Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF073020\
Data File : BF121128.D
Acq On : 30 Jul 2020 15:07
Operator : JU/CG
Sample : L3183-22MS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OK-02-072820MS

Quant Time: Jul 30 15:45:17 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	139246	20.00	ng		0.00
21) Naphthalene-d8	8.08	136	535356	20.00	ng		0.00
39) Acenaphthene-d10	9.84	164	284362	20.00	ng		0.00
64) Phenanthrene-d10	11.33	188	566052	20.00	ng		0.00
76) Chrysene-d12	13.97	240	471863	20.00	ng		0.00
86) Perylene-d12	15.42	264	543120	20.00	ng		0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.43	112	987362	116.24	ng		0.02
7) Phenol-d6	6.45	99	1128170	102.82	ng		0.00
23) Nitrobenzene-d5	7.36	82	869815	94.01	ng		-0.01
42) 2,4,6-Tribromophenol	10.63	330	434958	139.74	ng		0.00
45) 2-Fluorobiphenyl	9.16	172	1526001	80.12	ng		0.00
79) Terphenyl-d14	12.92	244	1669855	76.93	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.66	88	163932	41.935	ng	#	85
3) Pyridine	3.39	79	327637	31.506	ng		98
4) n-Nitrosodimethylamine	3.29	42	190611	42.865	ng		96
6) Aniline	6.46	93	307491	21.470	ng	#	66
8) 2-Chlorophenol	6.59	128	434083	46.390	ng		99
9) Benzaldehyde	6.35	77	201839	37.286	ng		95
10) Phenol	6.46	94	429081	35.551	ng		94
11) bis(2-Chloroethyl)ether	6.53	93	451381	48.798	ng		98
12) 1,3-Dichlorobenzene	6.74	146	434390	42.812	ng		99
13) 1,4-Dichlorobenzene	6.82	146	438475	43.459	ng		99
14) 1,2-Dichlorobenzene	6.97	146	417056	43.694	ng		99
15) Benzyl Alcohol	6.95	79	356391	45.931	ng		100
16) 2,2'-oxybis(1-Chloropropan	7.07	45	561109	42.086	ng		94
17) 2-Methylphenol	7.06	107	337436	40.687	ng		98
18) Hexachloroethane	7.31	117	162387	44.469	ng		97
19) n-Nitroso-di-n-propylamine	7.22	70	268190	42.986	ng		97
20) 3+4-Methylphenols	7.22	107	378280	35.855	ng		96
22) Acetophenone	7.21	105	556794	46.342	ng	#	95
24) Nitrobenzene	7.38	77	451514	45.278	ng		97
25) Isophorone	7.62	82	831306	45.020	ng		97
26) 2-Nitrophenol	7.70	139	240907	50.867	ng		100
27) 2,4-Dimethylphenol	7.74	122	376090	48.910	ng		98
28) bis(2-Chloroethoxy)methane	7.83	93	526121	46.677	ng		100
29) 2,4-Dichlorophenol	7.95	162	360333	45.859	ng		100
30) 1,2,4-Trichlorobenzene	8.02	180	385324	44.201	ng		99
31) Naphthalene	8.10	128	1213885	44.204	ng		100
32) Benzoic acid	7.86	122	103802	17.983	ng		98
33) 4-Chloroaniline	8.15	127	236869	19.336	ng		98
34) Hexachlorobutadiene	8.22	225	216915	42.209	ng		99
35) Caprolactam	8.58	113	42813	16.991	ng		93
36) 4-Chloro-3-methylphenol	8.65	107	378243	46.937	ng		97
37) 2-Methylnaphthalene	8.80	142	834166	46.783	ng		99
38) 1-Methylnaphthalene	8.89	142	787982	46.661	ng		100
40) 1,2,4,5-Tetrachlorobenzene	8.96	216	378664	45.704	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF073020\
Data File : BF121128.D
Acq On : 30 Jul 2020 15:07
Operator : JU/CG
Sample : L3183-22MS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OK-02-072820MS

Quant Time: Jul 30 15:45:17 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	377332	82.405 ng	100
43) 2,4,6-Trichlorophenol	9.08	196	269920	46.271 ng	99
44) 2,4,5-Trichlorophenol	9.12	196	281537	42.547 ng	99
46) 1,1'-Biphenyl	9.26	154	1011188	46.618 ng	98
47) 2-Chloronaphthalene	9.29	162	779841	44.096 ng	99
48) 2-Nitroaniline	9.38	65	246970	46.210 ng	98
49) Acenaphthylene	9.70	152	1253389	45.621 ng	100
50) Dimethylphthalate	9.57	163	979056	47.724 ng	99
51) 2,6-Dinitrotoluene	9.63	165	215687	48.937 ng	97
52) Acenaphthene	9.87	154	731883	41.901 ng	99
53) 3-Nitroaniline	9.79	138	146491	26.501 ng	97
54) 2,4-Dinitrophenol	9.90	184	133799	55.069 ng	92
55) Dibenzofuran	10.05	168	1104295	43.719 ng	99
56) 4-Nitrophenol	9.97	139	314625	74.928 ng	98
57) 2,4-Dinitrotoluene	10.03	165	284527	49.159 ng	90
58) Fluorene	10.39	166	825189	43.802 ng	100
59) 2,3,4,6-Tetrachlorophenol	10.17	232	246397	48.907 ng	99
60) Diethylphthalate	10.26	149	958249	46.180 ng	99
61) 4-Chlorophenyl-phenylether	10.38	204	404163	40.223 ng	99
62) 4-Nitroaniline	10.42	138	224613	41.714 ng	99
63) Azobenzene	10.54	77	886574	44.879 ng	99
65) 4,6-Dinitro-2-methylphenol	10.45	198	122851	38.340 ng	93
66) n-Nitrosodiphenylamine	10.50	169	798886	44.864 ng	99
67) 4-Bromophenyl-phenylether	10.87	248	278464	44.123 ng	99
68) Hexachlorobenzene	10.94	284	312305	45.746 ng	95
69) Atrazine	11.03	200	200680	45.506 ng	97
70) Pentachlorophenol	11.14	266	332878	85.113 ng	98
71) Phenanthrene	11.35	178	1293489	44.431 ng	100
72) Anthracene	11.40	178	1325856	45.355 ng	100
73) Carbazole	11.56	167	1269431	43.757 ng	99
74) Di-n-butylphthalate	11.89	149	1504988	44.954 ng	100
75) Fluoranthene	12.54	202	1464848	45.395 ng	97
77) Benzidine	12.66	184	611186	49.265 ng	98
78) Pyrene	12.77	202	1482011	44.424 ng	100
80) Butylbenzylphthalate	13.39	149	695281	46.752 ng	95
81) Benzo(a)anthracene	13.96	228	1290658	45.170 ng	100
82) 3,3'-Dichlorobenzidine	13.92	252	243591	22.596 ng	99
83) Chrysene	14.00	228	1351063	44.994 ng	100
84) Bis(2-ethylhexyl)phthalate	13.94	149	872221	47.562 ng	100
85) Di-n-octyl phthalate	14.56	149	1628989	44.648 ng	98
87) Indeno(1,2,3-cd)pyrene	16.86	276	1709037	45.246 ng	99
88) Benzo(b)fluoranthene	15.00	252	1499224	45.667 ng	99
89) Benzo(k)fluoranthene	15.03	252	1335159	44.594 ng	99
90) Benzo(a)pyrene	15.36	252	1332740	44.495 ng	100
91) Dibenzo(a,h)anthracene	16.89	278	1381038	44.760 ng	99
92) Benzo(g,h,i)perylene	17.30	276	1465820	48.183 ng	99

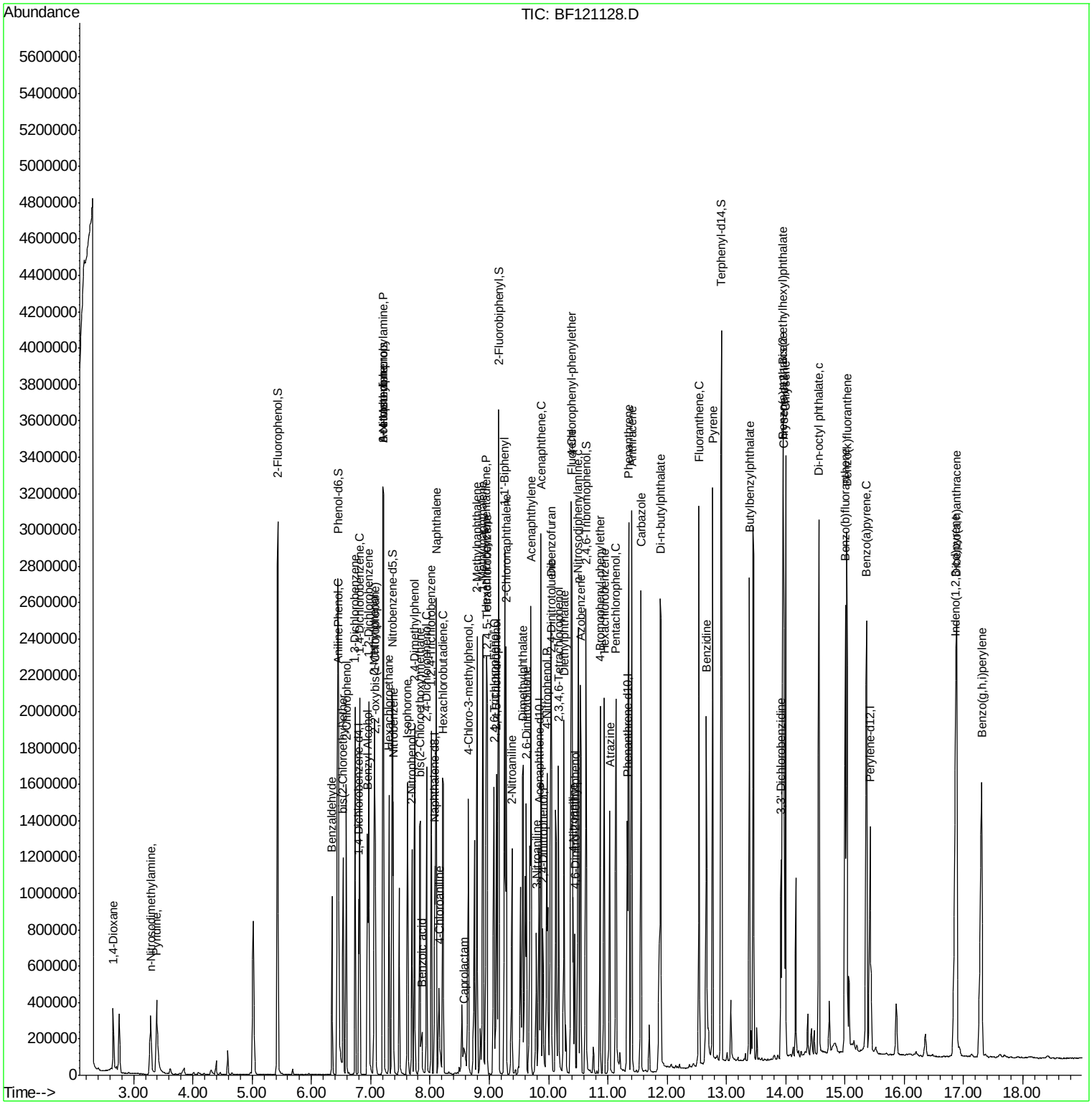
(#) = qualifier out of range (m) = manual integration (+) = signals summed

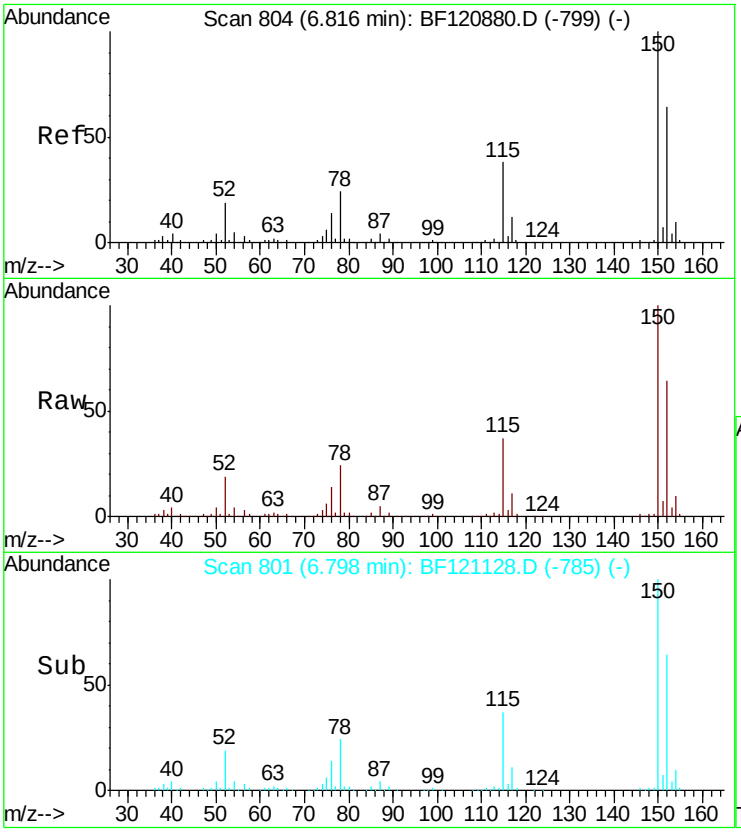
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF073020\
Data File : BF121128.D
Acq On : 30 Jul 2020 15:07
Operator : JU/CG
Sample : L3183-22MS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OK-02-072820MS

Quant Time: Jul 30 15:45:17 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



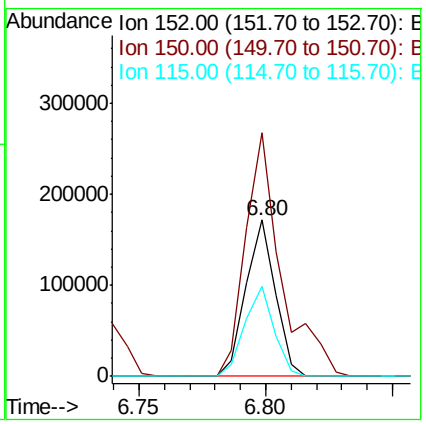


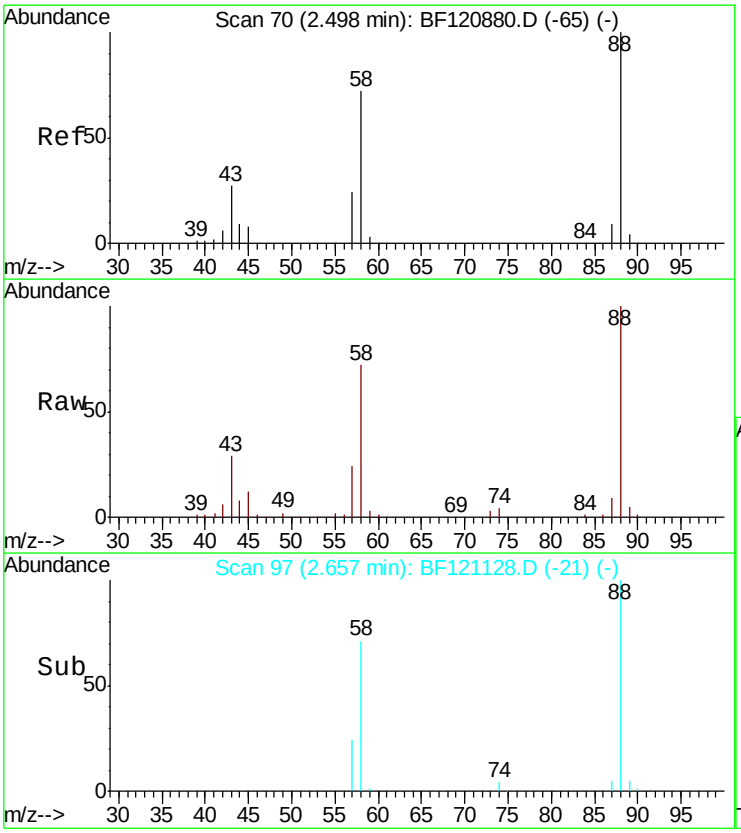
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.80 min Scan# 801
Delta R.T. -0.01 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Instrument :
BNA_F
ClientSampleId :
OK-02-072820MS

Tgt Ion:152 Resp: 139246

Ion	Ratio	Lower	Upper
152	100		
150	155.7	125.6	188.4
115	57.7	46.2	69.2

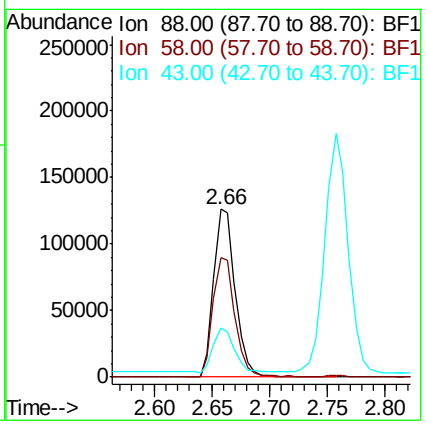


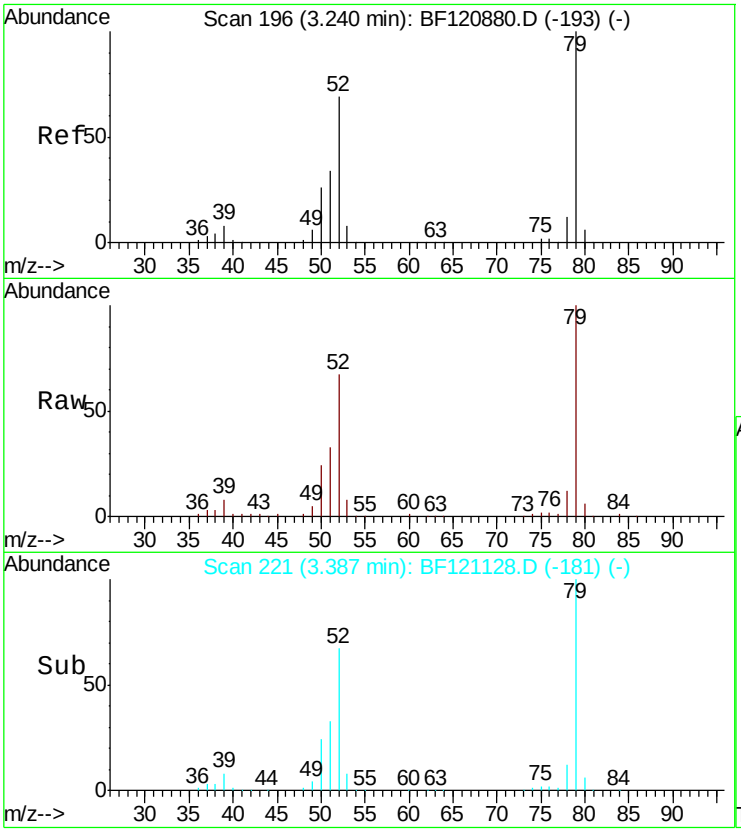


#2
1,4-Dioxane
Concen: 41.935 ng
RT: 2.66 min Scan# 97
Delta R.T. 0.15 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Tgt Ion: 88 Resp: 163932

Ion	Ratio	Lower	Upper
88	100		
58	71.7	58.2	87.4
43	0.0	21.3	31.9#



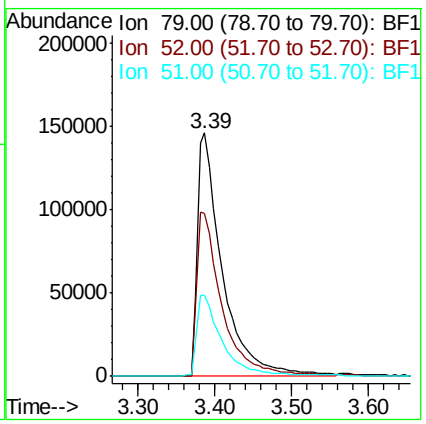


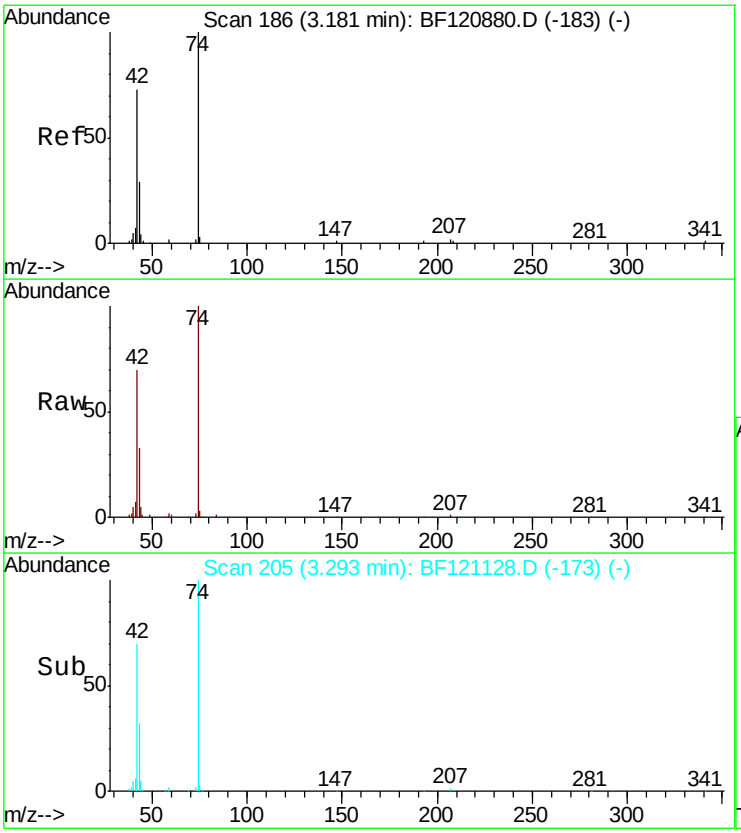
#3
Pyridine
Concen: 31.506 ng
RT: 3.39 min Scan# 221
Delta R.T. 0.14 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Instrument :
BNA_F
ClientSampleId :
OK-02-072820MS

Tgt Ion: 79 Resp: 327637

Ion	Ratio	Lower	Upper
79	100		
52	66.9	54.9	82.3
51	33.1	27.4	41.0

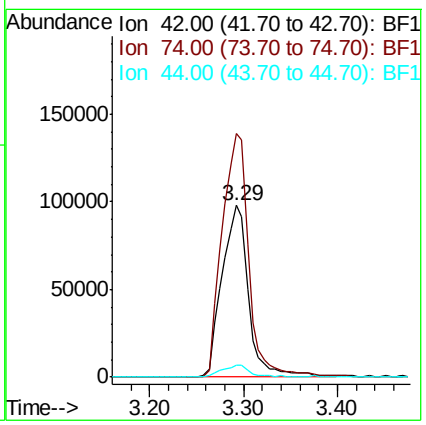


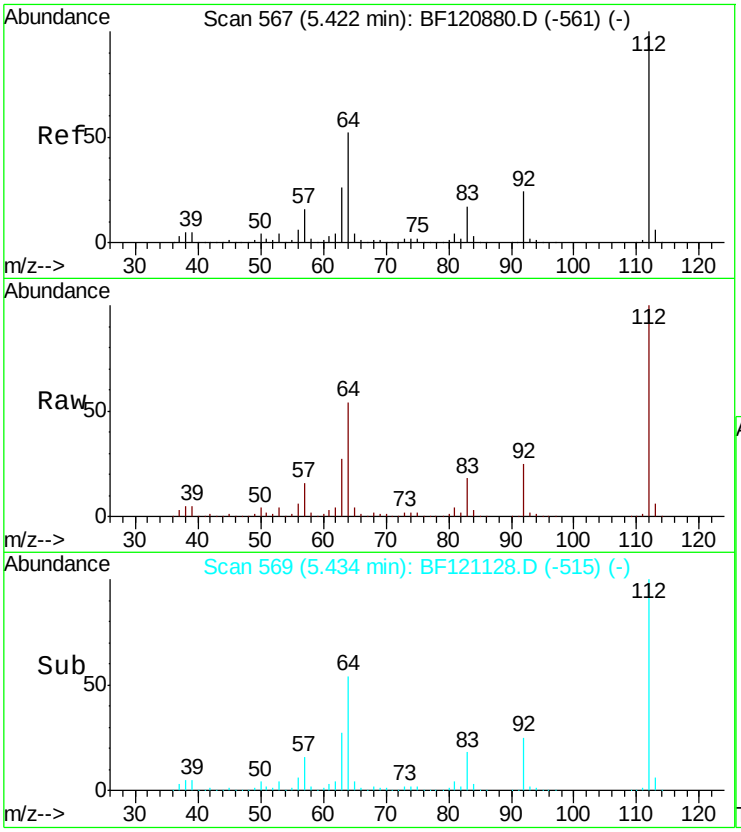


#4
n-Nitrosodimethylamine
Concen: 42.865 ng
RT: 3.29 min Scan# 205
Delta R.T. 0.09 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Tgt Ion: 42 Resp: 190611

Ion	Ratio	Lower	Upper
42	100		
74	141.9	117.3	175.9
44	6.8	5.9	8.9



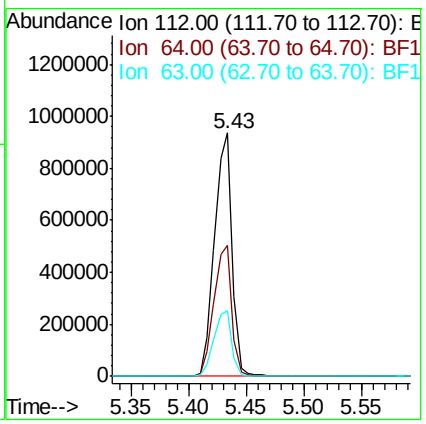


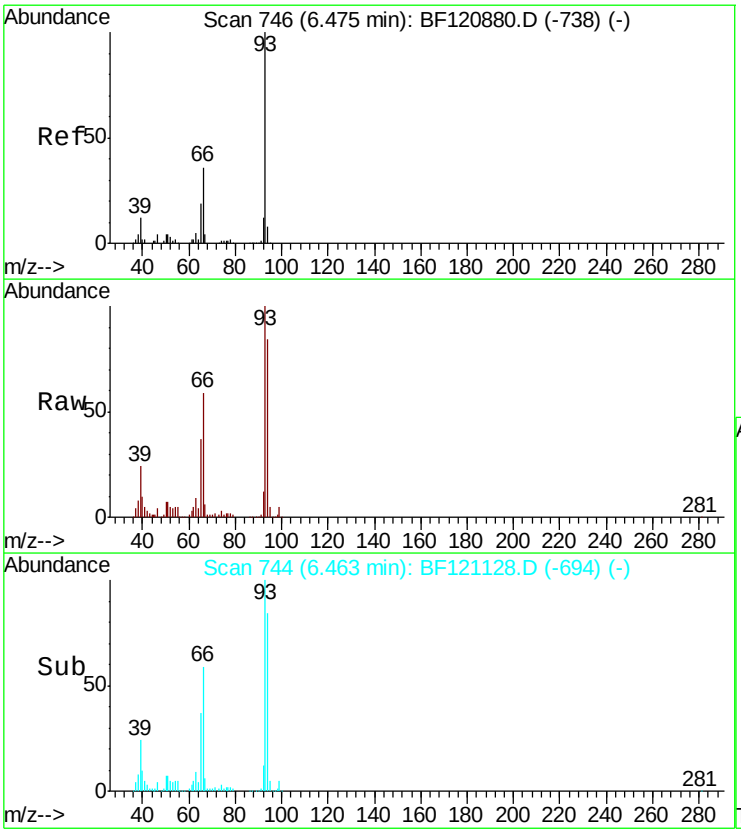
#5
2-Fluorophenol
Concen: 116.243 ng
RT: 5.43 min Scan# 569
Delta R.T. 0.02 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Instrument :
BNA_F
ClientSampleId :
OK-02-072820MS

Tgt Ion:112 Resp: 987362

Ion	Ratio	Lower	Upper
112	100		
64	53.7	43.9	65.9
63	27.0	22.7	34.1

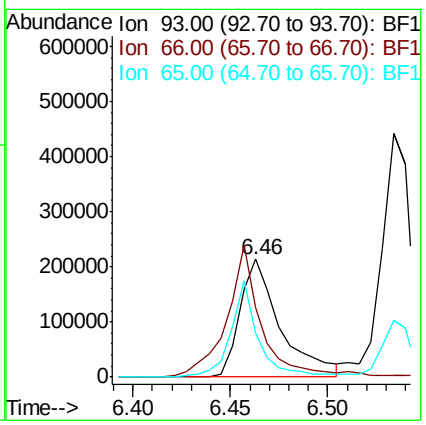


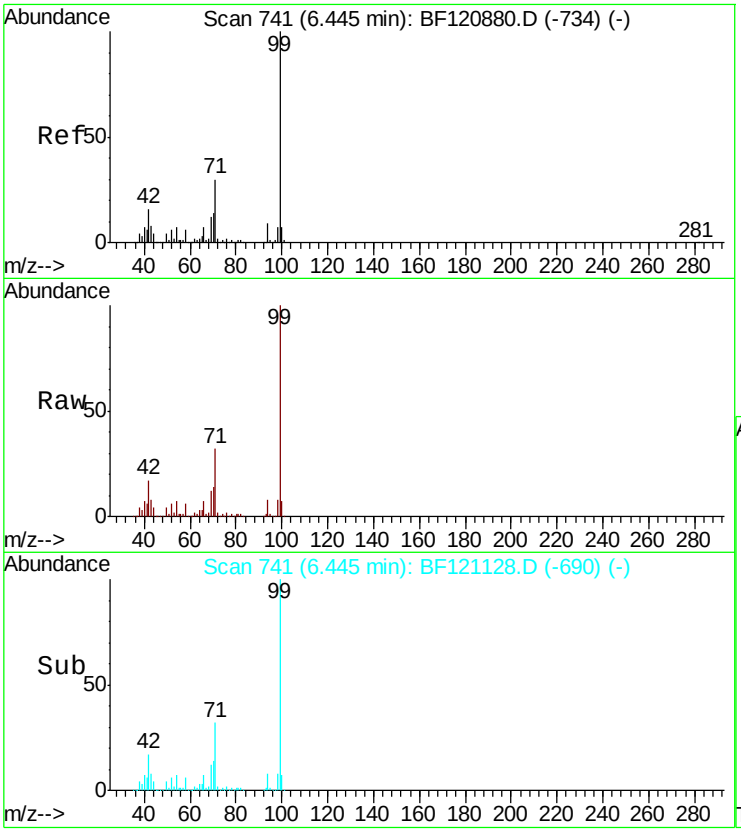


#6
Aniline
Concen: 21.470 ng
RT: 6.46 min Scan# 744
Delta R.T. -0.01 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Tgt Ion: 93 Resp: 307491

Ion	Ratio	Lower	Upper
93	100		
66	58.6	31.0	46.4#
65	36.9	16.2	24.4#



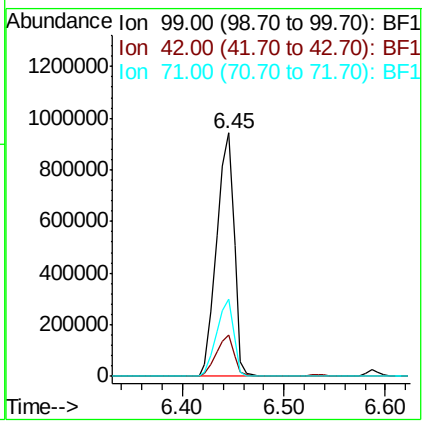


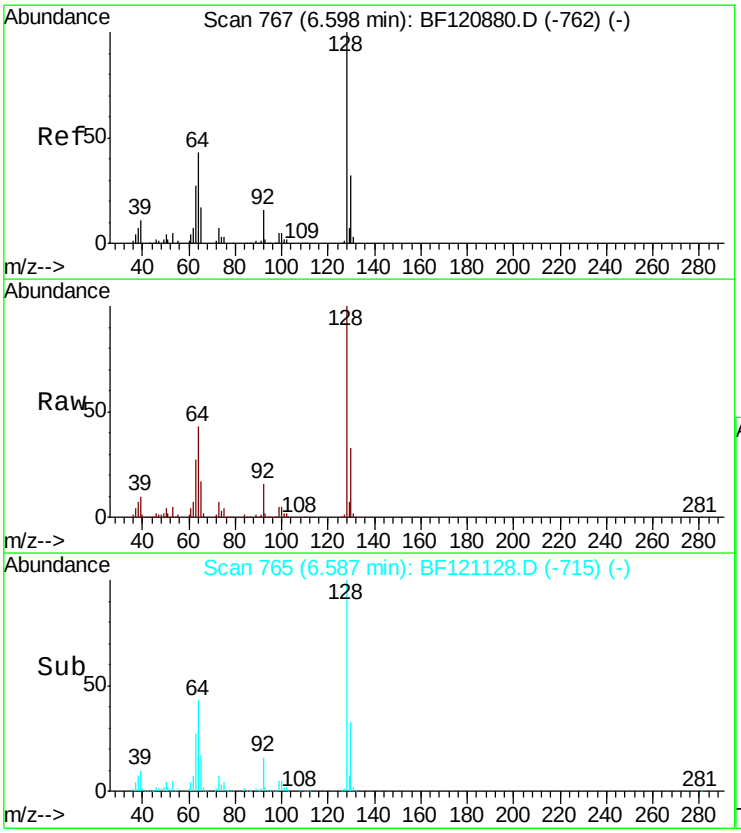
#7
Phenol-d6
Concen: 102.822 ng
RT: 6.45 min Scan# 741
Delta R.T. -0.00 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Instrument :
BNA_F
ClientSampleId :
OK-02-072820MS

Tgt Ion: 99 Resp: 1128170

Ion	Ratio	Lower	Upper
99	100		
42	17.0	13.5	20.3
71	31.6	25.0	37.4

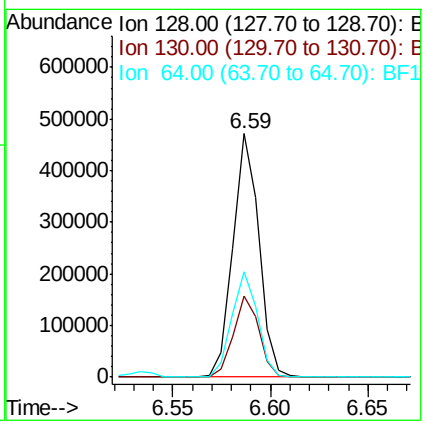


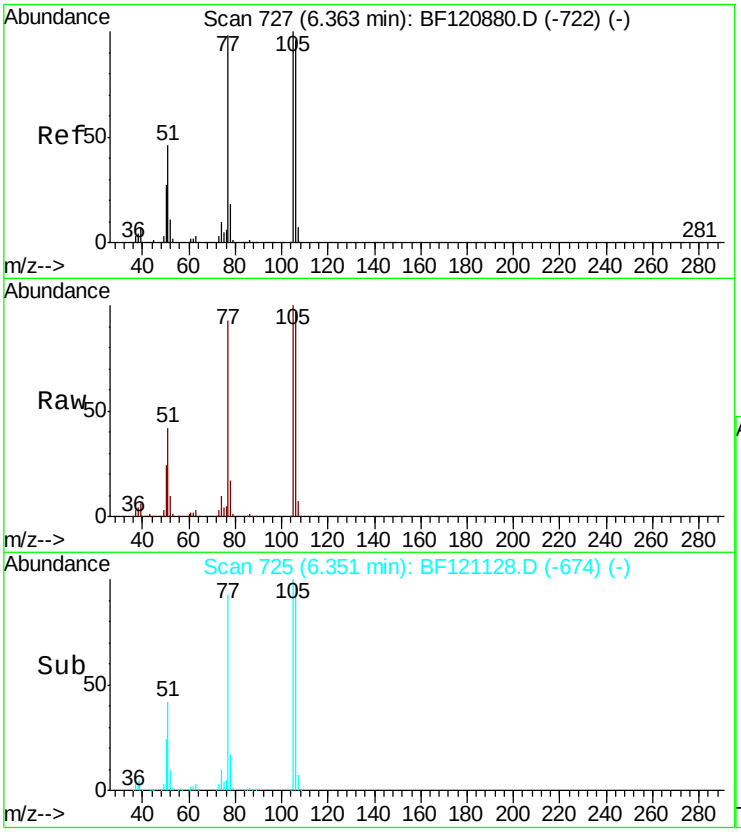


#8
2-Chlorophenol
Concen: 46.390 ng
RT: 6.59 min Scan# 765
Delta R.T. -0.01 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Tgt Ion:128 Resp: 434083

Ion	Ratio	Lower	Upper
128	100		
130	33.0	12.7	52.7
64	43.2	23.8	63.8



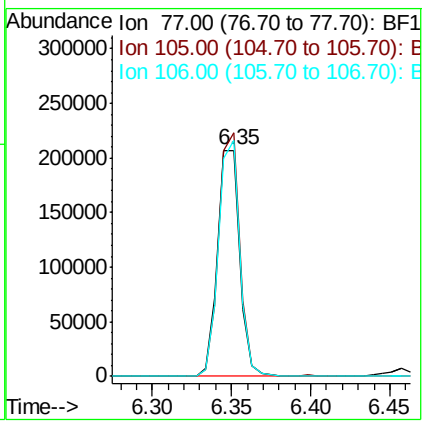


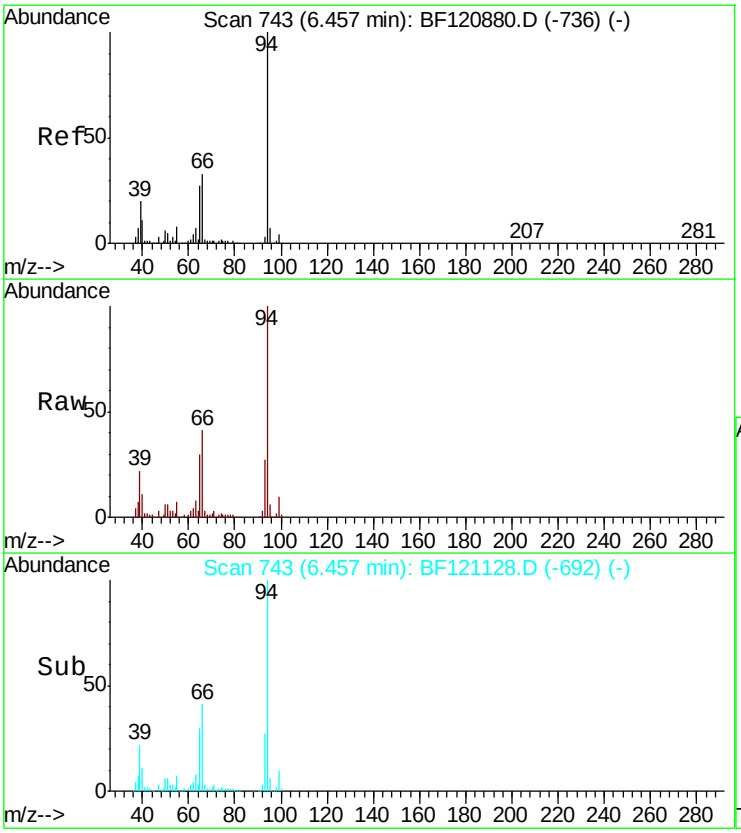
#9
Benzaldehyde
Concen: 37.286 ng
RT: 6.35 min Scan# 725
Delta R.T. -0.00 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Instrument :
BNA_F
ClientSampleId :
OK-02-072820MS

Tgt Ion: 77 Resp: 201839

Ion	Ratio	Lower	Upper
77	100		
105	107.7	82.4	122.4
106	104.1	78.9	118.9

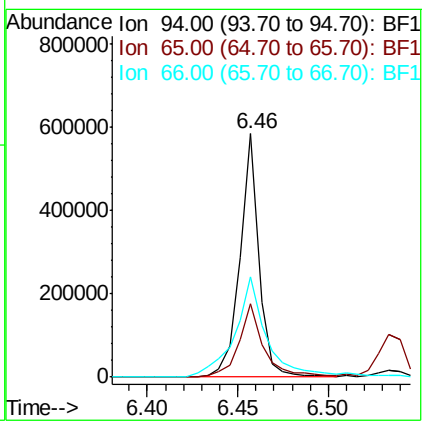


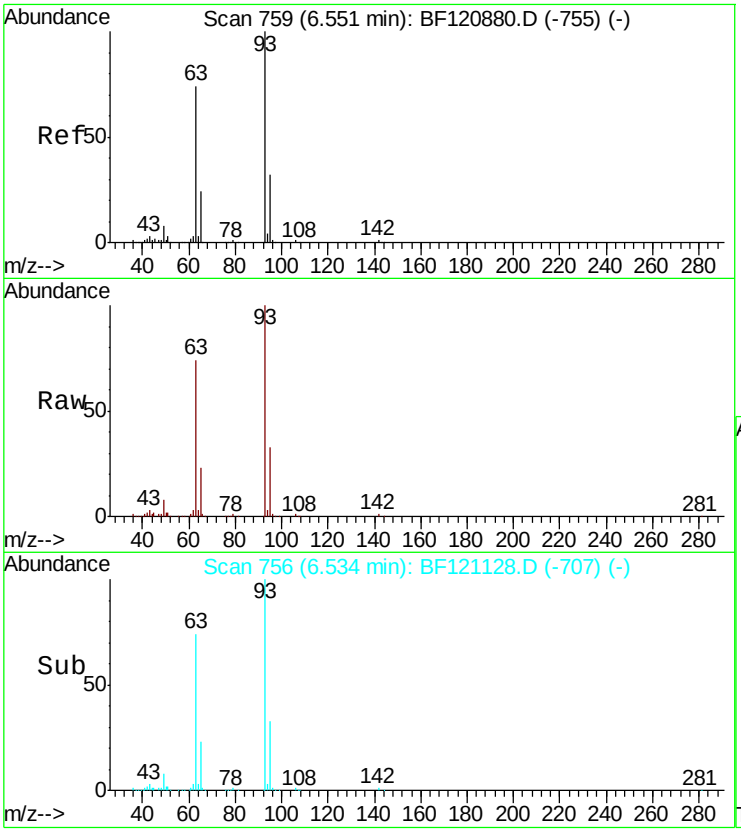


#10
Phenol
Concen: 35.551 ng
RT: 6.46 min Scan# 743
Delta R.T. -0.00 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Tgt Ion: 94 Resp: 429081

Ion	Ratio	Lower	Upper
94	100		
65	30.1	12.6	52.6
66	41.1	25.6	65.6



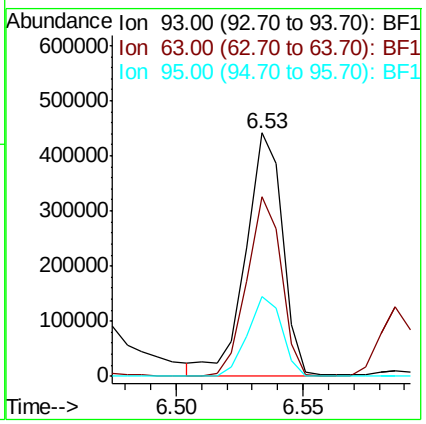


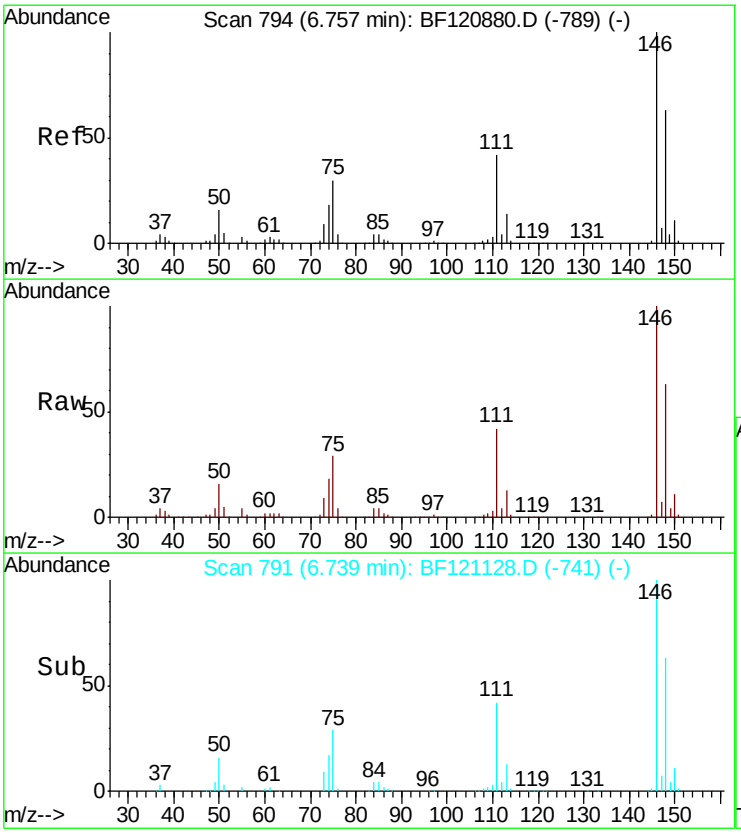
#11
bis(2-Chloroethyl)ether
Concen: 48.798 ng
RT: 6.53 min Scan# 756
Delta R.T. -0.01 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Instrument :
BNA_F
ClientSampleId :
OK-02-072820MS

Tgt Ion: 93 Resp: 451381

Ion	Ratio	Lower	Upper
93	100		
63	73.6	51.9	91.9
95	32.6	13.2	53.2

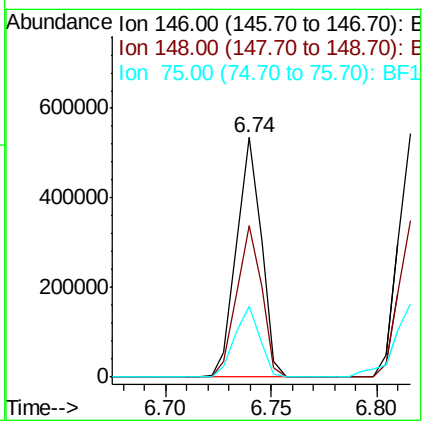


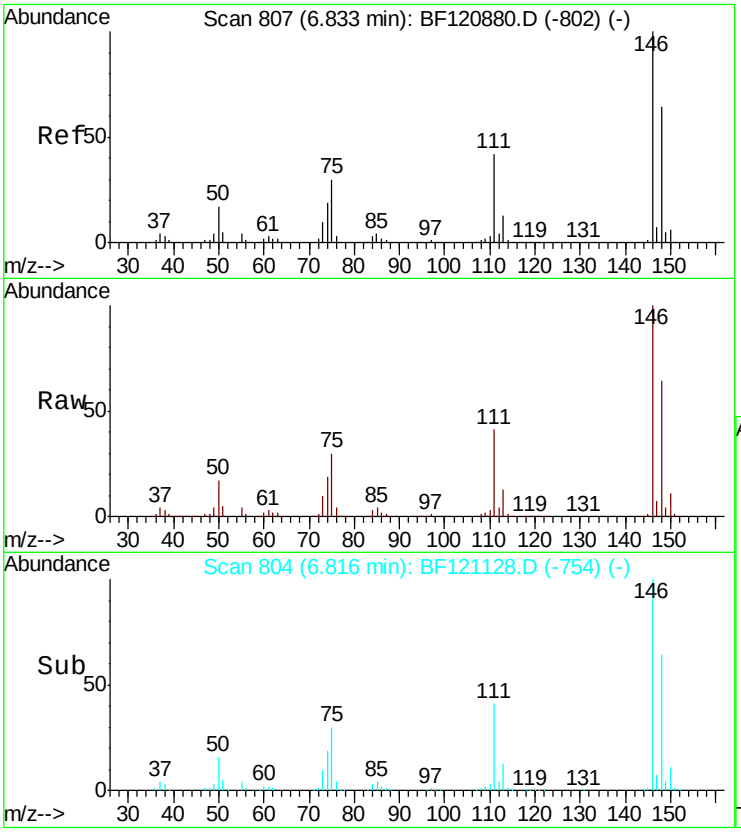


#12
1,3-Dichlorobenzene
Concen: 42.812 ng
RT: 6.74 min Scan# 791
Delta R.T. -0.01 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Tgt Ion:146 Resp: 434390

Ion	Ratio	Lower	Upper
146	100		
148	63.5	51.7	77.5
75	29.4	23.8	35.6



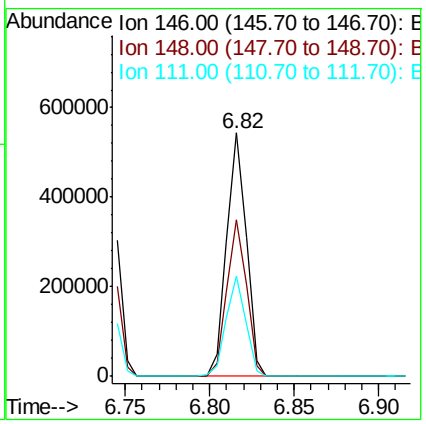


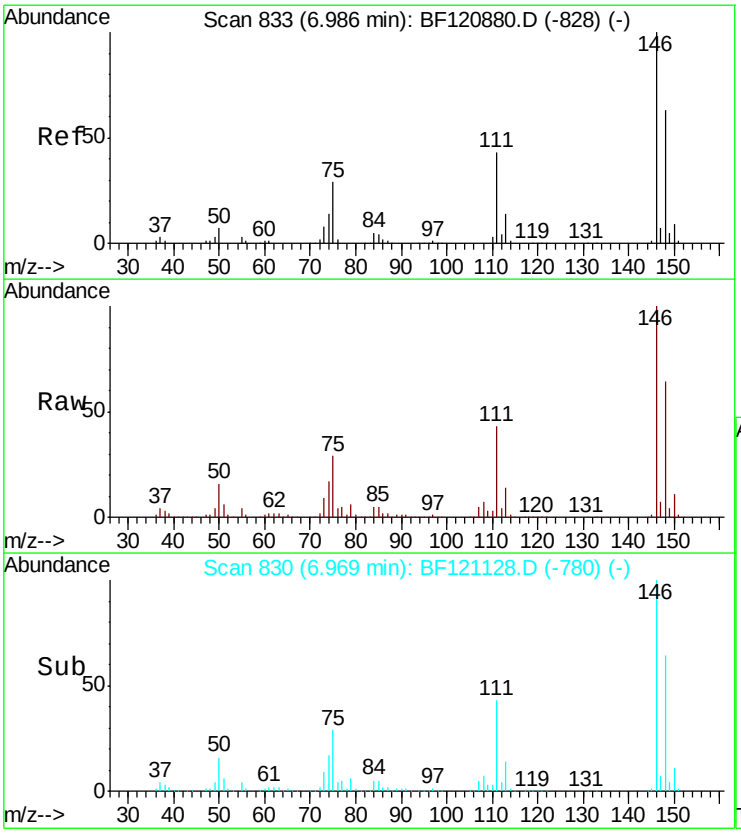
#13
1,4-Dichlorobenzene
Concen: 43.459 ng
RT: 6.82 min Scan# 804
Delta R.T. -0.01 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Instrument :
BNA_F
ClientSampleId :
OK-02-072820MS

Tgt Ion:146 Resp: 438475

Ion	Ratio	Lower	Upper
146	100		
148	64.1	50.5	75.7
111	41.2	32.8	49.2

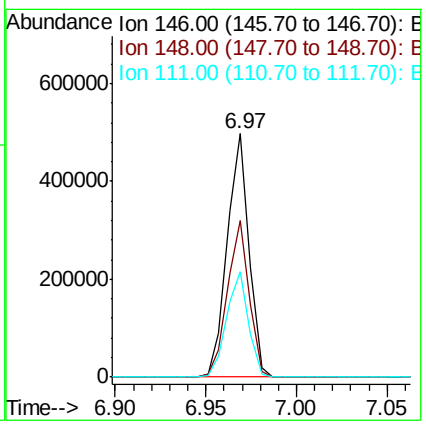


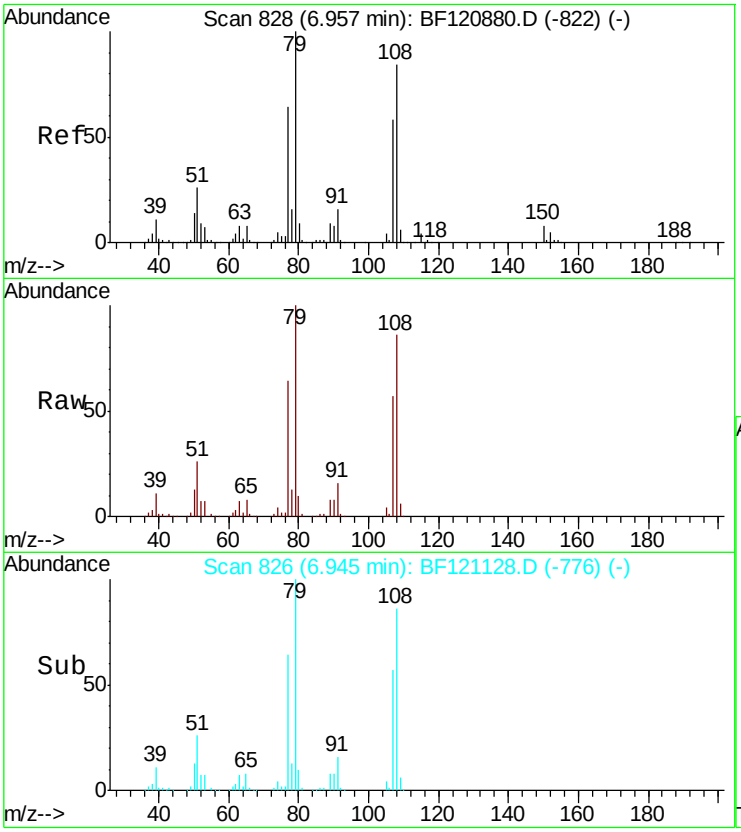


#14
1,2-Dichlorobenzene
Concen: 43.694 ng
RT: 6.97 min Scan# 830
Delta R.T. -0.01 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Tgt Ion:146 Resp: 417056

Ion	Ratio	Lower	Upper
146	100		
148	64.2	50.8	76.2
111	43.1	35.4	53.0



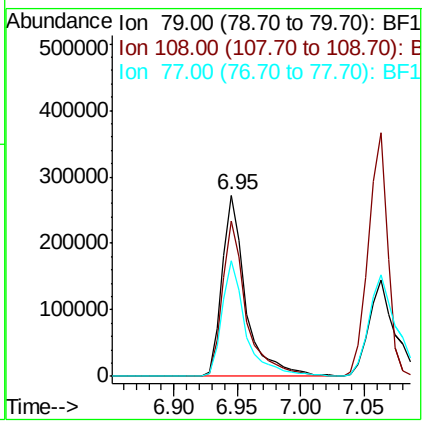


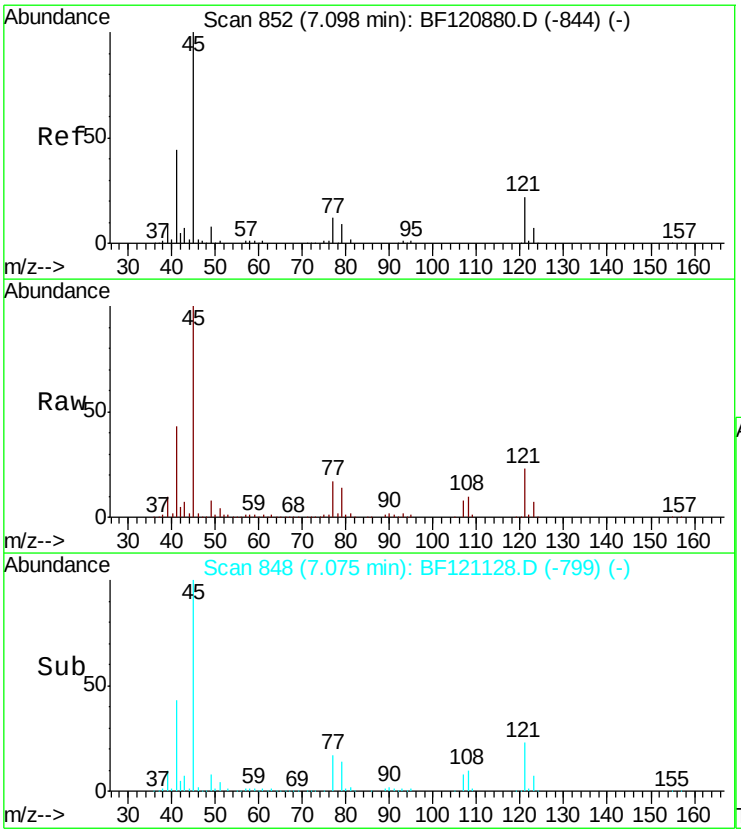
#15
Benzyl Alcohol
Concen: 45.931 ng
RT: 6.95 min Scan# 826
Delta R.T. -0.01 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Instrument :
BNA_F
ClientSampleId :
OK-02-072820MS

Tgt Ion: 79 Resp: 356391

Ion	Ratio	Lower	Upper
79	100		
108	85.9	68.6	103.0
77	63.9	51.4	77.2

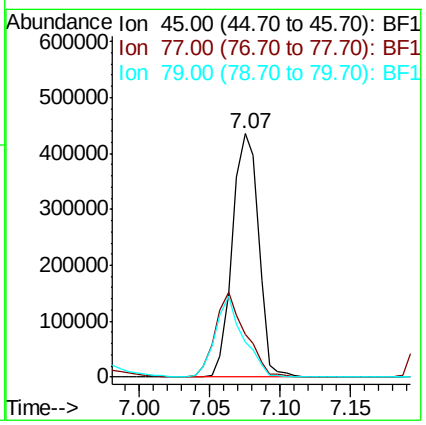


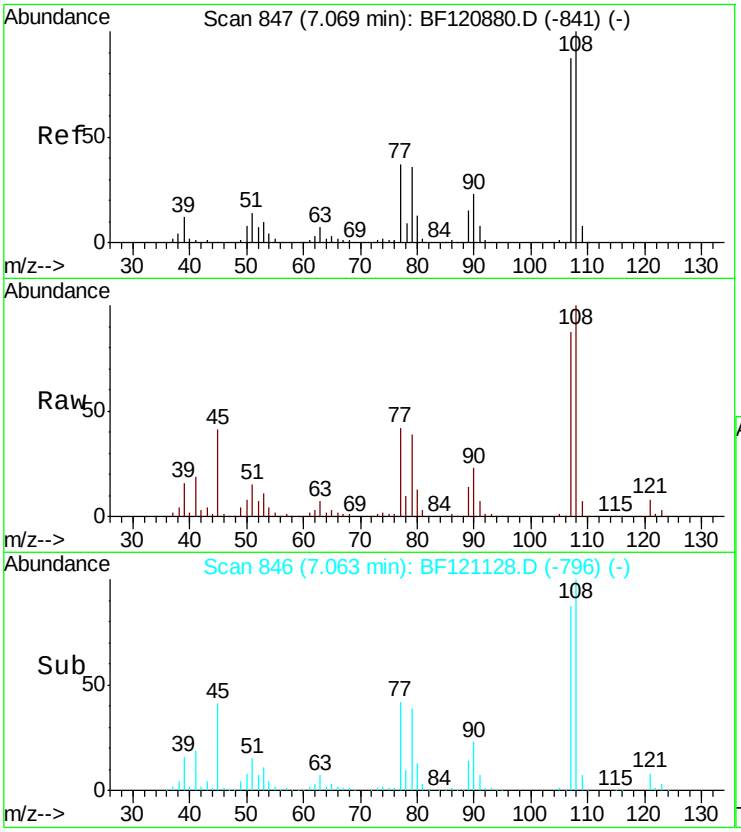


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.086 ng
RT: 7.07 min Scan# 848
Delta R.T. -0.01 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Tgt Ion: 45 Resp: 561109

Ion	Ratio	Lower	Upper
45	100		
77	17.4	0.0	34.7
79	14.3	0.0	32.0



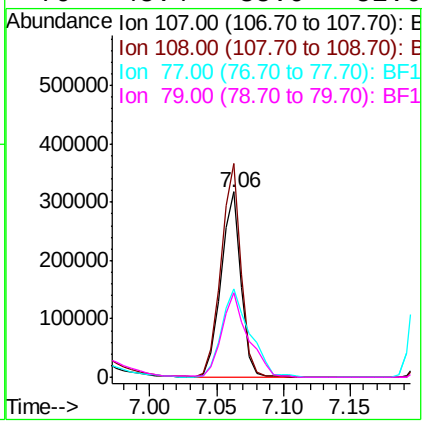


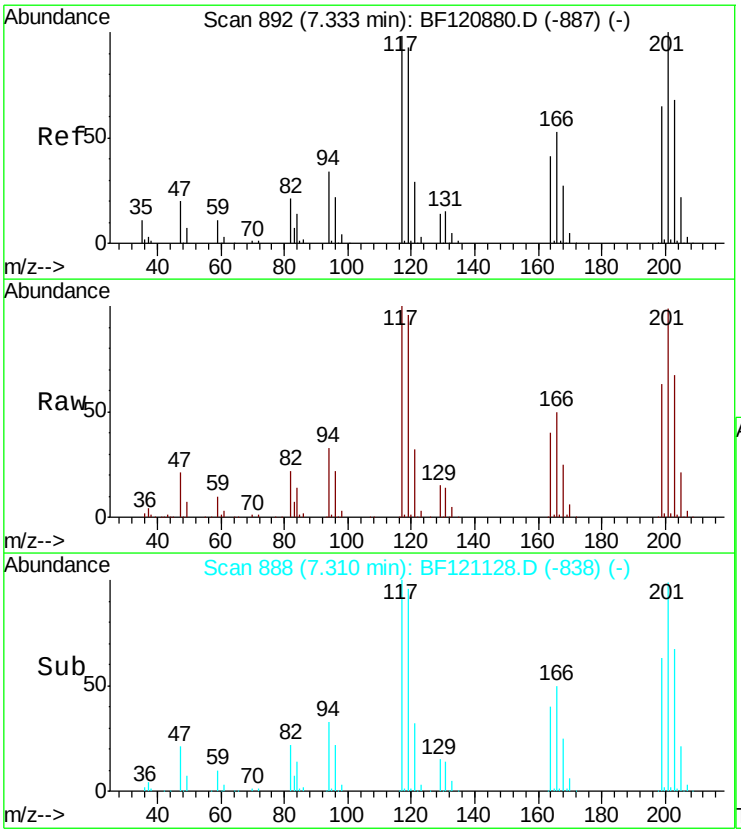
#17
2-Methylphenol
Concen: 40.687 ng
RT: 7.06 min Scan# 846
Delta R.T. -0.01 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Instrument :
BNA_F
ClientSampleId :
OK-02-072820MS

Tgt Ion:107 Resp: 337436

Ion	Ratio	Lower	Upper
107	100		
108	115.2	91.2	136.8
77	47.9	36.5	54.7
79	45.4	35.0	52.6

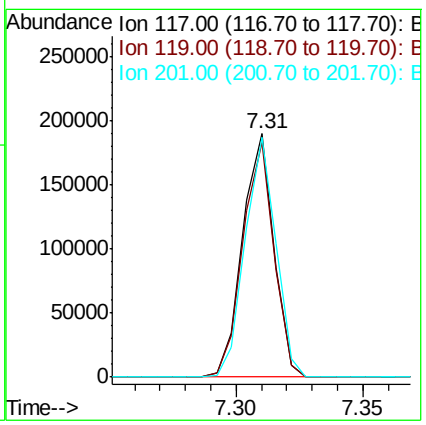


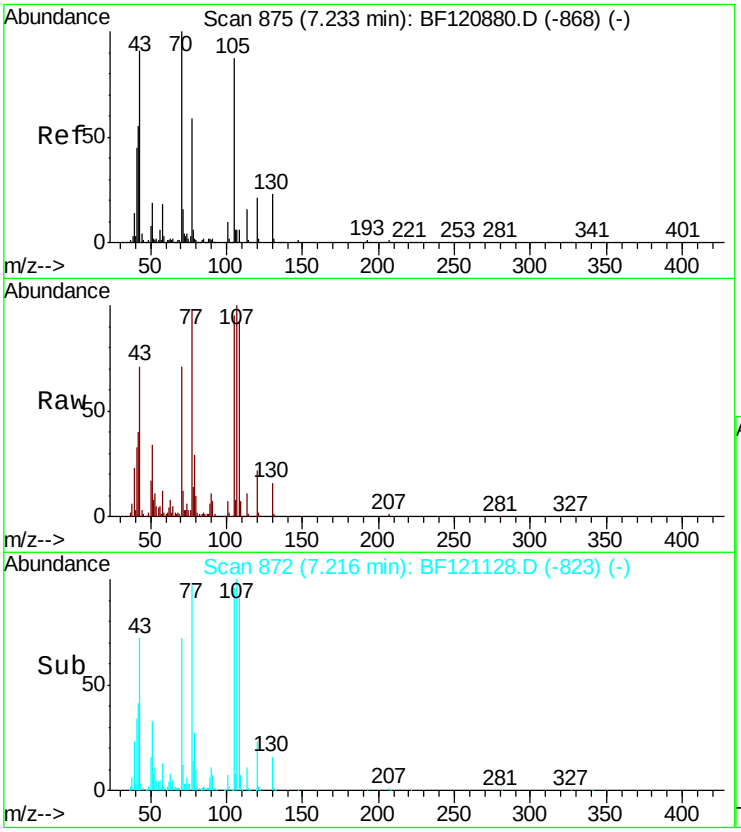


#18
Hexachloroethane
Concen: 44.469 ng
RT: 7.31 min Scan# 888
Delta R.T. -0.01 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Tgt Ion:117 Resp: 162387

Ion	Ratio	Lower	Upper
117	100		
119	96.3	76.6	114.8
201	98.6	75.0	112.4



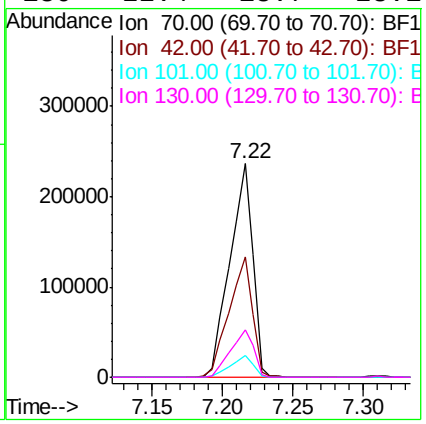


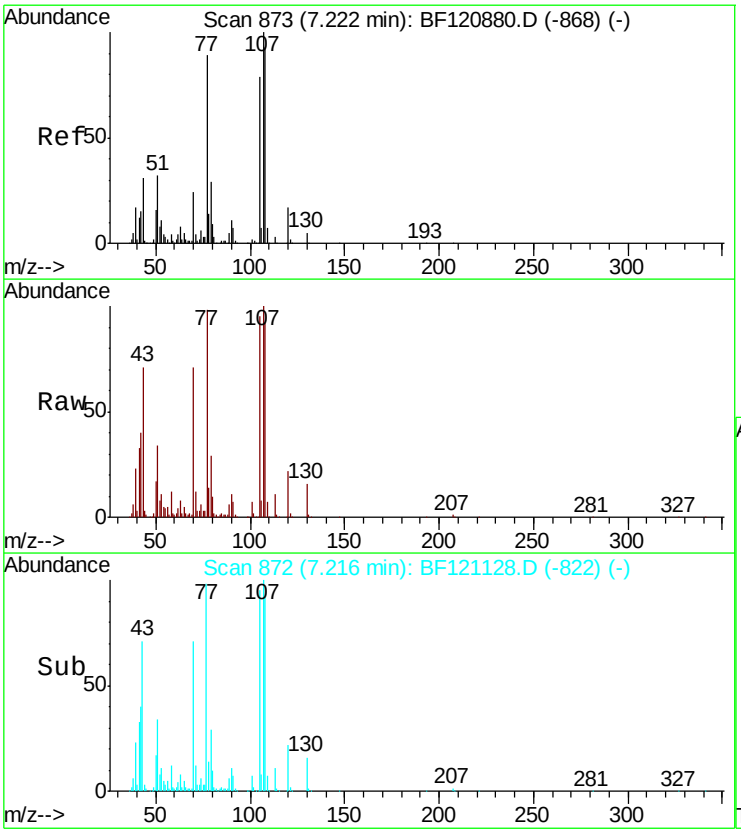
#19
n-Nitroso-di-n-propylamine
Concen: 42.986 ng
RT: 7.22 min Scan# 872
Delta R.T. -0.01 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Instrument :
BNA_F
ClientSampleId :
OK-02-072820MS

Tgt Ion: 70 Resp: 268190

Ion	Ratio	Lower	Upper
70	100		
42	56.4	43.3	64.9
101	10.0	8.4	12.6
130	22.4	18.7	28.1

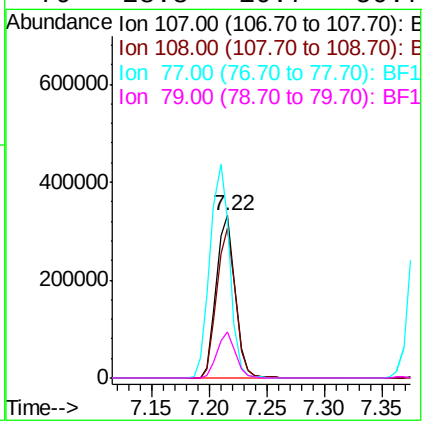


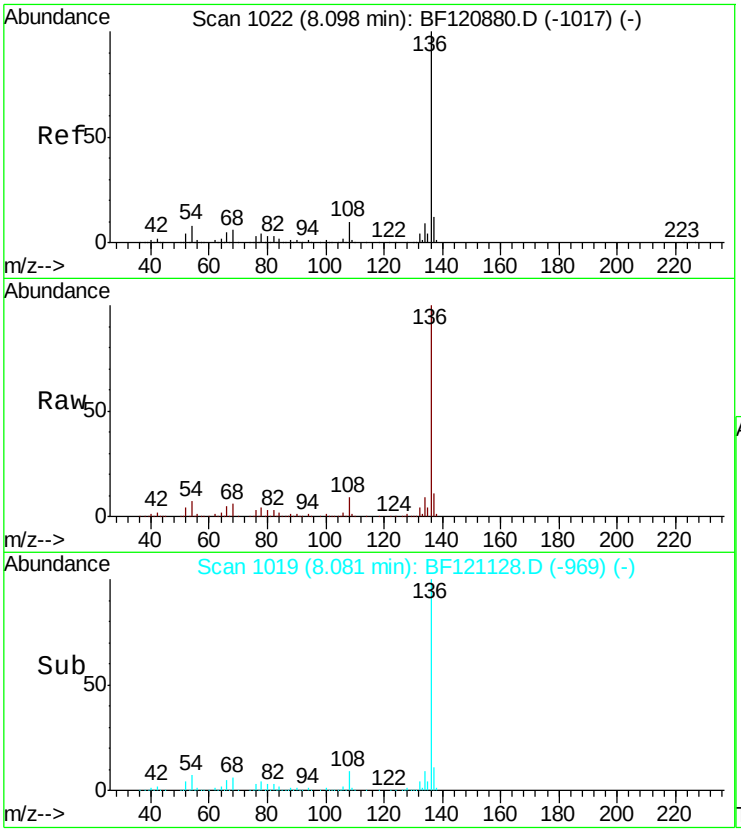


#20
3+4-Methylphenols
Concen: 35.855 ng
RT: 7.22 min Scan# 872
Delta R.T. -0.01 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Tgt Ion:107 Resp: 378280

Ion	Ratio	Lower	Upper
107	100		
108	92.0	73.7	113.7
77	97.7	84.9	124.9
79	28.8	10.7	50.7



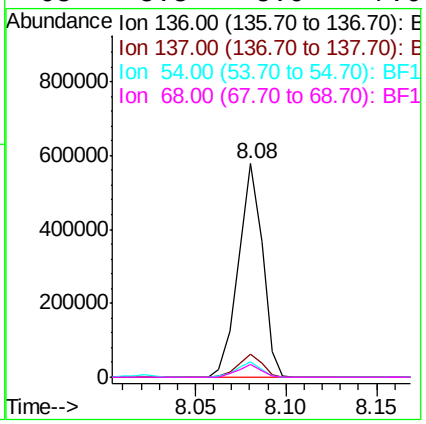


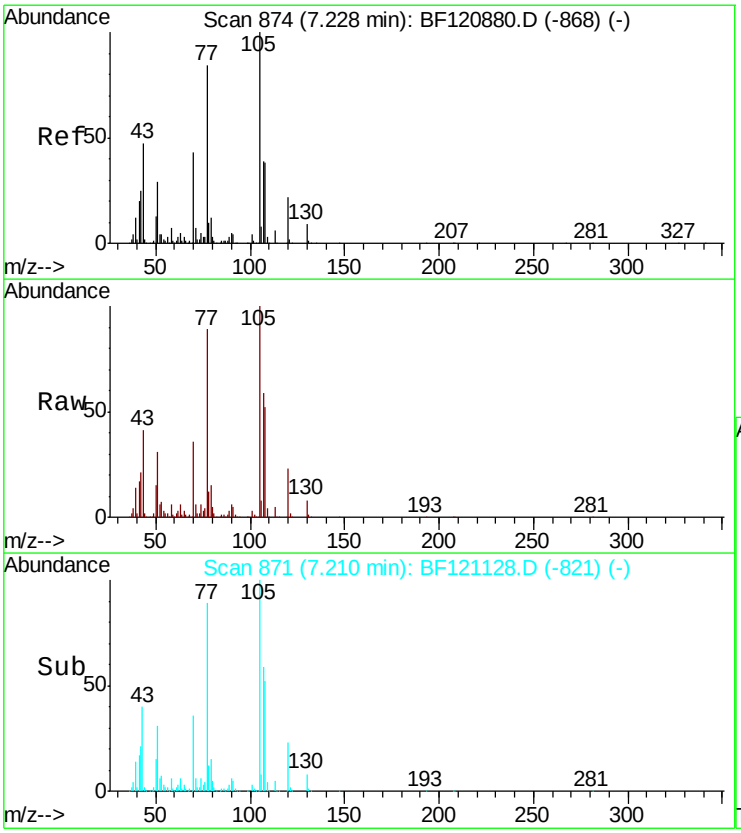
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.08 min Scan# 1019
Delta R.T. -0.01 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Instrument :
BNA_F
ClientSampleId :
OK-02-072820MS

Tgt Ion:136 Resp: 535356

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.0	13.4
54	7.4	6.1	9.1
68	5.8	5.0	7.6

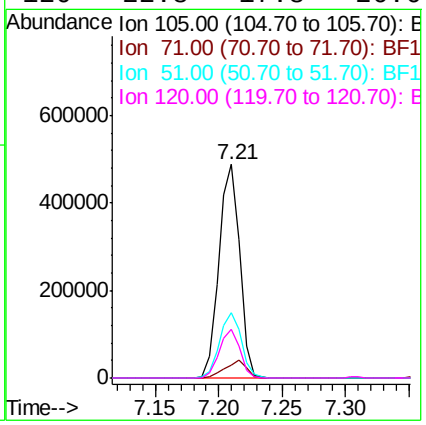


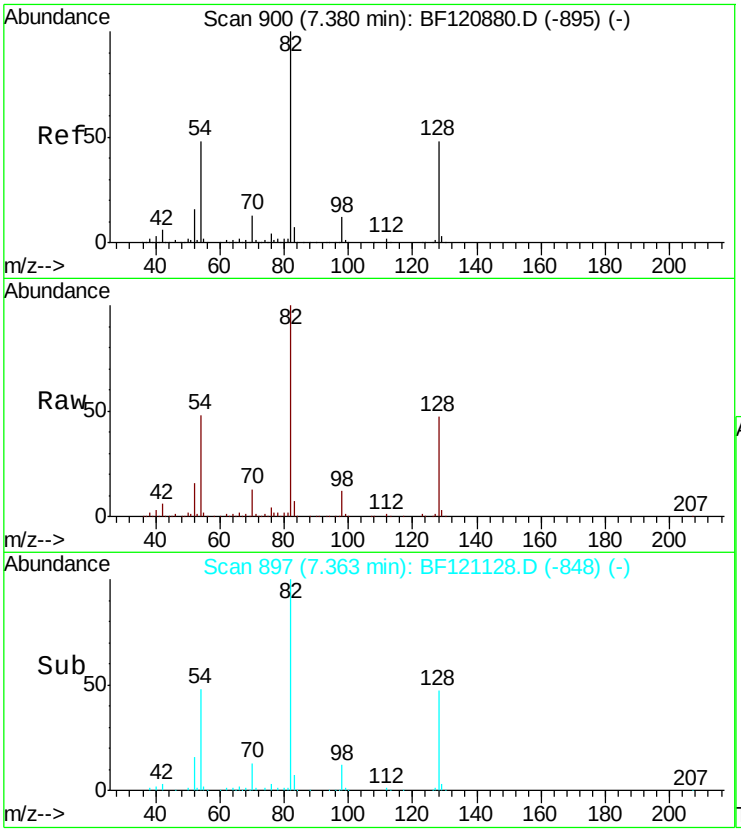


#22
Acetophenone
Concen: 46.342 ng
RT: 7.21 min Scan# 871
Delta R.T. -0.01 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Tgt Ion:105 Resp: 556794

Ion	Ratio	Lower	Upper
105	100		
71	6.1	3.8	5.8#
51	30.8	28.0	42.0
120	22.8	17.8	26.6



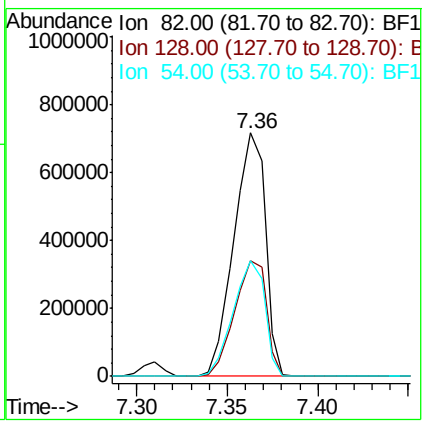


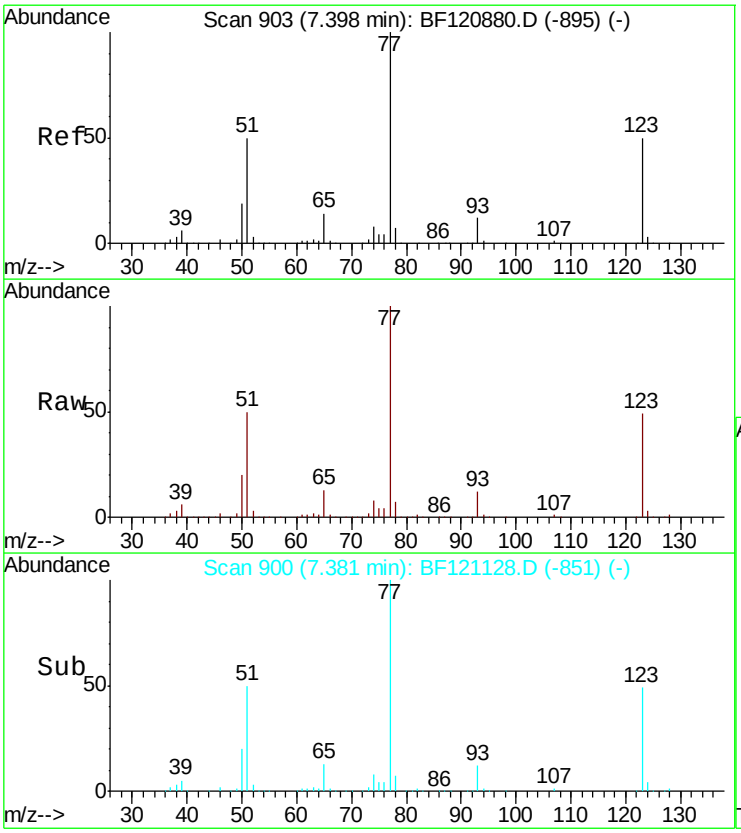
#23
Nitrobenzene-d5
Concen: 94.013 ng
RT: 7.36 min Scan# 897
Delta R.T. -0.01 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Instrument :
BNA_F
ClientSampleId :
OK-02-072820MS

Tgt Ion: 82 Resp: 869815

Ion	Ratio	Lower	Upper
82	100		
128	47.3	39.2	58.8
54	47.7	37.8	56.8

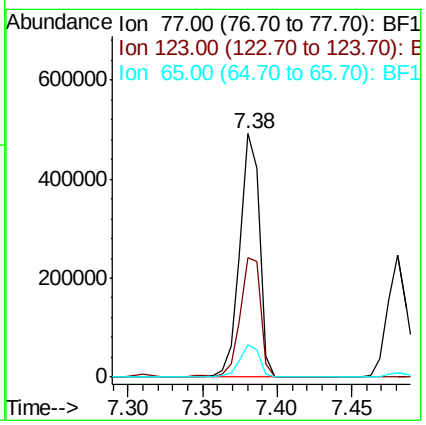


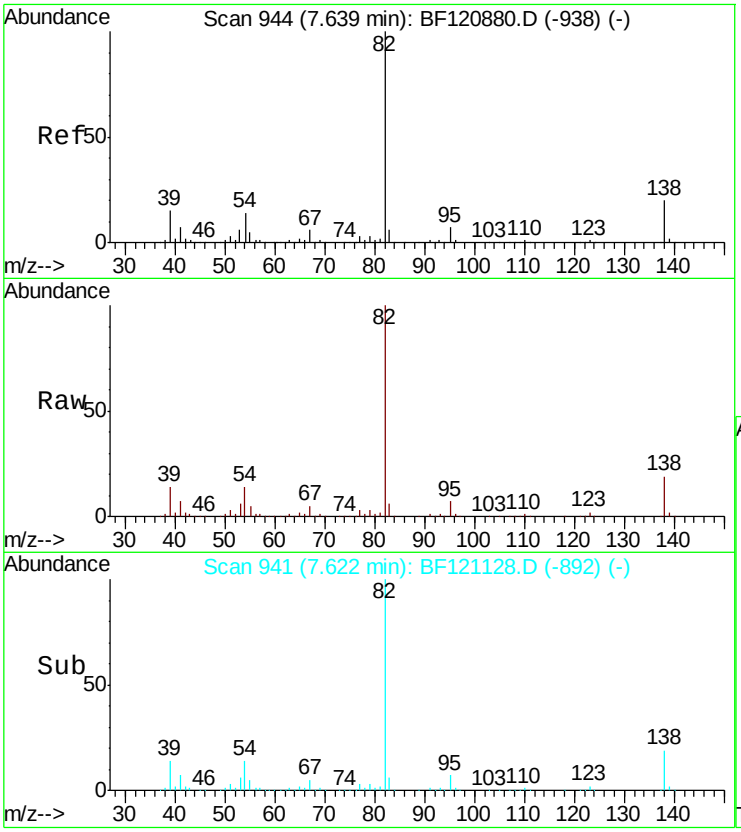


#24
Nitrobenzene
Concen: 45.278 ng
RT: 7.38 min Scan# 900
Delta R.T. -0.01 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Tgt Ion: 77 Resp: 451514

Ion	Ratio	Lower	Upper
77	100		
123	48.9	41.0	61.6
65	13.2	10.3	15.5



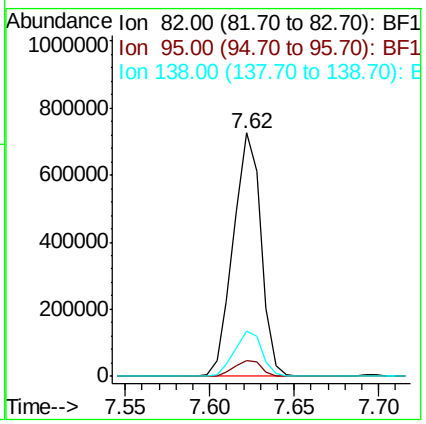


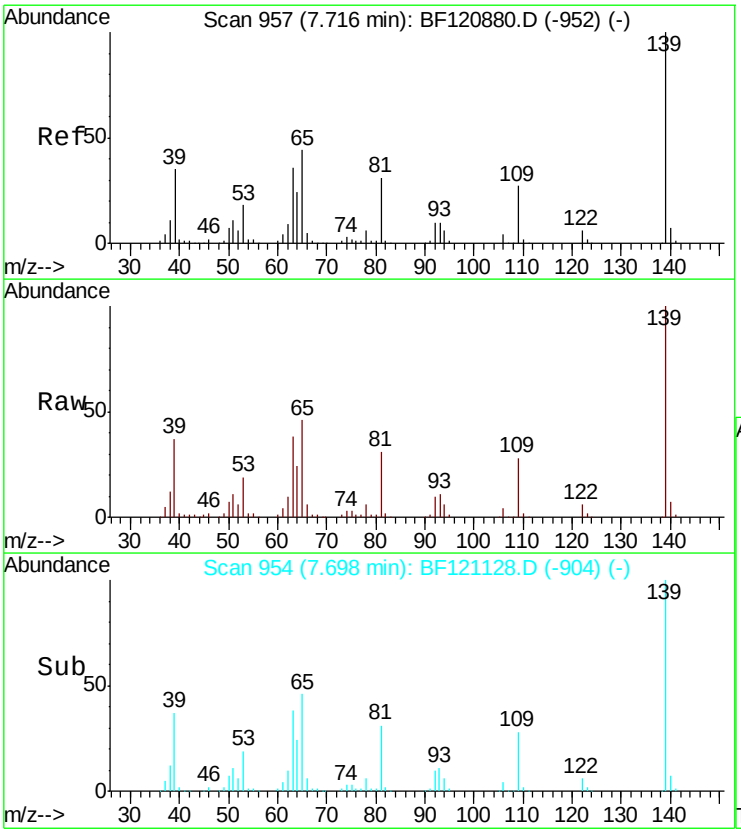
#25
Isophorone
Concen: 45.020 ng
RT: 7.62 min Scan# 941
Delta R.T. -0.01 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Instrument :
BNA_F
ClientSampleId :
OK-02-072820MS

Tgt Ion: 82 Resp: 831306

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.5	8.3
138	18.5	16.2	24.2

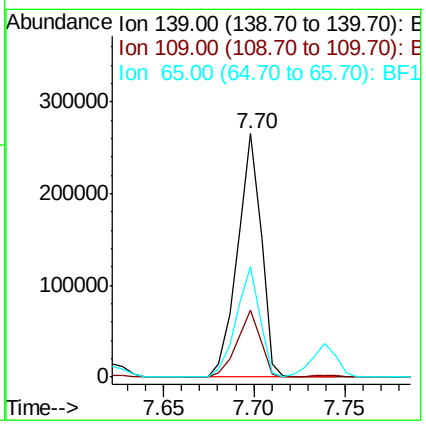


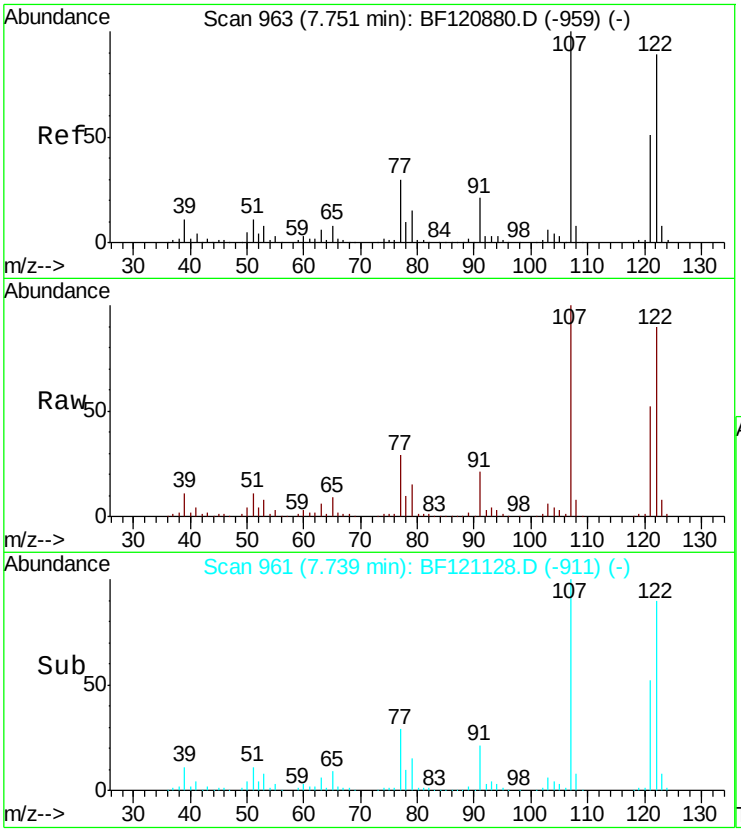


#26
2-Nitrophenol
Concen: 50.867 ng
RT: 7.70 min Scan# 954
Delta R.T. -0.01 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Tgt Ion:139 Resp: 240907

Ion	Ratio	Lower	Upper
139	100		
109	27.5	21.7	32.5
65	45.6	36.3	54.5



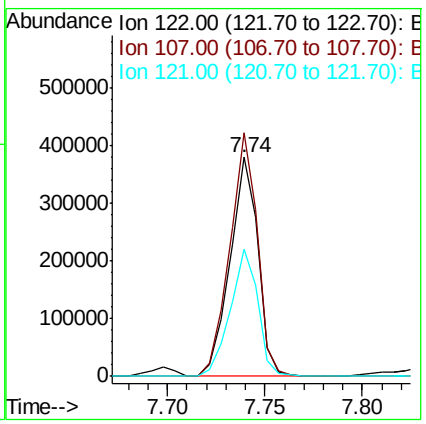


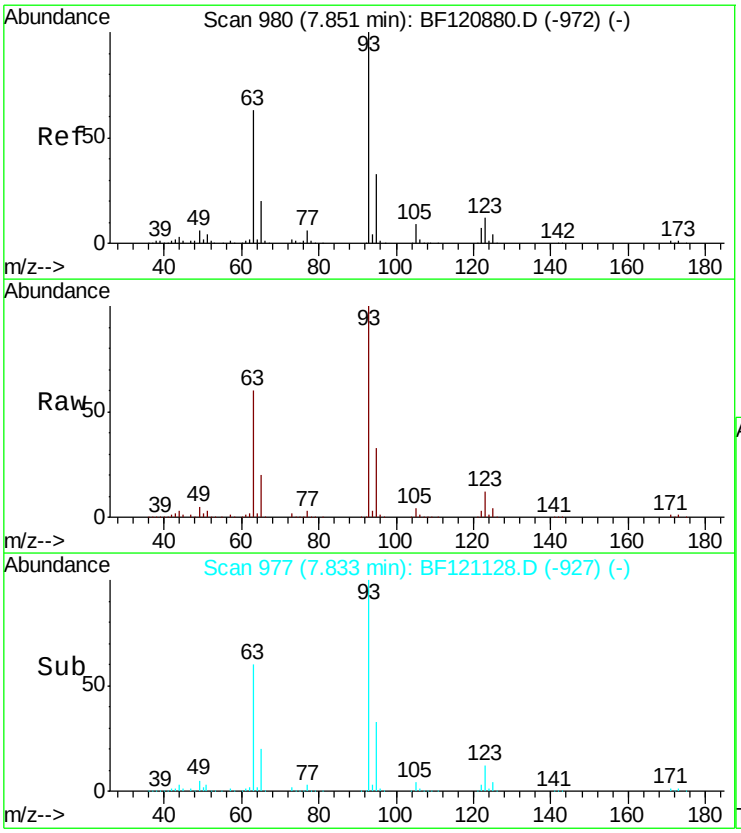
#27
2,4-Dimethylphenol
Concen: 48.910 ng
RT: 7.74 min Scan# 961
Delta R.T. -0.01 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Instrument :
BNA_F
ClientSampleId :
OK-02-072820MS

Tgt Ion:122 Resp: 376090

Ion	Ratio	Lower	Upper
122	100		
107	111.1	87.1	130.7
121	57.8	45.5	68.3

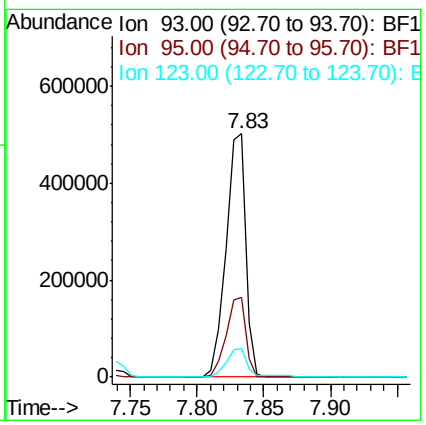


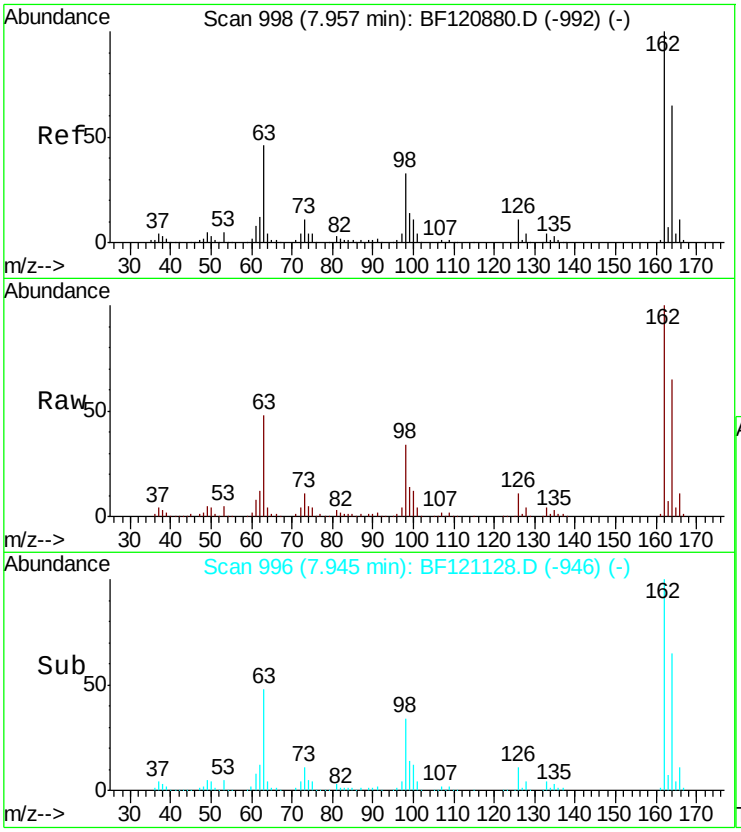


#28
bis(2-Chloroethoxy)methane
Concen: 46.677 ng
RT: 7.83 min Scan# 977
Delta R.T. -0.01 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Tgt Ion: 93 Resp: 526121

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.2	39.4
123	11.7	9.5	14.3



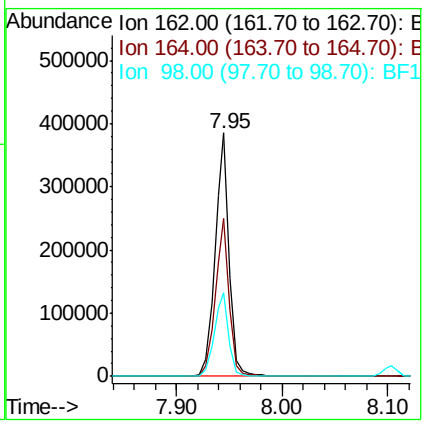


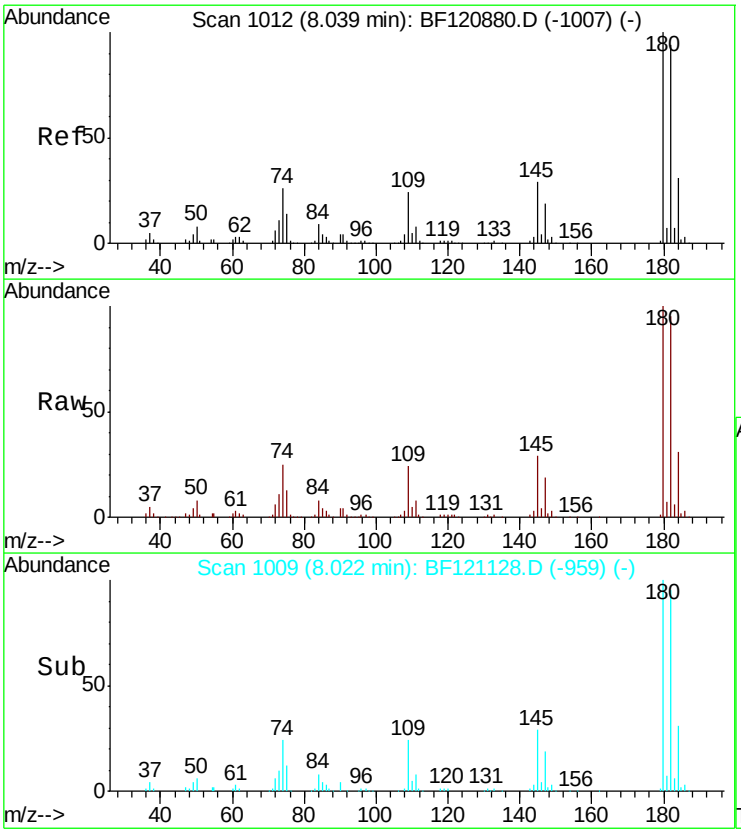
#29
2,4-Dichlorophenol
Concen: 45.859 ng
RT: 7.95 min Scan# 996
Delta R.T. -0.01 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Instrument :
BNA_F
ClientSampleId :
OK-02-072820MS

Tgt Ion:162 Resp: 360333

Ion	Ratio	Lower	Upper
162	100		
164	65.0	44.7	84.7
98	34.1	14.2	54.2

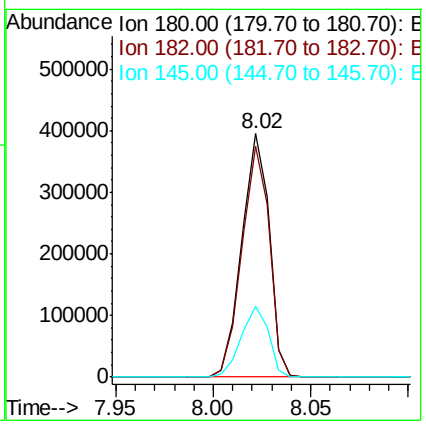


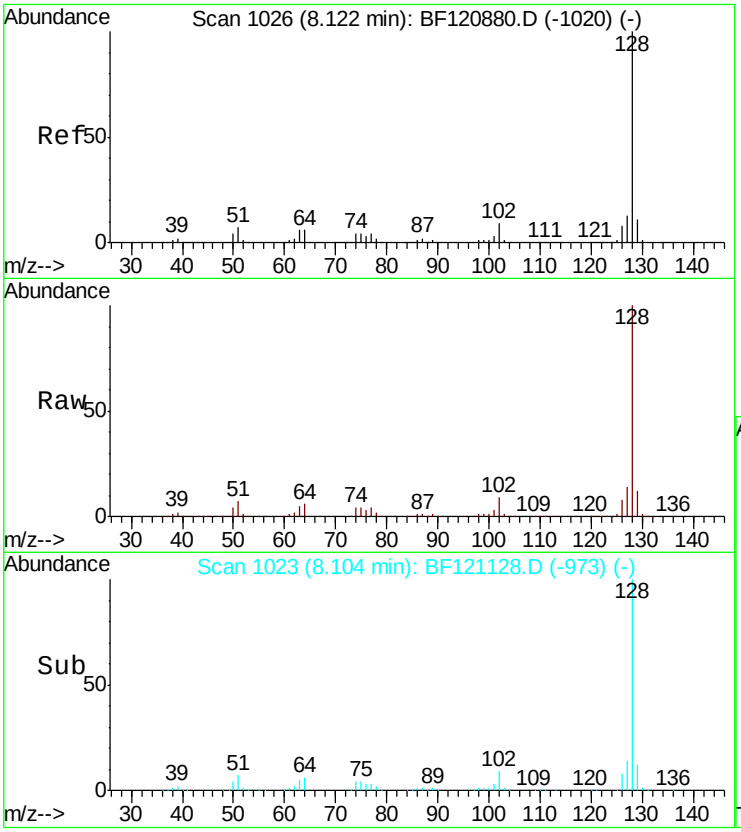


#30
1,2,4-Trichlorobenzene
Concen: 44.201 ng
RT: 8.02 min Scan# 1009
Delta R.T. -0.01 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Tgt Ion:180 Resp: 385324

Ion	Ratio	Lower	Upper
180	100		
182	94.9	76.4	114.6
145	29.2	24.2	36.4



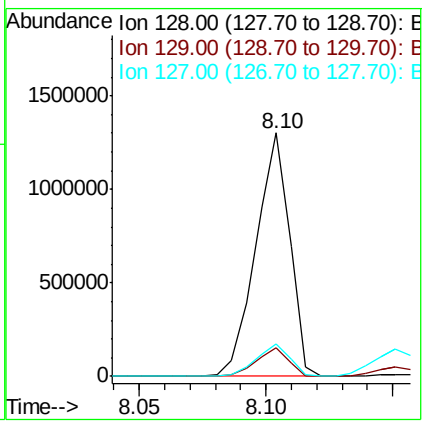


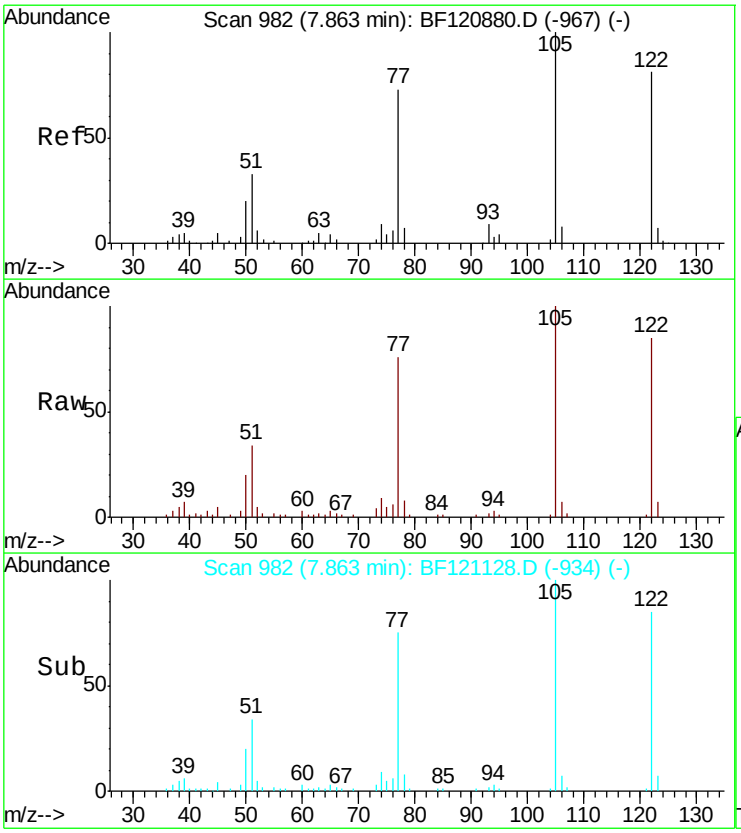
#31
Naphthalene
Concen: 44.204 ng
RT: 8.10 min Scan# 1023
Delta R.T. -0.01 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Instrument :
BNA_F
ClientSampleId :
OK-02-072820MS

Tgt Ion:128 Resp: 1213885

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.3	13.9
127	13.5	10.8	16.2

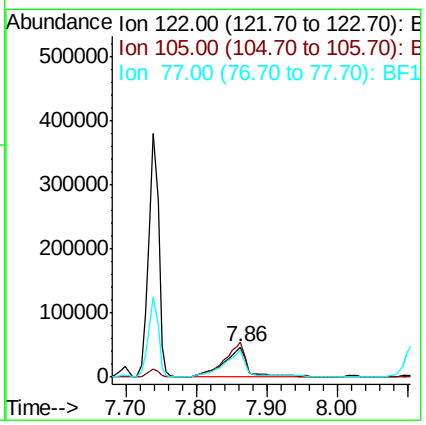


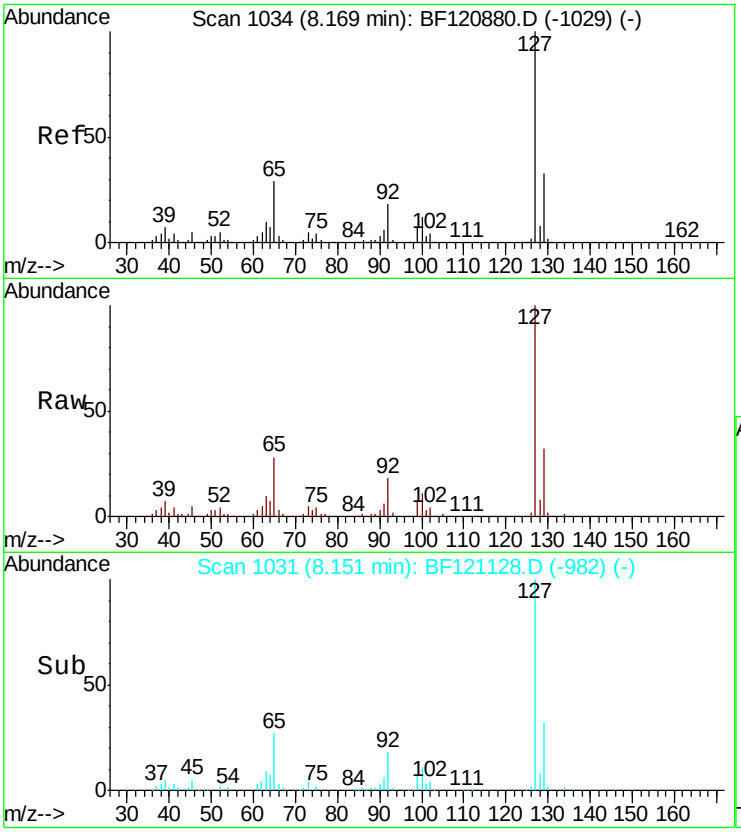


#32
Benzoic acid
Concen: 17.983 ng
RT: 7.86 min Scan# 982
Delta R.T. -0.02 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Tgt Ion:122 Resp: 103802

Ion	Ratio	Lower	Upper
122	100		
105	117.6	100.9	140.9
77	88.8	67.8	107.8



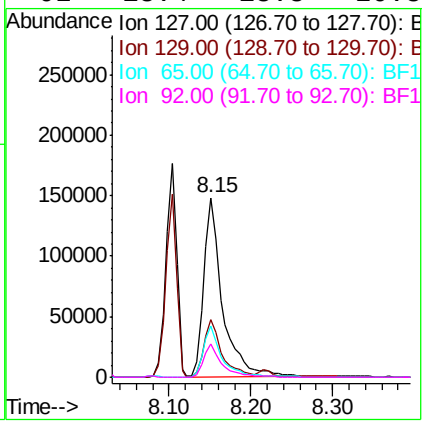


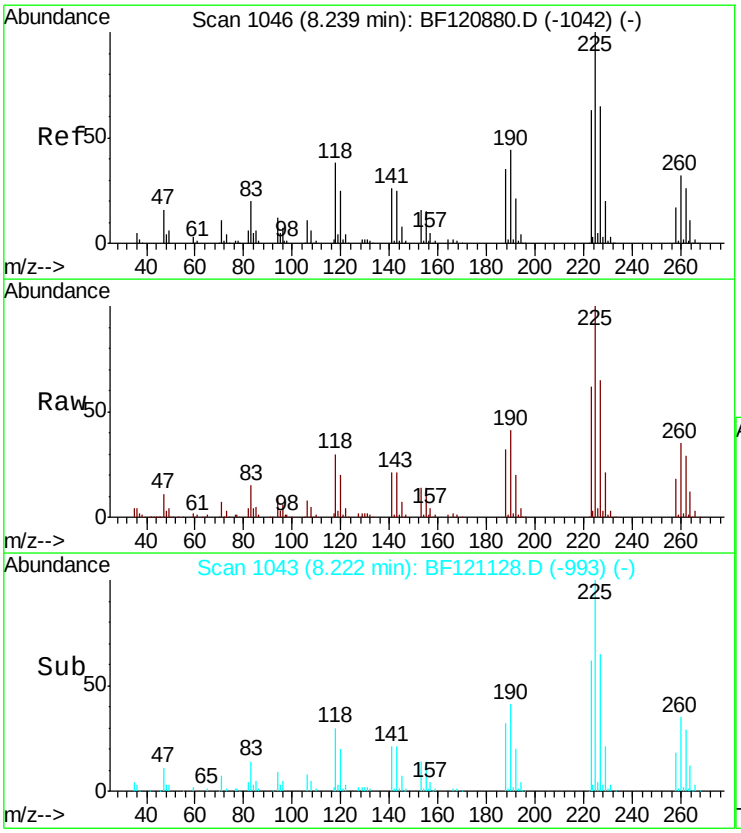
#33
4-Chloroaniline
Concen: 19.336 ng
RT: 8.15 min Scan# 1031
Delta R.T. -0.01 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Instrument : BNA_F
ClientSampleId : OK-02-072820MS

Tgt Ion:127 Resp: 236869

Ion	Ratio	Lower	Upper
127	100		
129	31.7	26.2	39.2
65	28.2	21.4	32.0
92	18.4	13.8	20.8

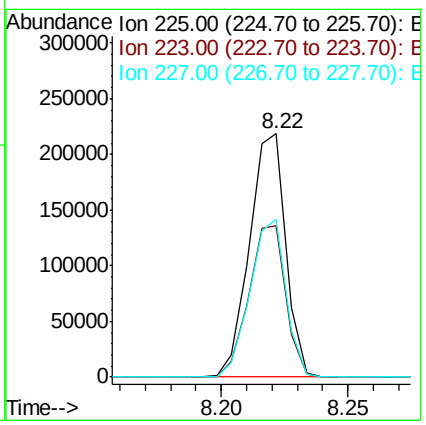


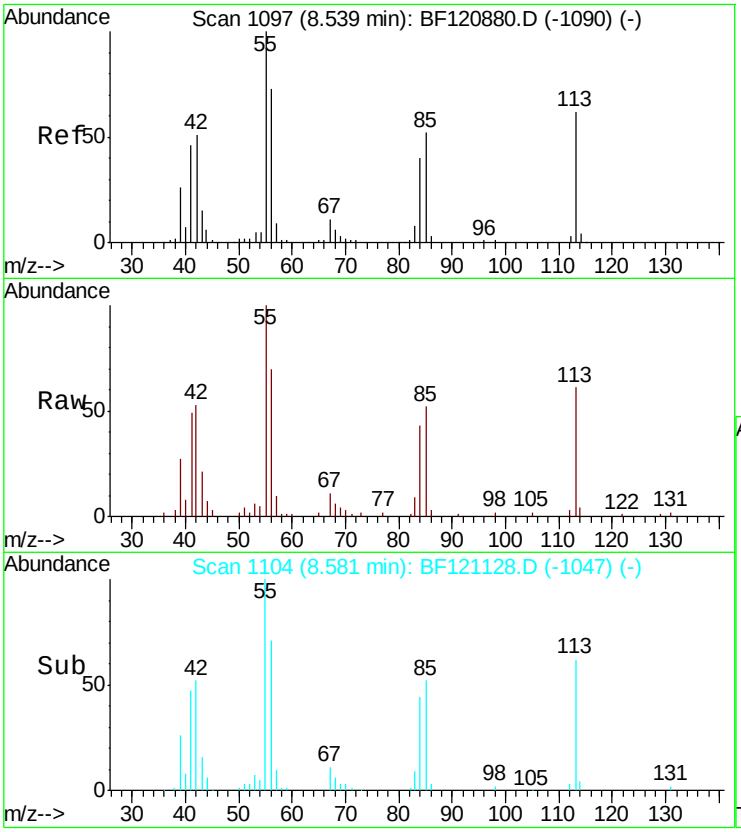


#34
Hexachlorobutadiene
Concen: 42.209 ng
RT: 8.22 min Scan# 1043
Delta R.T. -0.01 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Tgt Ion:225 Resp: 216915

Ion	Ratio	Lower	Upper
225	100		
223	62.3	49.7	74.5
227	65.1	51.4	77.0



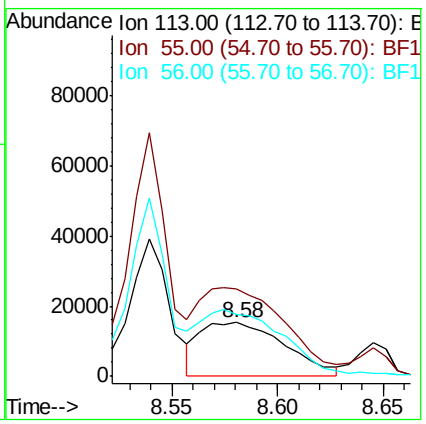


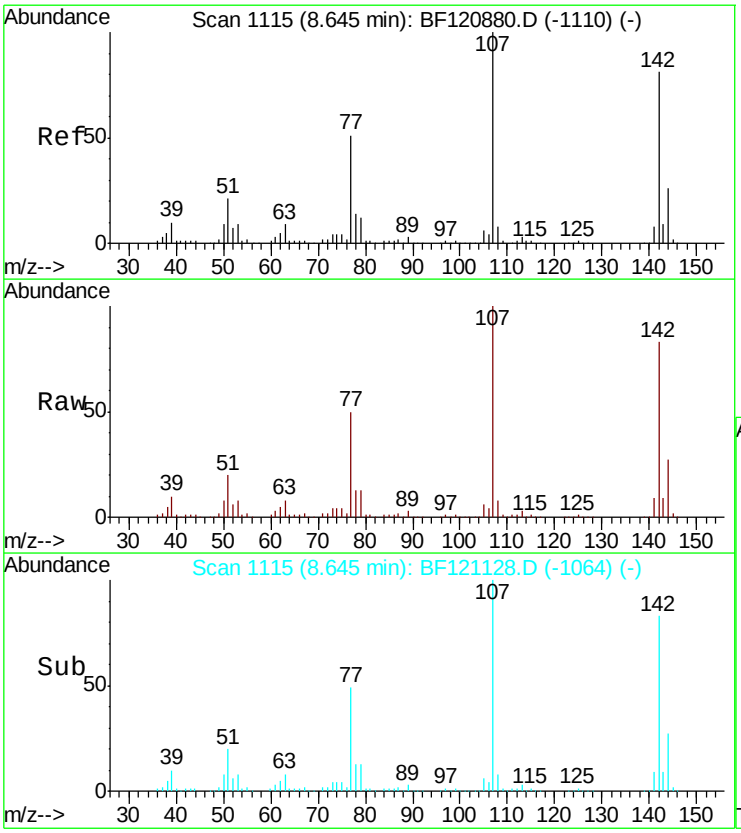
#35
Caprolactam
Concen: 16.991 ng
RT: 8.58 min Scan# 1104
Delta R.T. 0.04 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Instrument :
BNA_F
ClientSampleId :
OK-02-072820MS

Tgt Ion:113 Resp: 42813

Ion	Ratio	Lower	Upper
113	100		
55	162.8	131.0	171.0
56	113.8	90.4	130.4

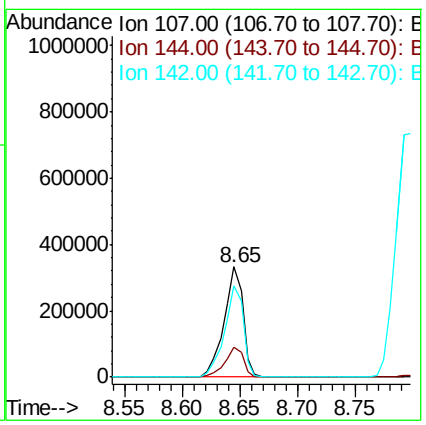


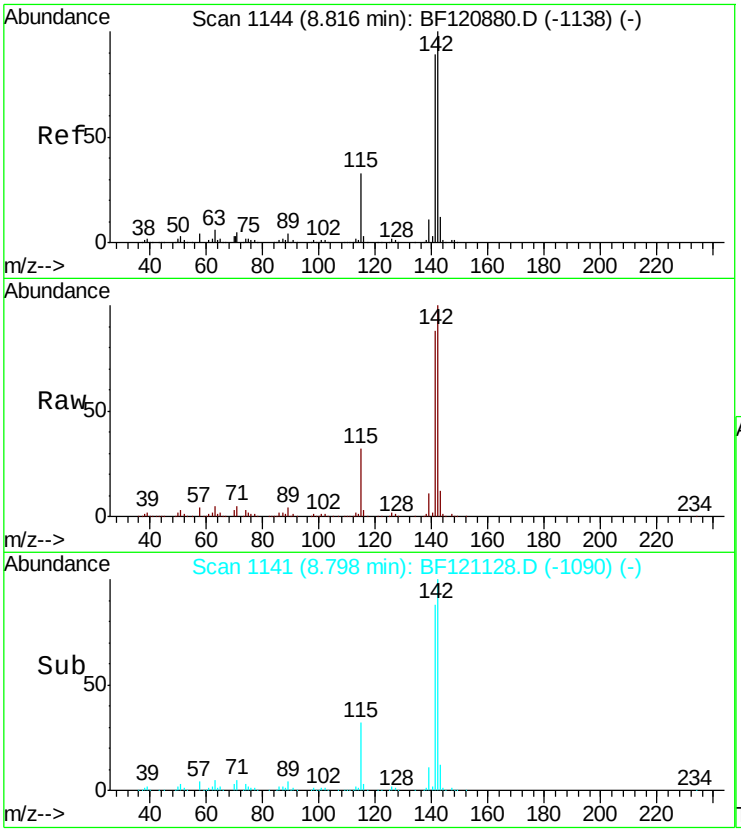


#36
4-Chloro-3-methylphenol
Concen: 46.937 ng
RT: 8.65 min Scan# 1115
Delta R.T. -0.00 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Tgt Ion:107 Resp: 378243

Ion	Ratio	Lower	Upper
107	100		
144	26.7	20.9	31.3
142	83.3	64.5	96.7



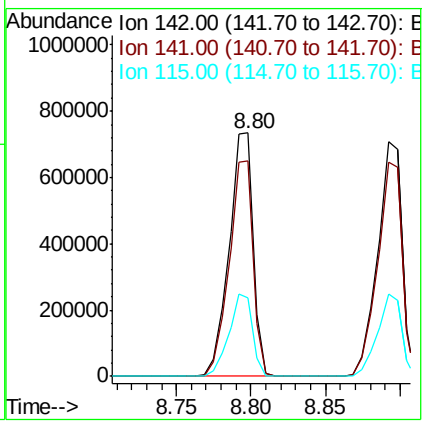


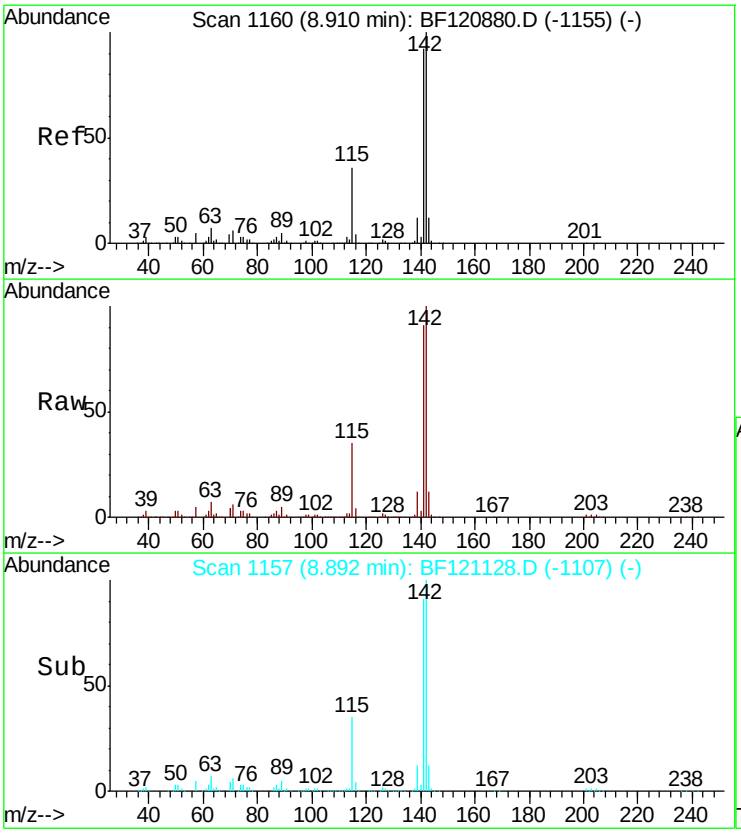
#37
2-Methylnaphthalene
Concen: 46.783 ng
RT: 8.80 min Scan# 1141
Delta R.T. -0.00 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Instrument :
BNA_F
ClientSampleId :
OK-02-072820MS

Tgt Ion:142 Resp: 834166

Ion	Ratio	Lower	Upper
142	100		
141	88.4	70.6	105.8
115	32.4	27.1	40.7

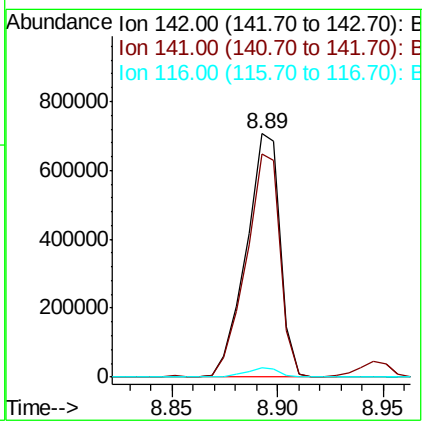


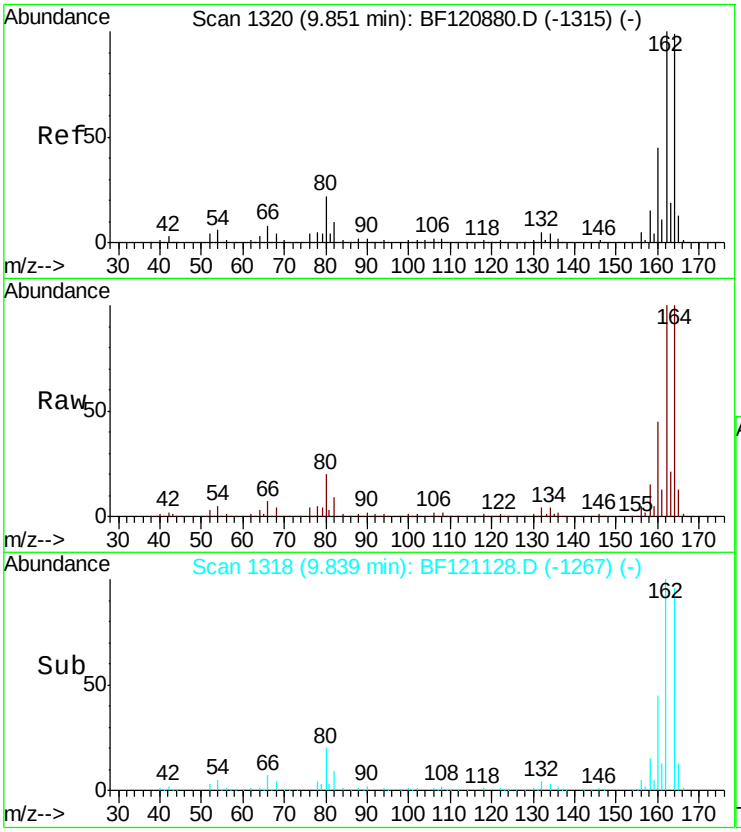


#38
1-Methylnaphthalene
Concen: 46.661 ng
RT: 8.89 min Scan# 1157
Delta R.T. -0.01 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Tgt Ion:142 Resp: 787982

Ion	Ratio	Lower	Upper
142	100		
141	91.5	73.0	109.6
116	3.6	3.0	4.6



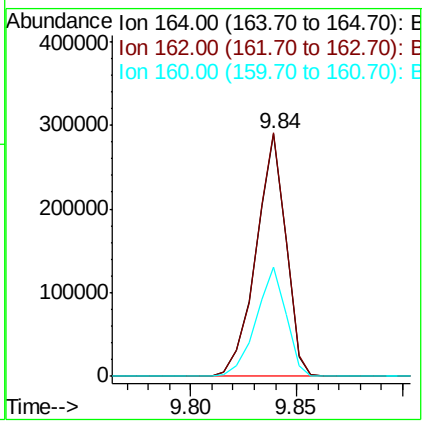


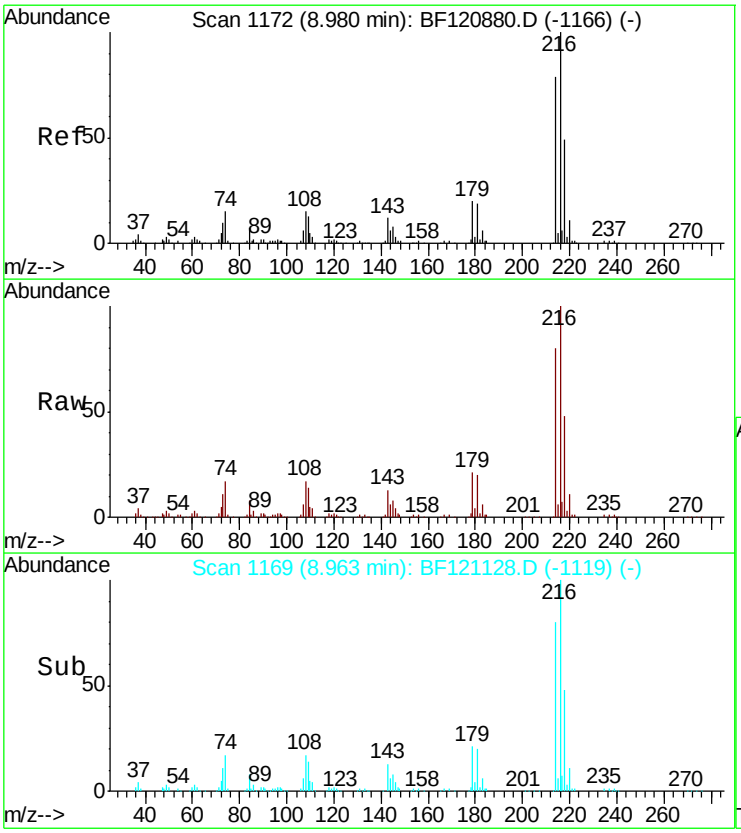
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.84 min Scan# 1318
Delta R.T. -0.00 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Instrument :
BNA_F
ClientSampleId :
OK-02-072820MS

Tgt Ion:164 Resp: 284362

Ion	Ratio	Lower	Upper
164	100		
162	100.4	82.2	123.2
160	45.1	37.2	55.8

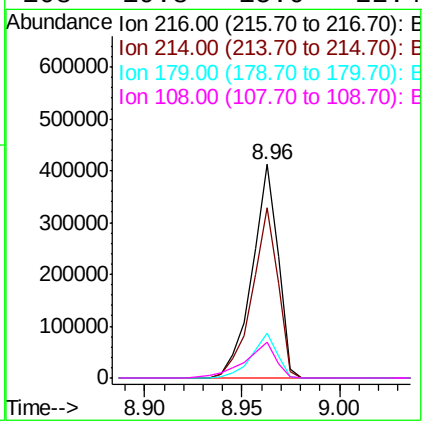


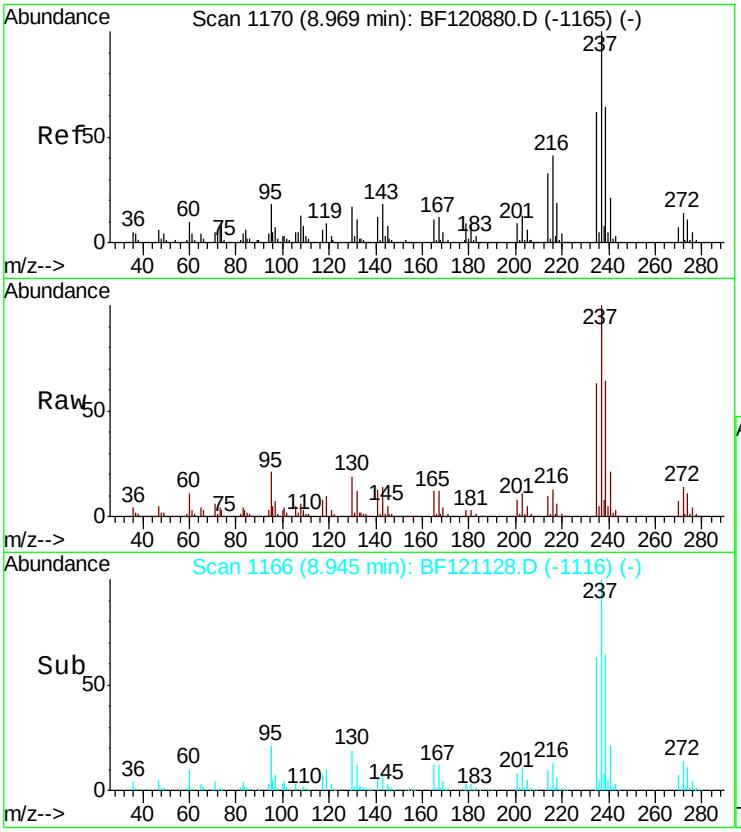


#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.704 ng
RT: 8.96 min Scan# 1169
Delta R.T. -0.01 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Tgt Ion:216 Resp: 378664

Ion	Ratio	Lower	Upper
216	100		
214	79.5	63.9	95.9
179	20.6	16.6	24.8
108	19.8	15.0	22.4



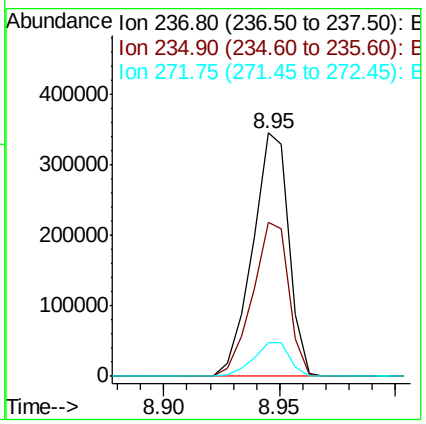


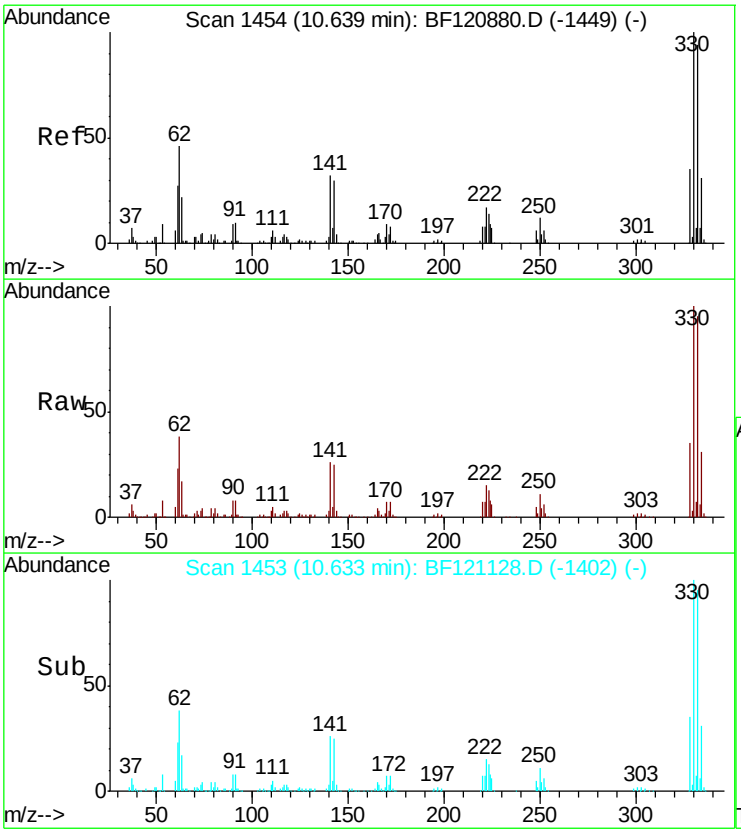
#41
Hexachlorocyclopentadiene
Concen: 82.405 ng
RT: 8.95 min Scan# 1166
Delta R.T. -0.01 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Instrument :
BNA_F
ClientSampleId :
OK-02-072820MS

Tgt Ion:237 Resp: 377332

Ion	Ratio	Lower	Upper
237	100		
235	63.3	43.2	83.2
272	13.7	0.0	33.6

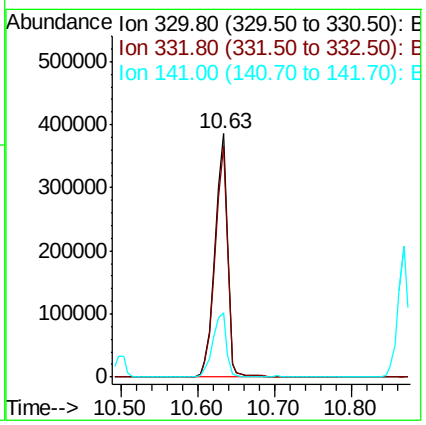


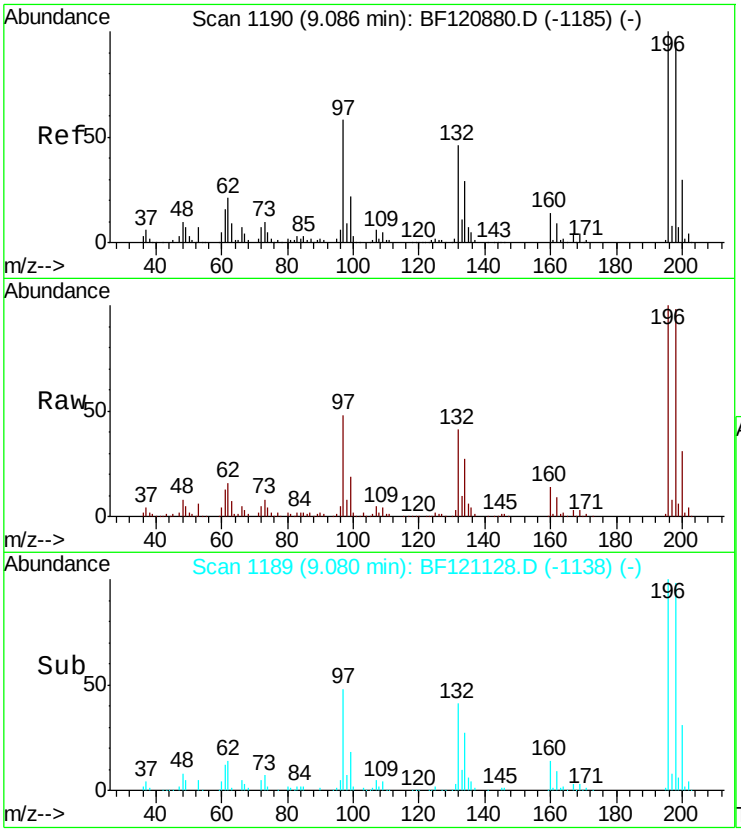


#42
2,4,6-Tribromophenol
Concen: 139.740 ng
RT: 10.63 min Scan# 1453
Delta R.T. -0.00 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Tgt Ion:330 Resp: 434958

Ion	Ratio	Lower	Upper
330	100		
332	95.1	76.1	114.1
141	28.5	24.1	36.1



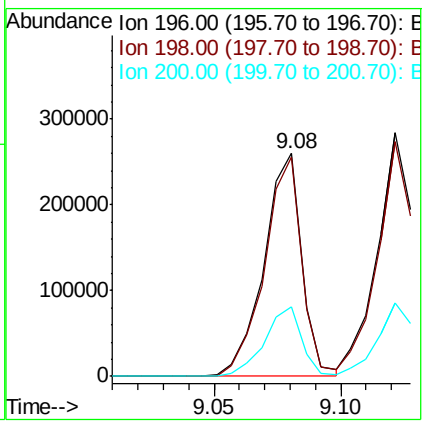


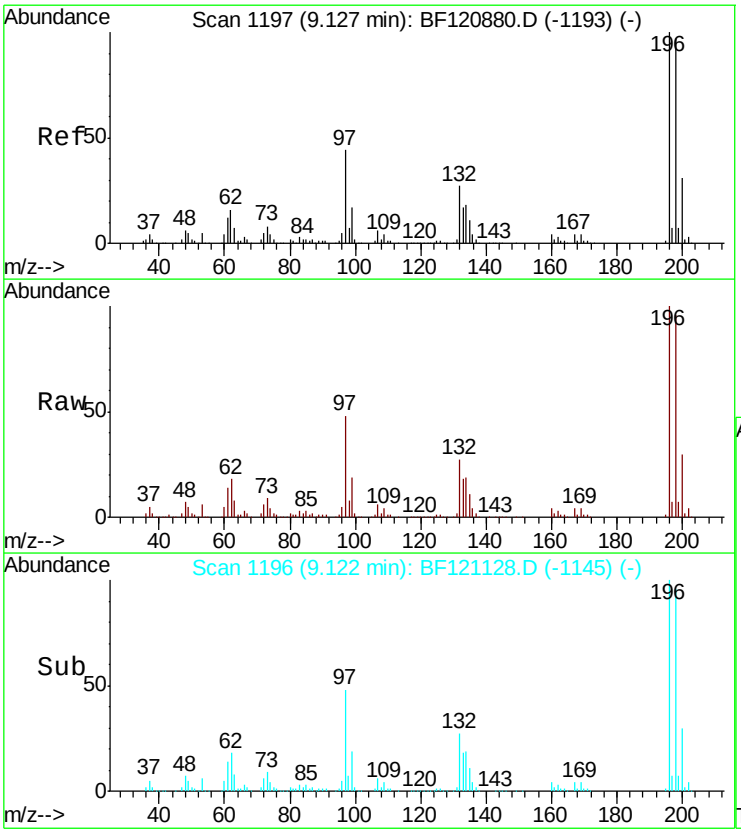
#43
2,4,6-Trichlorophenol
Concen: 46.271 ng
RT: 9.08 min Scan# 1189
Delta R.T. -0.00 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Instrument :
BNA_F
ClientSampleId :
OK-02-072820MS

Tgt Ion:196 Resp: 269920

Ion	Ratio	Lower	Upper
196	100		
198	98.5	77.5	116.3
200	31.0	24.6	37.0

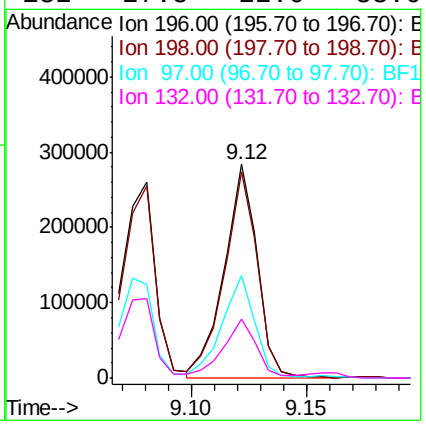


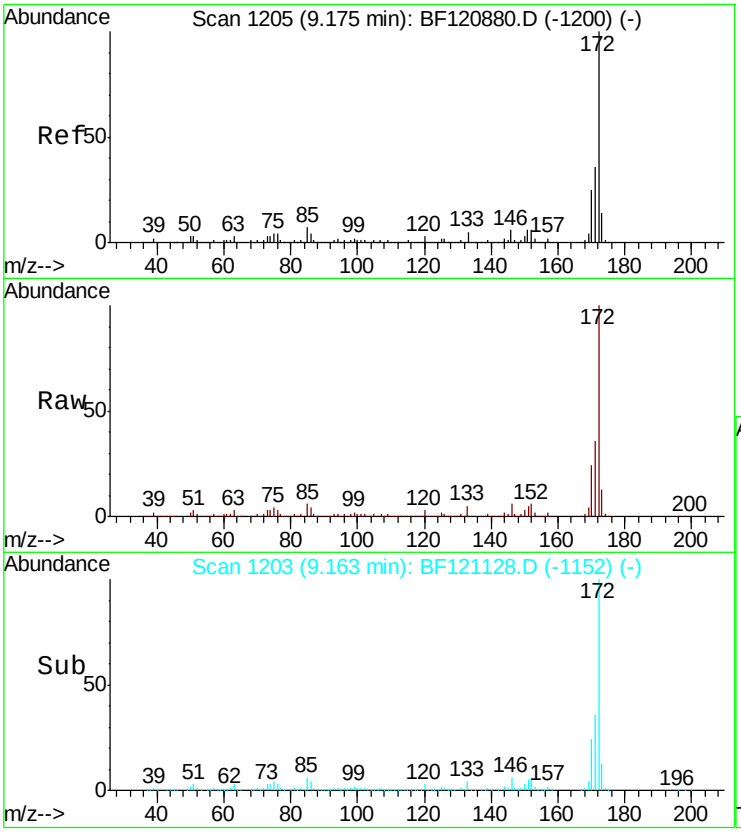


#44
2,4,5-Trichlorophenol
Concen: 42.547 ng
RT: 9.12 min Scan# 1196
Delta R.T. -0.00 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Tgt Ion:196 Resp: 281537

Ion	Ratio	Lower	Upper
196	100		
198	96.3	76.2	114.4
97	47.9	37.3	55.9
132	27.5	22.0	33.0



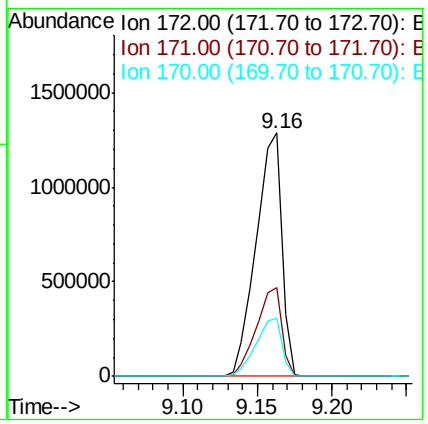


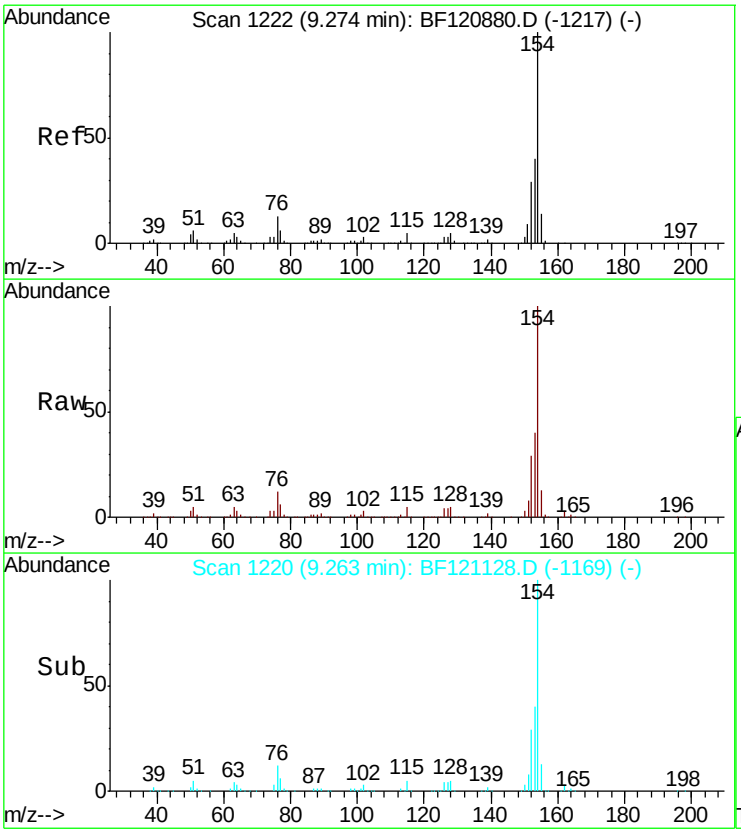
#45
2-Fluorobiphenyl
Concen: 80.123 ng
RT: 9.16 min Scan# 1203
Delta R.T. -0.00 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Instrument :
BNA_F
ClientSampleId :
OK-02-072820MS

Tgt Ion:172 Resp: 1526001

Ion	Ratio	Lower	Upper
172	100		
171	36.3	29.0	43.4
170	24.0	19.6	29.4

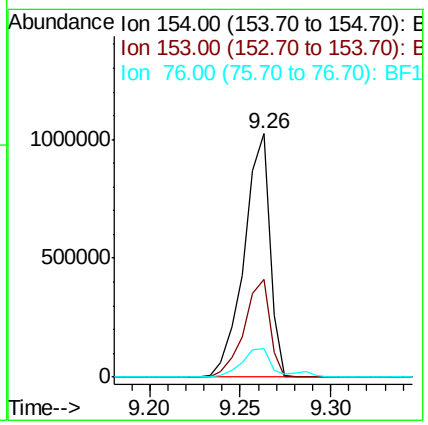


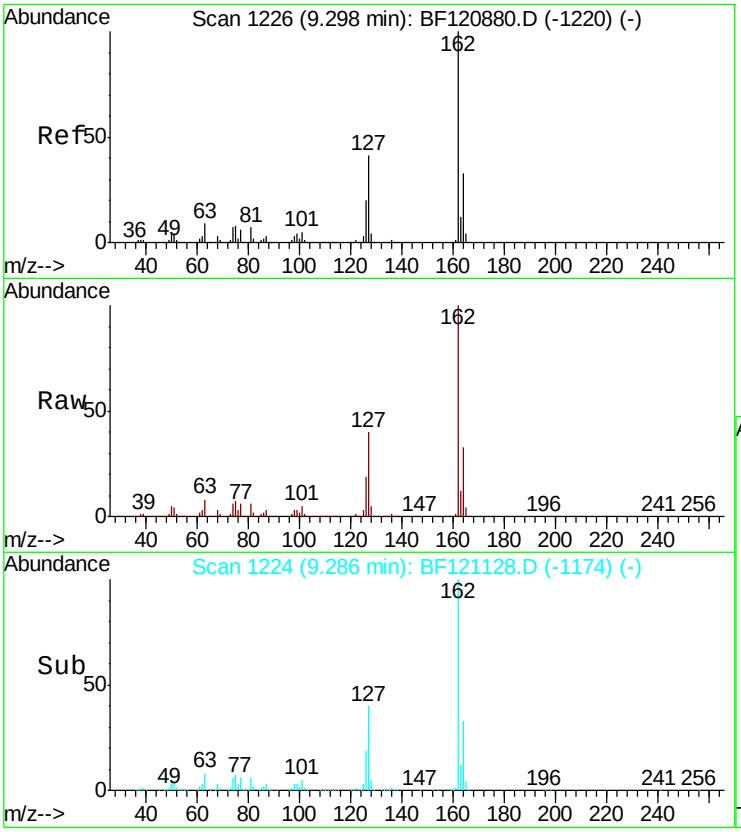


#46
1,1'-Biphenyl
Concen: 46.618 ng
RT: 9.26 min Scan# 1220
Delta R.T. -0.00 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Tgt Ion:154 Resp: 1011188

Ion	Ratio	Lower	Upper
154	100		
153	39.9	20.6	60.6
76	11.7	0.0	33.4



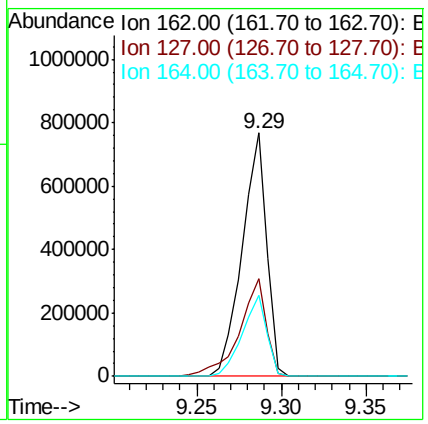


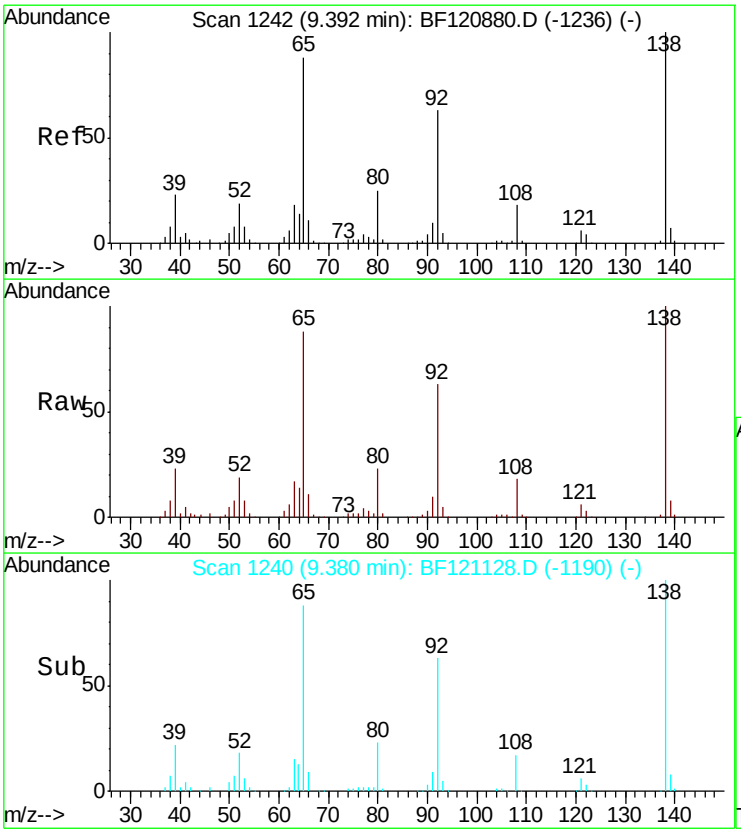
#47
2-Chloronaphthalene
Concen: 44.096 ng
RT: 9.29 min Scan# 1224
Delta R.T. -0.01 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Instrument :
BNA_F
ClientSampleId :
OK-02-072820MS

Tgt Ion:162 Resp: 779841

Ion	Ratio	Lower	Upper
162	100		
127	40.4	31.1	46.7
164	33.3	26.6	40.0

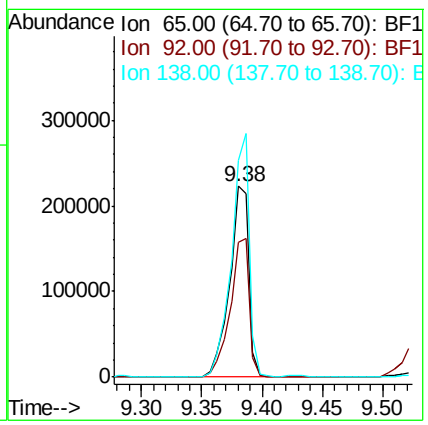


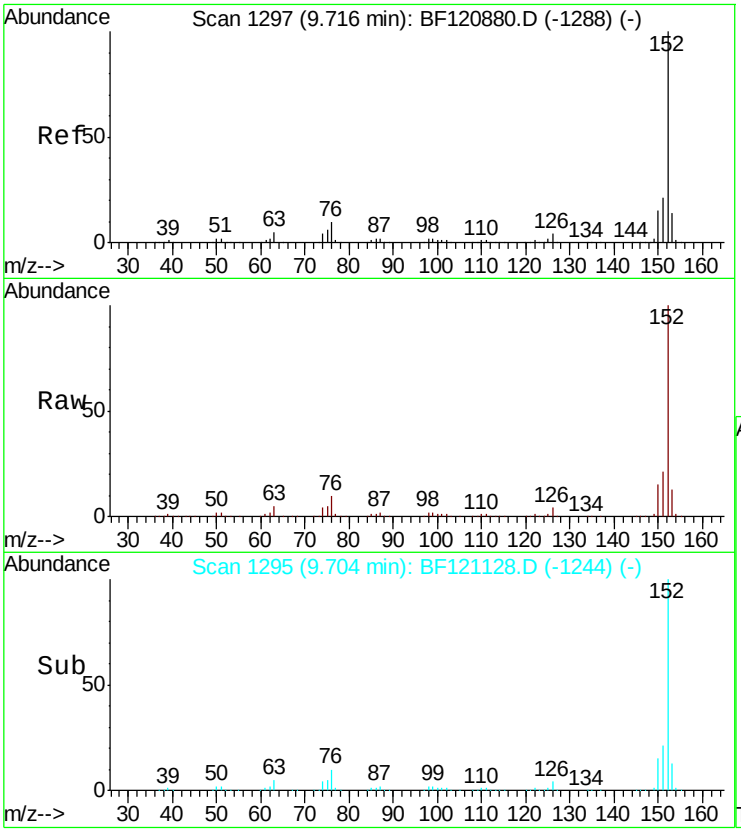


#48
2-Nitroaniline
Concen: 46.210 ng
RT: 9.38 min Scan# 1240
Delta R.T. -0.01 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Tgt Ion: 65 Resp: 246970

Ion	Ratio	Lower	Upper
65	100		
92	70.9	58.0	87.0
138	113.5	93.3	139.9



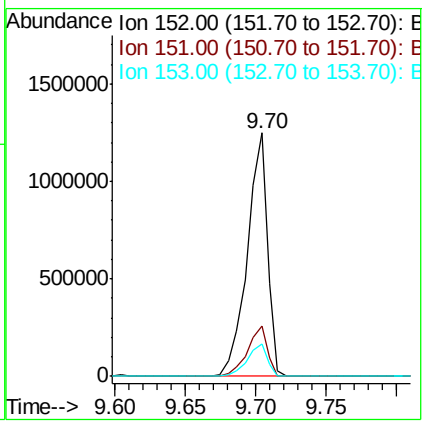


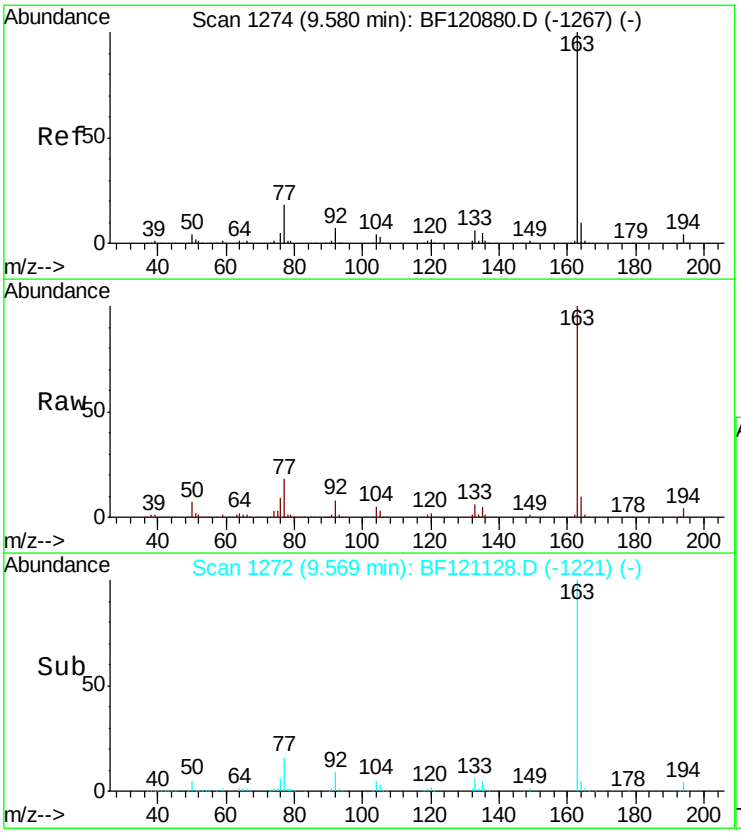
#49
Acenaphthylene
Concen: 45.621 ng
RT: 9.70 min Scan# 1295
Delta R.T. -0.00 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Instrument :
BNA_F
ClientSampleId :
OK-02-072820MS

Tgt Ion:152 Resp: 1253389

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.6	25.0
153	13.4	11.0	16.4

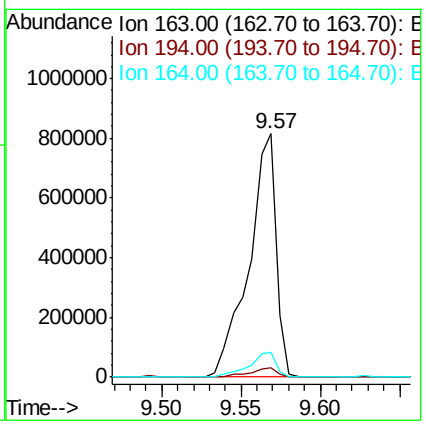


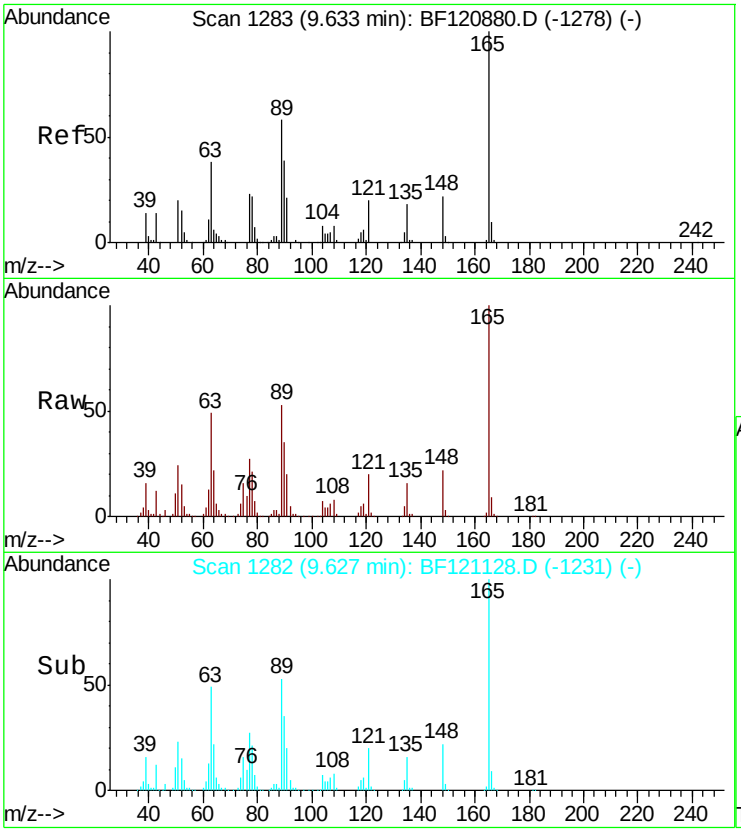


#50
Dimethylphthalate
Concen: 47.724 ng
RT: 9.57 min Scan# 1272
Delta R.T. -0.00 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Tgt Ion:163 Resp: 979056

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.0	4.4
164	9.9	8.4	12.6



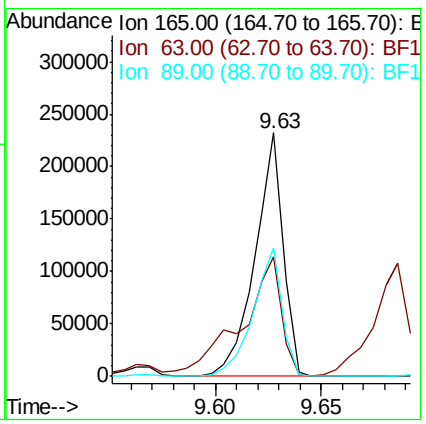


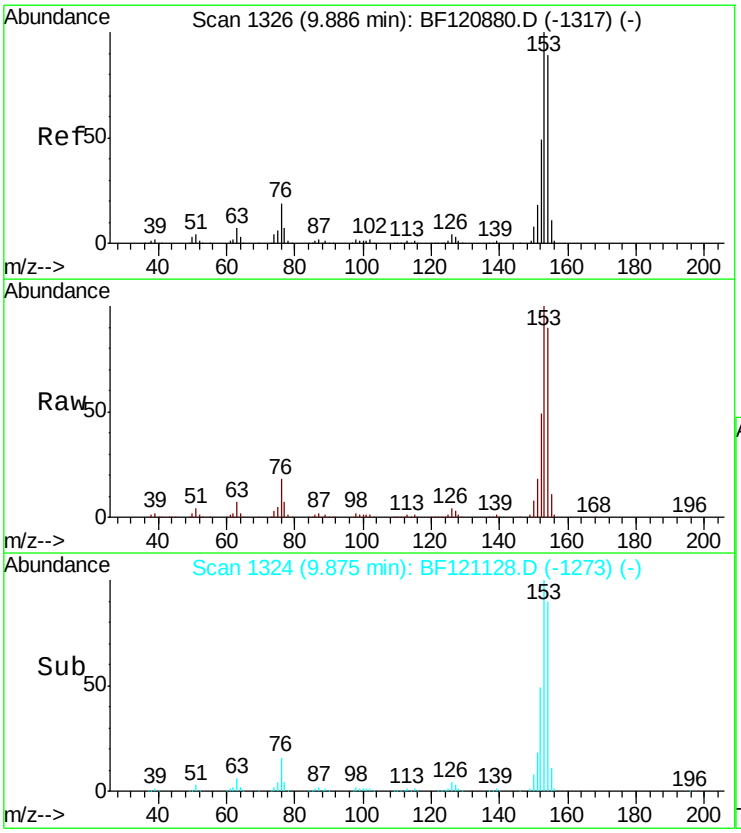
#51
2,6-Dinitrotoluene
Concen: 48.937 ng
RT: 9.63 min Scan# 1282
Delta R.T. -0.00 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Instrument :
BNA_F
ClientSampleId :
OK-02-072820MS

Tgt Ion:165 Resp: 215687

Ion	Ratio	Lower	Upper
165	100		
63	49.2	41.1	61.7
89	52.8	43.5	65.3

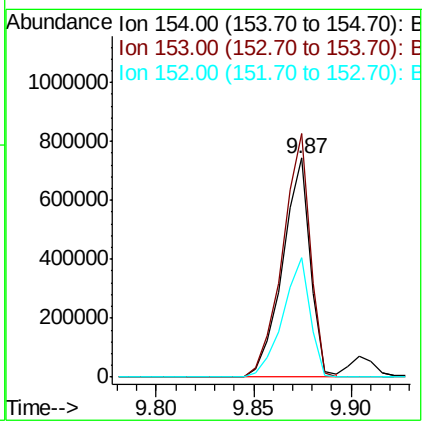


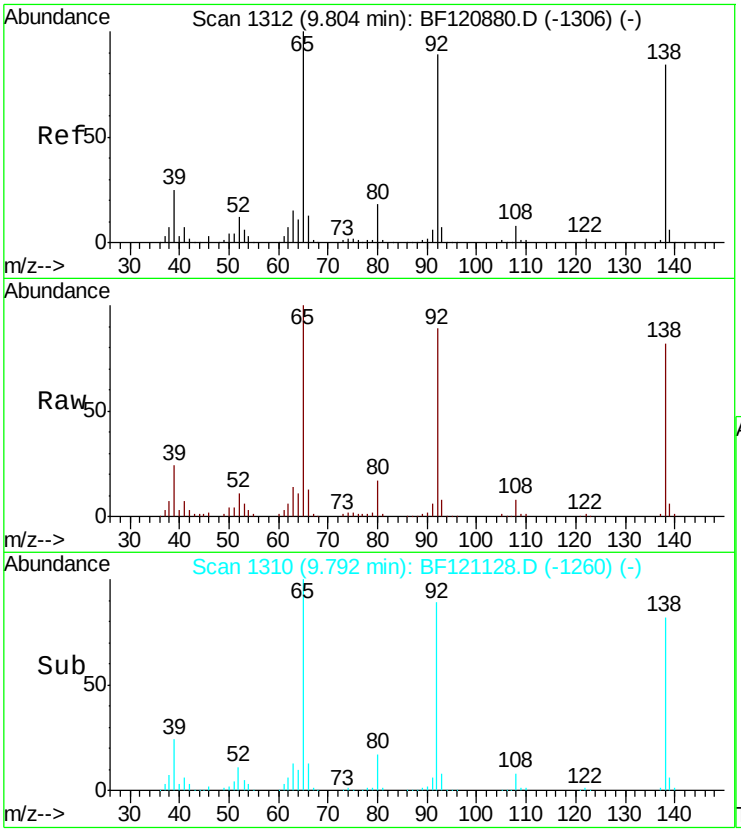


#52
Acenaphthene
Concen: 41.901 ng
RT: 9.87 min Scan# 1324
Delta R.T. -0.00 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Tgt Ion:154 Resp: 731883

Ion	Ratio	Lower	Upper
154	100		
153	111.2	89.6	134.4
152	54.4	43.8	65.6



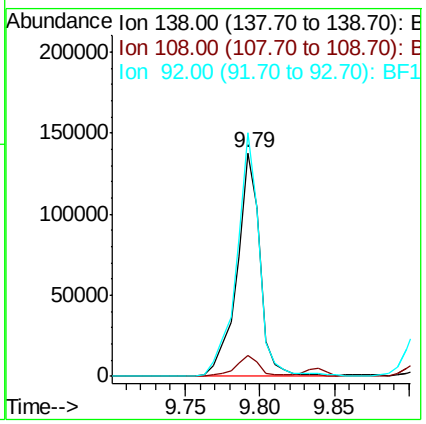


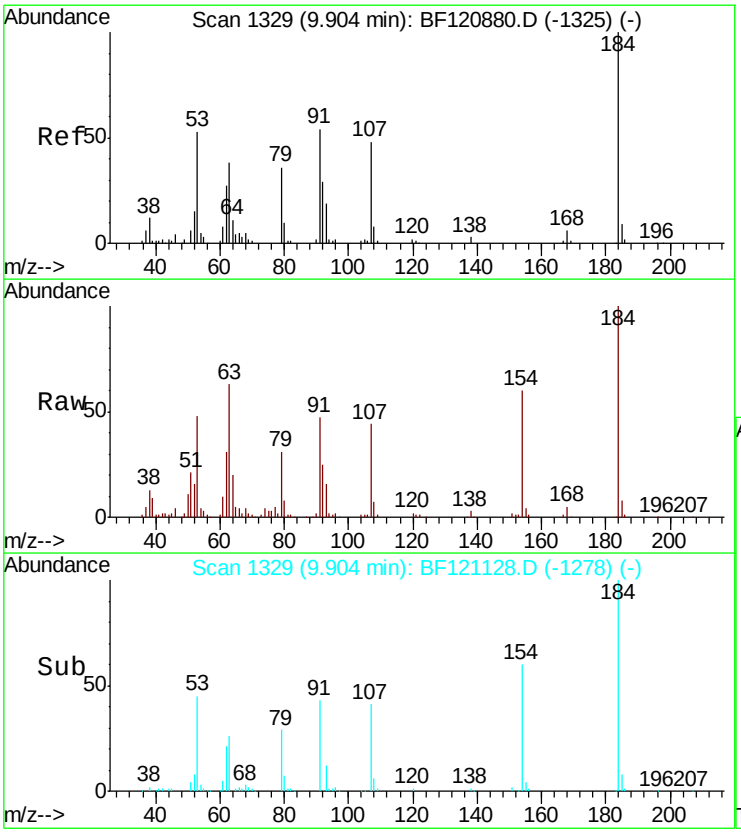
#53
3-Nitroaniline
Concen: 26.501 ng
RT: 9.79 min Scan# 1310
Delta R.T. -0.01 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Instrument :
BNA_F
ClientSampleId :
OK-02-072820MS

Tgt Ion:138 Resp: 146491

Ion	Ratio	Lower	Upper
138	100		
108	9.6	7.8	11.8
92	109.0	85.0	127.4

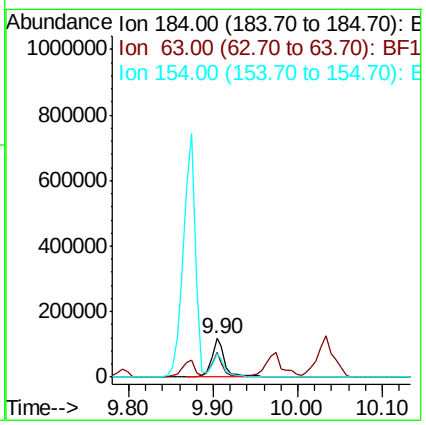


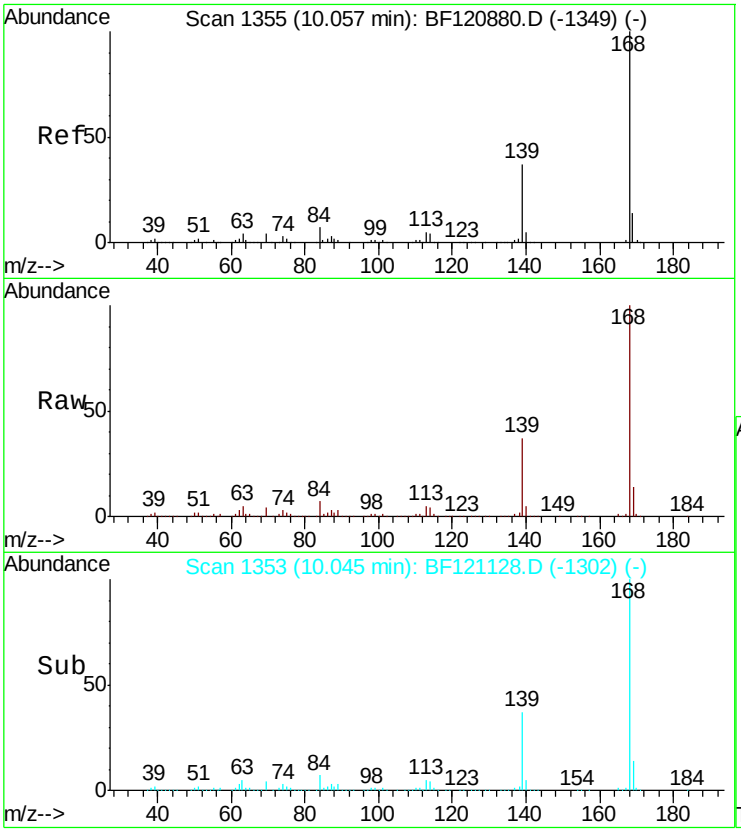


#54
2,4-Dinitrophenol
Concen: 55.069 ng
RT: 9.90 min Scan# 1329
Delta R.T. -0.00 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Tgt Ion:184 Resp: 133799

Ion	Ratio	Lower	Upper
184	100		
63	63.4	42.5	63.7
154	59.9	46.8	70.2



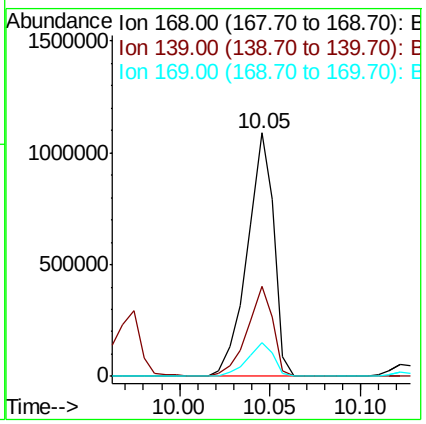


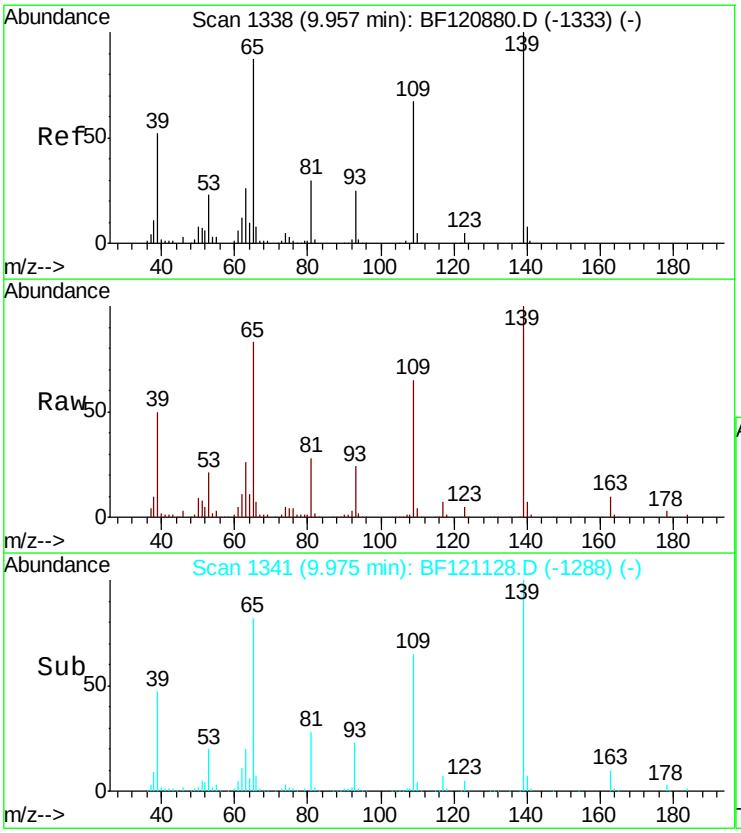
#55
Dibenzofuran
Concen: 43.719 ng
RT: 10.05 min Scan# 1353
Delta R.T. -0.00 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Instrument :
BNA_F
ClientSampleId :
OK-02-072820MS

Tgt Ion:168 Resp: 1104295

Ion	Ratio	Lower	Upper
168	100		
139	36.9	30.1	45.1
169	13.9	11.3	16.9

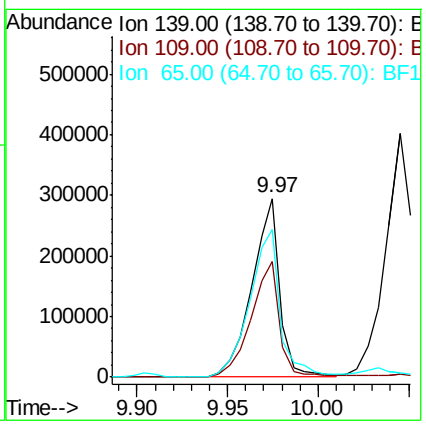


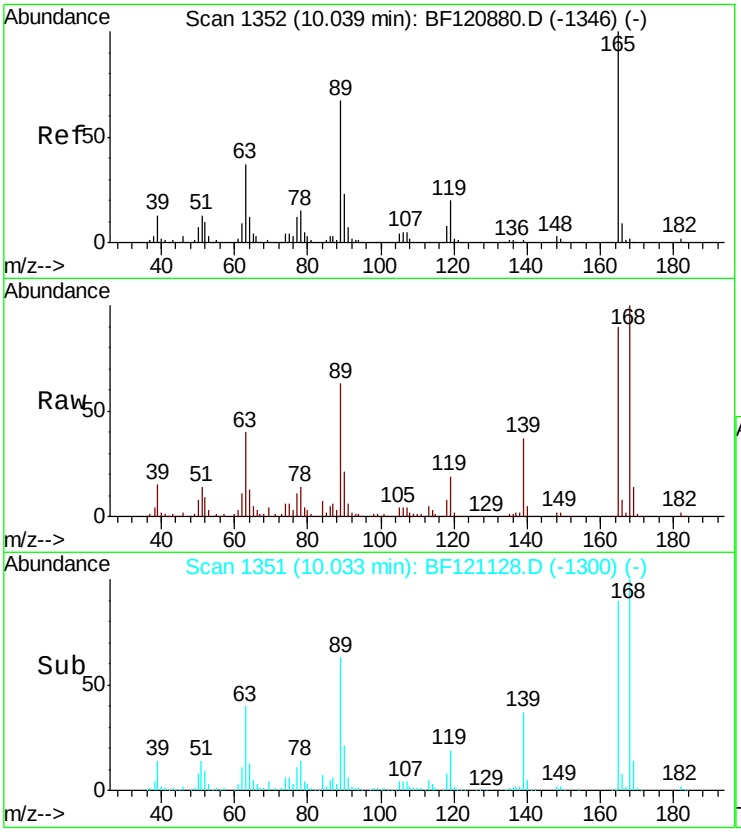


#56
4-Nitrophenol
Concen: 74.928 ng
RT: 9.97 min Scan# 1341
Delta R.T. 0.01 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Tgt Ion:139 Resp: 314625

Ion	Ratio	Lower	Upper
139	100		
109	64.9	44.8	84.8
65	82.6	65.6	105.6



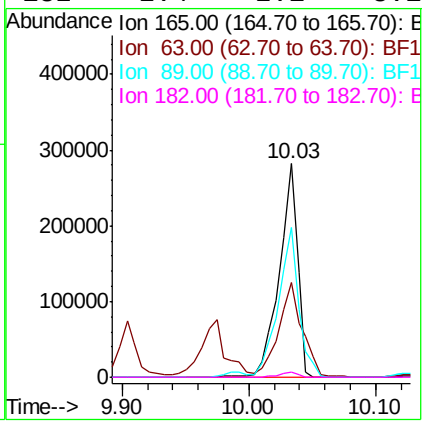


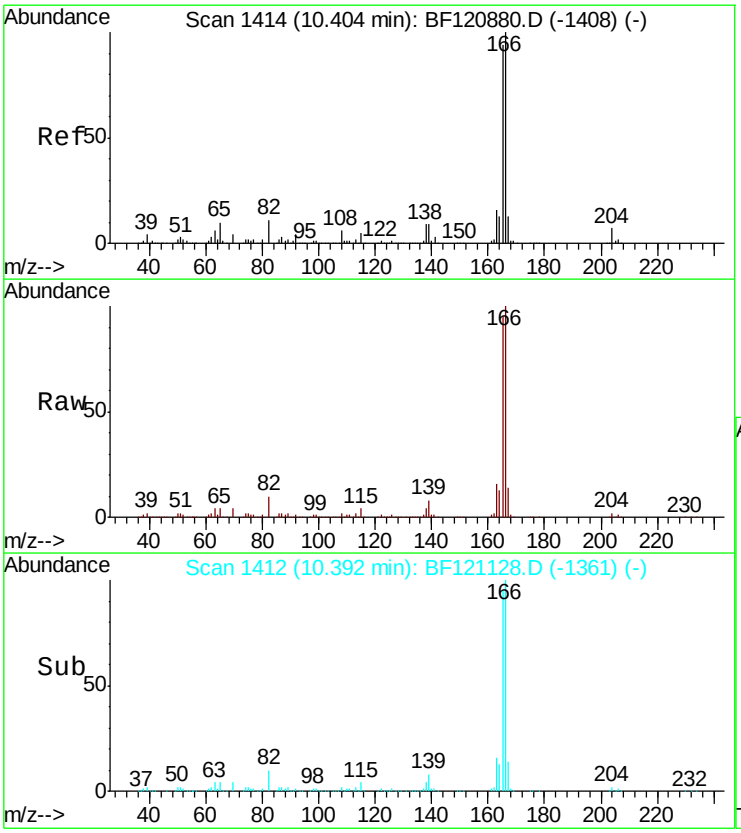
#57
2,4-Dinitrotoluene
Concen: 49.159 ng
RT: 10.03 min Scan# 1351
Delta R.T. -0.00 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Instrument :
BNA_F
ClientSampleId :
OK-02-072820MS

Tgt Ion:165 Resp: 284527

Ion	Ratio	Lower	Upper
165	100		
63	44.1	29.8	44.8
89	70.0	50.3	75.5
182	2.4	2.1	3.1

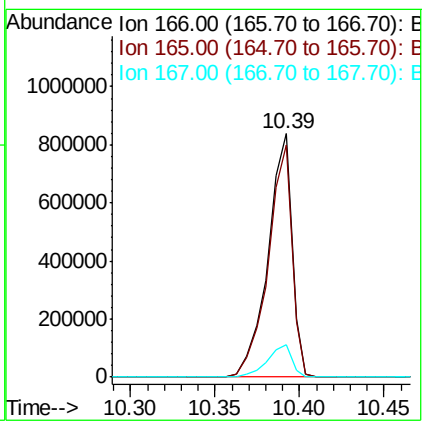


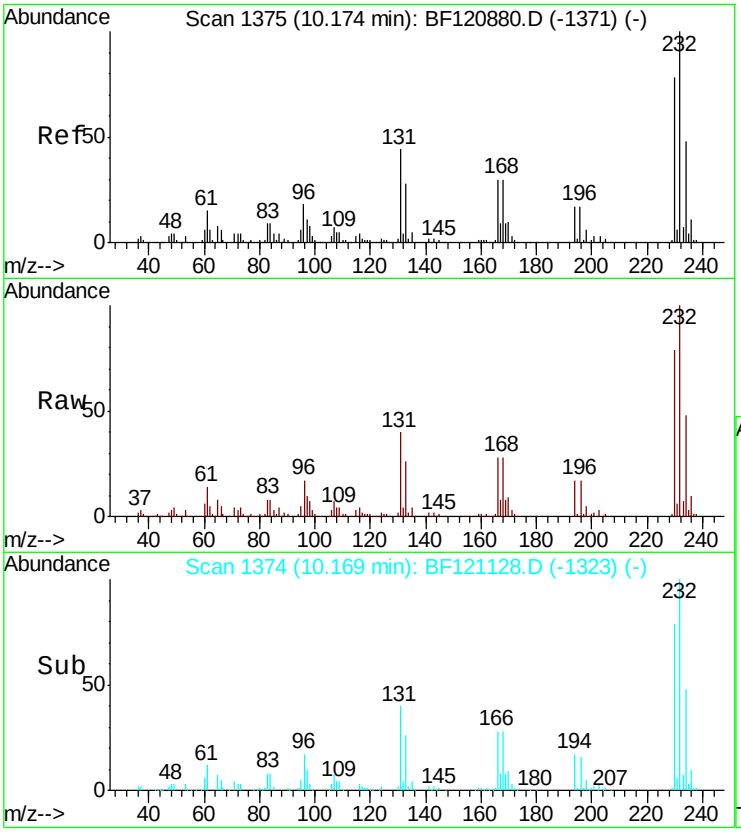


#58
Fluorene
Concen: 43.802 ng
RT: 10.39 min Scan# 1412
Delta R.T. -0.00 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Tgt Ion:166 Resp: 825189

Ion	Ratio	Lower	Upper
166	100		
165	95.2	76.4	114.6
167	13.6	10.7	16.1



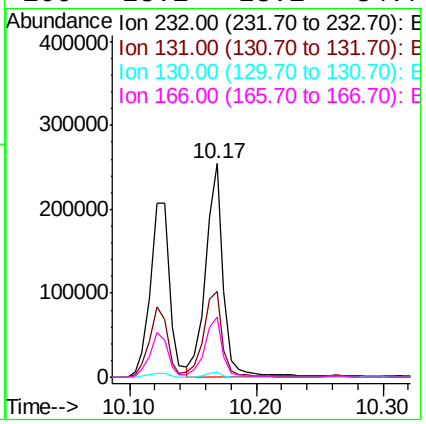


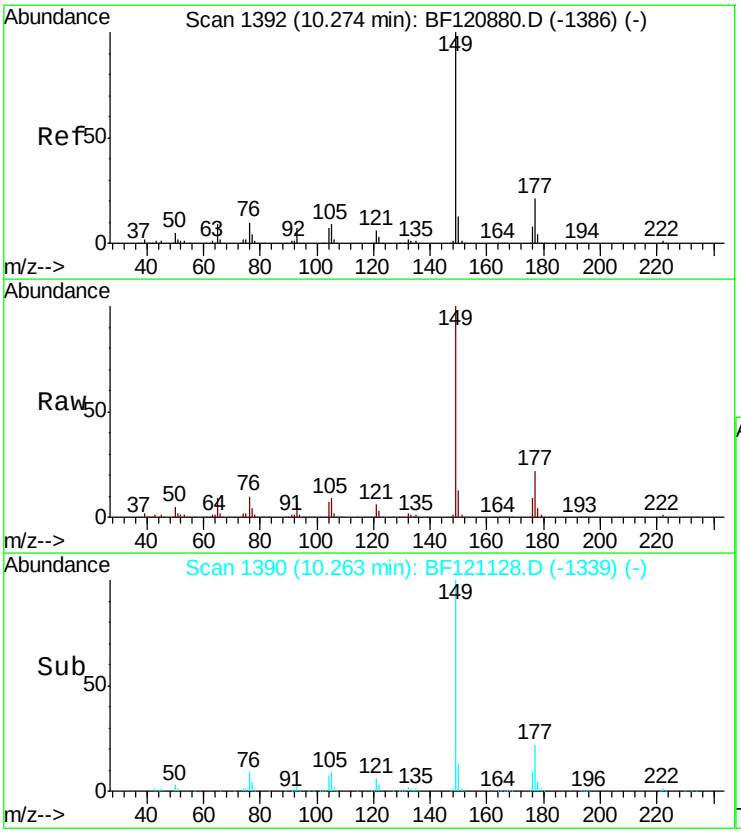
#59
2,3,4,6-Tetrachlorophenol
Concen: 48.907 ng
RT: 10.17 min Scan# 1374
Delta R.T. -0.00 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Instrument :
BNA_F
ClientSampleId :
OK-02-072820MS

Tgt Ion:232 Resp: 246397

Ion	Ratio	Lower	Upper
232	100		
131	42.8	34.2	51.2
130	2.2	1.7	2.5
166	28.1	23.1	34.7

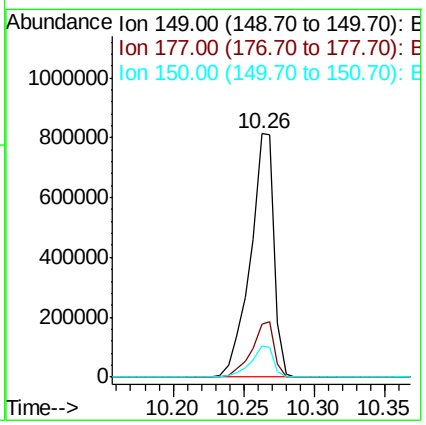


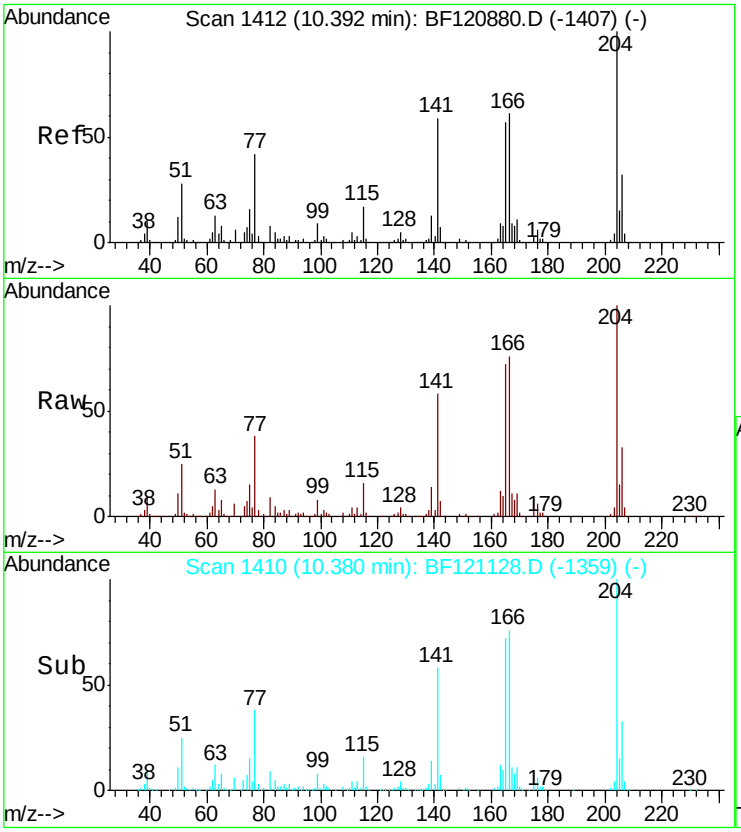


#60
Diethylphthalate
Concen: 46.180 ng
RT: 10.26 min Scan# 1390
Delta R.T. -0.00 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Tgt Ion:149 Resp: 958249

Ion	Ratio	Lower	Upper
149	100		
177	21.7	17.6	26.4
150	12.9	10.2	15.4



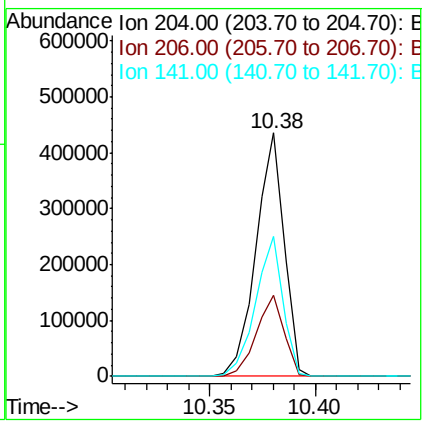


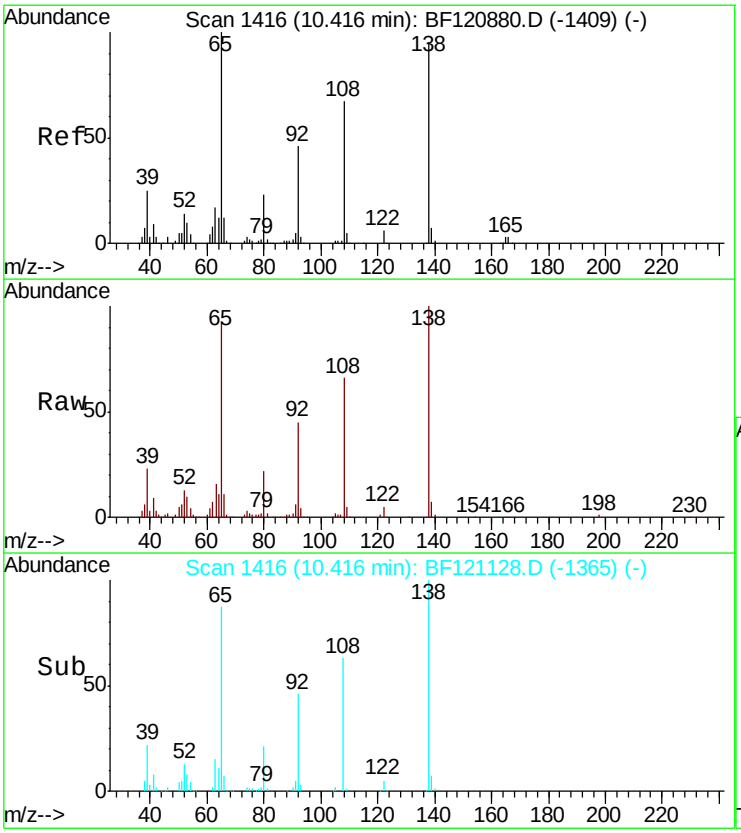
#61
4-Chlorophenyl-phenylether
Concen: 40.223 ng
RT: 10.38 min Scan# 1410
Delta R.T. -0.00 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Instrument :
BNA_F
ClientSampleId :
OK-02-072820MS

Tgt Ion:204 Resp: 404163

Ion	Ratio	Lower	Upper
204	100		
206	33.2	26.0	39.0
141	57.6	46.9	70.3

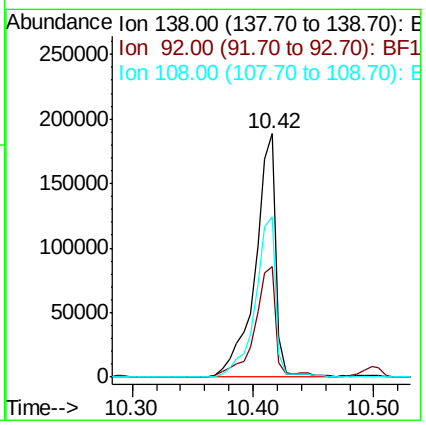


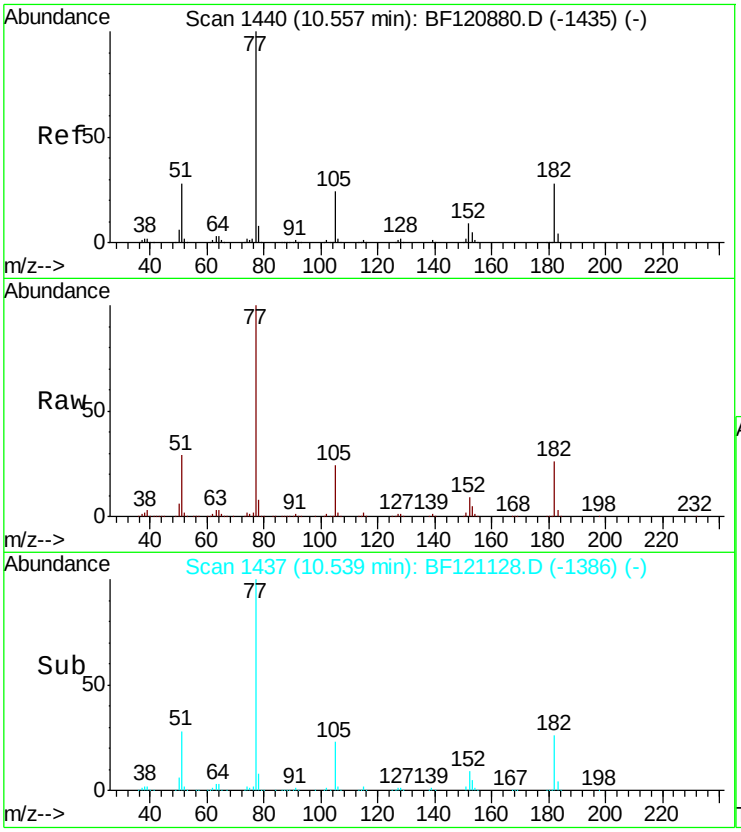


#62
4-Nitroaniline
Concen: 41.714 ng
RT: 10.42 min Scan# 1416
Delta R.T. -0.00 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Tgt Ion:138 Resp: 224613

Ion	Ratio	Lower	Upper
138	100		
92	45.5	25.2	65.2
108	65.6	46.7	86.7



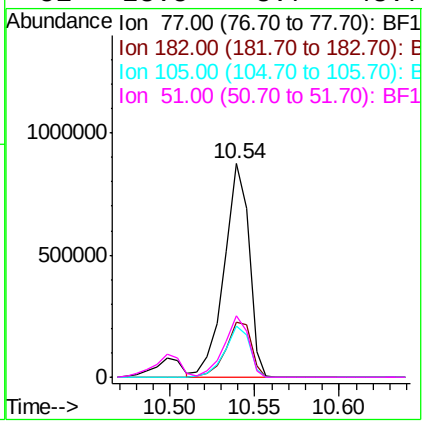


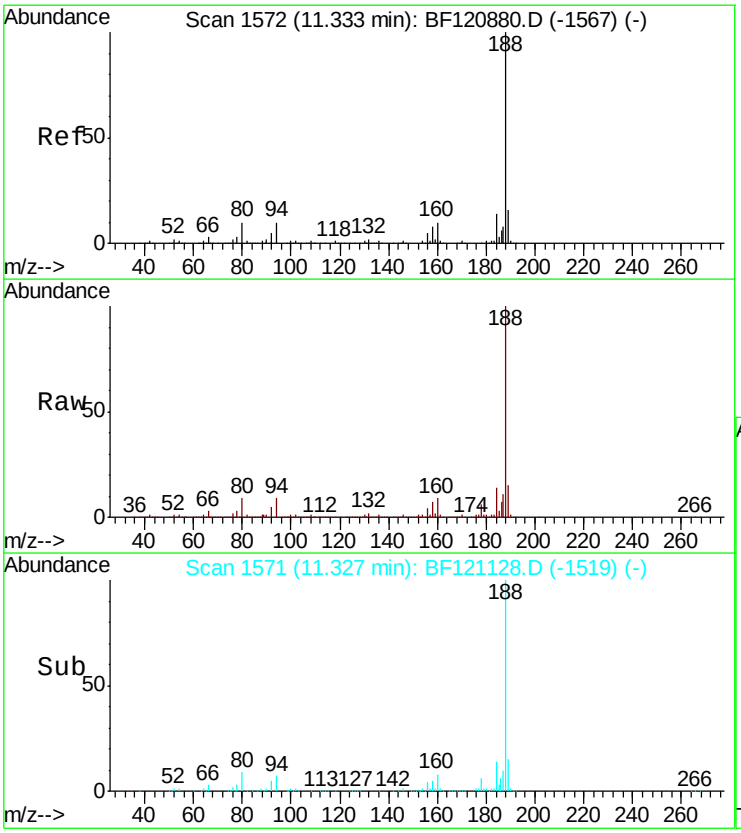
#63
Azobenzene
Concen: 44.879 ng
RT: 10.54 min Scan# 1437
Delta R.T. -0.00 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Instrument :
BNA_F
ClientSampleId :
OK-02-072820MS

Tgt Ion: 77 Resp: 886574

Ion	Ratio	Lower	Upper
77	100		
182	25.6	4.5	44.5
105	23.7	3.4	43.4
51	28.5	8.7	48.7

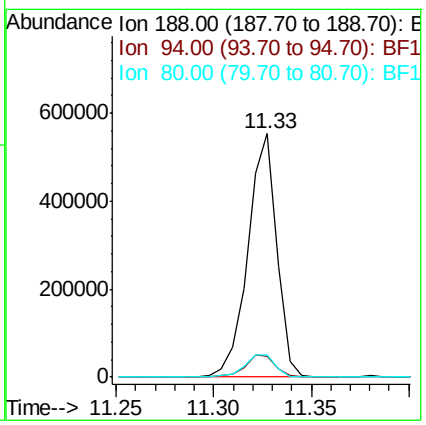


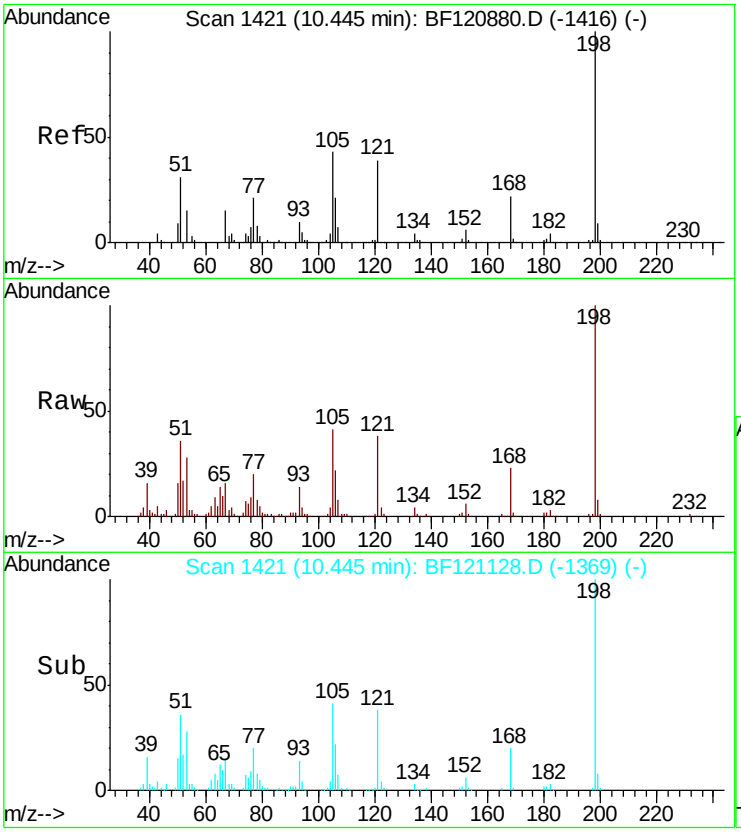


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.33 min Scan# 1571
Delta R.T. 0.01 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Tgt Ion:188 Resp: 566052

Ion	Ratio	Lower	Upper
188	100		
94	8.8	8.0	12.0
80	9.3	8.3	12.5



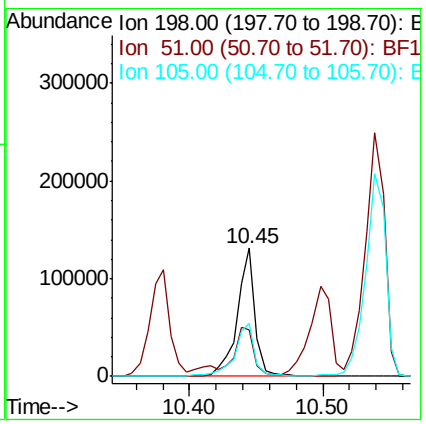


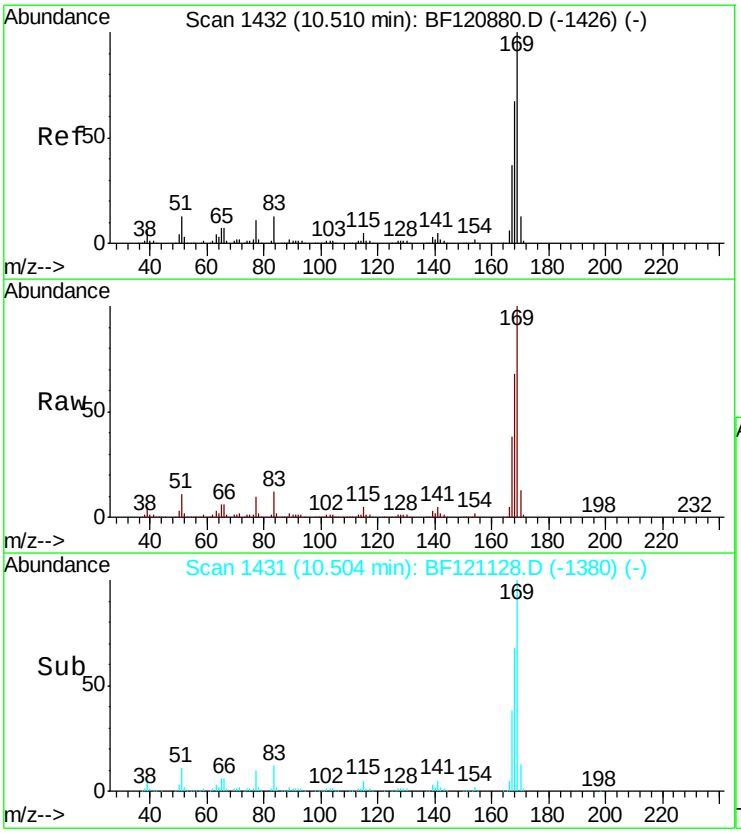
#65
4,6-Dinitro-2-methylphenol
Concen: 38.340 ng
RT: 10.45 min Scan# 1421
Delta R.T. 0.01 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Instrument :
BNA_F
ClientSampleId :
OK-02-072820MS

Tgt Ion:198 Resp: 122851

Ion	Ratio	Lower	Upper
198	100		
51	36.4	23.4	63.4
105	41.1	23.7	63.7

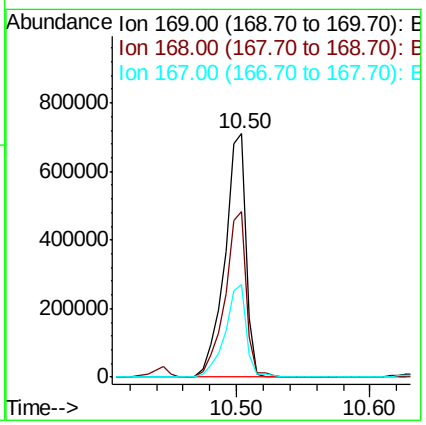


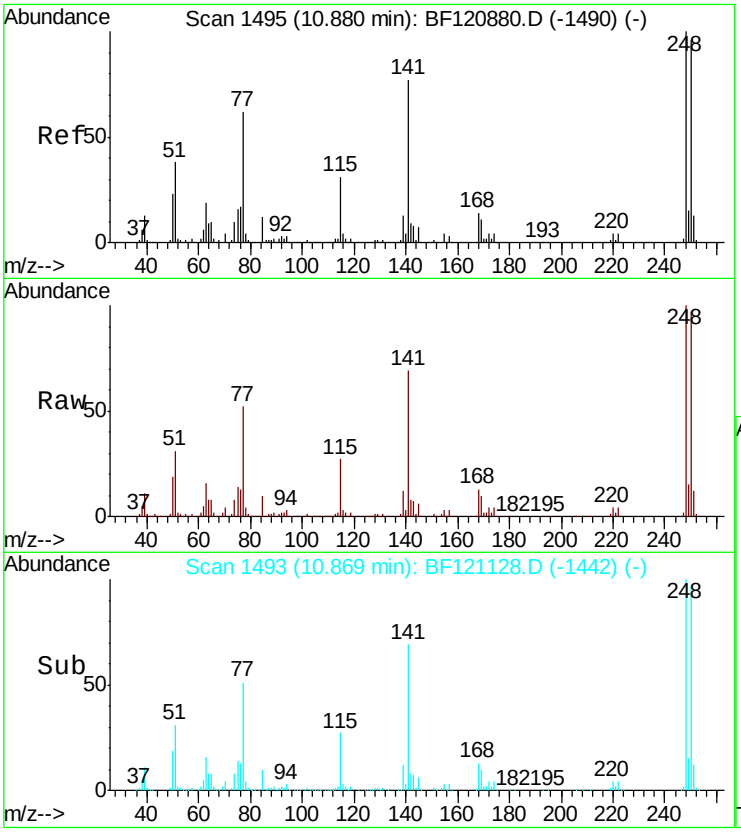


#66
n-Nitrosodiphenylamine
Concen: 44.864 ng
RT: 10.50 min Scan# 1431
Delta R.T. -0.00 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Tgt Ion:169 Resp: 798886

Ion	Ratio	Lower	Upper
169	100		
168	67.8	53.7	80.5
167	38.1	30.0	45.0



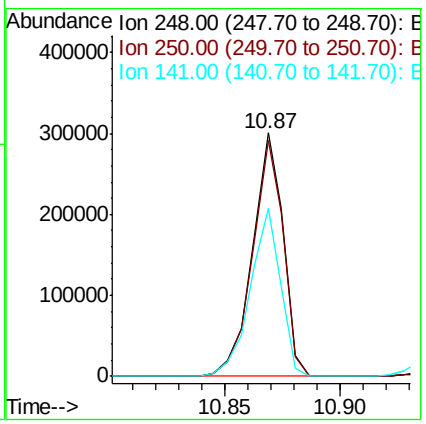


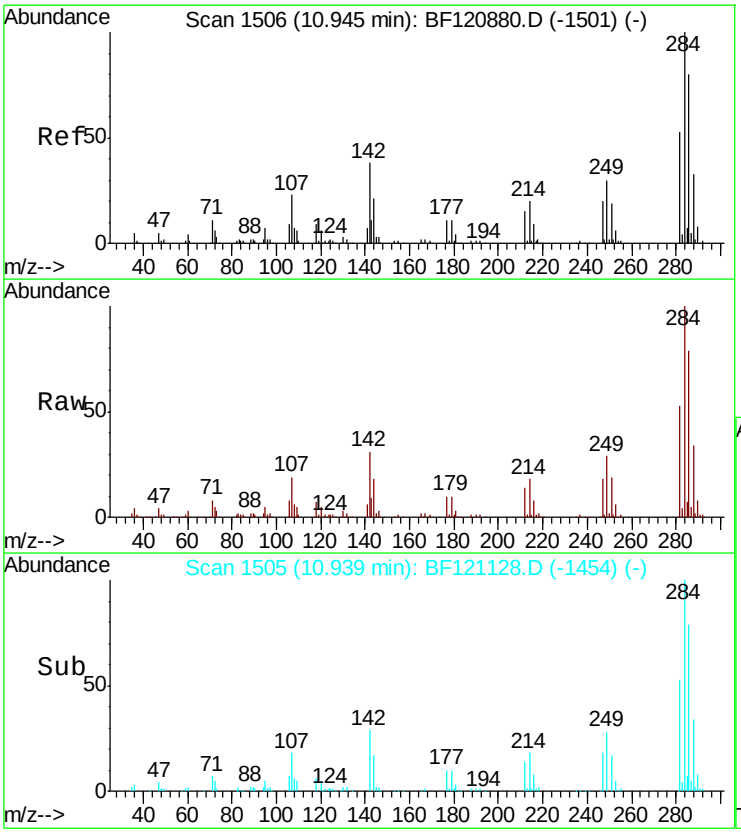
#67
4-Bromophenyl-phenylether
Concen: 44.123 ng
RT: 10.87 min Scan# 1493
Delta R.T. -0.00 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Instrument :
BNA_F
ClientSampleId :
OK-02-072820MS

Tgt Ion:248 Resp: 278464

Ion	Ratio	Lower	Upper
248	100		
250	96.8	77.0	115.6
141	69.2	56.6	85.0

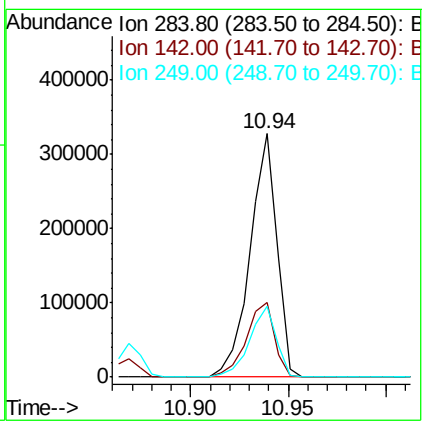


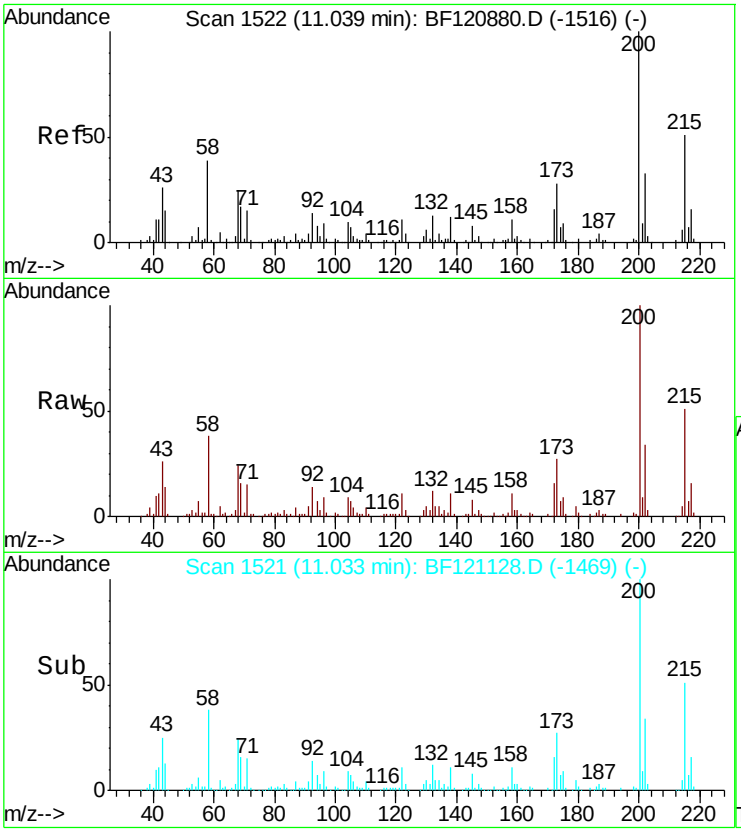


#68
Hexachlorobenzene
Concen: 45.746 ng
RT: 10.94 min Scan# 1505
Delta R.T. -0.00 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Tgt Ion:284 Resp: 312305

Ion	Ratio	Lower	Upper
284	100		
142	30.9	21.1	31.7
249	29.1	22.5	33.7



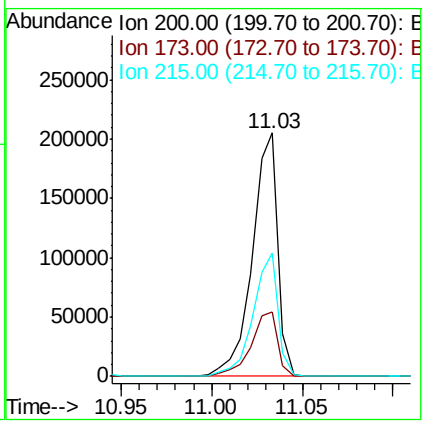


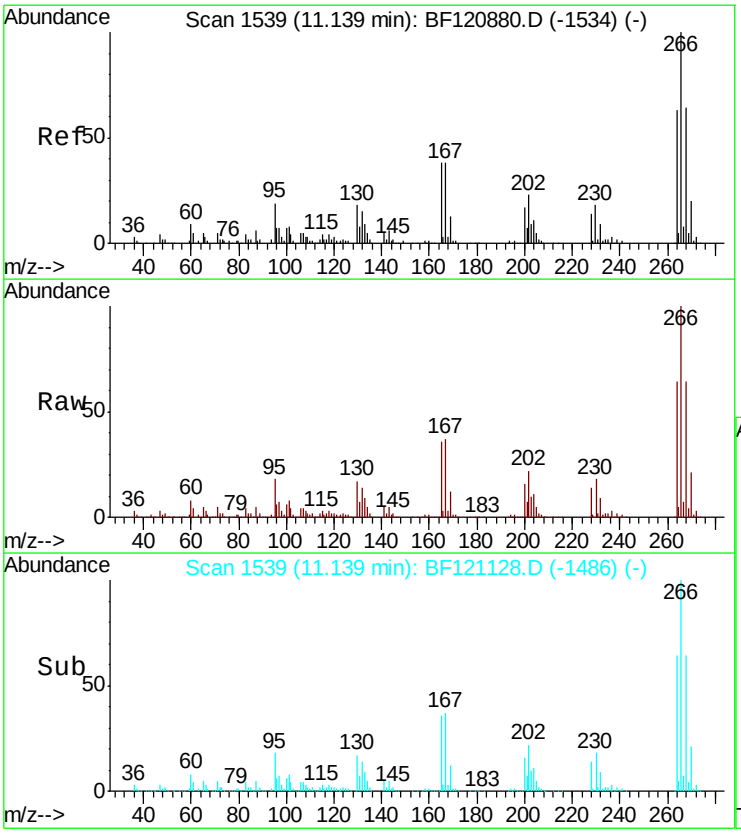
#69
Atrazine
Concen: 45.506 ng
RT: 11.03 min Scan# 1521
Delta R.T. 0.01 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Instrument :
BNA_F
ClientSampleId :
OK-02-072820MS

Tgt Ion:200 Resp: 200680

Ion	Ratio	Lower	Upper
200	100		
173	26.7	7.6	47.6
215	50.8	28.8	68.8

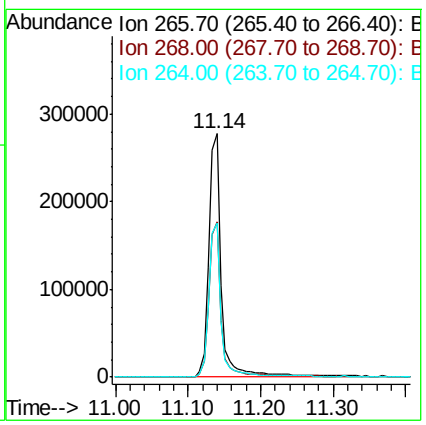


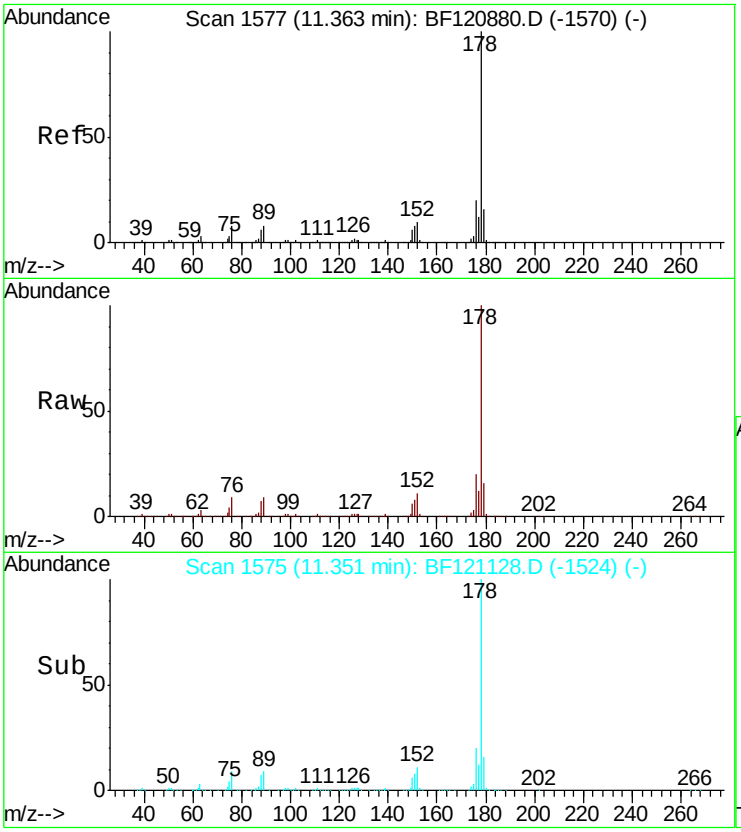


#70
Pentachlorophenol
Concen: 85.113 ng
RT: 11.14 min Scan# 1539
Delta R.T. 0.01 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Tgt Ion:266 Resp: 332878

Ion	Ratio	Lower	Upper
266	100		
268	64.0	49.7	74.5
264	63.5	50.4	75.6



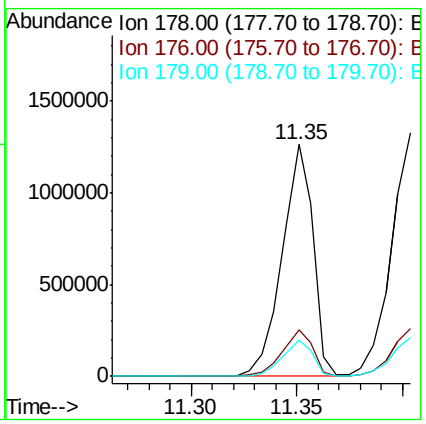


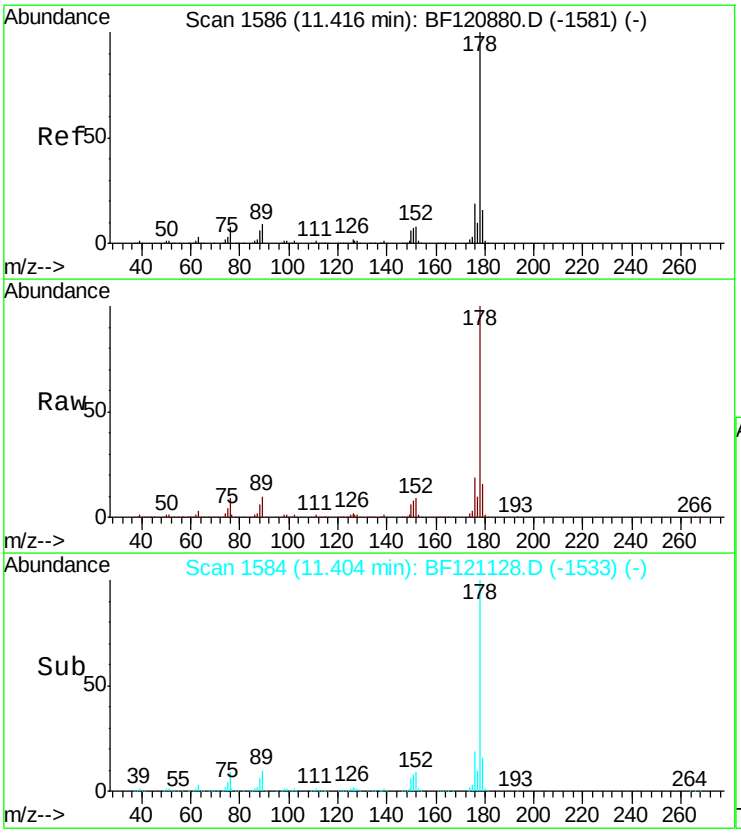
#71
Phenanthrene
Concen: 44.431 ng
RT: 11.35 min Scan# 1575
Delta R.T. -0.00 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Instrument :
BNA_F
ClientSampleId :
OK-02-072820MS

Tgt Ion:178 Resp: 1293489

Ion	Ratio	Lower	Upper
178	100		
176	20.1	16.2	24.2
179	15.8	12.6	19.0

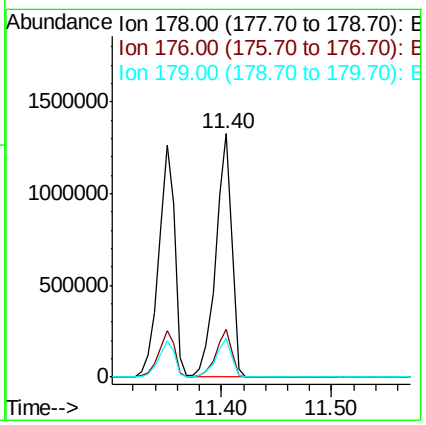


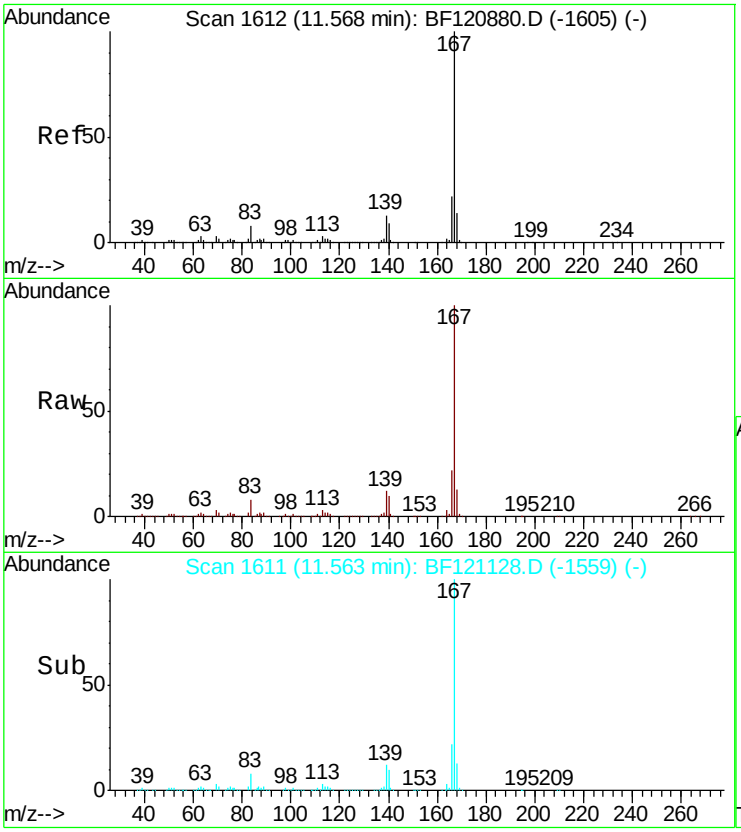


#72
Anthracene
Concen: 45.355 ng
RT: 11.40 min Scan# 1584
Delta R.T. -0.00 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Tgt Ion:178 Resp: 1325856

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.8	23.8
179	15.8	12.6	19.0



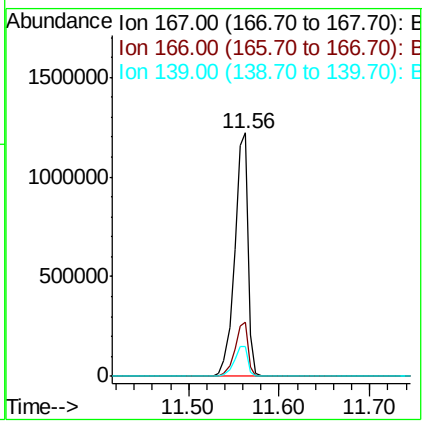


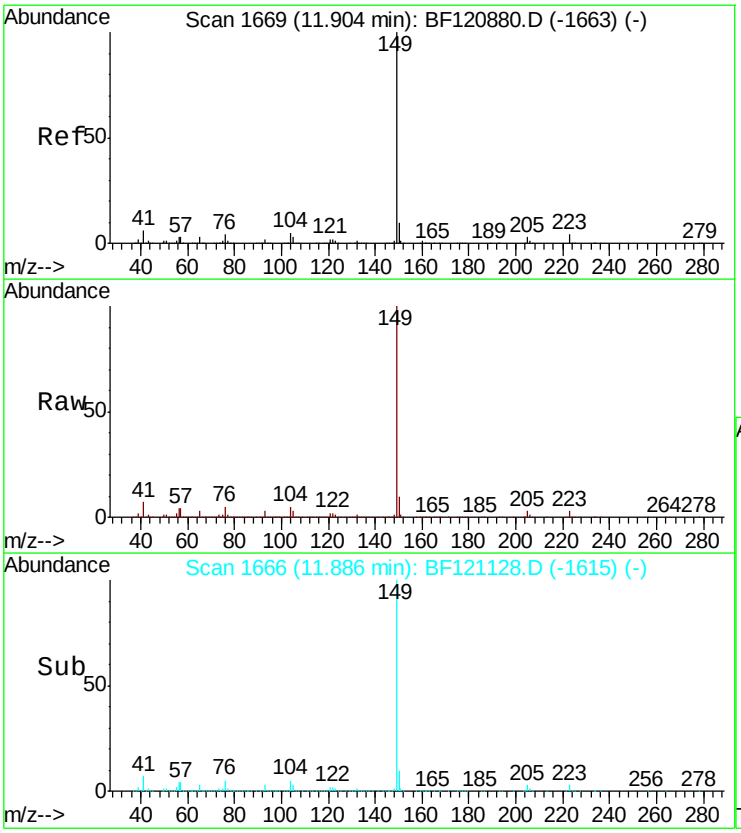
#73
Carbazole
Concen: 43.757 ng
RT: 11.56 min Scan# 1611
Delta R.T. 0.01 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Instrument :
BNA_F
ClientSampleId :
OK-02-072820MS

Tgt Ion:167 Resp: 1269431

Ion	Ratio	Lower	Upper
167	100		
166	22.3	17.5	26.3
139	12.4	10.5	15.7

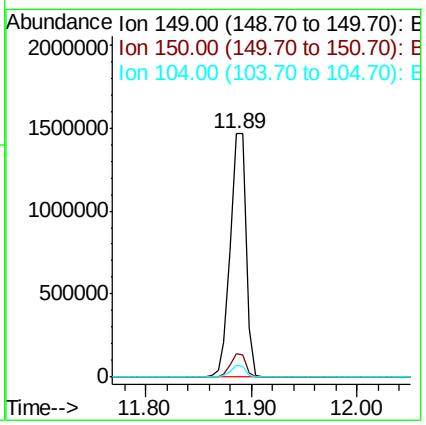


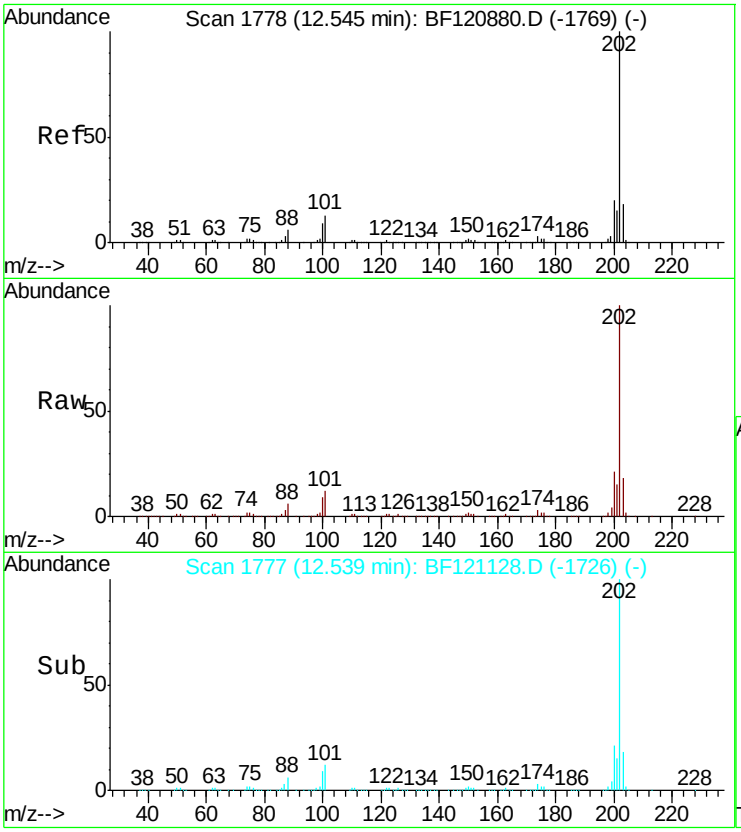


#74
Di-n-butylphthalate
Concen: 44.954 ng
RT: 11.89 min Scan# 1666
Delta R.T. -0.00 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Tgt Ion:149 Resp: 1504988

Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.8	11.8
104	5.0	3.9	5.9



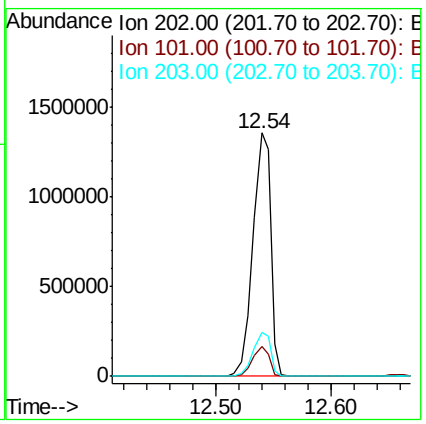


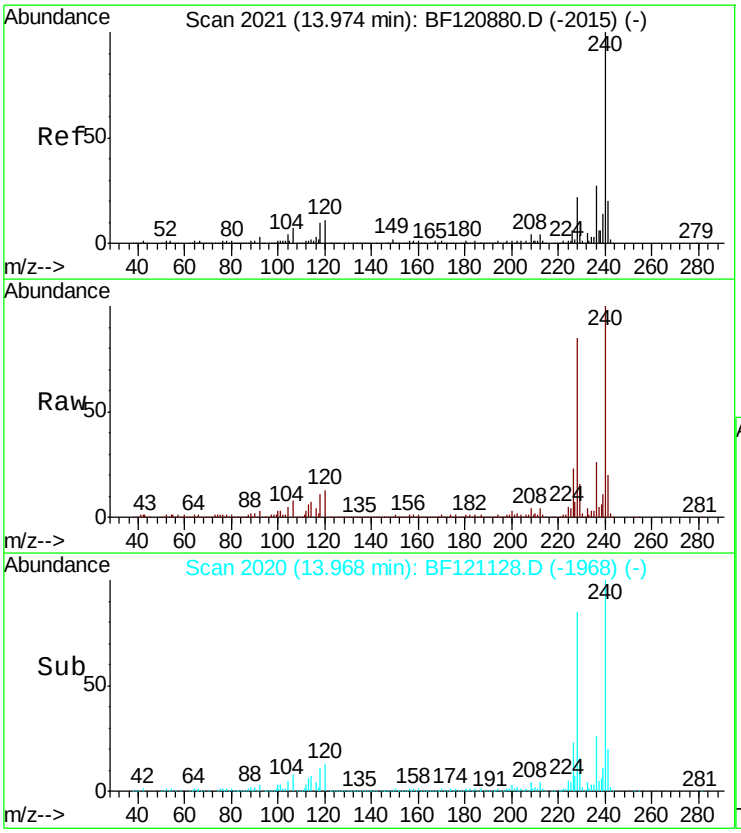
#75
Fluoranthene
Concen: 45.395 ng
RT: 12.54 min Scan# 1777
Delta R.T. -0.00 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Instrument :
BNA_F
ClientSampleId :
OK-02-072820MS

Tgt Ion:202 Resp: 1464848

Ion	Ratio	Lower	Upper
202	100		
101	12.3	0.0	30.5
203	18.3	0.0	37.7

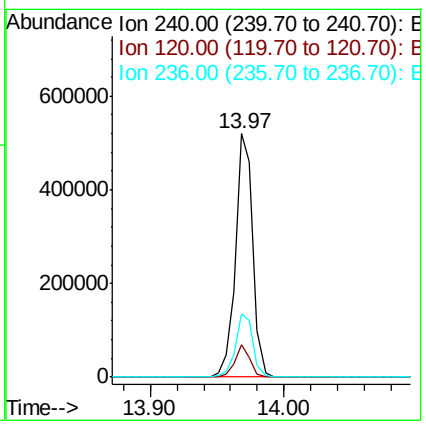


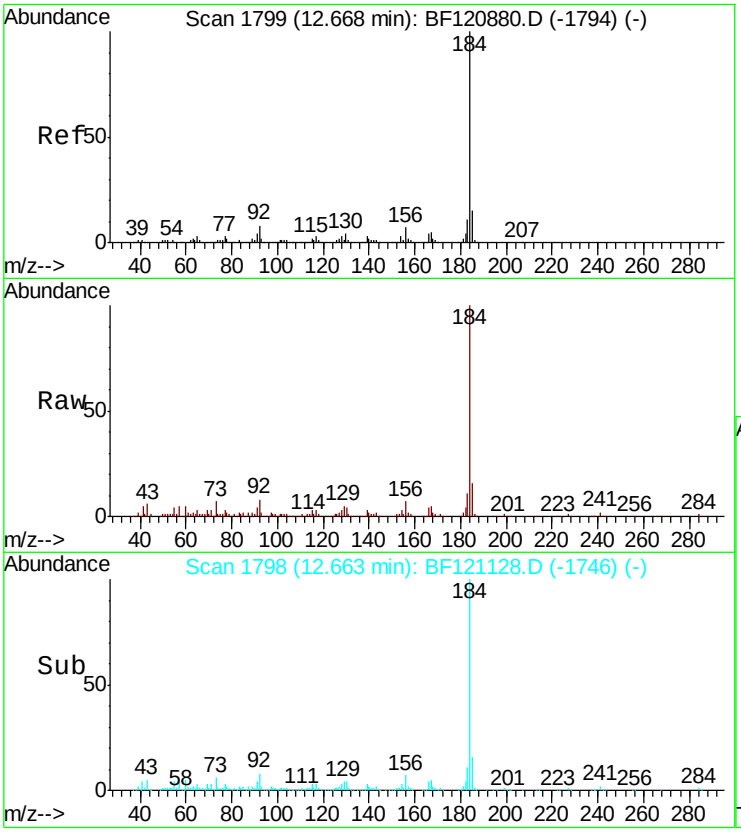


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.97 min Scan# 2020
Delta R.T. 0.01 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Tgt Ion:240 Resp: 471863

Ion	Ratio	Lower	Upper
240	100		
120	13.1	9.3	13.9
236	25.8	21.1	31.7



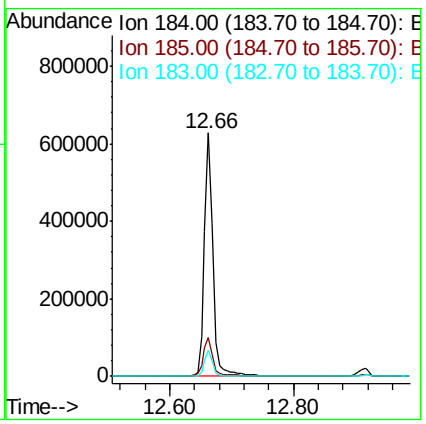


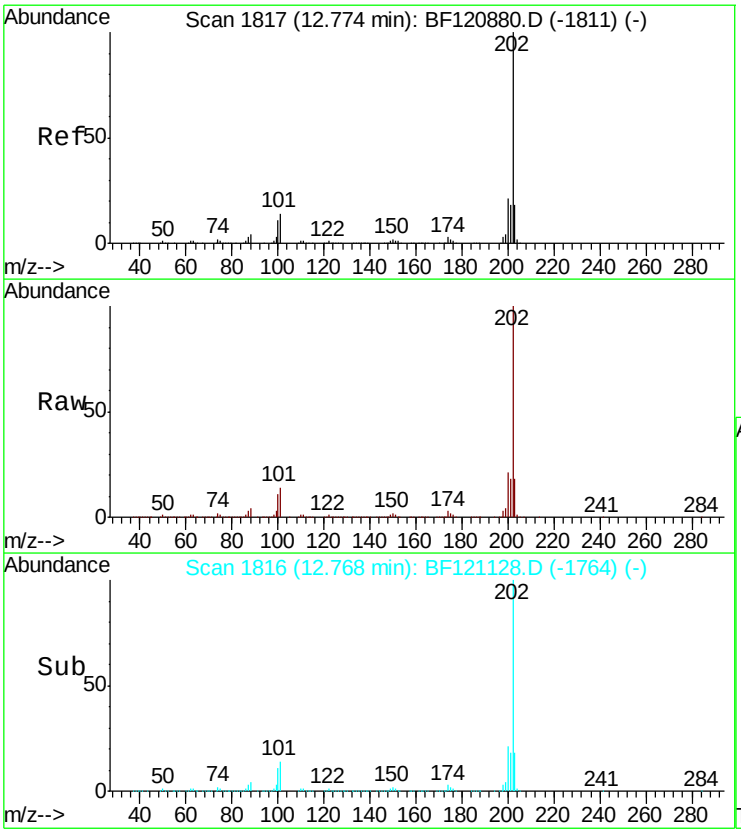
#77
Benzidine
Concen: 49.265 ng
RT: 12.66 min Scan# 1798
Delta R.T. 0.01 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Instrument :
BNA_F
ClientSampleId :
OK-02-072820MS

Tgt Ion:184 Resp: 611186

Ion	Ratio	Lower	Upper
184	100		
185	16.1	12.1	18.1
183	10.9	9.0	13.4

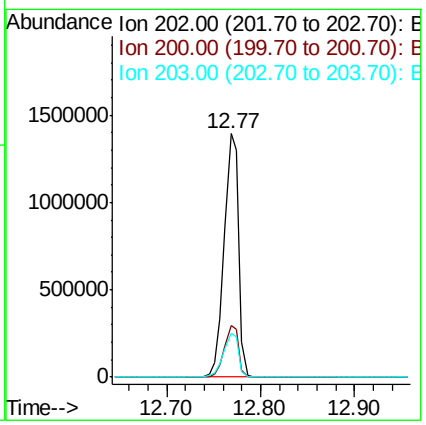


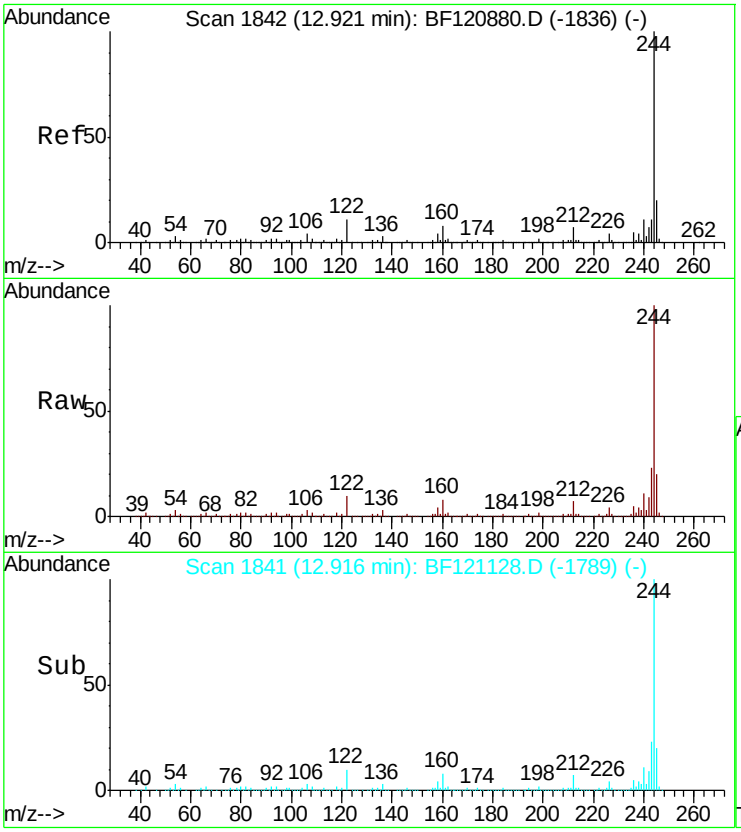


#78
Pyrene
Concen: 44.424 ng
RT: 12.77 min Scan# 1816
Delta R.T. 0.01 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Tgt Ion:202 Resp: 1482011

Ion	Ratio	Lower	Upper
202	100		
200	21.4	17.0	25.6
203	18.2	14.6	21.8



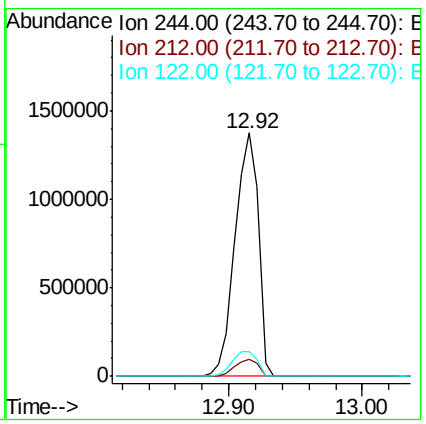


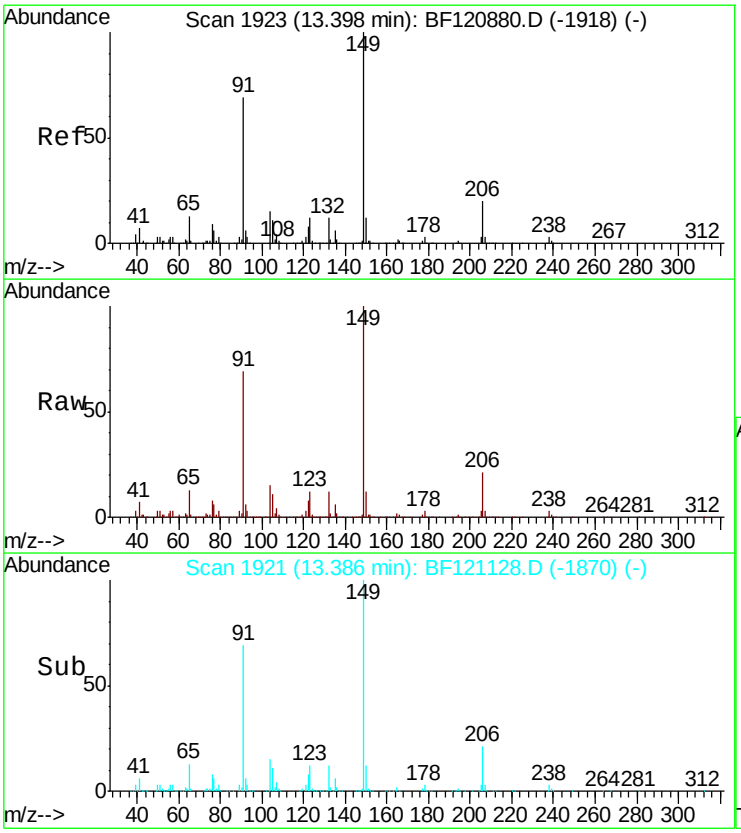
#79
Terphenyl-d14
Concen: 76.927 ng
RT: 12.92 min Scan# 1841
Delta R.T. 0.01 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Instrument :
BNA_F
ClientSampleId :
OK-02-072820MS

Tgt Ion:244 Resp: 1669855

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.7	8.5
122	10.2	8.3	12.5

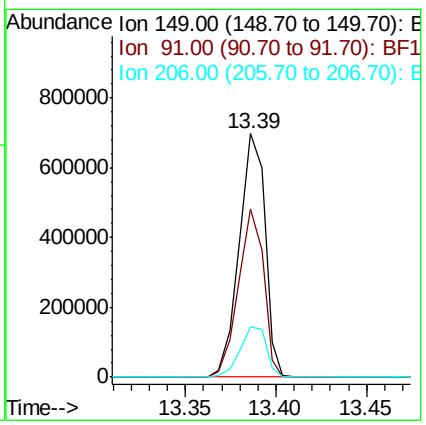


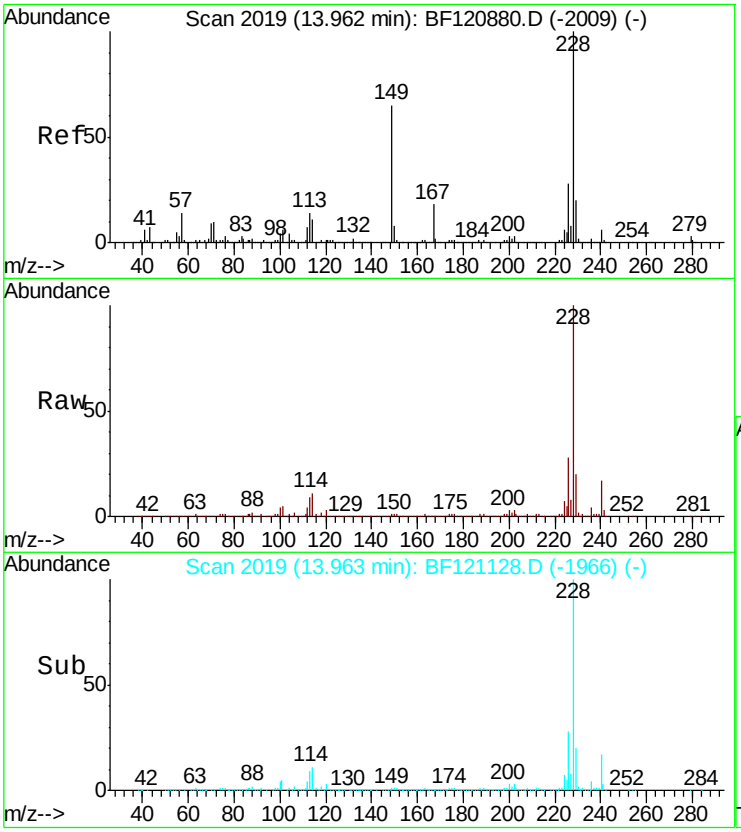


#80
Butylbenzylphthalate
Concen: 46.752 ng
RT: 13.39 min Scan# 1921
Delta R.T. -0.00 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Tgt Ion:149 Resp: 695281

Ion	Ratio	Lower	Upper
149	100		
91	68.9	51.4	77.0
206	20.6	17.9	26.9



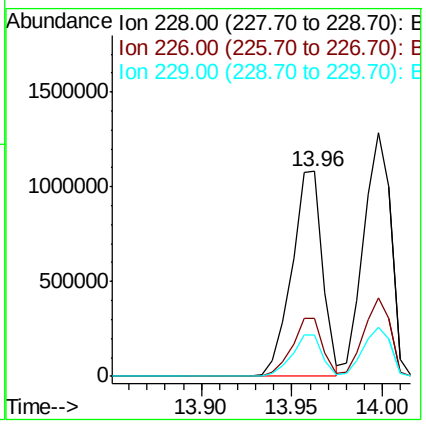


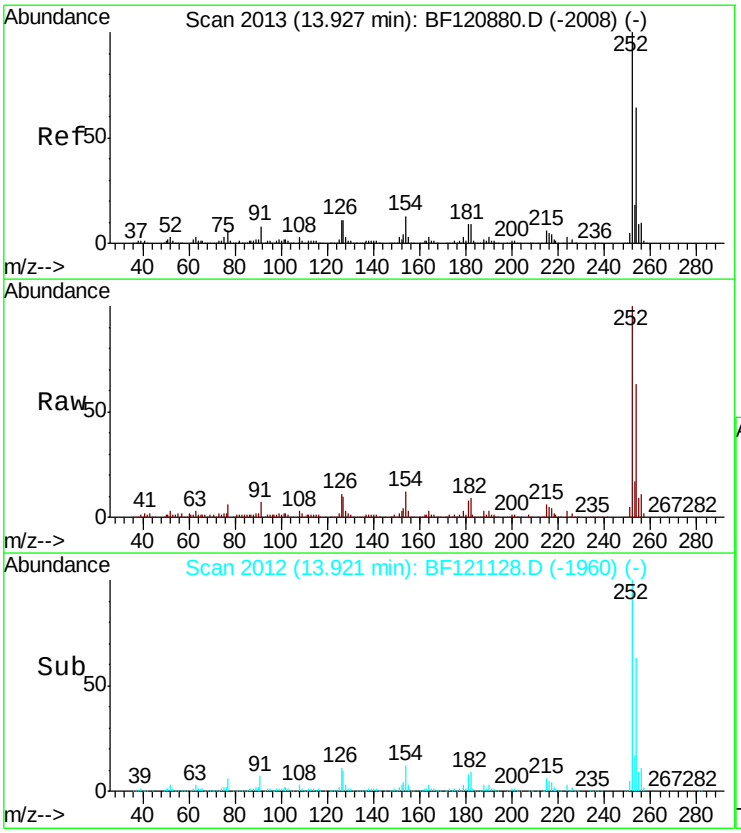
#81
Benzo(a)anthracene
Concen: 45.170 ng
RT: 13.96 min Scan# 2019
Delta R.T. 0.01 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Instrument :
BNA_F
ClientSampleId :
OK-02-072820MS

Tgt Ion:228 Resp: 1290658

Ion	Ratio	Lower	Upper
228	100		
226	28.5	22.6	34.0
229	20.4	16.1	24.1

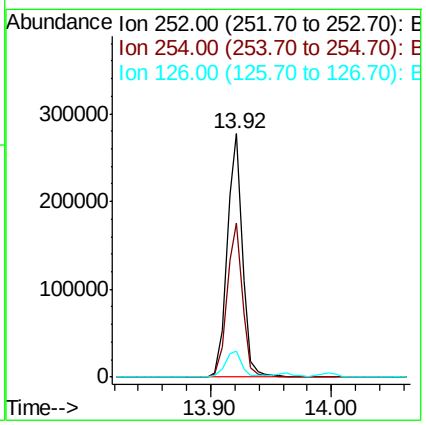


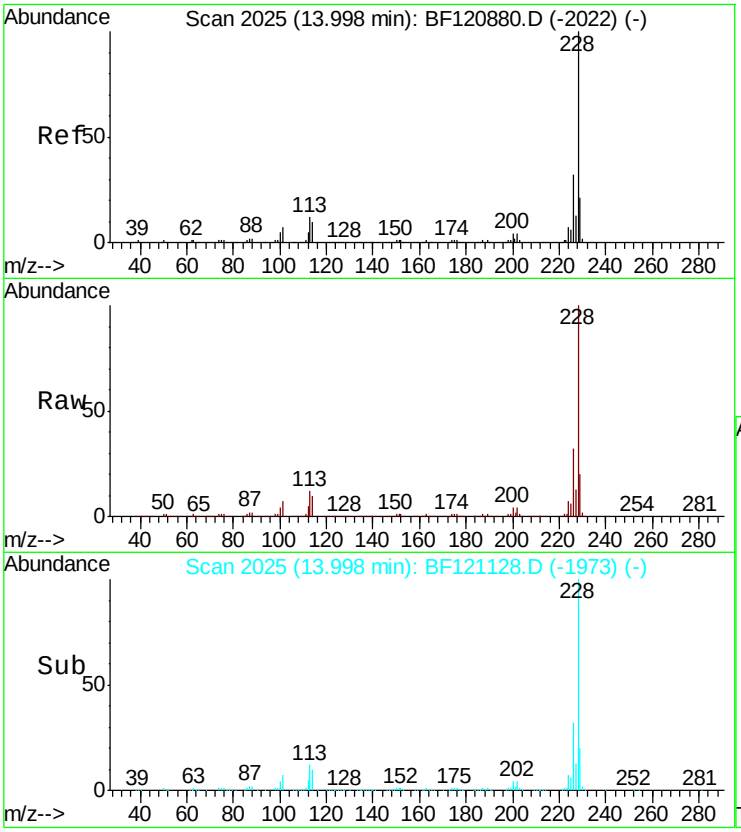


#82
3,3'-Dichlorobenzidine
Concen: 22.596 ng
RT: 13.92 min Scan# 2012
Delta R.T. 0.01 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Tgt Ion:252 Resp: 243591

Ion	Ratio	Lower	Upper
252	100		
254	63.2	51.3	76.9
126	10.9	9.2	13.8



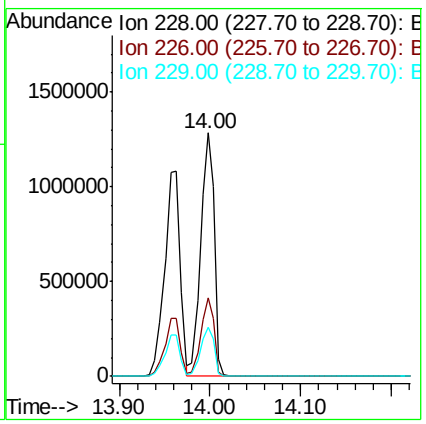


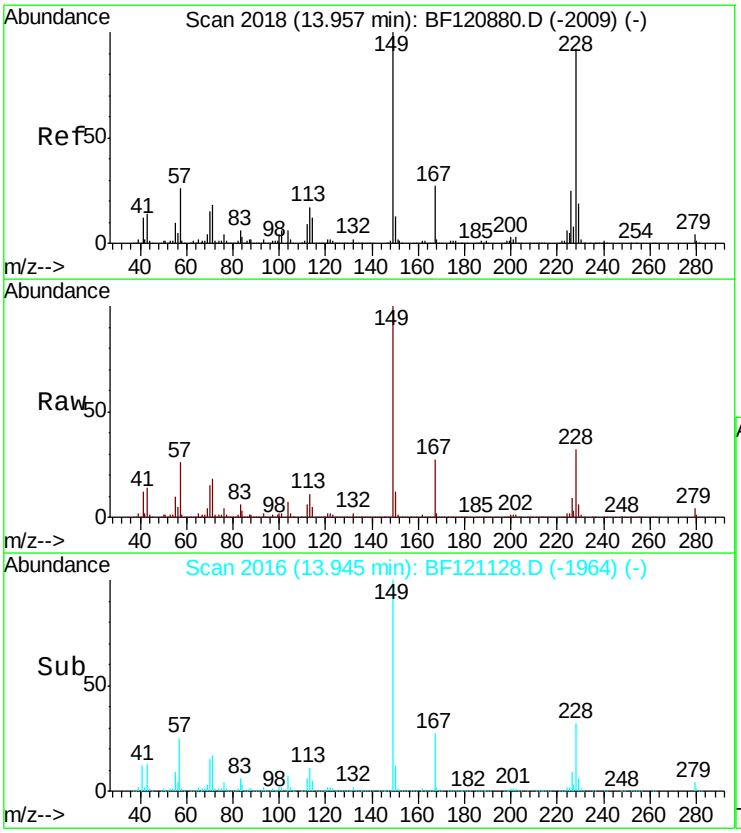
#83
Chrysene
Concen: 44.994 ng
RT: 14.00 min Scan# 2025
Delta R.T. 0.01 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Instrument :
BNA_F
ClientSampleId :
OK-02-072820MS

Tgt Ion:228 Resp: 1351063

Ion	Ratio	Lower	Upper
228	100		
226	32.0	25.4	38.0
229	20.2	16.2	24.4

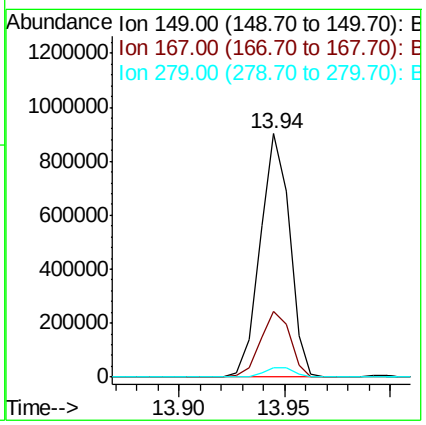


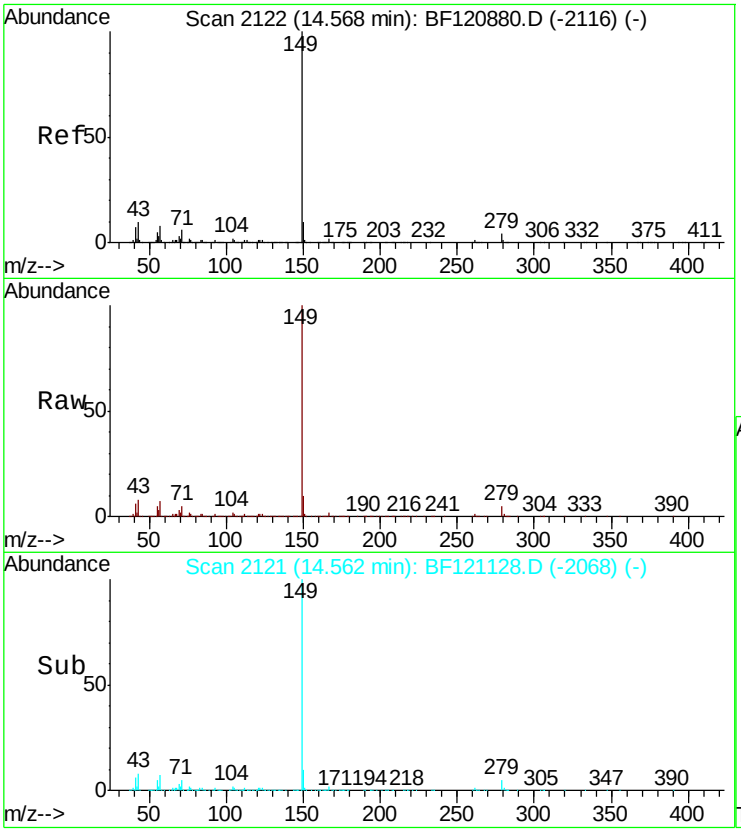


#84
Bis(2-ethylhexyl)phthalate
Concen: 47.562 ng
RT: 13.94 min Scan# 2016
Delta R.T. 0.01 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Tgt Ion:149 Resp: 872221

Ion	Ratio	Lower	Upper
149	100		
167	27.0	21.8	32.6
279	4.1	2.9	4.3



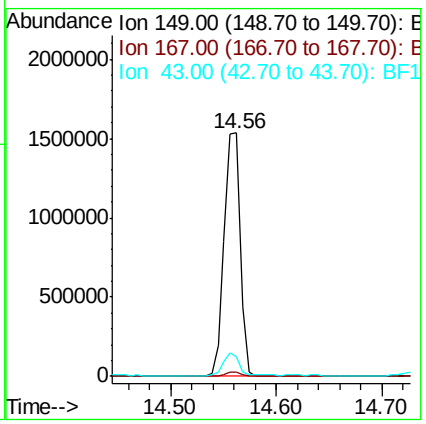


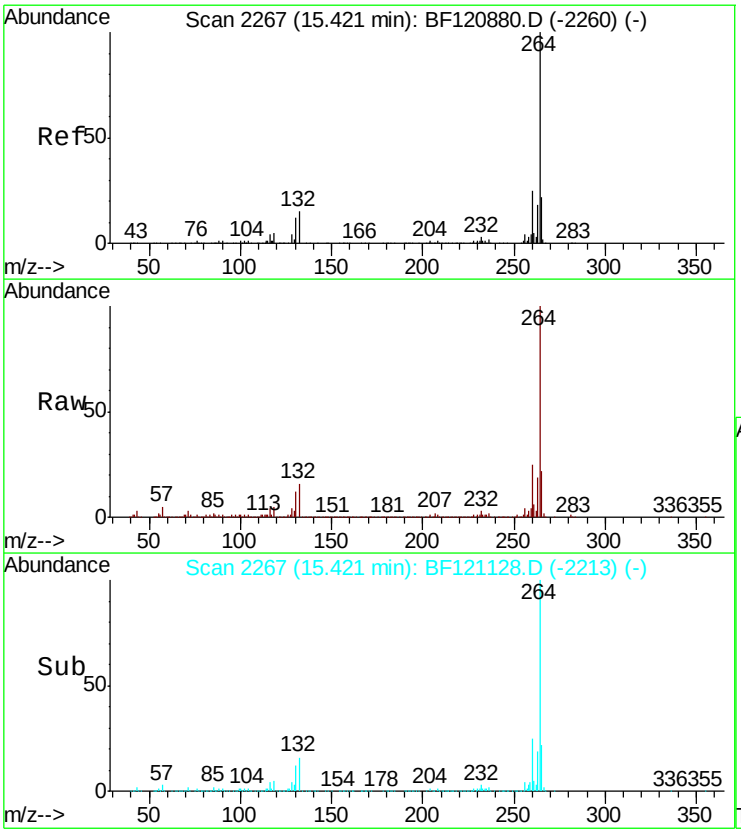
#85
Di-n-octyl phthalate
Concen: 44.648 ng
RT: 14.56 min Scan# 2121
Delta R.T. 0.01 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Instrument :
BNA_F
ClientSampleId :
OK-02-072820MS

Tgt Ion:149 Resp: 1628989

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	8.7	7.5	11.3

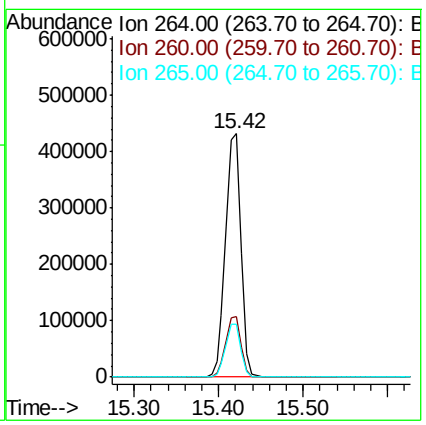


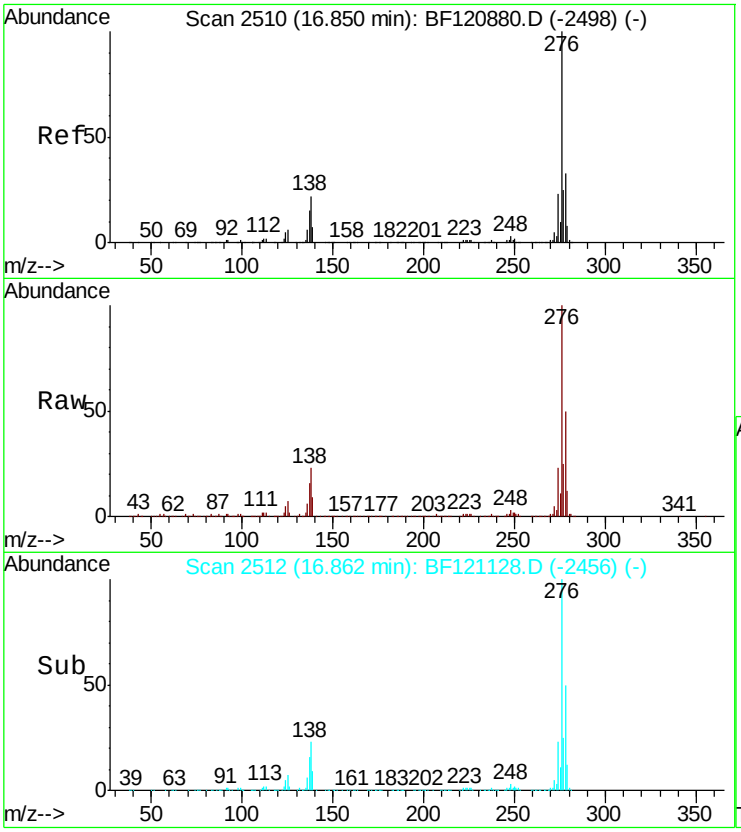


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.42 min Scan# 2267
Delta R.T. 0.02 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Tgt Ion:264 Resp: 543120

Ion	Ratio	Lower	Upper
264	100		
260	25.0	19.9	29.9
265	21.9	17.8	26.8



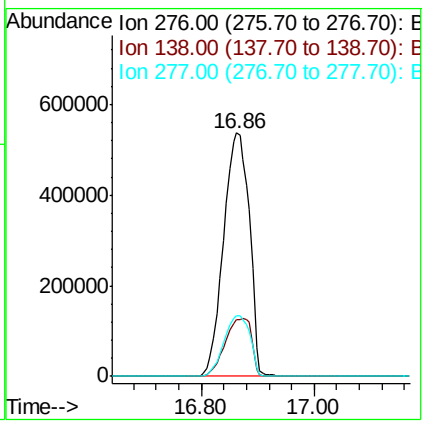


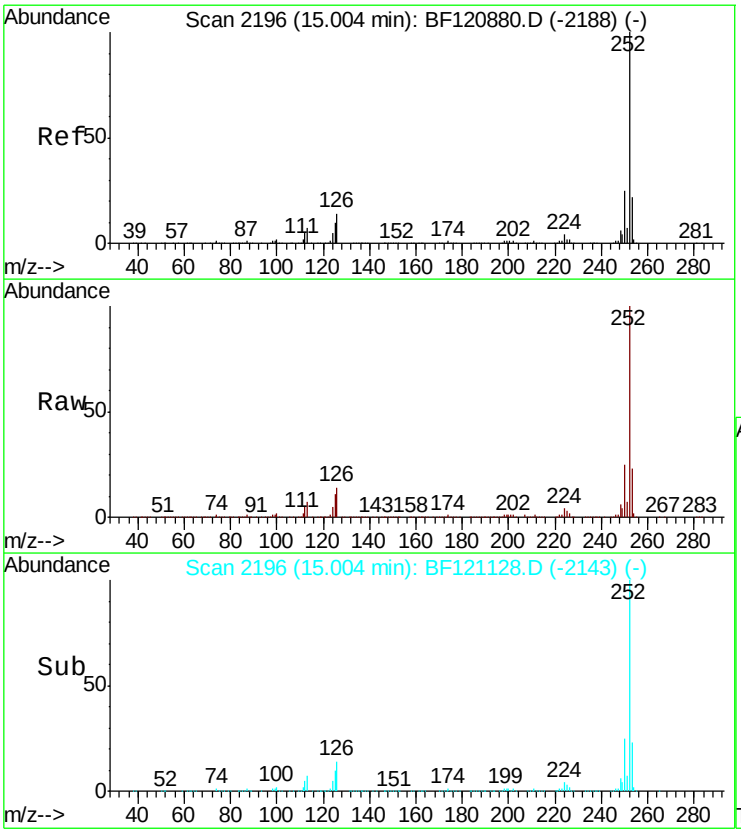
#87
Indeno(1,2,3-cd)pyrene
Concen: 45.246 ng
RT: 16.86 min Scan# 2512
Delta R.T. 0.03 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Instrument :
BNA_F
ClientSampleId :
OK-02-072820MS

Tgt Ion:276 Resp: 1709037

Ion	Ratio	Lower	Upper
276	100		
138	24.5	19.3	28.9
277	25.5	20.1	30.1

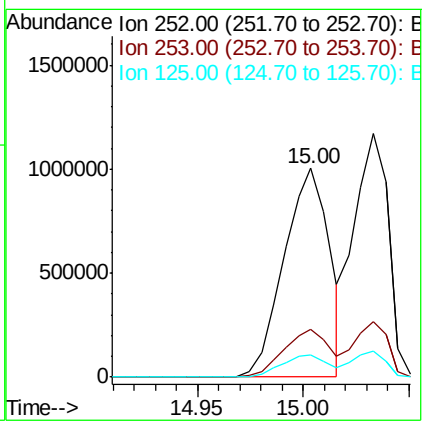


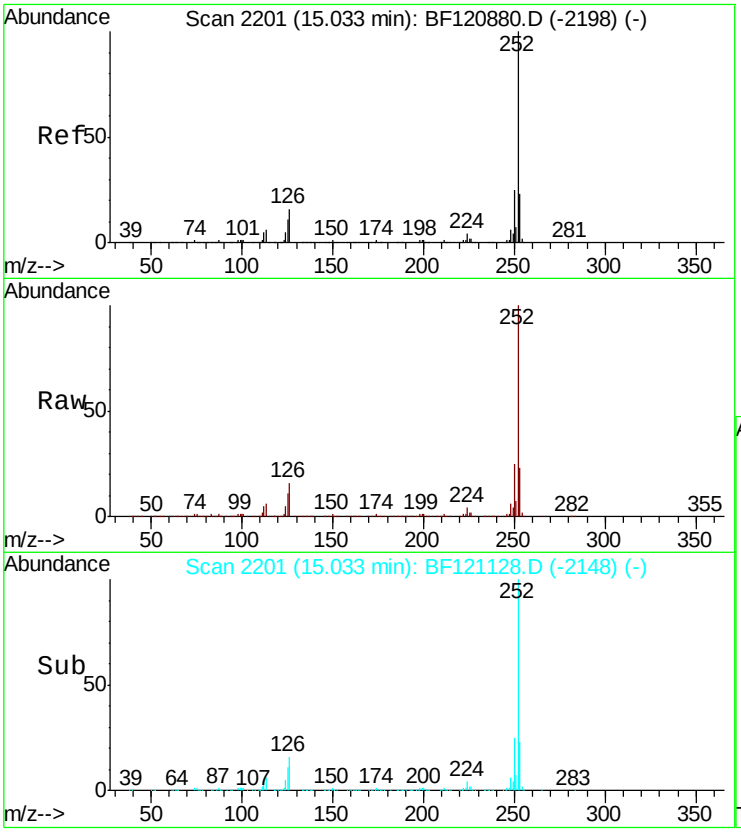


#88
Benzo(b)fluoranthene
Concen: 45.667 ng
RT: 15.00 min Scan# 2196
Delta R.T. 0.01 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Tgt Ion:252 Resp: 1499224

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.9	26.9
125	10.5	8.1	12.1



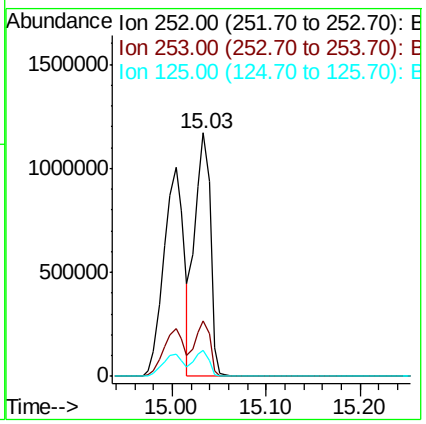


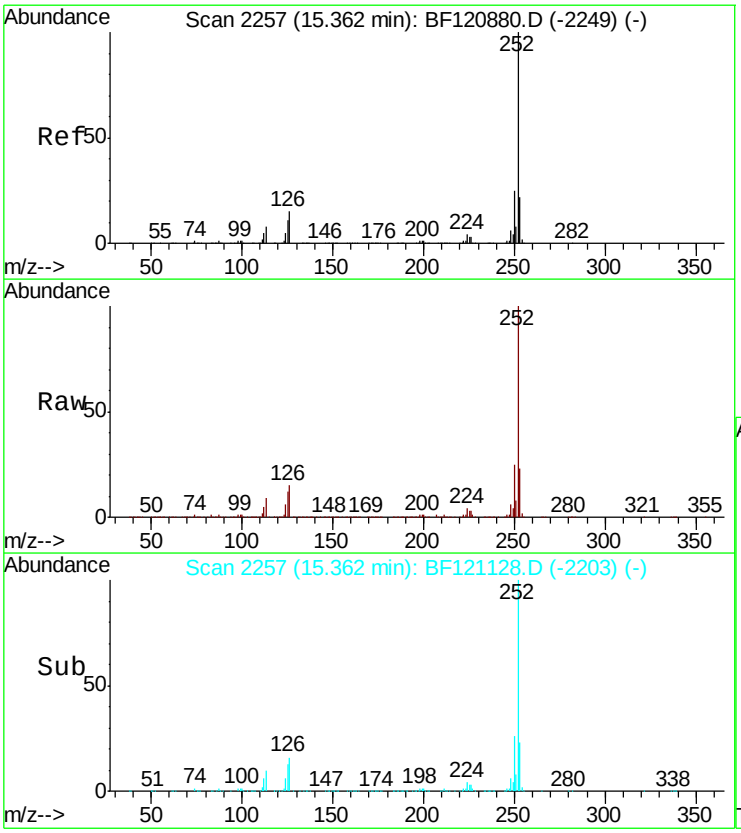
#89
Benzo(k)fluoranthene
Concen: 44.594 ng
RT: 15.03 min Scan# 2201
Delta R.T. 0.01 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Instrument :
BNA_F
ClientSampleId :
OK-02-072820MS

Tgt Ion:252 Resp: 1335159

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.1	27.1
125	10.6	8.0	12.0

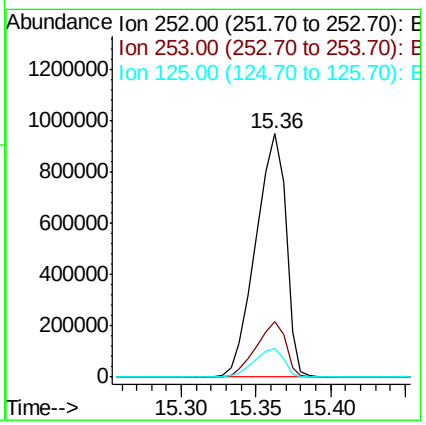


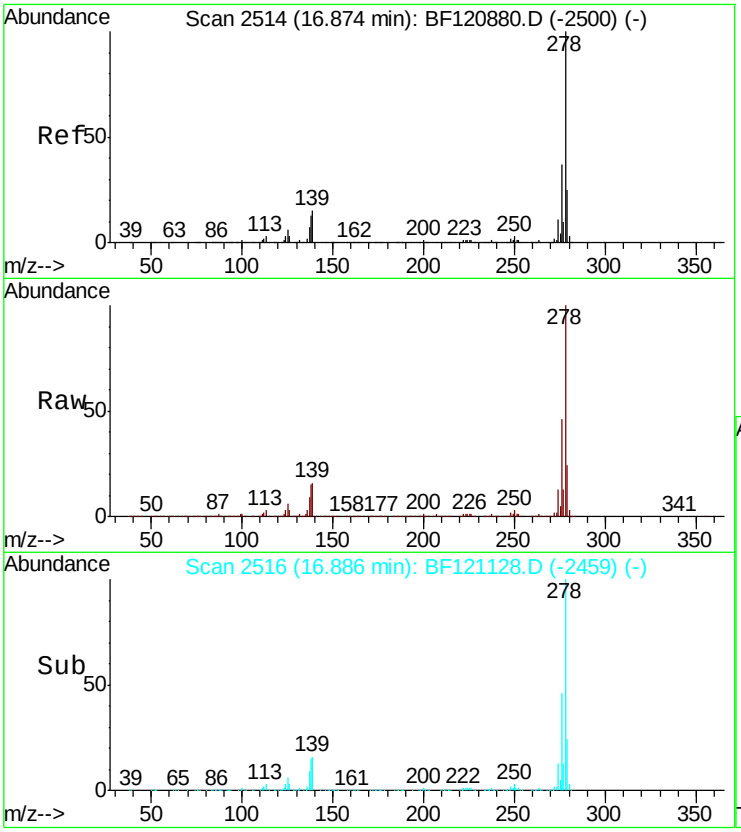


#90
Benzo(a)pyrene
Concen: 44.495 ng
RT: 15.36 min Scan# 2257
Delta R.T. 0.02 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Tgt Ion:252 Resp: 1332740

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.0	27.0
125	11.7	9.5	14.3



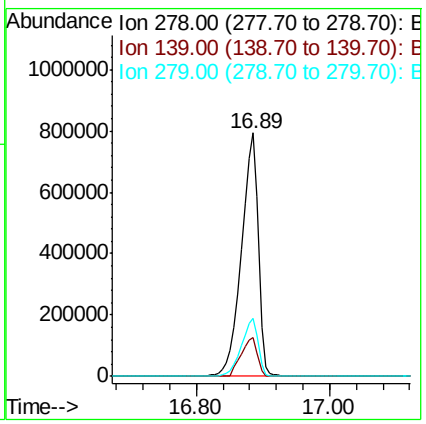


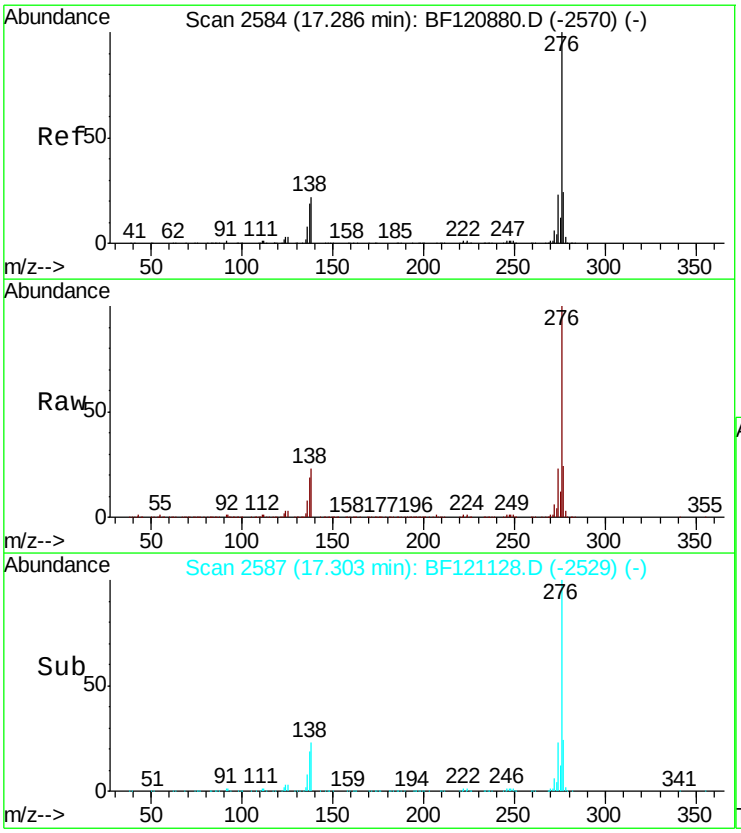
#91
Dibenzo(a,h)anthracene
Concen: 44.760 ng
RT: 16.89 min Scan# 2516
Delta R.T. 0.04 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Instrument :
BNA_F
ClientSampleId :
OK-02-072820MS

Tgt Ion:278 Resp: 1381038

Ion	Ratio	Lower	Upper
278	100		
139	16.0	12.6	18.8
279	24.0	19.5	29.3





#92
Benzo(g,h,i)perylene
Concen: 48.183 ng
RT: 17.30 min Scan# 2587
Delta R.T. 0.04 min
Lab File: BF121128.D
Acq: 30 Jul 2020 15:07

Tgt Ion:276 Resp: 1465820

Ion	Ratio	Lower	Upper
276	100		
277	24.0	19.4	29.0
138	22.8	17.2	25.8