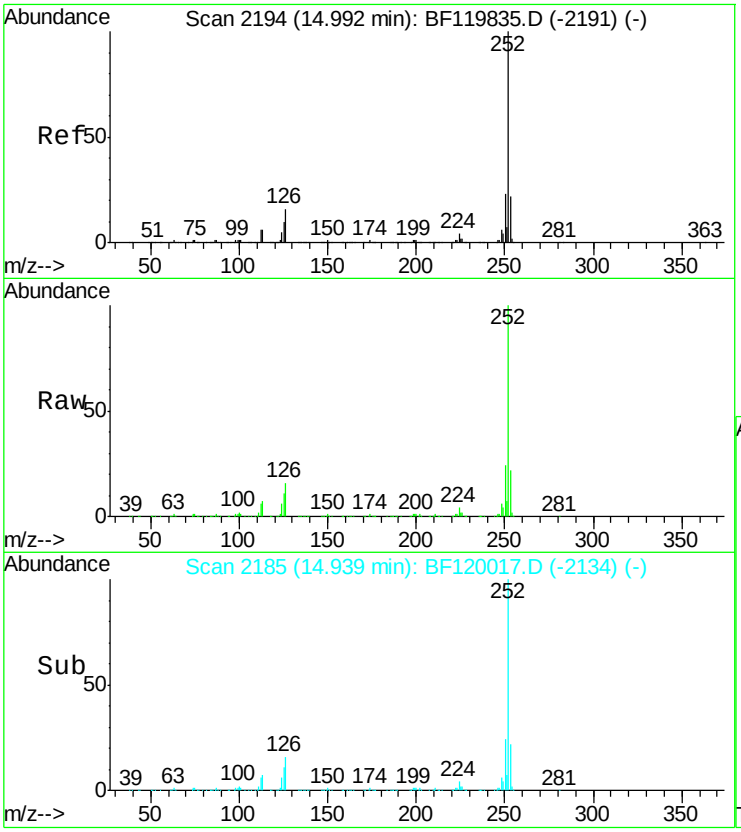


#88
Benzo(b)fluoranthene
Concen: 43.188 ng
RT: 14.91 min Scan# 2180
Delta R.T. -0.00 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Tgt Ion:252 Resp: 1172068

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.7	26.5
125	11.4	7.4	11.2#



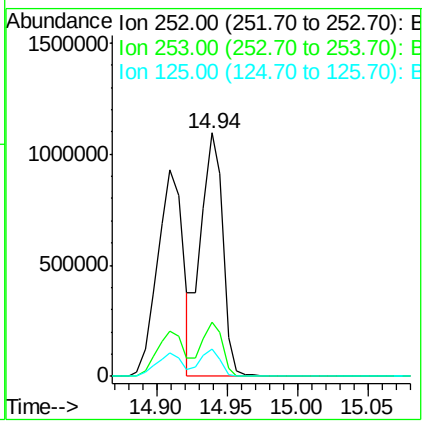


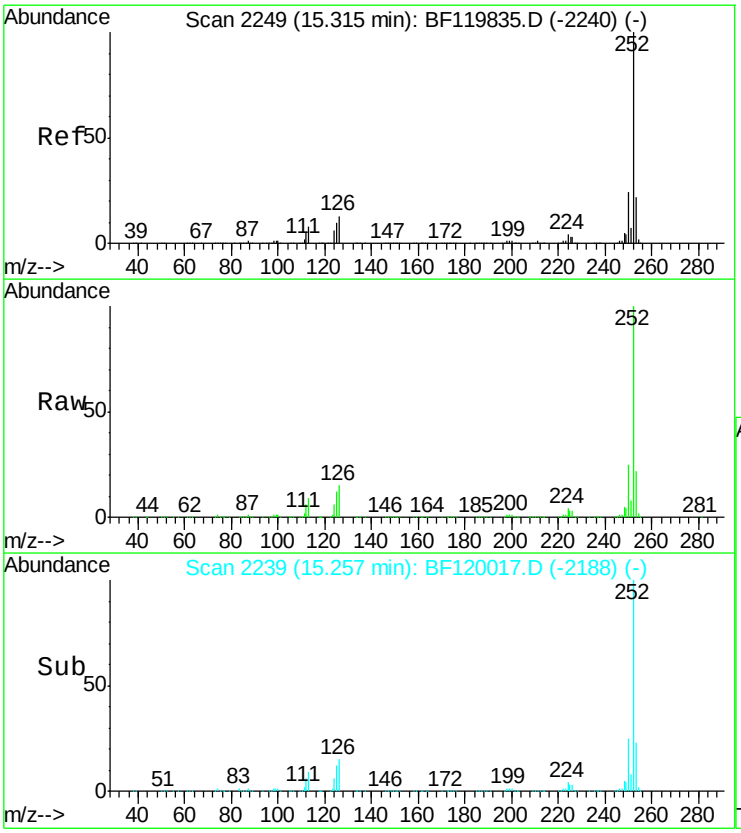
#89
Benzo(k)fluoranthene
Concen: 50.717 ng
RT: 14.94 min Scan# 2185
Delta R.T. -0.00 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Instrument :
BNA_F
ClientSampleId :
PB128243BS

Tgt Ion:252 Resp: 1187555

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.8	26.8
125	11.2	7.7	11.5

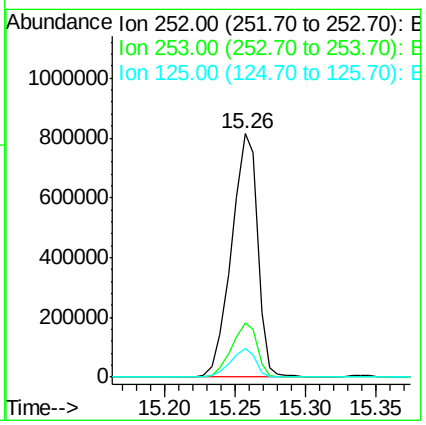


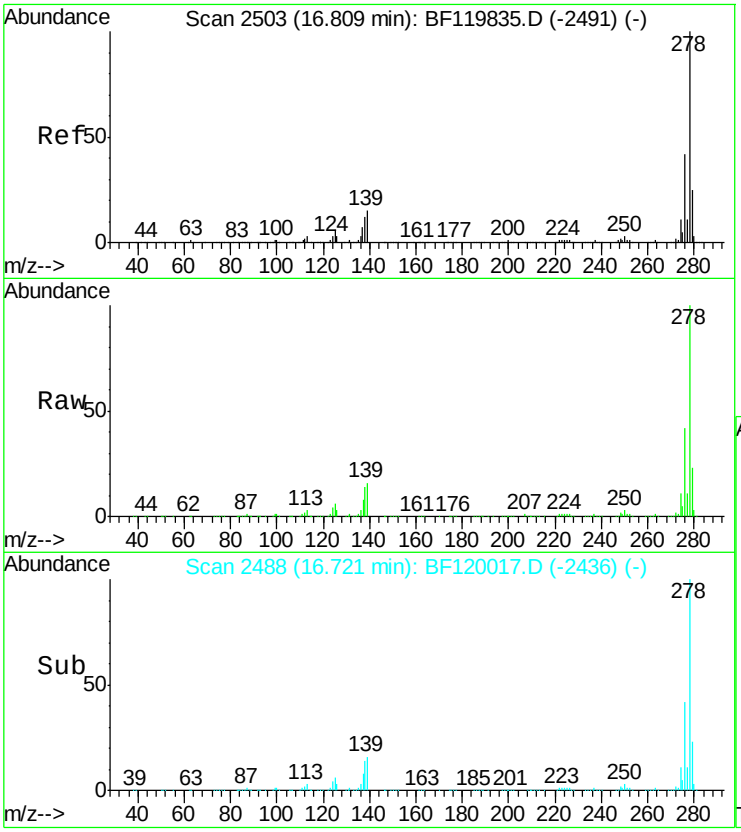


#90
Benzo(a)pyrene
Concen: 45.879 ng
RT: 15.26 min Scan# 2239
Delta R.T. -0.00 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Tgt Ion:252 Resp: 1046865

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.4	26.2
125	12.0	8.3	12.5



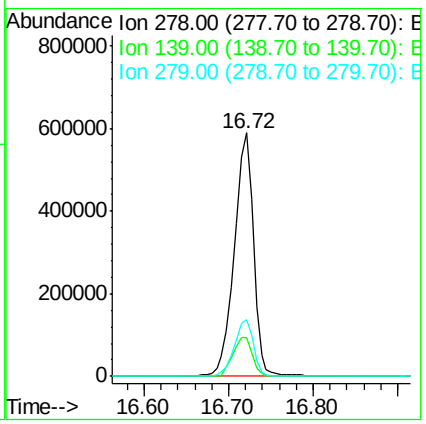


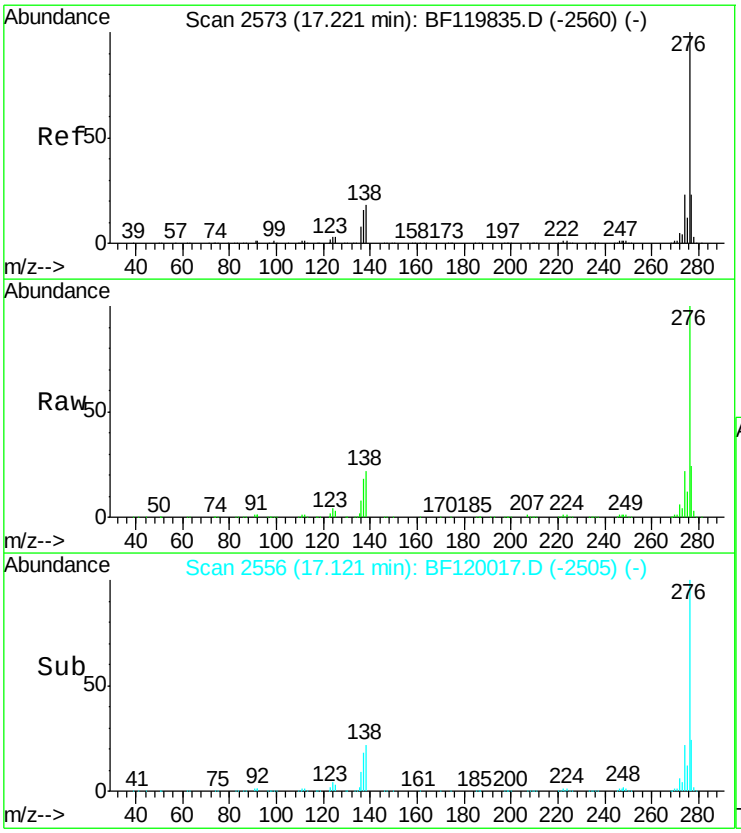
#91
Dibenzo(a,h)anthracene
Concen: 45.532 ng
RT: 16.72 min Scan# 2488
Delta R.T. 0.01 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Instrument :
BNA_F
ClientSampleId :
PB128243BS

Tgt Ion:278 Resp: 920298

Ion	Ratio	Lower	Upper
278	100		
139	16.0	11.6	17.4
279	23.2	19.7	29.5





#92
Benzo(g,h,i)perylene
Concen: 44.592 ng
RT: 17.12 min Scan# 2556
Delta R.T. -0.00 min
Lab File: BF120017.D
Acq: 16 Apr 2020 2:52

Tgt Ion:276 Resp: 889674

Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.5	27.7
138	21.5	14.6	22.0