Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF073120\
Data File : BF121162.D
Acq On : 31 Jul 2020 17:09
Operator : JU/CG
Sample : L3518-27MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-9MSD

Quant Time: Jul 31 18:08:34 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071620.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 29 14:55:43 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.80	152	135325	20.00	ng		0.00
21) Naphthalene-d8	8.08	136	516634	20.00	ng		0.00
39) Acenaphthene-d10	9.84	164	266891	20.00	ng		0.00
64) Phenanthrene-d10	11.33	188	496593	20.00	ng		0.00
76) Chrysene-d12	13.97	240	343787	20.00	ng		0.00
86) Perylene-d12	15.42	264	310728	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.42	112	552835	66.97	ng		0.00
7) Phenol-d6	6.44	99	683420	64.09	ng		0.00
23) Nitrobenzene-d5	7.36	82	454354	50.89	ng		-0.01
42) 2,4,6-Tribromophenol	10.63	330	193800	66.34	ng		0.00
45) 2-Fluorobiphenyl	9.16	172	876852	49.05	ng		0.00
79) Terphenyl-d14	12.91	244	884288	55.91	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.56	88	161569	42.528	ng		99
3) Pyridine	3.29	79	358930	35.515	ng		98
4) n-Nitrosodimethylamine	3.25	42	181661	42.036	ng		98
6) Aniline	6.46	93	475148	34.137	ng	#	85
8) 2-Chlorophenol	6.59	128	411561	45.258	ng		96
9) Benzaldehyde	6.35	77	269626	59.198	ng		98
10) Phenol	6.45	94	479886	40.912	ng		98
11) bis(2-Chloroethyl)ether	6.53	93	383849	42.700	ng		99
12) 1,3-Dichlorobenzene	6.74	146	419347	42.527	ng		98
13) 1,4-Dichlorobenzene	6.82	146	420951	42.931	ng		98
14) 1,2-Dichlorobenzene	6.97	146	405510	43.716	ng		98
15) Benzyl Alcohol	6.95	79	326906	43.352	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.07	45	511521	39.478	ng		98
17) 2-Methylphenol	7.06	107	323119	40.089	ng		100
18) Hexachloroethane	7.31	117	154844	43.632	ng		94
19) n-Nitroso-di-n-propylamine	7.21	70	239642	39.523	ng		96
20) 3+4-Methylphenols	7.21	107	362274	35.333	ng		90
22) Acetophenone	7.20	105	494531	42.651	ng		95
24) Nitrobenzene	7.38	77	405899	42.179	ng		100
25) Isophorone	7.62	82	738131	41.423	ng		98
26) 2-Nitrophenol	7.70	139	220858	48.324	ng		98
27) 2,4-Dimethylphenol	7.74	122	350668	47.257	ng		99
28) bis(2-Chloroethoxy)methane	7.83	93	473905	43.568	ng		100
29) 2,4-Dichlorophenol	7.95	162	326162	43.014	ng		99
30) 1,2,4-Trichlorobenzene	8.02	180	356775	42.409	ng		98
31) Naphthalene	8.10	128	1112674	41.986	ng		99
32) Benzoic acid	7.87	122	161018	28.906	ng		99
33) 4-Chloroaniline	8.15	127	350503	29.649	ng		99
34) Hexachlorobutadiene	8.22	225	204549	41.245	ng		99
35) Caprolactam	8.53	113	70963	29.183	ng		88
36) 4-Chloro-3-methylphenol	8.65	107	338297	43.501	ng		97
37) 2-Methylnaphthalene	8.79	142	755994	43.935	ng		100
38) 1-Methylnaphthalene	8.89	142	706262	43.337	ng		99
40) 1,2,4,5-Tetrachlorobenzene	8.96	216	342808	44.085	ng		100

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF073120\
Data File : BF121162.D
Acq On : 31 Jul 2020 17:09
Operator : JU/CG
Sample : L3518-27MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-9MSD

Quant Time: Jul 31 18:08:34 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071620.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 29 14:55:43 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Hexachlorocyclopentadiene	8.95	237	305369	71.055 ng	99
43) 2,4,6-Trichlorophenol	9.08	196	237800	43.433 ng	99
44) 2,4,5-Trichlorophenol	9.12	196	248403	39.997 ng	100
46) 1,1'-Biphenyl	9.26	154	893952	43.911 ng	99
47) 2-Chloronaphthalene	9.29	162	693554	41.785 ng	100
48) 2-Nitroaniline	9.39	65	216296	43.120 ng	93
49) Acenaphthylene	9.70	152	1113114	43.168 ng	99
50) Dimethylphthalate	9.56	163	897715	46.624 ng	99
51) 2,6-Dinitrotoluene	9.63	165	184012	44.483 ng	97
52) Acenaphthene	9.87	154	634053	38.676 ng	100
53) 3-Nitroaniline	9.79	138	148778	28.677 ng	98
54) 2,4-Dinitrophenol	9.91	184	132584	57.760 ng	98
55) Dibenzofuran	10.05	168	968544	40.854 ng	99
56) 4-Nitrophenol	9.97	139	276784	70.231 ng	97
57) 2,4-Dinitrotoluene	10.03	165	236282	43.496 ng	90
58) Fluorene	10.39	166	717919	40.603 ng	100
59) 2,3,4,6-Tetrachlorophenol	10.17	232	203850	43.110 ng	99
60) Diethylphthalate	10.26	149	804121	41.289 ng	100
61) 4-Chlorophenyl-phenylether	10.38	204	347878	36.887 ng	97
62) 4-Nitroaniline	10.41	138	196500	38.882 ng	96
63) Azobenzene	10.54	77	750296	40.467 ng	99
65) 4,6-Dinitro-2-methylphenol	10.45	198	104981	37.445 ng	92
66) n-Nitrosodiphenylamine	10.50	169	685960	43.910 ng	100
67) 4-Bromophenyl-phenylether	10.87	248	234139	42.289 ng	98
68) Hexachlorobenzene	10.94	284	264747	44.204 ng	97
69) Atrazine	11.03	200	194821	50.356 ng	99
70) Pentachlorophenol	11.14	266	254722	74.239 ng	98
71) Phenanthrene	11.35	178	1073774	42.043 ng	100
72) Anthracene	11.40	178	1122725	43.778 ng	99
73) Carbazole	11.56	167	1041404	40.918 ng	100
74) Di-n-butylphthalate	11.89	149	1228529	41.829 ng	99
75) Fluoranthene	12.54	202	1162027	41.048 ng	97
77) Benzidine	12.66	184	607101	67.166 ng	99
78) Pyrene	12.77	202	1181363	48.604 ng	100
80) Butylbenzylphthalate	13.39	149	520075	47.999 ng	97
81) Benzo(a)anthracene	13.96	228	918389	44.115 ng	99
82) 3,3'-Dichlorobenzidine	13.92	252	297770	37.913 ng	99
83) Chrysene	14.00	228	919267	42.019 ng	99
84) Bis(2-ethylhexyl)phthalate	13.94	149	667288	49.943 ng	99
85) Di-n-octyl phthalate	14.56	149	1115931	41.981 ng	99
87) Indeno(1,2,3-cd)pyrene	16.86	276	994961	46.042 ng	99
88) Benzo(b)fluoranthene	15.00	252	886275	47.186 ng	99
89) Benzo(k)fluoranthene	15.03	252	752234	43.915 ng	99
90) Benzo(a)pyrene	15.36	252	754653	44.038 ng	99
91) Dibenzo(a,h)anthracene	16.87	278	811196	45.955 ng	99
92) Benzo(g,h,i)perylene	17.29	276	872510	50.130 ng	99

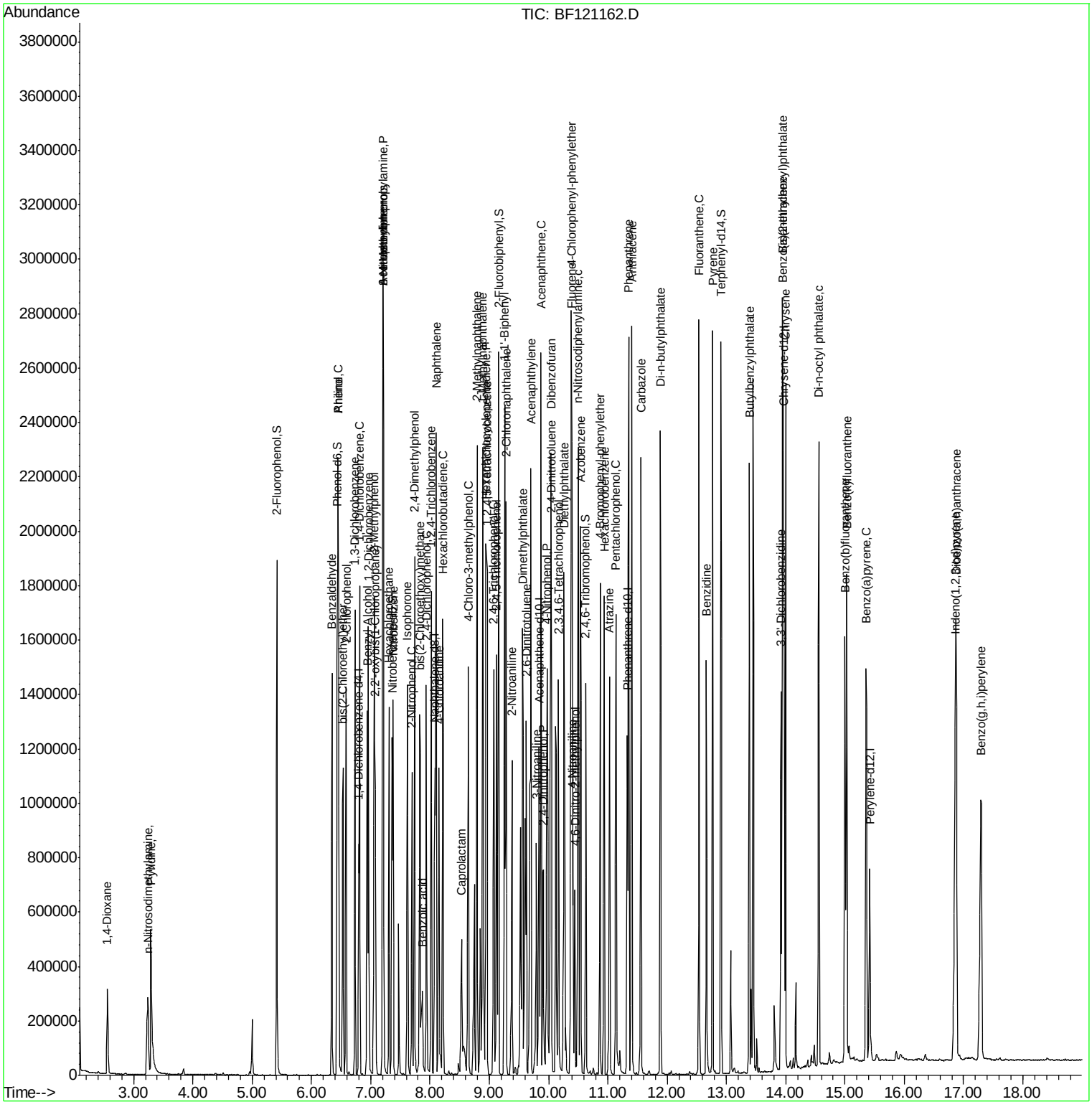
(#) = qualifier out of range (m) = manual integration (+) = signals summed

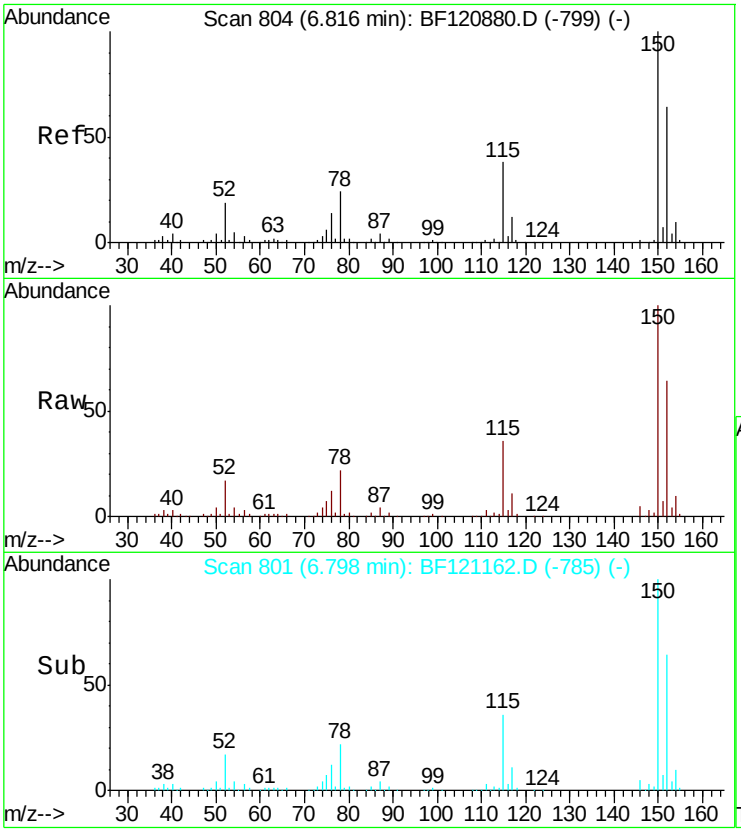
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF073120\
Data File : BF121162.D
Acq On : 31 Jul 2020 17:09
Operator : JU/CG
Sample : L3518-27MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-9MSD

Quant Time: Jul 31 18:08:34 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071620.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 29 14:55:43 2020
Response via : Initial Calibration



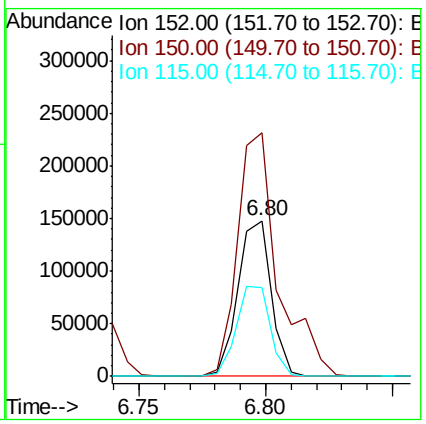


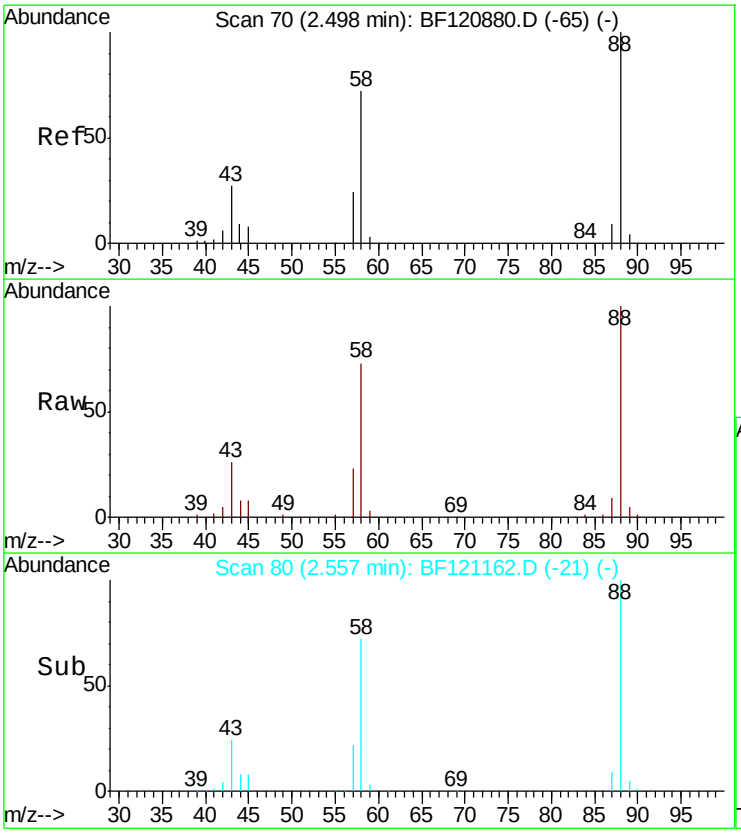
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.80 min Scan# 801
Delta R.T. -0.01 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Instrument :
BNA_F
ClientSampleId :
TP-9MSD

Tgt Ion:152 Resp: 135325

Ion	Ratio	Lower	Upper
152	100		
150	156.2	125.6	188.4
115	56.7	46.2	69.2

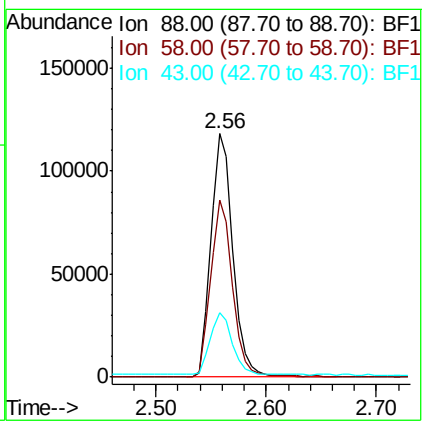


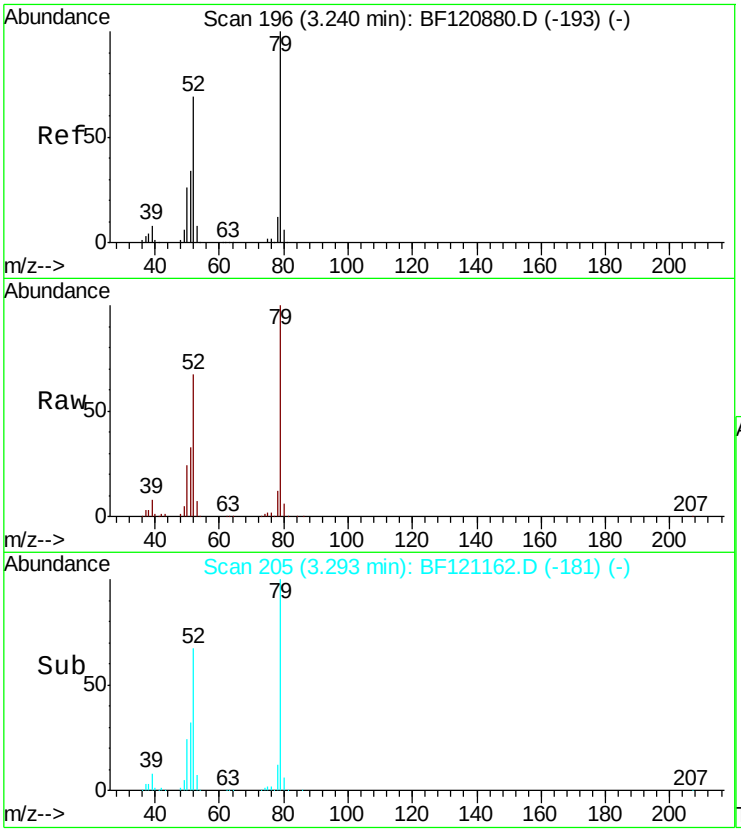


#2
1,4-Dioxane
Concen: 42.528 ng
RT: 2.56 min Scan# 80
Delta R.T. 0.05 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Tgt Ion: 88 Resp: 161569

Ion	Ratio	Lower	Upper
88	100		
58	73.4	58.2	87.4
43	26.1	21.3	31.9



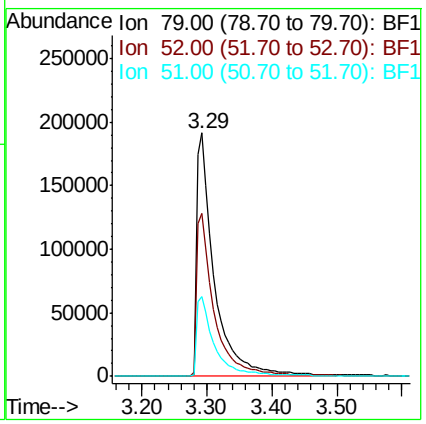


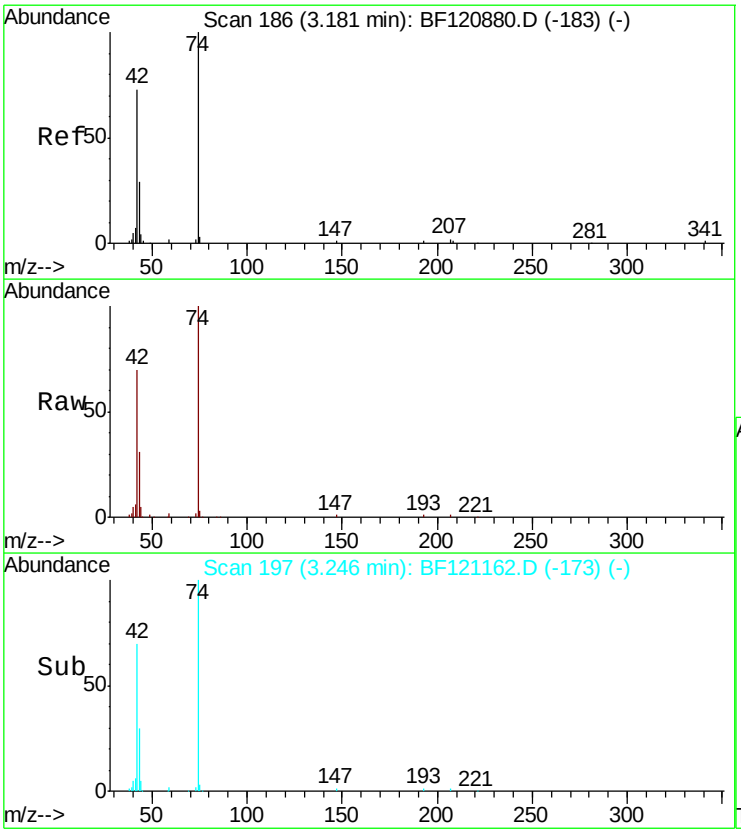
#3
Pyridine
Concen: 35.515 ng
RT: 3.29 min Scan# 205
Delta R.T. 0.04 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Instrument :
BNA_F
ClientSampleId :
TP-9MSD

Tgt Ion: 79 Resp: 358930

Ion	Ratio	Lower	Upper
79	100		
52	66.7	54.9	82.3
51	32.6	27.4	41.0

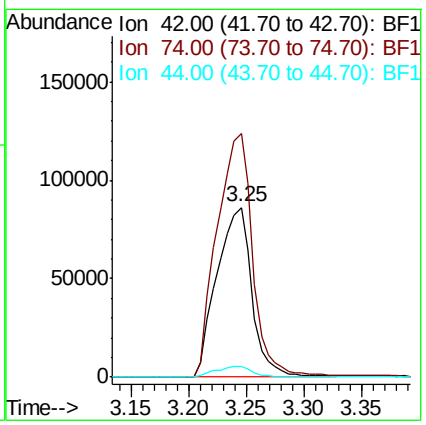


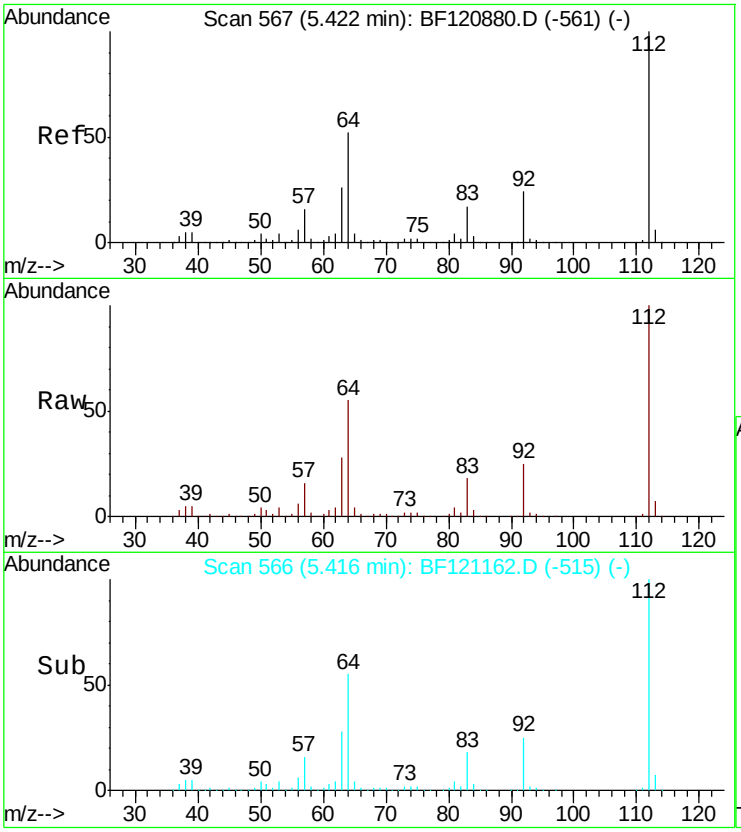


#4
n-Nitrosodimethylamine
Concen: 42.036 ng
RT: 3.25 min Scan# 197
Delta R.T. 0.04 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Tgt Ion: 42 Resp: 181661

Ion	Ratio	Lower	Upper
42	100		
74	143.6	117.3	175.9
44	6.6	5.9	8.9



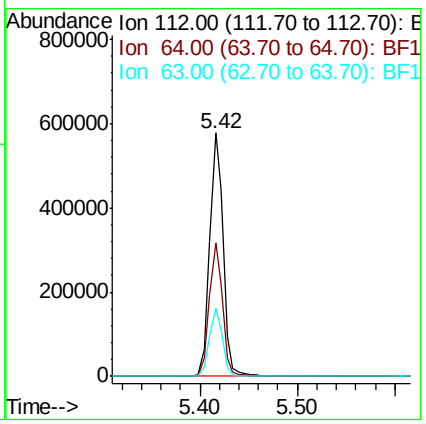


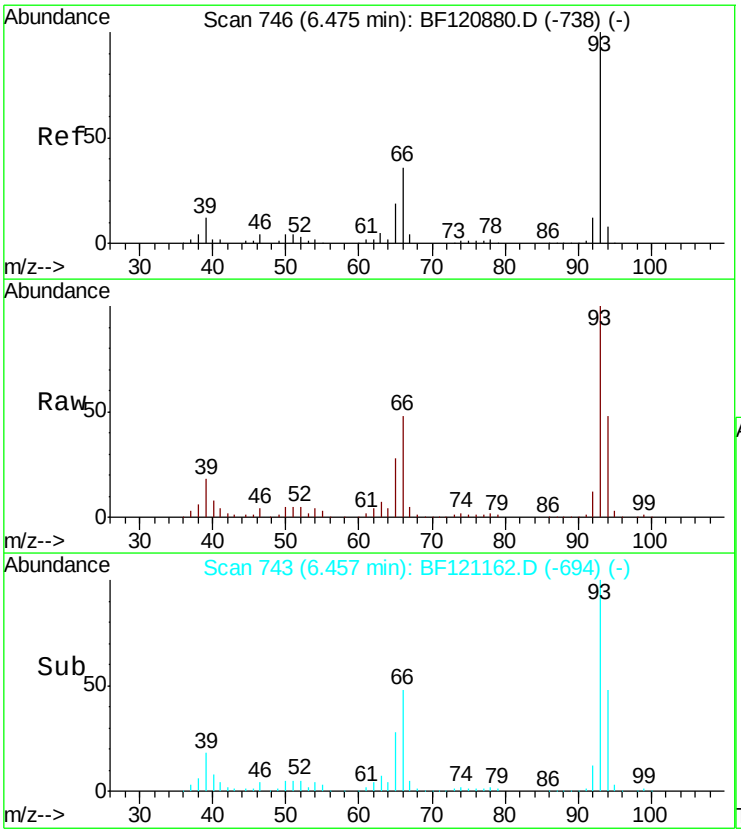
#5
2-Fluorophenol
Concen: 66.972 ng
RT: 5.42 min Scan# 566
Delta R.T. -0.00 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Instrument :
BNA_F
ClientSampleId :
TP-9MSD

Tgt Ion:112 Resp: 552835

Ion	Ratio	Lower	Upper
112	100		
64	54.7	43.9	65.9
63	27.8	22.7	34.1

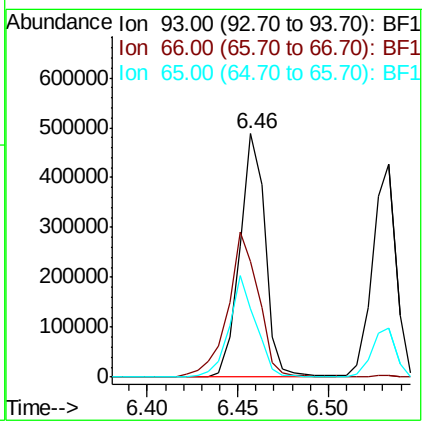


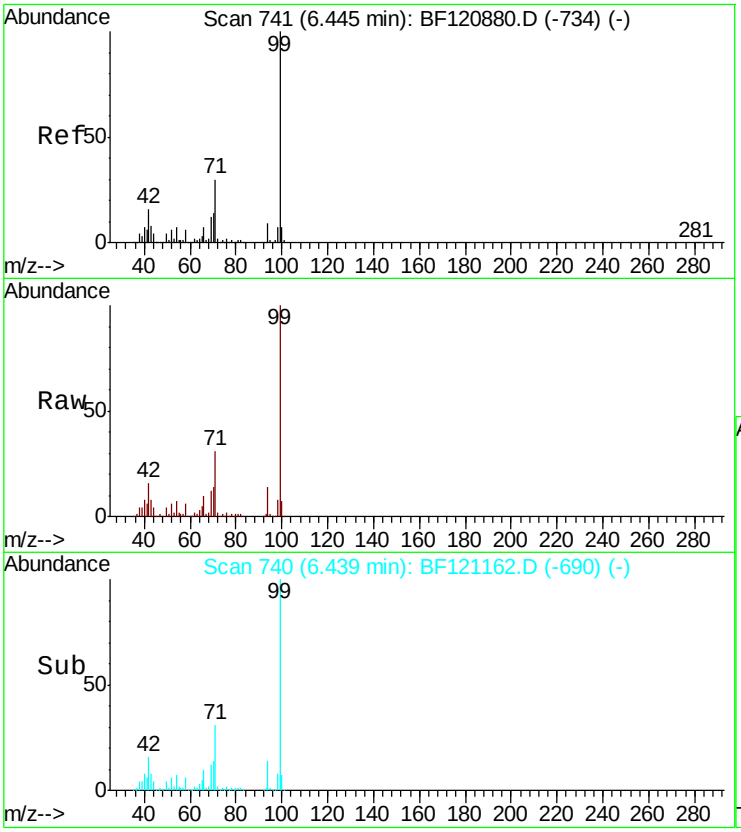


#6
Aniline
Concen: 34.137 ng
RT: 6.46 min Scan# 743
Delta R.T. -0.01 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Tgt Ion: 93 Resp: 475148

Ion	Ratio	Lower	Upper
93	100		
66	47.6	31.0	46.4#
65	28.2	16.2	24.4#



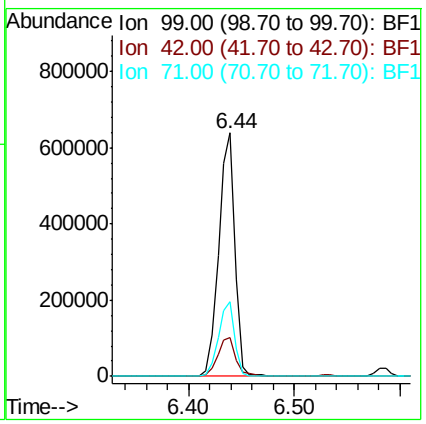


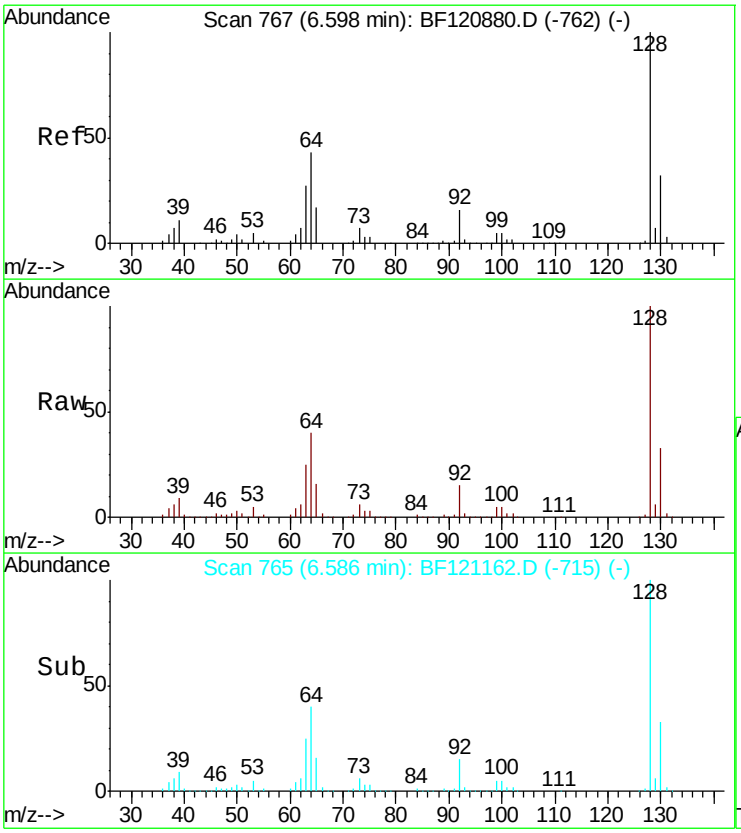
#7
Phenol-d6
Concen: 64.092 ng
RT: 6.44 min Scan# 740
Delta R.T. -0.01 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Instrument :
BNA_F
ClientSampleId :
TP-9MSD

Tgt Ion: 99 Resp: 683420

Ion	Ratio	Lower	Upper
99	100		
42	16.0	13.5	20.3
71	30.5	25.0	37.4

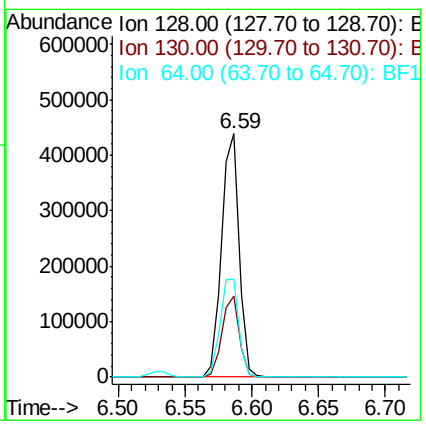


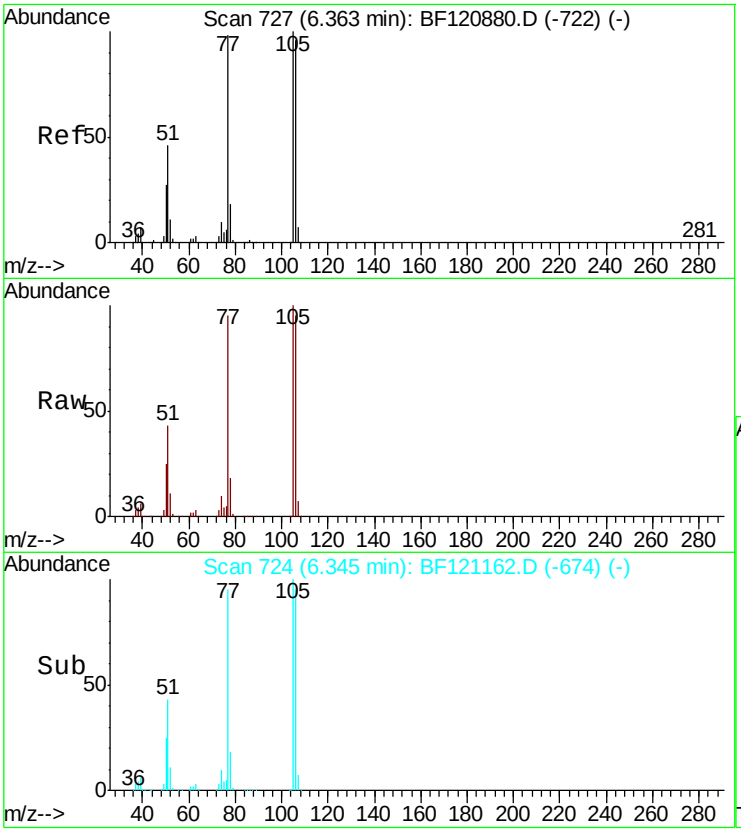


#8
2-Chlorophenol
Concen: 45.258 ng
RT: 6.59 min Scan# 765
Delta R.T. -0.01 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Tgt Ion:128 Resp: 411561

Ion	Ratio	Lower	Upper
128	100		
130	33.2	12.7	52.7
64	40.2	23.8	63.8



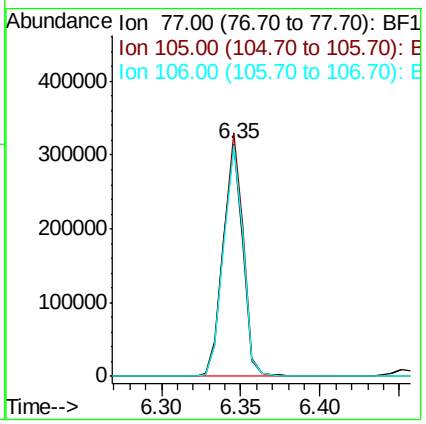


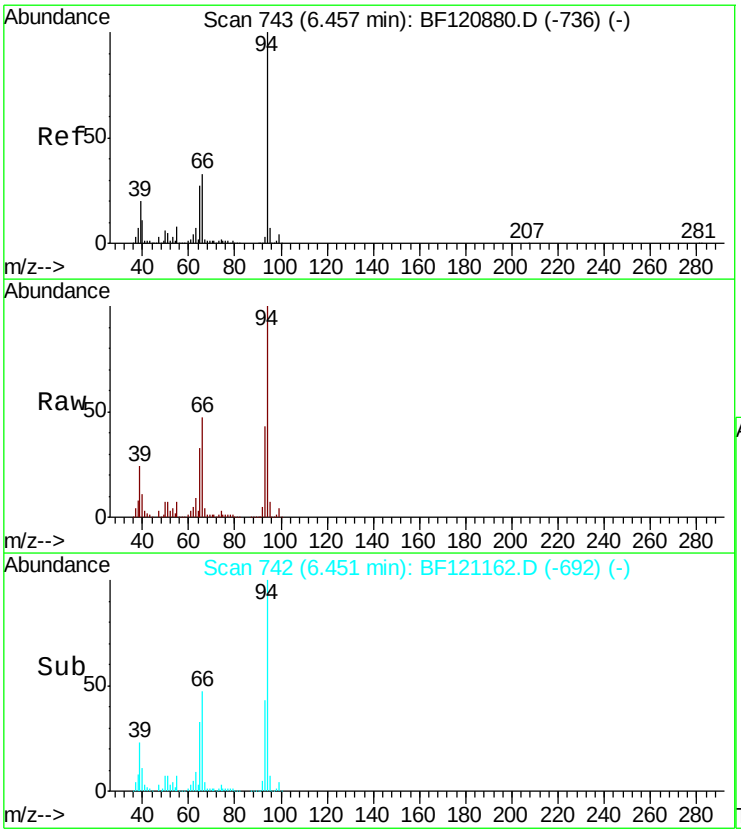
#9
Benzaldehyde
Concen: 59.198 ng
RT: 6.35 min Scan# 724
Delta R.T. -0.01 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Instrument :
BNA_F
ClientSampleId :
TP-9MSD

Tgt Ion: 77 Resp: 269626

Ion	Ratio	Lower	Upper
77	100		
105	104.9	82.4	122.4
106	99.6	78.9	118.9

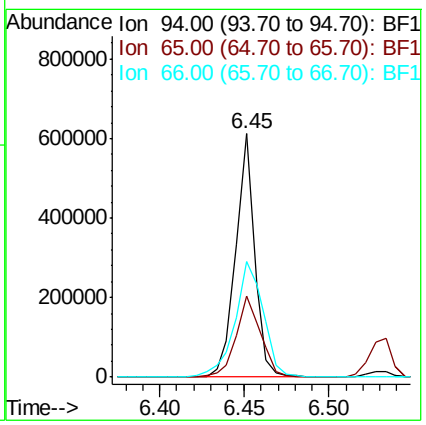


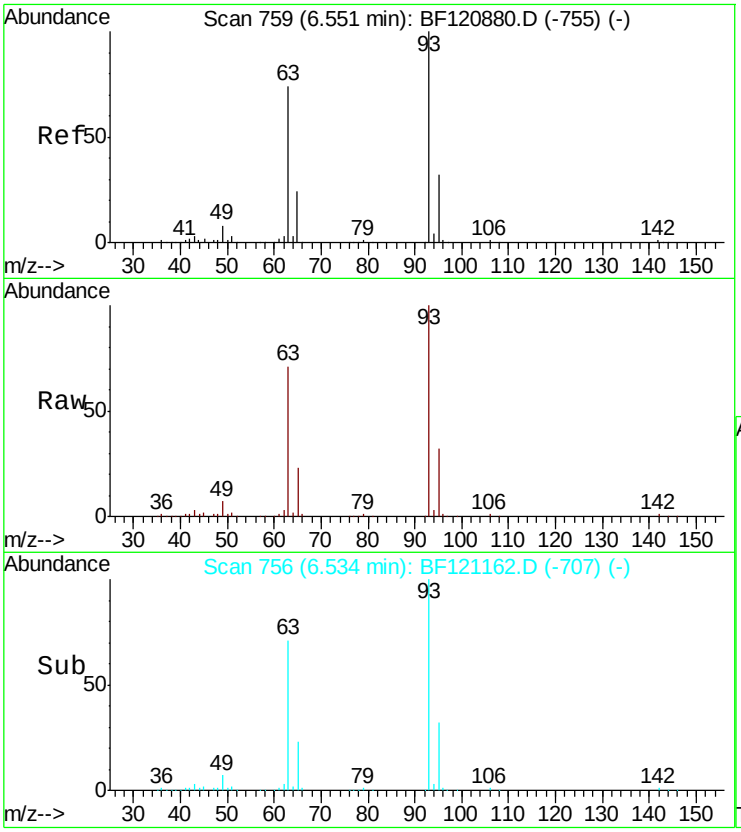


#10
Phenol
Concen: 40.912 ng
RT: 6.45 min Scan# 742
Delta R.T. -0.01 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Tgt Ion: 94 Resp: 479886

Ion	Ratio	Lower	Upper
94	100		
65	33.2	12.6	52.6
66	47.4	25.6	65.6



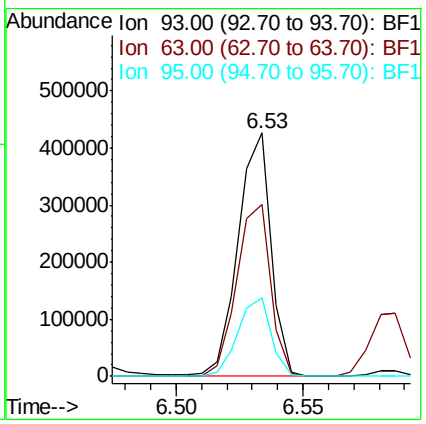


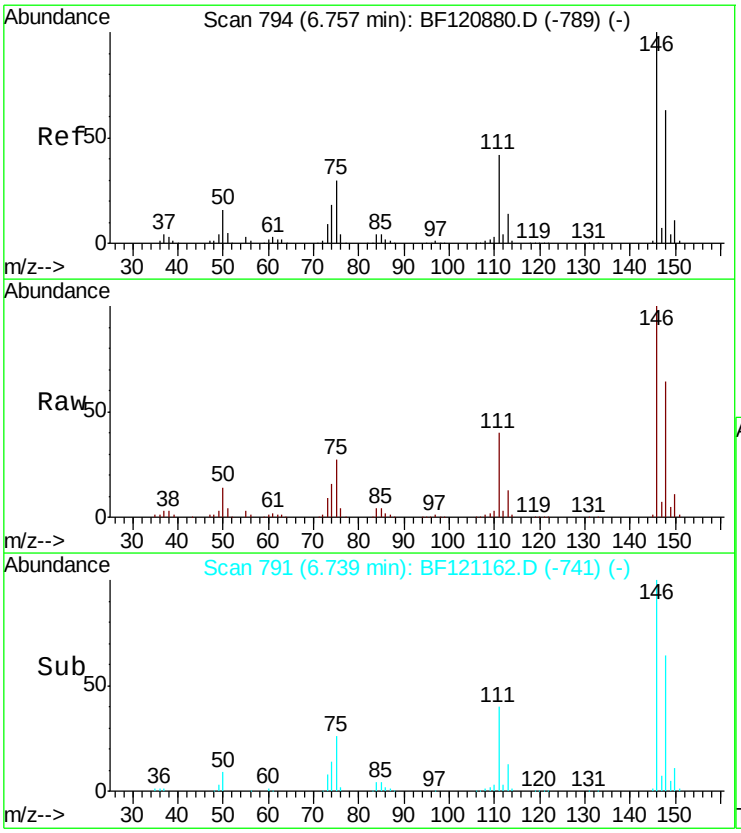
#11
bis(2-Chloroethyl)ether
Concen: 42.700 ng
RT: 6.53 min Scan# 756
Delta R.T. -0.01 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Instrument :
BNA_F
ClientSampleId :
TP-9MSD

Tgt Ion: 93 Resp: 383849

Ion	Ratio	Lower	Upper
93	100		
63	70.7	51.9	91.9
95	32.4	13.2	53.2

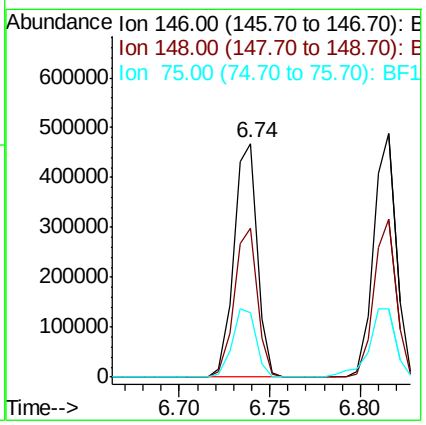


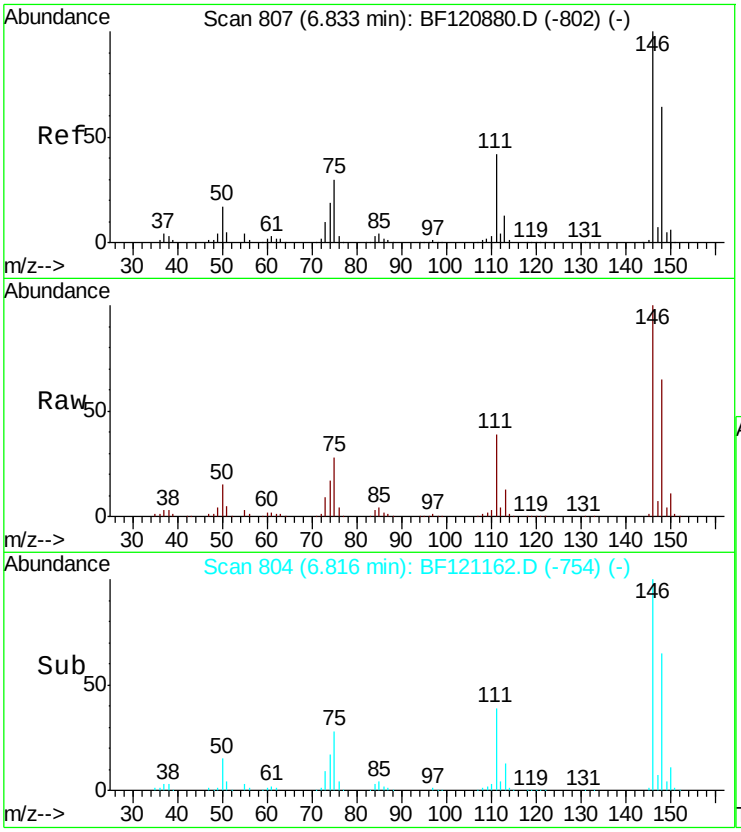


#12
1,3-Dichlorobenzene
Concen: 42.527 ng
RT: 6.74 min Scan# 791
Delta R.T. -0.01 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Tgt Ion:146 Resp: 419347

Ion	Ratio	Lower	Upper
146	100		
148	63.8	51.7	77.5
75	27.4	23.8	35.6



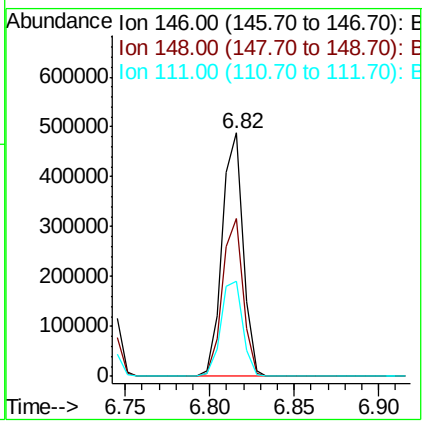


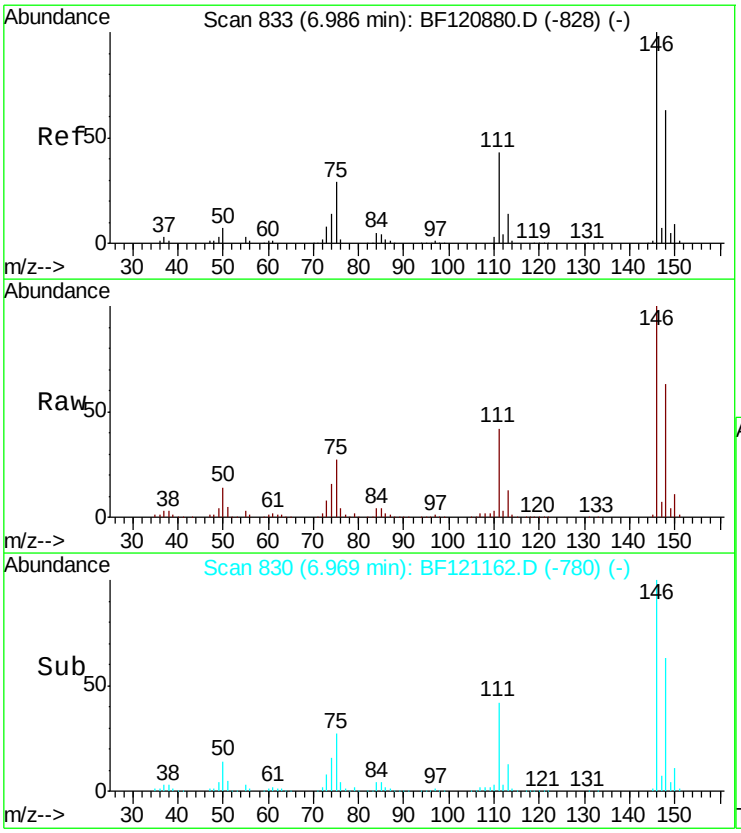
#13
1,4-Dichlorobenzene
Concen: 42.931 ng
RT: 6.82 min Scan# 804
Delta R.T. -0.01 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Instrument :
BNA_F
ClientSampleId :
TP-9MSD

Tgt Ion:146 Resp: 420951

Ion	Ratio	Lower	Upper
146	100		
148	64.8	50.5	75.7
111	39.2	32.8	49.2

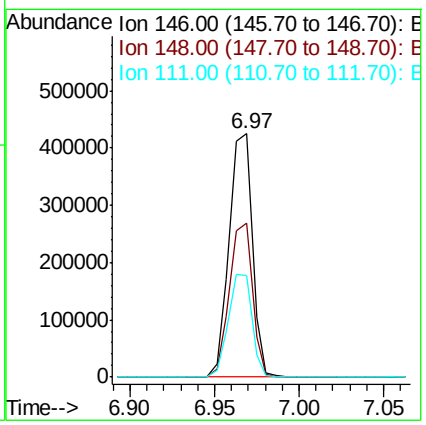


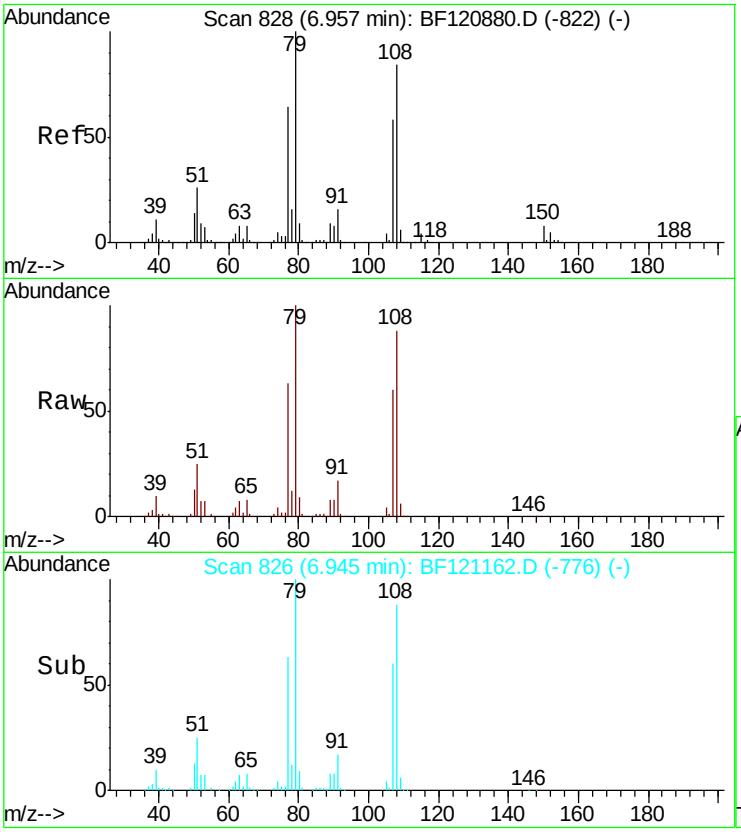


#14
1,2-Dichlorobenzene
Concen: 43.716 ng
RT: 6.97 min Scan# 830
Delta R.T. -0.01 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Tgt Ion:146 Resp: 405510

Ion	Ratio	Lower	Upper
146	100		
148	63.5	50.8	76.2
111	41.8	35.4	53.0



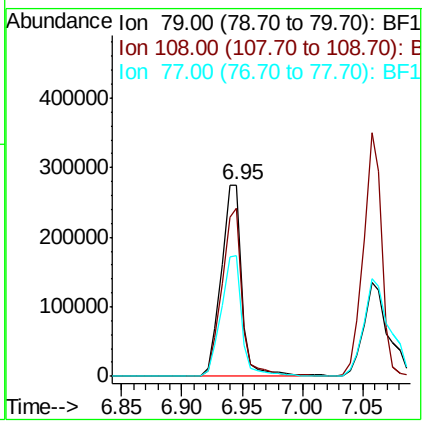


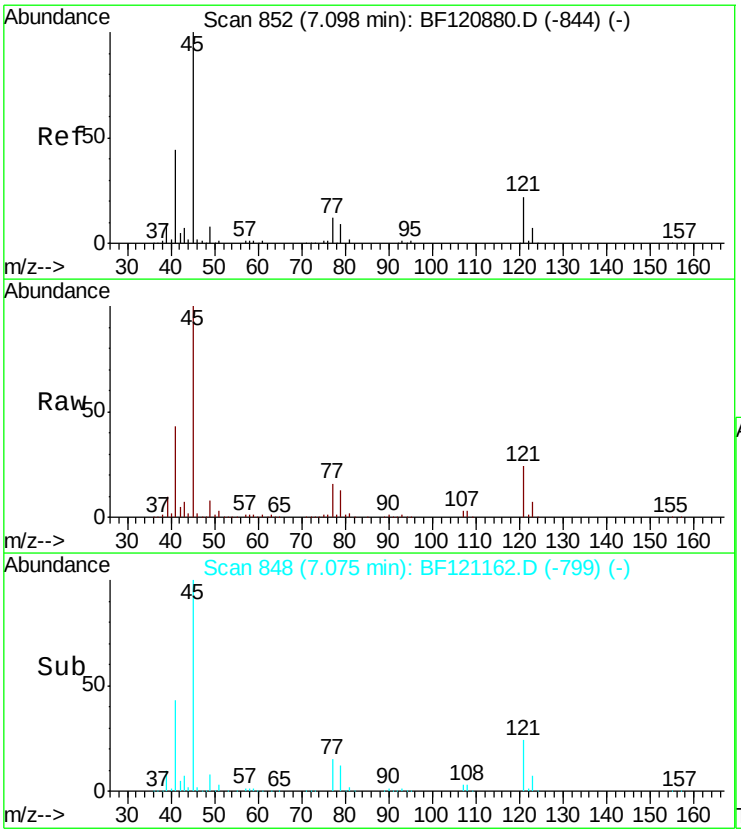
#15
Benzyl Alcohol
Concen: 43.352 ng
RT: 6.95 min Scan# 826
Delta R.T. -0.01 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Instrument :
BNA_F
ClientSampleId :
TP-9MSD

Tgt Ion: 79 Resp: 326906

Ion	Ratio	Lower	Upper
79	100		
108	87.7	68.6	103.0
77	63.0	51.4	77.2

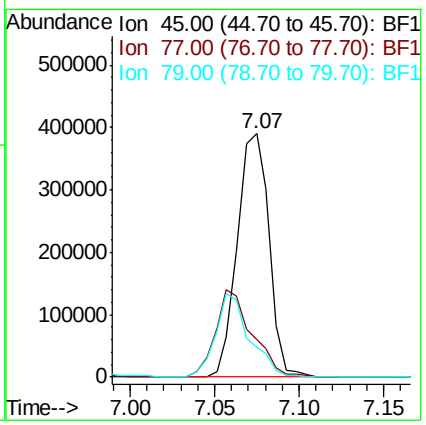


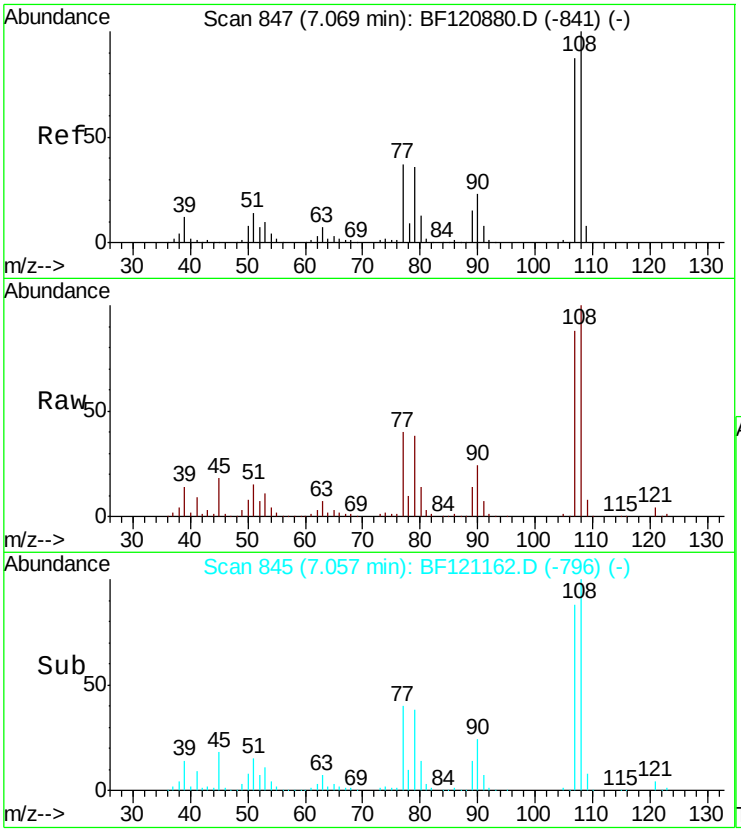


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.478 ng
RT: 7.07 min Scan# 848
Delta R.T. -0.01 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Tgt Ion: 45 Resp: 511521

Ion	Ratio	Lower	Upper
45	100		
77	15.5	0.0	34.7
79	12.5	0.0	32.0



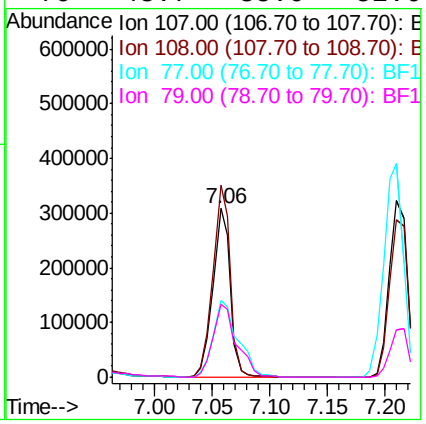


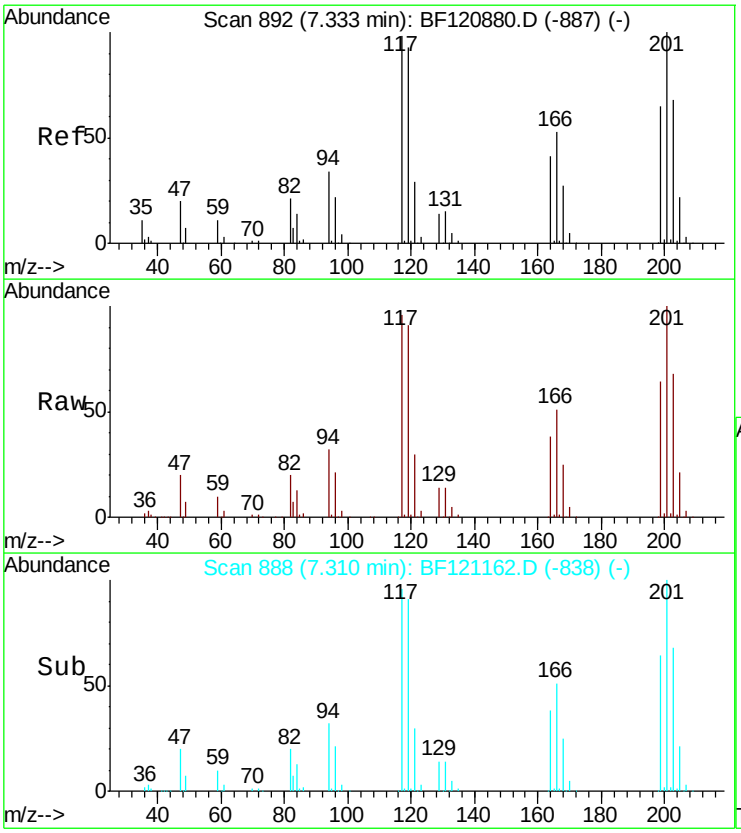
#17
2-Methylphenol
Concen: 40.089 ng
RT: 7.06 min Scan# 845
Delta R.T. -0.01 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Instrument :
BNA_F
ClientSampleId :
TP-9MSD

Tgt Ion:107 Resp: 323119

Ion	Ratio	Lower	Upper
107	100		
108	113.6	91.2	136.8
77	45.5	36.5	54.7
79	43.7	35.0	52.6

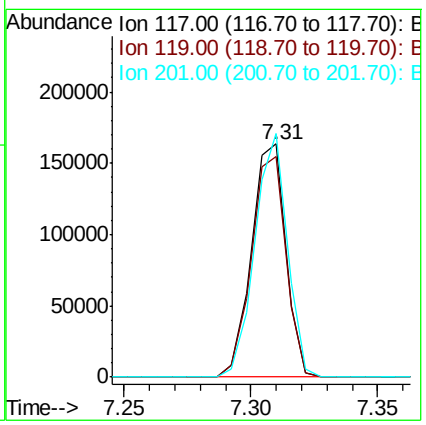


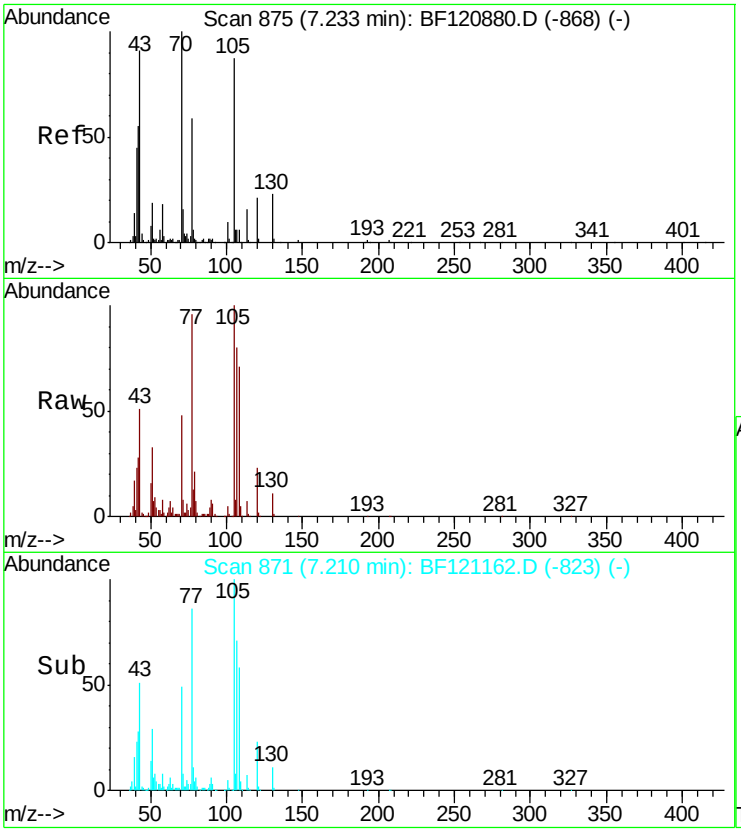


#18
Hexachloroethane
Concen: 43.632 ng
RT: 7.31 min Scan# 888
Delta R.T. -0.01 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Tgt Ion:117 Resp: 154844

Ion	Ratio	Lower	Upper
117	100		
119	94.8	76.6	114.8
201	104.4	75.0	112.4



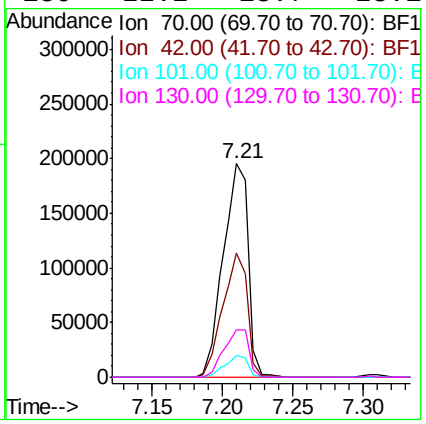


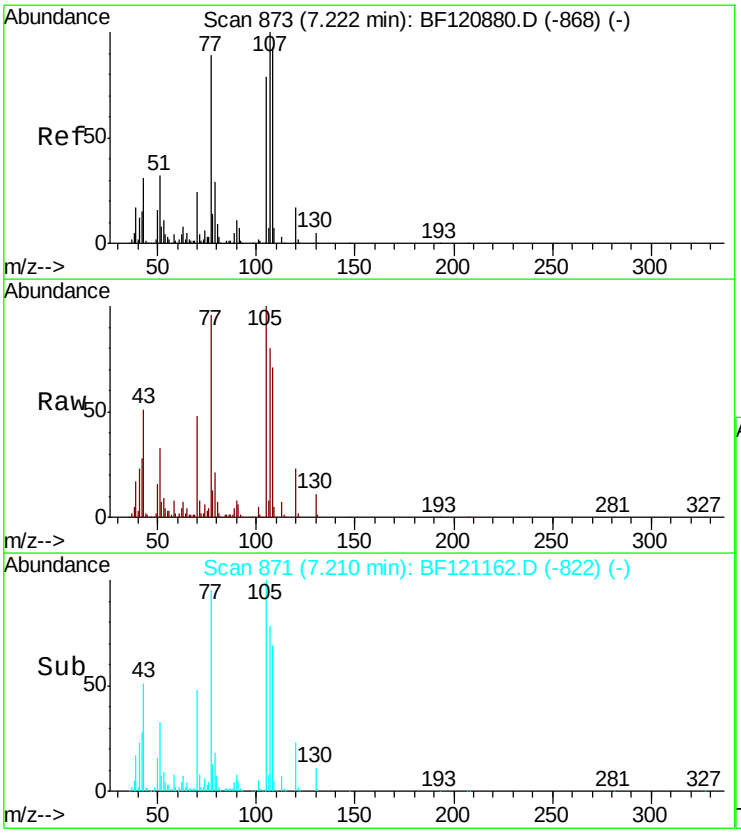
#19
n-Nitroso-di-n-propylamine
Concen: 39.523 ng
RT: 7.21 min Scan# 871
Delta R.T. -0.02 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Instrument :
BNA_F
ClientSampleId :
TP-9MSD

Tgt Ion: 70 Resp: 239642

Ion	Ratio	Lower	Upper
70	100		
42	58.2	43.3	64.9
101	10.0	8.4	12.6
130	22.2	18.7	28.1

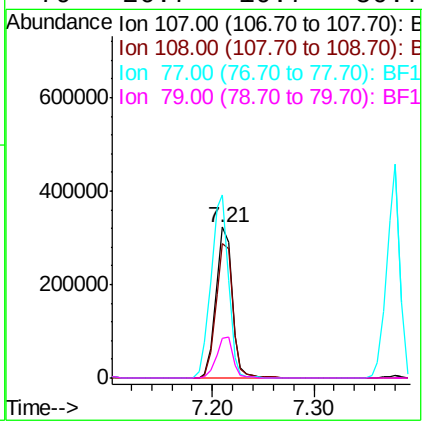


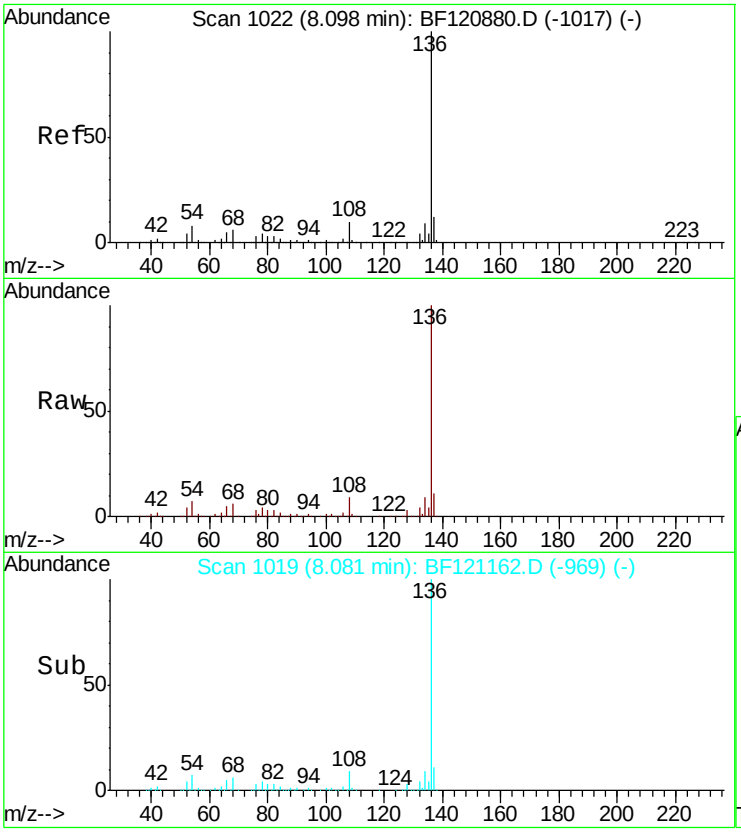


#20
3+4-Methylphenols
Concen: 35.333 ng
RT: 7.21 min Scan# 871
Delta R.T. -0.01 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Tgt Ion:107 Resp: 362274

Ion	Ratio	Lower	Upper
107	100		
108	89.1	73.7	113.7
77	120.9	84.9	124.9
79	26.7	10.7	50.7



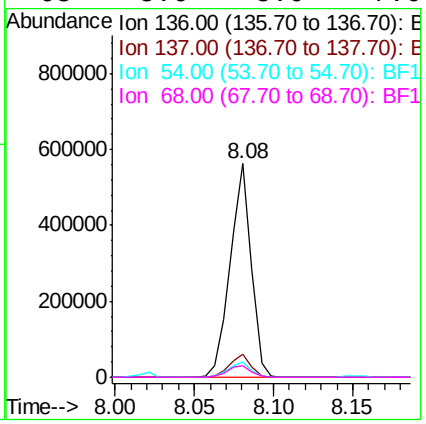


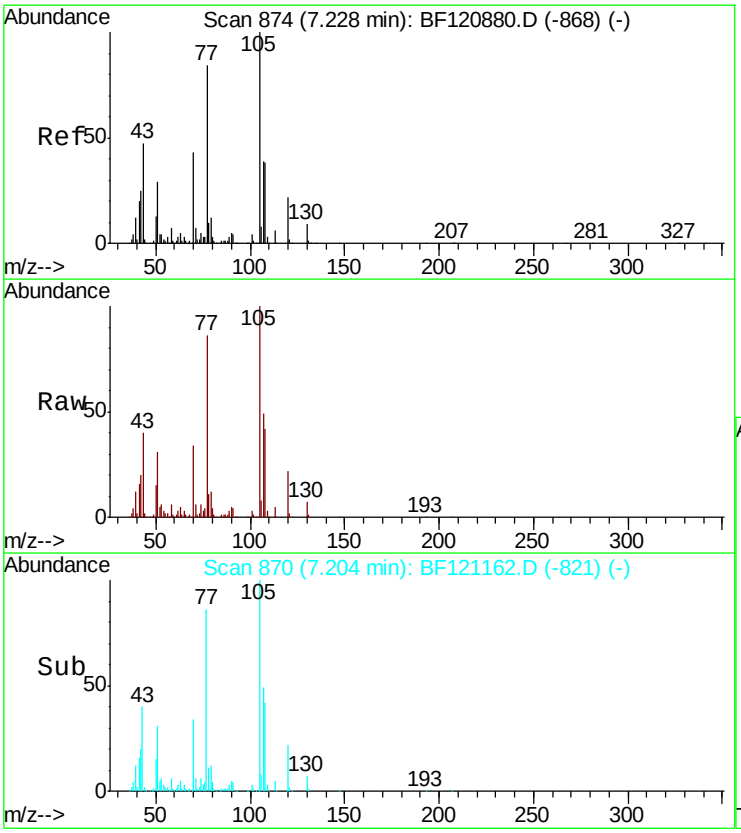
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.08 min Scan# 1019
Delta R.T. -0.01 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Instrument :
BNA_F
ClientSampleId :
TP-9MSD

Tgt Ion:136 Resp: 516634

Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.0	13.4
54	7.0	6.1	9.1
68	5.6	5.0	7.6

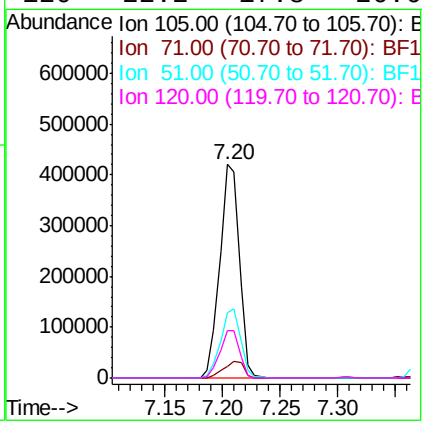


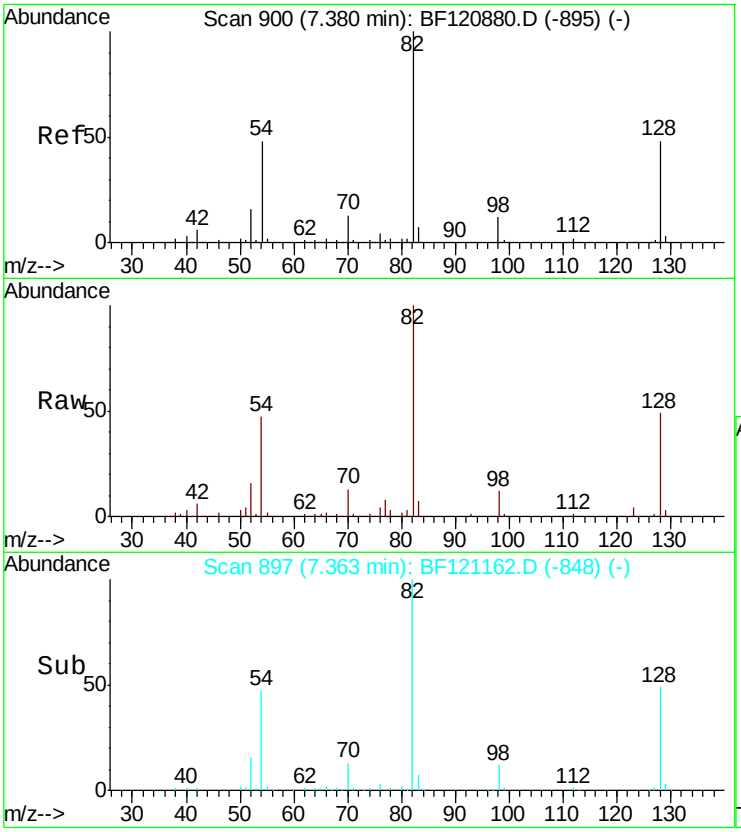


#22
Acetophenone
Concen: 42.651 ng
RT: 7.20 min Scan# 870
Delta R.T. -0.01 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Tgt Ion:105 Resp: 494531

Ion	Ratio	Lower	Upper
105	100		
71	5.6	3.8	5.8
51	30.6	28.0	42.0
120	22.2	17.8	26.6



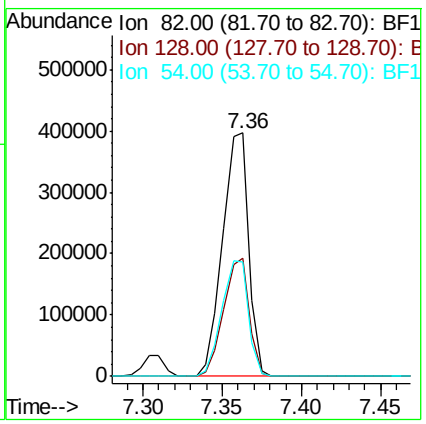


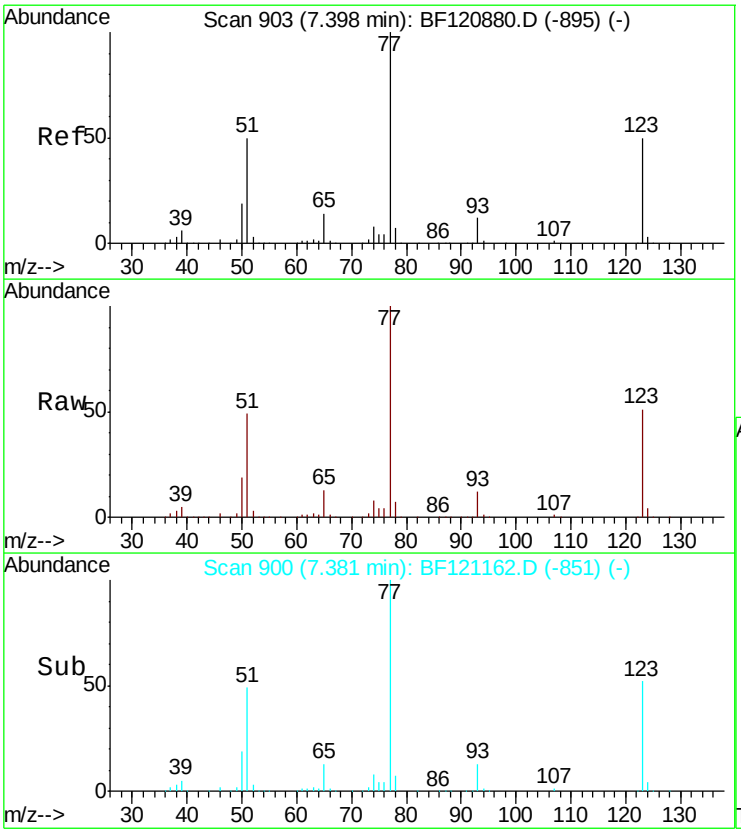
#23
Nitrobenzene-d5
Concen: 50.888 ng
RT: 7.36 min Scan# 897
Delta R.T. -0.01 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Instrument :
BNA_F
ClientSampleId :
TP-9MSD

Tgt Ion: 82 Resp: 454354

Ion	Ratio	Lower	Upper
82	100		
128	48.7	39.2	58.8
54	46.8	37.8	56.8

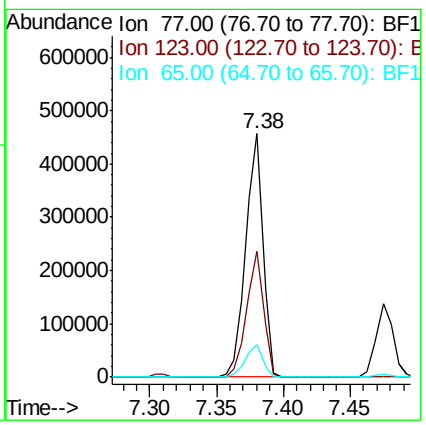


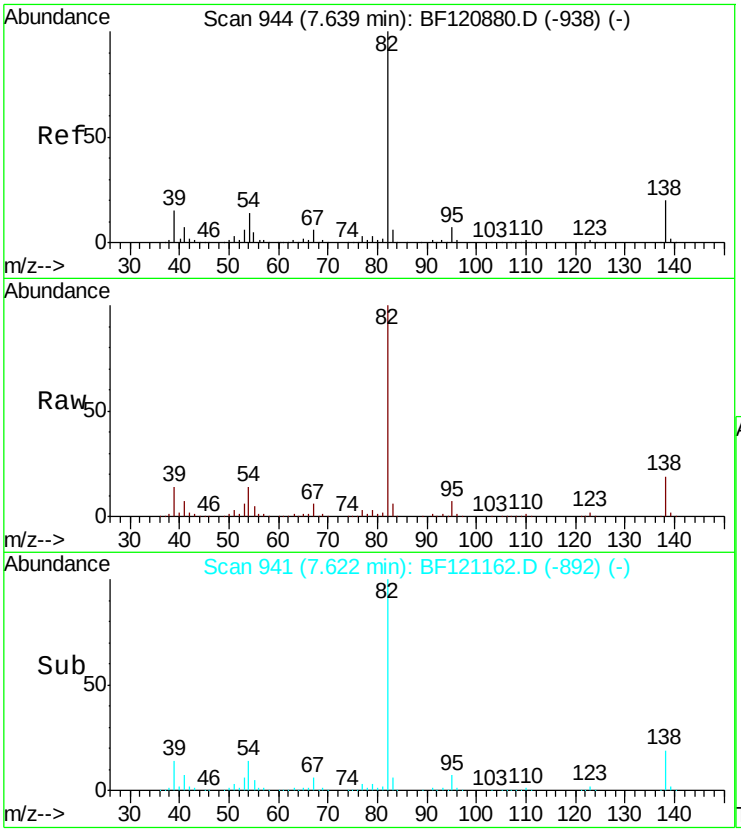


#24
Nitrobenzene
Concen: 42.179 ng
RT: 7.38 min Scan# 900
Delta R.T. -0.01 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Tgt Ion: 77 Resp: 405899

Ion	Ratio	Lower	Upper
77	100		
123	51.5	41.0	61.6
65	13.2	10.3	15.5



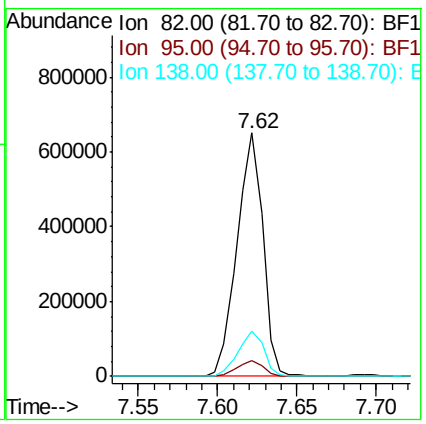


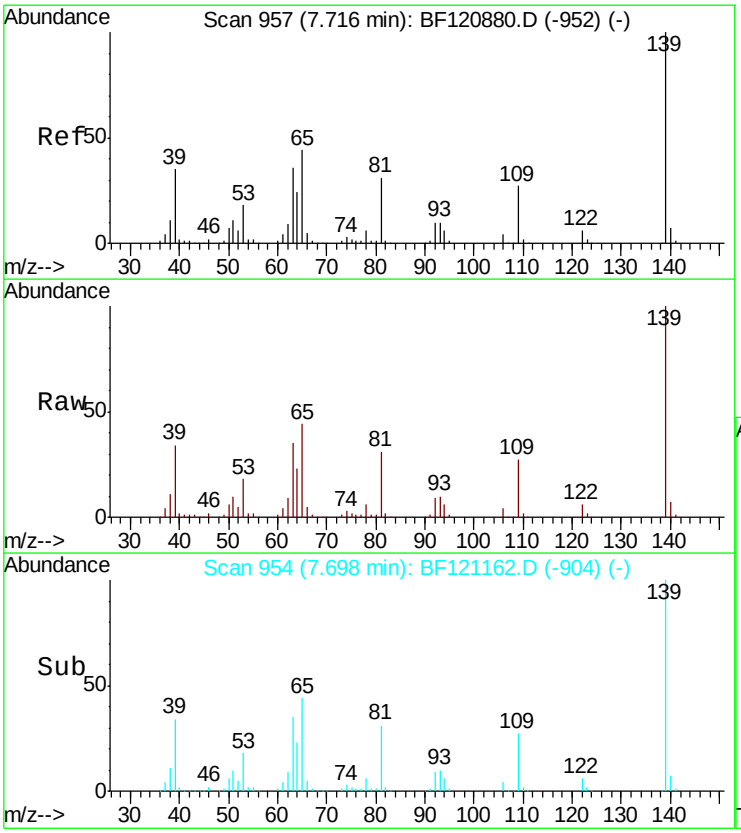
#25
Isophorone
Concen: 41.423 ng
RT: 7.62 min Scan# 941
Delta R.T. -0.01 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Instrument :
BNA_F
ClientSampleId :
TP-9MSD

Tgt Ion: 82 Resp: 738131

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.5	8.3
138	18.8	16.2	24.2

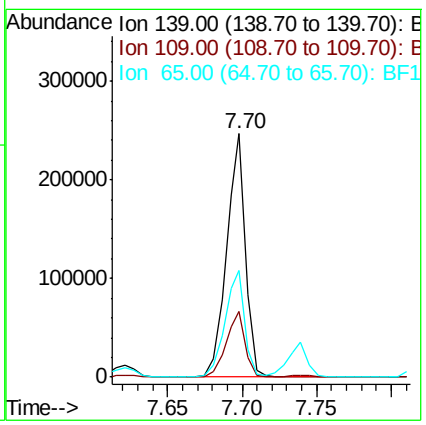


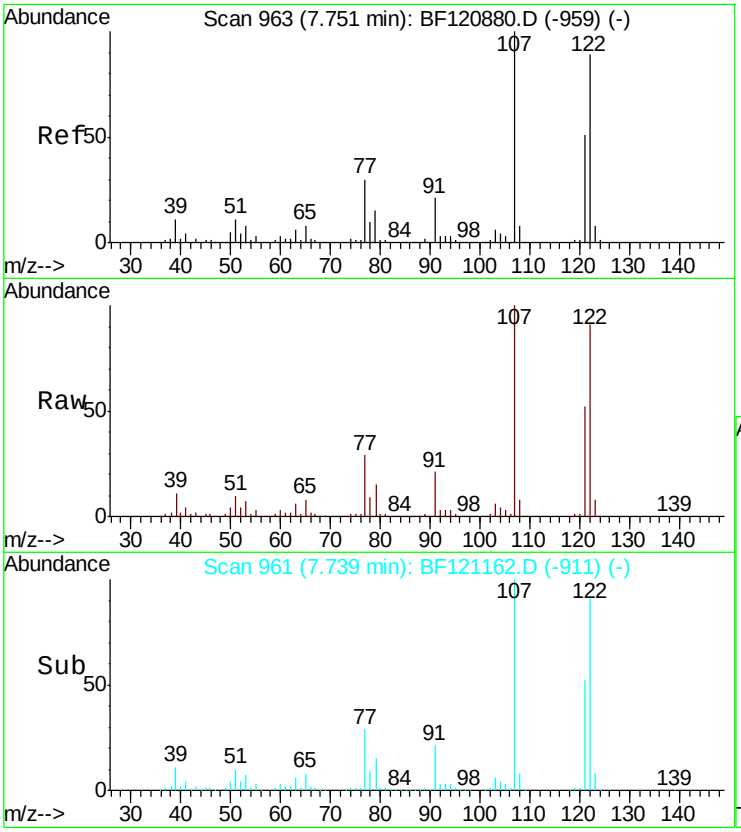


#26
2-Nitrophenol
Concen: 48.324 ng
RT: 7.70 min Scan# 954
Delta R.T. -0.01 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Tgt Ion:139 Resp: 220858

Ion	Ratio	Lower	Upper
139	100		
109	27.1	21.7	32.5
65	43.8	36.3	54.5



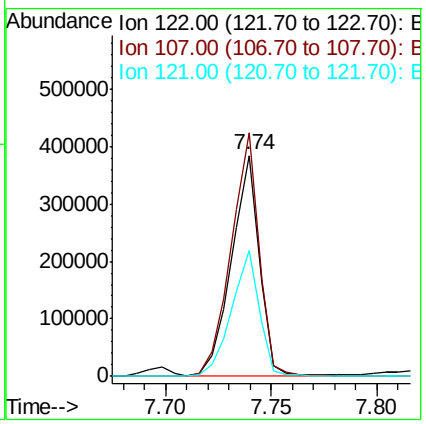


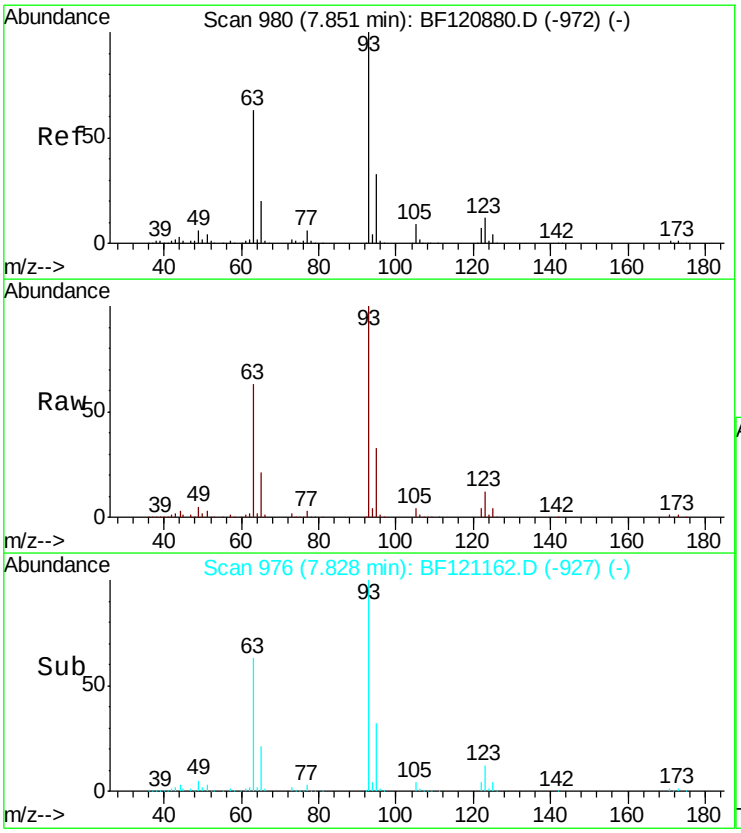
#27
2,4-Dimethylphenol
Concen: 47.257 ng
RT: 7.74 min Scan# 961
Delta R.T. -0.01 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Instrument :
BNA_F
ClientSampleId :
TP-9MSD

Tgt Ion:122 Resp: 350668

Ion	Ratio	Lower	Upper
122	100		
107	110.4	87.1	130.7
121	57.1	45.5	68.3

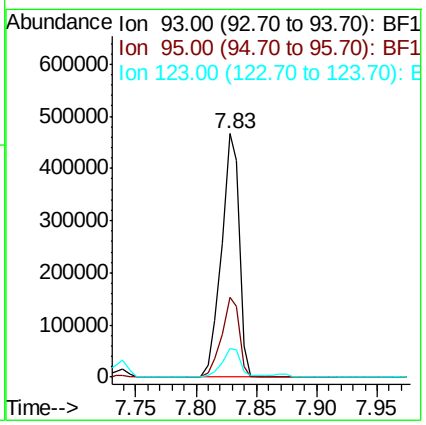


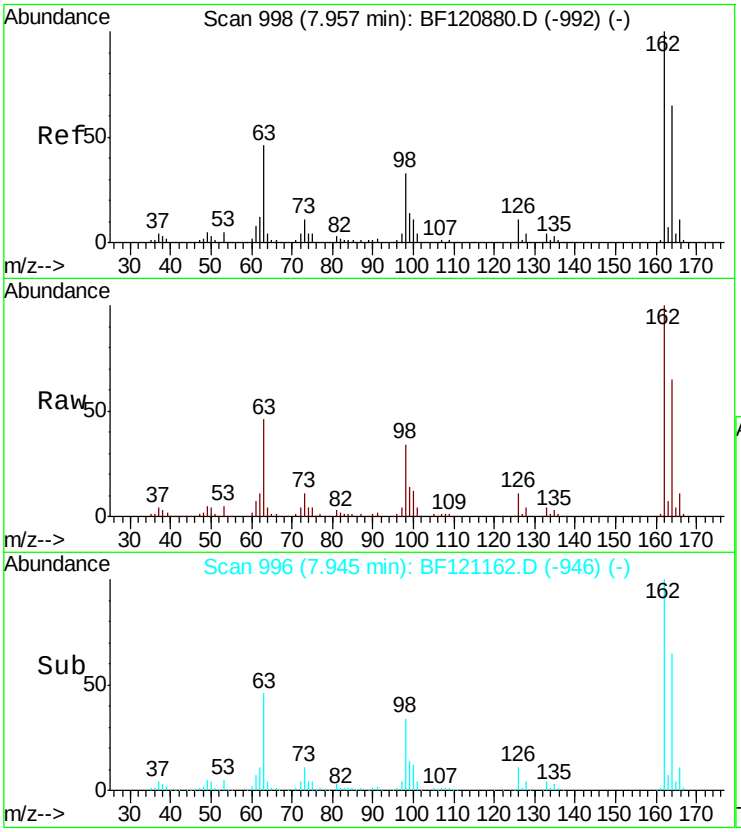


#28
bis(2-Chloroethoxy)methane
Concen: 43.568 ng
RT: 7.83 min Scan# 976
Delta R.T. -0.01 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Tgt Ion: 93 Resp: 473905

Ion	Ratio	Lower	Upper
93	100		
95	32.6	26.2	39.4
123	11.7	9.5	14.3



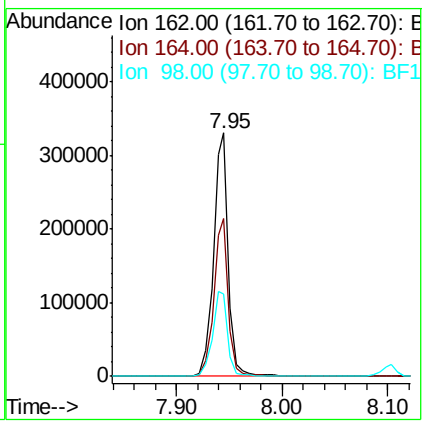


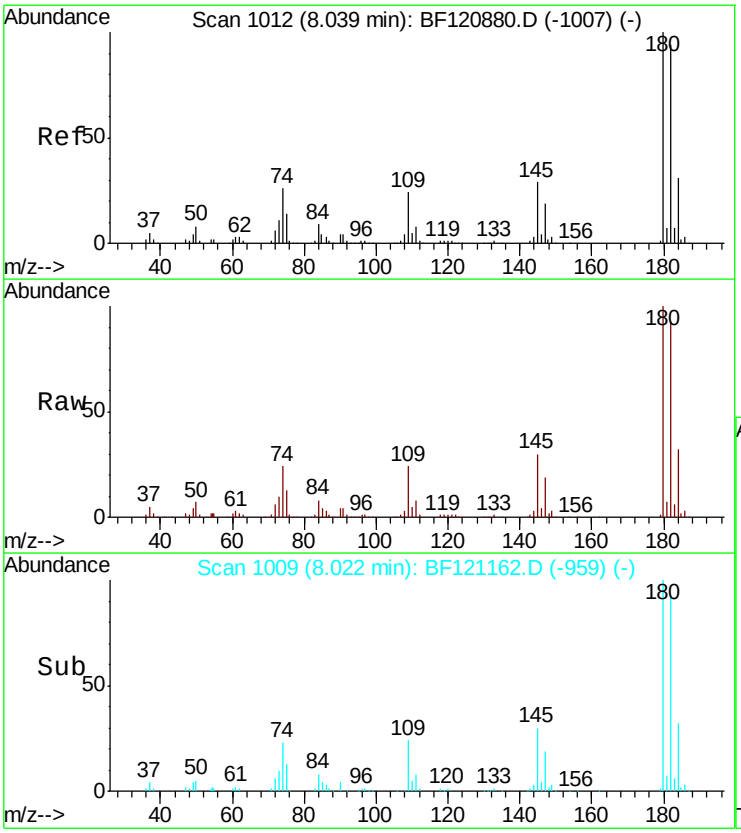
#29
2,4-Dichlorophenol
Concen: 43.014 ng
RT: 7.95 min Scan# 996
Delta R.T. -0.01 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Instrument :
BNA_F
ClientSampleId :
TP-9MSD

Tgt Ion:162 Resp: 326162

Ion	Ratio	Lower	Upper
162	100		
164	65.0	44.7	84.7
98	33.8	14.2	54.2

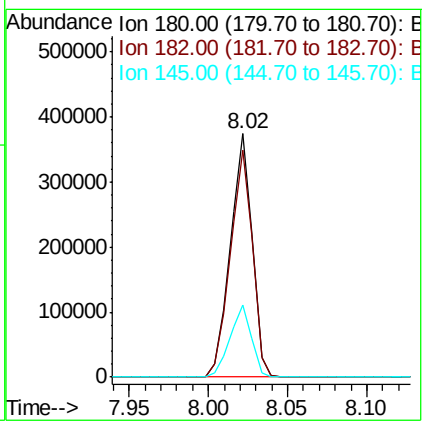


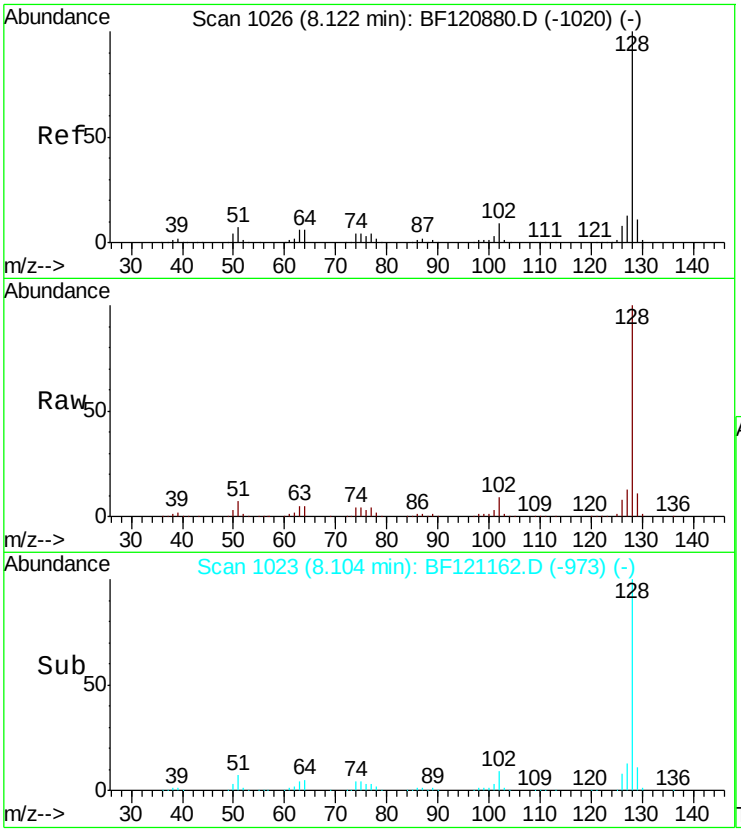


#30
1,2,4-Trichlorobenzene
Concen: 42.409 ng
RT: 8.02 min Scan# 1009
Delta R.T. -0.01 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Tgt Ion:180 Resp: 356775

Ion	Ratio	Lower	Upper
180	100		
182	93.1	76.4	114.6
145	29.6	24.2	36.4



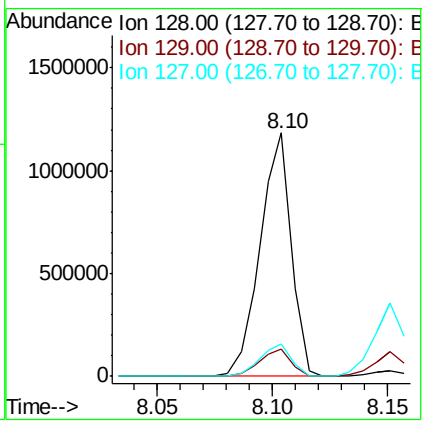


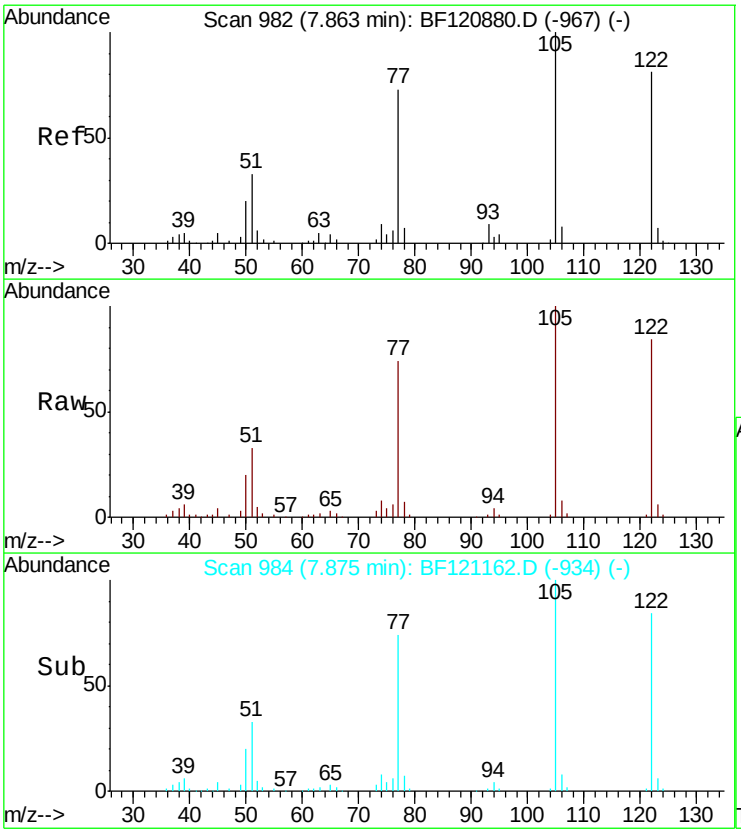
#31
Naphthalene
Concen: 41.986 ng
RT: 8.10 min Scan# 1023
Delta R.T. -0.01 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Instrument :
BNA_F
ClientSampleId :
TP-9MSD

Tgt Ion:128 Resp: 1112674

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.3	13.9
127	13.4	10.8	16.2

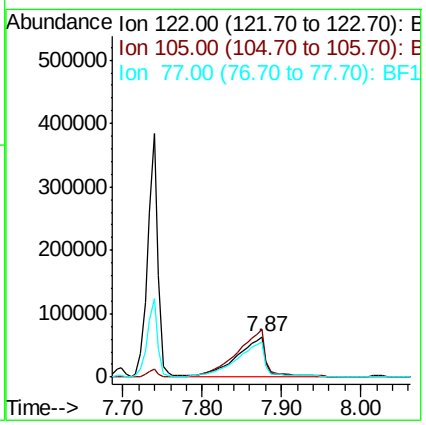


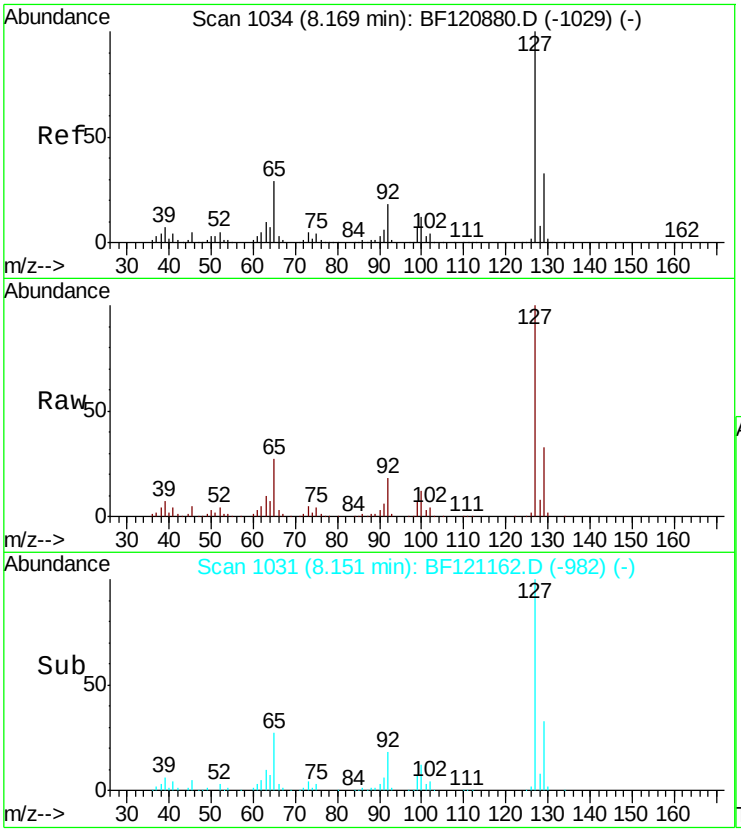


#32
Benzoic acid
Concen: 28.906 ng
RT: 7.87 min Scan# 984
Delta R.T. -0.01 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Tgt Ion:122 Resp: 161018

Ion	Ratio	Lower	Upper
122	100		
105	118.7	100.9	140.9
77	87.9	67.8	107.8



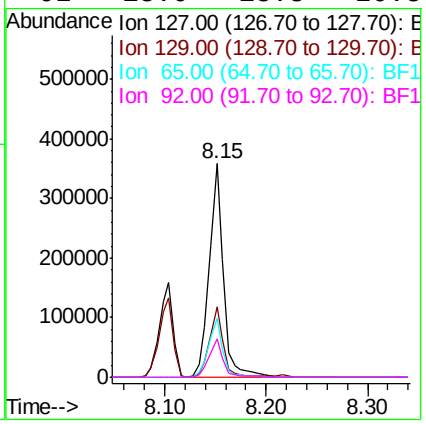


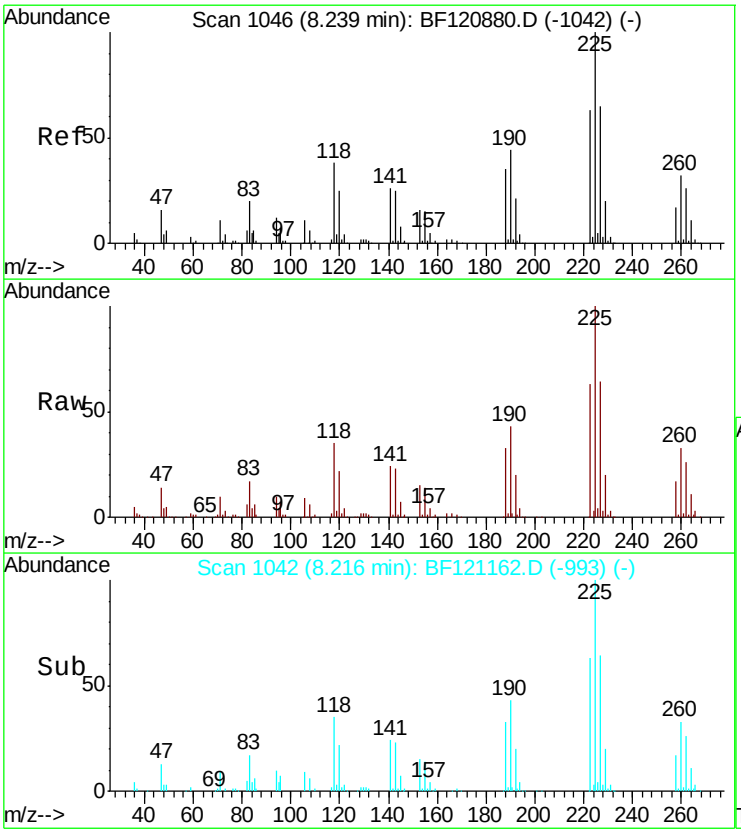
#33
4-Chloroaniline
Concen: 29.649 ng
RT: 8.15 min Scan# 1031
Delta R.T. -0.01 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Instrument :
BNA_F
ClientSampleId :
TP-9MSD

Tgt Ion:127 Resp: 350503

Ion	Ratio	Lower	Upper
127	100		
129	33.1	26.2	39.2
65	27.3	21.4	32.0
92	18.0	13.8	20.8

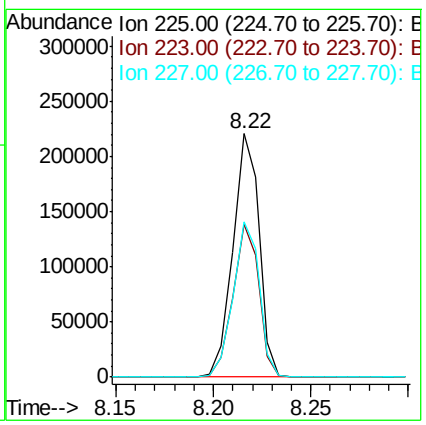


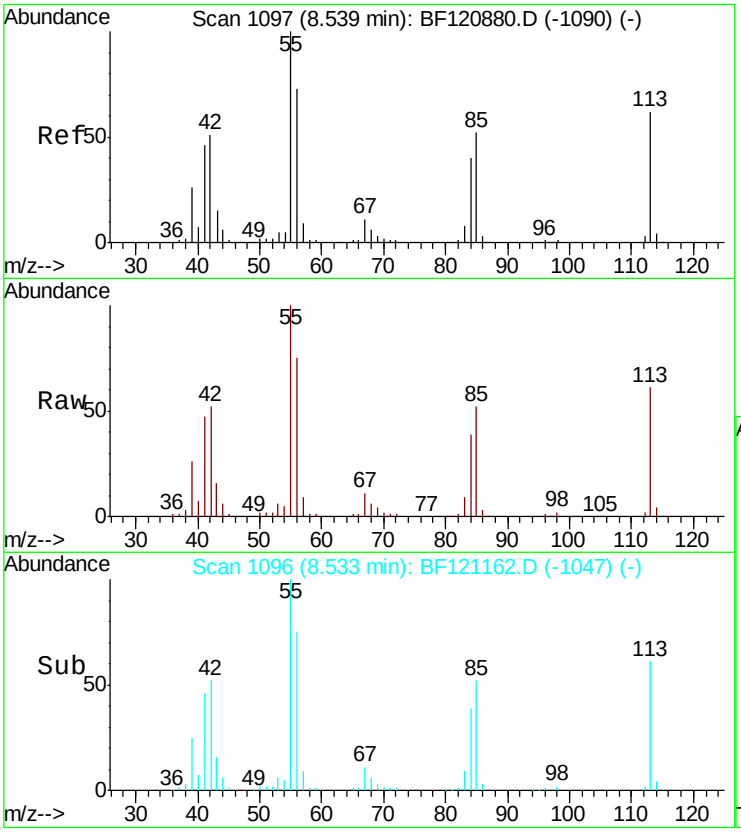


#34
Hexachlorobutadiene
Concen: 41.245 ng
RT: 8.22 min Scan# 1042
Delta R.T. -0.01 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Tgt Ion:225 Resp: 204549

Ion	Ratio	Lower	Upper
225	100		
223	62.6	49.7	74.5
227	63.8	51.4	77.0



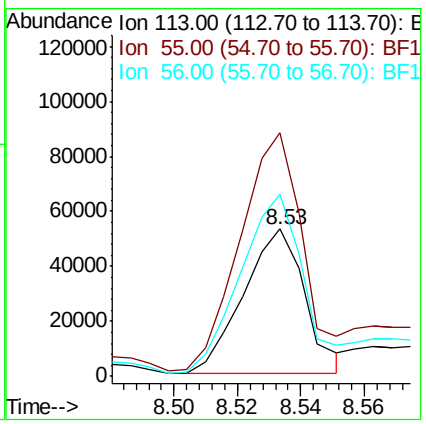


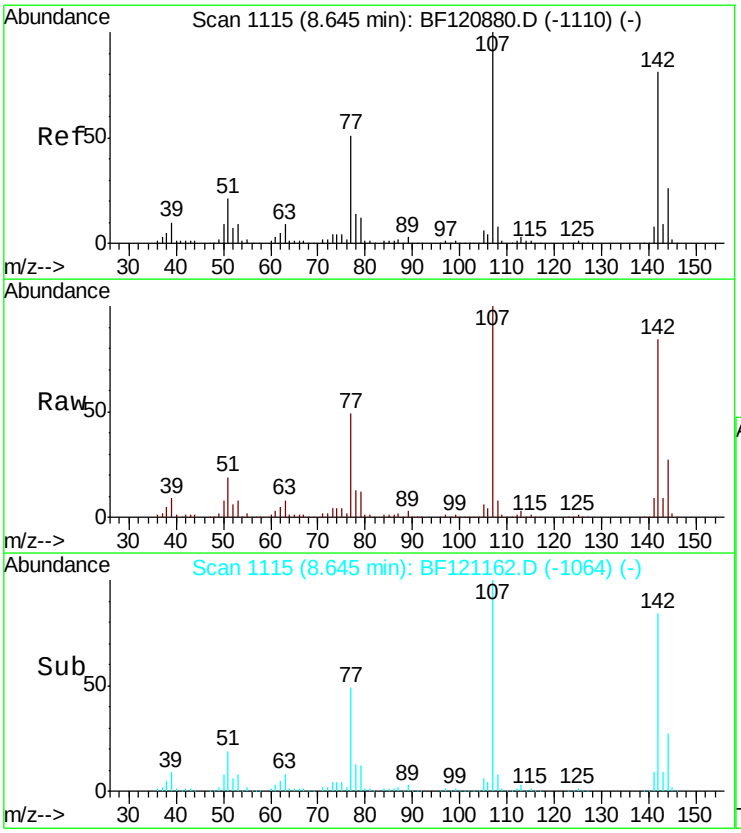
#35
Caprolactam
Concen: 29.183 ng
RT: 8.53 min Scan# 1096
Delta R.T. -0.01 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Instrument :
BNA_F
ClientSampleId :
TP-9MSD

Tgt Ion:113 Resp: 70963

Ion	Ratio	Lower	Upper
113	100		
55	165.1	131.0	171.0
56	123.6	90.4	130.4

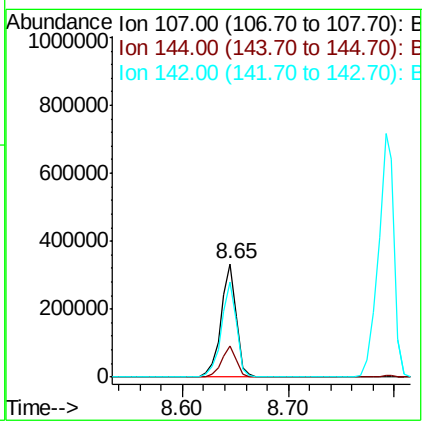


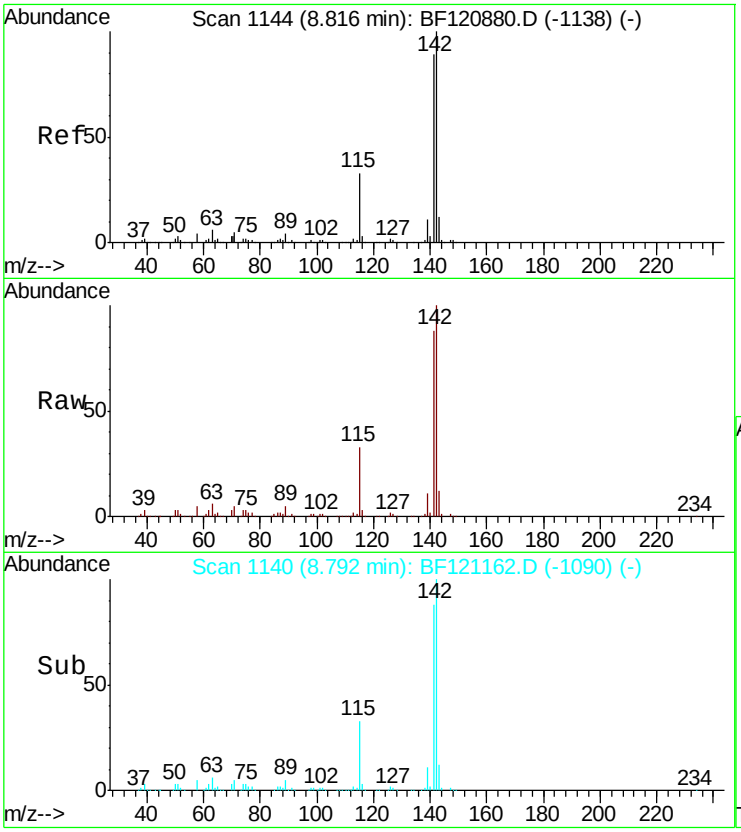


#36
4-Chloro-3-methylphenol
Concen: 43.501 ng
RT: 8.65 min Scan# 1115
Delta R.T. -0.00 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Tgt Ion:107 Resp: 338297

Ion	Ratio	Lower	Upper
107	100		
144	27.3	20.9	31.3
142	83.5	64.5	96.7



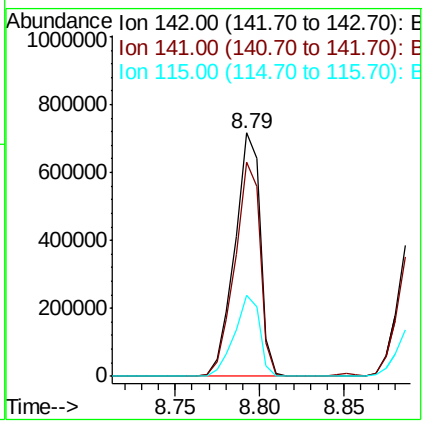


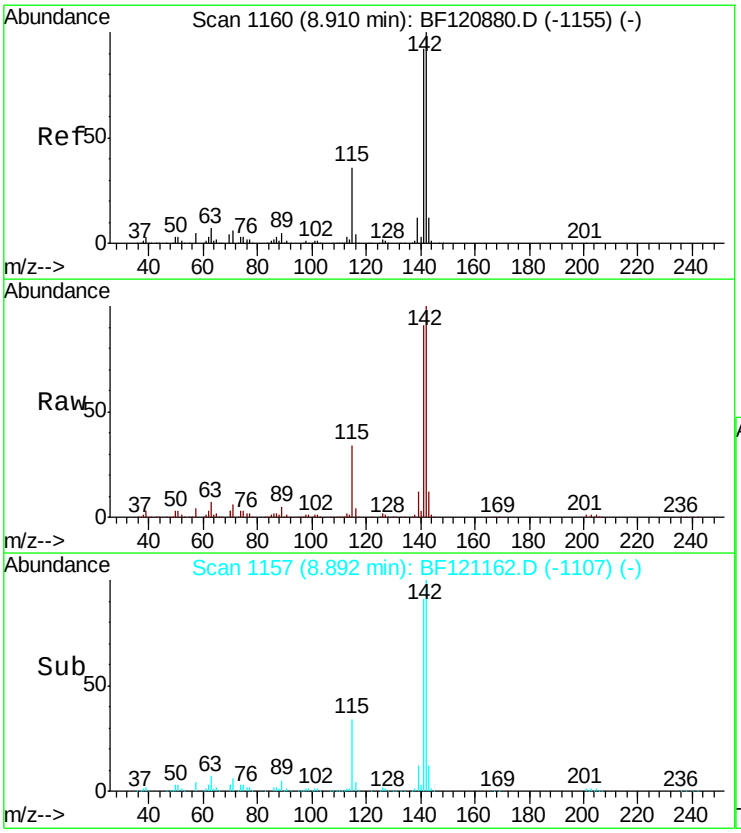
#37
2-Methylnaphthalene
Concen: 43.935 ng
RT: 8.79 min Scan# 1140
Delta R.T. -0.01 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Instrument :
BNA_F
ClientSampleId :
TP-9MSD

Tgt Ion:142 Resp: 755994

Ion	Ratio	Lower	Upper
142	100		
141	88.1	70.6	105.8
115	33.4	27.1	40.7

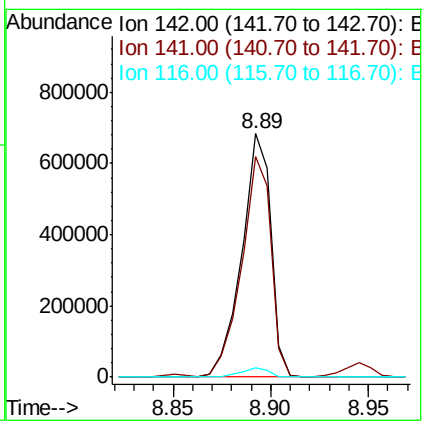


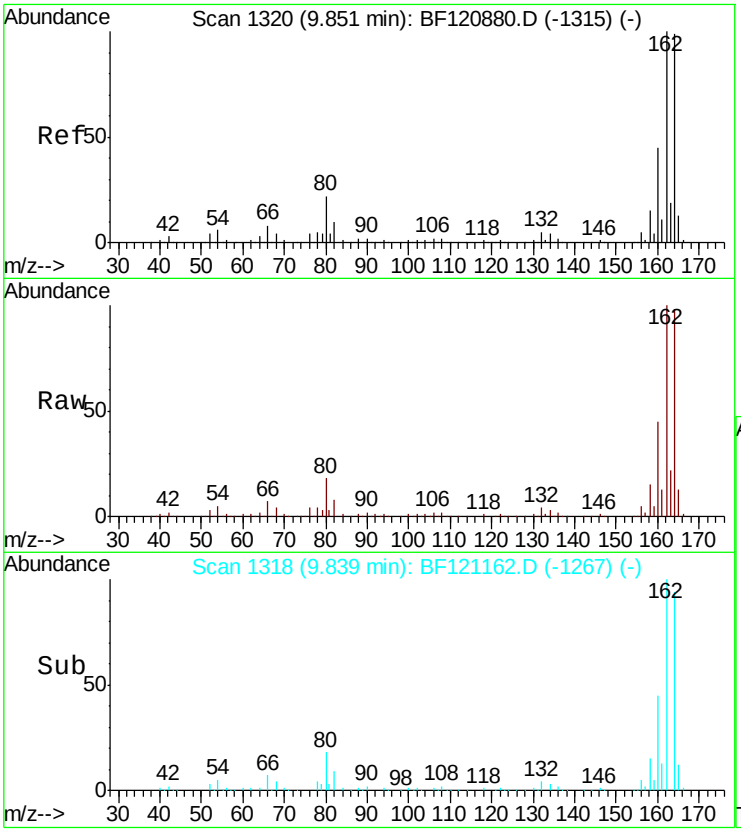


#38
1-Methylnaphthalene
Concen: 43.337 ng
RT: 8.89 min Scan# 1157
Delta R.T. -0.01 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Tgt Ion:142 Resp: 706262

Ion	Ratio	Lower	Upper
142	100		
141	90.8	73.0	109.6
116	3.7	3.0	4.6



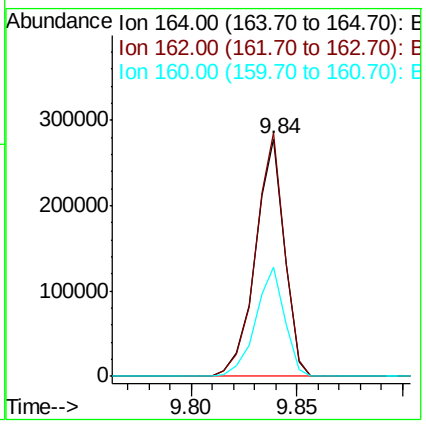


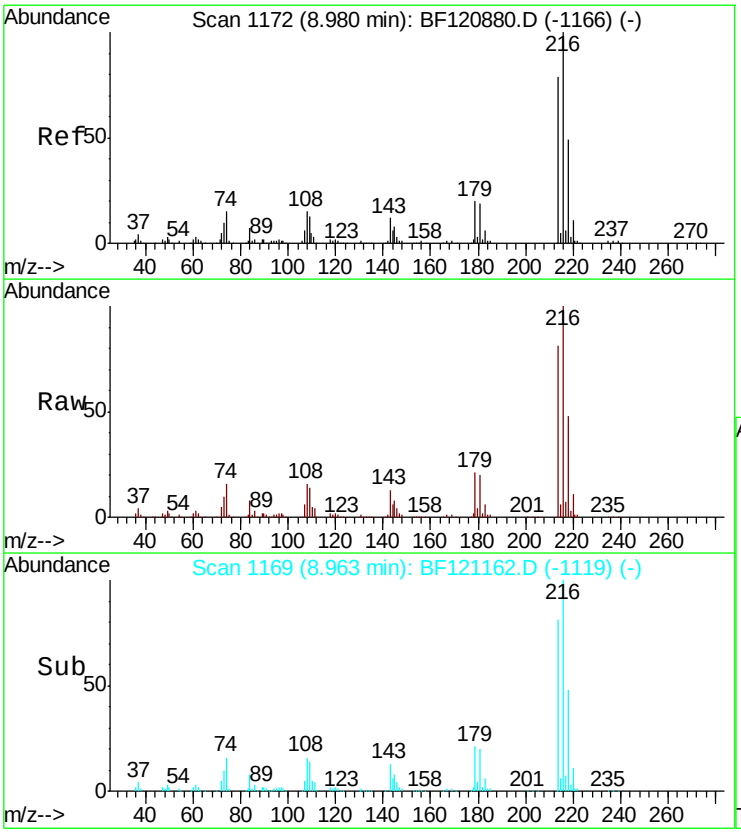
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.84 min Scan# 1318
Delta R.T. -0.00 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Instrument :
BNA_F
ClientSampleId :
TP-9MSD

Tgt Ion:164 Resp: 266891

Ion	Ratio	Lower	Upper
164	100		
162	102.4	82.2	123.2
160	45.8	37.2	55.8

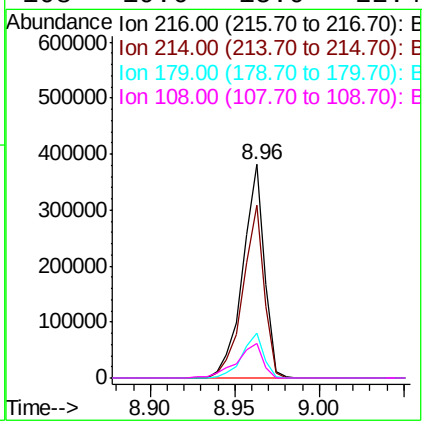


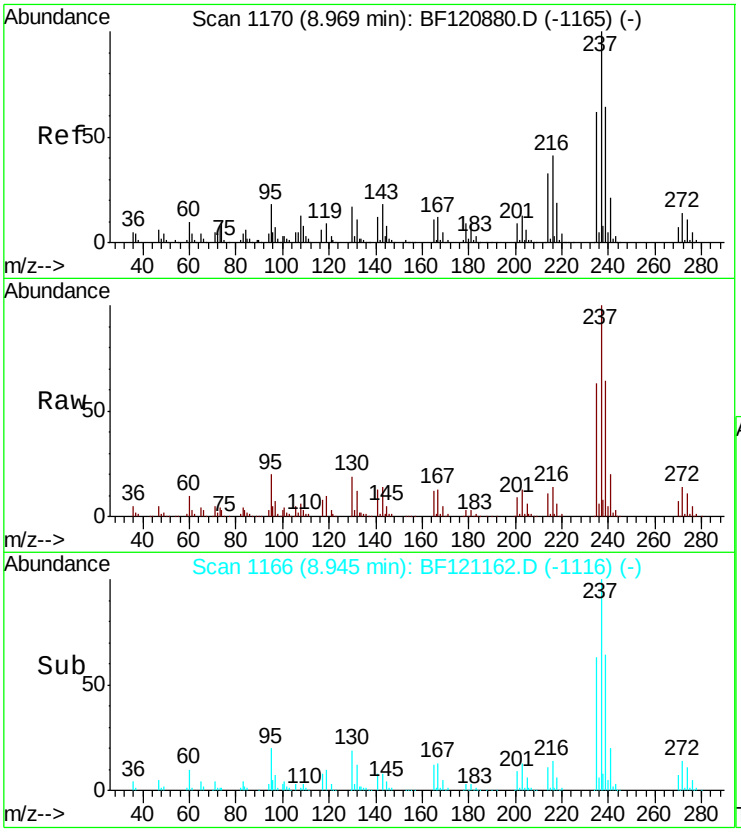


#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.085 ng
RT: 8.96 min Scan# 1169
Delta R.T. -0.01 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Tgt Ion:216 Resp: 342808

Ion	Ratio	Lower	Upper
216	100		
214	79.8	63.9	95.9
179	20.6	16.6	24.8
108	19.6	15.0	22.4



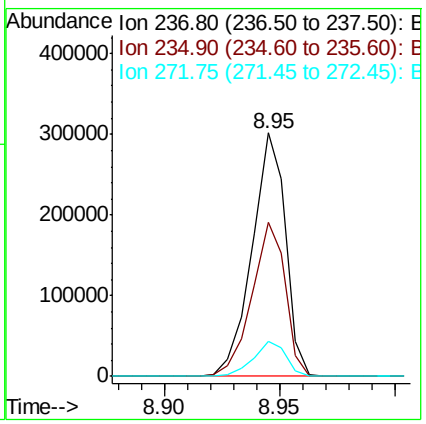


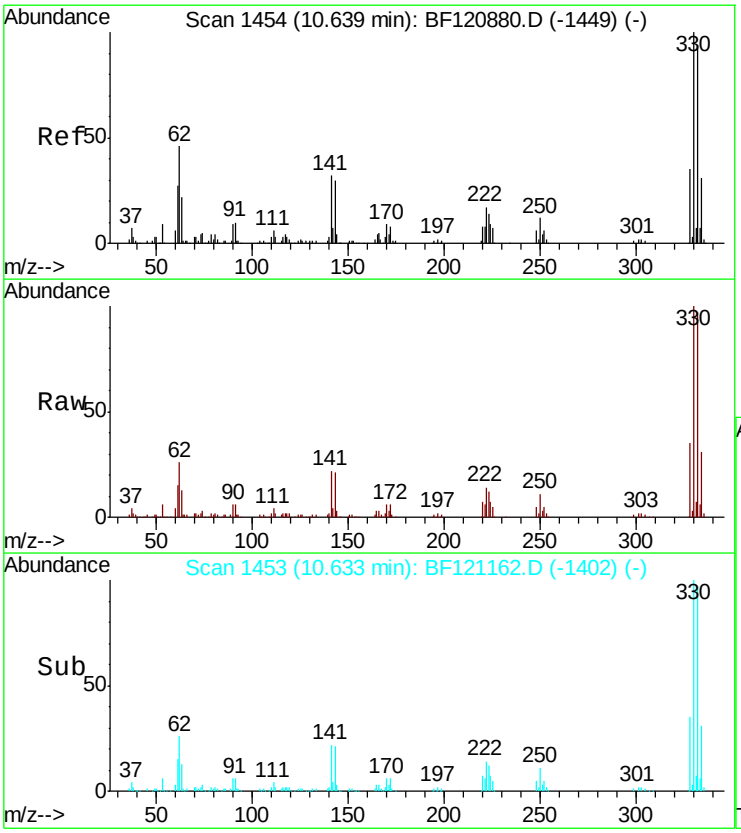
#41
Hexachlorocyclopentadiene
Concen: 71.055 ng
RT: 8.95 min Scan# 1166
Delta R.T. -0.01 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Instrument :
BNA_F
ClientSampleId :
TP-9MSD

Tgt Ion:237 Resp: 305369

Ion	Ratio	Lower	Upper
237	100		
235	63.5	43.2	83.2
272	14.3	0.0	33.6

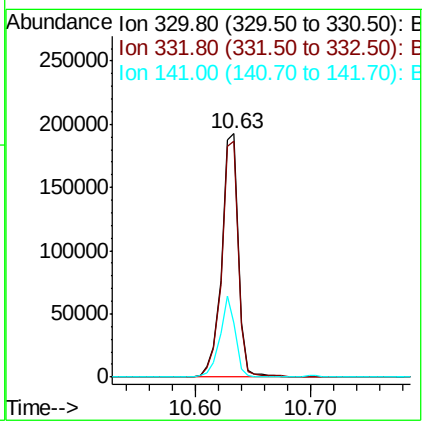


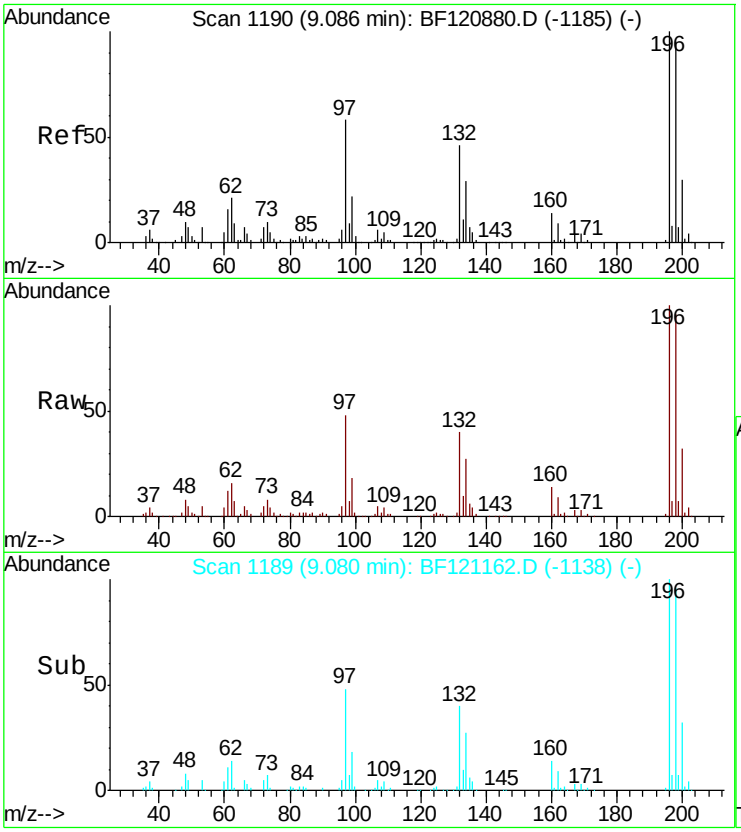


#42
2,4,6-Tribromophenol
Concen: 66.338 ng
RT: 10.63 min Scan# 1453
Delta R.T. -0.00 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Tgt Ion:330 Resp: 193800

Ion	Ratio	Lower	Upper
330	100		
332	96.5	76.1	114.1
141	30.4	24.1	36.1



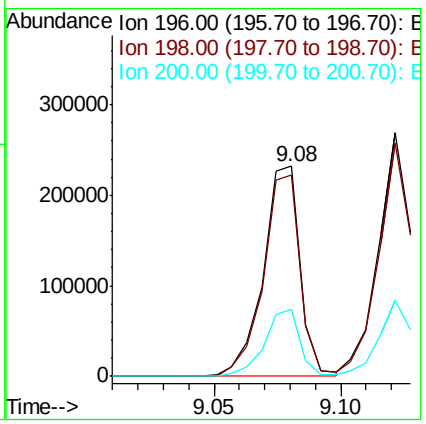


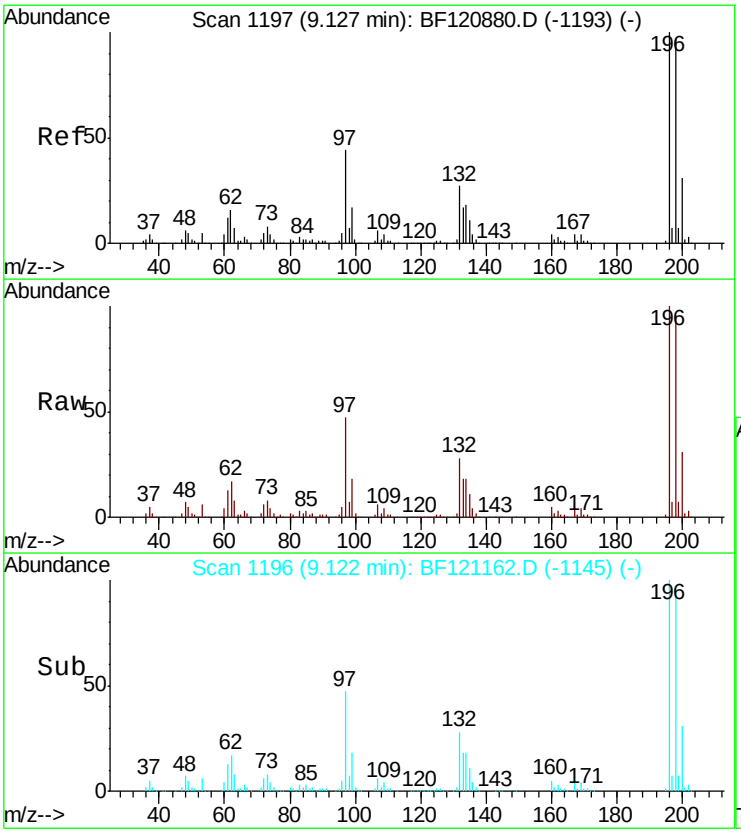
#43
2,4,6-Trichlorophenol
Concen: 43.433 ng
RT: 9.08 min Scan# 1189
Delta R.T. -0.00 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Instrument :
BNA_F
ClientSampleId :
TP-9MSD

Tgt Ion:196 Resp: 237800

Ion	Ratio	Lower	Upper
196	100		
198	95.7	77.5	116.3
200	31.6	24.6	37.0

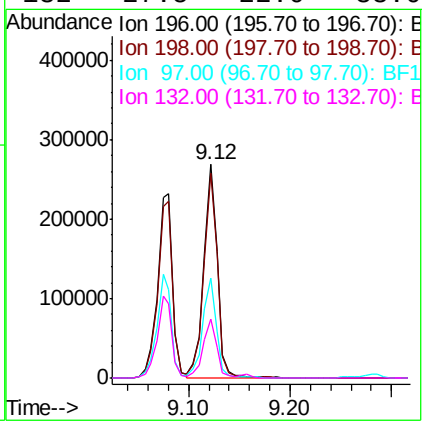


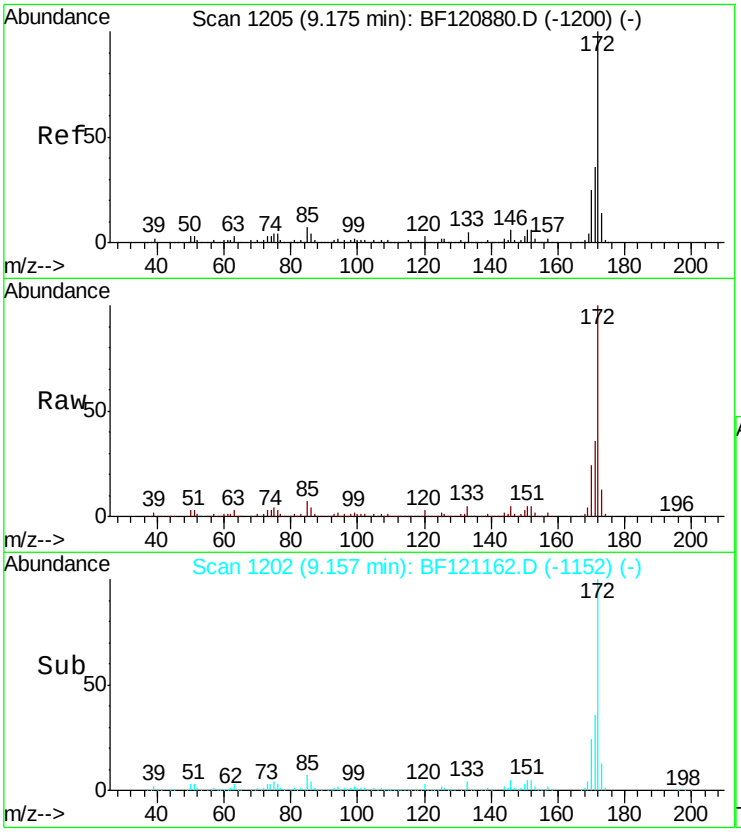


#44
2,4,5-Trichlorophenol
Concen: 39.997 ng
RT: 9.12 min Scan# 1196
Delta R.T. -0.00 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Tgt Ion:196 Resp: 248403

Ion	Ratio	Lower	Upper
196	100		
198	95.6	76.2	114.4
97	46.7	37.3	55.9
132	27.5	22.0	33.0



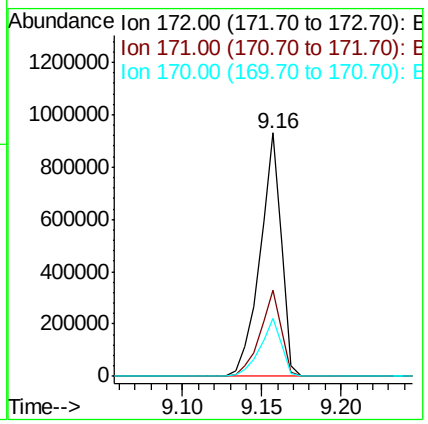


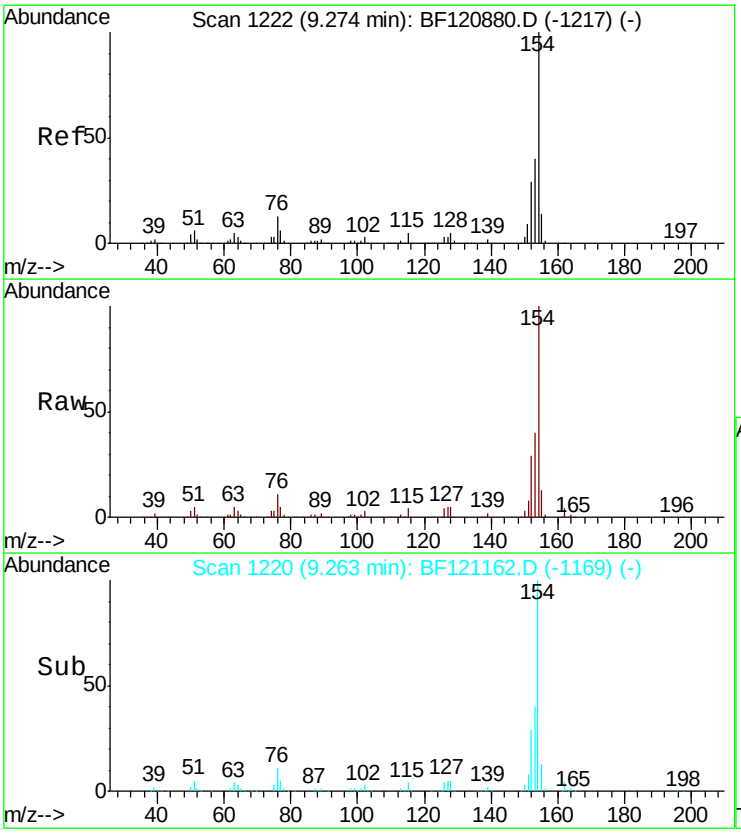
#45
2-Fluorobiphenyl
Concen: 49.053 ng
RT: 9.16 min Scan# 1202
Delta R.T. -0.01 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Instrument :
BNA_F
ClientSampleId :
TP-9MSD

Tgt Ion:172 Resp: 876852

Ion	Ratio	Lower	Upper
172	100		
171	35.6	29.0	43.4
170	24.0	19.6	29.4

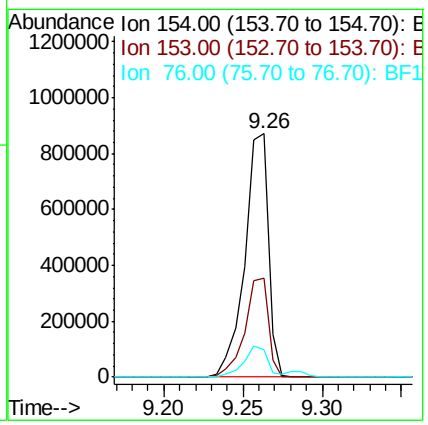


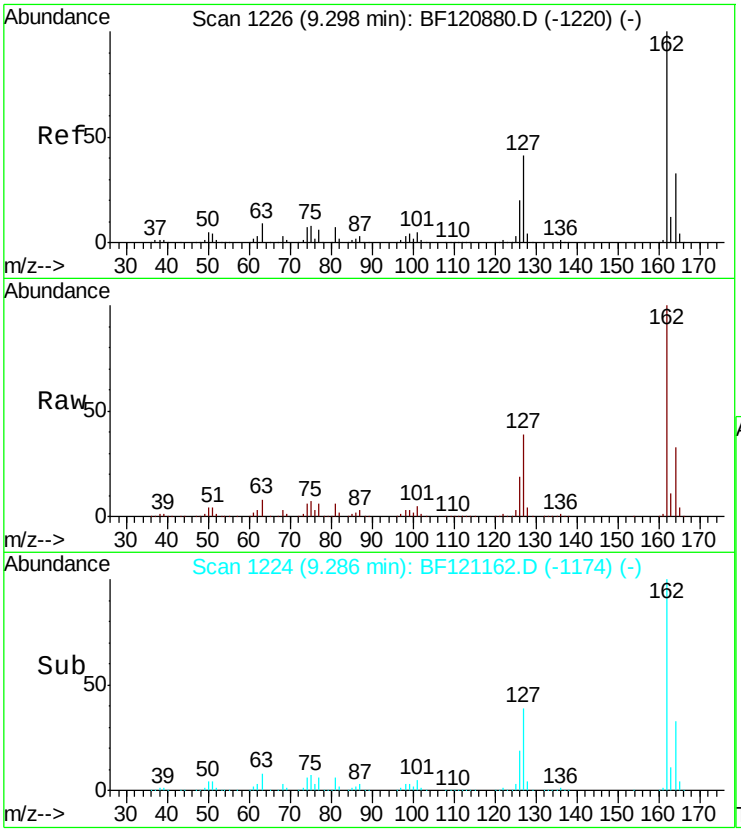


#46
1,1'-Biphenyl
Concen: 43.911 ng
RT: 9.26 min Scan# 1220
Delta R.T. -0.00 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Tgt Ion:154 Resp: 893952

Ion	Ratio	Lower	Upper
154	100		
153	40.4	20.6	60.6
76	11.4	0.0	33.4



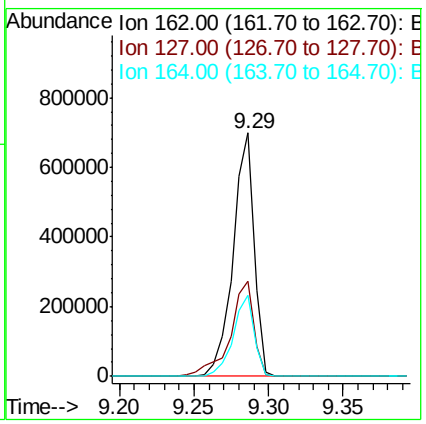


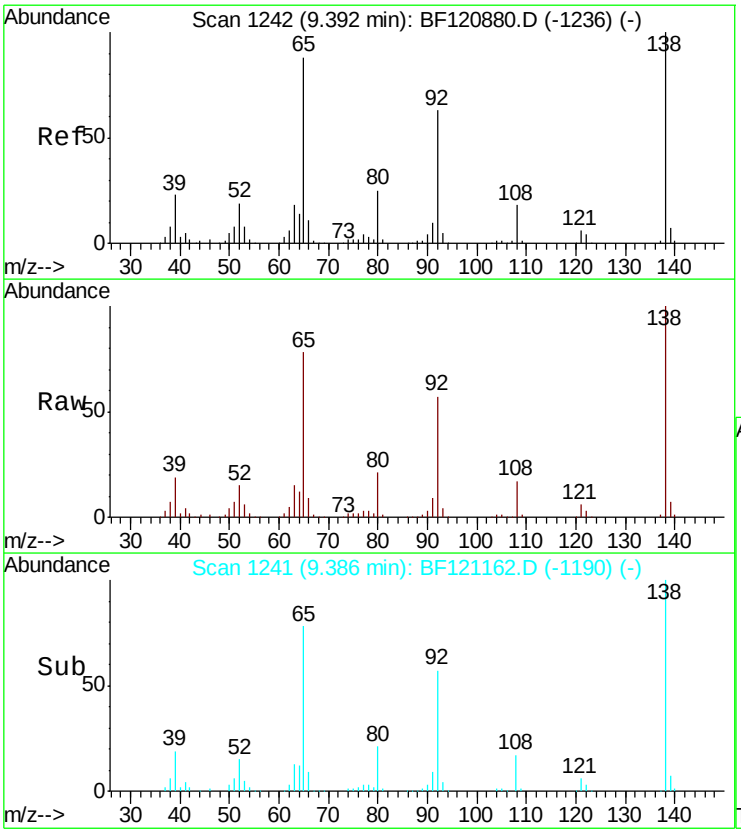
#47
2-Chloronaphthalene
Concen: 41.785 ng
RT: 9.29 min Scan# 1224
Delta R.T. -0.01 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Instrument :
BNA_F
ClientSampleId :
TP-9MSD

Tgt Ion:162 Resp: 693554

Ion	Ratio	Lower	Upper
162	100		
127	39.1	31.1	46.7
164	33.4	26.6	40.0

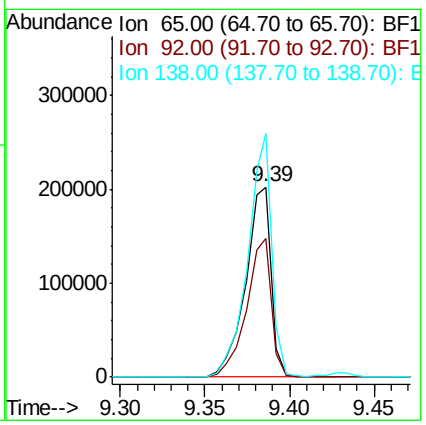


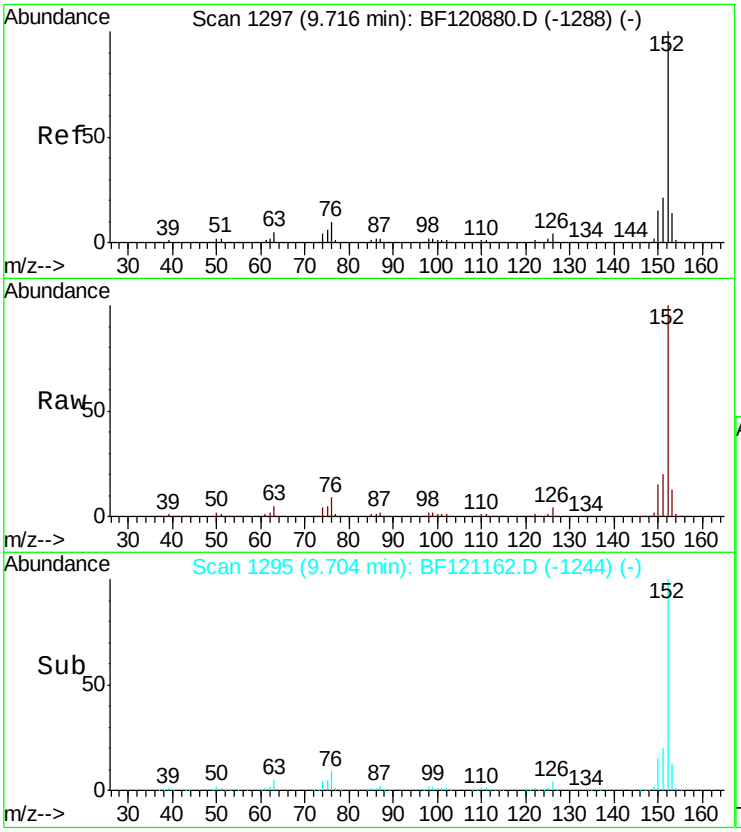


#48
2-Nitroaniline
Concen: 43.120 ng
RT: 9.39 min Scan# 1241
Delta R.T. -0.00 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Tgt Ion: 65 Resp: 216296

Ion	Ratio	Lower	Upper
65	100		
92	73.1	58.0	87.0
138	128.0	93.3	139.9



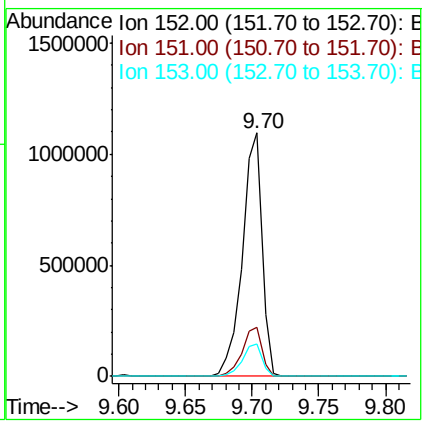


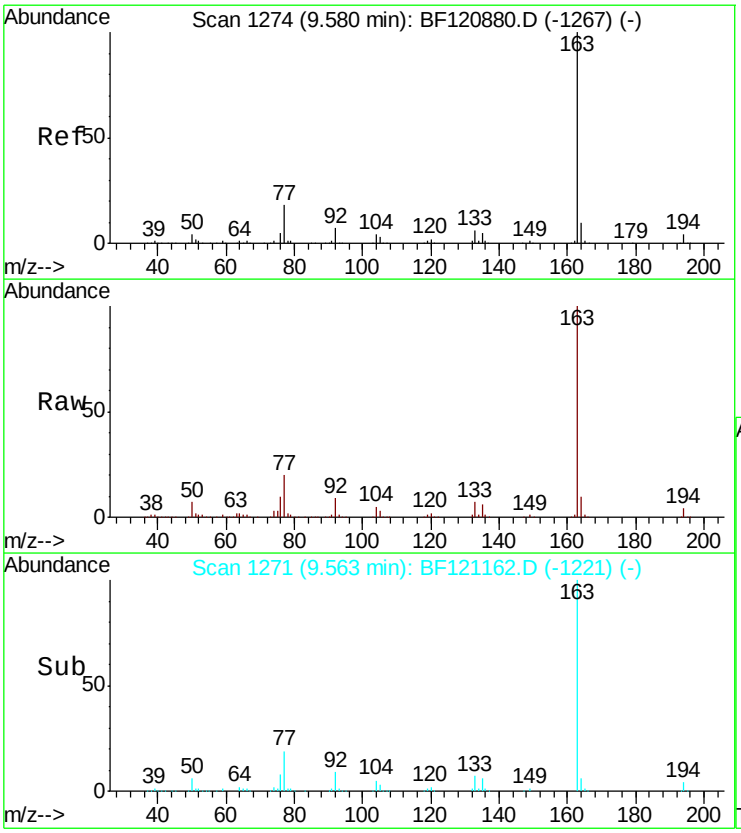
#49
Acenaphthylene
Concen: 43.168 ng
RT: 9.70 min Scan# 1295
Delta R.T. -0.00 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Instrument :
BNA_F
ClientSampleId :
TP-9MSD

Tgt Ion:152 Resp: 1113114

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.6	25.0
153	13.3	11.0	16.4

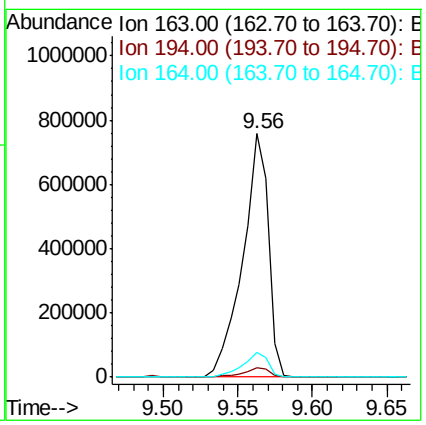


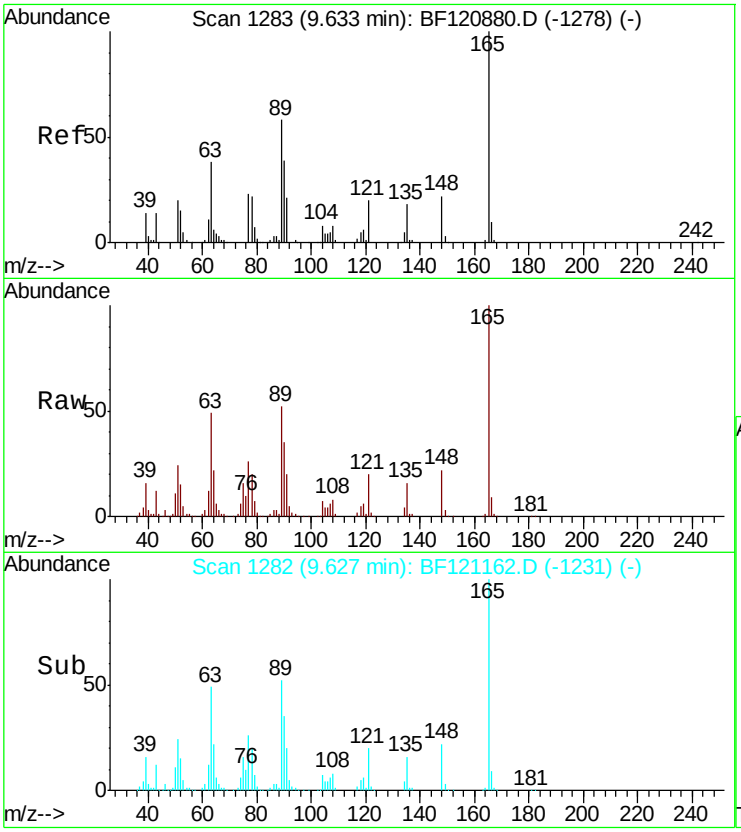


#50
Dimethylphthalate
Concen: 46.624 ng
RT: 9.56 min Scan# 1271
Delta R.T. -0.01 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Tgt Ion:163 Resp: 897715

Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.0	4.4
164	10.2	8.4	12.6



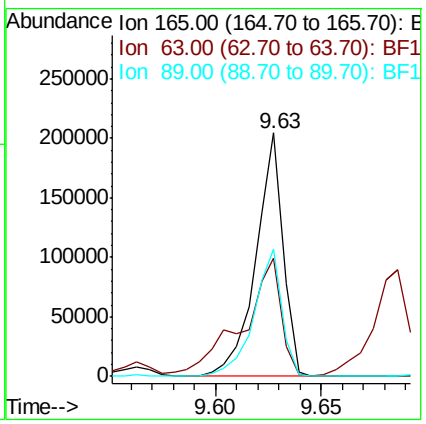


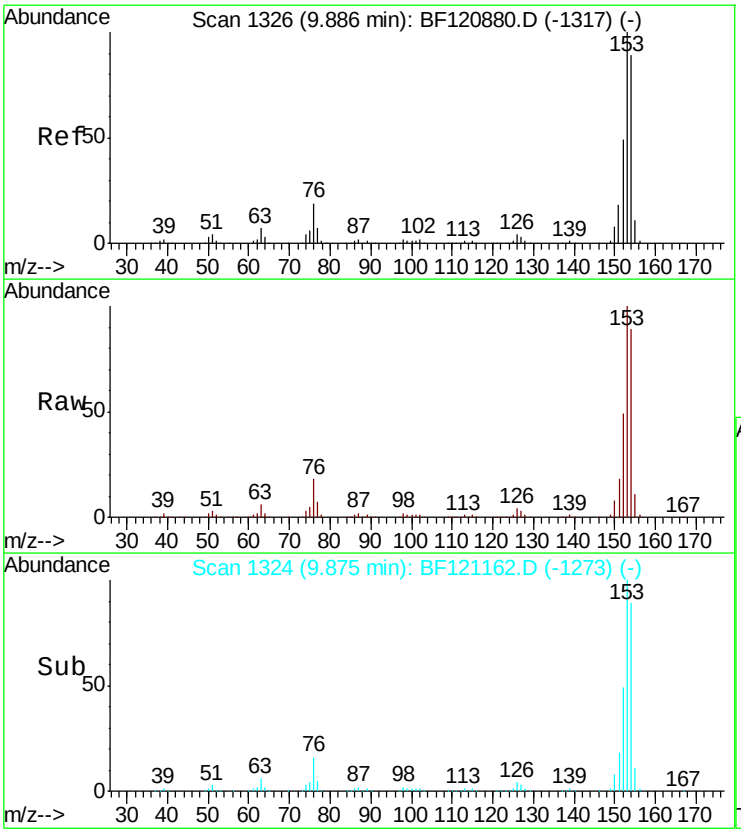
#51
2,6-Dinitrotoluene
Concen: 44.483 ng
RT: 9.63 min Scan# 1282
Delta R.T. -0.00 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Instrument :
BNA_F
ClientSampleId :
TP-9MSD

Tgt Ion:165 Resp: 184012

Ion	Ratio	Lower	Upper
165	100		
63	48.7	41.1	61.7
89	52.2	43.5	65.3

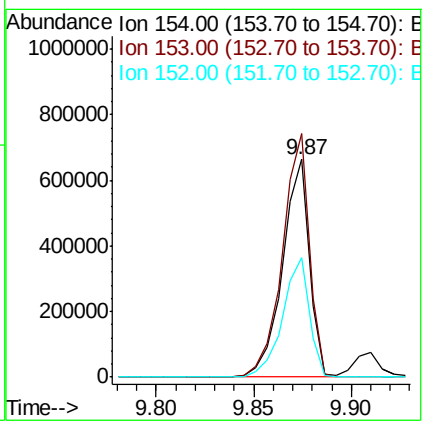


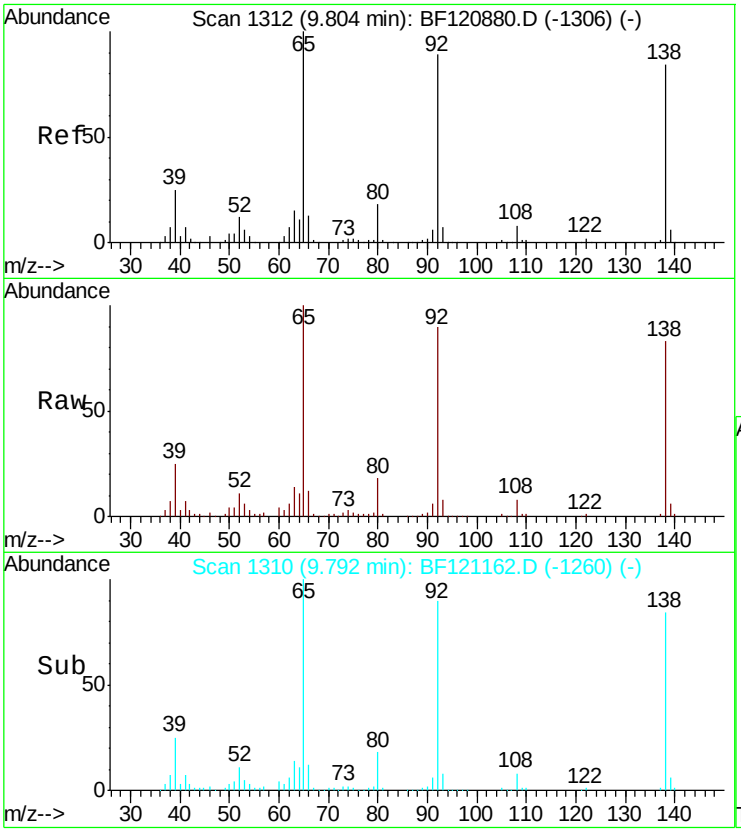


#52
Acenaphthene
Concen: 38.676 ng
RT: 9.87 min Scan# 1324
Delta R.T. -0.00 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Tgt Ion:154 Resp: 634053

Ion	Ratio	Lower	Upper
154	100		
153	111.8	89.6	134.4
152	54.9	43.8	65.6



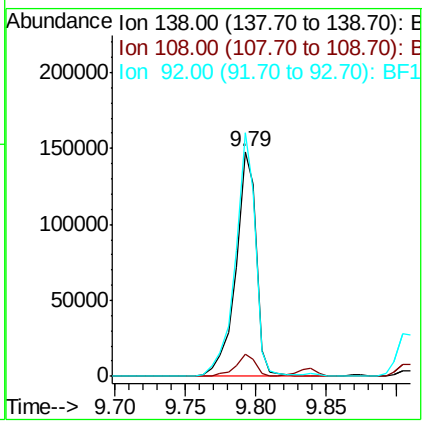


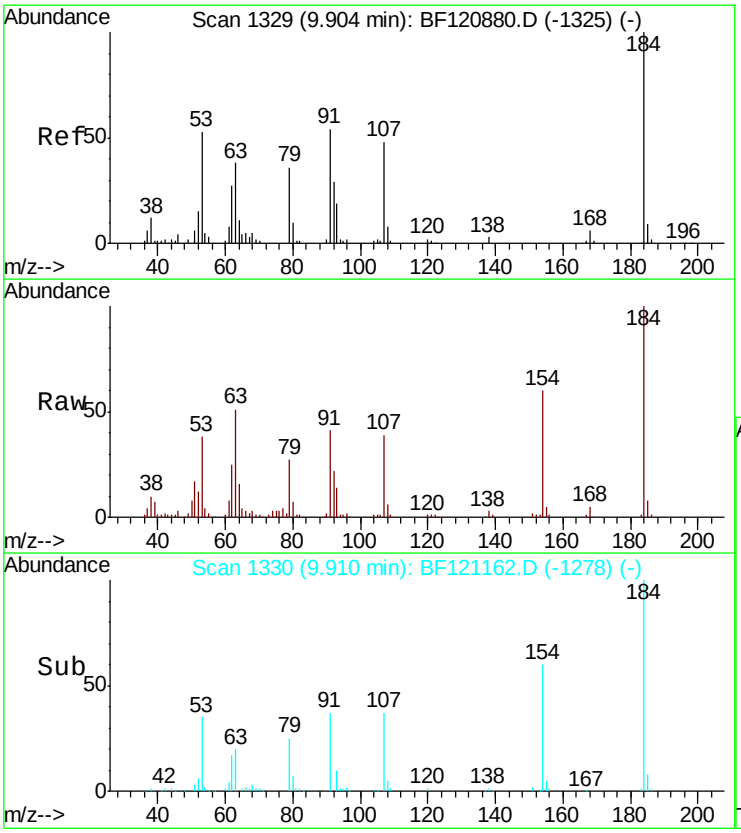
#53
3-Nitroaniline
Concen: 28.677 ng
RT: 9.79 min Scan# 1310
Delta R.T. -0.01 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Instrument :
BNA_F
ClientSampleId :
TP-9MSD

Tgt Ion:138 Resp: 148778

Ion	Ratio	Lower	Upper
138	100		
108	9.9	7.8	11.8
92	108.5	85.0	127.4

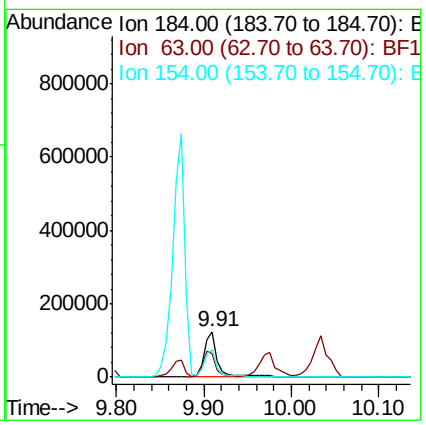


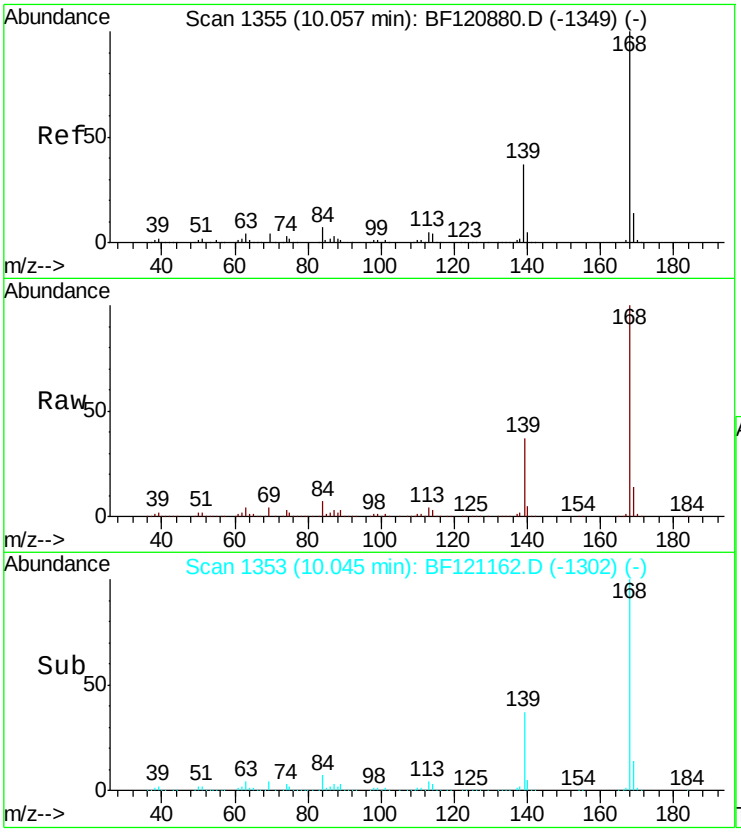


#54
2,4-Dinitrophenol
Concen: 57.760 ng
RT: 9.91 min Scan# 1330
Delta R.T. 0.01 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Tgt Ion:184 Resp: 132584

Ion	Ratio	Lower	Upper
184	100		
63	51.4	42.5	63.7
154	60.2	46.8	70.2



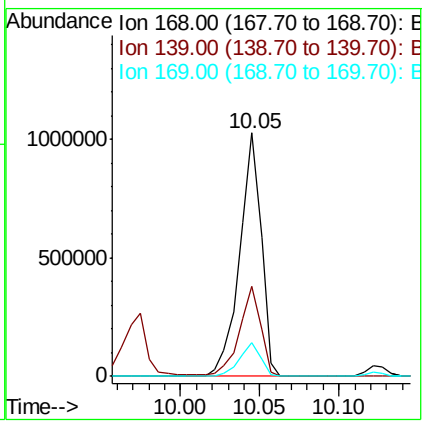


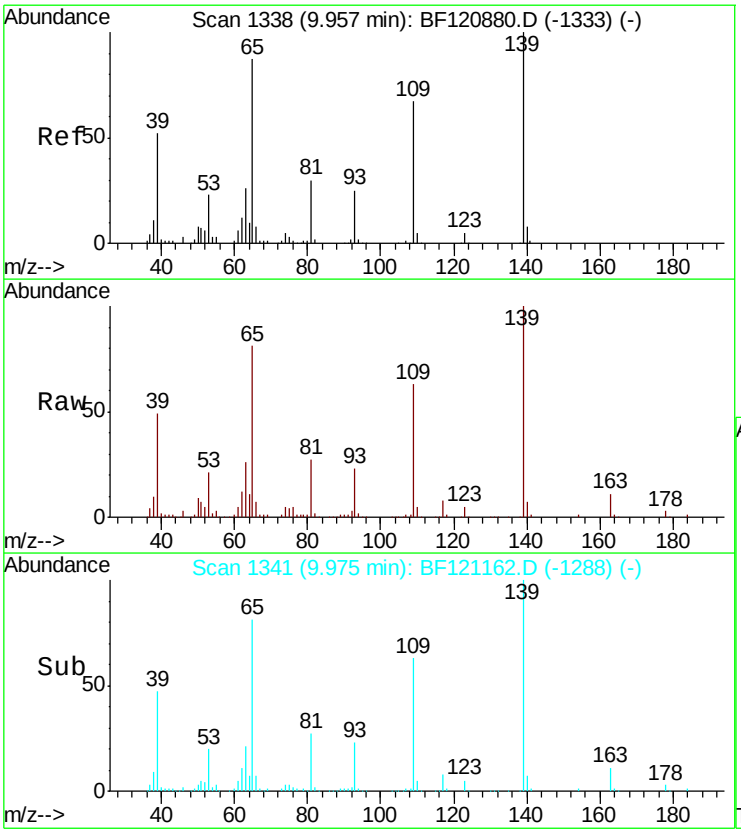
#55
Dibenzofuran
Concen: 40.854 ng
RT: 10.05 min Scan# 1353
Delta R.T. -0.00 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Instrument :
BNA_F
ClientSampleId :
TP-9MSD

Tgt Ion:168 Resp: 968544

Ion	Ratio	Lower	Upper
168	100		
139	36.7	30.1	45.1
169	13.7	11.3	16.9

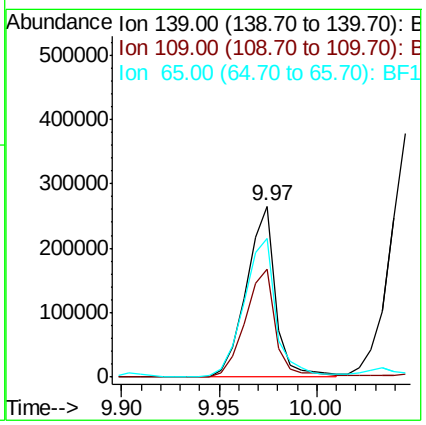


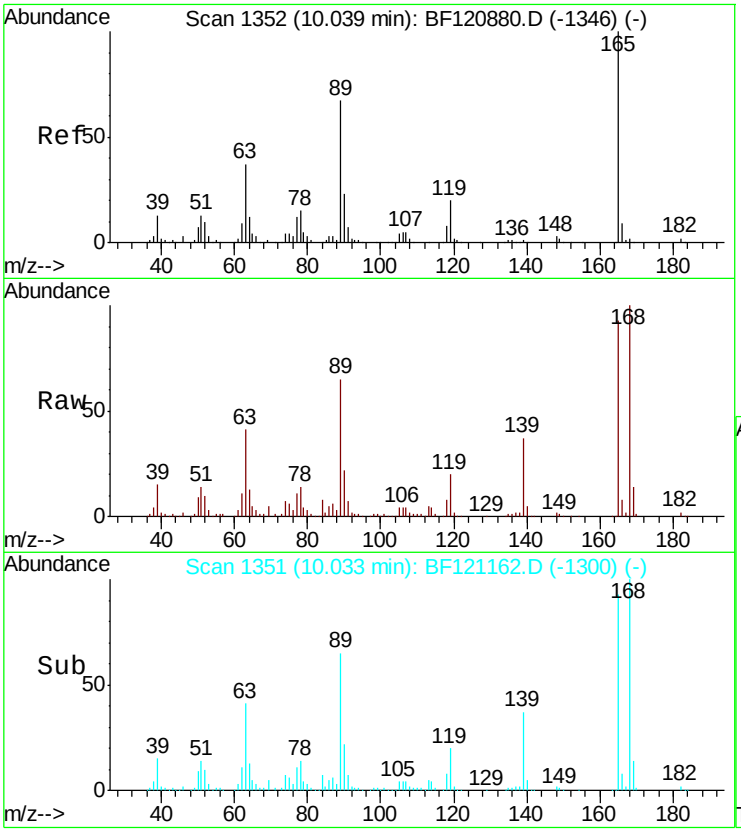


#56
4-Nitrophenol
Concen: 70.231 ng
RT: 9.97 min Scan# 1341
Delta R.T. 0.01 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Tgt Ion:139 Resp: 276784

Ion	Ratio	Lower	Upper
139	100		
109	63.4	44.8	84.8
65	81.4	65.6	105.6



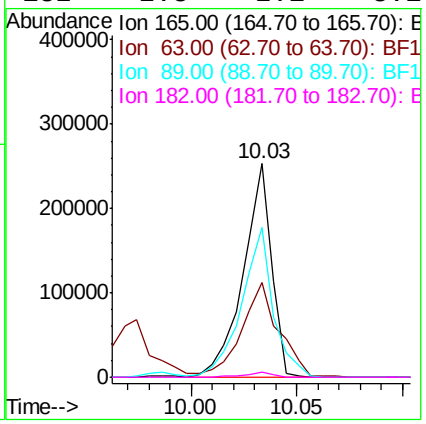


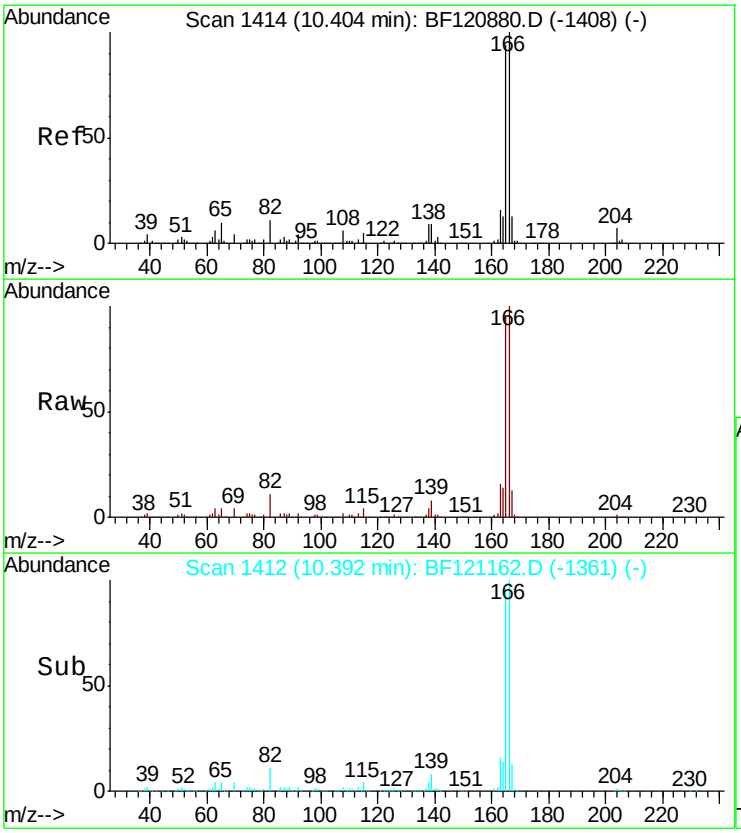
#57
2,4-Dinitrotoluene
Concen: 43.496 ng
RT: 10.03 min Scan# 1351
Delta R.T. -0.00 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Instrument :
BNA_F
ClientSampleId :
TP-9MSD

Tgt Ion:165 Resp: 236282

Ion	Ratio	Lower	Upper
165	100		
63	44.5	29.8	44.8
89	70.2	50.3	75.5
182	2.3	2.1	3.1

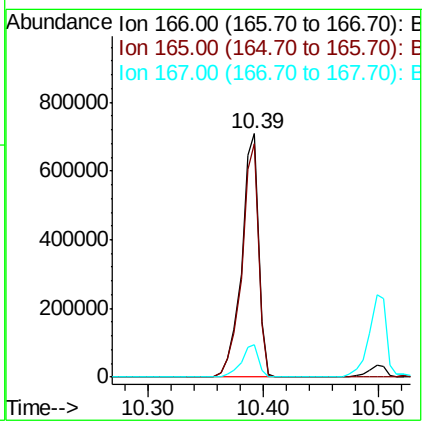


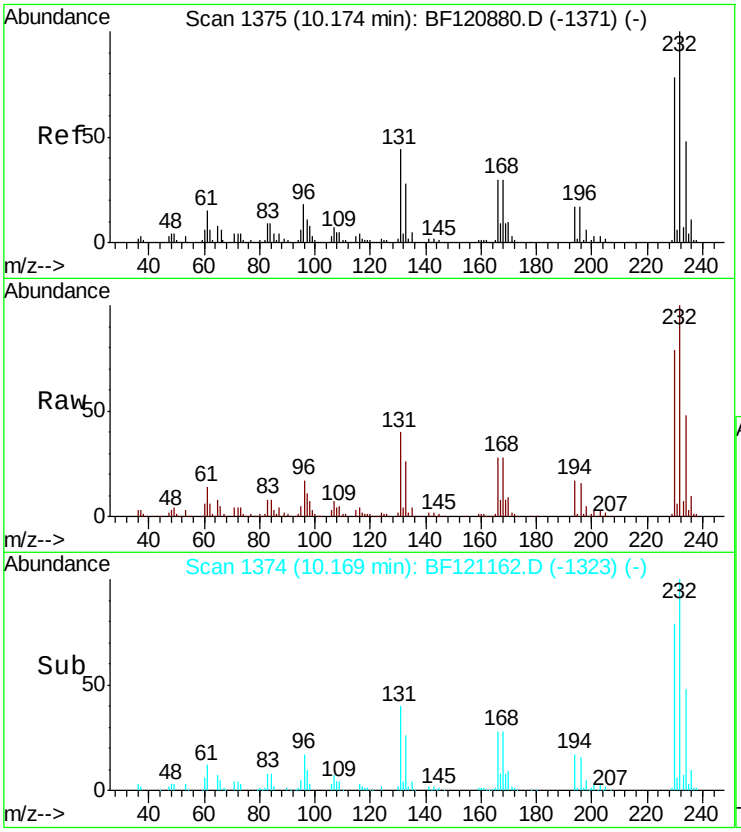


#58
Fluorene
Concen: 40.603 ng
RT: 10.39 min Scan# 1412
Delta R.T. -0.00 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Tgt Ion:166 Resp: 717919

Ion	Ratio	Lower	Upper
166	100		
165	95.7	76.4	114.6
167	13.2	10.7	16.1



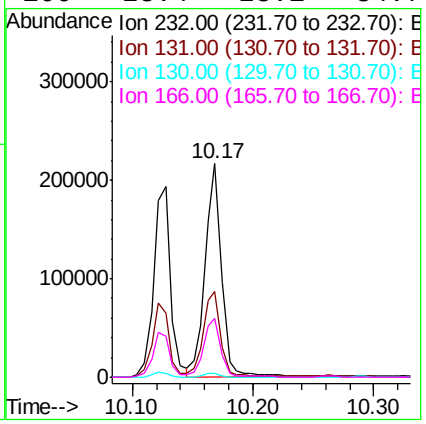


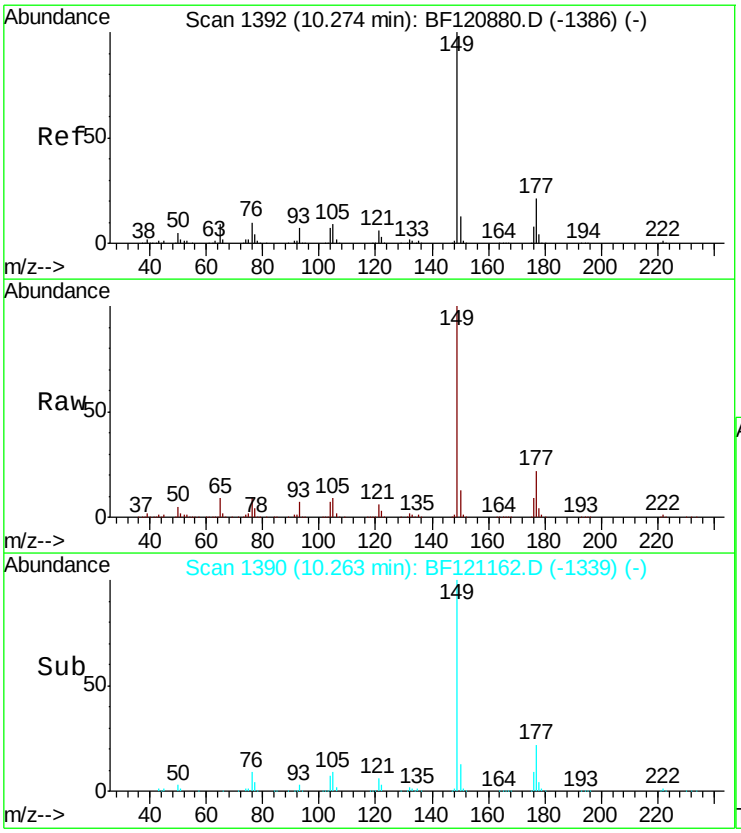
#59
2,3,4,6-Tetrachlorophenol
Concen: 43.110 ng
RT: 10.17 min Scan# 1374
Delta R.T. -0.00 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Instrument :
BNA_F
ClientSampleId :
TP-9MSD

Tgt Ion:232 Resp: 203850

Ion	Ratio	Lower	Upper
232	100		
131	42.0	34.2	51.2
130	2.0	1.7	2.5
166	28.4	23.1	34.7

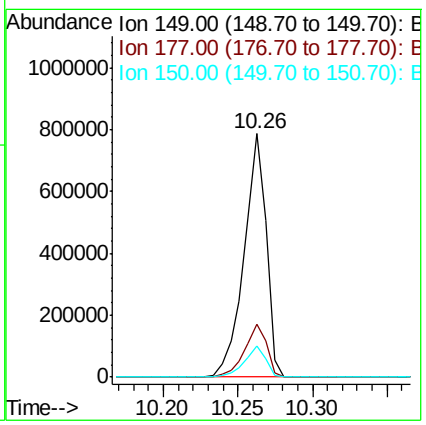


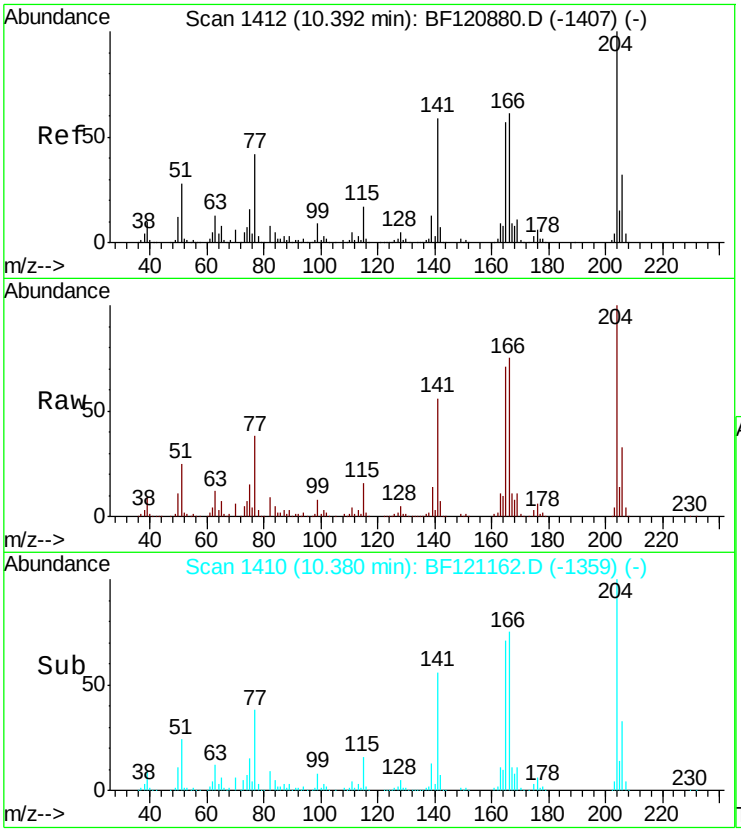


#60
Diethylphthalate
Concen: 41.289 ng
RT: 10.26 min Scan# 1390
Delta R.T. -0.00 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Tgt Ion:149 Resp: 804121

Ion	Ratio	Lower	Upper
149	100		
177	21.9	17.6	26.4
150	12.6	10.2	15.4



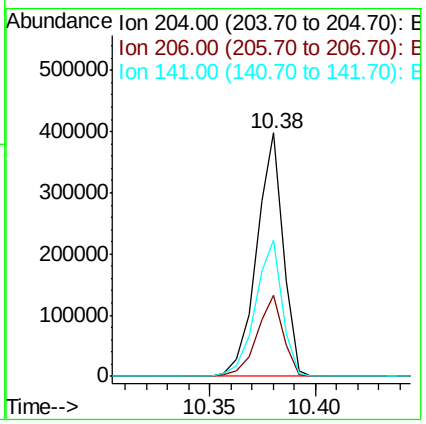


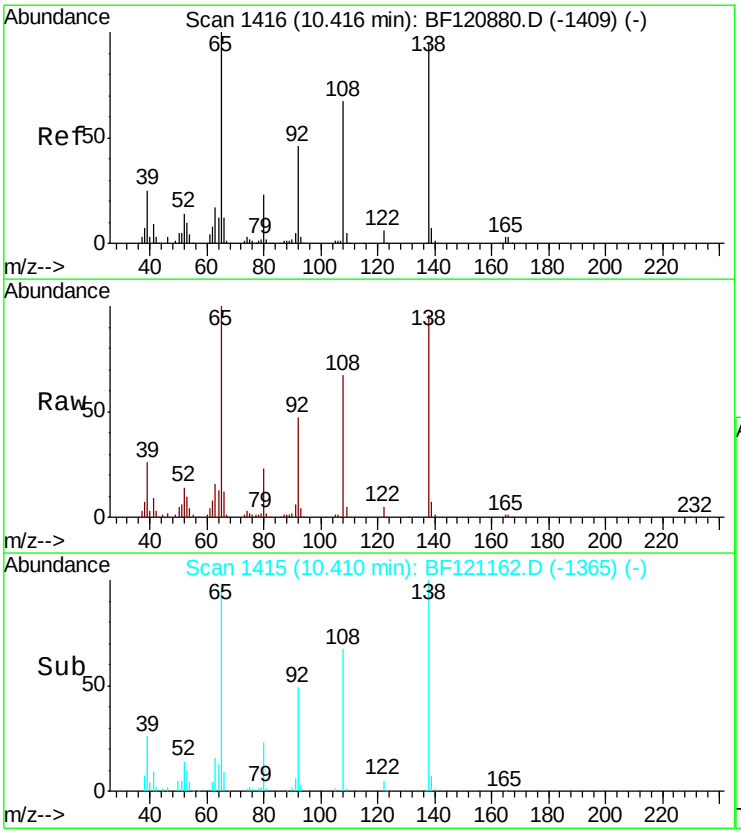
#61
4-Chlorophenyl-phenylether
Concen: 36.887 ng
RT: 10.38 min Scan# 1410
Delta R.T. -0.00 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Instrument :
BNA_F
ClientSampleId :
TP-9MSD

Tgt Ion:204 Resp: 347878

Ion	Ratio	Lower	Upper
204	100		
206	33.1	26.0	39.0
141	55.9	46.9	70.3

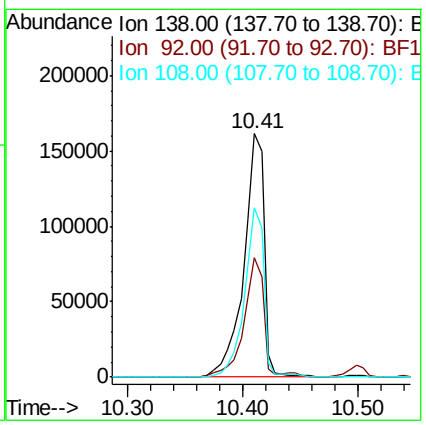


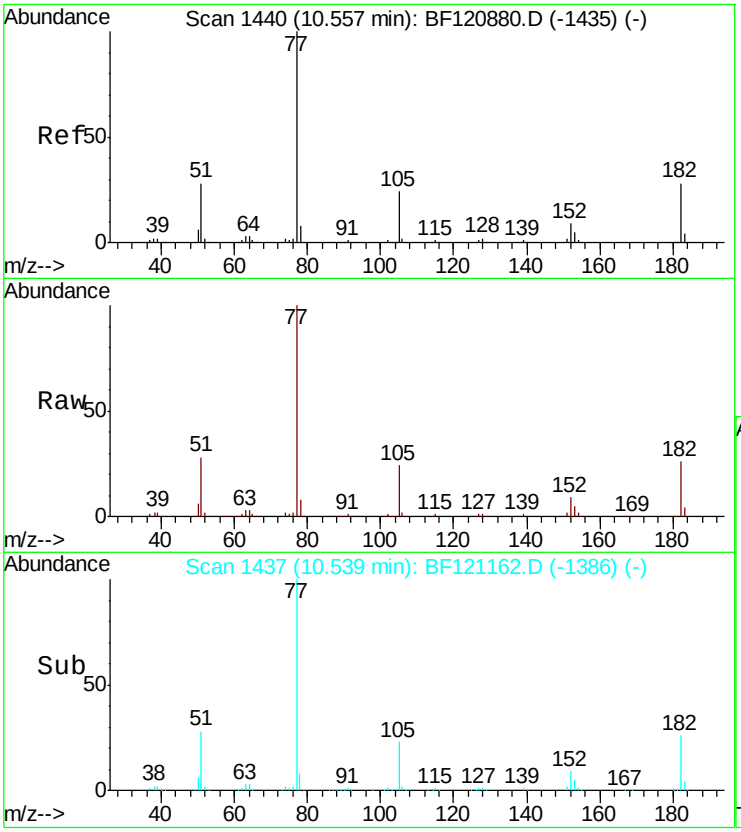


#62
4-Nitroaniline
Concen: 38.882 ng
RT: 10.41 min Scan# 1415
Delta R.T. -0.01 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Tgt Ion:138 Resp: 196500

Ion	Ratio	Lower	Upper
138	100		
92	49.1	25.2	65.2
108	69.5	46.7	86.7



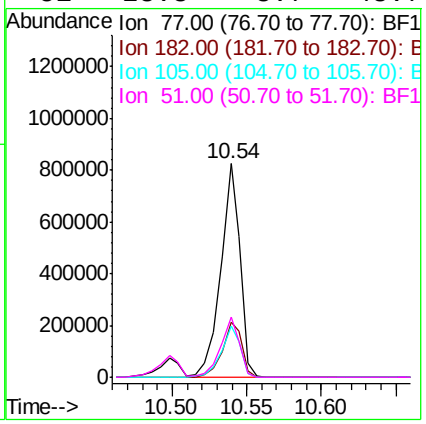


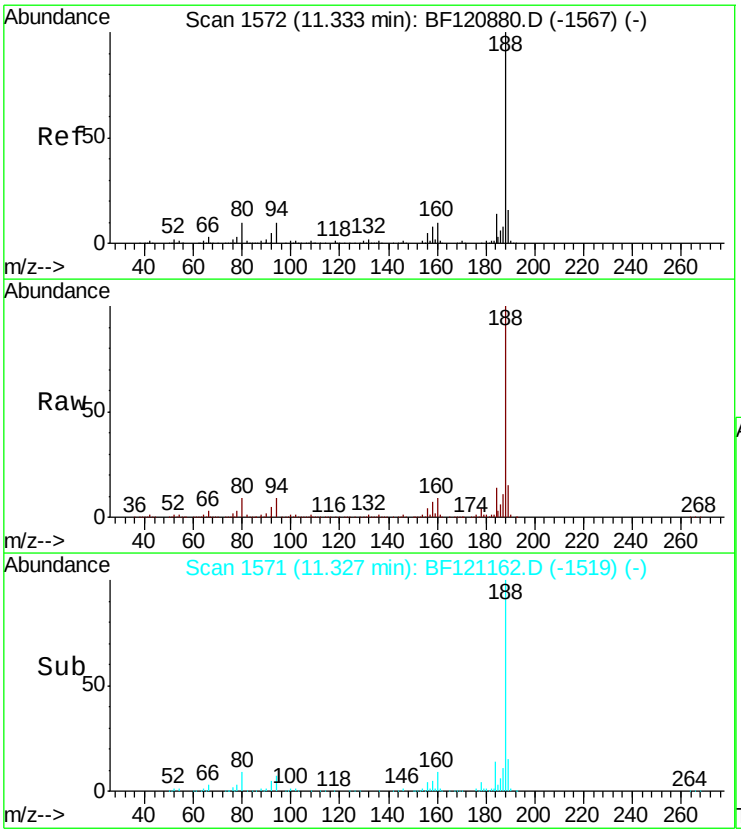
#63
Azobenzene
Concen: 40.467 ng
RT: 10.54 min Scan# 1437
Delta R.T. -0.00 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Instrument :
BNA_F
ClientSampleId :
TP-9MSD

Tgt Ion: 77 Resp: 750296

Ion	Ratio	Lower	Upper
77	100		
182	25.6	4.5	44.5
105	23.7	3.4	43.4
51	28.3	8.7	48.7

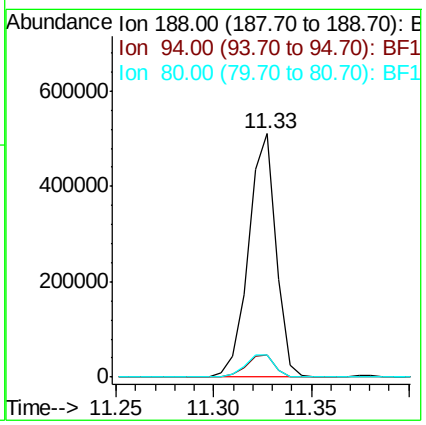


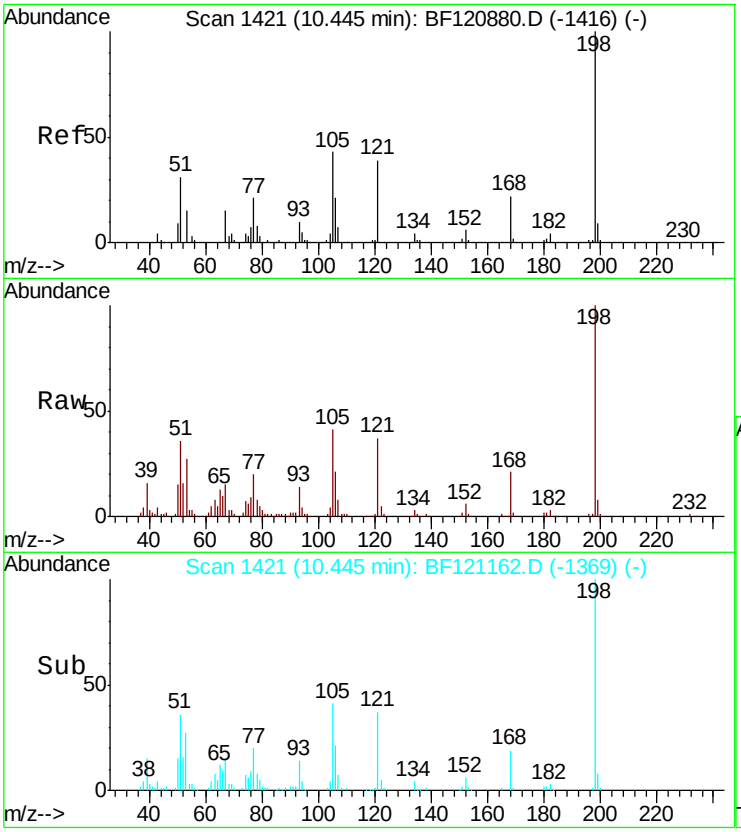


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.33 min Scan# 1571
Delta R.T. 0.01 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Tgt Ion:188 Resp: 496593

Ion	Ratio	Lower	Upper
188	100		
94	9.0	8.0	12.0
80	8.9	8.3	12.5



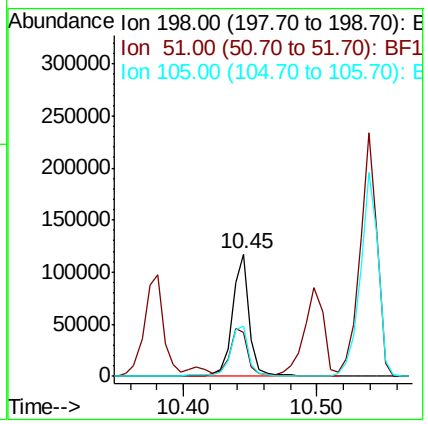


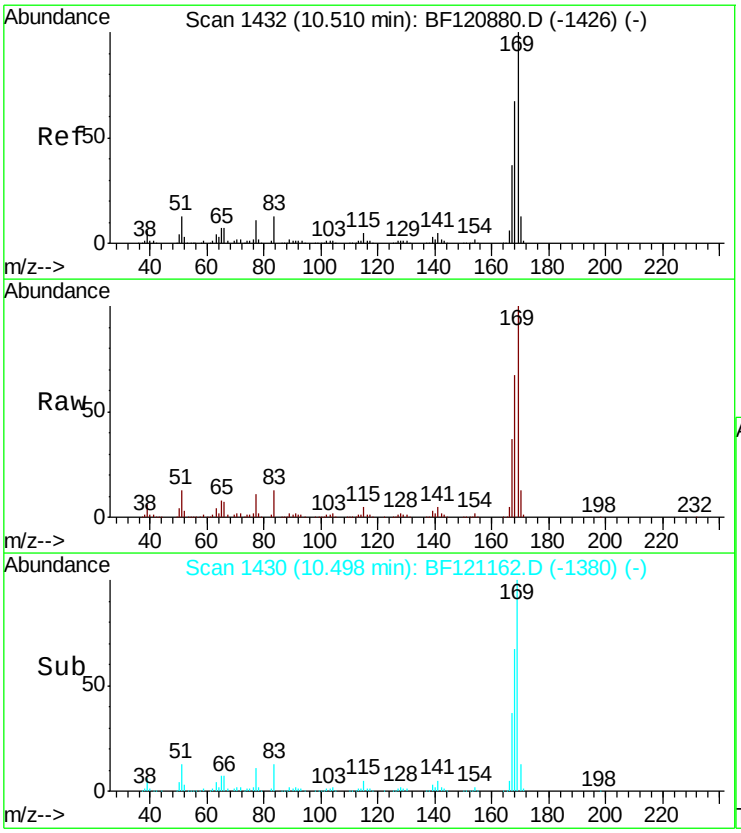
#65
4,6-Dinitro-2-methylphenol
Concen: 37.445 ng
RT: 10.45 min Scan# 1421
Delta R.T. 0.01 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Instrument :
BNA_F
ClientSampleId :
TP-9MSD

Tgt Ion:198 Resp: 104981

Ion	Ratio	Lower	Upper
198	100		
51	35.9	23.4	63.4
105	40.6	23.7	63.7

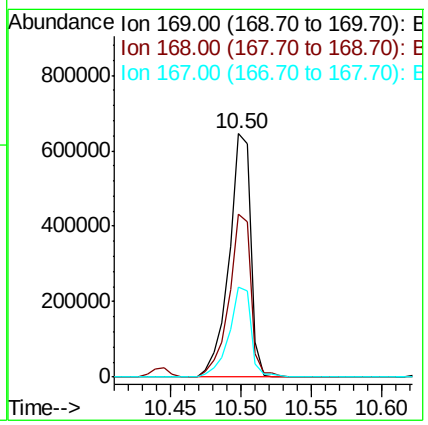


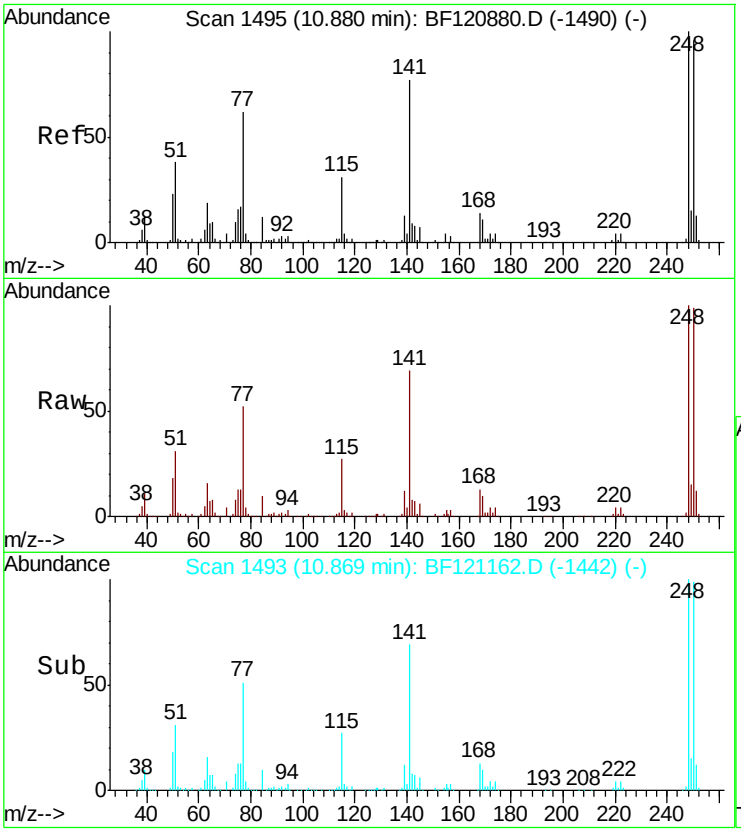


#66
n-Nitrosodiphenylamine
Concen: 43.910 ng
RT: 10.50 min Scan# 1430
Delta R.T. -0.01 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Tgt Ion:169 Resp: 685960

Ion	Ratio	Lower	Upper
169	100		
168	67.0	53.7	80.5
167	37.2	30.0	45.0



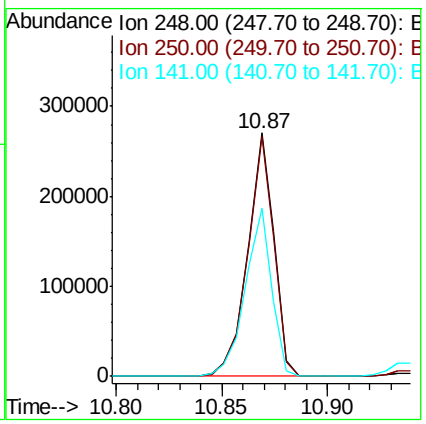


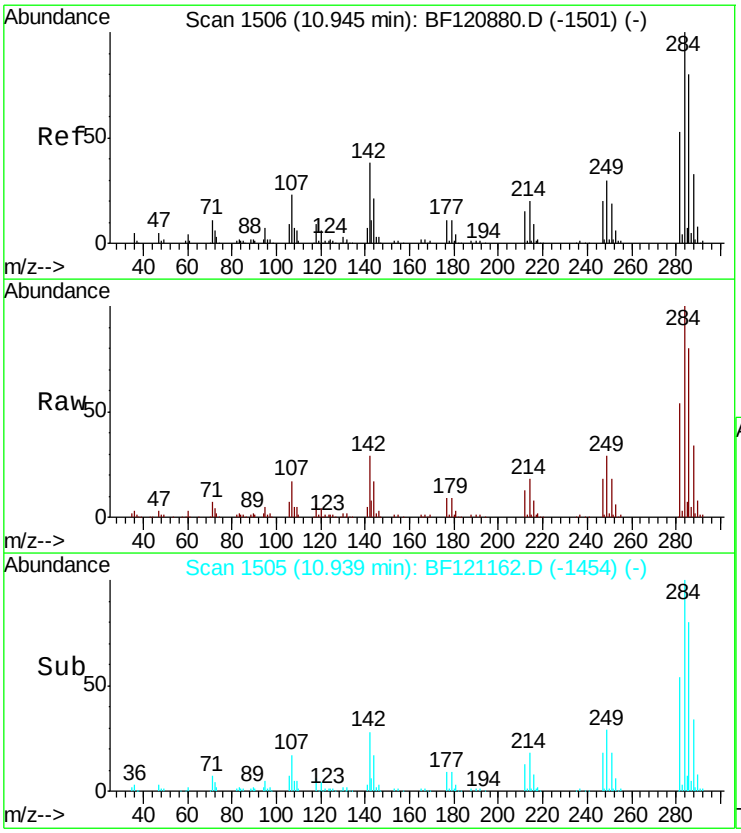
#67
4-Bromophenyl-phenylether
Concen: 42.289 ng
RT: 10.87 min Scan# 1493
Delta R.T. -0.00 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Instrument :
BNA_F
ClientSampleId :
TP-9MSD

Tgt Ion:248 Resp: 234139

Ion	Ratio	Lower	Upper
248	100		
250	98.5	77.0	115.6
141	68.9	56.6	85.0

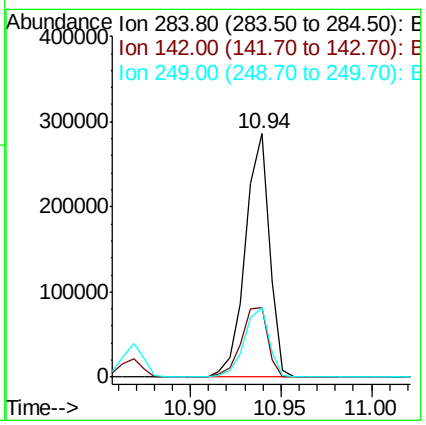


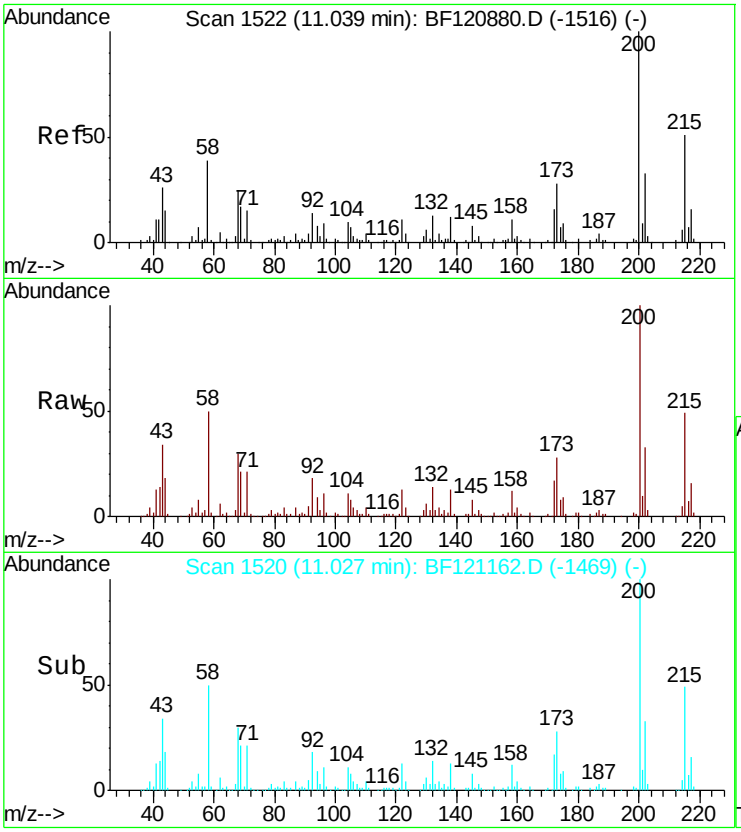


#68
Hexachlorobenzene
Concen: 44.204 ng
RT: 10.94 min Scan# 1505
Delta R.T. -0.00 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Tgt Ion:284 Resp: 264747

Ion	Ratio	Lower	Upper
284	100		
142	28.7	21.1	31.7
249	28.7	22.5	33.7



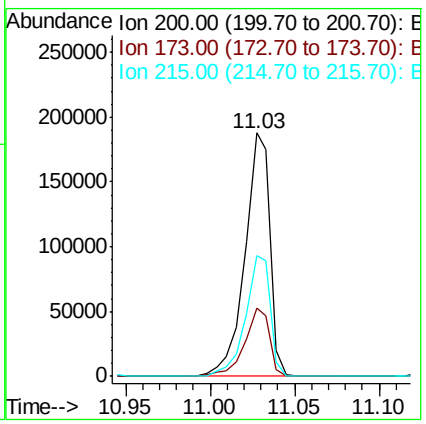


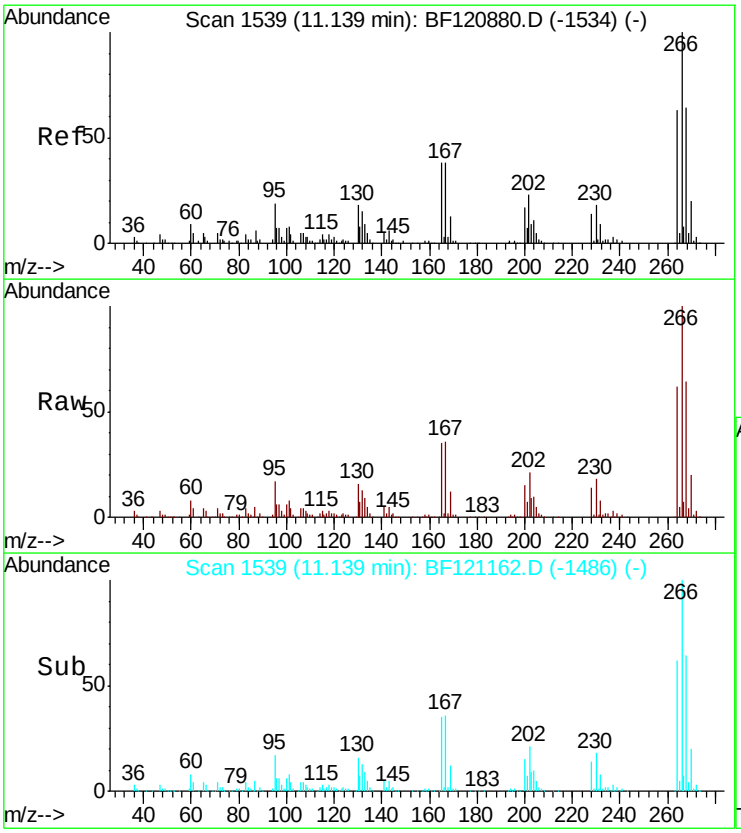
#69
Atrazine
Concen: 50.356 ng
RT: 11.03 min Scan# 1520
Delta R.T. -0.00 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Instrument :
BNA_F
ClientSampleId :
TP-9MSD

Tgt Ion:200 Resp: 194821

Ion	Ratio	Lower	Upper
200	100		
173	28.0	7.6	47.6
215	49.4	28.8	68.8

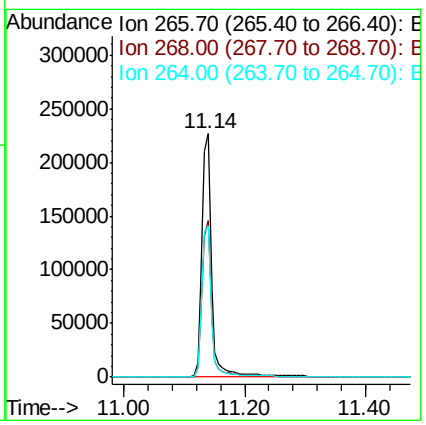


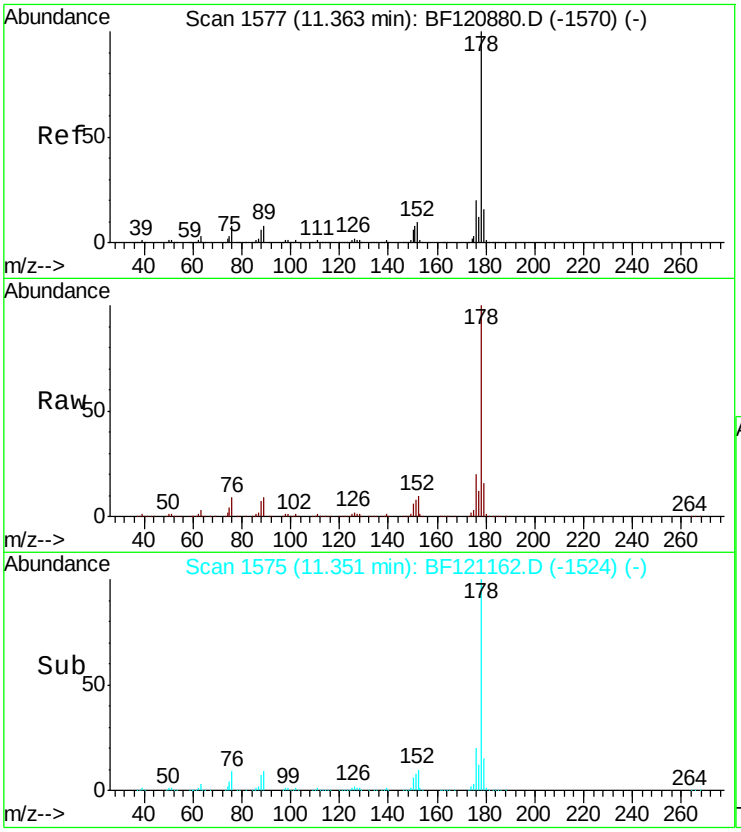


#70
Pentachlorophenol
Concen: 74.239 ng
RT: 11.14 min Scan# 1539
Delta R.T. 0.01 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Tgt Ion:266 Resp: 254722

Ion	Ratio	Lower	Upper
266	100		
268	64.1	49.7	74.5
264	62.0	50.4	75.6



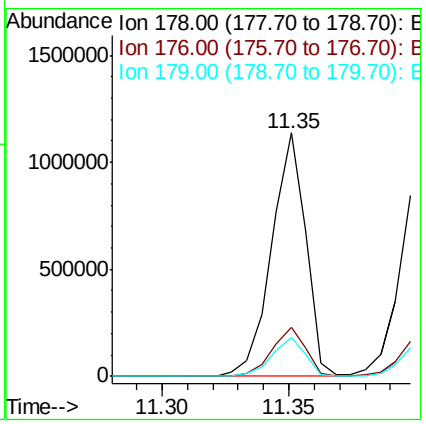


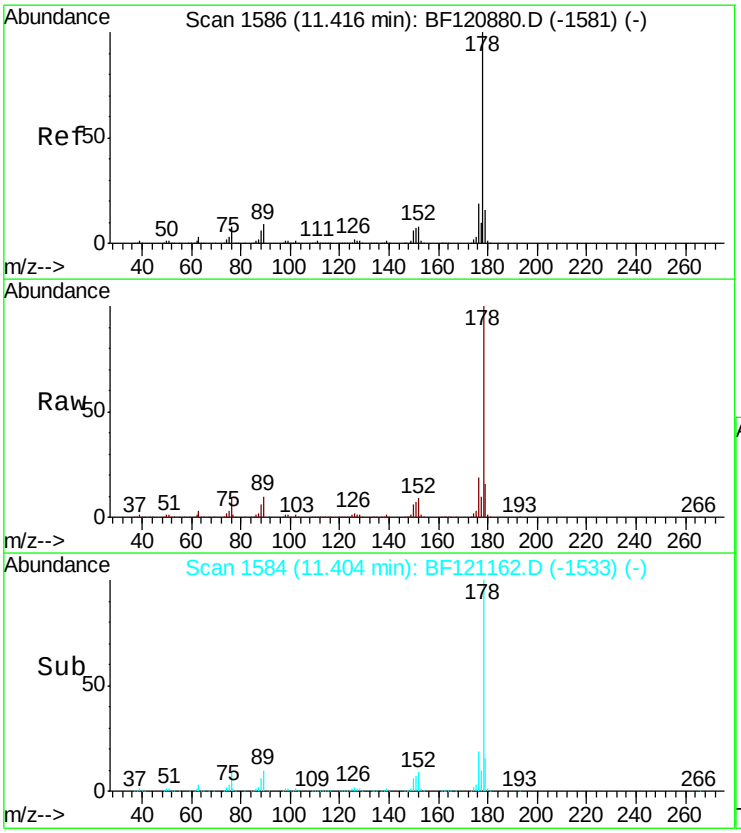
#71
Phenanthrene
Concen: 42.043 ng
RT: 11.35 min Scan# 1575
Delta R.T. -0.00 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Instrument :
BNA_F
ClientSampleId :
TP-9MSD

Tgt Ion:178 Resp: 1073774

Ion	Ratio	Lower	Upper
178	100		
176	20.1	16.2	24.2
179	15.7	12.6	19.0

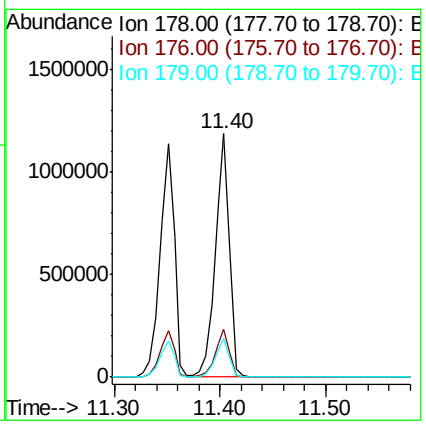


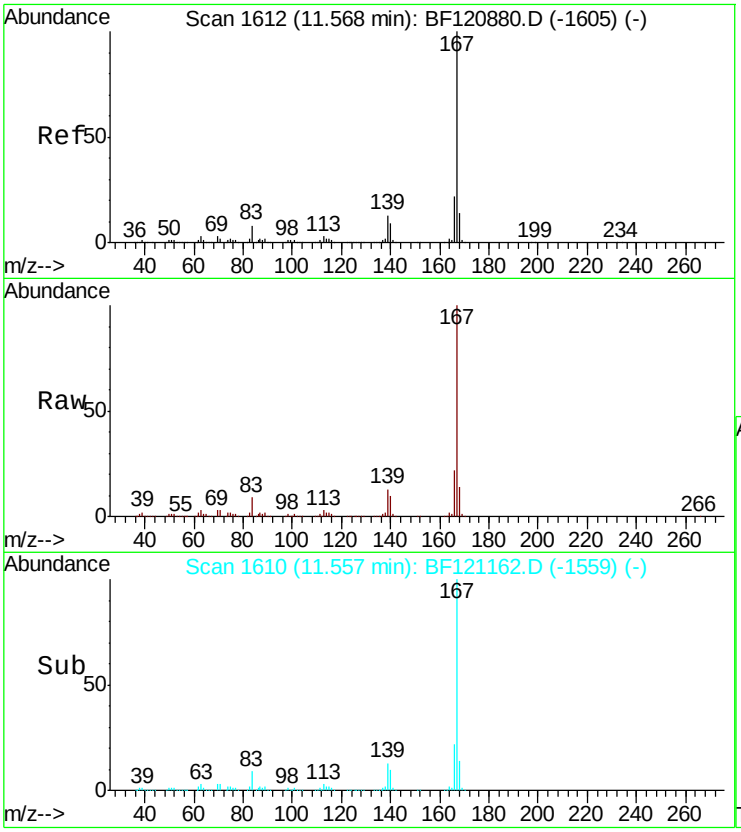


#72
Anthracene
Concen: 43.778 ng
RT: 11.40 min Scan# 1584
Delta R.T. -0.00 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Tgt Ion:178 Resp: 1122725

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.8	23.8
179	15.9	12.6	19.0



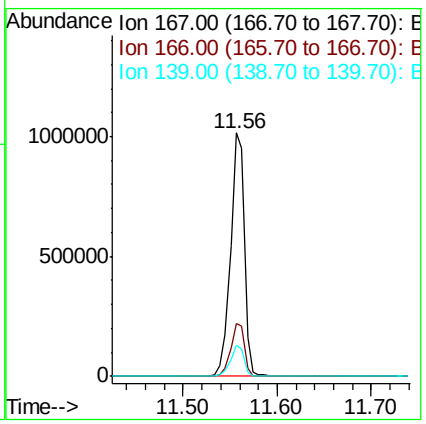


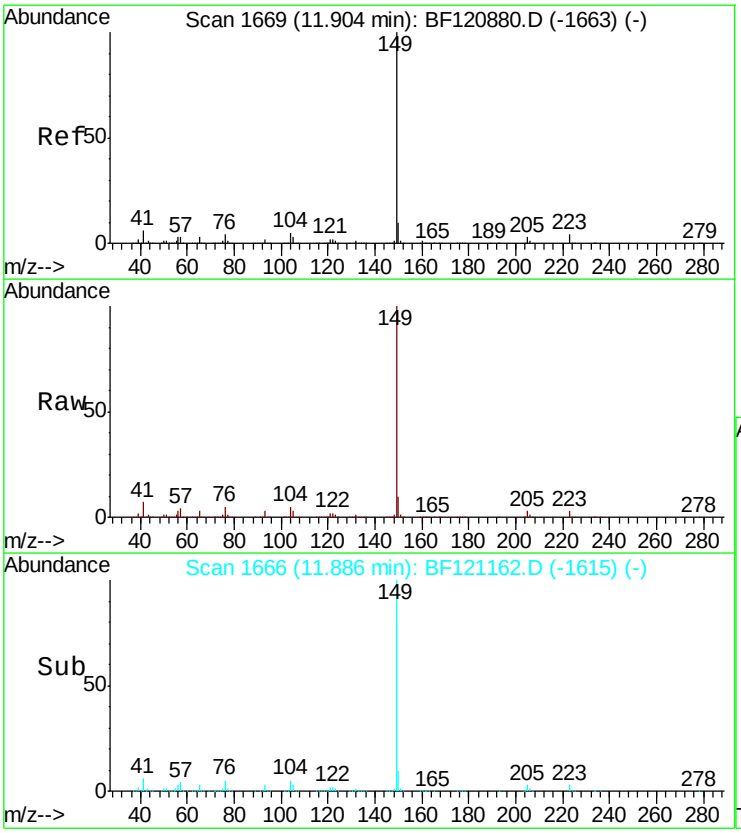
#73
Carbazole
Concen: 40.918 ng
RT: 11.56 min Scan# 1610
Delta R.T. -0.00 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Instrument :
BNA_F
ClientSampleId :
TP-9MSD

Tgt Ion:167 Resp: 1041404

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.5	26.3
139	12.9	10.5	15.7

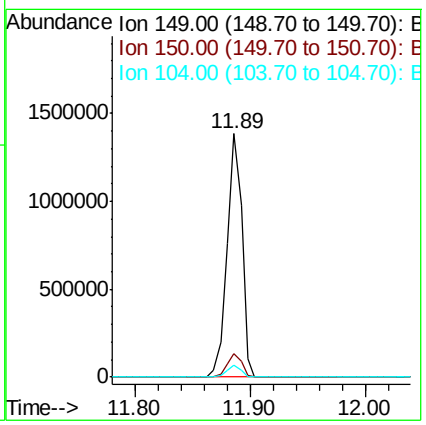


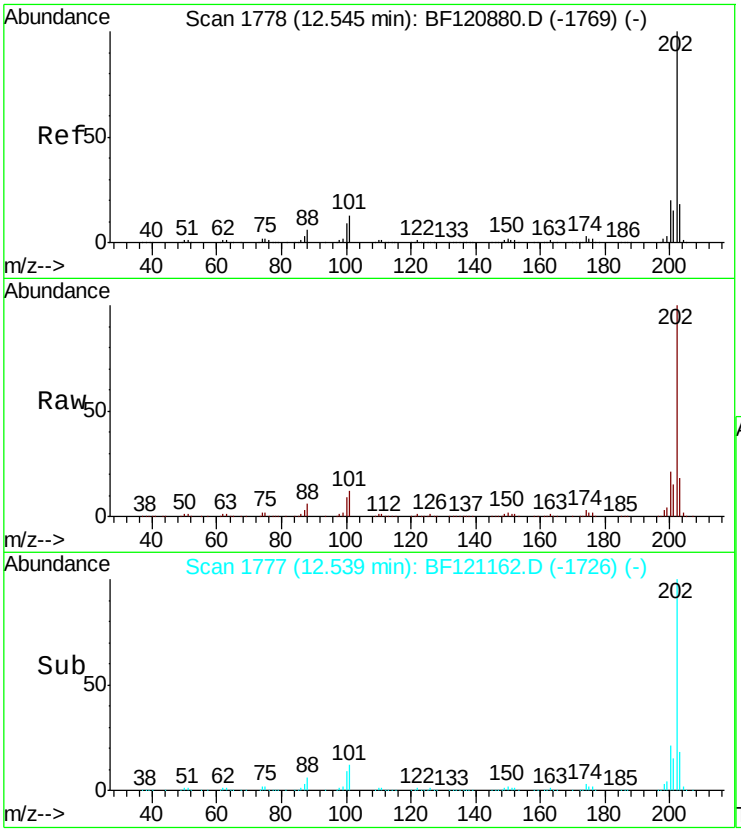


#74
Di-n-butylphthalate
Concen: 41.829 ng
RT: 11.89 min Scan# 1666
Delta R.T. -0.00 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Tgt Ion:149 Resp: 1228529

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.8	11.8
104	4.8	3.9	5.9



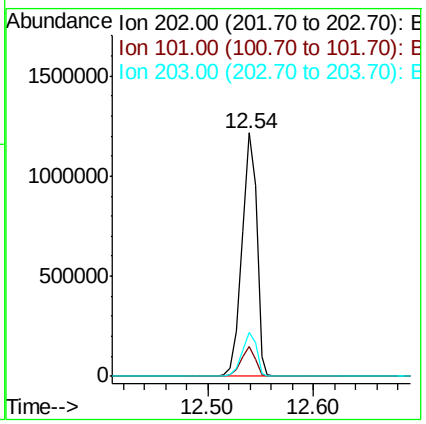


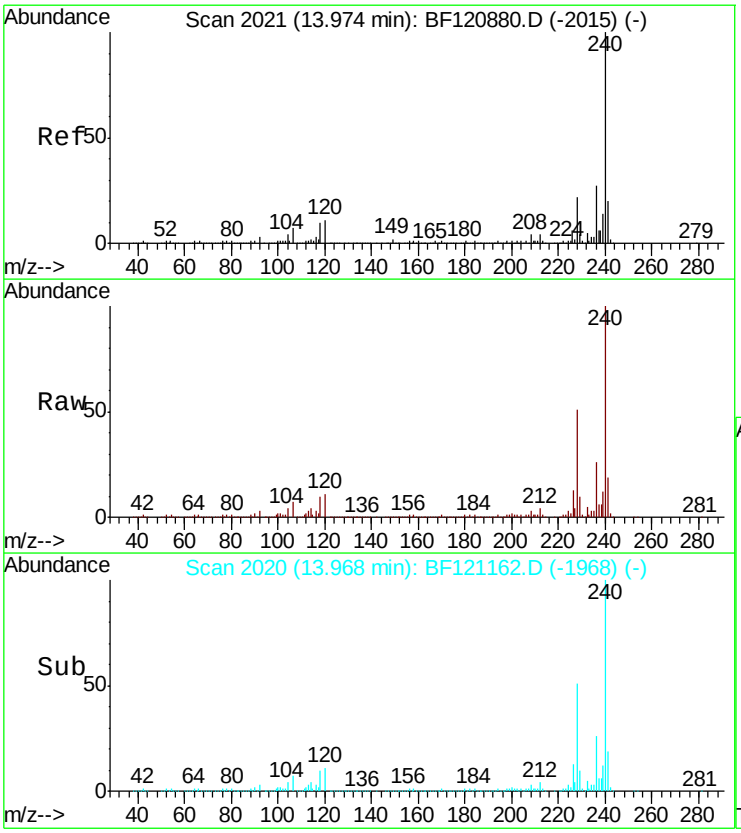
#75
Fluoranthene
Concen: 41.048 ng
RT: 12.54 min Scan# 1777
Delta R.T. -0.00 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Instrument :
BNA_F
ClientSampleId :
TP-9MSD

Tgt Ion:202 Resp: 1162027

Ion	Ratio	Lower	Upper
202	100		
101	12.3	0.0	30.5
203	18.2	0.0	37.7

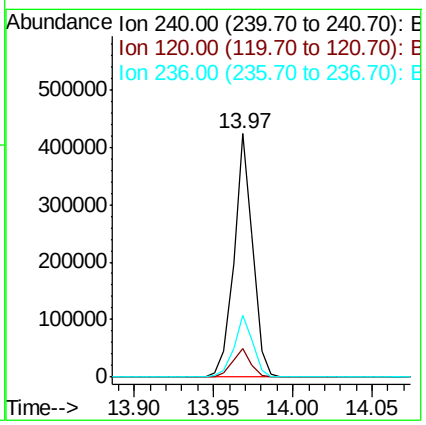


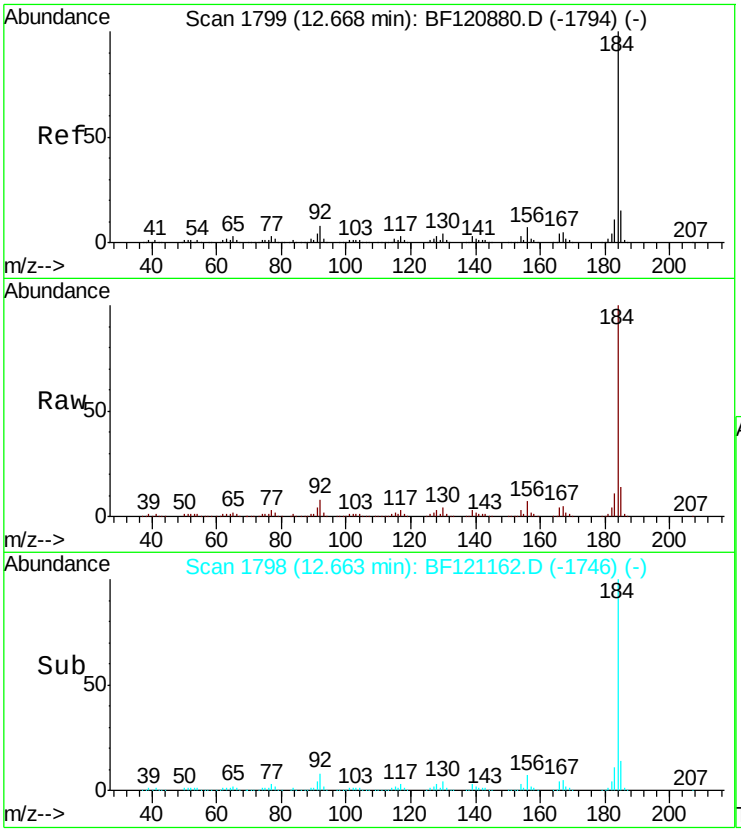


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.97 min Scan# 2020
Delta R.T. 0.01 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Tgt Ion:240 Resp: 343787

Ion	Ratio	Lower	Upper
240	100		
120	11.5	9.3	13.9
236	25.6	21.1	31.7



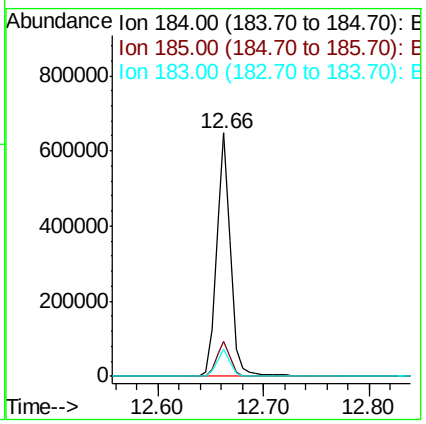


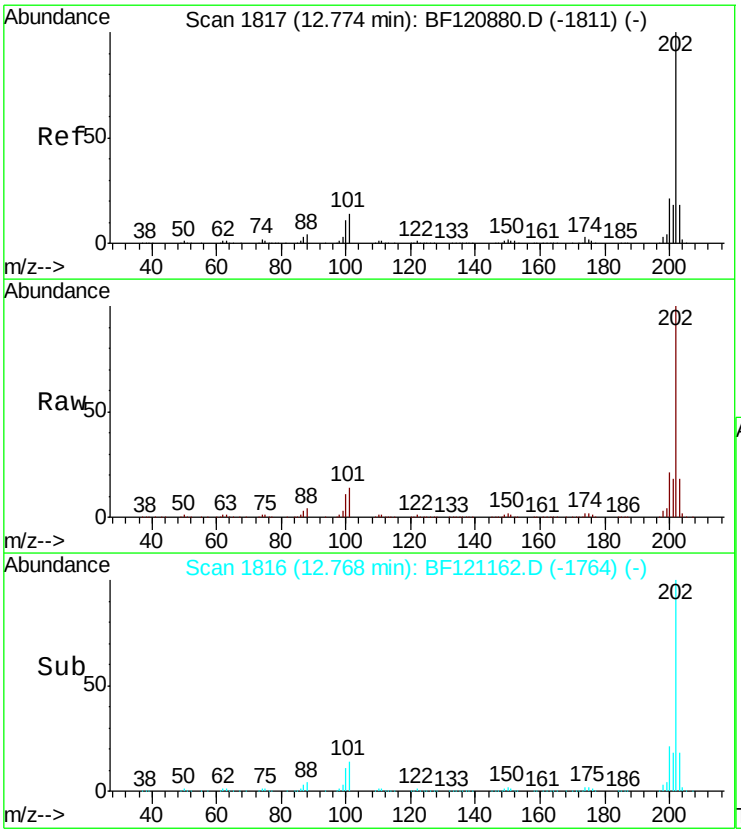
#77
Benzidine
Concen: 67.166 ng
RT: 12.66 min Scan# 1798
Delta R.T. 0.01 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Instrument :
BNA_F
ClientSampleId :
TP-9MSD

Tgt Ion:184 Resp: 607101

Ion	Ratio	Lower	Upper
184	100		
185	14.3	12.1	18.1
183	11.1	9.0	13.4

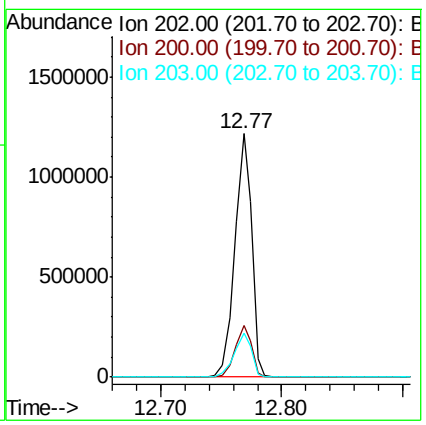


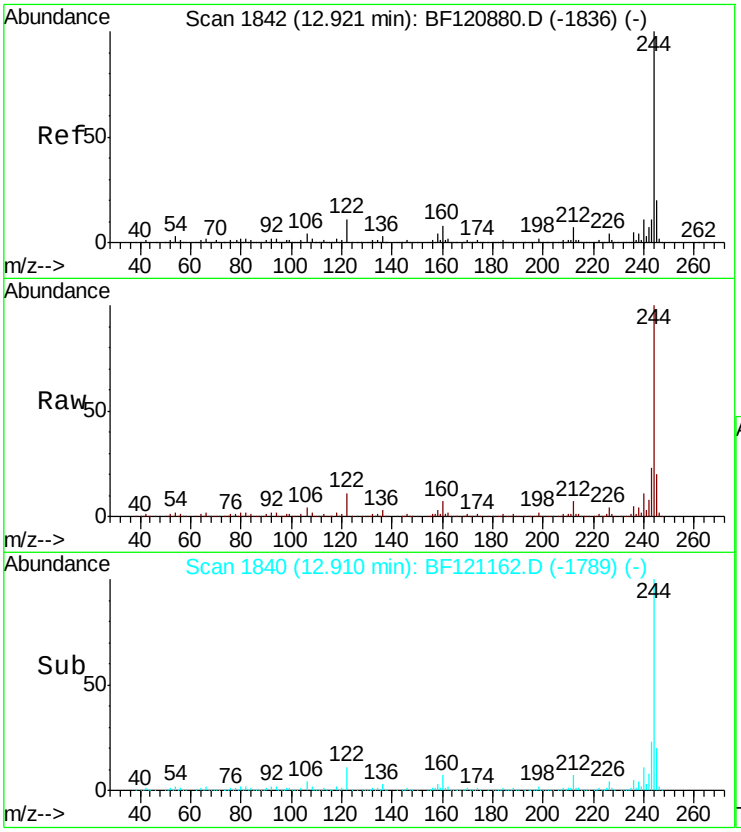


#78
Pyrene
Concen: 48.604 ng
RT: 12.77 min Scan# 1816
Delta R.T. 0.01 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Tgt Ion:202 Resp: 1181363

Ion	Ratio	Lower	Upper
202	100		
200	21.1	17.0	25.6
203	18.1	14.6	21.8



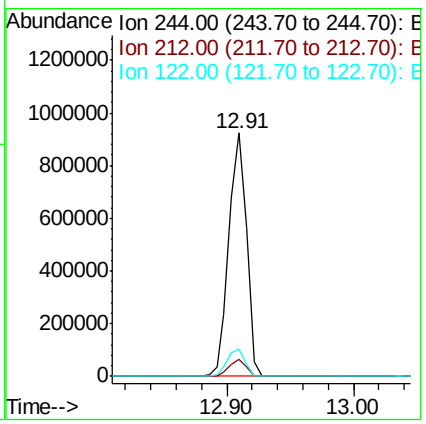


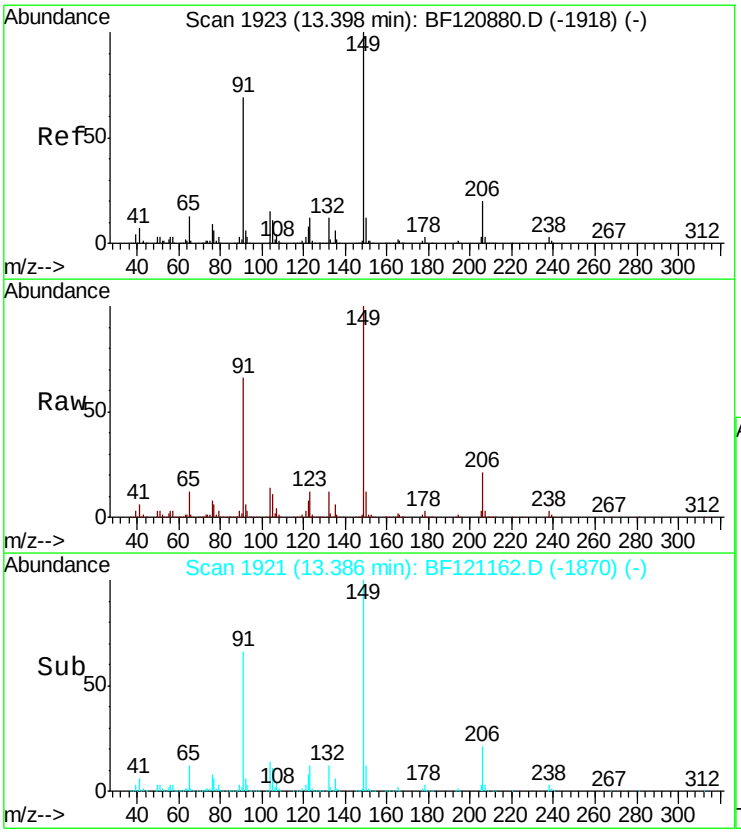
#79
Terphenyl-d14
Concen: 55.914 ng
RT: 12.91 min Scan# 1840
Delta R.T. -0.00 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Instrument :
BNA_F
ClientSampleId :
TP-9MSD

Tgt Ion:244 Resp: 884288

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.7	8.5
122	11.4	8.3	12.5

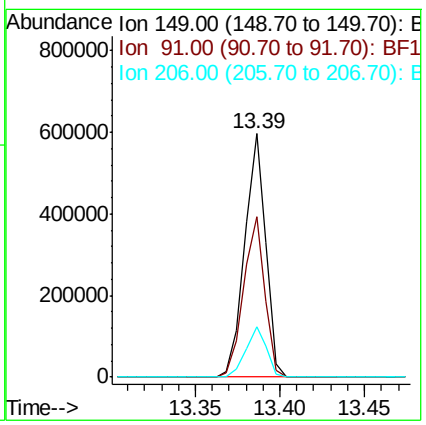


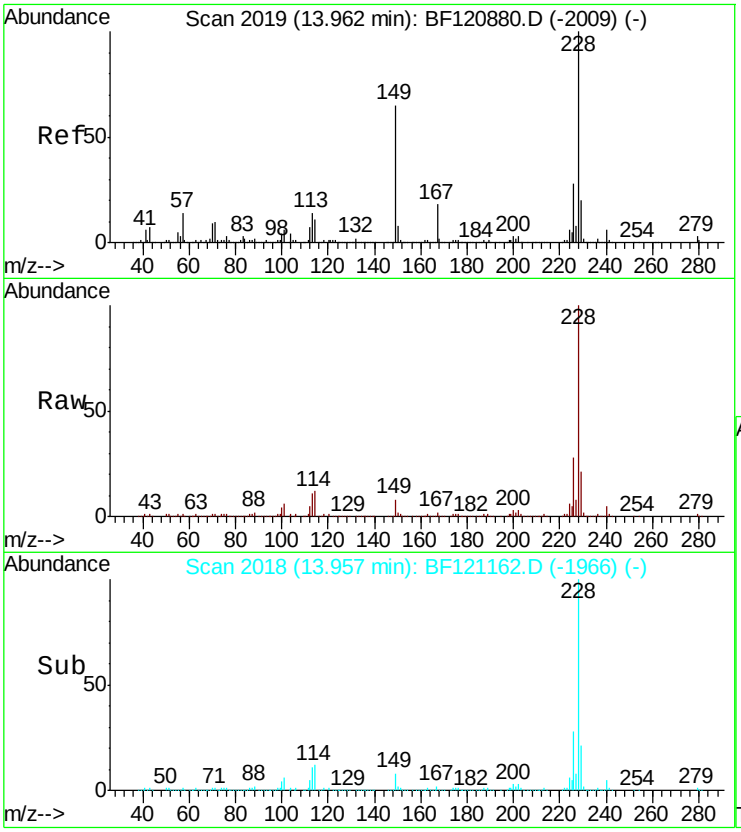


#80
Butylbenzylphthalate
Concen: 47.999 ng
RT: 13.39 min Scan# 1921
Delta R.T. -0.00 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Tgt Ion:149 Resp: 520075

Ion	Ratio	Lower	Upper
149	100		
91	66.0	51.4	77.0
206	20.6	17.9	26.9



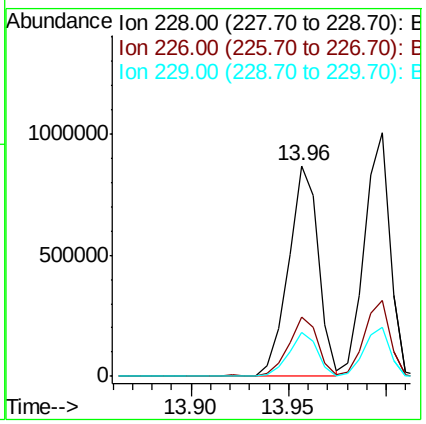


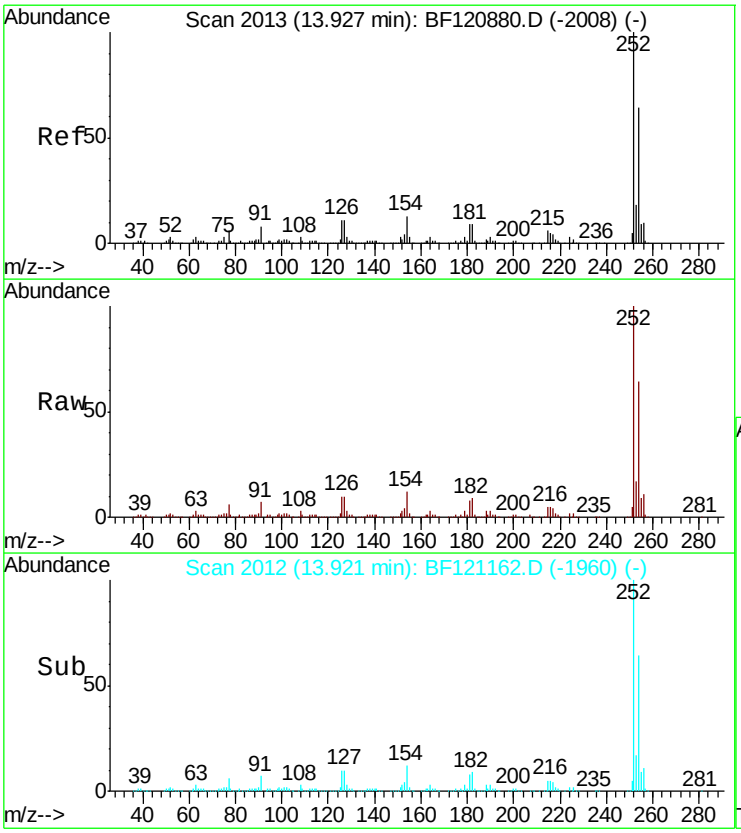
#81
Benzo(a)anthracene
Concen: 44.115 ng
RT: 13.96 min Scan# 2018
Delta R.T. 0.01 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Instrument :
BNA_F
ClientSampleId :
TP-9MSD

Tgt Ion:228 Resp: 918389

Ion	Ratio	Lower	Upper
228	100		
226	28.1	22.6	34.0
229	20.7	16.1	24.1

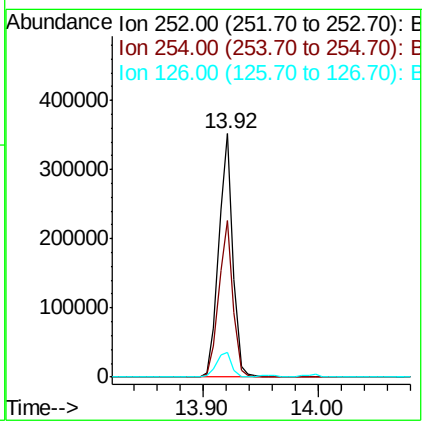


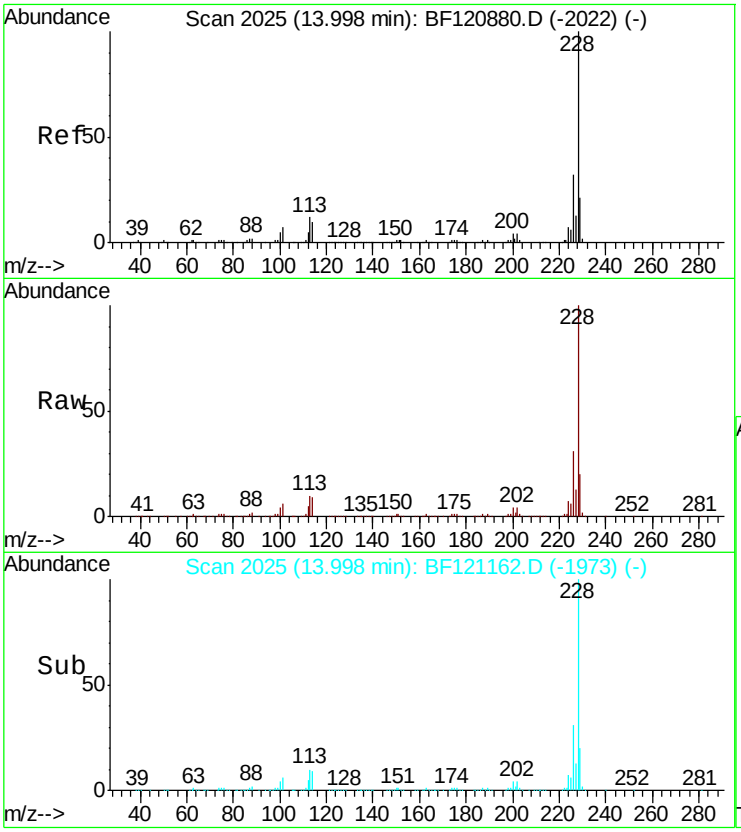


#82
3,3'-Dichlorobenzidine
Concen: 37.913 ng
RT: 13.92 min Scan# 2012
Delta R.T. 0.01 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Tgt Ion:252 Resp: 297770

Ion	Ratio	Lower	Upper
252	100		
254	64.3	51.3	76.9
126	10.3	9.2	13.8



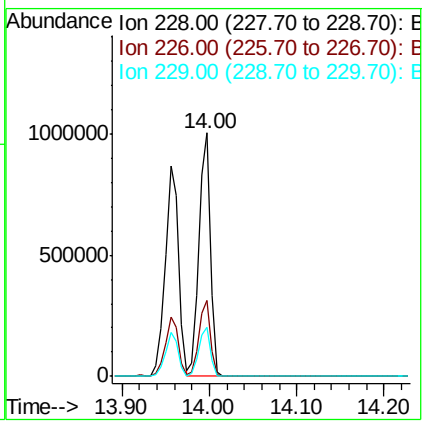


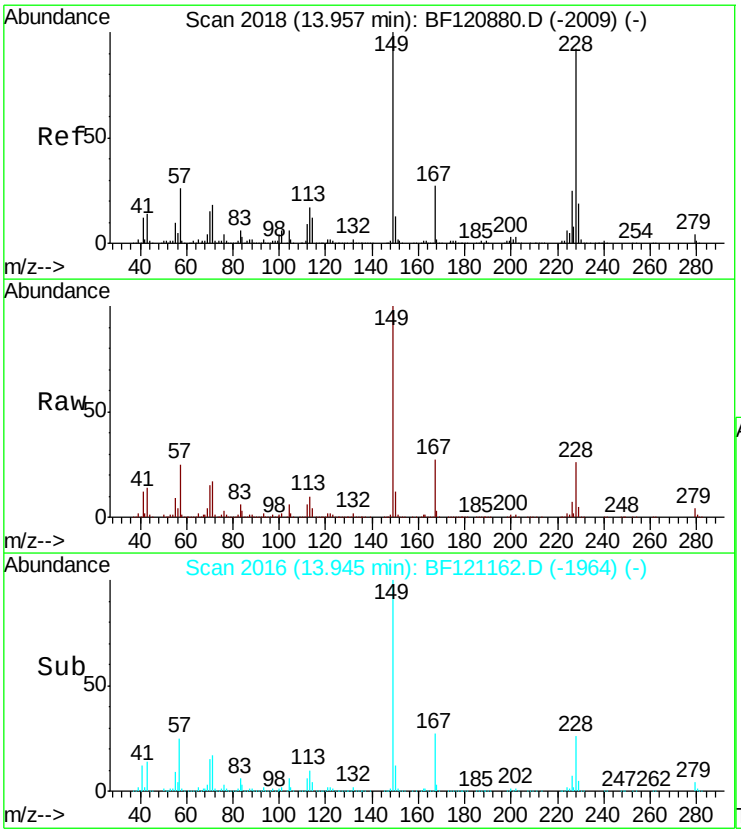
#83
Chrysene
Concen: 42.019 ng
RT: 14.00 min Scan# 2025
Delta R.T. 0.01 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Instrument :
BNA_F
ClientSampleId :
TP-9MSD

Tgt Ion:228 Resp: 919267

Ion	Ratio	Lower	Upper
228	100		
226	31.0	25.4	38.0
229	20.1	16.2	24.4

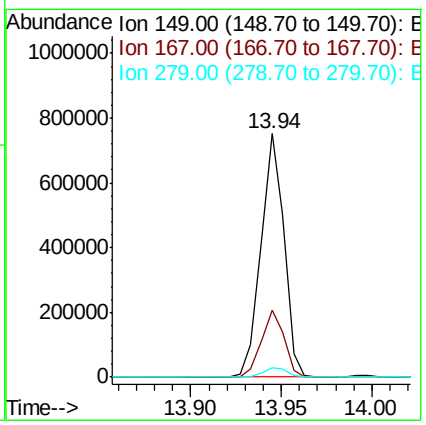


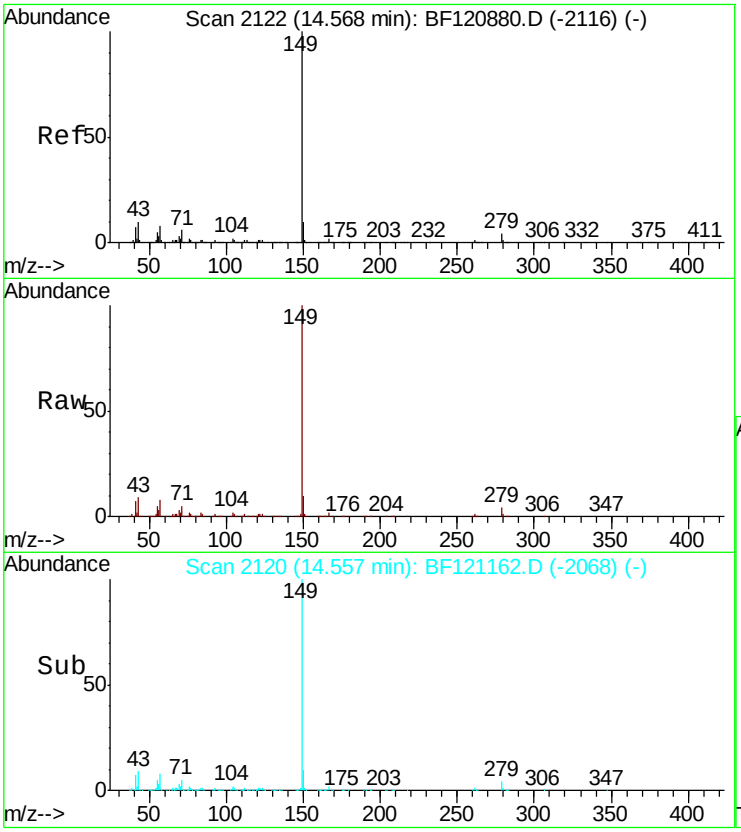


#84
Bis(2-ethylhexyl)phthalate
Concen: 49.943 ng
RT: 13.94 min Scan# 2016
Delta R.T. 0.01 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Tgt Ion:149 Resp: 667288

Ion	Ratio	Lower	Upper
149	100		
167	27.5	21.8	32.6
279	4.0	2.9	4.3



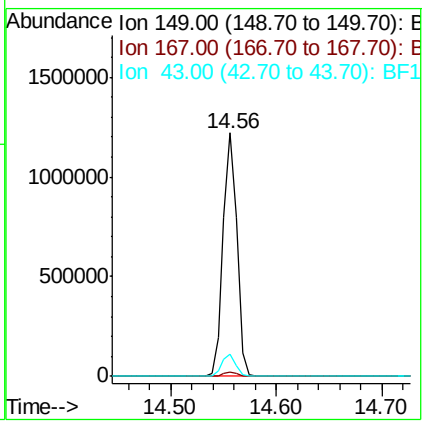


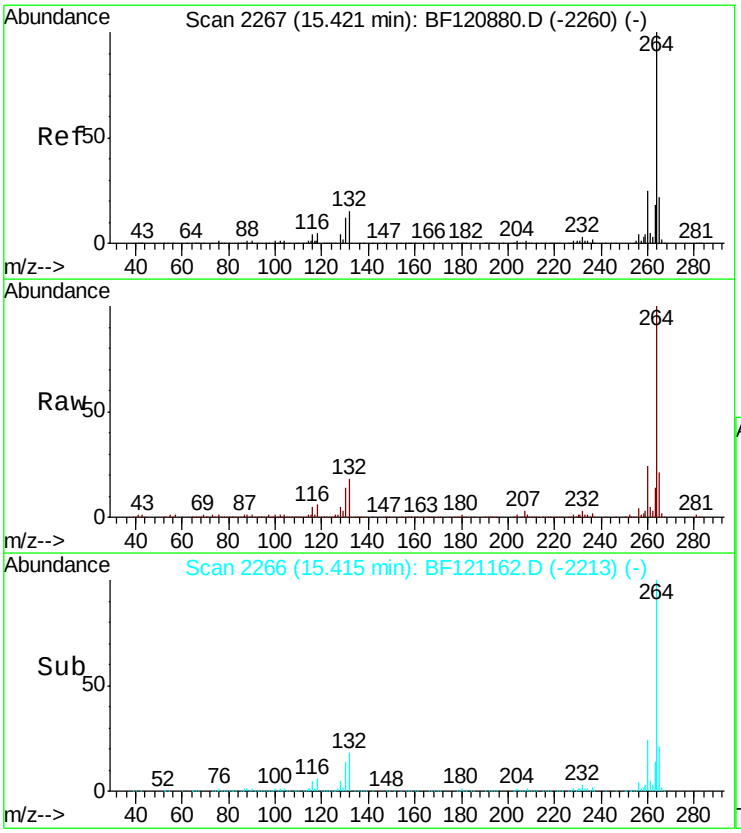
#85
Di-n-octyl phthalate
Concen: 41.981 ng
RT: 14.56 min Scan# 2120
Delta R.T. 0.01 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Instrument :
BNA_F
ClientSampleId :
TP-9MSD

Tgt Ion:149 Resp: 1115931

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	9.0	7.5	11.3

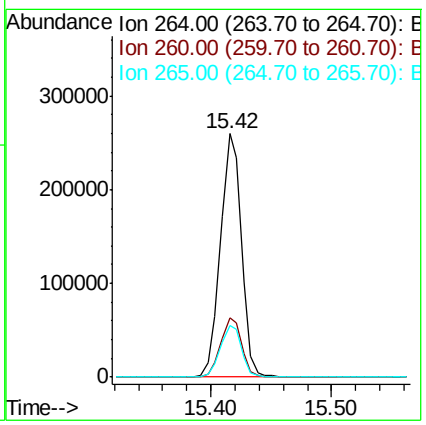


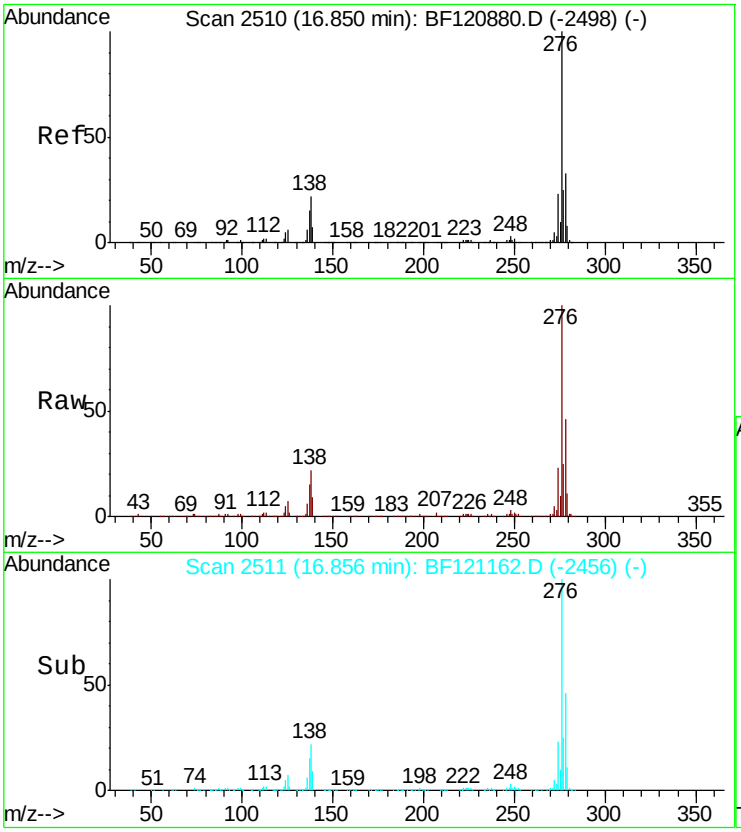


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.42 min Scan# 2266
Delta R.T. 0.01 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Tgt Ion:264 Resp: 310728

Ion	Ratio	Lower	Upper
264	100		
260	24.4	19.9	29.9
265	21.0	17.8	26.8



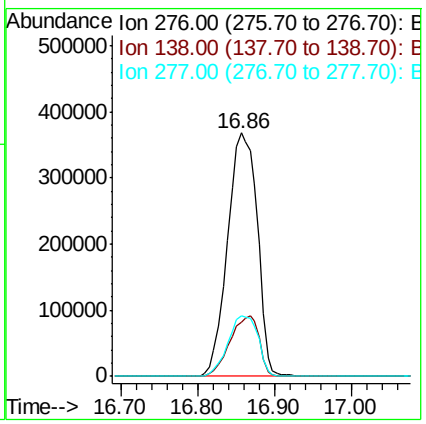


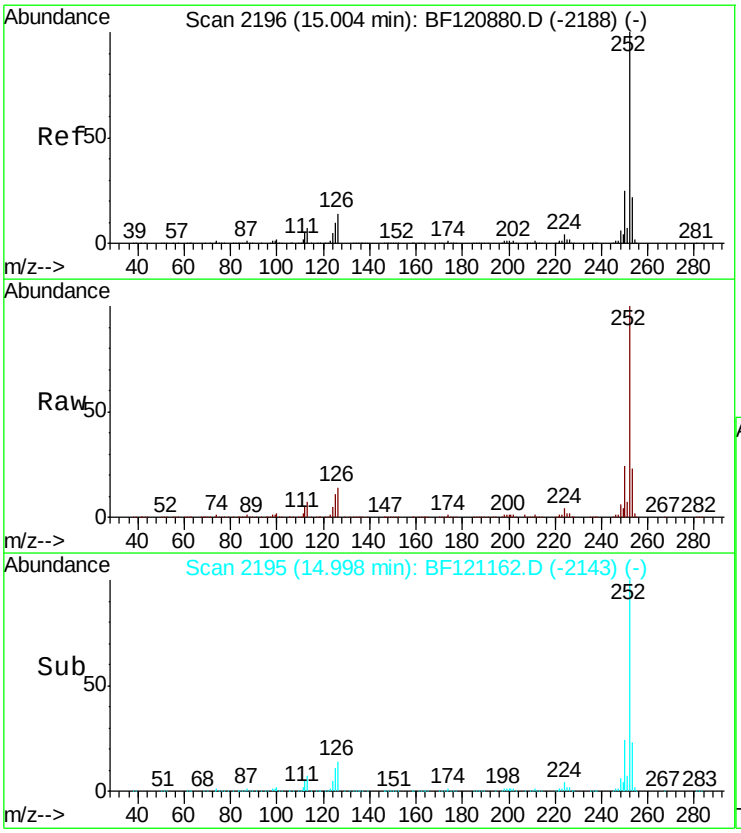
#87
Indeno(1,2,3-cd)pyrene
Concen: 46.042 ng
RT: 16.86 min Scan# 2511
Delta R.T. 0.02 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Instrument :
BNA_F
ClientSampleId :
TP-9MSD

Tgt Ion:276 Resp: 994961

Ion	Ratio	Lower	Upper
276	100		
138	24.5	19.3	28.9
277	25.3	20.1	30.1

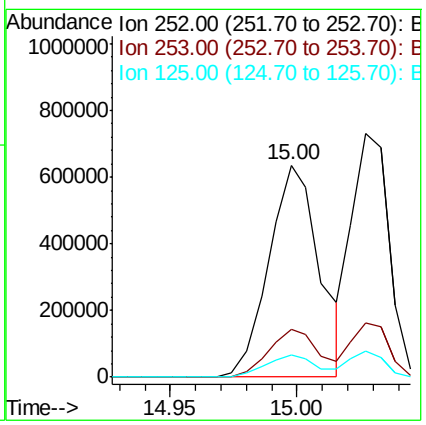


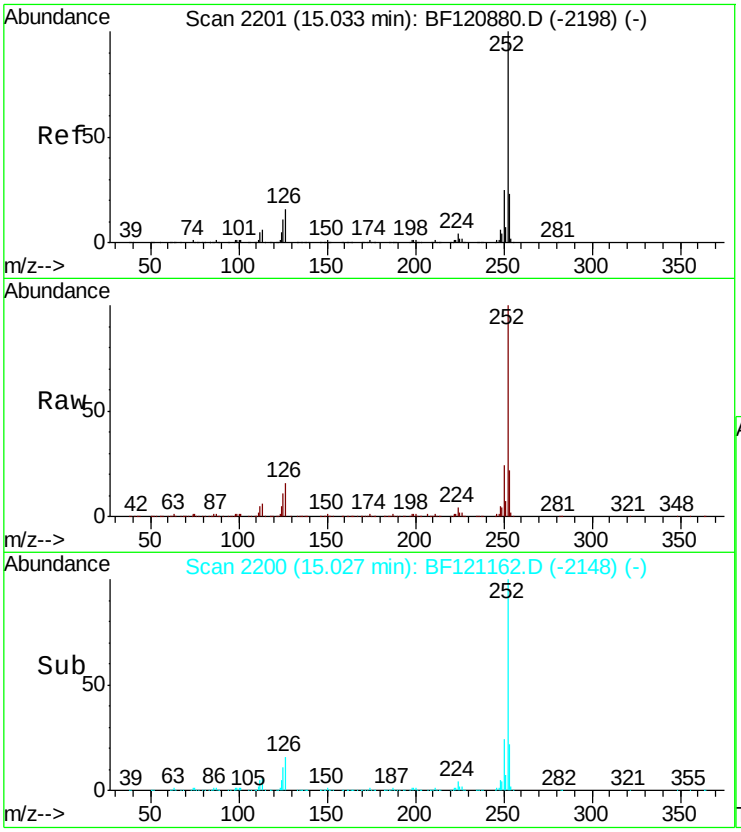


#88
Benzo(b)fluoranthene
Concen: 47.186 ng
RT: 15.00 min Scan# 2195
Delta R.T. 0.01 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Tgt Ion:252 Resp: 886275

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.9	26.9
125	10.7	8.1	12.1



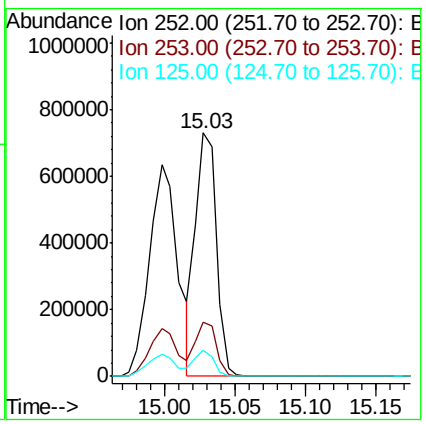


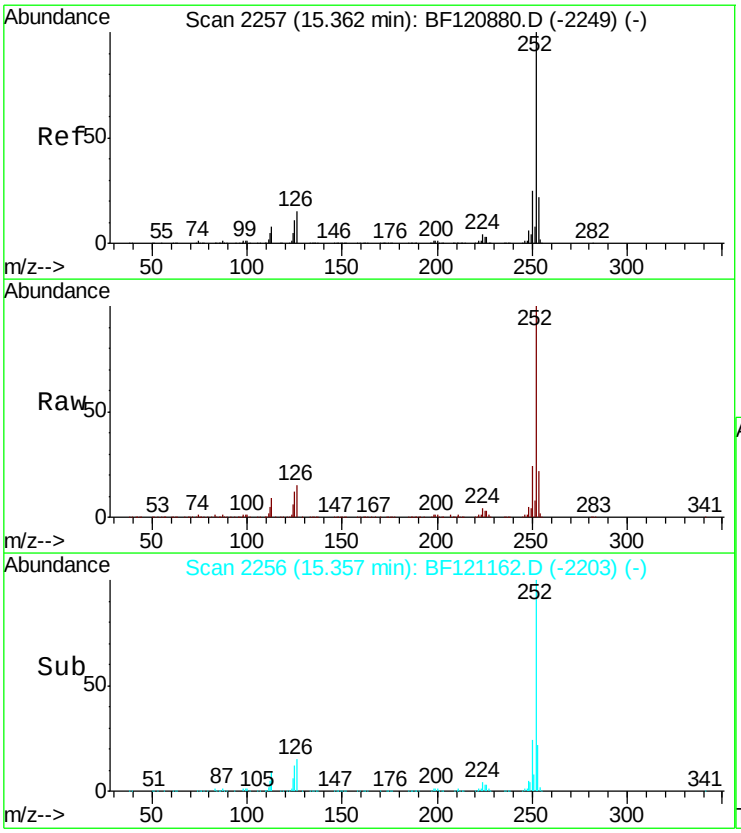
#89
Benzo(k)fluoranthene
Concen: 43.915 ng
RT: 15.03 min Scan# 2200
Delta R.T. 0.01 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Instrument :
BNA_F
ClientSampleId :
TP-9MSD

Tgt Ion:252 Resp: 752234

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.1	27.1
125	10.9	8.0	12.0

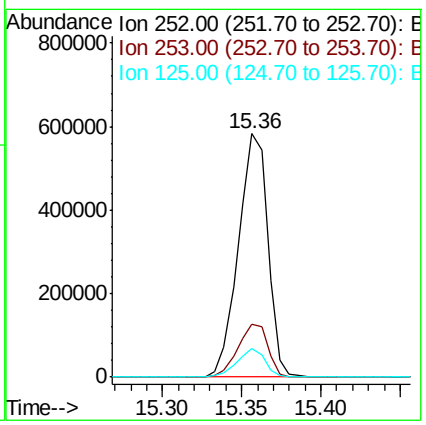


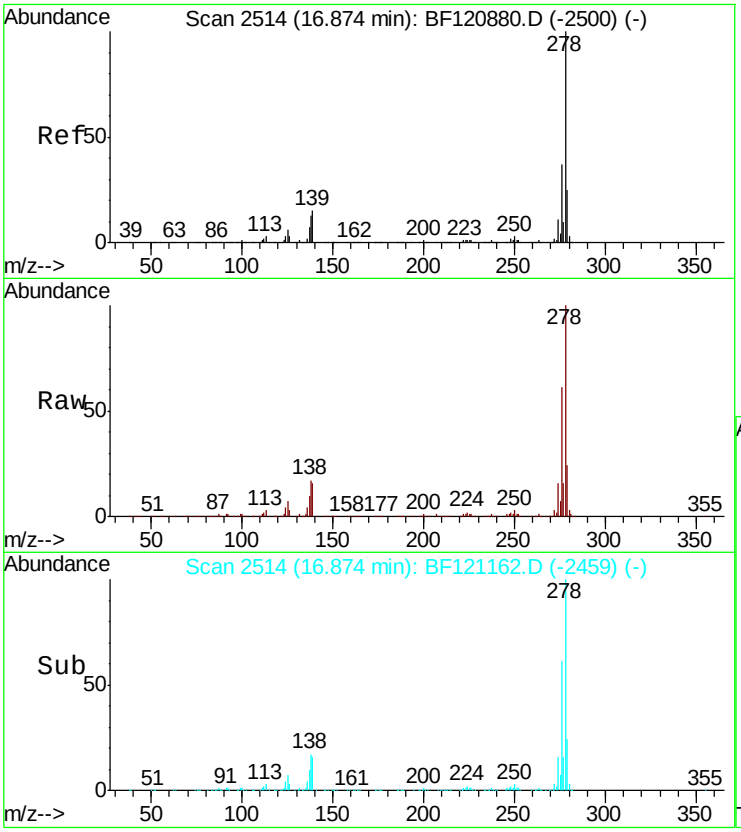


#90
Benzo(a)pyrene
Concen: 44.038 ng
RT: 15.36 min Scan# 2256
Delta R.T. 0.01 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Tgt Ion:252 Resp: 754653

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.0	27.0
125	11.7	9.5	14.3



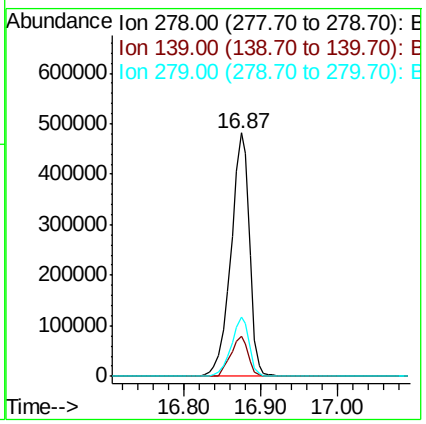


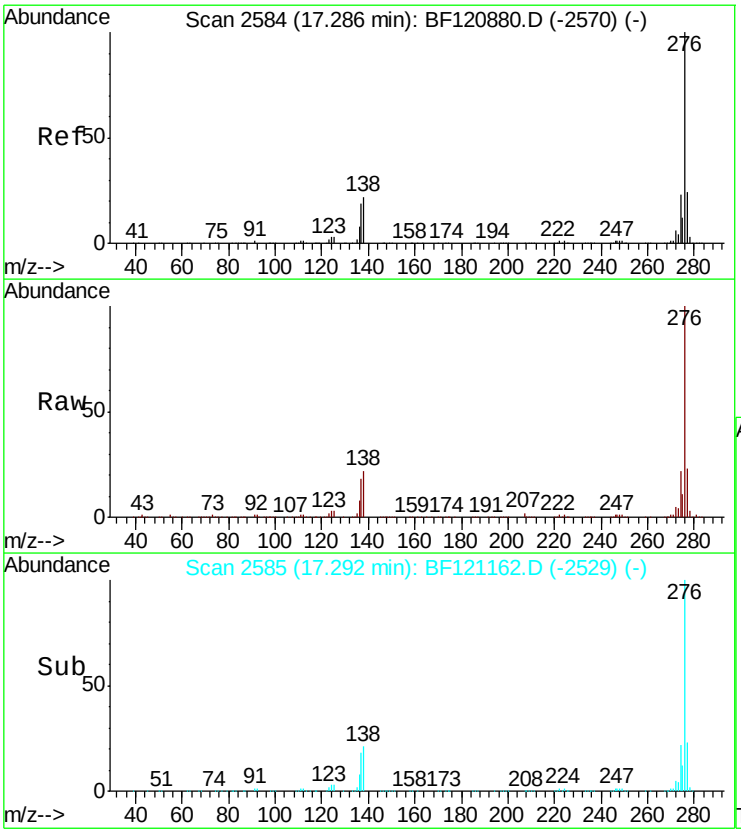
#91
Dibenzo(a,h)anthracene
Concen: 45.955 ng
RT: 16.87 min Scan# 2514
Delta R.T. 0.02 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Instrument :
BNA_F
ClientSampleId :
TP-9MSD

Tgt Ion:278 Resp: 811196

Ion	Ratio	Lower	Upper
278	100		
139	16.3	12.6	18.8
279	24.2	19.5	29.3





#92
Benzo(g,h,i)perylene
Concen: 50.130 ng
RT: 17.29 min Scan# 2585
Delta R.T. 0.03 min
Lab File: BF121162.D
Acq: 31 Jul 2020 17:09

Tgt Ion:276 Resp: 872510

Ion	Ratio	Lower	Upper
276	100		
277	23.2	19.4	29.0
138	21.5	17.2	25.8