Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF040320\
Data File : BF119746.D
Acq On : 4 Apr 2020 5:47
Operator : MA/SJ
Sample : L2129-26MSD
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-2MSD

Quant Time: Apr 04 06:19:57 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF031820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 01 11:59:45 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.80	152	195017	20.00	ng		-0.01
21) Naphthalene-d8	8.09	136	730632	20.00	ng		-0.01
39) Acenaphthene-d10	9.85	164	356871	20.00	ng		-0.01
64) Phenanthrene-d10	11.33	188	607410	20.00	ng		-0.02
76) Chrysene-d12	13.97	240	356644	20.00	ng		-0.02
87) Perylene-d12	15.43	264	373774	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.43	112	1838955	150.11	ng		0.02
7) Phenol-d6	6.45	99	2379456	152.05	ng		0.00
23) Nitrobenzene-d5	7.37	82	1478832	110.00	ng		0.00
42) 2,4,6-Tribromophenol	10.65	330	592175	160.84	ng		0.00
45) 2-Fluorobiphenyl	9.17	172	2615119	108.56	ng		0.00
79) Terphenyl-d14	12.92	244	2335760	128.31	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.62	88	247612	40.92	ng		97
3) Pyridine	3.35	79	682812	40.96	ng		94
4) n-Nitrosodimethylamine	3.30	42	361173	44.43	ng		93
6) Aniline	6.47	93	681239	31.54	ng		98
8) 2-Chlorophenol	6.59	128	715484	55.61	ng		97
9) Benzaldehyde	6.35	77	373726	37.65	ng		99
10) Phenol	6.46	94	883968	52.94	ng		89
11) bis(2-Chloroethyl)ether	6.55	93	680727	50.97	ng		97
12) 1,3-Dichlorobenzene	6.75	146	709979	50.98	ng		97
13) 1,4-Dichlorobenzene	6.82	146	723754	51.96	ng		98
14) 1,2-Dichlorobenzene	6.98	146	673036	51.69	ng		98
15) Benzyl Alcohol	6.95	79	578567	49.15	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.09	45	1172238	43.52	ng		98
17) 2-Methylphenol	7.06	107	571006	48.44	ng		99
18) Hexachloroethane	7.32	117	262732	51.47	ng		95
19) n-Nitroso-di-n-propylamine	7.23	70	473345	50.18	ng		97
20) 3+4-Methylphenols	7.22	107	681289	47.16	ng	#	84
22) Acetophenone	7.22	105	905998	51.90	ng	#	87
24) Nitrobenzene	7.39	77	722740	50.31	ng		98
25) Isophorone	7.63	82	1320651	48.43	ng		99
26) 2-Nitrophenol	7.70	139	373710	66.06	ng		96
27) 2,4-Dimethylphenol	7.75	122	589792	50.42	ng		99
28) bis(2-Chloroethoxy)methane	7.84	93	841625	52.19	ng		99
29) 2,4-Dichlorophenol	7.95	162	561523	52.25	ng		97
30) 1,2,4-Trichlorobenzene	8.03	180	619188	52.09	ng		99
31) Naphthalene	8.12	128	1953922	51.97	ng		99
32) Benzoic acid	7.88	122	448196	59.57	ng		97
33) 4-Chloroaniline	8.16	127	260316	15.11	ng		98
34) Hexachlorobutadiene	8.23	225	348900	52.46	ng		99
35) Caprolactam	8.55	113	130219	37.02	ng		92
36) 4-Chloro-3-methylphenol	8.65	107	596383	50.77	ng		98
37) 2-Methylnaphthalene	8.80	142	1305796	52.92	ng		98
38) 1-Methylnaphthalene	8.90	142	1235489	52.90	ng		99
40) 1,2,4,5-Tetrachlorobenzene	8.97	216	569675	54.46	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF040320\
Data File : BF119746.D
Acq On : 4 Apr 2020 5:47
Operator : MA/SJ
Sample : L2129-26MSD
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-2MSD

Quant Time: Apr 04 06:19:57 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF031820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 01 11:59:45 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Hexachlorocyclopentadiene	8.96	237	411973	69.28 ng	99
43) 2,4,6-Trichlorophenol	9.09	196	406327	54.28 ng	99
44) 2,4,5-Trichlorophenol	9.13	196	418682	49.93 ng	96
46) 1,1'-Biphenyl	9.27	154	1528024	52.57 ng	97
47) 2-Chloronaphthalene	9.30	162	1185872	52.09 ng	98
48) 2-Nitroaniline	9.39	65	413398	52.61 ng	95
49) Acenaphthylene	9.71	152	1835863	51.35 ng	99
50) Dimethylphthalate	9.57	163	1641657	64.76 ng	99
51) 2,6-Dinitrotoluene	9.63	165	305865	56.29 ng	93
52) Acenaphthene	9.89	154	1158016	51.96 ng	99
53) 3-Nitroaniline	9.80	138	183061	26.69 ng	96
54) 2,4-Dinitrophenol	9.90	184	129656	57.41 ng	90
55) Dibenzofuran	10.06	168	1633597	51.12 ng	100
56) 4-Nitrophenol	9.97	139	465808	86.08 ng	96
57) 2,4-Dinitrotoluene	10.04	165	393591	57.50 ng	92
58) Fluorene	10.40	166	1233261	52.19 ng	100
59) 2,3,4,6-Tetrachlorophenol	10.17	232	326140	52.03 ng	98
60) Diethylphthalate	10.27	149	1361265	52.91 ng	99
61) 4-Chlorophenyl-phenylether	10.39	204	595774	51.55 ng	98
62) 4-Nitroaniline	10.42	138	261761	39.79 ng	99
63) Azobenzene	10.55	77	1278284	49.34 ng	97
65) 4,6-Dinitro-2-methylphenol	10.45	198	100975	39.64 ng	94
66) n-Nitrosodiphenylamine	10.51	169	1132134	56.78 ng	99
67) 4-Bromophenyl-phenylether	10.88	248	381294	55.12 ng	97
68) Hexachlorobenzene	10.95	284	409983	57.91 ng	99
69) Atrazine	11.04	200	329965	60.36 ng	99
70) Pentachlorophenol	11.15	266	399940	96.34 ng	99
71) Phenanthrene	11.36	178	1752185	55.63 ng	99
72) Anthracene	11.42	178	1716616	53.63 ng	99
73) Carbazole	11.57	167	1484714	46.86 ng	99
74) Di-n-butylphthalate	11.90	149	2004108	59.13 ng	99
75) Fluoranthene	12.55	202	1718431	50.41 ng	98
77) Benzidine	12.67	184	817631	54.17 ng	98
78) Pyrene	12.78	202	1682950	57.50 ng	99
80) Butylbenzylphthalate	13.40	149	699111	59.06 ng	98
81) Benzo(a)anthracene	13.97	228	1286104	55.45 ng	99
82) 3,3'-Dichlorobenzidine	13.93	252	442505	48.39 ng	98
83) Chrysene	14.00	228	1273733	53.22 ng	98
84) Bis(2-ethylhexyl)phthalate	13.96	149	918025	65.05 ng	99
85) Di-n-octyl phthalate	14.57	149	1508509	60.78 ng	98
86) Indeno(1,2,3-cd)pyrene	16.87	276	1261139	55.95 ng	99
88) Benzo(b)fluoranthene	15.01	252	1378594	55.21 ng	99
89) Benzo(k)fluoranthene	15.04	252	1257244	52.88 ng	100
90) Benzo(a)pyrene	15.37	252	1209025	53.28 ng	99
91) Dibenzo(a,h)anthracene	16.90	278	1060635	53.44 ng	98
92) Benzo(g,h,i)perylene	17.32	276	1005306	50.42 ng	98

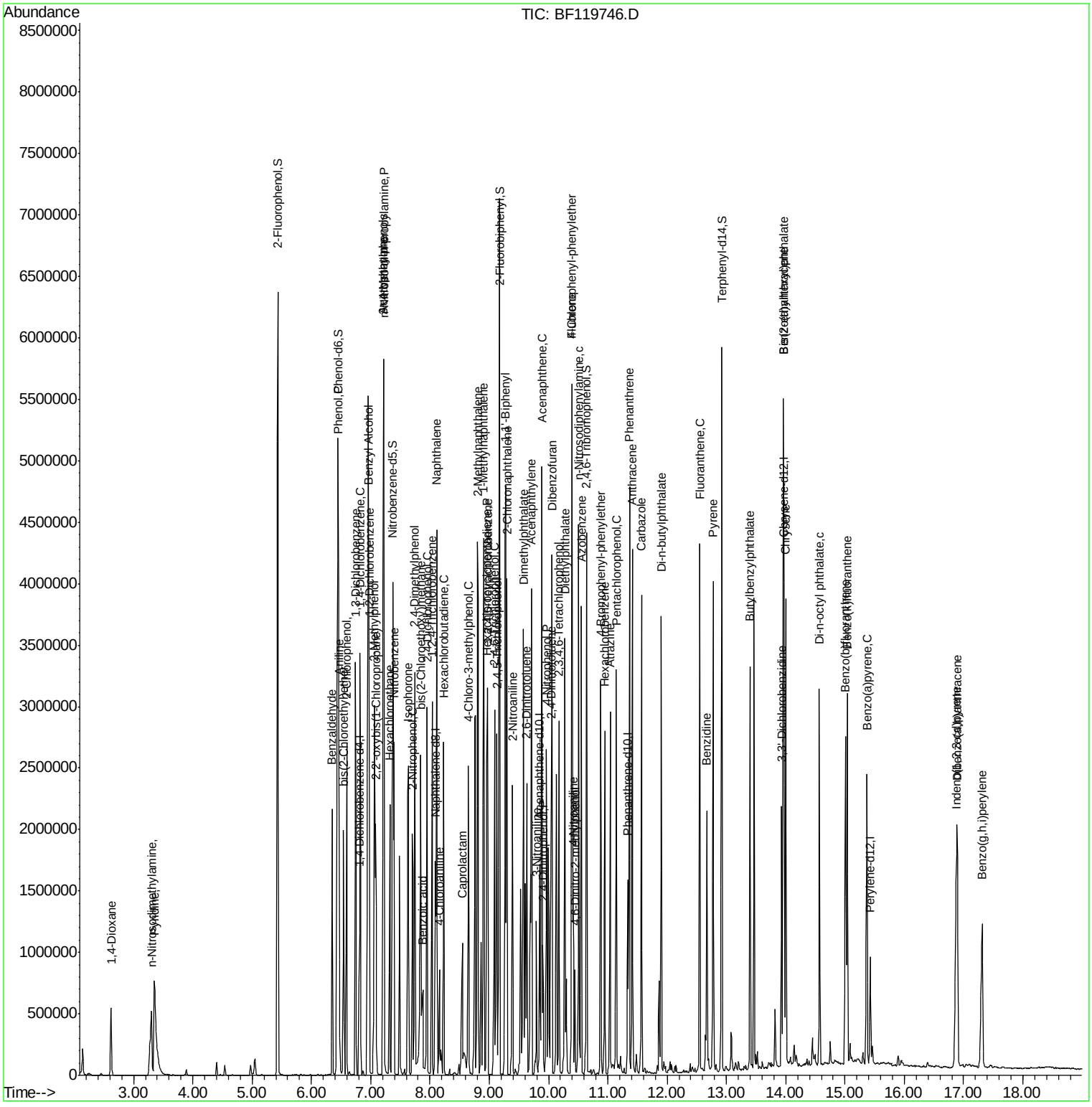
(#) = qualifier out of range (m) = manual integration (+) = signals summed

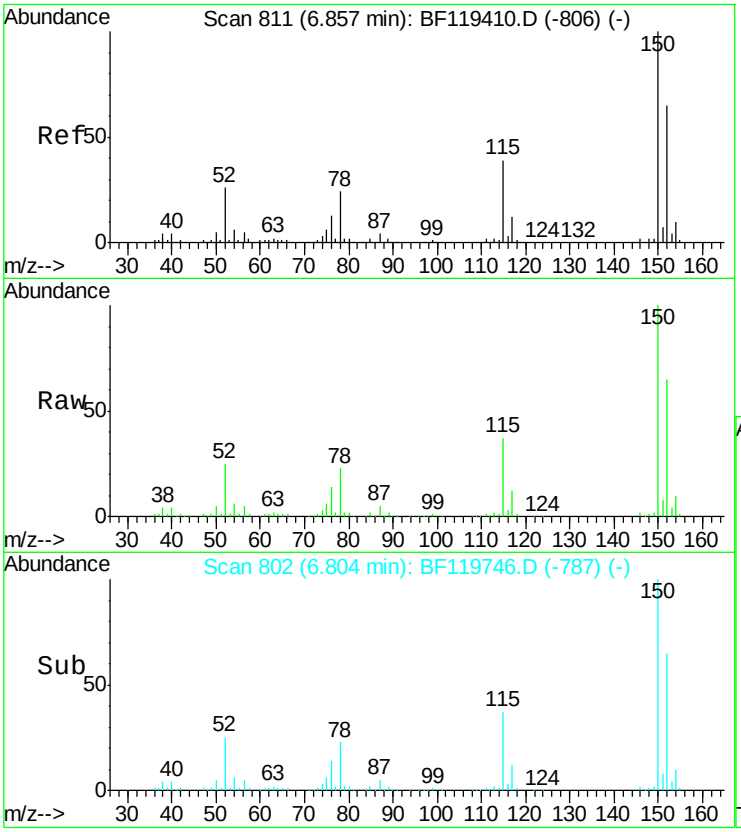
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF040320\
Data File : BF119746.D
Acq On : 4 Apr 2020 5:47
Operator : MA/SJ
Sample : L2129-26MSD
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Quant Time: Apr 04 06:19:57 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF031820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 01 11:59:45 2020
Response via : Initial Calibration



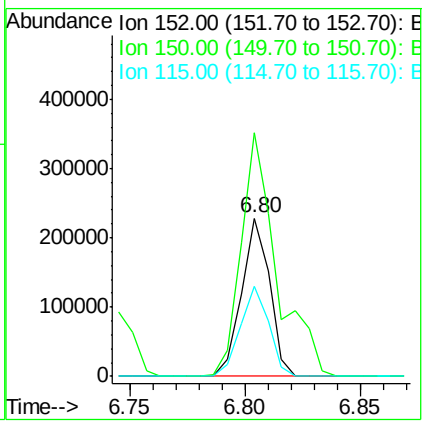


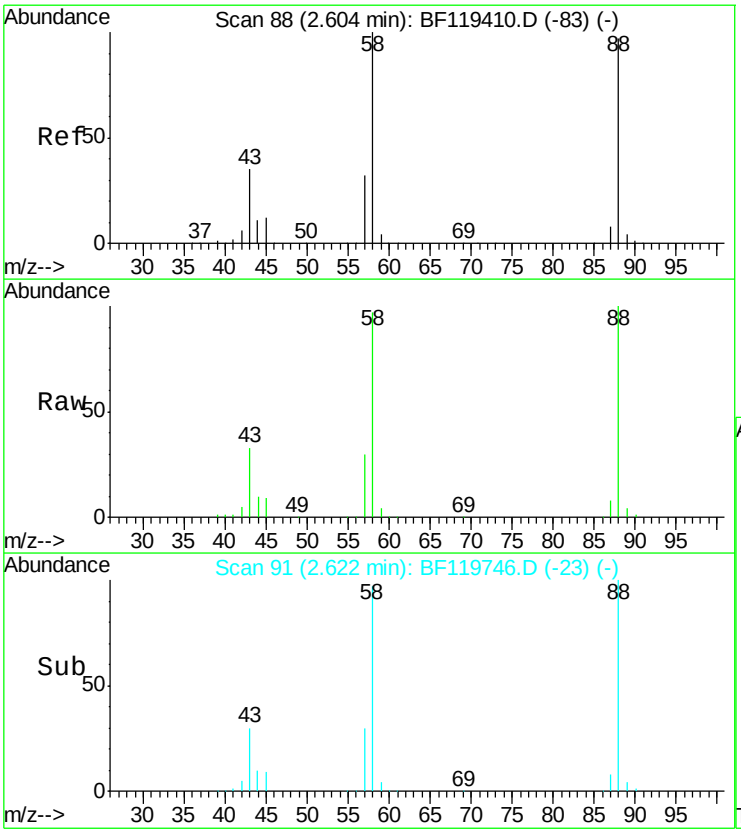
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.80 min Scan# 802
Delta R.T. -0.01 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:152 Resp: 195017

Ion	Ratio	Lower	Upper
152	100		
150	153.9	124.5	186.7
115	56.9	49.6	74.4

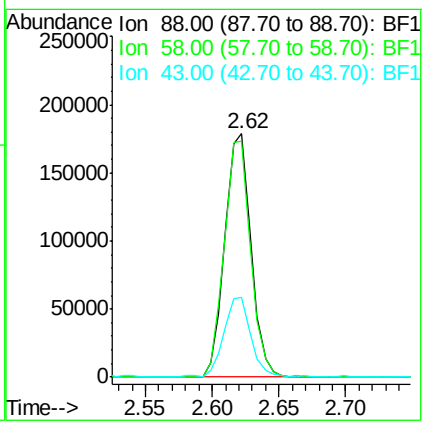


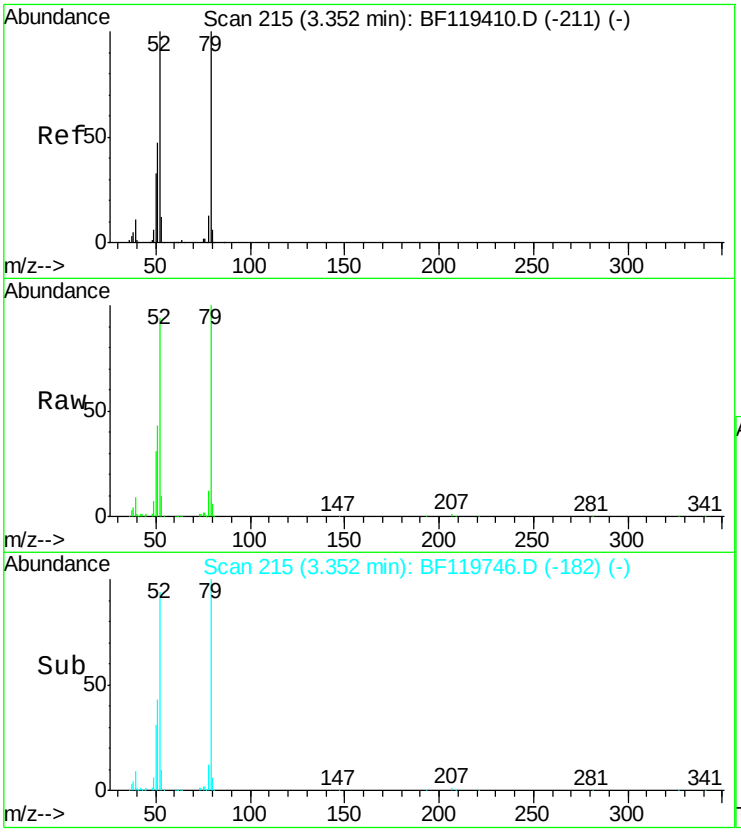


#2
1,4-Dioxane
Concen: 40.92 ng
RT: 2.62 min Scan# 91
Delta R.T. 0.10 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Tgt Ion: 88 Resp: 247612

Ion	Ratio	Lower	Upper
88	100		
58	98.3	80.6	121.0
43	32.5	27.5	41.3



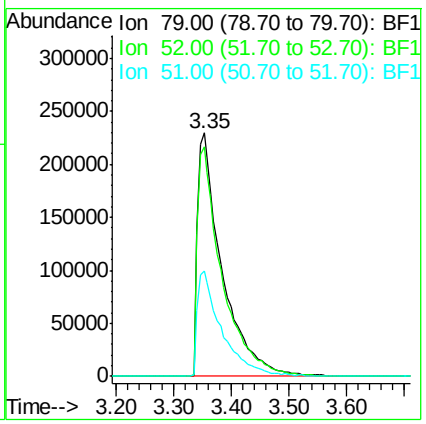


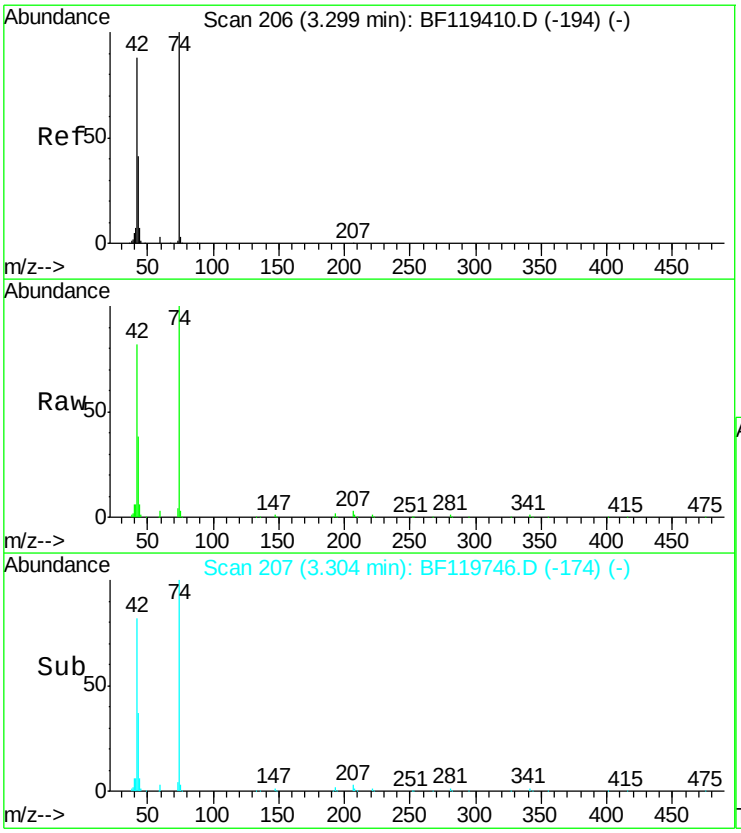
#3
Pyridine
Concen: 40.96 ng
RT: 3.35 min Scan# 215
Delta R.T. 0.09 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion: 79 Resp: 682812

Ion	Ratio	Lower	Upper
79	100		
52	94.3	80.2	120.2
51	43.3	37.7	56.5

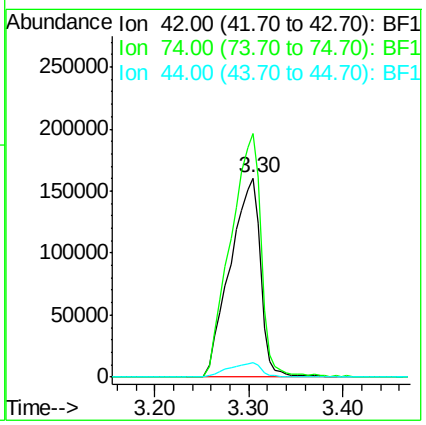


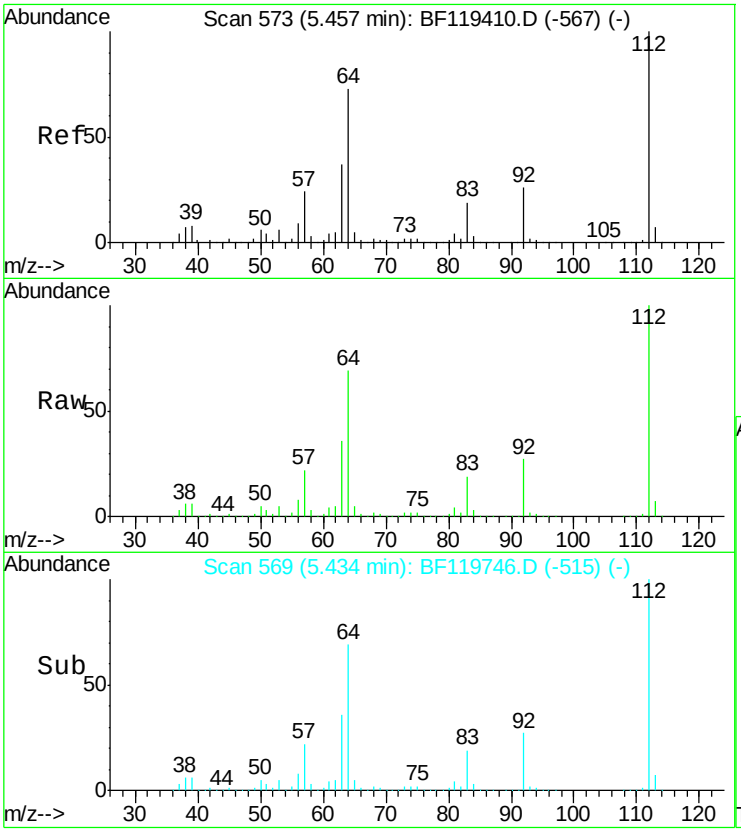


#4
n-Nitrosodimethylamine
Concen: 44.43 ng
RT: 3.30 min Scan# 207
Delta R.T. 0.09 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Tgt Ion: 42 Resp: 361173

Ion	Ratio	Lower	Upper
42	100		
74	122.3	91.5	137.3
44	7.1	6.2	9.4



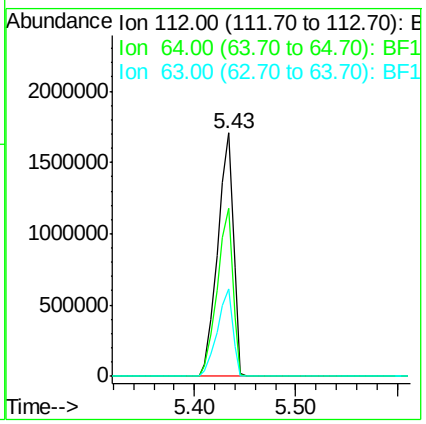


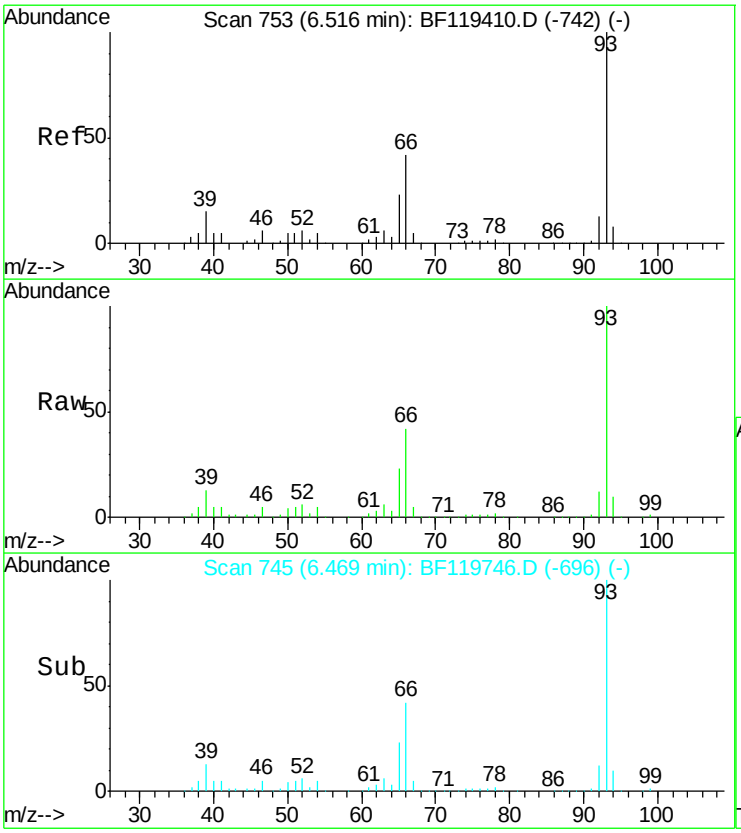
#5
2-Fluorophenol
Concen: 150.11 ng
RT: 5.43 min Scan# 569
Delta R.T. 0.02 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:112 Resp: 1838955

Ion	Ratio	Lower	Upper
112	100		
64	69.0	56.7	85.1
63	35.8	29.5	44.3

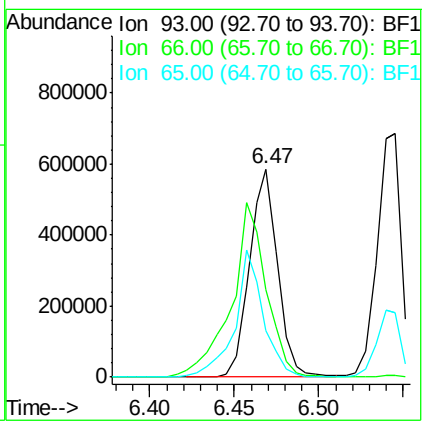


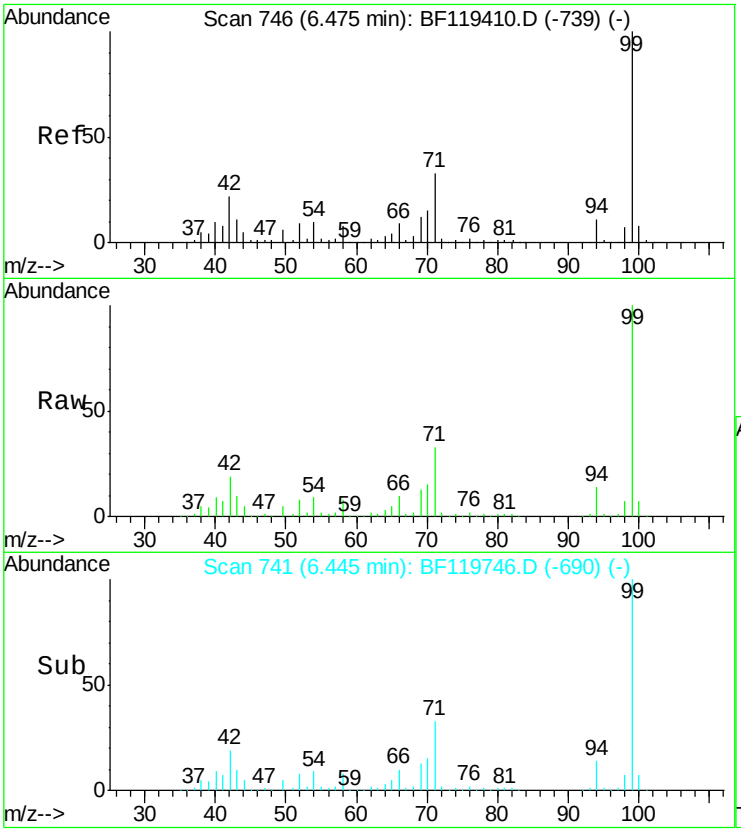


#6
Aniline
Concen: 31.54 ng
RT: 6.47 min Scan# 745
Delta R.T. -0.01 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Tgt Ion: 93 Resp: 681239

Ion	Ratio	Lower	Upper
93	100		
66	41.9	34.9	52.3
65	22.6	18.6	27.8



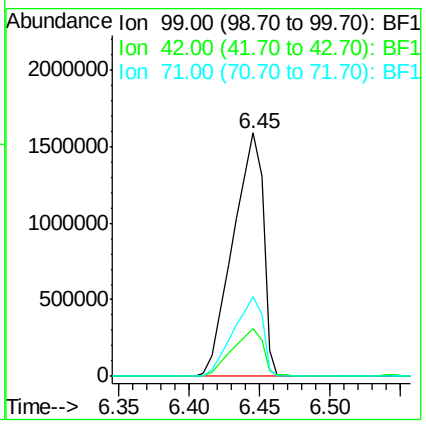


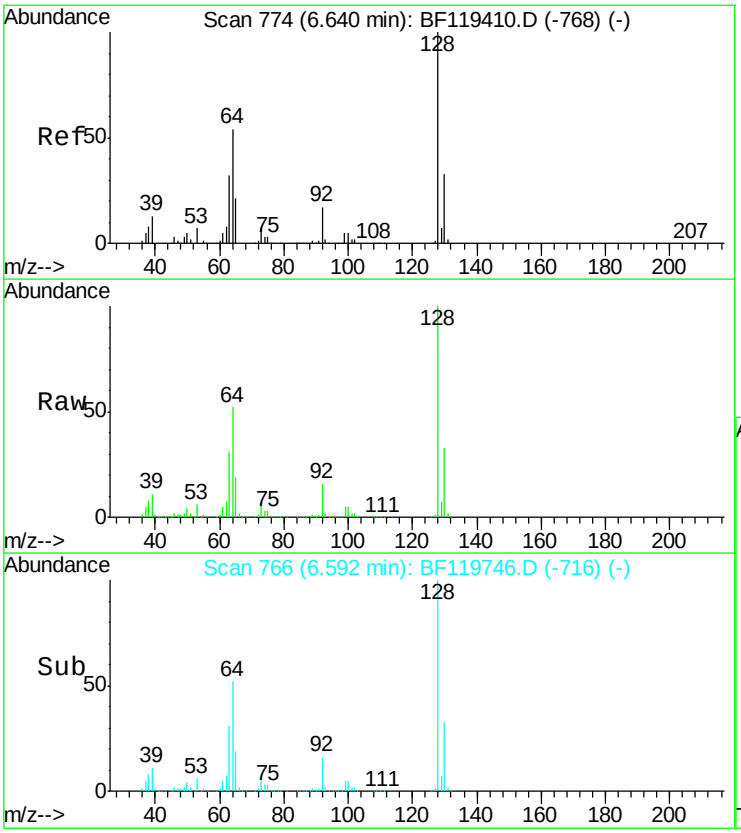
#7
Phenol-d6
Concen: 152.05 ng
RT: 6.45 min Scan# 741
Delta R.T. 0.00 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion: 99 Resp: 2379456

Ion	Ratio	Lower	Upper
99	100		
42	19.4	16.6	24.8
71	32.9	26.4	39.6

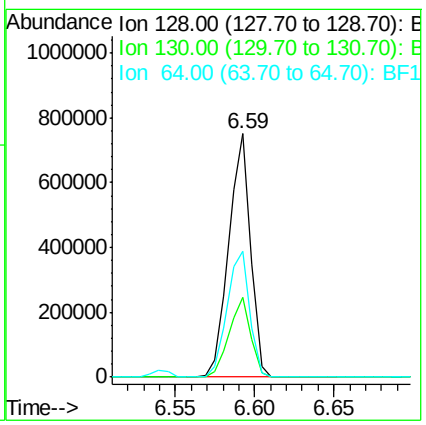


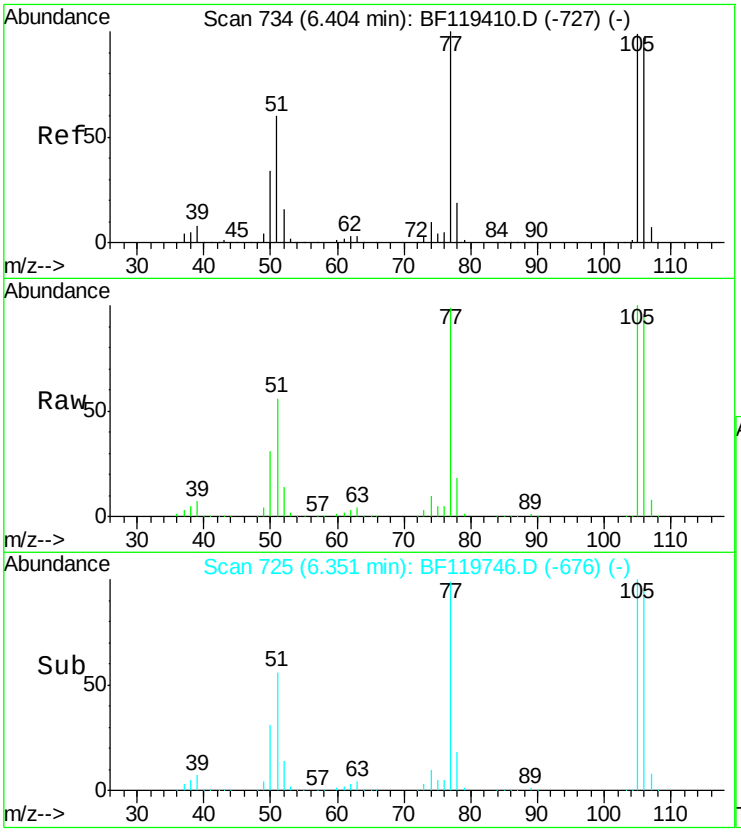


#8
2-Chlorophenol
Concen: 55.61 ng
RT: 6.59 min Scan# 766
Delta R.T. -0.01 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Tgt Ion:128 Resp: 715484

Ion	Ratio	Lower	Upper
128	100		
130	32.7	12.6	52.6
64	51.9	35.3	75.3



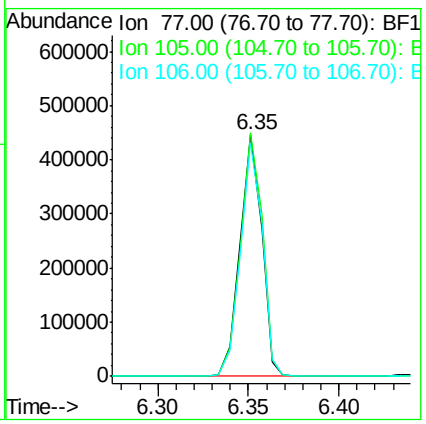


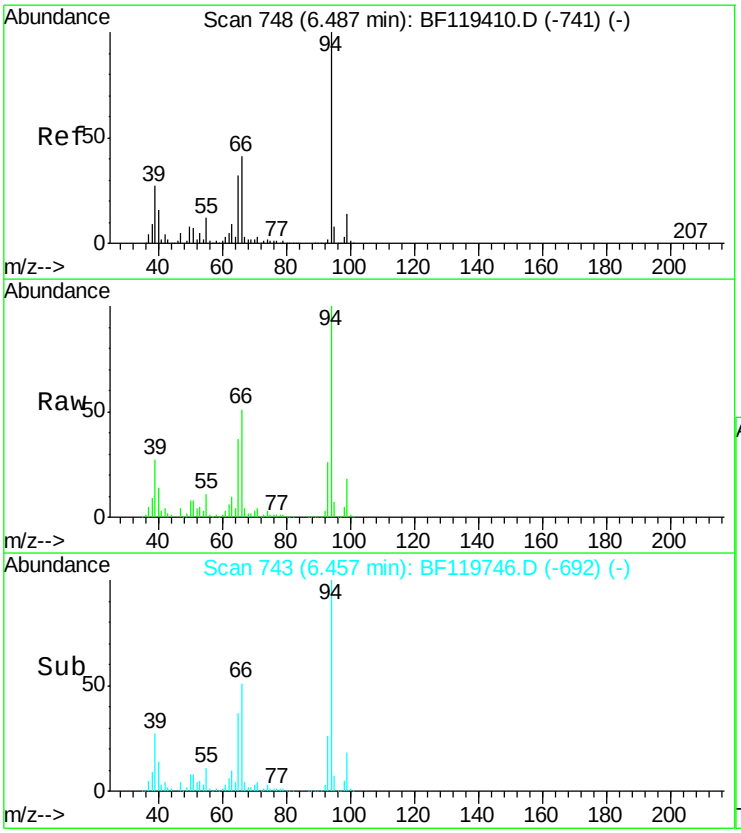
#9
Benzaldehyde
Concen: 37.65 ng
RT: 6.35 min Scan# 725
Delta R.T. -0.01 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion: 77 Resp: 373726

Ion	Ratio	Lower	Upper
77	100		
105	100.9	80.9	120.9
106	96.9	77.9	117.9

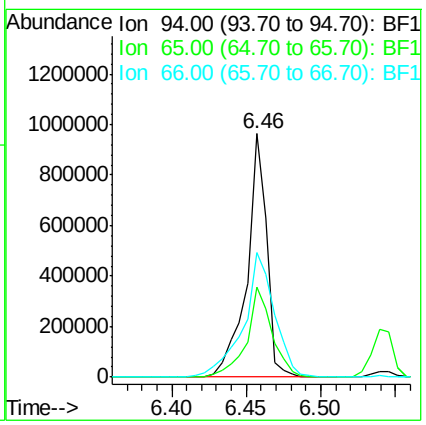


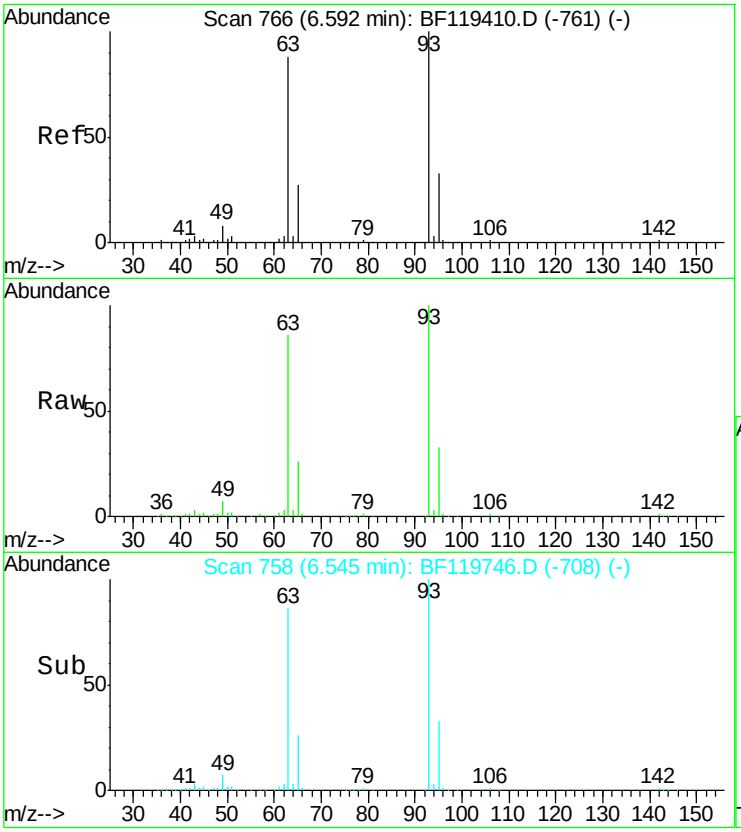


#10
Phenol
Concen: 52.94 ng
RT: 6.46 min Scan# 743
Delta R.T. 0.00 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Tgt Ion: 94 Resp: 883968

Ion	Ratio	Lower	Upper
94	100		
65	37.0	13.2	53.2
66	51.0	22.3	62.3



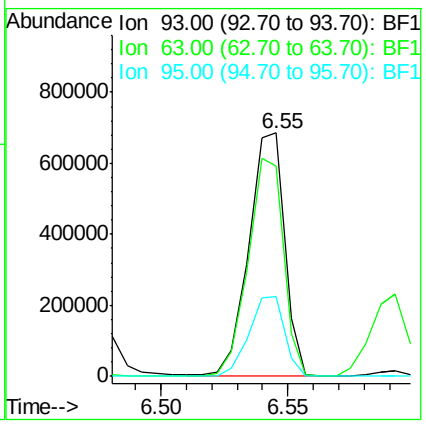


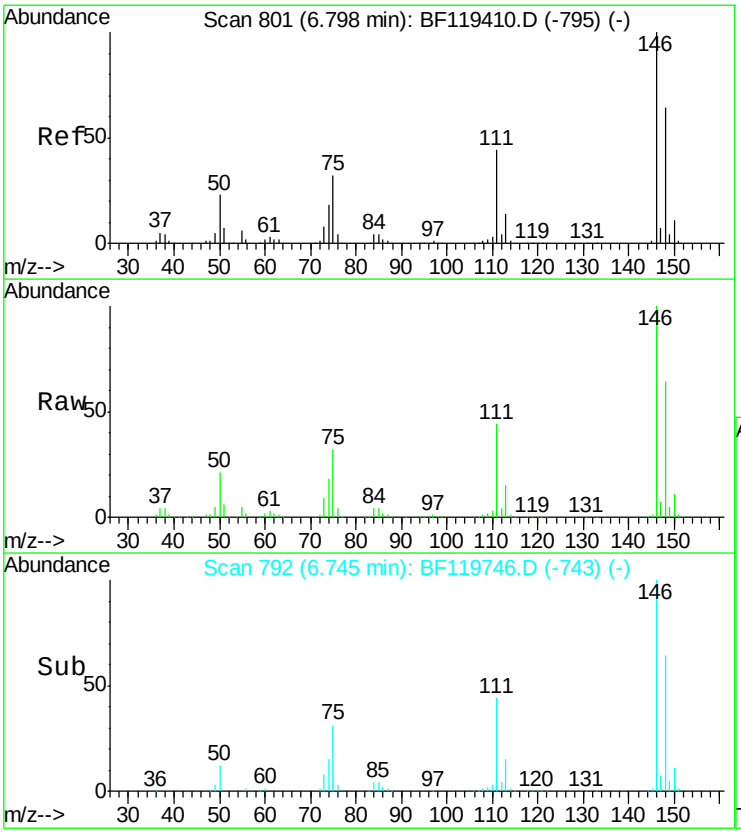
#11
bis(2-Chloroethyl)ether
Concen: 50.97 ng
RT: 6.55 min Scan# 758
Delta R.T. -0.01 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion: 93 Resp: 680727

Ion	Ratio	Lower	Upper
93	100		
63	86.5	70.2	110.2
95	32.9	13.4	53.4

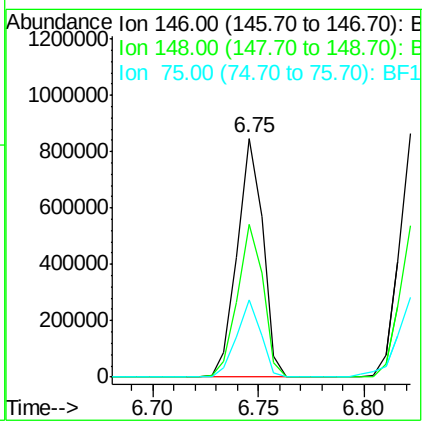


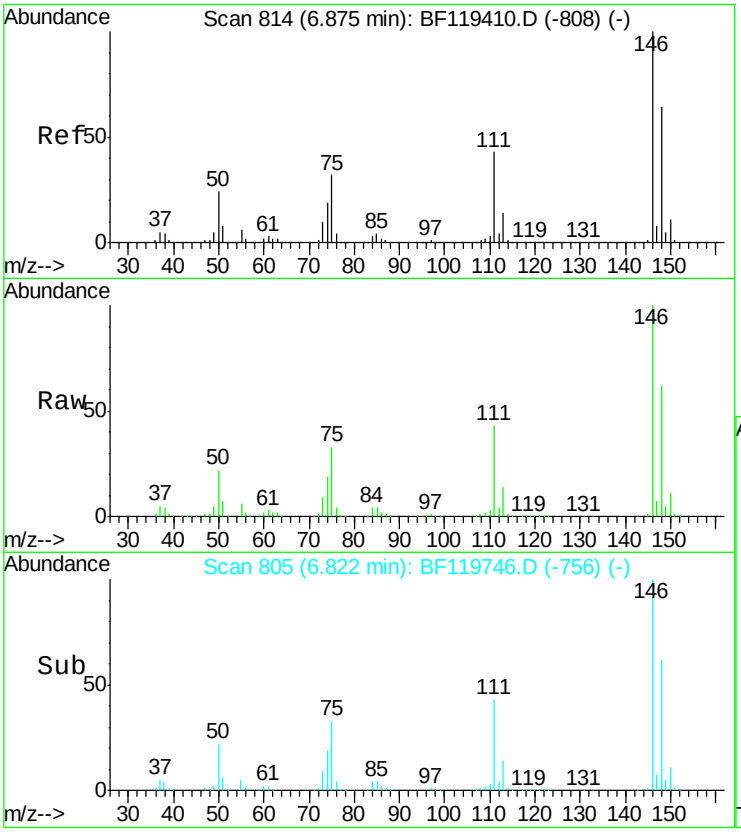


#12
1,3-Dichlorobenzene
Concen: 50.98 ng
RT: 6.75 min Scan# 792
Delta R.T. -0.01 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Tgt Ion:146 Resp: 709979

Ion	Ratio	Lower	Upper
146	100		
148	63.7	52.2	78.4
75	32.1	23.0	34.4



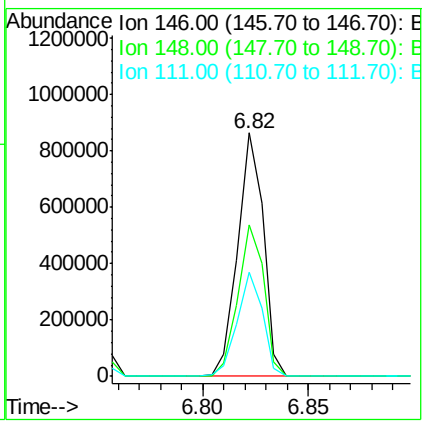


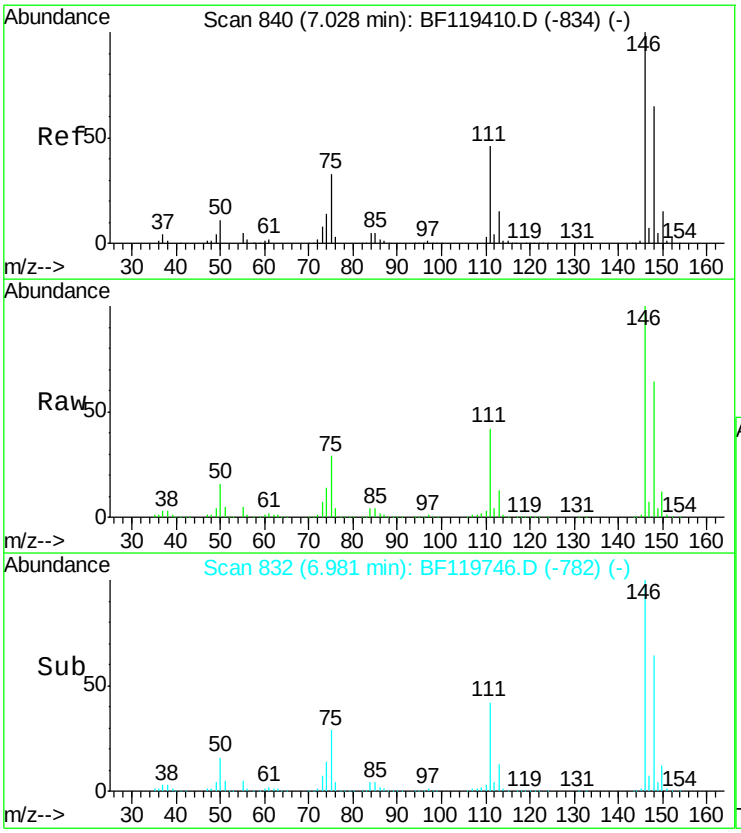
#13
1,4-Dichlorobenzene
Concen: 51.96 ng
RT: 6.82 min Scan# 805
Delta R.T. -0.01 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:146 Resp: 723754

Ion	Ratio	Lower	Upper
146	100		
148	62.4	51.5	77.3
111	42.8	33.3	49.9

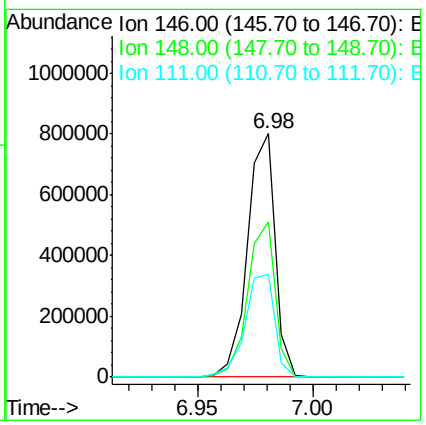


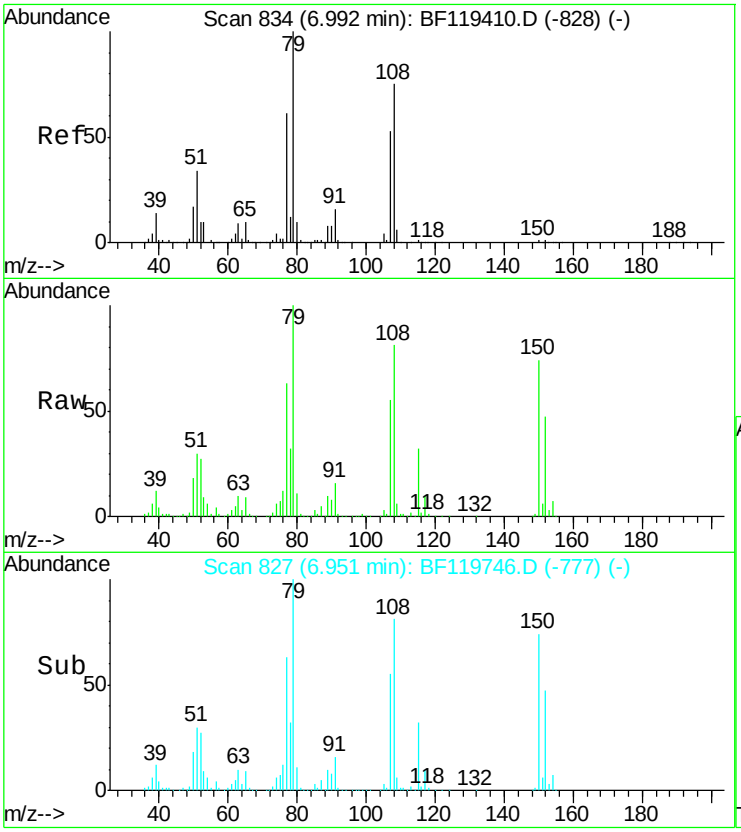


#14
1,2-Dichlorobenzene
Concen: 51.69 ng
RT: 6.98 min Scan# 832
Delta R.T. -0.01 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Tgt Ion:146 Resp: 673036

Ion	Ratio	Lower	Upper
146	100		
148	64.0	50.6	75.8
111	42.5	36.1	54.1



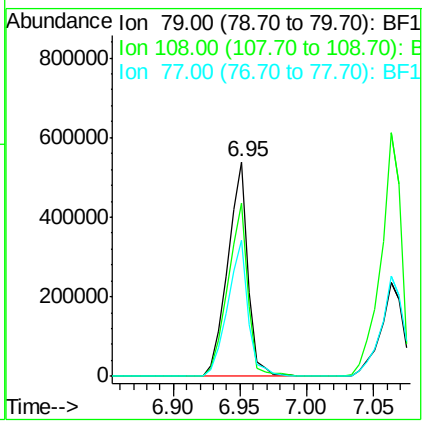


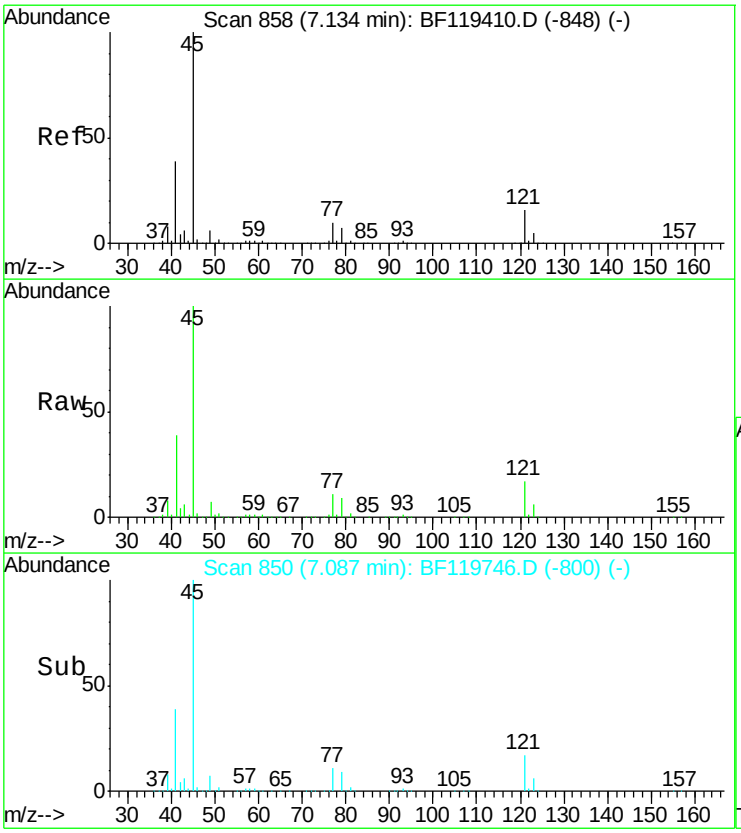
#15
Benzyl Alcohol
Concen: 49.15 ng
RT: 6.95 min Scan# 827
Delta R.T. -0.01 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion: 79 Resp: 578567

Ion	Ratio	Lower	Upper
79	100		
108	80.7	60.6	90.8
77	63.3	50.2	75.2

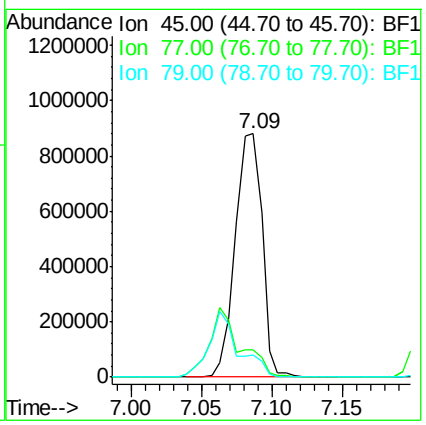


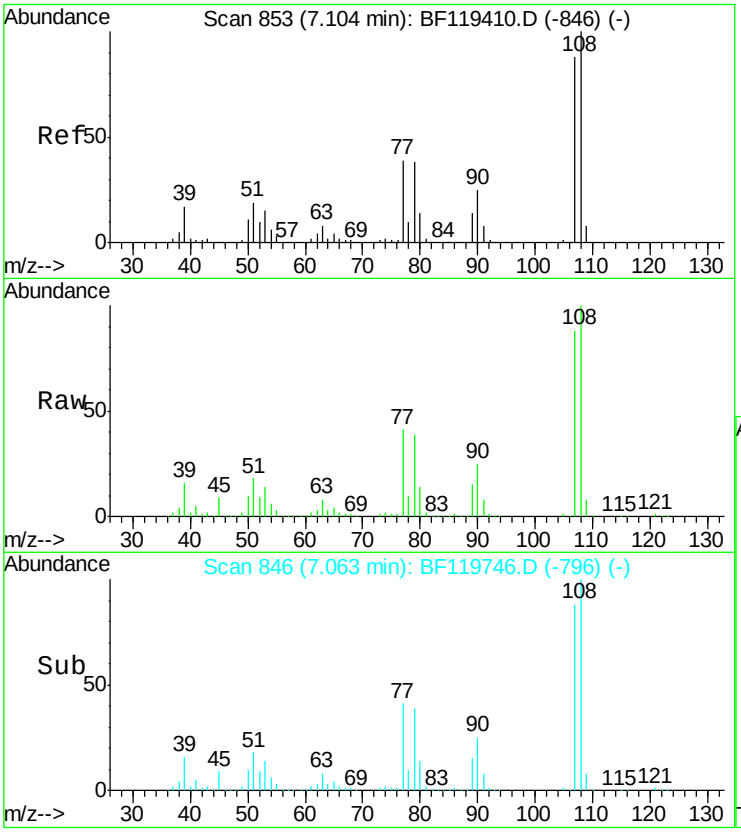


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.52 ng
RT: 7.09 min Scan# 850
Delta R.T. -0.01 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Tgt Ion: 45 Resp: 1172238

Ion	Ratio	Lower	Upper
45	100		
77	11.2	0.0	30.7
79	9.2	0.0	28.2



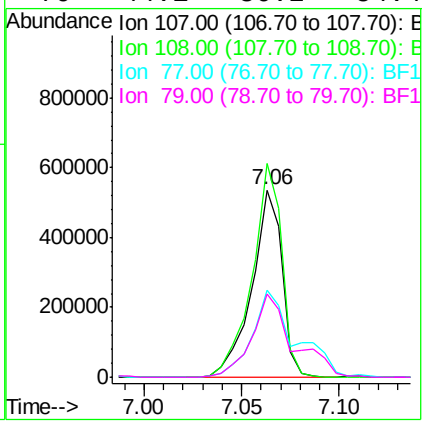


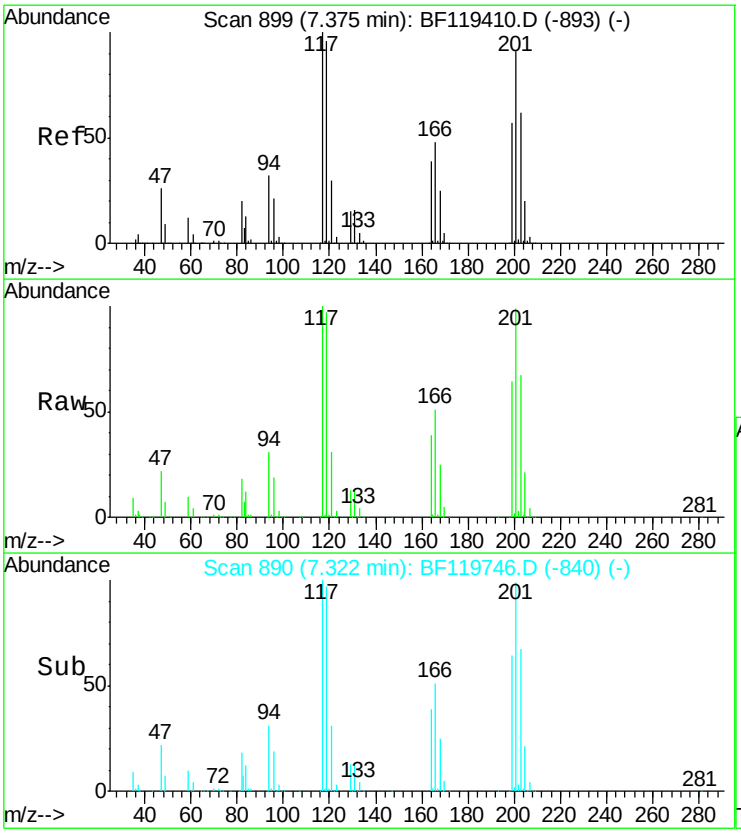
#17
2-Methylphenol
Concen: 48.44 ng
RT: 7.06 min Scan# 846
Delta R.T. -0.01 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:107 Resp: 571006

Ion	Ratio	Lower	Upper
107	100		
108	113.9	92.2	138.4
77	46.8	36.6	54.8
79	44.1	36.2	54.4

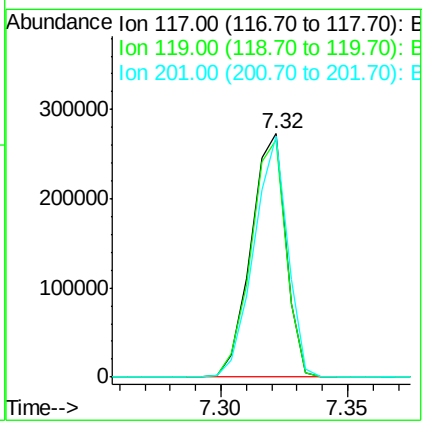


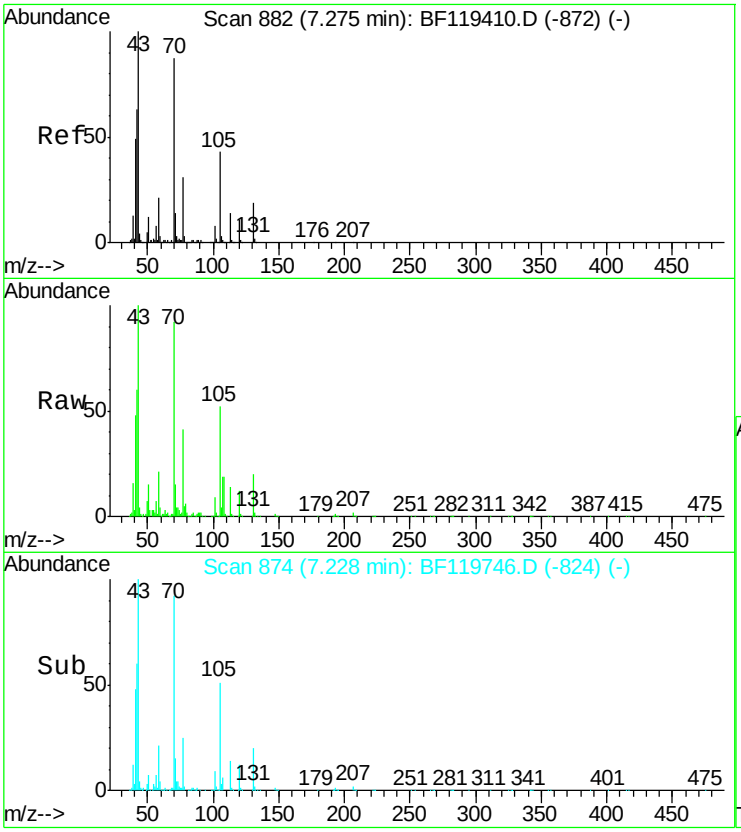


#18
Hexachloroethane
Concen: 51.47 ng
RT: 7.32 min Scan# 890
Delta R.T. -0.01 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Tgt Ion:117 Resp: 262732

Ion	Ratio	Lower	Upper
117	100		
119	97.3	76.1	114.1
201	99.2	73.0	109.6



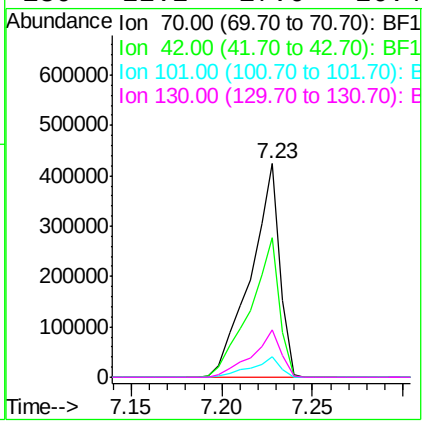


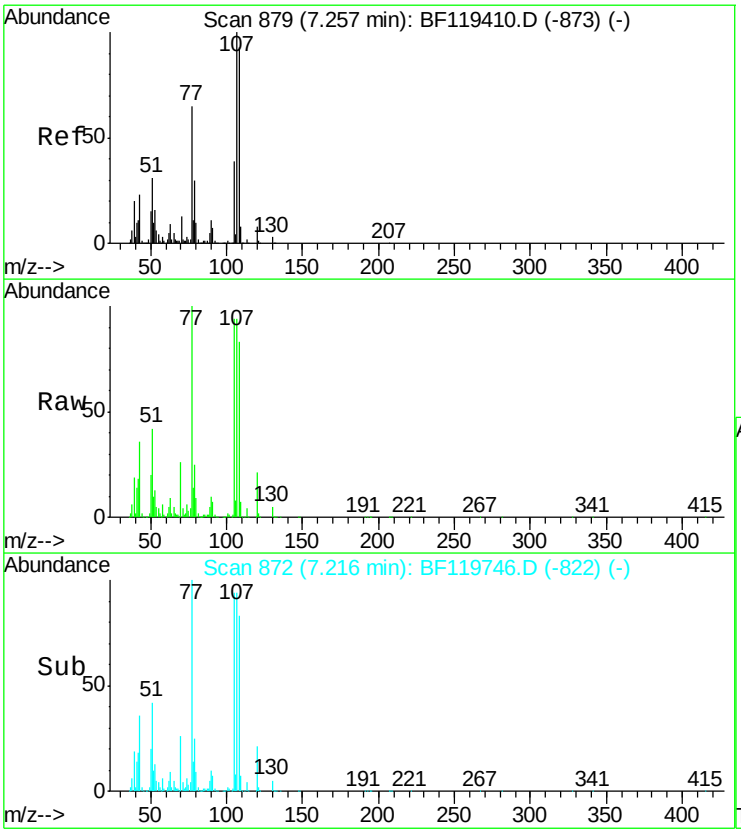
#19
n-Nitroso-di-n-propylamine
Concen: 50.18 ng
RT: 7.23 min Scan# 874
Delta R.T. -0.01 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion: 70 Resp: 473345

Ion	Ratio	Lower	Upper
70	100		
42	65.1	54.5	81.7
101	9.8	7.6	11.4
130	22.2	17.6	26.4

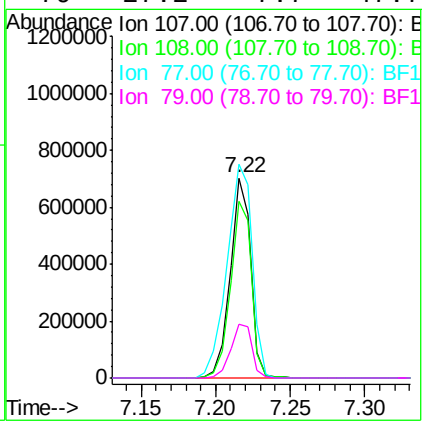


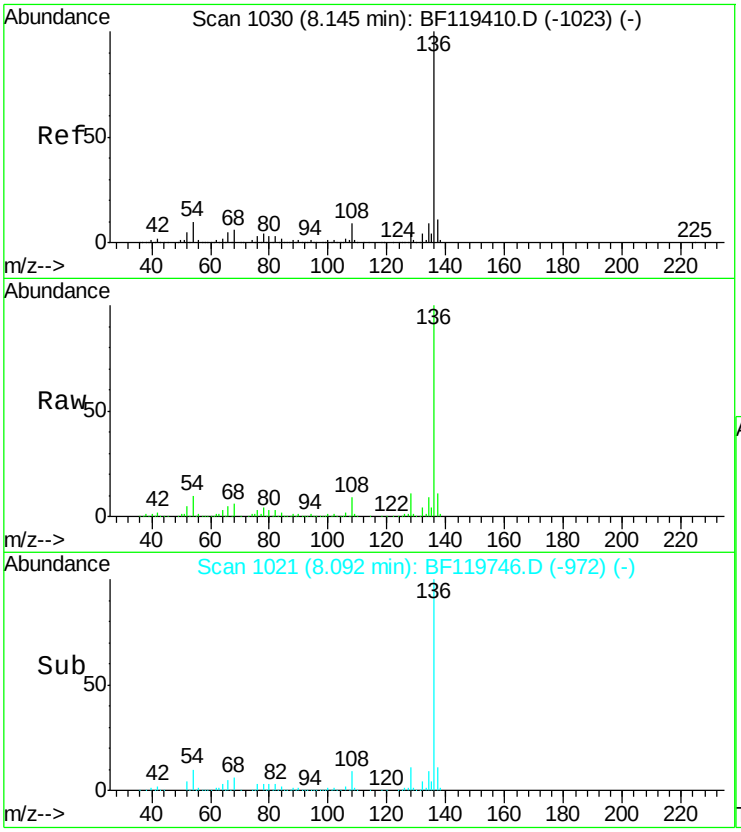


#20
3+4-Methylphenols
Concen: 47.16 ng
RT: 7.22 min Scan# 872
Delta R.T. -0.01 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Tgt Ion:107 Resp: 681289

Ion	Ratio	Lower	Upper
107	100		
108	88.5	67.9	107.9
77	106.9	52.9	92.9#
79	27.2	7.7	47.7



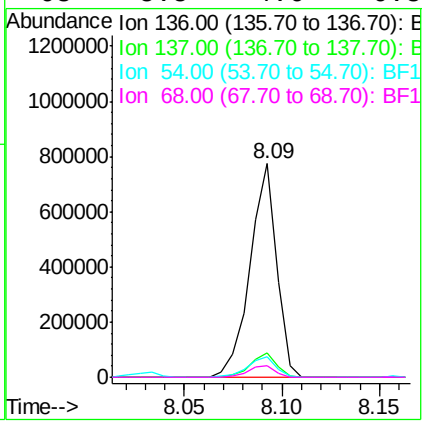


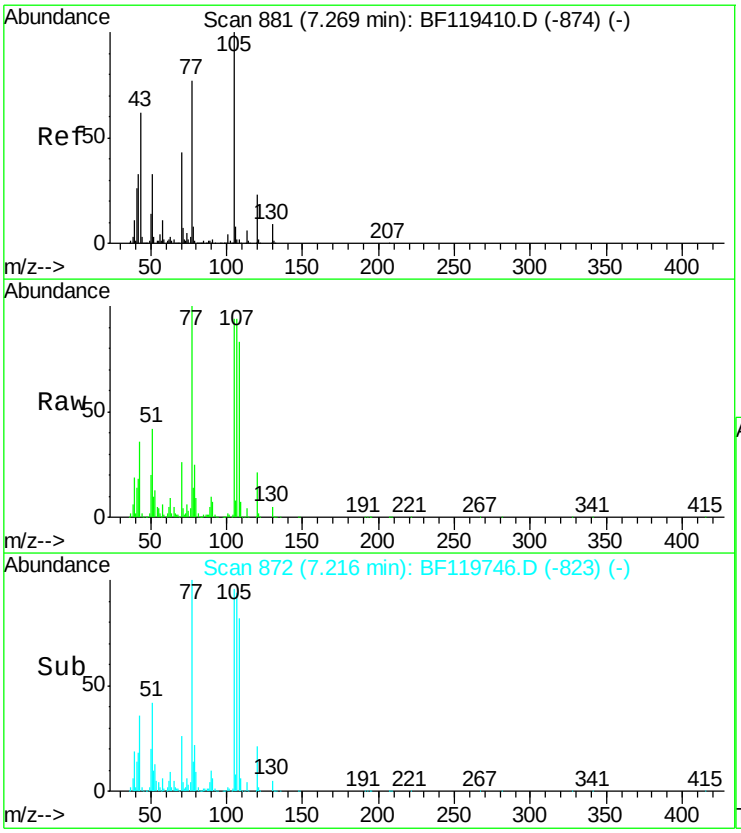
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.09 min Scan# 1021
Delta R.T. -0.01 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:136 Resp: 730632

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.7	13.1
54	9.7	9.1	13.7
68	5.5	4.6	6.8

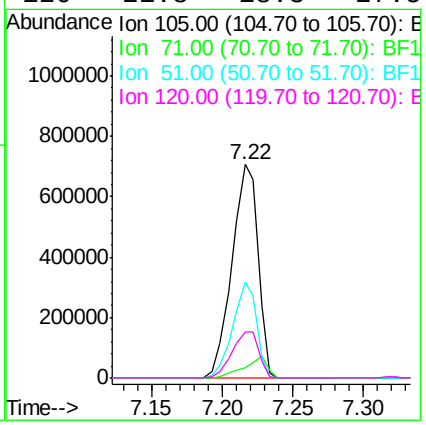


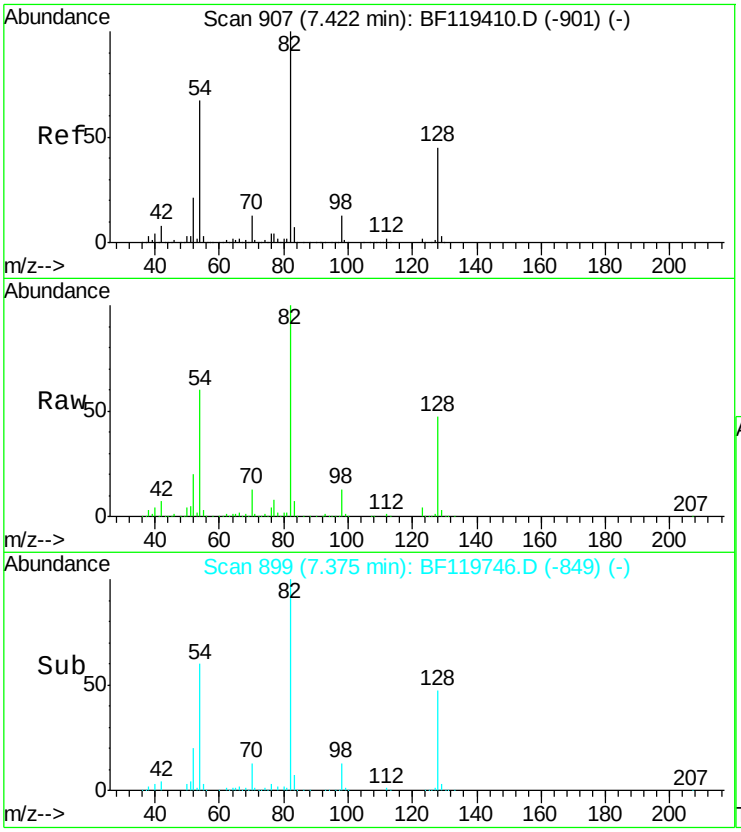


#22
Acetophenone
Concen: 51.90 ng
RT: 7.22 min Scan# 872
Delta R.T. -0.01 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Tgt Ion:105 Resp: 905998

Ion	Ratio	Lower	Upper
105	100		
71	4.5	5.7	8.5#
51	44.8	26.2	39.4#
120	21.8	18.3	27.5



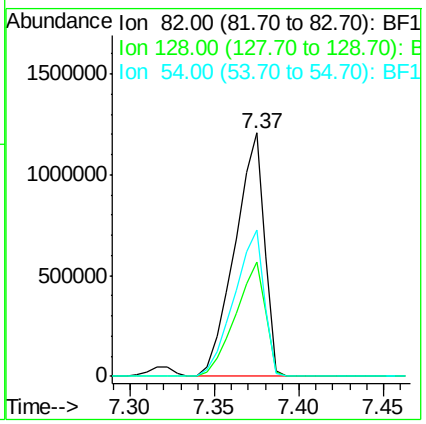


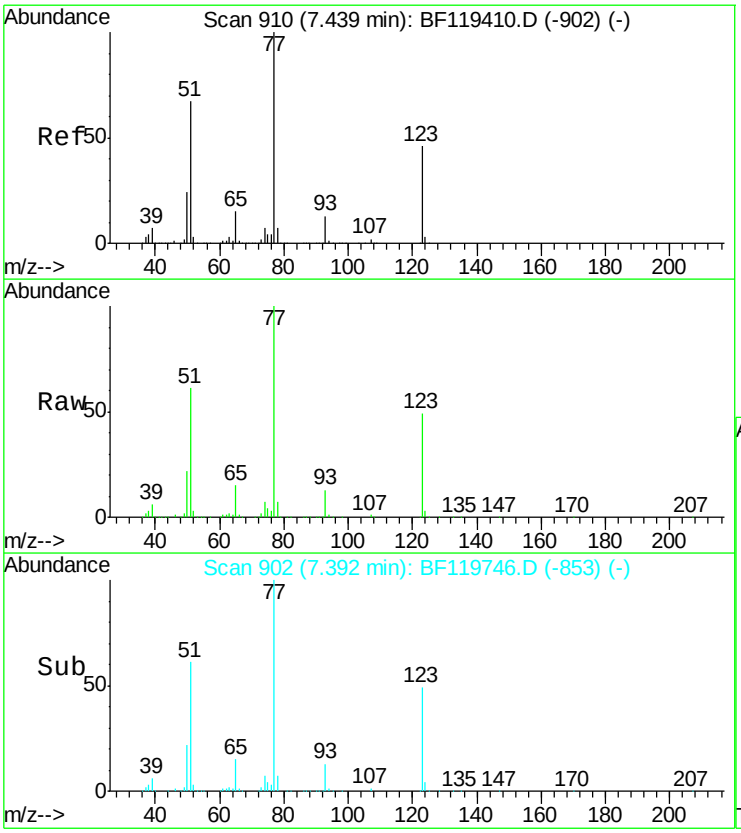
#23
Nitrobenzene-d5
Concen: 110.00 ng
RT: 7.37 min Scan# 899
Delta R.T. -0.01 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion: 82 Resp: 1478832

Ion	Ratio	Lower	Upper
82	100		
128	46.9	36.3	54.5
54	60.3	50.6	75.8

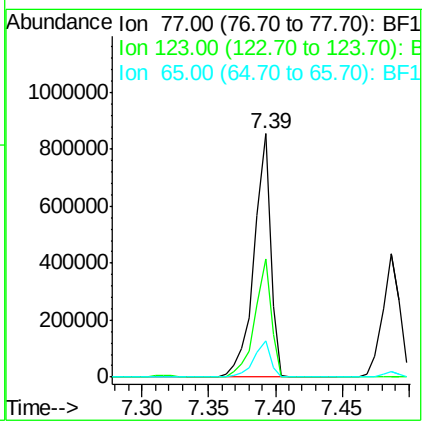


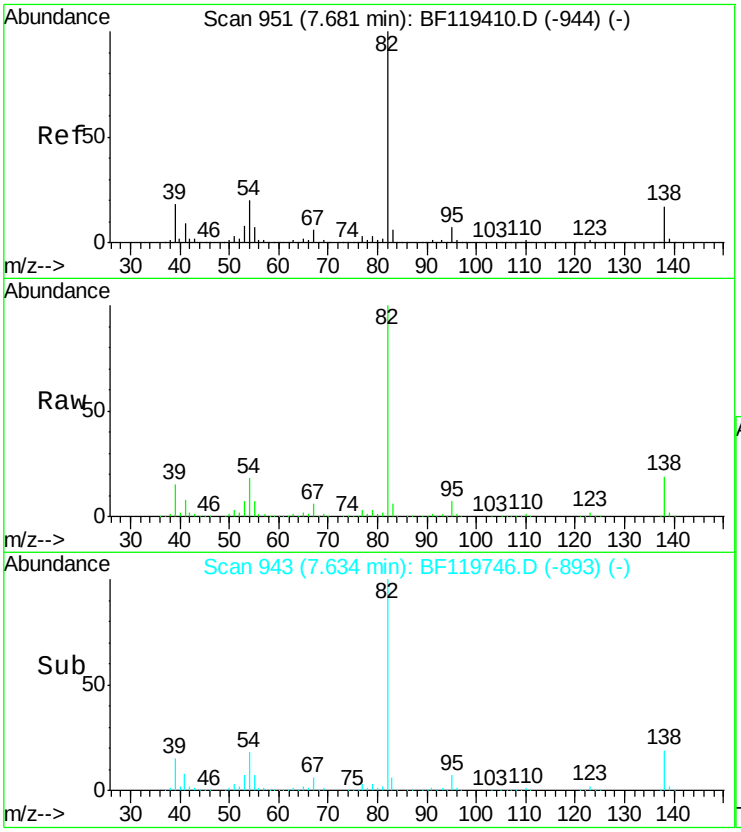


#24
Nitrobenzene
Concen: 50.31 ng
RT: 7.39 min Scan# 902
Delta R.T. -0.01 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Tgt Ion: 77 Resp: 722740

Ion	Ratio	Lower	Upper
77	100		
123	48.6	38.0	57.0
65	15.1	12.6	18.8



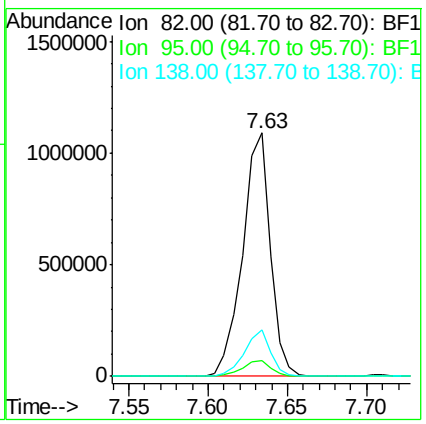


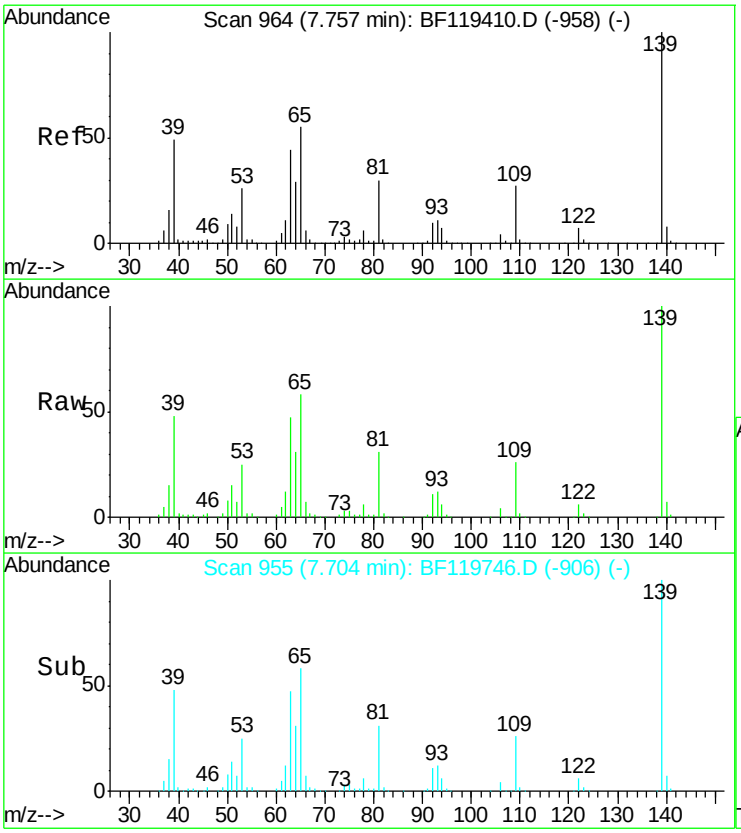
#25
Isophorone
Concen: 48.43 ng
RT: 7.63 min Scan# 943
Delta R.T. -0.01 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion: 82 Resp: 1320651

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.8	8.6
138	18.9	14.6	21.8

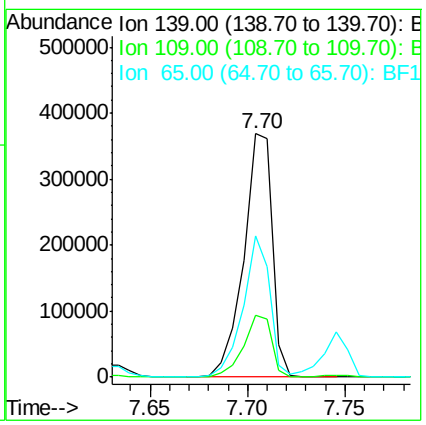


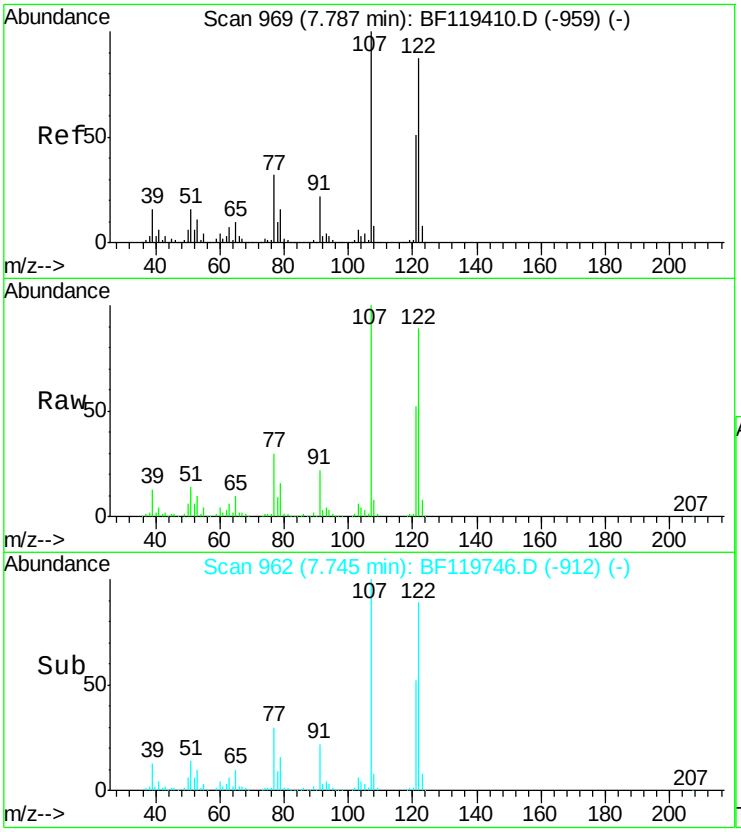


#26
2-Nitrophenol
Concen: 66.06 ng
RT: 7.70 min Scan# 955
Delta R.T. -0.01 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Tgt Ion:139 Resp: 373710

Ion	Ratio	Lower	Upper
139	100		
109	25.5	22.1	33.1
65	57.9	49.2	73.8



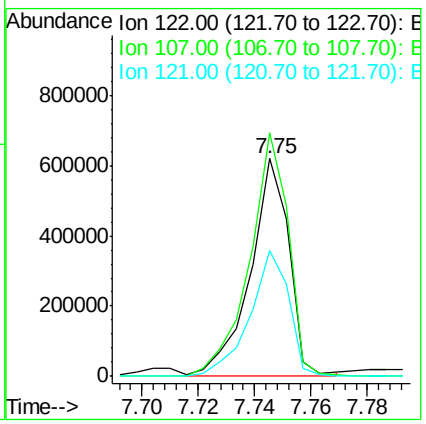


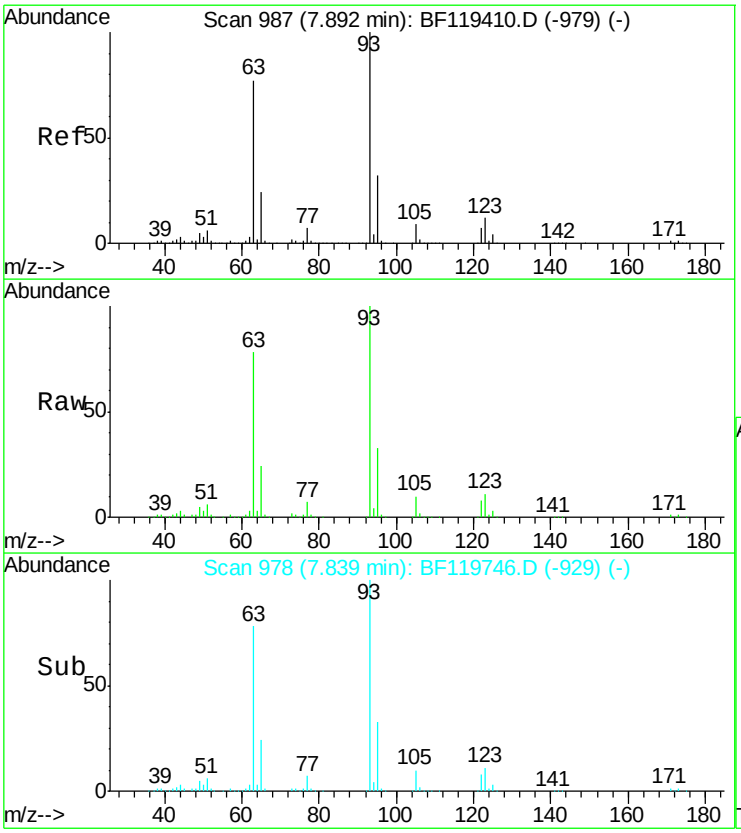
#27
2,4-Dimethylphenol
Concen: 50.42 ng
RT: 7.75 min Scan# 962
Delta R.T. -0.01 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:122 Resp: 589792

Ion	Ratio	Lower	Upper
122	100		
107	111.9	89.0	133.6
121	57.9	46.7	70.1

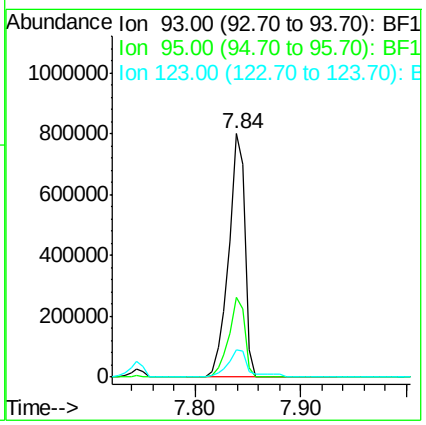


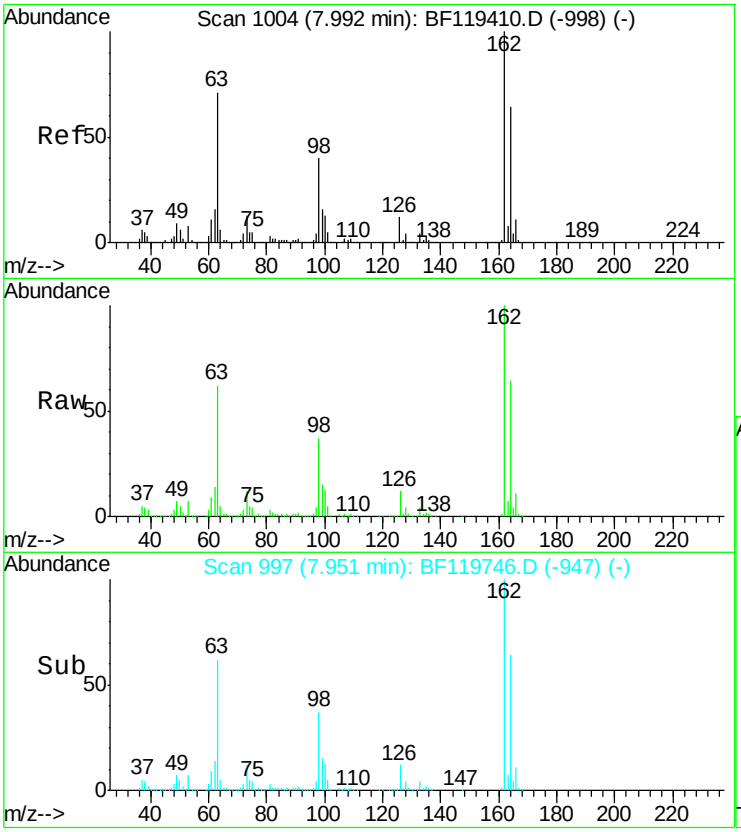


#28
bis(2-Chloroethoxy)methane
Concen: 52.19 ng
RT: 7.84 min Scan# 978
Delta R.T. -0.01 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Tgt Ion: 93 Resp: 841625

Ion	Ratio	Lower	Upper
93	100		
95	32.6	26.3	39.5
123	11.3	9.7	14.5



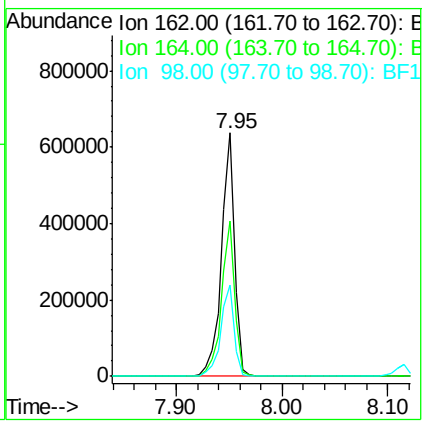


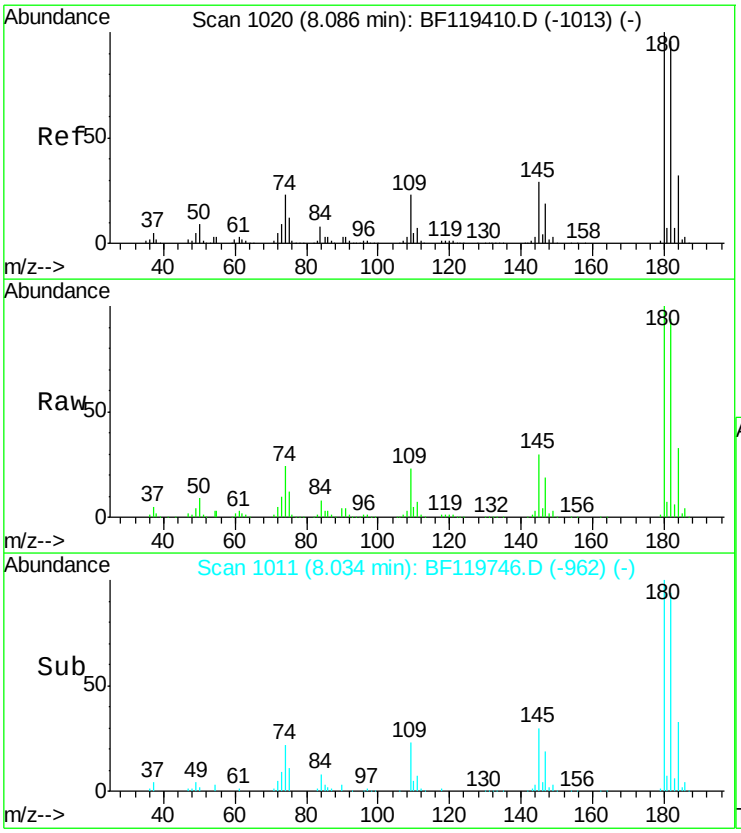
#29
2,4-Dichlorophenol
Concen: 52.25 ng
RT: 7.95 min Scan# 997
Delta R.T. -0.01 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:162 Resp: 561523

Ion	Ratio	Lower	Upper
162	100		
164	63.9	44.7	84.7
98	37.4	20.7	60.7

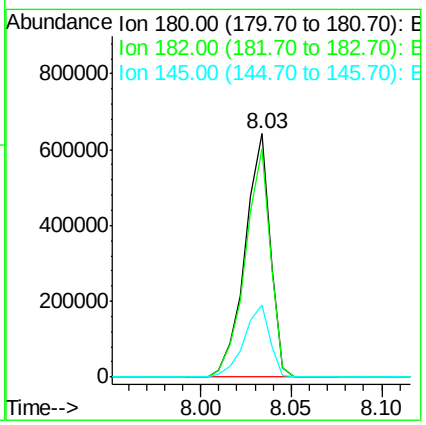


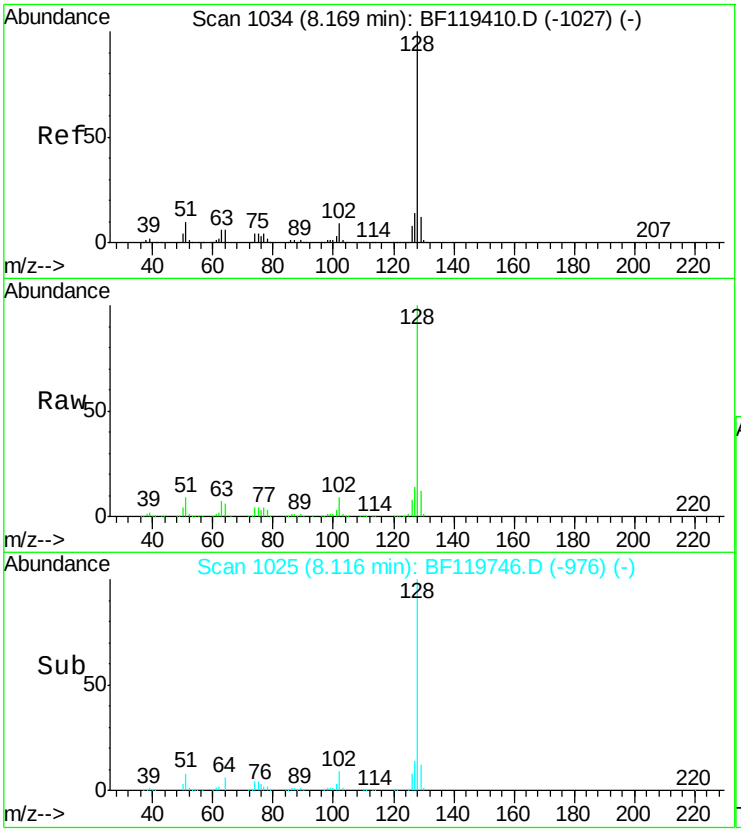


#30
1,2,4-Trichlorobenzene
Concen: 52.09 ng
RT: 8.03 min Scan# 1011
Delta R.T. -0.01 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Tgt Ion:180 Resp: 619188

Ion	Ratio	Lower	Upper
180	100		
182	93.6	74.7	112.1
145	29.6	24.5	36.7



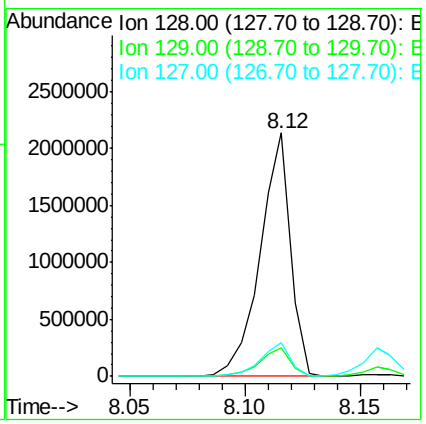


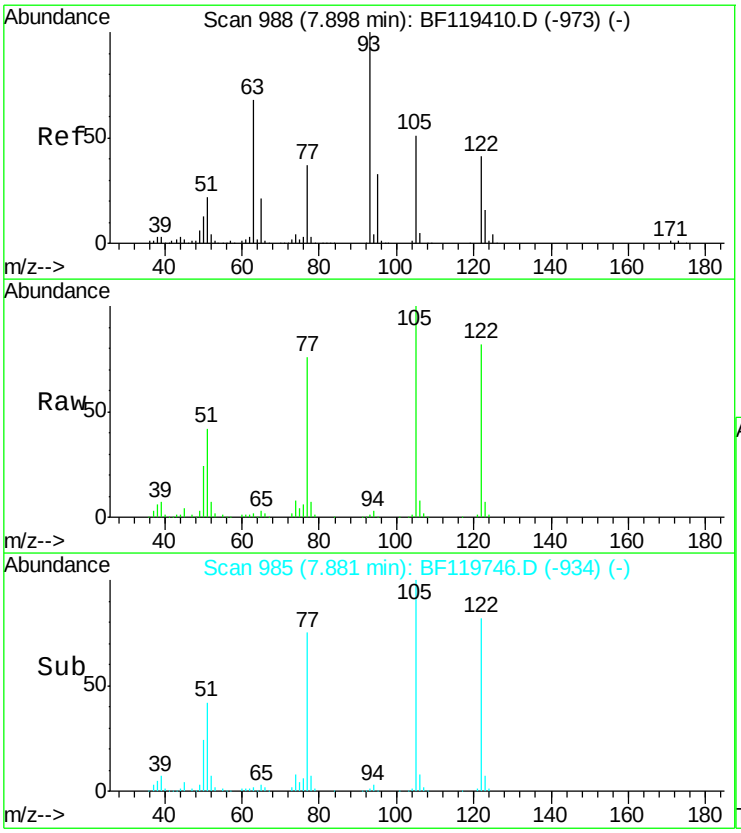
#31
Naphthalene
Concen: 51.97 ng
RT: 8.12 min Scan# 1025
Delta R.T. -0.01 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:128 Resp: 1953922

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.5	14.3
127	13.7	11.3	16.9

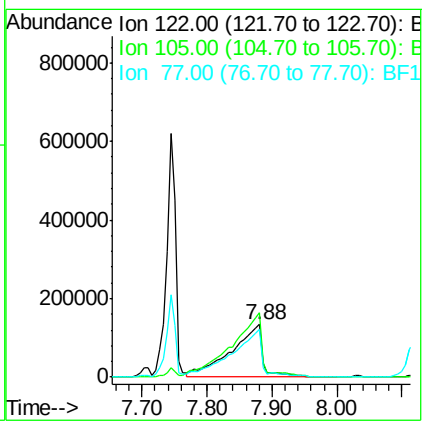


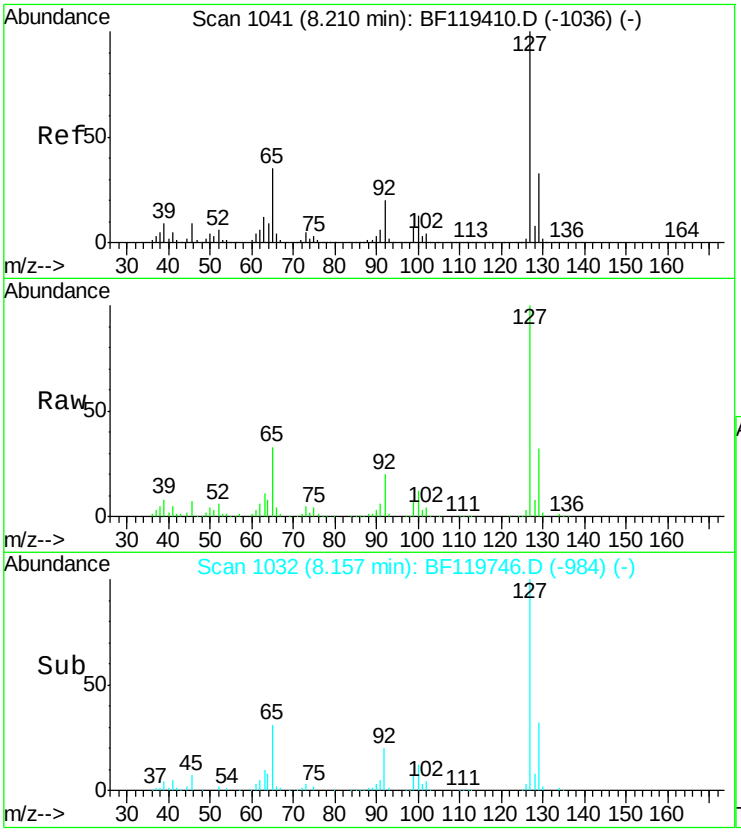


#32
Benzoic acid
Concen: 59.57 ng
RT: 7.88 min Scan# 985
Delta R.T. 0.00 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Tgt Ion:122 Resp: 448196

Ion	Ratio	Lower	Upper
122	100		
105	121.2	104.9	144.9
77	91.8	74.4	114.4



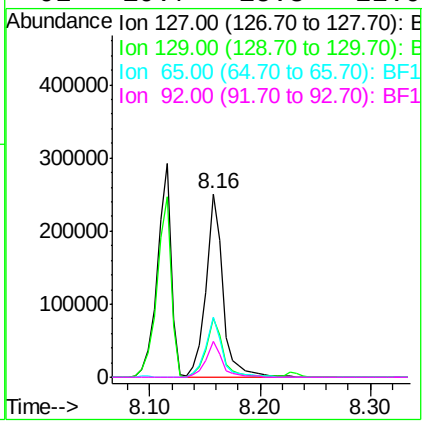


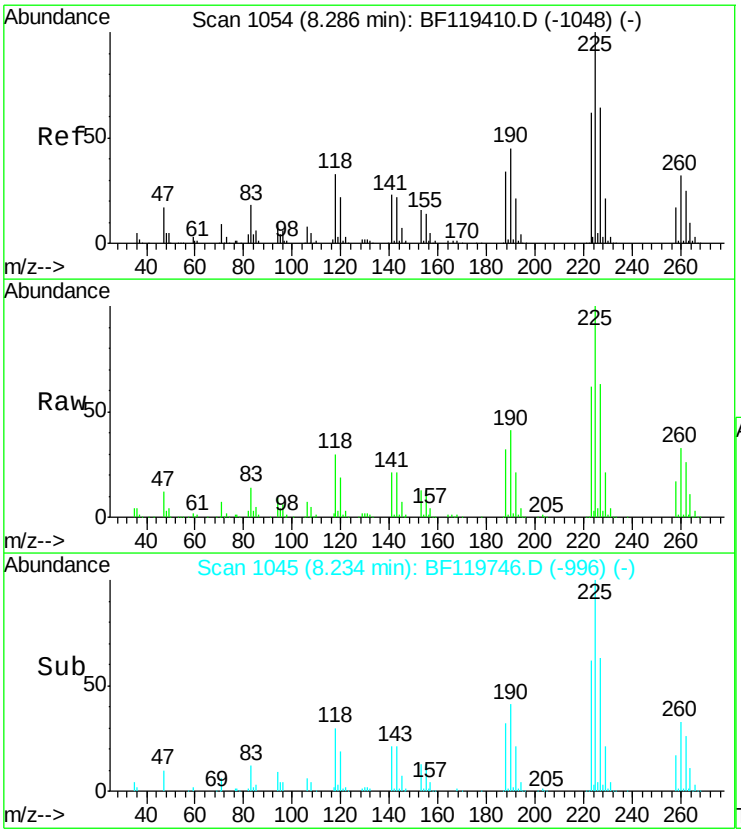
#33
4-Chloroaniline
Concen: 15.11 ng
RT: 8.16 min Scan# 1032
Delta R.T. -0.02 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:127 Resp: 260316

Ion	Ratio	Lower	Upper
127	100		
129	32.2	26.2	39.4
65	32.8	27.4	41.0
92	19.7	15.3	22.9

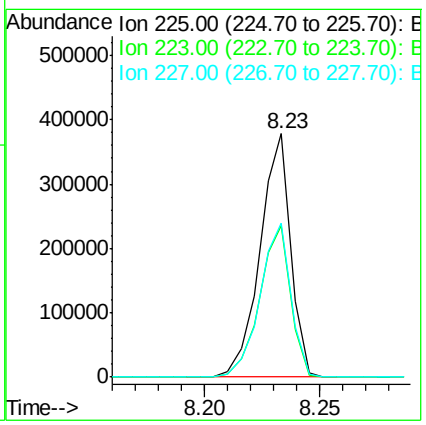


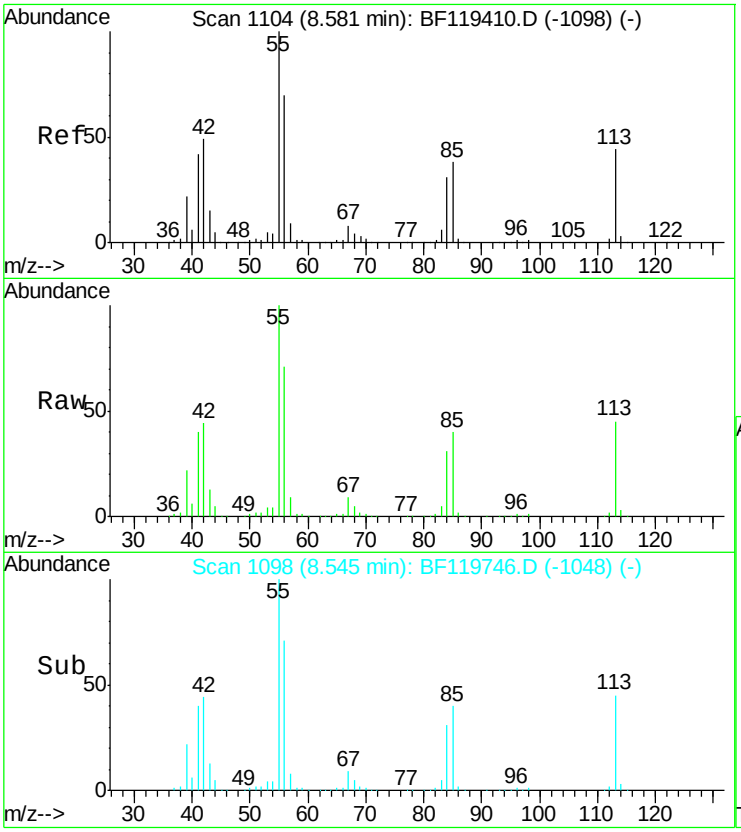


#34
Hexachlorobutadiene
Concen: 52.46 ng
RT: 8.23 min Scan# 1045
Delta R.T. -0.01 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Tgt Ion:225 Resp: 348900

Ion	Ratio	Lower	Upper
225	100		
223	62.0	51.0	76.6
227	63.3	50.7	76.1



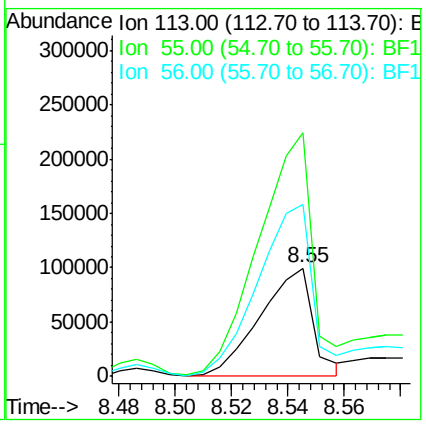


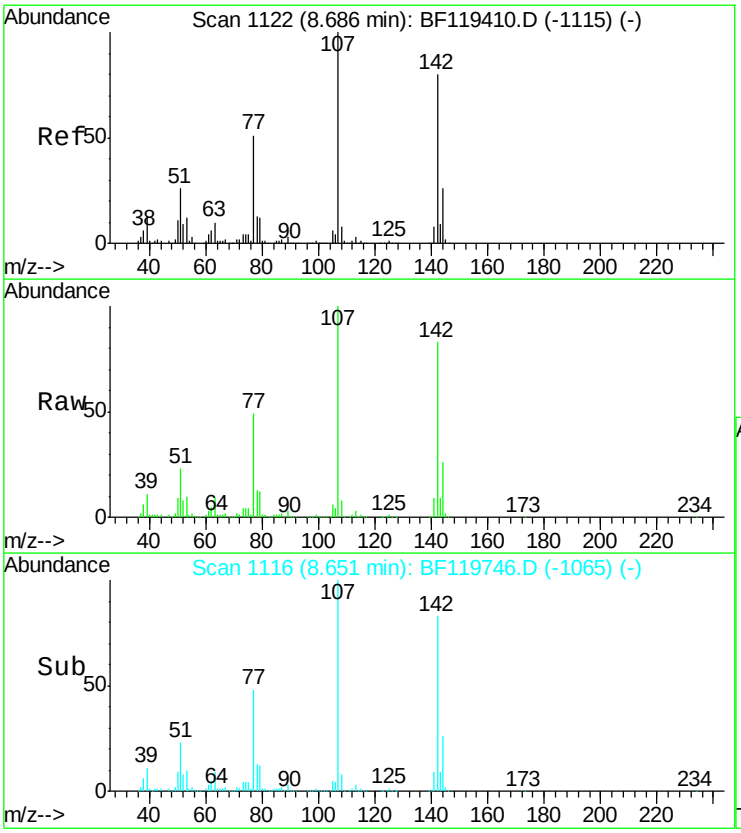
#35
Caprolactam
Concen: 37.02 ng
RT: 8.55 min Scan# 1098
Delta R.T. -0.01 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:113 Resp: 130219

Ion	Ratio	Lower	Upper
113	100		
55	224.3	218.4	258.4
56	158.6	148.9	188.9

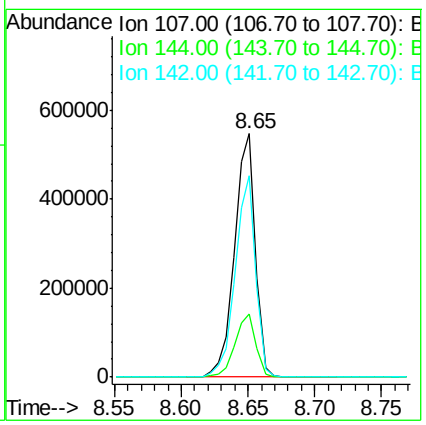


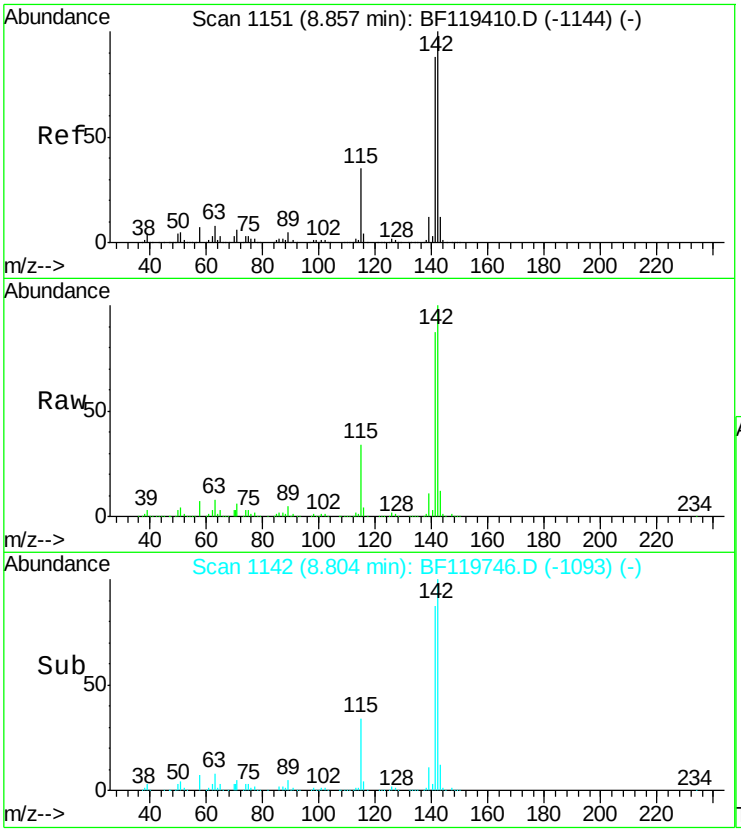


#36
4-Chloro-3-methylphenol
Concen: 50.77 ng
RT: 8.65 min Scan# 1116
Delta R.T. 0.00 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Tgt Ion:107 Resp: 596383

Ion	Ratio	Lower	Upper
107	100		
144	26.1	21.0	31.6
142	82.5	64.4	96.6



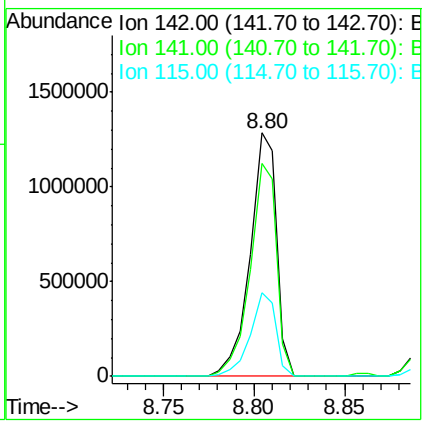


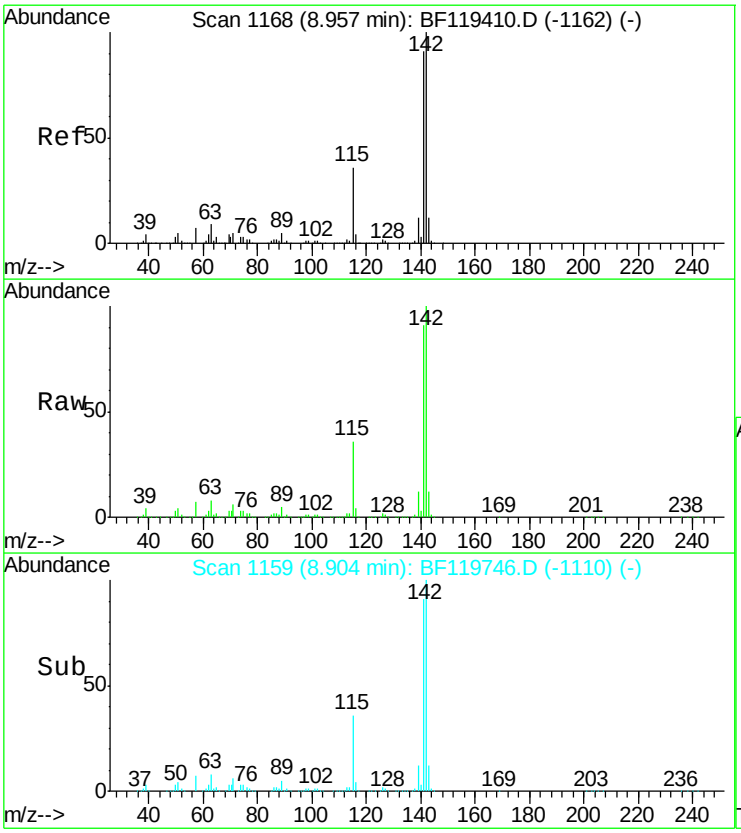
#37
2-Methylnaphthalene
Concen: 52.92 ng
RT: 8.80 min Scan# 1142
Delta R.T. -0.01 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:142 Resp: 1305796

Ion	Ratio	Lower	Upper
142	100		
141	87.3	71.7	107.5
115	34.5	27.9	41.9

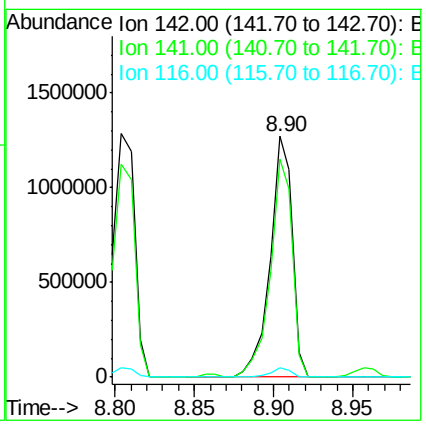


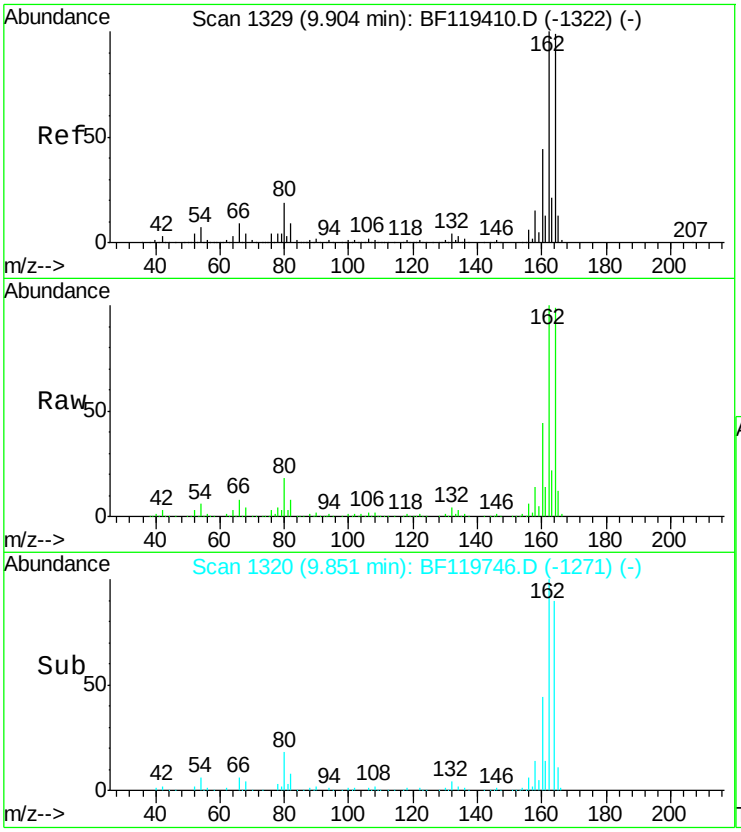


#38
1-Methylnaphthalene
Concen: 52.90 ng
RT: 8.90 min Scan# 1159
Delta R.T. -0.01 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Tgt Ion:142 Resp: 1235489

Ion	Ratio	Lower	Upper
142	100		
141	90.7	73.7	110.5
116	3.8	3.0	4.6



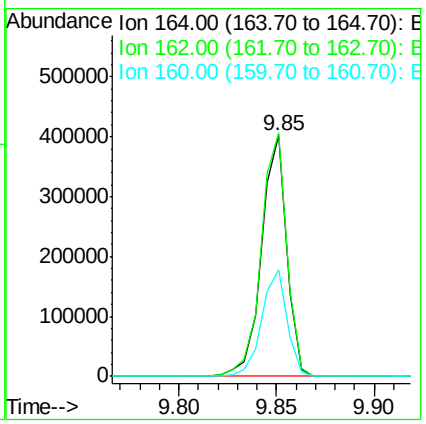


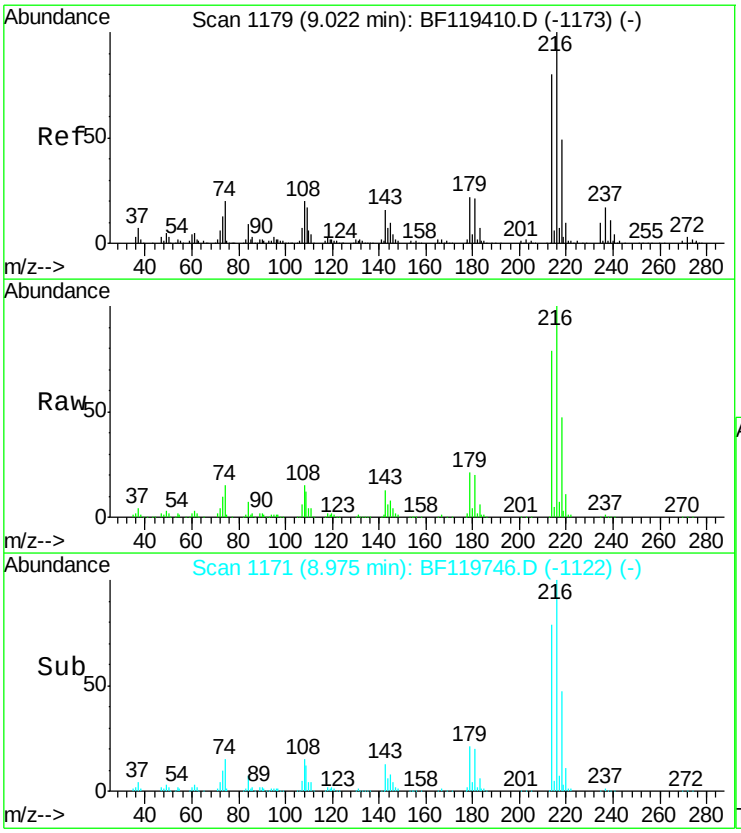
#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.85 min Scan# 1320
Delta R.T. -0.01 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:164 Resp: 356871

Ion	Ratio	Lower	Upper
164	100		
162	101.2	80.6	121.0
160	44.2	35.7	53.5

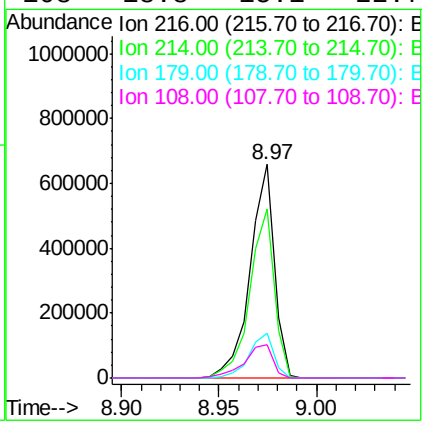


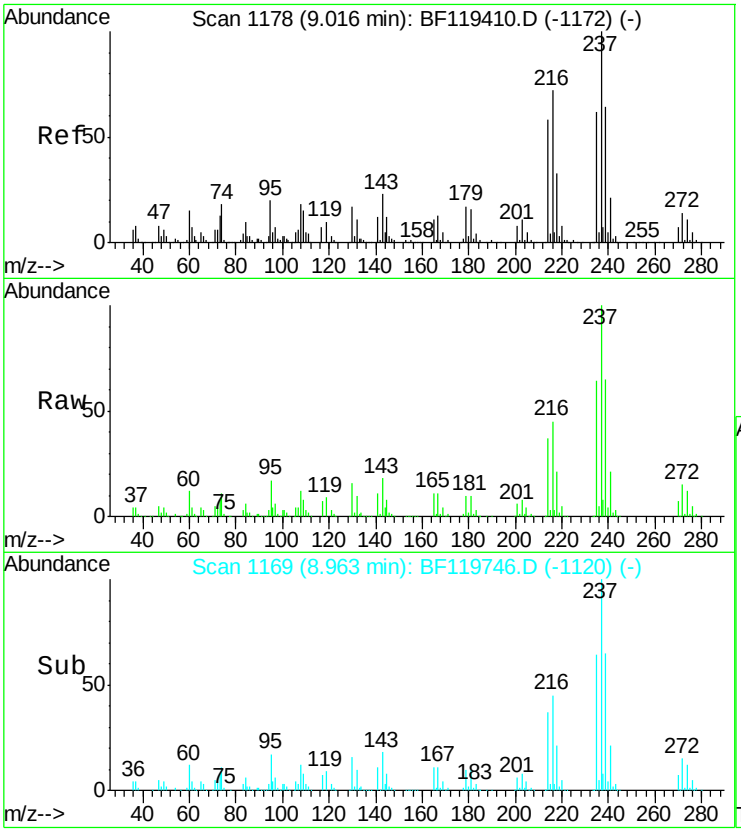


#40
1,2,4,5-Tetrachlorobenzene
Concen: 54.46 ng
RT: 8.97 min Scan# 1171
Delta R.T. -0.01 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Tgt Ion:216 Resp: 569675

Ion	Ratio	Lower	Upper
216	100		
214	79.8	63.2	94.8
179	21.2	17.1	25.7
108	18.8	15.1	22.7



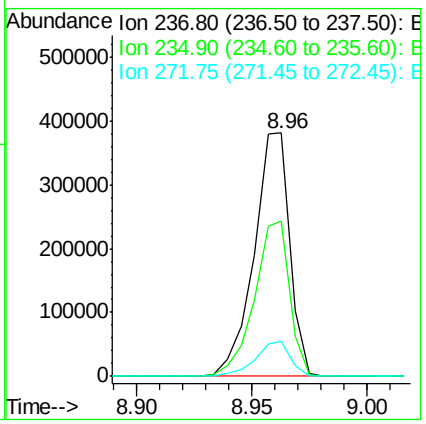


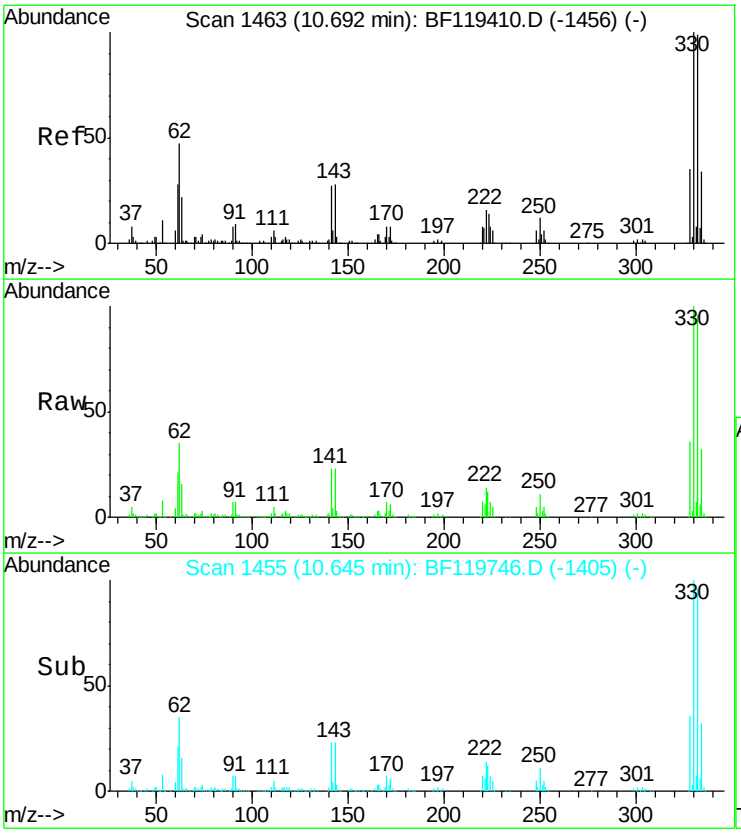
#41
Hexachlorocyclopentadiene
Concen: 69.28 ng
RT: 8.96 min Scan# 1169
Delta R.T. -0.01 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:237 Resp: 411973

Ion	Ratio	Lower	Upper
237	100		
235	63.9	43.2	83.2
272	14.6	0.0	34.1

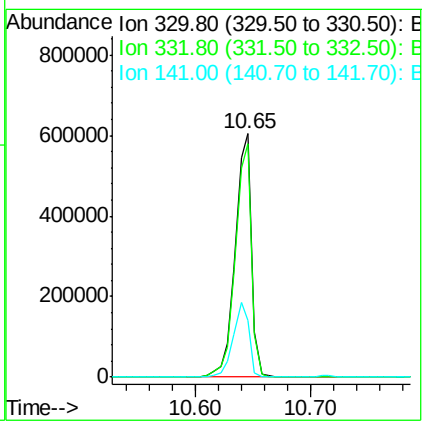


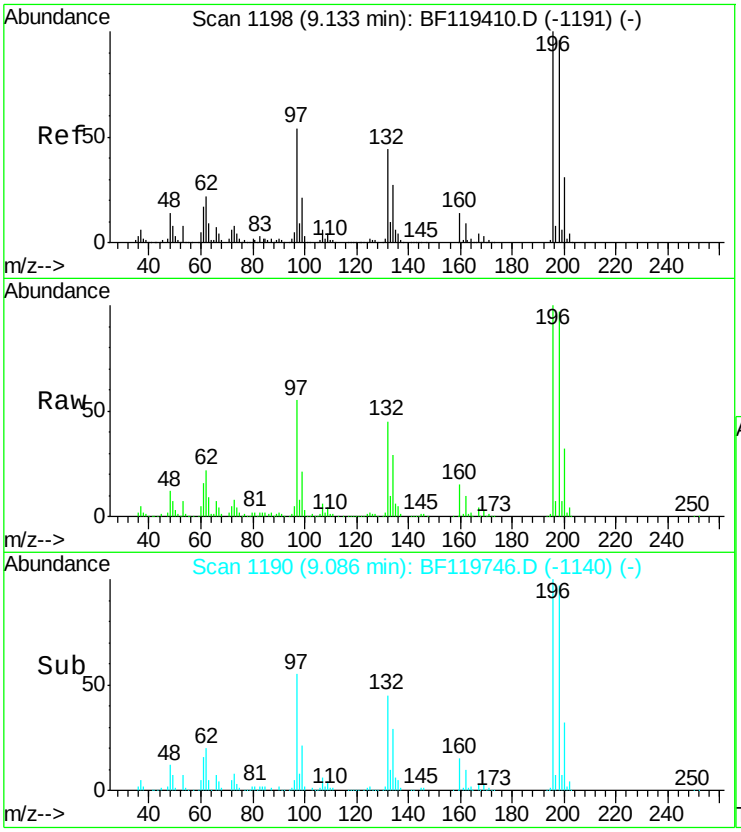


#42
2,4,6-Tribromophenol
Concen: 160.84 ng
RT: 10.65 min Scan# 1455
Delta R.T. -0.01 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Tgt Ion:330 Resp: 592175

Ion	Ratio	Lower	Upper
330	100		
332	95.3	75.7	113.5
141	30.1	25.4	38.0



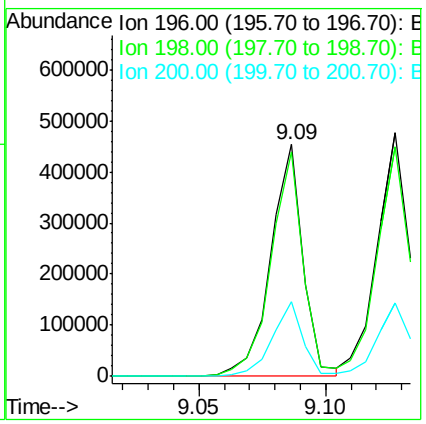


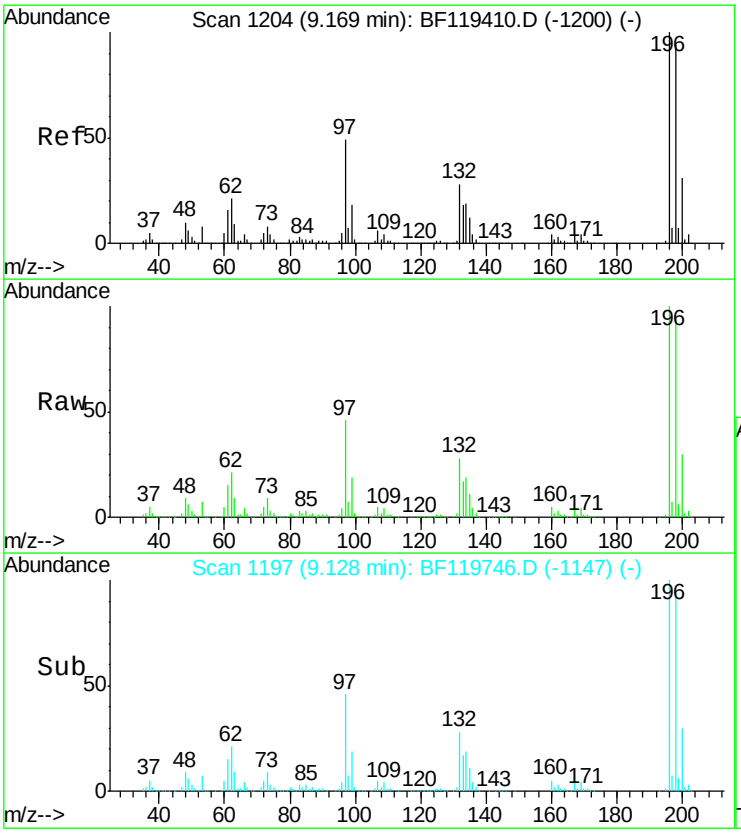
#43
2,4,6-Trichlorophenol
Concen: 54.28 ng
RT: 9.09 min Scan# 1190
Delta R.T. -0.01 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:196 Resp: 406327

Ion	Ratio	Lower	Upper
196	100		
198	96.6	76.6	115.0
200	31.9	24.6	36.8

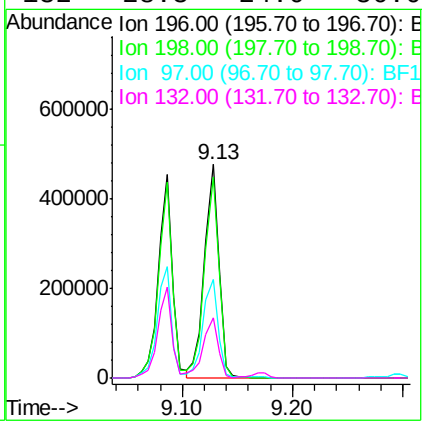


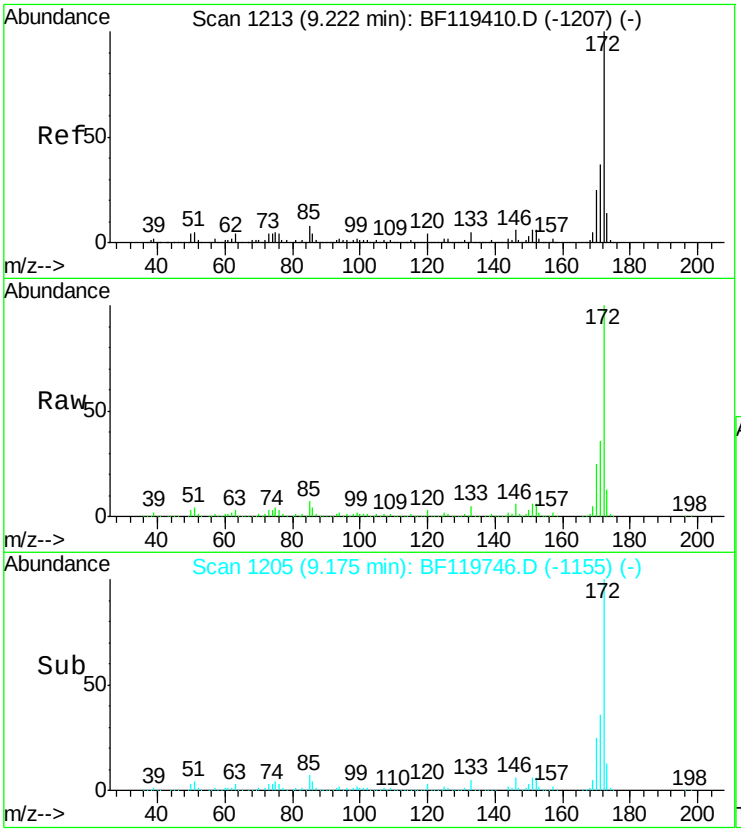


#44
2,4,5-Trichlorophenol
Concen: 49.93 ng
RT: 9.13 min Scan# 1197
Delta R.T. -0.01 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Tgt Ion:196 Resp: 418682

Ion	Ratio	Lower	Upper
196	100		
198	94.0	73.8	110.8
97	46.3	42.6	63.8
132	28.3	24.0	36.0



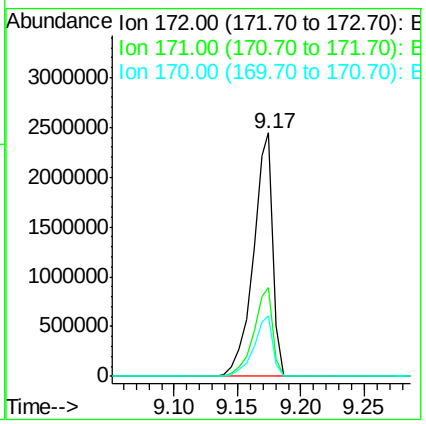


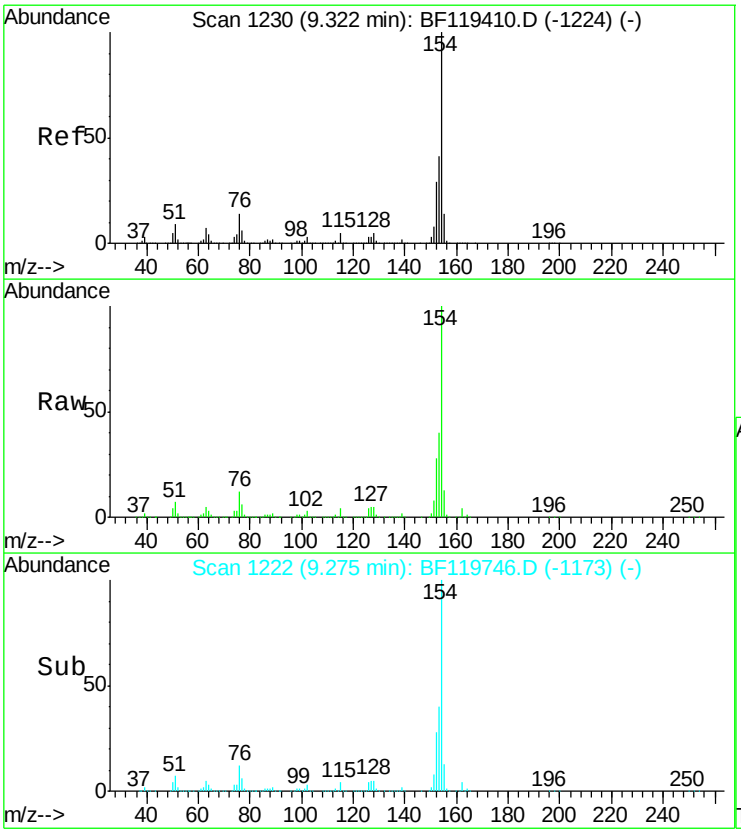
#45
2-Fluorobiphenyl
Concen: 108.56 ng
RT: 9.17 min Scan# 1205
Delta R.T. -0.01 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:172 Resp: 2615119

Ion	Ratio	Lower	Upper
172	100		
171	36.5	29.6	44.4
170	25.0	20.2	30.2

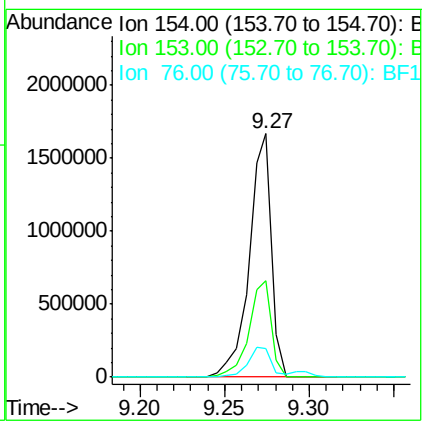


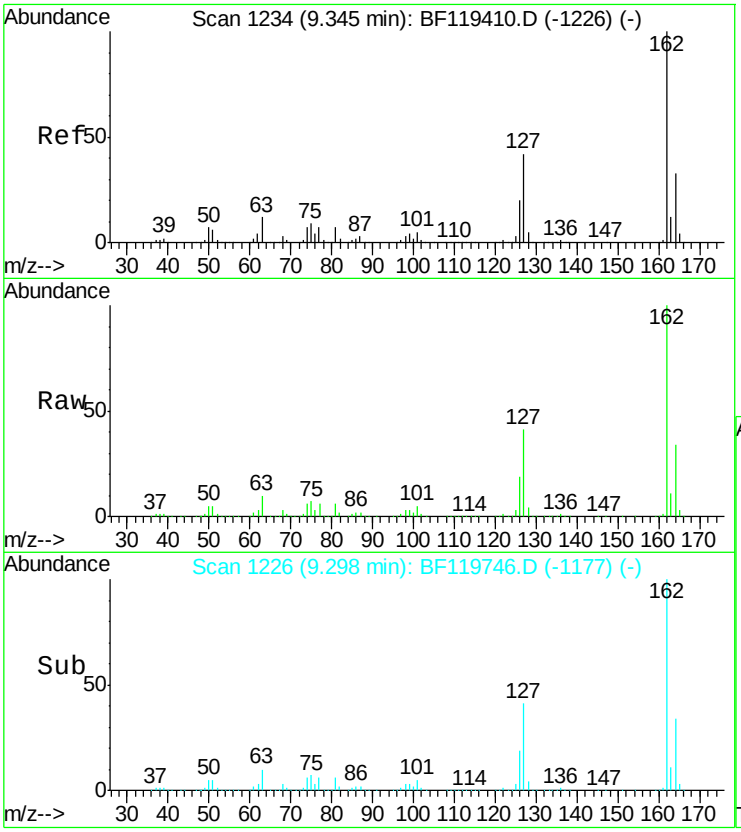


#46
1,1'-Biphenyl
Concen: 52.57 ng
RT: 9.27 min Scan# 1222
Delta R.T. -0.01 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Tgt Ion:154 Resp: 1528024

Ion	Ratio	Lower	Upper
154	100		
153	39.6	21.4	61.4
76	11.6	0.0	33.0



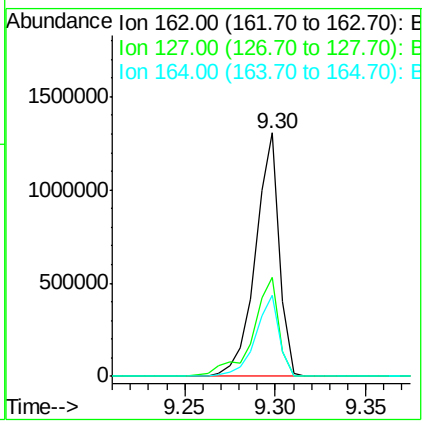


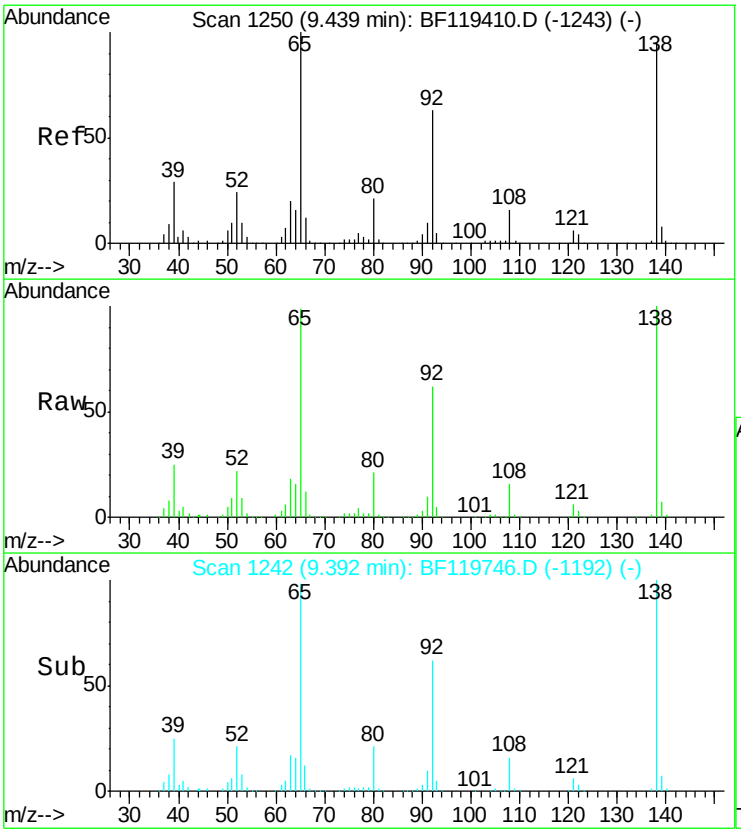
#47
2-Chloronaphthalene
Concen: 52.09 ng
RT: 9.30 min Scan# 1226
Delta R.T. -0.01 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:162 Resp: 1185872

Ion	Ratio	Lower	Upper
162	100		
127	40.8	33.7	50.5
164	33.6	26.3	39.5

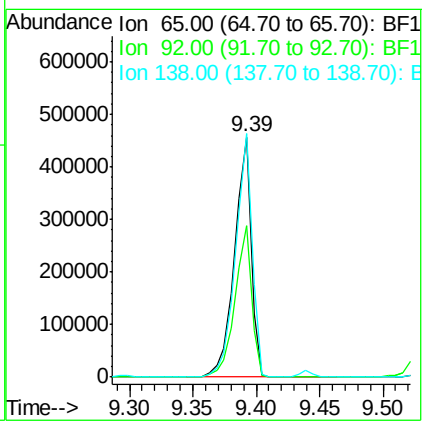


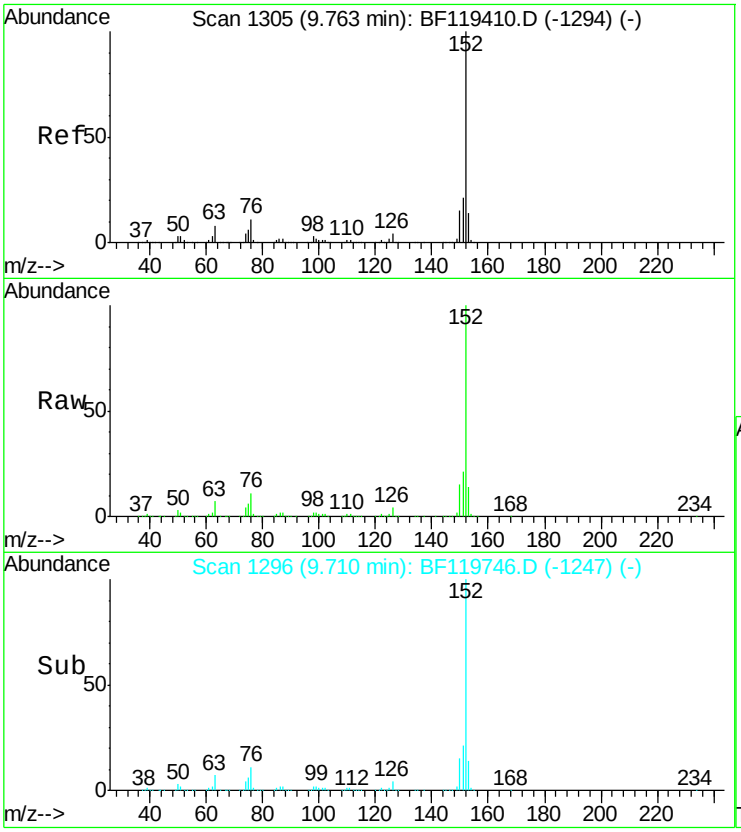


#48
2-Nitroaniline
Concen: 52.61 ng
RT: 9.39 min Scan# 1242
Delta R.T. -0.01 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Tgt Ion: 65 Resp: 413398

Ion	Ratio	Lower	Upper
65	100		
92	63.0	50.0	75.0
138	101.4	75.0	112.4



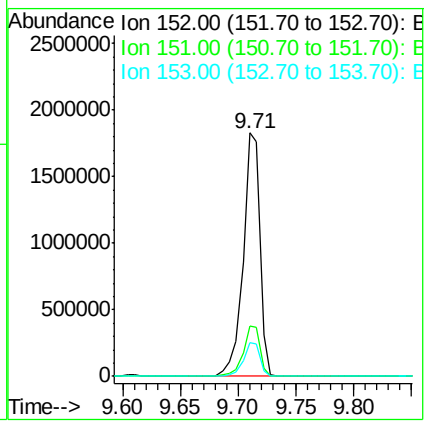


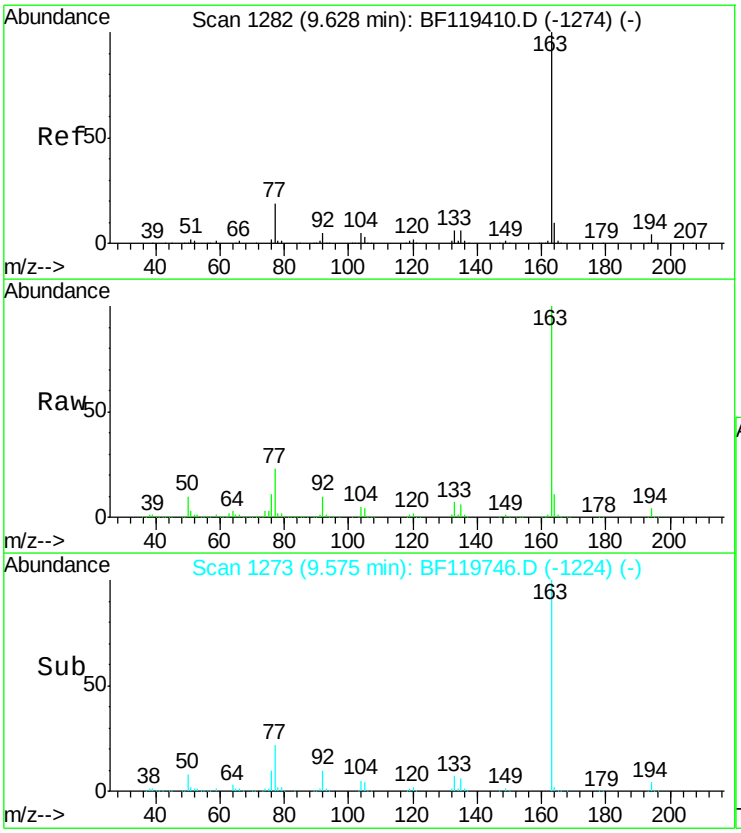
#49
Acenaphthylene
Concen: 51.35 ng
RT: 9.71 min Scan# 1296
Delta R.T. -0.01 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:152 Resp: 1835863

Ion	Ratio	Lower	Upper
152	100		
151	20.9	17.2	25.8
153	14.1	11.2	16.8

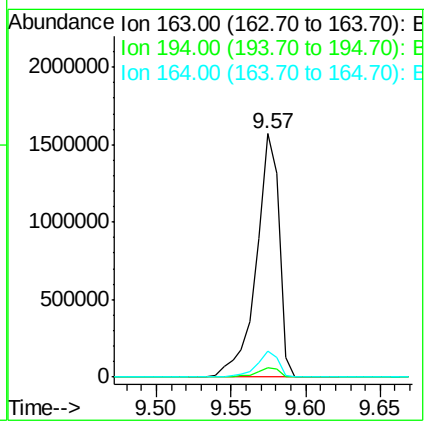


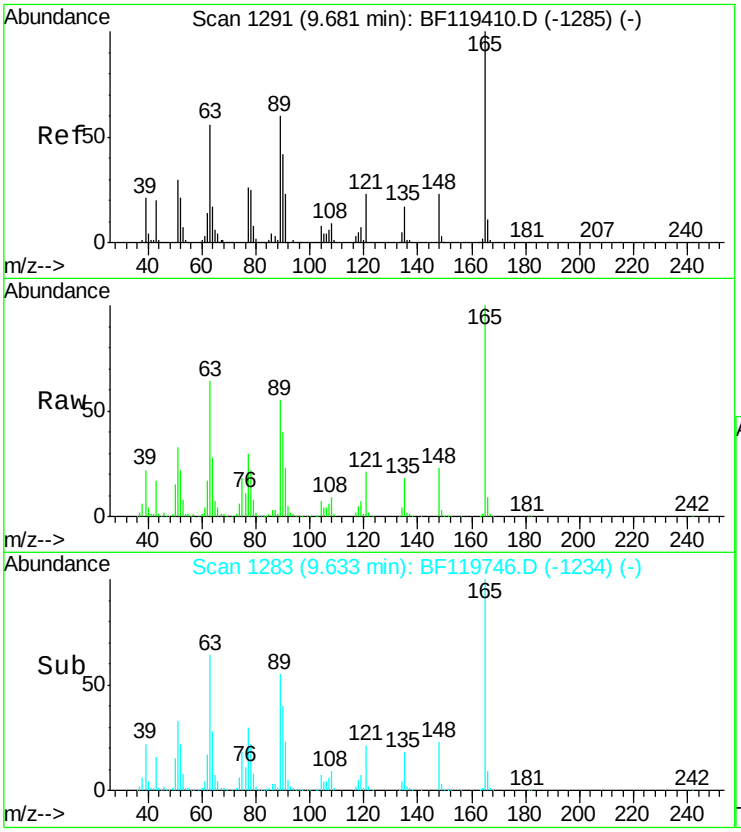


#50
Dimethylphthalate
Concen: 64.76 ng
RT: 9.57 min Scan# 1273
Delta R.T. -0.01 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Tgt Ion:163 Resp: 1641657

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.1	4.7
164	10.5	8.2	12.2



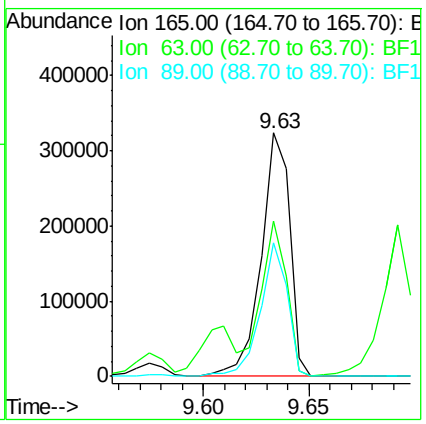


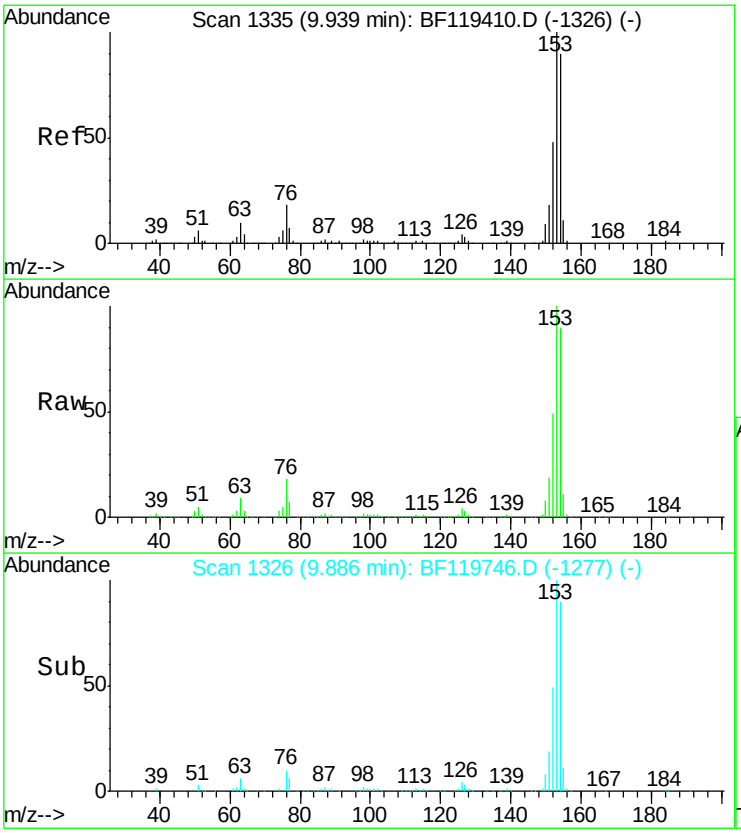
#51
2,6-Dinitrotoluene
Concen: 56.29 ng
RT: 9.63 min Scan# 1283
Delta R.T. -0.01 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:165 Resp: 305865

Ion	Ratio	Lower	Upper
165	100		
63	63.6	45.0	67.4
89	54.6	41.5	62.3

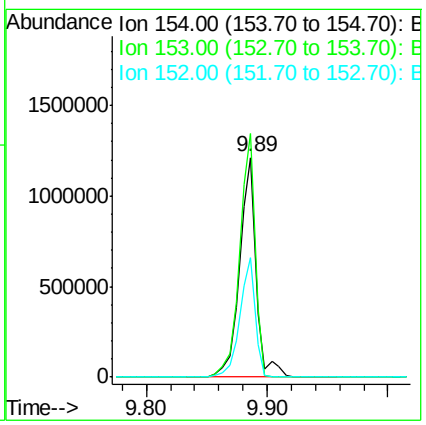


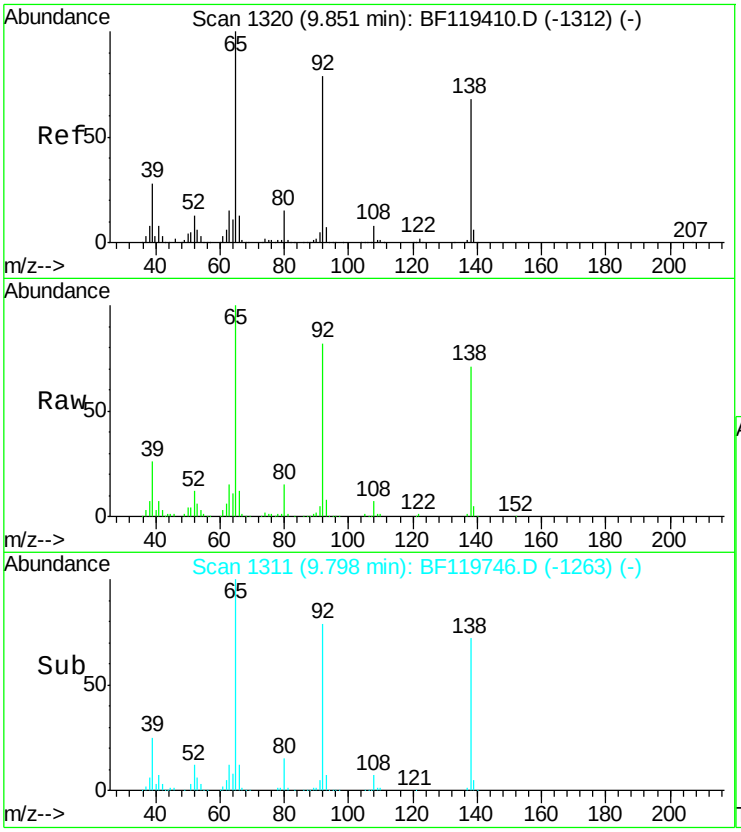


#52
Acenaphthene
Concen: 51.96 ng
RT: 9.89 min Scan# 1326
Delta R.T. -0.01 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Tgt Ion:154 Resp: 1158016

Ion	Ratio	Lower	Upper
154	100		
153	111.0	88.1	132.1
152	54.7	43.0	64.4



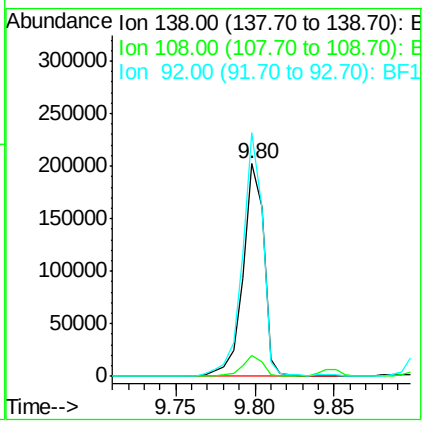


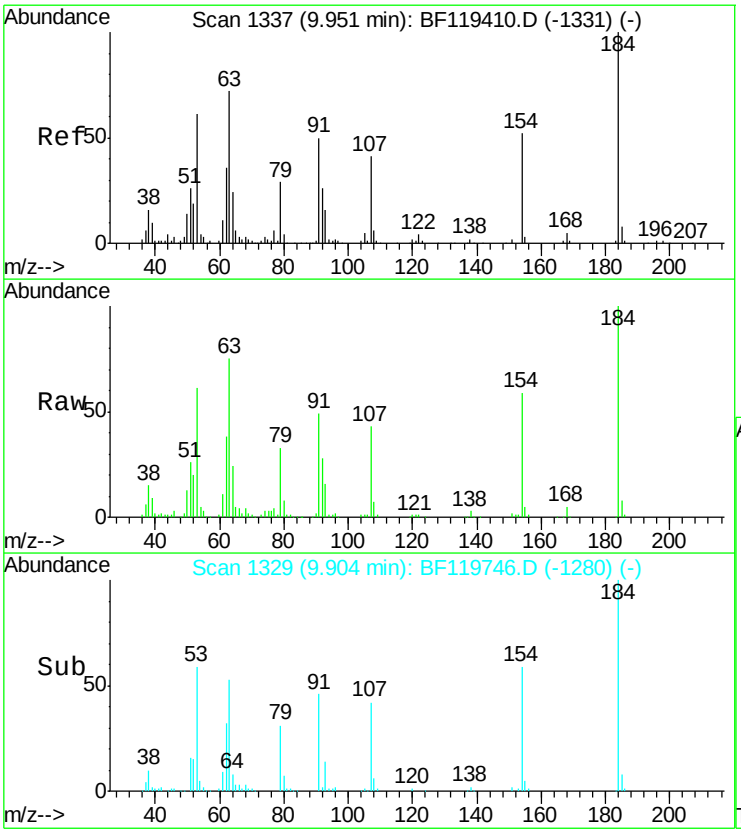
#53
3-Nitroaniline
Concen: 26.69 ng
RT: 9.80 min Scan# 1311
Delta R.T. -0.02 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:138 Resp: 183061

Ion	Ratio	Lower	Upper
138	100		
108	9.6	8.6	13.0
92	114.6	95.4	143.0

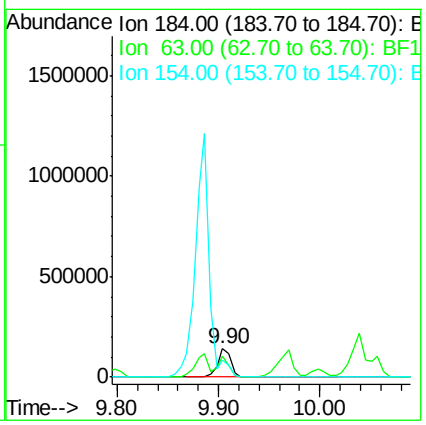


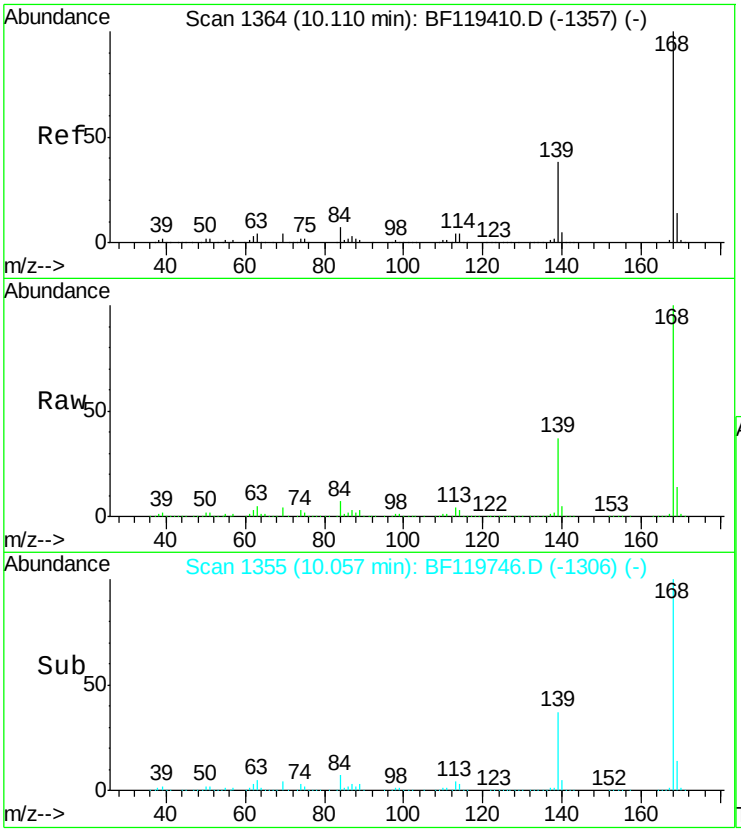


#54
2,4-Dinitrophenol
Concen: 57.41 ng
RT: 9.90 min Scan# 1329
Delta R.T. -0.01 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Tgt Ion:184 Resp: 129656

Ion	Ratio	Lower	Upper
184	100		
63	74.6	50.2	75.4
154	59.2	44.5	66.7



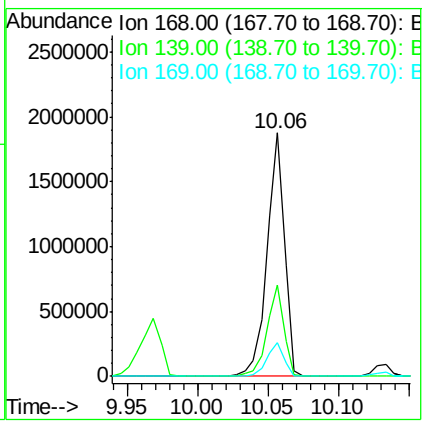


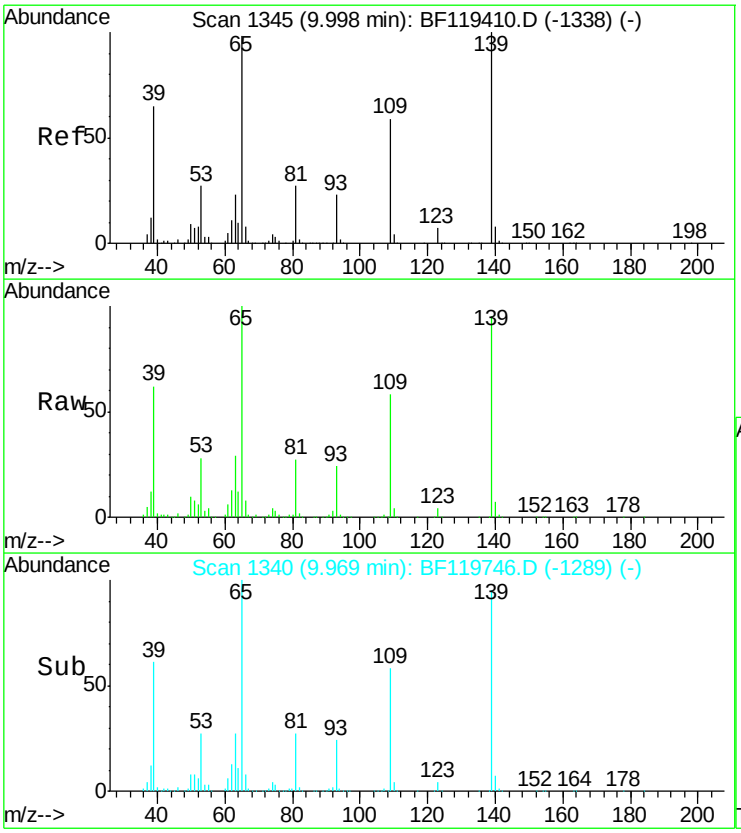
#55
Dibenzofuran
Concen: 51.12 ng
RT: 10.06 min Scan# 1355
Delta R.T. -0.01 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:168 Resp: 1633597

Ion	Ratio	Lower	Upper
168	100		
139	37.4	30.1	45.1
169	13.8	11.0	16.6

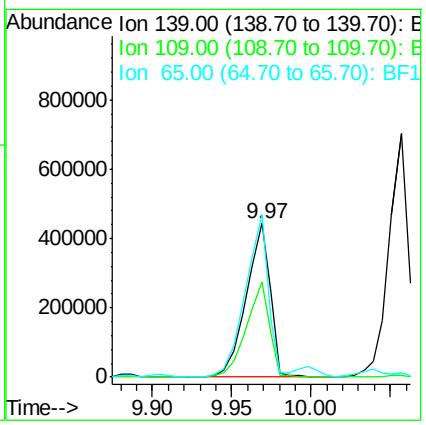


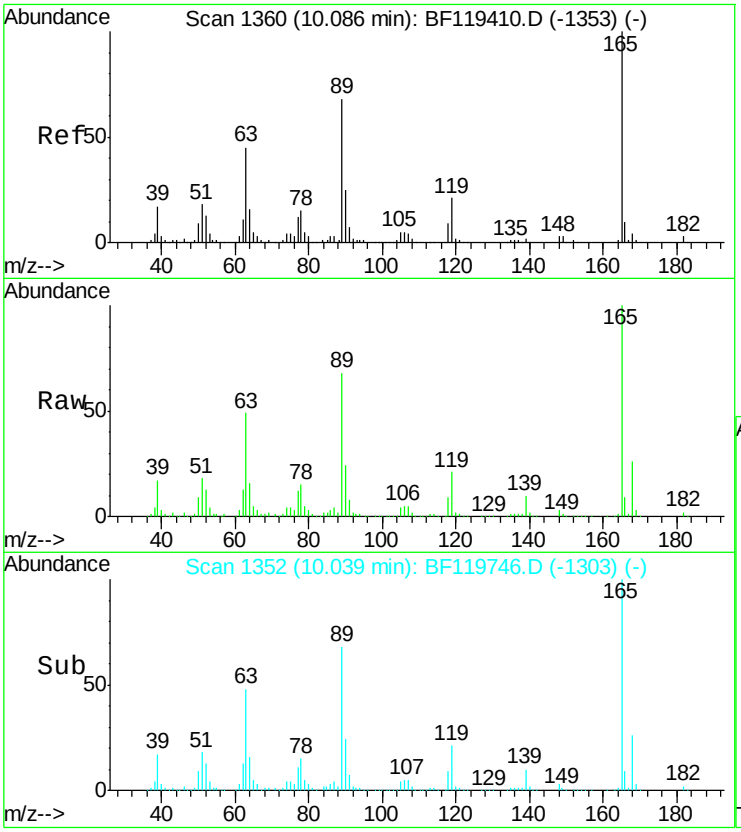


#56
4-Nitrophenol
Concen: 86.08 ng
RT: 9.97 min Scan# 1340
Delta R.T. 0.00 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Tgt Ion:139 Resp: 465808

Ion	Ratio	Lower	Upper
139	100		
109	61.5	43.3	83.3
65	105.8	91.0	131.0



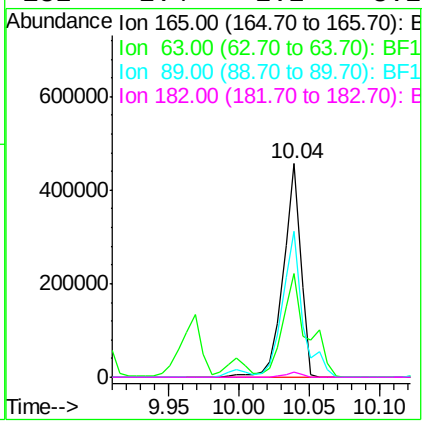


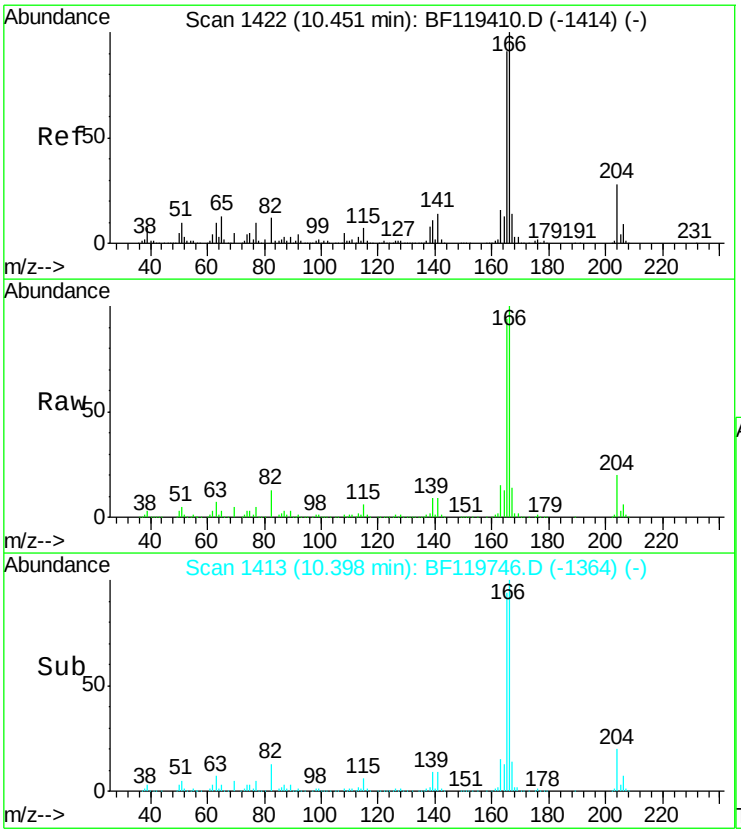
#57
2,4-Dinitrotoluene
Concen: 57.50 ng
RT: 10.04 min Scan# 1352
Delta R.T. -0.01 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:165 Resp: 393591

Ion	Ratio	Lower	Upper
165	100		
63	48.5	42.6	64.0
89	68.3	61.0	91.4
182	2.4	2.2	3.2

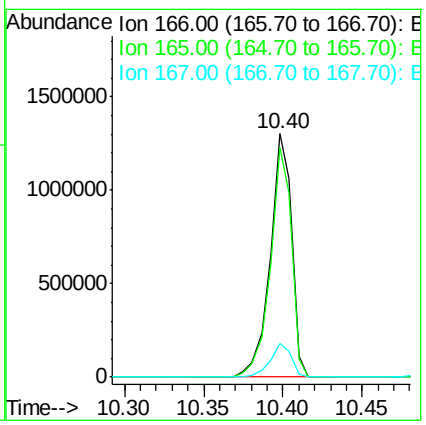


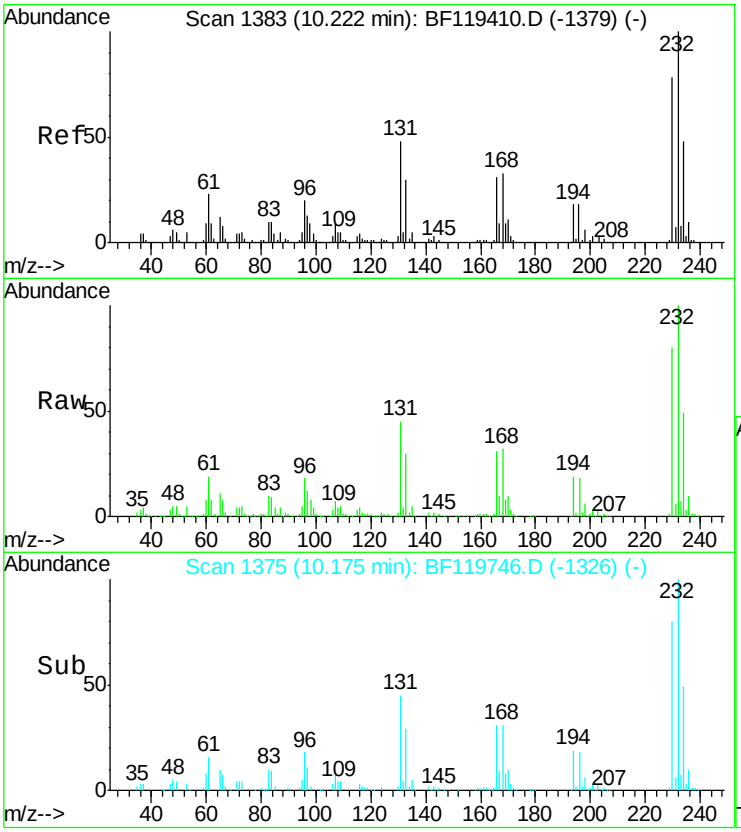


#58
Fluorene
Concen: 52.19 ng
RT: 10.40 min Scan# 1413
Delta R.T. -0.01 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Tgt Ion:166 Resp: 1233261

Ion	Ratio	Lower	Upper
166	100		
165	94.0	75.4	113.2
167	13.9	11.2	16.8



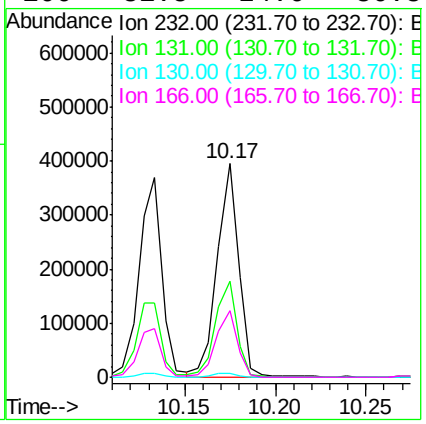


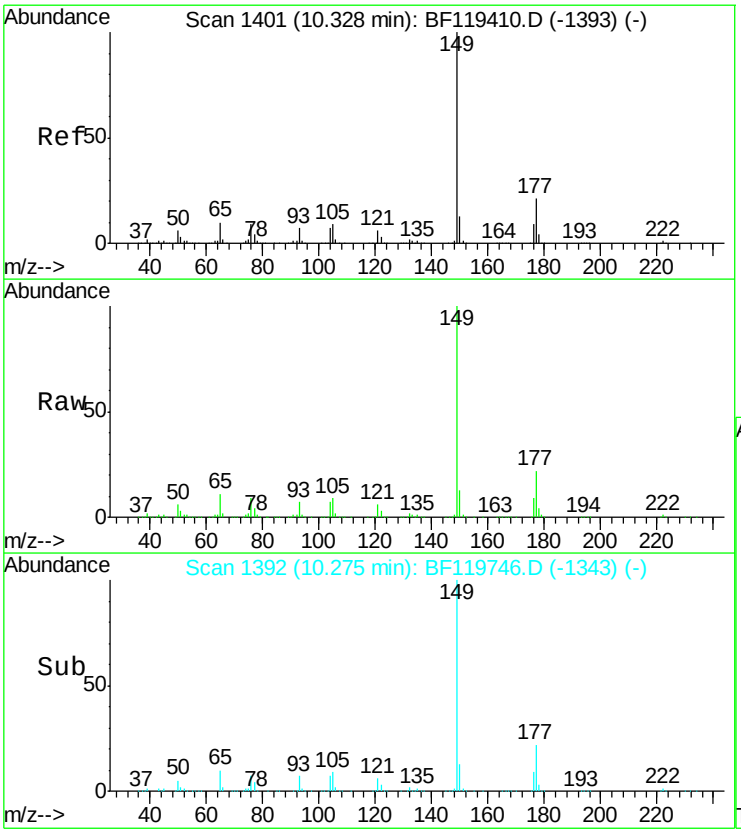
#59
2,3,4,6-Tetrachlorophenol
Concen: 52.03 ng
RT: 10.17 min Scan# 1375
Delta R.T. -0.01 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:232 Resp: 326140

Ion	Ratio	Lower	Upper
232	100		
131	45.0	37.5	56.3
130	1.9	1.8	2.6
166	31.5	24.6	36.8

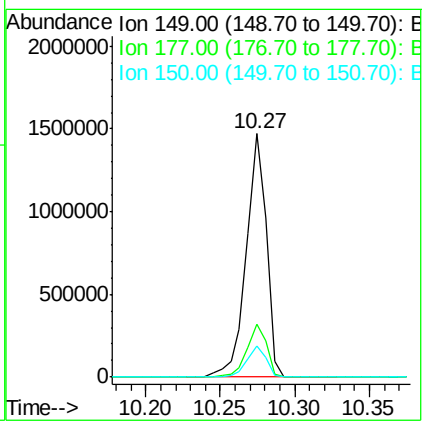


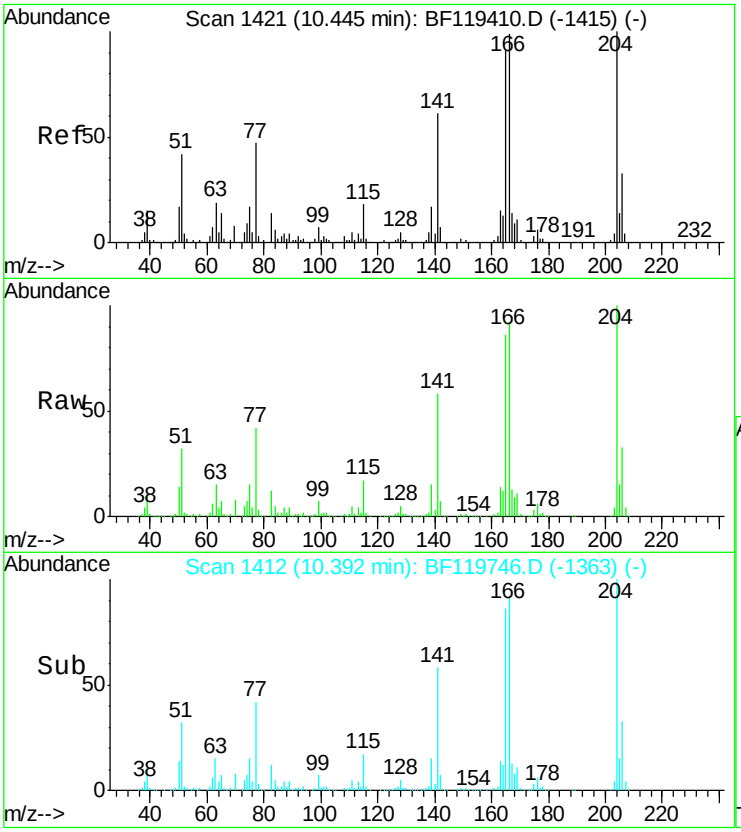


#60
Diethylphthalate
Concen: 52.91 ng
RT: 10.27 min Scan# 1392
Delta R.T. -0.01 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Tgt Ion:149 Resp: 1361265

Ion	Ratio	Lower	Upper
149	100		
177	21.8	17.0	25.6
150	13.0	10.1	15.1



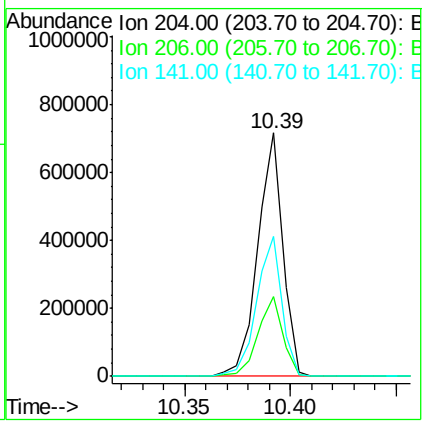


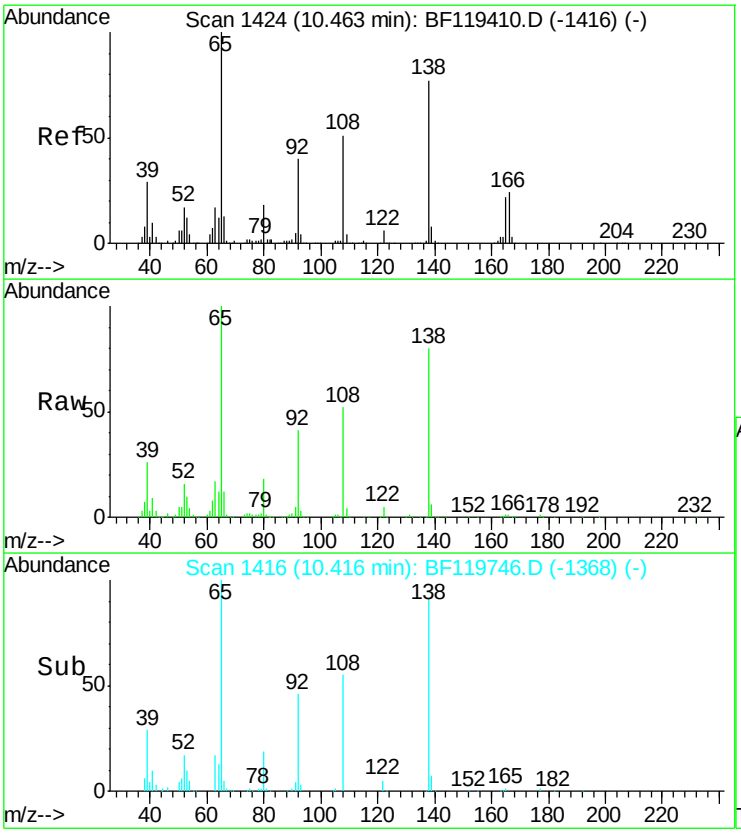
#61
4-Chlorophenyl-phenylether
Concen: 51.55 ng
RT: 10.39 min Scan# 1412
Delta R.T. -0.01 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:204 Resp: 595774

Ion	Ratio	Lower	Upper
204	100		
206	32.5	26.7	40.1
141	57.7	47.3	70.9

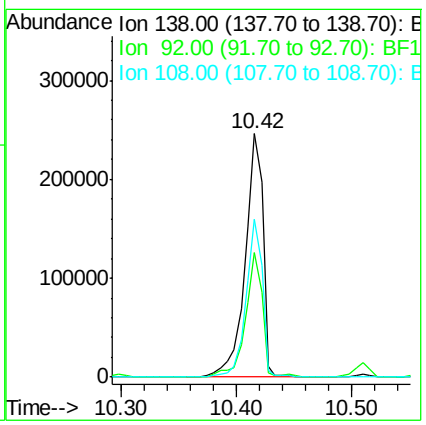


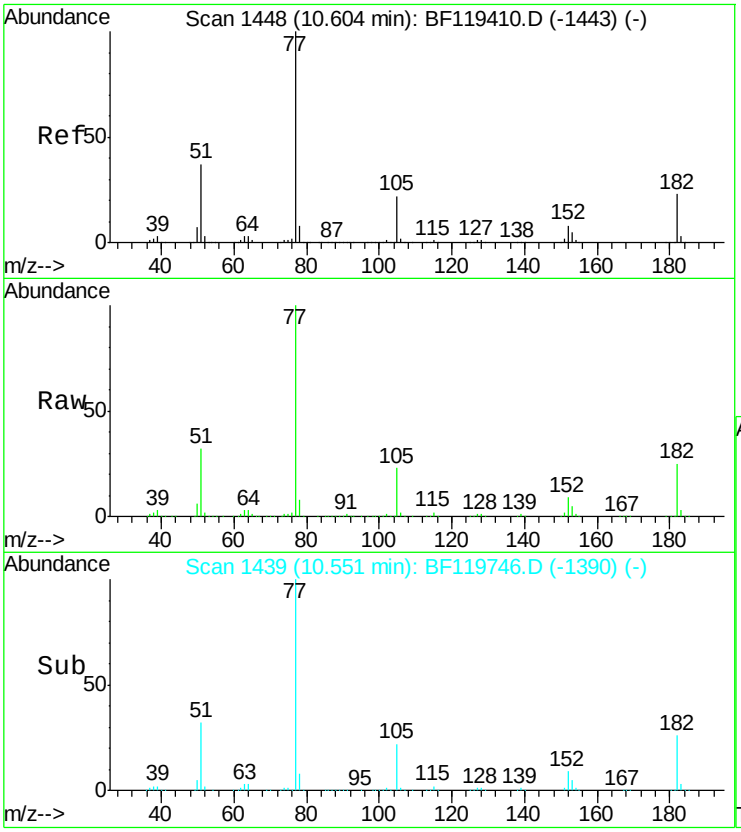


#62
4-Nitroaniline
Concen: 39.79 ng
RT: 10.42 min Scan# 1416
Delta R.T. -0.02 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Tgt Ion:138 Resp: 261761

Ion	Ratio	Lower	Upper
138	100		
92	51.3	31.5	71.5
108	65.0	45.8	85.8



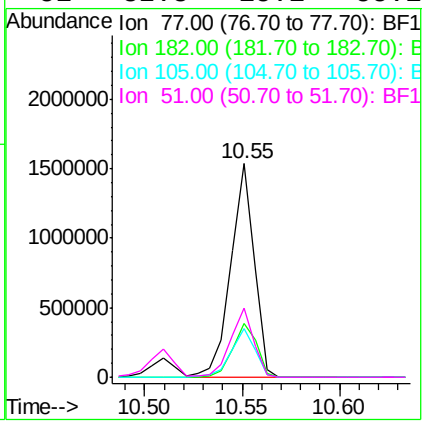


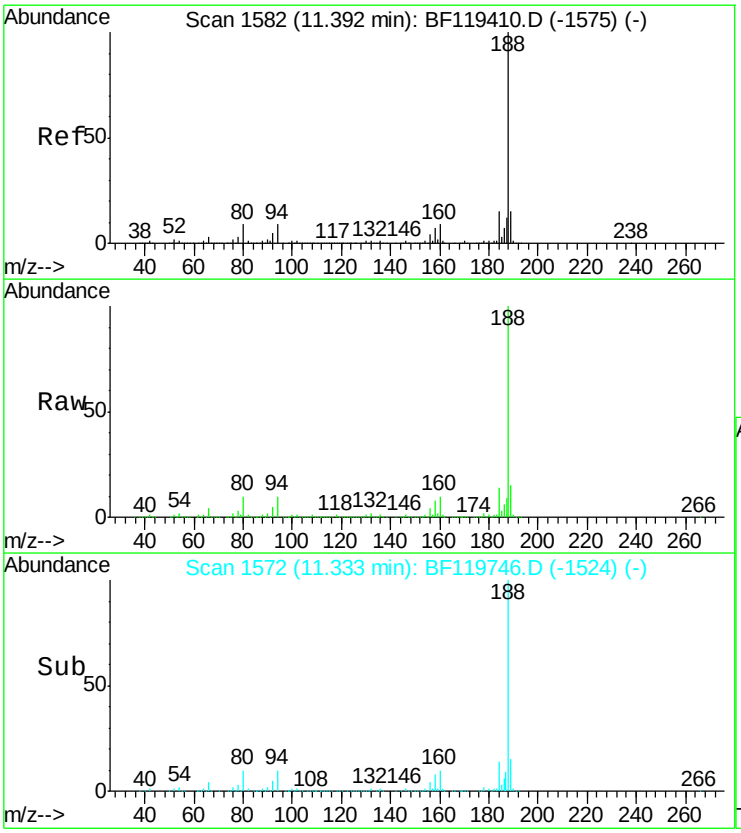
#63
Azobenzene
Concen: 49.34 ng
RT: 10.55 min Scan# 1439
Delta R.T. -0.01 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion: 77 Resp: 1278284

Ion	Ratio	Lower	Upper
77	100		
182	25.5	4.4	44.4
105	23.1	2.6	42.6
51	32.3	15.1	55.1

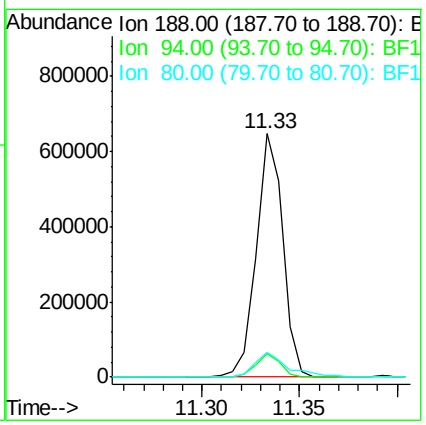


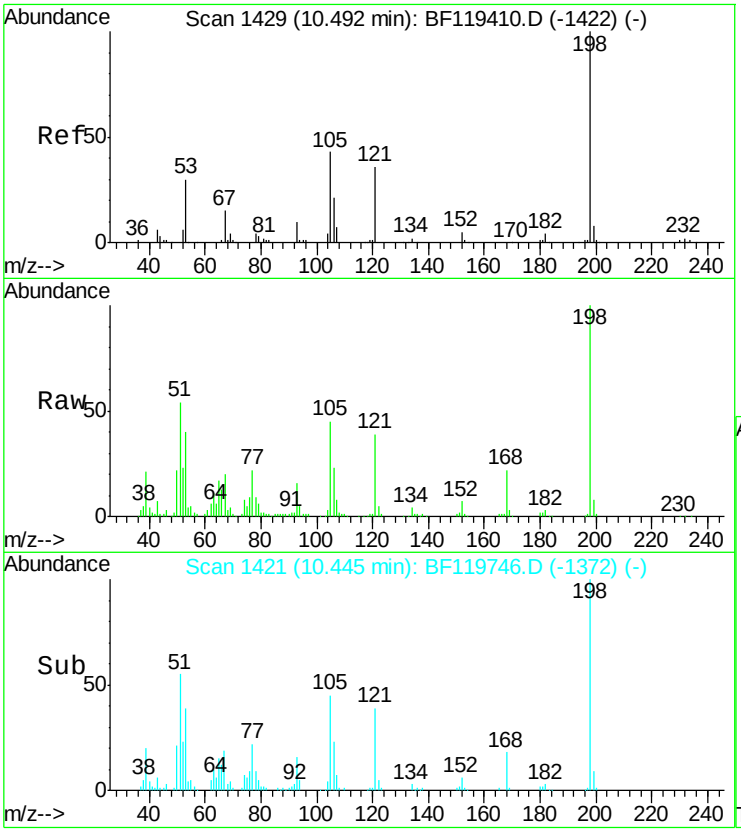


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.33 min Scan# 1572
Delta R.T. -0.02 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Tgt Ion:188 Resp: 607410

Ion	Ratio	Lower	Upper
188	100		
94	9.8	7.5	11.3
80	10.2	9.0	13.4



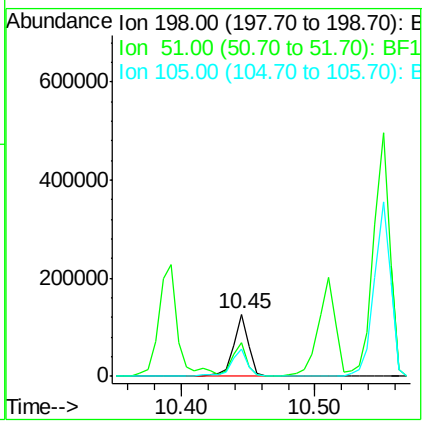


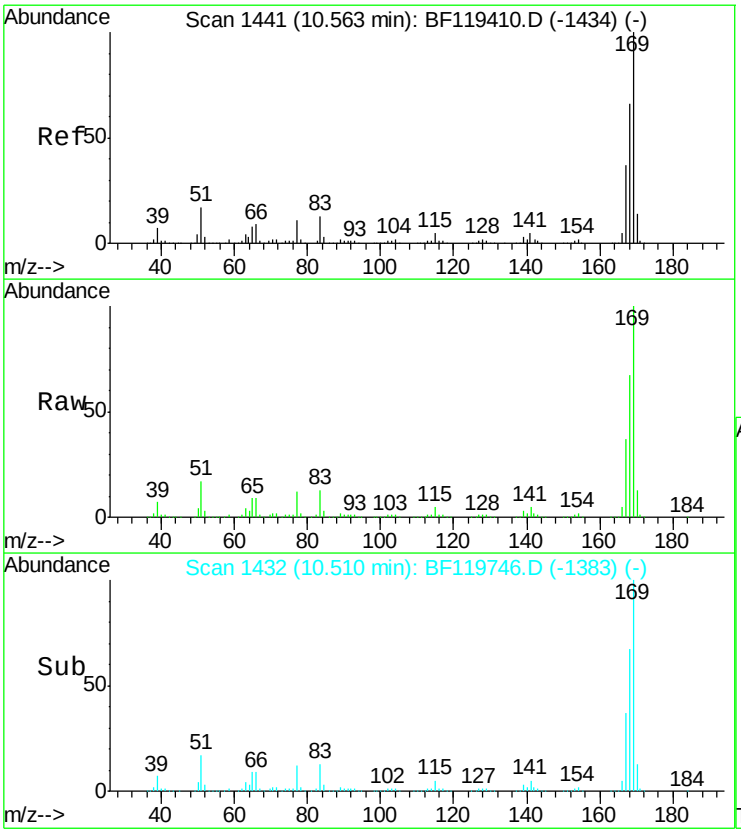
#65
4,6-Dinitro-2-methylphenol
Concen: 39.64 ng
RT: 10.45 min Scan# 1421
Delta R.T. -0.01 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:198 Resp: 100975

Ion	Ratio	Lower	Upper
198	100		
51	54.0	29.0	69.0
105	44.7	22.2	62.2

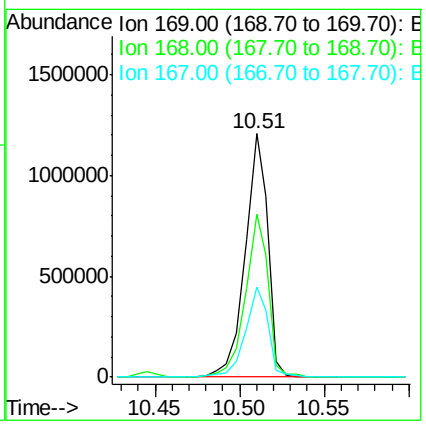


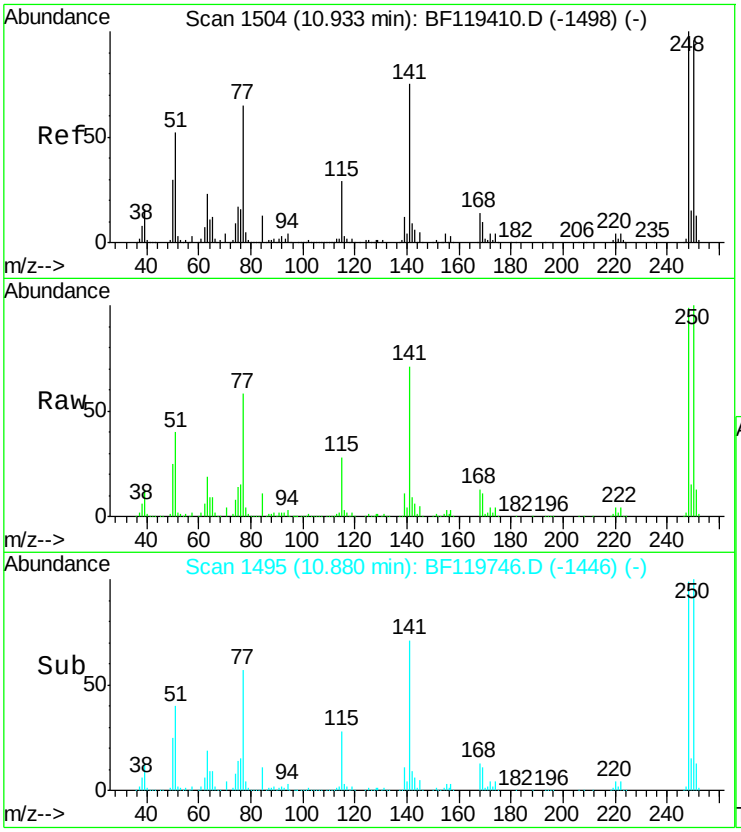


#66
n-Nitrosodiphenylamine
Concen: 56.78 ng
RT: 10.51 min Scan# 1432
Delta R.T. -0.01 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Tgt Ion:169 Resp: 1132134

Ion	Ratio	Lower	Upper
169	100		
168	66.9	53.2	79.8
167	36.7	29.1	43.7



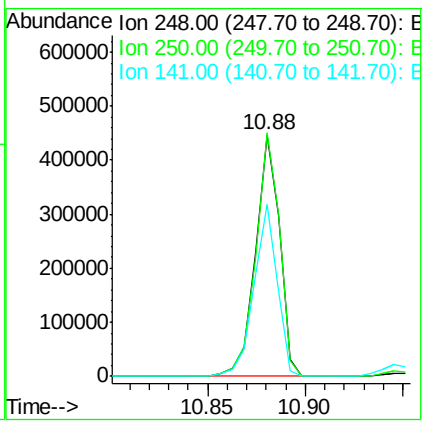


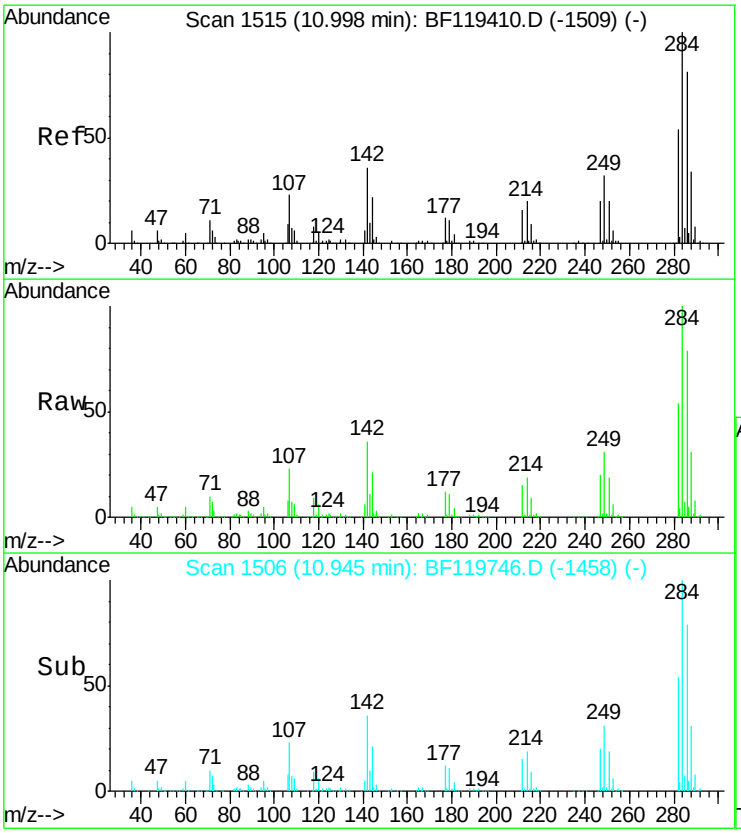
#67
4-Bromophenyl-phenylether
Concen: 55.12 ng
RT: 10.88 min Scan# 1495
Delta R.T. -0.01 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:248 Resp: 381294

Ion	Ratio	Lower	Upper
248	100		
250	100.7	77.3	115.9
141	71.1	58.6	87.8

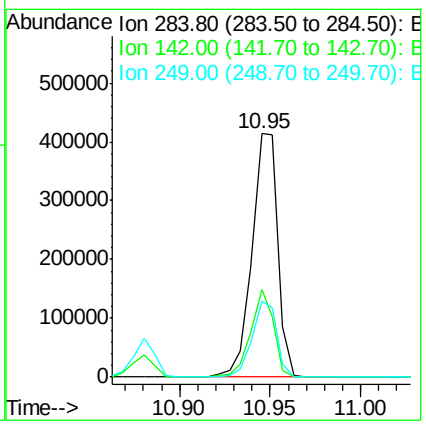


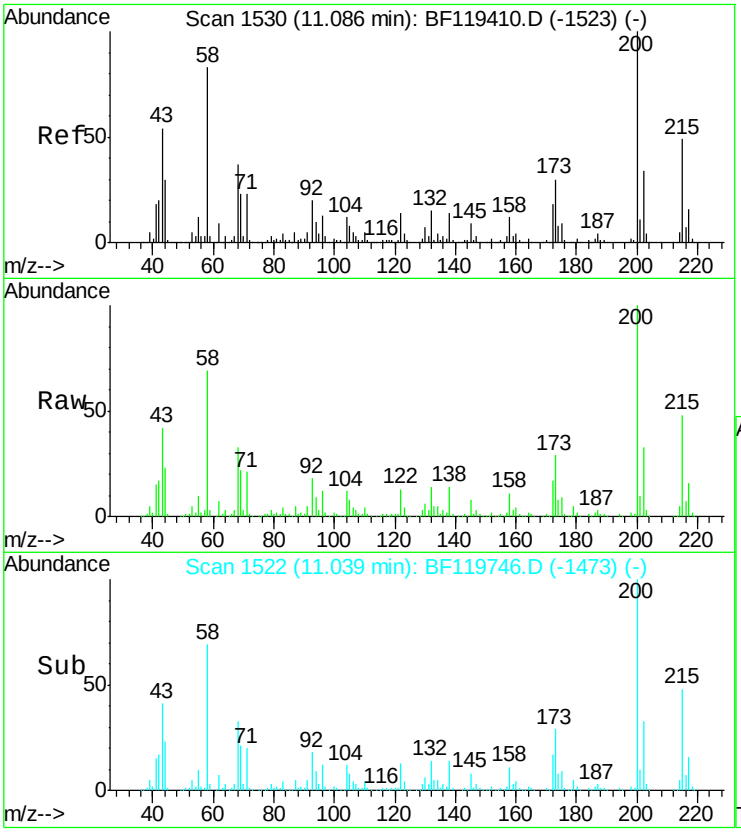


#68
Hexachlorobenzene
Concen: 57.91 ng
RT: 10.95 min Scan# 1506
Delta R.T. -0.02 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Tgt Ion:284 Resp: 409983

Ion	Ratio	Lower	Upper
284	100		
142	35.7	29.2	43.8
249	31.3	25.1	37.7



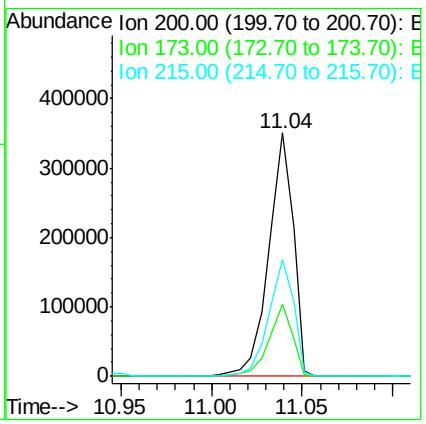


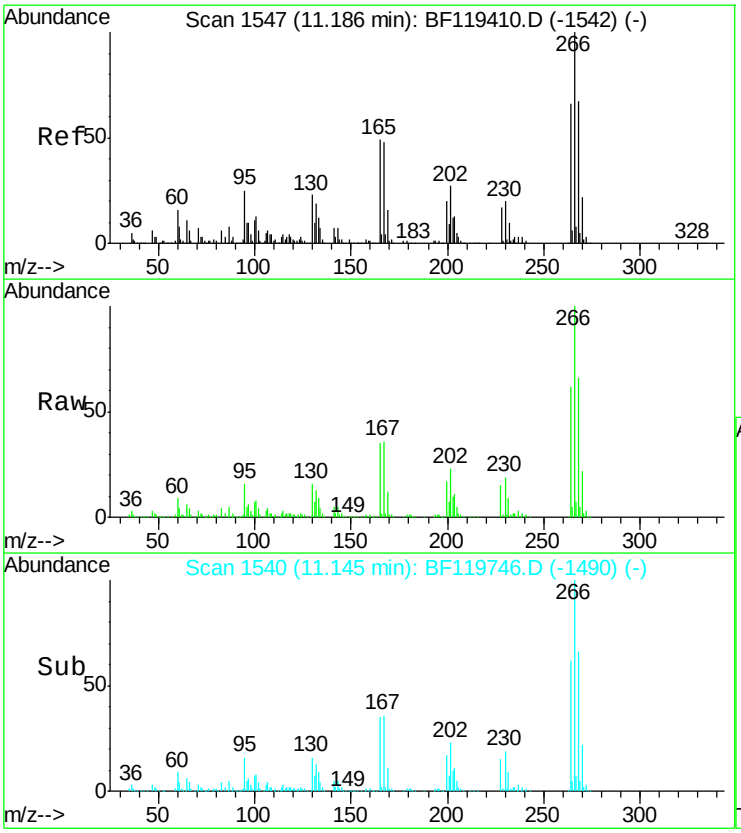
#69
Atrazine
Concen: 60.36 ng
RT: 11.04 min Scan# 1522
Delta R.T. -0.01 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:200 Resp: 329965

Ion	Ratio	Lower	Upper
200	100		
173	29.4	9.3	49.3
215	48.0	29.5	69.5

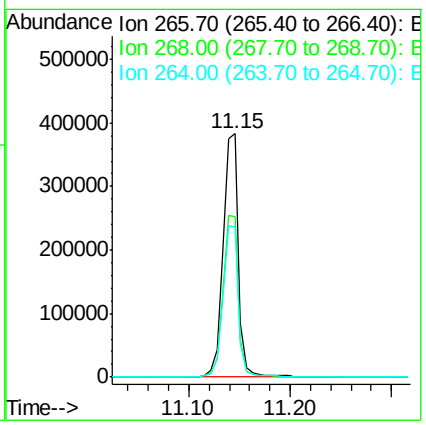


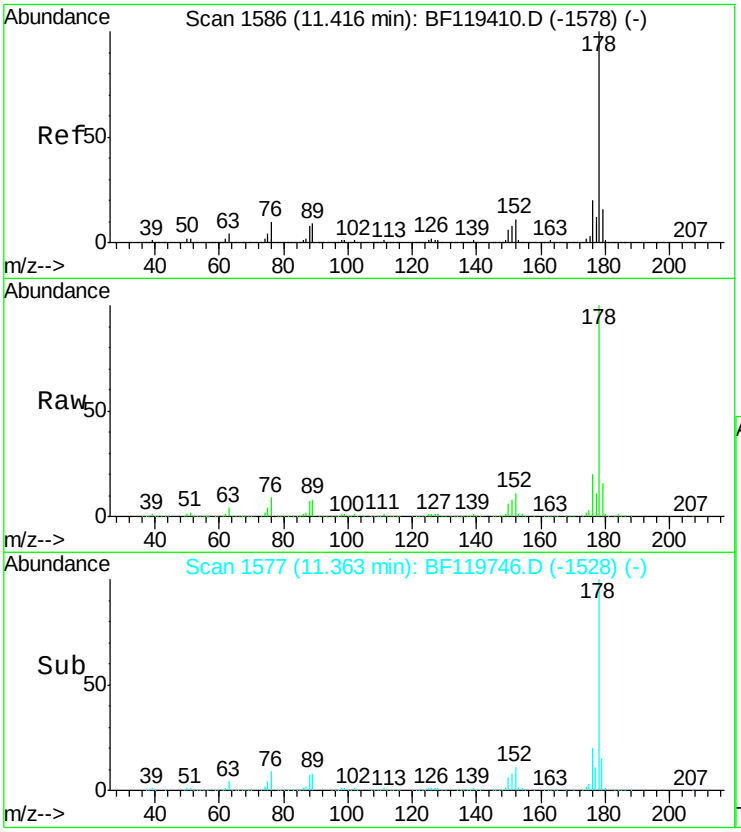


#70
Pentachlorophenol
Concen: 96.34 ng
RT: 11.15 min Scan# 1540
Delta R.T. -0.01 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Tgt Ion:266 Resp: 399940

Ion	Ratio	Lower	Upper
266	100		
268	66.1	53.3	79.9
264	61.8	49.0	73.4



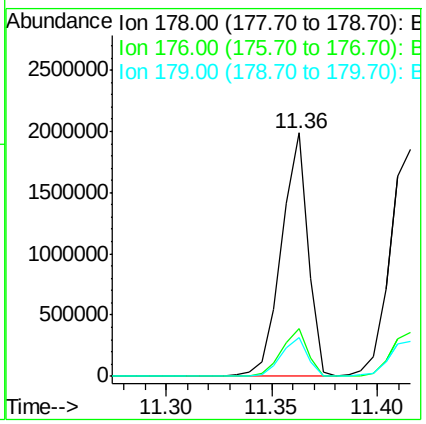


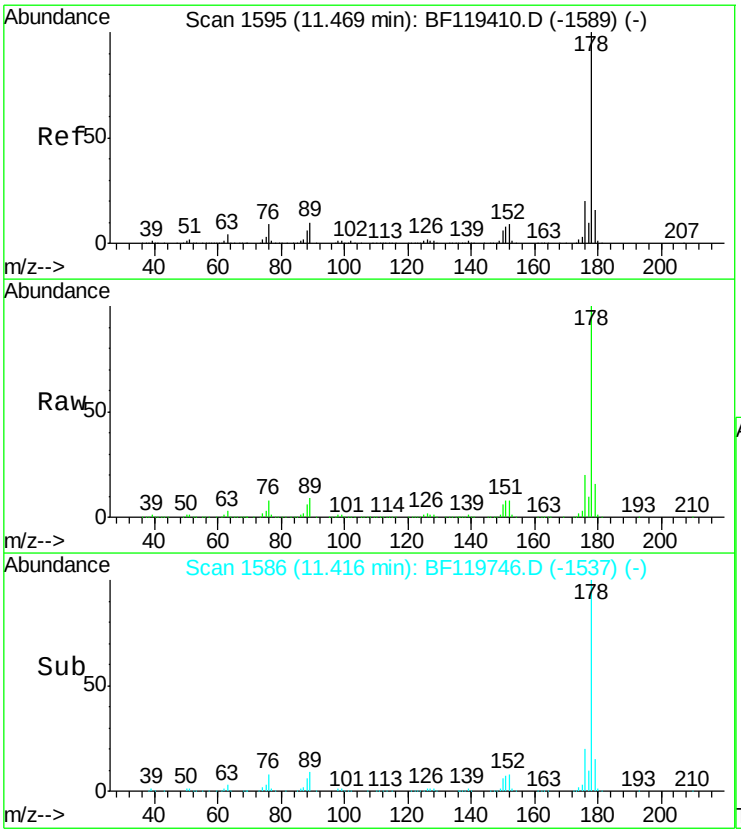
#71
Phenanthrene
Concen: 55.63 ng
RT: 11.36 min Scan# 1577
Delta R.T. -0.01 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:178 Resp: 1752185

Ion	Ratio	Lower	Upper
178	100		
176	19.7	16.2	24.4
179	15.7	13.2	19.8

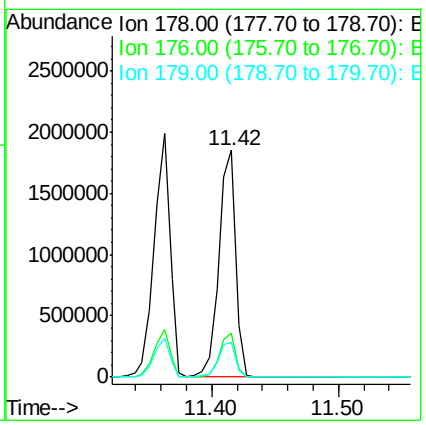


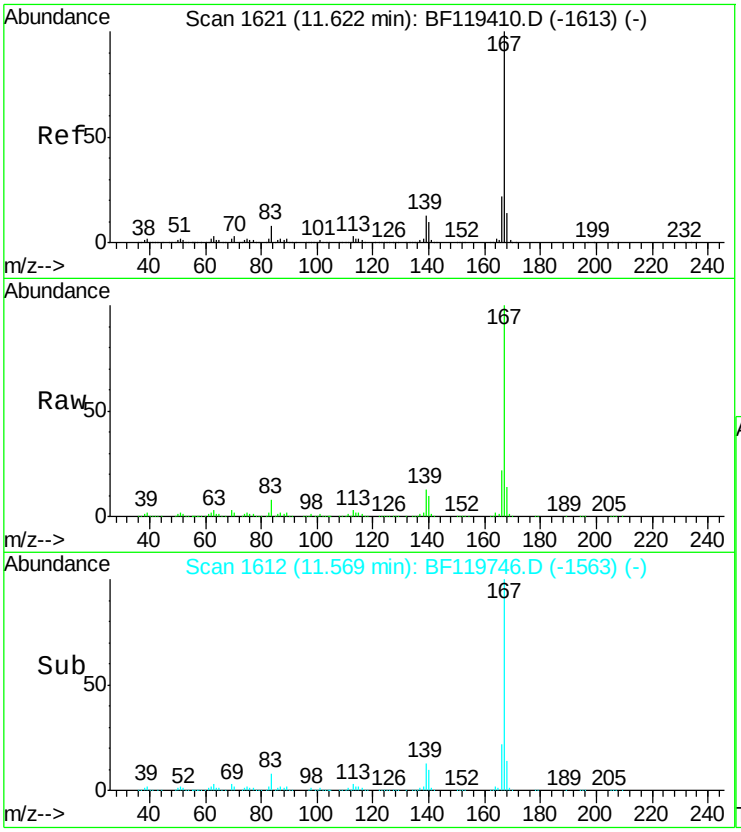


#72
Anthracene
Concen: 53.63 ng
RT: 11.42 min Scan# 1586
Delta R.T. -0.01 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Tgt Ion:178 Resp: 1716616

Ion	Ratio	Lower	Upper
178	100		
176	19.6	16.1	24.1
179	15.7	13.0	19.4



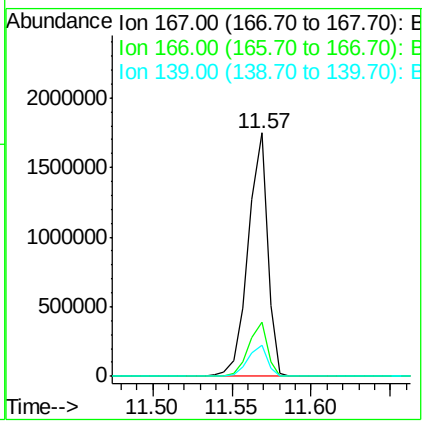


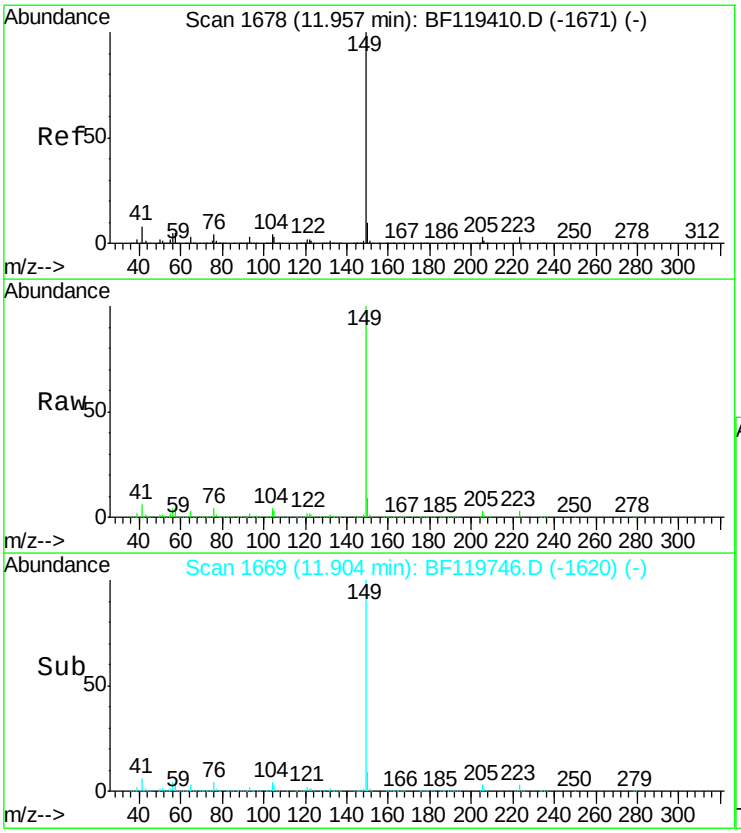
#73
Carbazole
Concen: 46.86 ng
RT: 11.57 min Scan# 1612
Delta R.T. -0.01 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:167 Resp: 1484714

Ion	Ratio	Lower	Upper
167	100		
166	22.4	18.2	27.4
139	13.0	10.7	16.1

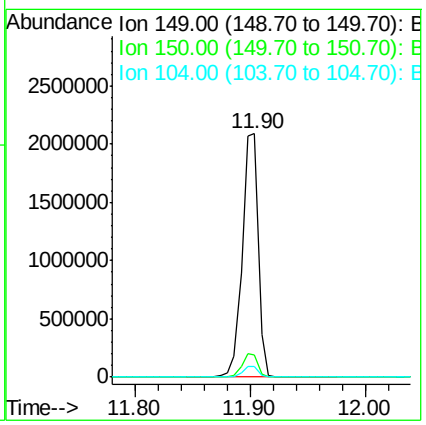


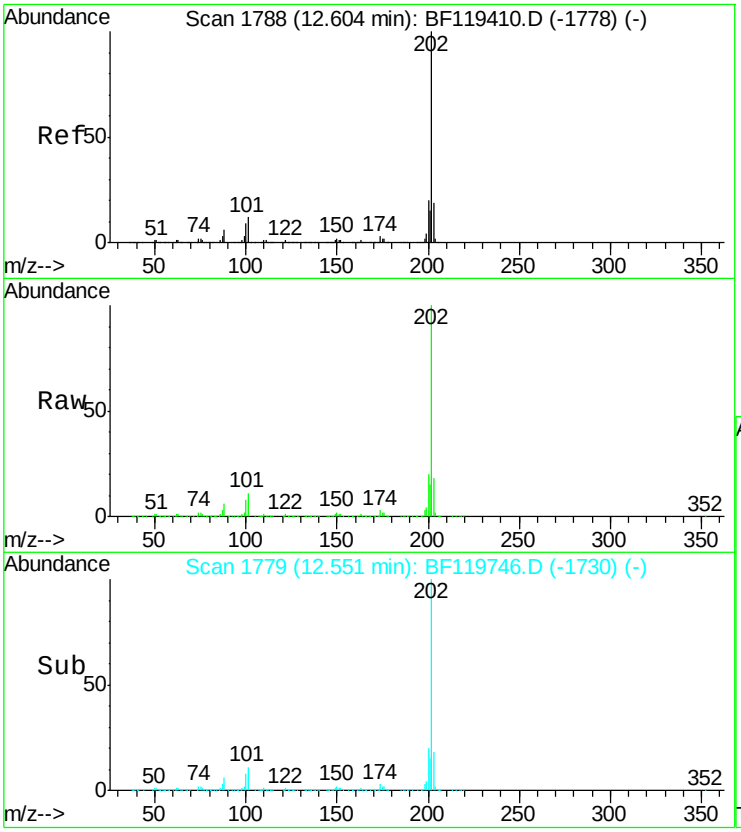


#74
Di-n-butylphthalate
Concen: 59.13 ng
RT: 11.90 min Scan# 1669
Delta R.T. -0.01 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Tgt Ion:149 Resp: 2004108

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.8	11.8
104	4.2	3.6	5.4



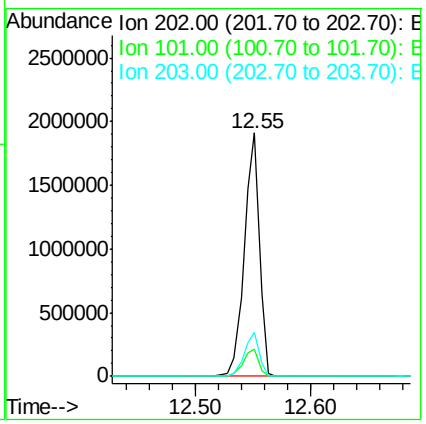


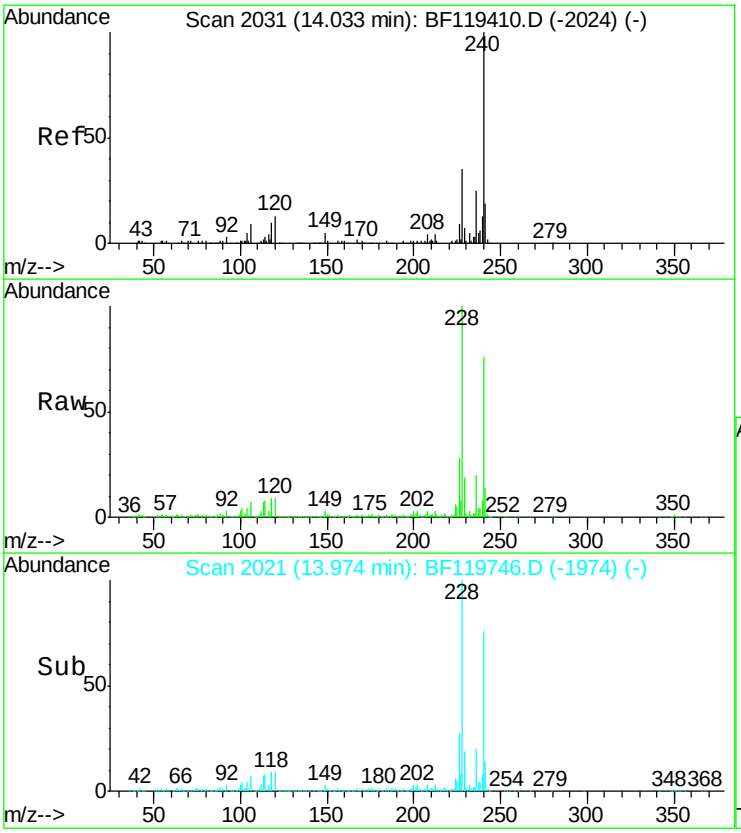
#75
Fluoranthene
Concen: 50.41 ng
RT: 12.55 min Scan# 1779
Delta R.T. -0.01 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:202 Resp: 1718431

Ion	Ratio	Lower	Upper
202	100		
101	11.2	0.0	32.2
203	18.3	0.0	38.8

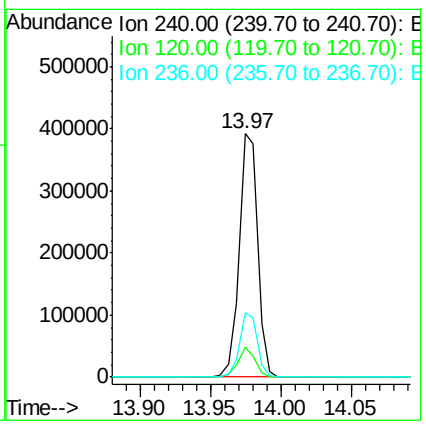


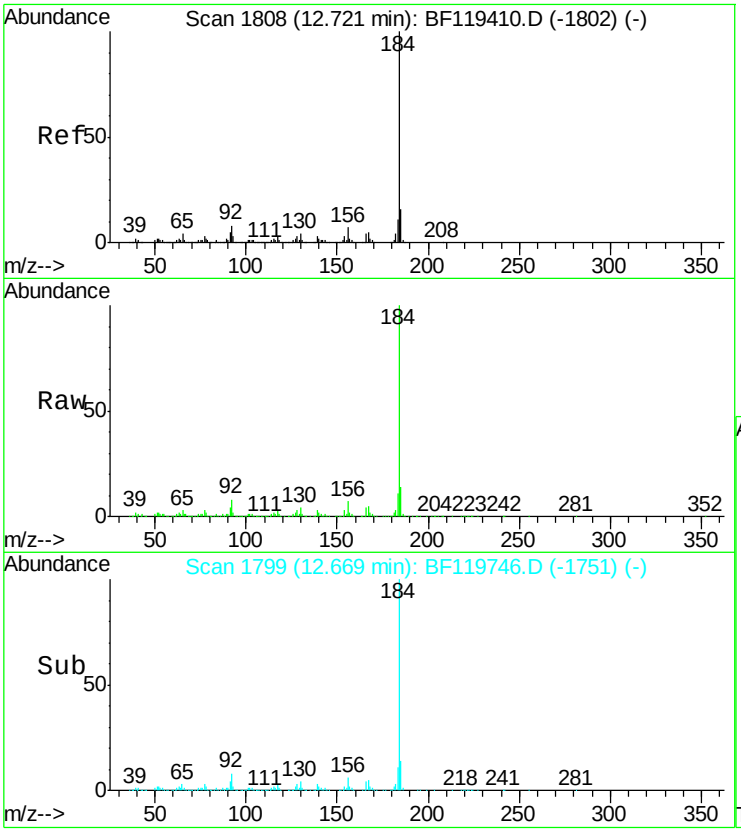


#76
Chrysene-d12
Concen: 20.00 ng
RT: 13.97 min Scan# 2021
Delta R.T. -0.02 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Tgt Ion:240 Resp: 356644

Ion	Ratio	Lower	Upper
240	100		
120	12.4	10.6	15.8
236	26.2	20.2	30.2



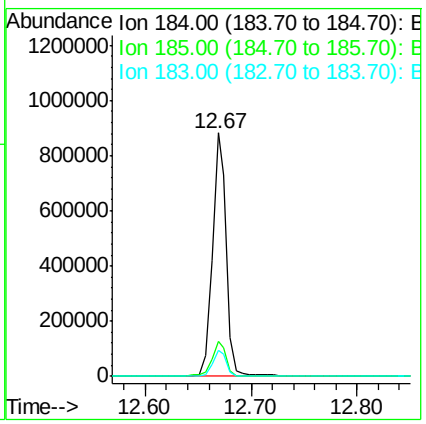


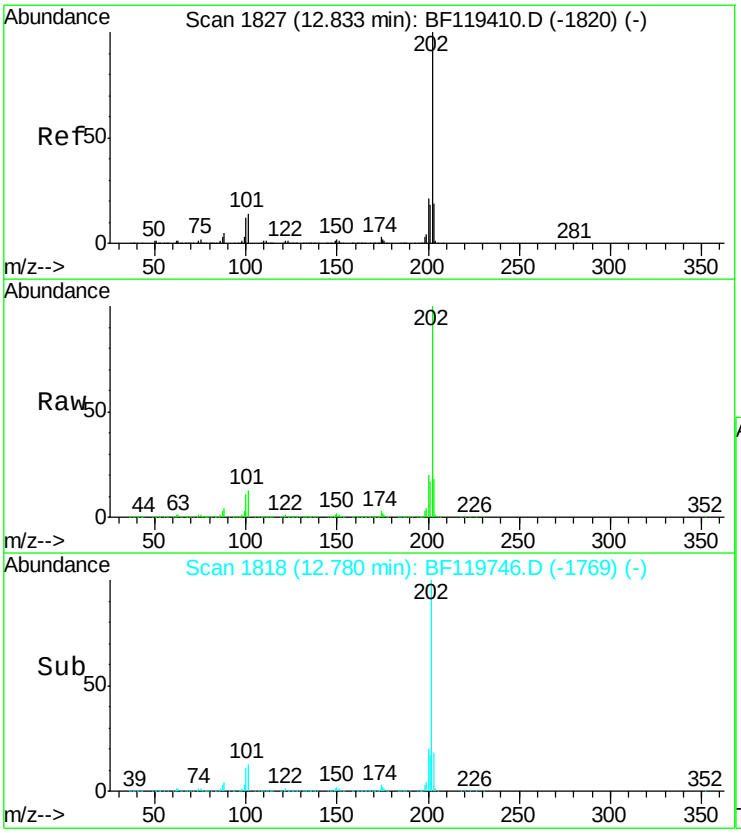
#77
Benzidine
Concen: 54.17 ng
RT: 12.67 min Scan# 1799
Delta R.T. -0.02 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:184 Resp: 817631

Ion	Ratio	Lower	Upper
184	100		
185	14.3	12.3	18.5
183	10.6	9.0	13.6

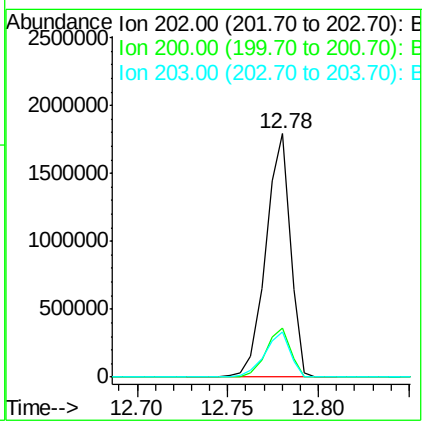


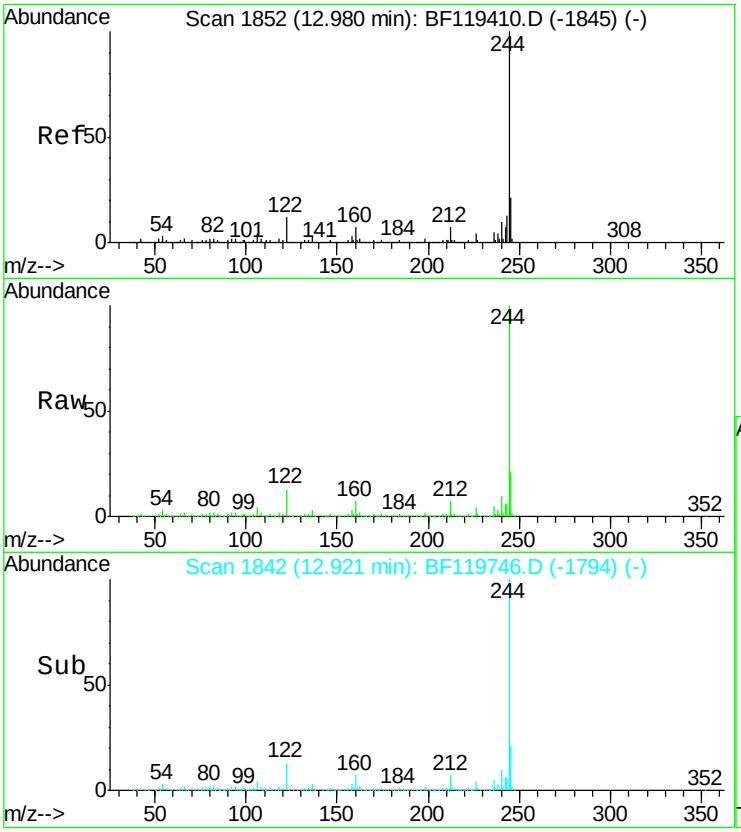


#78
Pyrene
Concen: 57.50 ng
RT: 12.78 min Scan# 1818
Delta R.T. -0.01 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Tgt Ion:202 Resp: 1682950

Ion	Ratio	Lower	Upper
202	100		
200	20.4	16.8	25.2
203	18.4	15.1	22.7



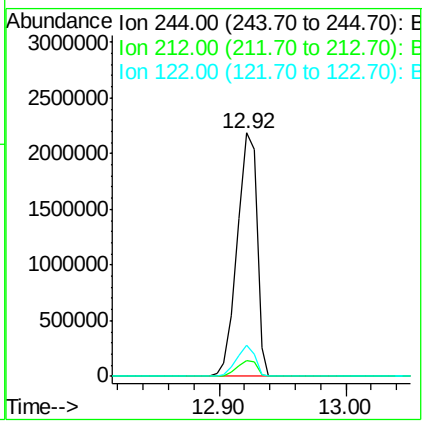


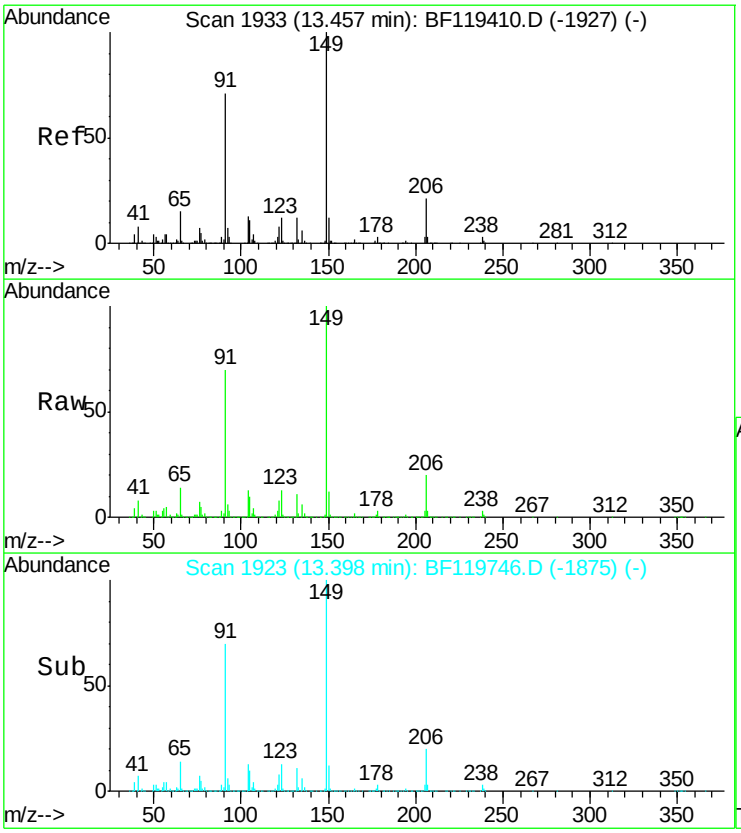
#79
Terphenyl-d14
Concen: 128.31 ng
RT: 12.92 min Scan# 1842
Delta R.T. -0.02 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:244 Resp: 2335760

Ion	Ratio	Lower	Upper
244	100		
212	6.5	5.8	8.8
122	13.0	10.3	15.5

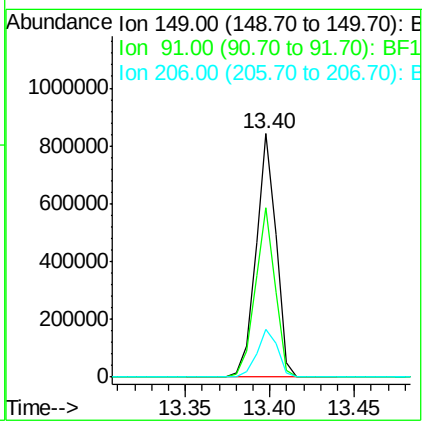


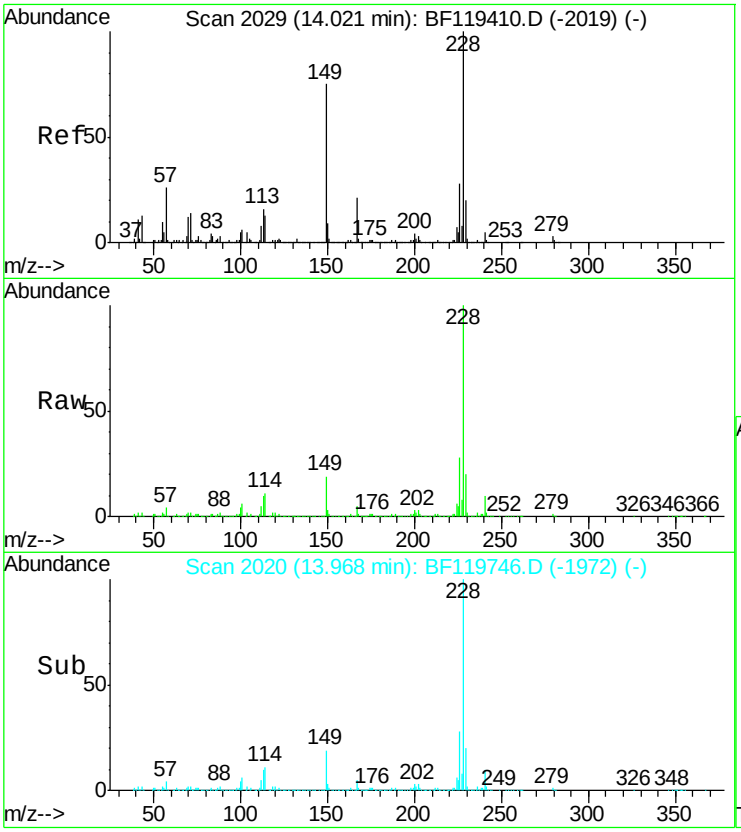


#80
Butylbenzylphthalate
Concen: 59.06 ng
RT: 13.40 min Scan# 1923
Delta R.T. -0.02 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Tgt Ion:149 Resp: 699111

Ion	Ratio	Lower	Upper
149	100		
91	69.7	54.7	82.1
206	19.6	16.2	24.2



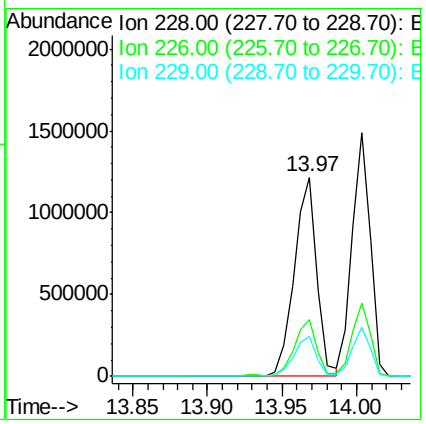


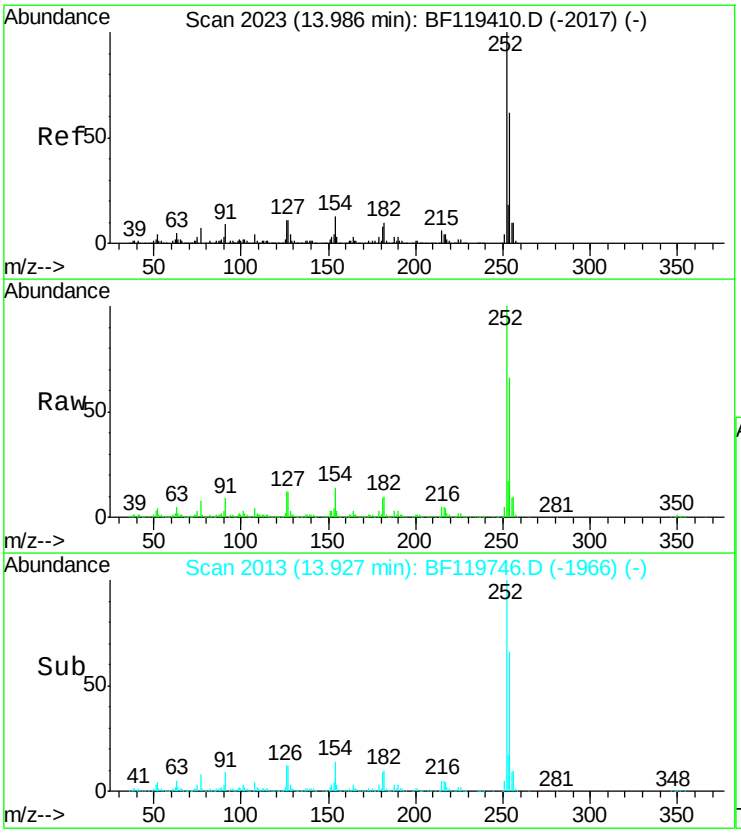
#81
Benzo(a)anthracene
Concen: 55.45 ng
RT: 13.97 min Scan# 2020
Delta R.T. -0.02 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:228 Resp: 1286104

Ion	Ratio	Lower	Upper
228	100		
226	28.4	21.8	32.8
229	20.4	16.2	24.4

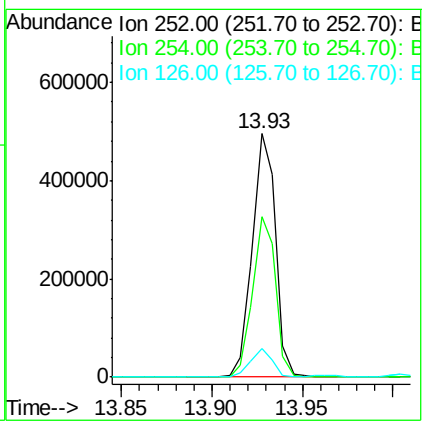


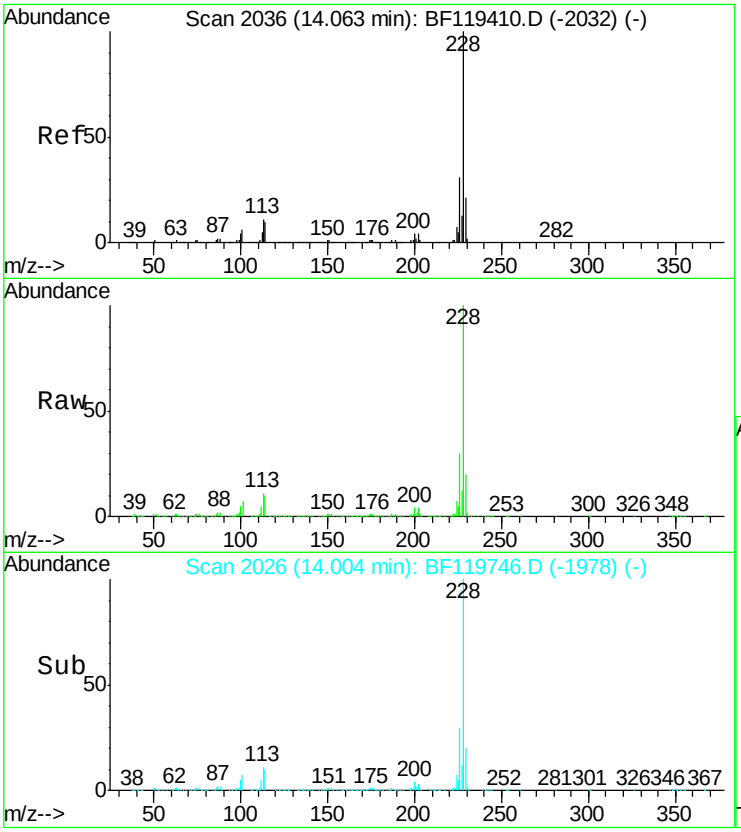


#82
3,3'-Dichlorobenzidine
Concen: 48.39 ng
RT: 13.93 min Scan# 2013
Delta R.T. -0.02 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Tgt Ion:252 Resp: 442505

Ion	Ratio	Lower	Upper
252	100		
254	65.7	51.2	76.8
126	11.9	9.6	14.4



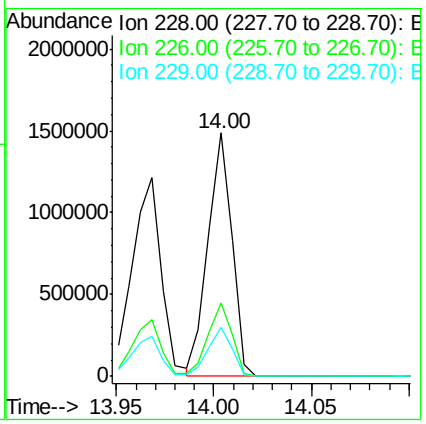


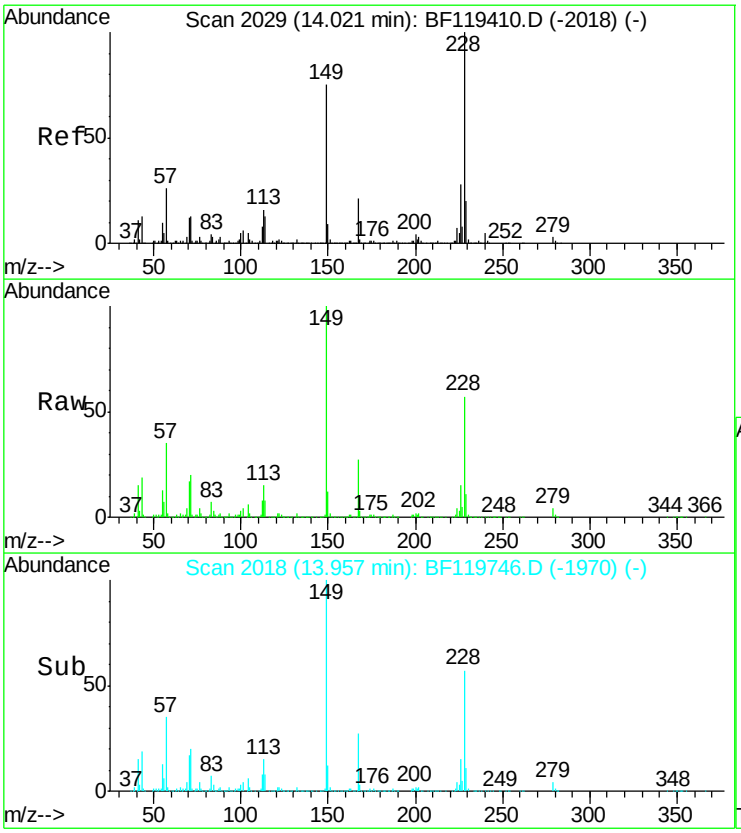
#83
Chrysene
Concen: 53.22 ng
RT: 14.00 min Scan# 2026
Delta R.T. -0.02 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:228 Resp: 1273733

Ion	Ratio	Lower	Upper
228	100		
226	30.0	25.4	38.0
229	20.1	16.6	24.8

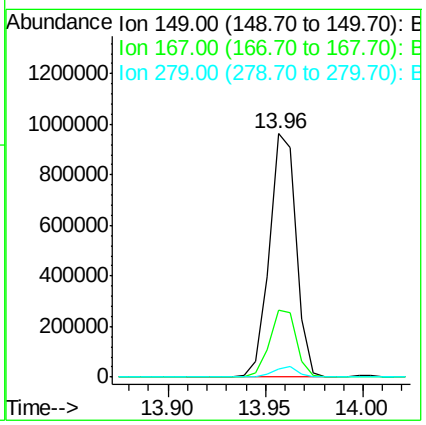


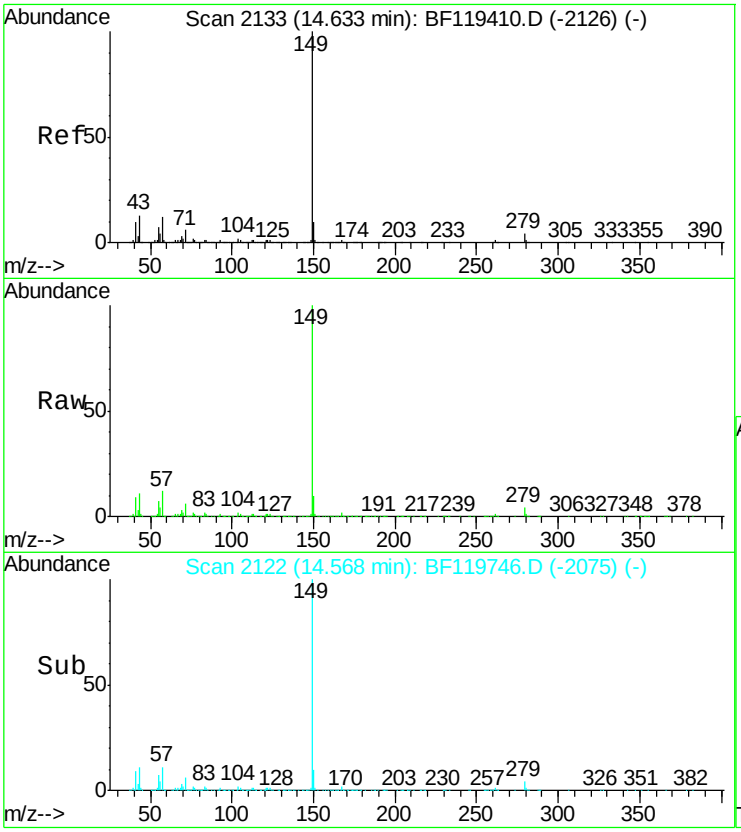


#84
Bis(2-ethylhexyl)phthalate
Concen: 65.05 ng
RT: 13.96 min Scan# 2018
Delta R.T. -0.02 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Tgt Ion:149 Resp: 918025

Ion	Ratio	Lower	Upper
149	100		
167	27.3	21.3	31.9
279	3.6	2.7	4.1



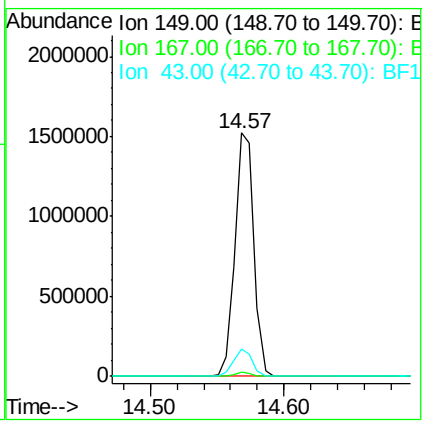


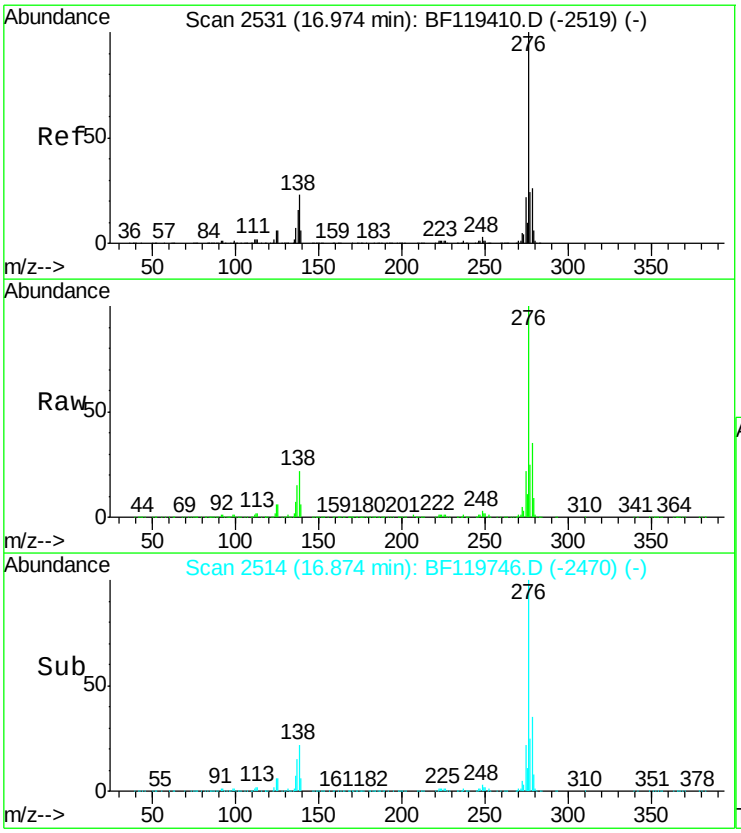
#85
Di-n-octyl phthalate
Concen: 60.78 ng
RT: 14.57 min Scan# 2122
Delta R.T. -0.02 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:149 Resp: 1508509

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	10.8	9.3	13.9

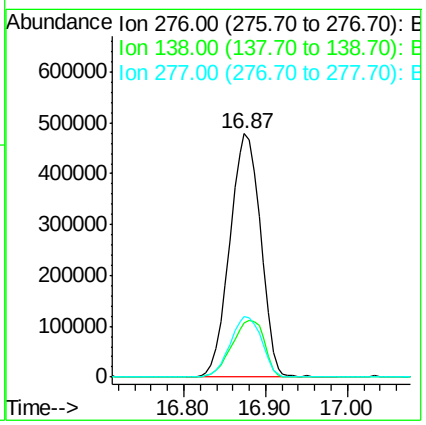


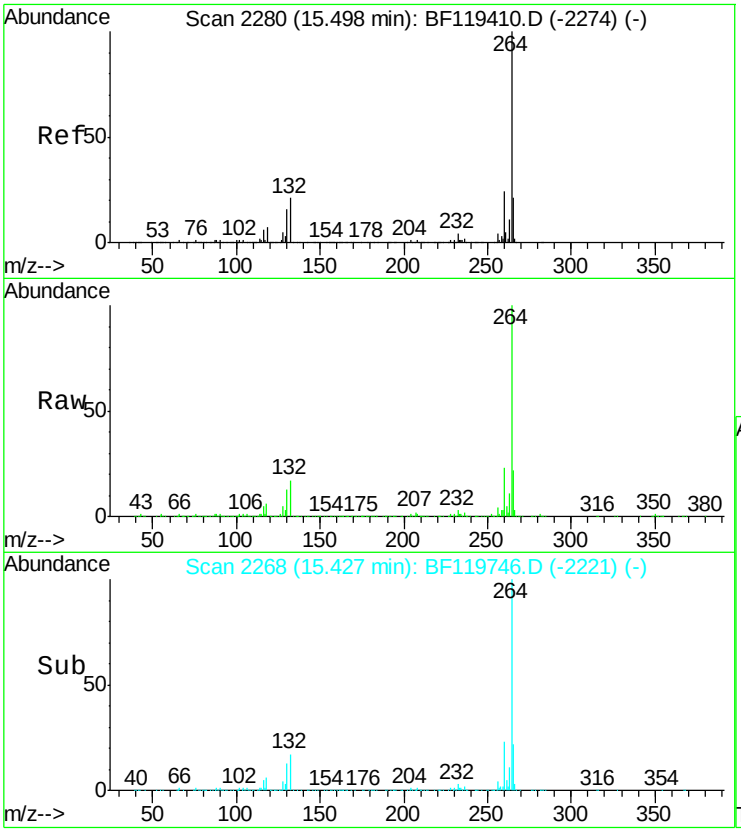


#86
Indeno(1,2,3-cd)pyrene
Concen: 55.95 ng
RT: 16.87 min Scan# 2514
Delta R.T. -0.04 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Tgt Ion:276 Resp: 1261139

Ion	Ratio	Lower	Upper
276	100		
138	24.8	19.6	29.4
277	25.4	20.0	30.0



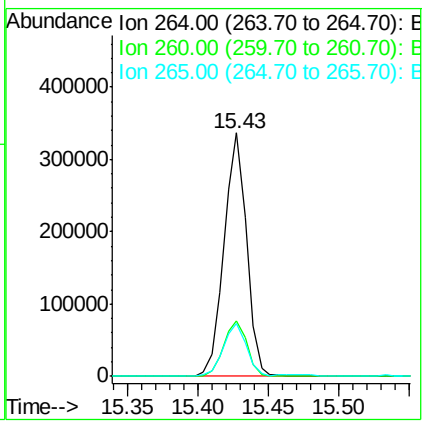


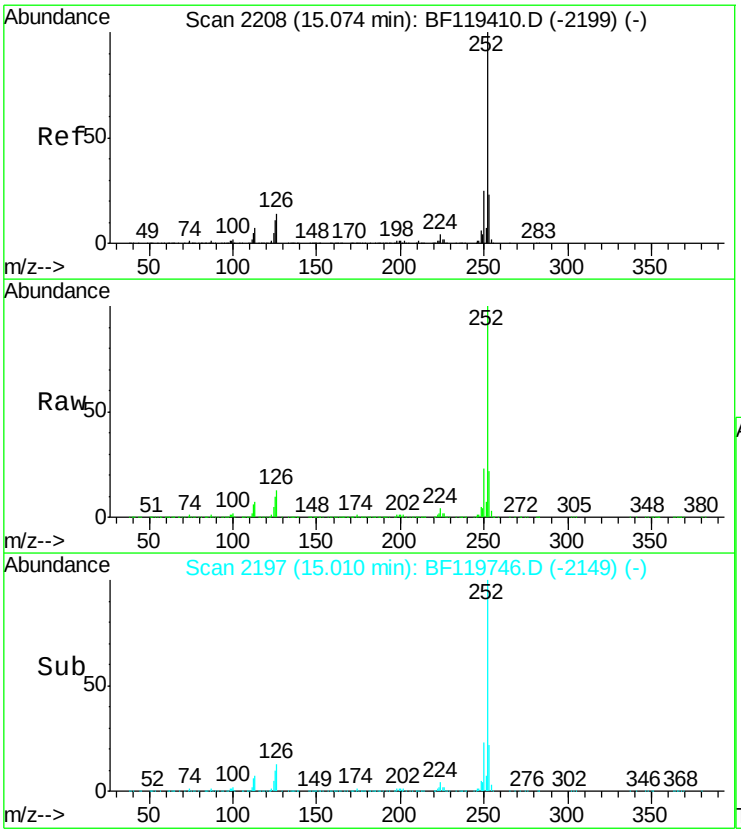
#87
Perylene-d12
Concen: 20.00 ng
RT: 15.43 min Scan# 2268
Delta R.T. -0.02 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:264 Resp: 373774

Ion	Ratio	Lower	Upper
264	100		
260	22.8	18.7	28.1
265	21.7	17.7	26.5

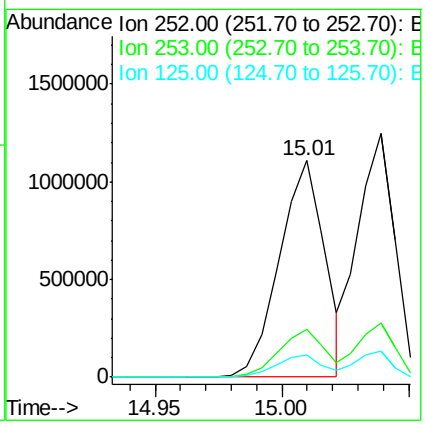


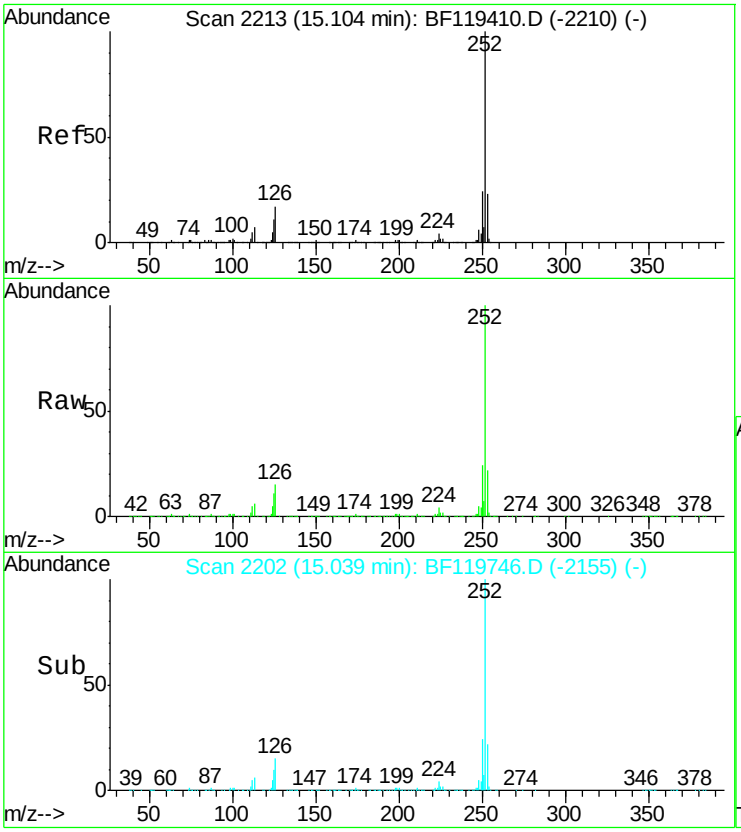


#88
Benzo(b)fluoranthene
Concen: 55.21 ng
RT: 15.01 min Scan# 2197
Delta R.T. -0.02 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Tgt Ion:252 Resp: 1378594

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.4	26.0
125	10.1	7.9	11.9



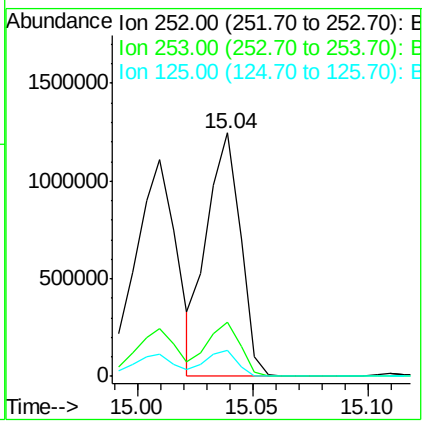


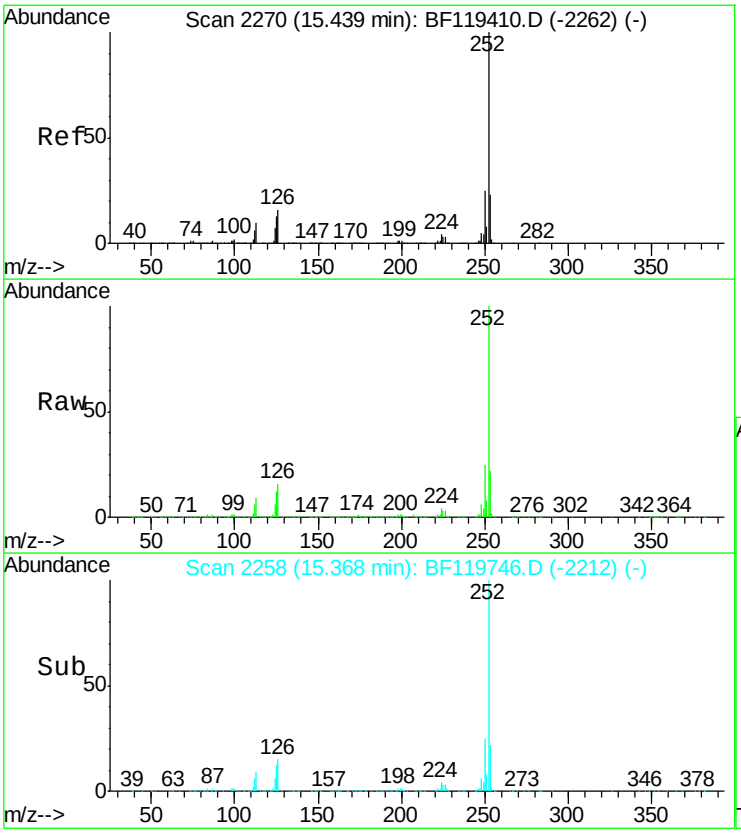
#89
Benzo(k)fluoranthene
Concen: 52.88 ng
RT: 15.04 min Scan# 2202
Delta R.T. -0.02 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:252 Resp: 1257244

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.8	26.6
125	10.5	8.4	12.6

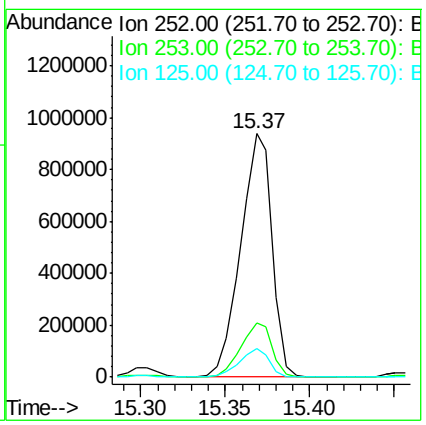


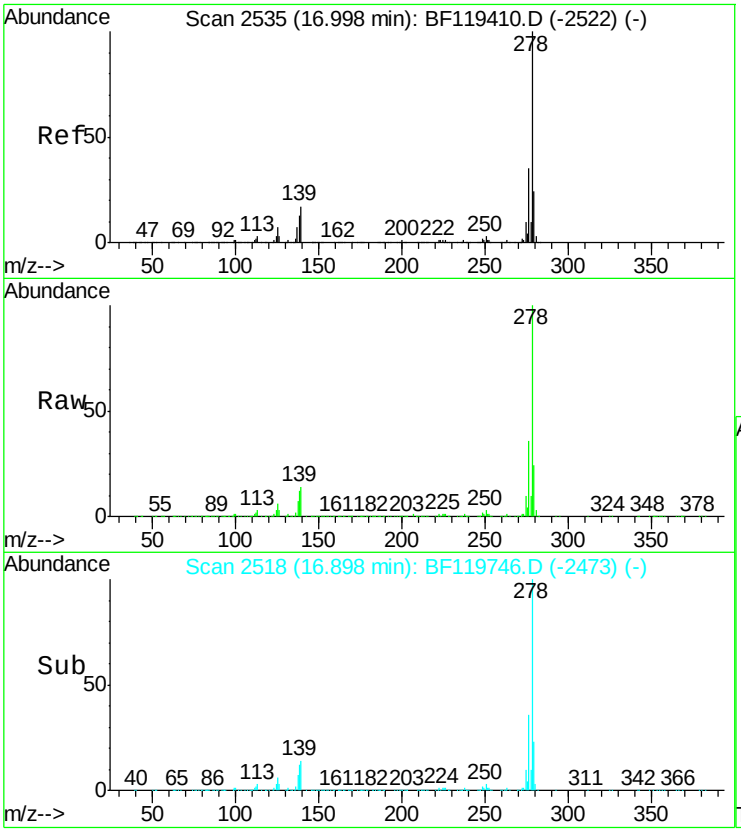


#90
Benzo(a)pyrene
Concen: 53.28 ng
RT: 15.37 min Scan# 2258
Delta R.T. -0.03 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Tgt Ion:252 Resp: 1209025

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.2	27.2
125	11.8	9.4	14.2



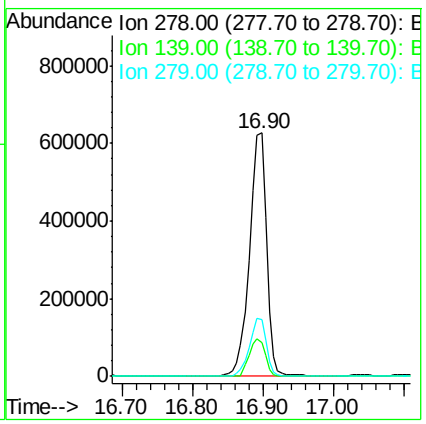


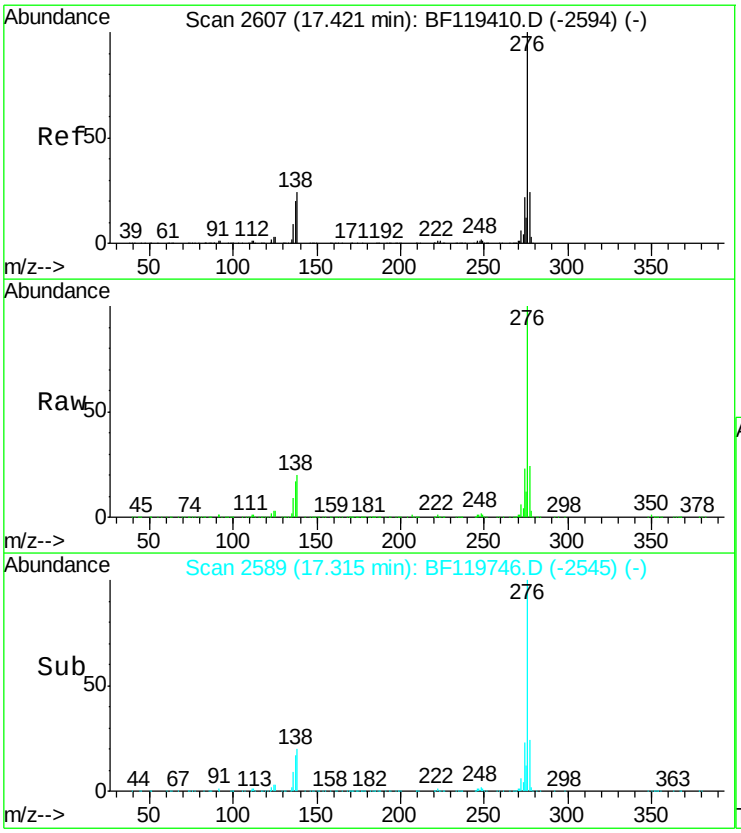
#91
Dibenzo(a,h)anthracene
Concen: 53.44 ng
RT: 16.90 min Scan# 2518
Delta R.T. -0.04 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Instrument :
BNA_F
ClientSampleId :
TP-2MSD

Tgt Ion:278 Resp: 1060635

Ion	Ratio	Lower	Upper
278	100		
139	13.9	12.6	19.0
279	23.5	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 50.42 ng
RT: 17.32 min Scan# 2589
Delta R.T. -0.04 min
Lab File: BF119746.D
Acq: 4 Apr 2020 5:47

Tgt Ion:276 Resp: 1005306

Ion	Ratio	Lower	Upper
276	100		
277	24.1	18.4	27.6
138	20.2	15.4	23.0