Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF081720\
Data File : BF121307.D
Acq On : 17 Aug 2020 13:43
Operator : JU/CG
Sample : L3659-07MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SP1-3MSD

Quant Time: Aug 17 17:02:13 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF081320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 17 10:52:06 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.70	152	33125	20.00	ng		0.00
21) Naphthalene-d8	7.99	136	130907	20.00	ng		0.00
39) Acenaphthene-d10	9.74	164	68111	20.00	ng		0.00
64) Phenanthrene-d10	11.22	188	137765	20.00	ng		0.00
76) Chrysene-d12	13.86	240	126810	20.00	ng		0.00
86) Perylene-d12	15.27	264	128123	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.30	112	191162	87.49	ng		0.00
7) Phenol-d6	6.34	99	235061	83.49	ng		0.00
23) Nitrobenzene-d5	7.27	82	147216	61.46	ng		0.00
42) 2,4,6-Tribromophenol	10.53	330	70815	84.45	ng		0.00
45) 2-Fluorobiphenyl	9.06	172	300983	61.13	ng		0.00
79) Terphenyl-d14	12.80	244	358018	55.04	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.23	88	31983	34.397	ng		95
3) Pyridine	2.96	79	67042	27.698	ng		99
4) n-Nitrosodimethylamine	2.87	42	36339	36.658	ng		94
6) Aniline	6.36	93	45884	13.747	ng	#	72
8) 2-Chlorophenol	6.49	128	86059	35.819	ng		97
9) Benzaldehyde	6.25	77	51360	35.397	ng		90
10) Phenol	6.35	94	109326	35.794	ng	#	74
11) bis(2-Chloroethyl)ether	6.44	93	81247	36.852	ng		97
12) 1,3-Dichlorobenzene	6.64	146	89062	35.083	ng		99
13) 1,4-Dichlorobenzene	6.72	146	91806	35.780	ng		98
14) 1,2-Dichlorobenzene	6.87	146	86261	35.621	ng		99
15) Benzyl Alcohol	6.85	79	68624	36.385	ng		96
16) 2,2'-oxybis(1-Chloropropan	6.99	45	114185	35.968	ng		100
17) 2-Methylphenol	6.97	107	69065	36.392	ng		97
18) Hexachloroethane	7.22	117	32016	35.284	ng		95
19) n-Nitroso-di-n-propylamine	7.12	70	56131	35.881	ng		98
20) 3+4-Methylphenols	7.12	107	90205	37.463	ng	#	64
22) Acetophenone	7.12	105	119005	35.295	ng		96
24) Nitrobenzene	7.29	77	86741	33.375	ng		98
25) Isophorone	7.53	82	159026	33.068	ng		98
26) 2-Nitrophenol	7.60	139	42868	34.041	ng		94
27) 2,4-Dimethylphenol	7.65	122	74407	36.878	ng		99
28) bis(2-Chloroethoxy)methane	7.74	93	100155	37.235	ng		99
29) 2,4-Dichlorophenol	7.85	162	70987	34.405	ng		95
30) 1,2,4-Trichlorobenzene	7.93	180	76576	33.627	ng		99
31) Naphthalene	8.01	128	251093	34.094	ng		99
32) Benzoic acid	7.75	122	27307	28.229	ng		96
33) 4-Chloroaniline	8.06	127	41397	13.774	ng		99
34) Hexachlorobutadiene	8.13	225	44489	32.289	ng		100
35) Caprolactam	8.40	113	21912	35.259	ng		98
36) 4-Chloro-3-methylphenol	8.55	107	72534	34.457	ng		94
37) 2-Methylnaphthalene	8.70	142	167024	34.464	ng		98
38) 1-Methylnaphthalene	8.80	142	157960	34.423	ng		99
40) 1,2,4,5-Tetrachlorobenzene	8.87	216	77743	34.065	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF081720\
Data File : BF121307.D
Acq On : 17 Aug 2020 13:43
Operator : JU/CG
Sample : L3659-07MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SP1-3MSD

Quant Time: Aug 17 17:02:13 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF081320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 17 10:52:06 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	8.86	237	27573	42.074	ng		99
43) 2,4,6-Trichlorophenol	8.99	196	49307	33.971	ng		99
44) 2,4,5-Trichlorophenol	9.03	196	53825	34.142	ng		95
46) 1,1'-Biphenyl	9.16	154	205262	34.878	ng		98
47) 2-Chloronaphthalene	9.19	162	156143	34.466	ng		99
48) 2-Nitroaniline	9.29	65	45406	35.658	ng		94
49) Acenaphthylene	9.60	152	250378	34.797	ng		99
50) Dimethylphthalate	9.46	163	214690	41.889	ng		100
51) 2,6-Dinitrotoluene	9.53	165	37986	33.249	ng		98
52) Acenaphthene	9.77	154	144749	33.977	ng		100
53) 3-Nitroaniline	9.70	138	25642	19.657	ng		99
54) 2,4-Dinitrophenol	9.81	184	19374	43.153	ng	#	89
55) Dibenzofuran	9.95	168	229287	33.797	ng		99
56) 4-Nitrophenol	9.87	139	60727	72.136	ng		94
57) 2,4-Dinitrotoluene	9.93	165	50571	33.729	ng		96
58) Fluorene	10.29	166	177714	34.605	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.07	232	44804	35.945	ng		97
60) Diethylphthalate	10.16	149	179439	34.429	ng		99
61) 4-Chlorophenyl-phenylether	10.28	204	88530	35.445	ng		97
62) 4-Nitroaniline	10.30	138	39035	29.846	ng		98
63) Azobenzene	10.44	77	174579	33.524	ng		97
65) 4,6-Dinitro-2-methylphenol	10.35	198	17857	24.269	ng		85
66) n-Nitrosodiphenylamine	10.40	169	157394	33.319	ng		100
67) 4-Bromophenyl-phenylether	10.77	248	51987	32.351	ng		93
68) Hexachlorobenzene	10.83	284	61562	33.595	ng		97
69) Atrazine	10.93	200	43477	30.771	ng		99
70) Pentachlorophenol	11.03	266	54590	67.941	ng		96
71) Phenanthrene	11.24	178	266303	33.789	ng		99
72) Anthracene	11.30	178	273600	34.593	ng		100
73) Carbazole	11.46	167	255381	33.016	ng		99
74) Di-n-butylphthalate	11.79	149	301895	34.578	ng		100
75) Fluoranthene	12.43	202	308829	35.190	ng		96
77) Benzidine	12.56	184	106923	32.074	ng		99
78) Pyrene	12.66	202	320682	33.959	ng		99
80) Butylbenzylphthalate	13.28	149	134782	34.942	ng		94
81) Benzo(a)anthracene	13.84	228	298798	34.740	ng		99
82) 3,3'-Dichlorobenzidine	13.81	252	82664	24.224	ng		99
83) Chrysene	13.88	228	301021	34.279	ng		98
84) Bis(2-ethylhexyl)phthalate	13.84	149	188939	35.537	ng		99
85) Di-n-octyl phthalate	14.45	149	348675	35.769	ng		100
87) Indeno(1,2,3-cd)pyrene	16.63	276	304920	32.010	ng		99
88) Benzo(b)fluoranthene	14.87	252	306226	35.671	ng		99
89) Benzo(k)fluoranthene	14.89	252	286348	35.919	ng		99
90) Benzo(a)pyrene	15.21	252	268002	34.588	ng		99
91) Dibenzo(a,h)anthracene	16.64	278	261973	32.096	ng		98
92) Benzo(g,h,i)perylene	17.03	276	252617	31.362	ng		99

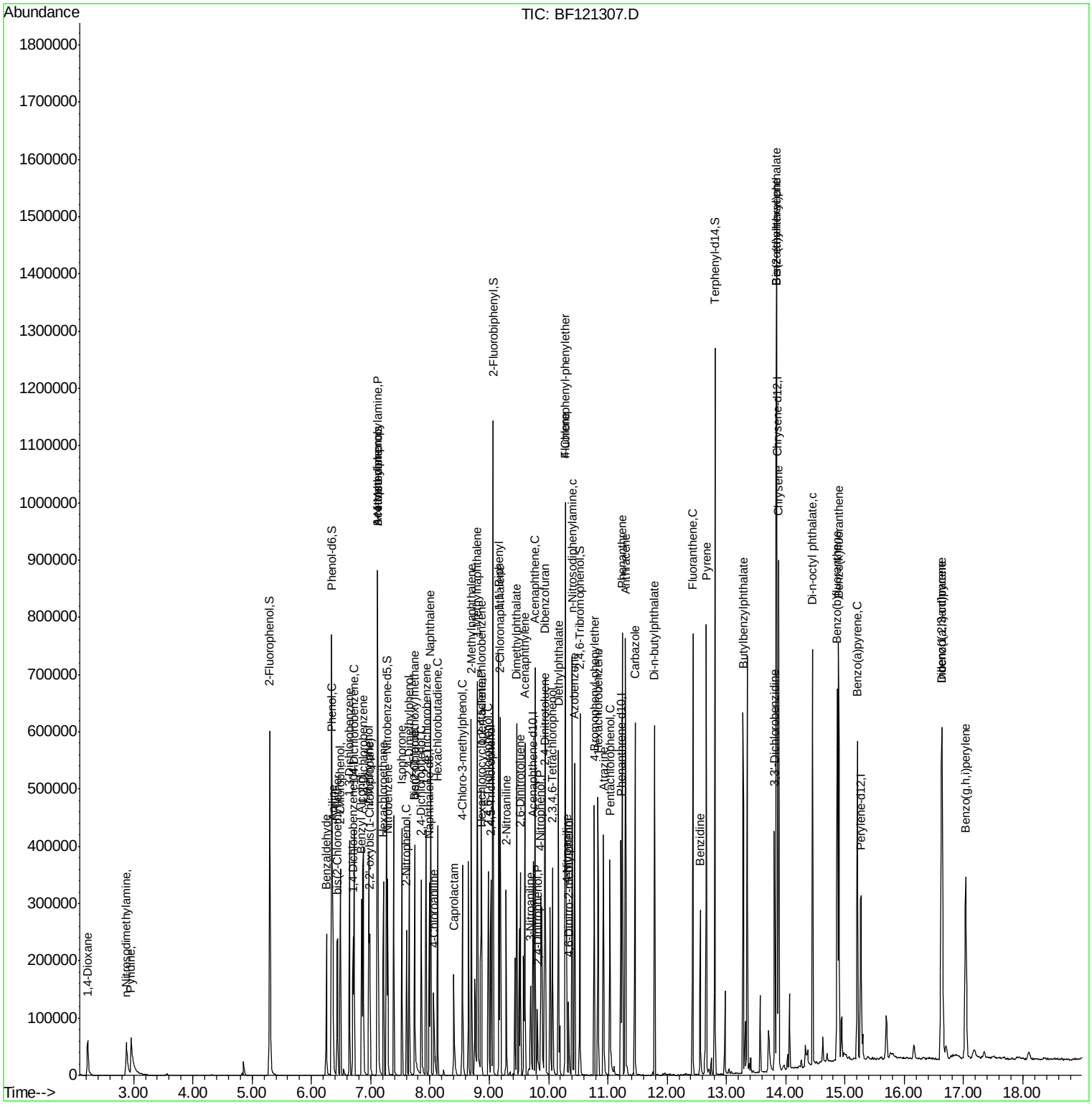
(#) = qualifier out of range (m) = manual integration (+) = signals summed

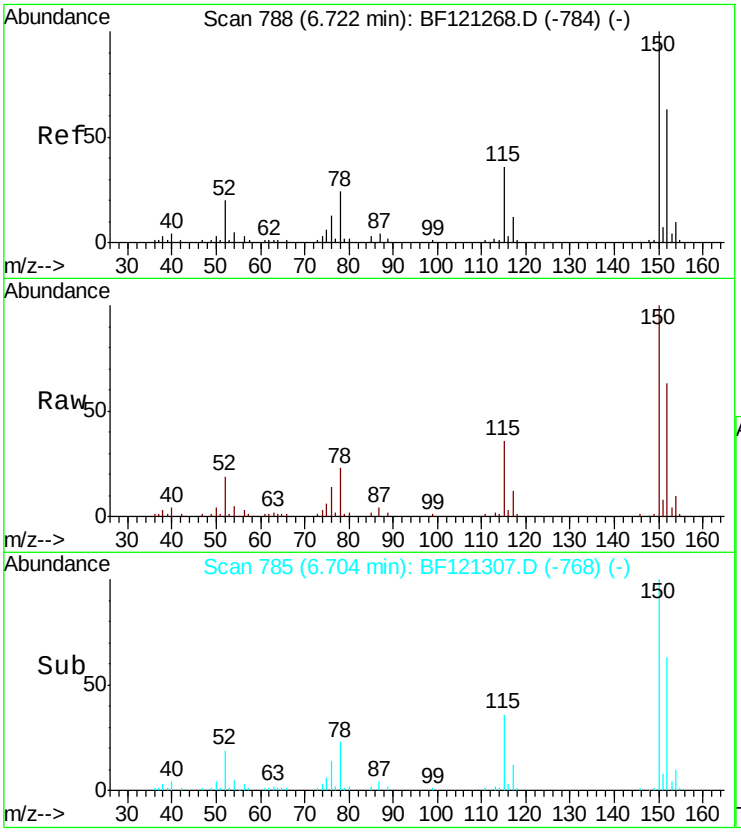
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF081720\
Data File : BF121307.D
Acq On : 17 Aug 2020 13:43
Operator : JU/CG
Sample : L3659-07MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SP1-3MSD

Quant Time: Aug 17 17:02:13 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF081320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 17 10:52:06 2020
Response via : Initial Calibration



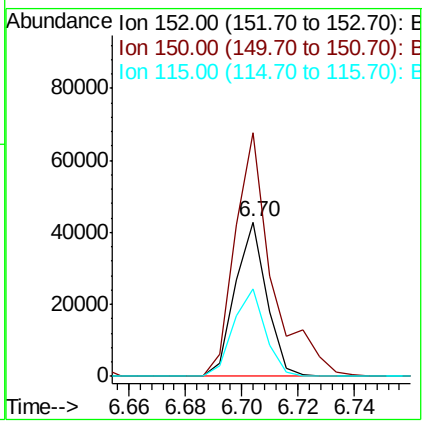


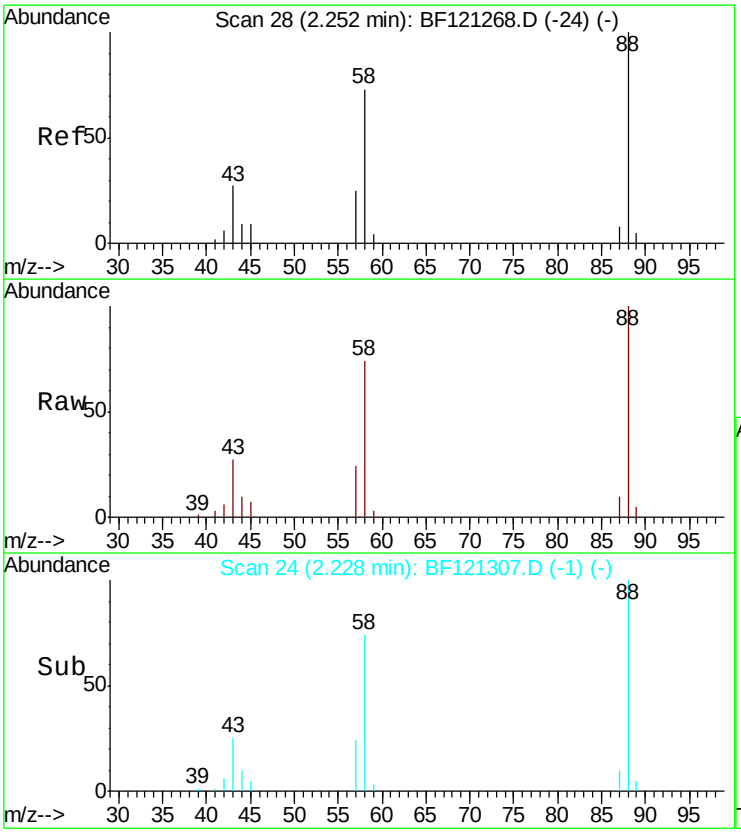
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.70 min Scan# 785
Delta R.T. -0.00 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Instrument :
BNA_F
ClientSampleId :
SP1-3MSD

Tgt Ion:152 Resp: 33125

Ion	Ratio	Lower	Upper
152	100		
150	158.1	123.9	185.9
115	56.9	47.3	70.9

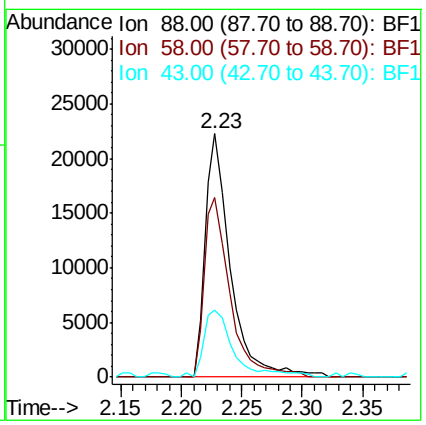


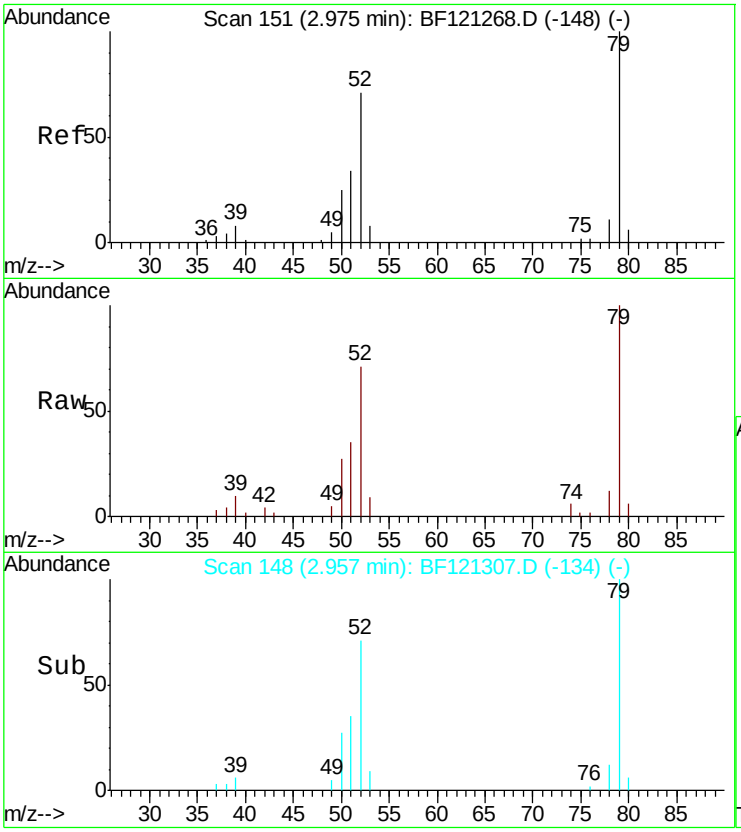


#2
1,4-Dioxane
Concen: 34.397 ng
RT: 2.23 min Scan# 24
Delta R.T. -0.04 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Tgt Ion: 88 Resp: 31983

Ion	Ratio	Lower	Upper
88	100		
58	75.1	57.8	86.8
43	32.9	22.2	33.2



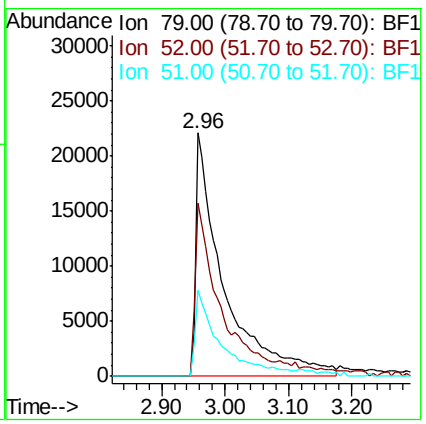


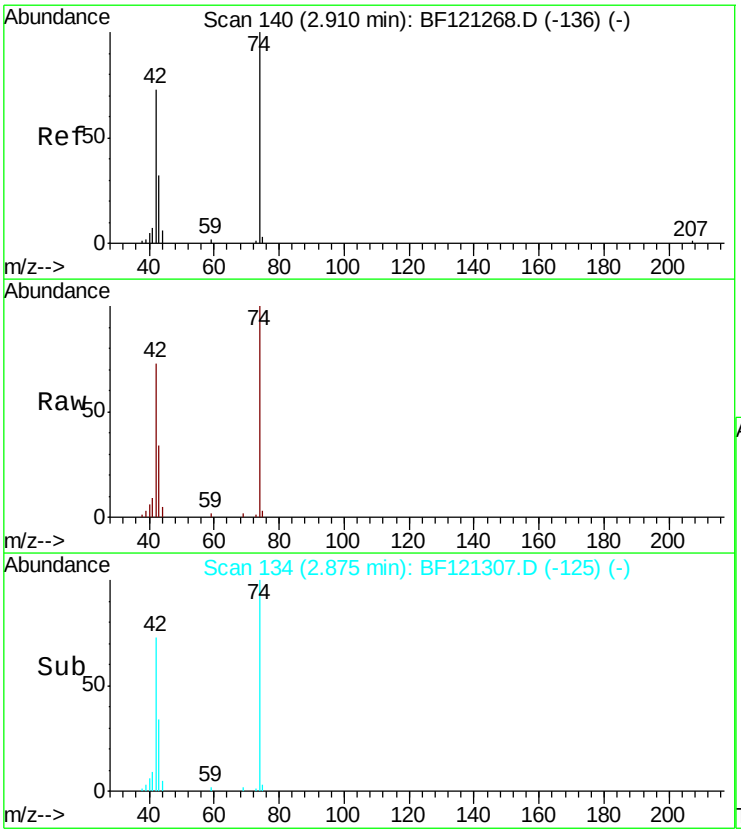
#3
Pyridine
Concen: 27.698 ng
RT: 2.96 min Scan# 148
Delta R.T. -0.02 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Instrument :
BNA_F
ClientSampleId :
SP1-3MSD

Tgt Ion: 79 Resp: 67042

Ion	Ratio	Lower	Upper
79	100		
52	71.0	56.9	85.3
51	35.3	26.3	39.5

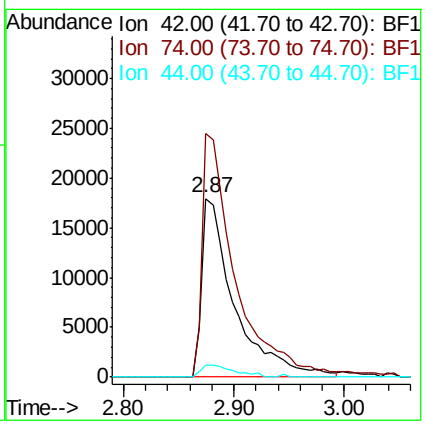


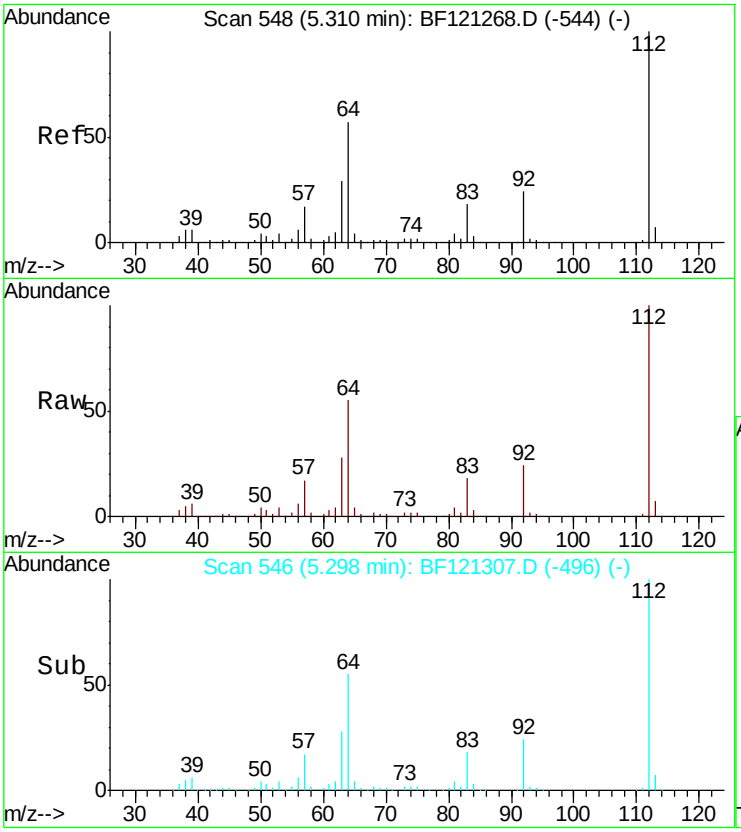


#4
n-Nitrosodimethylamine
Concen: 36.658 ng
RT: 2.87 min Scan# 134
Delta R.T. -0.05 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Tgt Ion: 42 Resp: 36339

Ion	Ratio	Lower	Upper
42	100		
74	136.5	115.8	173.8
44	6.8	5.7	8.5



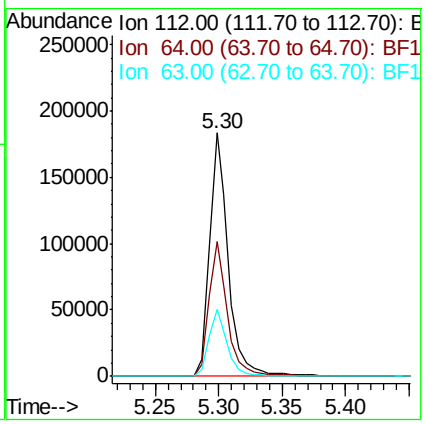


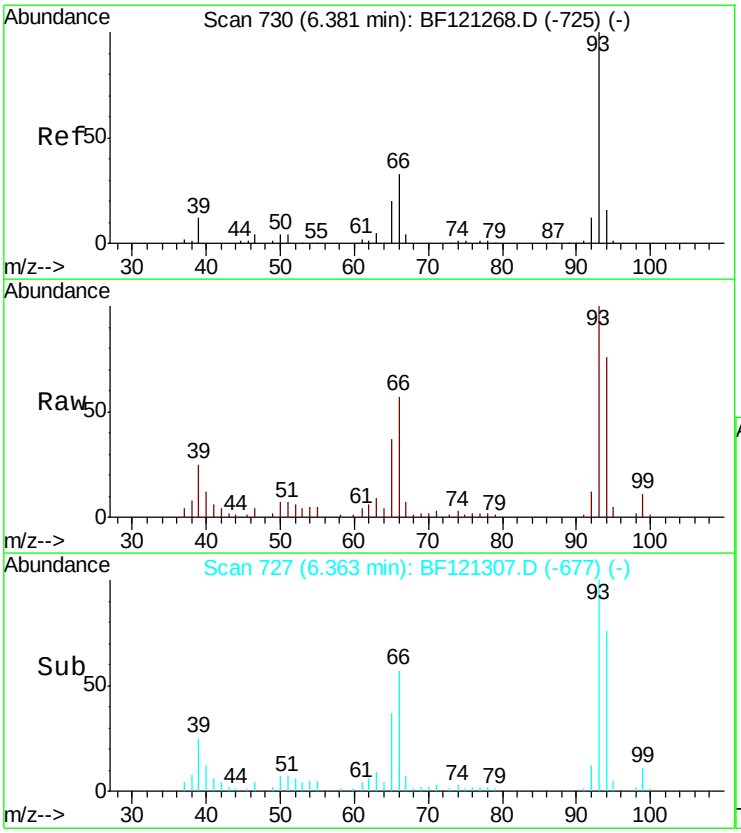
#5
2-Fluorophenol
Concen: 87.491 ng
RT: 5.30 min Scan# 546
Delta R.T. -0.01 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Instrument :
BNA_F
ClientSampleId :
SP1-3MSD

Tgt Ion:112 Resp: 191162

Ion	Ratio	Lower	Upper
112	100		
64	55.2	42.9	64.3
63	27.6	22.2	33.2

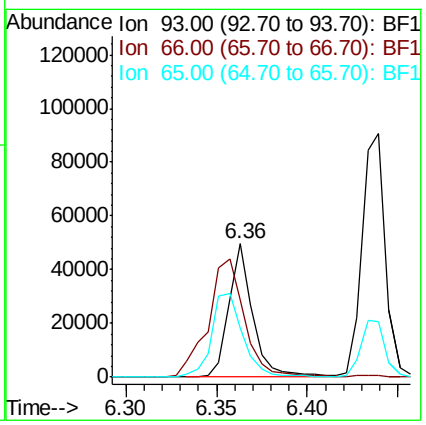


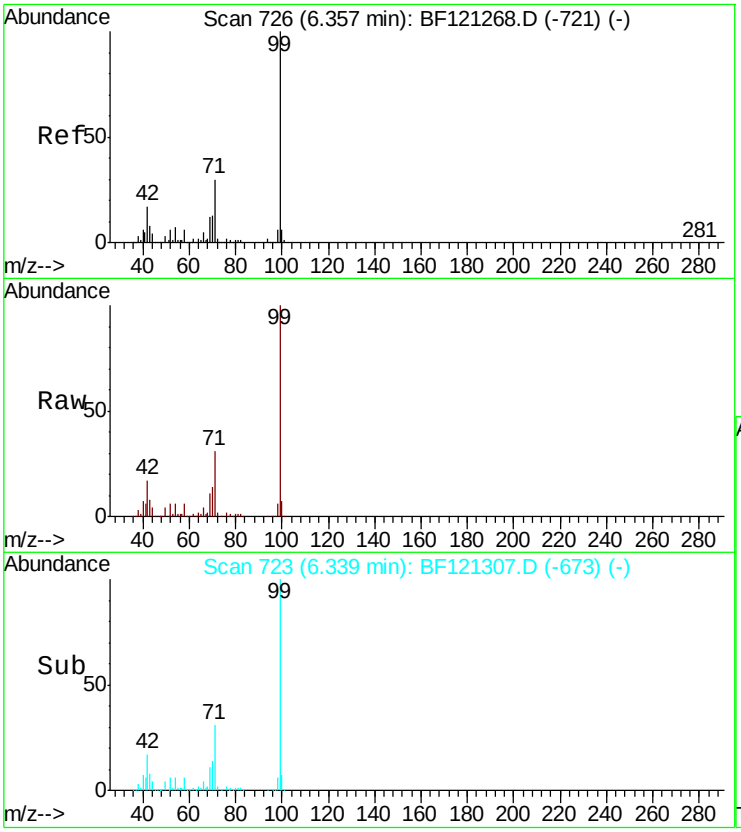


#6
Aniline
Concen: 13.747 ng
RT: 6.36 min Scan# 727
Delta R.T. -0.01 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Tgt Ion: 93 Resp: 45884

Ion	Ratio	Lower	Upper
93	100		
66	57.5	32.2	48.4#
65	37.2	18.2	27.4#



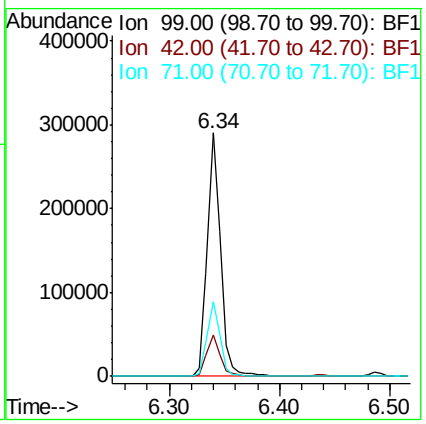


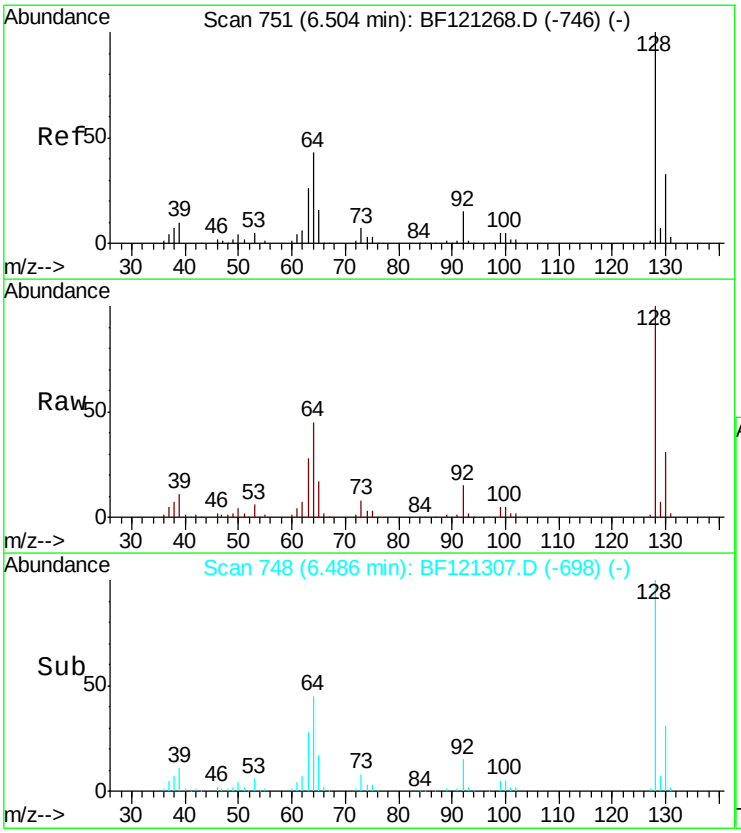
#7
Phenol-d6
Concen: 83.486 ng
RT: 6.34 min Scan# 723
Delta R.T. -0.01 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Instrument :
BNA_F
ClientSampleId :
SP1-3MSD

Tgt Ion: 99 Resp: 235061

Ion	Ratio	Lower	Upper
99	100		
42	17.1	13.8	20.8
71	30.5	24.8	37.2

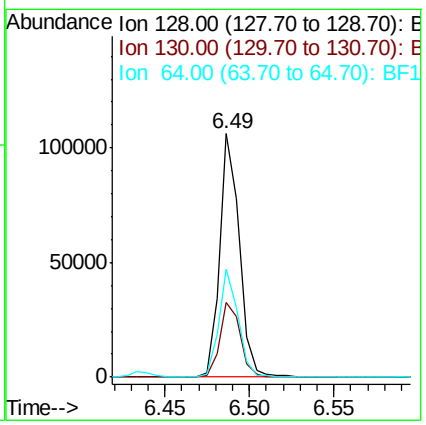


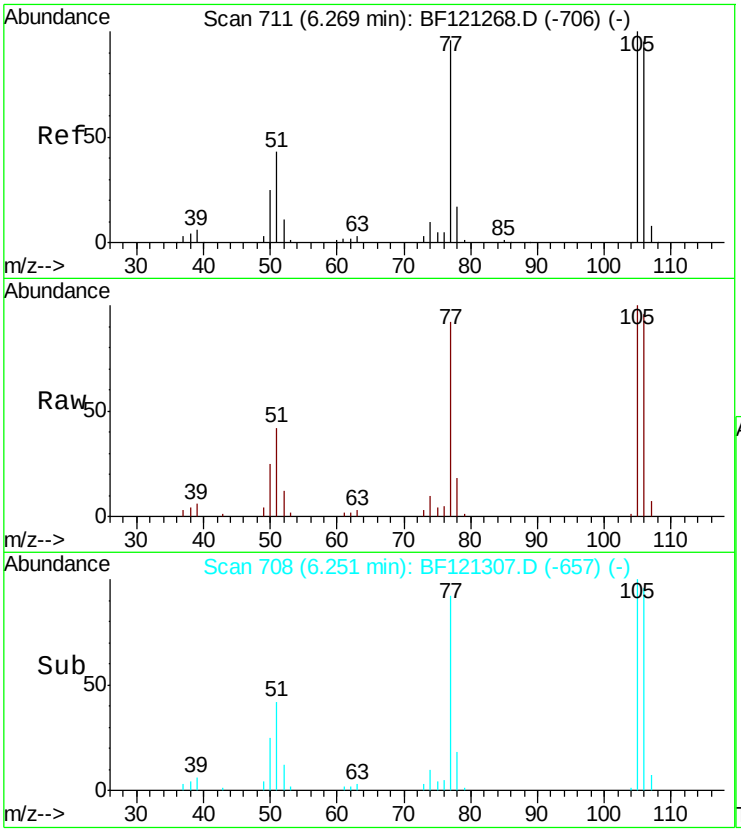


#8
2-Chlorophenol
Concen: 35.819 ng
RT: 6.49 min Scan# 748
Delta R.T. -0.01 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Tgt Ion:128 Resp: 86059

Ion	Ratio	Lower	Upper
128	100		
130	30.9	11.9	51.9
64	44.6	22.5	62.5



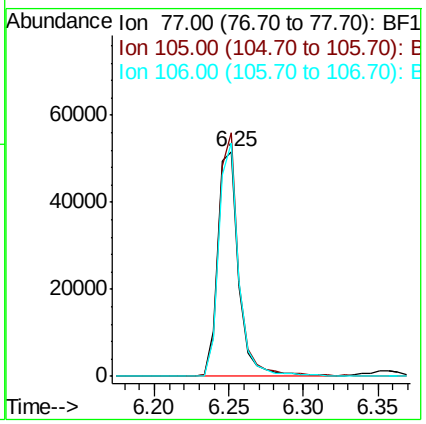


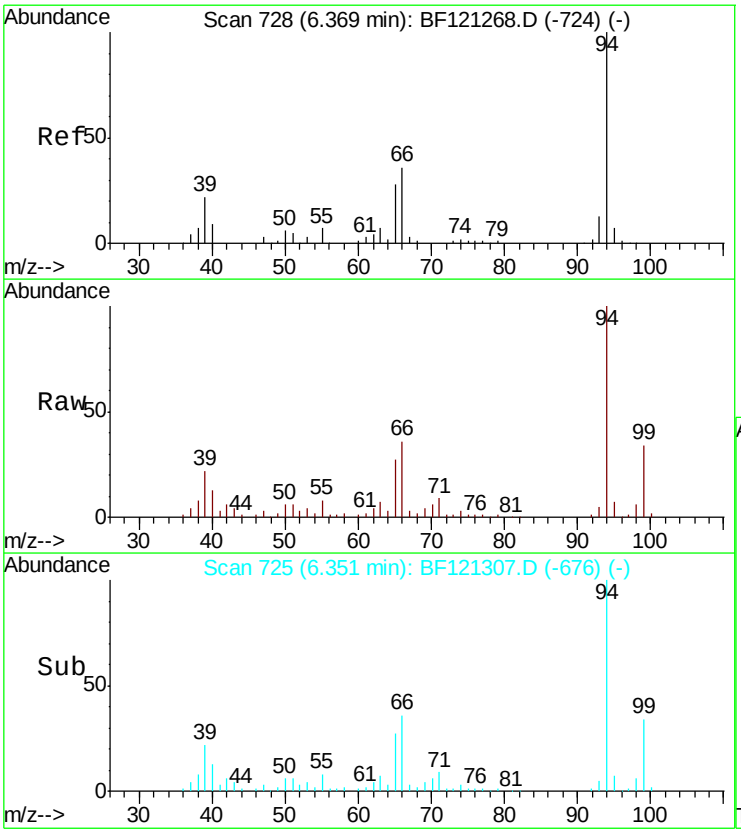
#9
Benzaldehyde
Concen: 35.397 ng
RT: 6.25 min Scan# 708
Delta R.T. -0.00 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Instrument :
BNA_F
ClientSampleId :
SP1-3MSD

Tgt Ion: 77 Resp: 51360

Ion	Ratio	Lower	Upper
77	100		
105	108.5	77.6	117.6
106	103.8	74.9	114.9

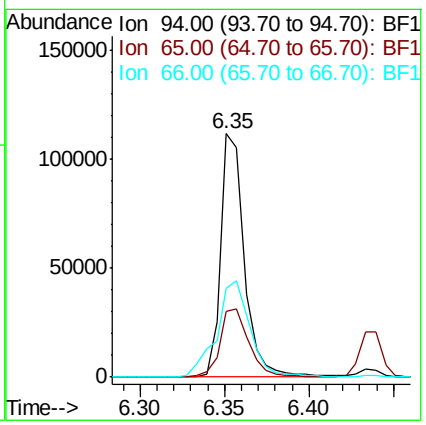


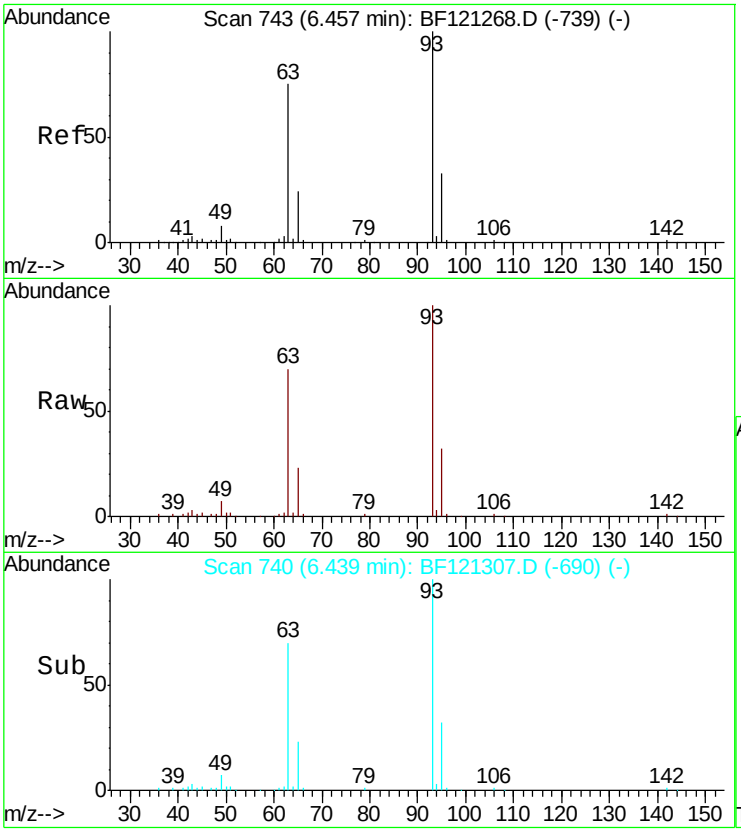


#10
Phenol
Concen: 35.794 ng
RT: 6.35 min Scan# 725
Delta R.T. -0.01 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Tgt Ion: 94 Resp: 109326

Ion	Ratio	Lower	Upper
94	100		
65	27.2	19.2	59.2
66	36.3	39.6	79.6#



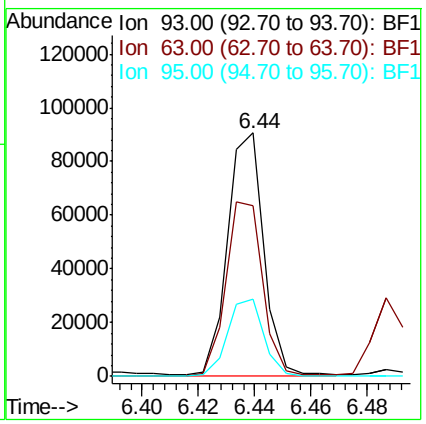


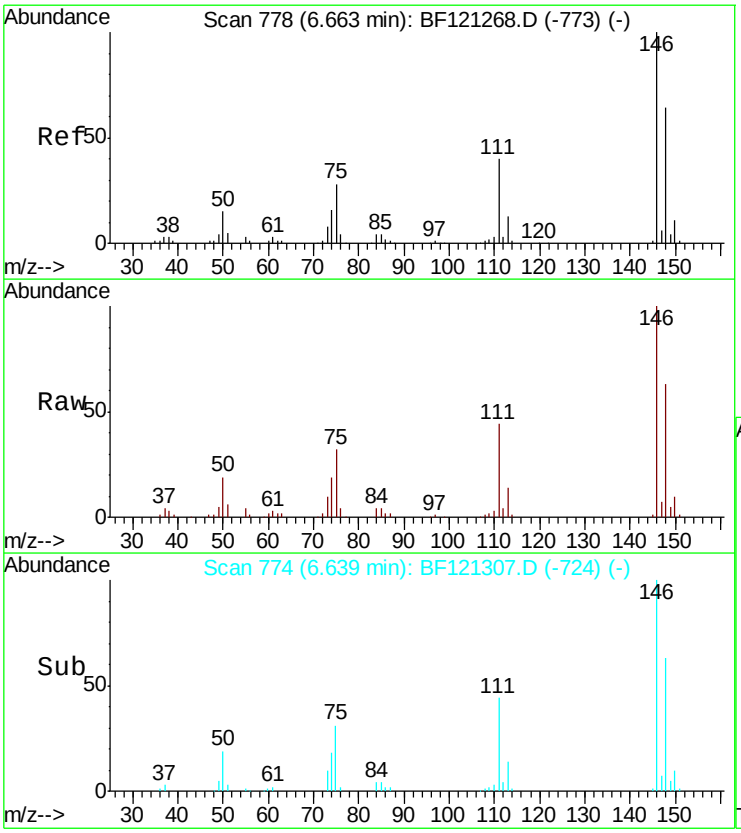
#11
bis(2-Chloroethyl)ether
Concen: 36.852 ng
RT: 6.44 min Scan# 740
Delta R.T. -0.01 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Instrument :
BNA_F
ClientSampleId :
SP1-3MSD

Tgt Ion: 93 Resp: 81247

Ion	Ratio	Lower	Upper
93	100		
63	70.2	53.9	93.9
95	31.6	12.4	52.4

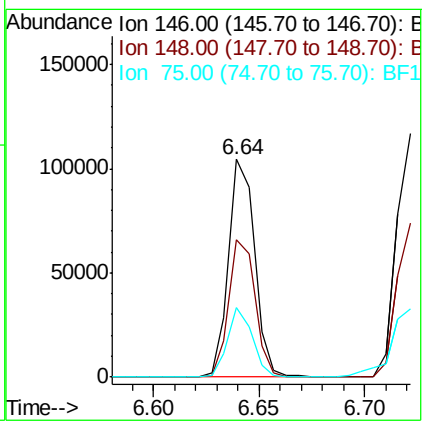


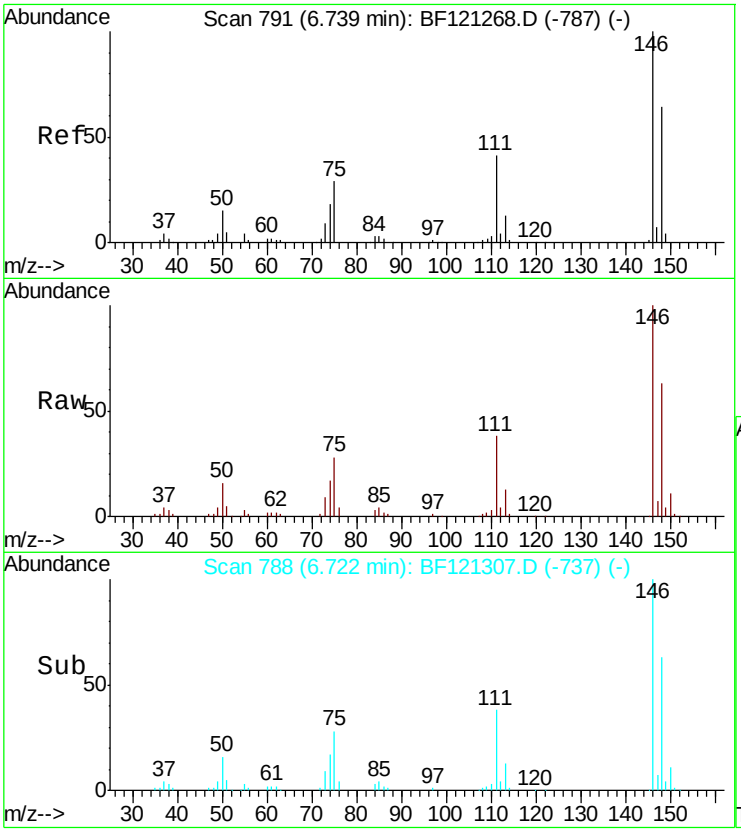


#12
1,3-Dichlorobenzene
Concen: 35.083 ng
RT: 6.64 min Scan# 774
Delta R.T. -0.01 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Tgt Ion:146 Resp: 89062

Ion	Ratio	Lower	Upper
146	100		
148	63.4	50.8	76.2
75	31.8	24.1	36.1



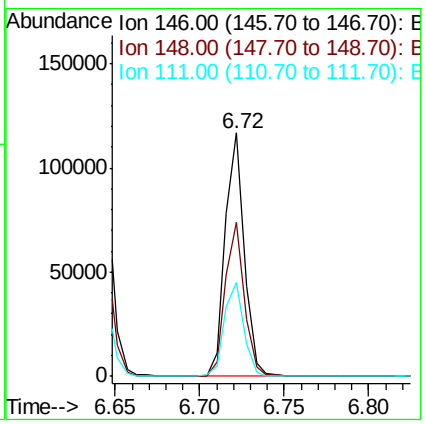


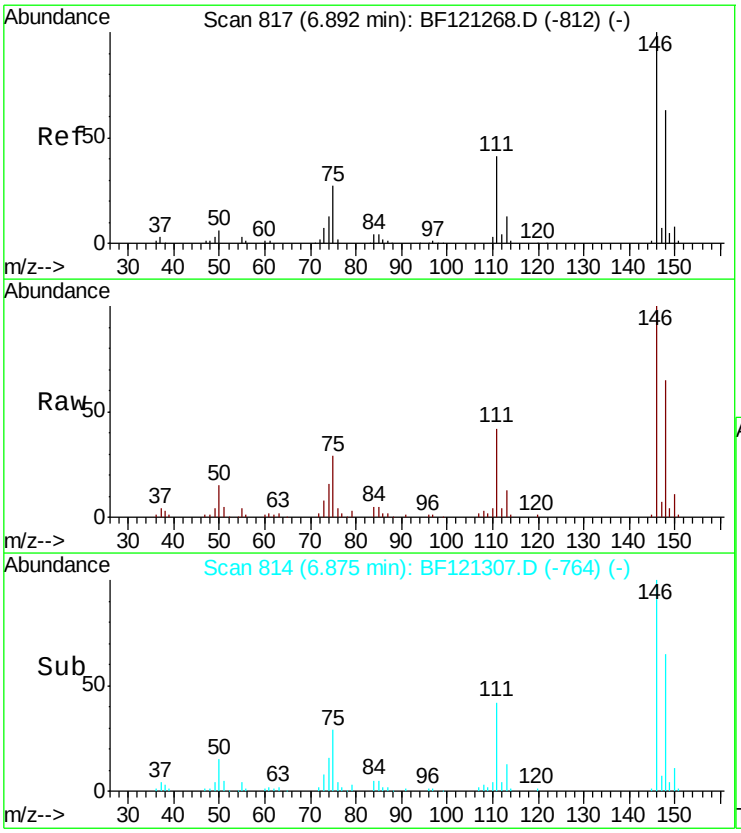
#13
1,4-Dichlorobenzene
Concen: 35.780 ng
RT: 6.72 min Scan# 788
Delta R.T. -0.00 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Instrument :
BNA_F
ClientSampleId :
SP1-3MSD

Tgt Ion:146 Resp: 91806

Ion	Ratio	Lower	Upper
146	100		
148	63.4	50.6	75.8
111	38.4	33.0	49.6

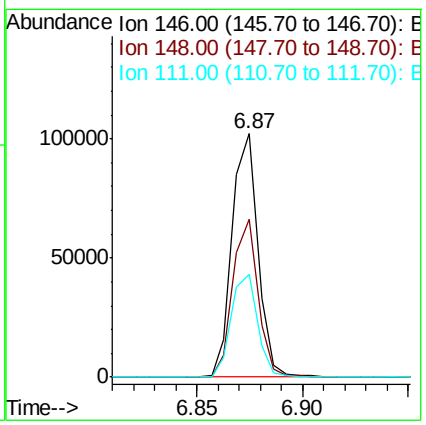


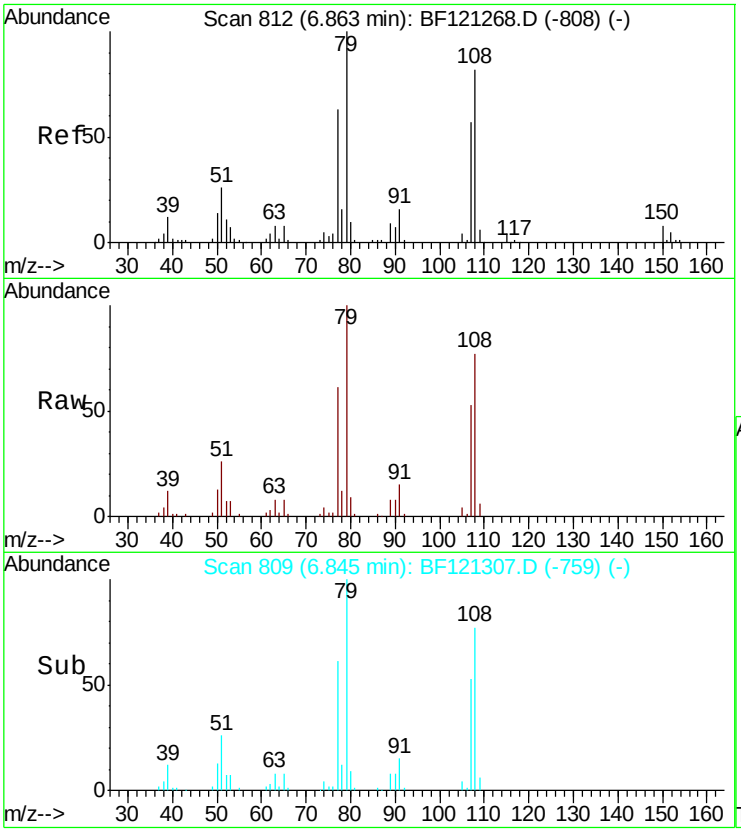


#14
1,2-Dichlorobenzene
Concen: 35.621 ng
RT: 6.87 min Scan# 814
Delta R.T. -0.01 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Tgt Ion:146 Resp: 86261

Ion	Ratio	Lower	Upper
146	100		
148	64.7	51.4	77.0
111	42.1	32.3	48.5



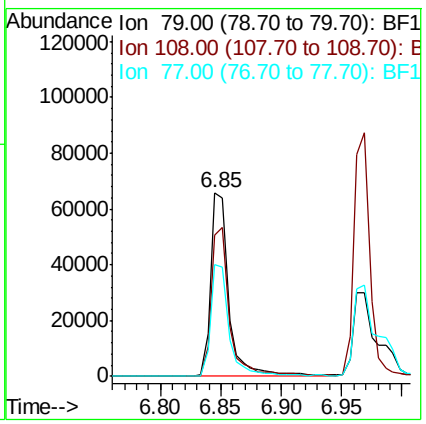


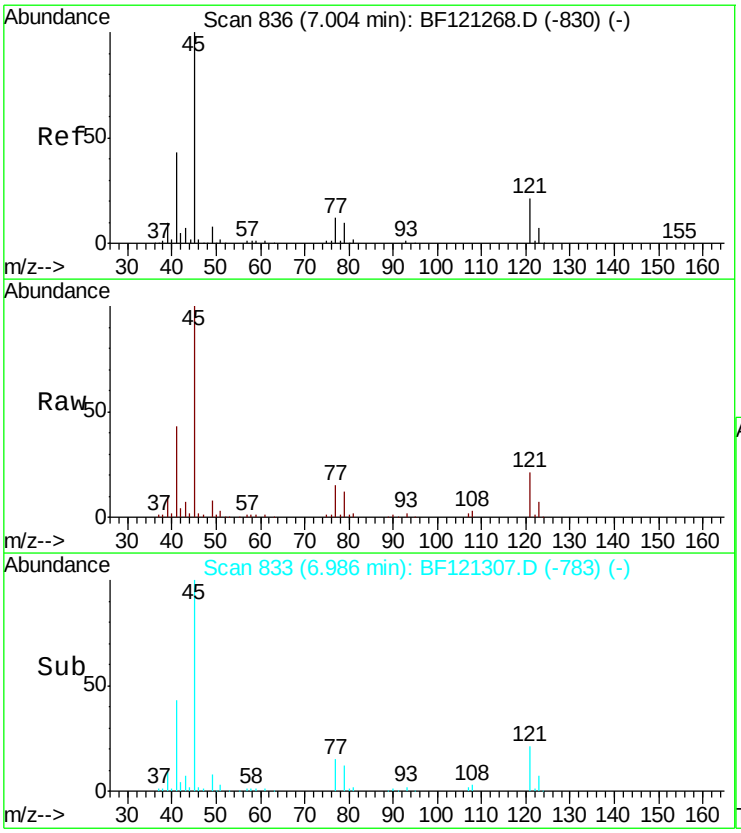
#15
Benzyl Alcohol
Concen: 36.385 ng
RT: 6.85 min Scan# 809
Delta R.T. -0.01 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Instrument :
BNA_F
ClientSampleId :
SP1-3MSD

Tgt Ion: 79 Resp: 68624

Ion	Ratio	Lower	Upper
79	100		
108	77.0	66.3	99.5
77	61.1	50.0	75.0

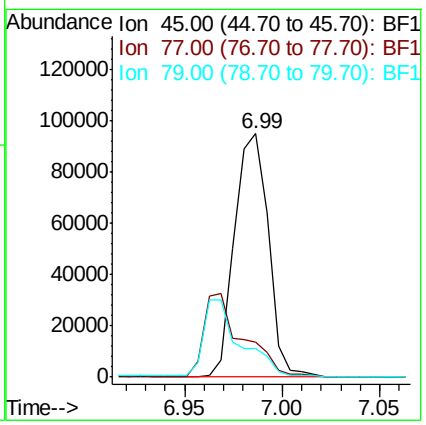


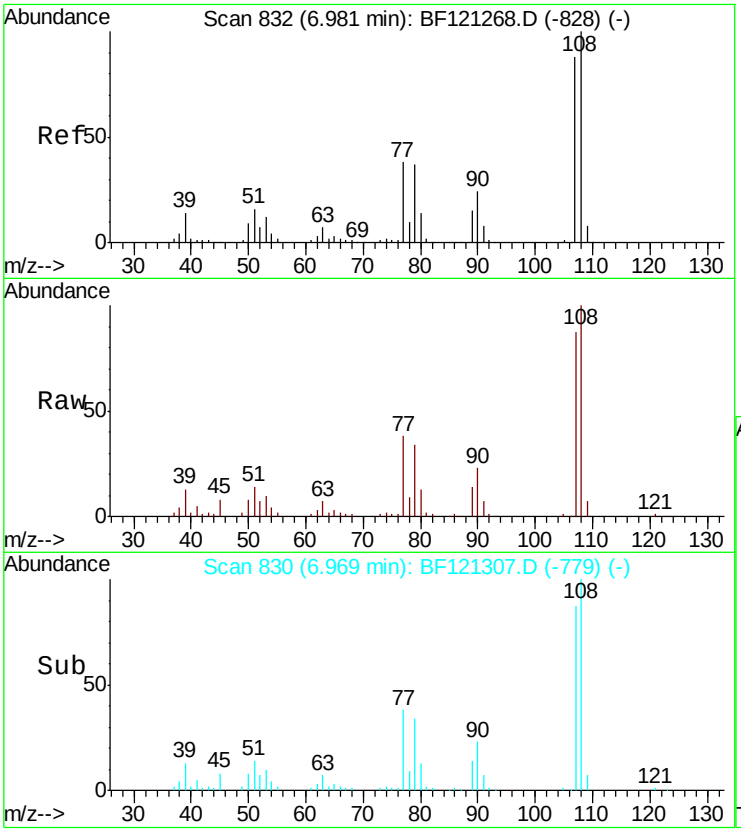


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.968 ng
RT: 6.99 min Scan# 833
Delta R.T. -0.01 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Tgt Ion: 45 Resp: 114185

Ion	Ratio	Lower	Upper
45	100		
77	14.6	0.0	34.4
79	11.6	0.0	31.5



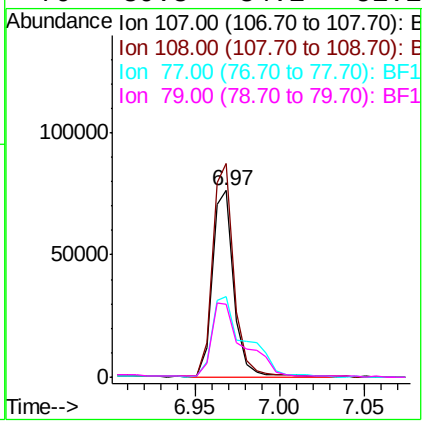


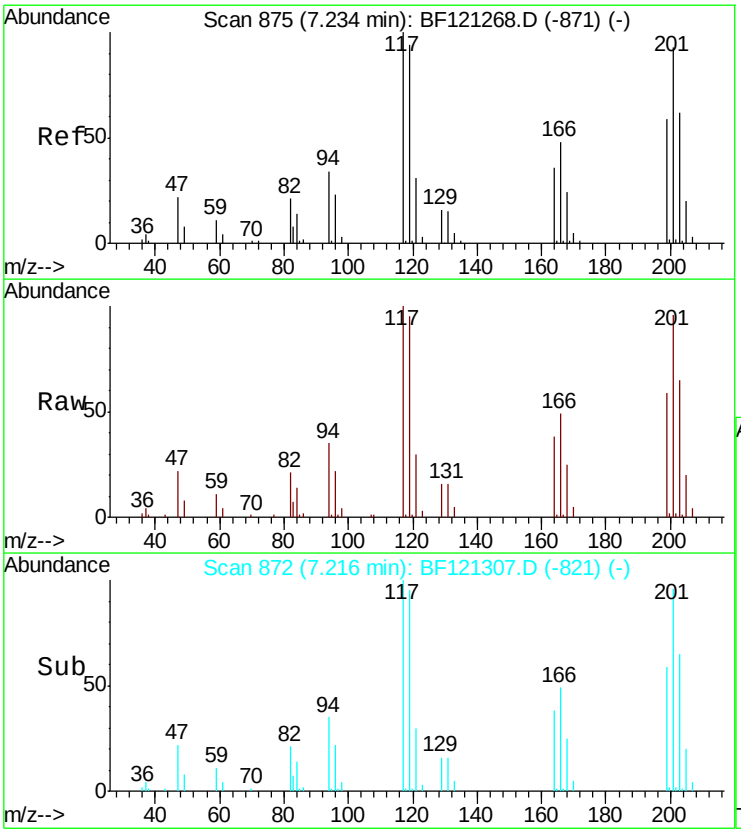
#17
2-Methylphenol
Concen: 36.392 ng
RT: 6.97 min Scan# 830
Delta R.T. -0.00 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Instrument :
BNA_F
ClientSampleId :
SP1-3MSD

Tgt Ion:107 Resp: 69065

Ion	Ratio	Lower	Upper
107	100		
108	114.5	93.4	140.0
77	43.0	35.7	53.5
79	39.3	34.1	51.1

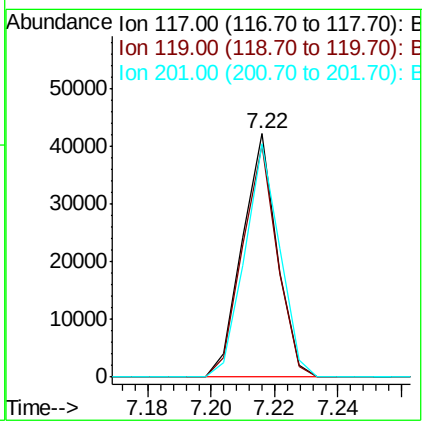


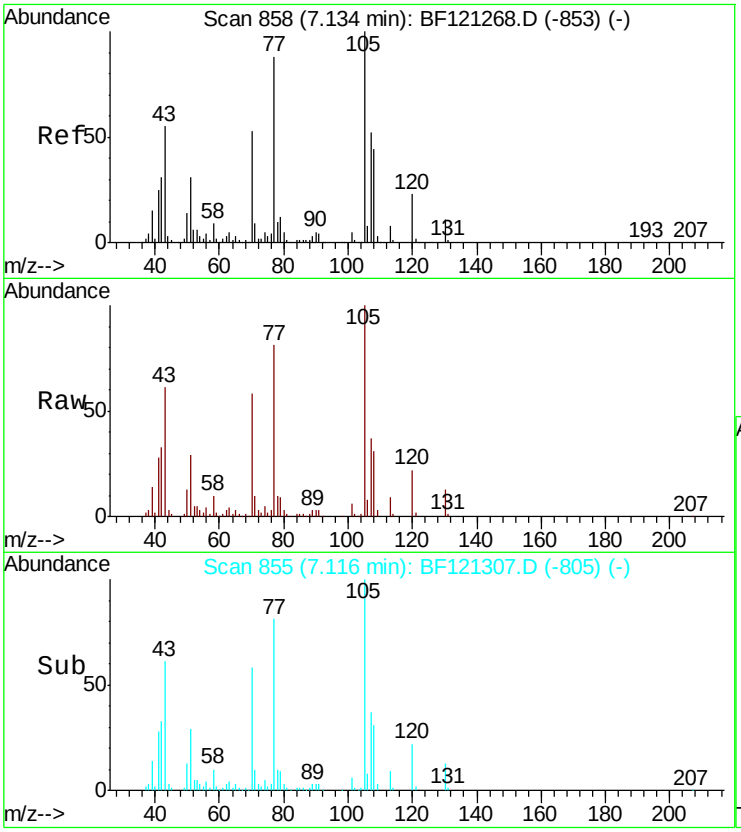


#18
Hexachloroethane
Concen: 35.284 ng
RT: 7.22 min Scan# 872
Delta R.T. -0.00 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Tgt Ion:117 Resp: 32016

Ion	Ratio	Lower	Upper
117	100		
119	95.3	74.6	112.0
201	95.7	69.8	104.8



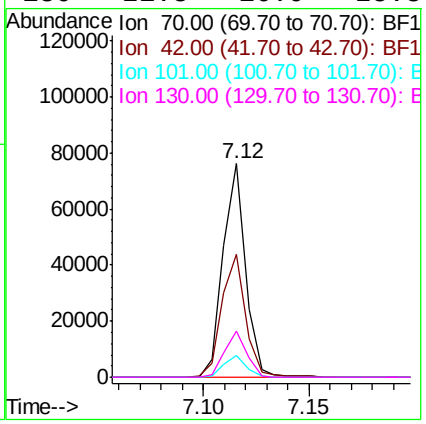


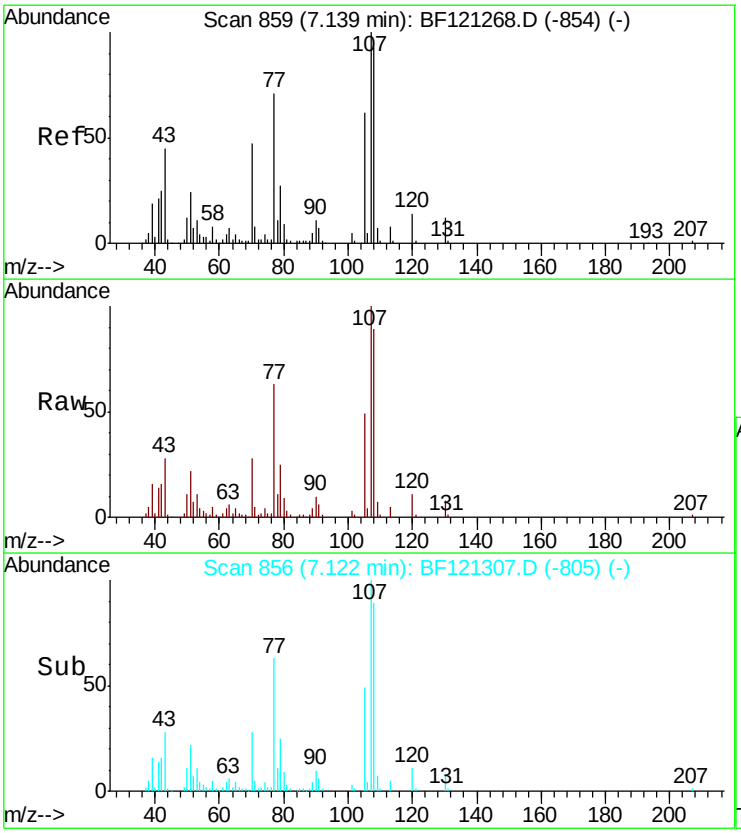
#19
n-Nitroso-di-n-propylamine
Concen: 35.881 ng
RT: 7.12 min Scan# 855
Delta R.T. -0.01 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Instrument :
BNA_F
ClientSampleId :
SP1-3MSD

Tgt Ion: 70 Resp: 56131

Ion	Ratio	Lower	Upper
70	100		
42	57.7	47.0	70.6
101	10.4	7.6	11.4
130	21.8	16.9	25.3

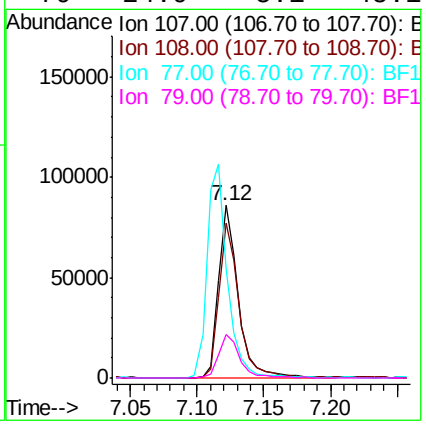


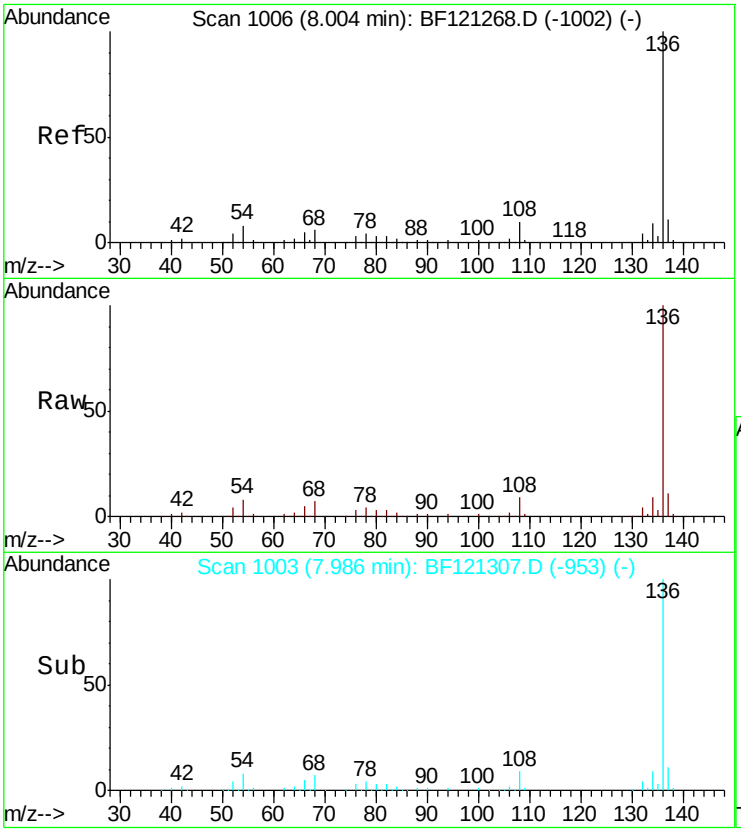


#20
3+4-Methylphenols
Concen: 37.463 ng
RT: 7.12 min Scan# 856
Delta R.T. -0.00 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Tgt Ion:107 Resp: 90205

Ion	Ratio	Lower	Upper
107	100		
108	89.5	66.3	106.3
77	63.4	119.8	159.8#
79	24.9	5.1	45.1



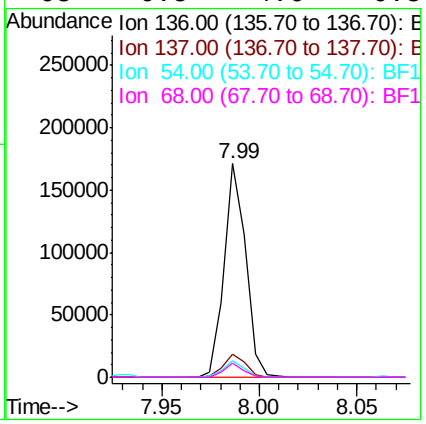


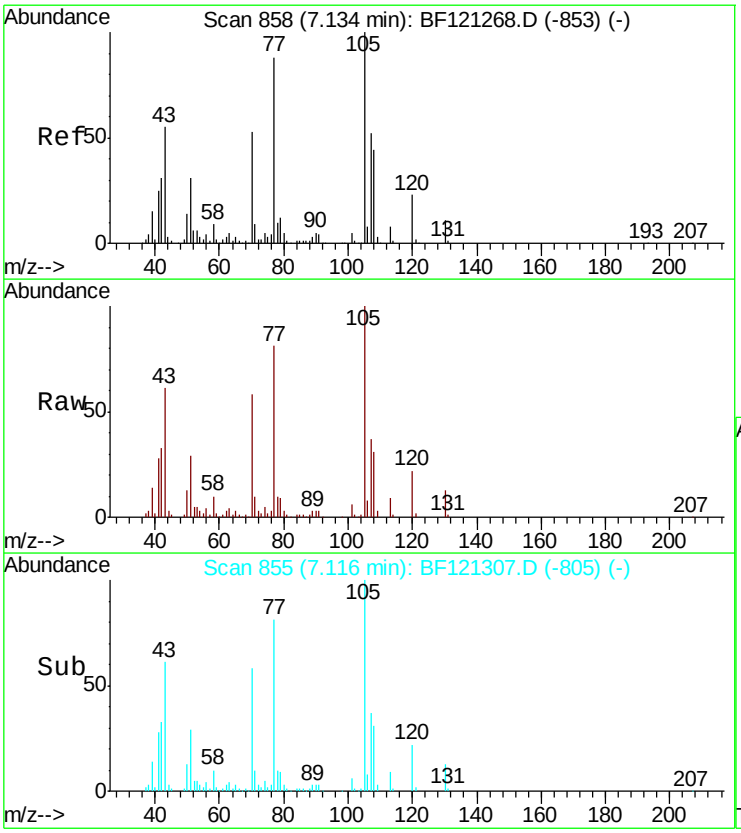
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.99 min Scan# 1003
Delta R.T. -0.01 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Instrument :
BNA_F
ClientSampleId :
SP1-3MSD

Tgt Ion:136 Resp: 130907

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.6	13.0
54	7.8	5.4	8.2
68	6.5	4.6	6.8

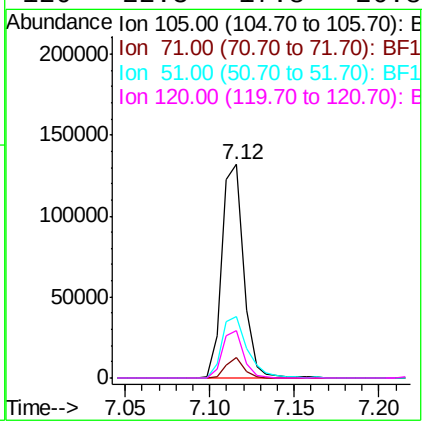


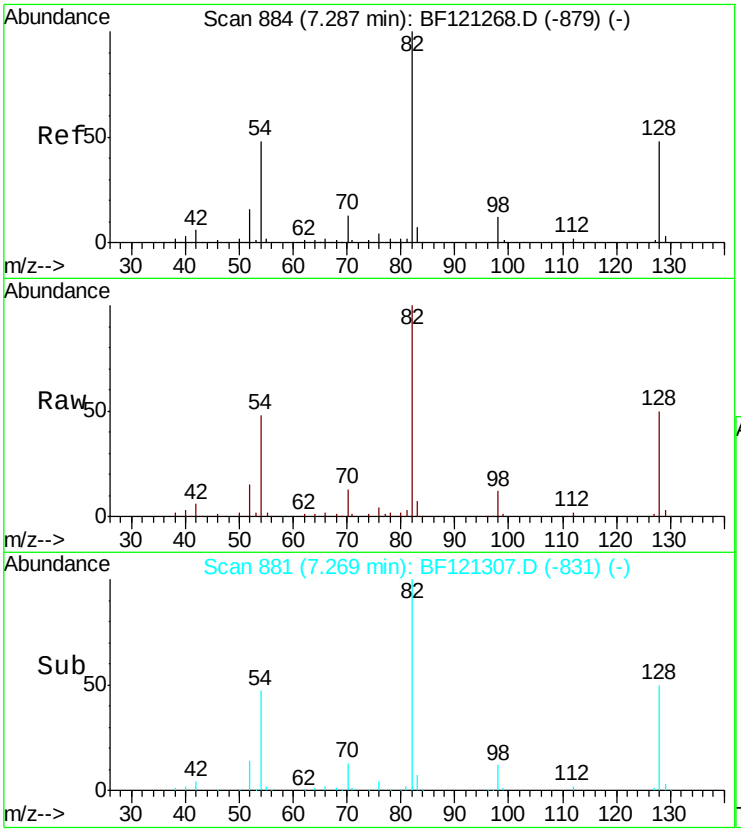


#22
Acetophenone
Concen: 35.295 ng
RT: 7.12 min Scan# 855
Delta R.T. -0.01 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Tgt Ion:105 Resp: 119005

Ion	Ratio	Lower	Upper
105	100		
71	9.6	7.1	10.7
51	28.6	25.9	38.9
120	22.3	17.8	26.8



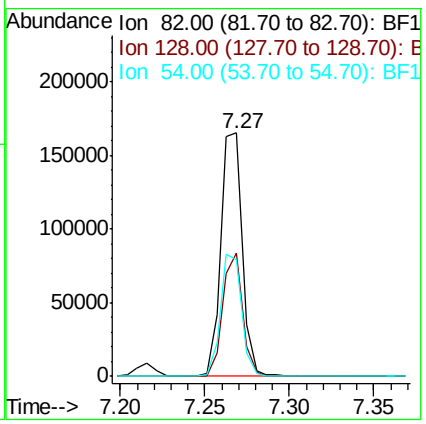


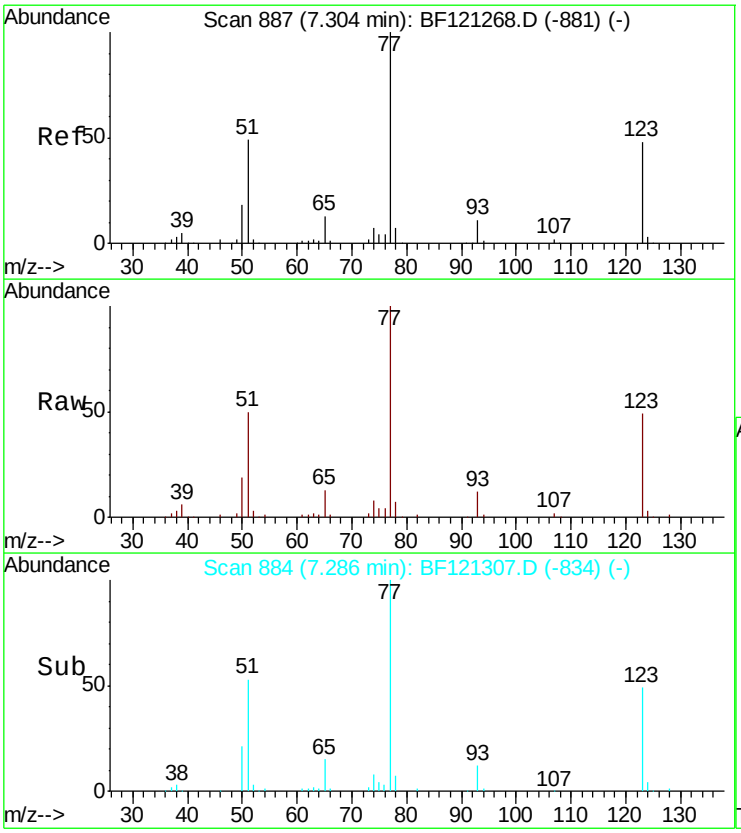
#23
Nitrobenzene-d5
Concen: 61.462 ng
RT: 7.27 min Scan# 881
Delta R.T. -0.01 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Instrument :
BNA_F
ClientSampleId :
SP1-3MSD

Tgt Ion: 82 Resp: 147216

Ion	Ratio	Lower	Upper
82	100		
128	50.4	38.2	57.2
54	48.0	38.2	57.4

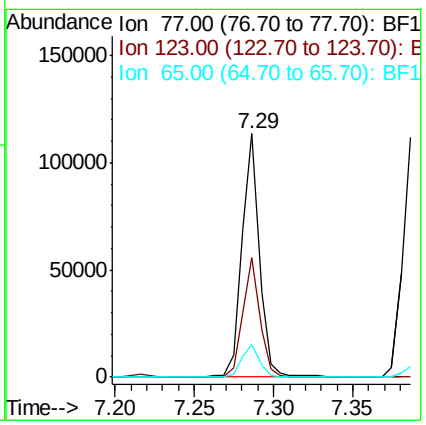


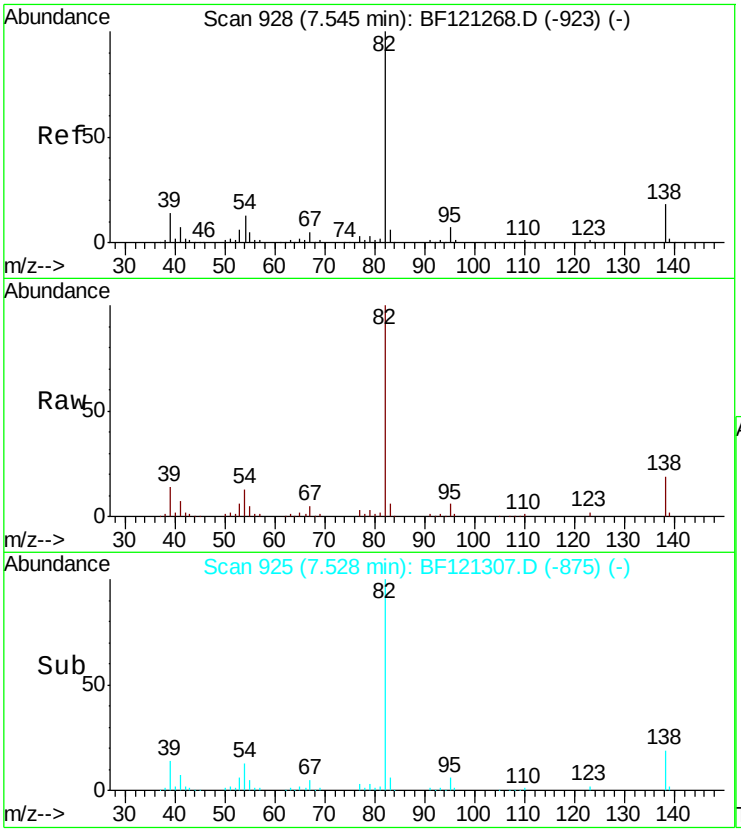


#24
Nitrobenzene
Concen: 33.375 ng
RT: 7.29 min Scan# 884
Delta R.T. -0.01 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Tgt Ion: 77 Resp: 86741

Ion	Ratio	Lower	Upper
77	100		
123	49.2	40.3	60.5
65	13.3	10.2	15.4



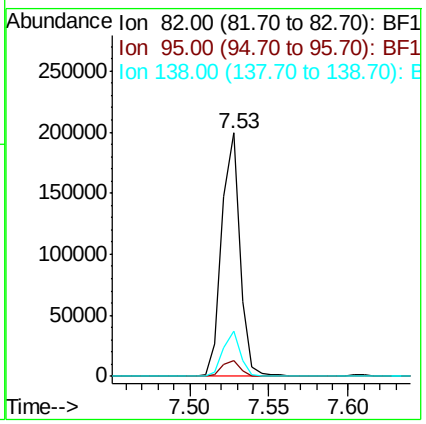


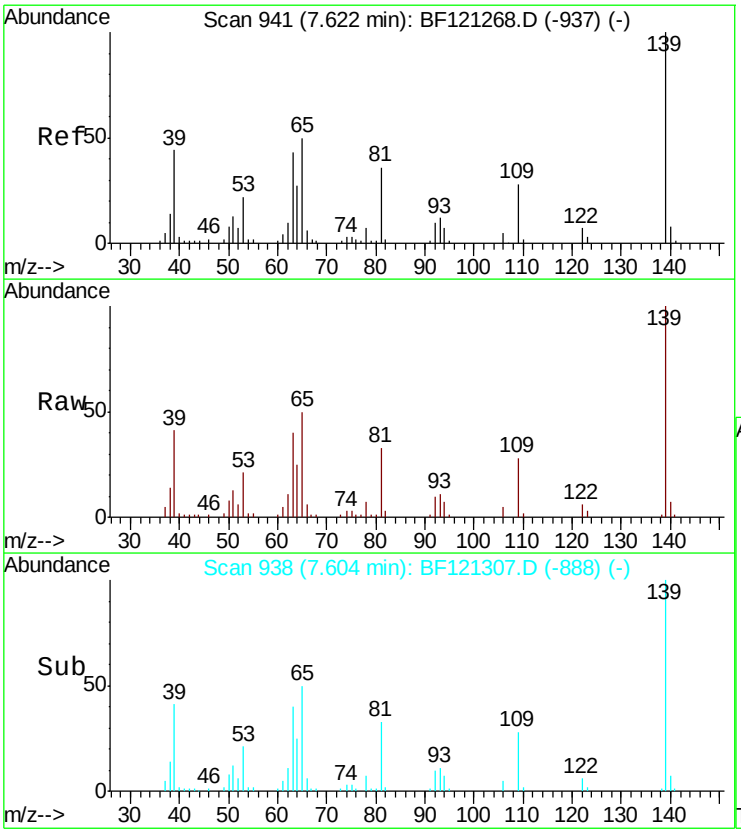
#25
Isophorone
Concen: 33.068 ng
RT: 7.53 min Scan# 925
Delta R.T. -0.01 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Instrument :
BNA_F
ClientSampleId :
SP1-3MSD

Tgt Ion: 82 Resp: 159026

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.4	8.2
138	18.6	15.6	23.4

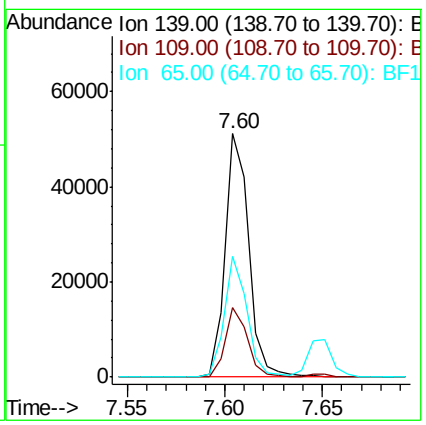


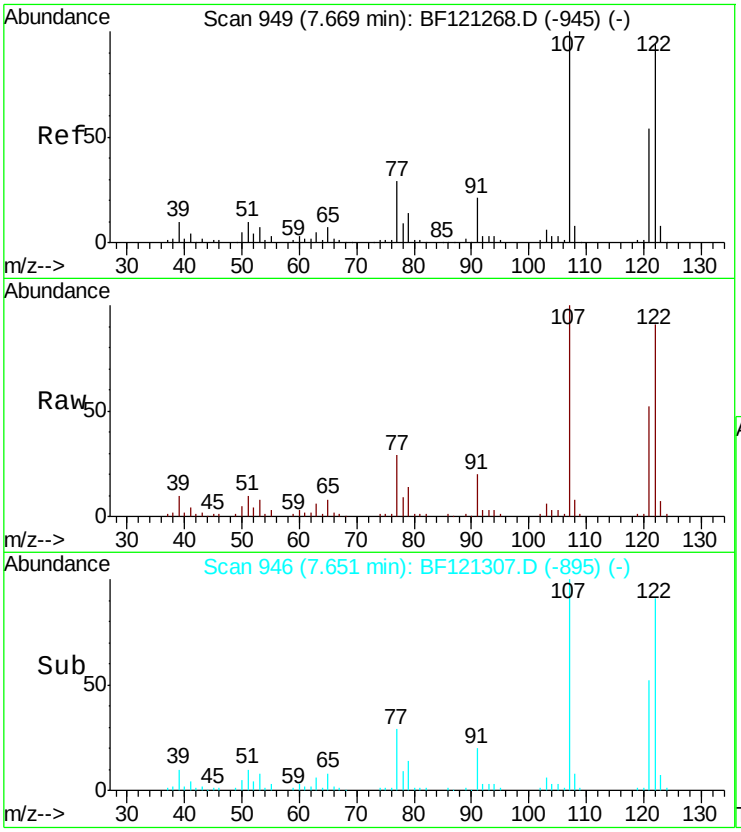


#26
2-Nitrophenol
Concen: 34.041 ng
RT: 7.60 min Scan# 938
Delta R.T. -0.01 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Tgt Ion:139 Resp: 42868

Ion	Ratio	Lower	Upper
139	100		
109	28.3	20.8	31.2
65	49.8	36.4	54.6



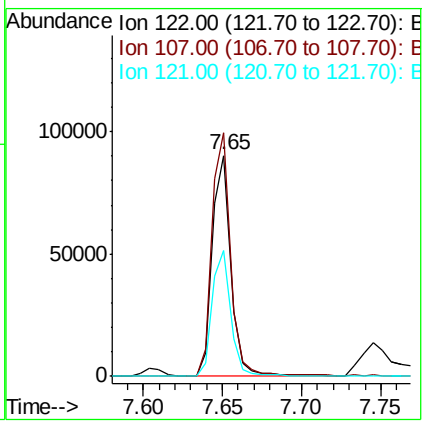


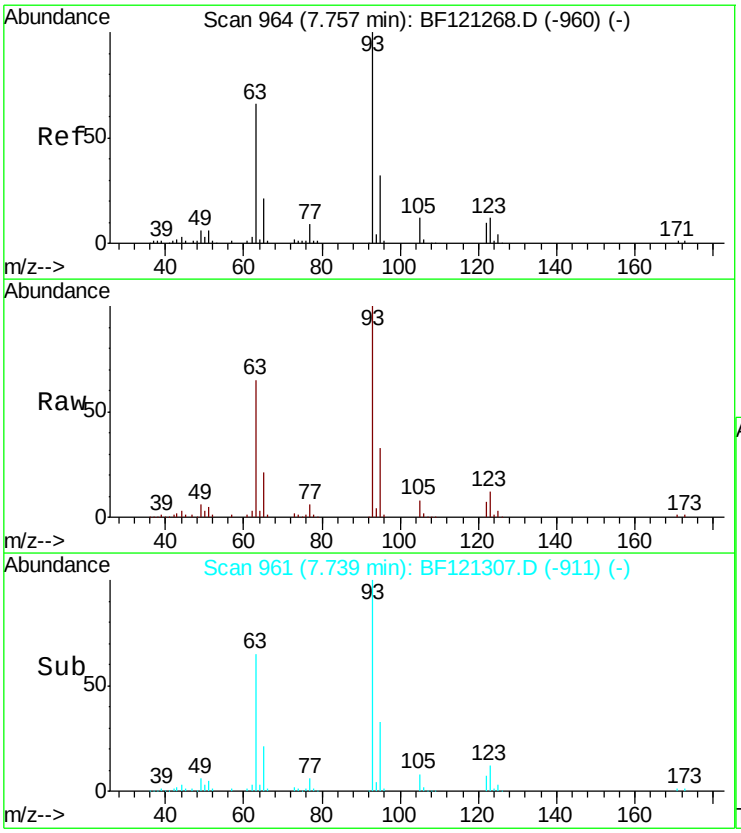
#27
2,4-Dimethylphenol
Concen: 36.878 ng
RT: 7.65 min Scan# 946
Delta R.T. -0.00 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Instrument :
BNA_F
ClientSampleId :
SP1-3MSD

Tgt Ion:122 Resp: 74407

Ion	Ratio	Lower	Upper
122	100		
107	110.2	87.2	130.8
121	57.0	45.7	68.5

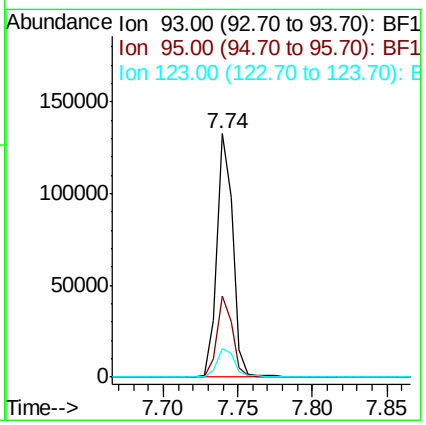


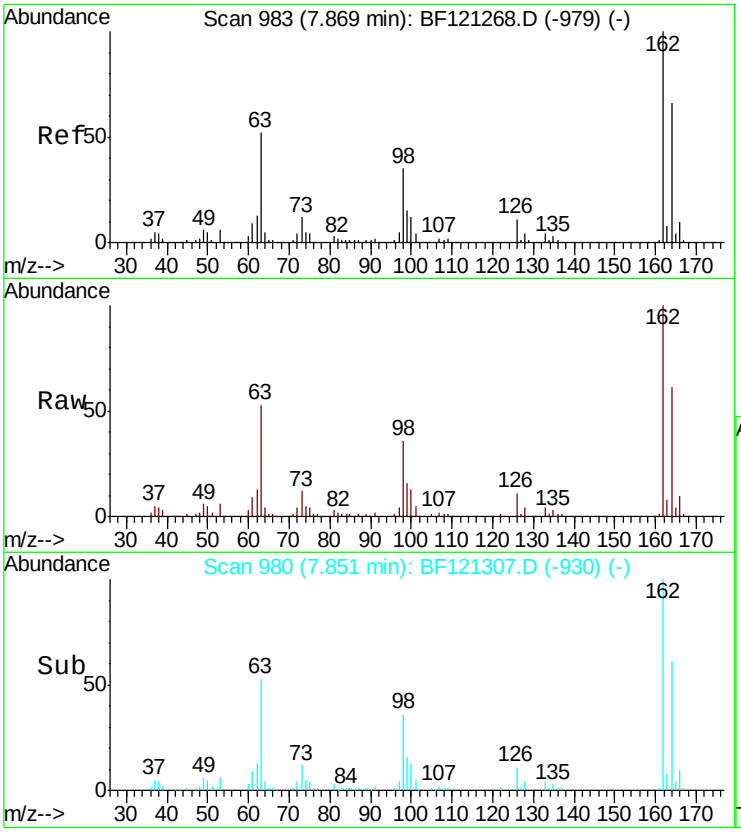


#28
bis(2-Chloroethoxy)methane
Concen: 37.235 ng
RT: 7.74 min Scan# 961
Delta R.T. -0.01 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Tgt Ion: 93 Resp: 100155

Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.7	40.1
123	11.6	9.1	13.7



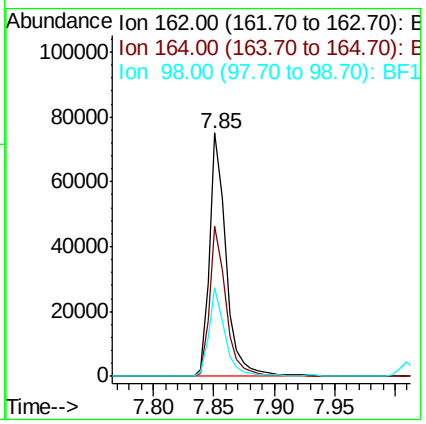


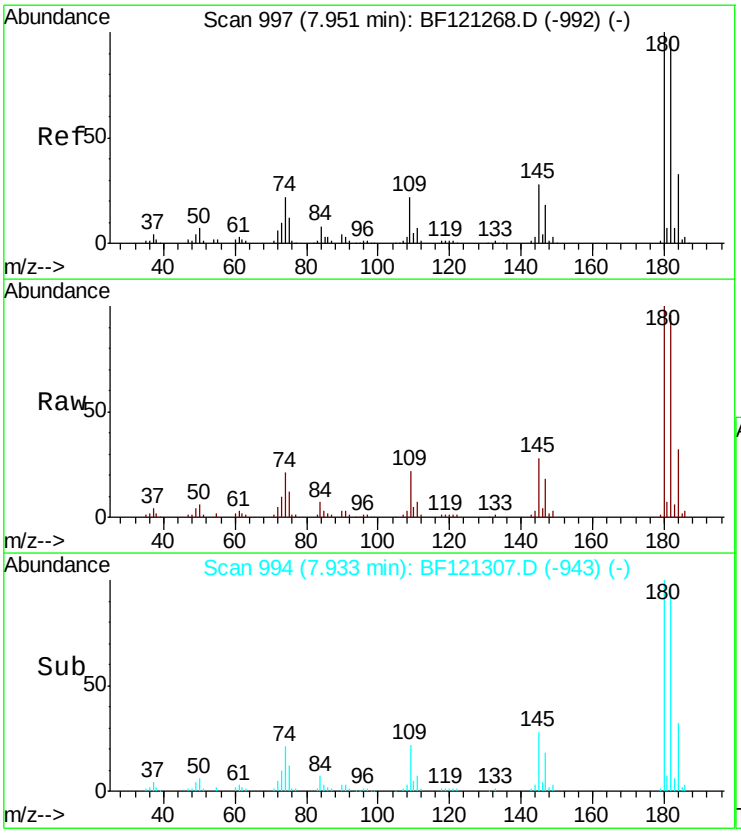
#29
2,4-Dichlorophenol
Concen: 34.405 ng
RT: 7.85 min Scan# 980
Delta R.T. -0.01 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Instrument :
BNA_F
ClientSampleId :
SP1-3MSD

Tgt Ion:162 Resp: 70987

Ion	Ratio	Lower	Upper
162	100		
164	61.5	45.0	85.0
98	36.3	13.7	53.7

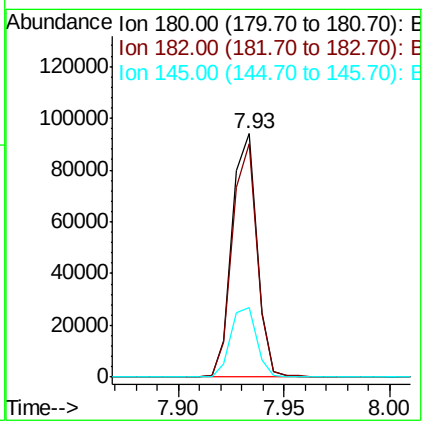


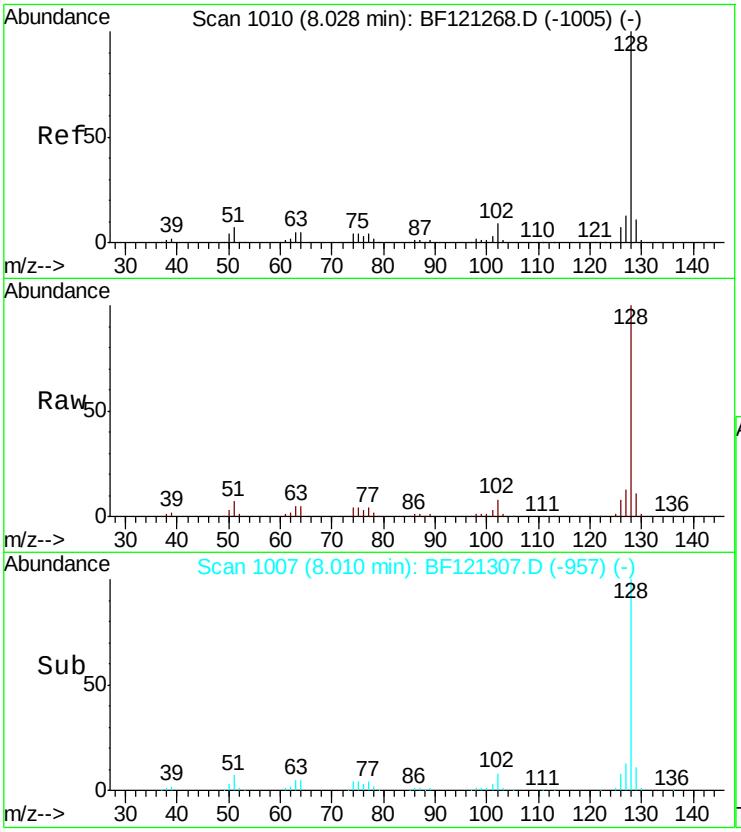


#30
1,2,4-Trichlorobenzene
Concen: 33.627 ng
RT: 7.93 min Scan# 994
Delta R.T. -0.00 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Tgt Ion:180 Resp: 76576

Ion	Ratio	Lower	Upper
180	100		
182	95.7	75.8	113.6
145	28.3	23.4	35.0



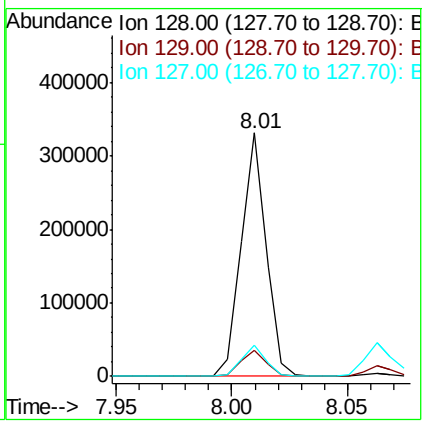


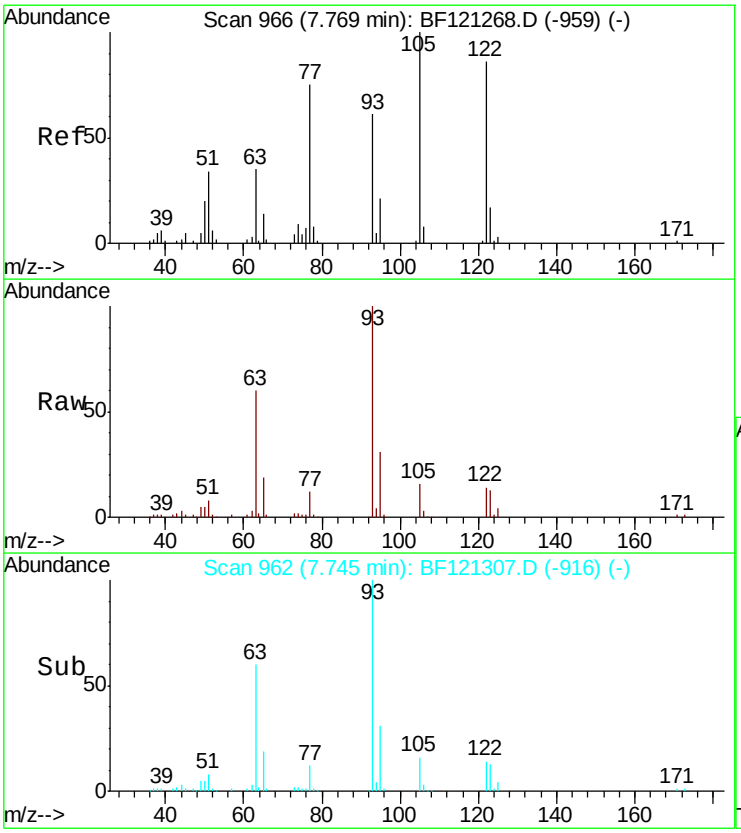
#31
Naphthalene
Concen: 34.094 ng
RT: 8.01 min Scan# 1007
Delta R.T. -0.01 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Instrument :
BNA_F
ClientSampleId :
SP1-3MSD

Tgt Ion:128 Resp: 251093

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.8	13.2
127	12.7	10.6	15.8

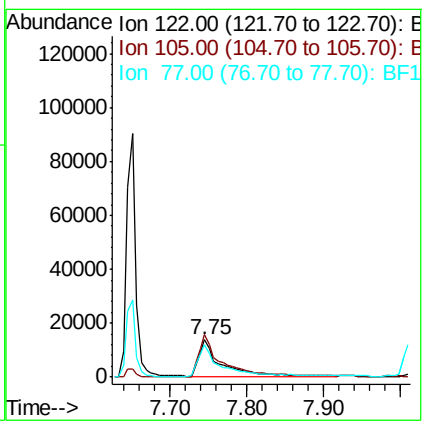


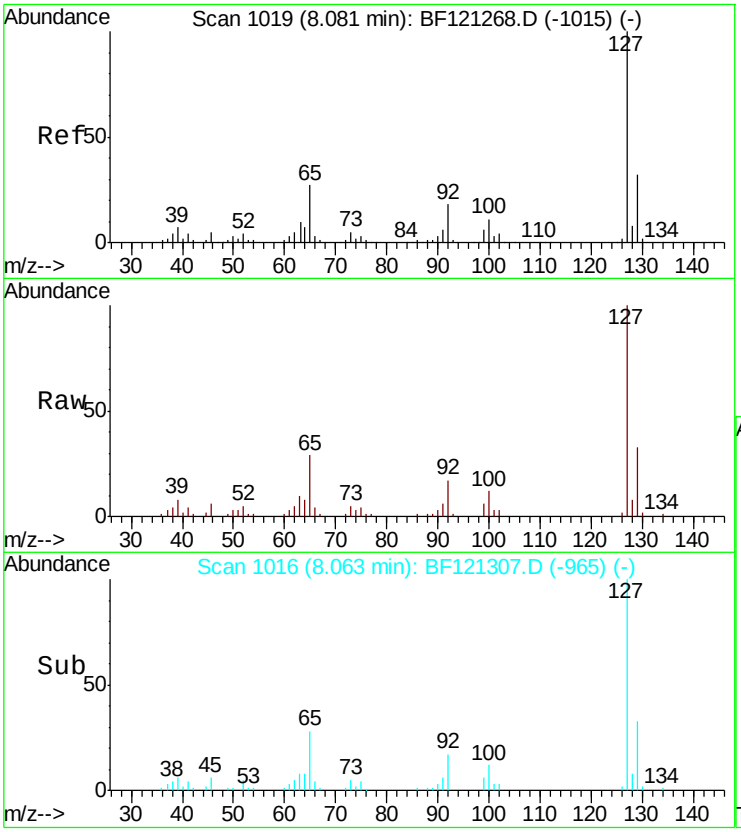


#32
Benzoic acid
Concen: 28.229 ng
RT: 7.75 min Scan# 962
Delta R.T. -0.03 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Tgt Ion:122 Resp: 27307

Ion	Ratio	Lower	Upper
122	100		
105	115.6	101.1	141.1
77	85.4	67.8	107.8



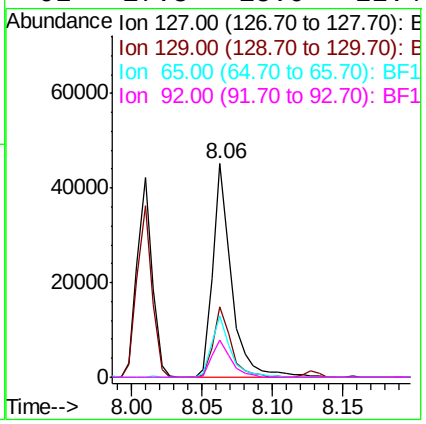


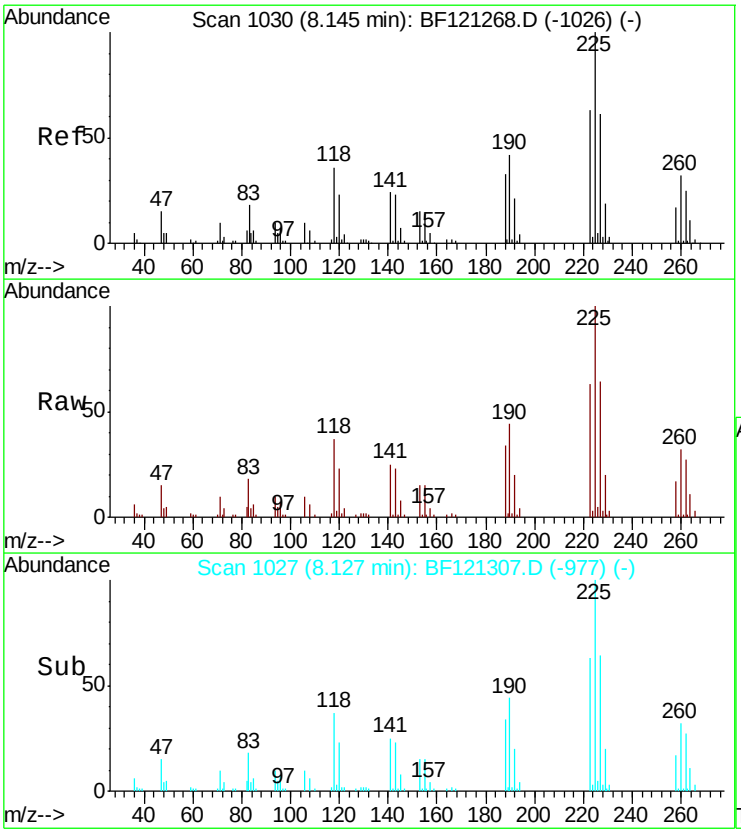
#33
4-Chloroaniline
Concen: 13.774 ng
RT: 8.06 min Scan# 1016
Delta R.T. -0.00 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Instrument :
BNA_F
ClientSampleId :
SP1-3MSD

Tgt Ion:127 Resp: 41397

Ion	Ratio	Lower	Upper
127	100		
129	33.0	25.7	38.5
65	28.7	22.9	34.3
92	17.3	15.0	22.4

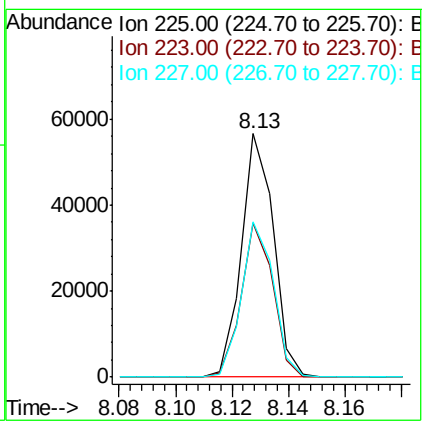


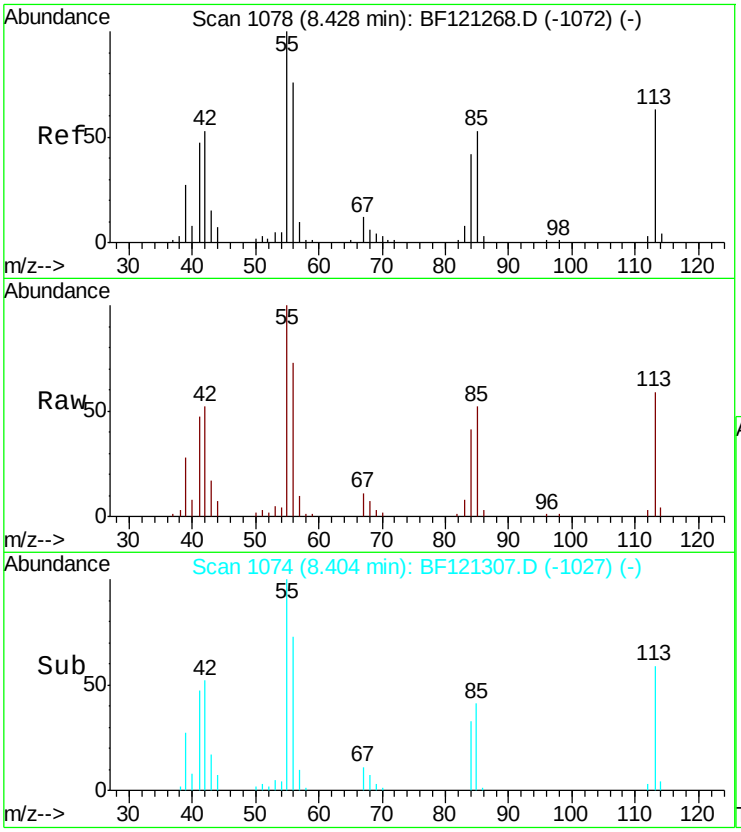


#34
Hexachlorobutadiene
Concen: 32.289 ng
RT: 8.13 min Scan# 1027
Delta R.T. -0.01 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Tgt Ion:225 Resp: 44489

Ion	Ratio	Lower	Upper
225	100		
223	63.4	51.0	76.4
227	64.0	51.0	76.4



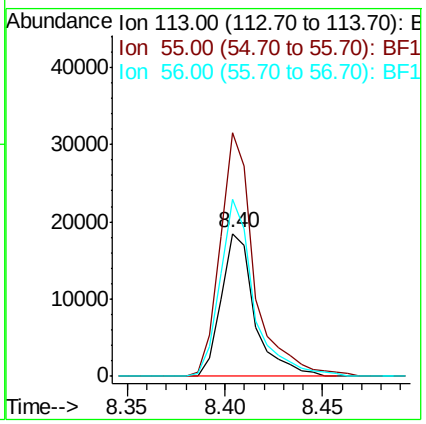


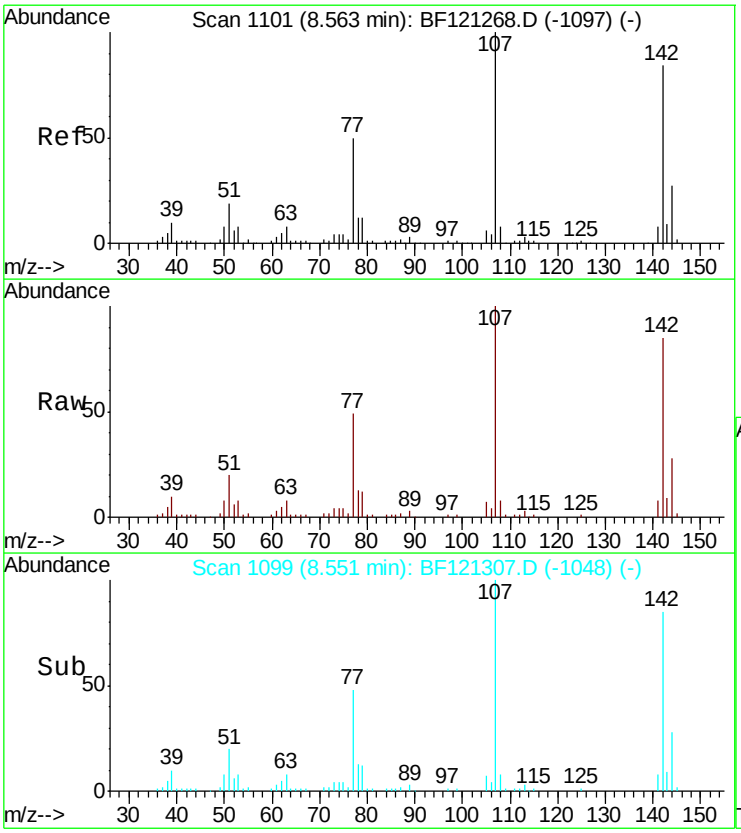
#35
Caprolactam
Concen: 35.259 ng
RT: 8.40 min Scan# 1074
Delta R.T. -0.02 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Instrument :
BNA_F
ClientSampleId :
SP1-3MSD

Tgt Ion:113 Resp: 21912

Ion	Ratio	Lower	Upper
113	100		
55	170.4	146.1	186.1
56	123.6	103.3	143.3

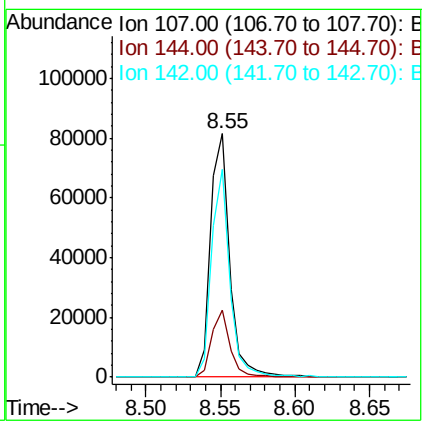


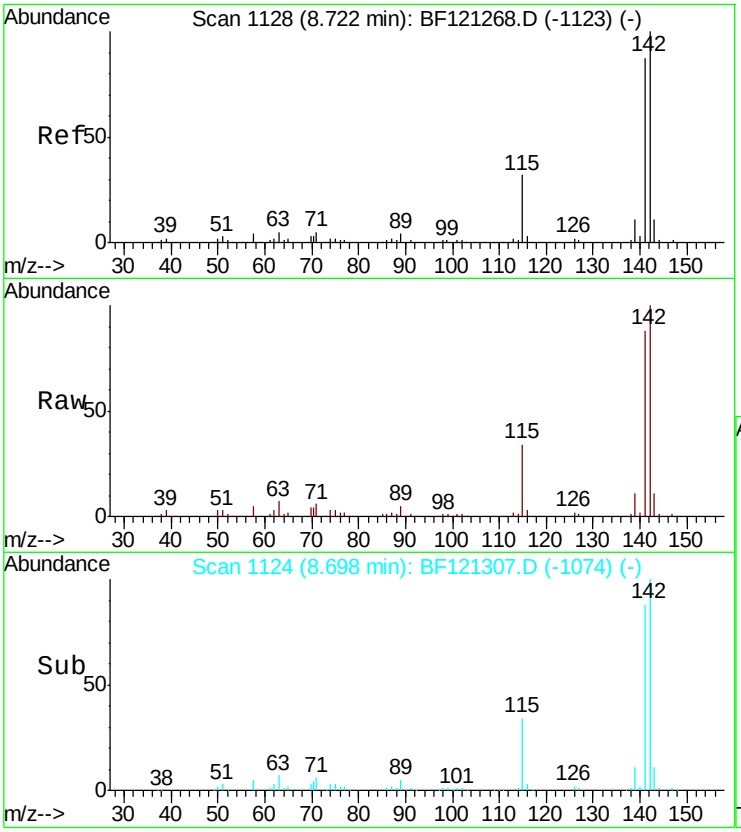


#36
4-Chloro-3-methylphenol
Concen: 34.457 ng
RT: 8.55 min Scan# 1099
Delta R.T. -0.00 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Tgt Ion:107 Resp: 72534

Ion	Ratio	Lower	Upper
107	100		
144	27.6	20.4	30.6
142	85.4	63.8	95.8



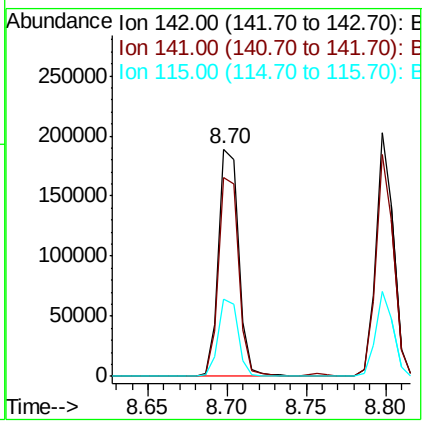


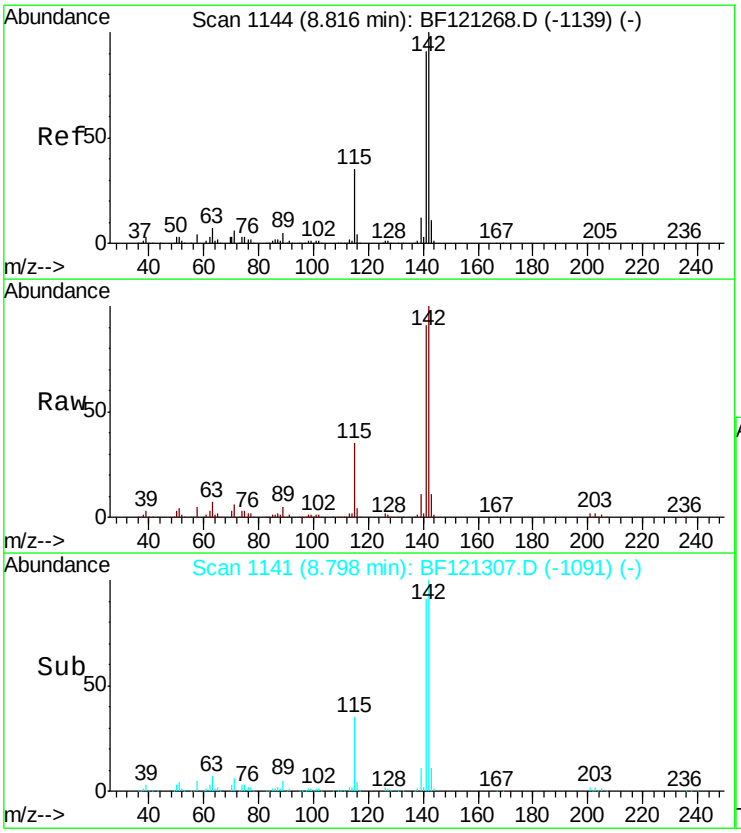
#37
2-Methylnaphthalene
Concen: 34.464 ng
RT: 8.70 min Scan# 1124
Delta R.T. -0.01 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Instrument :
BNA_F
ClientSampleId :
SP1-3MSD

Tgt Ion:142 Resp: 167024

Ion	Ratio	Lower	Upper
142	100		
141	87.5	69.2	103.8
115	34.1	25.8	38.8

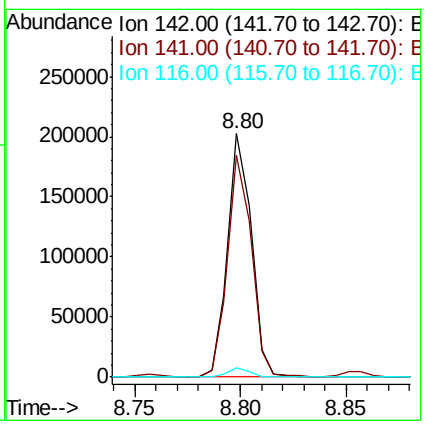


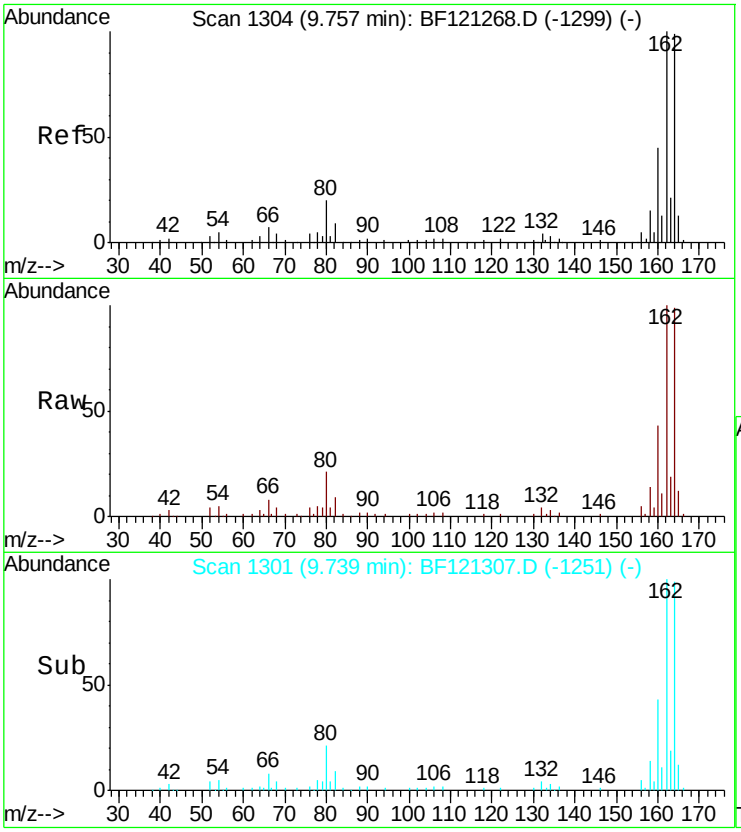


#38
1-Methylnaphthalene
Concen: 34.423 ng
RT: 8.80 min Scan# 1141
Delta R.T. -0.01 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Tgt Ion:142 Resp: 157960

Ion	Ratio	Lower	Upper
142	100		
141	91.3	72.6	109.0
116	3.6	2.8	4.2



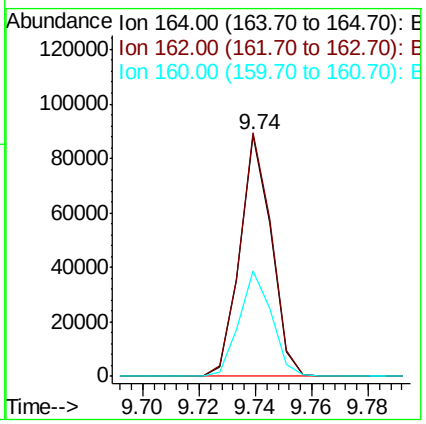


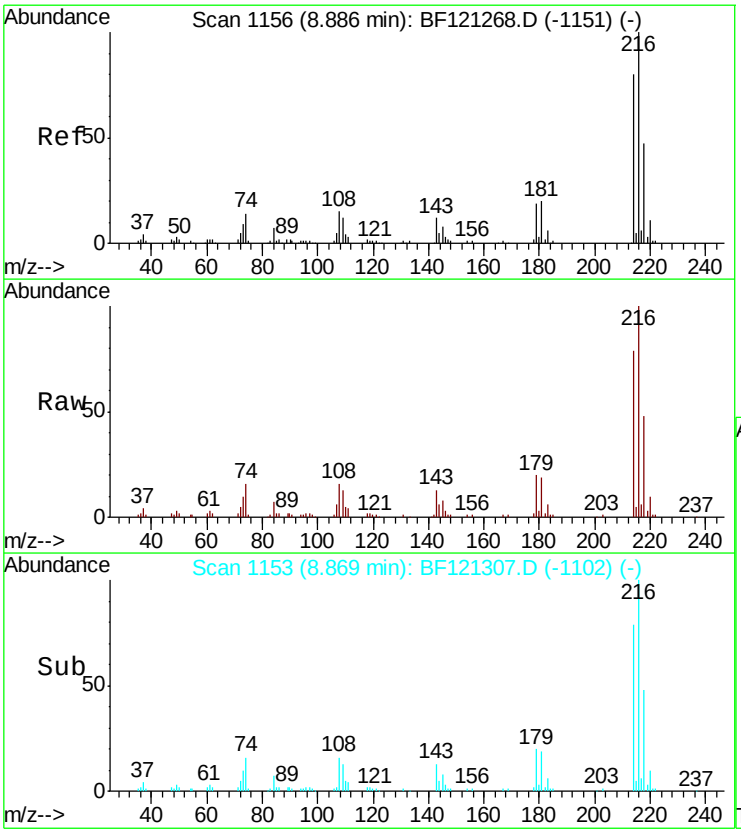
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.74 min Scan# 1301
Delta R.T. -0.01 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Instrument :
BNA_F
ClientSampleId :
SP1-3MSD

Tgt Ion:164 Resp: 68111

Ion	Ratio	Lower	Upper
164	100		
162	100.8	80.2	120.2
160	43.7	36.5	54.7

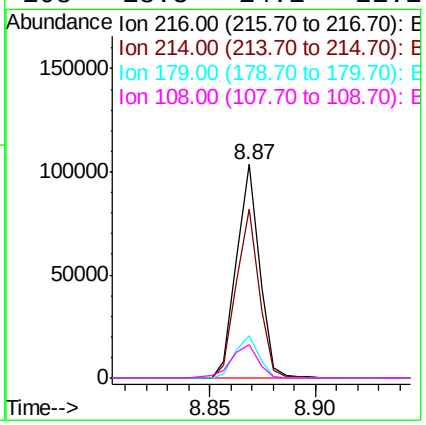


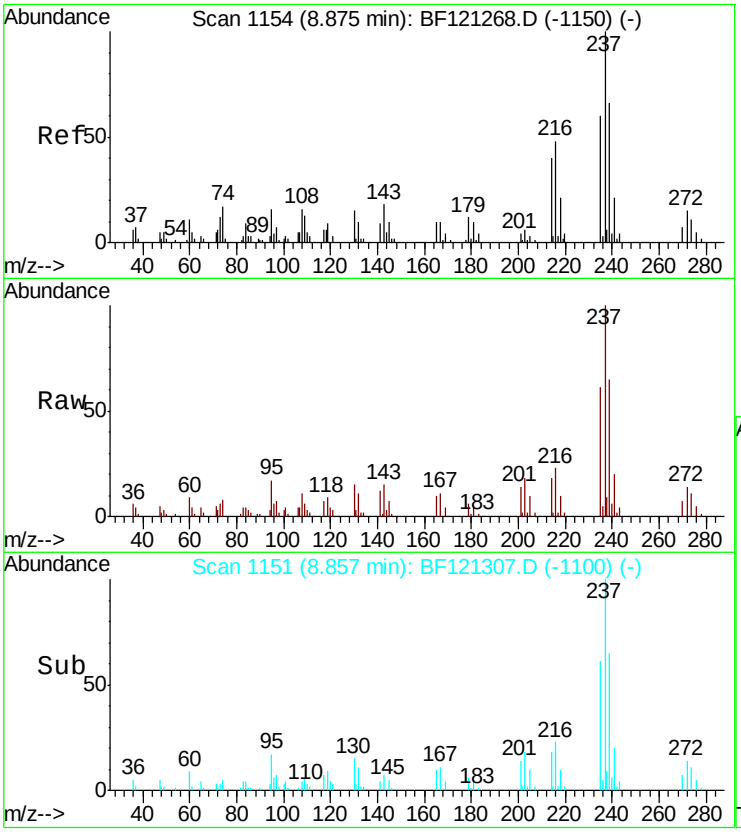


#40
1,2,4,5-Tetrachlorobenzene
Concen: 34.065 ng
RT: 8.87 min Scan# 1153
Delta R.T. -0.00 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Tgt Ion:216 Resp: 77743

Ion	Ratio	Lower	Upper
216	100		
214	78.3	63.2	94.8
179	20.5	15.8	23.6
108	18.3	14.1	21.1



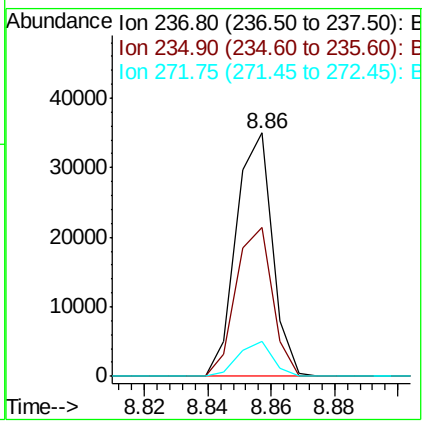


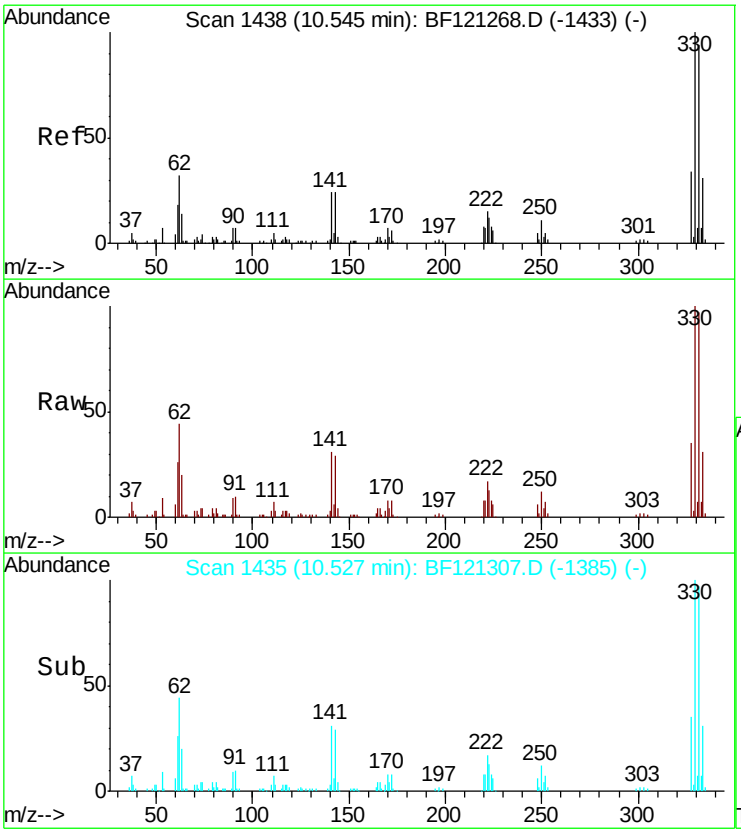
#41
Hexachlorocyclopentadiene
Concen: 42.074 ng
RT: 8.86 min Scan# 1151
Delta R.T. -0.00 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Instrument :
BNA_F
ClientSampleId :
SP1-3MSD

Tgt Ion:237 Resp: 27573

Ion	Ratio	Lower	Upper
237	100		
235	60.9	41.5	81.5
272	14.4	0.0	34.2

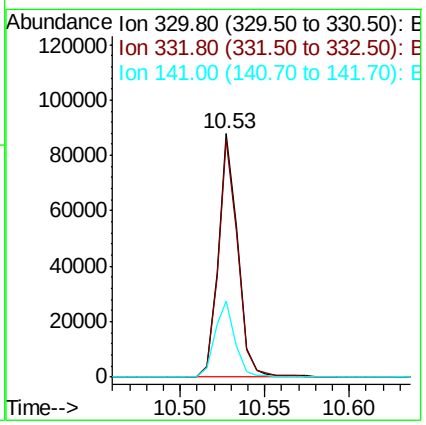


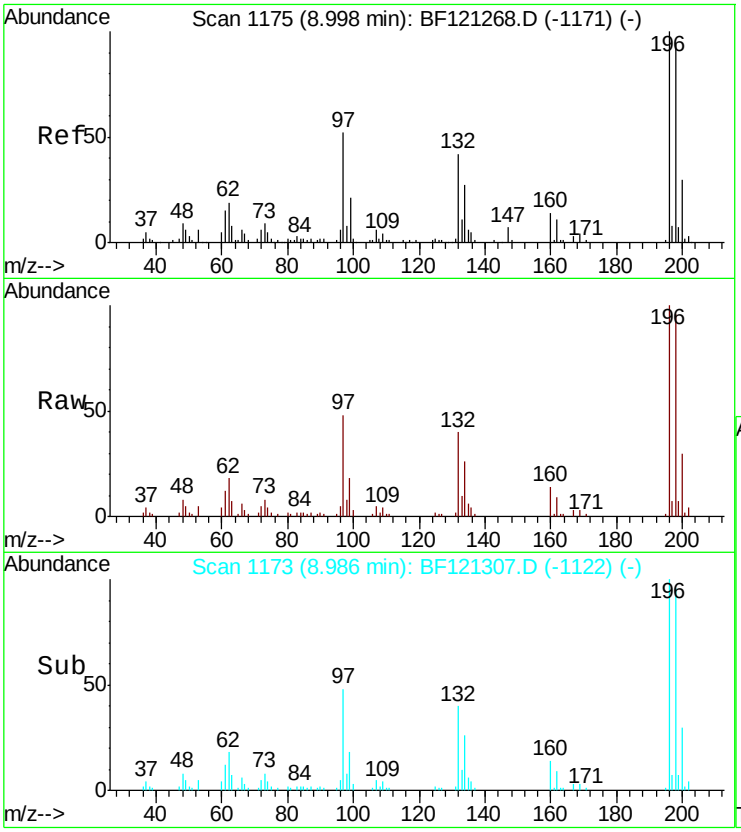


#42
2,4,6-Tribromophenol
Concen: 84.446 ng
RT: 10.53 min Scan# 1435
Delta R.T. -0.01 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Tgt Ion:330 Resp: 70815

Ion	Ratio	Lower	Upper
330	100		
332	96.8	77.4	116.0
141	31.8	24.2	36.4



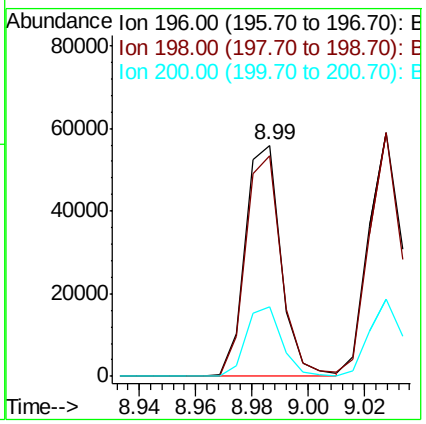


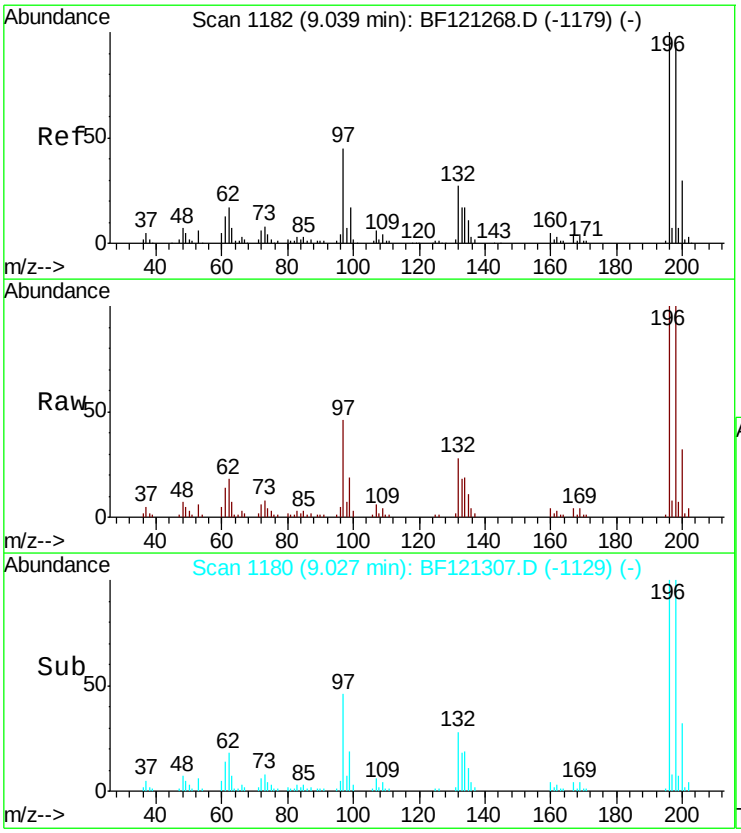
#43
2,4,6-Trichlorophenol
Concen: 33.971 ng
RT: 8.99 min Scan# 1173
Delta R.T. -0.00 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Instrument :
BNA_F
ClientSampleId :
SP1-3MSD

Tgt Ion:196 Resp: 49307

Ion	Ratio	Lower	Upper
196	100		
198	95.6	76.9	115.3
200	29.9	24.6	37.0

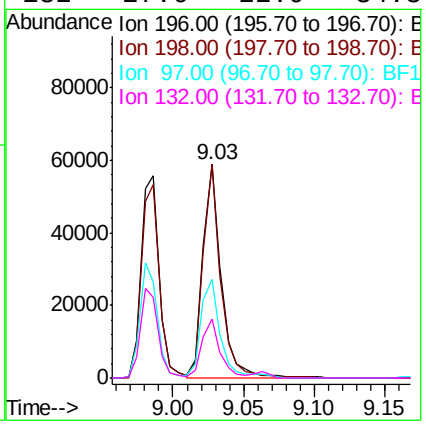


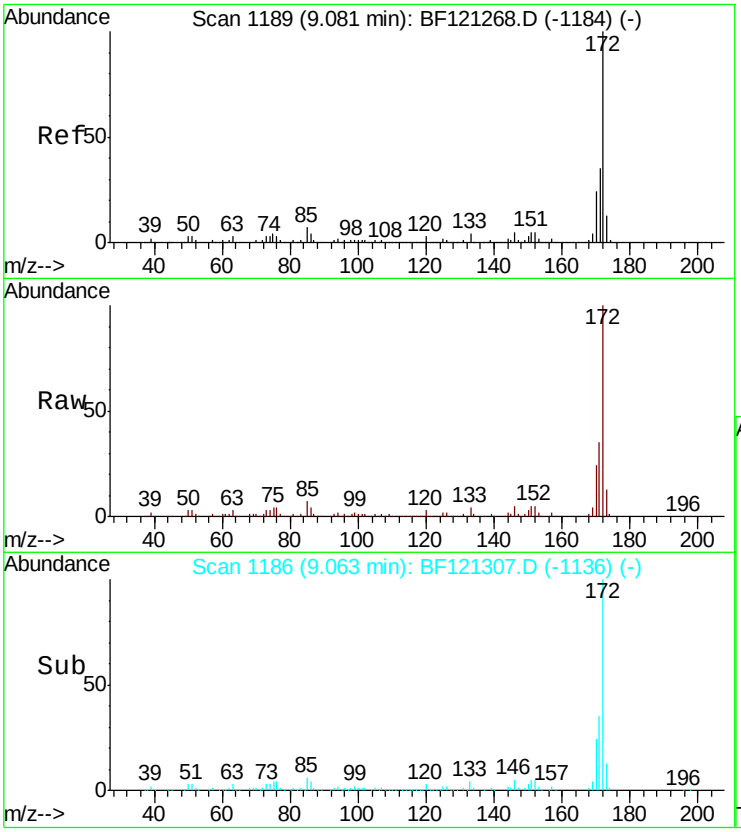


#44
2,4,5-Trichlorophenol
Concen: 34.142 ng
RT: 9.03 min Scan# 1180
Delta R.T. -0.00 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Tgt Ion:196 Resp: 53825

Ion	Ratio	Lower	Upper
196	100		
198	100.0	75.5	113.3
97	46.4	39.4	59.2
132	27.6	22.9	34.3



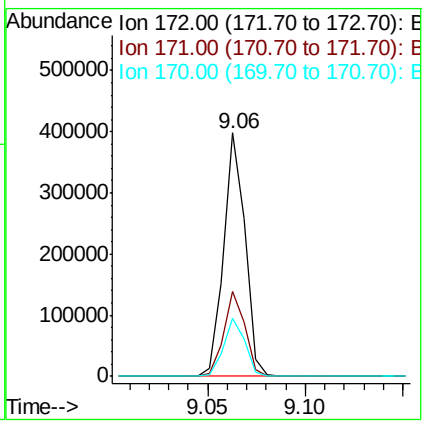


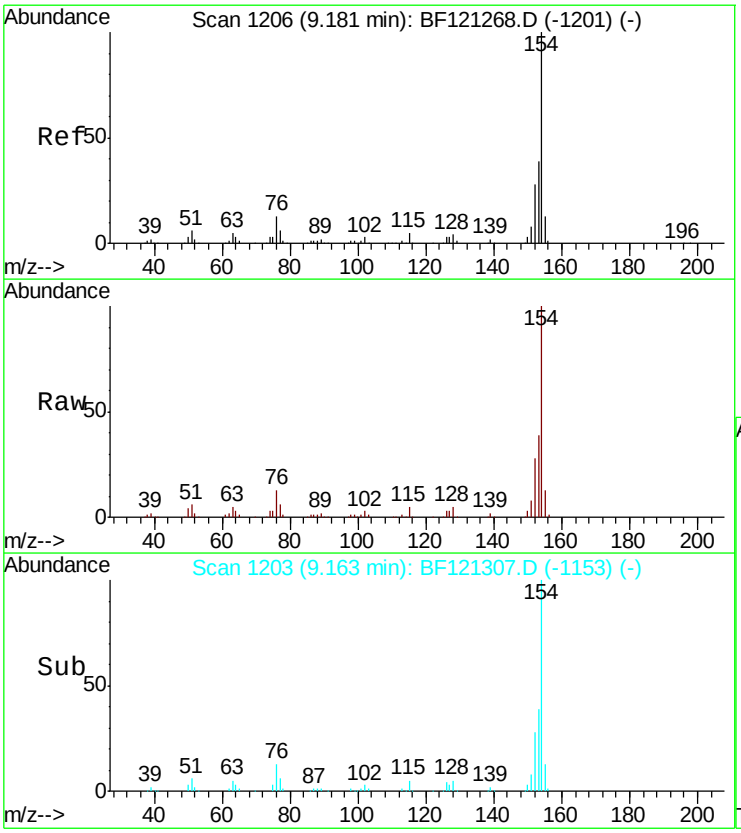
#45
2-Fluorobiphenyl
Concen: 61.128 ng
RT: 9.06 min Scan# 1186
Delta R.T. -0.01 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Instrument :
BNA_F
ClientSampleId :
SP1-3MSD

Tgt Ion:172 Resp: 300983

Ion	Ratio	Lower	Upper
172	100		
171	35.0	28.8	43.2
170	23.9	19.3	28.9

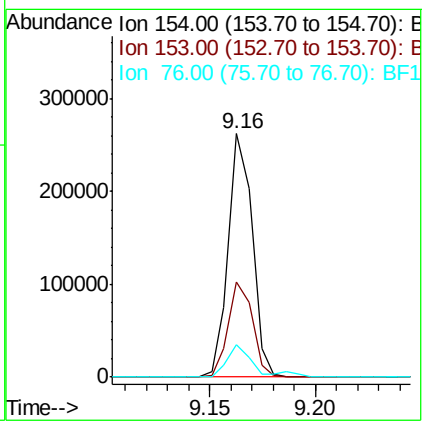


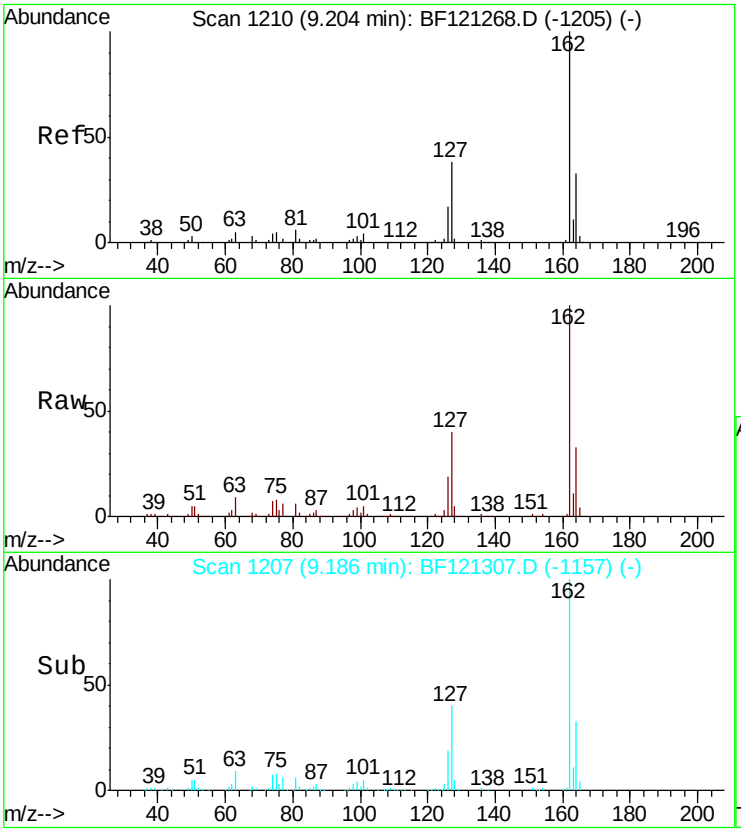


#46
1,1'-Biphenyl
Concen: 34.878 ng
RT: 9.16 min Scan# 1203
Delta R.T. -0.01 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Tgt Ion:154 Resp: 205262

Ion	Ratio	Lower	Upper
154	100		
153	39.2	20.5	60.5
76	13.2	0.0	31.9



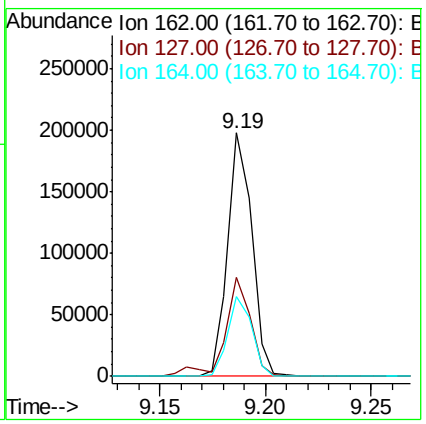


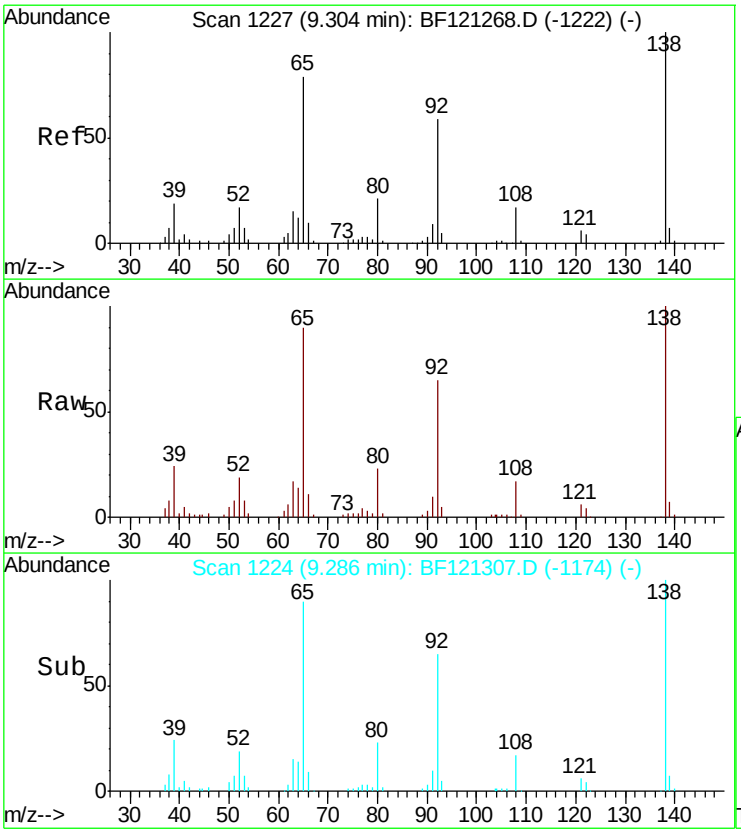
#47
2-Chloronaphthalene
Concen: 34.466 ng
RT: 9.19 min Scan# 1207
Delta R.T. -0.01 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Instrument :
BNA_F
ClientSampleId :
SP1-3MSD

Tgt Ion:162 Resp: 156143

Ion	Ratio	Lower	Upper
162	100		
127	40.5	31.4	47.2
164	32.7	26.5	39.7

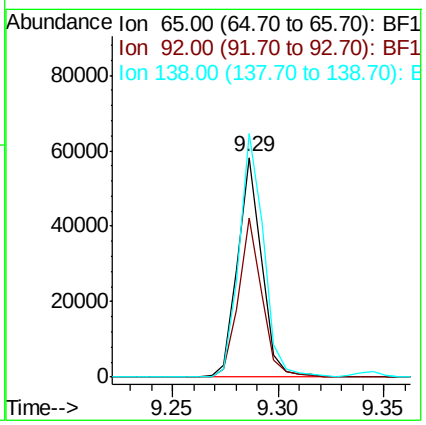


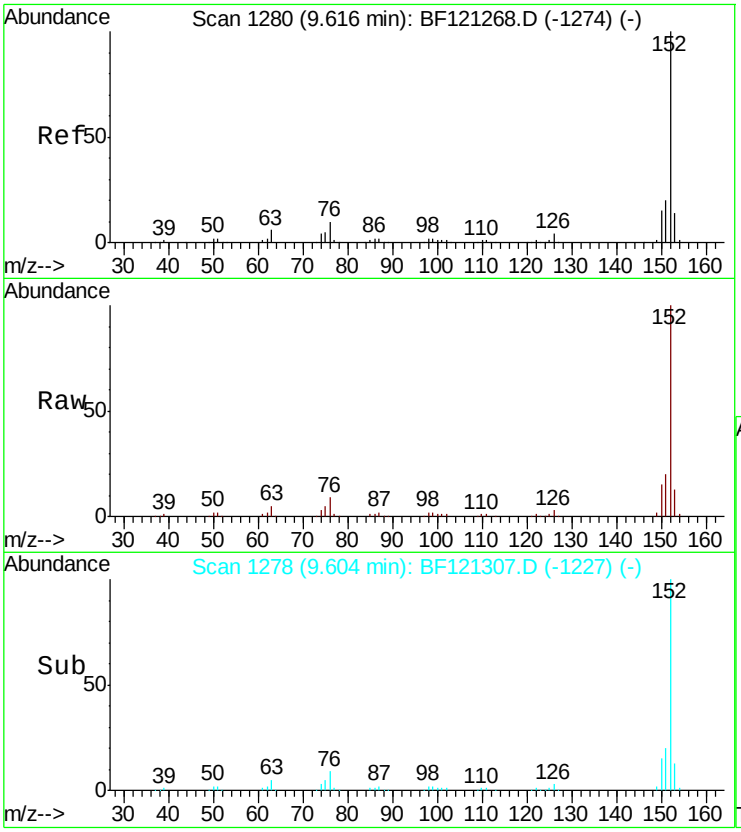


#48
2-Nitroaniline
Concen: 35.658 ng
RT: 9.29 min Scan# 1224
Delta R.T. -0.01 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Tgt Ion: 65 Resp: 45406

Ion	Ratio	Lower	Upper
65	100		
92	72.3	58.2	87.2
138	110.8	97.5	146.3



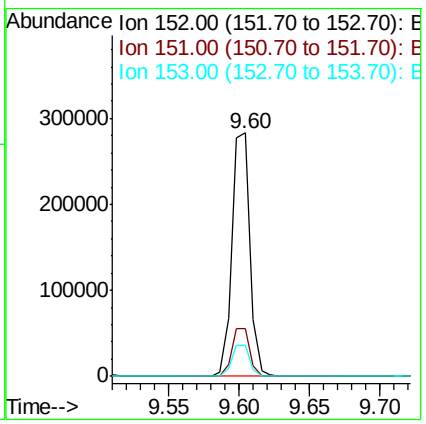


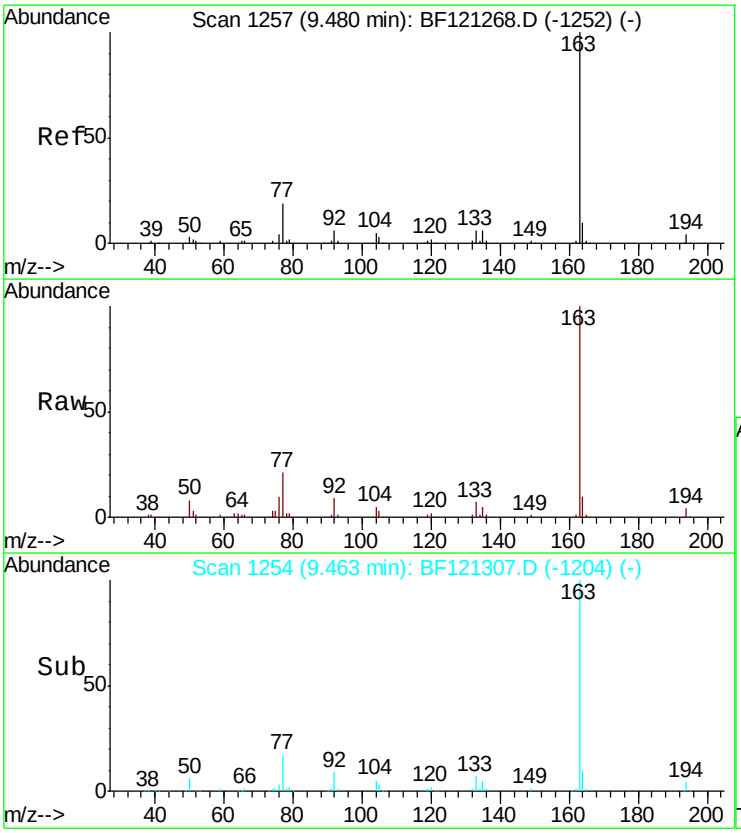
#49
Acenaphthylene
Concen: 34.797 ng
RT: 9.60 min Scan# 1278
Delta R.T. -0.00 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Instrument :
BNA_F
ClientSampleId :
SP1-3MSD

Tgt Ion:152 Resp: 250378

Ion	Ratio	Lower	Upper
152	100		
151	19.9	16.2	24.4
153	12.8	10.6	15.8

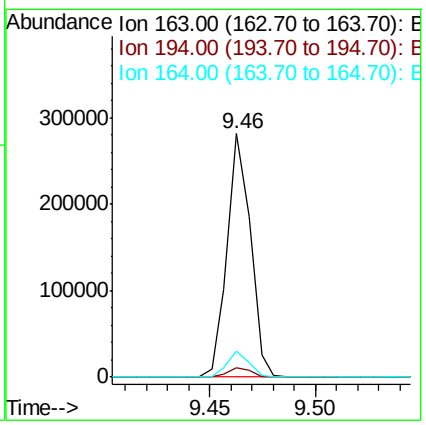


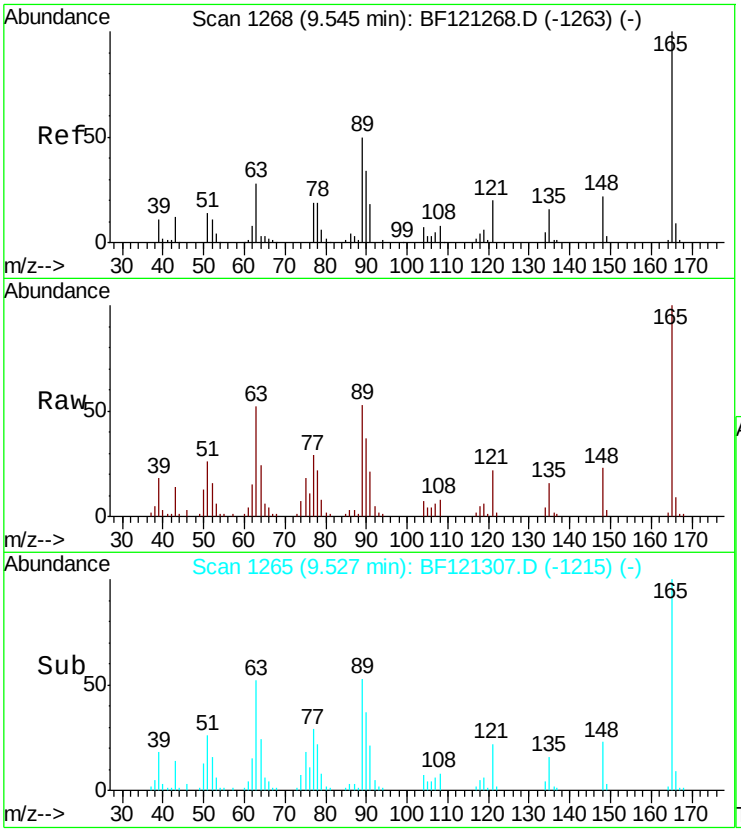


#50
Dimethylphthalate
Concen: 41.889 ng
RT: 9.46 min Scan# 1254
Delta R.T. -0.01 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Tgt Ion:163 Resp: 214690

Ion	Ratio	Lower	Upper
163	100		
194	3.8	2.9	4.3
164	10.5	8.4	12.6



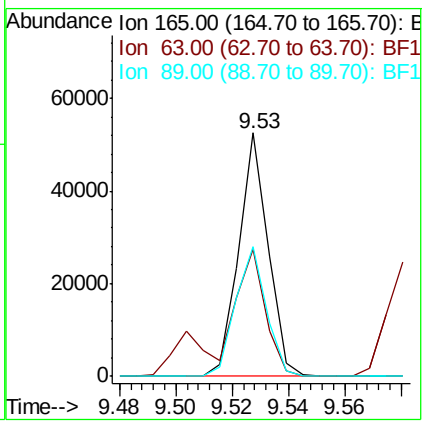


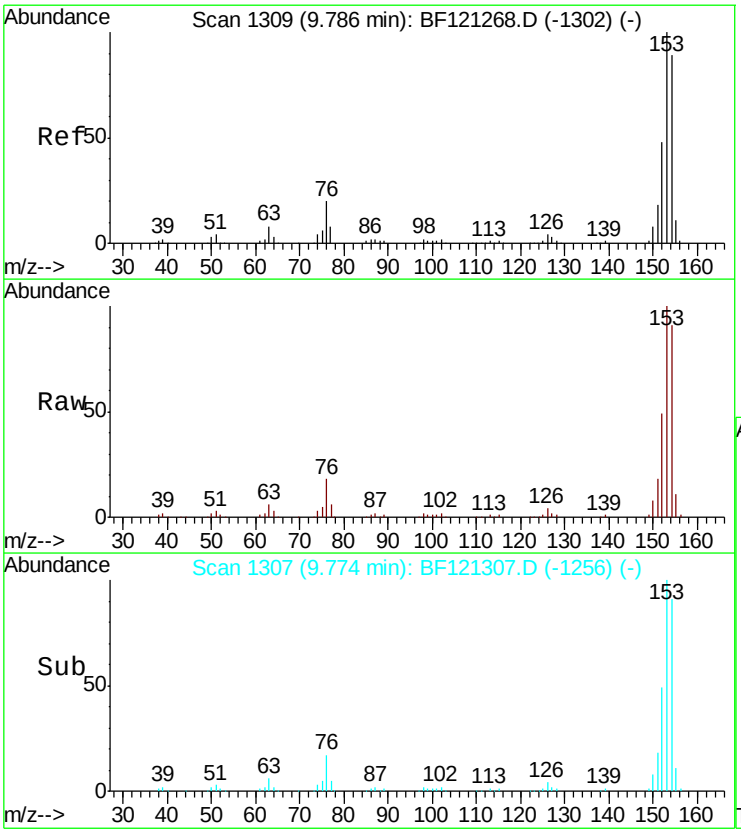
#51
2,6-Dinitrotoluene
Concen: 33.249 ng
RT: 9.53 min Scan# 1265
Delta R.T. -0.01 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Instrument :
BNA_F
ClientSampleId :
SP1-3MSD

Tgt Ion:165 Resp: 37986

Ion	Ratio	Lower	Upper
165	100		
63	52.4	42.0	63.0
89	53.1	44.7	67.1

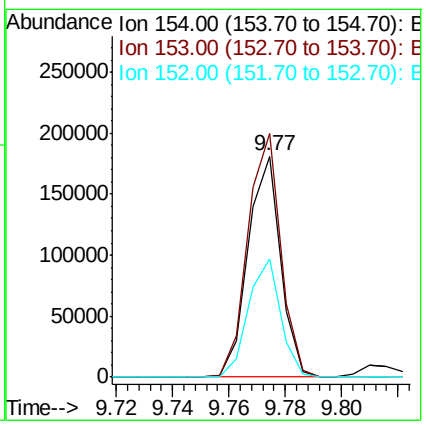


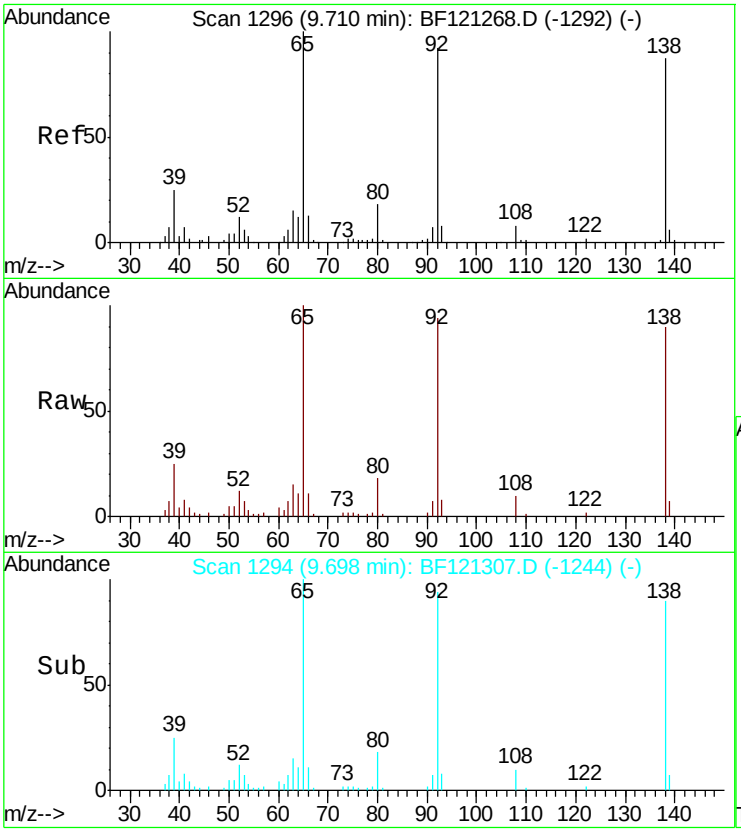


#52
Acenaphthene
Concen: 33.977 ng
RT: 9.77 min Scan# 1307
Delta R.T. -0.00 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Tgt Ion:154 Resp: 144749

Ion	Ratio	Lower	Upper
154	100		
153	110.4	88.0	132.0
152	53.8	43.0	64.4



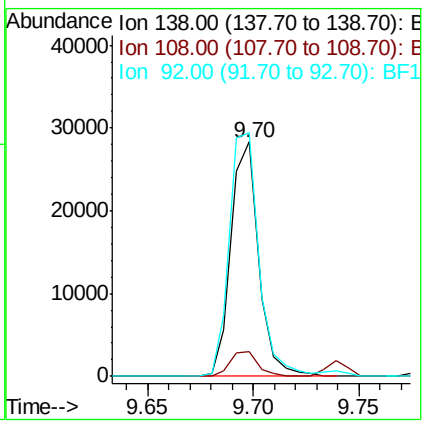


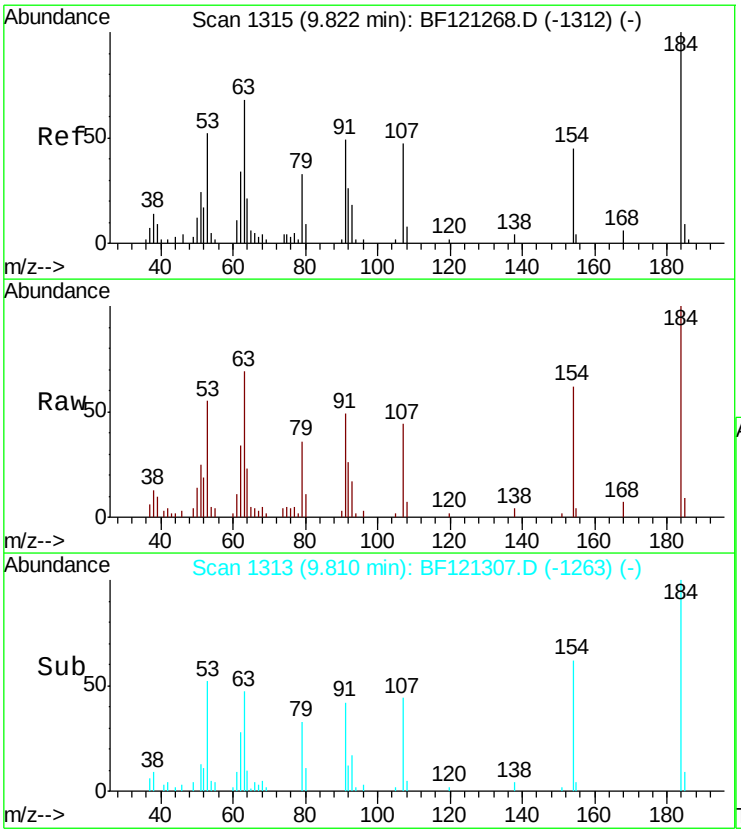
#53
3-Nitroaniline
Concen: 19.657 ng
RT: 9.70 min Scan# 1294
Delta R.T. -0.01 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Instrument :
BNA_F
ClientSampleId :
SP1-3MSD

Tgt Ion:138 Resp: 25642

Ion	Ratio	Lower	Upper
138	100		
108	10.6	7.6	11.4
92	104.0	82.6	123.8

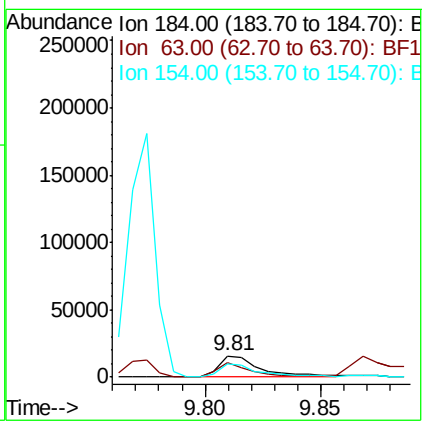


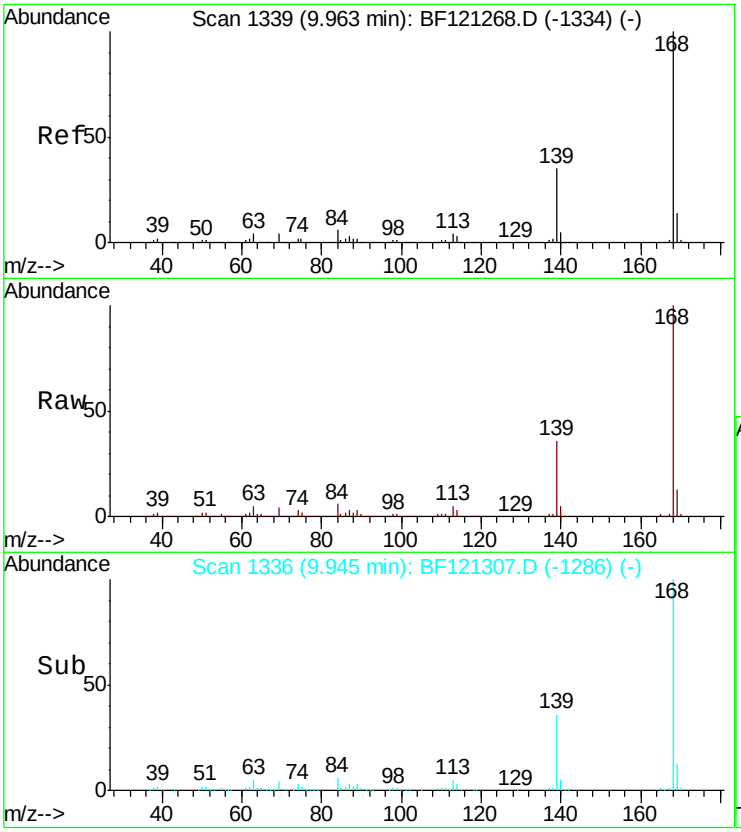


#54
2,4-Dinitrophenol
Concen: 43.153 ng
RT: 9.81 min Scan# 1313
Delta R.T. -0.01 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Tgt Ion:184 Resp: 19374

Ion	Ratio	Lower	Upper
184	100		
63	68.5	45.3	67.9#
154	62.4	46.4	69.6



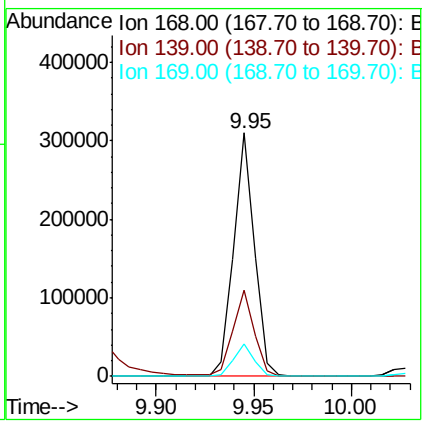


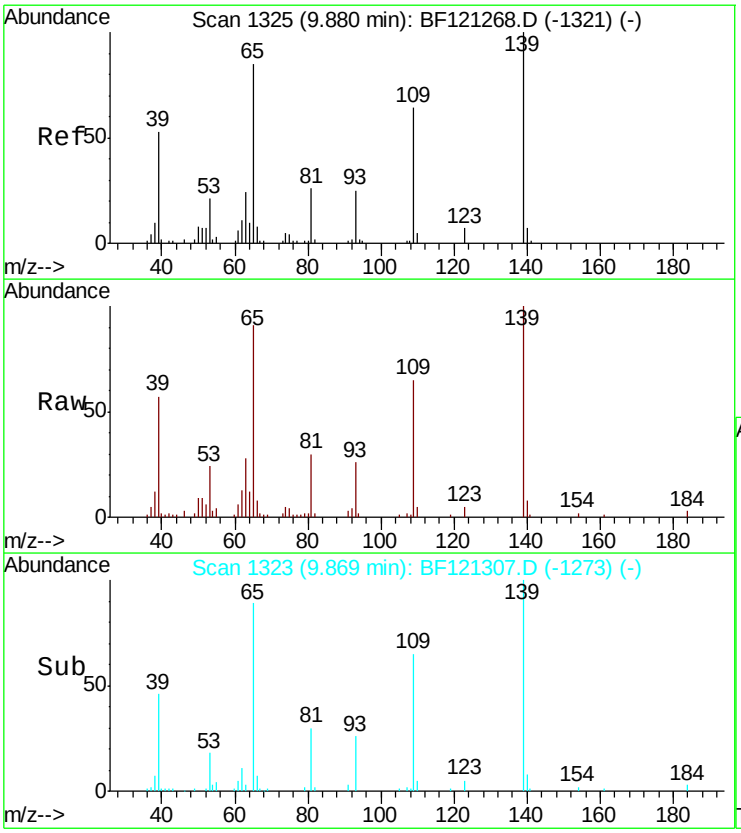
#55
Dibenzofuran
Concen: 33.797 ng
RT: 9.95 min Scan# 1336
Delta R.T. -0.01 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Instrument :
BNA_F
ClientSampleId :
SP1-3MSD

Tgt Ion:168 Resp: 229287

Ion	Ratio	Lower	Upper
168	100		
139	35.7	27.9	41.9
169	13.4	10.5	15.7

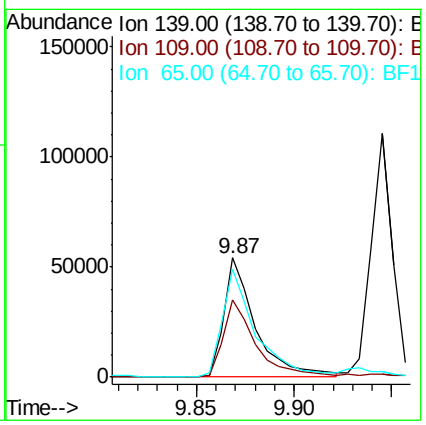


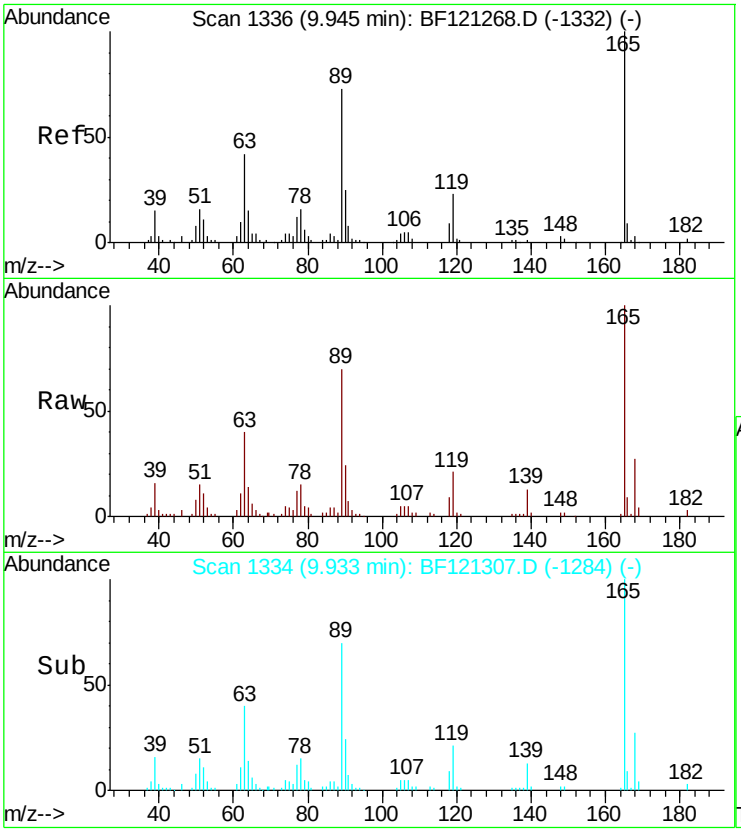


#56
4-Nitrophenol
Concen: 72.136 ng
RT: 9.87 min Scan# 1323
Delta R.T. -0.01 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Tgt Ion:139 Resp: 60727

Ion	Ratio	Lower	Upper
139	100		
109	64.9	44.3	84.3
65	91.1	62.4	102.4



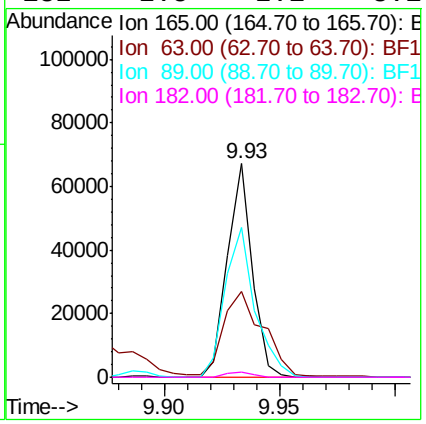


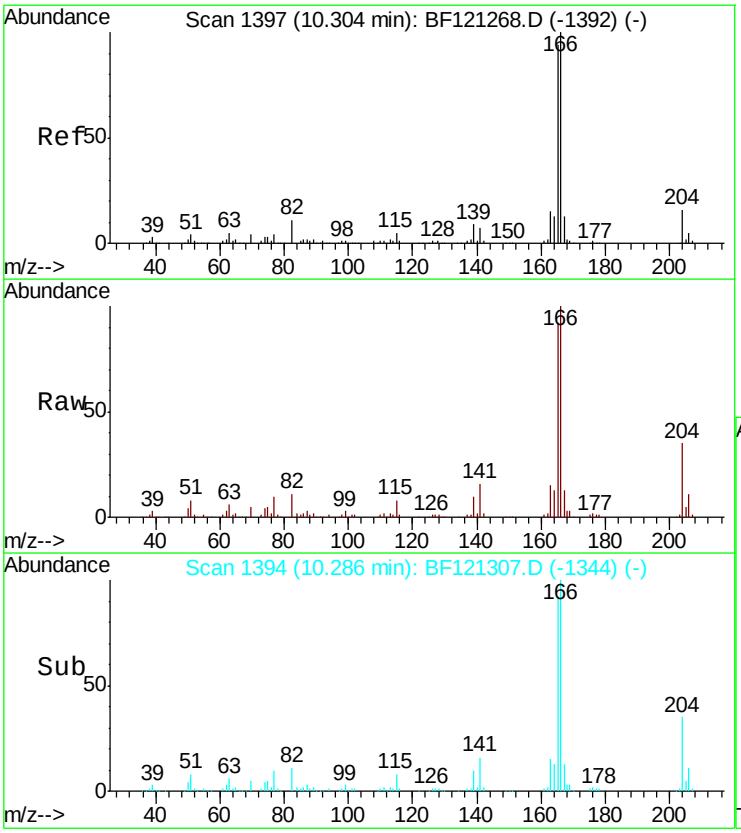
#57
2,4-Dinitrotoluene
Concen: 33.729 ng
RT: 9.93 min Scan# 1334
Delta R.T. -0.01 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Instrument :
BNA_F
ClientSampleId :
SP1-3MSD

Tgt Ion:165 Resp: 50571

Ion	Ratio	Lower	Upper
165	100		
63	40.4	31.7	47.5
89	70.1	52.8	79.2
182	2.5	2.1	3.1

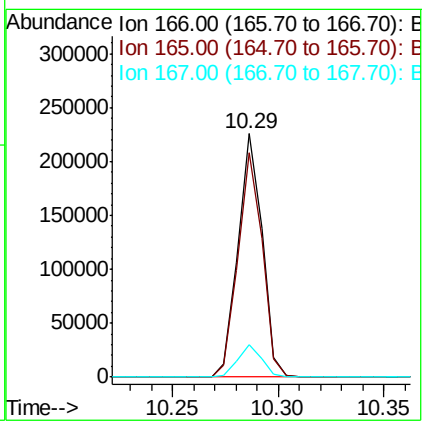


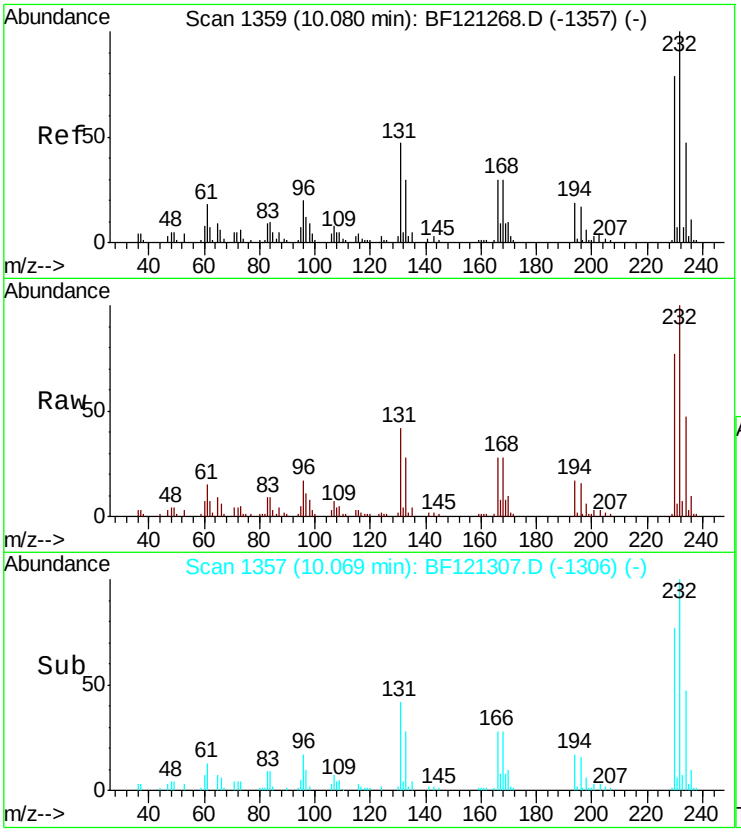


#58
Fluorene
Concen: 34.605 ng
RT: 10.29 min Scan# 1394
Delta R.T. -0.01 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Tgt Ion:166 Resp: 177714

Ion	Ratio	Lower	Upper
166	100		
165	92.3	74.5	111.7
167	13.2	10.7	16.1



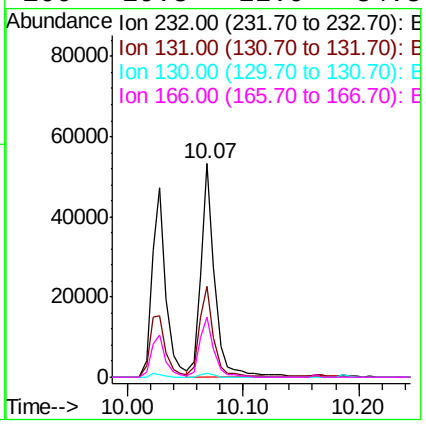


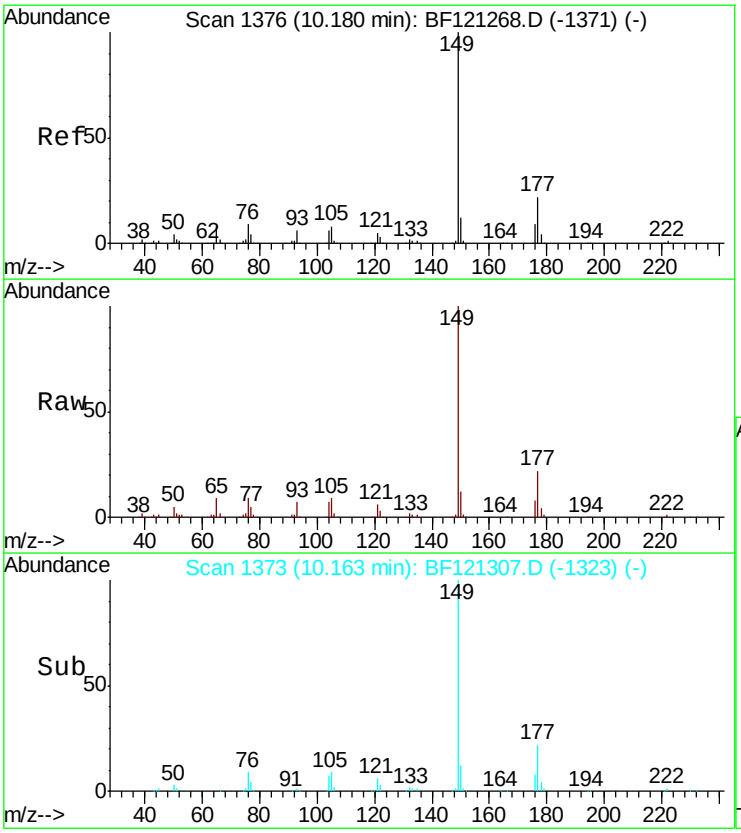
#59
2,3,4,6-Tetrachlorophenol
Concen: 35.945 ng
RT: 10.07 min Scan# 1357
Delta R.T. -0.00 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Instrument :
BNA_F
ClientSampleId :
SP1-3MSD

Tgt Ion:232 Resp: 44804

Ion	Ratio	Lower	Upper
232	100		
131	44.2	33.6	50.4
130	1.8	1.4	2.2
166	29.3	22.9	34.3

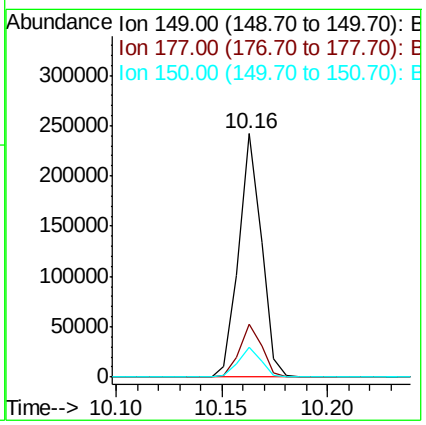


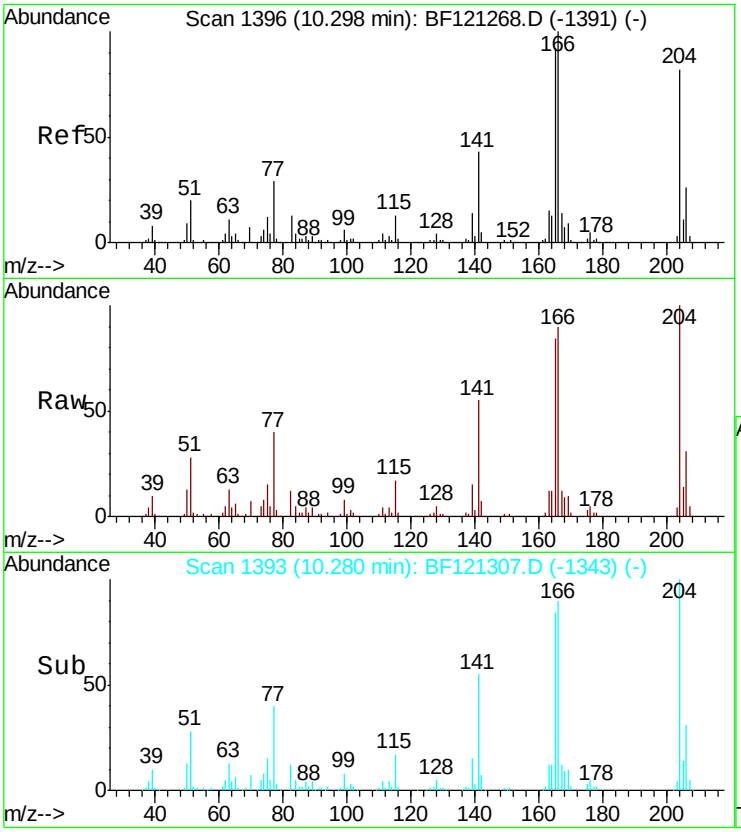


#60
Diethylphthalate
Concen: 34.429 ng
RT: 10.16 min Scan# 1373
Delta R.T. -0.01 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Tgt Ion:149 Resp: 179439

Ion	Ratio	Lower	Upper
149	100		
177	21.7	17.3	25.9
150	12.1	10.1	15.1



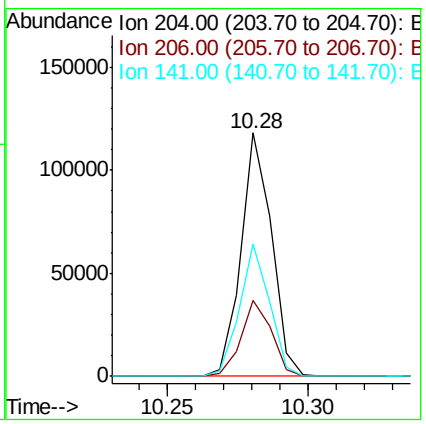


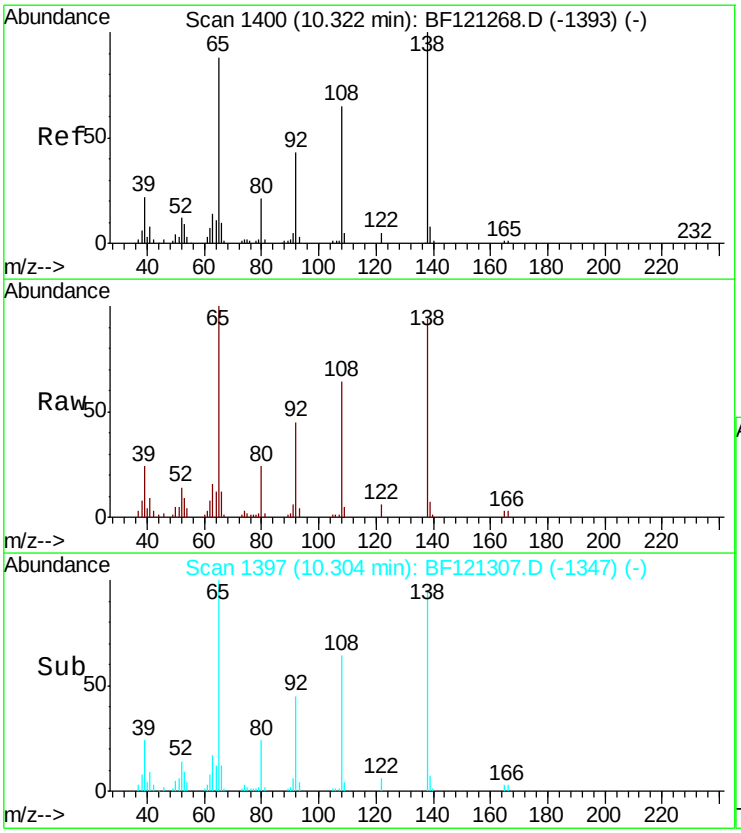
#61
4-Chlorophenyl-phenylether
Concen: 35.445 ng
RT: 10.28 min Scan# 1393
Delta R.T. -0.01 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Instrument :
BNA_F
ClientSampleId :
SP1-3MSD

Tgt Ion:204 Resp: 88530

Ion	Ratio	Lower	Upper
204	100		
206	31.3	26.2	39.2
141	54.6	41.7	62.5

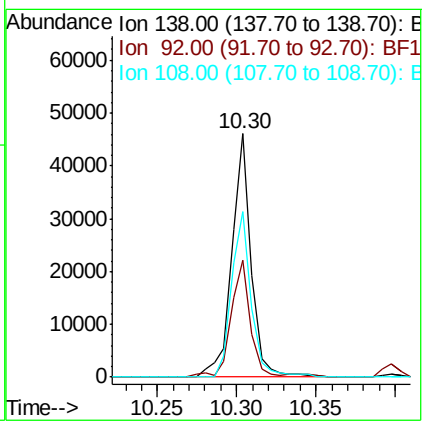


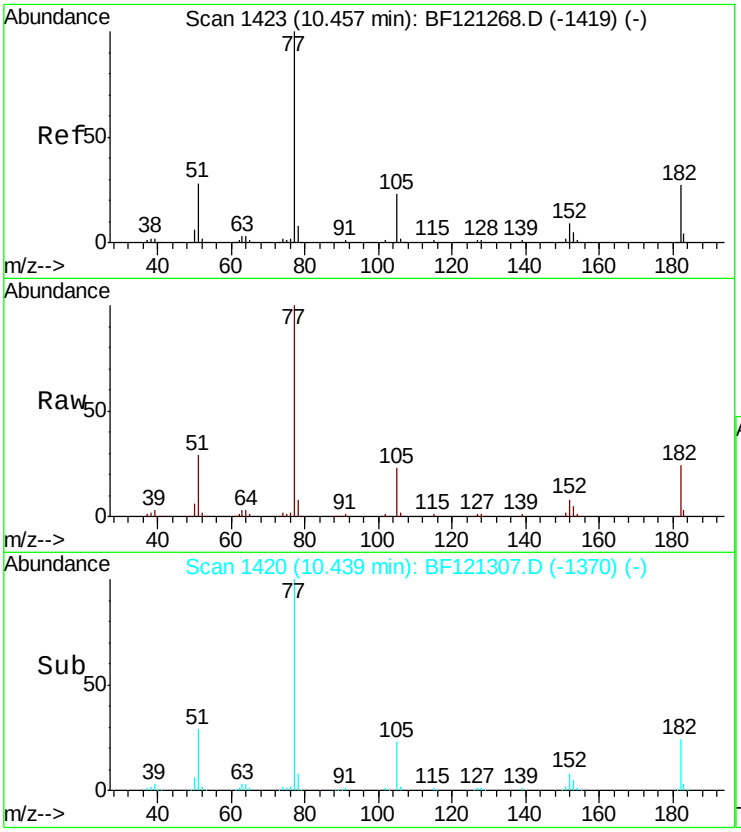


#62
4-Nitroaniline
Concen: 29.846 ng
RT: 10.30 min Scan# 1397
Delta R.T. -0.01 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Tgt Ion:138 Resp: 39035

Ion	Ratio	Lower	Upper
138	100		
92	47.8	28.2	68.2
108	67.8	50.0	90.0



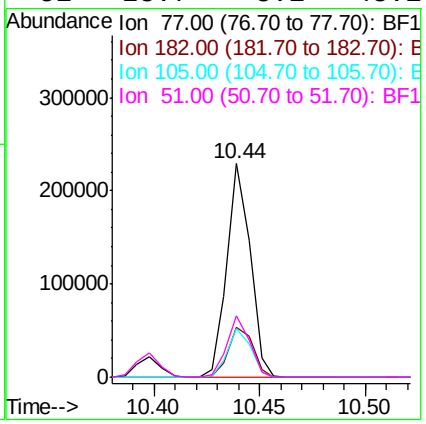


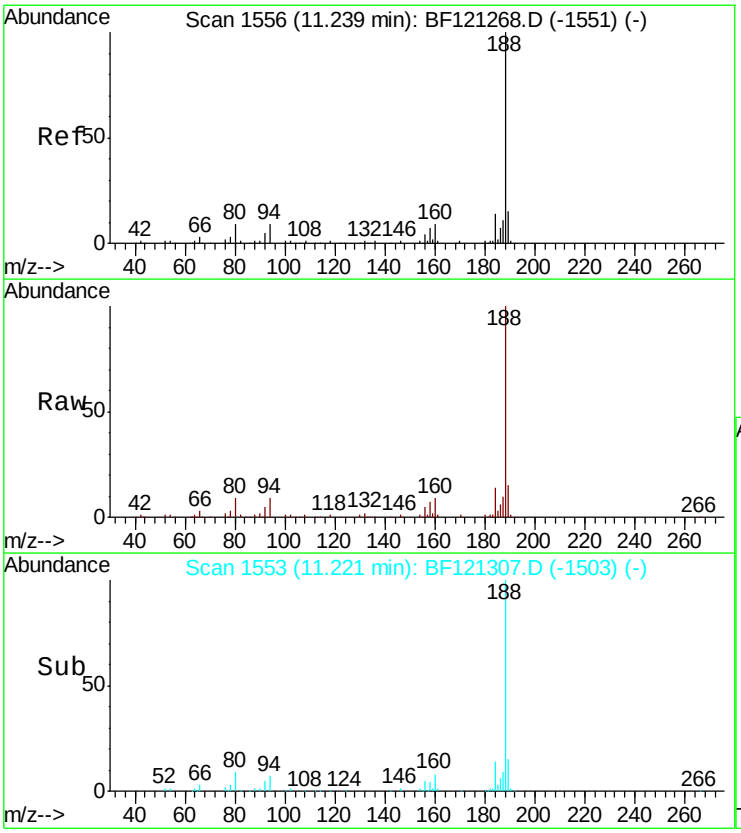
#63
Azobenzene
Concen: 33.524 ng
RT: 10.44 min Scan# 1420
Delta R.T. -0.01 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Instrument :
BNA_F
ClientSampleId :
SP1-3MSD

Tgt Ion: 77 Resp: 174579

Ion	Ratio	Lower	Upper
77	100		
182	23.6	6.7	46.7
105	22.9	3.7	43.7
51	28.7	8.1	48.1

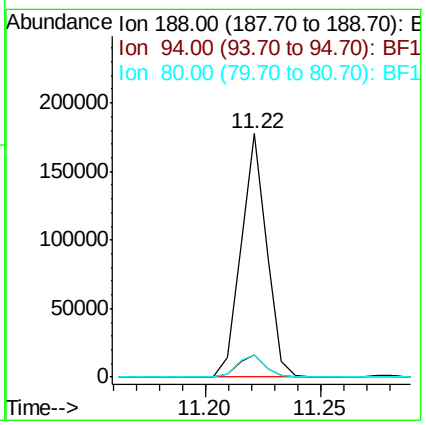


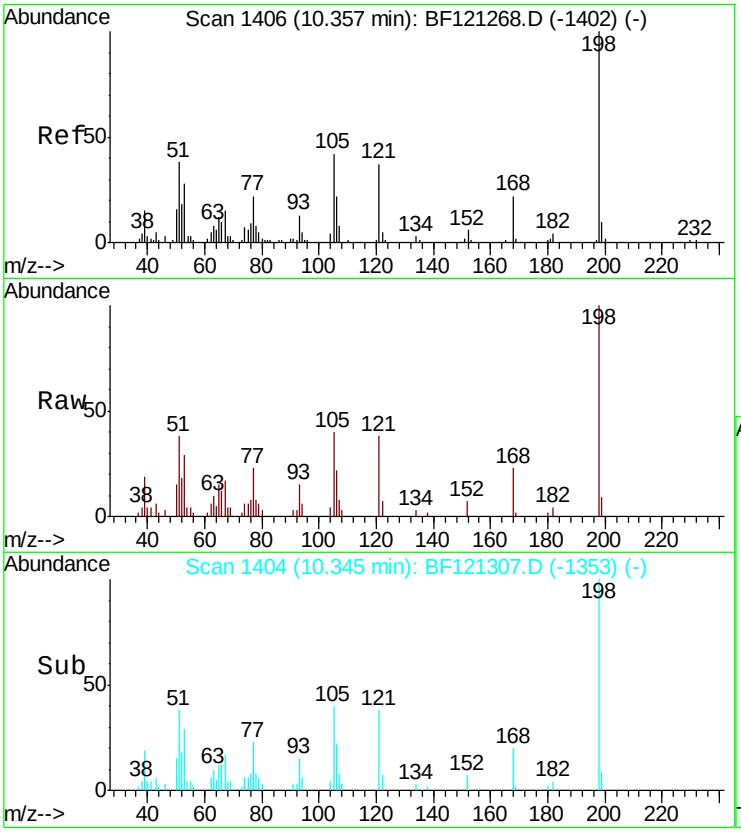


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.22 min Scan# 1553
Delta R.T. -0.01 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Tgt Ion:188 Resp: 137765

Ion	Ratio	Lower	Upper
188	100		
94	9.2	6.4	9.6
80	9.0	7.0	10.4



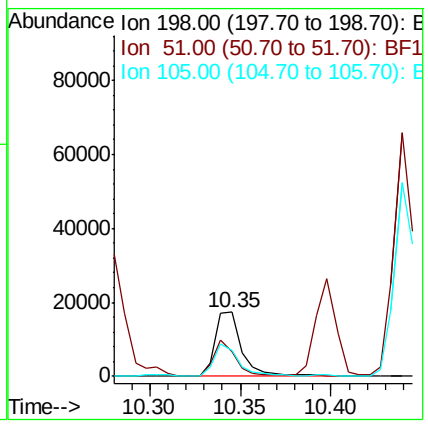


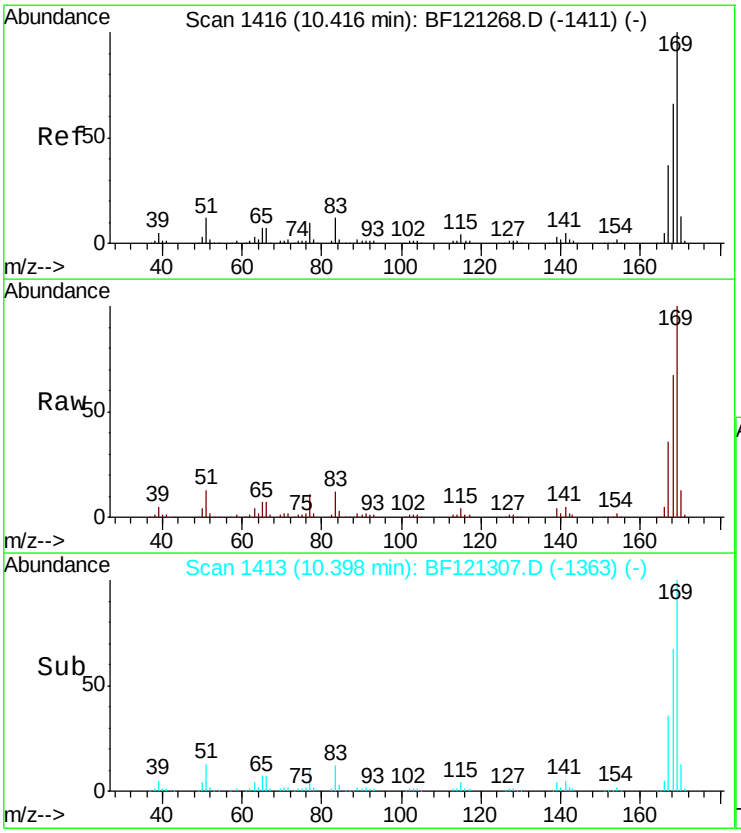
#65
4,6-Dinitro-2-methylphenol
Concen: 24.269 ng
RT: 10.35 min Scan# 1404
Delta R.T. -0.00 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Instrument :
BNA_F
ClientSampleId :
SP1-3MSD

Tgt Ion:198 Resp: 17857

Ion	Ratio	Lower	Upper
198	100		
51	37.7	29.1	69.1
105	39.8	28.5	68.5

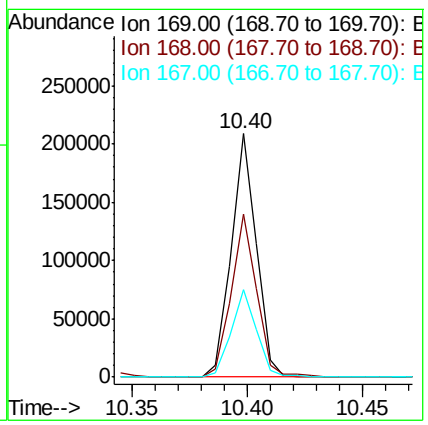


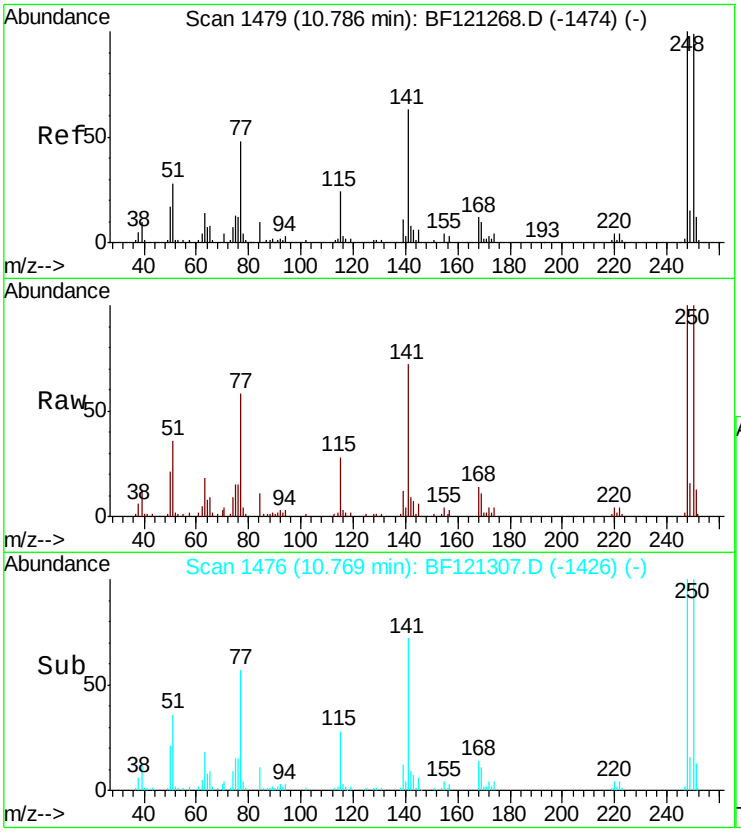


#66
n-Nitrosodiphenylamine
Concen: 33.319 ng
RT: 10.40 min Scan# 1413
Delta R.T. -0.01 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Tgt Ion:169 Resp: 157394

Ion	Ratio	Lower	Upper
169	100		
168	66.7	53.4	80.0
167	35.8	29.3	43.9



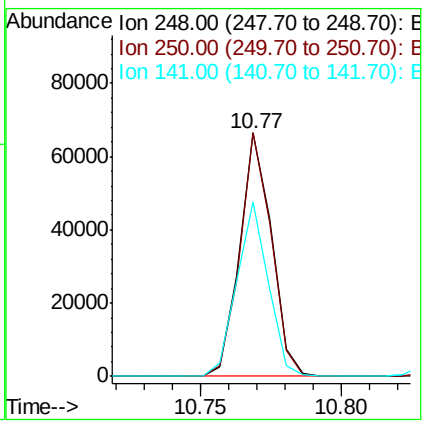


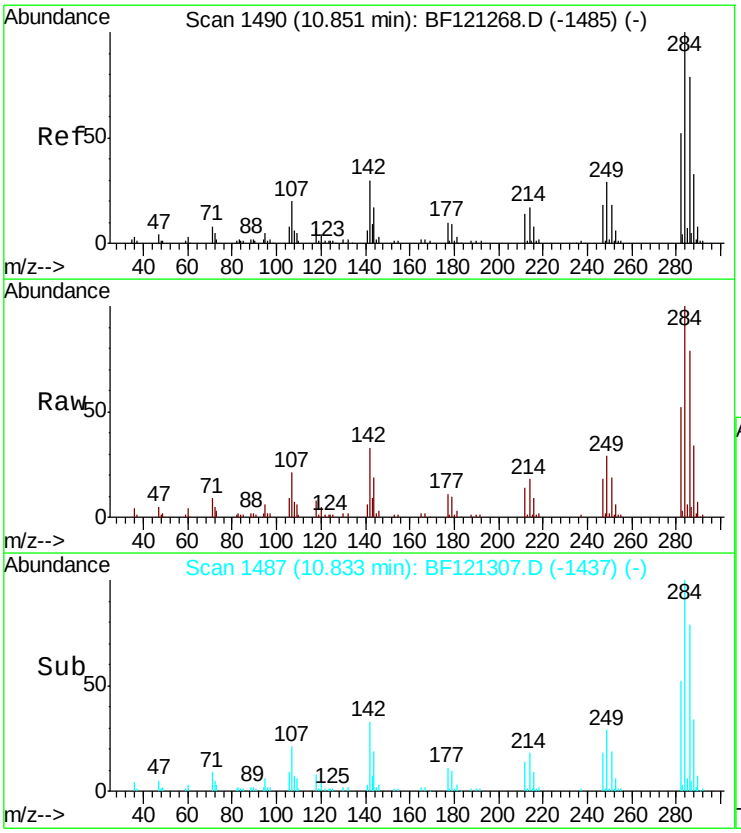
#67
4-Bromophenyl-phenylether
Concen: 32.351 ng
RT: 10.77 min Scan# 1476
Delta R.T. -0.01 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Instrument :
BNA_F
ClientSampleId :
SP1-3MSD

Tgt Ion:248 Resp: 51987

Ion	Ratio	Lower	Upper
248	100		
250	100.0	77.4	116.0
141	71.8	48.9	73.3

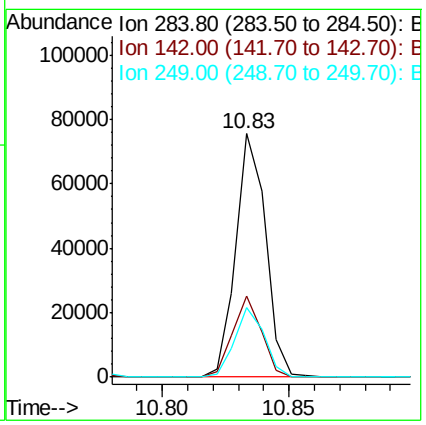


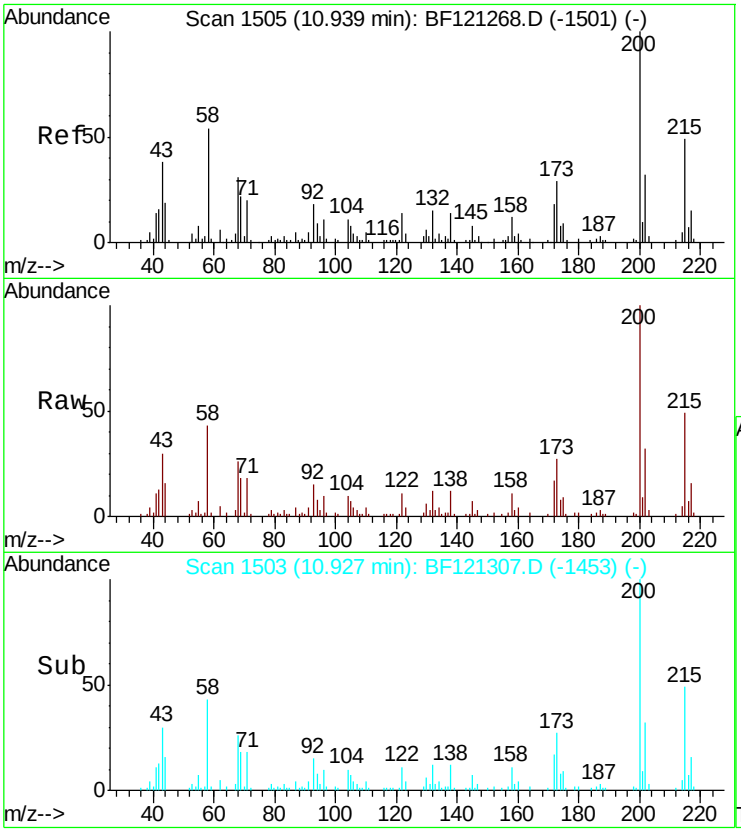


#68
Hexachlorobenzene
Concen: 33.595 ng
RT: 10.83 min Scan# 1487
Delta R.T. -0.01 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Tgt Ion:284 Resp: 61562

Ion	Ratio	Lower	Upper
284	100		
142	33.3	24.6	36.8
249	28.6	23.2	34.8



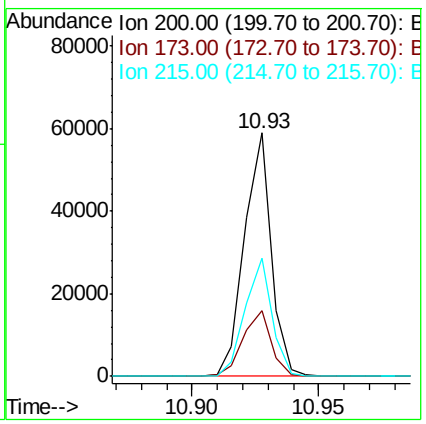


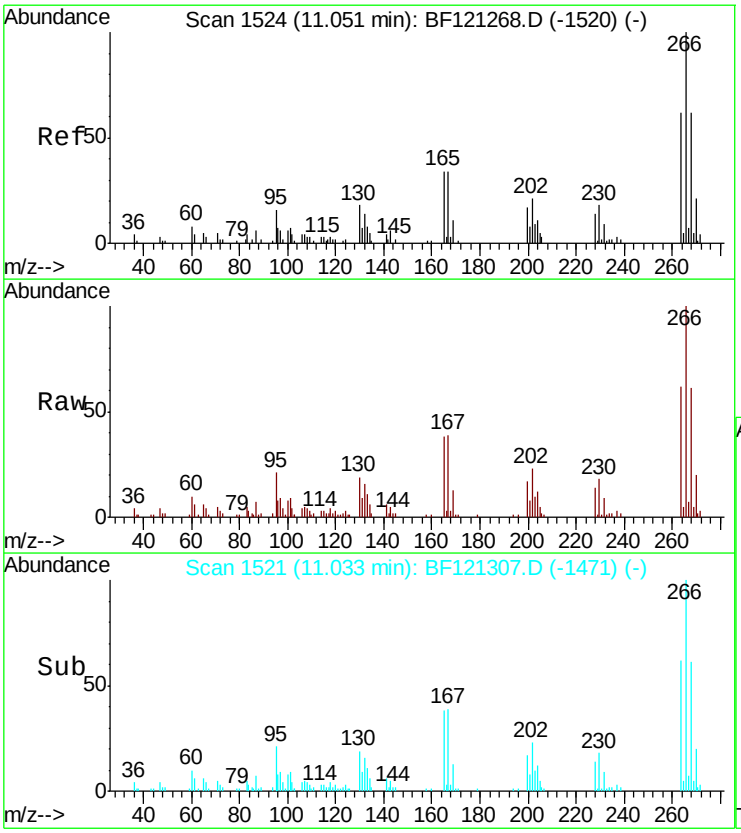
#69
Atrazine
Concen: 30.771 ng
RT: 10.93 min Scan# 1503
Delta R.T. -0.01 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Instrument :
BNA_F
ClientSampleId :
SP1-3MSD

Tgt Ion:200 Resp: 43477

Ion	Ratio	Lower	Upper
200	100		
173	26.9	7.4	47.4
215	48.7	29.1	69.1

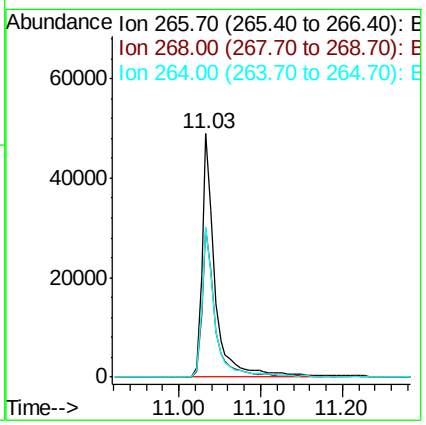


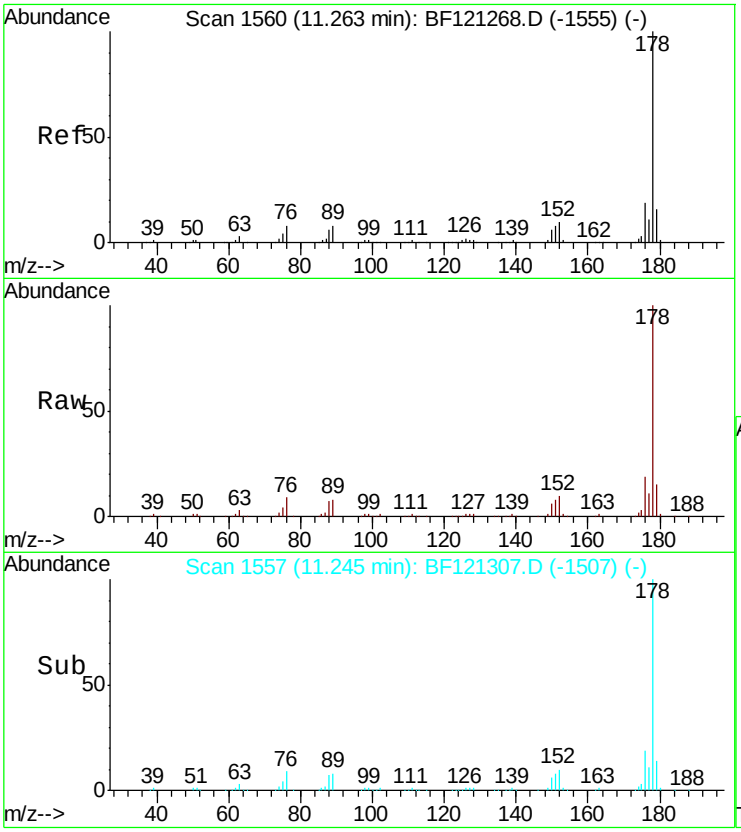


#70
Pentachlorophenol
Concen: 67.941 ng
RT: 11.03 min Scan# 1521
Delta R.T. -0.01 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Tgt Ion:266 Resp: 54590

Ion	Ratio	Lower	Upper
266	100		
268	61.2	53.3	79.9
264	61.7	49.4	74.0



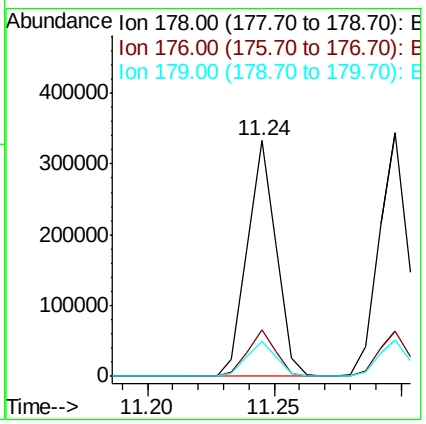


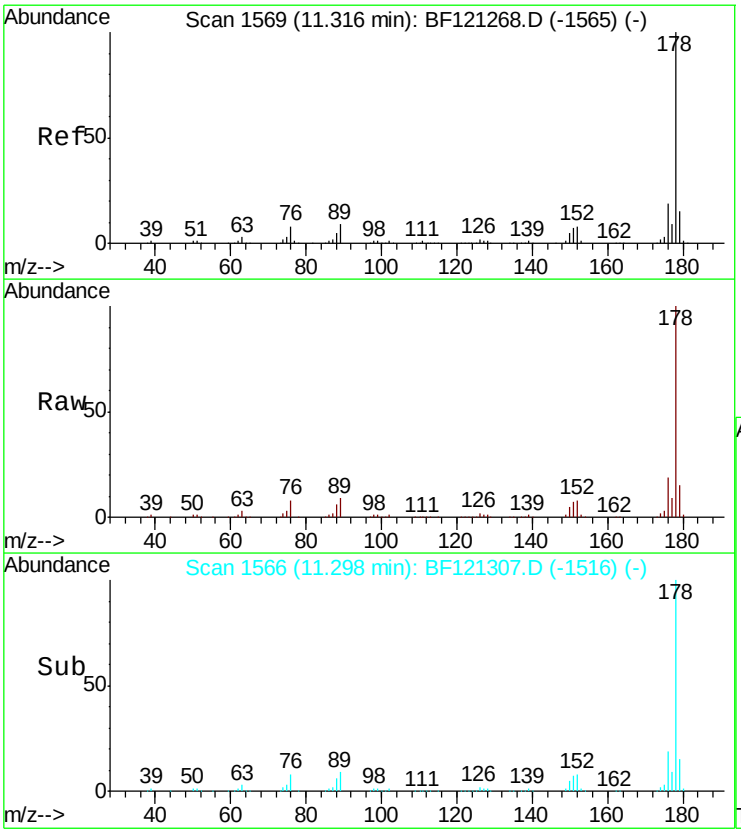
#71
Phenanthrene
Concen: 33.789 ng
RT: 11.24 min Scan# 1557
Delta R.T. -0.01 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Instrument :
BNA_F
ClientSampleId :
SP1-3MSD

Tgt Ion:178 Resp: 266303

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.6	23.4
179	14.9	12.3	18.5

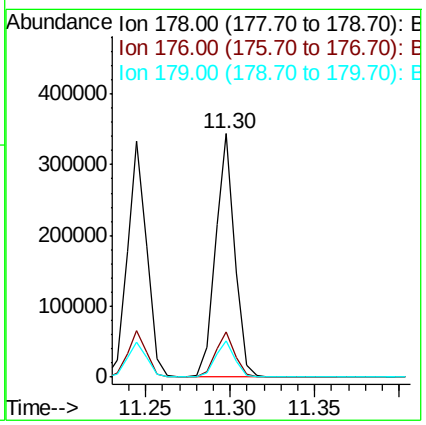


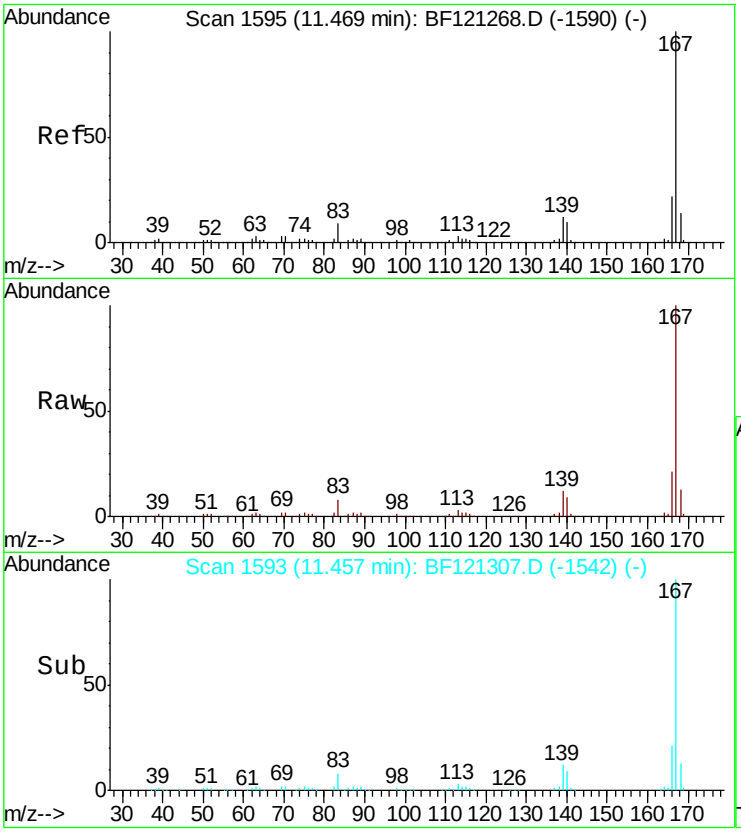


#72
Anthracene
Concen: 34.593 ng
RT: 11.30 min Scan# 1566
Delta R.T. -0.01 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Tgt Ion:178 Resp: 273600

Ion	Ratio	Lower	Upper
178	100		
176	18.5	14.9	22.3
179	15.1	12.2	18.4



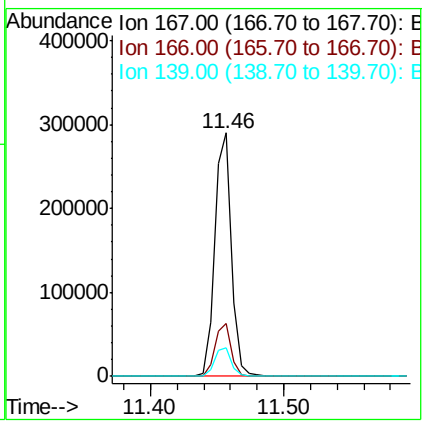


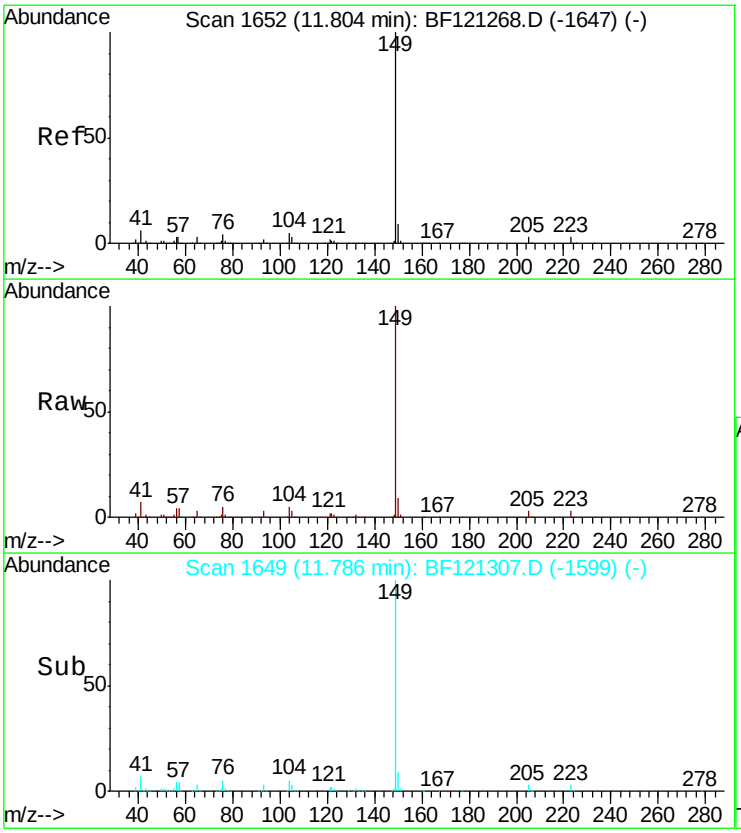
#73
Carbazole
Concen: 33.016 ng
RT: 11.46 min Scan# 1593
Delta R.T. -0.00 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Instrument :
BNA_F
ClientSampleId :
SP1-3MSD

Tgt Ion:167 Resp: 255381

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.4	26.2
139	11.8	10.2	15.4

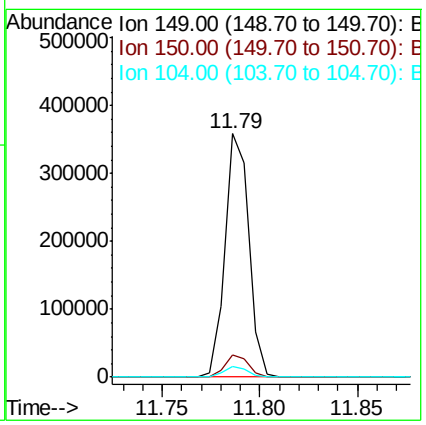


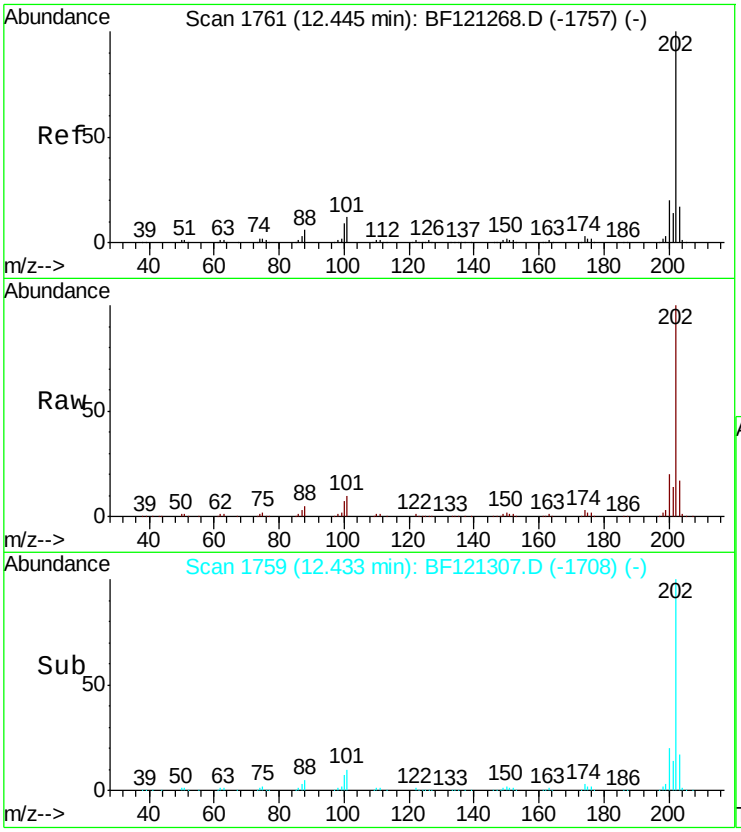


#74
Di-n-butylphthalate
Concen: 34.578 ng
RT: 11.79 min Scan# 1649
Delta R.T. -0.01 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Tgt Ion:149 Resp: 301895

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.4	11.0
104	4.6	3.6	5.4



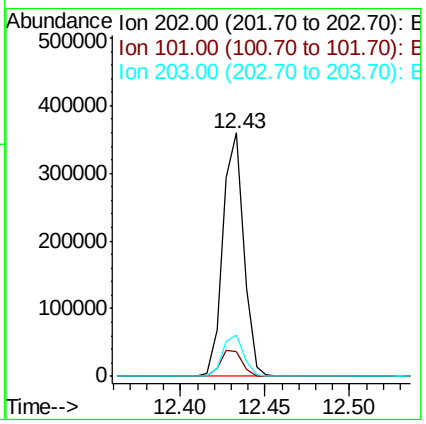


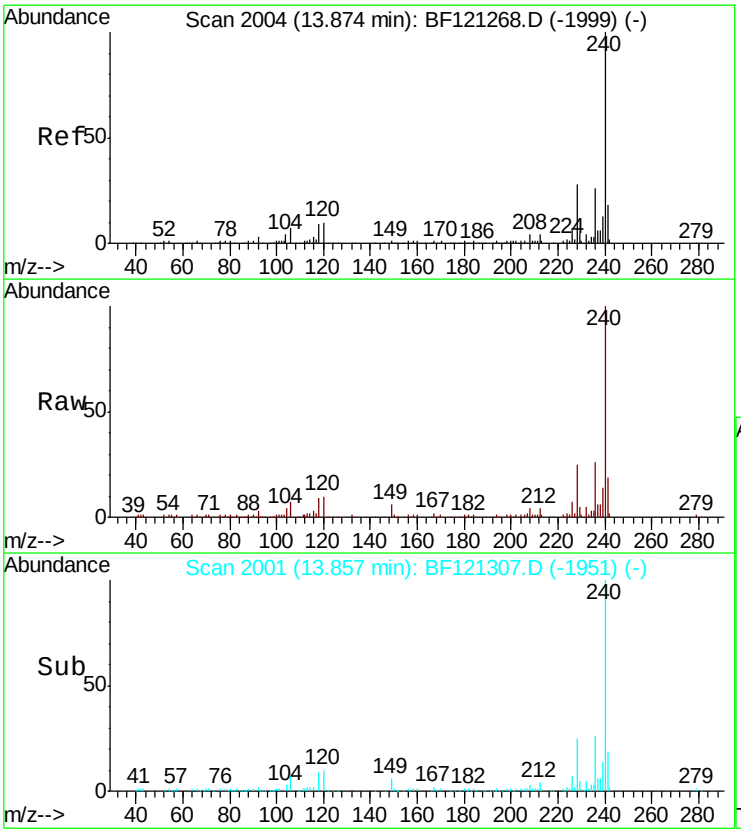
#75
Fluoranthene
Concen: 35.190 ng
RT: 12.43 min Scan# 1759
Delta R.T. -0.00 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Instrument :
BNA_F
ClientSampleId :
SP1-3MSD

Tgt Ion:202 Resp: 308829

Ion	Ratio	Lower	Upper
202	100		
101	10.3	0.0	32.2
203	16.9	0.0	38.2

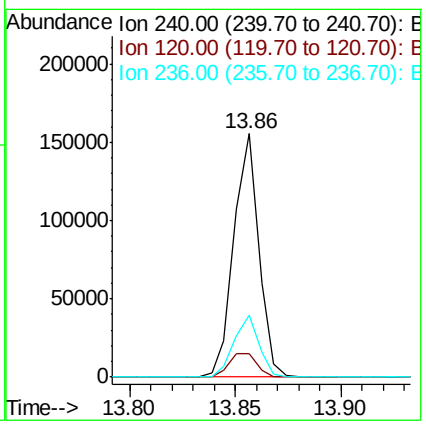


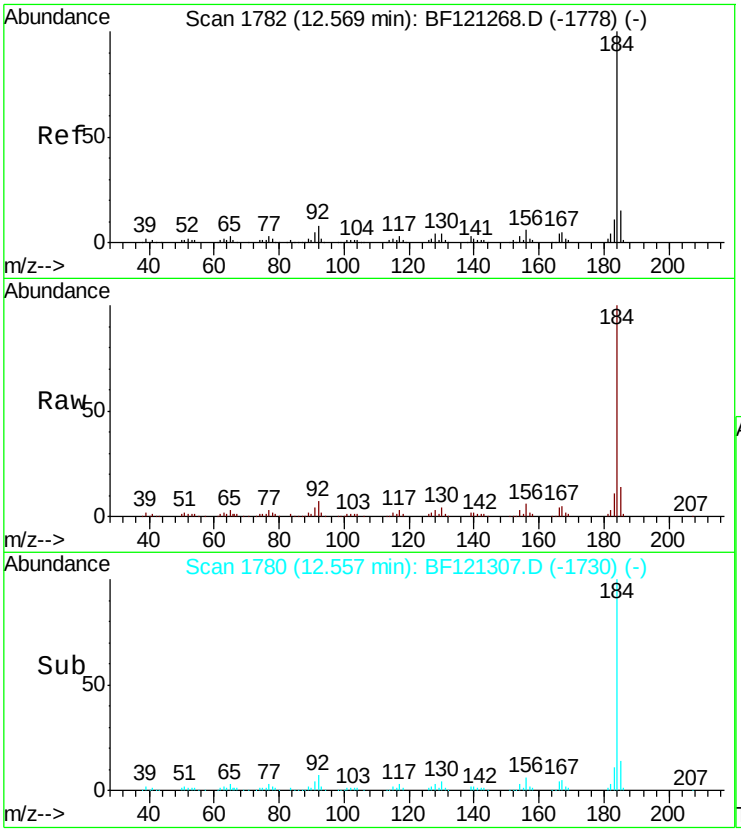


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.86 min Scan# 2001
Delta R.T. -0.01 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Tgt Ion:240 Resp: 126810

Ion	Ratio	Lower	Upper
240	100		
120	9.9	8.3	12.5
236	25.6	21.2	31.8



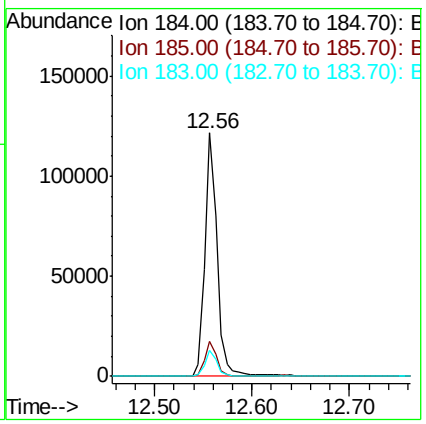


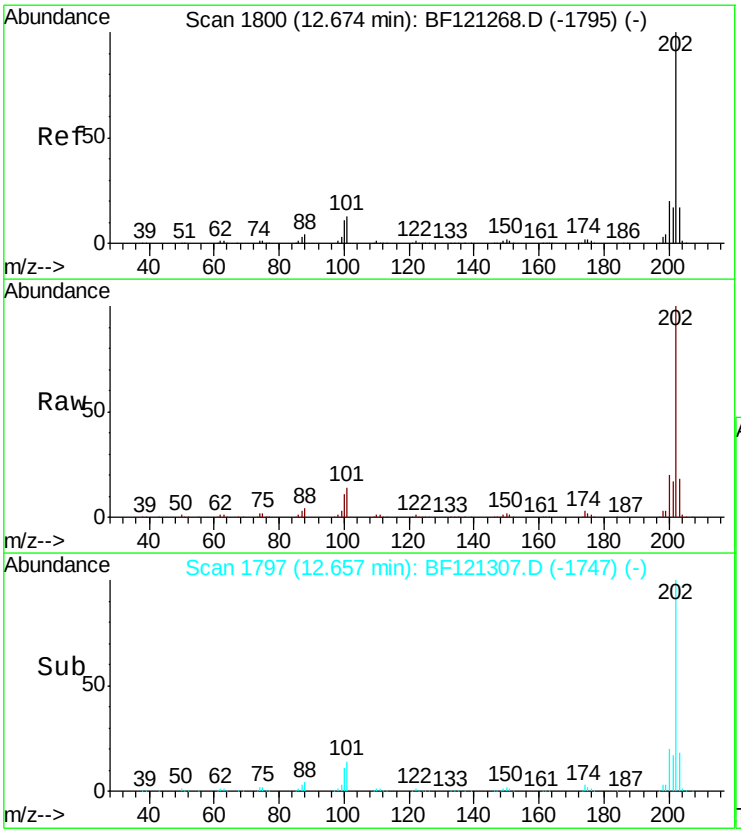
#77
Benzidine
Concen: 32.074 ng
RT: 12.56 min Scan# 1780
Delta R.T. -0.01 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Instrument :
BNA_F
ClientSampleId :
SP1-3MSD

Tgt Ion:184 Resp: 106923

Ion	Ratio	Lower	Upper
184	100		
185	14.4	11.1	16.7
183	10.6	8.6	13.0

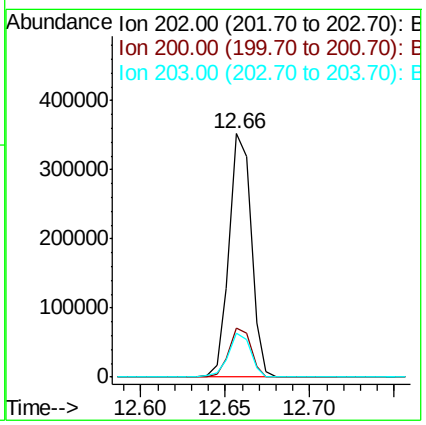


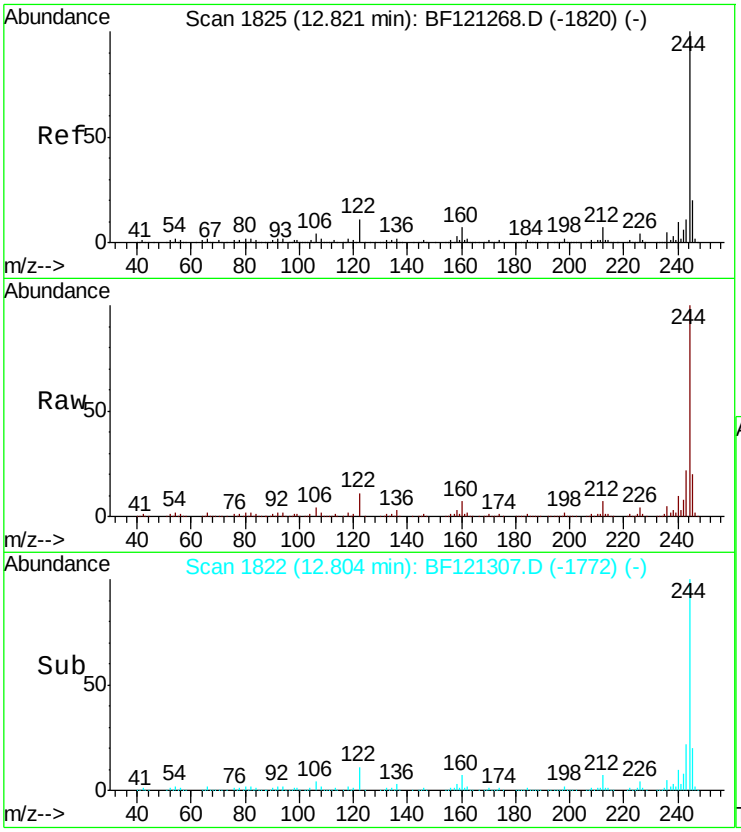


#78
Pyrene
Concen: 33.959 ng
RT: 12.66 min Scan# 1797
Delta R.T. -0.01 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Tgt Ion:202 Resp: 320682

Ion	Ratio	Lower	Upper
202	100		
200	20.0	16.4	24.6
203	17.9	14.2	21.4



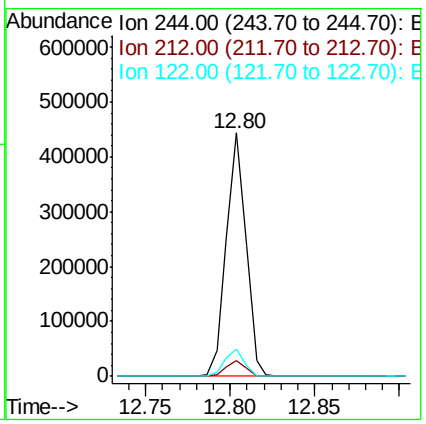


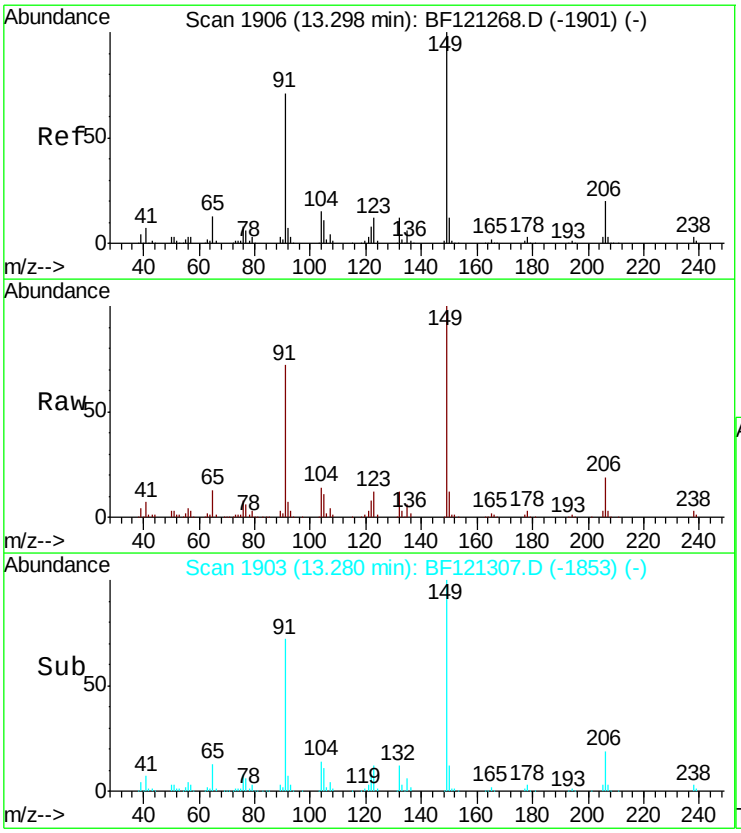
#79
Terphenyl-d14
Concen: 55.035 ng
RT: 12.80 min Scan# 1822
Delta R.T. -0.01 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Instrument :
BNA_F
ClientSampleId :
SP1-3MSD

Tgt Ion:244 Resp: 358018

Ion	Ratio	Lower	Upper
244	100		
212	6.5	5.4	8.0
122	11.4	9.0	13.6

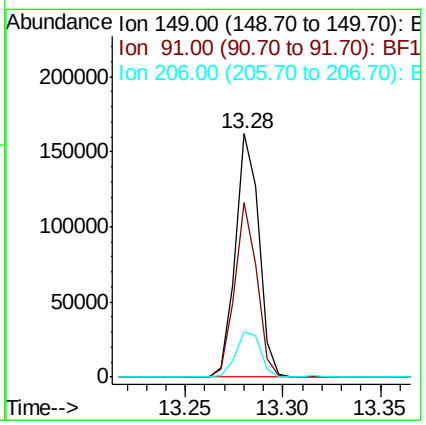


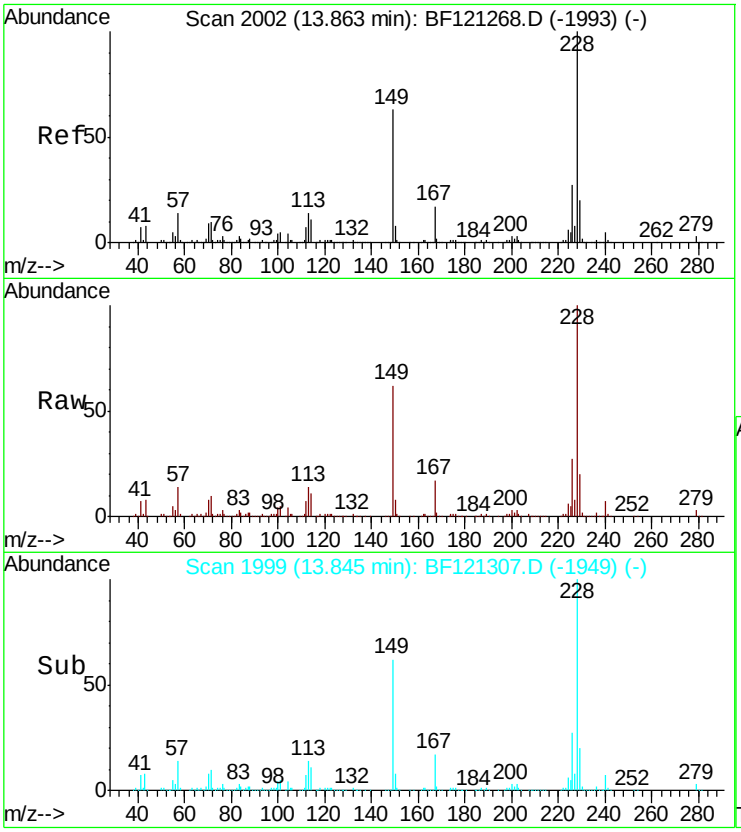


#80
Butylbenzylphthalate
Concen: 34.942 ng
RT: 13.28 min Scan# 1903
Delta R.T. -0.01 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Tgt Ion:149 Resp: 134782

Ion	Ratio	Lower	Upper
149	100		
91	71.6	53.0	79.4
206	18.8	16.7	25.1



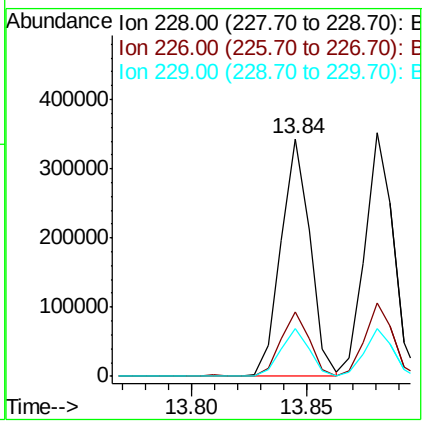


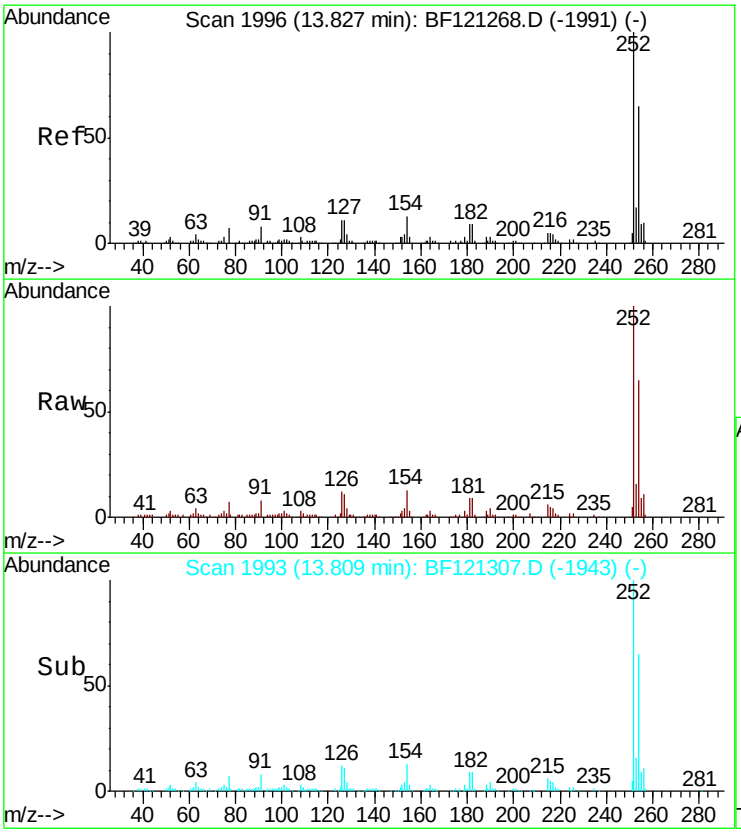
#81
Benzo(a)anthracene
Concen: 34.740 ng
RT: 13.84 min Scan# 1999
Delta R.T. -0.01 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Instrument :
BNA_F
ClientSampleId :
SP1-3MSD

Tgt Ion:228 Resp: 298798

Ion	Ratio	Lower	Upper
228	100		
226	26.9	22.0	33.0
229	20.1	15.8	23.6

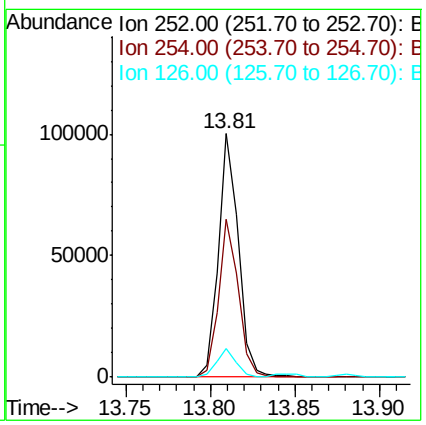


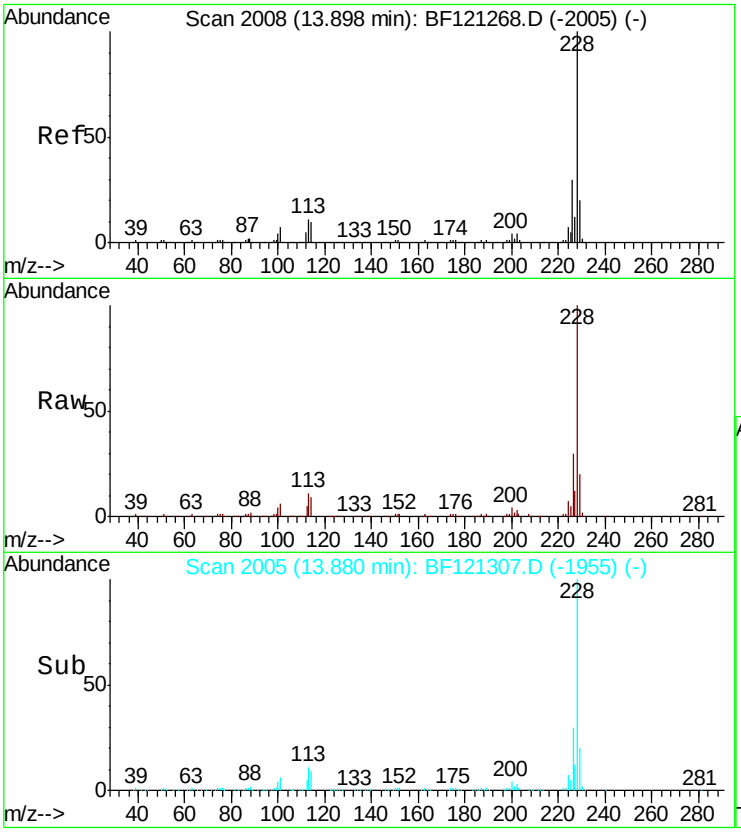


#82
3,3'-Dichlorobenzidine
Concen: 24.224 ng
RT: 13.81 min Scan# 1993
Delta R.T. -0.01 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Tgt Ion:252 Resp: 82664

Ion	Ratio	Lower	Upper
252	100		
254	64.8	52.2	78.2
126	11.5	9.1	13.7



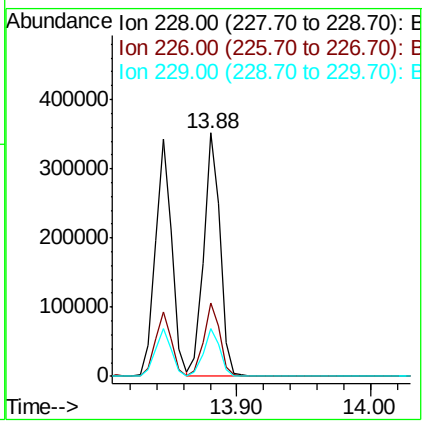


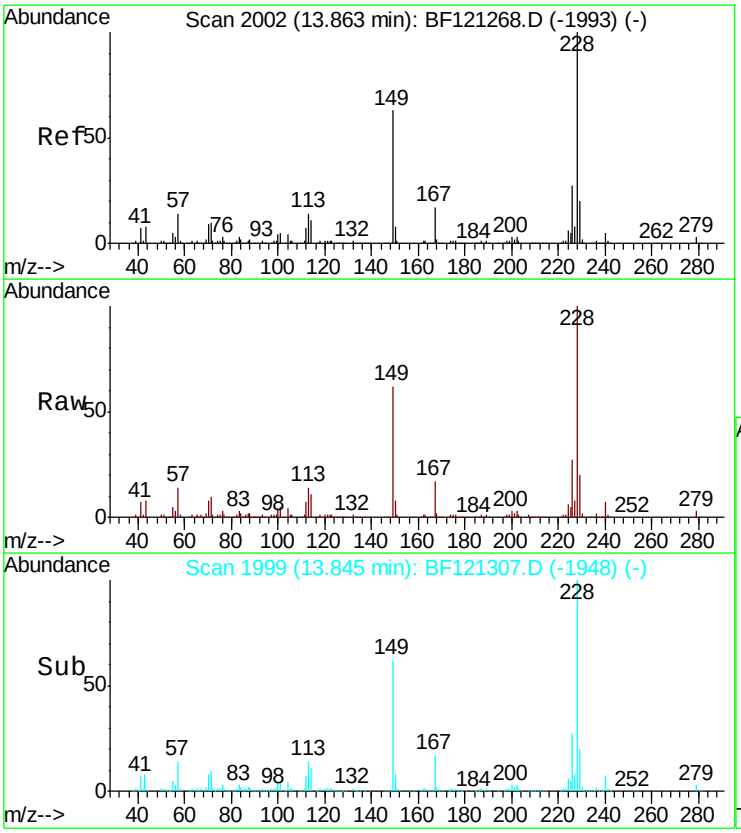
#83
Chrysene
Concen: 34.279 ng
RT: 13.88 min Scan# 2005
Delta R.T. -0.01 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Instrument :
BNA_F
ClientSampleId :
SP1-3MSD

Tgt Ion:228 Resp: 301021

Ion	Ratio	Lower	Upper
228	100		
226	30.0	25.3	37.9
229	19.9	16.3	24.5

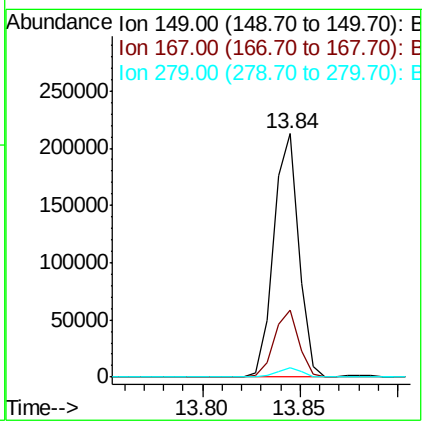


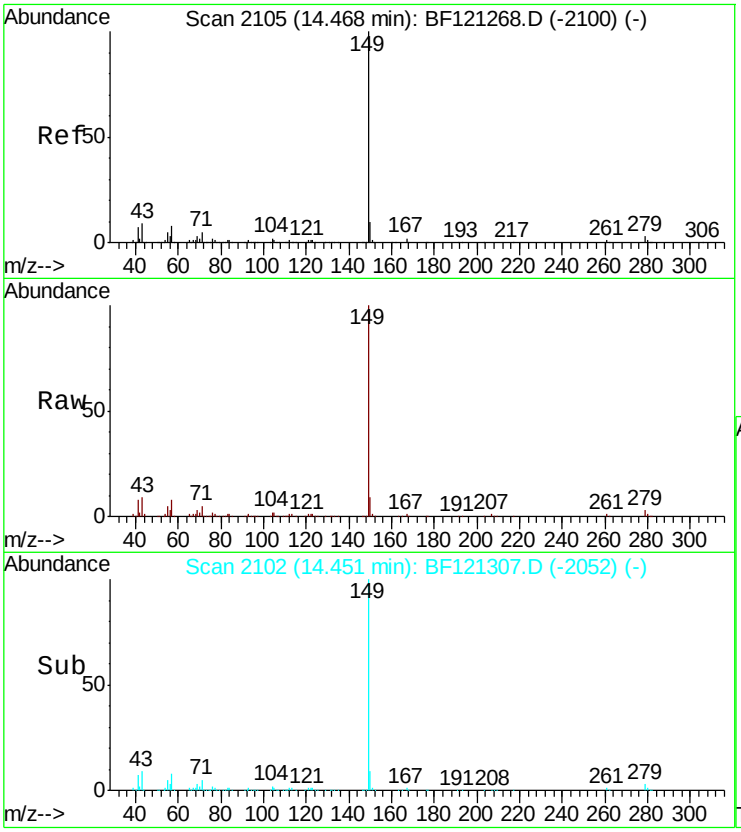


#84
Bis(2-ethylhexyl)phthalate
Concen: 35.537 ng
RT: 13.84 min Scan# 1999
Delta R.T. -0.00 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Tgt Ion:149 Resp: 188939

Ion	Ratio	Lower	Upper
149	100		
167	27.4	21.5	32.3
279	4.1	2.9	4.3



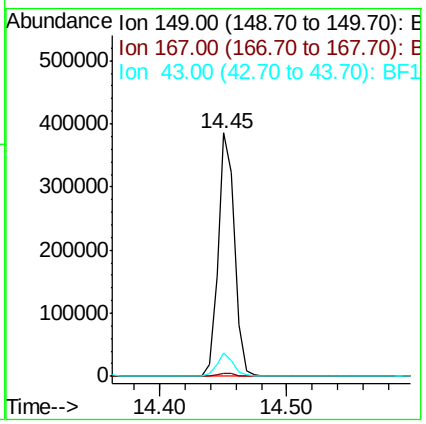


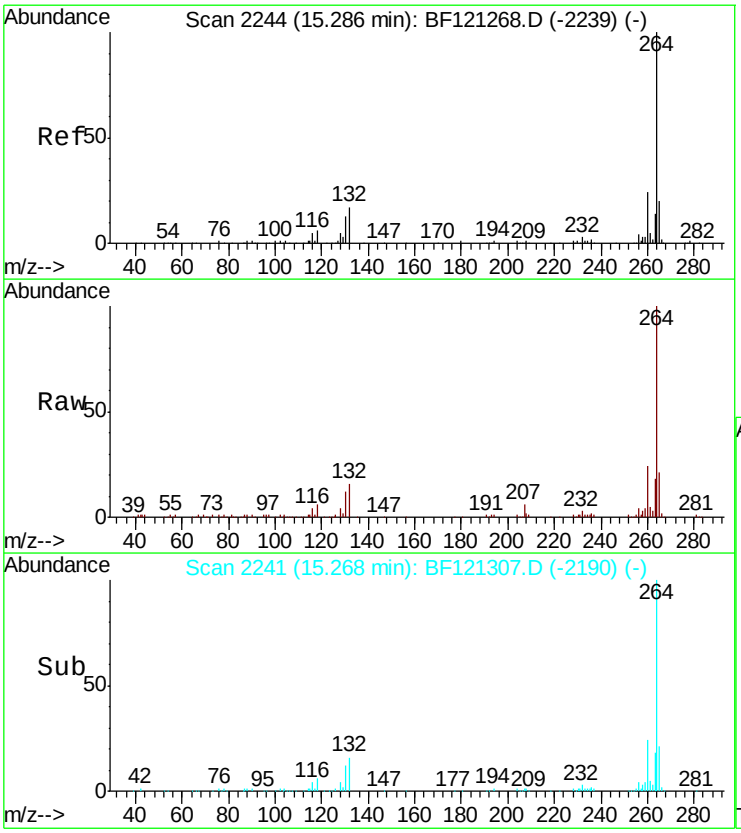
#85
Di-n-octyl phthalate
Concen: 35.769 ng
RT: 14.45 min Scan# 2102
Delta R.T. -0.01 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Instrument :
BNA_F
ClientSampleId :
SP1-3MSD

Tgt Ion:149 Resp: 348675

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	8.8	7.2	10.8

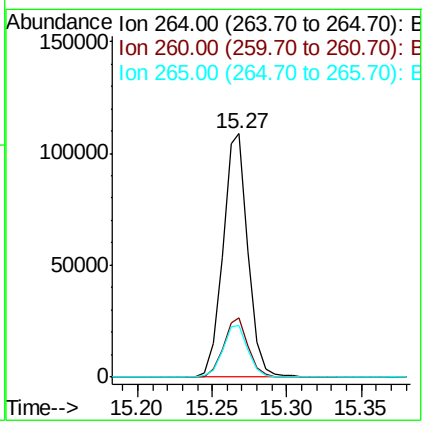


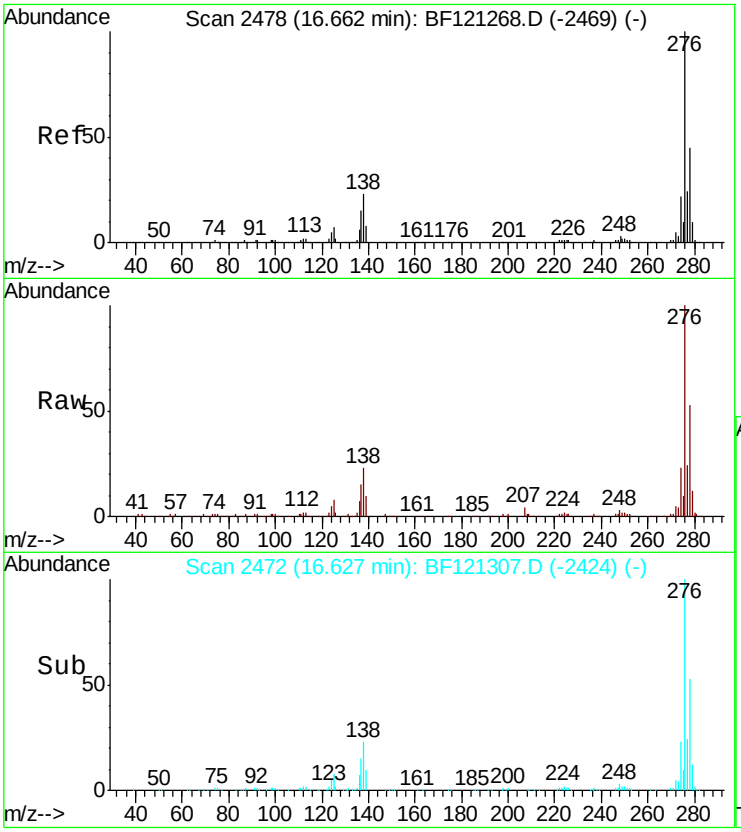


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.27 min Scan# 2241
Delta R.T. -0.00 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Tgt Ion:264 Resp: 128123

Ion	Ratio	Lower	Upper
264	100		
260	24.2	19.1	28.7
265	21.1	17.1	25.7



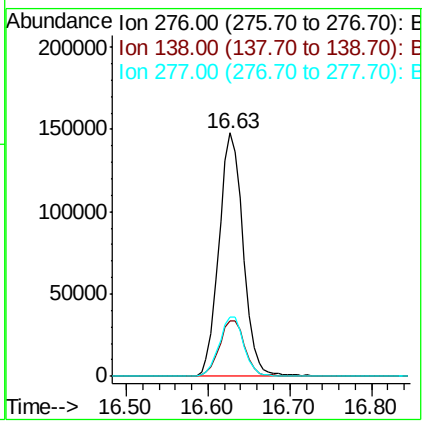


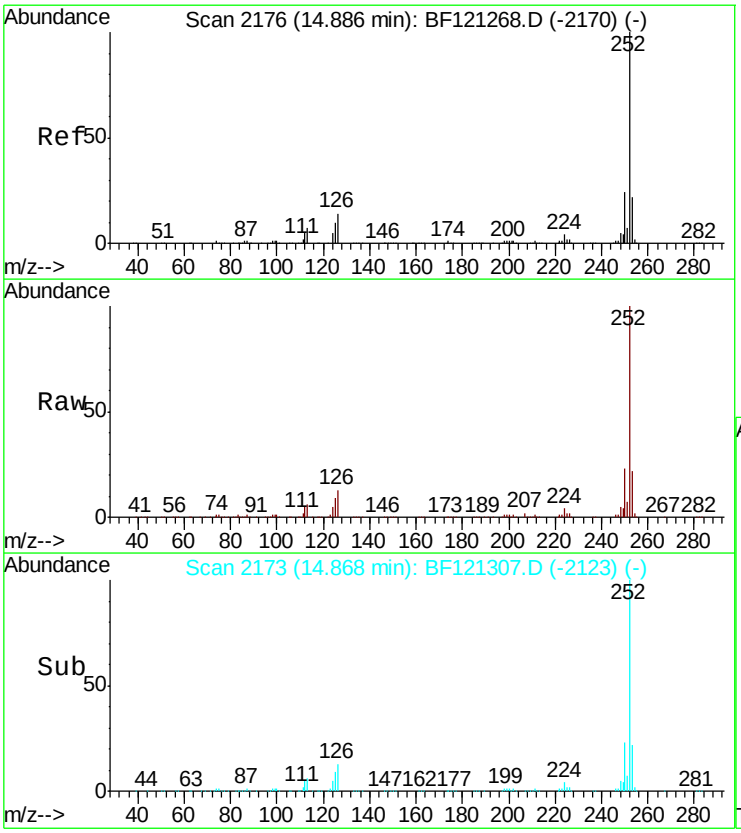
#87
Indeno(1,2,3-cd)pyrene
Concen: 32.010 ng
RT: 16.63 min Scan# 2472
Delta R.T. -0.02 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Instrument :
BNA_F
ClientSampleId :
SP1-3MSD

Tgt Ion:276 Resp: 304920

Ion	Ratio	Lower	Upper
276	100		
138	24.2	19.6	29.4
277	24.9	20.4	30.6

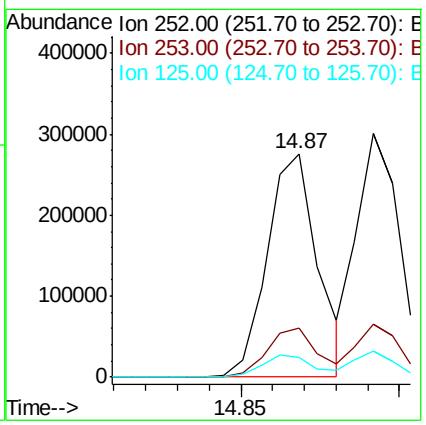


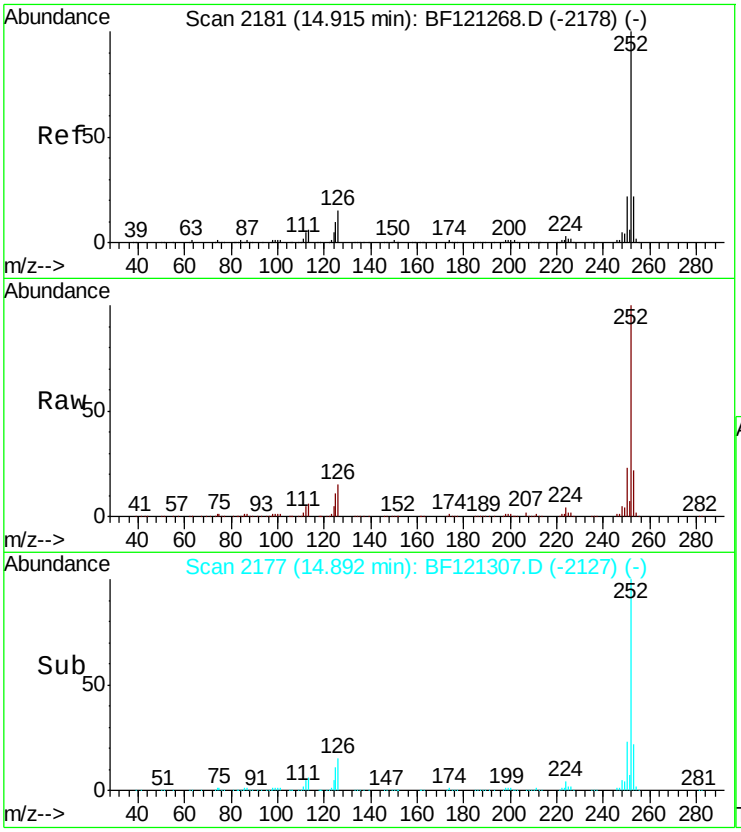


#88
Benzo(b)fluoranthene
Concen: 35.671 ng
RT: 14.87 min Scan# 2173
Delta R.T. -0.01 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Tgt Ion:252 Resp: 306226

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.6	26.4
125	8.9	7.5	11.3



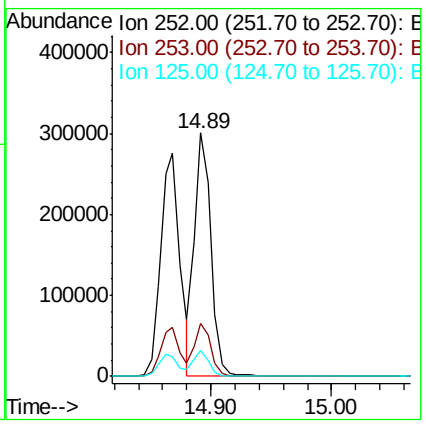


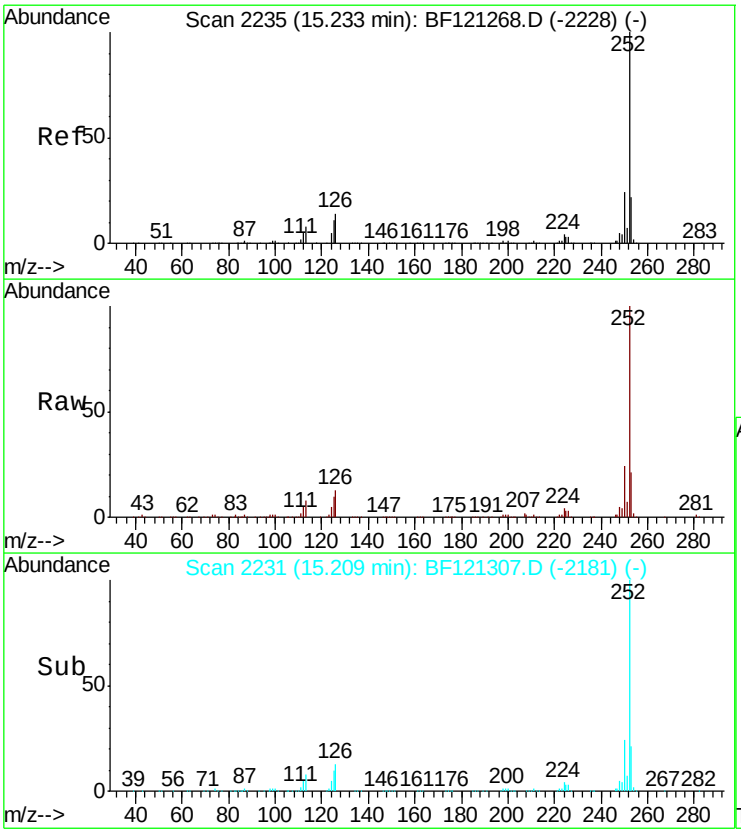
#89
Benzo(k)fluoranthene
Concen: 35.919 ng
RT: 14.89 min Scan# 2177
Delta R.T. -0.01 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Instrument :
BNA_F
ClientSampleId :
SP1-3MSD

Tgt Ion:252 Resp: 286348

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.8	26.8
125	10.7	8.2	12.4

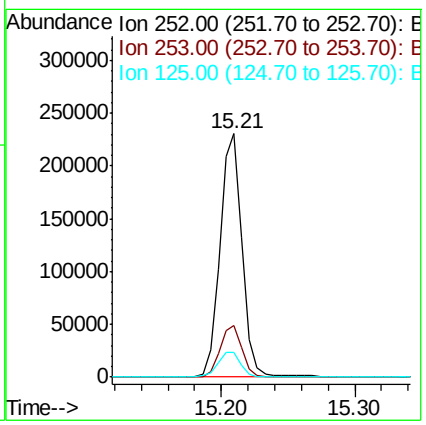


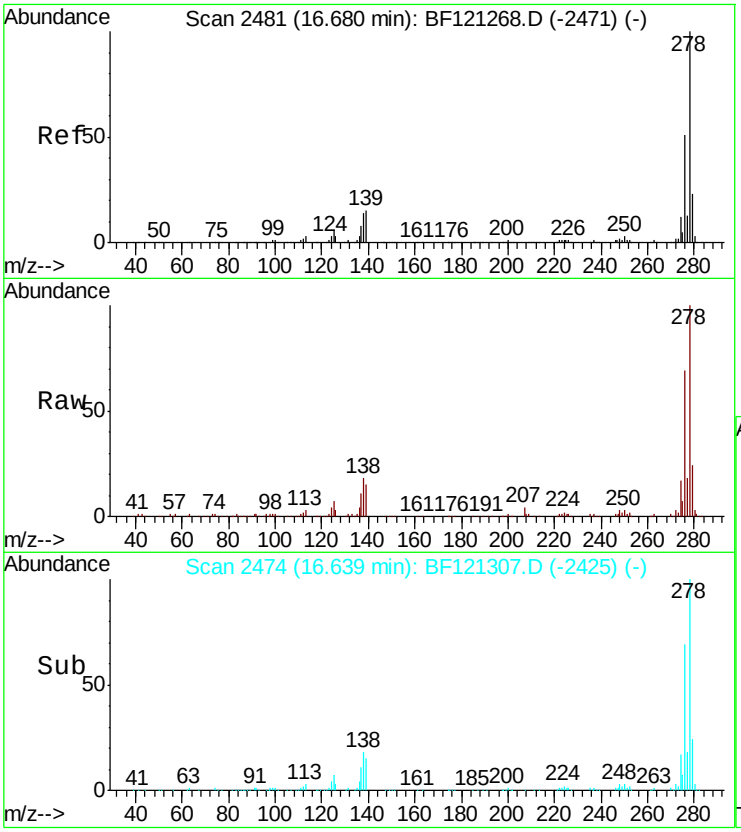


#90
Benzo(a)pyrene
Concen: 34.588 ng
RT: 15.21 min Scan# 2231
Delta R.T. -0.01 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Tgt Ion:252 Resp: 268002

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.4	26.2
125	9.9	8.7	13.1



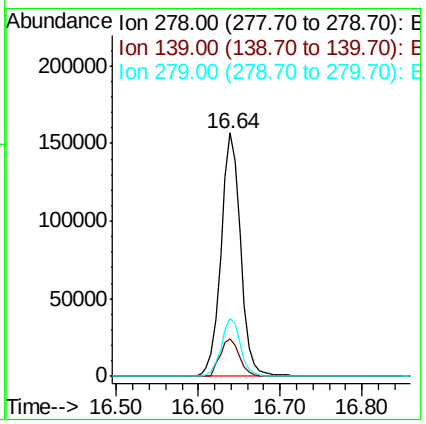


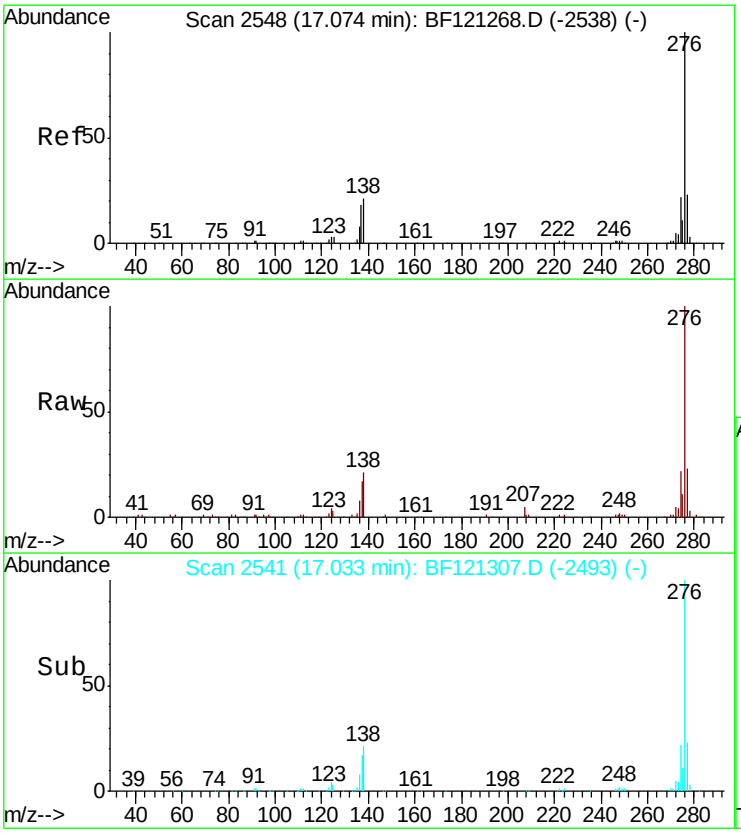
#91
Dibenzo(a,h)anthracene
Concen: 32.096 ng
RT: 16.64 min Scan# 2474
Delta R.T. -0.01 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Instrument :
BNA_F
ClientSampleId :
SP1-3MSD

Tgt Ion:278 Resp: 261973

Ion	Ratio	Lower	Upper
278	100		
139	15.2	13.1	19.7
279	24.1	18.6	27.8





#92
Benzo(g,h,i)perylene
Concen: 31.362 ng
RT: 17.03 min Scan# 2541
Delta R.T. -0.02 min
Lab File: BF121307.D
Acq: 17 Aug 2020 13:43

Tgt Ion:276 Resp: 252617

Ion	Ratio	Lower	Upper
276	100		
277	23.2	19.1	28.7
138	20.8	16.6	24.8