Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF081120\
Data File : BF121247.D
Acq On : 11 Aug 2020 18:51
Operator : JU/CG
Sample : L3607-02MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ES-TOTE-COMPMSD

Quant Time: Aug 12 10:50:45 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	6.79	152	141909	20.00	ng		-0.01
21) Naphthalene-d8	8.08	136	545084	20.00	ng		0.00
39) Acenaphthene-d10	9.83	164	288963	20.00	ng		0.00
64) Phenanthrene-d10	11.32	188	576817	20.00	ng		0.00
76) Chrysene-d12	13.97	240	452898	20.00	ng		0.00
86) Perylene-d12	15.42	264	439799	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.42	112	866897	100.15	ng		0.00
7) Phenol-d6	6.44	99	966548	86.44	ng		0.00
23) Nitrobenzene-d5	7.36	82	798564	84.77	ng		-0.01
42) 2,4,6-Tribromophenol	10.63	330	367451	116.17	ng		0.00
45) 2-Fluorobiphenyl	9.16	172	1399233	72.30	ng		0.00
79) Terphenyl-d14	12.91	244	1564105	75.07	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.53	88	149355	37.489	ng		99
3) Pyridine	3.27	79	293478	27.692	ng		99
4) n-Nitrosodimethylamine	3.22	42	177709	39.214	ng		95
6) Aniline	6.46	93	412054	28.230	ng	#	85
8) 2-Chlorophenol	6.58	128	420609	44.107	ng		99
9) Benzaldehyde	6.35	77	307228	68.467	ng		99
10) Phenol	6.45	94	415950	33.816	ng		94
11) bis(2-Chloroethyl)ether	6.53	93	405152	42.979	ng		97
12) 1,3-Dichlorobenzene	6.73	146	410585	39.706	ng		99
13) 1,4-Dichlorobenzene	6.81	146	415025	40.363	ng		99
14) 1,2-Dichlorobenzene	6.96	146	403914	41.523	ng		100
15) Benzyl Alcohol	6.95	79	344412	43.554	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.07	45	556925	40.988	ng		94
17) 2-Methylphenol	7.06	107	329376	38.969	ng		99
18) Hexachloroethane	7.30	117	149084	40.059	ng		99
19) n-Nitroso-di-n-propylamine	7.22	70	272689	42.887	ng		98
20) 3+4-Methylphenols	7.21	107	378104	35.166	ng	#	82
22) Acetophenone	7.20	105	547608	44.764	ng		95
24) Nitrobenzene	7.38	77	456803	44.991	ng		98
25) Isophorone	7.62	82	800092	42.557	ng		97
26) 2-Nitrophenol	7.70	139	233029	48.326	ng		98
27) 2,4-Dimethylphenol	7.74	122	346979	44.319	ng		99
28) bis(2-Chloroethoxy)methane	7.83	93	518997	45.223	ng		100
29) 2,4-Dichlorophenol	7.94	162	362475	45.308	ng		98
30) 1,2,4-Trichlorobenzene	8.02	180	371427	41.846	ng		99
31) Naphthalene	8.10	128	1159318	41.463	ng		100
32) Benzoic acid	7.87	122	108349	18.436	ng		96
33) 4-Chloroaniline	8.15	127	271329	21.754	ng		98
34) Hexachlorobutadiene	8.22	225	205925	39.355	ng		99
35) Caprolactam	8.54	113	89405	34.848	ng		87
36) 4-Chloro-3-methylphenol	8.65	107	373535	45.525	ng		99
37) 2-Methylnaphthalene	8.79	142	809694	44.600	ng		99
38) 1-Methylnaphthalene	8.89	142	761541	44.290	ng		100
40) 1,2,4,5-Tetrachlorobenzene	8.96	216	380501	45.195	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF081120\
Data File : BF121247.D
Acq On : 11 Aug 2020 18:51
Operator : JU/CG
Sample : L3607-02MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ES-TOTE-COMPMSD

Quant Time: Aug 12 10:50:45 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	291634	62.675	ng		99
43) 2,4,6-Trichlorophenol	9.08	196	256275	43.232	ng		99
44) 2,4,5-Trichlorophenol	9.12	196	279600	41.582	ng		98
46) 1,1'-Biphenyl	9.26	154	990224	44.924	ng		100
47) 2-Chloronaphthalene	9.29	162	760905	42.341	ng		99
48) 2-Nitroaniline	9.38	65	149455	27.519	ng		96
49) Acenaphthylene	9.70	152	1224880	43.874	ng		100
50) Dimethylphthalate	9.56	163	946277	45.392	ng		100
51) 2,6-Dinitrotoluene	9.63	165	214340	47.857	ng		99
52) Acenaphthene	9.87	154	708177	39.898	ng		100
53) 3-Nitroaniline	9.80	138	143187	25.491	ng		98
54) 2,4-Dinitrophenol	9.91	184	165920	65.696	ng	#	92
55) Dibenzofuran	10.05	168	1050955	40.944	ng		99
56) 4-Nitrophenol	9.97	139	264891	62.080	ng		94
57) 2,4-Dinitrotoluene	10.03	165	270025	45.910	ng	#	85
58) Fluorene	10.39	166	824552	43.072	ng		100
59) 2,3,4,6-Tetrachlorophenol	10.17	232	238031	46.494	ng		98
60) Diethylphthalate	10.26	149	934453	44.316	ng		99
61) 4-Chlorophenyl-phenylether	10.37	204	400121	39.186	ng		98
62) 4-Nitroaniline	10.41	138	135584	24.779	ng		96
63) Azobenzene	10.54	77	869181	43.298	ng		98
65) 4,6-Dinitro-2-methylphenol	10.45	198	140424	42.539	ng		99
66) n-Nitrosodiphenylamine	10.50	169	772145	42.553	ng		99
67) 4-Bromophenyl-phenylether	10.87	248	270882	42.121	ng		95
68) Hexachlorobenzene	10.94	284	306175	44.011	ng		99
69) Atrazine	11.03	200	231730	51.566	ng		99
70) Pentachlorophenol	11.14	266	312340	78.371	ng		98
71) Phenanthrene	11.35	178	1270110	42.814	ng		100
72) Anthracene	11.40	178	1290692	43.328	ng		100
73) Carbazole	11.56	167	1265093	42.794	ng		99
74) Di-n-butylphthalate	11.89	149	1467229	43.008	ng		100
75) Fluoranthene	12.54	202	1440035	43.794	ng		97
77) Benzidine	12.66	184	190889	16.031	ng		97
78) Pyrene	12.77	202	1501589	46.895	ng		99
80) Butylbenzylphthalate	13.38	149	668840	46.857	ng		93
81) Benzo(a)anthracene	13.96	228	1294776	47.211	ng		100
82) 3,3'-Dichlorobenzidine	13.92	252	114180	11.035	ng		99
83) Chrysene	14.00	228	1285572	44.605	ng		100
84) Bis(2-ethylhexyl)phthalate	13.94	149	883865	50.215	ng		99
85) Di-n-octyl phthalate	14.56	149	1549950	44.261	ng		99
87) Indeno(1,2,3-cd)pyrene	16.86	276	1256458	41.079	ng		99
88) Benzo(b)fluoranthene	15.00	252	1296543	48.771	ng		99
89) Benzo(k)fluoranthene	15.03	252	1123035	46.321	ng		100
90) Benzo(a)pyrene	15.36	252	1075760	44.353	ng		98
91) Dibenzo(a,h)anthracene	16.88	278	1053791	42.178	ng		99
92) Benzo(g,h,i)perylene	17.30	276	1072809	43.549	ng		99

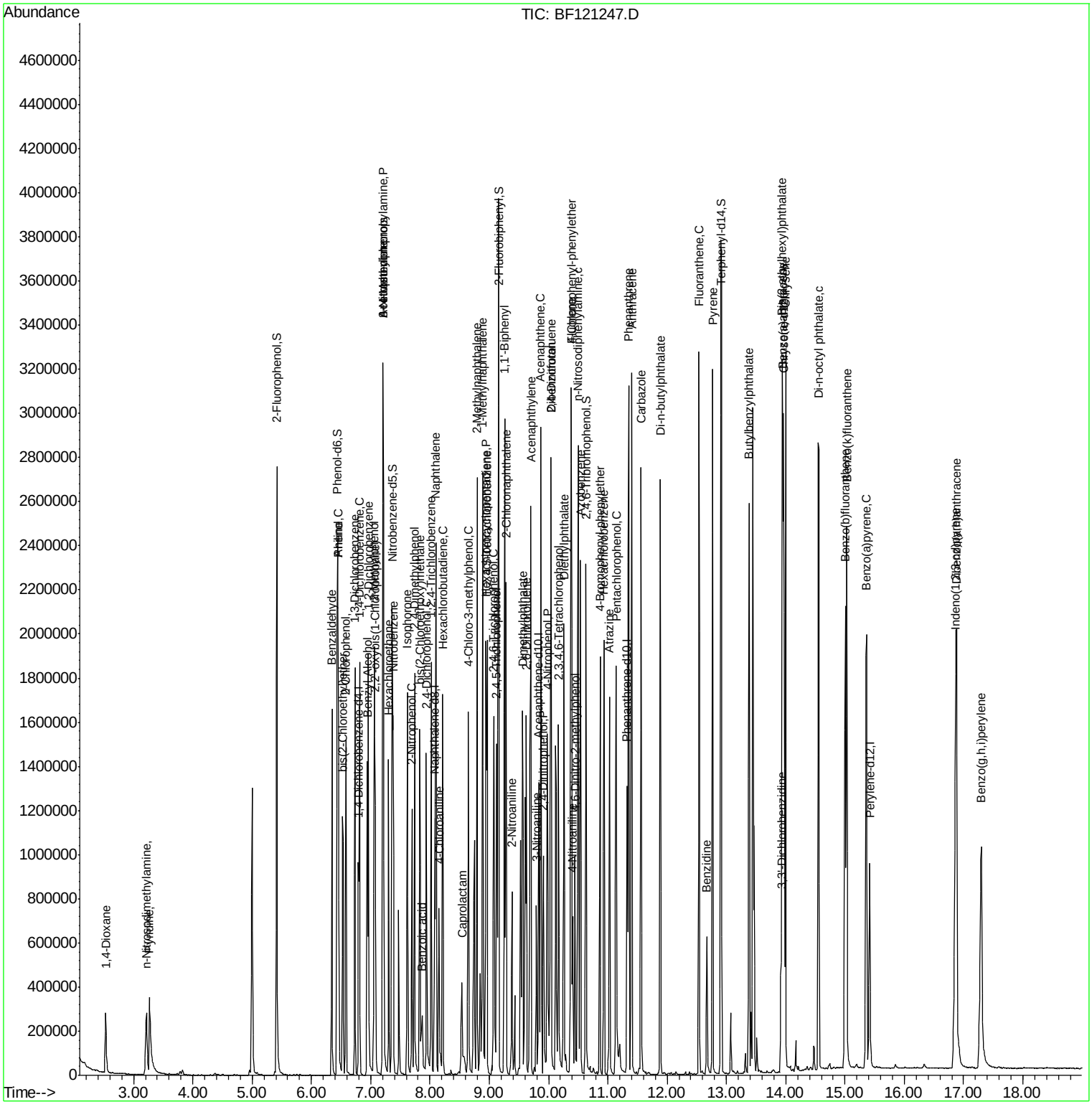
(#) = qualifier out of range (m) = manual integration (+) = signals summed

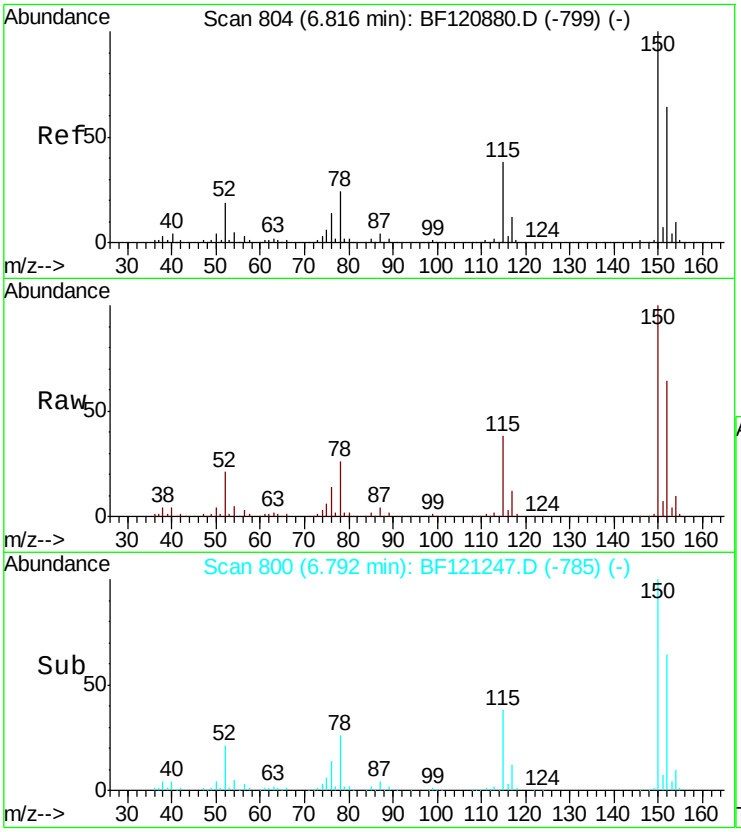
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF081120\
Data File : BF121247.D
Acq On : 11 Aug 2020 18:51
Operator : JU/CG
Sample : L3607-02MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ES-TOTE-COMPMSD

Quant Time: Aug 12 10:50:45 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



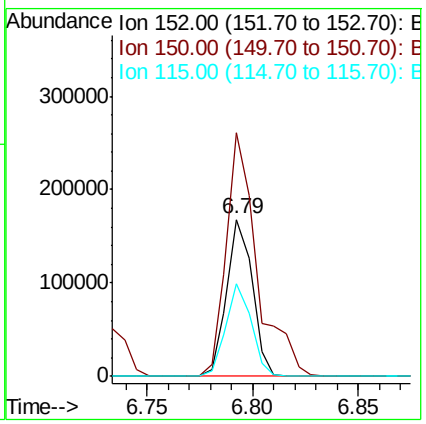


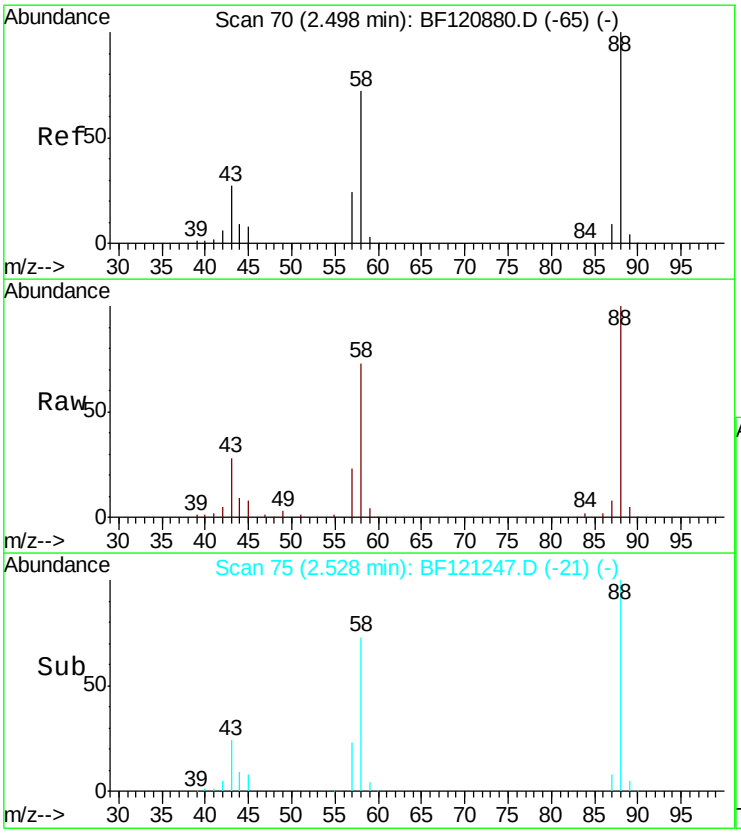
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.79 min Scan# 800
Delta R.T. -0.01 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Instrument :
BNA_F
ClientSampleId :
ES-TOTE-COMPMSD

Tgt Ion:152 Resp: 141909

Ion	Ratio	Lower	Upper
152	100		
150	155.1	125.6	188.4
115	59.2	46.2	69.2

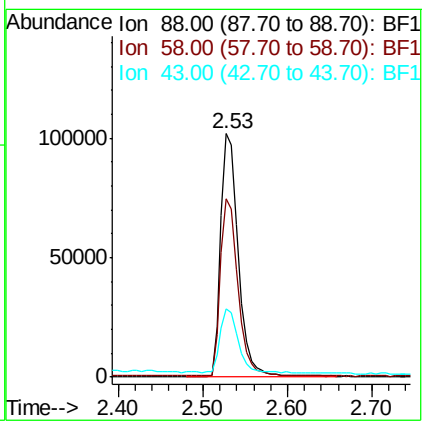


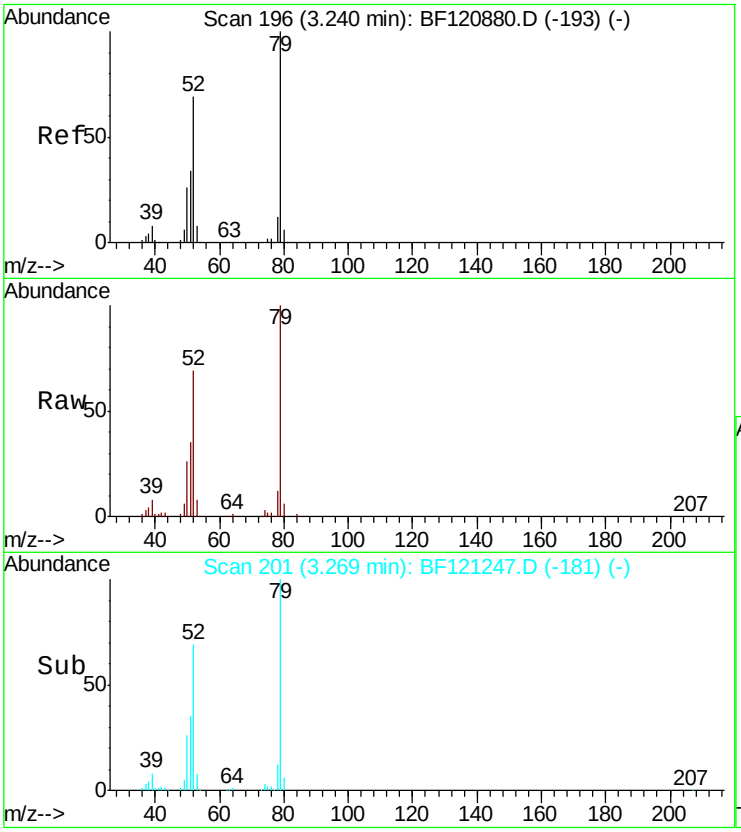


#2
1,4-Dioxane
Concen: 37.489 ng
RT: 2.53 min Scan# 75
Delta R.T. 0.02 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Tgt Ion: 88 Resp: 149355

Ion	Ratio	Lower	Upper
88	100		
58	71.8	58.2	87.4
43	26.7	21.3	31.9



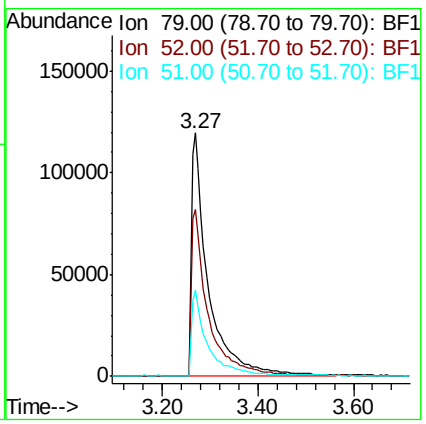


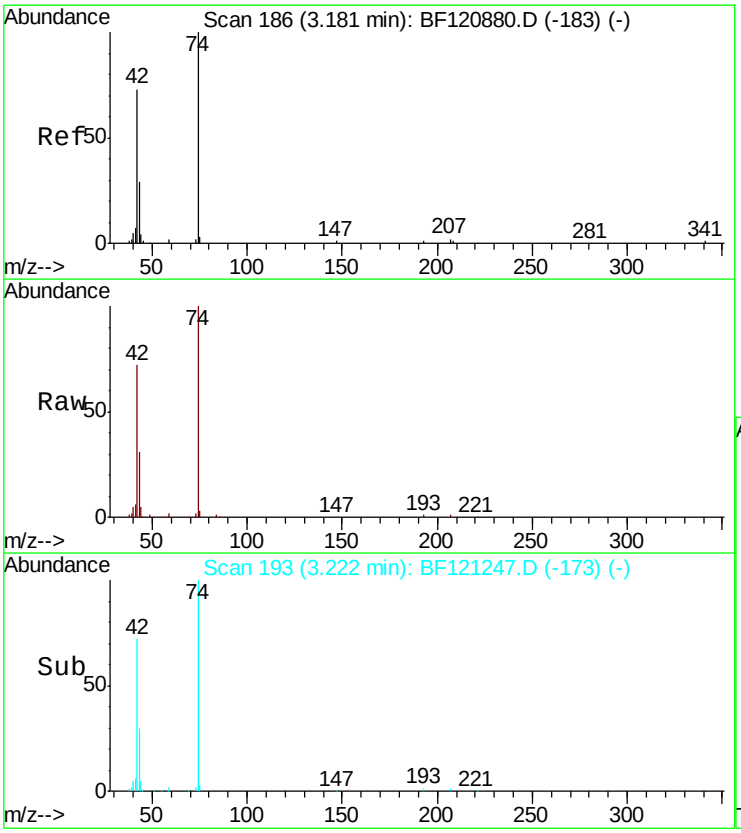
#3
Pyridine
Concen: 27.692 ng
RT: 3.27 min Scan# 201
Delta R.T. 0.02 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Instrument :
BNA_F
ClientSampleId :
ES-TOTE-COMPMSD

Tgt Ion: 79 Resp: 293478

Ion	Ratio	Lower	Upper
79	100		
52	68.6	54.9	82.3
51	35.2	27.4	41.0

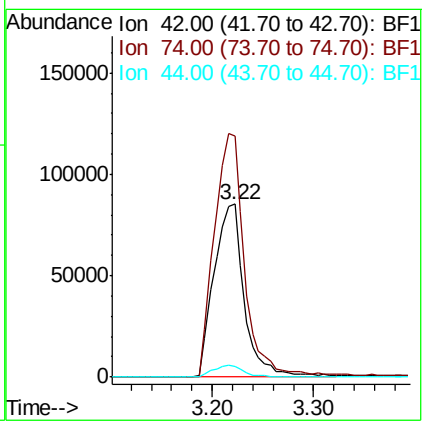


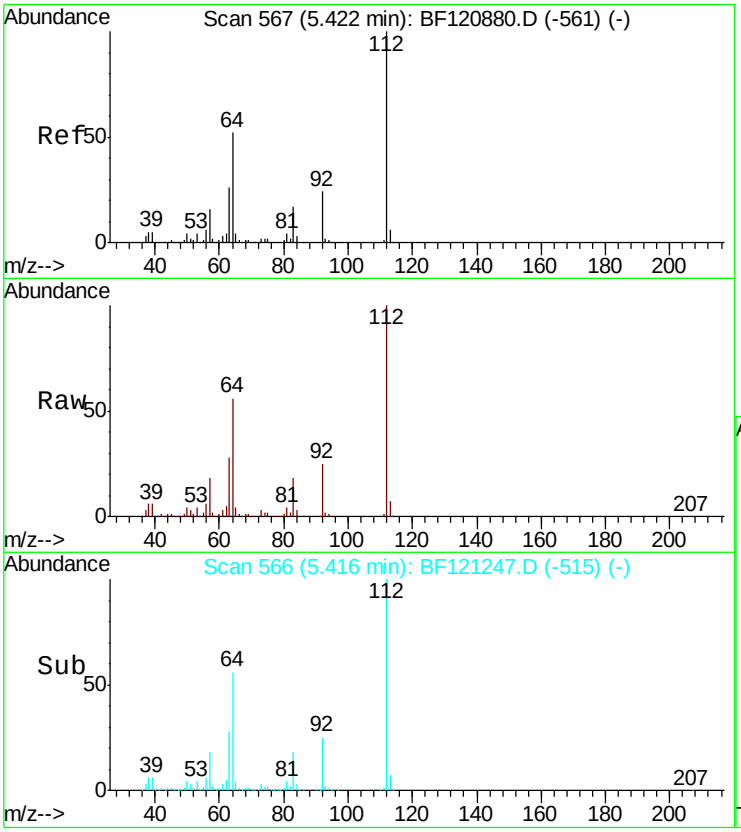


#4
n-Nitrosodimethylamine
Concen: 39.214 ng
RT: 3.22 min Scan# 193
Delta R.T. 0.02 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Tgt Ion: 42 Resp: 177709

Ion	Ratio	Lower	Upper
42	100		
74	139.7	117.3	175.9
44	6.5	5.9	8.9



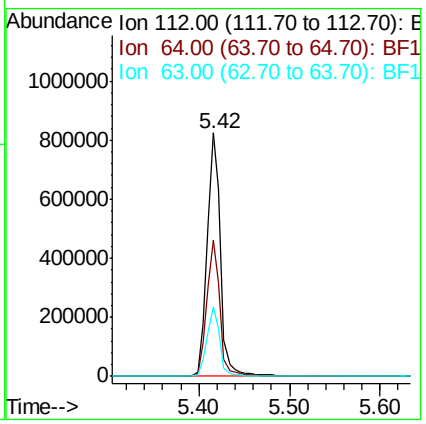


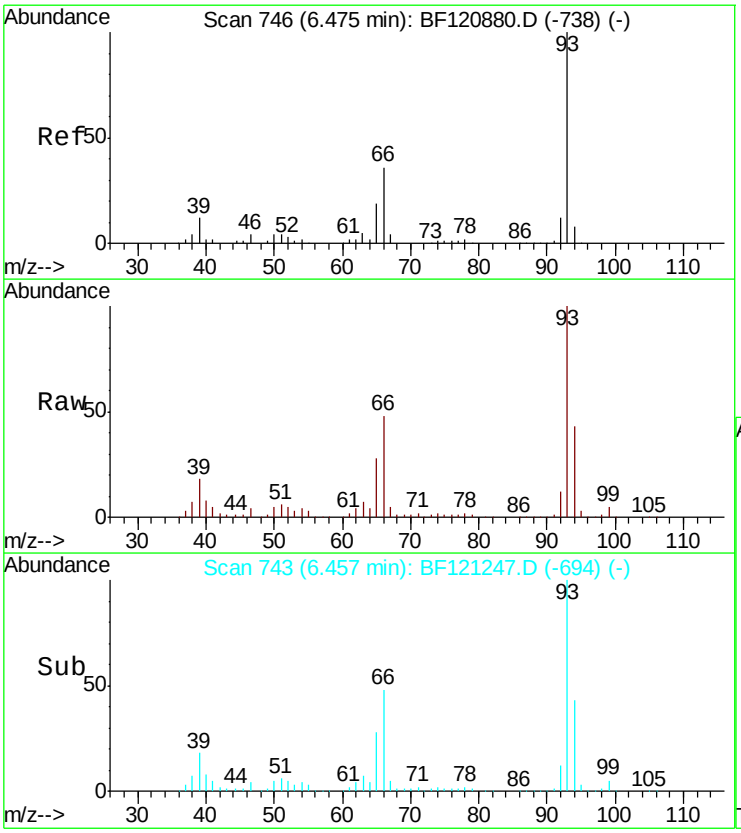
#5
2-Fluorophenol
Concen: 100.145 ng
RT: 5.42 min Scan# 566
Delta R.T. -0.00 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Instrument :
BNA_F
ClientSampleId :
ES-TOTE-COMPMSD

Tgt Ion:112 Resp: 866897

Ion	Ratio	Lower	Upper
112	100		
64	55.8	43.9	65.9
63	28.5	22.7	34.1

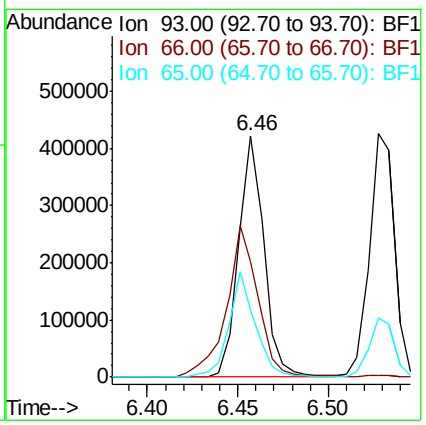


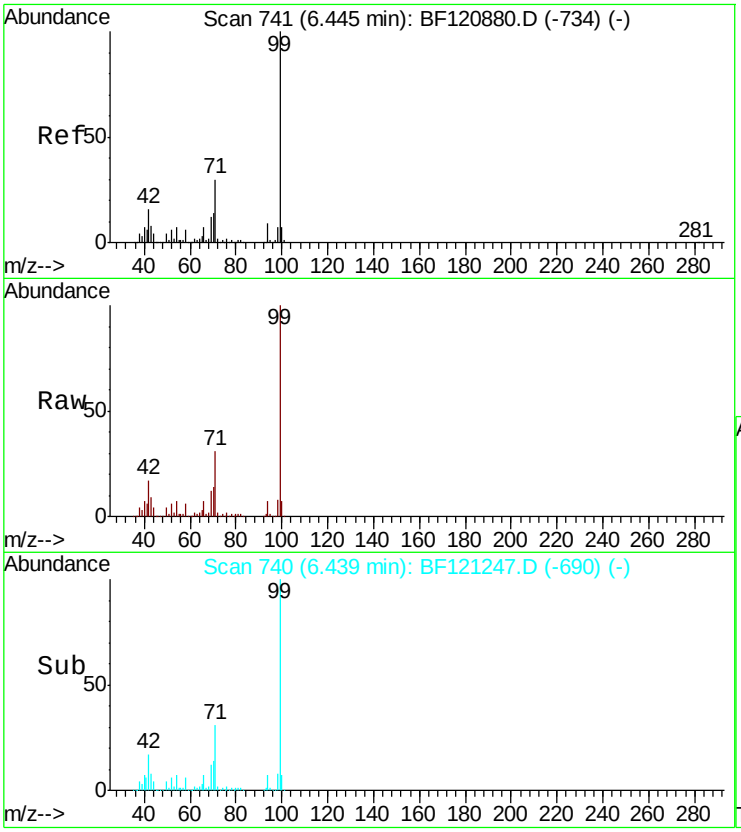


#6
Aniline
Concen: 28.230 ng
RT: 6.46 min Scan# 743
Delta R.T. -0.01 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Tgt Ion: 93 Resp: 412054

Ion	Ratio	Lower	Upper
93	100		
66	47.8	31.0	46.4#
65	27.8	16.2	24.4#



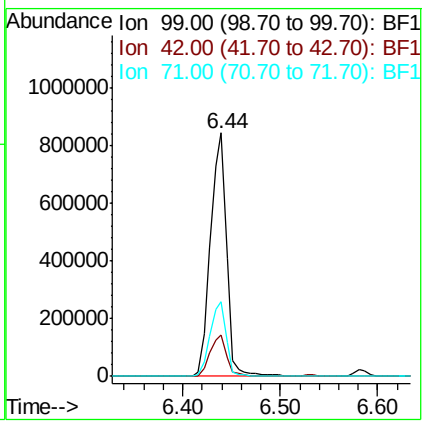


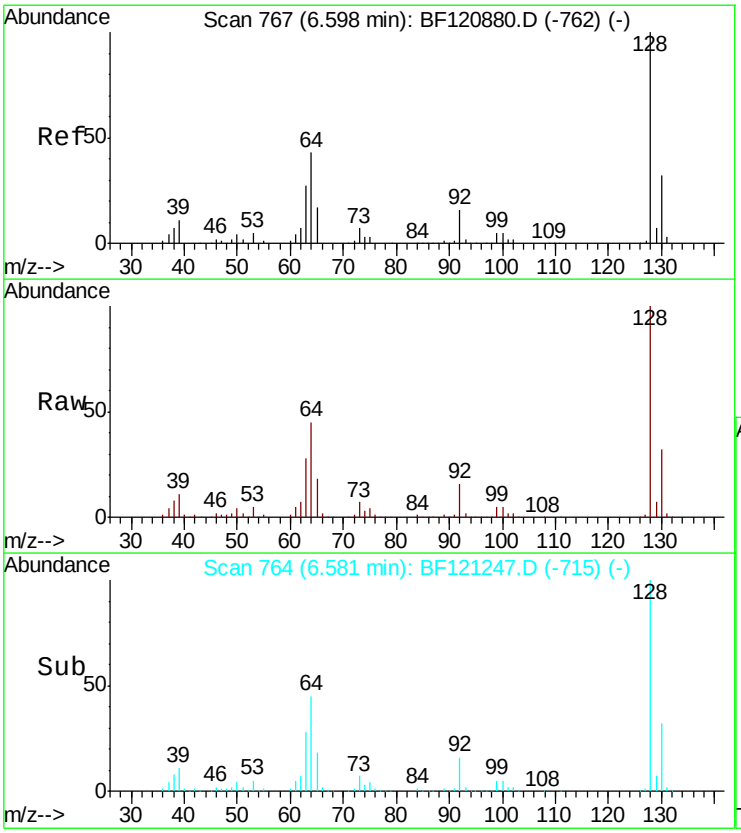
#7
Phenol-d6
Concen: 86.439 ng
RT: 6.44 min Scan# 740
Delta R.T. -0.01 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Instrument :
BNA_F
ClientSampleId :
ES-TOTE-COMPMSD

Tgt Ion: 99 Resp: 966548

Ion	Ratio	Lower	Upper
99	100		
42	17.1	13.5	20.3
71	30.8	25.0	37.4

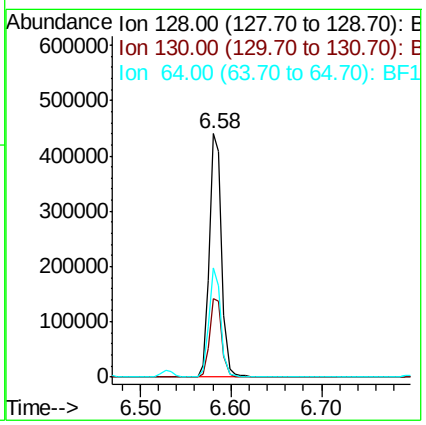


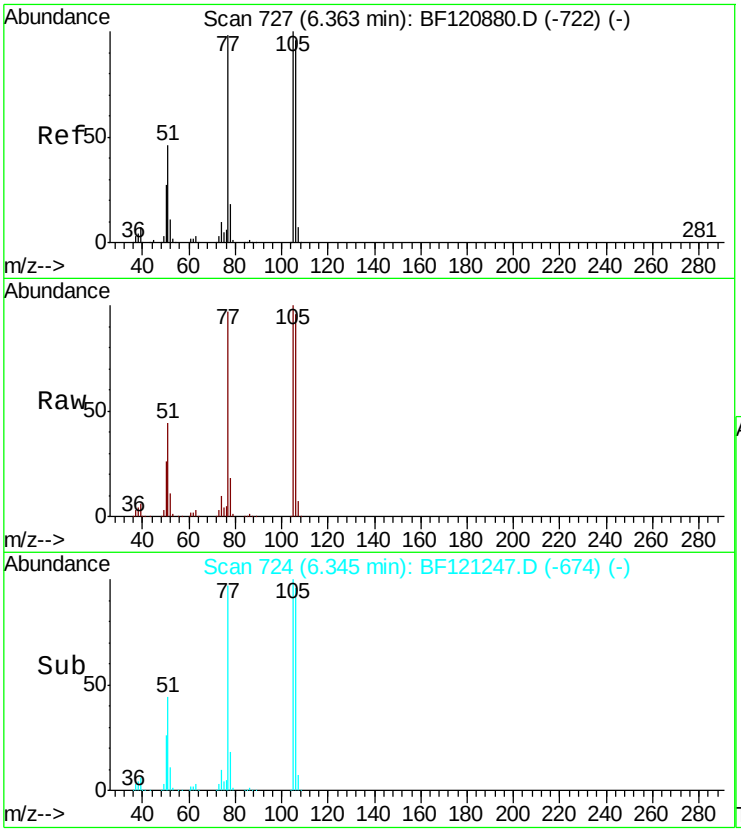


#8
2-Chlorophenol
Concen: 44.107 ng
RT: 6.58 min Scan# 764
Delta R.T. -0.01 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Tgt Ion:128 Resp: 420609

Ion	Ratio	Lower	Upper
128	100		
130	32.3	12.7	52.7
64	44.9	23.8	63.8



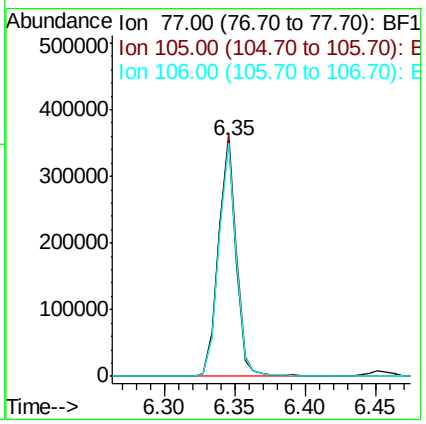


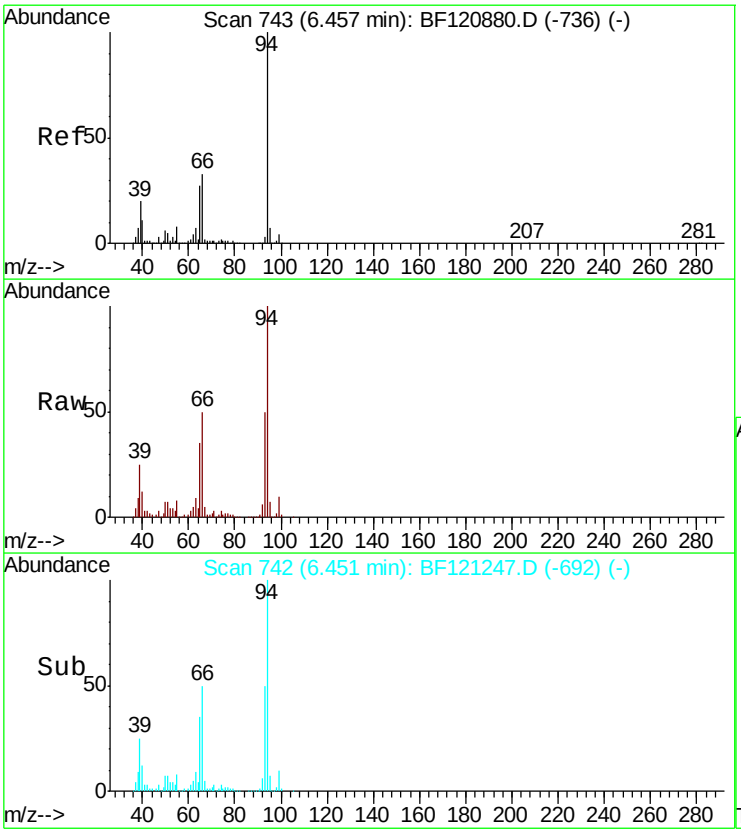
#9
Benzaldehyde
Concen: 68.467 ng
RT: 6.35 min Scan# 724
Delta R.T. -0.01 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Instrument :
BNA_F
ClientSampleId :
ES-TOTE-COMPMSD

Tgt Ion: 77 Resp: 307228

Ion	Ratio	Lower	Upper
77	100		
105	103.3	82.4	122.4
106	99.2	78.9	118.9

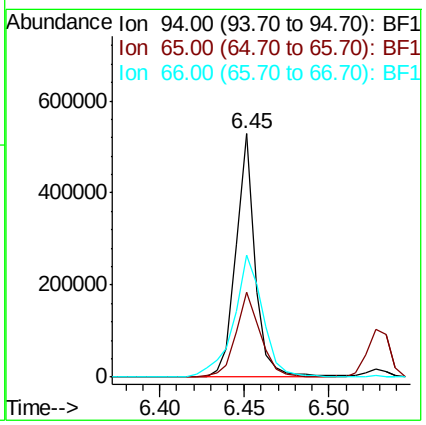


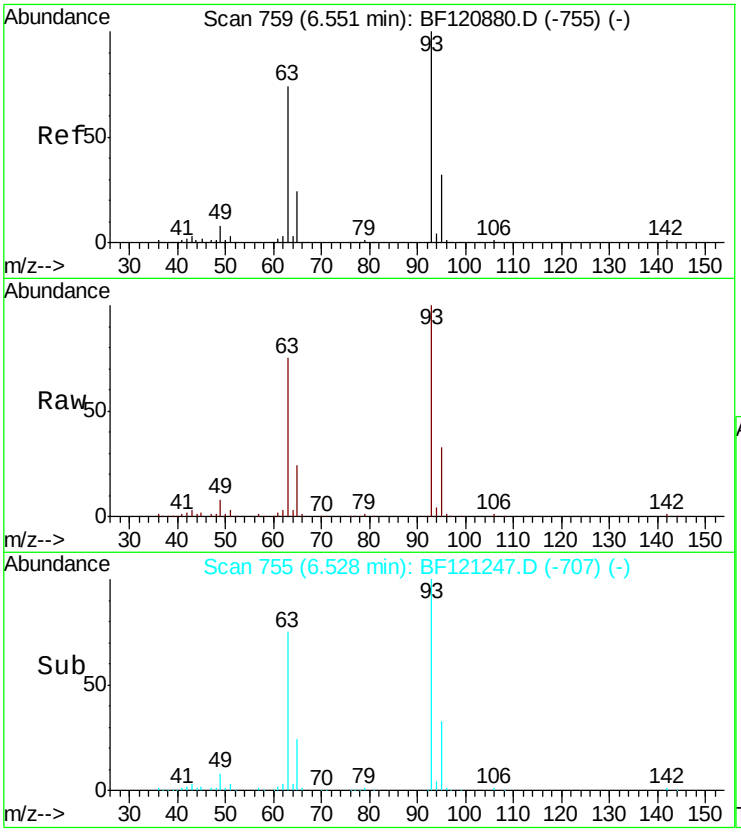


#10
Phenol
Concen: 33.816 ng
RT: 6.45 min Scan# 742
Delta R.T. -0.01 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Tgt Ion: 94 Resp: 415950

Ion	Ratio	Lower	Upper
94	100		
65	34.9	12.6	52.6
66	50.2	25.6	65.6



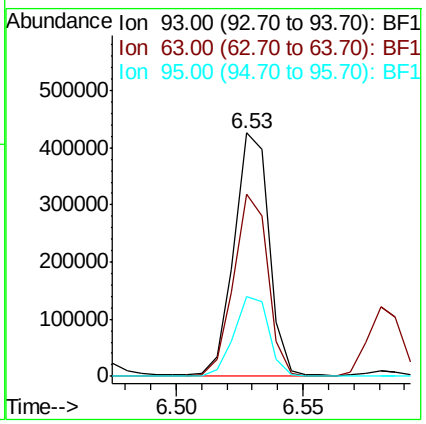


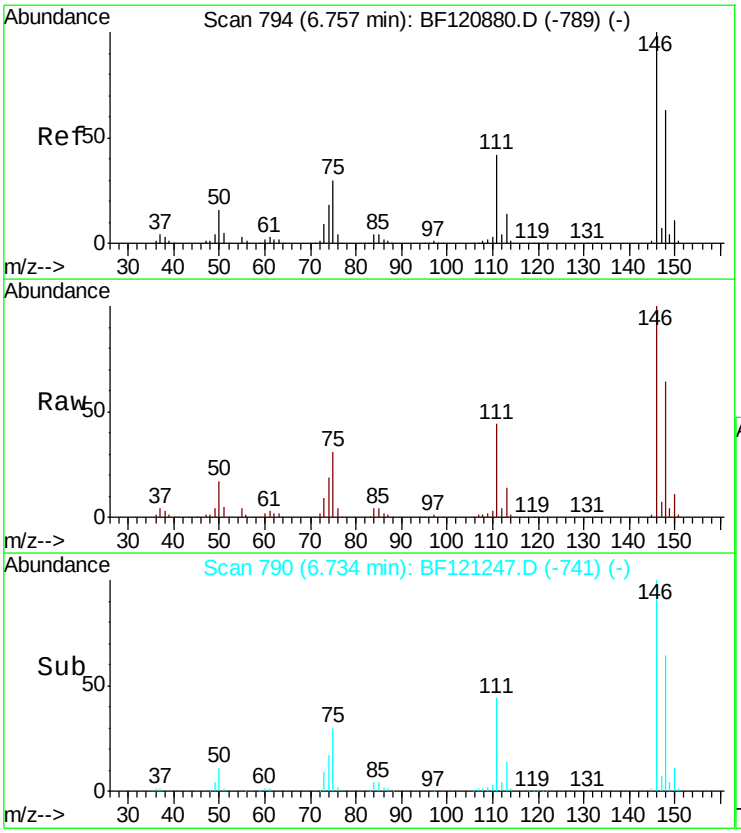
#11
bis(2-Chloroethyl)ether
Concen: 42.979 ng
RT: 6.53 min Scan# 755
Delta R.T. -0.02 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Instrument :
BNA_F
ClientSampleId :
ES-TOTE-COMPMSD

Tgt Ion: 93 Resp: 405152

Ion	Ratio	Lower	Upper
93	100		
63	74.9	51.9	91.9
95	32.7	13.2	53.2

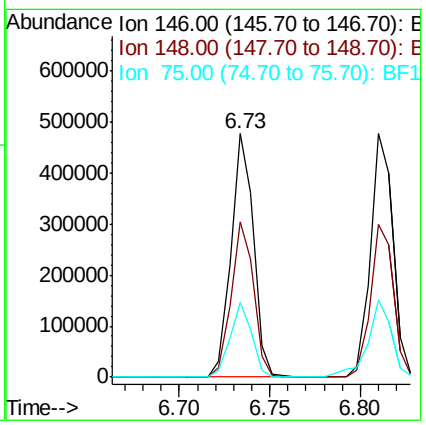


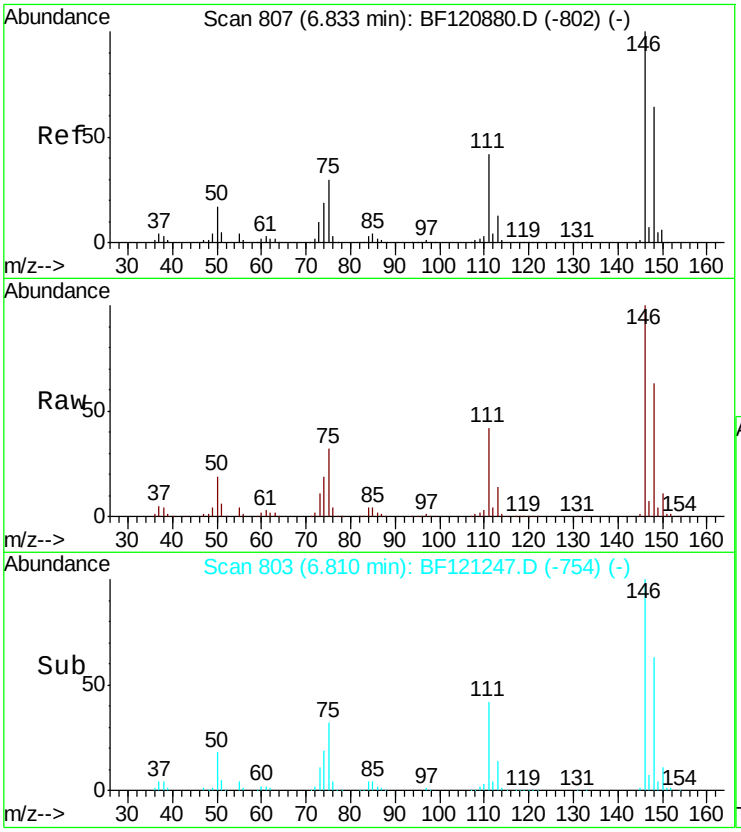


#12
1,3-Dichlorobenzene
Concen: 39.706 ng
RT: 6.73 min Scan# 790
Delta R.T. -0.01 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Tgt Ion:146 Resp: 410585

Ion	Ratio	Lower	Upper
146	100		
148	63.7	51.7	77.5
75	30.6	23.8	35.6



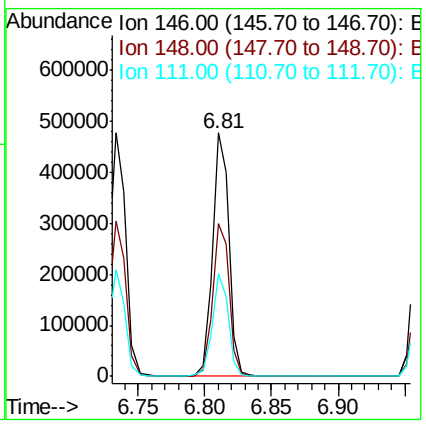


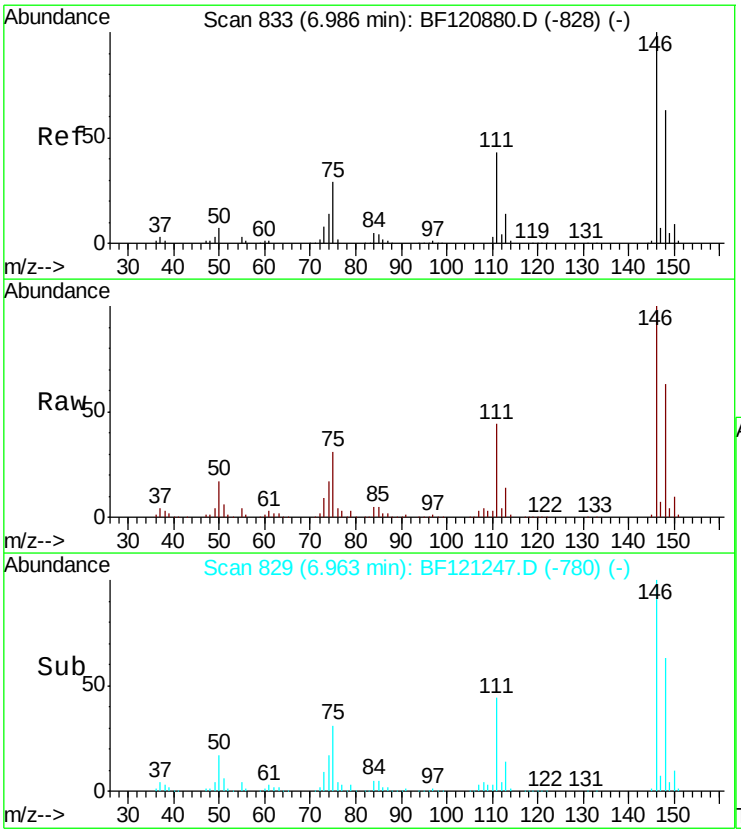
#13
1,4-Dichlorobenzene
Concen: 40.363 ng
RT: 6.81 min Scan# 803
Delta R.T. -0.01 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Instrument :
BNA_F
ClientSampleId :
ES-TOTE-COMPMSD

Tgt Ion:146 Resp: 415025

Ion	Ratio	Lower	Upper
146	100		
148	63.0	50.5	75.7
111	42.4	32.8	49.2

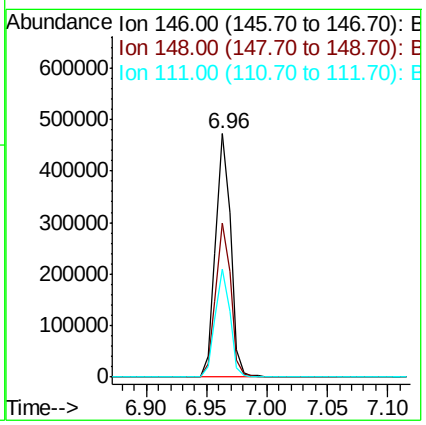


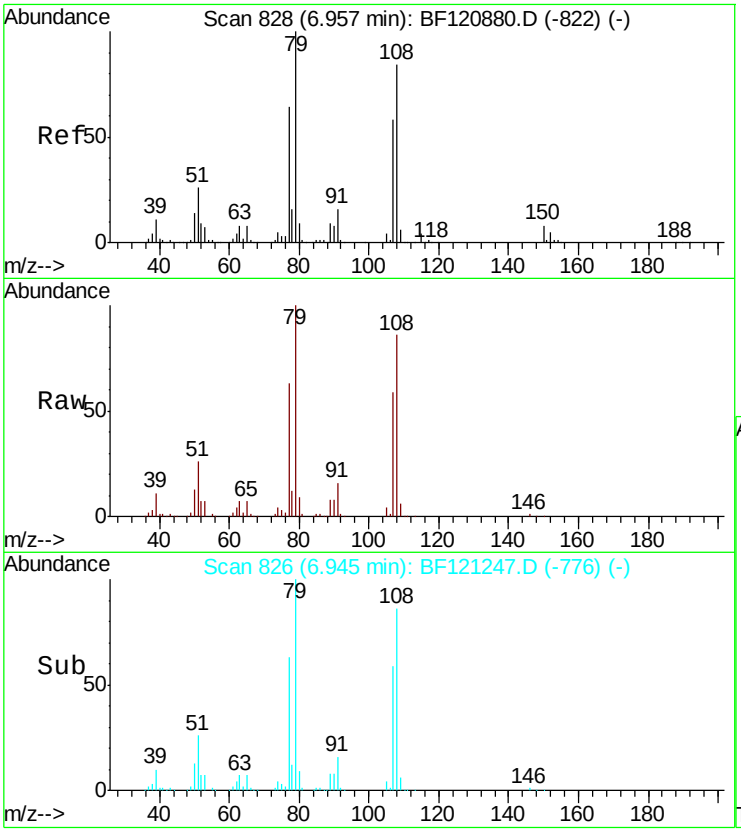


#14
1,2-Dichlorobenzene
Concen: 41.523 ng
RT: 6.96 min Scan# 829
Delta R.T. -0.01 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Tgt Ion:146 Resp: 403914

Ion	Ratio	Lower	Upper
146	100		
148	63.4	50.8	76.2
111	44.2	35.4	53.0



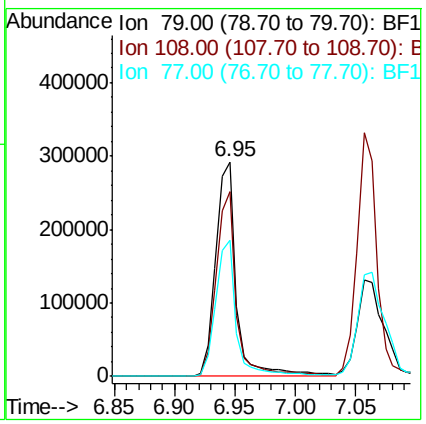


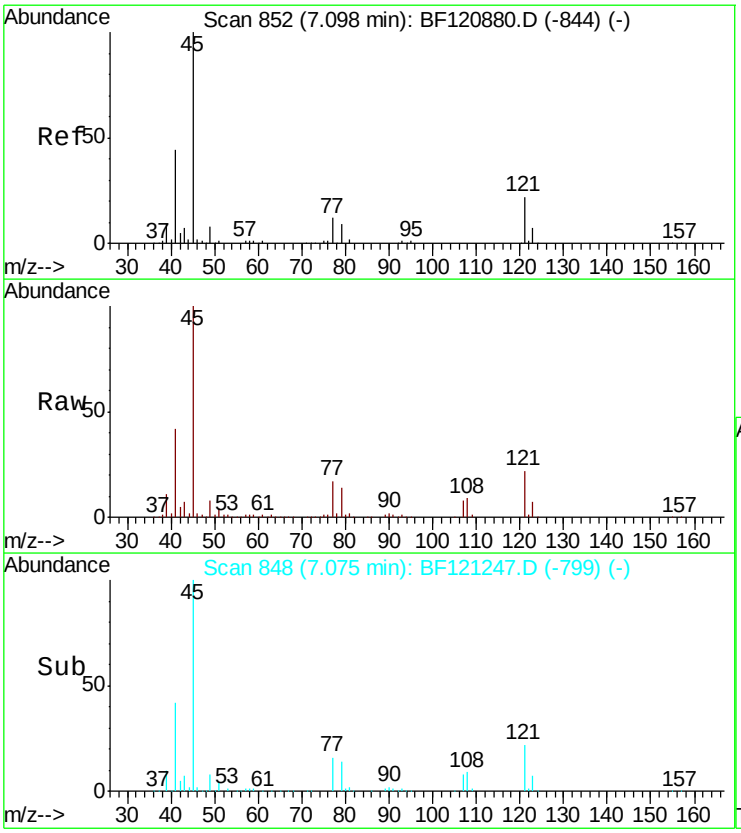
#15
Benzyl Alcohol
Concen: 43.554 ng
RT: 6.95 min Scan# 826
Delta R.T. -0.01 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Instrument :
BNA_F
ClientSampleId :
ES-TOTE-COMPMSD

Tgt Ion: 79 Resp: 344412

Ion	Ratio	Lower	Upper
79	100		
108	86.3	68.6	103.0
77	63.3	51.4	77.2

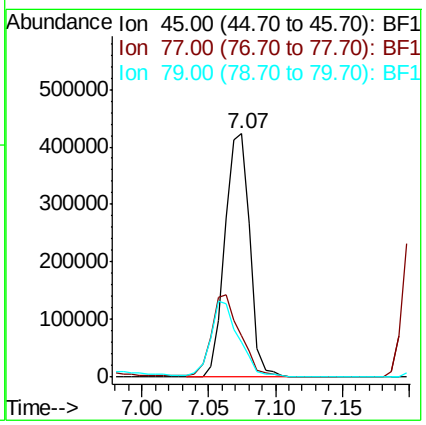


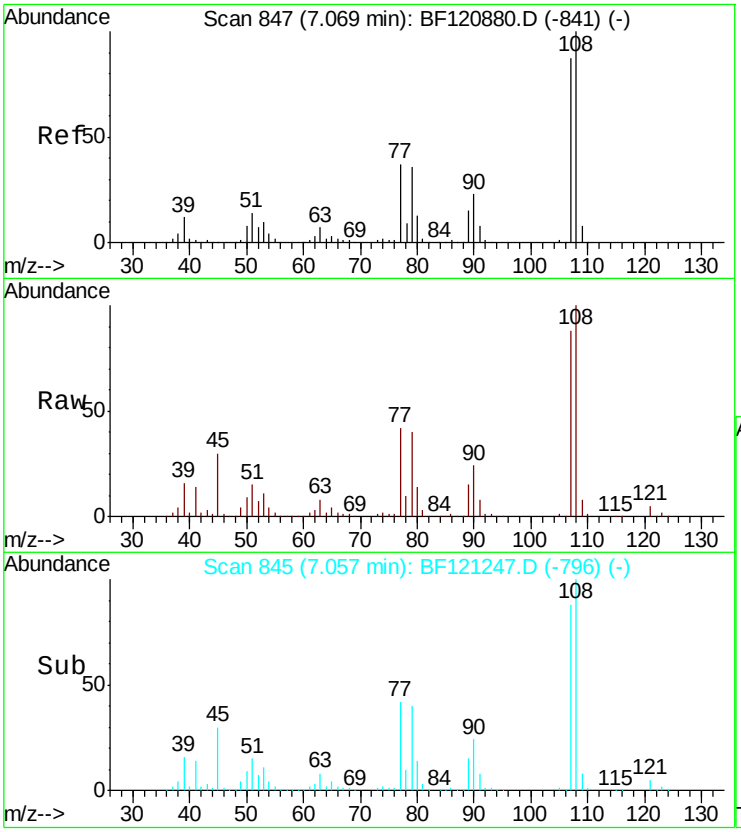


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.988 ng
RT: 7.07 min Scan# 848
Delta R.T. -0.01 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Tgt Ion: 45 Resp: 556925

Ion	Ratio	Lower	Upper
45	100		
77	17.1	0.0	34.7
79	14.5	0.0	32.0



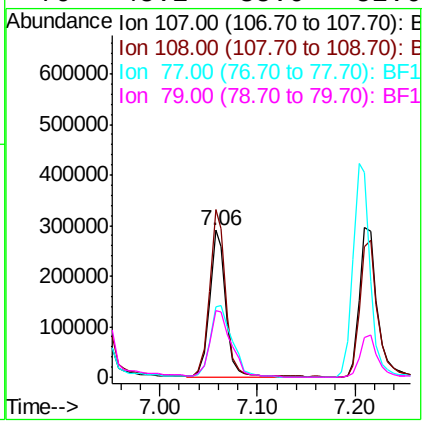


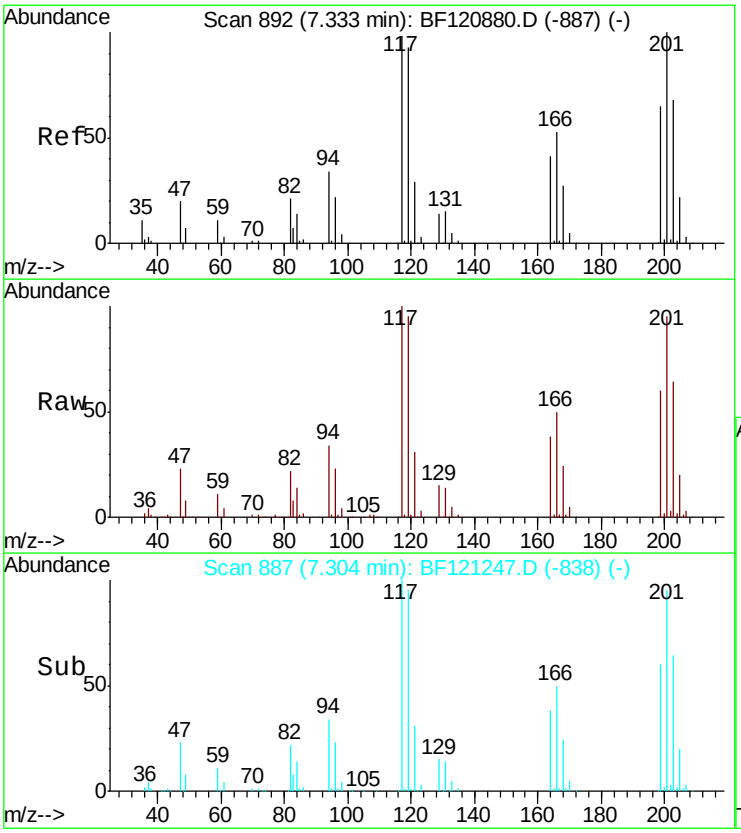
#17
2-Methylphenol
Concen: 38.969 ng
RT: 7.06 min Scan# 845
Delta R.T. -0.01 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Instrument :
BNA_F
ClientSampleId :
ES-TOTE-COMPMSD

Tgt Ion:107 Resp: 329376

Ion	Ratio	Lower	Upper
107	100		
108	114.1	91.2	136.8
77	47.6	36.5	54.7
79	45.2	35.0	52.6

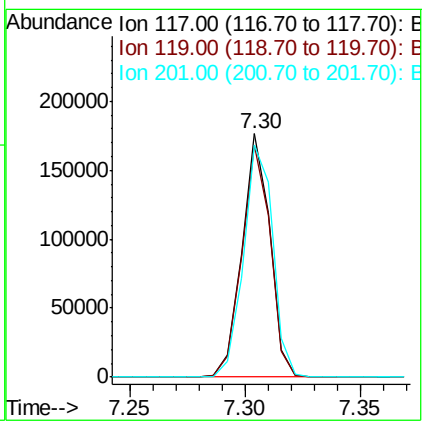


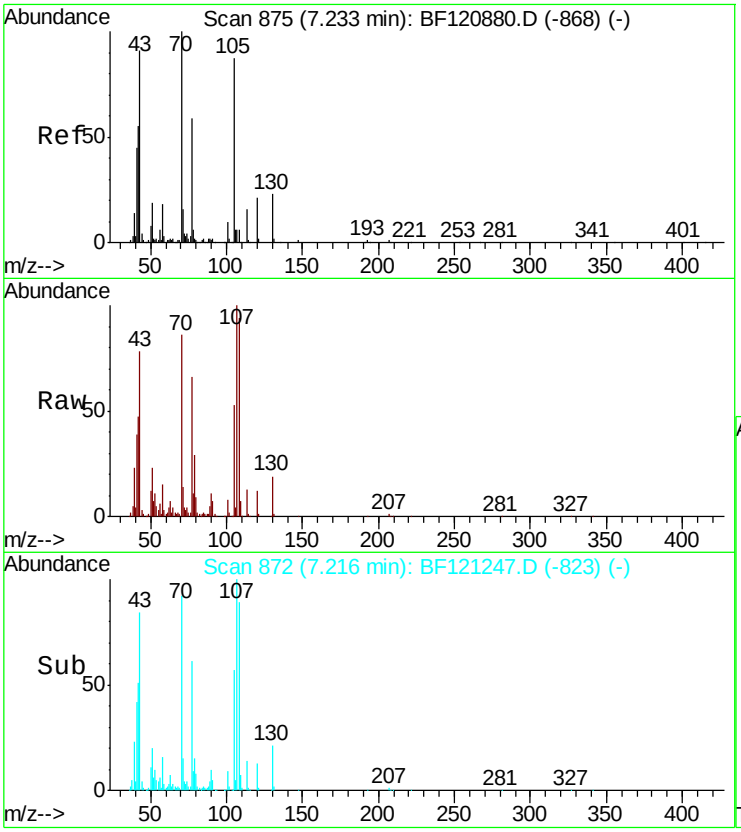


#18
Hexachloroethane
Concen: 40.059 ng
RT: 7.30 min Scan# 887
Delta R.T. -0.01 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Tgt Ion:117 Resp: 149084

Ion	Ratio	Lower	Upper
117	100		
119	95.4	76.6	114.8
201	95.4	75.0	112.4



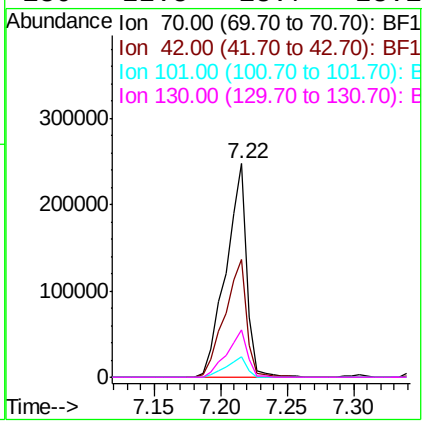


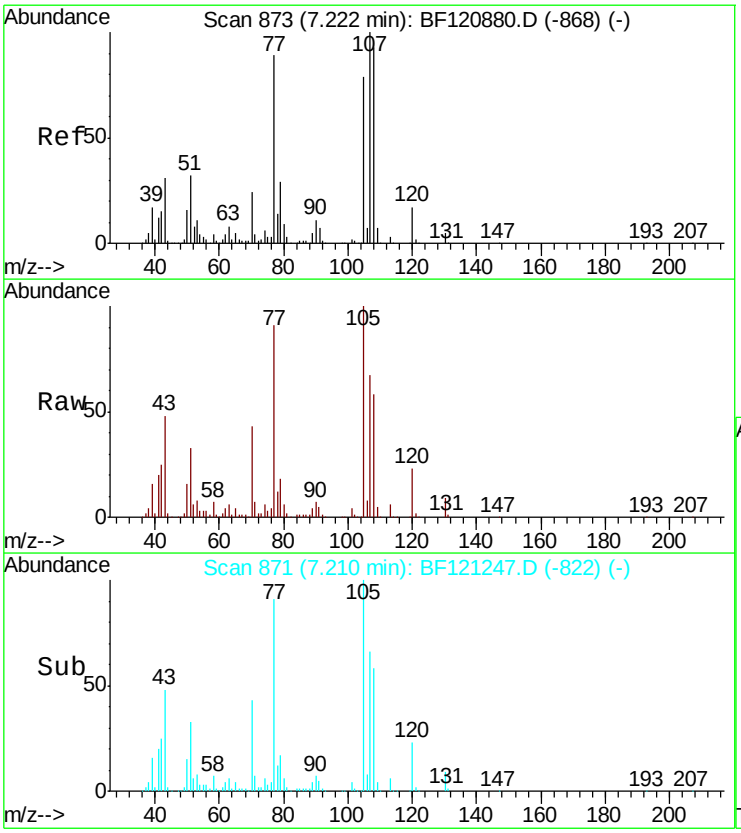
#19
n-Nitroso-di-n-propylamine
Concen: 42.887 ng
RT: 7.22 min Scan# 872
Delta R.T. -0.01 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Instrument :
BNA_F
ClientSampleId :
ES-TOTE-COMPMSD

Tgt Ion: 70 Resp: 272689

Ion	Ratio	Lower	Upper
70	100		
42	55.3	43.3	64.9
101	9.8	8.4	12.6
130	22.5	18.7	28.1

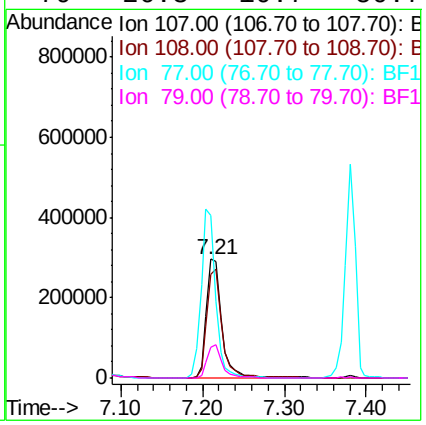


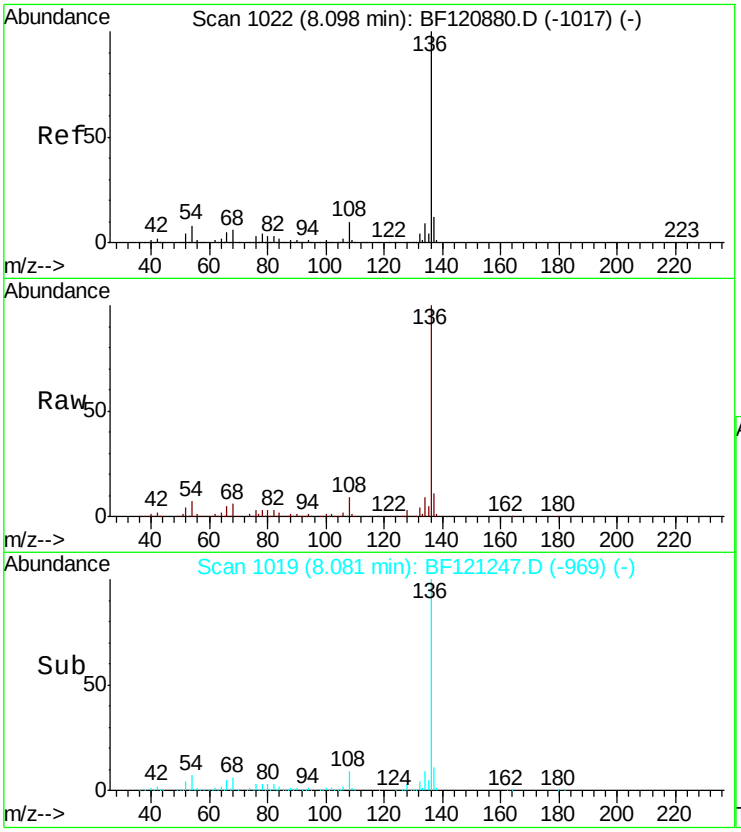


#20
3+4-Methylphenols
Concen: 35.166 ng
RT: 7.21 min Scan# 871
Delta R.T. -0.01 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Tgt Ion:107 Resp: 378104

Ion	Ratio	Lower	Upper
107	100		
108	87.4	73.7	113.7
77	136.9	84.9	124.9#
79	26.3	10.7	50.7



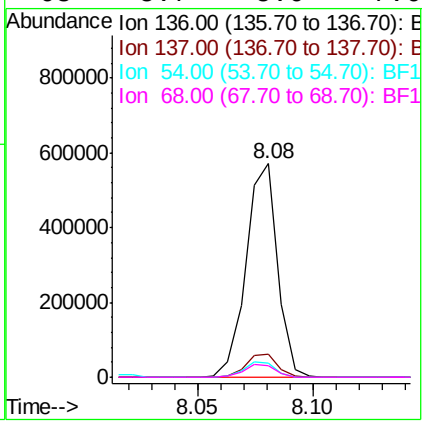


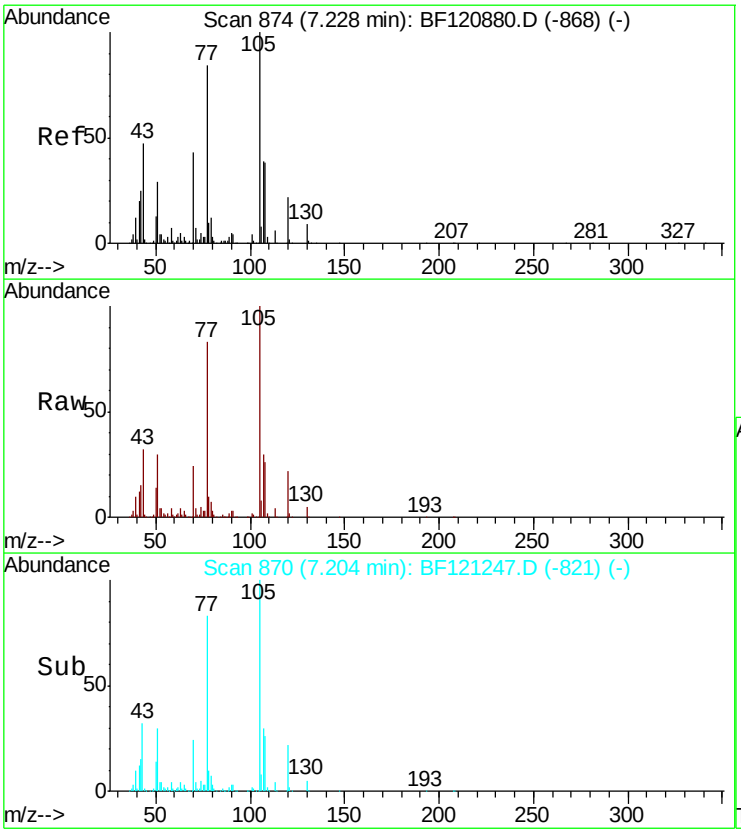
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.08 min Scan# 1019
Delta R.T. -0.01 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Instrument :
BNA_F
ClientSampleId :
ES-TOTE-COMPMSD

Tgt Ion:136 Resp: 545084

Ion	Ratio	Lower	Upper
136	100		
137	10.7	9.0	13.4
54	6.9	6.1	9.1
68	5.7	5.0	7.6

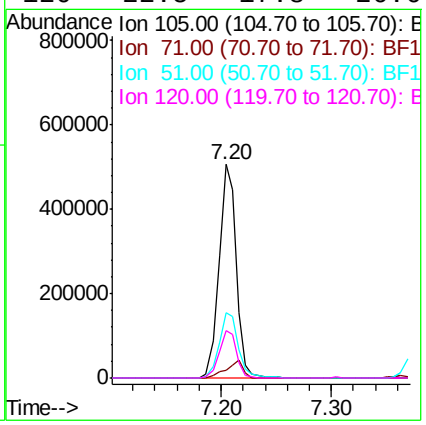


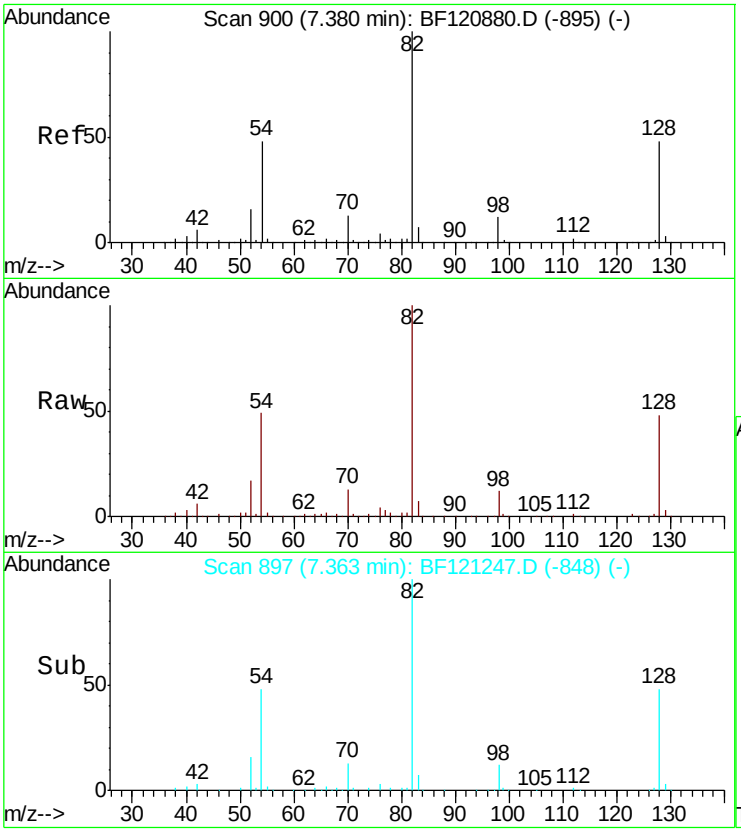


#22
Acetophenone
Concen: 44.764 ng
RT: 7.20 min Scan# 870
Delta R.T. -0.01 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Tgt Ion:105 Resp: 547608

Ion	Ratio	Lower	Upper
105	100		
71	3.9	3.8	5.8
51	30.3	28.0	42.0
120	22.5	17.8	26.6



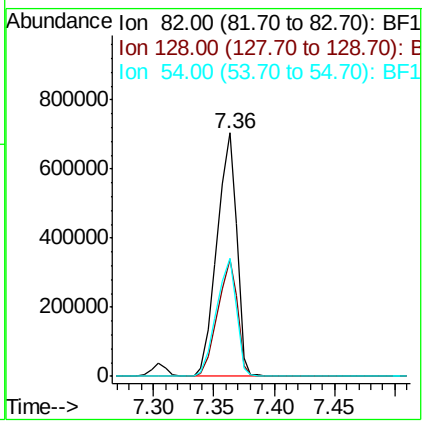


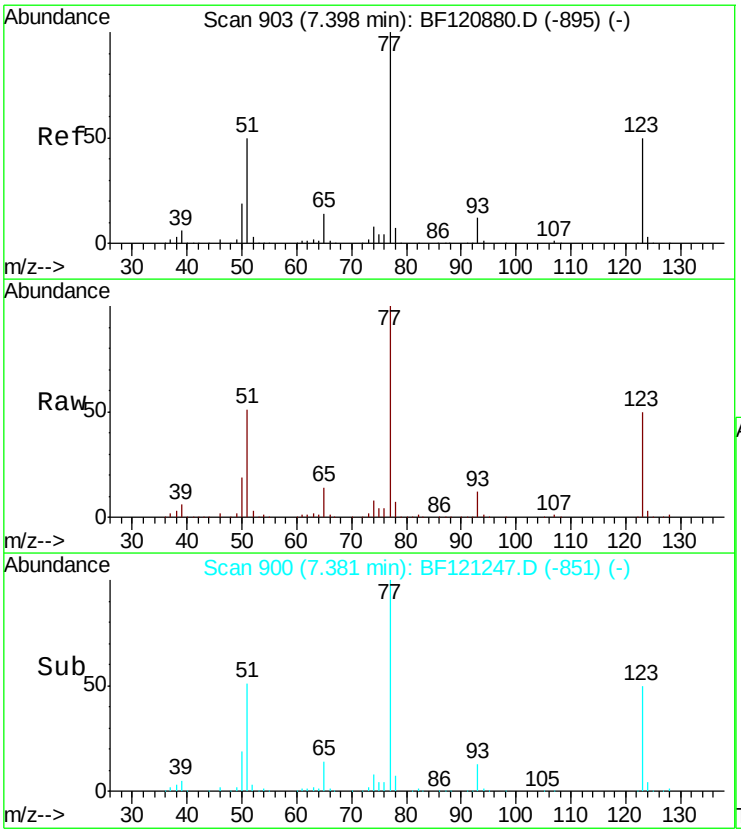
#23
Nitrobenzene-d5
Concen: 84.771 ng
RT: 7.36 min Scan# 897
Delta R.T. -0.01 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Instrument :
BNA_F
ClientSampleId :
ES-TOTE-COMPMSD

Tgt Ion: 82 Resp: 798564

Ion	Ratio	Lower	Upper
82	100		
128	47.9	39.2	58.8
54	48.6	37.8	56.8

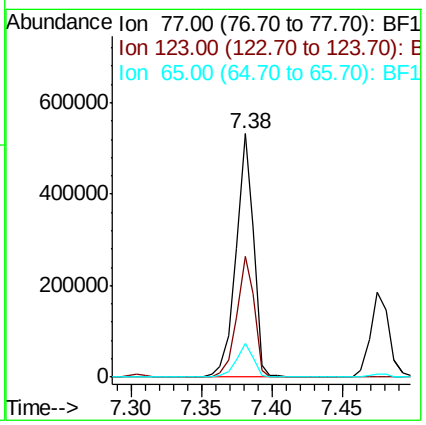


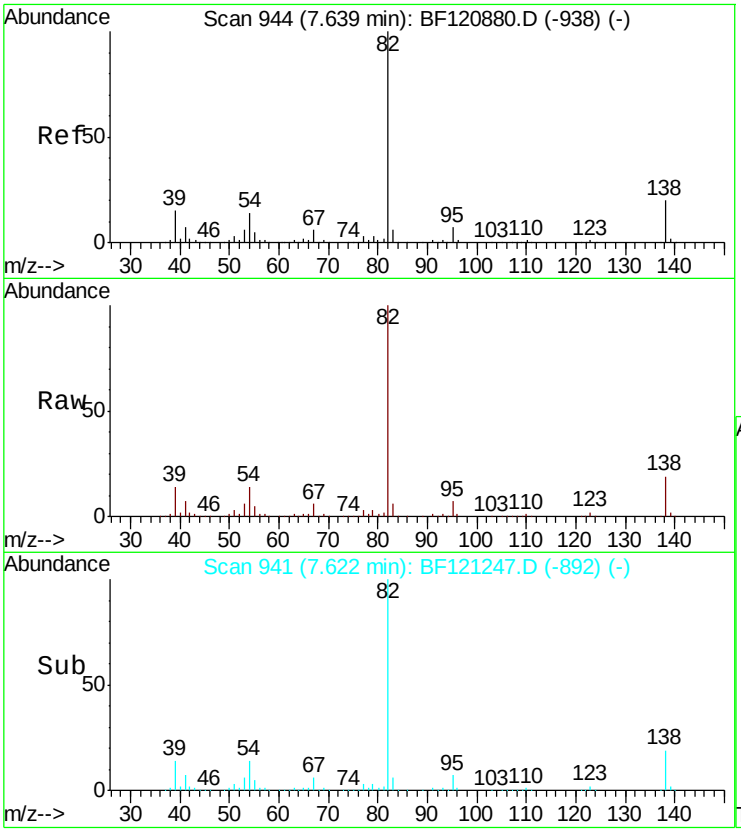


#24
Nitrobenzene
Concen: 44.991 ng
RT: 7.38 min Scan# 900
Delta R.T. -0.01 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Tgt Ion: 77 Resp: 456803

Ion	Ratio	Lower	Upper
77	100		
123	49.6	41.0	61.6
65	13.7	10.3	15.5



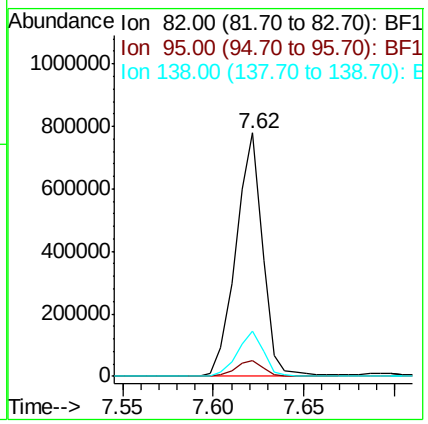


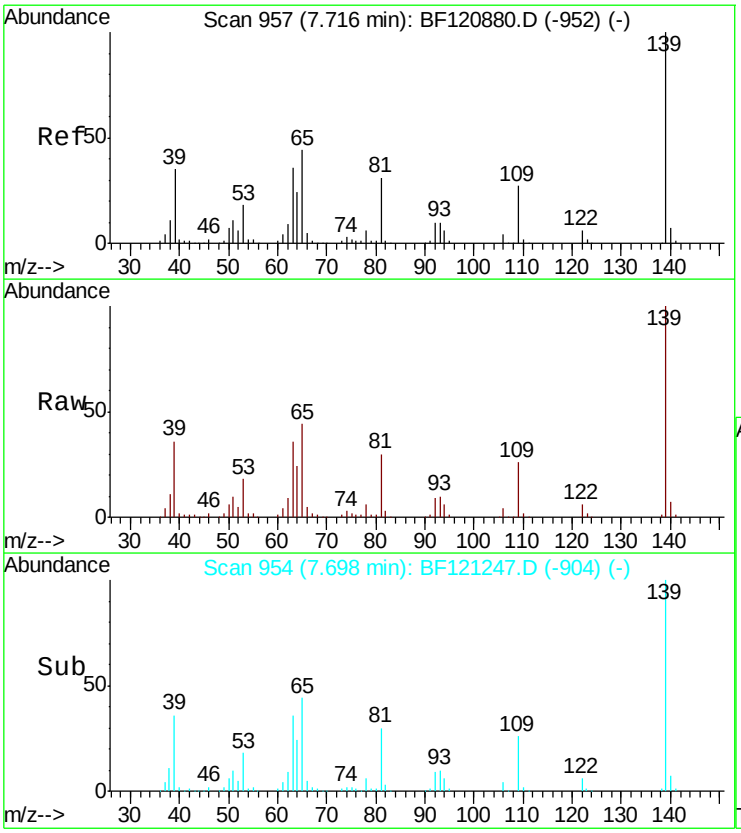
#25
Isophorone
Concen: 42.557 ng
RT: 7.62 min Scan# 941
Delta R.T. -0.01 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Instrument :
BNA_F
ClientSampleId :
ES-TOTE-COMPMSD

Tgt Ion: 82 Resp: 800092

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.5	8.3
138	18.7	16.2	24.2

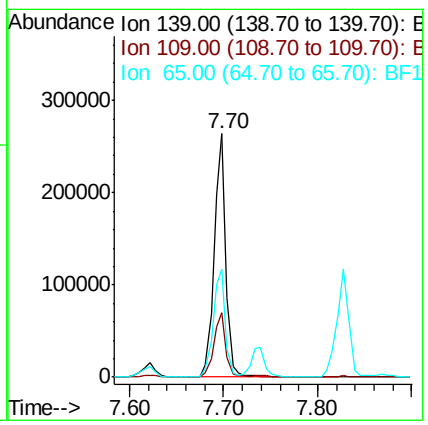


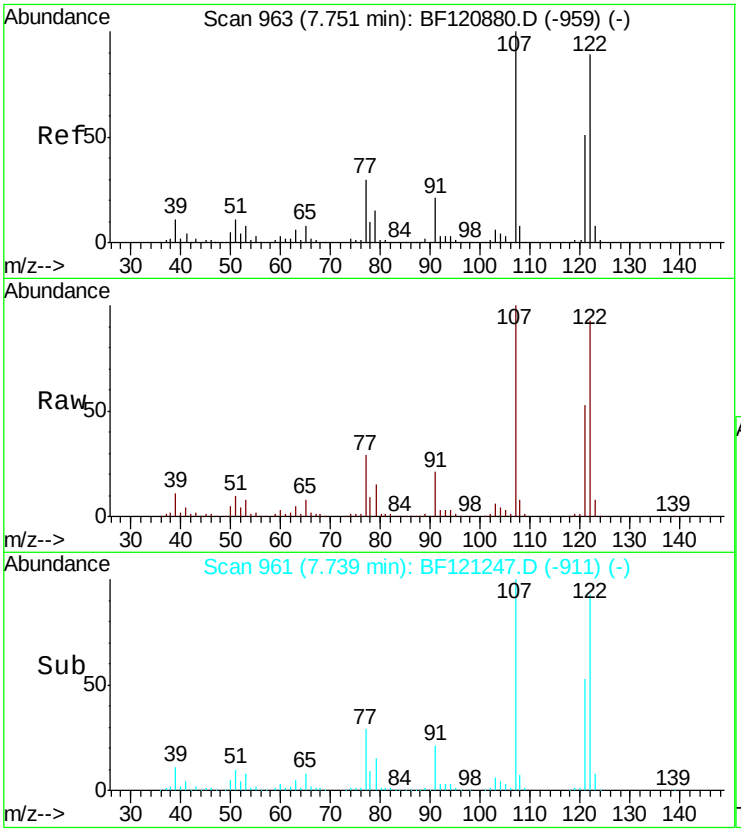


#26
2-Nitrophenol
Concen: 48.326 ng
RT: 7.70 min Scan# 954
Delta R.T. -0.01 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Tgt Ion:139 Resp: 233029

Ion	Ratio	Lower	Upper
139	100		
109	26.2	21.7	32.5
65	44.4	36.3	54.5



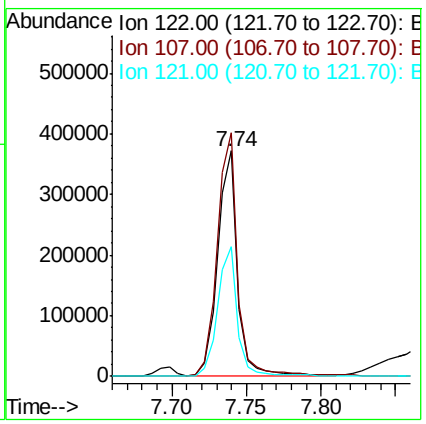


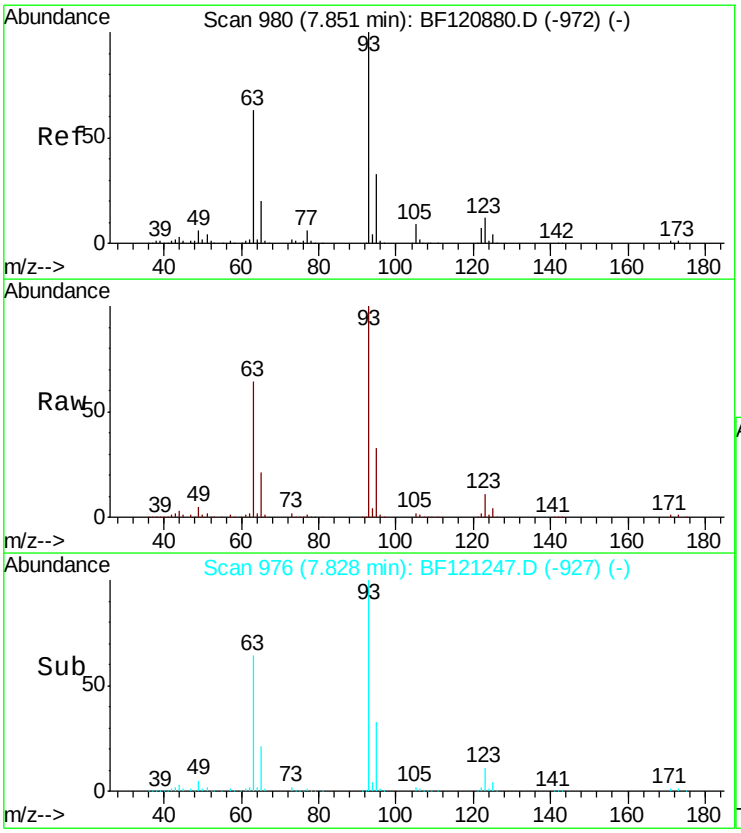
#27
2,4-Dimethylphenol
Concen: 44.319 ng
RT: 7.74 min Scan# 961
Delta R.T. -0.01 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Instrument :
BNA_F
ClientSampleId :
ES-TOTE-COMPMSD

Tgt Ion:122 Resp: 346979

Ion	Ratio	Lower	Upper
122	100		
107	108.0	87.1	130.7
121	57.4	45.5	68.3

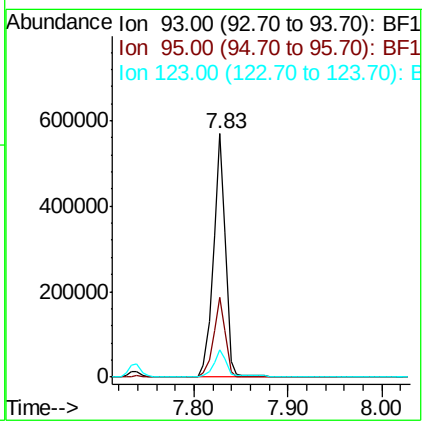


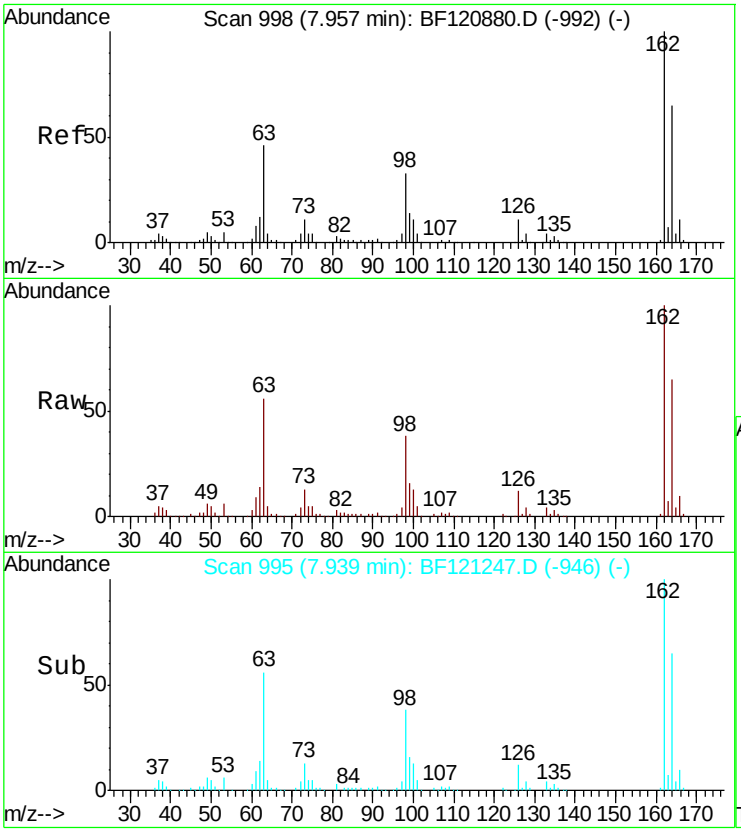


#28
bis(2-Chloroethoxy)methane
Concen: 45.223 ng
RT: 7.83 min Scan# 976
Delta R.T. -0.01 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Tgt Ion: 93 Resp: 518997

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.2	39.4
123	11.3	9.5	14.3



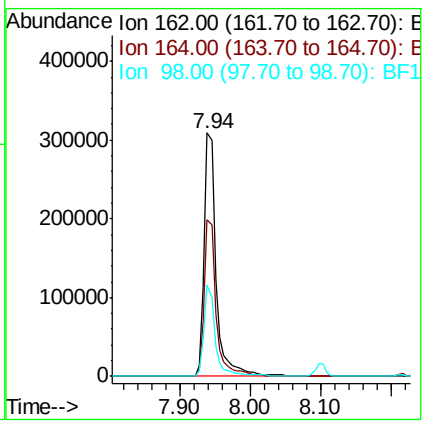


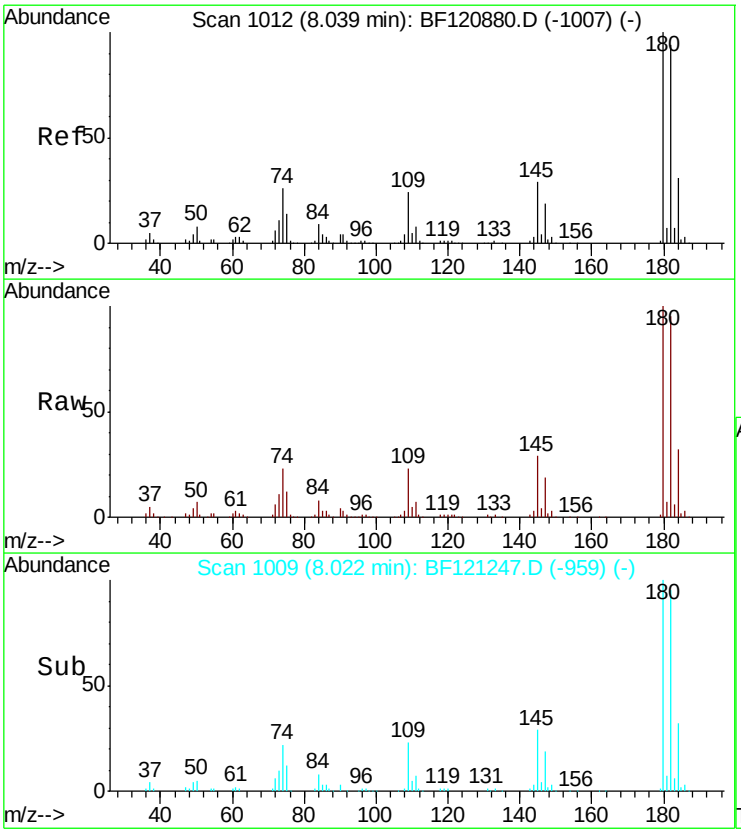
#29
2,4-Dichlorophenol
Concen: 45.308 ng
RT: 7.94 min Scan# 995
Delta R.T. -0.01 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Instrument :
BNA_F
ClientSampleId :
ES-TOTE-COMPMSD

Tgt Ion:162 Resp: 362475

Ion	Ratio	Lower	Upper
162	100		
164	64.5	44.7	84.7
98	37.6	14.2	54.2

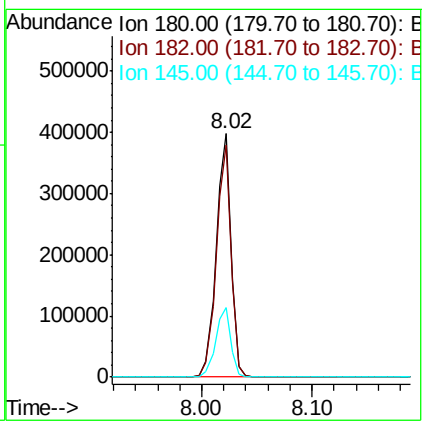


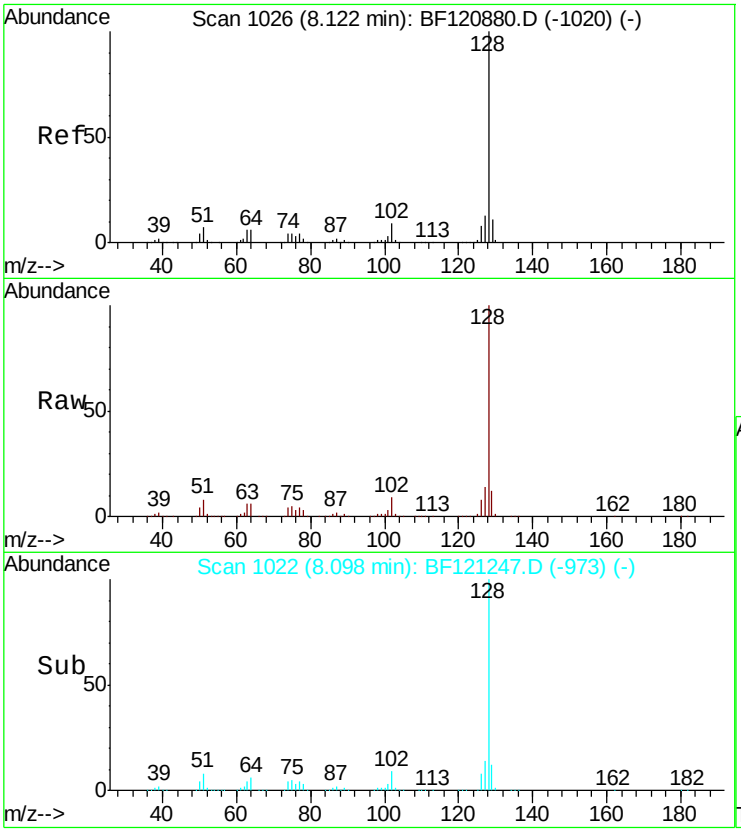


#30
1,2,4-Trichlorobenzene
Concen: 41.846 ng
RT: 8.02 min Scan# 1009
Delta R.T. -0.01 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Tgt Ion:180 Resp: 371427

Ion	Ratio	Lower	Upper
180	100		
182	95.2	76.4	114.6
145	28.8	24.2	36.4



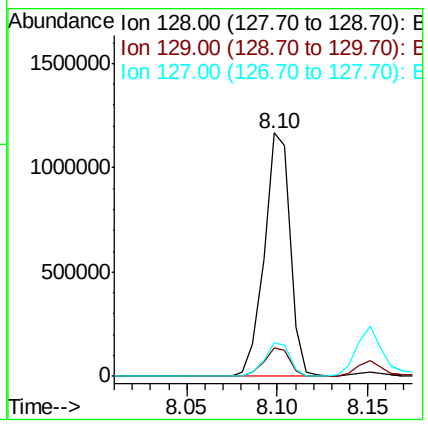


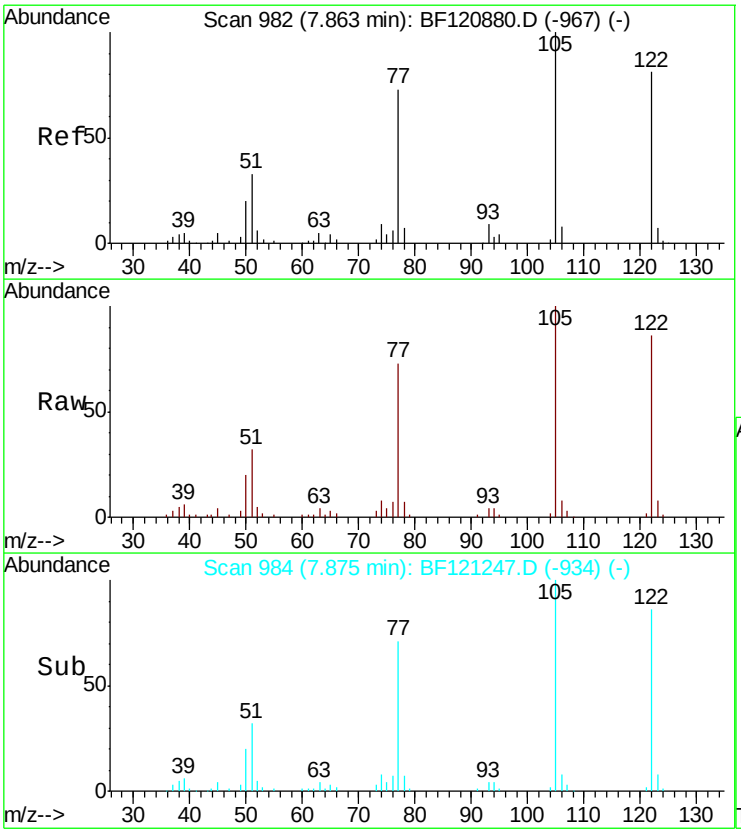
#31
Naphthalene
Concen: 41.463 ng
RT: 8.10 min Scan# 1022
Delta R.T. -0.01 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Instrument :
BNA_F
ClientSampleId :
ES-TOTE-COMPMSD

Tgt Ion:128 Resp: 1159318

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.3	13.9
127	13.8	10.8	16.2

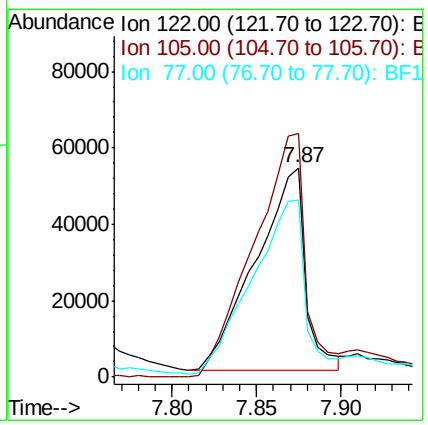


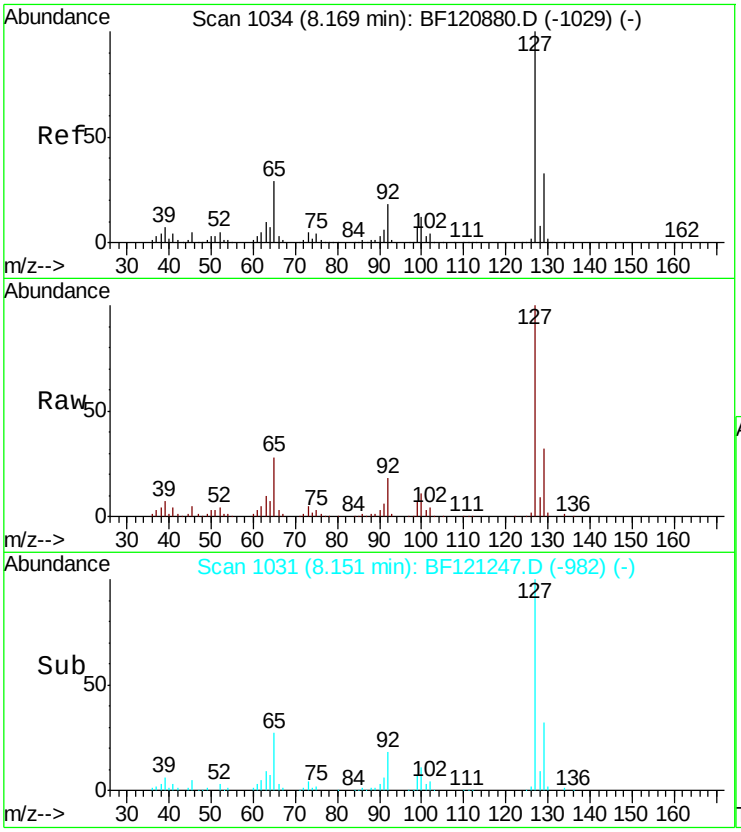


#32
Benzoic acid
Concen: 18.436 ng
RT: 7.87 min Scan# 984
Delta R.T. -0.01 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Tgt Ion:122 Resp: 108349

Ion	Ratio	Lower	Upper
122	100		
105	116.2	100.9	140.9
77	84.4	67.8	107.8



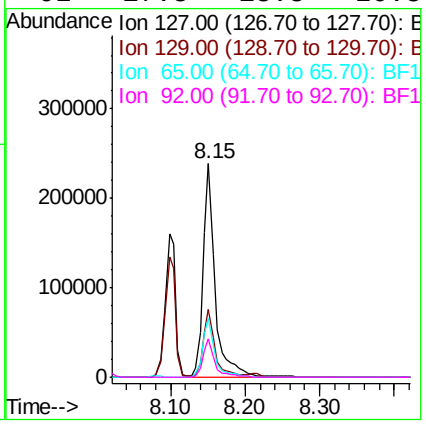


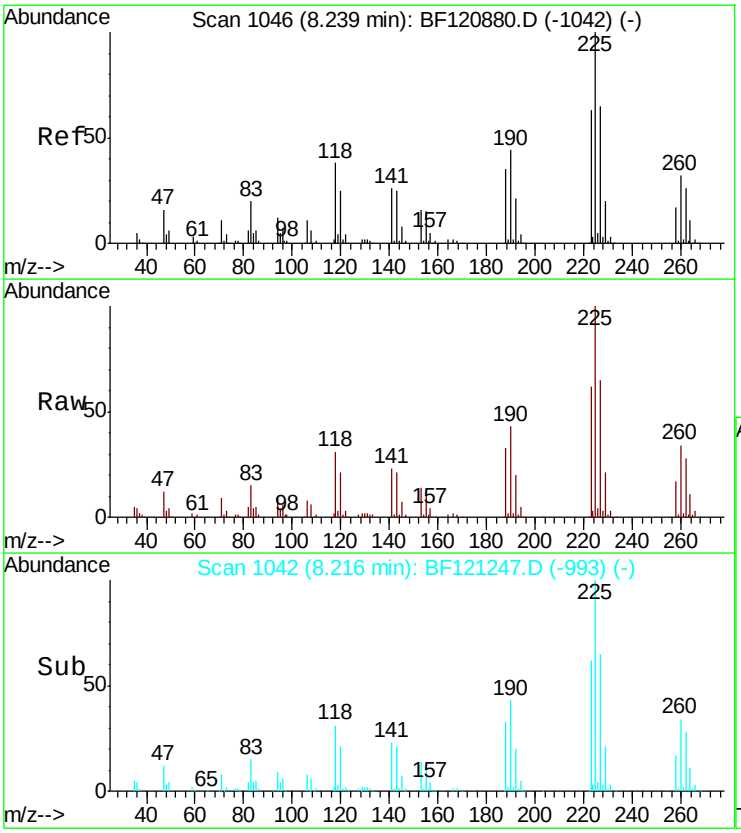
#33
4-Chloroaniline
Concen: 21.754 ng
RT: 8.15 min Scan# 1031
Delta R.T. -0.01 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Instrument :
BNA_F
ClientSampleId :
ES-TOTE-COMPMSD

Tgt Ion:127 Resp: 271329

Ion	Ratio	Lower	Upper
127	100		
129	31.9	26.2	39.2
65	27.8	21.4	32.0
92	17.8	13.8	20.8

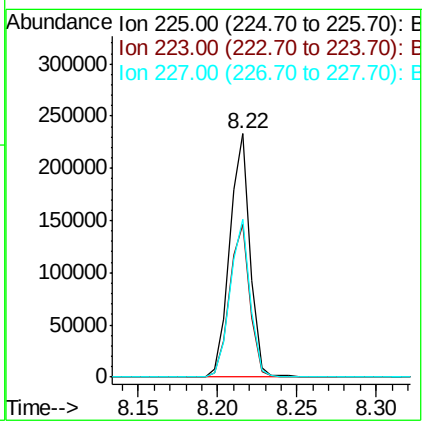


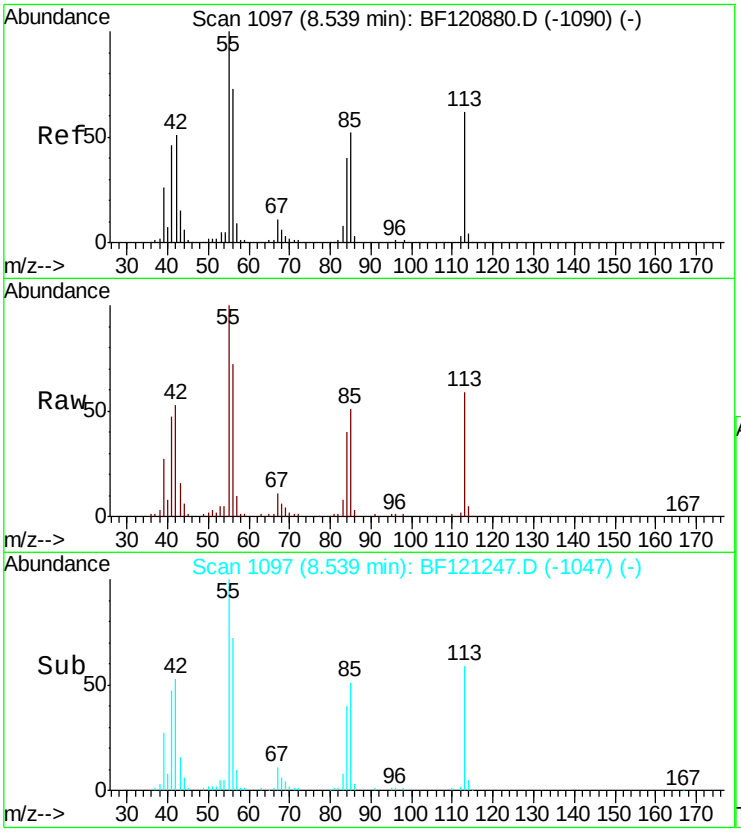


#34
Hexachlorobutadiene
Concen: 39.355 ng
RT: 8.22 min Scan# 1042
Delta R.T. -0.01 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Tgt Ion:225 Resp: 205925

Ion	Ratio	Lower	Upper
225	100		
223	62.5	49.7	74.5
227	64.9	51.4	77.0



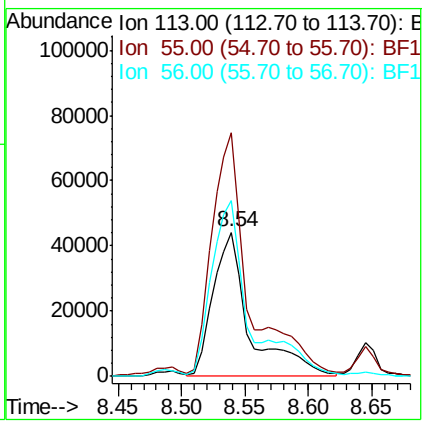


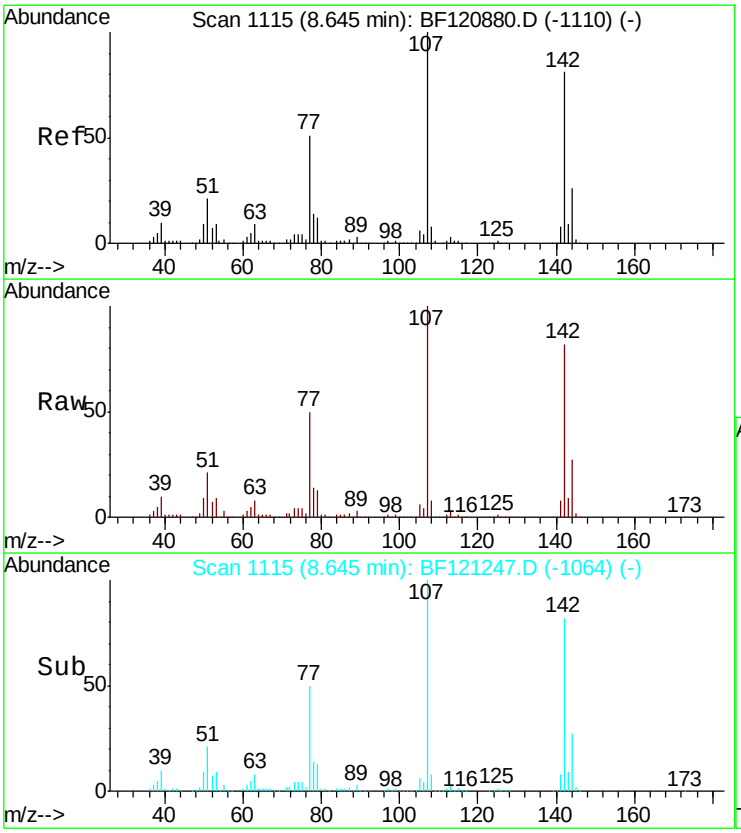
#35
Caprolactam
Concen: 34.848 ng
RT: 8.54 min Scan# 1097
Delta R.T. -0.01 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Instrument :
BNA_F
ClientSampleId :
ES-TOTE-COMPMSD

Tgt Ion:113 Resp: 89405

Ion	Ratio	Lower	Upper
113	100		
55	169.1	131.0	171.0
56	122.2	90.4	130.4

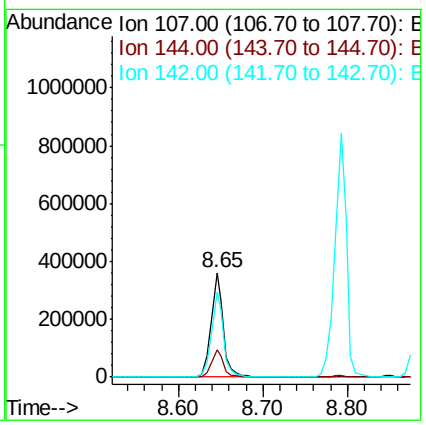


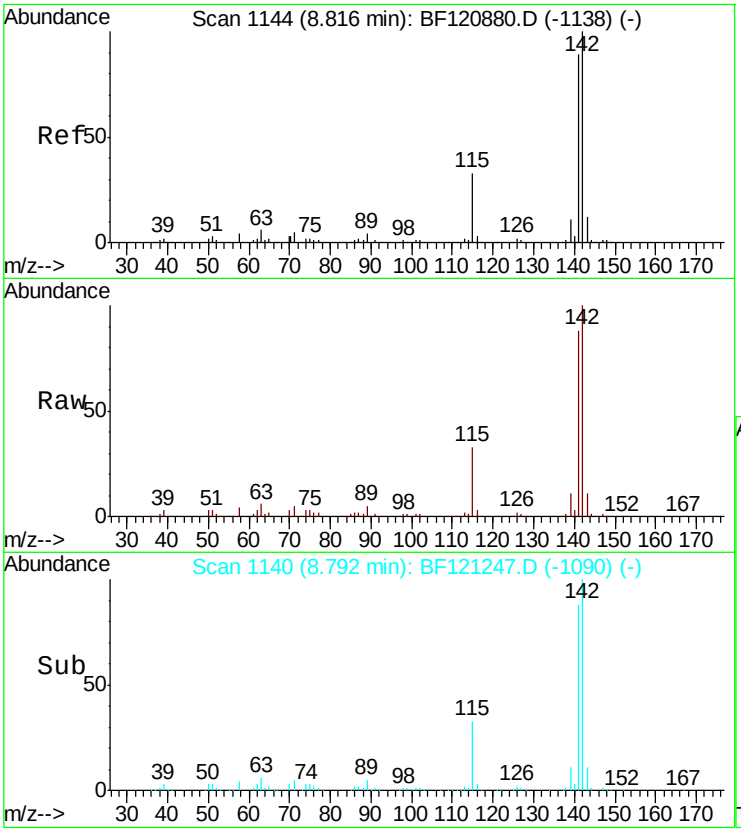


#36
4-Chloro-3-methylphenol
Concen: 45.525 ng
RT: 8.65 min Scan# 1115
Delta R.T. -0.00 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Tgt Ion:107 Resp: 373535

Ion	Ratio	Lower	Upper
107	100		
144	26.7	20.9	31.3
142	81.6	64.5	96.7



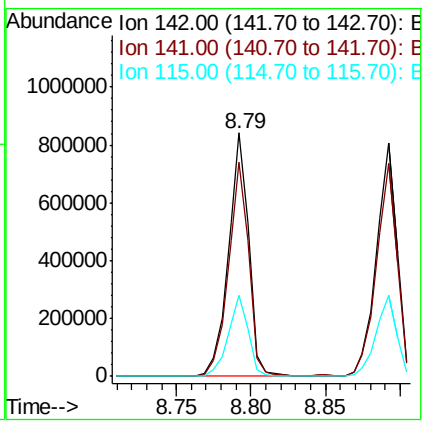


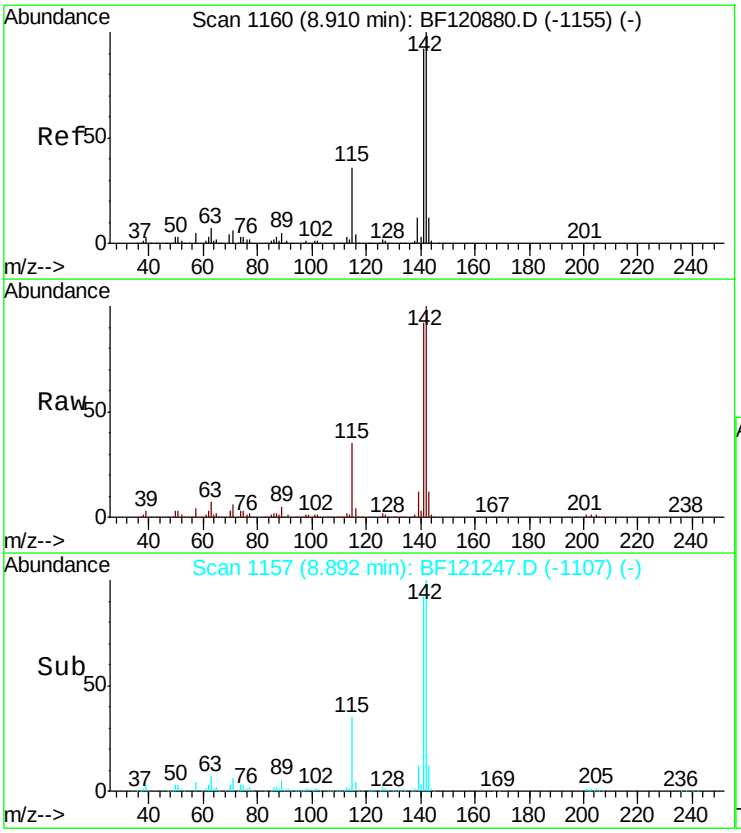
#37
2-Methylnaphthalene
Concen: 44.600 ng
RT: 8.79 min Scan# 1140
Delta R.T. -0.01 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Instrument :
BNA_F
ClientSampleId :
ES-TOTE-COMPMSD

Tgt Ion:142 Resp: 809694

Ion	Ratio	Lower	Upper
142	100		
141	87.8	70.6	105.8
115	33.1	27.1	40.7

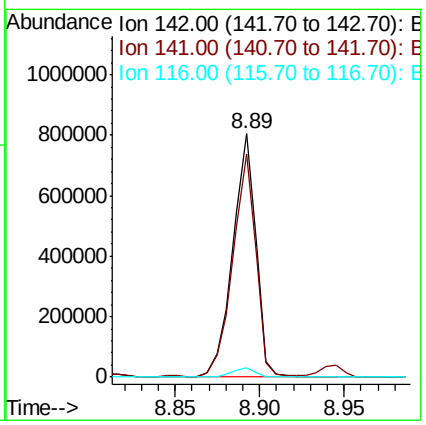


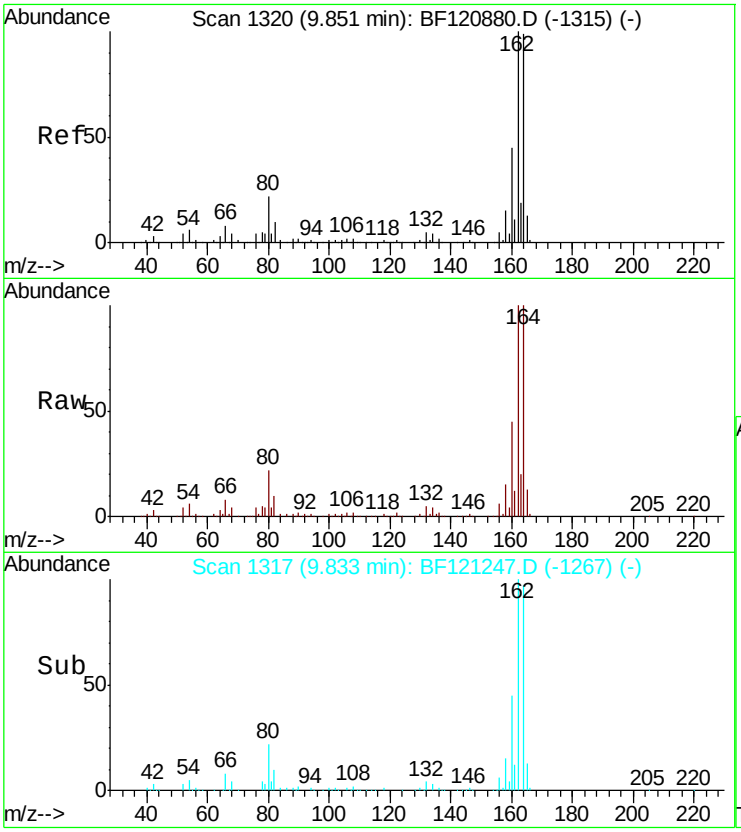


#38
1-Methylnaphthalene
Concen: 44.290 ng
RT: 8.89 min Scan# 1157
Delta R.T. -0.01 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Tgt Ion:142 Resp: 761541

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



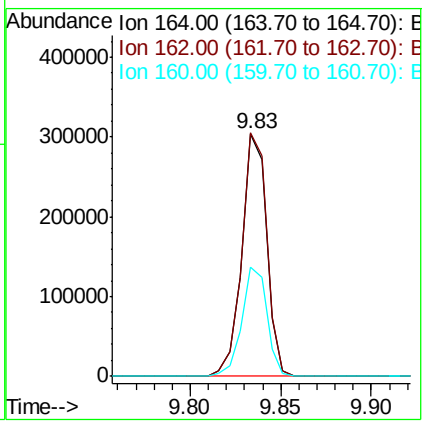


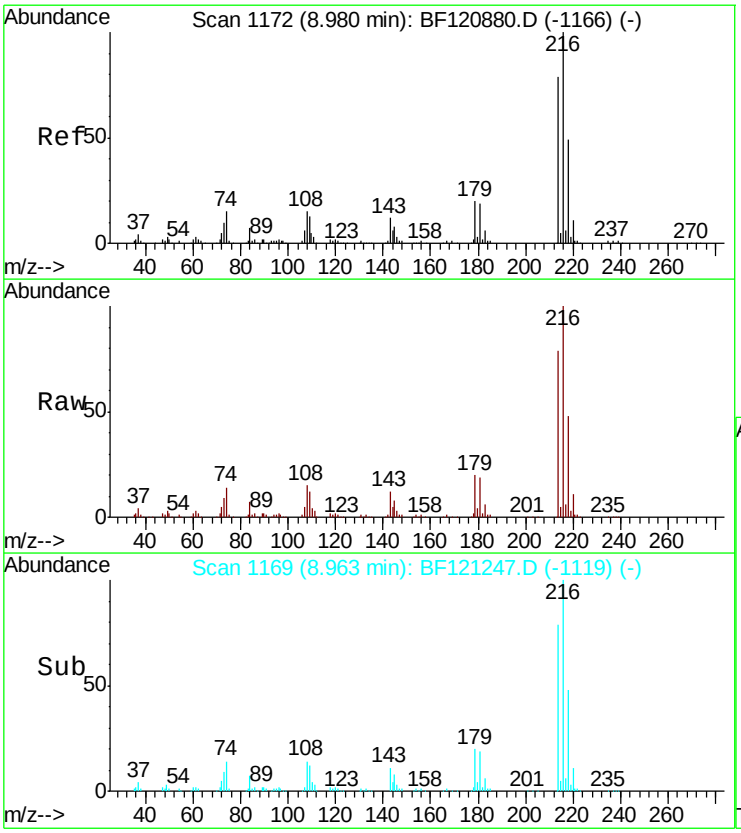
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.83 min Scan# 1317
Delta R.T. -0.01 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Instrument :
BNA_F
ClientSampleId :
ES-TOTE-COMPMSD

Tgt Ion:164 Resp: 288963

Ion	Ratio	Lower	Upper
164	100		
162	100.4	82.2	123.2
160	44.8	37.2	55.8

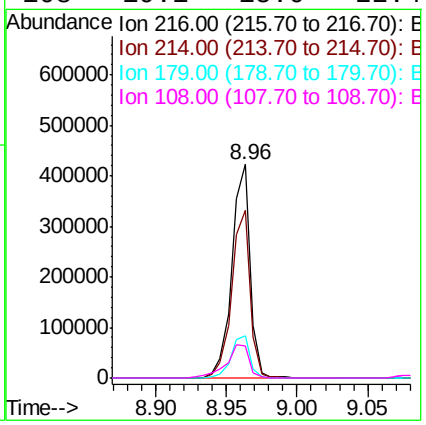


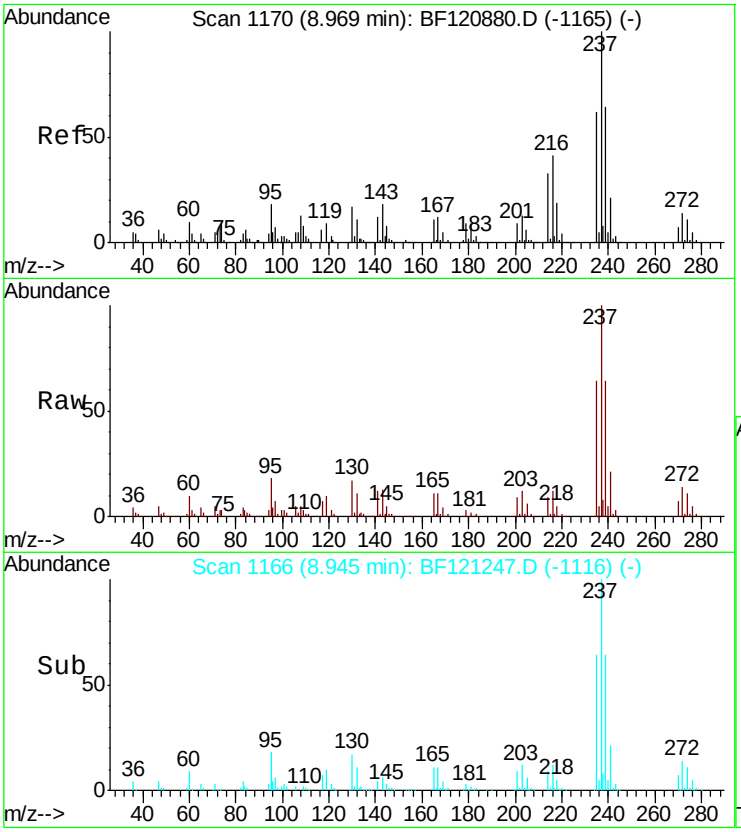


#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.195 ng
RT: 8.96 min Scan# 1169
Delta R.T. -0.01 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Tgt Ion:216 Resp: 380501

Ion	Ratio	Lower	Upper
216	100		
214	79.3	63.9	95.9
179	20.5	16.6	24.8
108	19.1	15.0	22.4



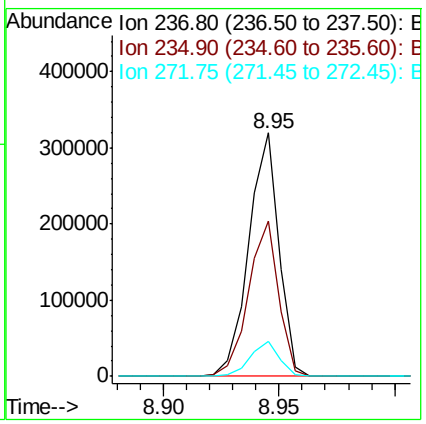


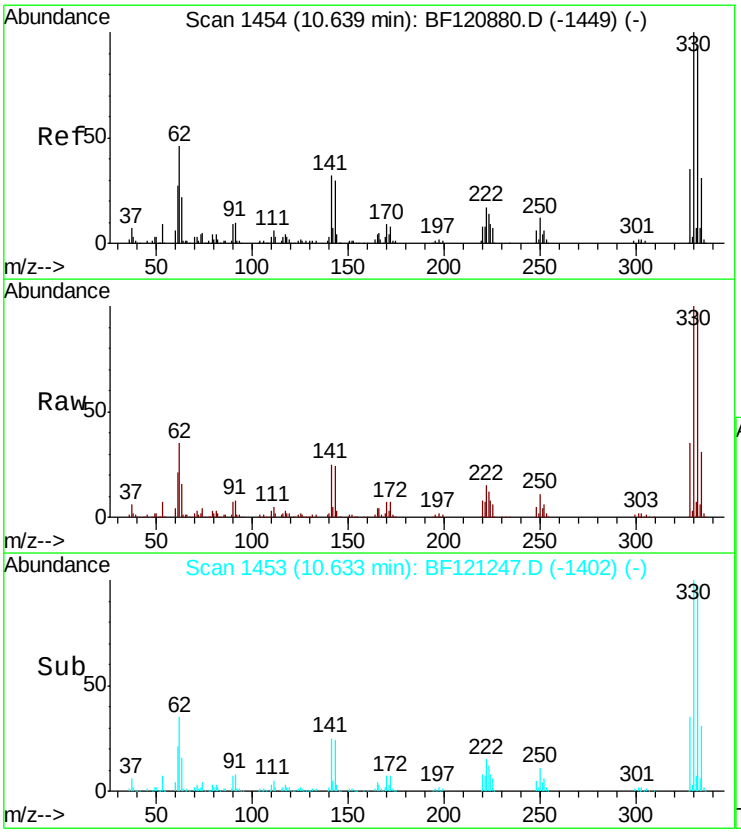
#41
Hexachlorocyclopentadiene
Concen: 62.675 ng
RT: 8.95 min Scan# 1166
Delta R.T. -0.01 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Instrument :
BNA_F
ClientSampleId :
ES-TOTE-COMPMSD

Tgt Ion:237 Resp: 291634

Ion	Ratio	Lower	Upper
237	100		
235	64.0	43.2	83.2
272	14.1	0.0	33.6

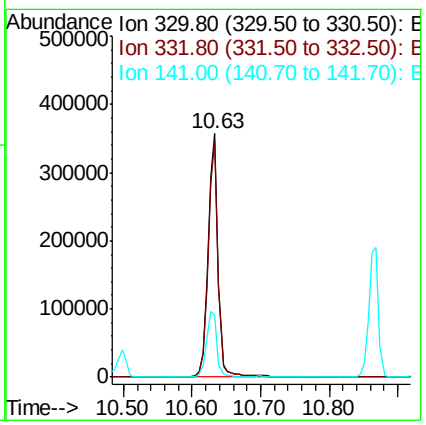


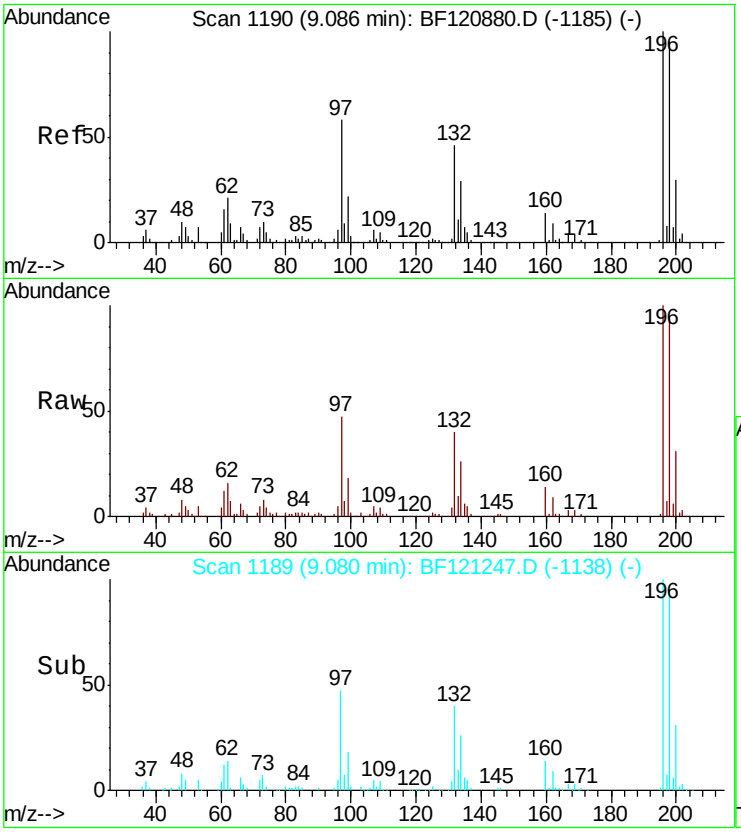


#42
2,4,6-Tribromophenol
Concen: 116.172 ng
RT: 10.63 min Scan# 1453
Delta R.T. -0.00 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Tgt Ion:330 Resp: 367451

Ion	Ratio	Lower	Upper
330	100		
332	95.5	76.1	114.1
141	28.9	24.1	36.1



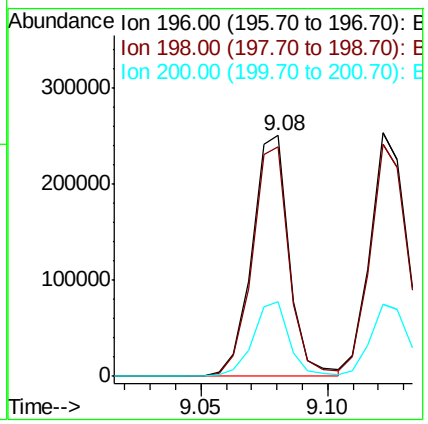


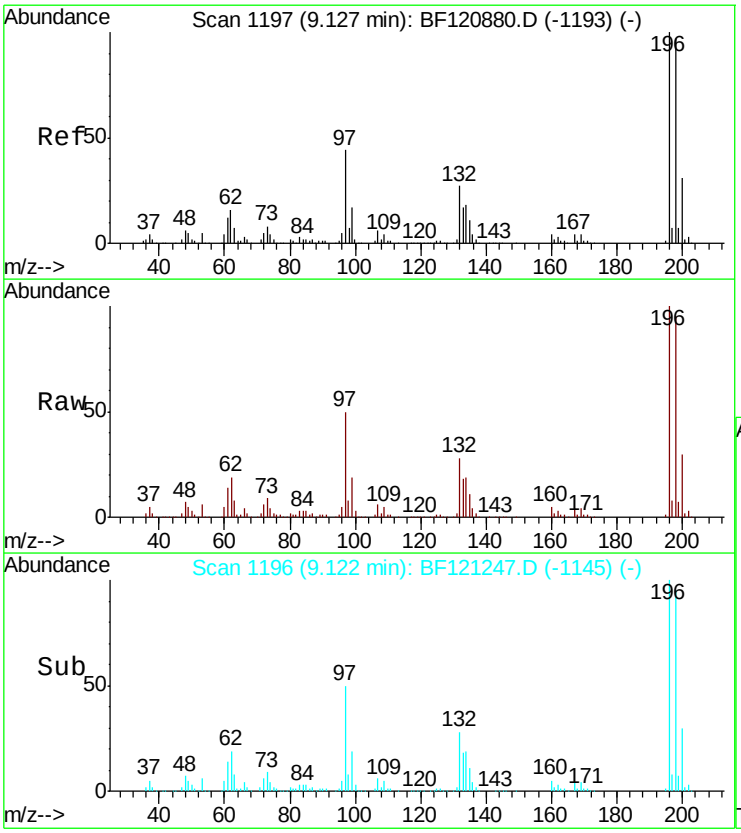
#43
2,4,6-Trichlorophenol
Concen: 43.232 ng
RT: 9.08 min Scan# 1189
Delta R.T. -0.00 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Instrument :
BNA_F
ClientSampleId :
ES-TOTE-COMPMSD

Tgt Ion:196 Resp: 256275

Ion	Ratio	Lower	Upper
196	100		
198	95.4	77.5	116.3
200	31.0	24.6	37.0

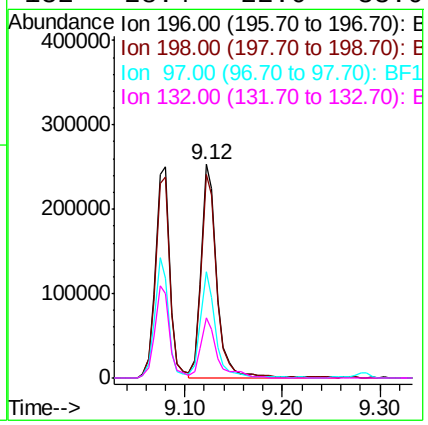


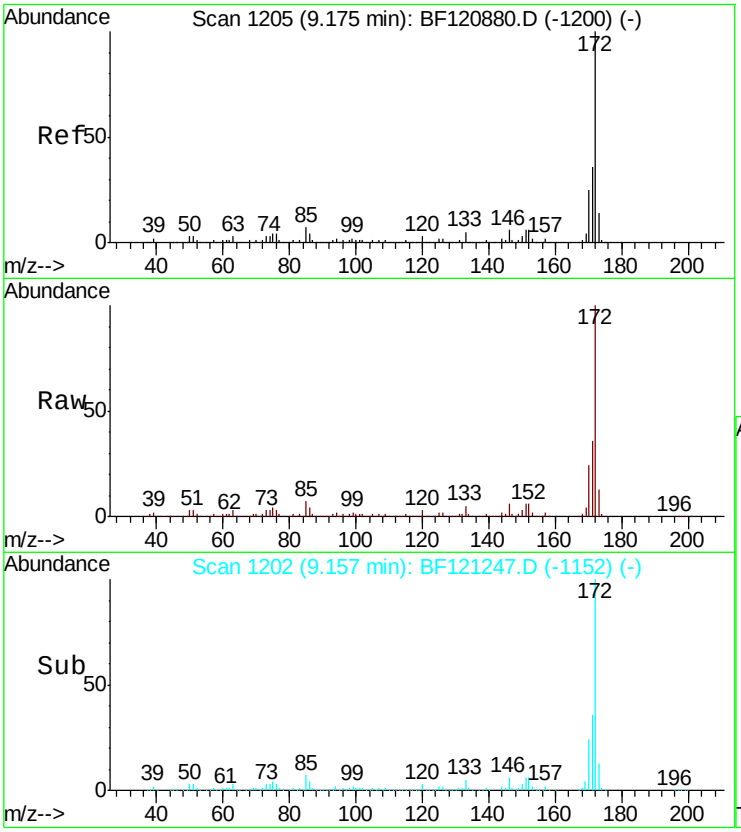


#44
2,4,5-Trichlorophenol
Concen: 41.582 ng
RT: 9.12 min Scan# 1196
Delta R.T. -0.00 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Tgt Ion:196 Resp: 279600

Ion	Ratio	Lower	Upper
196	100		
198	95.3	76.2	114.4
97	49.7	37.3	55.9
132	28.4	22.0	33.0



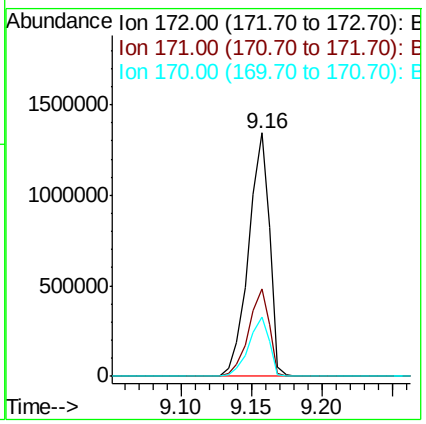


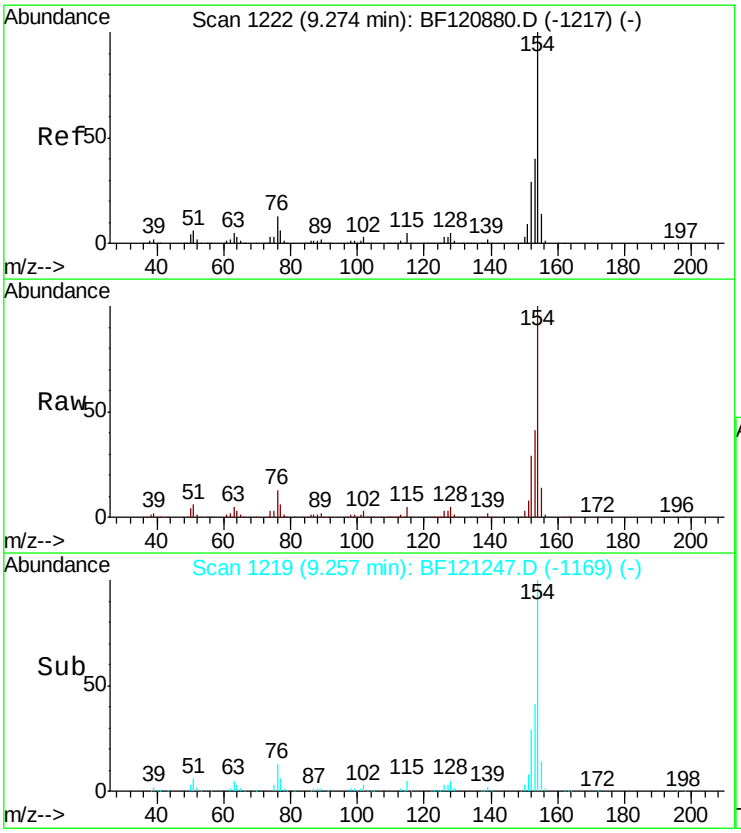
#45
2-Fluorobiphenyl
Concen: 72.297 ng
RT: 9.16 min Scan# 1202
Delta R.T. -0.01 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Instrument :
BNA_F
ClientSampleId :
ES-TOTE-COMPMSD

Tgt Ion:172 Resp: 1399233

Ion	Ratio	Lower	Upper
172	100		
171	36.0	29.0	43.4
170	24.4	19.6	29.4

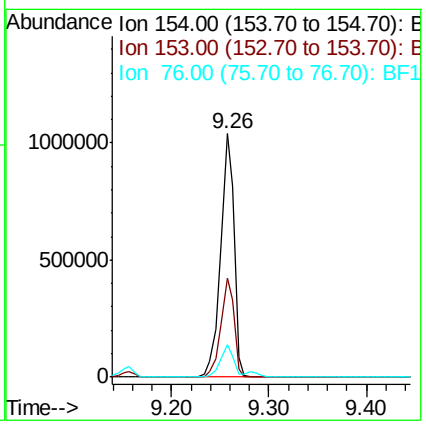


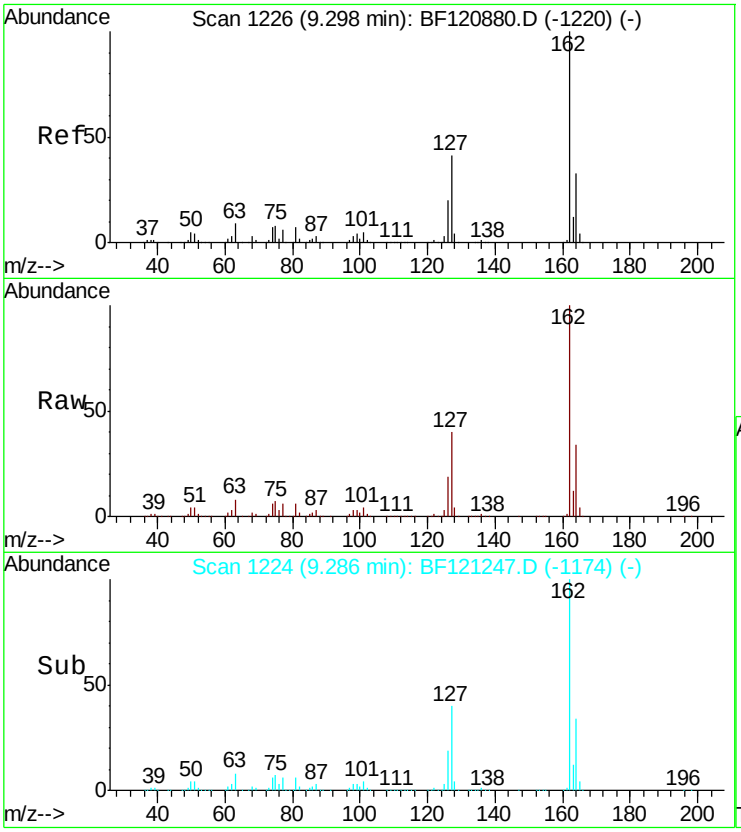


#46
1,1'-Biphenyl
Concen: 44.924 ng
RT: 9.26 min Scan# 1219
Delta R.T. -0.01 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Tgt Ion:154 Resp: 990224

Ion	Ratio	Lower	Upper
154	100		
153	40.8	20.6	60.6
76	13.1	0.0	33.4



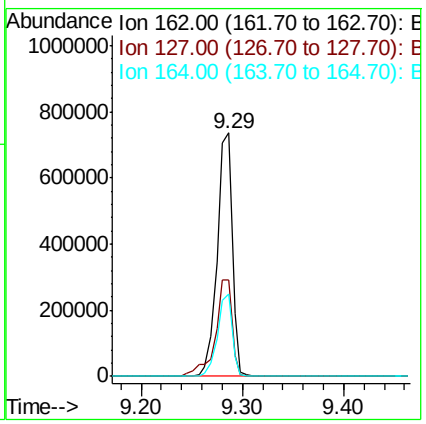


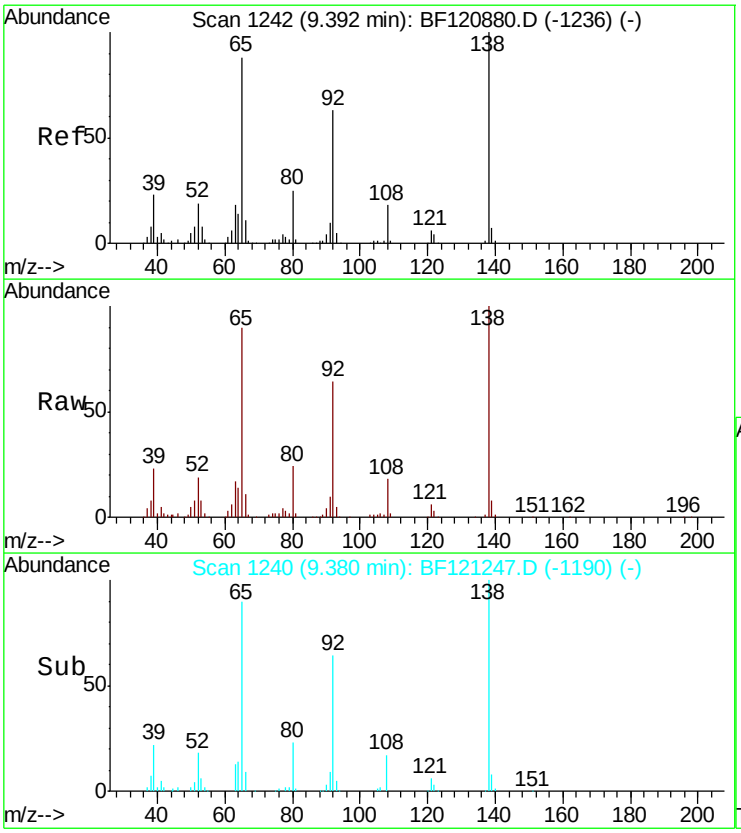
#47
2-Chloronaphthalene
Concen: 42.341 ng
RT: 9.29 min Scan# 1224
Delta R.T. -0.01 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Instrument :
BNA_F
ClientSampleId :
ES-TOTE-COMPMSD

Tgt Ion:162 Resp: 760905

Ion	Ratio	Lower	Upper
162	100		
127	39.5	31.1	46.7
164	33.6	26.6	40.0

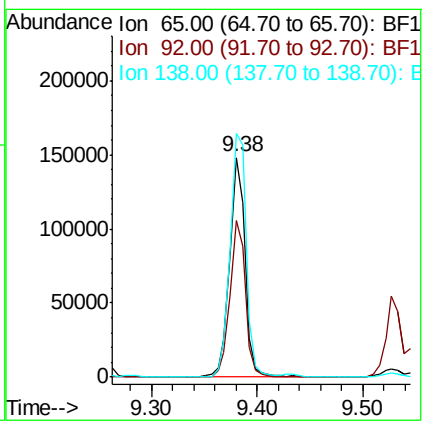


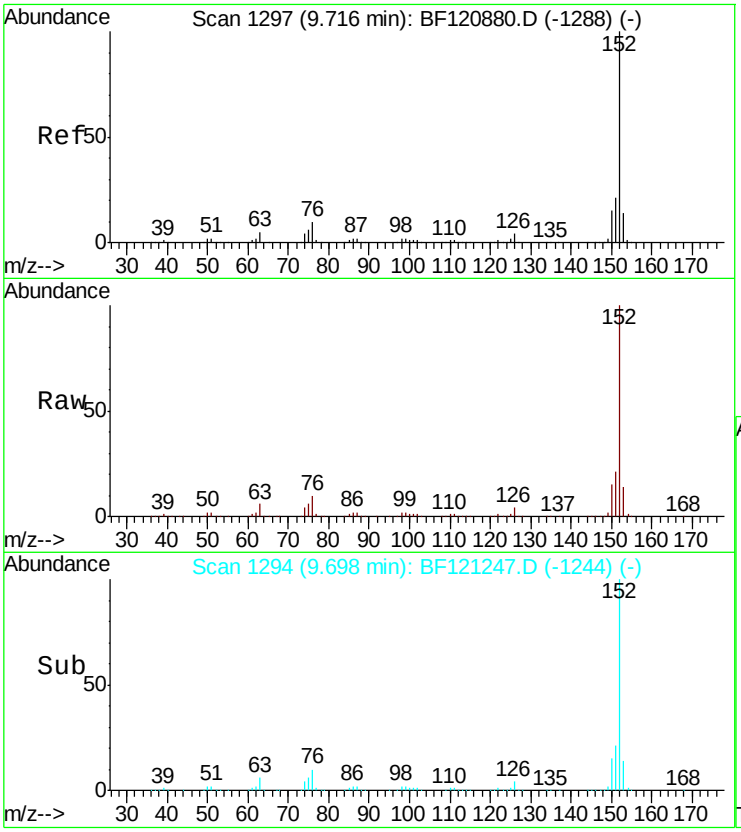


#48
2-Nitroaniline
Concen: 27.519 ng
RT: 9.38 min Scan# 1240
Delta R.T. -0.01 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Tgt Ion: 65 Resp: 149455

Ion	Ratio	Lower	Upper
65	100		
92	71.4	58.0	87.0
138	110.8	93.3	139.9



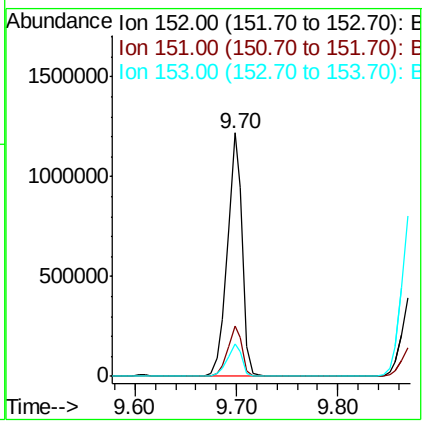


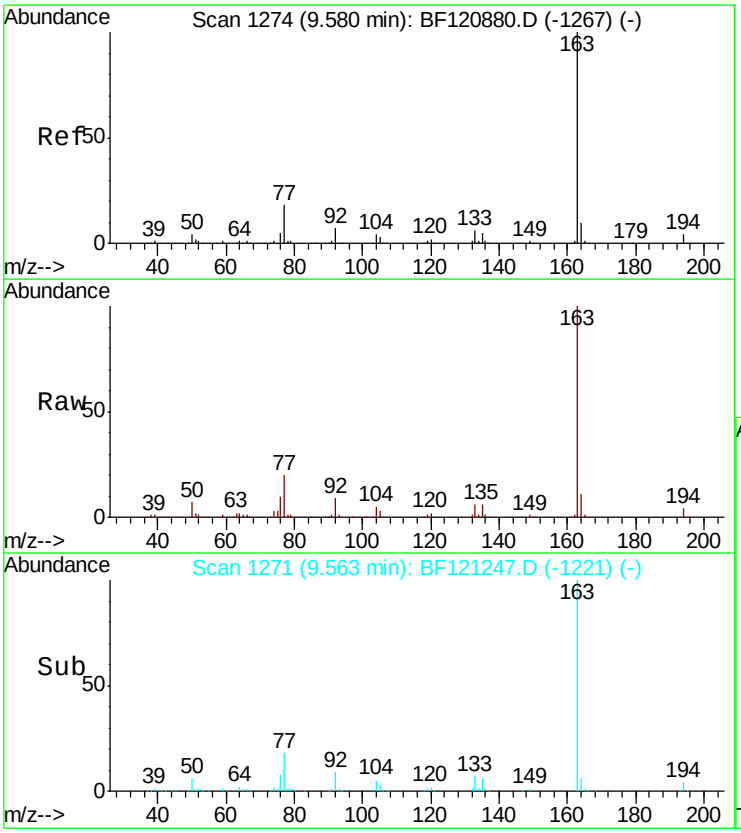
#49
Acenaphthylene
Concen: 43.874 ng
RT: 9.70 min Scan# 1294
Delta R.T. -0.01 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Instrument :
BNA_F
ClientSampleId :
ES-TOTE-COMPMSD

Tgt Ion:152 Resp: 1224880

Ion	Ratio	Lower	Upper
152	100		
151	20.7	16.6	25.0
153	13.5	11.0	16.4

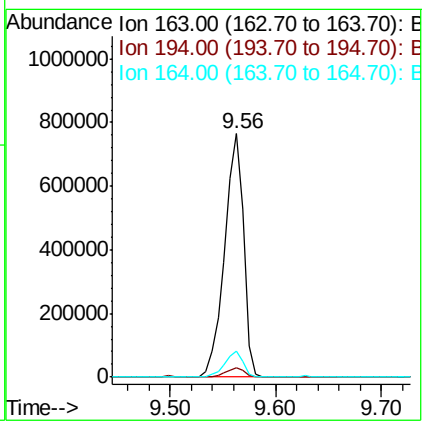


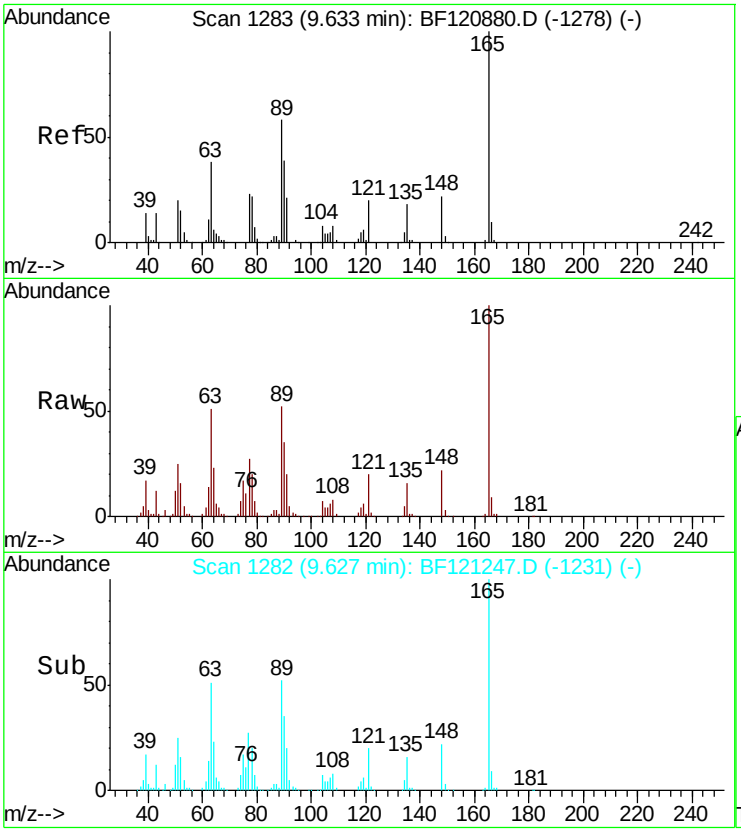


#50
Dimethylphthalate
Concen: 45.392 ng
RT: 9.56 min Scan# 1271
Delta R.T. -0.01 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Tgt Ion:163 Resp: 946277

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.0	4.4
164	10.6	8.4	12.6



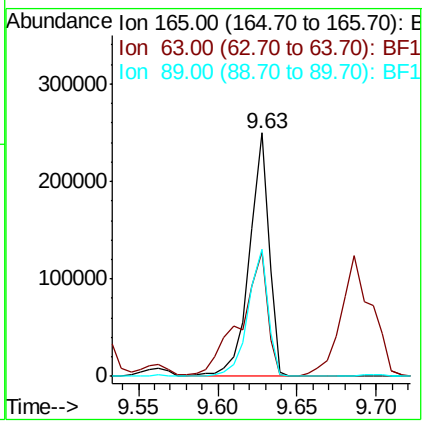


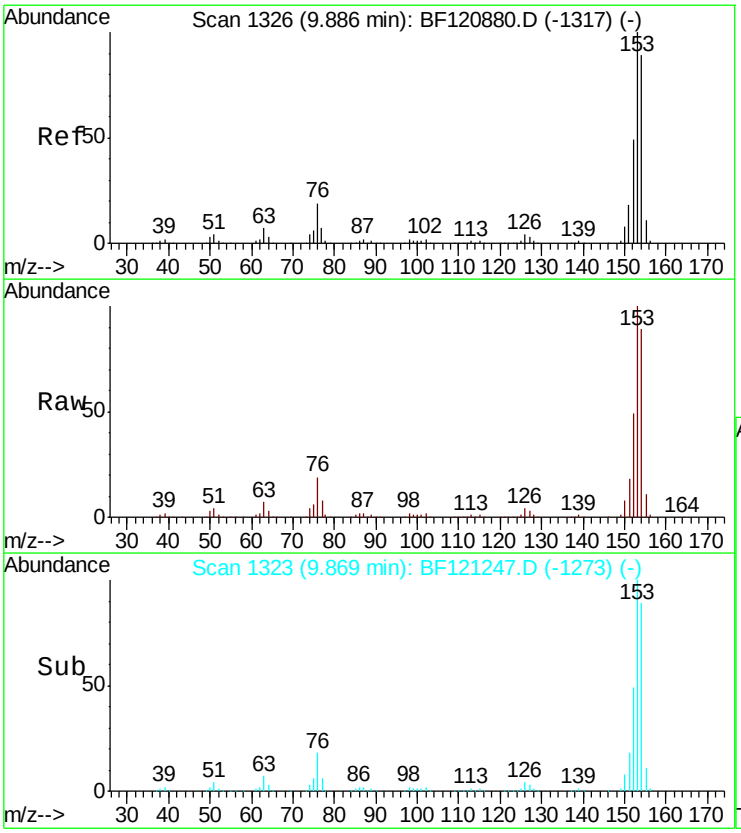
#51
2,6-Dinitrotoluene
Concen: 47.857 ng
RT: 9.63 min Scan# 1282
Delta R.T. -0.00 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Instrument :
BNA_F
ClientSampleId :
ES-TOTE-COMPMSD

Tgt Ion:165 Resp: 214340

Ion	Ratio	Lower	Upper
165	100		
63	51.4	41.1	61.7
89	52.4	43.5	65.3

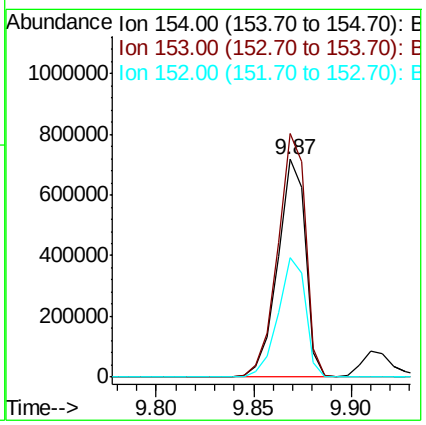


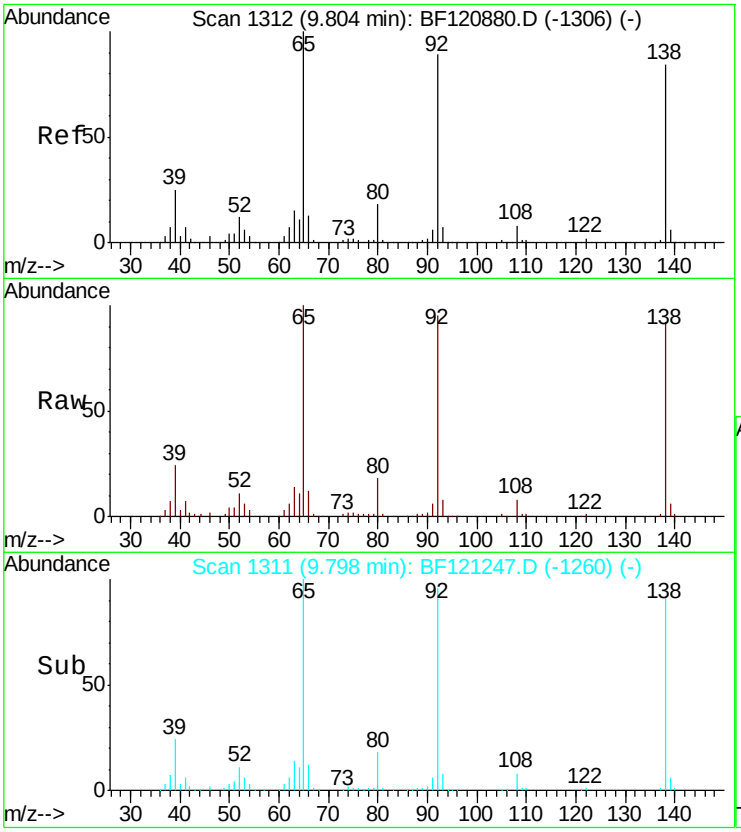


#52
Acenaphthene
Concen: 39.898 ng
RT: 9.87 min Scan# 1323
Delta R.T. -0.01 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Tgt Ion:154 Resp: 708177

Ion	Ratio	Lower	Upper
154	100		
153	112.0	89.6	134.4
152	54.9	43.8	65.6



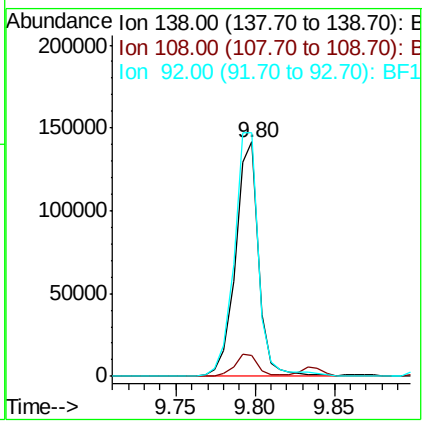


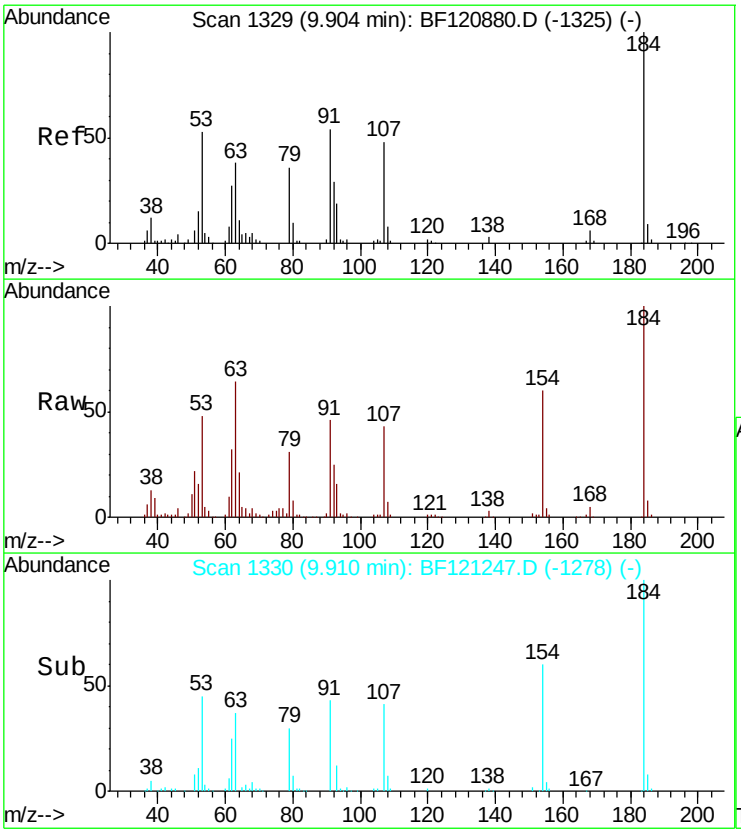
#53
3-Nitroaniline
Concen: 25.491 ng
RT: 9.80 min Scan# 1311
Delta R.T. -0.00 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Instrument :
BNA_F
ClientSampleId :
ES-TOTE-COMPMSD

Tgt Ion:138 Resp: 143187

Ion	Ratio	Lower	Upper
138	100		
108	9.2	7.8	11.8
92	103.9	85.0	127.4

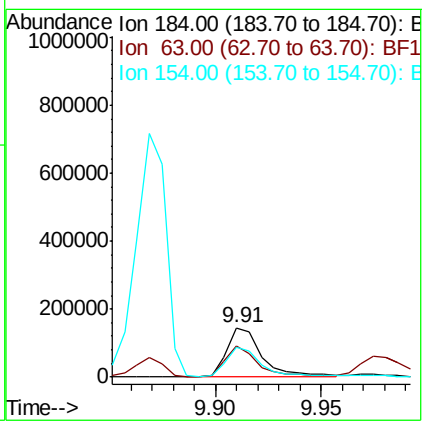


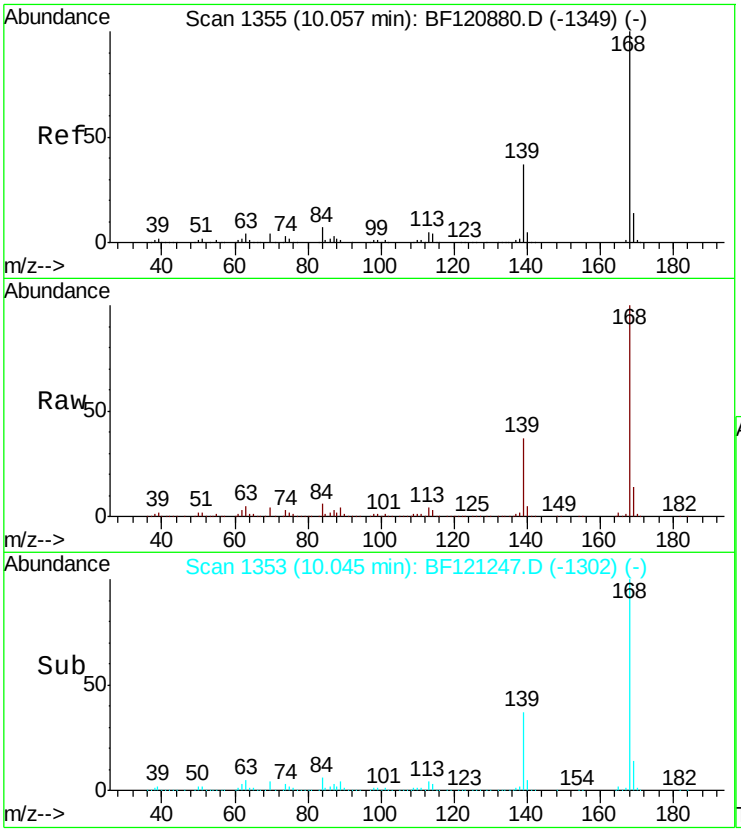


#54
2,4-Dinitrophenol
Concen: 65.696 ng
RT: 9.91 min Scan# 1330
Delta R.T. 0.01 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Tgt Ion:184 Resp: 165920

Ion	Ratio	Lower	Upper
184	100		
63	63.8	42.5	63.7#
154	60.3	46.8	70.2



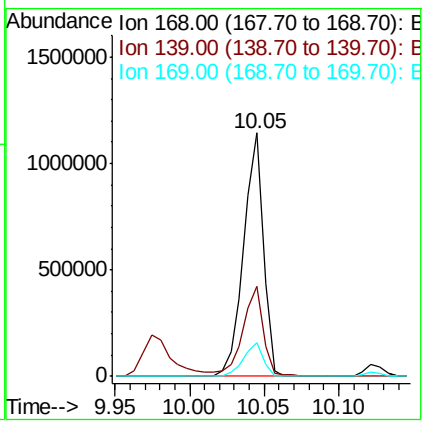


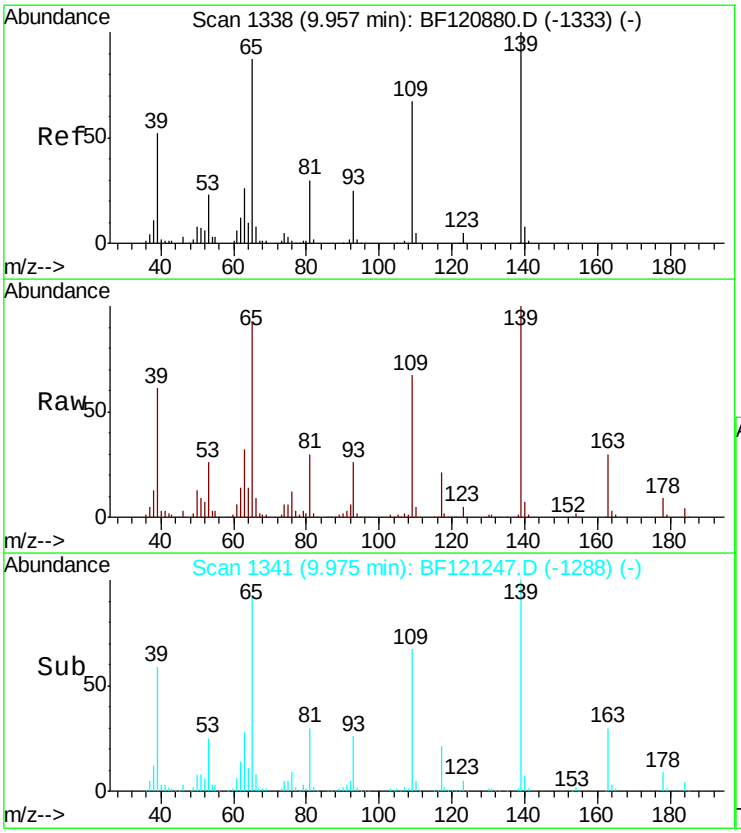
#55
Dibenzofuran
Concen: 40.944 ng
RT: 10.05 min Scan# 1353
Delta R.T. -0.00 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Instrument :
BNA_F
ClientSampleId :
ES-TOTE-COMPMSD

Tgt Ion:168 Resp: 1050955

Ion	Ratio	Lower	Upper
168	100		
139	36.8	30.1	45.1
169	13.7	11.3	16.9

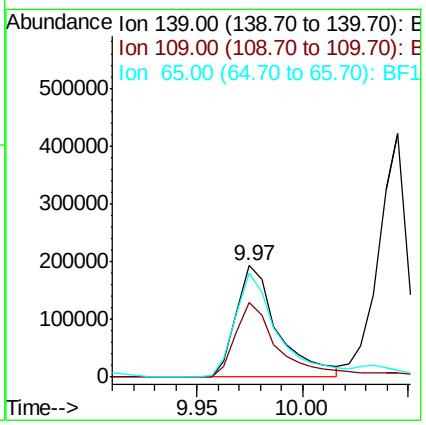


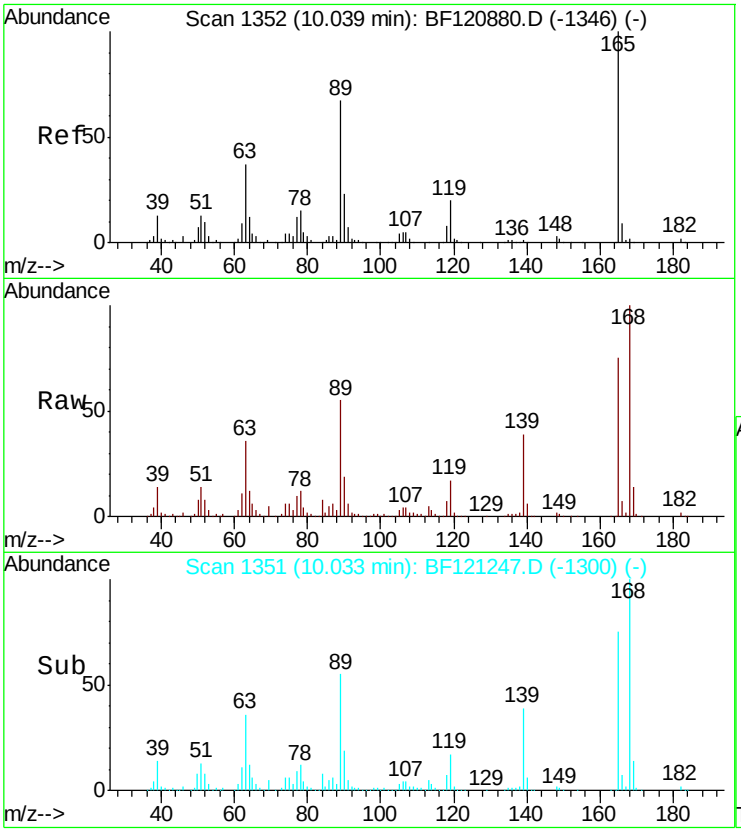


#56
4-Nitrophenol
Concen: 62.080 ng
RT: 9.97 min Scan# 1341
Delta R.T. 0.01 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Tgt Ion:139 Resp: 264891

Ion	Ratio	Lower	Upper
139	100		
109	66.7	44.8	84.8
65	93.1	65.6	105.6



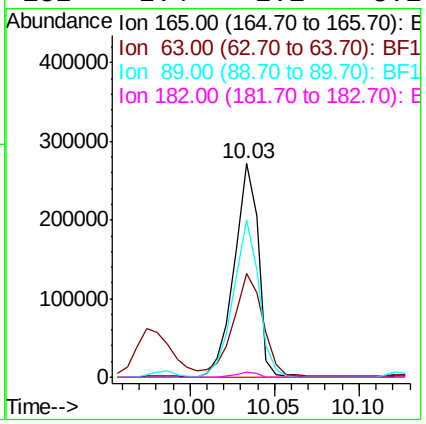


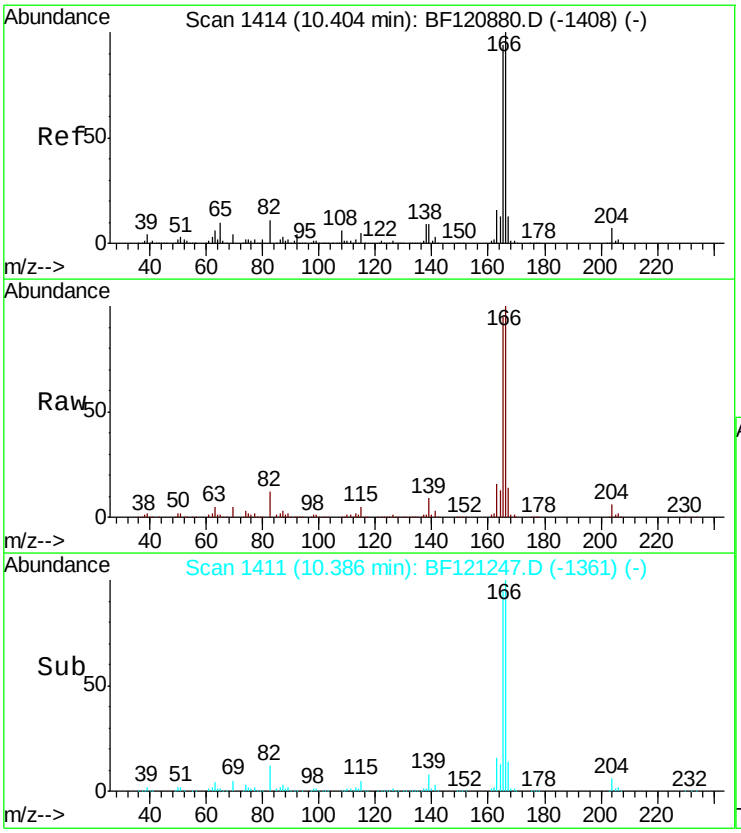
#57
2,4-Dinitrotoluene
Concen: 45.910 ng
RT: 10.03 min Scan# 1351
Delta R.T. -0.00 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Instrument :
BNA_F
ClientSampleId :
ES-TOTE-COMPMSD

Tgt Ion:165 Resp: 270025

Ion	Ratio	Lower	Upper
165	100		
63	48.3	29.8	44.8#
89	73.6	50.3	75.5
182	2.4	2.1	3.1

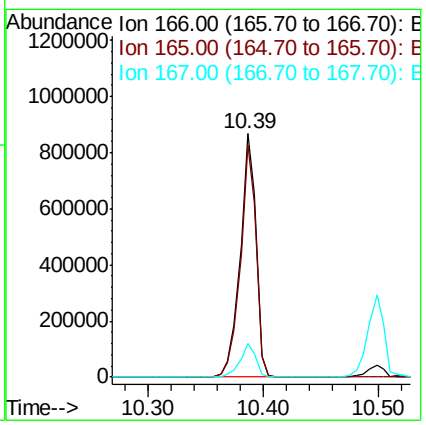


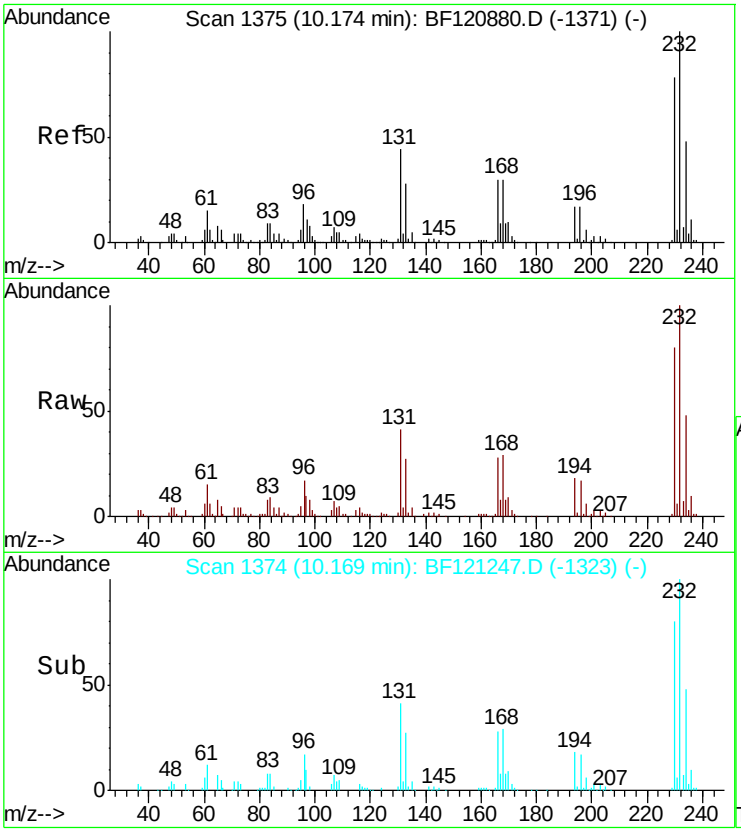


#58
Fluorene
Concen: 43.072 ng
RT: 10.39 min Scan# 1411
Delta R.T. -0.01 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Tgt Ion:166 Resp: 824552

Ion	Ratio	Lower	Upper
166	100		
165	95.3	76.4	114.6
167	13.9	10.7	16.1



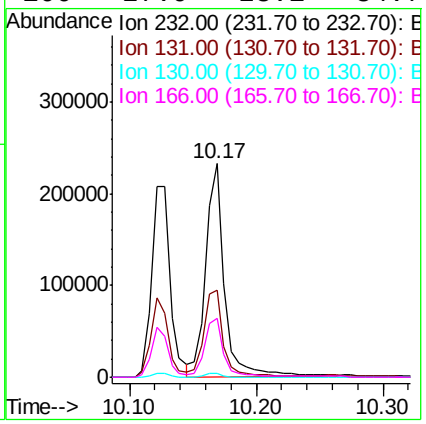


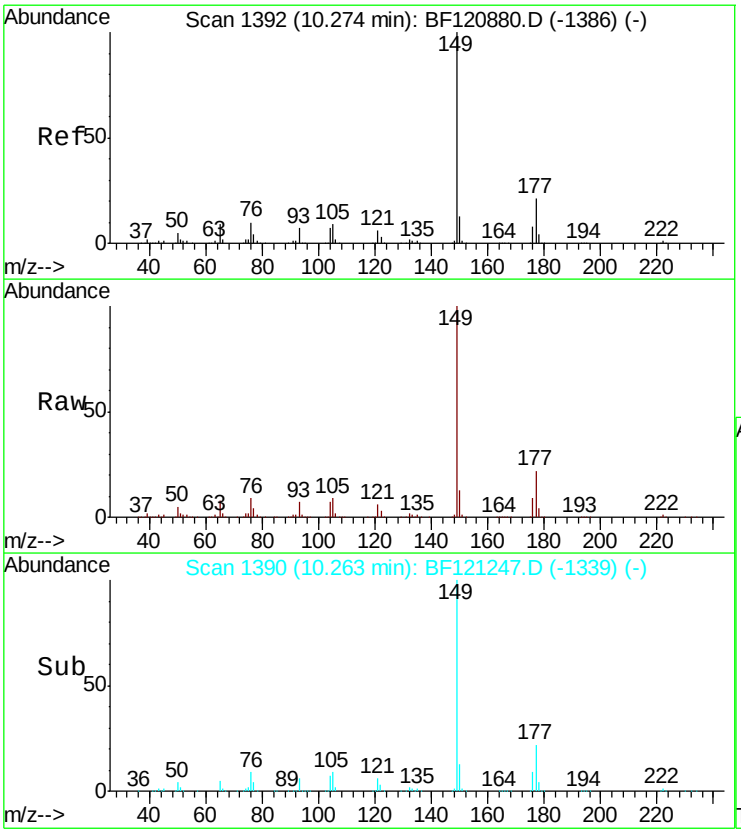
#59
2,3,4,6-Tetrachlorophenol
Concen: 46.494 ng
RT: 10.17 min Scan# 1374
Delta R.T. -0.00 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Instrument :
BNA_F
ClientSampleId :
ES-TOTE-COMPMSD

Tgt Ion:232 Resp: 238031

Ion	Ratio	Lower	Upper
232	100		
131	44.2	34.2	51.2
130	2.1	1.7	2.5
166	27.9	23.1	34.7

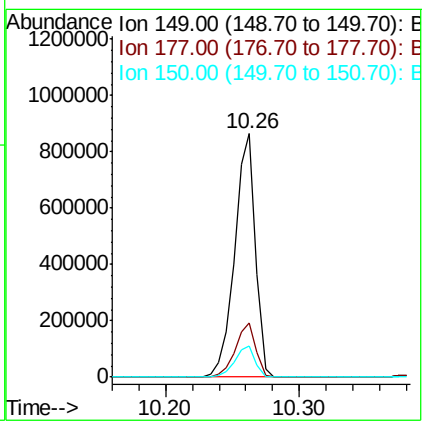


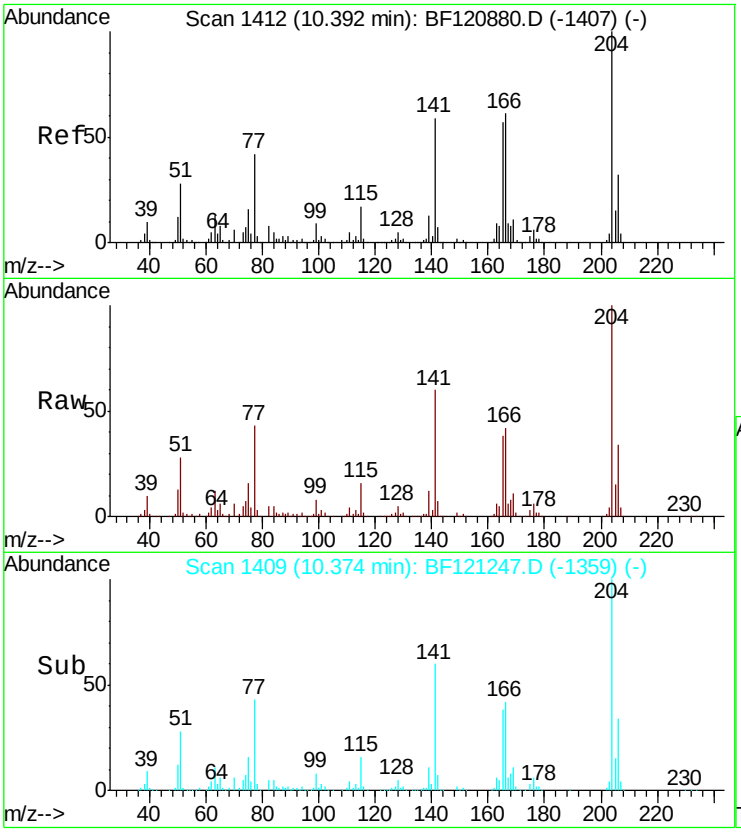


#60
Diethylphthalate
Concen: 44.316 ng
RT: 10.26 min Scan# 1390
Delta R.T. -0.00 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Tgt Ion:149 Resp: 934453

Ion	Ratio	Lower	Upper
149	100		
177	22.4	17.6	26.4
150	12.8	10.2	15.4



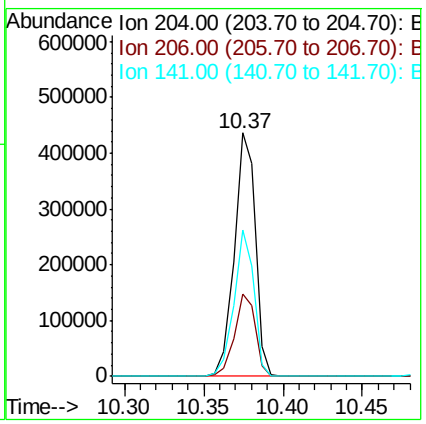


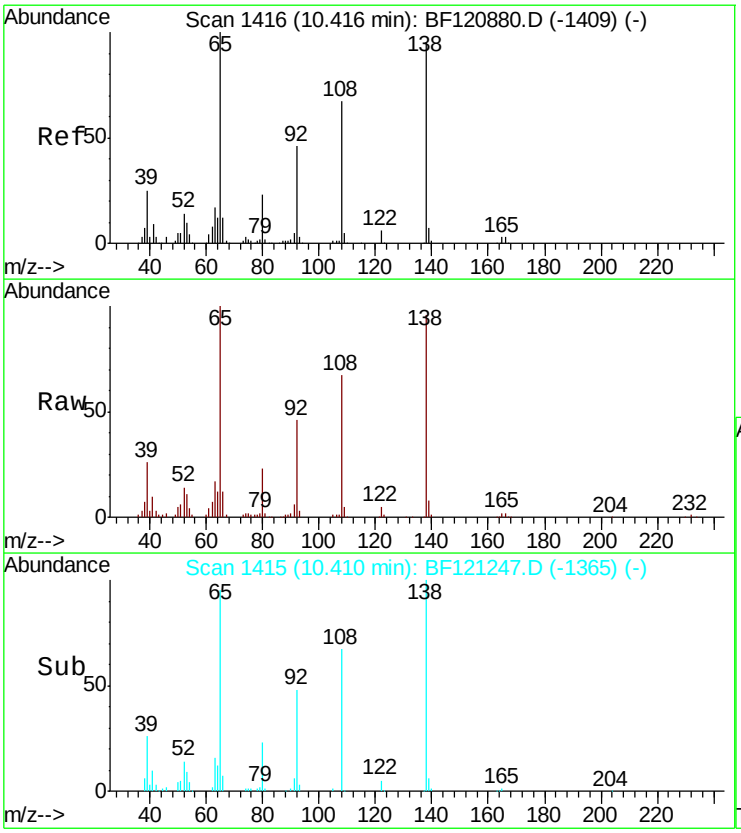
#61
4-Chlorophenyl-phenylether
Concen: 39.186 ng
RT: 10.37 min Scan# 1409
Delta R.T. -0.01 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Instrument :
BNA_F
ClientSampleId :
ES-TOTE-COMPMSD

Tgt Ion:204 Resp: 400121

Ion	Ratio	Lower	Upper
204	100		
206	33.6	26.0	39.0
141	60.0	46.9	70.3

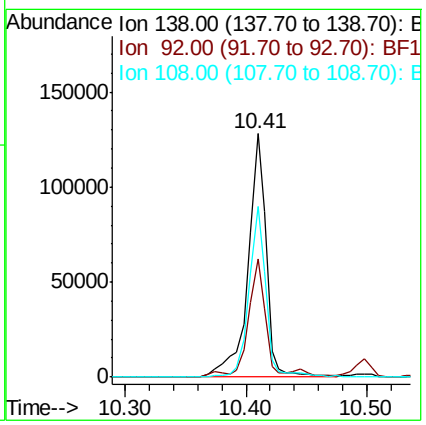


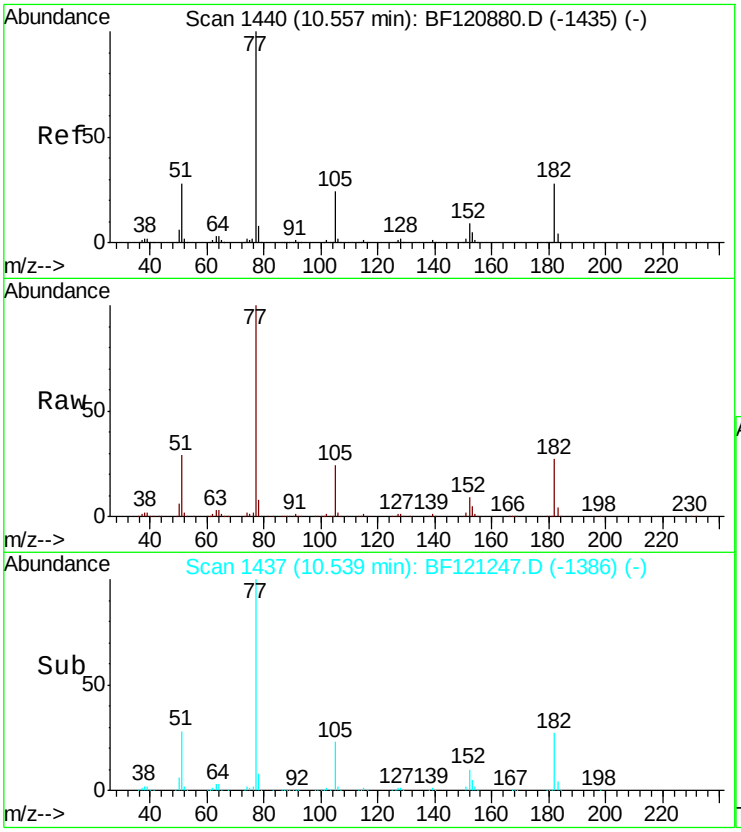


#62
4-Nitroaniline
Concen: 24.779 ng
RT: 10.41 min Scan# 1415
Delta R.T. -0.01 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Tgt Ion:138 Resp: 135584

Ion	Ratio	Lower	Upper
138	100		
92	48.3	25.2	65.2
108	70.0	46.7	86.7



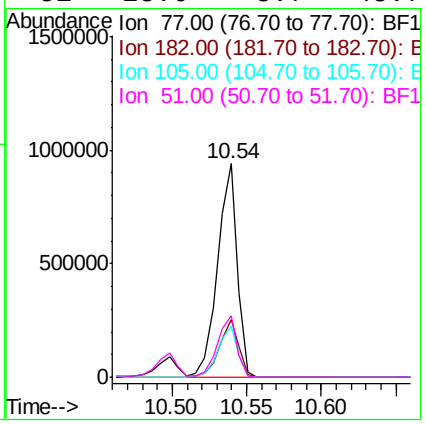


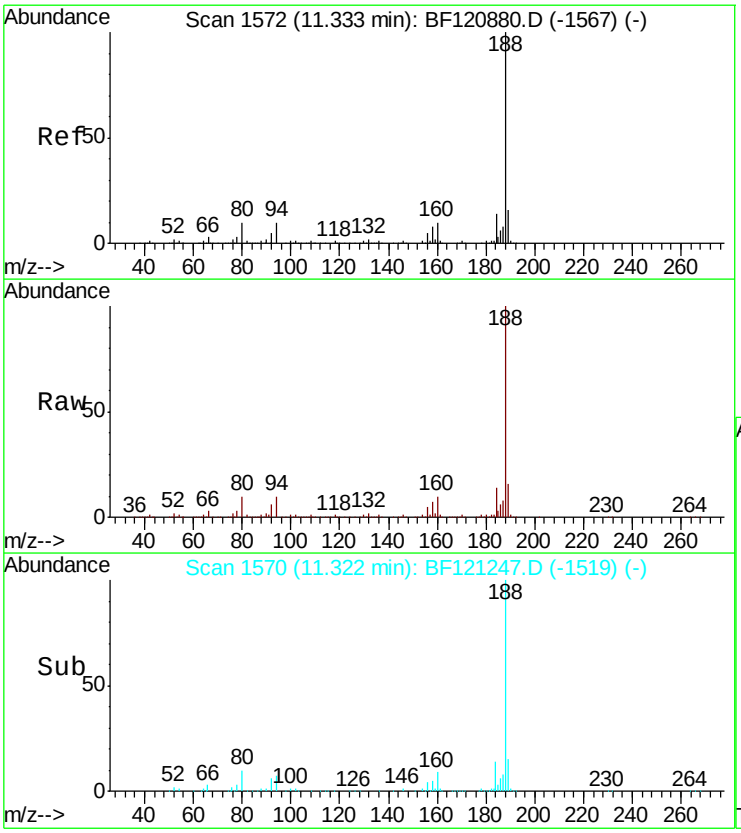
#63
Azobenzene
Concen: 43.298 ng
RT: 10.54 min Scan# 1437
Delta R.T. -0.00 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Instrument :
BNA_F
ClientSampleId :
ES-TOTE-COMPMSD

Tgt Ion: 77 Resp: 869181

Ion	Ratio	Lower	Upper
77	100		
182	27.2	4.5	44.5
105	24.0	3.4	43.4
51	28.6	8.7	48.7

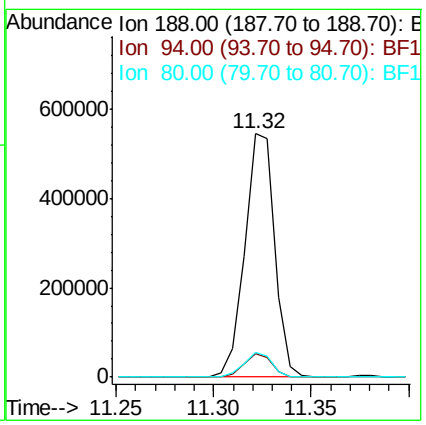


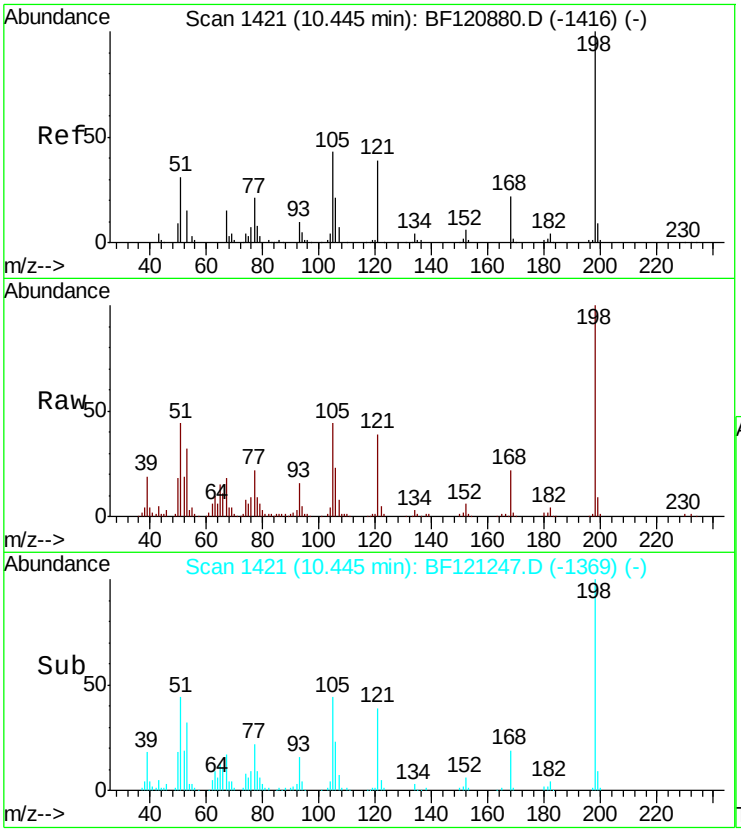


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.32 min Scan# 1570
Delta R.T. -0.00 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Tgt Ion:188 Resp: 576817

Ion	Ratio	Lower	Upper
188	100		
94	9.6	8.0	12.0
80	10.1	8.3	12.5



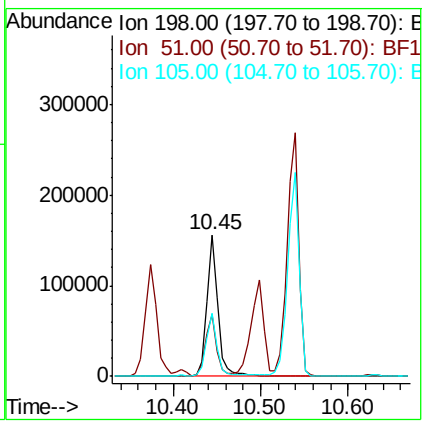


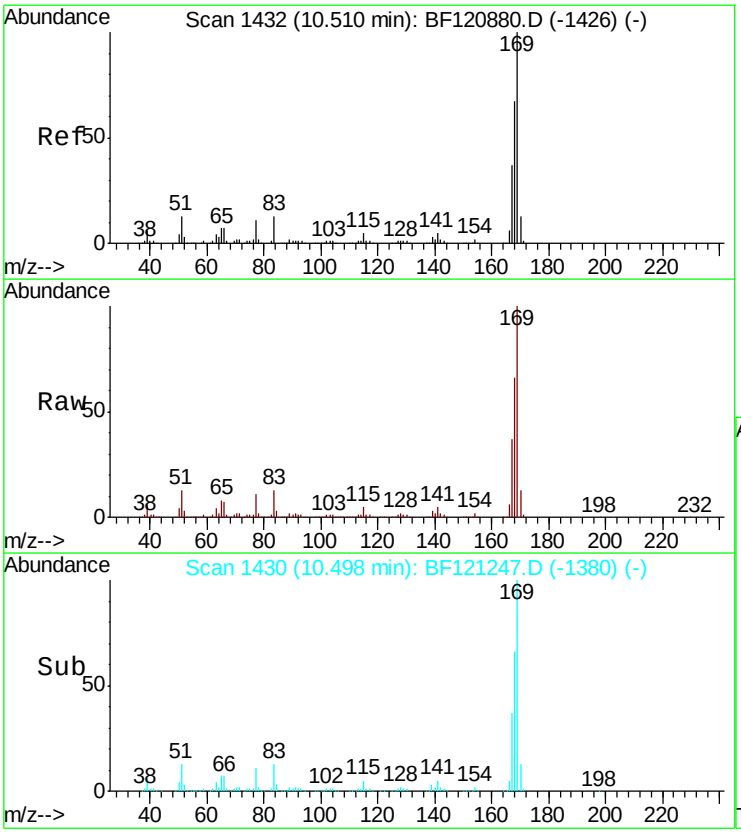
#65
4,6-Dinitro-2-methylphenol
Concen: 42.539 ng
RT: 10.45 min Scan# 1421
Delta R.T. 0.01 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Instrument :
BNA_F
ClientSampleId :
ES-TOTE-COMPMSD

Tgt Ion:198 Resp: 140424

Ion	Ratio	Lower	Upper
198	100		
51	43.7	23.4	63.4
105	44.3	23.7	63.7

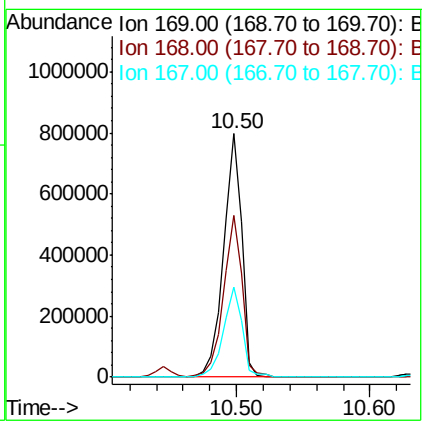


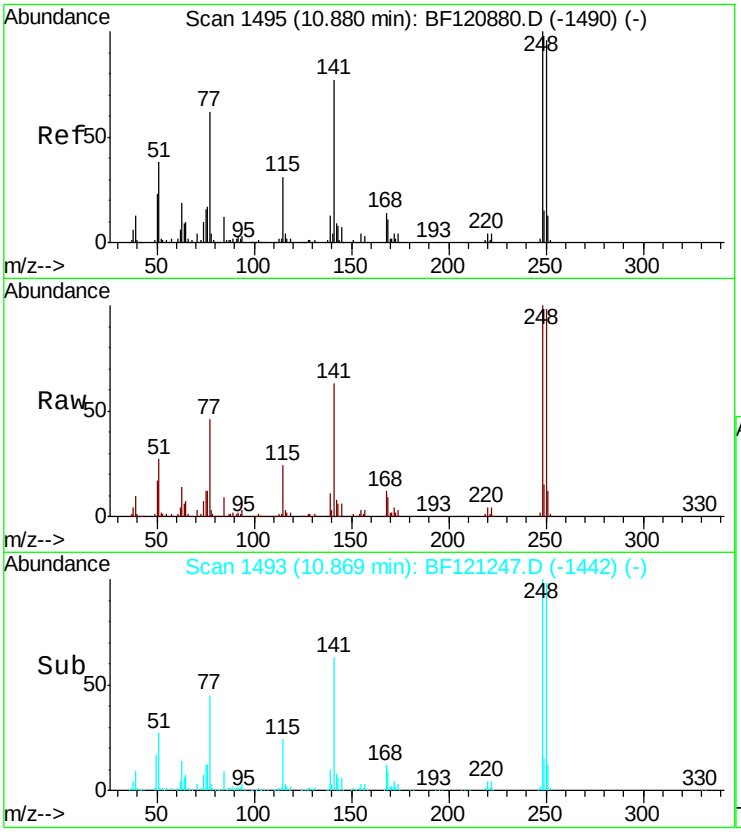


#66
n-Nitrosodiphenylamine
Concen: 42.553 ng
RT: 10.50 min Scan# 1430
Delta R.T. -0.01 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Tgt Ion:169 Resp: 772145

Ion	Ratio	Lower	Upper
169	100		
168	66.5	53.7	80.5
167	37.1	30.0	45.0



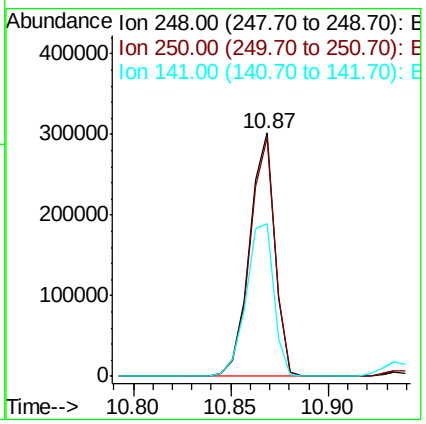


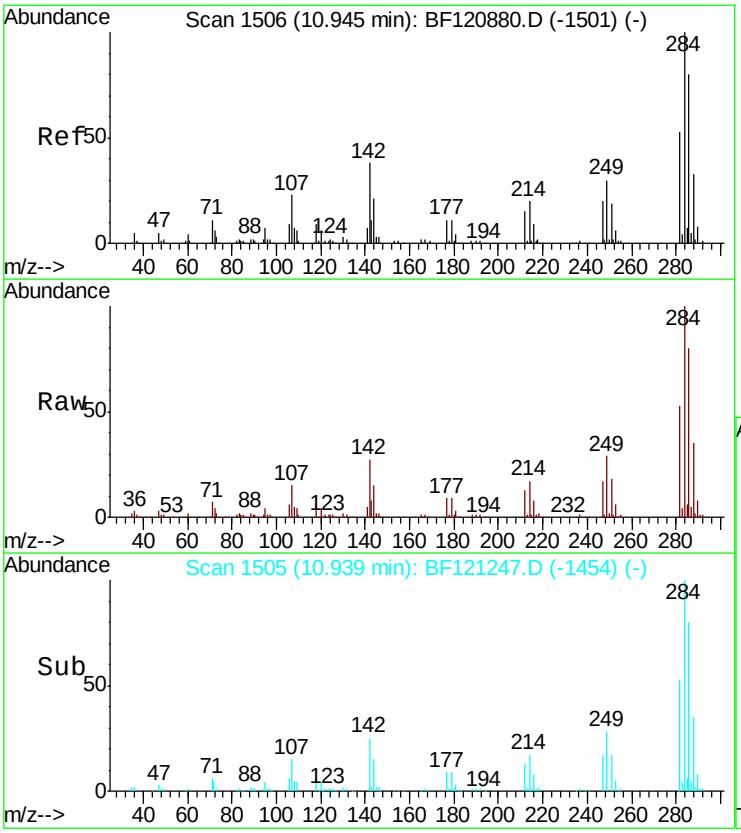
#67
4-Bromophenyl-phenylether
Concen: 42.121 ng
RT: 10.87 min Scan# 1493
Delta R.T. -0.00 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Instrument :
BNA_F
ClientSampleId :
ES-TOTE-COMPMSD

Tgt Ion:248 Resp: 270882

Ion	Ratio	Lower	Upper
248	100		
250	98.2	77.0	115.6
141	62.8	56.6	85.0

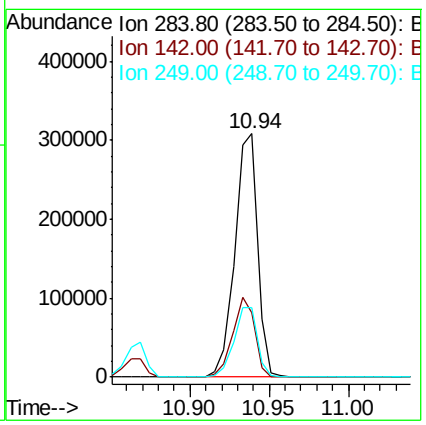


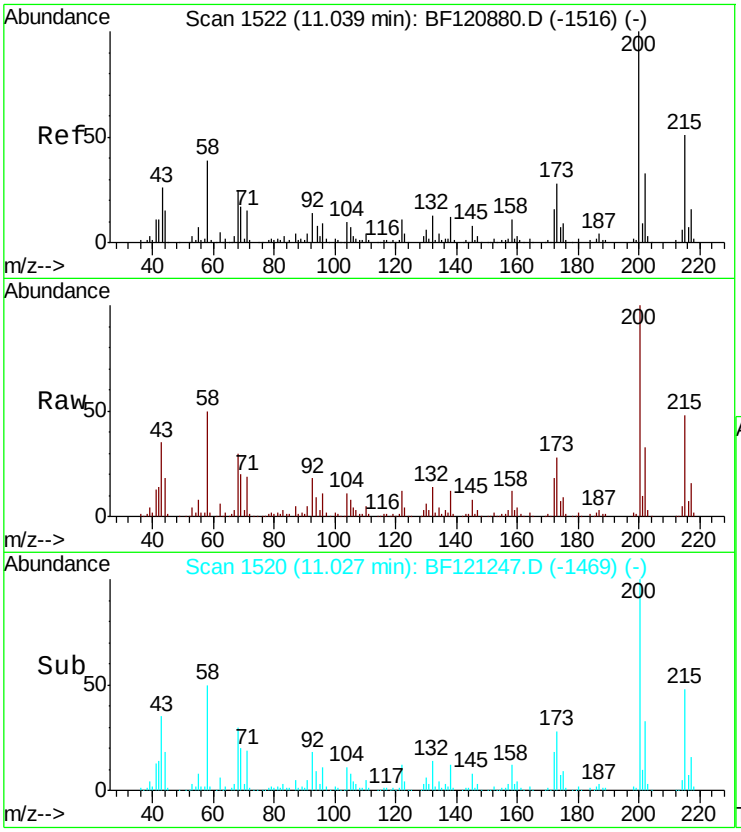


#68
Hexachlorobenzene
Concen: 44.011 ng
RT: 10.94 min Scan# 1505
Delta R.T. -0.00 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Tgt Ion:284 Resp: 306175

Ion	Ratio	Lower	Upper
284	100		
142	26.5	21.1	31.7
249	28.8	22.5	33.7



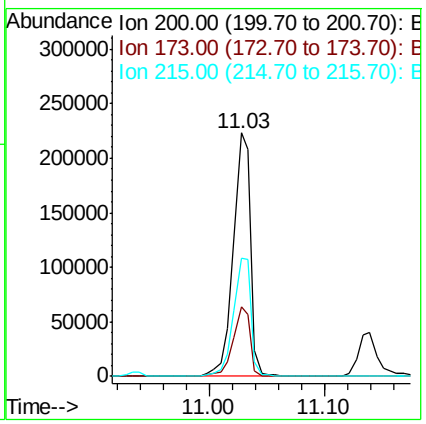


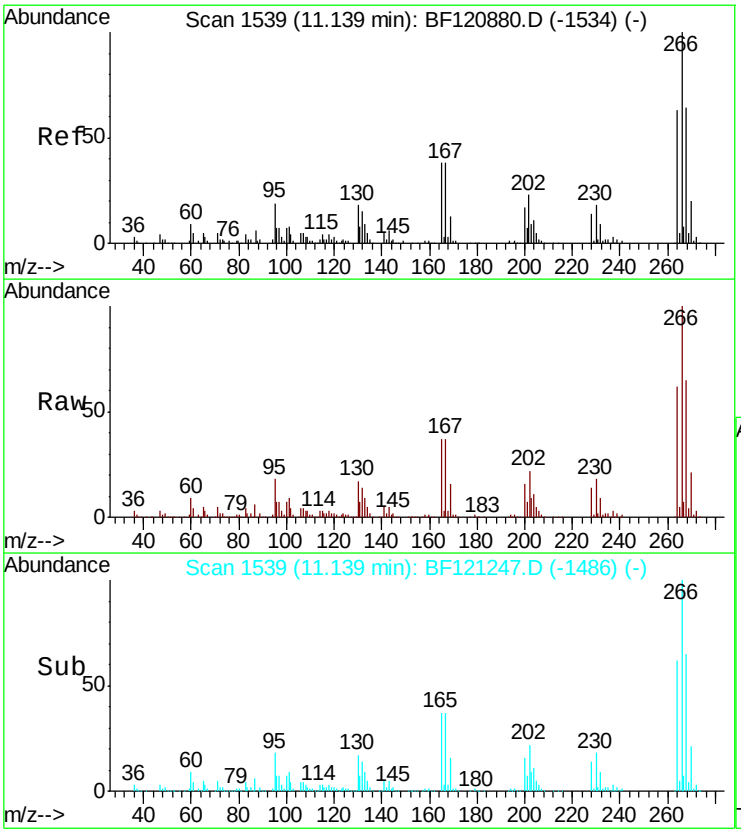
#69
Atrazine
Concen: 51.566 ng
RT: 11.03 min Scan# 1520
Delta R.T. -0.00 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Instrument :
BNA_F
ClientSampleId :
ES-TOTE-COMPMSD

Tgt Ion:200 Resp: 231730

Ion	Ratio	Lower	Upper
200	100		
173	28.4	7.6	47.6
215	48.4	28.8	68.8

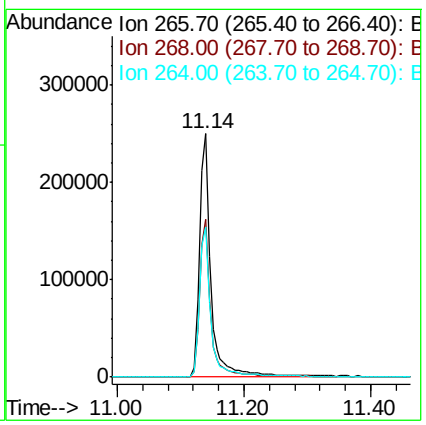


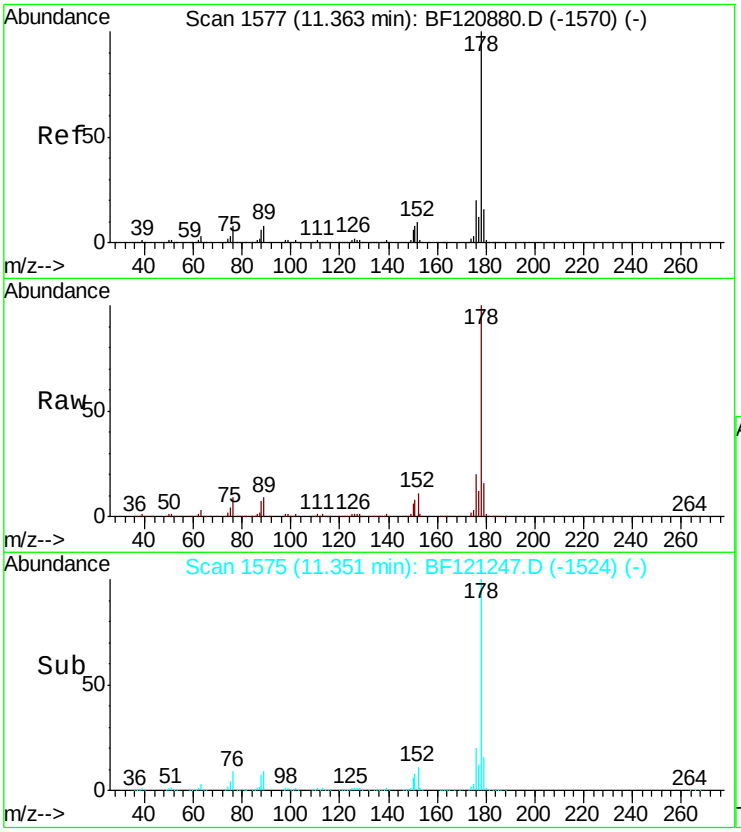


#70
Pentachlorophenol
Concen: 78.371 ng
RT: 11.14 min Scan# 1539
Delta R.T. 0.01 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Tgt Ion:266 Resp: 312340

Ion	Ratio	Lower	Upper
266	100		
268	64.6	49.7	74.5
264	61.9	50.4	75.6



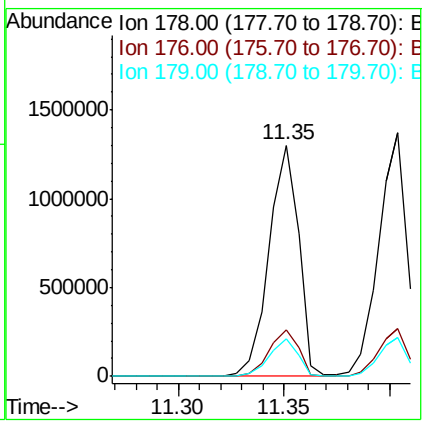


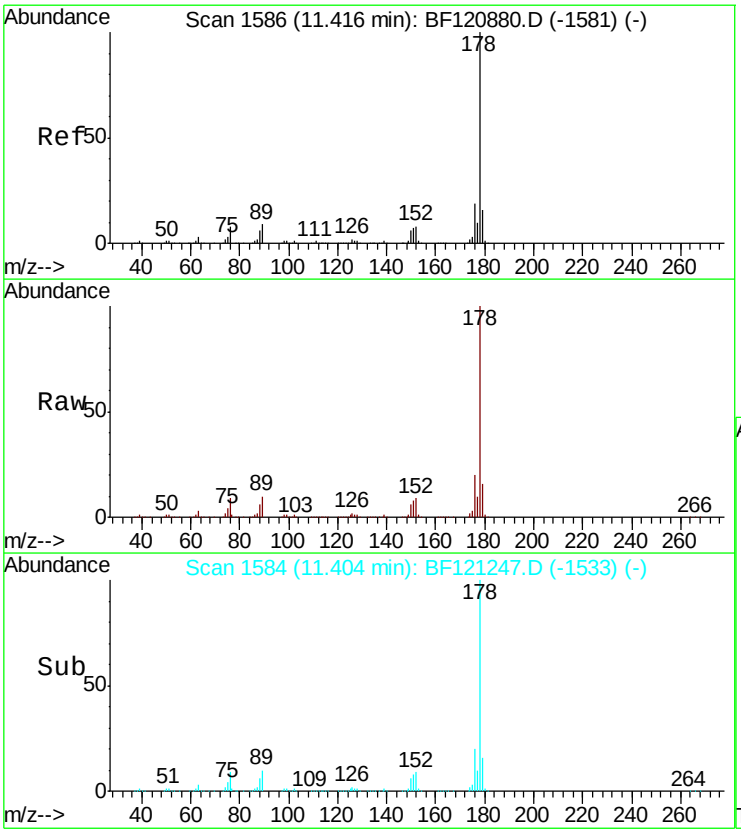
#71
Phenanthrene
Concen: 42.814 ng
RT: 11.35 min Scan# 1575
Delta R.T. -0.00 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Instrument :
BNA_F
ClientSampleId :
ES-TOTE-COMPMSD

Tgt Ion:178 Resp: 1270110

Ion	Ratio	Lower	Upper
178	100		
176	20.1	16.2	24.2
179	16.0	12.6	19.0

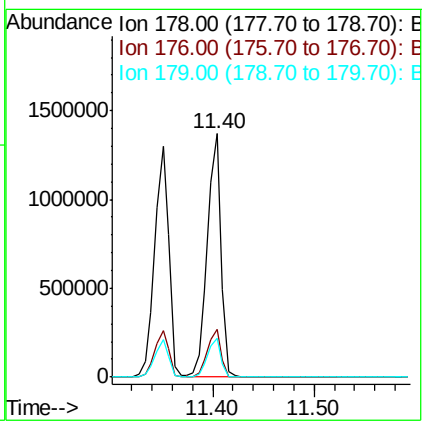


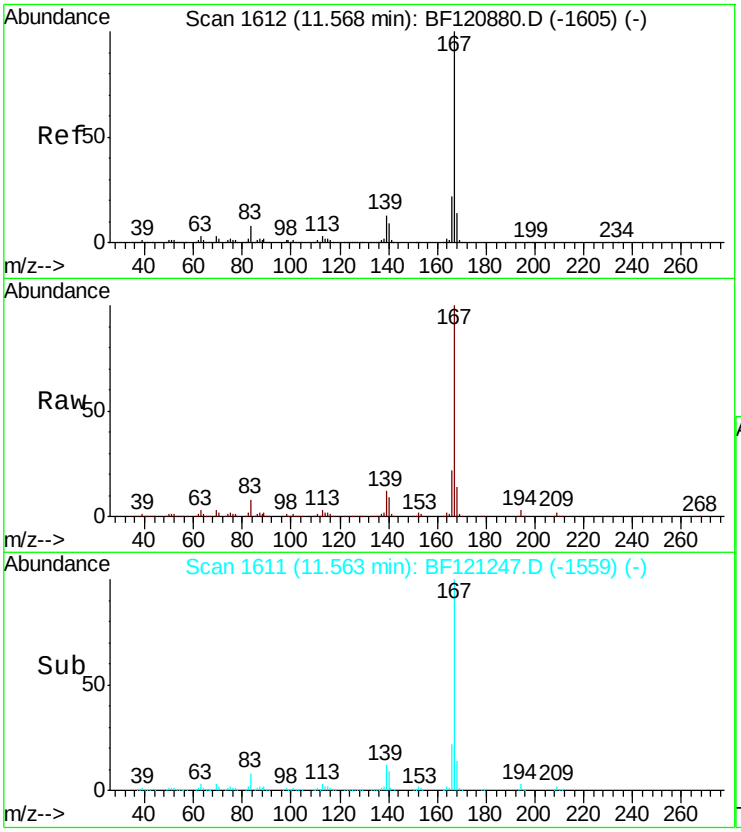


#72
Anthracene
Concen: 43.328 ng
RT: 11.40 min Scan# 1584
Delta R.T. -0.00 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Tgt Ion:178 Resp: 1290692

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.8	23.8
179	15.9	12.6	19.0



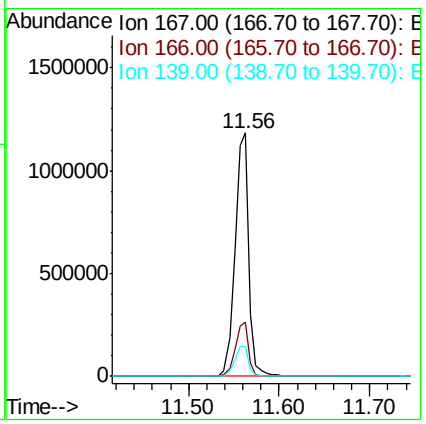


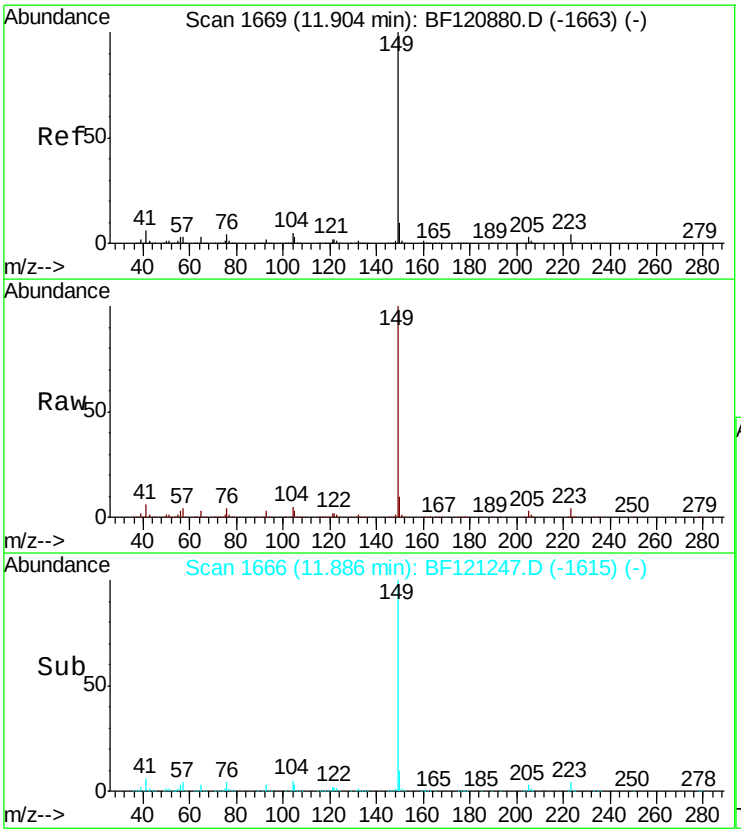
#73
Carbazole
Concen: 42.794 ng
RT: 11.56 min Scan# 1611
Delta R.T. 0.01 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Instrument :
BNA_F
ClientSampleId :
ES-TOTE-COMPMSD

Tgt Ion:167 Resp: 1265093

Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.5	26.3
139	12.4	10.5	15.7

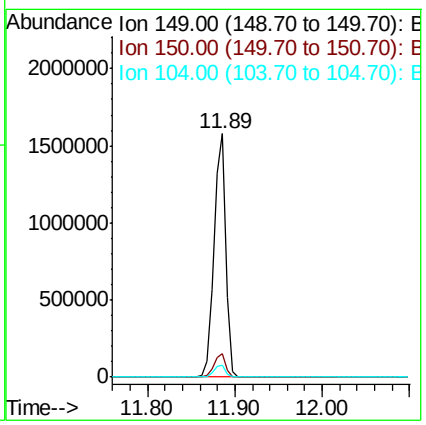


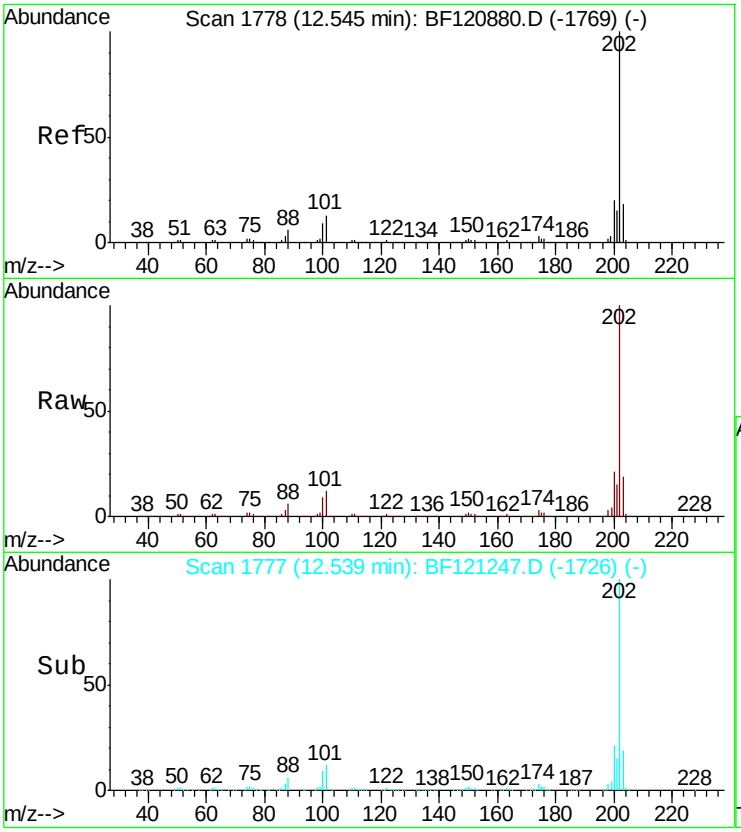


#74
Di-n-butylphthalate
Concen: 43.008 ng
RT: 11.89 min Scan# 1666
Delta R.T. -0.00 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Tgt Ion:149 Resp: 1467229

Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.8	11.8
104	4.7	3.9	5.9



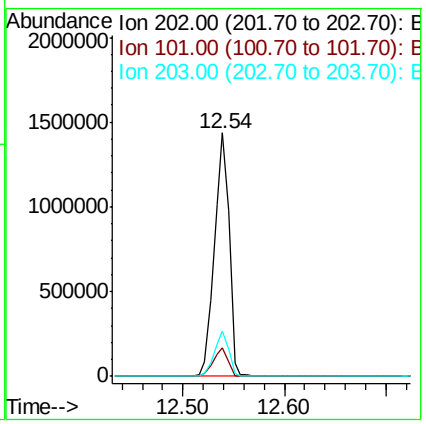


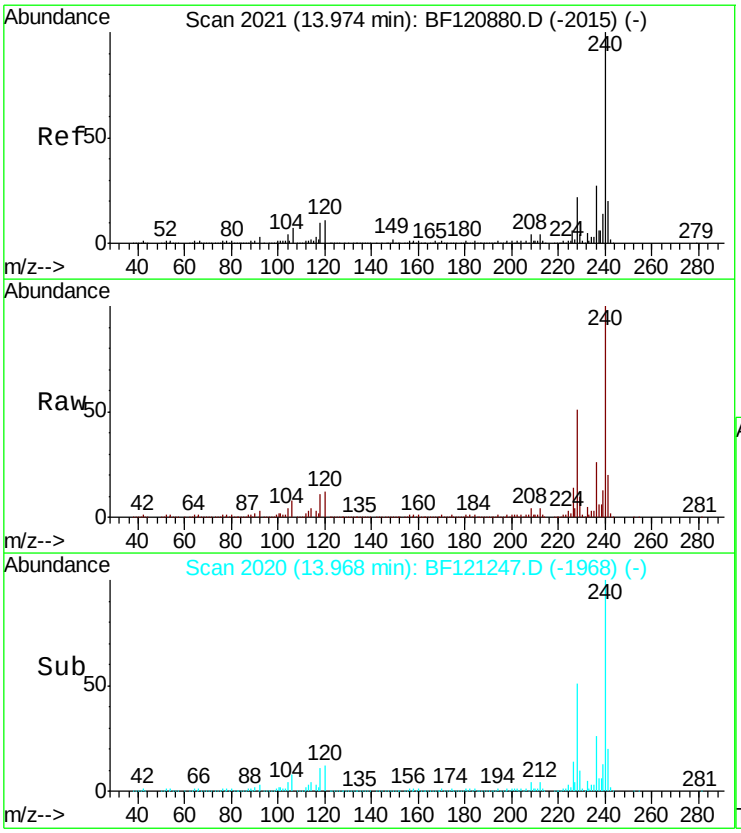
#75
Fluoranthene
Concen: 43.794 ng
RT: 12.54 min Scan# 1777
Delta R.T. -0.00 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Instrument :
BNA_F
ClientSampleId :
ES-TOTE-COMPMSD

Tgt Ion:202 Resp: 1440035

Ion	Ratio	Lower	Upper
202	100		
101	11.9	0.0	30.5
203	18.5	0.0	37.7

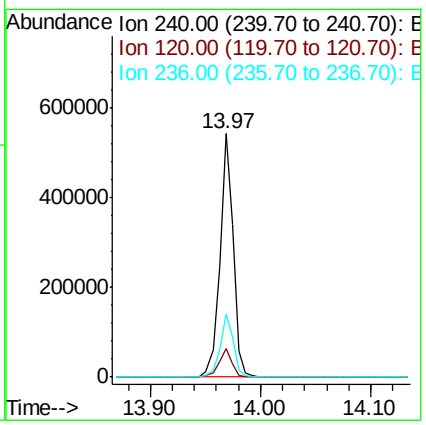


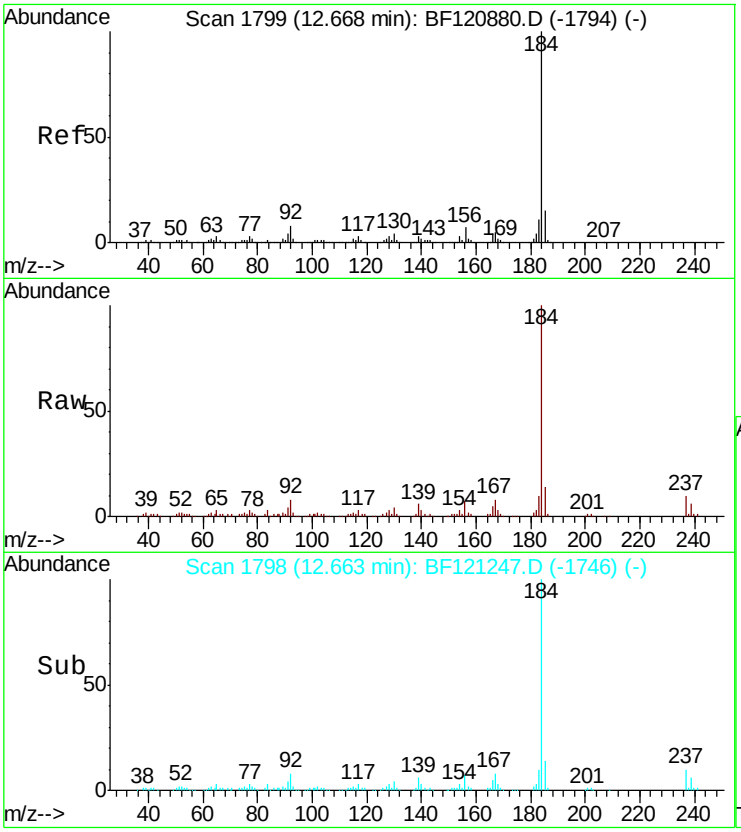


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.97 min Scan# 2020
Delta R.T. 0.01 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Tgt Ion:240 Resp: 452898

Ion	Ratio	Lower	Upper
240	100		
120	12.0	9.3	13.9
236	25.9	21.1	31.7



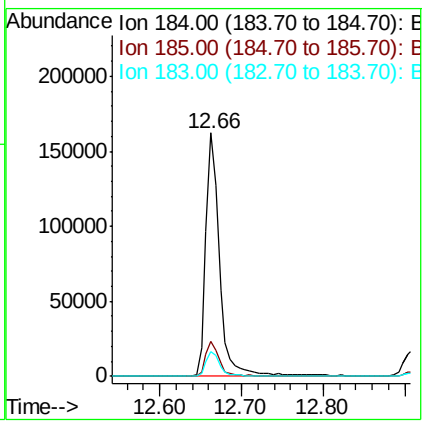


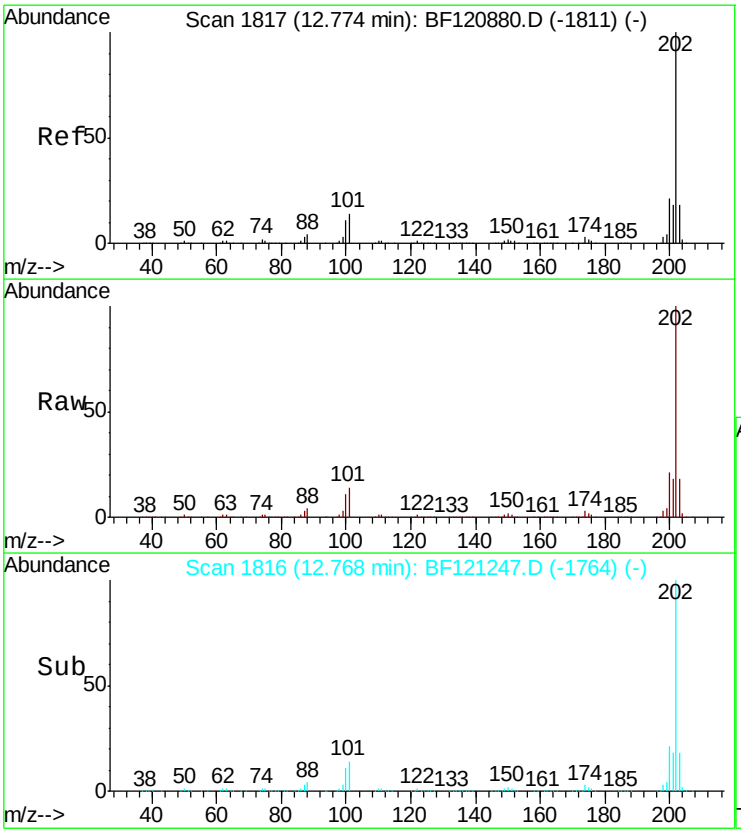
#77
Benzidine
Concen: 16.031 ng
RT: 12.66 min Scan# 1798
Delta R.T. 0.01 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Instrument :
BNA_F
ClientSampleId :
ES-TOTE-COMPMSD

Tgt Ion:184 Resp: 190889

Ion	Ratio	Lower	Upper
184	100		
185	14.2	12.1	18.1
183	10.1	9.0	13.4

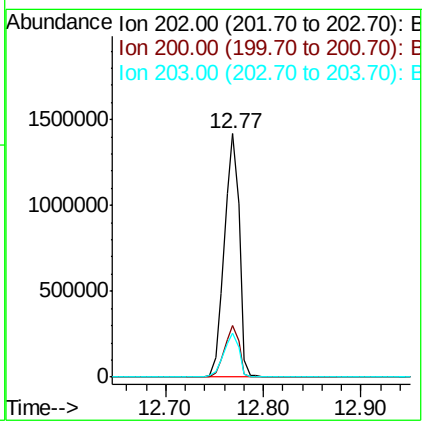


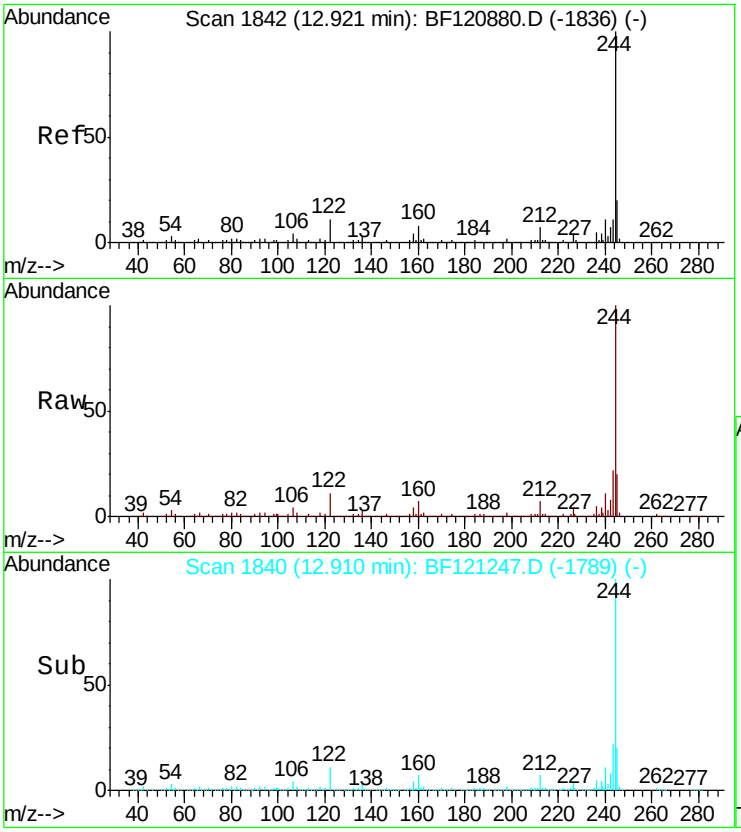


#78
Pyrene
Concen: 46.895 ng
RT: 12.77 min Scan# 1816
Delta R.T. 0.01 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Tgt Ion:202 Resp: 1501589

Ion	Ratio	Lower	Upper
202	100		
200	21.0	17.0	25.6
203	17.9	14.6	21.8



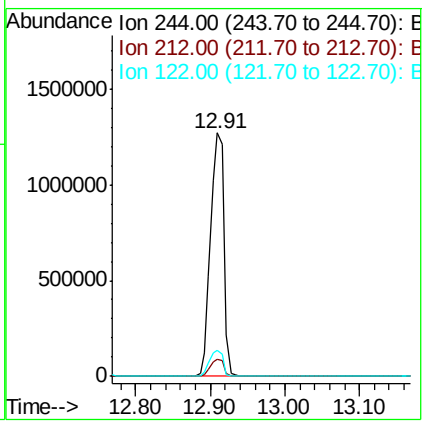


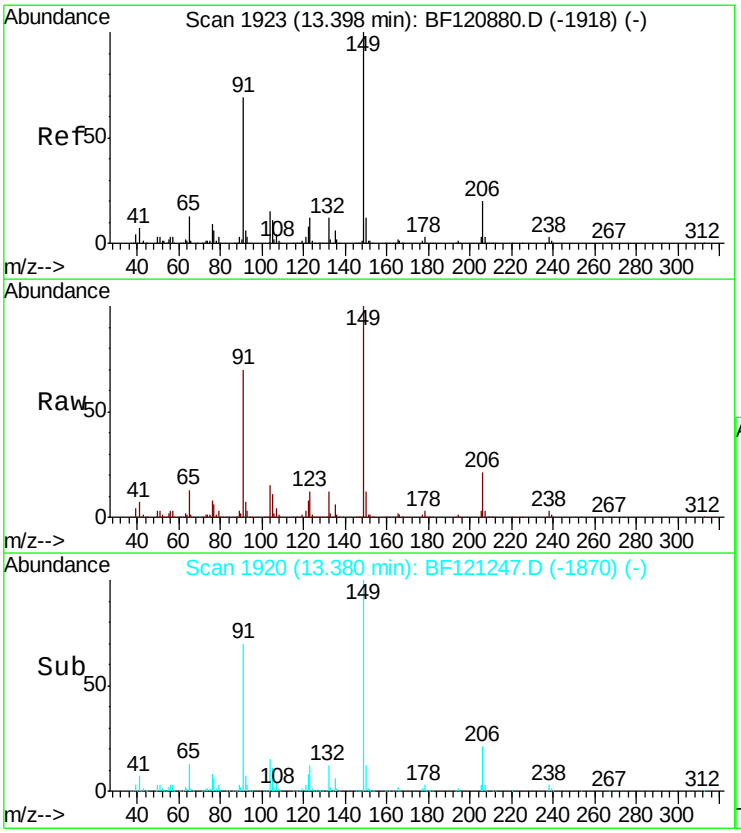
#79
Terphenyl-d14
Concen: 75.073 ng
RT: 12.91 min Scan# 1840
Delta R.T. -0.00 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Instrument :
BNA_F
ClientSampleId :
ES-TOTE-COMPMSD

Tgt Ion:244 Resp: 1564105

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.7	8.5
122	10.6	8.3	12.5

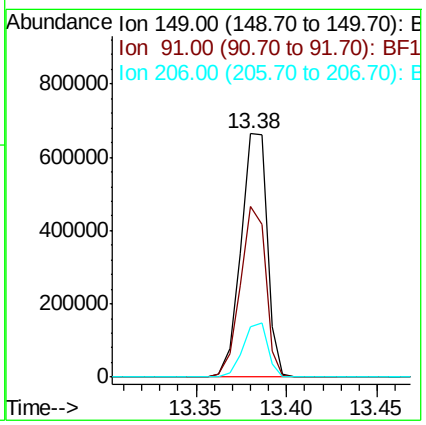


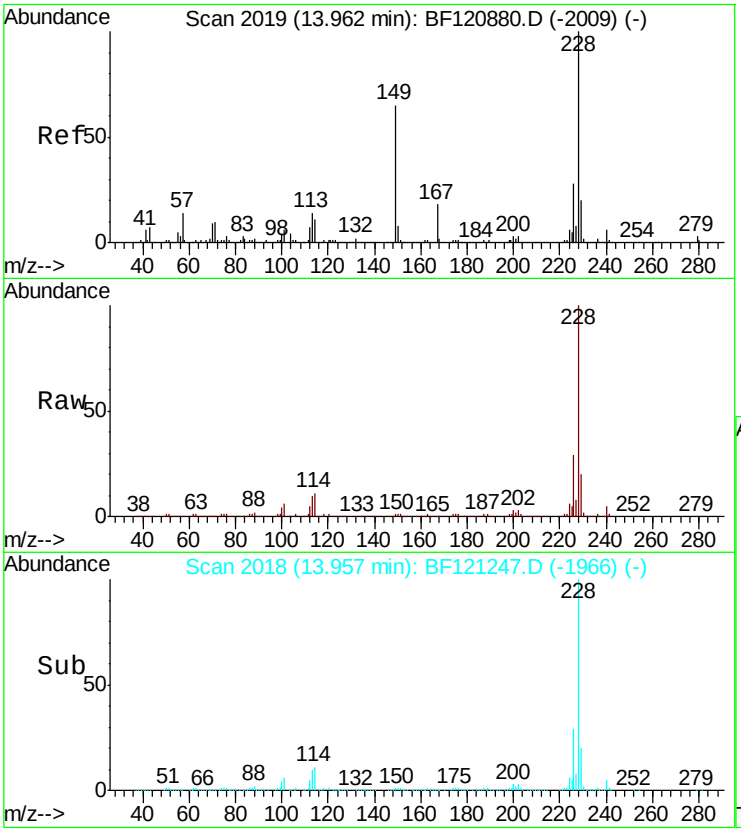


#80
Butylbenzylphthalate
Concen: 46.857 ng
RT: 13.38 min Scan# 1920
Delta R.T. -0.01 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Tgt Ion:149 Resp: 668840

Ion	Ratio	Lower	Upper
149	100		
91	70.3	51.4	77.0
206	20.6	17.9	26.9



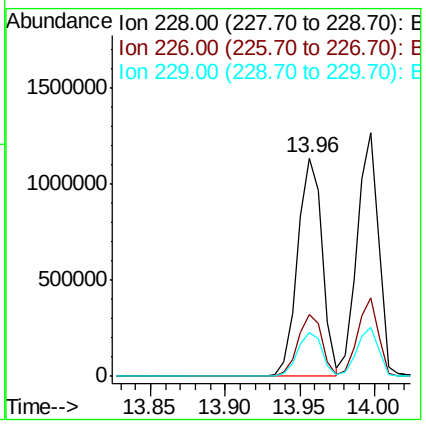


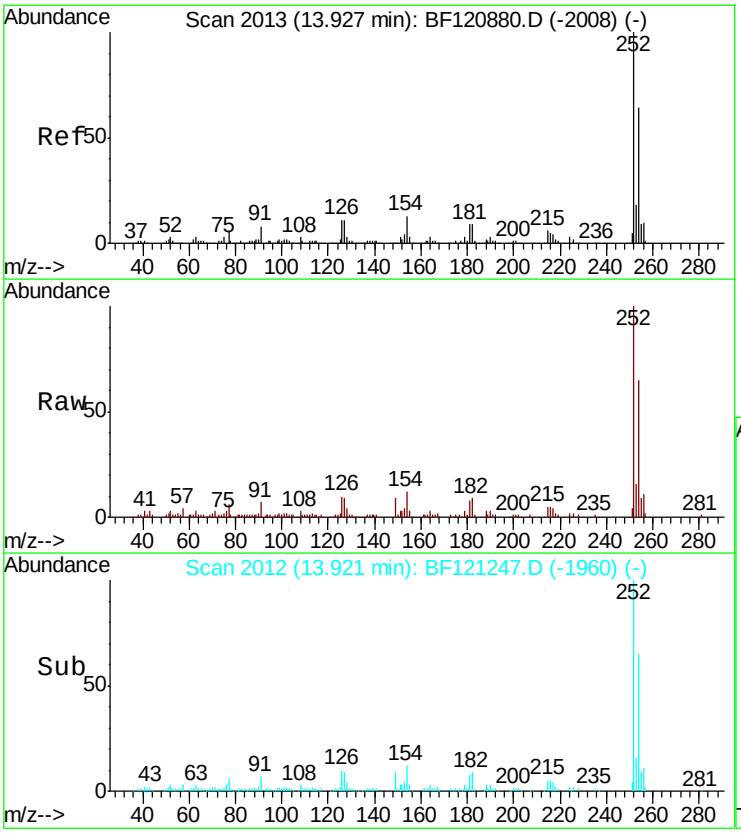
#81
Benzo(a)anthracene
Concen: 47.211 ng
RT: 13.96 min Scan# 2018
Delta R.T. 0.01 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Instrument :
BNA_F
ClientSampleId :
ES-TOTE-COMPMSD

Tgt Ion:228 Resp: 1294776

Ion	Ratio	Lower	Upper
228	100		
226	28.6	22.6	34.0
229	20.1	16.1	24.1

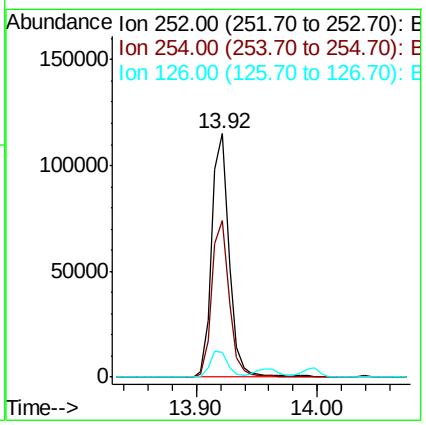


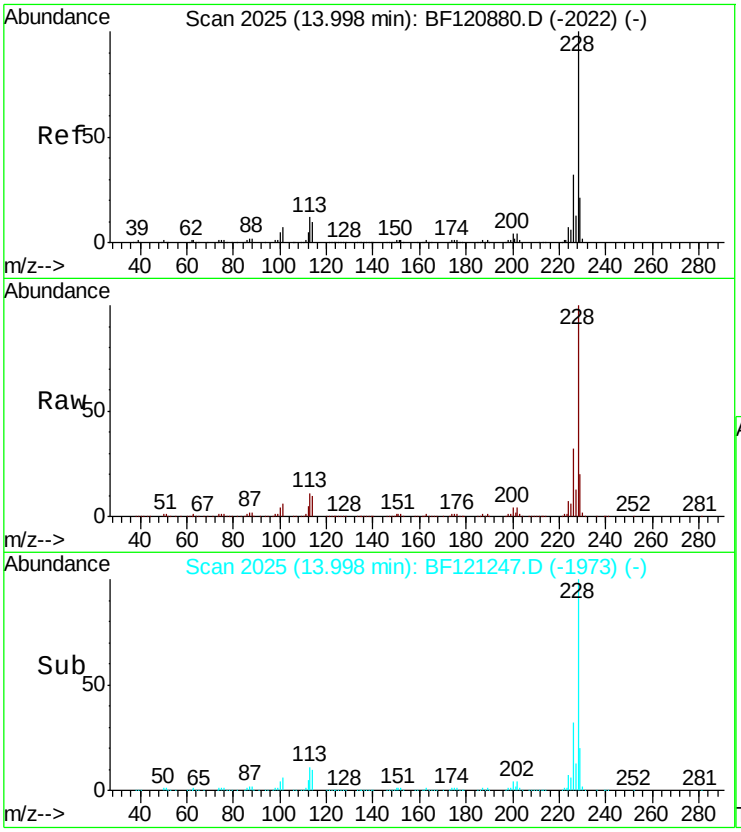


#82
3,3'-Dichlorobenzidine
Concen: 11.035 ng
RT: 13.92 min Scan# 2012
Delta R.T. 0.01 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Tgt Ion:252 Resp: 114180

Ion	Ratio	Lower	Upper
252	100		
254	64.6	51.3	76.9
126	9.9	9.2	13.8



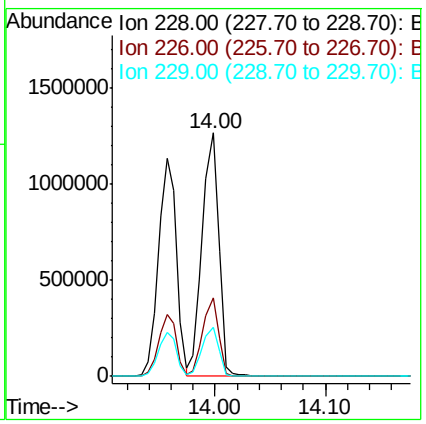


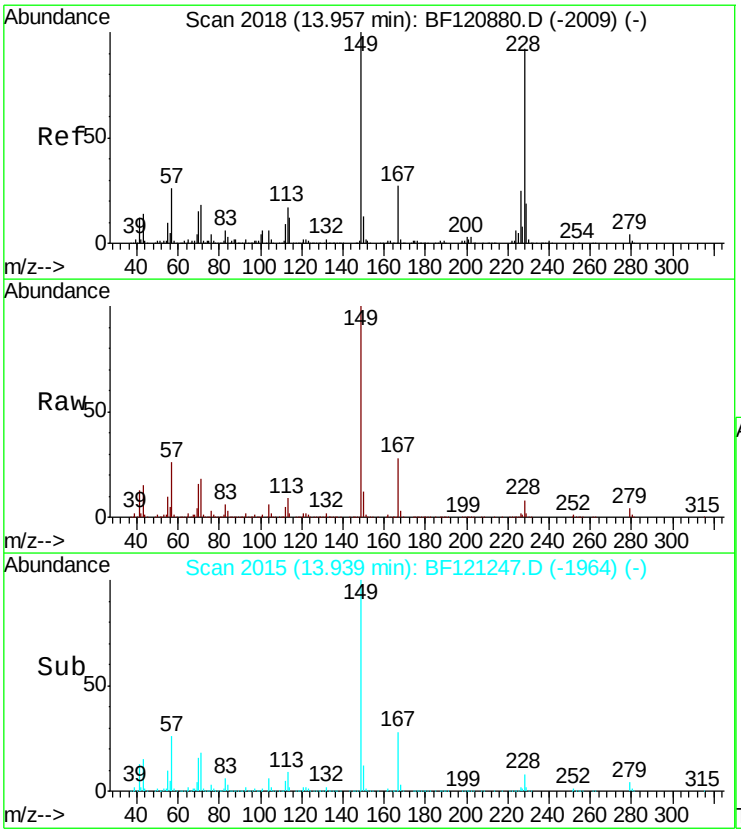
#83
Chrysene
Concen: 44.605 ng
RT: 14.00 min Scan# 2025
Delta R.T. 0.01 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Instrument :
BNA_F
ClientSampleId :
ES-TOTE-COMPMSD

Tgt Ion:228 Resp: 1285572

Ion	Ratio	Lower	Upper
228	100		
226	32.1	25.4	38.0
229	20.3	16.2	24.4

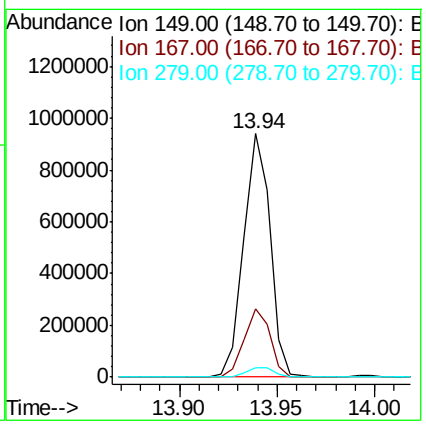


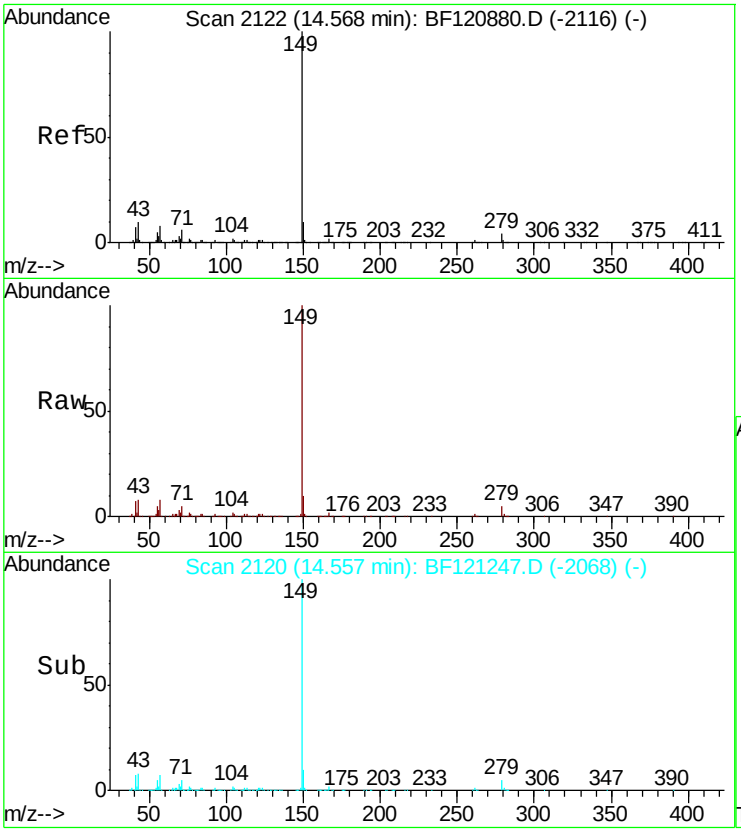


#84
Bis(2-ethylhexyl)phthalate
Concen: 50.215 ng
RT: 13.94 min Scan# 2015
Delta R.T. -0.00 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Tgt Ion:149 Resp: 883865

Ion	Ratio	Lower	Upper
149	100		
167	27.9	21.8	32.6
279	4.1	2.9	4.3



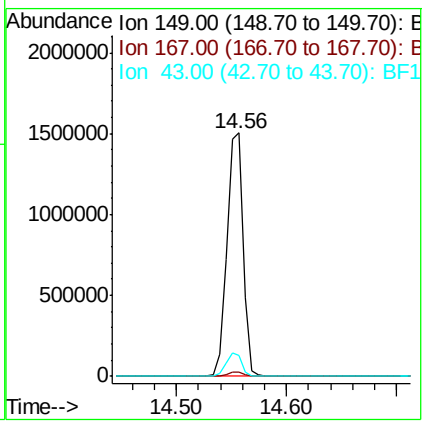


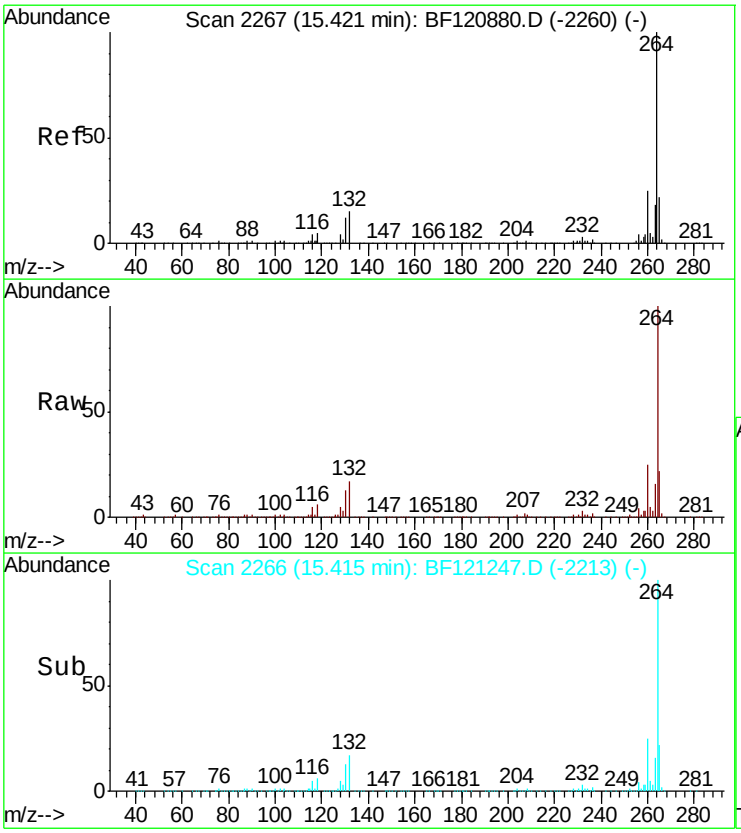
#85
Di-n-octyl phthalate
Concen: 44.261 ng
RT: 14.56 min Scan# 2120
Delta R.T. 0.01 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Instrument :
BNA_F
ClientSampleId :
ES-TOTE-COMPMSD

Tgt Ion:149 Resp: 1549950

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	9.1	7.5	11.3

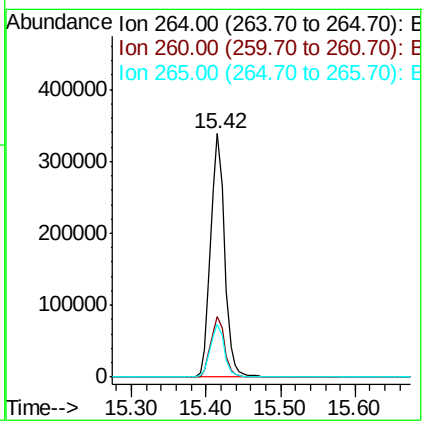


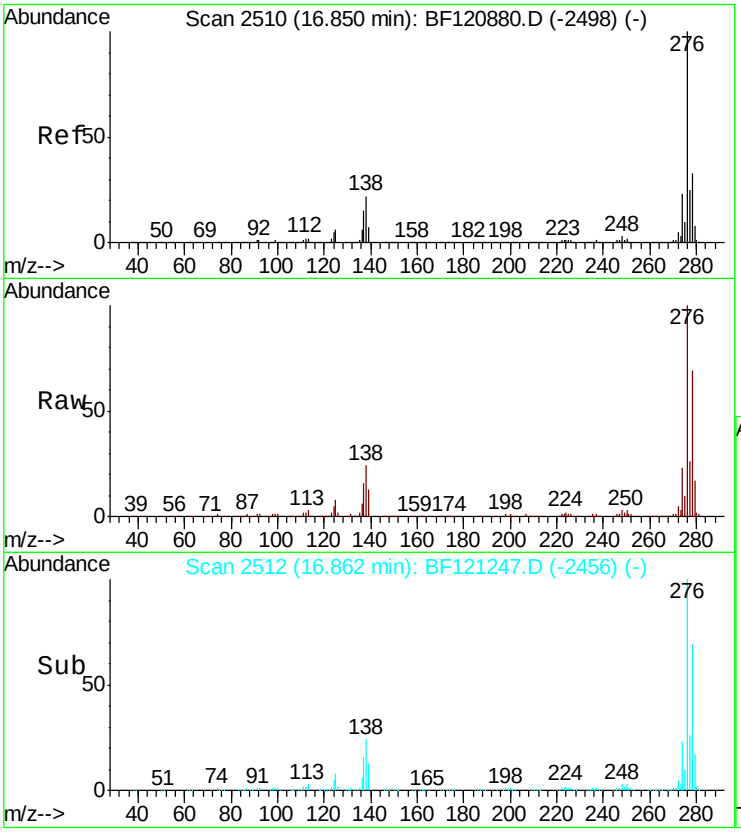


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.42 min Scan# 2266
Delta R.T. 0.01 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Tgt Ion:264 Resp: 439799

Ion	Ratio	Lower	Upper
264	100		
260	24.9	19.9	29.9
265	21.8	17.8	26.8



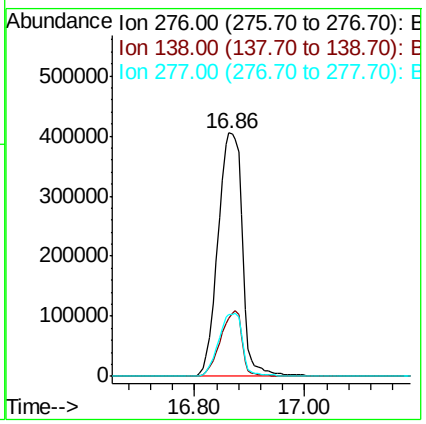


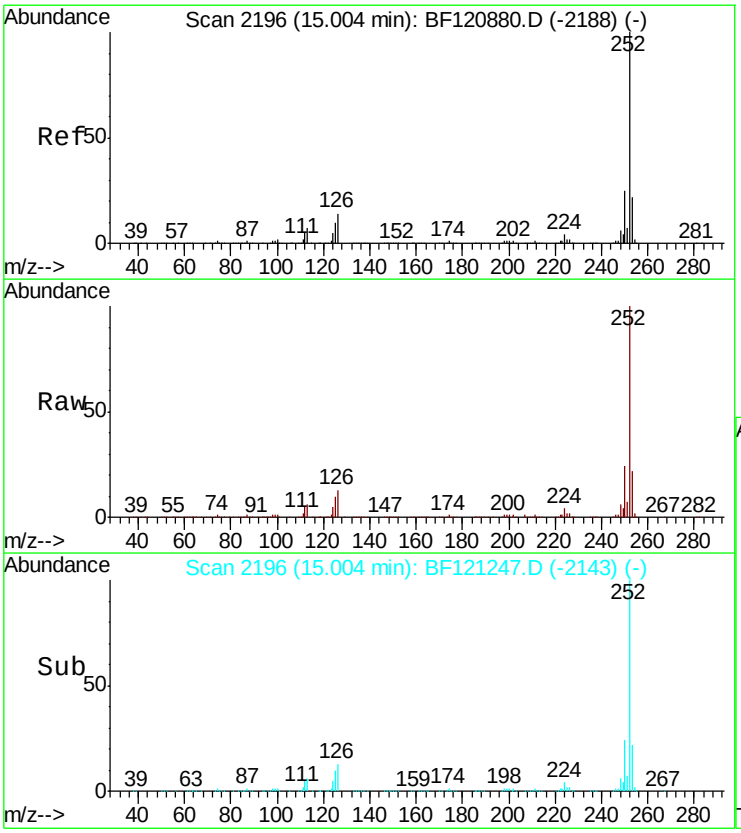
#87
Indeno(1,2,3-cd)pyrene
Concen: 41.079 ng
RT: 16.86 min Scan# 2512
Delta R.T. 0.03 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Instrument :
BNA_F
ClientSampleId :
ES-TOTE-COMPMSD

Tgt Ion:276 Resp: 1256458

Ion	Ratio	Lower	Upper
276	100		
138	24.3	19.3	28.9
277	25.6	20.1	30.1

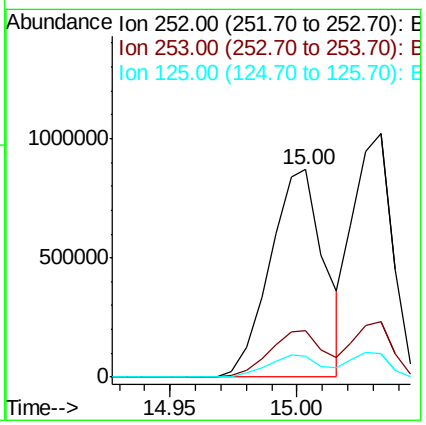


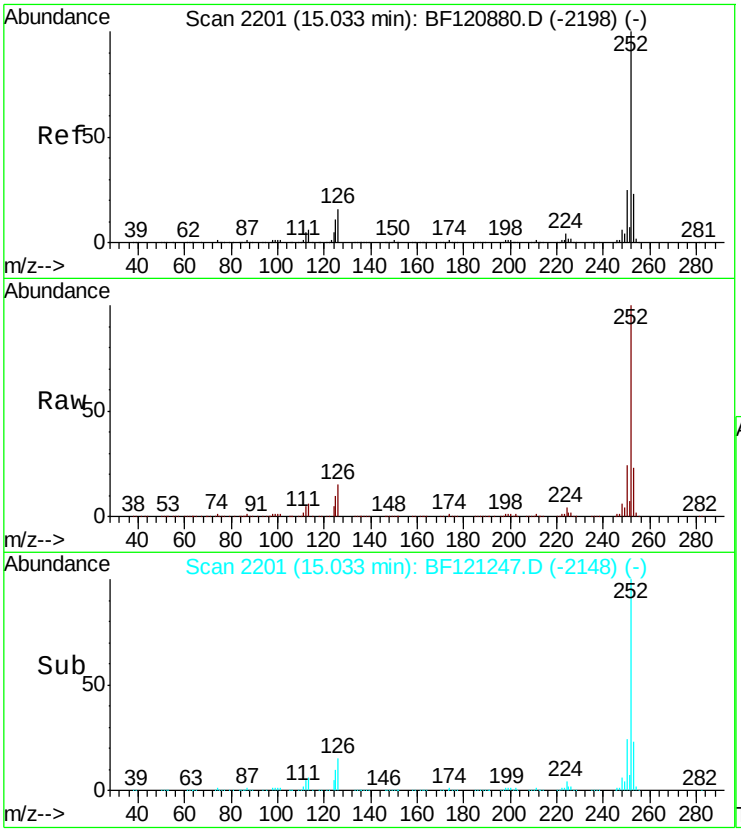


#88
Benzo(b)fluoranthene
Concen: 48.771 ng
RT: 15.00 min Scan# 2196
Delta R.T. 0.01 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Tgt Ion:252 Resp: 1296543

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.9	26.9
125	9.8	8.1	12.1



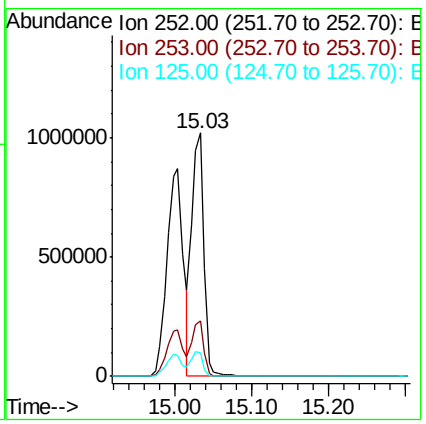


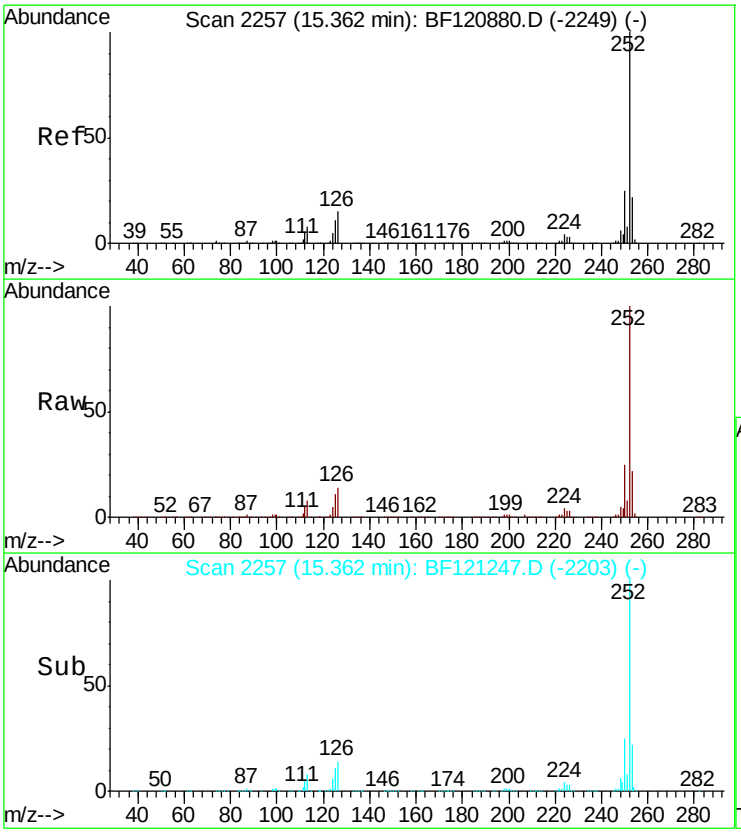
#89
Benzo(k)fluoranthene
Concen: 46.321 ng
RT: 15.03 min Scan# 2201
Delta R.T. 0.01 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Instrument :
BNA_F
ClientSampleId :
ES-TOTE-COMPMSD

Tgt Ion:252 Resp: 1123035

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.1	27.1
125	9.9	8.0	12.0

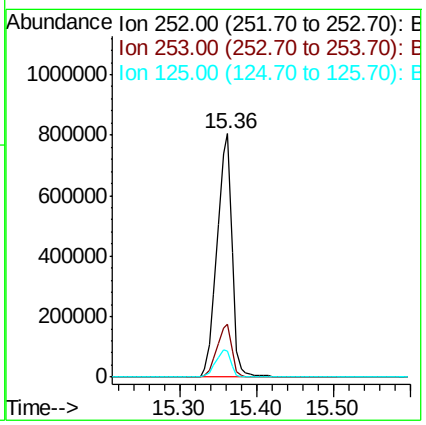


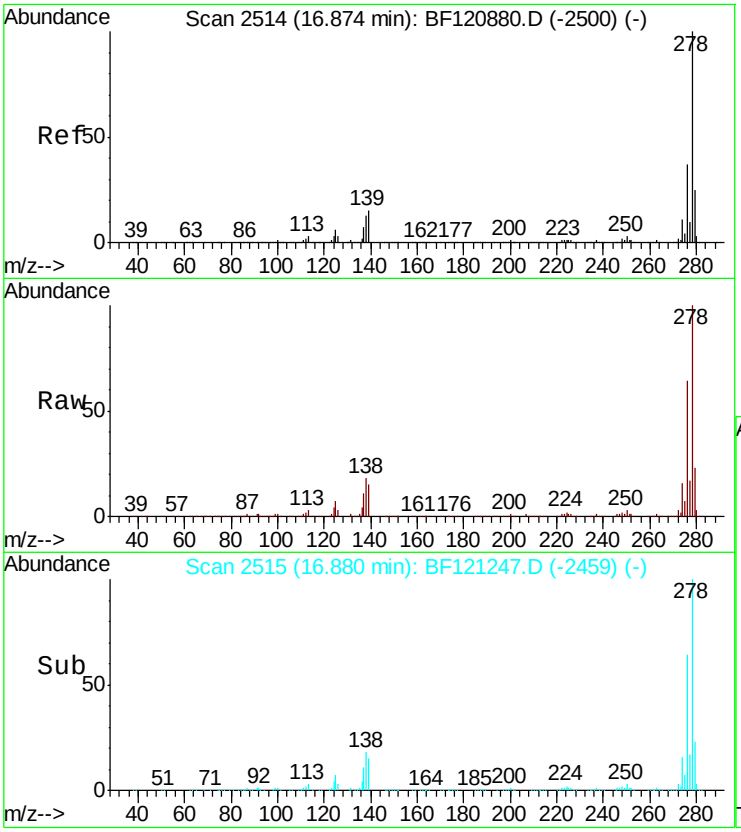


#90
Benzo(a)pyrene
Concen: 44.353 ng
RT: 15.36 min Scan# 2257
Delta R.T. 0.02 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Tgt Ion:252 Resp: 1075760

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.0	27.0
125	10.6	9.5	14.3



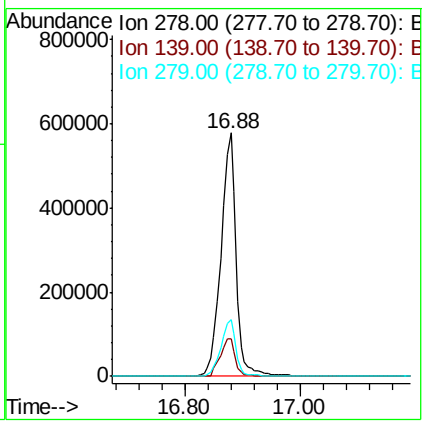


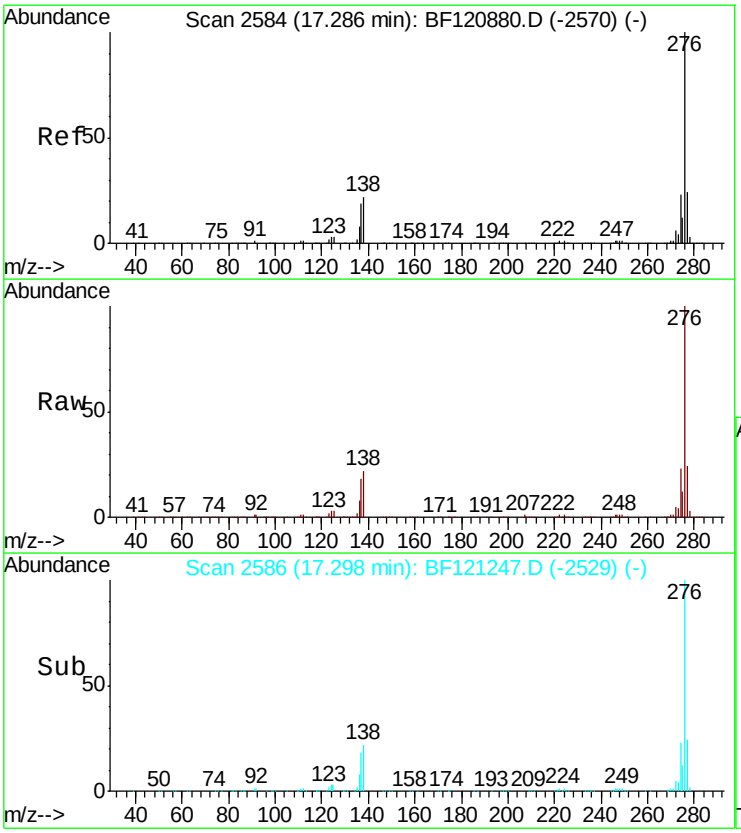
#91
Dibenzo(a,h)anthracene
Concen: 42.178 ng
RT: 16.88 min Scan# 2515
Delta R.T. 0.03 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Instrument :
BNA_F
ClientSampleId :
ES-TOTE-COMPMSD

Tgt Ion:278 Resp: 1053791

Ion	Ratio	Lower	Upper
278	100		
139	15.4	12.6	18.8
279	23.4	19.5	29.3





#92
Benzo(g,h,i)perylene
Concen: 43.549 ng
RT: 17.30 min Scan# 2586
Delta R.T. 0.04 min
Lab File: BF121247.D
Acq: 11 Aug 2020 18:51

Tgt Ion:276 Resp: 1072809

Ion	Ratio	Lower	Upper
276	100		
277	23.8	19.4	29.0
138	21.6	17.2	25.8