Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061520\
Data File : BF120623.D
Acq On : 15 Jun 2020 16:35
Operator : JU/CG
Sample : L2182-07
Misc : MDL-MDL-WTR-5PPM
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jun 15 17:17:22 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 11 11:28:22 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.80	152	162790	20.00	ng		0.00
21) Naphthalene-d8	8.08	136	594739	20.00	ng		0.00
39) Acenaphthene-d10	9.83	164	312661	20.00	ng		0.00
64) Phenanthrene-d10	11.32	188	600798	20.00	ng		0.00
76) Chrysene-d12	13.95	240	488541	20.00	ng		-0.01
86) Perylene-d12	15.39	264	555860	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.41	112	1290500	135.91	ng		0.00
7) Phenol-d6	6.43	99	1634434	138.20	ng		0.00
23) Nitrobenzene-d5	7.36	82	1035920	97.36	ng		0.00
42) 2,4,6-Tribromophenol	10.62	330	507648	139.65	ng		0.00
45) 2-Fluorobiphenyl	9.16	172	1873388	91.67	ng		0.00
79) Terphenyl-d14	12.90	244	2138550	96.69	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.48	88	21503	4.778	ng		97
3) Pyridine	3.30	79	39292	3.106	ng		94
4) n-Nitrosodimethylamine	3.15	42	21888	4.169	ng		97
6) Aniline	6.46	93	76855	5.078	ng		99
8) 2-Chlorophenol	6.58	128	53290	4.967	ng		94
9) Benzaldehyde	6.35	77	43201	5.775	ng		97
10) Phenol	6.45	94	64592	5.119	ng		92
11) bis(2-Chloroethyl)ether	6.53	93	50535	4.808	ng		98
12) 1,3-Dichlorobenzene	6.74	146	57665	5.055	ng		99
13) 1,4-Dichlorobenzene	6.82	146	57683	5.125	ng		100
14) 1,2-Dichlorobenzene	6.97	146	54076	4.932	ng		99
15) Benzyl Alcohol	6.93	79	53228	6.347	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.07	45	74973	4.954	ng		99
17) 2-Methylphenol	7.05	107	41865	4.575	ng		97
18) Hexachloroethane	7.31	117	21349	5.148	ng		94
19) n-Nitroso-di-n-propylamine	7.20	70	35543	5.181	ng		97
20) 3+4-Methylphenols	7.20	107	52299	4.573	ng	#	72
22) Acetophenone	7.20	105	77132	5.801	ng		95
24) Nitrobenzene	7.37	77	57764	5.188	ng		92
25) Isophorone	7.61	82	98733	4.764	ng		93
26) 2-Nitrophenol	7.69	139	24411	4.144	ng		98
27) 2,4-Dimethylphenol	7.73	122	25943	2.991	ng		99
28) bis(2-Chloroethoxy)methane	7.83	93	63322	5.271	ng		100
29) 2,4-Dichlorophenol	7.93	162	41272	4.681	ng		95
30) 1,2,4-Trichlorobenzene	8.02	180	49237	5.040	ng		100
31) Naphthalene	8.10	128	160900	5.510	ng		99
32) Benzoic acid	7.79	122	9570	1.438	ng		98
33) 4-Chloroaniline	8.15	127	64400	4.804	ng		98
34) Hexachlorobutadiene	8.22	225	28551	5.013	ng		99
35) Caprolactam	8.47	113	13339	4.731	ng	#	83
36) 4-Chloro-3-methylphenol	8.62	107	42676	4.845	ng		92
37) 2-Methylnaphthalene	8.79	142	106459	5.584	ng		99
38) 1-Methylnaphthalene	8.89	142	100709	5.614	ng		98
40) 1,2,4,5-Tetrachlorobenzene	8.96	216	52119	5.583	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061520\
Data File : BF120623.D
Acq On : 15 Jun 2020 16:35
Operator : JU/CG
Sample : L2182-07
Misc : MDL-MDL-WTR-5PPM
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jun 15 17:17:22 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 11 11:28:22 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	8.95	237	15907	3.041	ng		94
43) 2,4,6-Trichlorophenol	9.07	196	28364	4.283	ng		95
44) 2,4,5-Trichlorophenol	9.11	196	31047	4.132	ng		97
46) 1,1'-Biphenyl	9.25	154	137937	5.908	ng		98
47) 2-Chloronaphthalene	9.28	162	101187	5.300	ng		96
48) 2-Nitroaniline	9.37	65	26117	4.356	ng		91
49) Acenaphthylene	9.69	152	159010	5.397	ng		97
50) Dimethylphthalate	9.55	163	113512	5.041	ng		100
51) 2,6-Dinitrotoluene	9.61	165	23155	4.537	ng		97
52) Acenaphthene	9.86	154	95246	5.420	ng		98
53) 3-Nitroaniline	9.77	138	25423	4.148	ng		96
54) 2,4-Dinitrophenol	9.89	184	4876	1.782	ng	#	78
55) Dibenzofuran	10.03	168	147155	5.461	ng		99
56) 4-Nitrophenol	9.94	139	16156	3.500	ng		96
57) 2,4-Dinitrotoluene	10.01	165	28879	4.265	ng	#	81
58) Fluorene	10.37	166	112752	5.428	ng		100
59) 2,3,4,6-Tetrachlorophenol	10.15	232	26619	4.503	ng		97
60) Diethylphthalate	10.25	149	112301	5.064	ng		98
61) 4-Chlorophenyl-phenylether	10.37	204	55452	5.170	ng		97
62) 4-Nitroaniline	10.38	138	25085	4.122	ng		96
63) Azobenzene	10.53	77	106302	5.280	ng		95
65) 4,6-Dinitro-2-methylphenol	10.42	198	10346	2.870	ng		96
66) n-Nitrosodiphenylamine	10.49	169	97141	5.265	ng		98
67) 4-Bromophenyl-phenylether	10.86	248	33461	4.907	ng	#	92
68) Hexachlorobenzene	10.92	284	38384	5.236	ng		96
69) Atrazine	11.01	200	31803	5.570	ng		99
70) Pentachlorophenol	11.12	266	11260	2.763	ng		92
71) Phenanthrene	11.33	178	165439	5.539	ng		98
72) Anthracene	11.39	178	167851	5.576	ng		97
73) Carbazole	11.55	167	151794	5.094	ng		99
74) Di-n-butylphthalate	11.87	149	175415	5.236	ng		99
75) Fluoranthene	12.52	202	180446	5.285	ng		97
77) Benzidine	12.65	184	84977	5.143	ng	#	94
78) Pyrene	12.75	202	187235	5.410	ng		97
80) Butylbenzylphthalate	13.37	149	71632	4.661	ng		94
81) Benzo(a)anthracene	13.94	228	170145	5.797	ng		98
82) 3,3'-Dichlorobenzidine	13.90	252	63431	5.658	ng		99
83) Chrysene	13.97	228	168676	5.603	ng		97
84) Bis(2-ethylhexyl)phthalate	13.93	149	103951	5.542	ng		99
85) Di-n-octyl phthalate	14.54	149	172766	4.827	ng		98
87) Indeno(1,2,3-cd)pyrene	16.79	276	178781	5.288	ng		99
88) Benzo(b)fluoranthene	14.97	252	157196	4.747	ng		99
89) Benzo(k)fluoranthene	15.00	252	165500	5.649	ng		99
90) Benzo(a)pyrene	15.32	252	141602	4.778	ng		100
91) Dibenzo(a,h)anthracene	16.80	278	151297	5.580	ng		96
92) Benzo(g,h,i)perylene	17.22	276	152638	5.585	ng		97

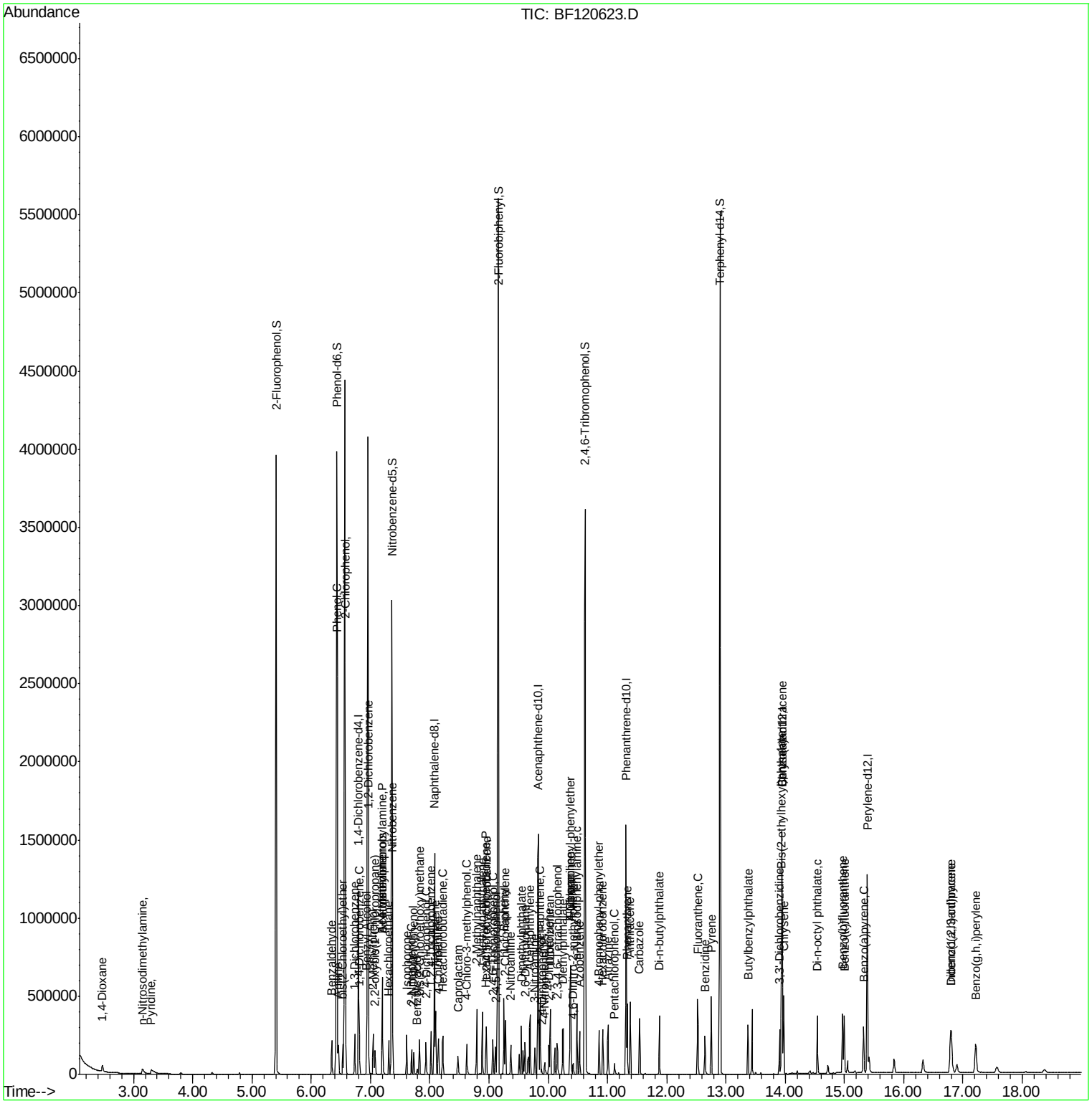
(#) = qualifier out of range (m) = manual integration (+) = signals summed

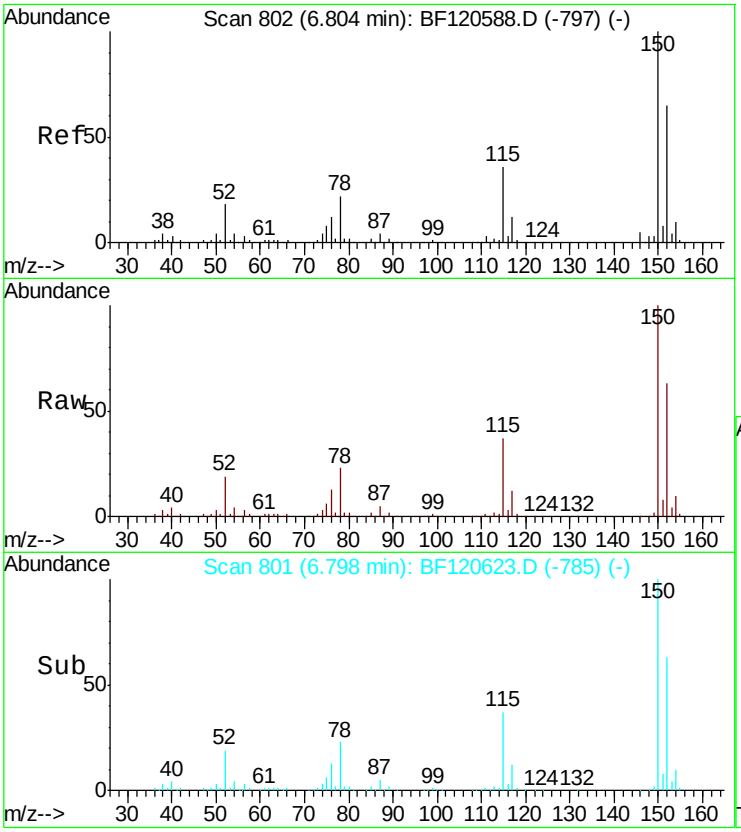
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061520\
Data File : BF120623.D
Acq On : 15 Jun 2020 16:35
Operator : JU/CG
Sample : L2182-07
Misc : MDL-MDL-WTR-5PPM
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Jun 15 17:17:22 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 11 11:28:22 2020
Response via : Initial Calibration



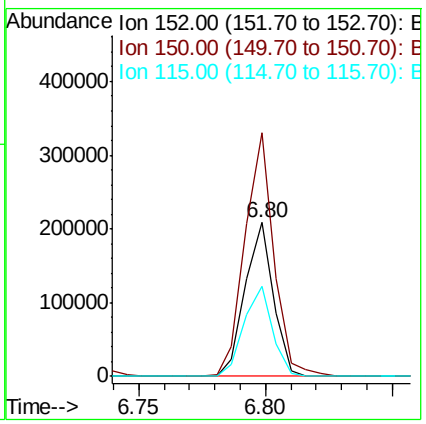


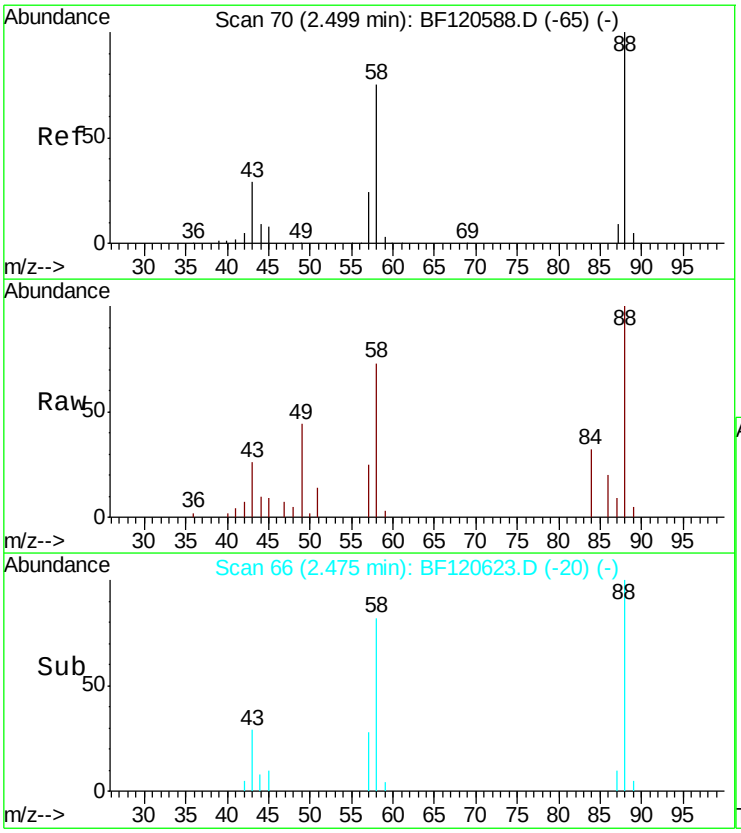
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.80 min Scan# 801
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 162790

Ion	Ratio	Lower	Upper
152	100		
150	158.2	123.2	184.8
115	58.2	43.9	65.9

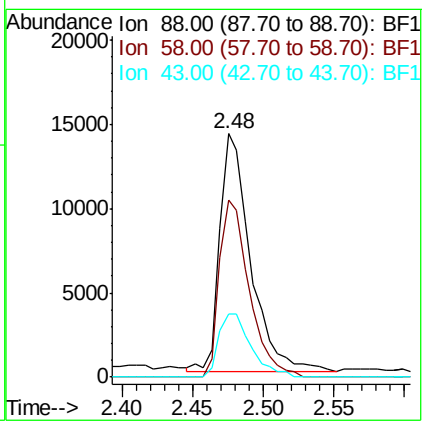


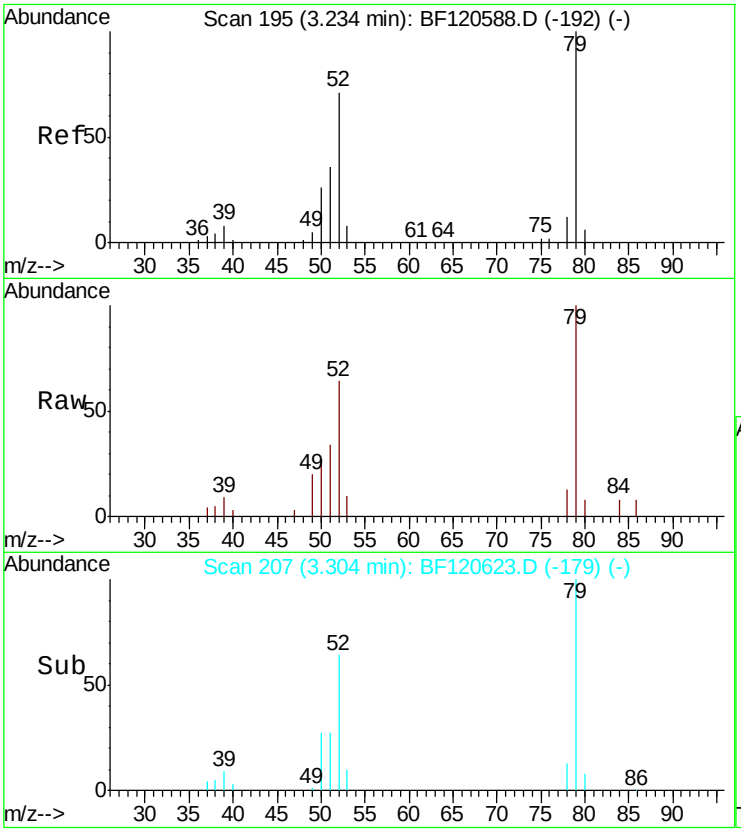


#2
1,4-Dioxane
Concen: 4.778 ng
RT: 2.48 min Scan# 66
Delta R.T. -0.03 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Tgt Ion: 88 Resp: 21503

Ion	Ratio	Lower	Upper
88	100		
58	72.0	59.6	89.4
43	27.9	23.1	34.7



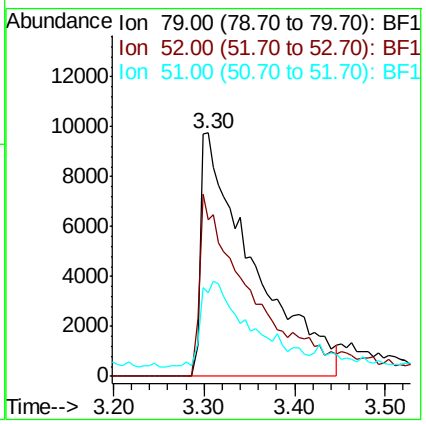


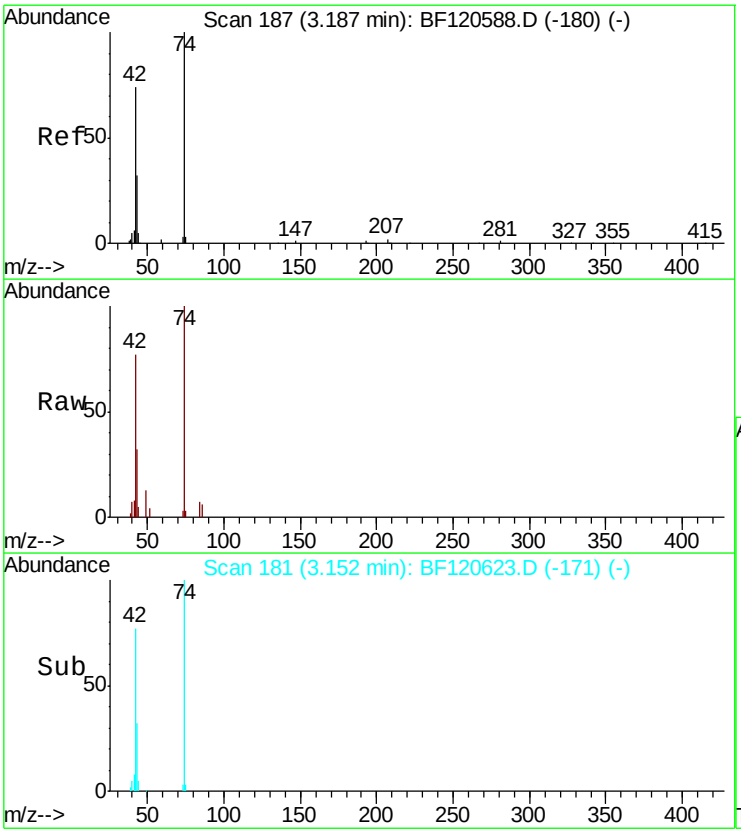
#3
Pyridine
Concen: 3.106 ng
RT: 3.30 min Scan# 207
Delta R.T. 0.06 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 39292

Ion	Ratio	Lower	Upper
79	100		
52	64.3	57.0	85.6
51	34.3	28.5	42.7

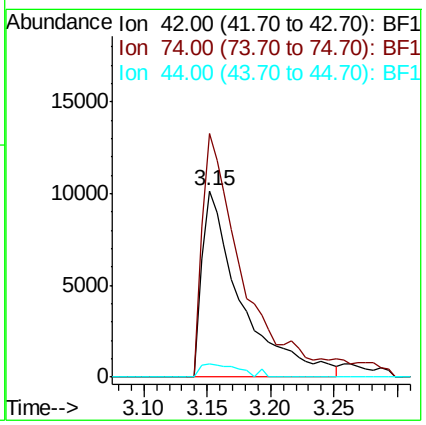


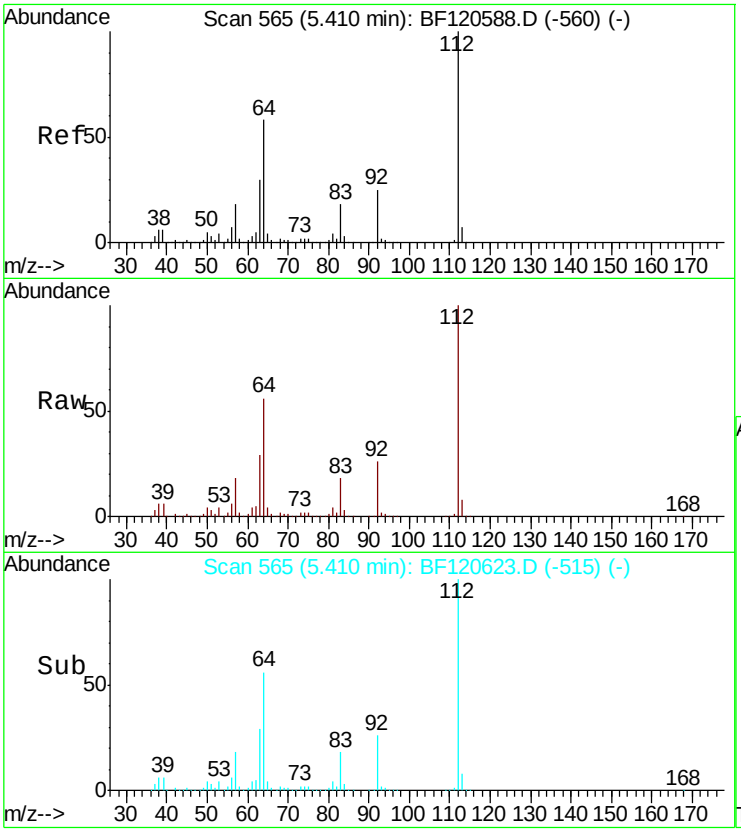


#4
n-Nitrosodimethylamine
Concen: 4.169 ng
RT: 3.15 min Scan# 181
Delta R.T. -0.04 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Tgt Ion: 42 Resp: 21888

Ion	Ratio	Lower	Upper
42	100		
74	130.6	107.8	161.6
44	7.1	5.1	7.7



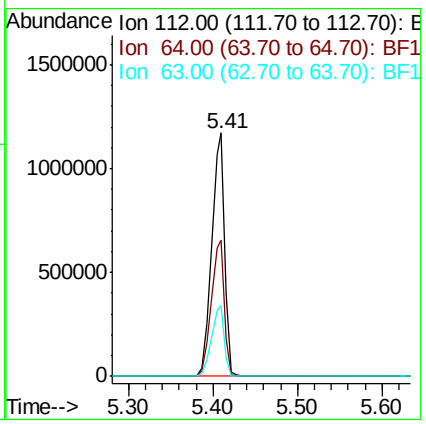


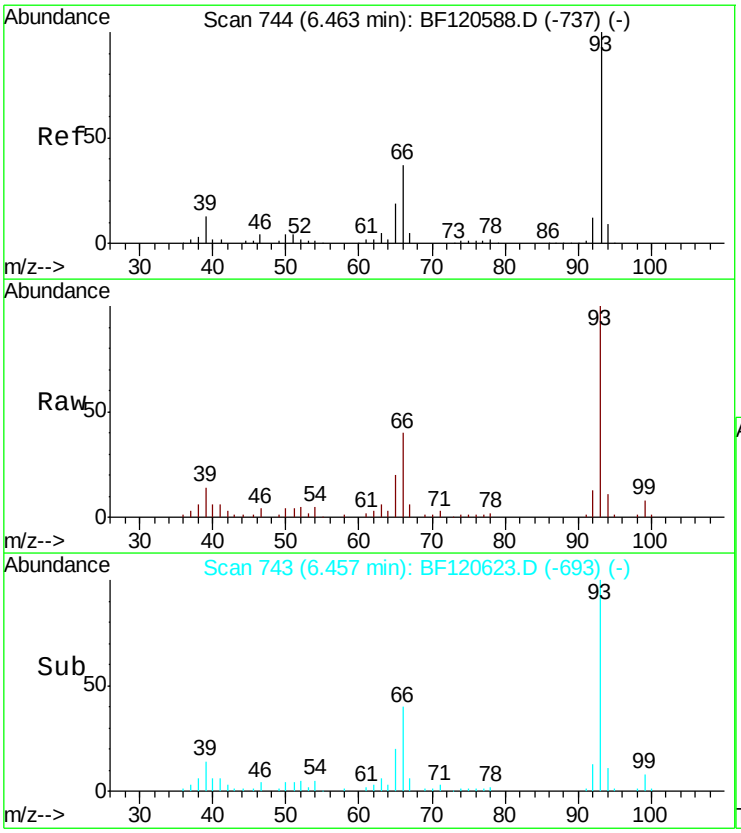
#5
2-Fluorophenol
Concen: 135.911 ng
RT: 5.41 min Scan# 565
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 1290500

Ion	Ratio	Lower	Upper
112	100		
64	56.0	46.1	69.1
63	29.1	23.7	35.5

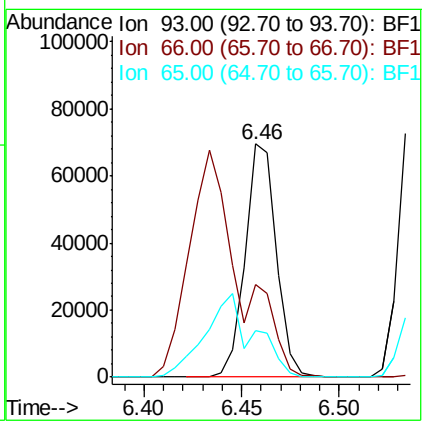


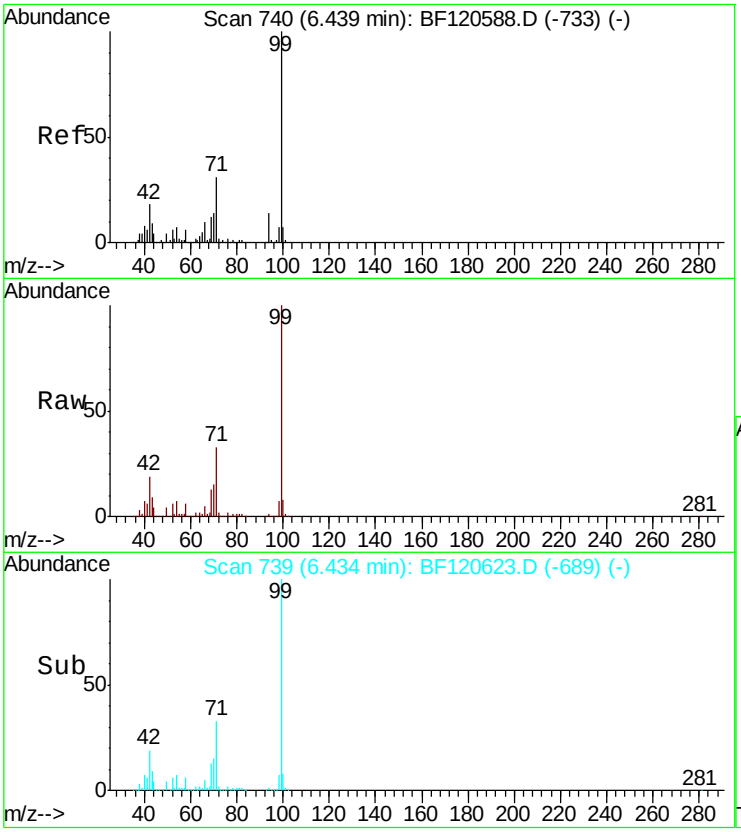


#6
Aniline
Concen: 5.078 ng
RT: 6.46 min Scan# 743
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Tgt Ion: 93 Resp: 76855

Ion	Ratio	Lower	Upper
93	100		
66	39.7	30.9	46.3
65	20.1	15.9	23.9



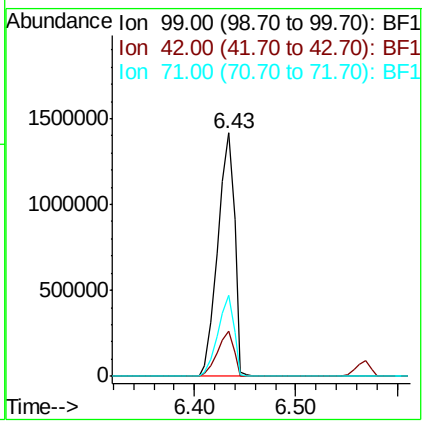


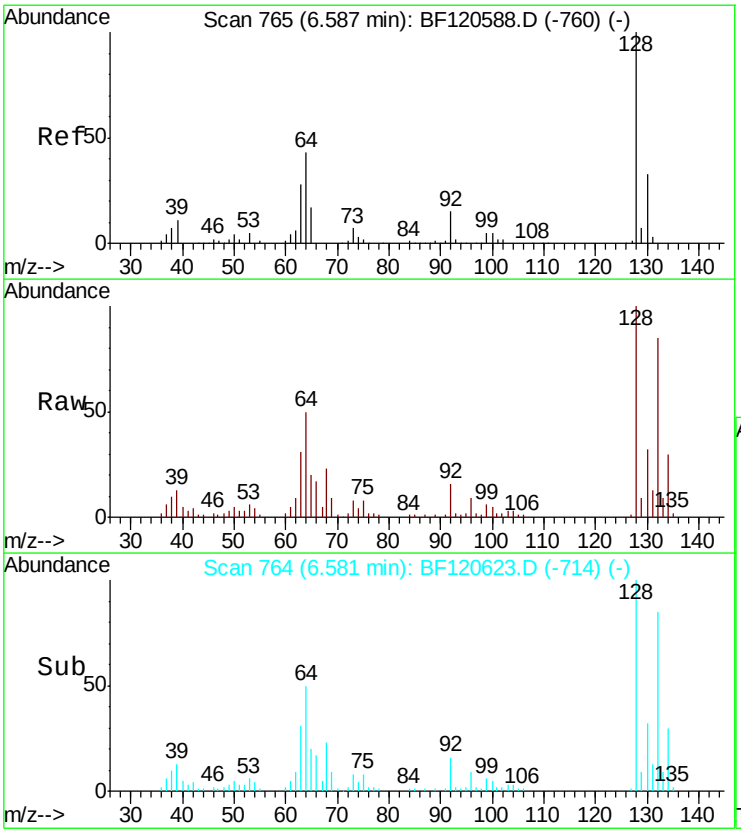
#7
Phenol-d6
Concen: 138.205 ng
RT: 6.43 min Scan# 739
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1634434

Ion	Ratio	Lower	Upper
99	100		
42	18.5	14.0	21.0
71	33.1	24.9	37.3

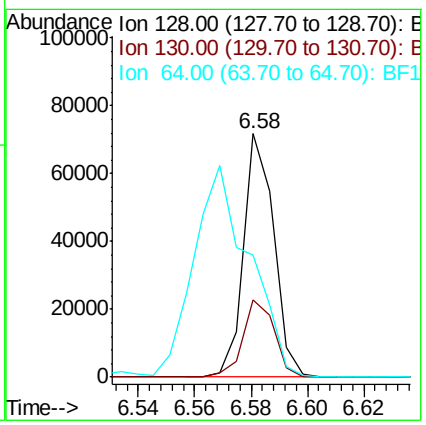


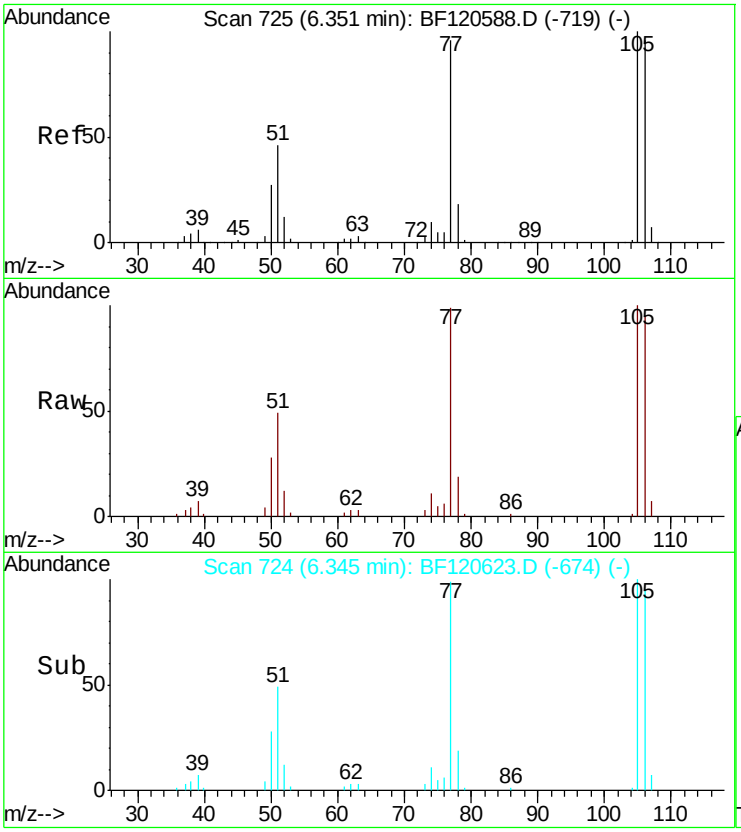


#8
2-Chlorophenol
Concen: 4.967 ng
RT: 6.58 min Scan# 764
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Tgt Ion:128 Resp: 53290

Ion	Ratio	Lower	Upper
128	100		
130	31.8	12.6	52.6
64	49.9	24.3	64.3



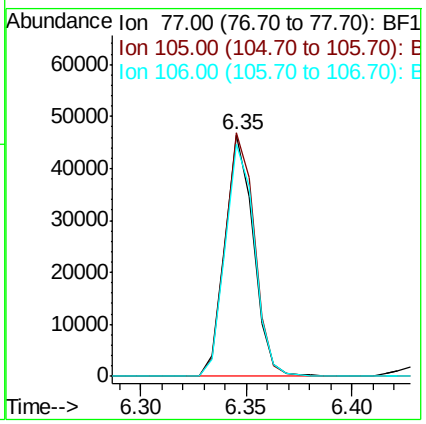


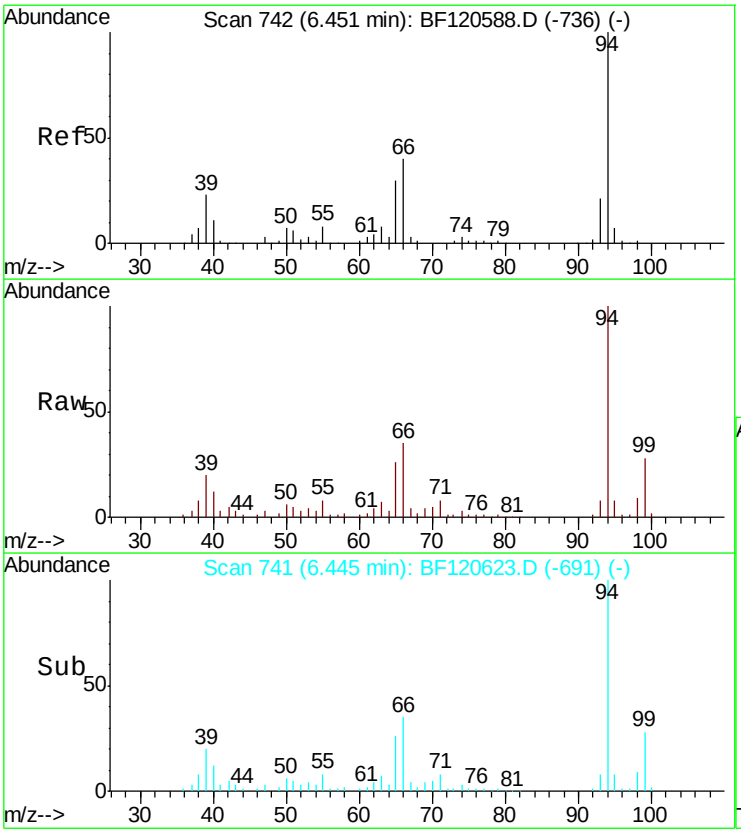
#9
Benzaldehyde
Concen: 5.775 ng
RT: 6.35 min Scan# 724
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 43201

Ion	Ratio	Lower	Upper
77	100		
105	100.8	83.8	123.8
106	96.1	79.3	119.3

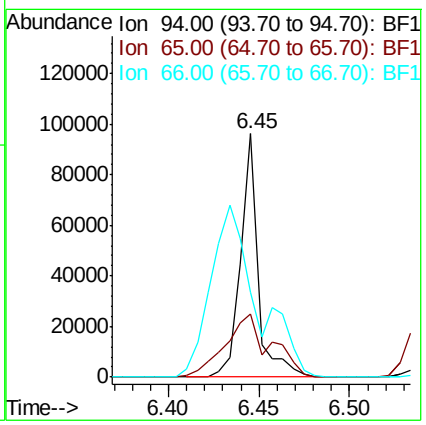


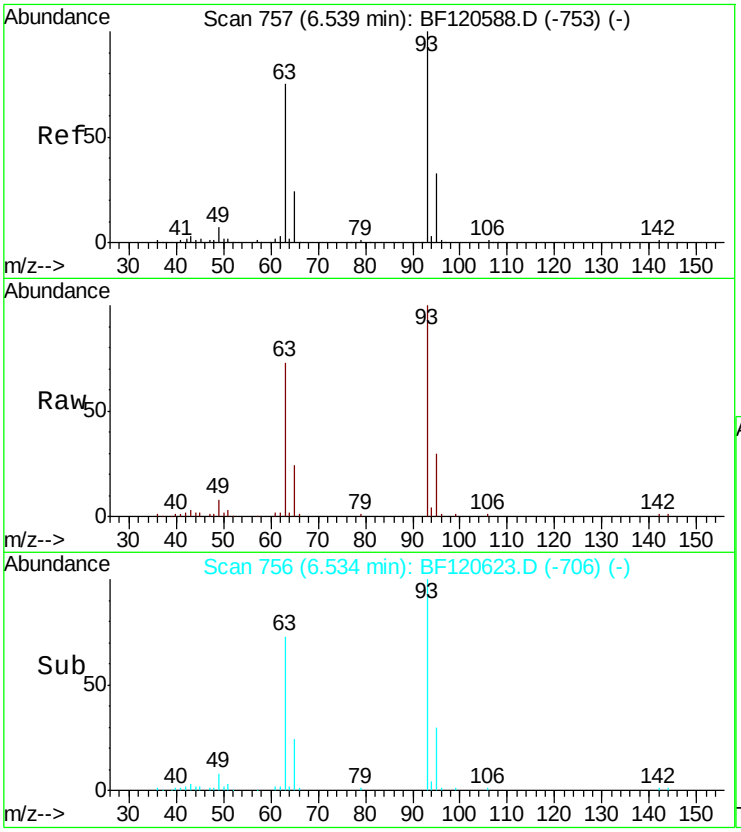


#10
Phenol
Concen: 5.119 ng
RT: 6.45 min Scan# 741
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Tgt Ion: 94 Resp: 64592

Ion	Ratio	Lower	Upper
94	100		
65	25.7	9.9	49.9
66	34.7	20.1	60.1



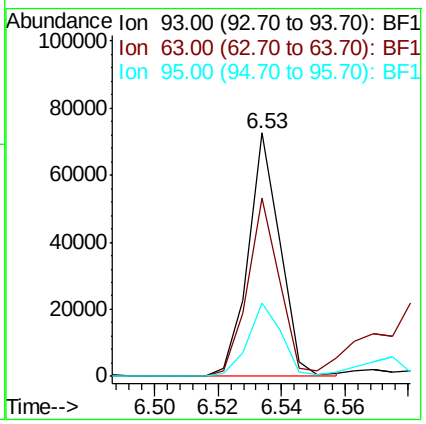


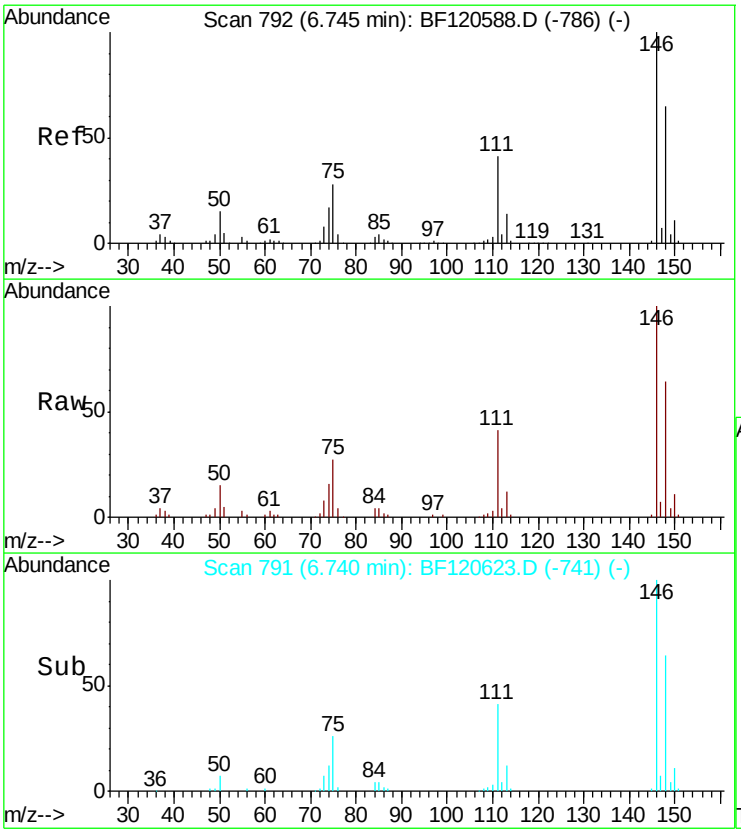
#11
bis(2-Chloroethyl)ether
Concen: 4.808 ng
RT: 6.53 min Scan# 756
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 50535

Ion	Ratio	Lower	Upper
93	100		
63	73.5	54.4	94.4
95	30.4	12.9	52.9

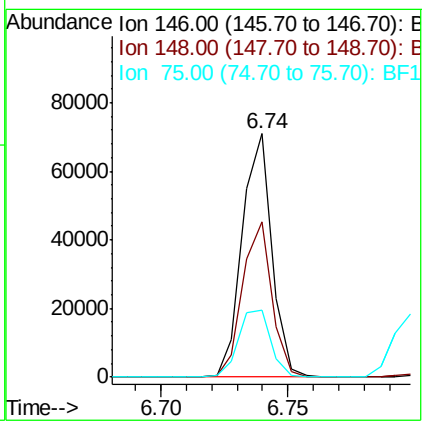


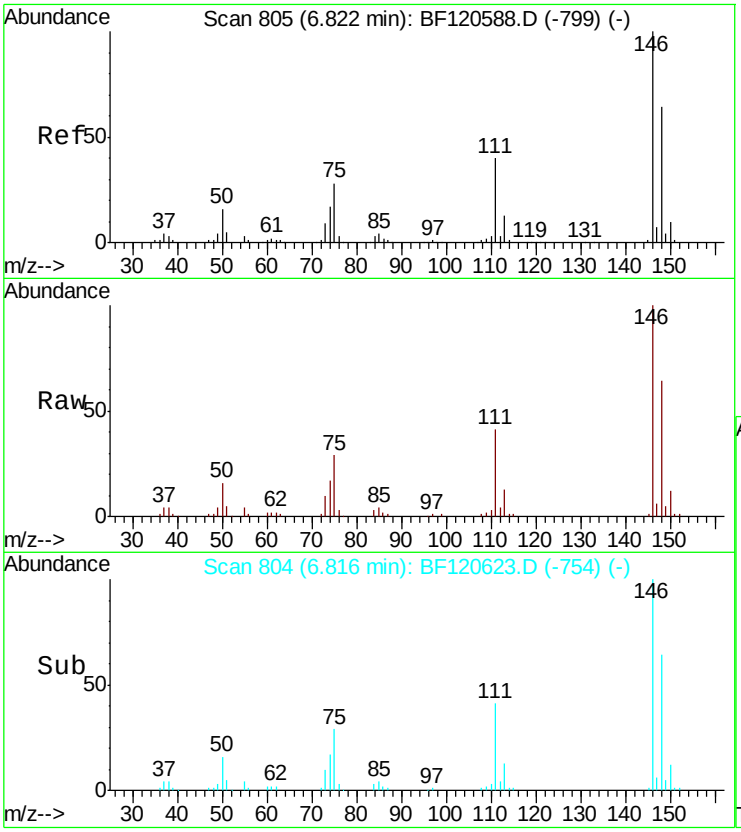


#12
1,3-Dichlorobenzene
Concen: 5.055 ng
RT: 6.74 min Scan# 791
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Tgt Ion:146 Resp: 57665

Ion	Ratio	Lower	Upper
146	100		
148	63.8	51.8	77.6
75	27.4	22.2	33.4



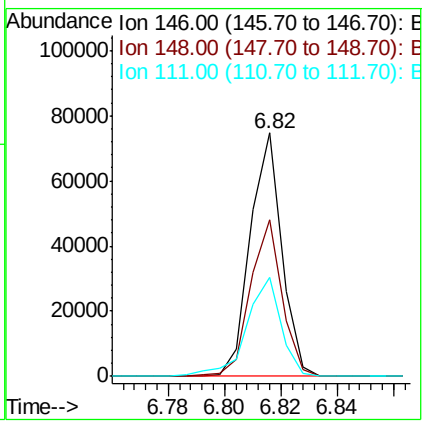


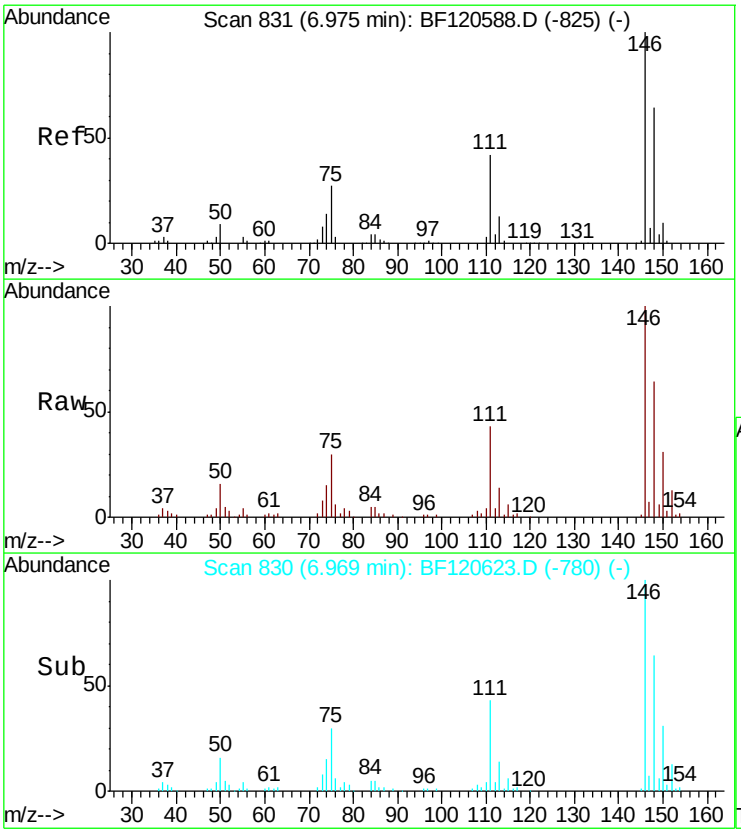
#13
1,4-Dichlorobenzene
Concen: 5.125 ng
RT: 6.82 min Scan# 804
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 57683

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.5	77.3
111	40.8	32.2	48.4

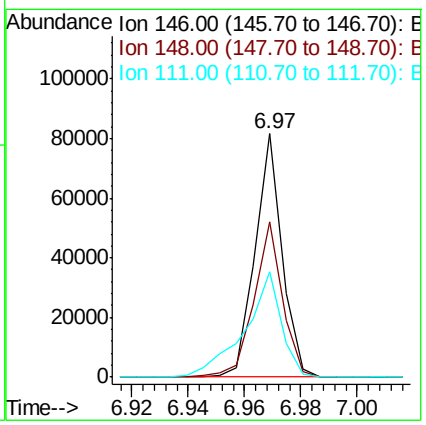


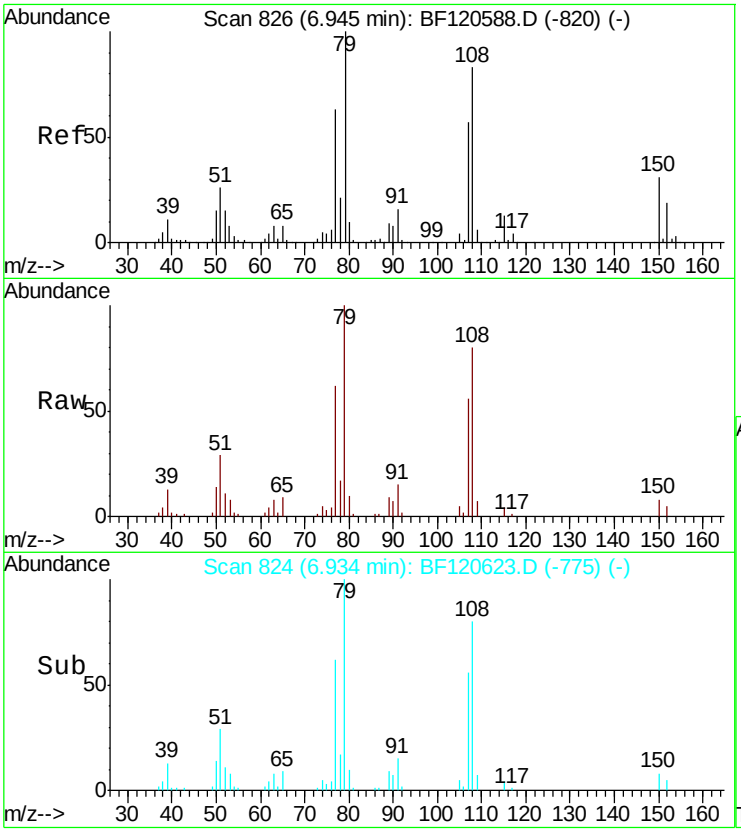


#14
1,2-Dichlorobenzene
Concen: 4.932 ng
RT: 6.97 min Scan# 830
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Tgt Ion:146 Resp: 54076

Ion	Ratio	Lower	Upper
146	100		
148	63.6	50.8	76.2
111	43.5	33.6	50.4



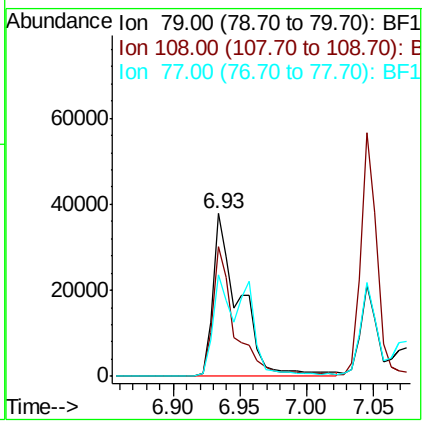


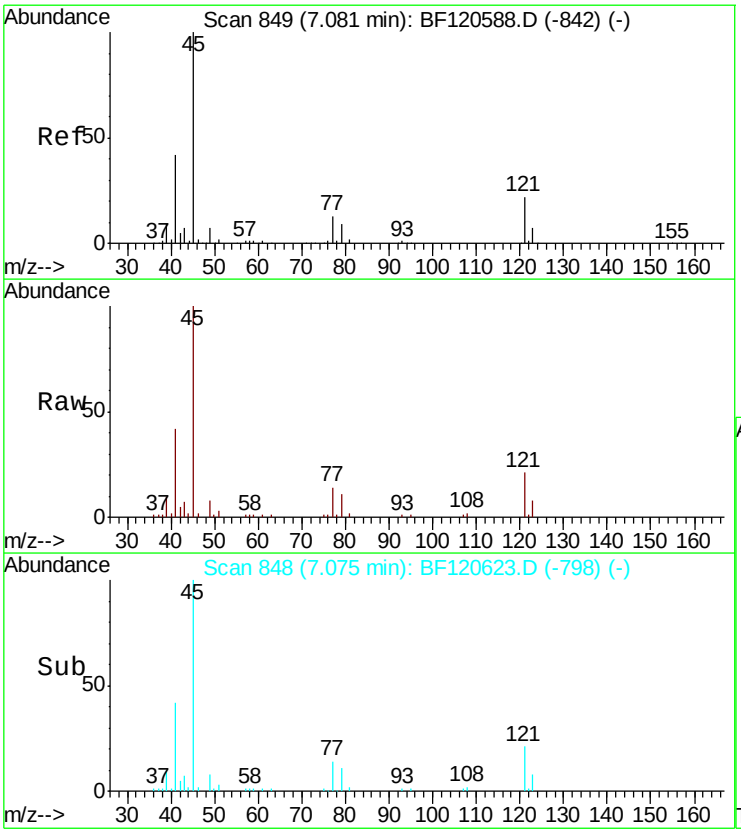
#15
Benzyl Alcohol
Concen: 6.347 ng
RT: 6.93 min Scan# 824
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 53228

Ion	Ratio	Lower	Upper
79	100		
108	80.0	66.8	100.2
77	62.5	50.6	76.0

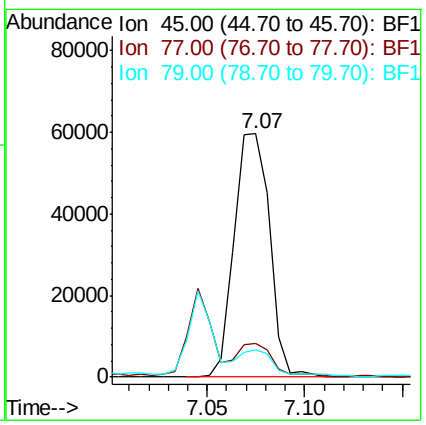


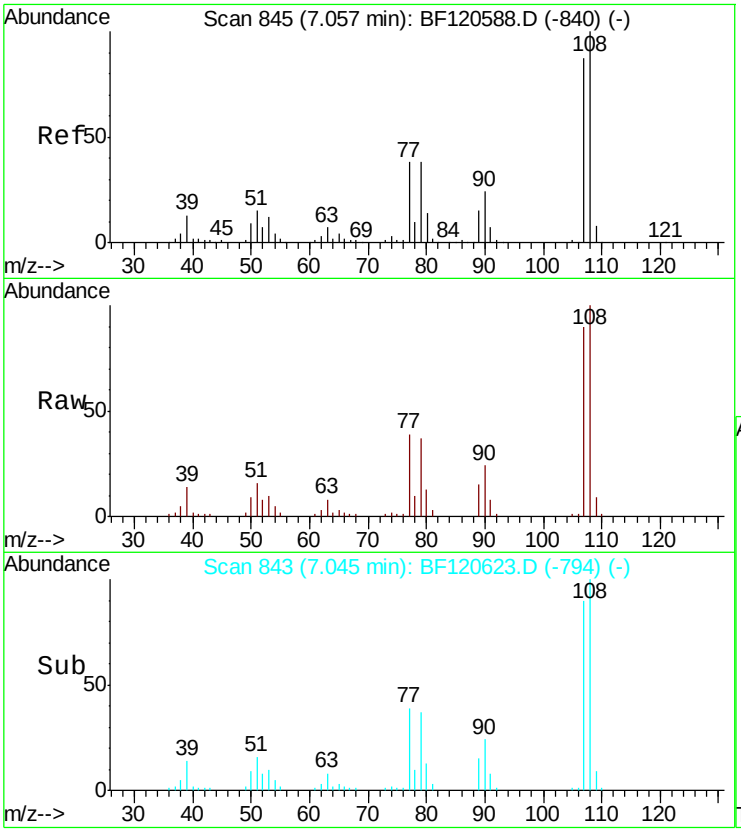


#16
2,2'-oxybis(1-Chloropropane)
Concen: 4.954 ng
RT: 7.07 min Scan# 848
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Tgt Ion: 45 Resp: 74973

Ion	Ratio	Lower	Upper
45	100		
77	13.8	0.0	34.2
79	11.4	0.0	30.9



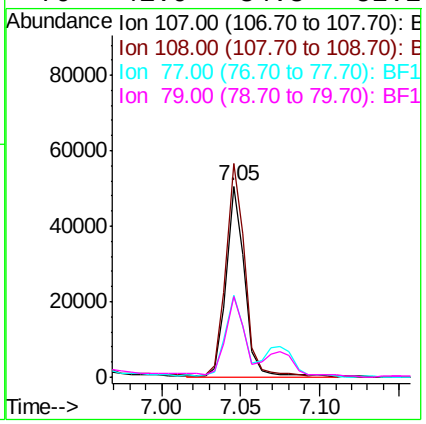


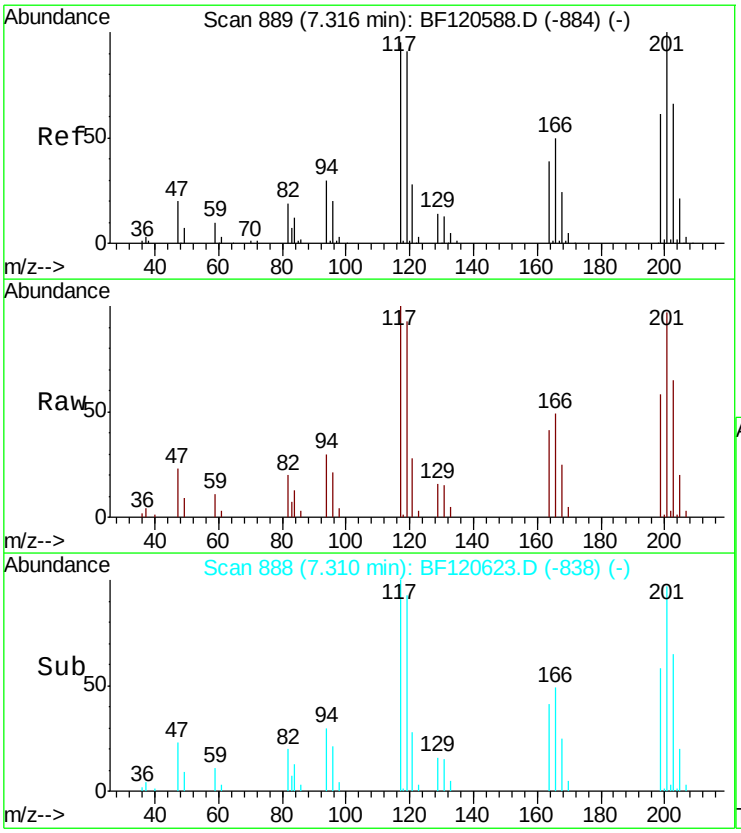
#17
2-Methylphenol
Concen: 4.575 ng
RT: 7.05 min Scan# 843
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 41865

Ion	Ratio	Lower	Upper
107	100		
108	111.7	91.9	137.9
77	43.1	35.4	53.2
79	41.9	34.8	52.2

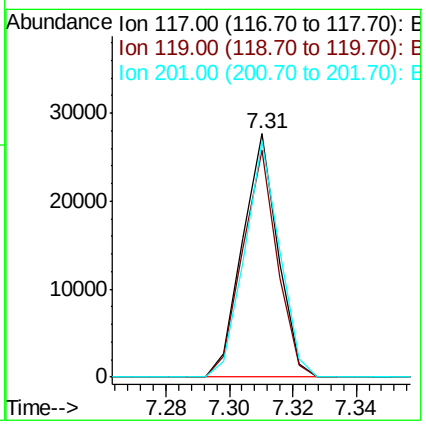


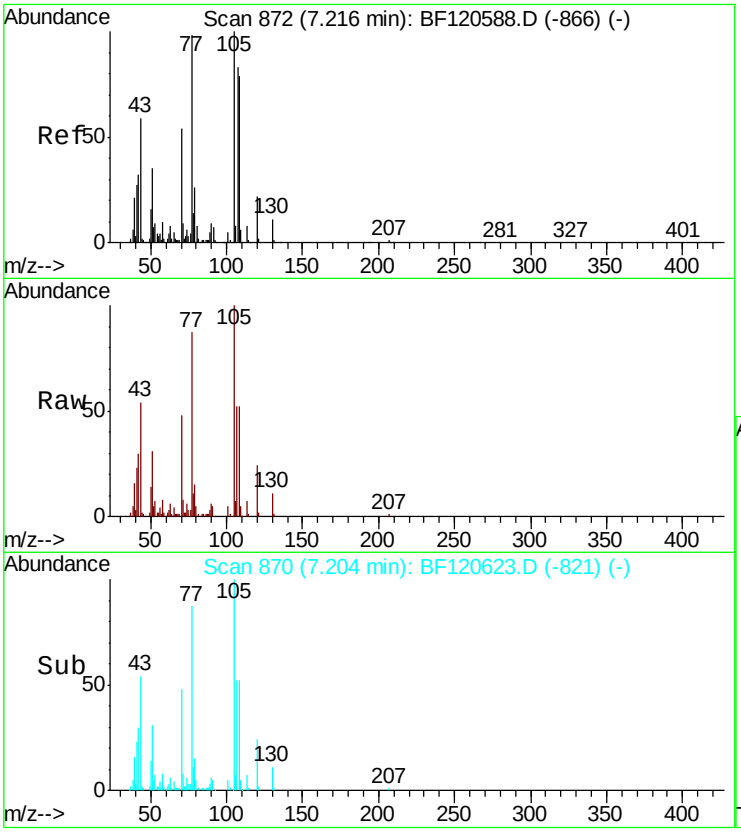


#18
Hexachloroethane
Concen: 5.148 ng
RT: 7.31 min Scan# 888
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Tgt Ion:117 Resp: 21349

Ion	Ratio	Lower	Upper
117	100		
119	93.2	76.9	115.3
201	96.8	84.6	127.0



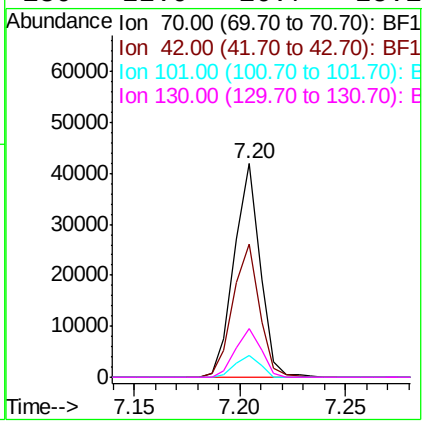


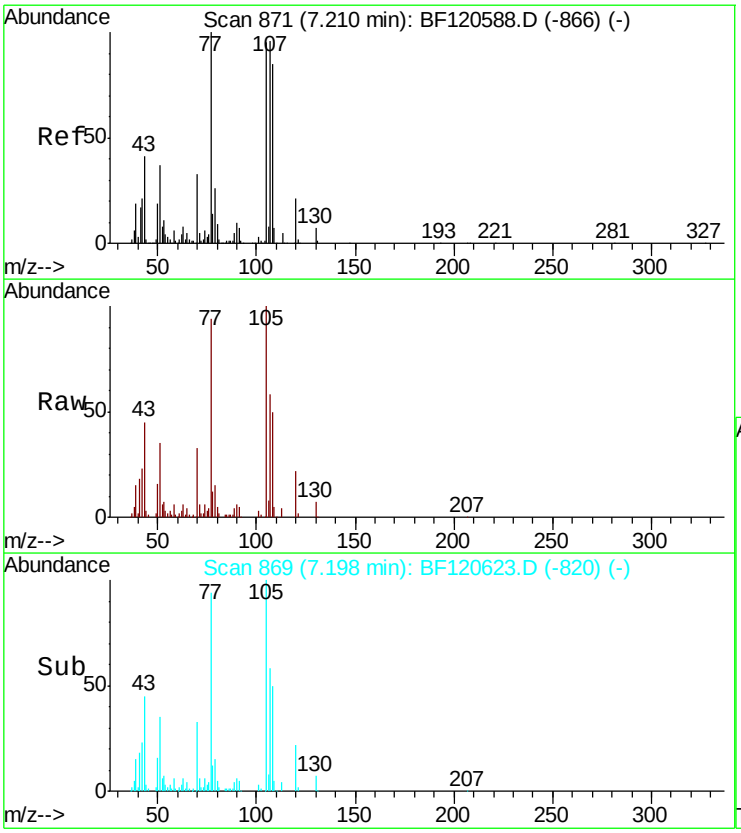
#19
n-Nitroso-di-n-propylamine
Concen: 5.181 ng
RT: 7.20 min Scan# 870
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 35543

Ion	Ratio	Lower	Upper
70	100		
42	62.0	47.7	71.5
101	10.3	7.6	11.4
130	22.9	16.7	25.1

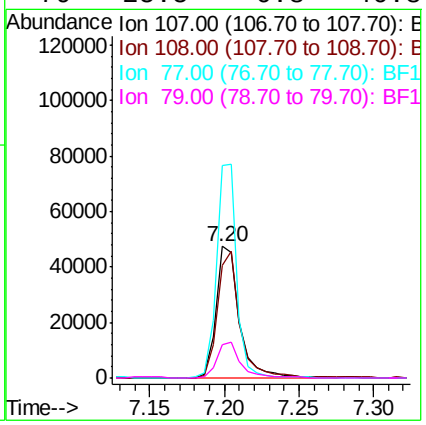


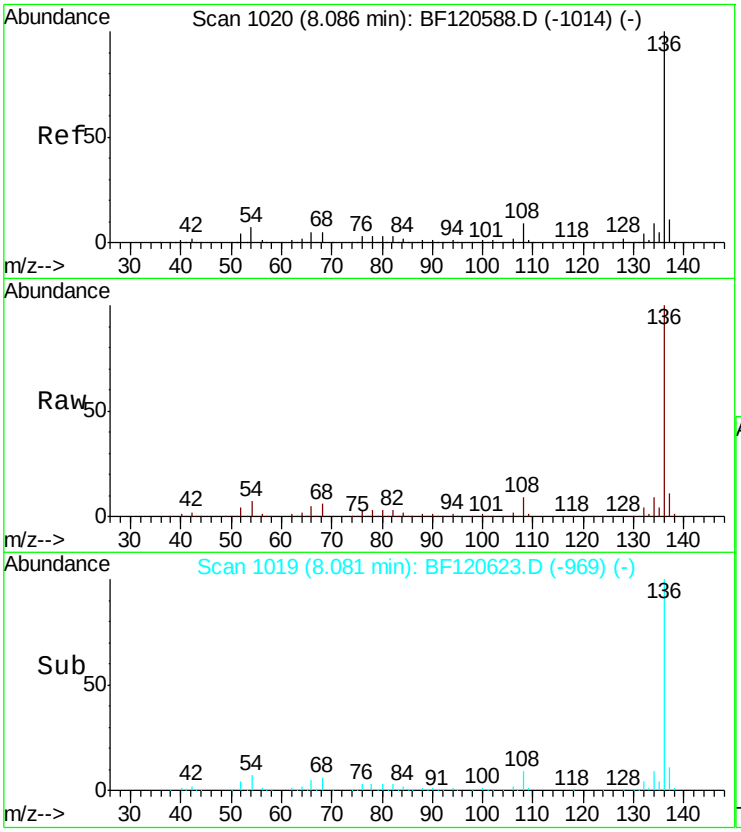


#20
3+4-Methylphenols
Concen: 4.573 ng
RT: 7.20 min Scan# 869
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Tgt Ion:107 Resp: 52299

Ion	Ratio	Lower	Upper
107	100		
108	85.9	68.7	108.7
77	161.4	84.2	124.2#
79	25.5	6.8	46.8



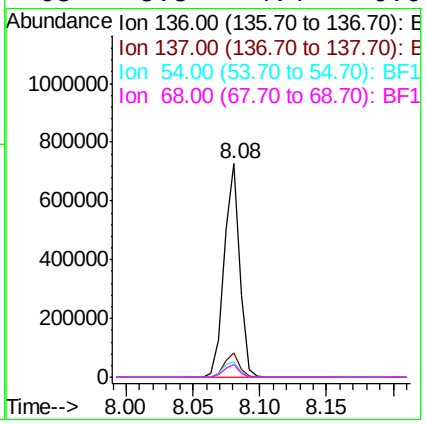


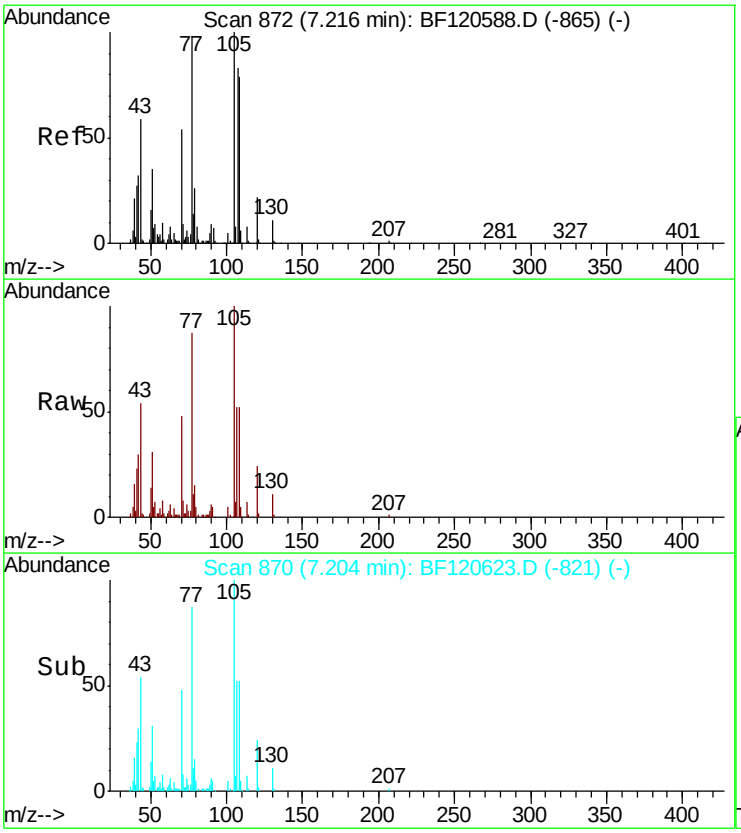
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.08 min Scan# 1019
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 594739

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.6	13.0
54	7.4	5.8	8.6
68	5.8	4.4	6.6

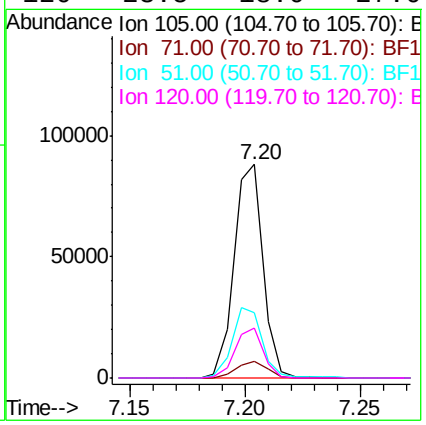


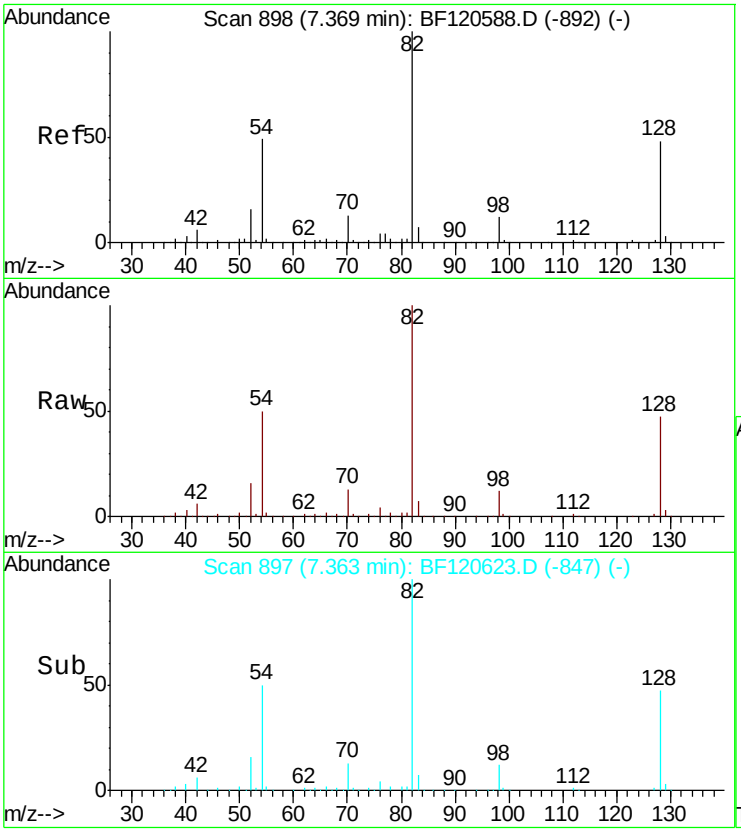


#22
Acetophenone
Concen: 5.801 ng
RT: 7.20 min Scan# 870
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Tgt Ion:105 Resp: 77132

Ion	Ratio	Lower	Upper
105	100		
71	8.0	7.2	10.8
51	30.6	27.8	41.8
120	23.5	18.0	27.0



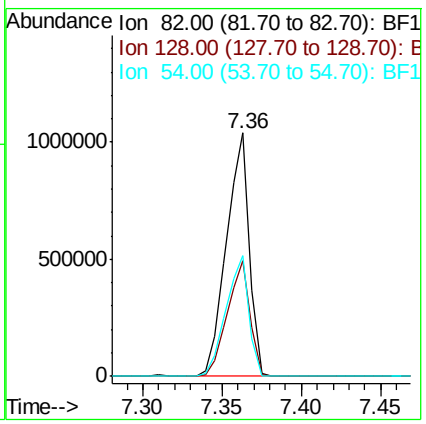


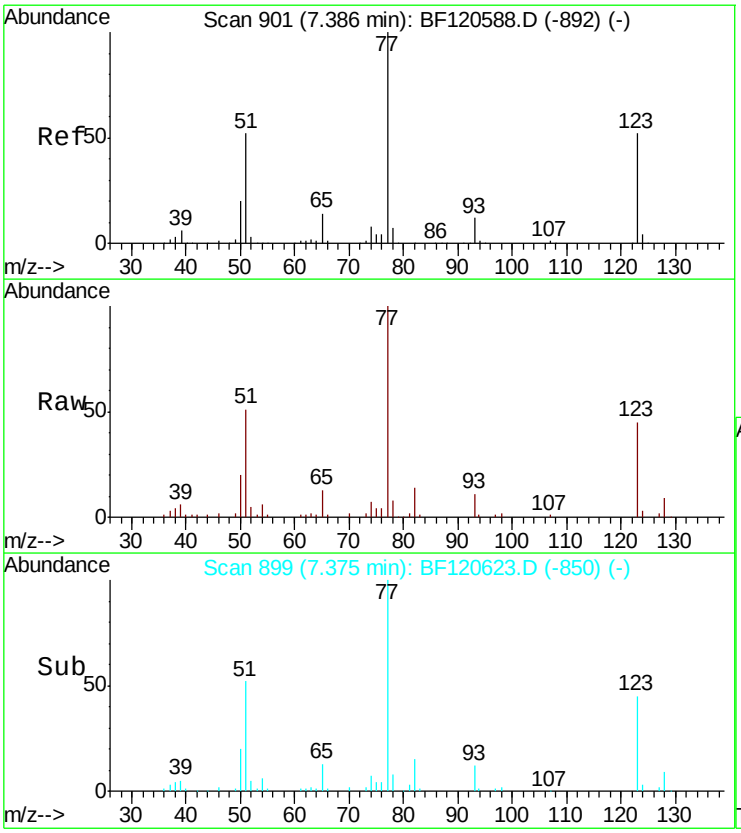
#23
Nitrobenzene-d5
Concen: 97.361 ng
RT: 7.36 min Scan# 897
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 1035920

Ion	Ratio	Lower	Upper
82	100		
128	47.5	38.0	57.0
54	49.5	38.8	58.2

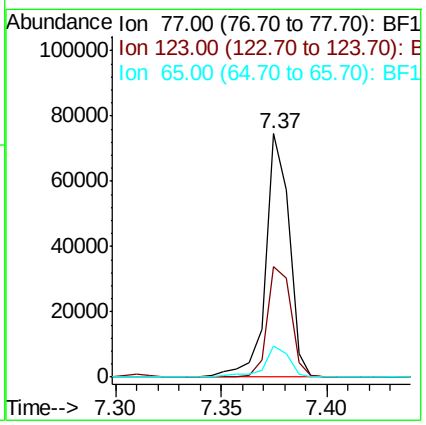


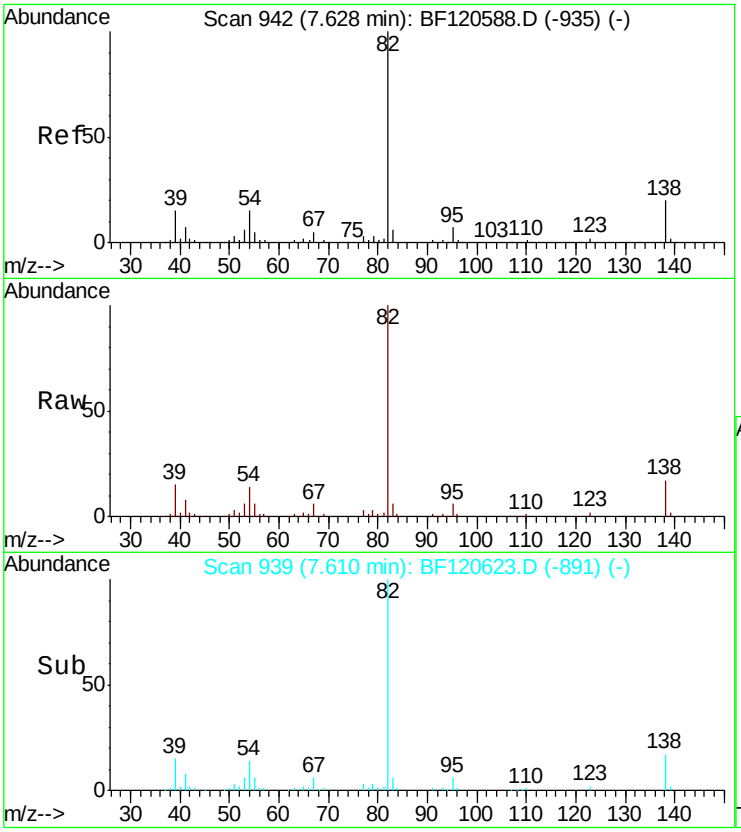


#24
Nitrobenzene
Concen: 5.188 ng
RT: 7.37 min Scan# 899
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Tgt Ion: 77 Resp: 57764

Ion	Ratio	Lower	Upper
77	100		
123	45.4	41.4	62.0
65	13.0	11.0	16.4



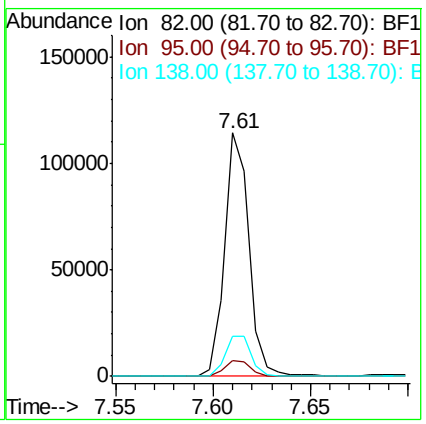


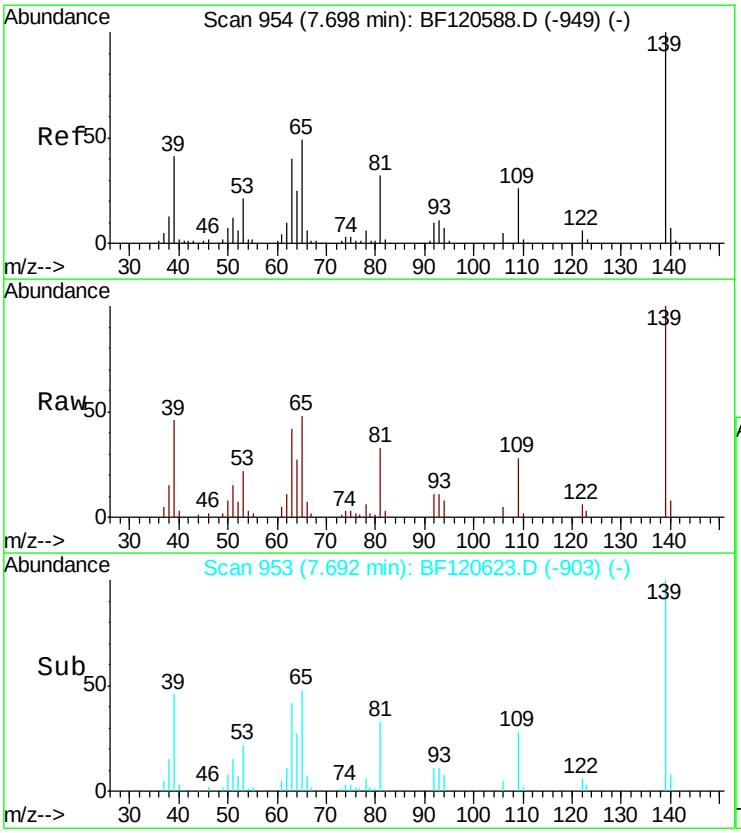
#25
Isophorone
Concen: 4.764 ng
RT: 7.61 min Scan# 939
Delta R.T. -0.02 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 98733

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.7	8.5
138	16.5	16.2	24.4

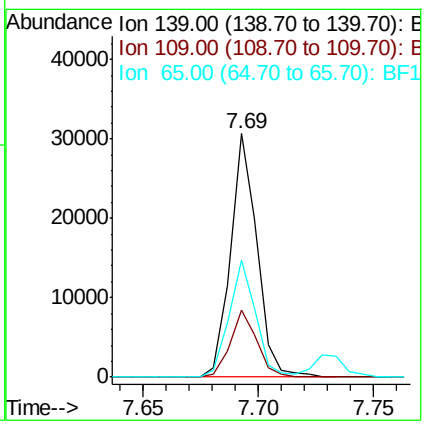


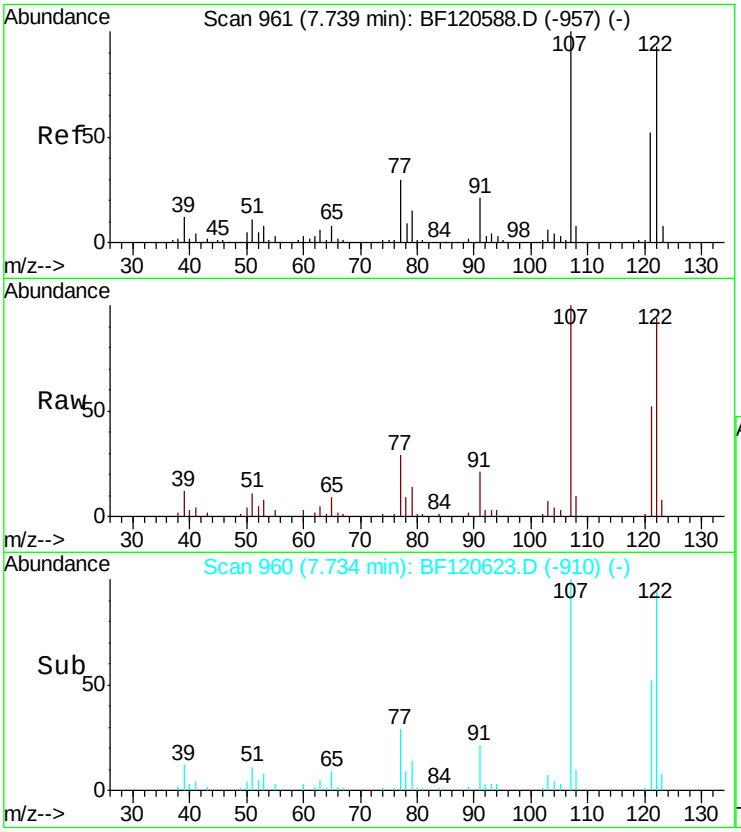


#26
2-Nitrophenol
Concen: 4.144 ng
RT: 7.69 min Scan# 953
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Tgt Ion:139 Resp: 24411

Ion	Ratio	Lower	Upper
139	100		
109	27.6	21.1	31.7
65	47.9	39.4	59.0



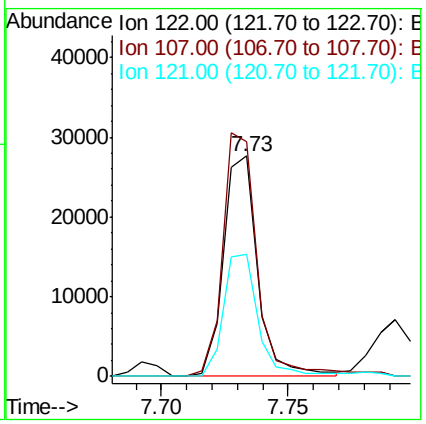


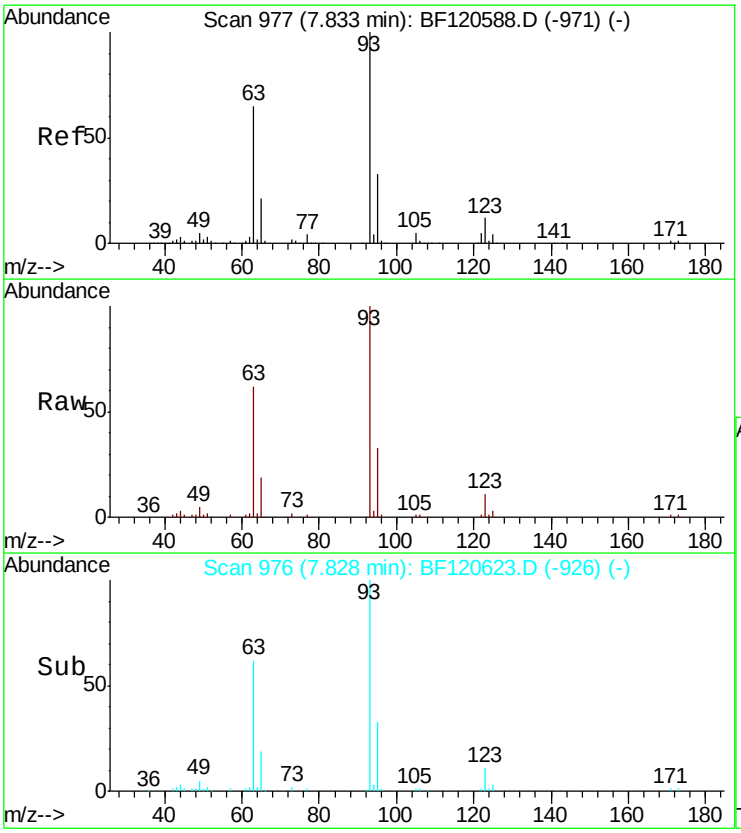
#27
2,4-Dimethylphenol
Concen: 2.991 ng
RT: 7.73 min Scan# 960
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 25943

Ion	Ratio	Lower	Upper
122	100		
107	106.8	86.4	129.6
121	55.6	45.2	67.8

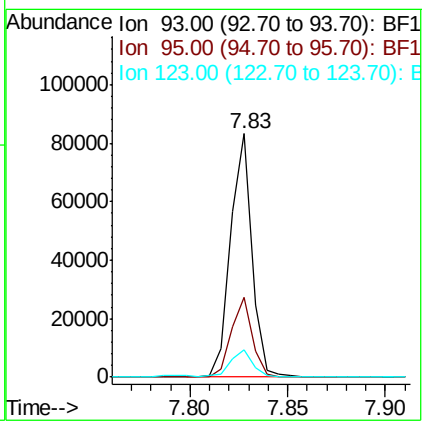


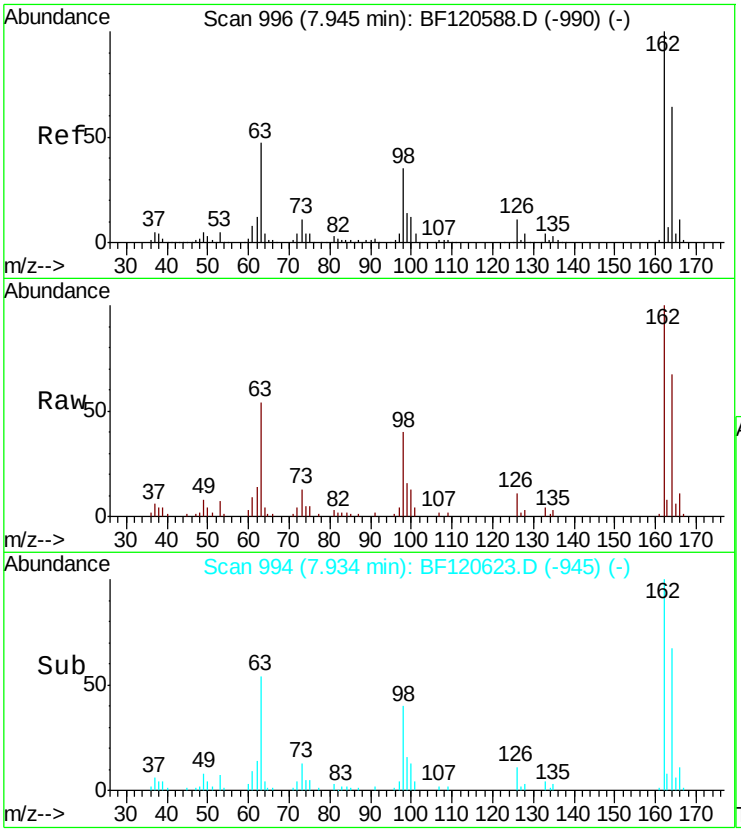


#28
bis(2-Chloroethoxy)methane
Concen: 5.271 ng
RT: 7.83 min Scan# 976
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Tgt Ion: 93 Resp: 63322

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.2	39.4
123	11.5	9.5	14.3



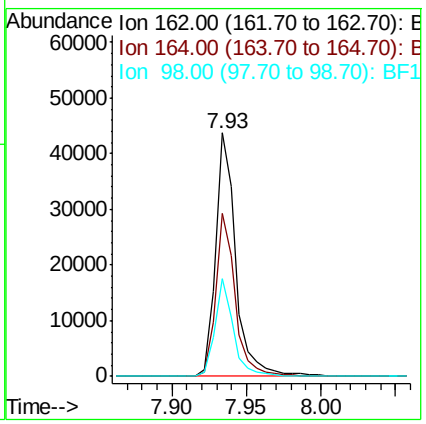


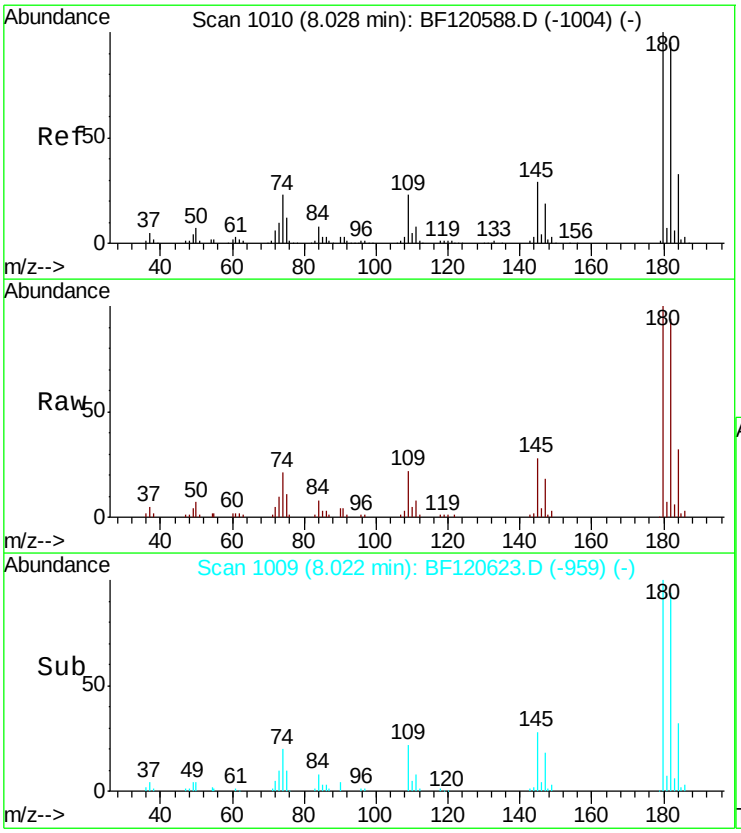
#29
2,4-Dichlorophenol
Concen: 4.681 ng
RT: 7.93 min Scan# 994
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 41272

Ion	Ratio	Lower	Upper
162	100		
164	66.8	44.1	84.1
98	40.0	14.7	54.7

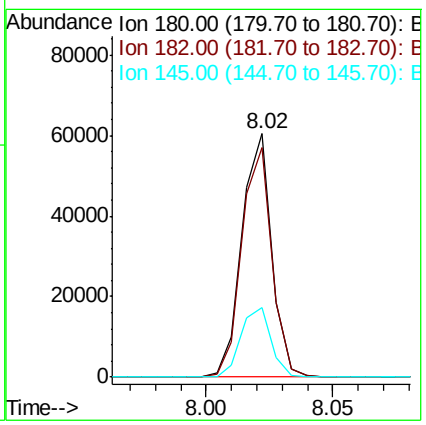


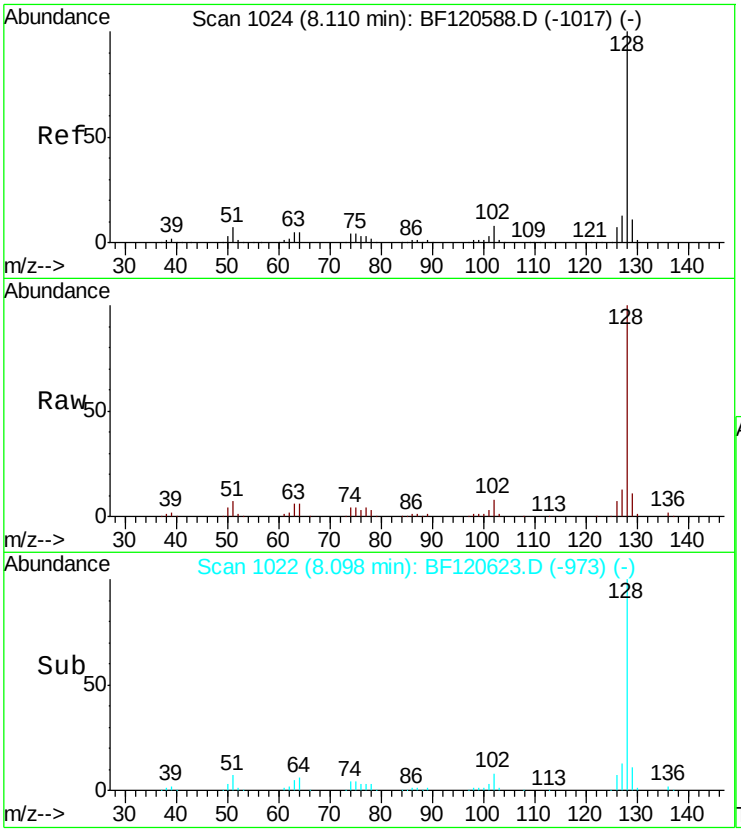


#30
1,2,4-Trichlorobenzene
Concen: 5.040 ng
RT: 8.02 min Scan# 1009
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Tgt Ion:180 Resp: 49237

Ion	Ratio	Lower	Upper
180	100		
182	94.4	75.8	113.6
145	28.3	23.0	34.6



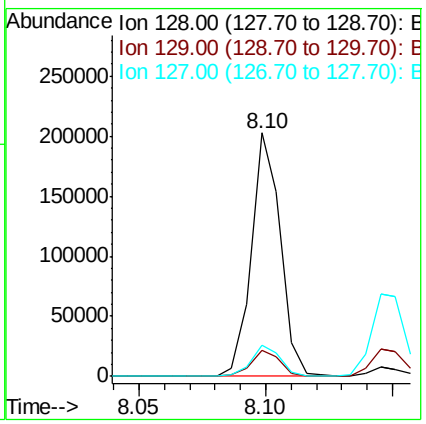


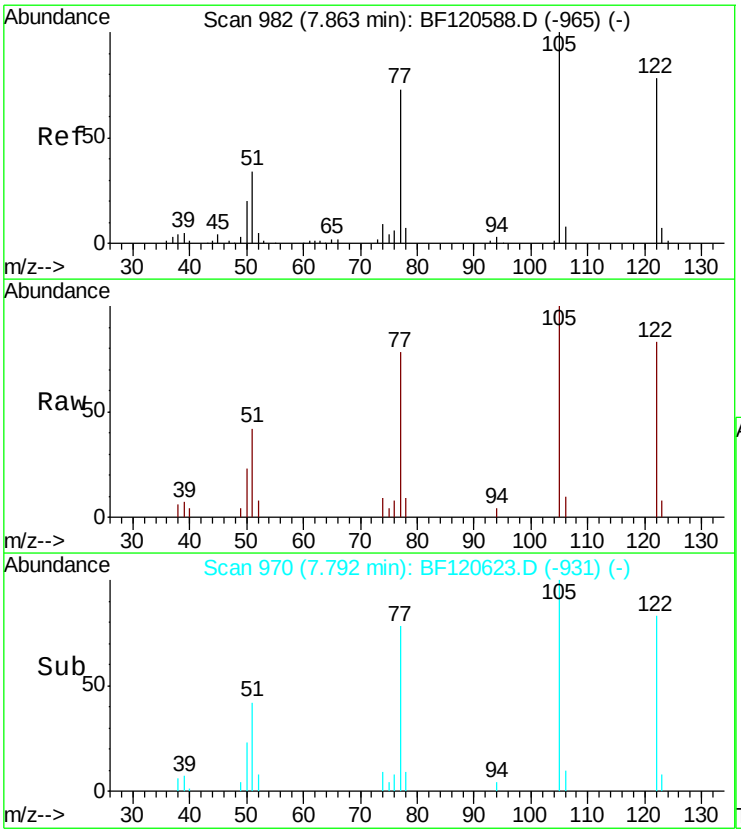
#31
Naphthalene
Concen: 5.510 ng
RT: 8.10 min Scan# 1022
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 160900

Ion	Ratio	Lower	Upper
128	100		
129	10.6	8.8	13.2
127	13.0	10.6	15.8

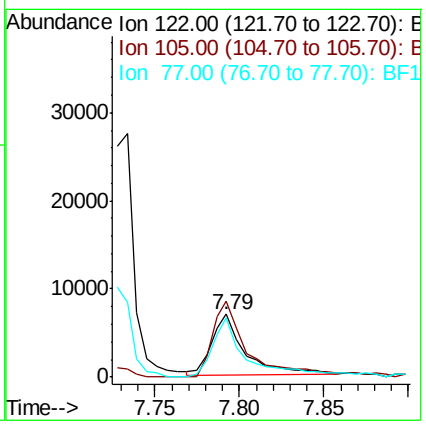


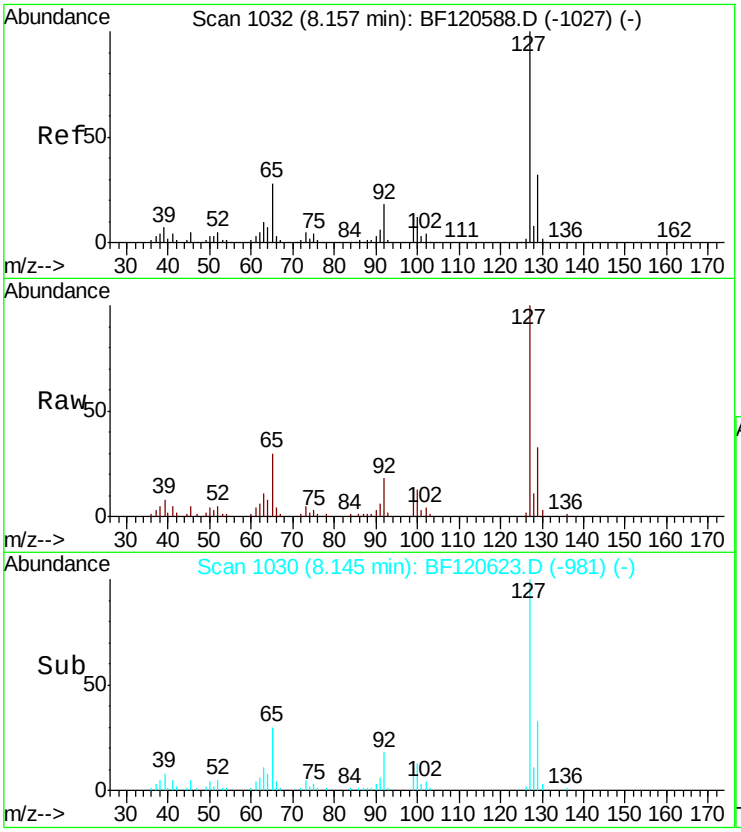


#32
Benzoic acid
Concen: 1.438 ng
RT: 7.79 min Scan# 970
Delta R.T. -0.07 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Tgt Ion:122 Resp: 9570

Ion	Ratio	Lower	Upper
122	100		
105	120.2	101.0	141.0
77	93.9	69.8	109.8



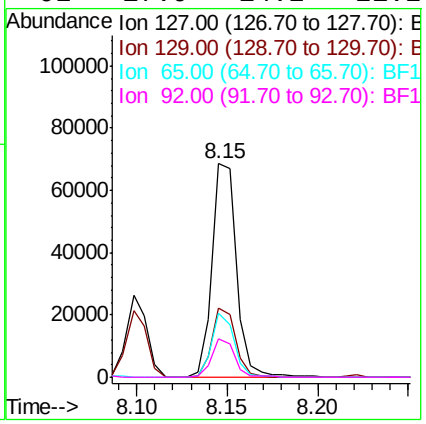


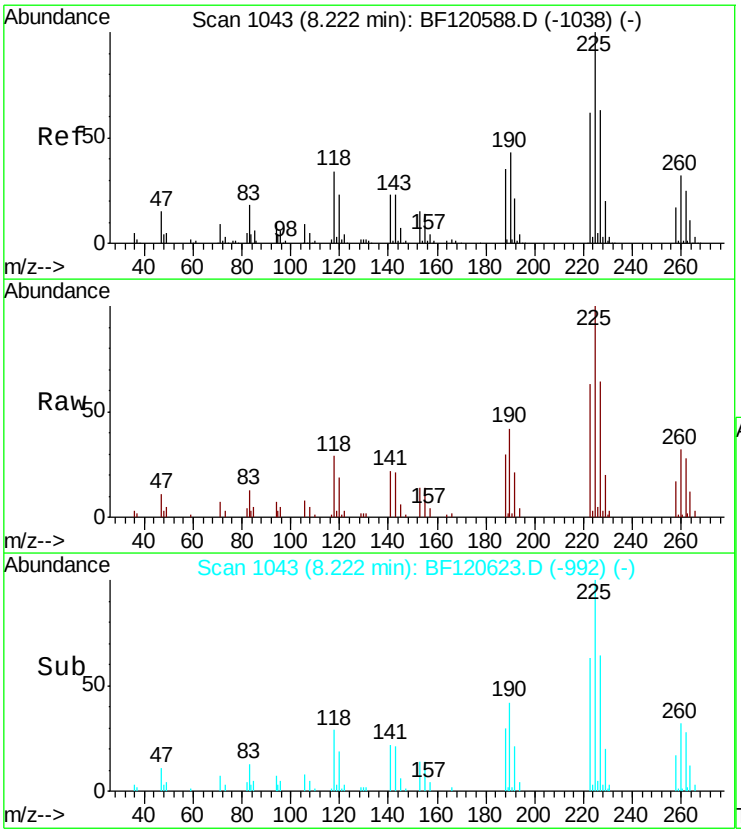
#33
4-Chloroaniline
Concen: 4.804 ng
RT: 8.15 min Scan# 1030
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 64400

Ion	Ratio	Lower	Upper
127	100		
129	32.7	25.9	38.9
65	30.3	22.2	33.4
92	17.9	14.2	21.2

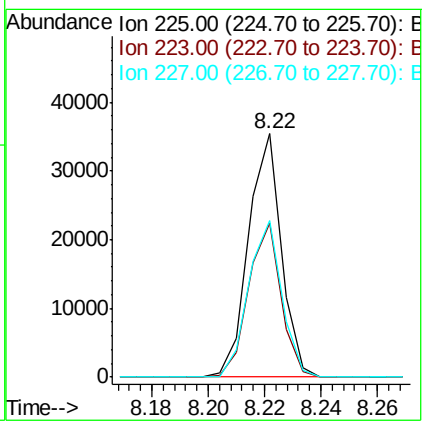


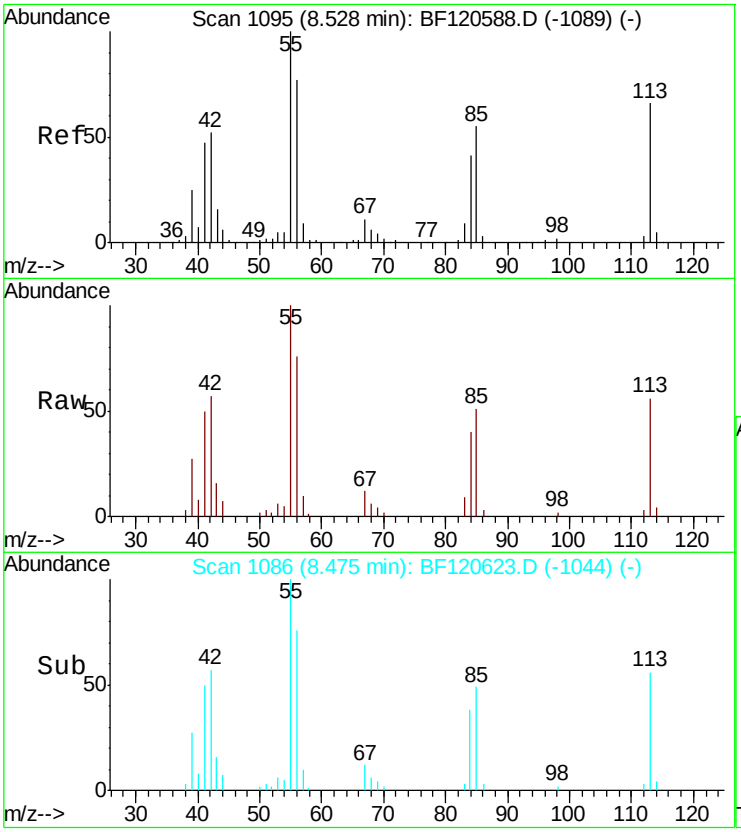


#34
Hexachlorobutadiene
Concen: 5.013 ng
RT: 8.22 min Scan# 1043
Delta R.T. 0.00 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Tgt Ion:225 Resp: 28551

Ion	Ratio	Lower	Upper
225	100		
223	63.4	49.9	74.9
227	64.2	50.5	75.7



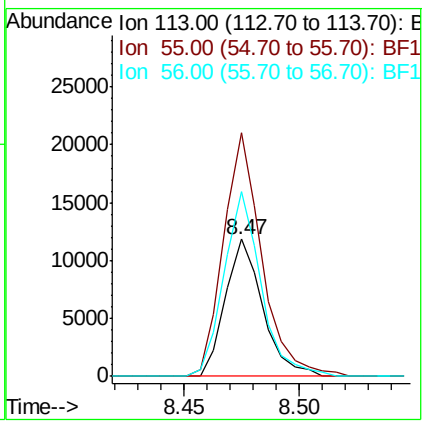


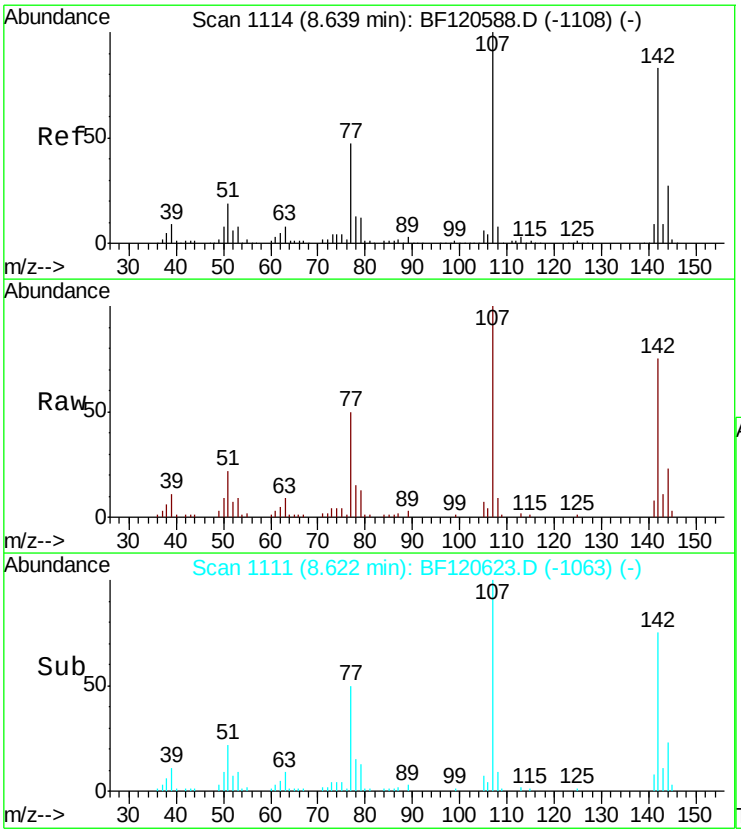
#35
Caprolactam
Concen: 4.731 ng
RT: 8.47 min Scan# 1086
Delta R.T. -0.05 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 13339

Ion	Ratio	Lower	Upper
113	100		
55	177.8	133.1	173.1#
56	134.8	98.4	138.4

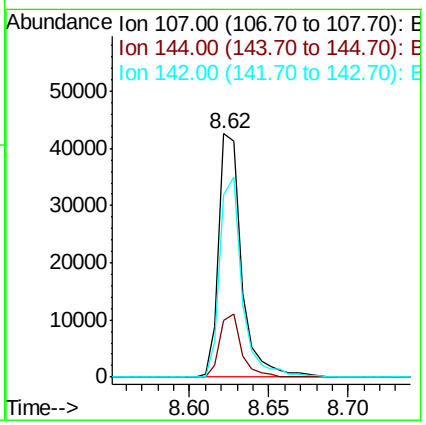


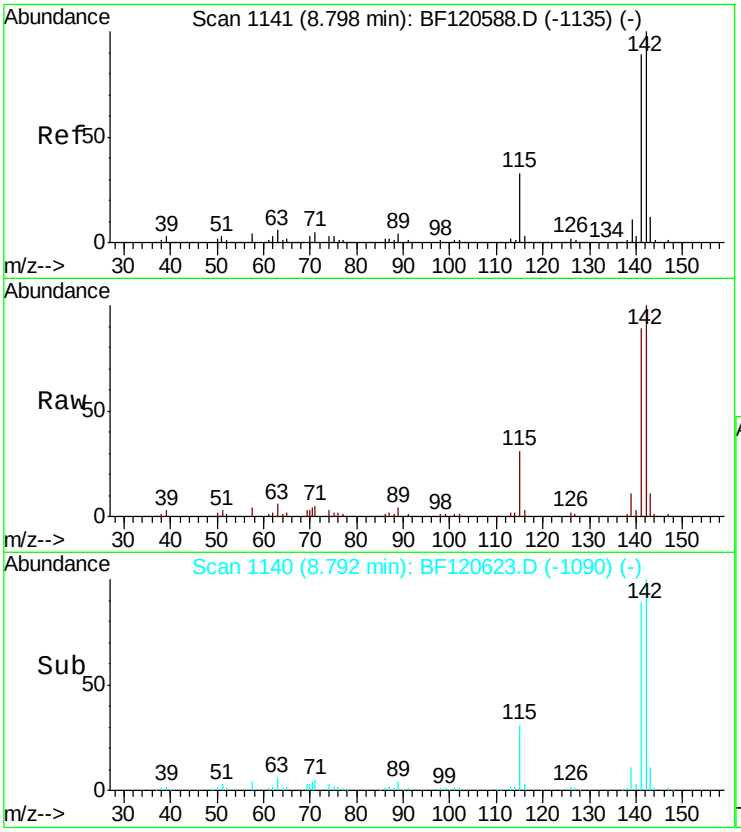


#36
4-Chloro-3-methylphenol
Concen: 4.845 ng
RT: 8.62 min Scan# 1111
Delta R.T. -0.02 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Tgt Ion:107 Resp: 42676

Ion	Ratio	Lower	Upper
107	100		
144	23.4	21.4	32.2
142	74.7	66.3	99.5

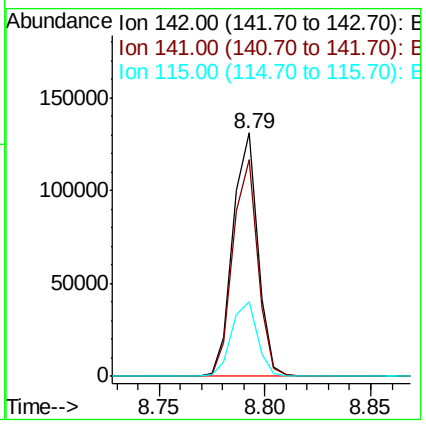




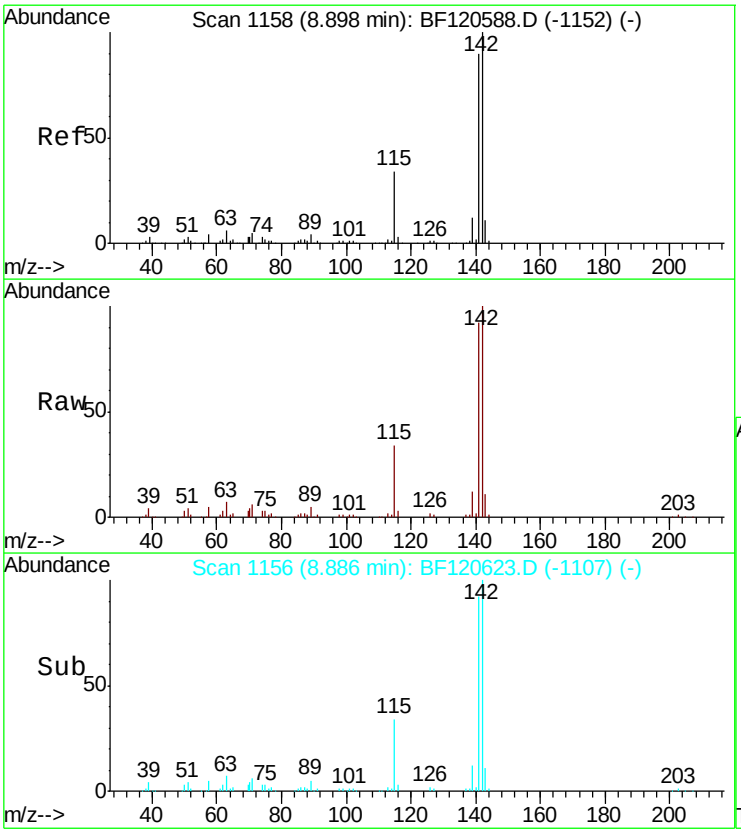
#37
2-Methylnaphthalene
Concen: 5.584 ng
RT: 8.79 min Scan# 1140
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Tgt Ion:142 Resp: 106459

Ion	Ratio	Lower	Upper
142	100		
141	88.9	71.4	107.0
115	30.7	26.1	39.1



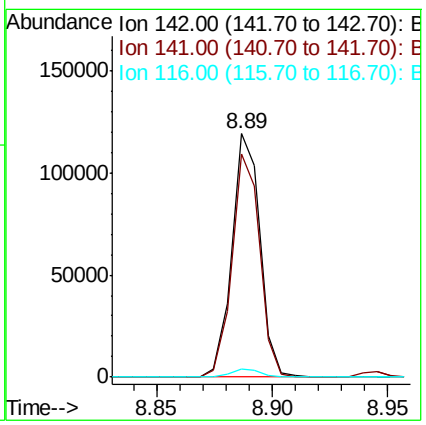
Instrument :
BNA_F
ClientSampleId :

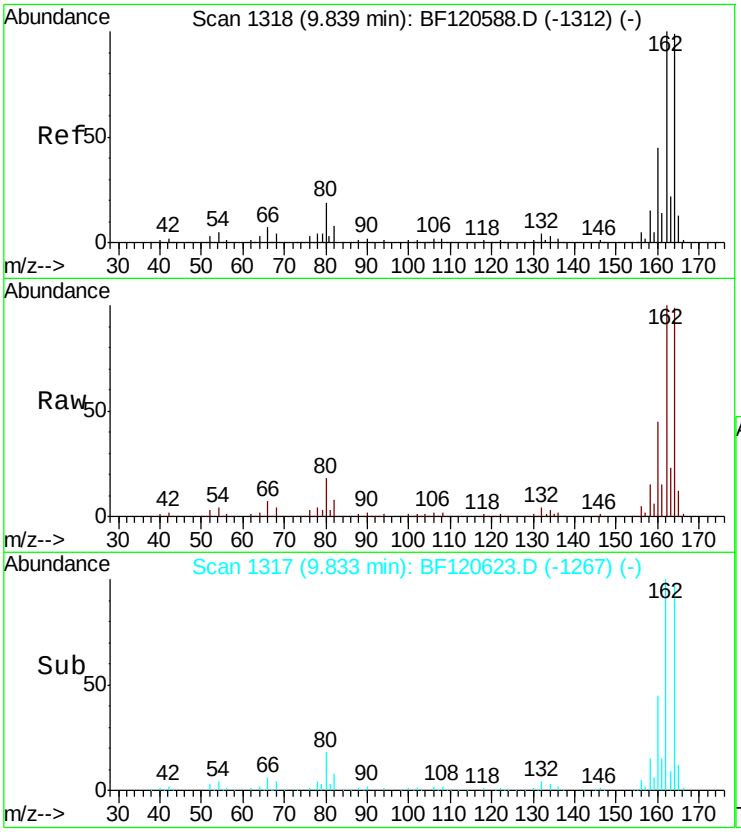


#38
1-Methylnaphthalene
Concen: 5.614 ng
RT: 8.89 min Scan# 1156
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Tgt Ion:142 Resp: 100709

Ion	Ratio	Lower	Upper
142	100		
141	91.6	72.1	108.1
116	3.4	2.7	4.1



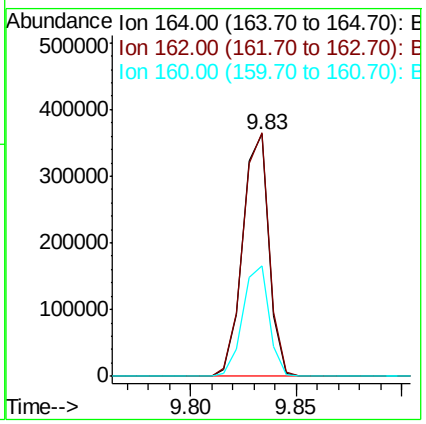


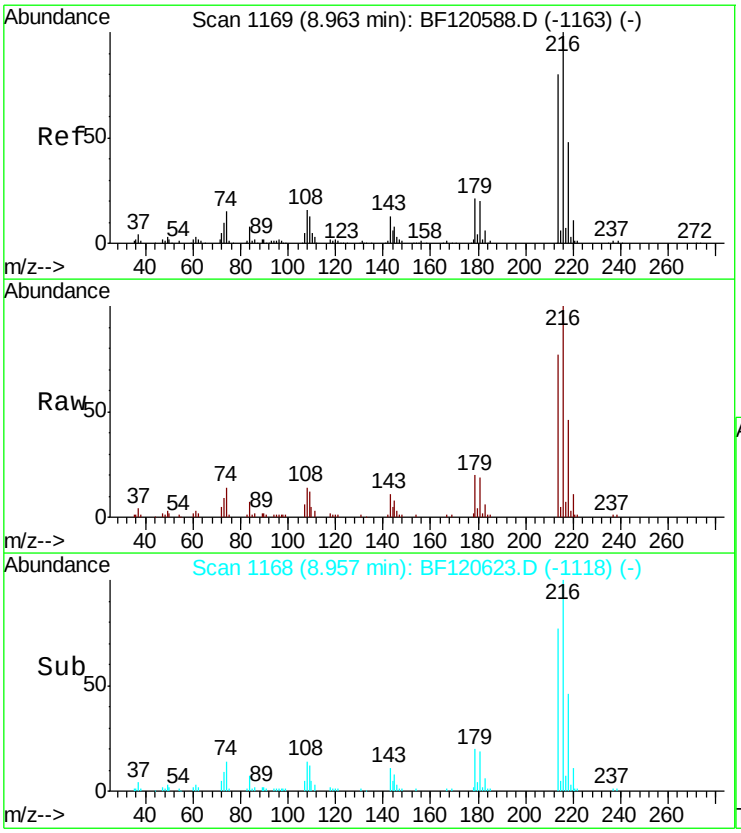
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.83 min Scan# 1317
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 312661

Ion	Ratio	Lower	Upper
164	100		
162	100.7	80.6	120.8
160	45.6	36.2	54.2

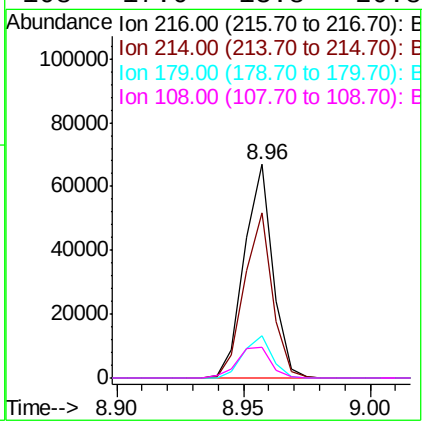


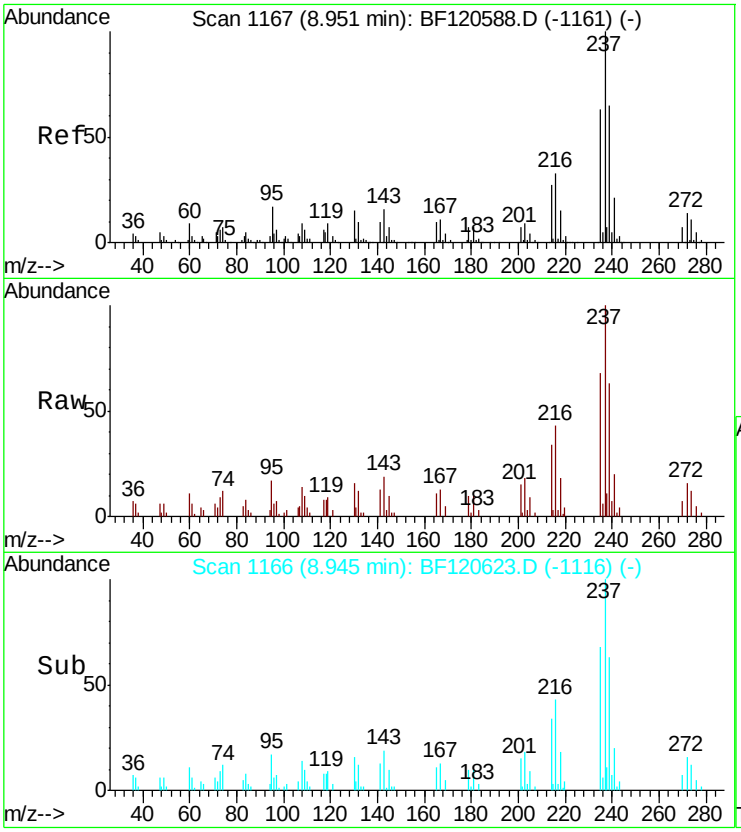


#40
1,2,4,5-Tetrachlorobenzene
Concen: 5.583 ng
RT: 8.96 min Scan# 1168
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Tgt Ion:216 Resp: 52119

Ion	Ratio	Lower	Upper
216	100		
214	76.4	63.8	95.6
179	19.9	16.4	24.6
108	17.0	13.8	20.8



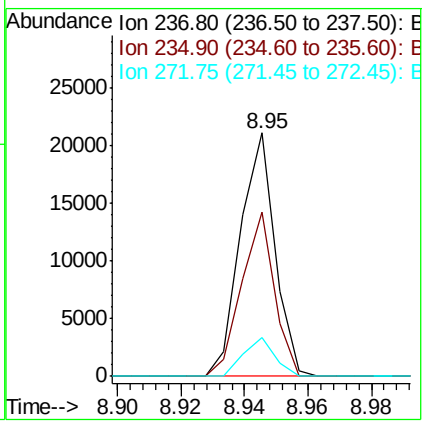


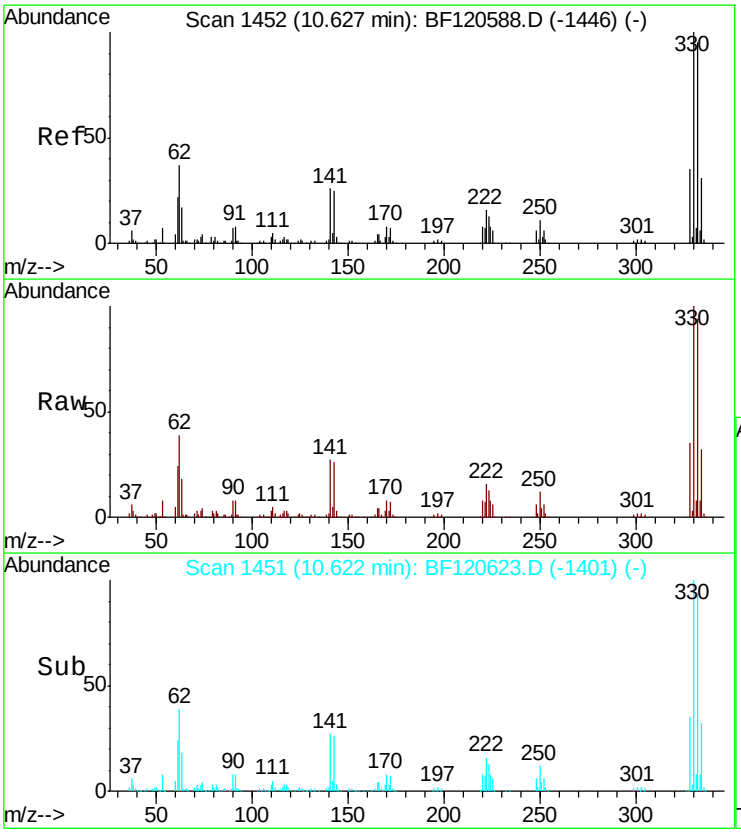
#41
Hexachlorocyclopentadiene
Concen: 3.041 ng
RT: 8.95 min Scan# 1166
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 15907

Ion	Ratio	Lower	Upper
237	100		
235	67.6	43.2	83.2
272	15.8	0.0	33.9

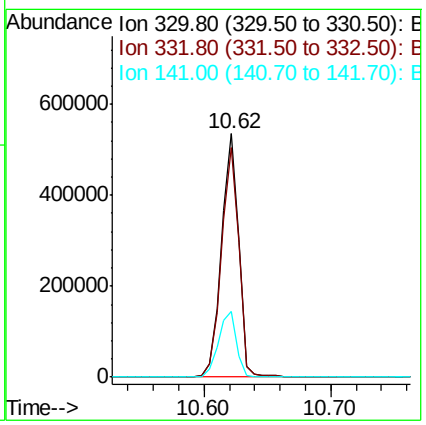


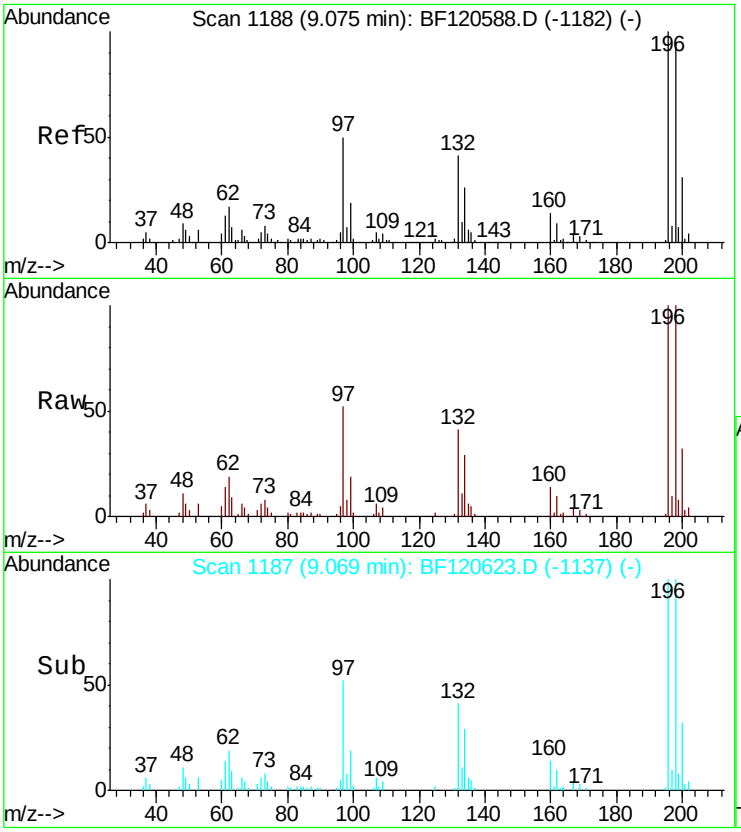


#42
2,4,6-Tribromophenol
Concen: 139.651 ng
RT: 10.62 min Scan# 1451
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Tgt Ion:330 Resp: 507648

Ion	Ratio	Lower	Upper
330	100		
332	95.8	76.8	115.2
141	28.7	23.2	34.8



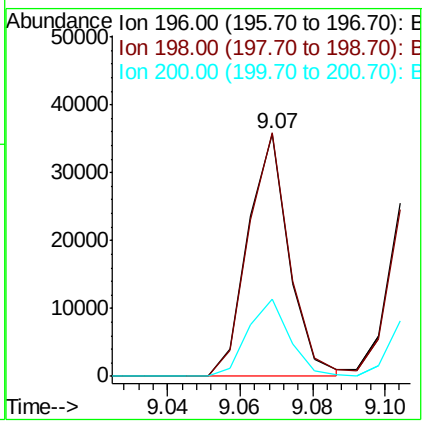


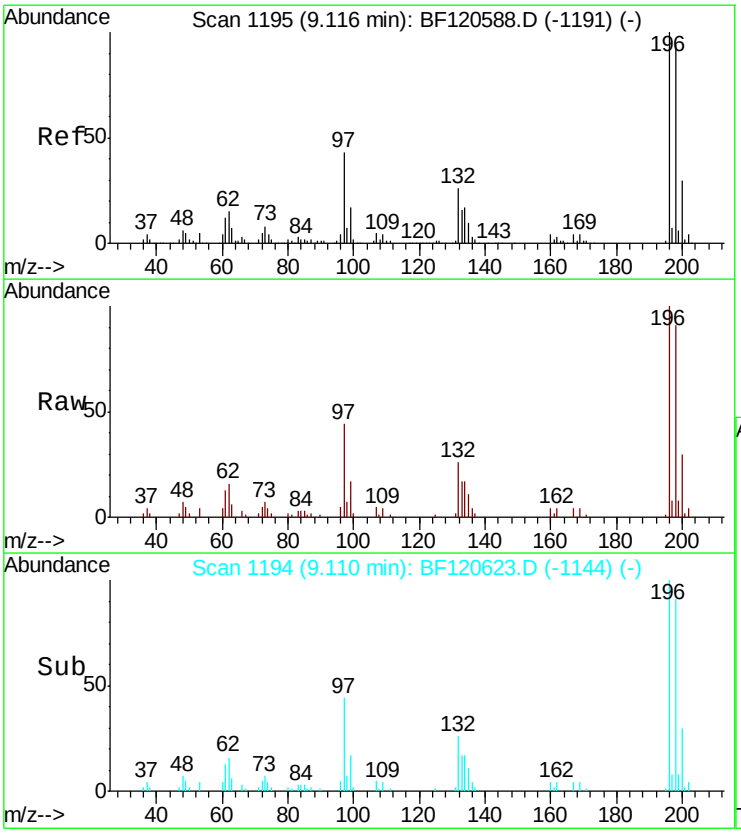
#43
2,4,6-Trichlorophenol
Concen: 4.283 ng
RT: 9.07 min Scan# 1187
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 28364

Ion	Ratio	Lower	Upper
196	100		
198	100.4	76.2	114.2
200	32.1	24.6	37.0

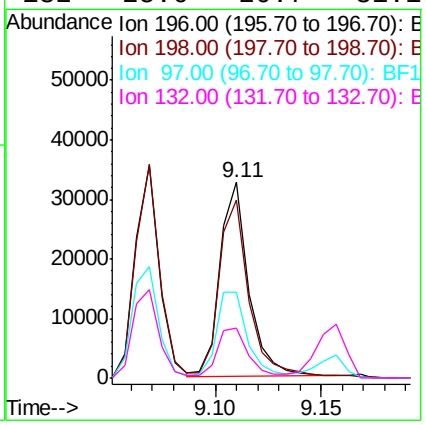


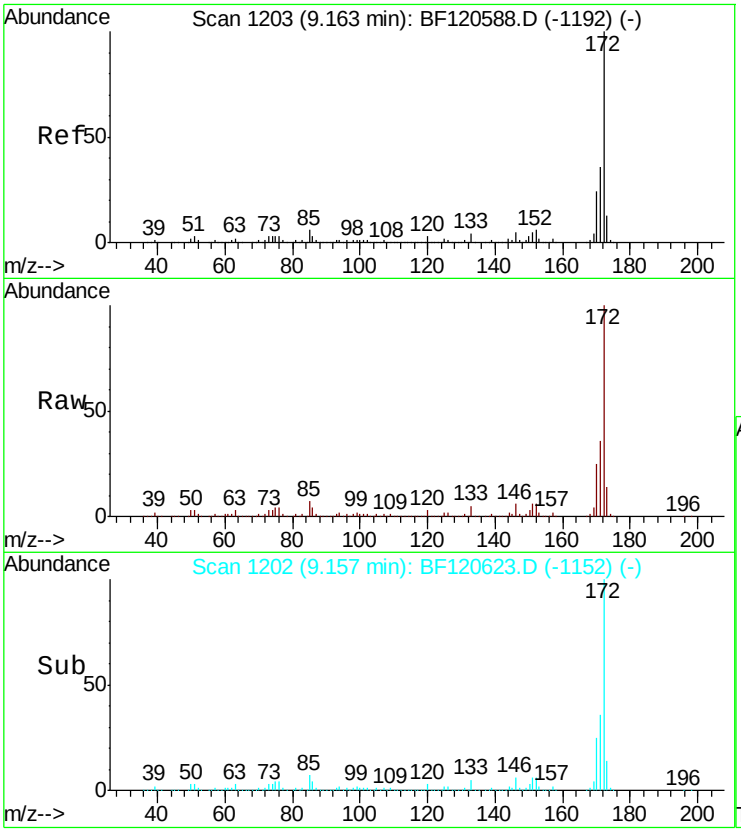


#44
2,4,5-Trichlorophenol
Concen: 4.132 ng
RT: 9.11 min Scan# 1194
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Tgt Ion:196 Resp: 31047

Ion	Ratio	Lower	Upper
196	100		
198	90.9	75.5	113.3
97	43.8	34.4	51.6
132	25.6	20.7	31.1



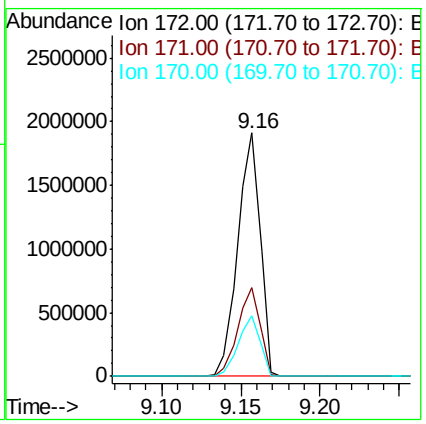


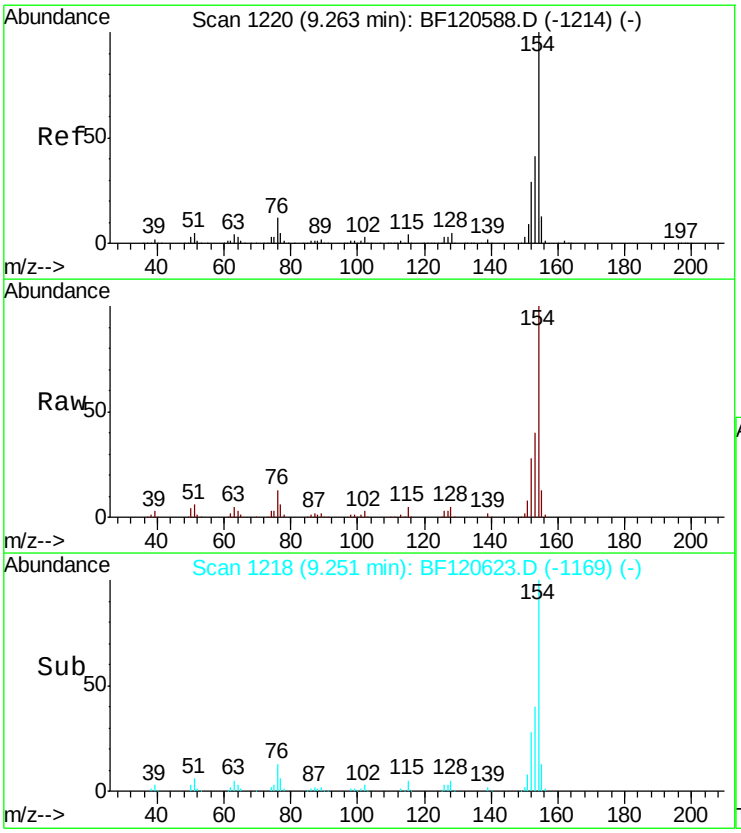
#45
2-Fluorobiphenyl
Concen: 91.673 ng
RT: 9.16 min Scan# 1202
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 1873388

Ion	Ratio	Lower	Upper
172	100		
171	36.5	29.0	43.4
170	25.0	19.4	29.2

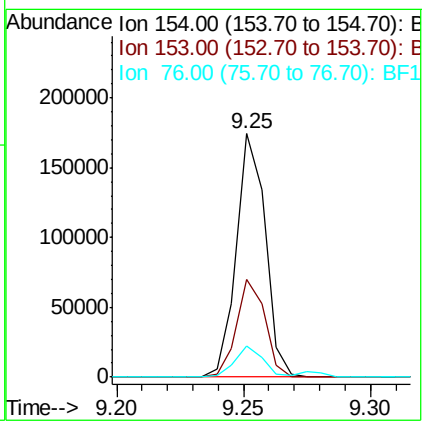


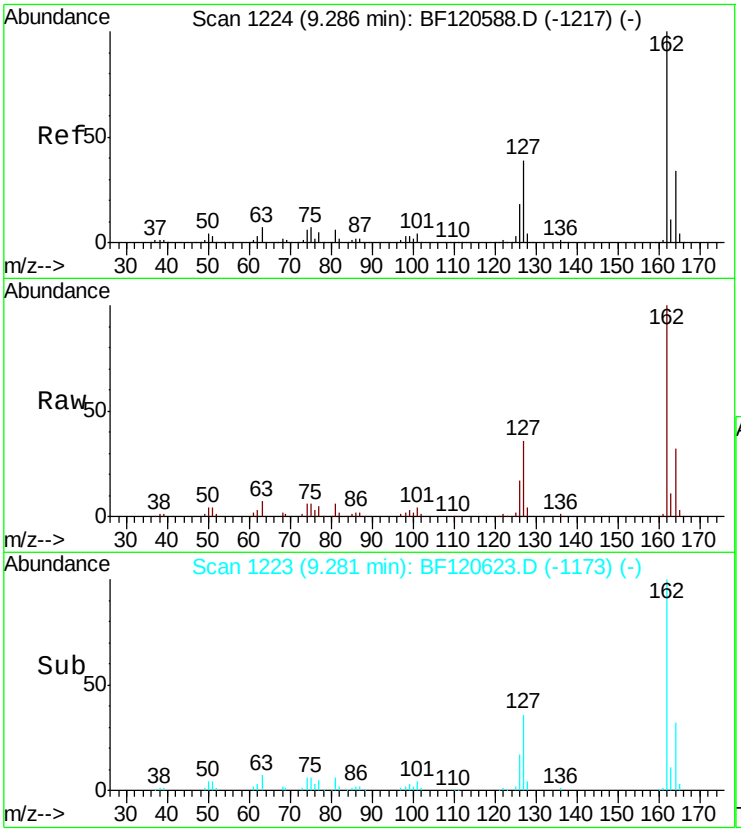


#46
1,1'-Biphenyl
Concen: 5.908 ng
RT: 9.25 min Scan# 1218
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Tgt Ion:154 Resp: 137937

Ion	Ratio	Lower	Upper
154	100		
153	40.2	21.4	61.4
76	13.0	0.0	31.6



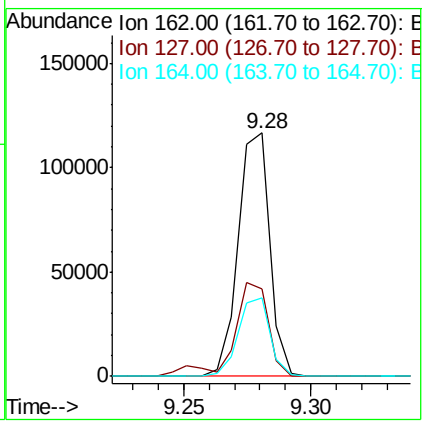


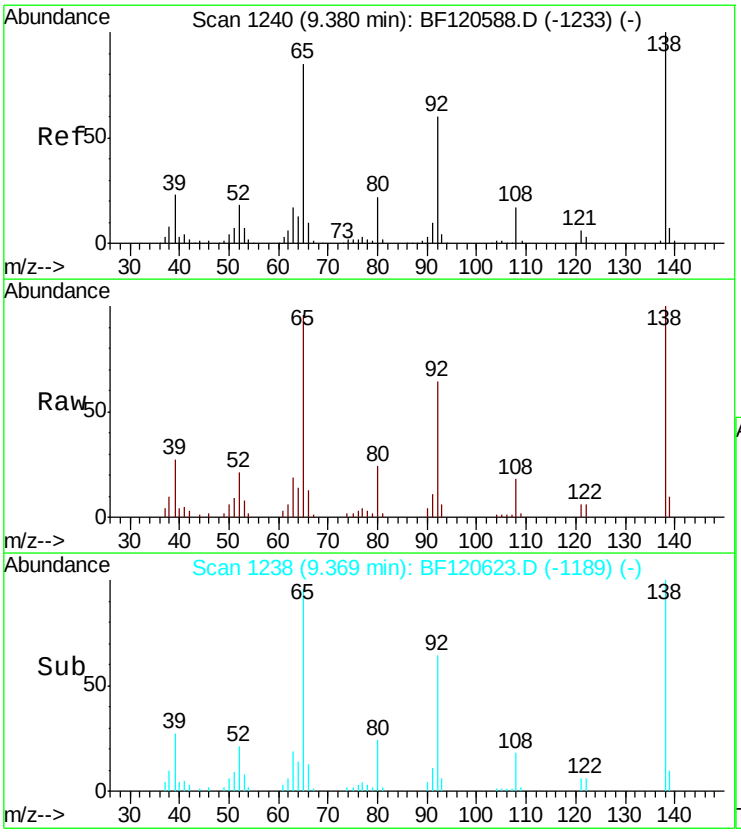
#47
2-Chloronaphthalene
Concen: 5.300 ng
RT: 9.28 min Scan# 1223
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 101187

Ion	Ratio	Lower	Upper
162	100		
127	36.1	31.3	46.9
164	32.0	26.9	40.3

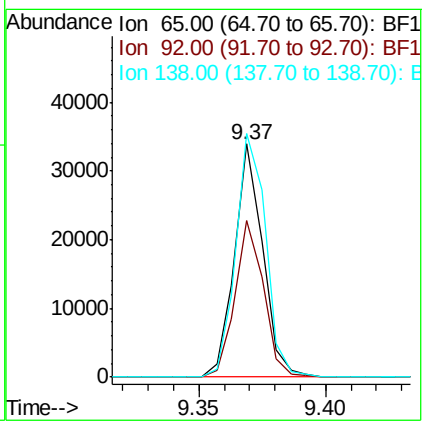


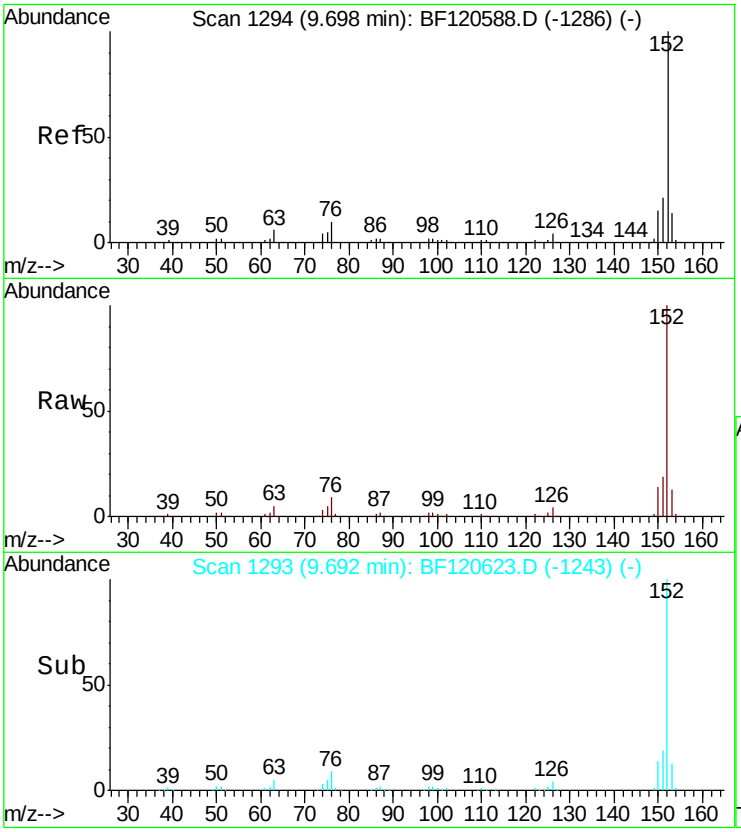


#48
2-Nitroaniline
Concen: 4.356 ng
RT: 9.37 min Scan# 1238
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Tgt Ion: 65 Resp: 26117

Ion	Ratio	Lower	Upper
65	100		
92	67.0	56.0	84.0
138	104.6	94.0	141.0



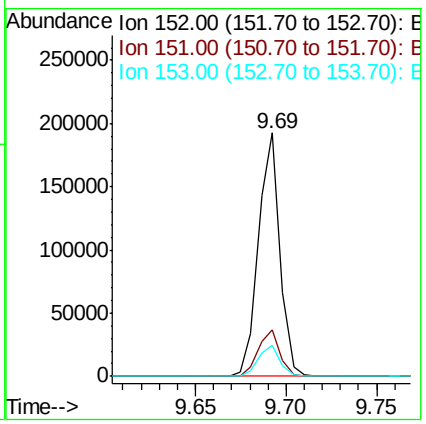


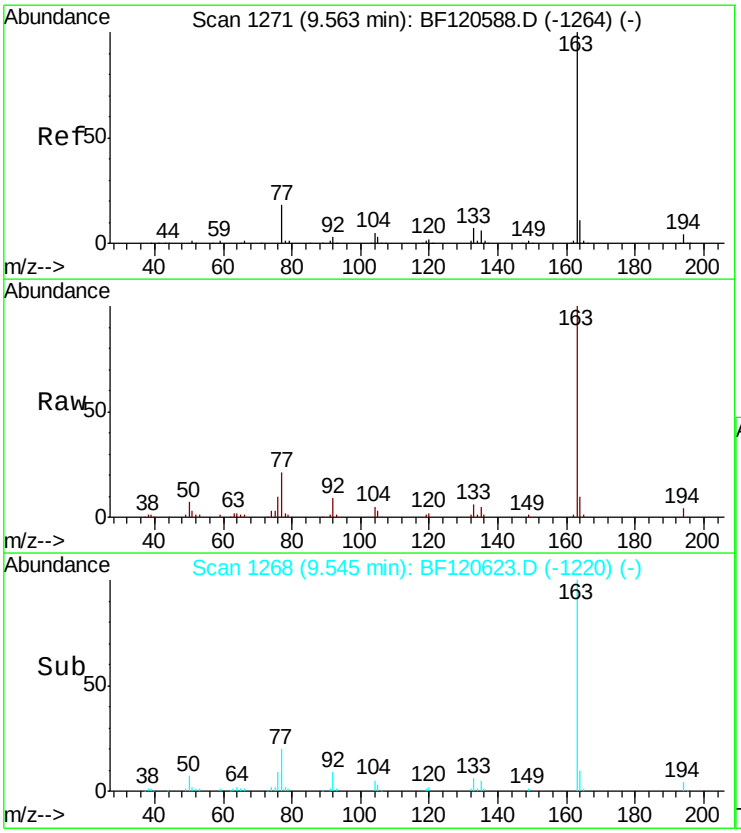
#49
Acenaphthylene
Concen: 5.397 ng
RT: 9.69 min Scan# 1293
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 159010

Ion	Ratio	Lower	Upper
152	100		
151	19.2	16.6	25.0
153	12.6	11.0	16.6

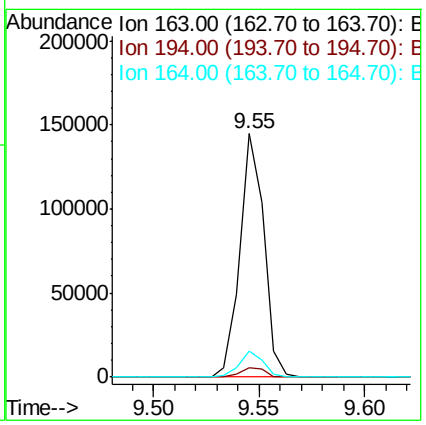


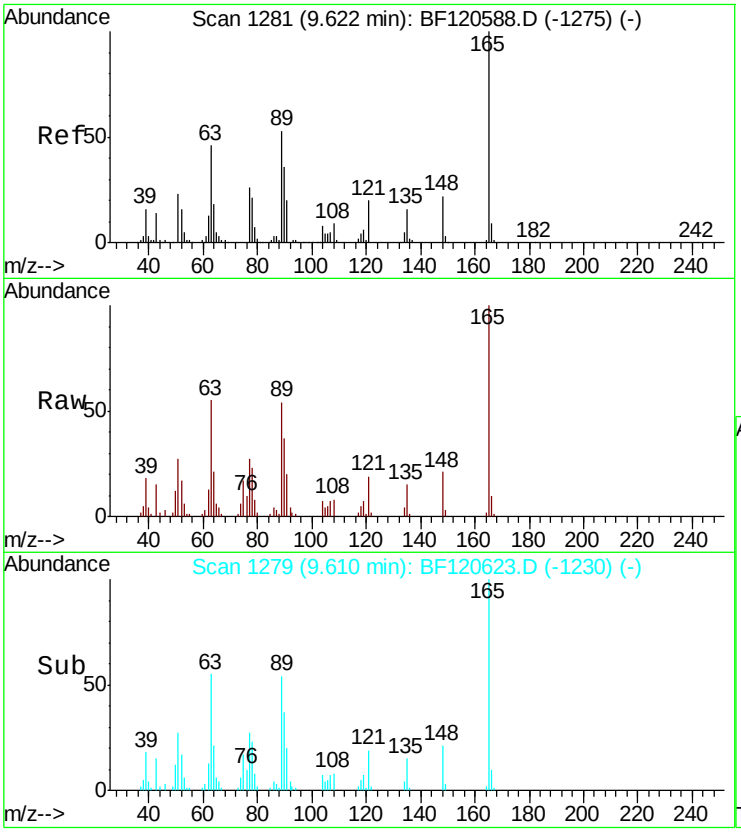


#50
Dimethylphthalate
Concen: 5.041 ng
RT: 9.55 min Scan# 1268
Delta R.T. -0.02 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Tgt Ion:163 Resp: 113512

Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.1	4.7
164	10.5	8.5	12.7



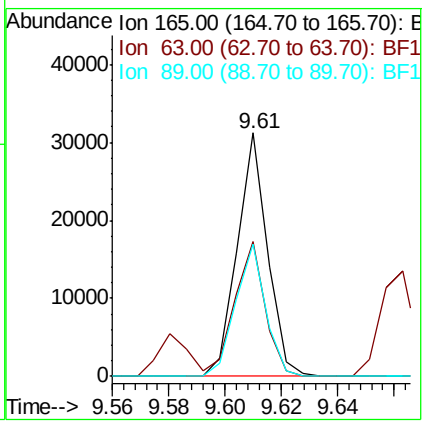


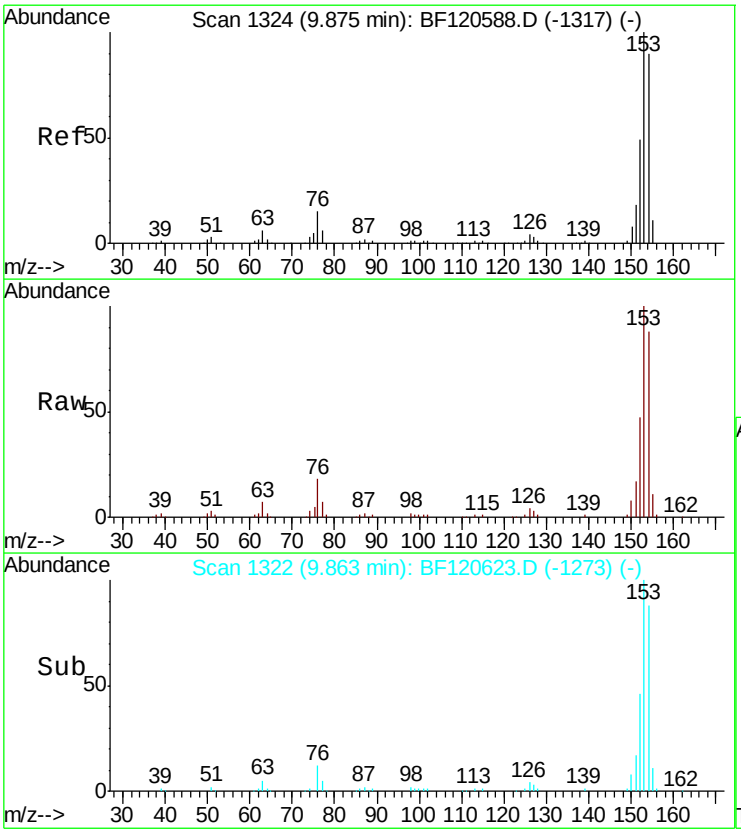
#51
2,6-Dinitrotoluene
Concen: 4.537 ng
RT: 9.61 min Scan# 1279
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 23155

Ion	Ratio	Lower	Upper
165	100		
63	55.2	41.7	62.5
89	54.4	42.6	64.0

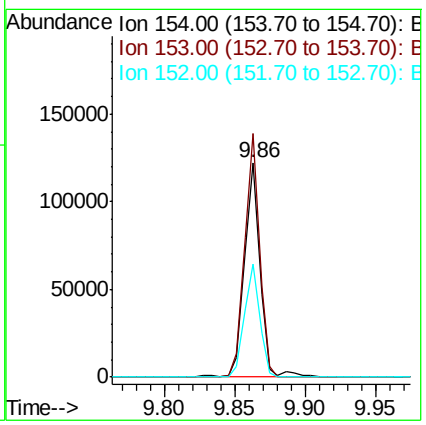


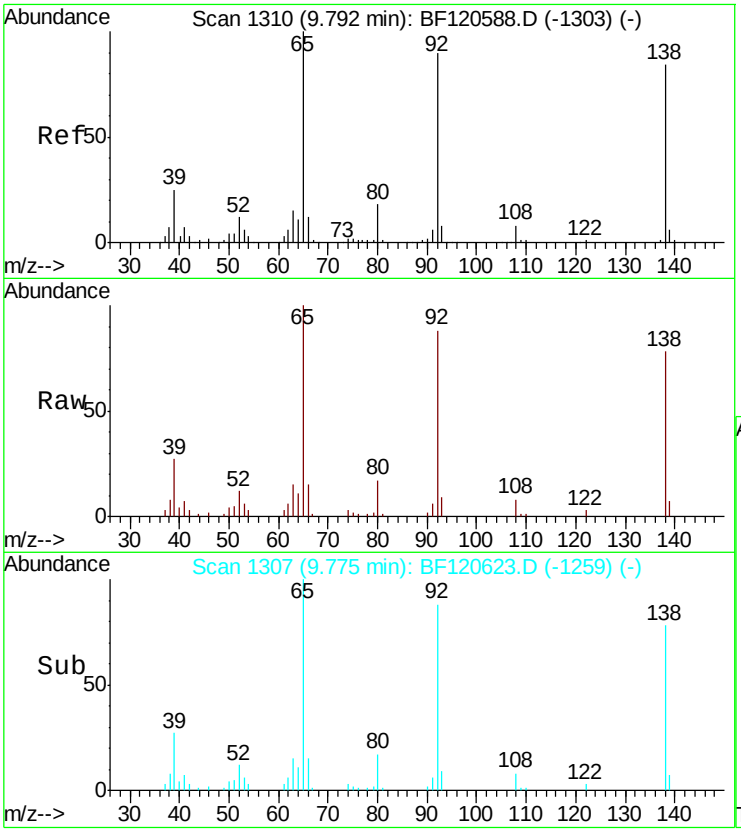


#52
Acenaphthene
Concen: 5.420 ng
RT: 9.86 min Scan# 1322
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Tgt Ion:154 Resp: 95246

Ion	Ratio	Lower	Upper
154	100		
153	113.3	89.1	133.7
152	52.9	43.7	65.5



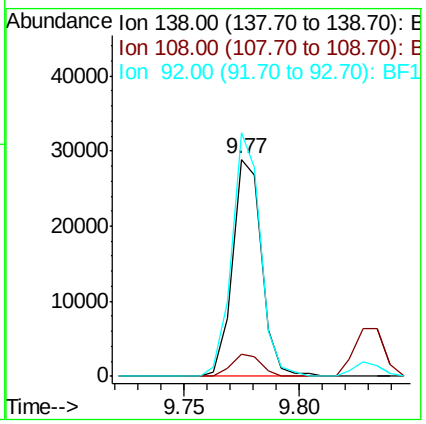


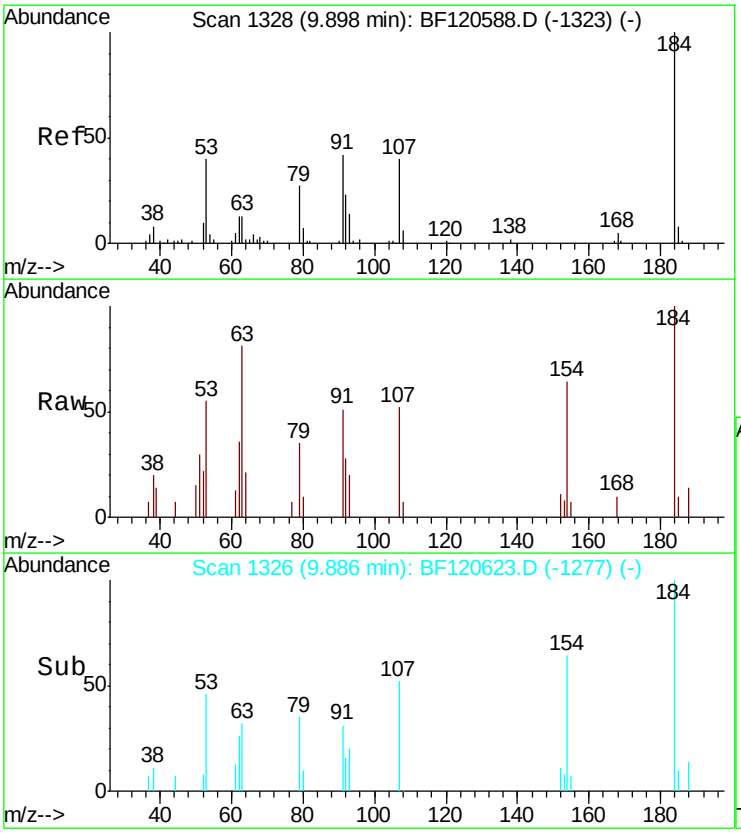
#53
3-Nitroaniline
Concen: 4.148 ng
RT: 9.77 min Scan# 1307
Delta R.T. -0.02 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 25423

Ion	Ratio	Lower	Upper
138	100		
108	10.5	8.0	12.0
92	112.3	86.0	129.0

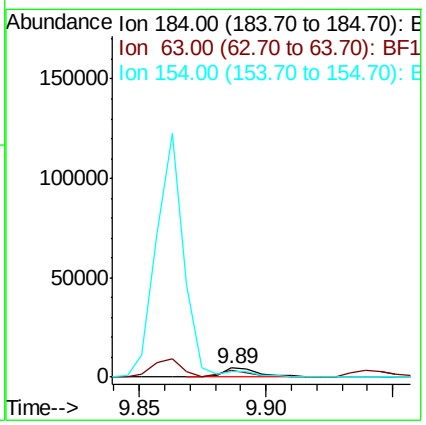


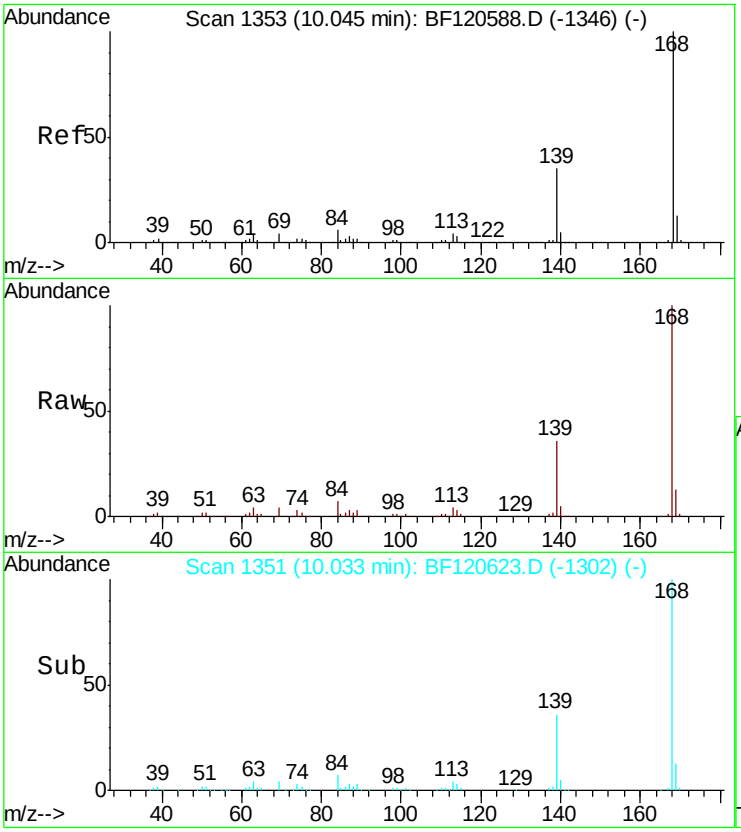


#54
2,4-Dinitrophenol
Concen: 1.782 ng
RT: 9.89 min Scan# 1326
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Tgt Ion:184 Resp: 4876

Ion	Ratio	Lower	Upper
184	100		
63	81.4	44.2	66.2#
154	64.3	45.9	68.9



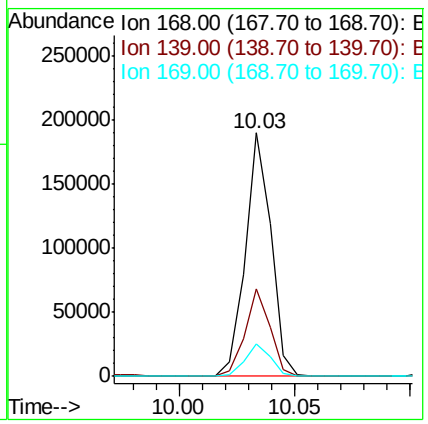


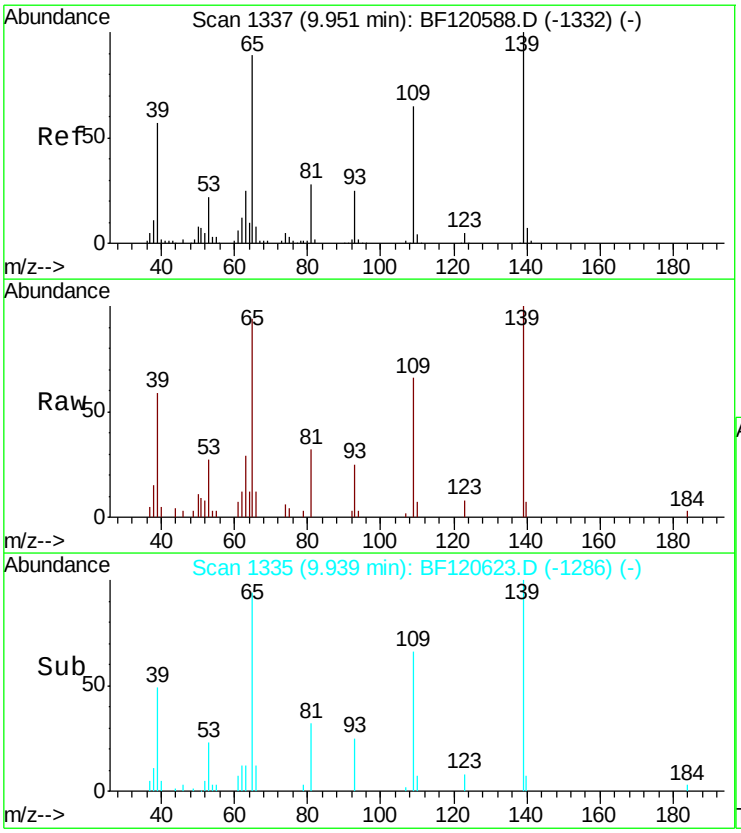
#55
Dibenzofuran
Concen: 5.461 ng
RT: 10.03 min Scan# 1351
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 147155

Ion	Ratio	Lower	Upper
168	100		
139	36.0	28.1	42.1
169	13.3	10.6	16.0

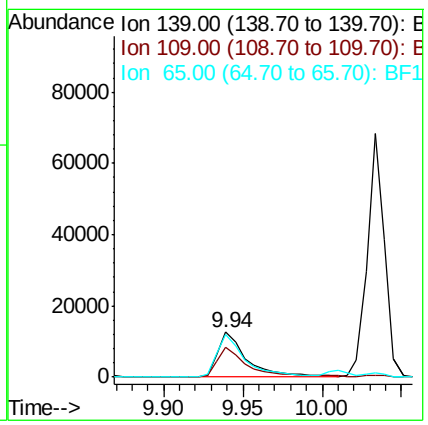


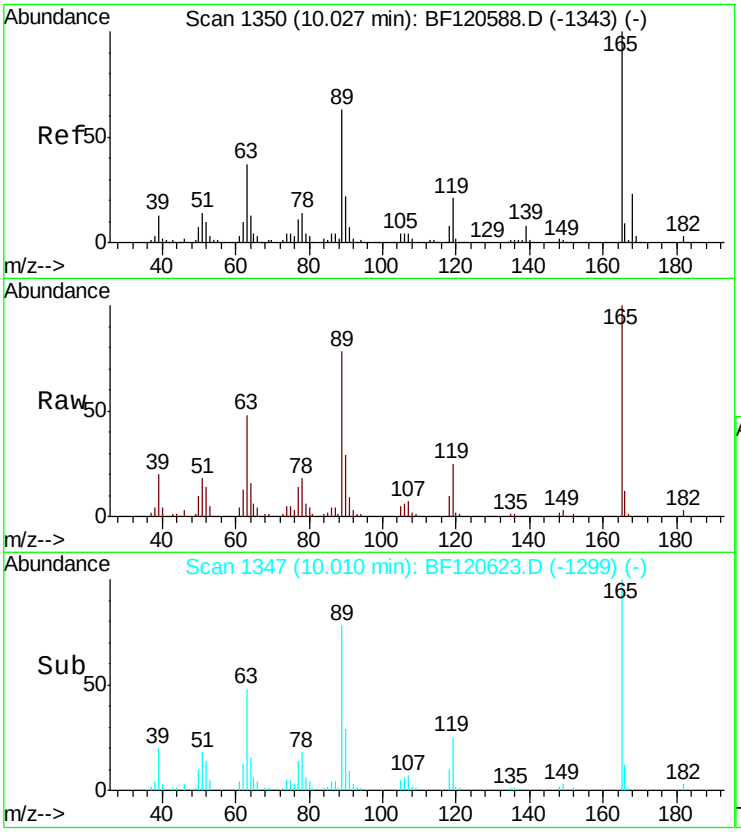


#56
4-Nitrophenol
Concen: 3.500 ng
RT: 9.94 min Scan# 1335
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Tgt Ion:139 Resp: 16156

Ion	Ratio	Lower	Upper
139	100		
109	65.7	44.6	84.6
65	94.1	69.2	109.2



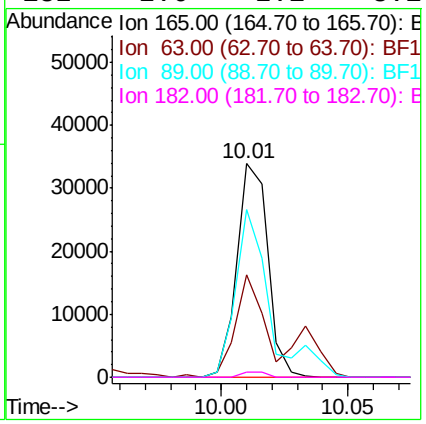


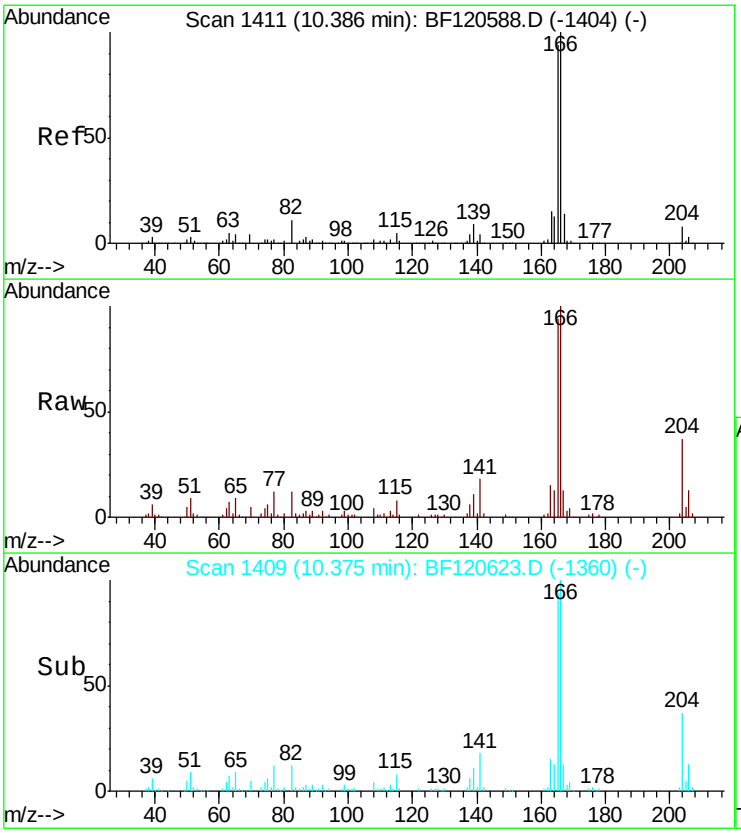
#57
2,4-Dinitrotoluene
Concen: 4.265 ng
RT: 10.01 min Scan# 1347
Delta R.T. -0.02 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 28879

Ion	Ratio	Lower	Upper
165	100		
63	48.0	29.8	44.8#
89	78.3	50.4	75.6#
182	2.6	2.1	3.1

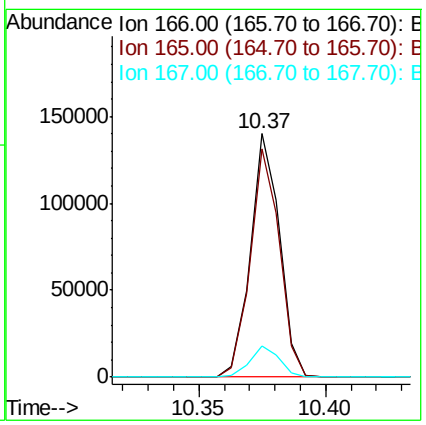


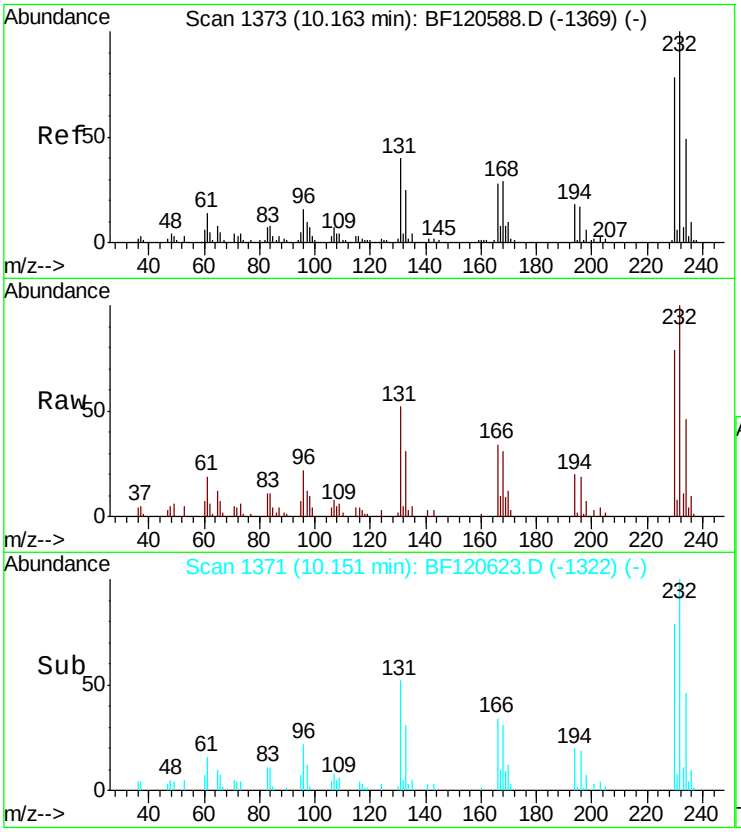


#58
Fluorene
Concen: 5.428 ng
RT: 10.37 min Scan# 1409
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Tgt Ion:166 Resp: 112752

Ion	Ratio	Lower	Upper
166	100		
165	94.0	75.0	112.6
167	12.9	11.0	16.4



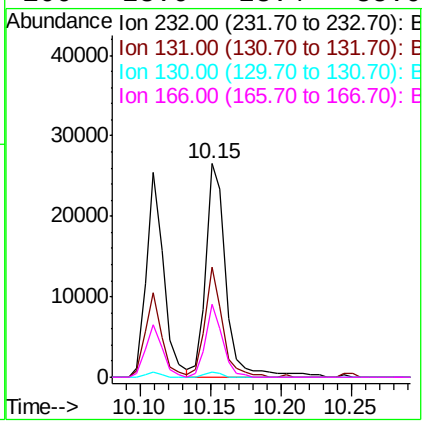


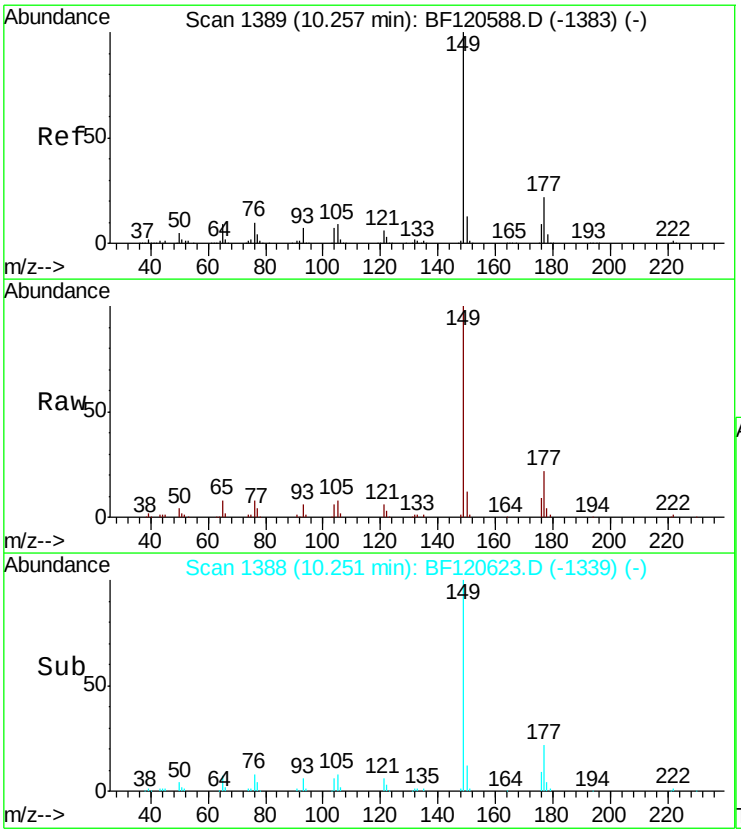
#59
2,3,4,6-Tetrachlorophenol
Concen: 4.503 ng
RT: 10.15 min Scan# 1371
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 26619

Ion	Ratio	Lower	Upper
232	100		
131	44.3	33.5	50.3
130	1.8	1.5	2.3
166	28.6	23.4	35.0

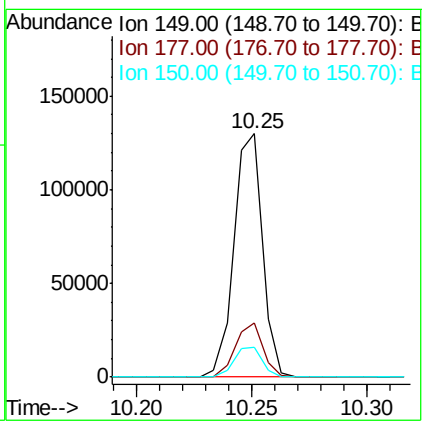


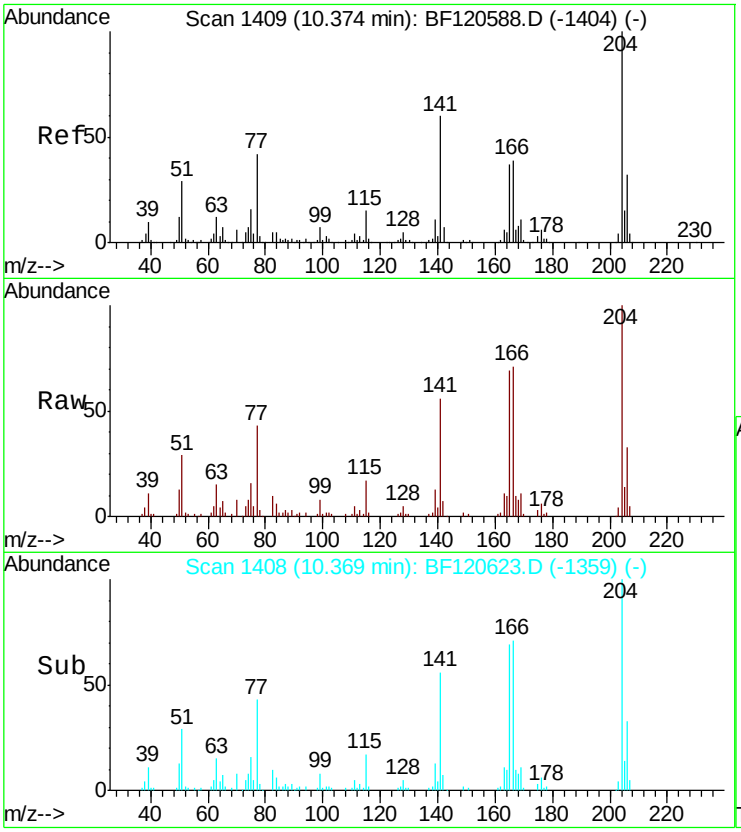


#60
Diethylphthalate
Concen: 5.064 ng
RT: 10.25 min Scan# 1388
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Tgt Ion:149 Resp: 112301

Ion	Ratio	Lower	Upper
149	100		
177	22.2	17.3	25.9
150	12.0	10.3	15.5



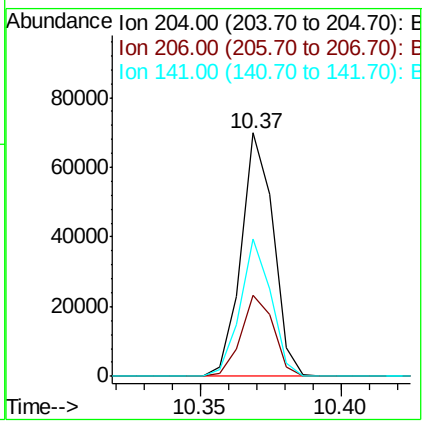


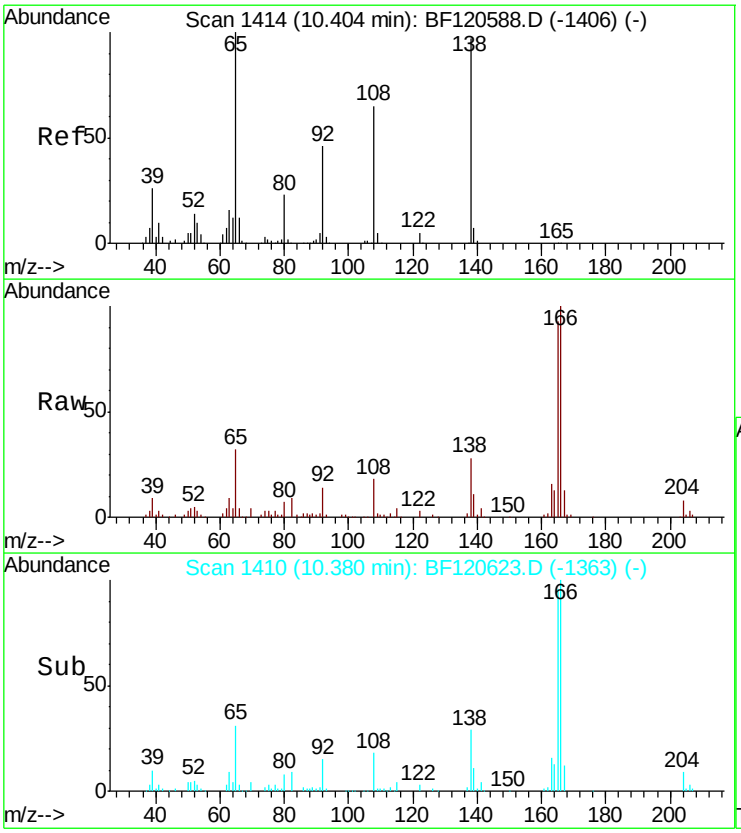
#61
4-Chlorophenyl-phenylether
Concen: 5.170 ng
RT: 10.37 min Scan# 1408
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 55452

Ion	Ratio	Lower	Upper
204	100		
206	33.2	25.9	38.9
141	56.5	47.6	71.4

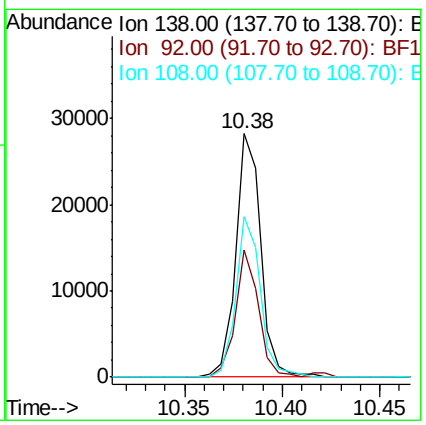


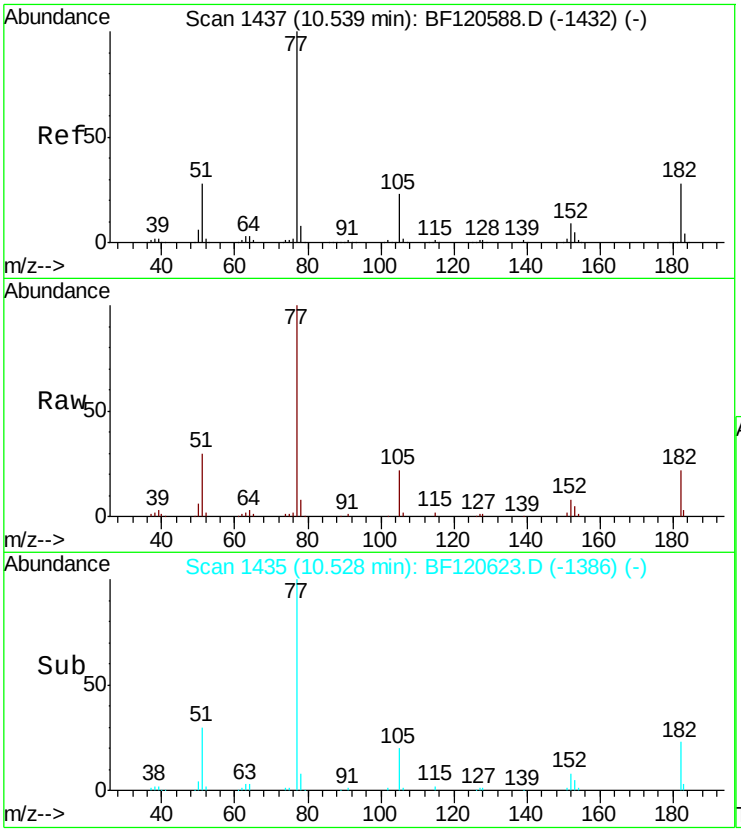


#62
4-Nitroaniline
Concen: 4.122 ng
RT: 10.38 min Scan# 1410
Delta R.T. -0.02 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Tgt Ion:138 Resp: 25085

Ion	Ratio	Lower	Upper
138	100		
92	52.3	27.3	67.3
108	66.0	47.4	87.4



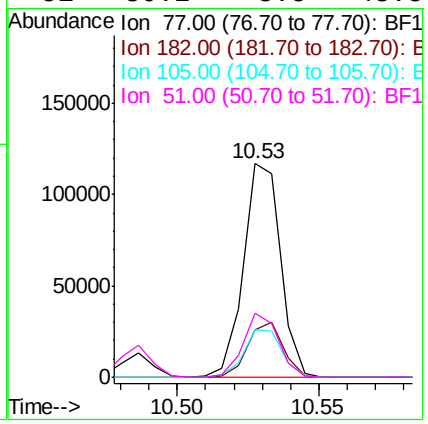


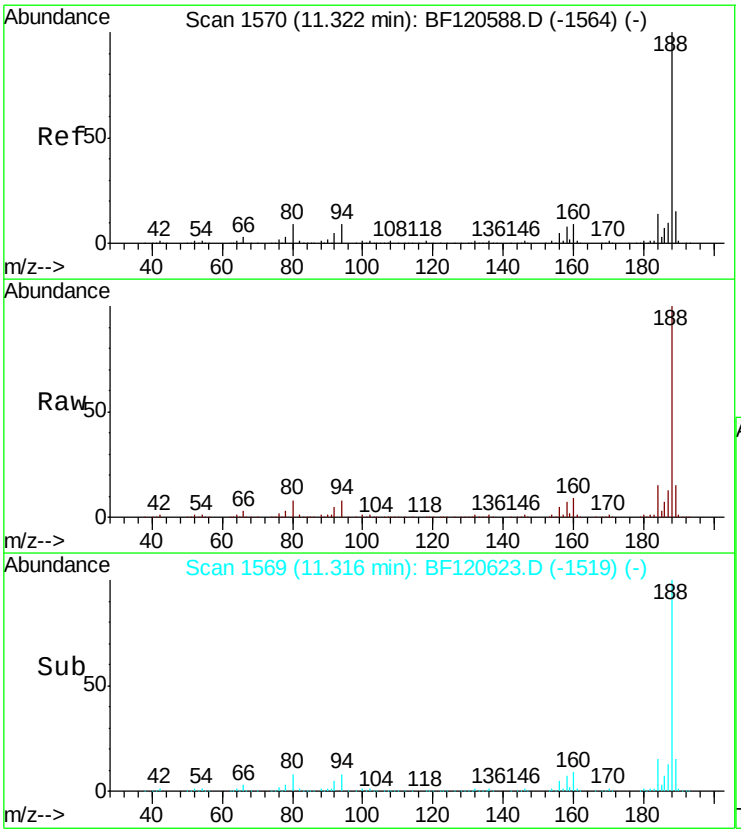
#63
Azobenzene
Concen: 5.280 ng
RT: 10.53 min Scan# 1435
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 106302

Ion	Ratio	Lower	Upper
77	100		
182	22.3	7.7	47.7
105	22.5	3.2	43.2
51	30.2	8.5	48.5

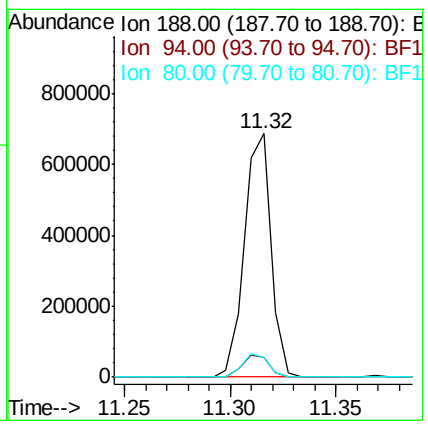


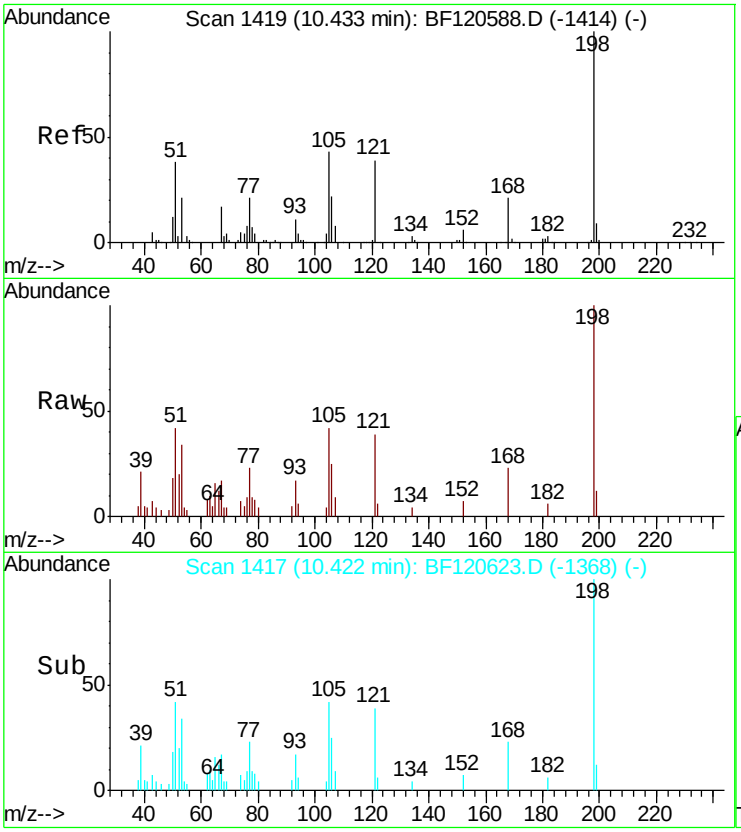


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.32 min Scan# 1569
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Tgt Ion:188 Resp: 600798

Ion	Ratio	Lower	Upper
188	100		
94	8.2	7.2	10.8
80	8.3	7.4	11.2



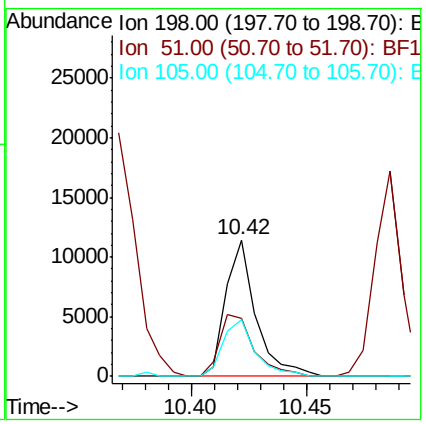


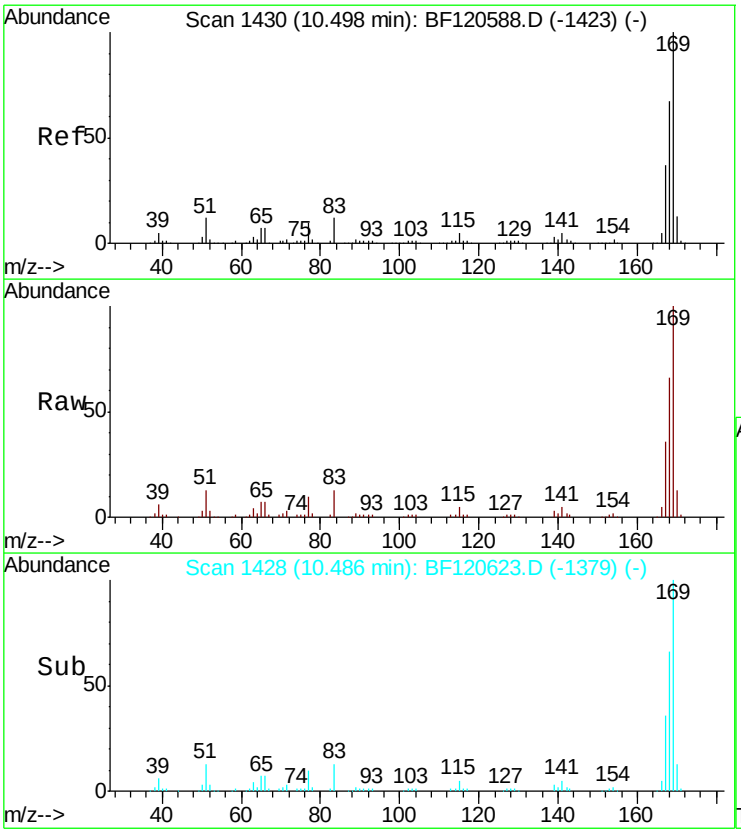
#65
4,6-Dinitro-2-methylphenol
Concen: 2.870 ng
RT: 10.42 min Scan# 1417
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 10346

Ion	Ratio	Lower	Upper
198	100		
51	42.4	24.8	64.8
105	41.6	23.9	63.9

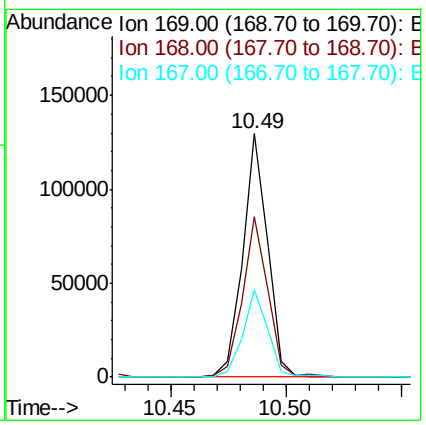


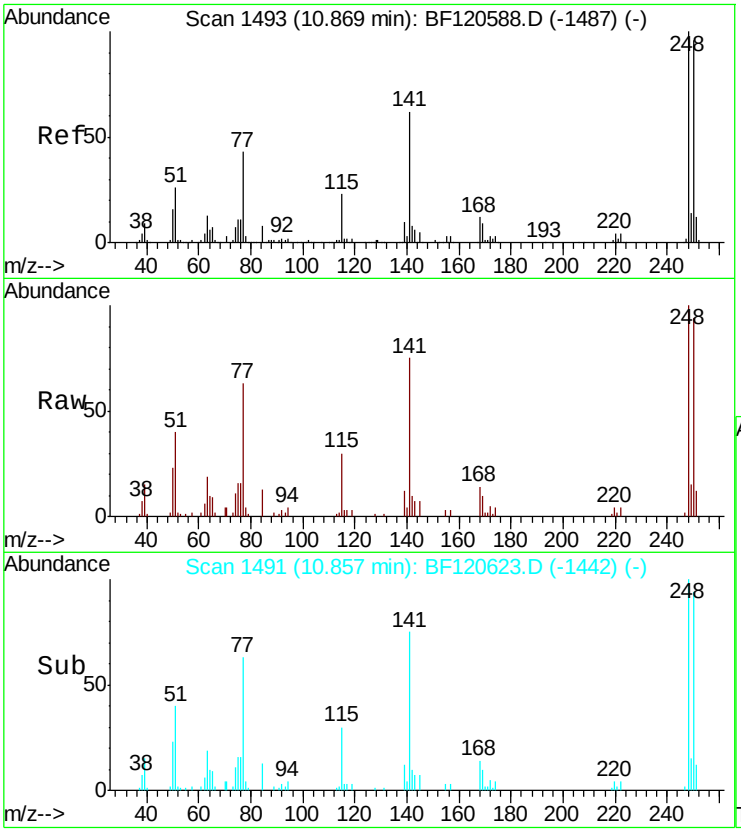


#66
n-Nitrosodiphenylamine
Concen: 5.265 ng
RT: 10.49 min Scan# 1428
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Tgt Ion:169 Resp: 97141

Ion	Ratio	Lower	Upper
169	100		
168	65.8	53.7	80.5
167	36.2	29.9	44.9



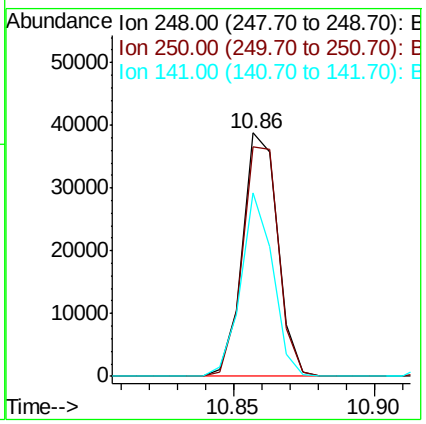


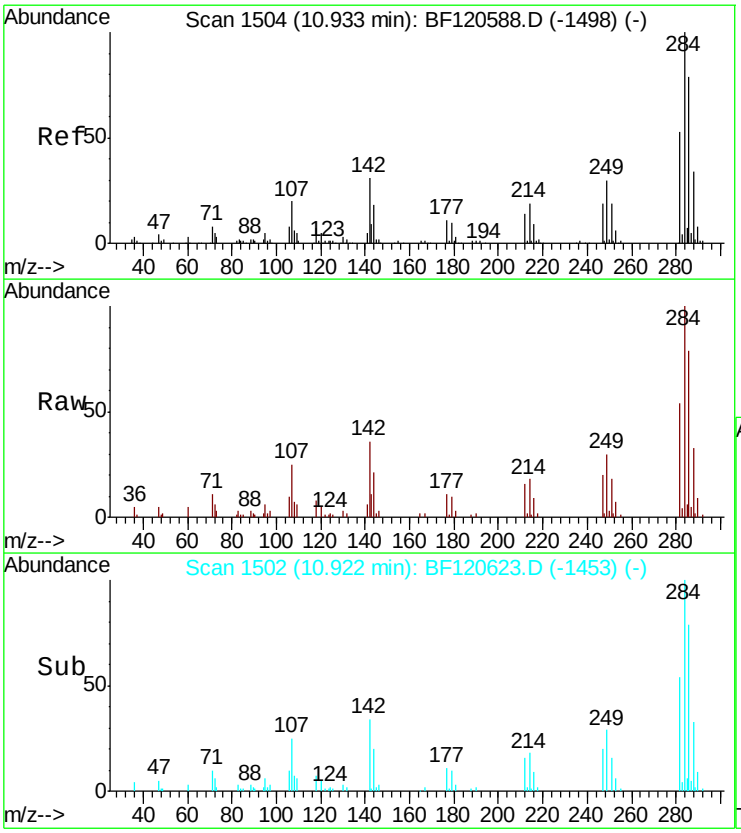
#67
4-Bromophenyl-phenylether
Concen: 4.907 ng
RT: 10.86 min Scan# 1491
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 33461

Ion	Ratio	Lower	Upper
248	100		
250	94.2	76.7	115.1
141	75.1	49.4	74.0#

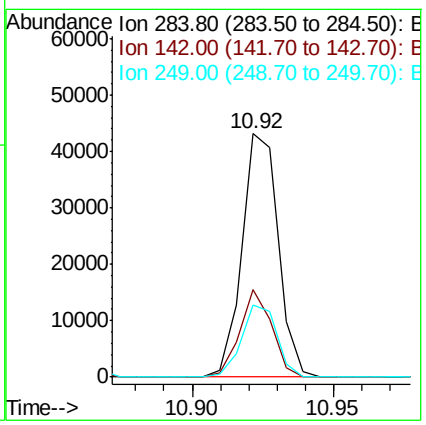


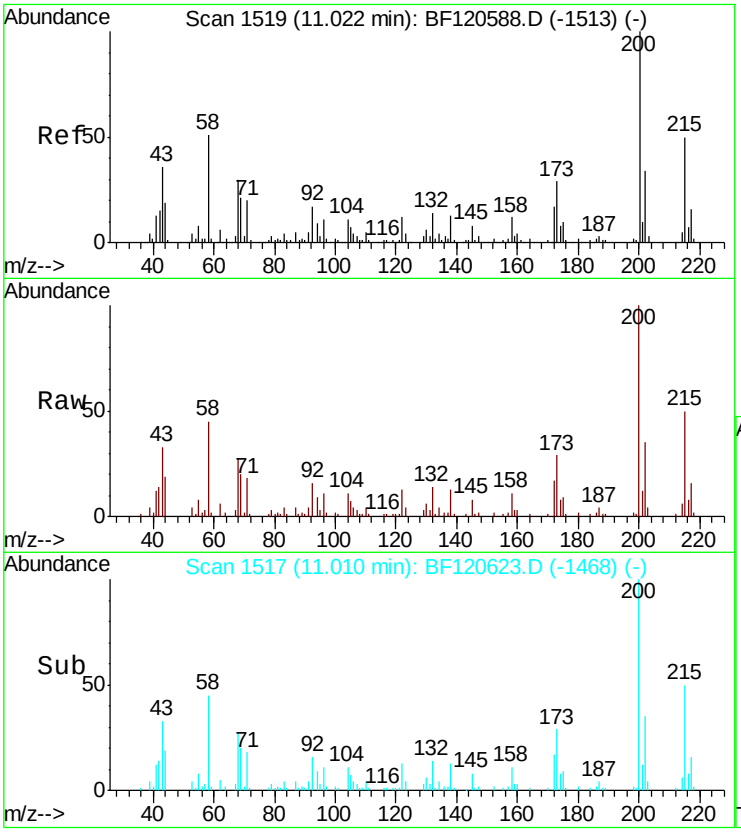


#68
Hexachlorobenzene
Concen: 5.236 ng
RT: 10.92 min Scan# 1502
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Tgt Ion:284 Resp: 38384

Ion	Ratio	Lower	Upper
284	100		
142	35.7	25.1	37.7
249	29.5	24.0	36.0



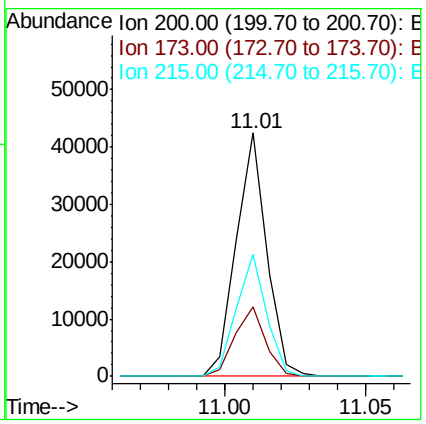


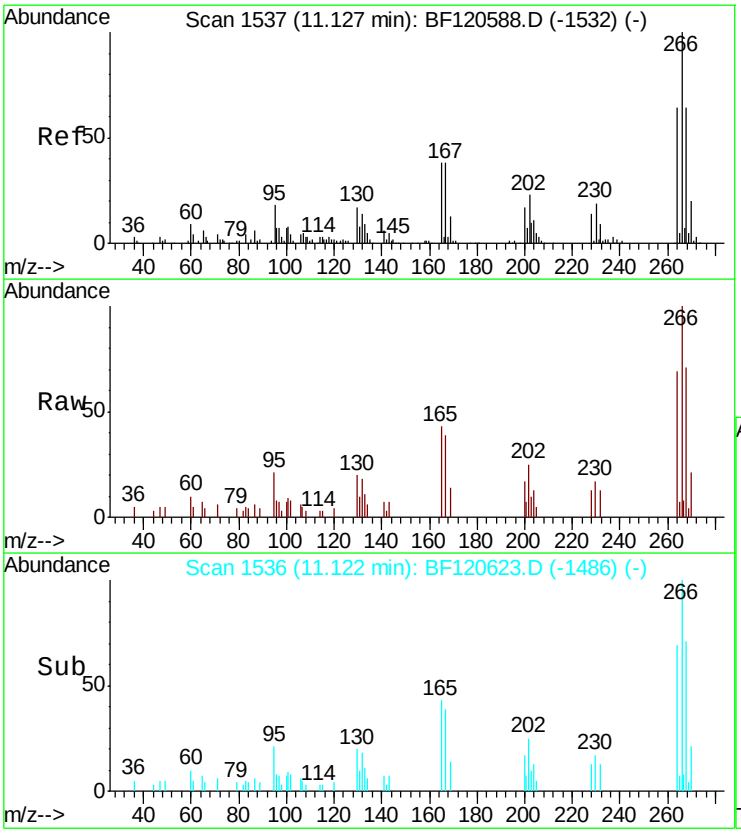
#69
Atrazine
Concen: 5.570 ng
RT: 11.01 min Scan# 1517
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 31803

Ion	Ratio	Lower	Upper
200	100		
173	28.8	9.1	49.1
215	50.2	29.8	69.8

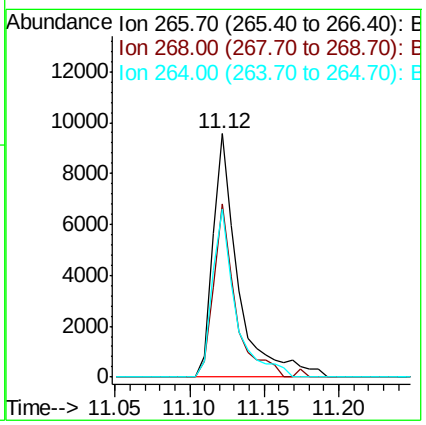


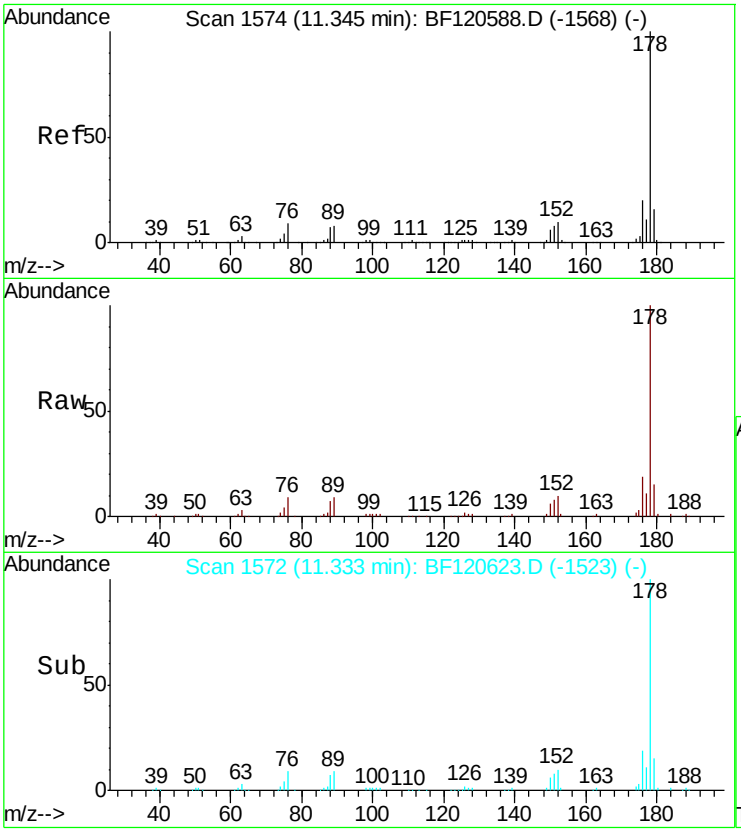


#70
Pentachlorophenol
Concen: 2.763 ng
RT: 11.12 min Scan# 1536
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Tgt Ion:266 Resp: 11260

Ion	Ratio	Lower	Upper
266	100		
268	71.1	51.4	77.0
264	68.9	50.8	76.2



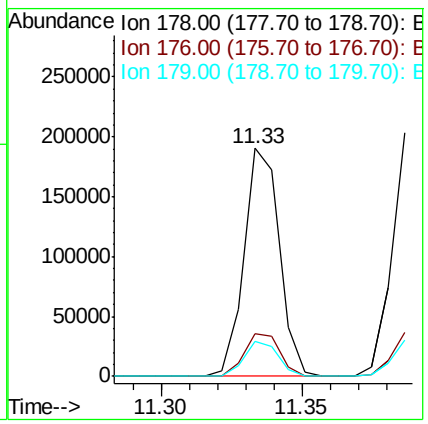


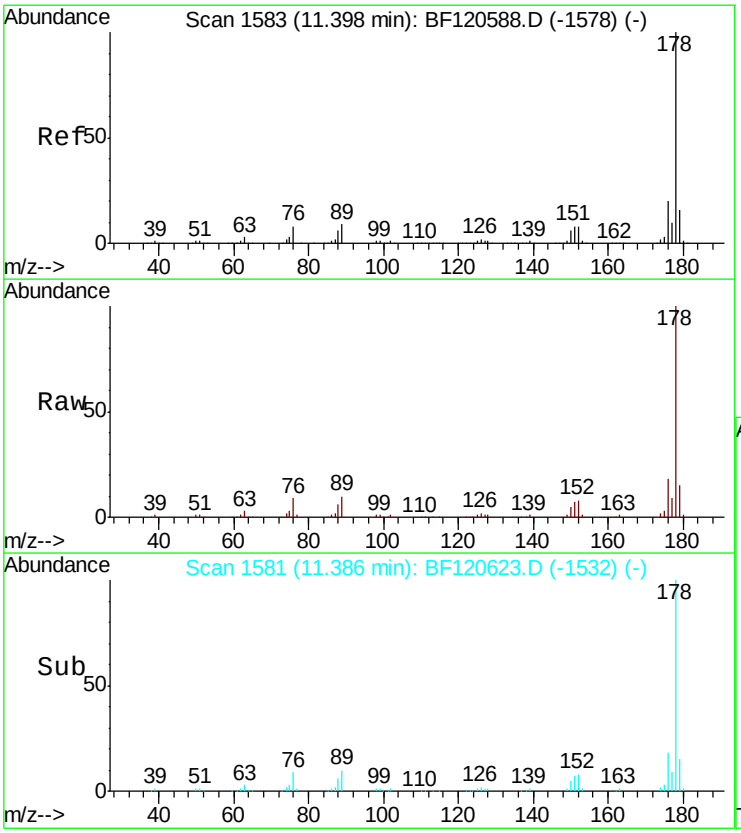
#71
Phenanthrene
Concen: 5.539 ng
RT: 11.33 min Scan# 1572
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 165439

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.9	23.9
179	15.4	12.8	19.2

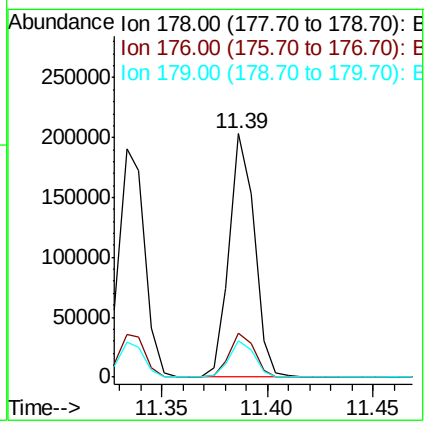


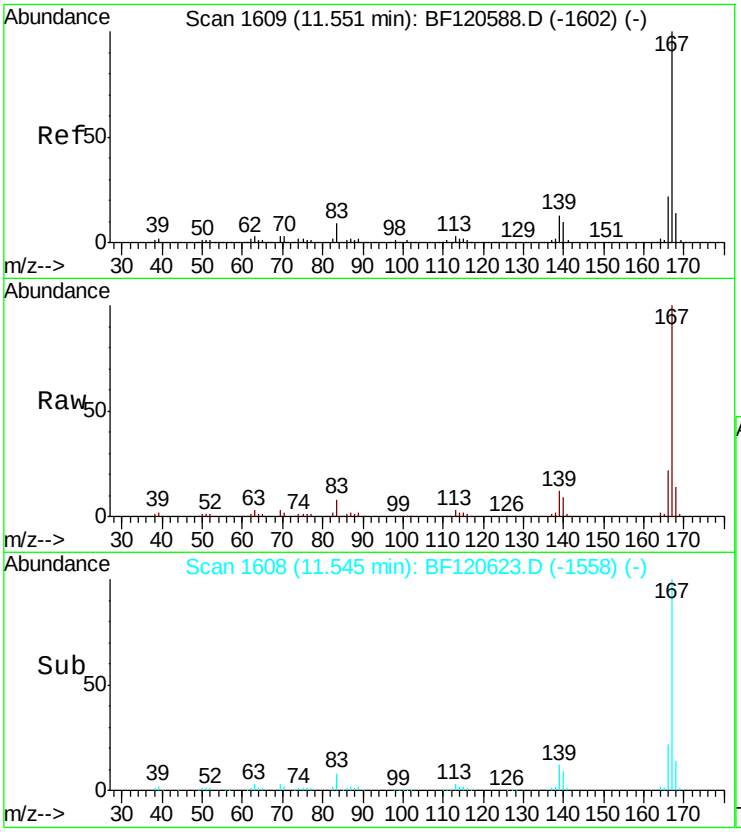


#72
Anthracene
Concen: 5.576 ng
RT: 11.39 min Scan# 1581
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Tgt Ion:178 Resp: 167851

Ion	Ratio	Lower	Upper
178	100		
176	18.3	15.6	23.4
179	15.0	12.9	19.3



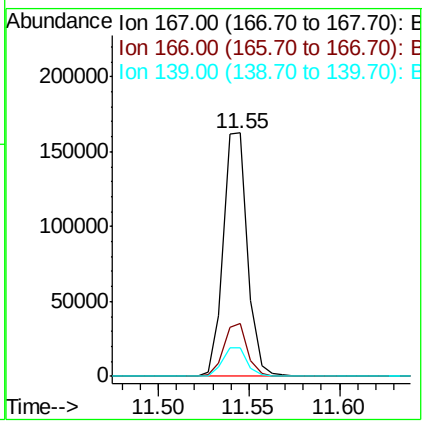


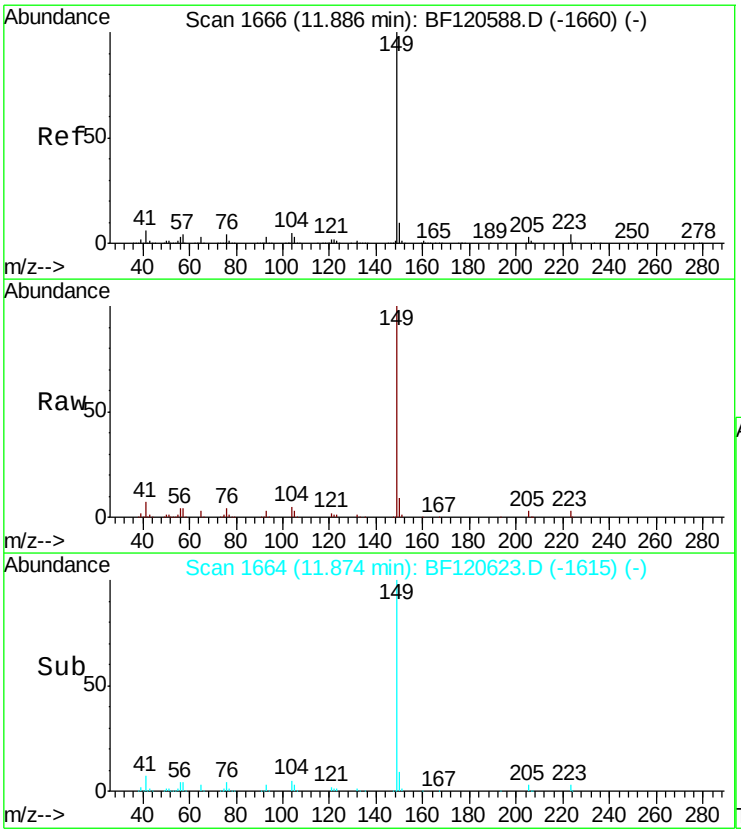
#73
Carbazole
Concen: 5.094 ng
RT: 11.55 min Scan# 1608
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 151794

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.2	25.8
139	11.9	10.1	15.1

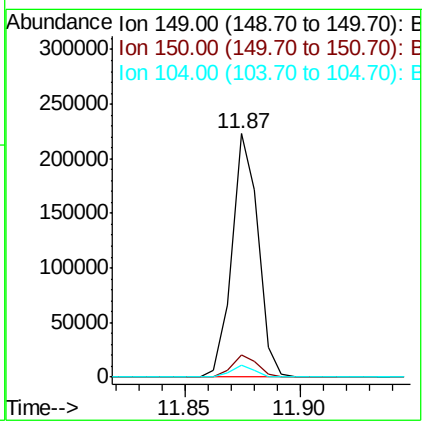


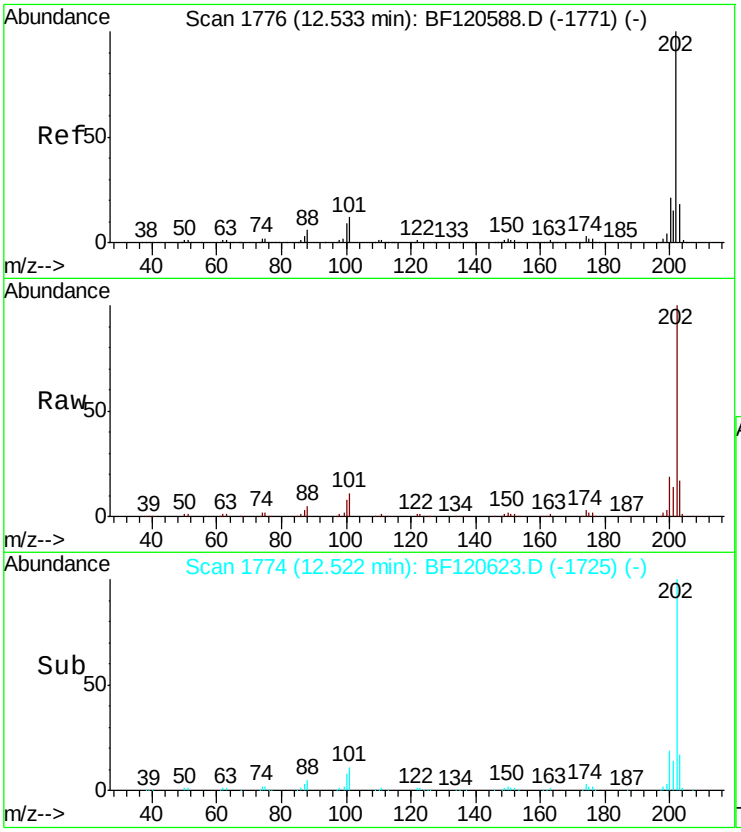


#74
Di-n-butylphthalate
Concen: 5.236 ng
RT: 11.87 min Scan# 1664
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Tgt Ion:149 Resp: 175415

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.7	11.5
104	4.7	3.7	5.5



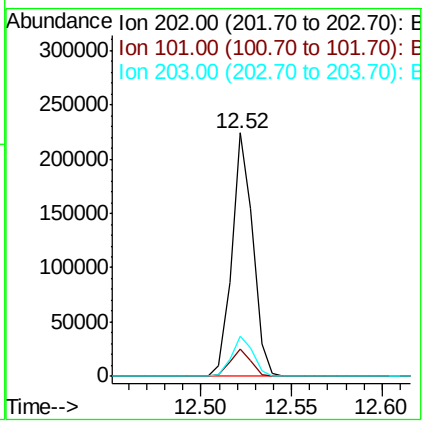


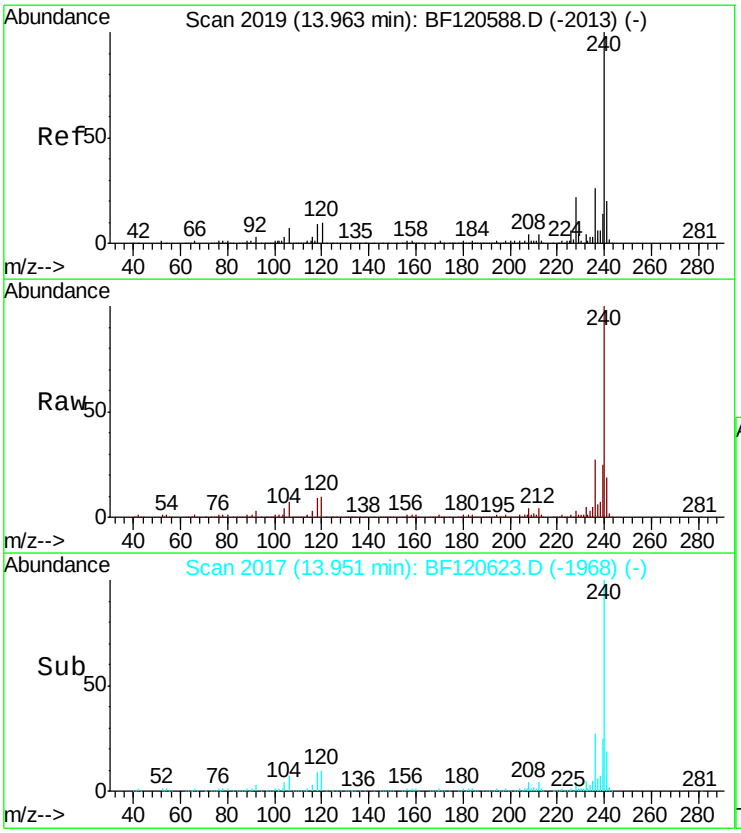
#75
Fluoranthene
Concen: 5.285 ng
RT: 12.52 min Scan# 1774
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 180446

Ion	Ratio	Lower	Upper
202	100		
101	11.4	0.0	32.0
203	16.7	0.0	38.3

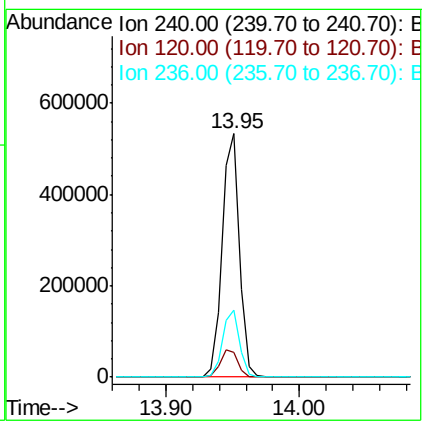


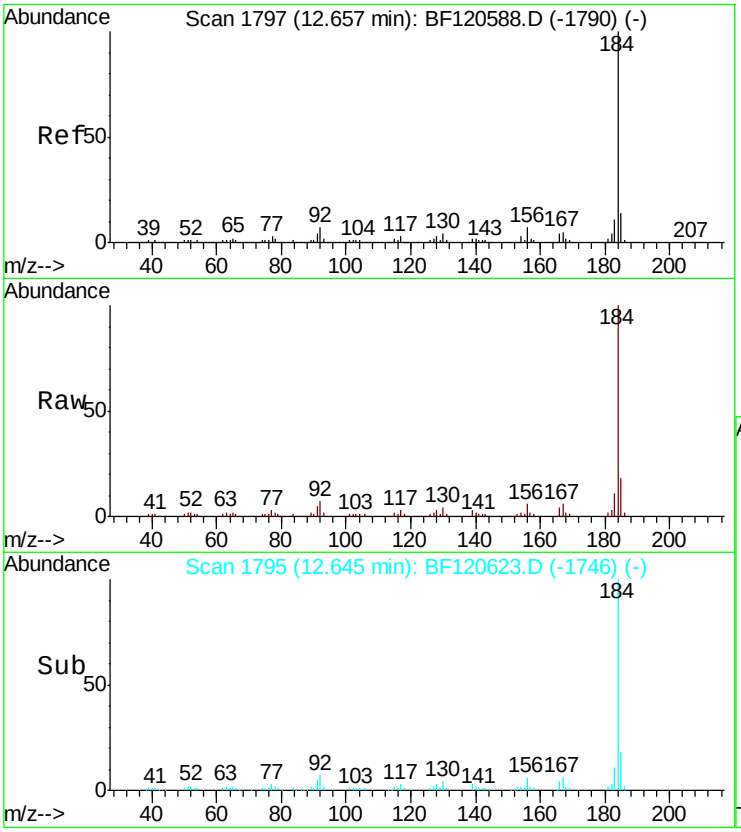


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.95 min Scan# 2017
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Tgt Ion:240 Resp: 488541

Ion	Ratio	Lower	Upper
240	100		
120	10.0	8.3	12.5
236	27.4	21.0	31.4



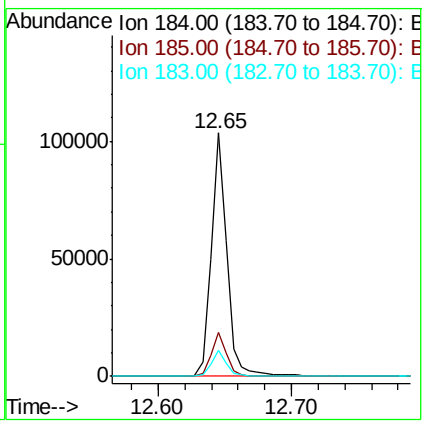


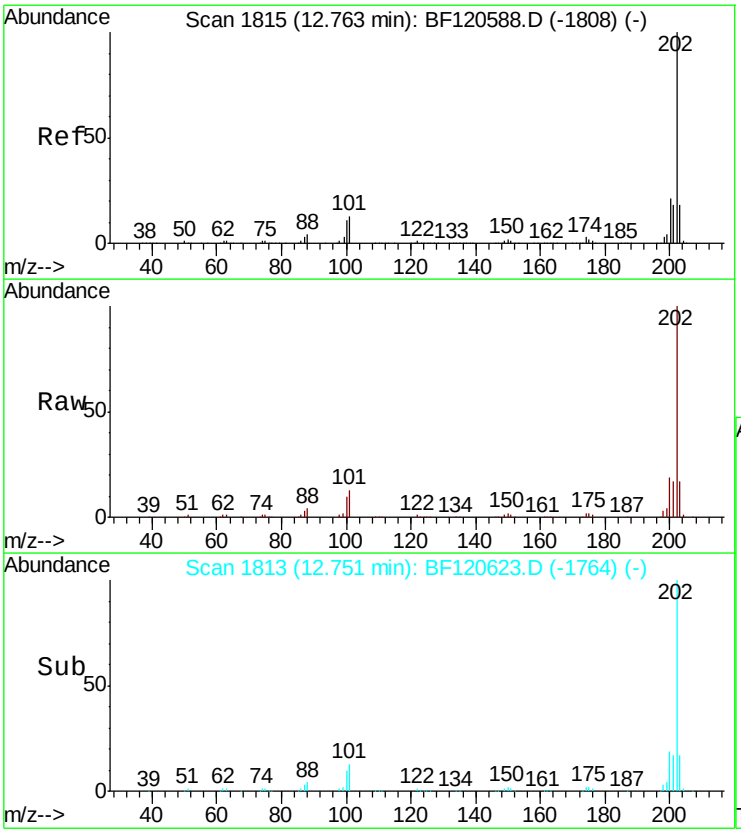
#77
Benzidine
Concen: 5.143 ng
RT: 12.65 min Scan# 1795
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 84977

Ion	Ratio	Lower	Upper
184	100		
185	18.1	11.4	17.0#
183	10.6	9.0	13.6

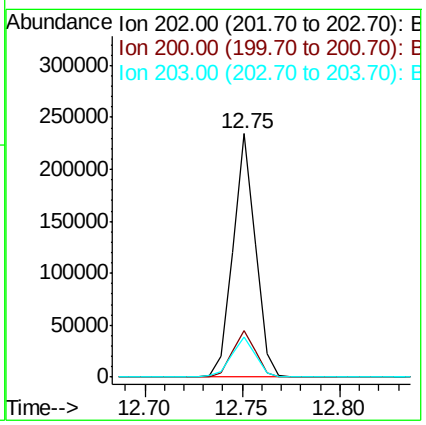


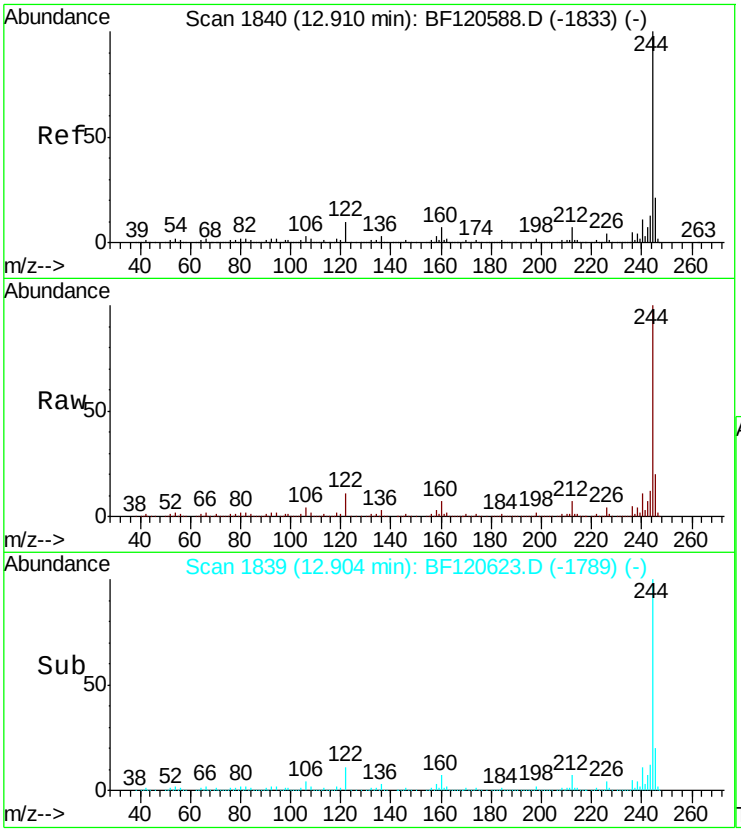


#78
Pyrene
Concen: 5.410 ng
RT: 12.75 min Scan# 1813
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Tgt Ion:202 Resp: 187235

Ion	Ratio	Lower	Upper
202	100		
200	19.2	16.8	25.2
203	16.7	14.3	21.5



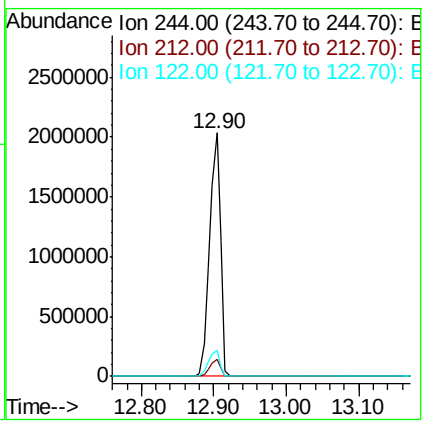


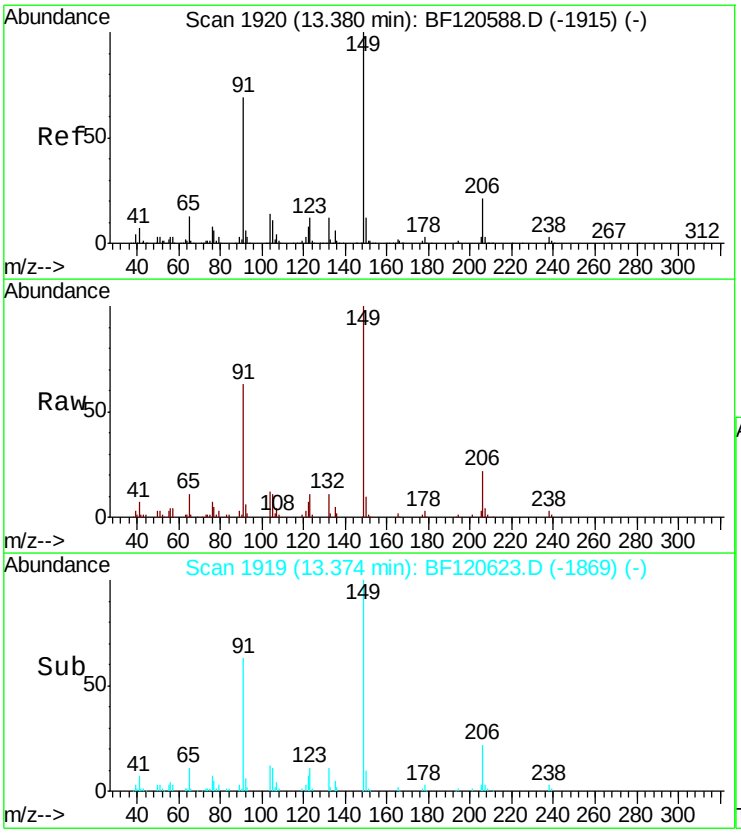
#79
Terphenyl-d14
Concen: 96.692 ng
RT: 12.90 min Scan# 1839
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 2138550

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.7	8.5
122	10.6	8.3	12.5

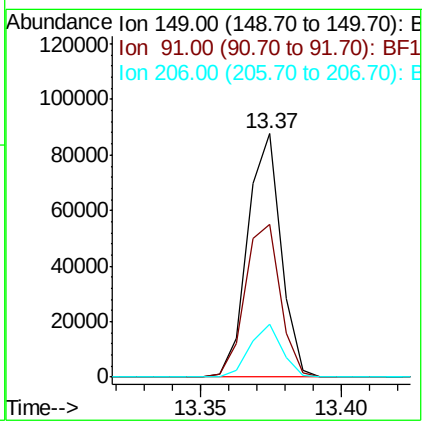


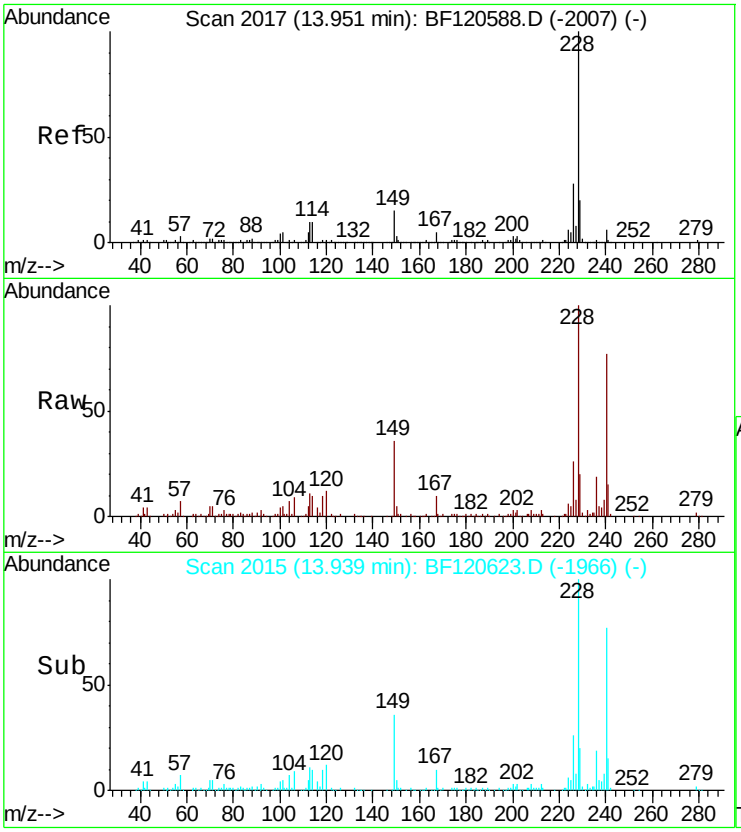


#80
Butylbenzylphthalate
Concen: 4.661 ng
RT: 13.37 min Scan# 1919
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Tgt Ion:149 Resp: 71632

Ion	Ratio	Lower	Upper
149	100		
91	62.6	55.4	83.0
206	21.5	17.0	25.4



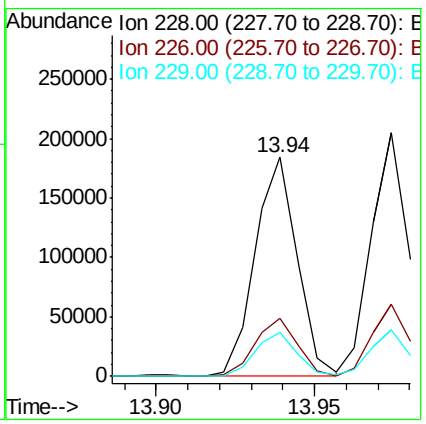


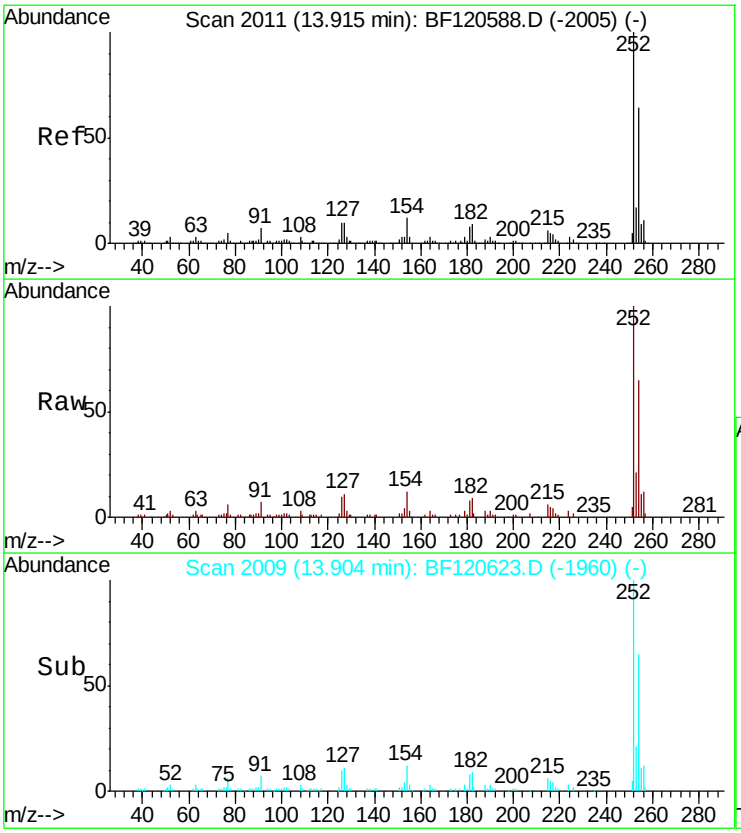
#81
Benzo(a)anthracene
Concen: 5.797 ng
RT: 13.94 min Scan# 2015
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 170145

Ion	Ratio	Lower	Upper
228	100		
226	26.3	22.5	33.7
229	19.8	16.1	24.1

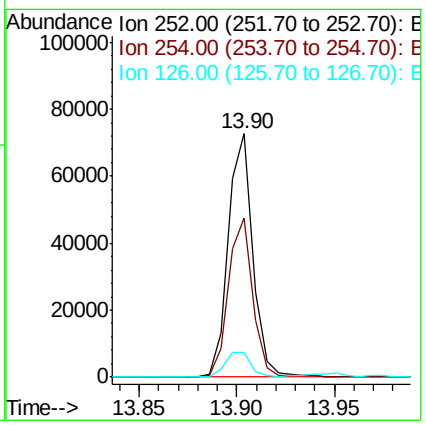


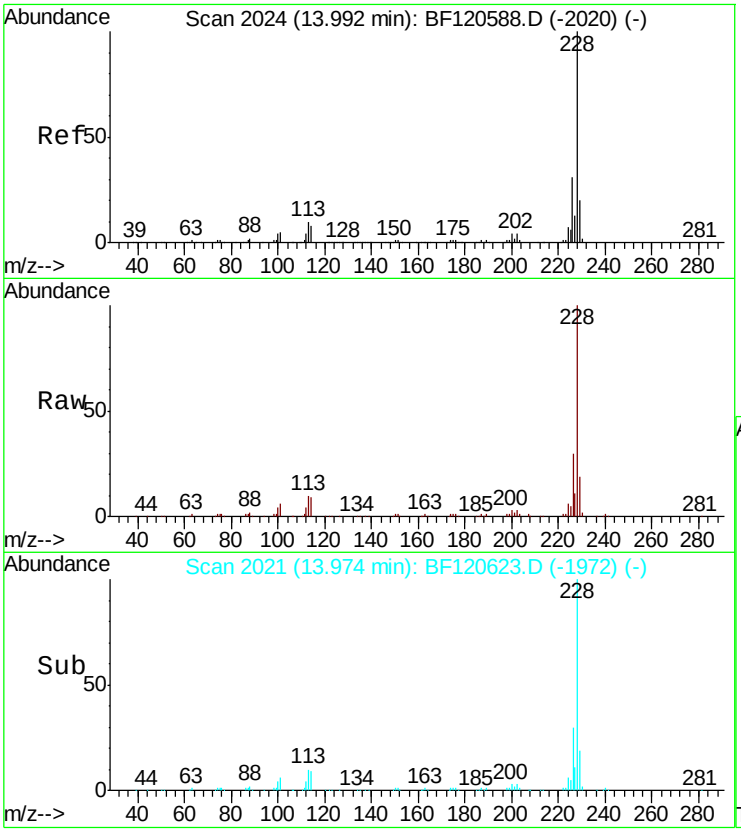


#82
3,3'-Dichlorobenzidine
Concen: 5.658 ng
RT: 13.90 min Scan# 2009
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Tgt Ion:252 Resp: 63431

Ion	Ratio	Lower	Upper
252	100		
254	65.2	51.4	77.2
126	10.1	7.9	11.9



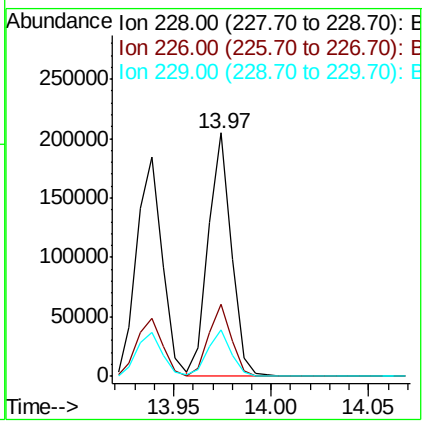


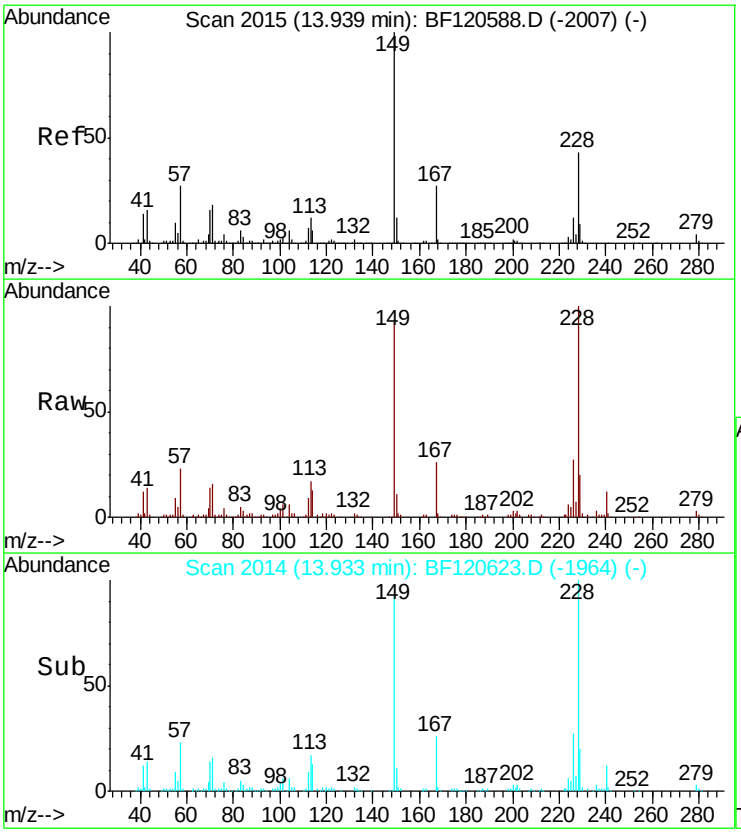
#83
Chrysene
Concen: 5.603 ng
RT: 13.97 min Scan# 2021
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 168676

Ion	Ratio	Lower	Upper
228	100		
226	29.5	24.9	37.3
229	18.9	16.1	24.1

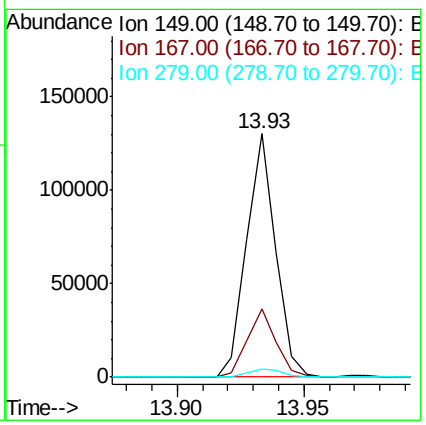


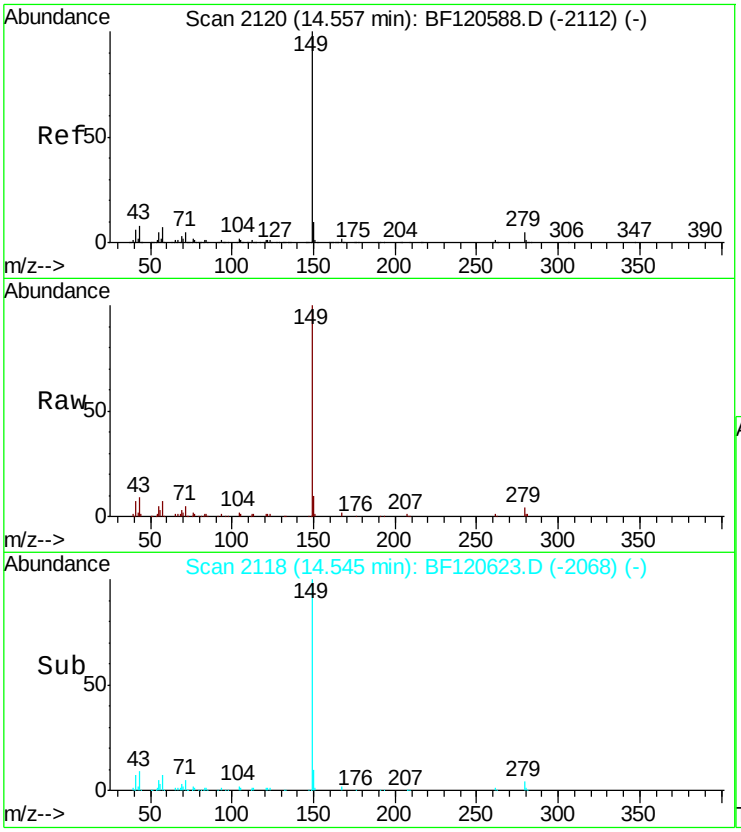


#84
Bis(2-ethylhexyl)phthalate
Concen: 5.542 ng
RT: 13.93 min Scan# 2014
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Tgt Ion:149 Resp: 103951

Ion	Ratio	Lower	Upper
149	100		
167	28.0	22.0	33.0
279	3.5	3.0	4.6



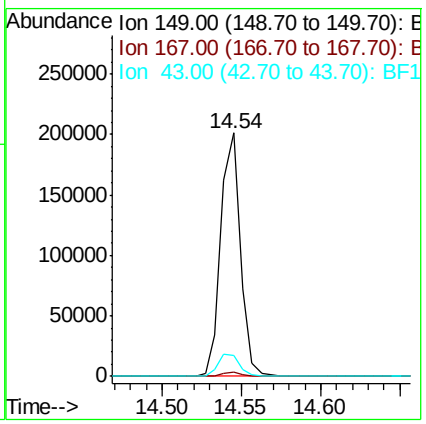


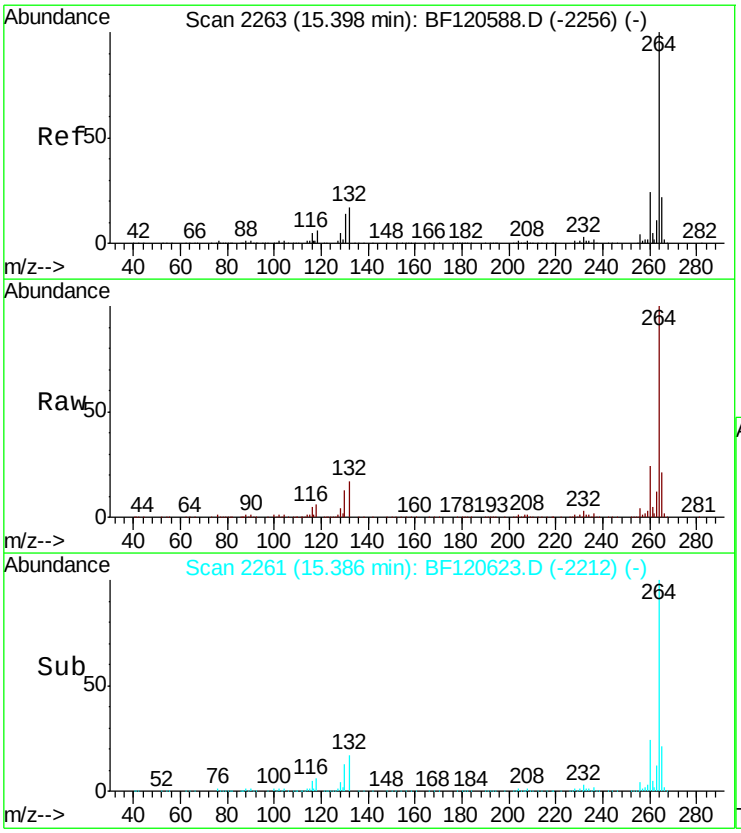
#85
Di-n-octyl phthalate
Concen: 4.827 ng
RT: 14.54 min Scan# 2118
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 172766

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	10.3	7.6	11.4

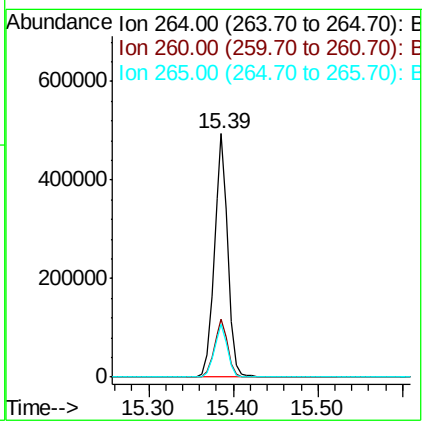


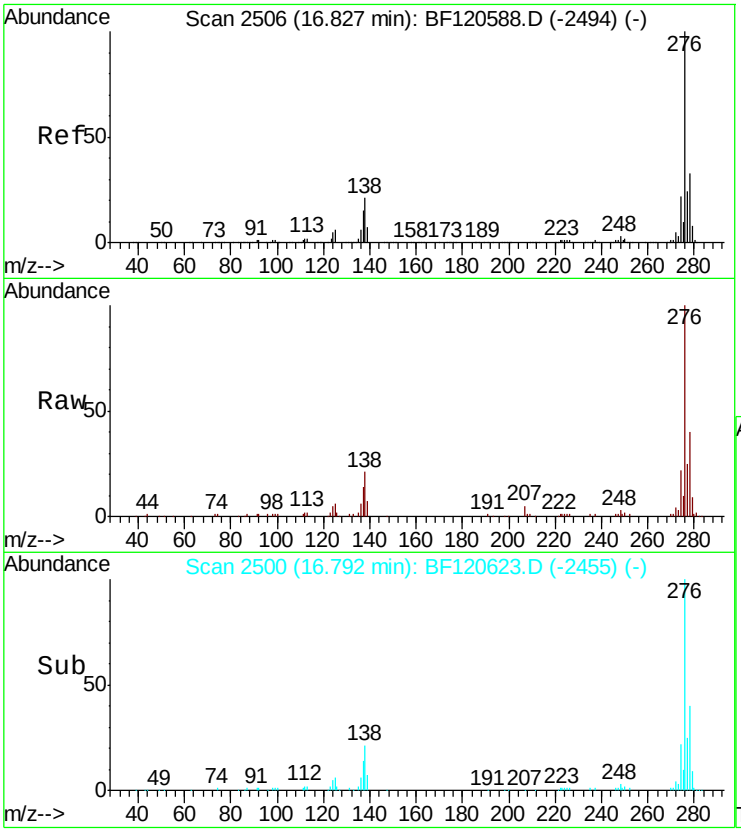


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.39 min Scan# 2261
Delta R.T. -0.01 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Tgt Ion:264 Resp: 555860

Ion	Ratio	Lower	Upper
264	100		
260	23.6	19.3	28.9
265	21.5	17.8	26.8



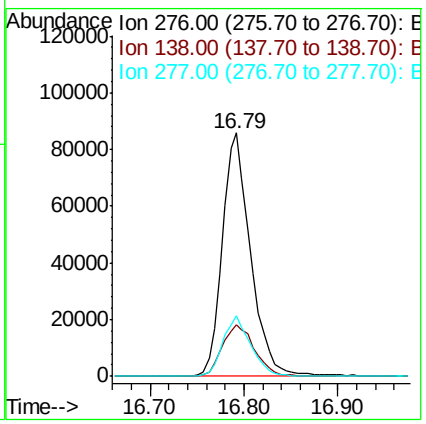


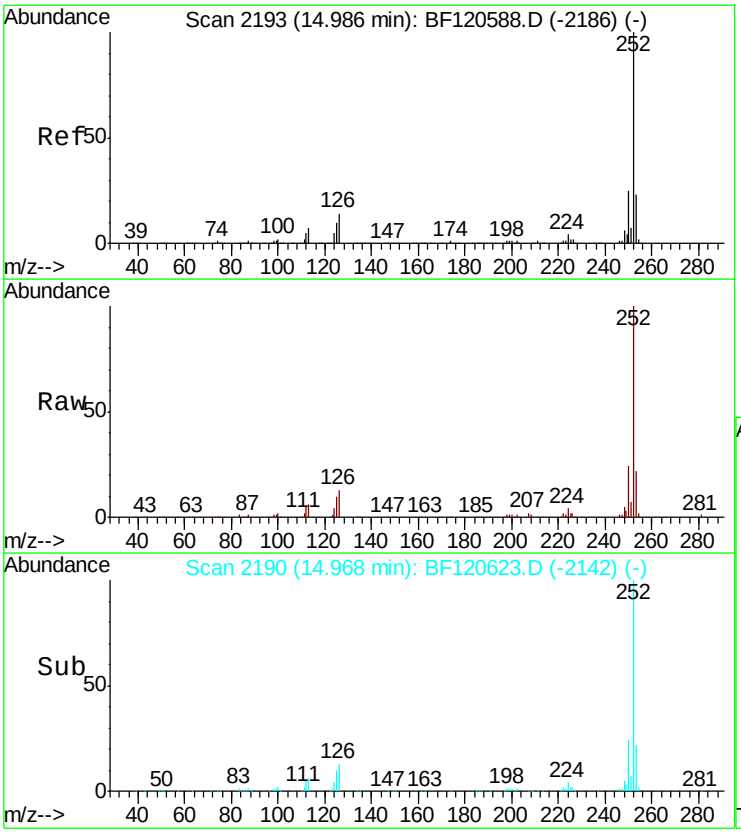
#87
Indeno(1,2,3-cd)pyrene
Concen: 5.288 ng
RT: 16.79 min Scan# 2500
Delta R.T. -0.04 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 178781

Ion	Ratio	Lower	Upper
276	100		
138	24.1	18.9	28.3
277	24.7	20.2	30.2

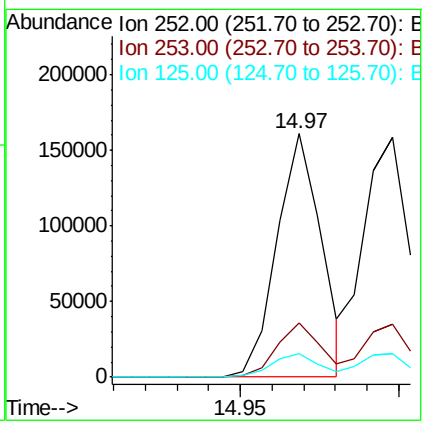


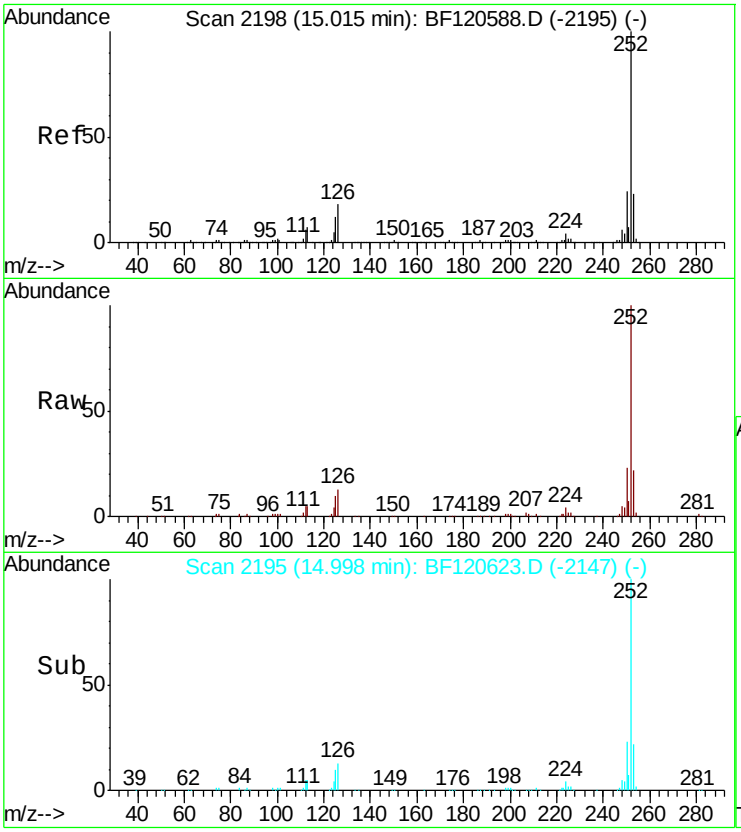


#88
Benzo(b)fluoranthene
Concen: 4.747 ng
RT: 14.97 min Scan# 2190
Delta R.T. -0.02 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Tgt Ion:252 Resp: 157196

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.1	27.1
125	9.7	8.3	12.5



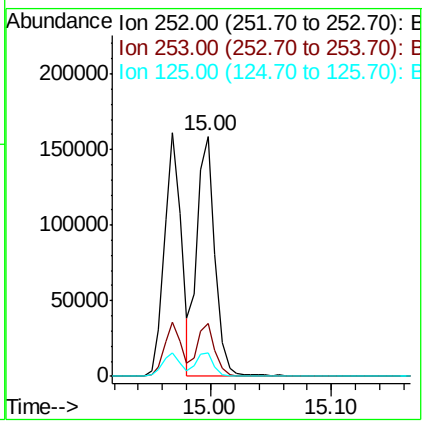


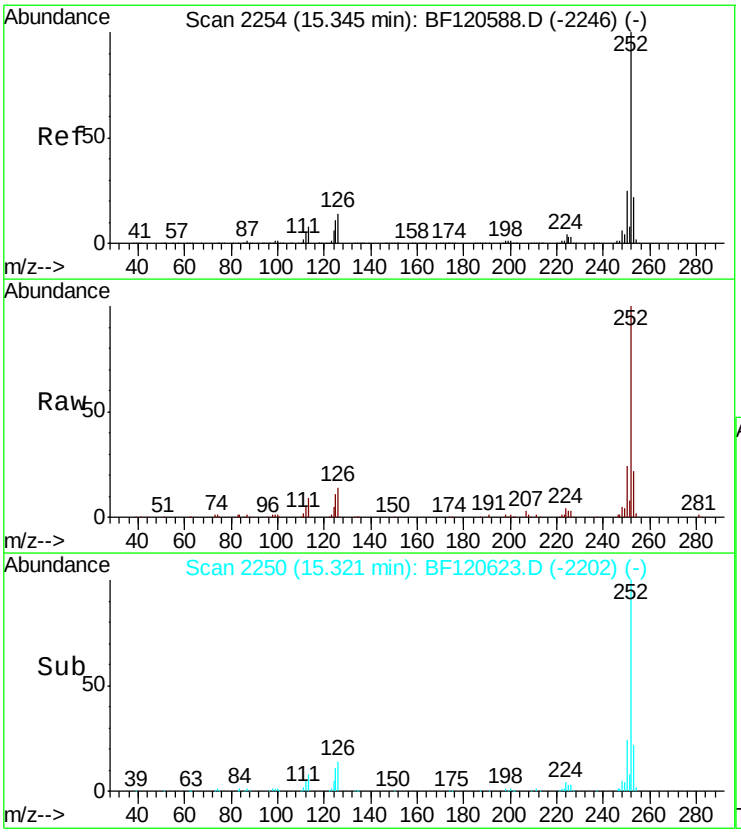
#89
Benzo(k)fluoranthene
Concen: 5.649 ng
RT: 15.00 min Scan# 2195
Delta R.T. -0.02 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 165500

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.0	27.0
125	9.6	8.3	12.5

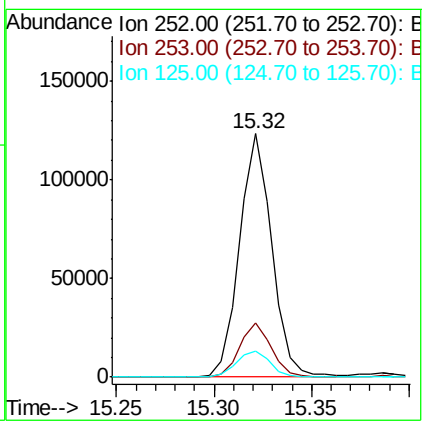


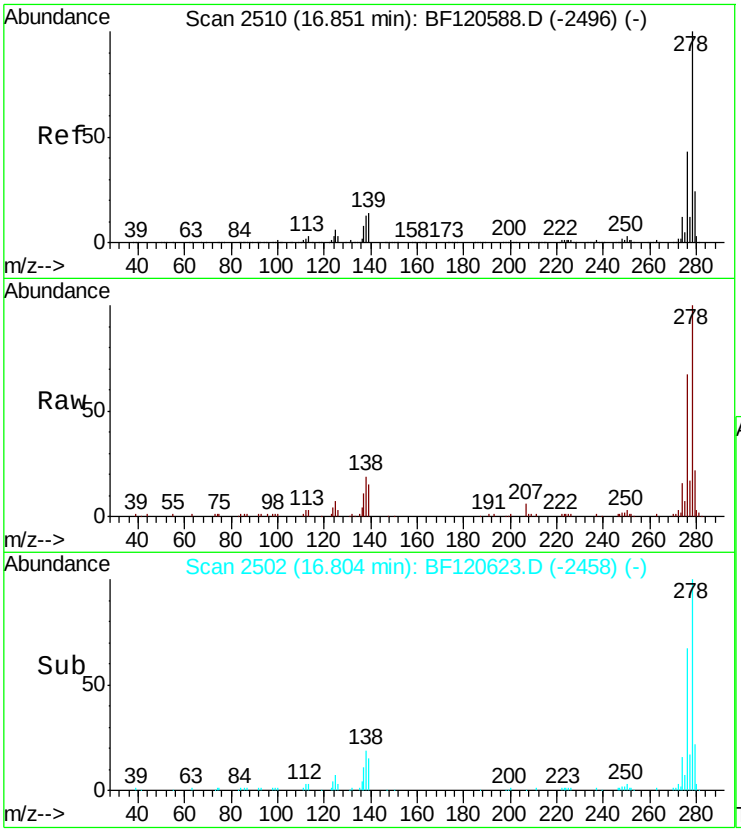


#90
Benzo(a)pyrene
Concen: 4.778 ng
RT: 15.32 min Scan# 2250
Delta R.T. -0.02 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Tgt Ion:252 Resp: 141602

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.8	26.8
125	10.8	8.6	12.8



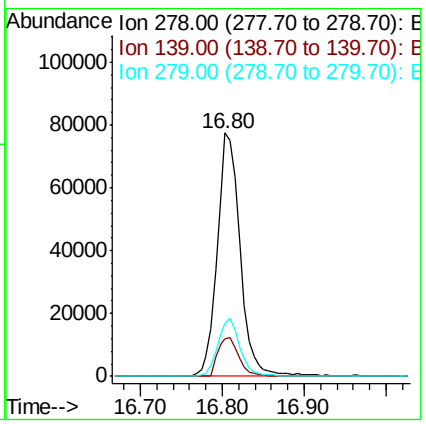


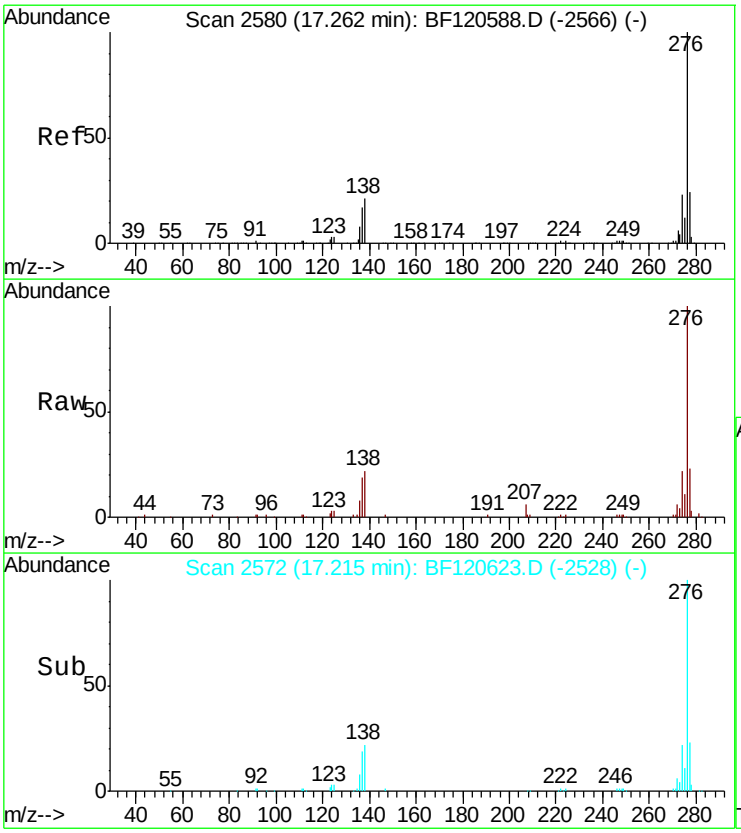
#91
Dibenzo(a,h)anthracene
Concen: 5.580 ng
RT: 16.80 min Scan# 2502
Delta R.T. -0.04 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 151297

Ion	Ratio	Lower	Upper
278	100		
139	15.4	11.4	17.2
279	21.6	19.1	28.7





#92
Benzo(g,h,i)perylene
Concen: 5.585 ng
RT: 17.22 min Scan# 2572
Delta R.T. -0.04 min
Lab File: BF120623.D
Acq: 15 Jun 2020 16:35

Tgt Ion:276 Resp: 152638

Ion	Ratio	Lower	Upper
276	100		
277	22.8	19.6	29.4
138	21.5	16.5	24.7