Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF030520\
Data File : BF119216.D
Acq On : 5 Mar 2020 16:04
Operator : CG/JU
Sample : PB127285BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Mar 06 06:26:26 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 26 16:03:05 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.73	152	123102	20.00	ng		-0.02
21) Naphthalene-d8	8.01	136	485003	20.00	ng		-0.02
39) Acenaphthene-d10	9.76	164	279746	20.00	ng		-0.02
64) Phenanthrene-d10	11.25	188	534385	20.00	ng		-0.01
76) Chrysene-d12	13.89	240	381629	20.00	ng		-0.01
87) Perylene-d12	15.31	264	321297	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.37	112	939780	127.58	ng		0.00
7) Phenol-d6	6.39	99	1129866	126.12	ng		-0.01
23) Nitrobenzene-d5	7.29	82	687872	74.89	ng		-0.03
42) 2,4,6-Tribromophenol	10.56	330	448787	122.63	ng		-0.01
45) 2-Fluorobiphenyl	9.09	172	1426542	75.12	ng		-0.02
79) Terphenyl-d14	12.83	244	1750153	78.96	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.49	88	131464	40.085	ng		99
3) Pyridine	3.23	79	315870	35.266	ng		98
4) n-Nitrosodimethylamine	3.16	42	127680	47.057	ng		94
6) Aniline	6.39	93	344311	31.147	ng	#	81
8) 2-Chlorophenol	6.52	128	385440	48.486	ng		98
9) Benzaldehyde	6.27	77	167647	28.009	ng		98
10) Phenol	6.40	94	457279	47.211	ng		82
11) bis(2-Chloroethyl)ether	6.47	93	348336	47.002	ng		99
12) 1,3-Dichlorobenzene	6.67	146	416551	43.719	ng		99
13) 1,4-Dichlorobenzene	6.75	146	425586	44.636	ng		98
14) 1,2-Dichlorobenzene	6.90	146	391587	45.033	ng		99
15) Benzyl Alcohol	6.88	79	322930	49.876	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.00	45	278355	43.358	ng	#	18
17) 2-Methylphenol	7.00	107	317924	49.328	ng		94
18) Hexachloroethane	7.23	117	151945	44.544	ng		98
19) n-Nitroso-di-n-propylamine	7.15	70	266403	51.033	ng		98
20) 3+4-Methylphenols	7.16	107	417253	52.843	ng	#	86
22) Acetophenone	7.14	105	525255	46.807	ng	#	95
24) Nitrobenzene	7.31	77	405725	44.665	ng		96
25) Isophorone	7.55	82	732680	45.928	ng		98
26) 2-Nitrophenol	7.63	139	218544	45.407	ng		97
27) 2,4-Dimethylphenol	7.68	122	340796	52.173	ng		98
28) bis(2-Chloroethoxy)methane	7.76	93	447840	43.130	ng		98
29) 2,4-Dichlorophenol	7.88	162	350986	45.643	ng		99
30) 1,2,4-Trichlorobenzene	7.95	180	379865	41.664	ng		97
31) Naphthalene	8.03	128	1126620	44.790	ng		99
32) Benzoic acid	7.85	122	180067	39.202	ng		97
33) 4-Chloroaniline	8.09	127	290083	26.814	ng		98
34) Hexachlorobutadiene	8.15	225	230356	40.561	ng		97
35) Caprolactam	8.47	113	59332	25.058	ng		97
36) 4-Chloro-3-methylphenol	8.59	107	375911	48.302	ng		98
37) 2-Methylnaphthalene	8.72	142	788727	46.595	ng		98
38) 1-Methylnaphthalene	8.82	142	736307	46.252	ng		98
40) 1,2,4,5-Tetrachlorobenzene	8.89	216	387642	41.099	ng		100

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF030520\
Data File : BF119216.D
Acq On : 5 Mar 2020 16:04
Operator : CG/JU
Sample : PB127285BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Mar 06 06:26:26 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 26 16:03:05 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	8.87	237	197310	60.117 ng		99
43) 2,4,6-Trichlorophenol	9.02	196	244652	41.075 ng		99
44) 2,4,5-Trichlorophenol	9.06	196	255215	40.833 ng		99
46) 1,1'-Biphenyl	9.19	154	956009	42.284 ng		99
47) 2-Chloronaphthalene	9.22	162	769675	42.244 ng		97
48) 2-Nitroaniline	9.32	65	222766	43.836 ng		98
49) Acenaphthylene	9.63	152	1173108	44.580 ng		99
50) Dimethylphthalate	9.49	163	953071	44.554 ng		99
51) 2,6-Dinitrotoluene	9.56	165	213252	44.871 ng	#	86
52) Acenaphthene	9.80	154	691472	43.579 ng		99
53) 3-Nitroaniline	9.73	138	144374	27.402 ng		94
54) 2,4-Dinitrophenol	9.85	184	163620	71.692 ng	#	91
55) Dibenzofuran	9.97	168	1033429	43.635 ng		99
56) 4-Nitrophenol	9.92	139	196923	62.207 ng		94
57) 2,4-Dinitrotoluene	9.97	165	265966	43.175 ng		91
58) Fluorene	10.32	166	845331	45.934 ng		99
59) 2,3,4,6-Tetrachlorophenol	10.10	232	228685	43.362 ng		97
60) Diethylphthalate	10.19	149	914216	45.350 ng		99
61) 4-Chlorophenyl-phenylether	10.30	204	440078	45.177 ng		95
62) 4-Nitroaniline	10.35	138	186553	34.607 ng		97
63) Azobenzene	10.46	77	814118	46.461 ng		97
65) 4,6-Dinitro-2-methylphenol	10.39	198	148301	45.862 ng		96
66) n-Nitrosodiphenylamine	10.43	169	767848	43.883 ng		99
67) 4-Bromophenyl-phenylether	10.79	248	289391	41.430 ng		94
68) Hexachlorobenzene	10.87	284	331658	41.182 ng		98
69) Atrazine	10.96	200	271065	44.339 ng		98
70) Pentachlorophenol	11.07	266	222571	68.607 ng		98
71) Phenanthrene	11.27	178	1257308	43.143 ng		98
72) Anthracene	11.33	178	1279051	43.926 ng		98
73) Carbazole	11.49	167	1124650	43.354 ng		98
74) Di-n-butylphthalate	11.81	149	1402121	44.633 ng		98
75) Fluoranthene	12.46	202	1332355	43.071 ng		99
77) Benzidine	12.58	184	487147	31.387 ng		99
78) Pyrene	12.69	202	1336717	43.620 ng		99
80) Butylbenzylphthalate	13.30	149	589231	45.686 ng		94
81) Benzo(a)anthracene	13.88	228	1170049	44.997 ng		98
82) 3,3'-Dichlorobenzidine	13.83	252	325907	32.277 ng		99
83) Chrysene	13.92	228	1112054	42.920 ng		99
84) Bis(2-ethylhexyl)phthalate	13.86	149	812538	49.867 ng		99
85) Di-n-octyl phthalate	14.47	149	1291744	49.757 ng		99
86) Indeno(1,2,3-cd)pyrene	16.72	276	891594	35.539 ng		100
88) Benzo(b)fluoranthene	14.91	252	1020352	48.179 ng		98
89) Benzo(k)fluoranthene	14.94	252	956675	48.745 ng		99
90) Benzo(a)pyrene	15.26	252	848708	44.403 ng		99
91) Dibenzo(a,h)anthracene	16.72	278	748640	44.514 ng		99
92) Benzo(g,h,i)perylene	17.14	276	735047	44.235 ng		100

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF030520\
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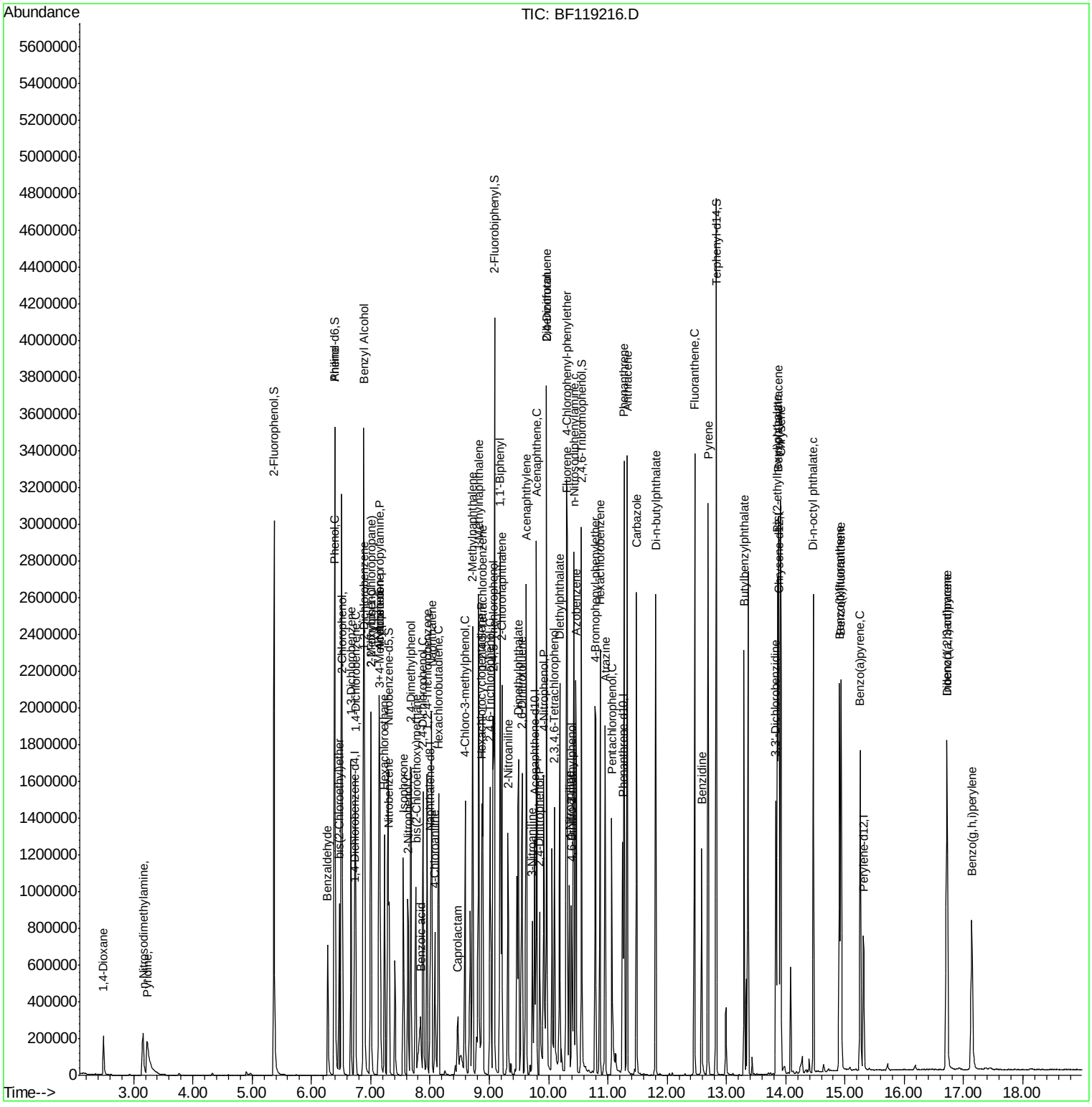
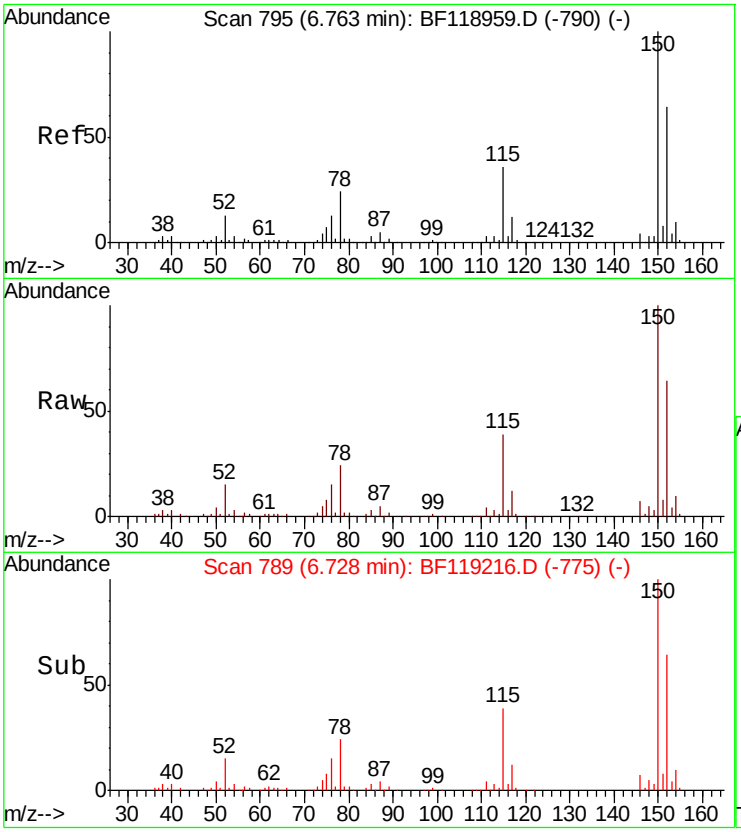
Acq On : 5 Mar 2020 16:04
Operator : CG/JU
Sample : PB127285BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Mar 06 06:26:26 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 26 16:03:05 2020
Response via : Initial Calibration



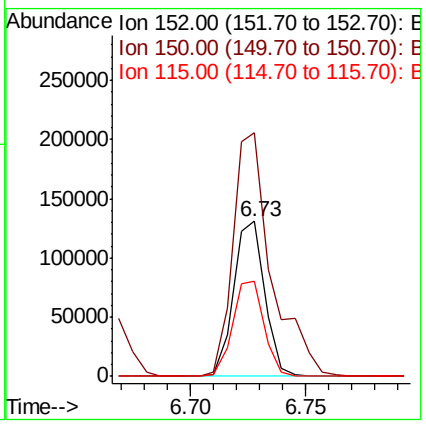


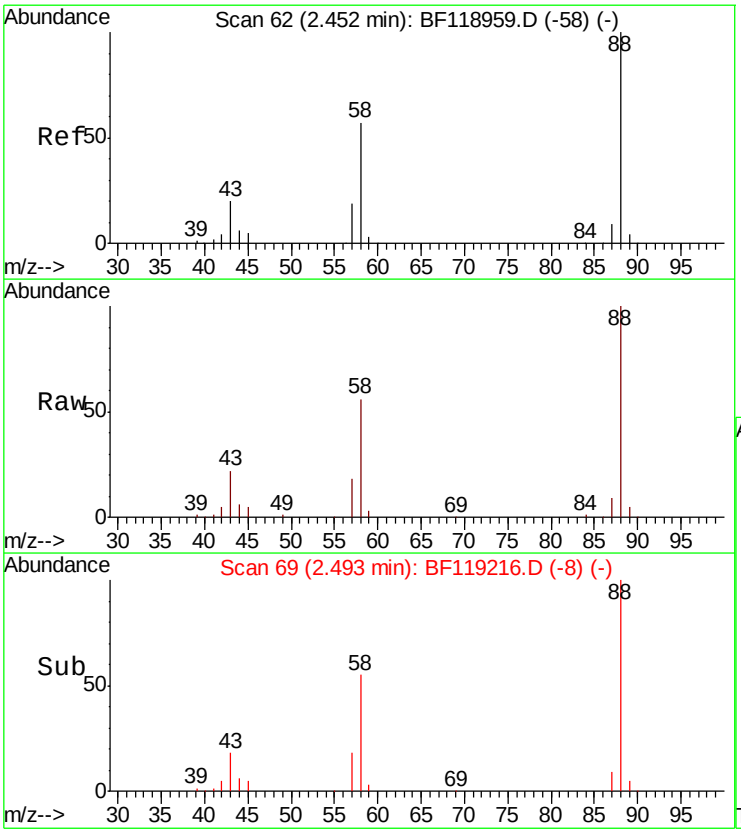
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.73 min Scan# 789
Delta R.T. -0.02 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 123102

Ion	Ratio	Lower	Upper
152	100		
150	156.9	123.0	184.6
115	61.0	49.5	74.3

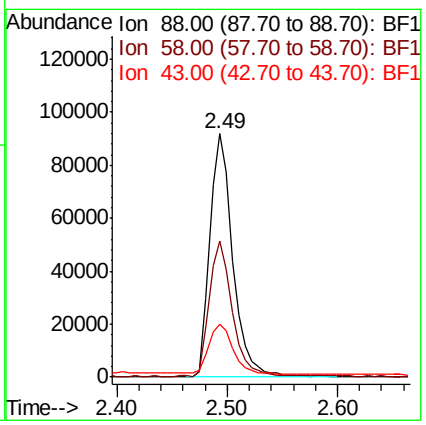


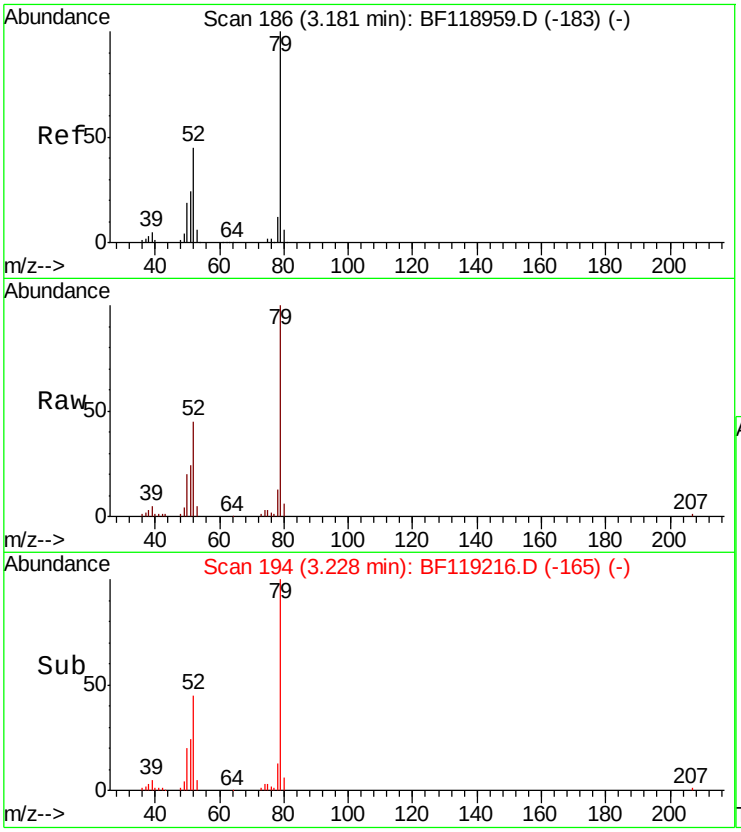


#2
1,4-Dioxane
Concen: 40.085 ng
RT: 2.49 min Scan# 69
Delta R.T. 0.06 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Tgt Ion: 88 Resp: 131464

Ion	Ratio	Lower	Upper
88	100		
58	55.3	43.8	65.6
43	20.7	16.2	24.4



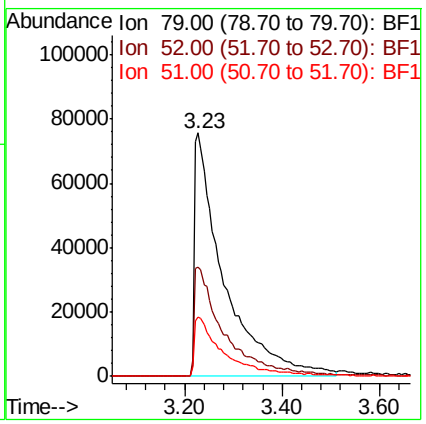


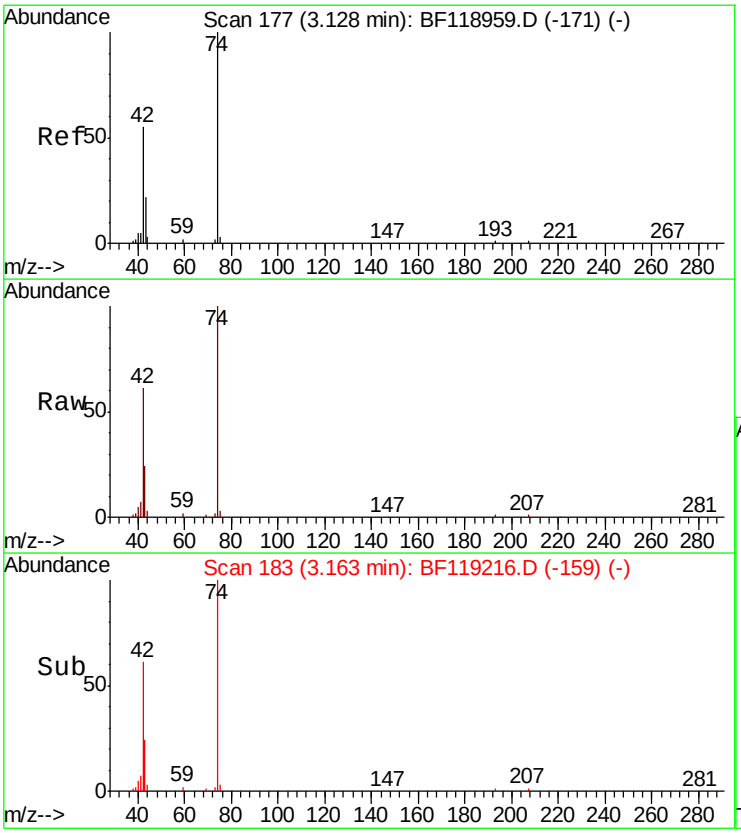
#3
Pyridine
Concen: 35.266 ng
RT: 3.23 min Scan# 194
Delta R.T. 0.07 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 315870

Ion	Ratio	Lower	Upper
79	100		
52	44.7	37.4	56.0
51	24.5	19.8	29.6

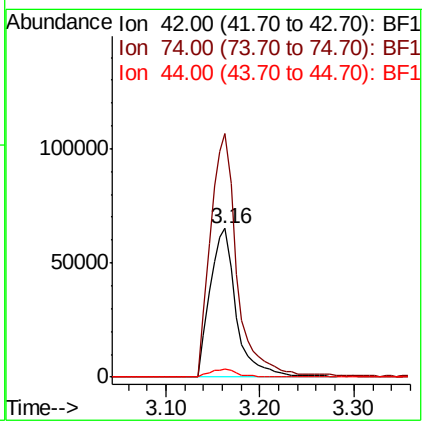


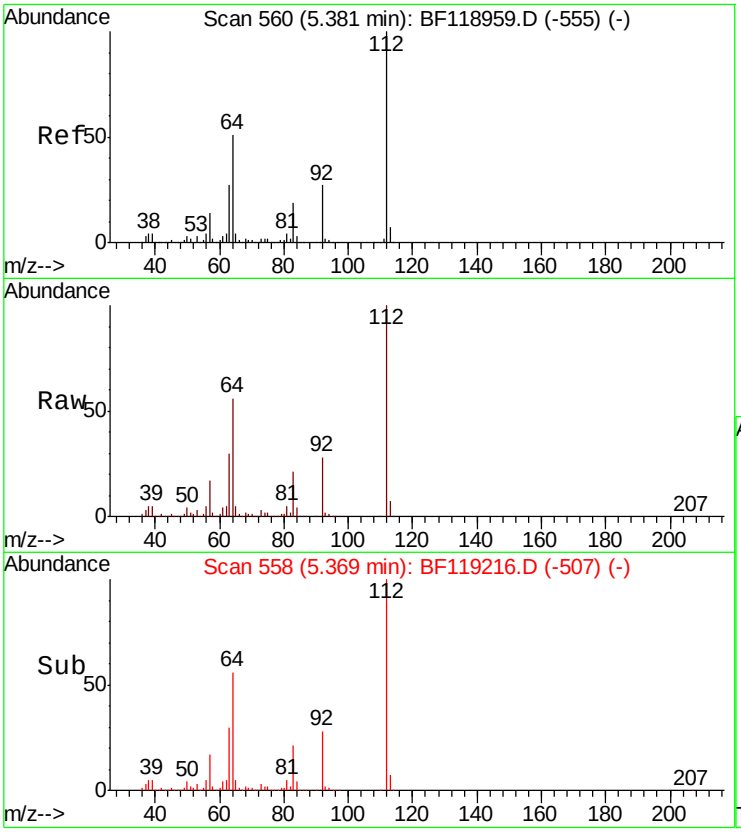


#4
n-Nitrosodimethylamine
Concen: 47.057 ng
RT: 3.16 min Scan# 183
Delta R.T. 0.04 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Tgt Ion: 42 Resp: 127680

Ion	Ratio	Lower	Upper
42	100		
74	163.9	137.7	206.5
44	5.4	4.5	6.7



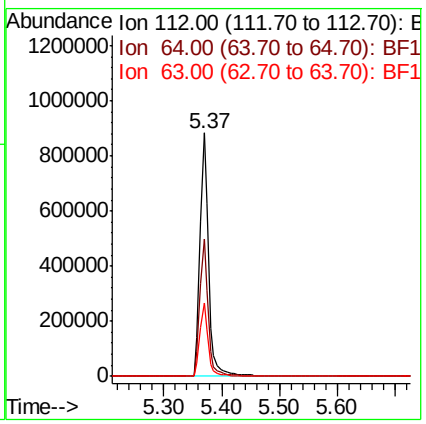


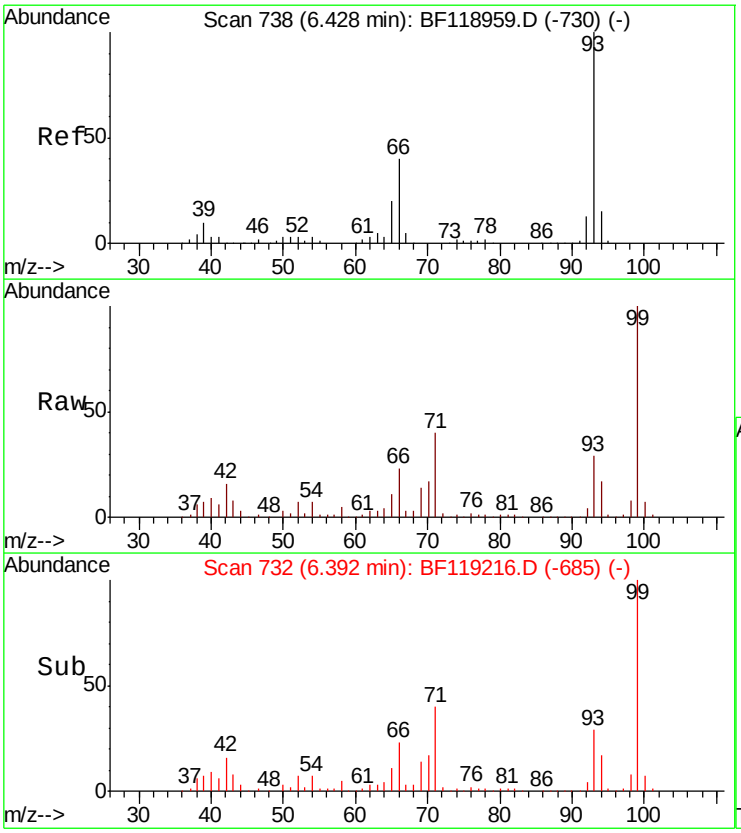
#5
2-Fluorophenol
Concen: 127.580 ng
RT: 5.37 min Scan# 558
Delta R.T. -0.00 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 939780

Ion	Ratio	Lower	Upper
112	100		
64	56.3	45.0	67.4
63	30.1	24.2	36.4

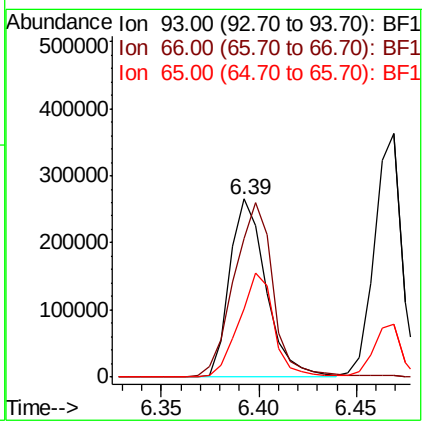


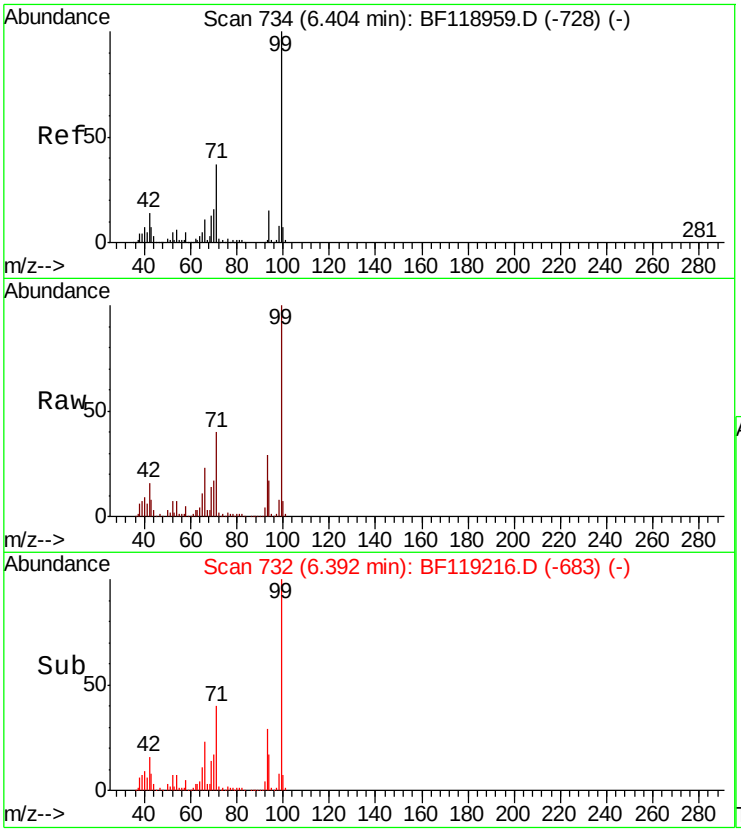


#6
Aniline
Concen: 31.147 ng
RT: 6.39 min Scan# 732
Delta R.T. -0.02 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Tgt Ion: 93 Resp: 344311

Ion	Ratio	Lower	Upper
93	100		
66	77.9	74.5	111.7
65	38.6	45.3	67.9#



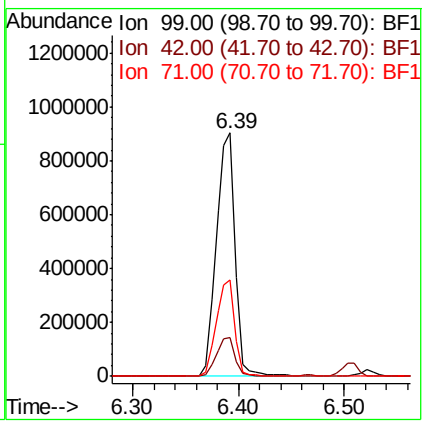


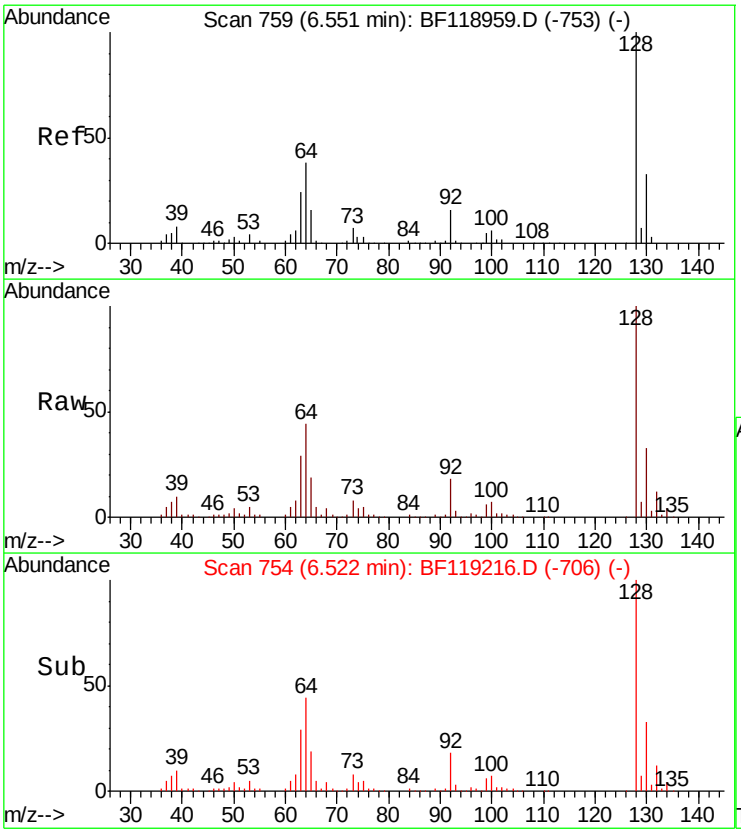
#7
Phenol-d6
Concen: 126.120 ng
RT: 6.39 min Scan# 732
Delta R.T. -0.01 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1129866

Ion	Ratio	Lower	Upper
99	100		
42	15.9	12.6	18.8
71	39.8	31.0	46.4

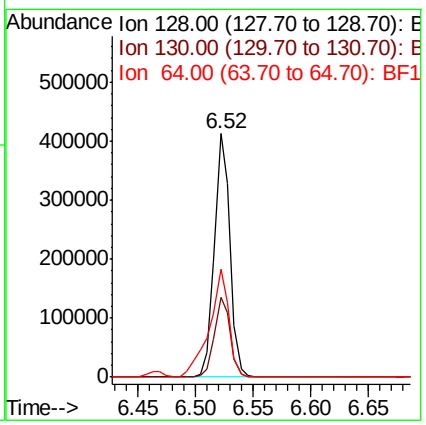


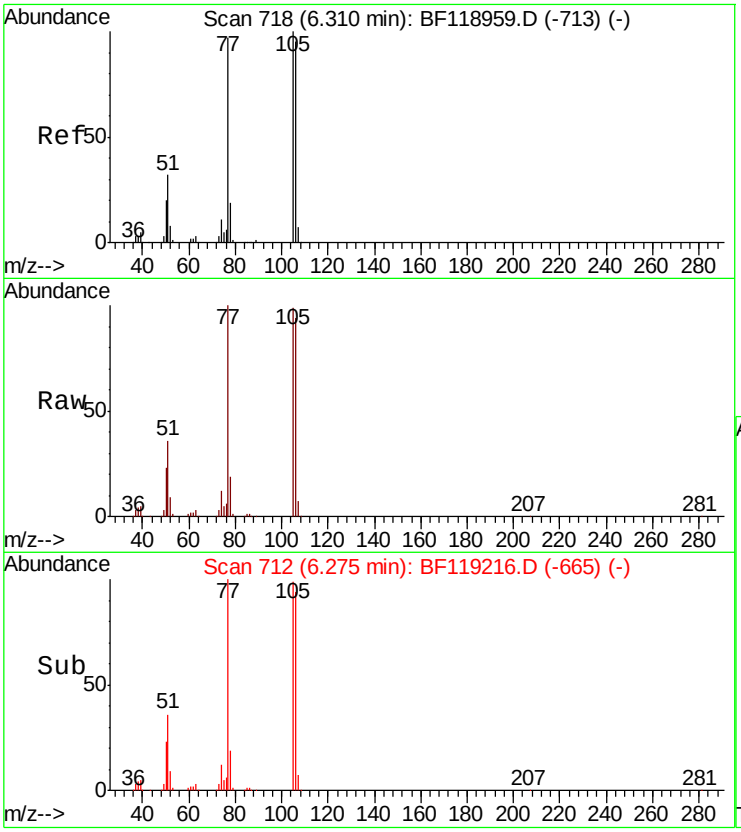


#8
2-Chlorophenol
Concen: 48.486 ng
RT: 6.52 min Scan# 754
Delta R.T. -0.02 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Tgt Ion:128 Resp: 385440

Ion	Ratio	Lower	Upper
128	100		
130	32.8	12.7	52.7
64	44.2	22.3	62.3



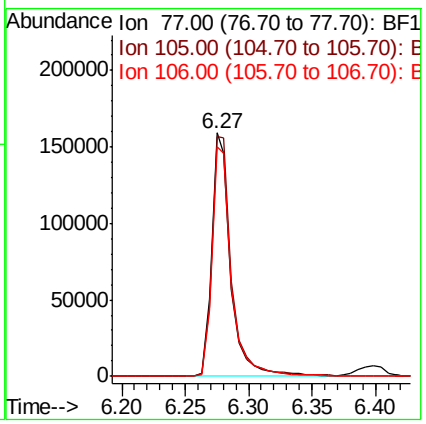


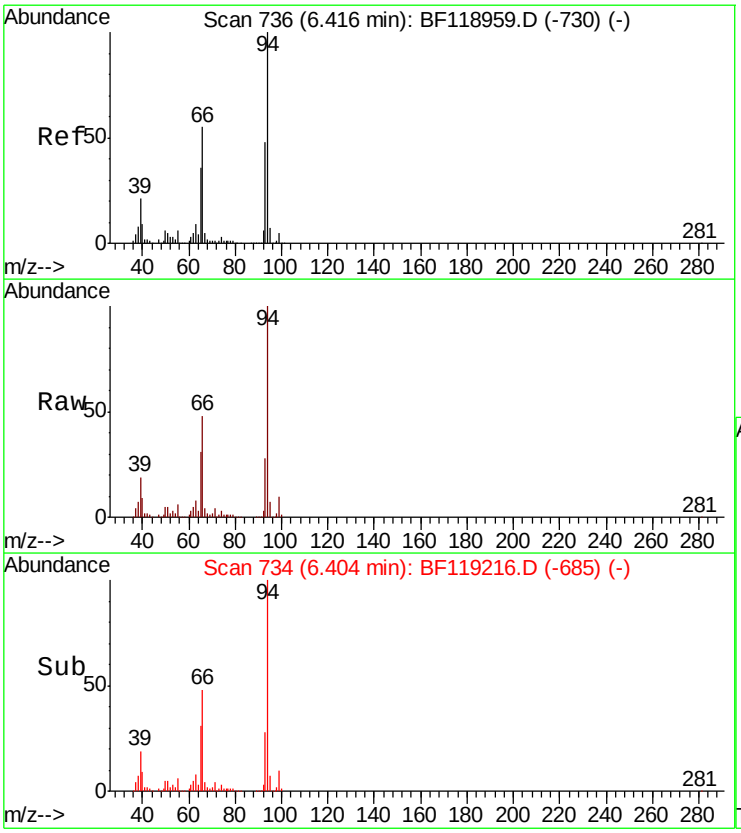
#9
Benzaldehyde
Concen: 28.009 ng
RT: 6.27 min Scan# 712
Delta R.T. -0.02 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 167647

Ion	Ratio	Lower	Upper
77	100		
105	98.5	80.1	120.1
106	94.1	75.9	115.9

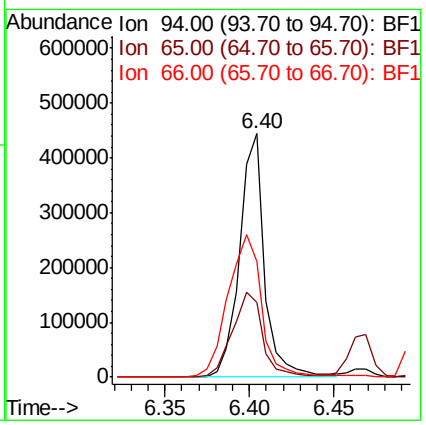


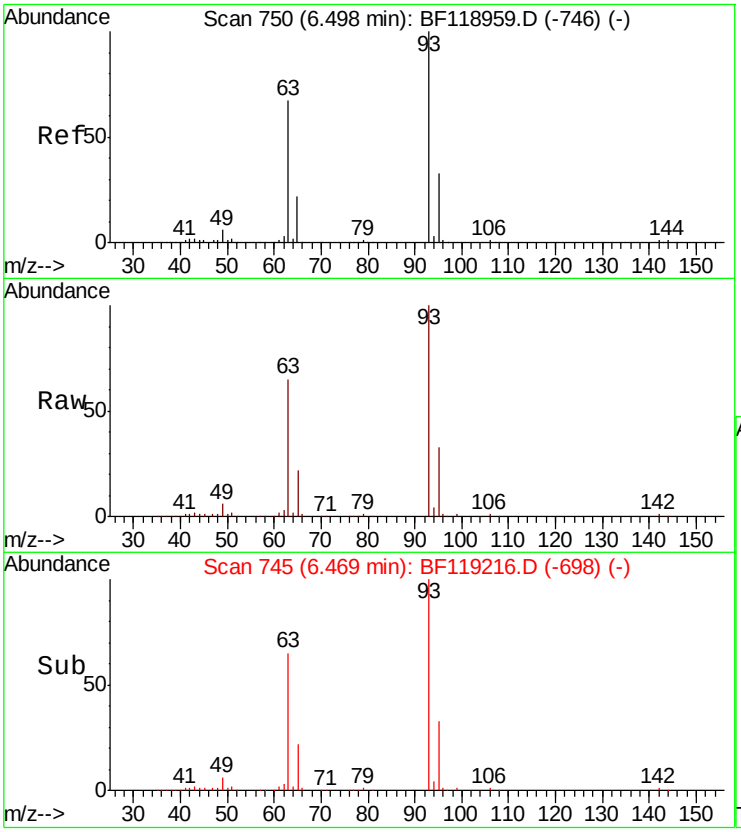


#10
Phenol
Concen: 47.211 ng
RT: 6.40 min Scan# 734
Delta R.T. -0.01 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Tgt Ion: 94 Resp: 457279

Ion	Ratio	Lower	Upper
94	100		
65	30.8	19.2	59.2
66	47.7	44.4	84.4



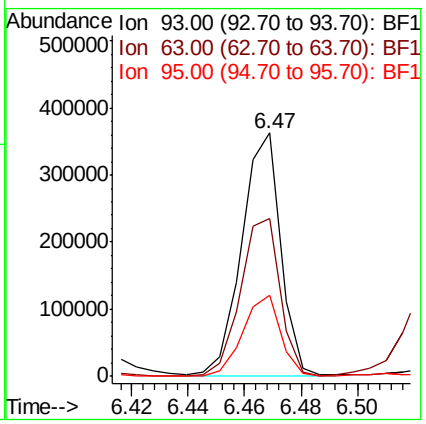


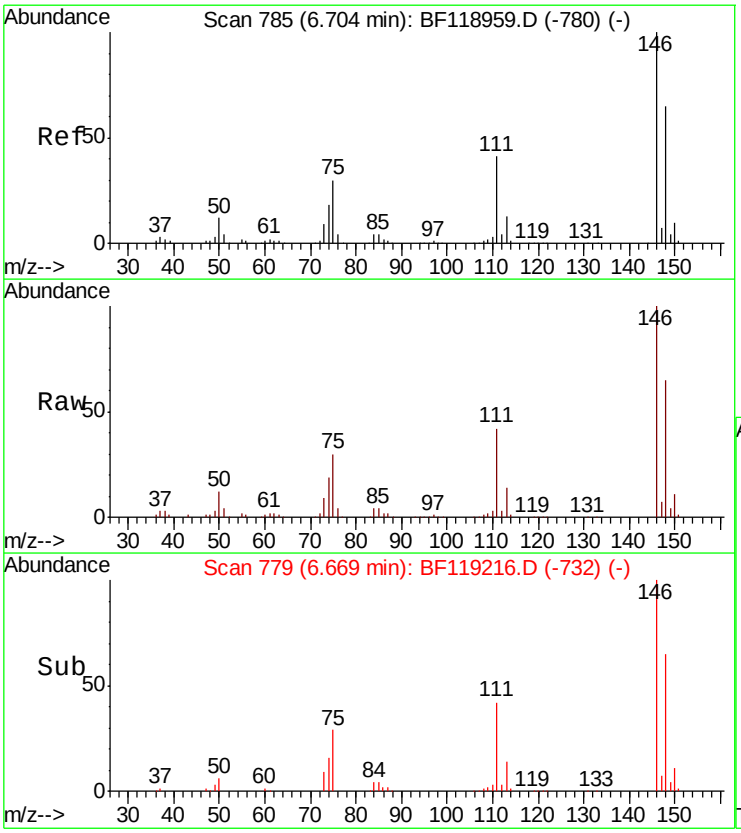
#11
bis(2-Chloroethyl)ether
Concen: 47.002 ng
RT: 6.47 min Scan# 745
Delta R.T. -0.02 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 348336

Ion	Ratio	Lower	Upper
93	100		
63	64.9	45.4	85.4
95	33.0	13.5	53.5

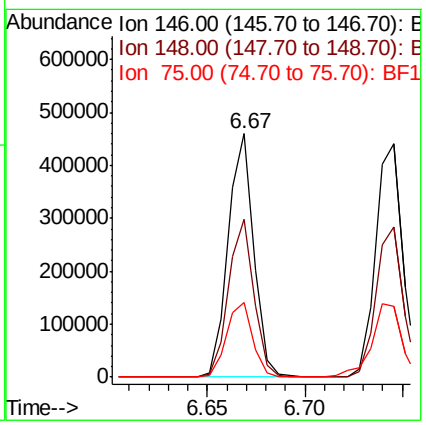


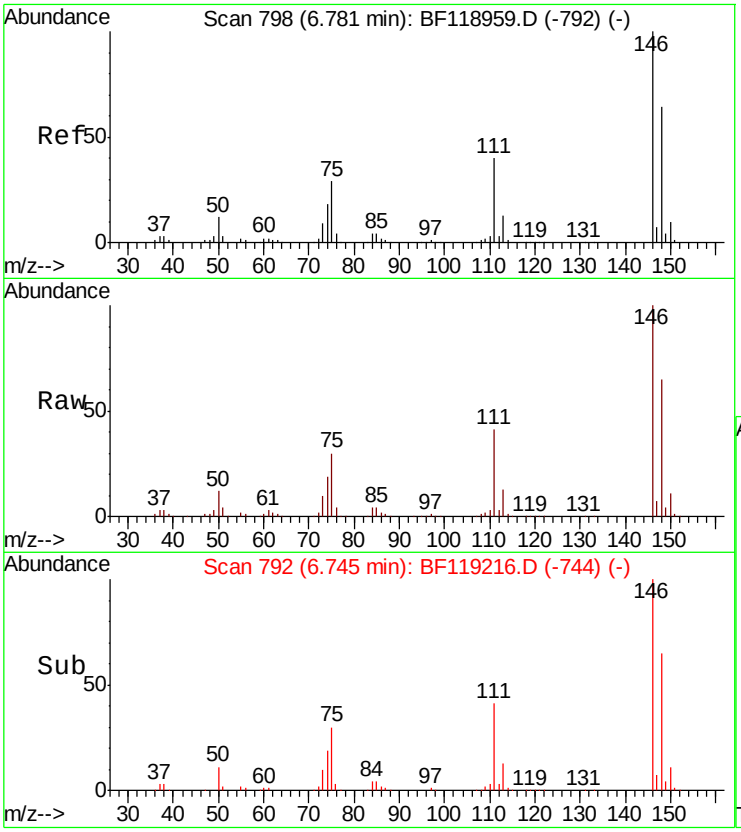


#12
1,3-Dichlorobenzene
Concen: 43.719 ng
RT: 6.67 min Scan# 779
Delta R.T. -0.02 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Tgt Ion:146 Resp: 416551

Ion	Ratio	Lower	Upper
146	100		
148	65.0	52.5	78.7
75	30.4	23.6	35.4



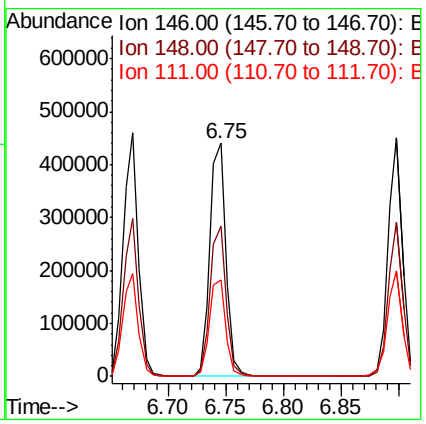


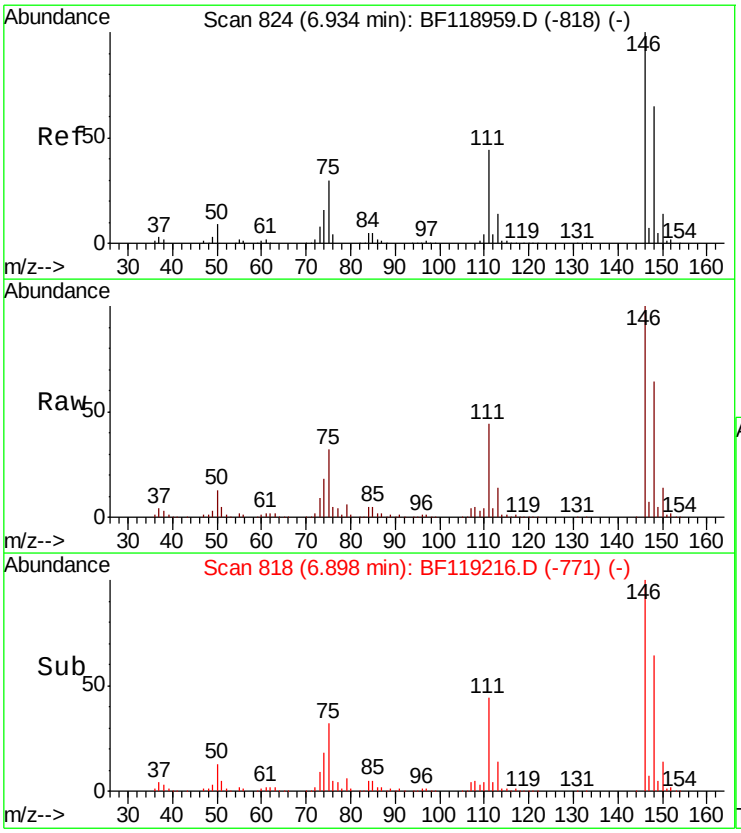
#13
1,4-Dichlorobenzene
Concen: 44.636 ng
RT: 6.75 min Scan# 792
Delta R.T. -0.02 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 425586

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.1	76.7
111	41.3	34.8	52.2

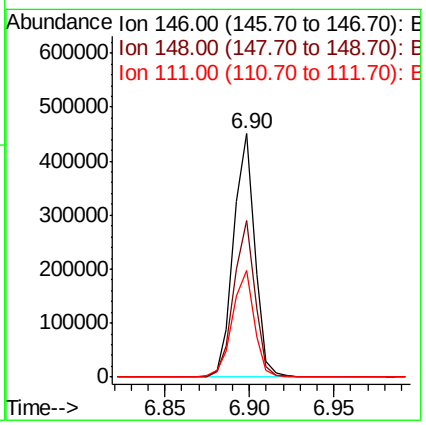


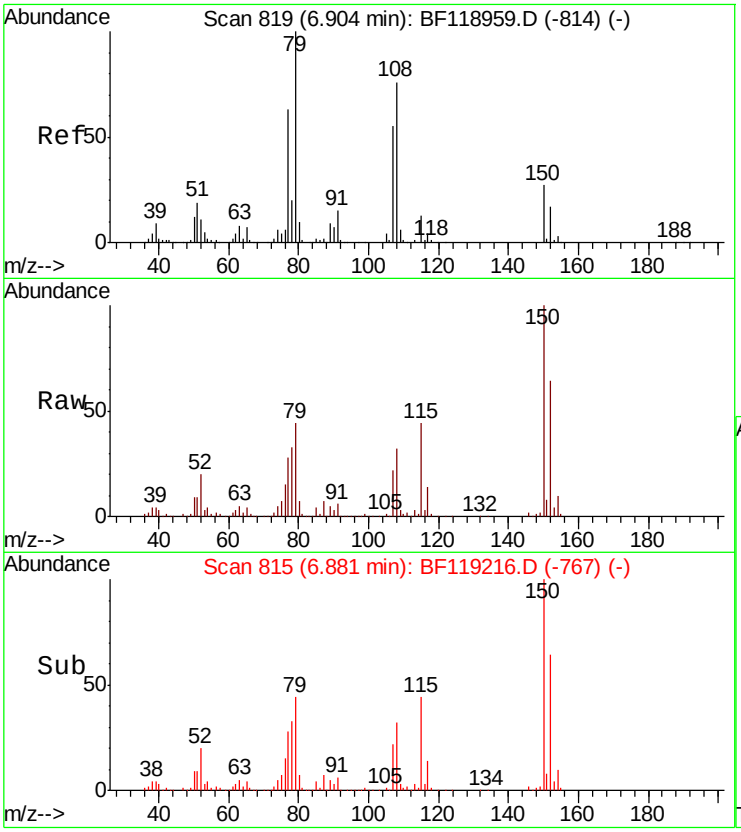


#14
1,2-Dichlorobenzene
Concen: 45.033 ng
RT: 6.90 min Scan# 818
Delta R.T. -0.02 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Tgt Ion:146 Resp: 391587

Ion	Ratio	Lower	Upper
146	100		
148	64.4	51.9	77.9
111	43.9	36.2	54.2



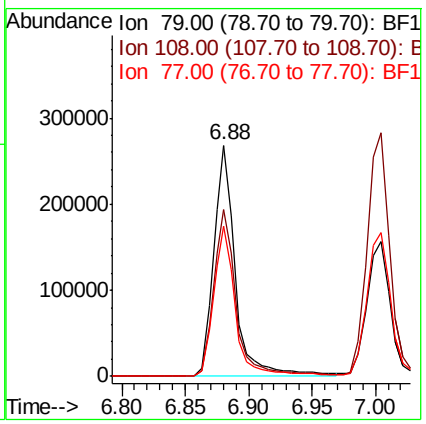


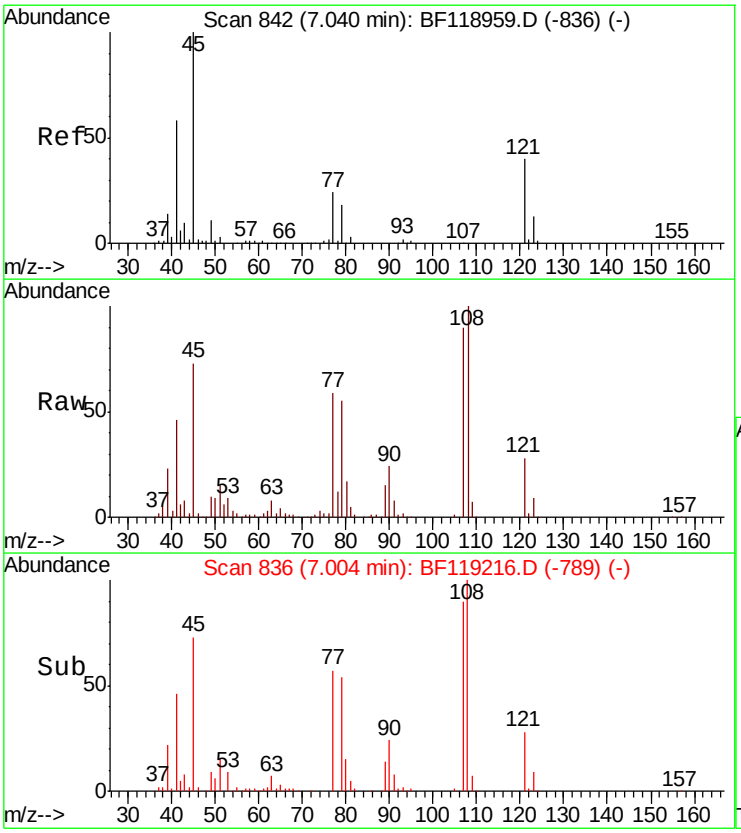
#15
Benzyl Alcohol
Concen: 49.876 ng
RT: 6.88 min Scan# 815
Delta R.T. -0.02 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 322930

Ion	Ratio	Lower	Upper
79	100		
108	71.8	58.2	87.2
77	64.8	51.2	76.8

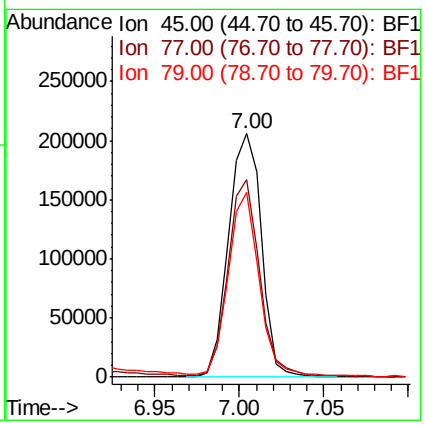


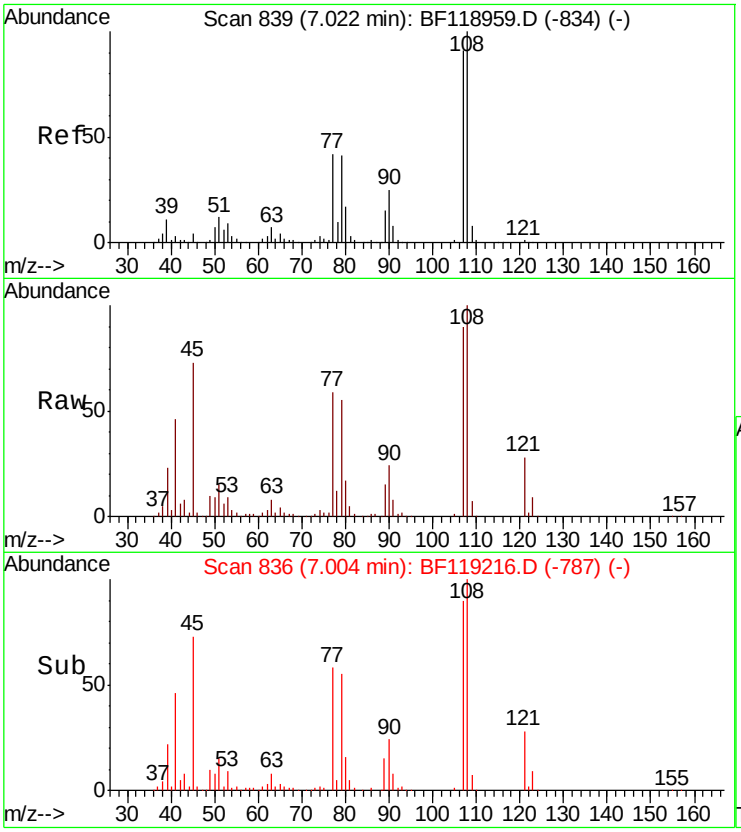


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.358 ng
RT: 7.00 min Scan# 836
Delta R.T. -0.02 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Tgt Ion: 45 Resp: 278355

Ion	Ratio	Lower	Upper
45	100		
77	80.9	15.0	55.0#
79	75.8	9.4	49.4#



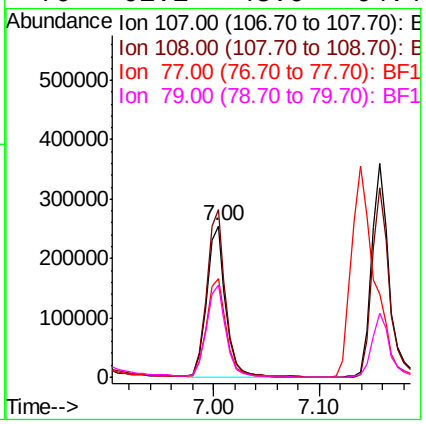


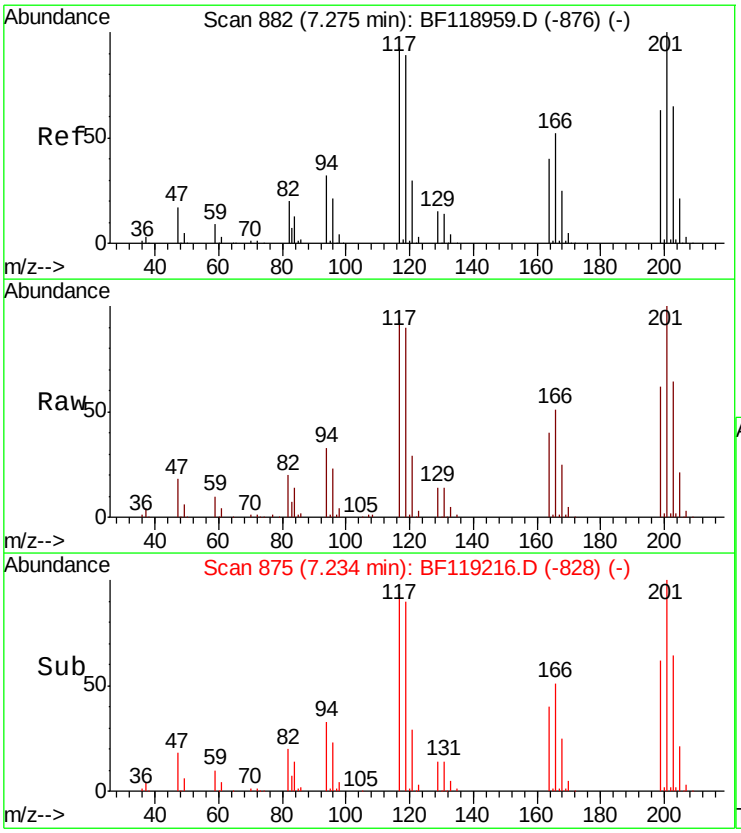
#17
2-Methylphenol
Concen: 49.328 ng
RT: 7.00 min Scan# 836
Delta R.T. -0.01 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 317924

Ion	Ratio	Lower	Upper
107	100		
108	110.8	87.9	131.9
77	65.3	45.3	67.9
79	61.1	43.0	64.4

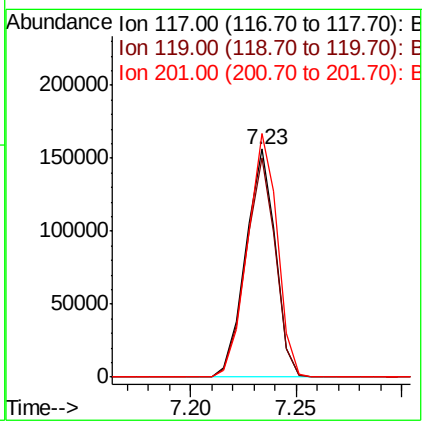


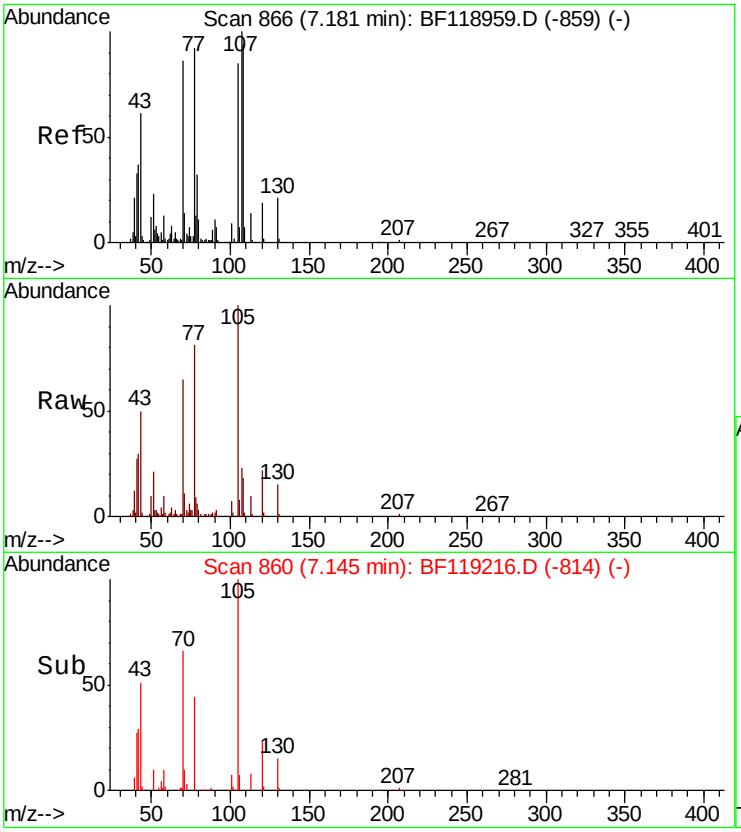


#18
Hexachloroethane
Concen: 44.544 ng
RT: 7.23 min Scan# 875
Delta R.T. -0.02 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Tgt Ion:117 Resp: 151945

Ion	Ratio	Lower	Upper
117	100		
119	96.1	77.5	116.3
201	106.8	82.6	123.8



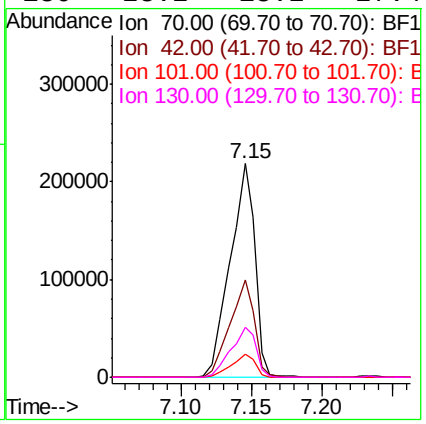


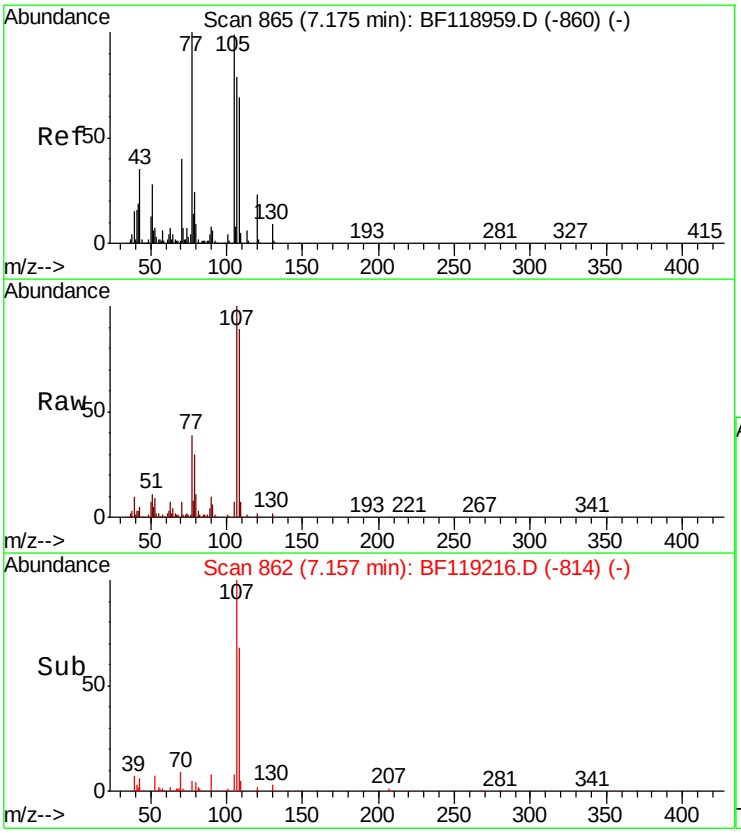
#19
n-Nitroso-di-n-propylamine
Concen: 51.033 ng
RT: 7.15 min Scan# 860
Delta R.T. -0.03 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 266403

Ion	Ratio	Lower	Upper
70	100		
42	45.9	38.0	57.0
101	10.6	8.2	12.4
130	23.2	18.2	27.4

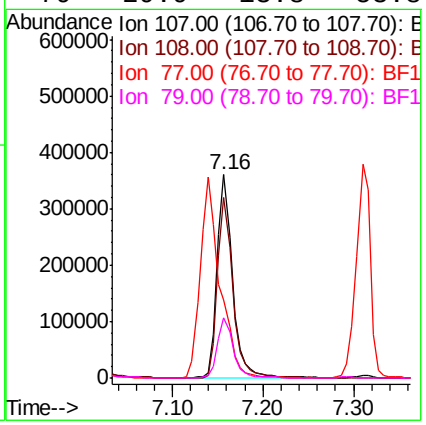


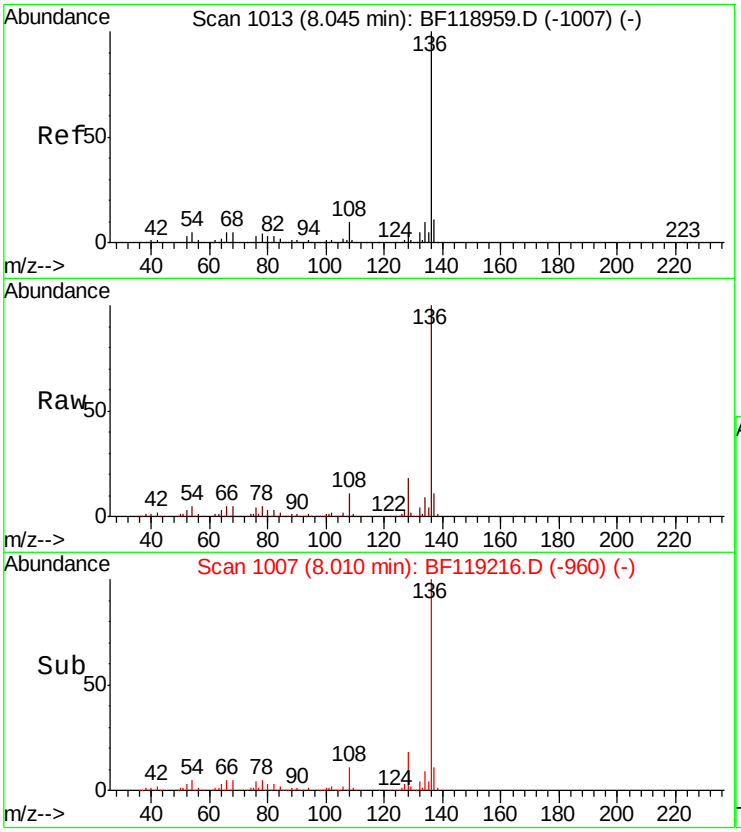


#20
3+4-Methylphenols
Concen: 52.843 ng
RT: 7.16 min Scan# 862
Delta R.T. -0.02 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Tgt Ion:107 Resp: 417253

Ion	Ratio	Lower	Upper
107	100		
108	89.0	71.5	111.5
77	38.8	45.9	85.9#
79	29.9	13.8	53.8



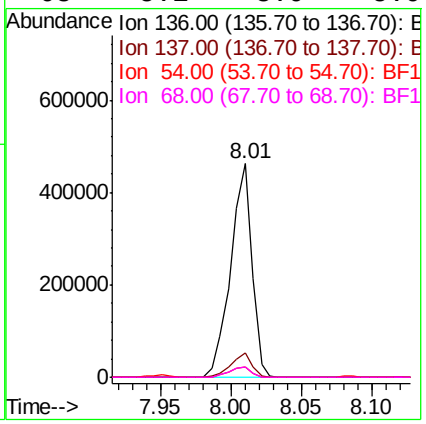


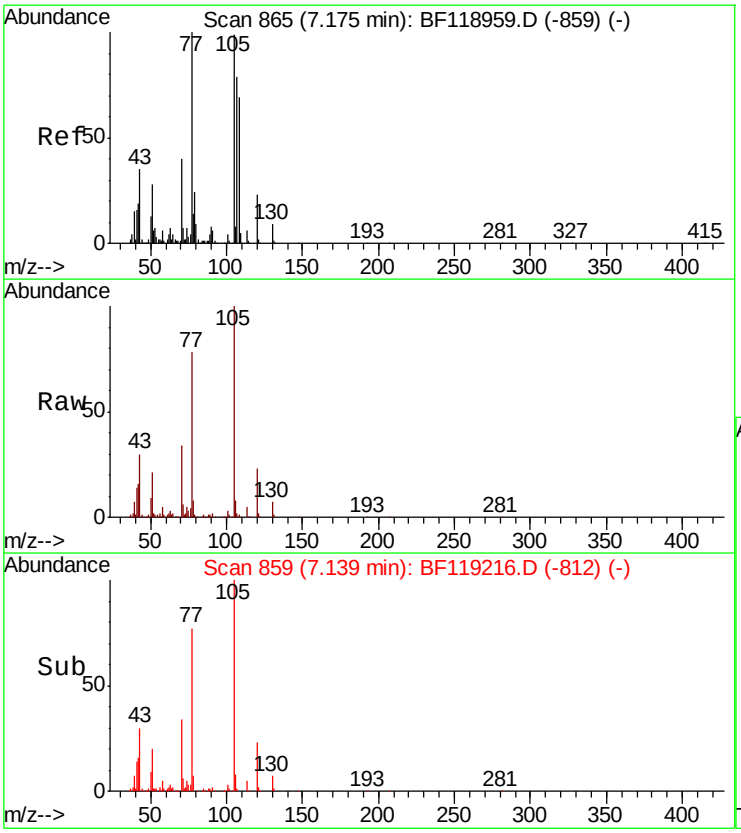
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.01 min Scan# 1007
Delta R.T. -0.02 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 485003

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.8	13.2
54	4.5	3.8	5.6
68	5.1	3.9	5.9

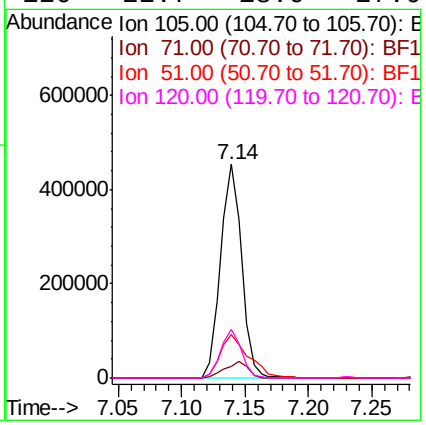


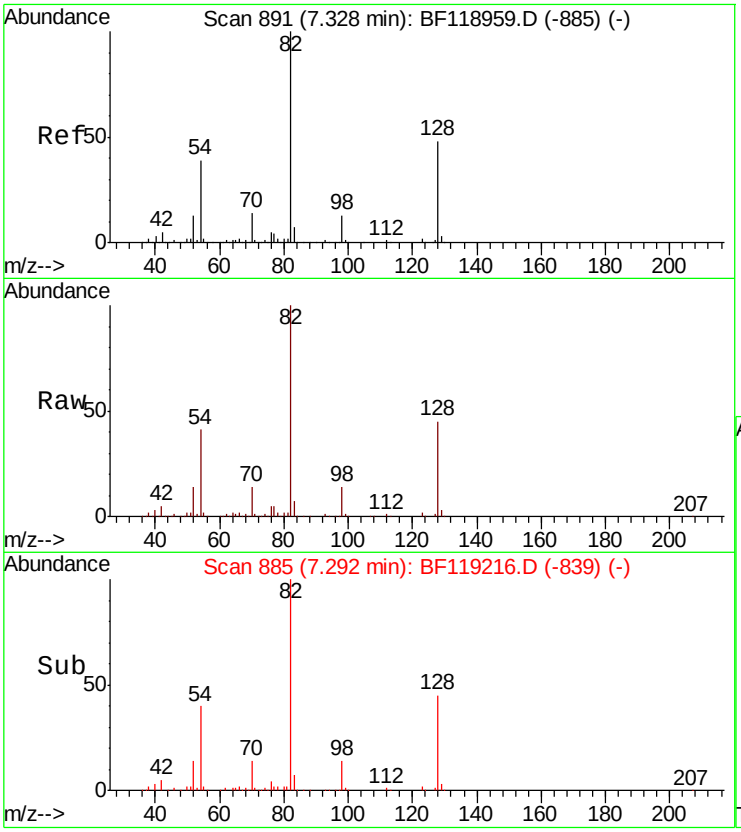


#22
Acetophenone
Concen: 46.807 ng
RT: 7.14 min Scan# 859
Delta R.T. -0.02 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Tgt Ion:105 Resp: 525255

Ion	Ratio	Lower	Upper
105	100		
71	5.7	3.0	4.4#
51	20.6	20.1	30.1
120	22.7	18.0	27.0



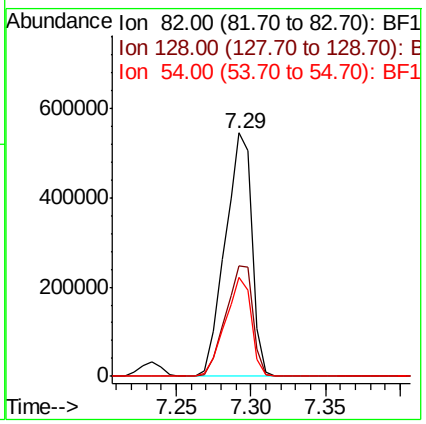


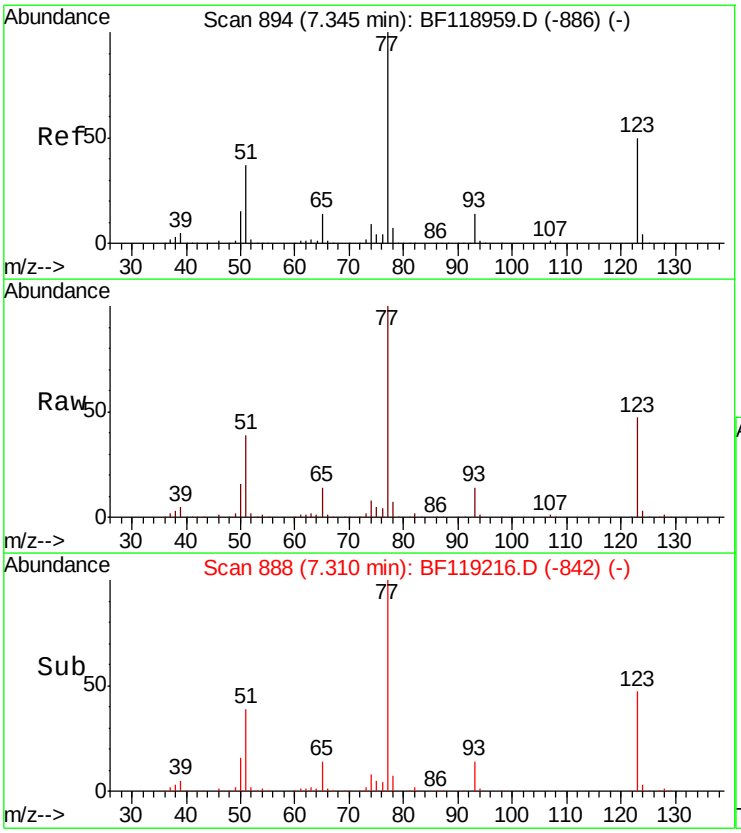
#23
Nitrobenzene-d5
Concen: 74.885 ng
RT: 7.29 min Scan# 885
Delta R.T. -0.03 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 687872

Ion	Ratio	Lower	Upper
82	100		
128	45.3	37.9	56.9
54	40.6	33.4	50.2

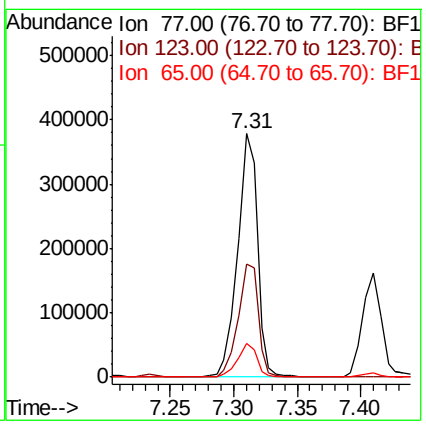


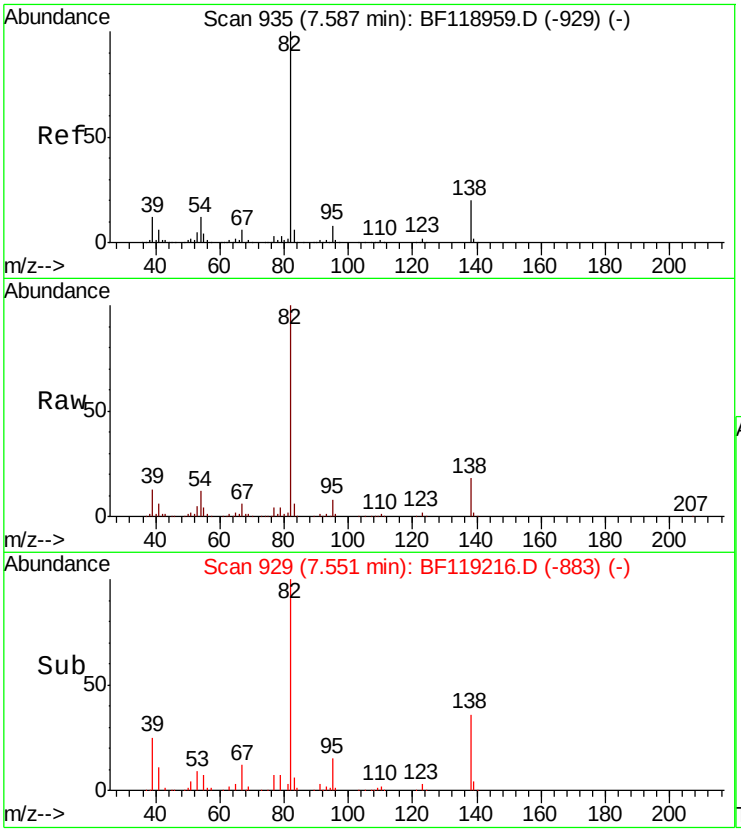


#24
Nitrobenzene
Concen: 44.665 ng
RT: 7.31 min Scan# 888
Delta R.T. -0.03 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Tgt Ion: 77 Resp: 405725

Ion	Ratio	Lower	Upper
77	100		
123	46.6	40.2	60.2
65	13.8	10.8	16.2



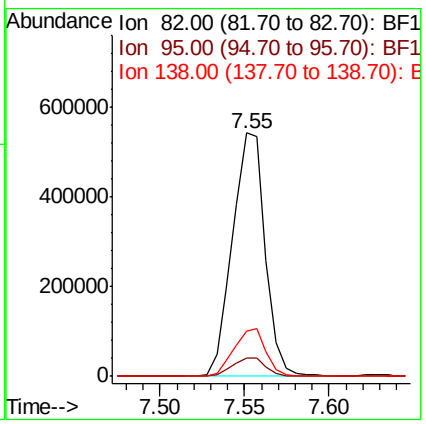


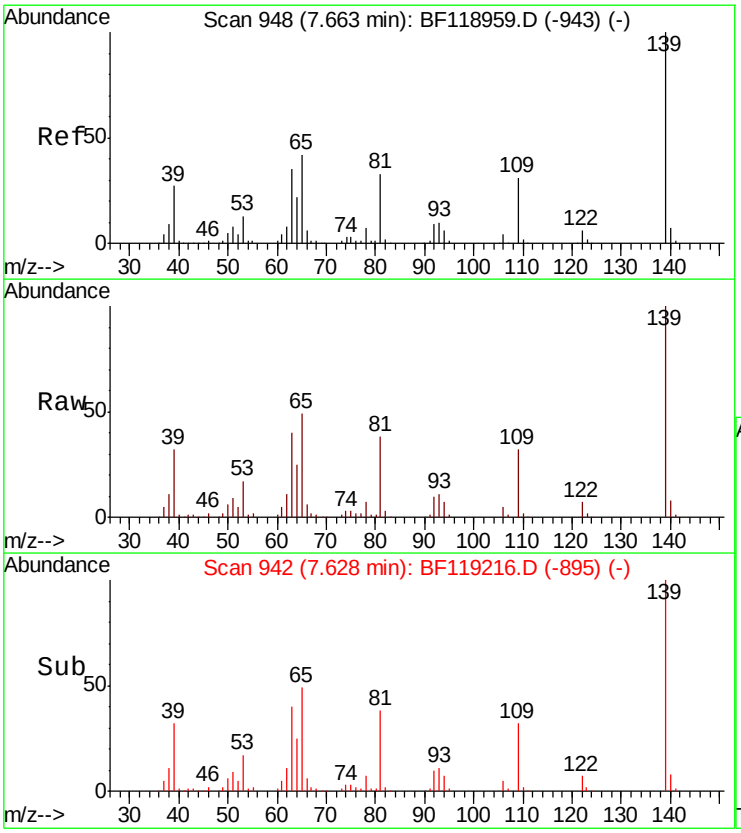
#25
Isophorone
Concen: 45.928 ng
RT: 7.55 min Scan# 929
Delta R.T. -0.03 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 732680

Ion	Ratio	Lower	Upper
82	100		
95	7.8	6.4	9.6
138	18.5	15.7	23.5

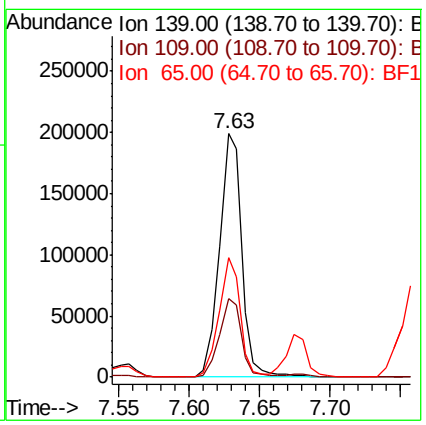


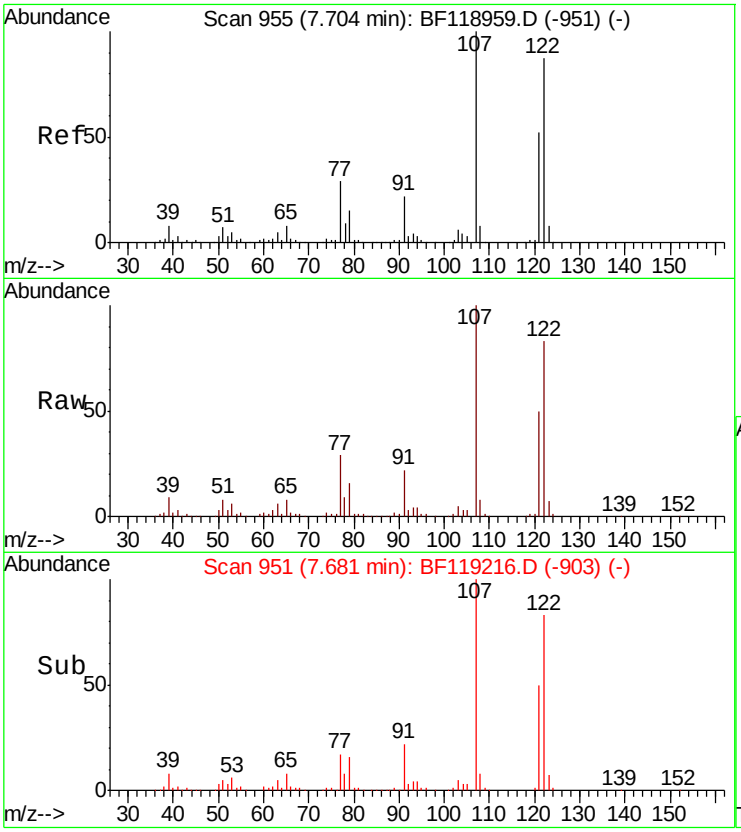


#26
2-Nitrophenol
Concen: 45.407 ng
RT: 7.63 min Scan# 942
Delta R.T. -0.02 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Tgt Ion:139 Resp: 218544

Ion	Ratio	Lower	Upper
139	100		
109	32.4	25.7	38.5
65	49.2	37.1	55.7



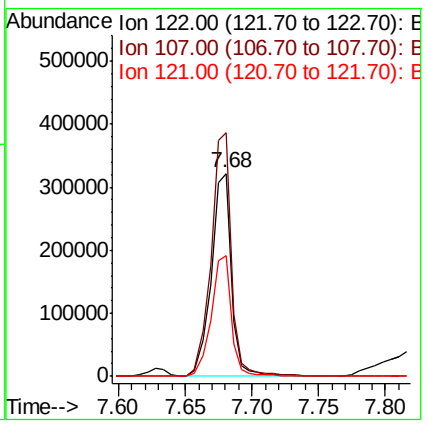


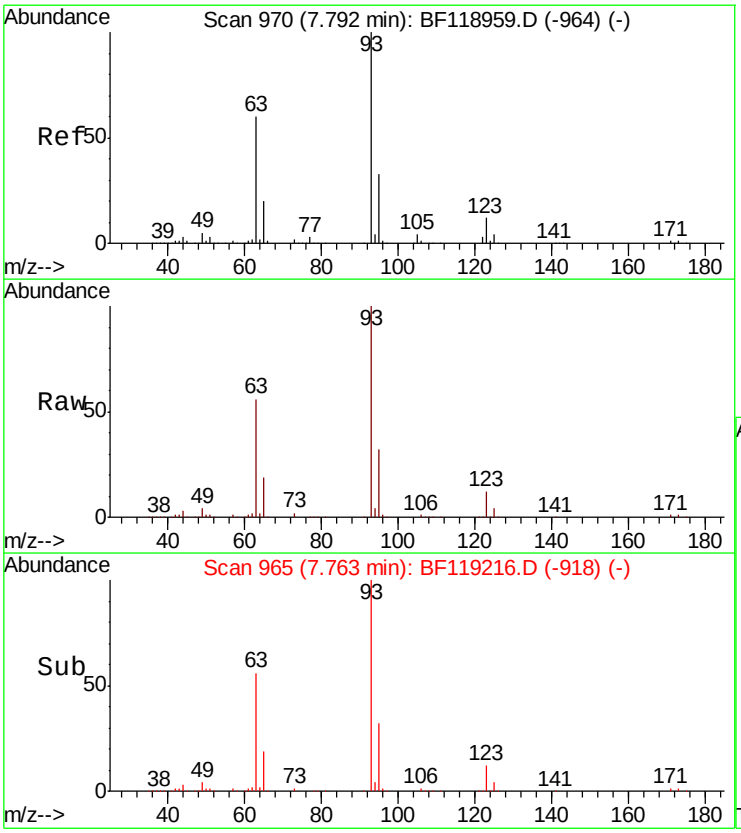
#27
2,4-Dimethylphenol
Concen: 52.173 ng
RT: 7.68 min Scan# 951
Delta R.T. -0.02 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 340796

Ion	Ratio	Lower	Upper
122	100		
107	120.1	93.8	140.6
121	59.7	48.2	72.2

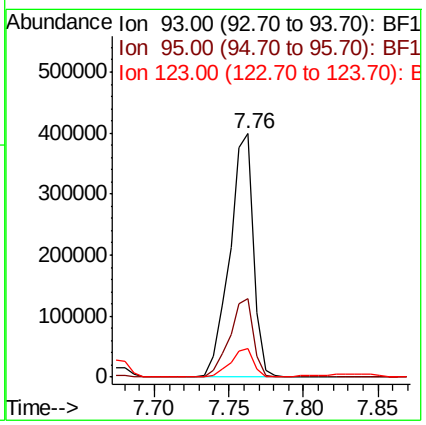


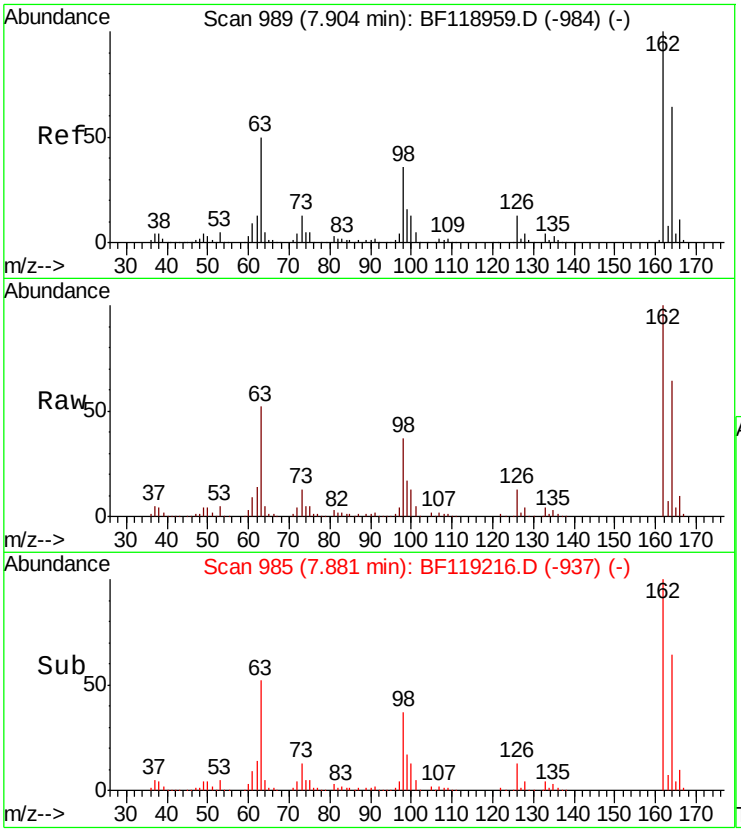


#28
bis(2-Chloroethoxy)methane
Concen: 43.130 ng
RT: 7.76 min Scan# 965
Delta R.T. -0.02 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Tgt Ion: 93 Resp: 447840

Ion	Ratio	Lower	Upper
93	100		
95	32.3	26.5	39.7
123	12.0	10.2	15.2



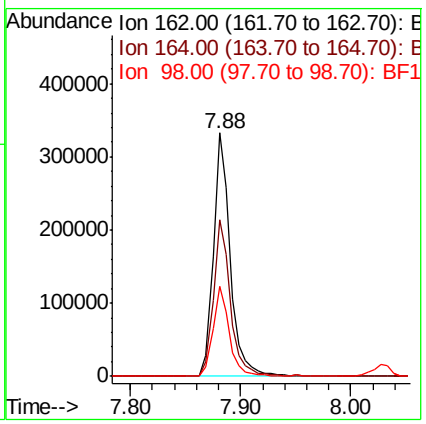


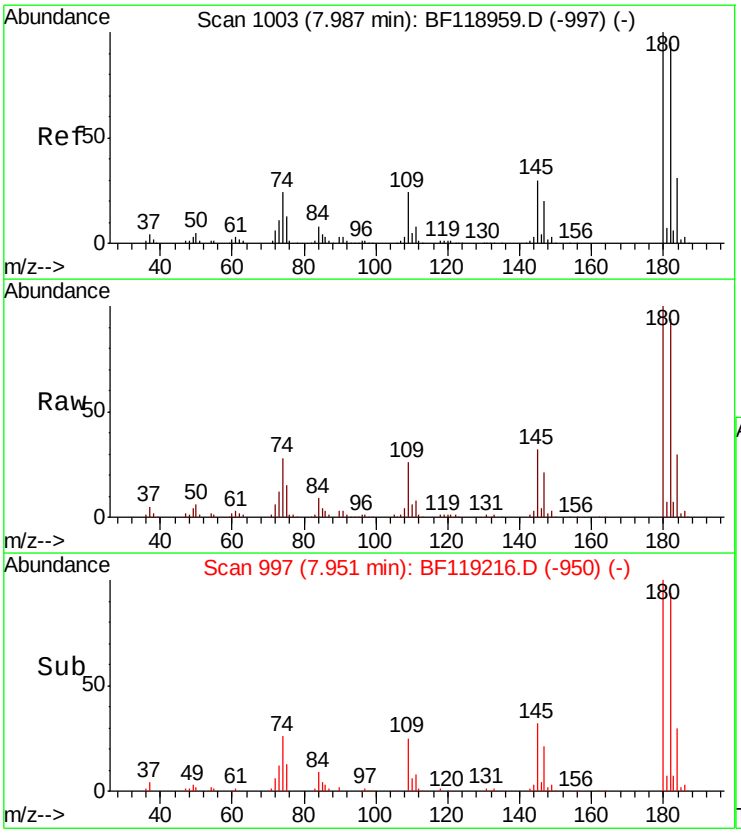
#29
2,4-Dichlorophenol
Concen: 45.643 ng
RT: 7.88 min Scan# 985
Delta R.T. -0.02 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 350986

Ion	Ratio	Lower	Upper
162	100		
164	64.1	45.2	85.2
98	37.1	17.4	57.4

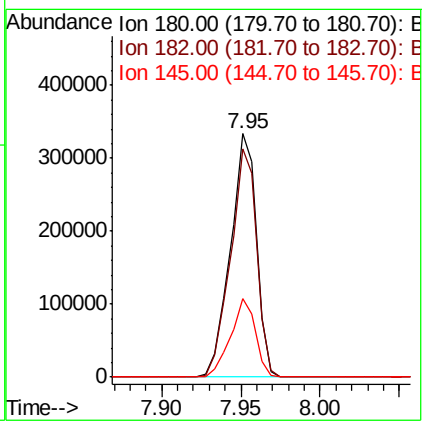


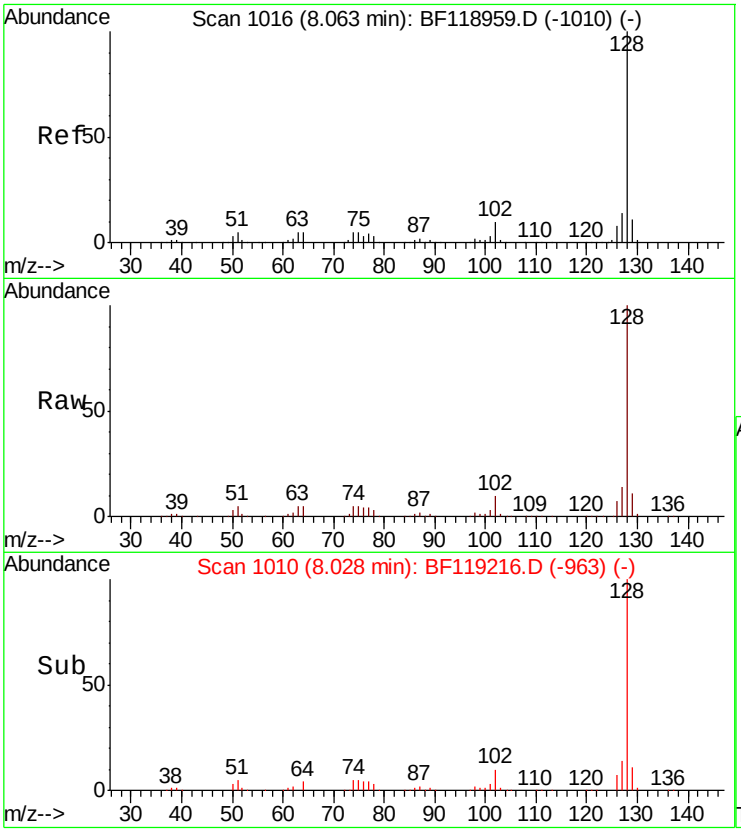


#30
1,2,4-Trichlorobenzene
Concen: 41.664 ng
RT: 7.95 min Scan# 997
Delta R.T. -0.02 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Tgt Ion:180 Resp: 379865

Ion	Ratio	Lower	Upper
180	100		
182	94.0	77.8	116.6
145	32.0	25.2	37.8

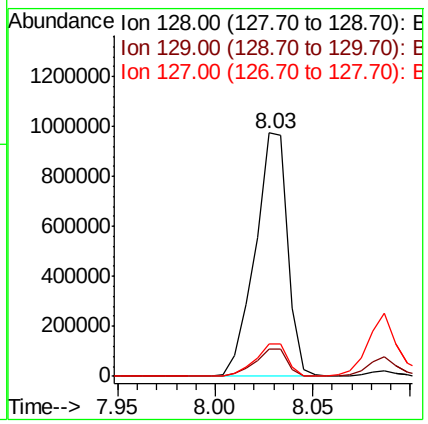




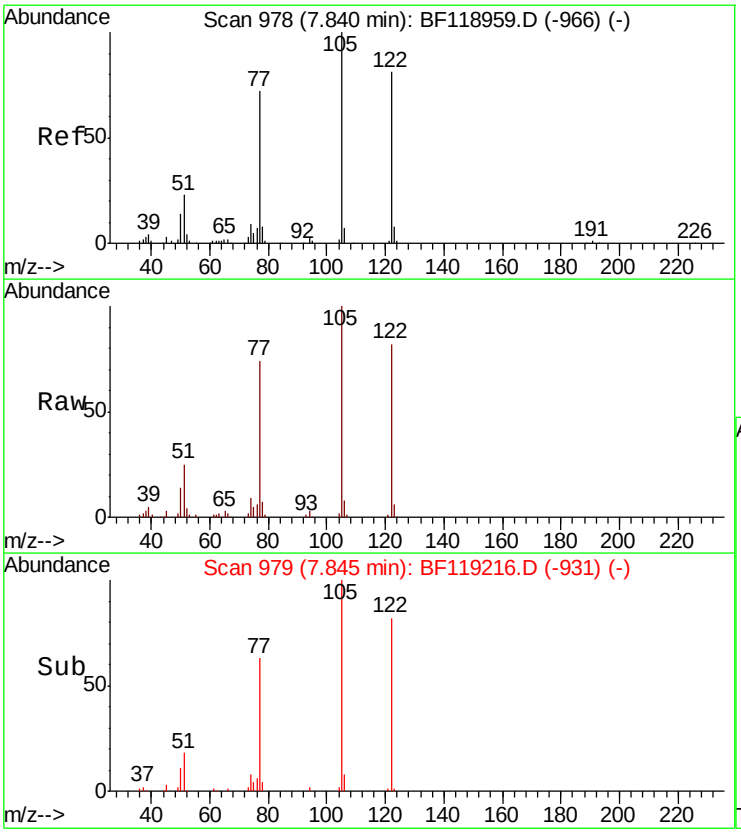
#31
Naphthalene
Concen: 44.790 ng
RT: 8.03 min Scan# 1010
Delta R.T. -0.02 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Tgt Ion:128 Resp: 1126620

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.4	14.2
127	13.5	11.4	17.2



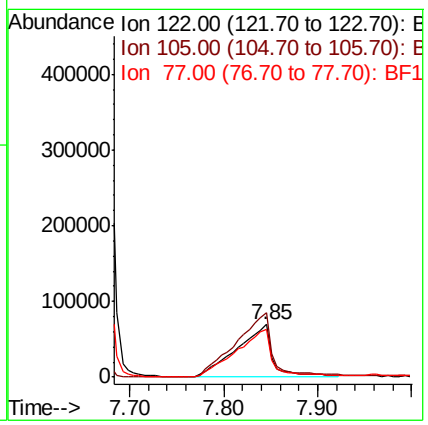
Instrument :
BNA_F
ClientSampleId :

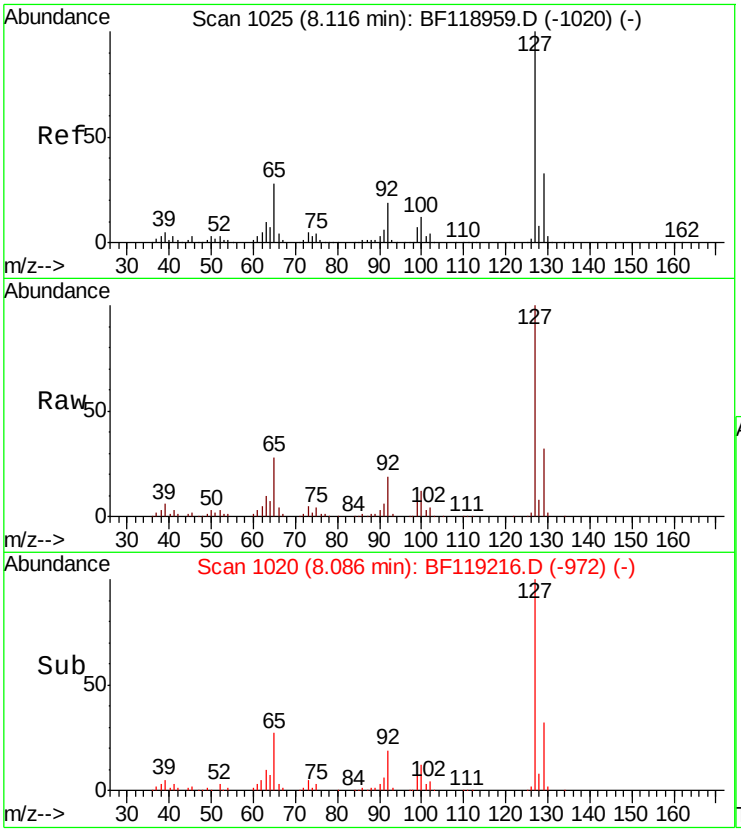


#32
Benzoic acid
Concen: 39.202 ng
RT: 7.85 min Scan# 979
Delta R.T. -0.02 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Tgt Ion:122 Resp: 180067

Ion	Ratio	Lower	Upper
122	100		
105	122.7	106.3	146.3
77	91.0	73.1	113.1



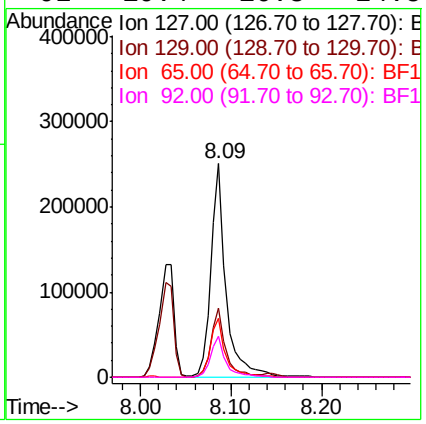


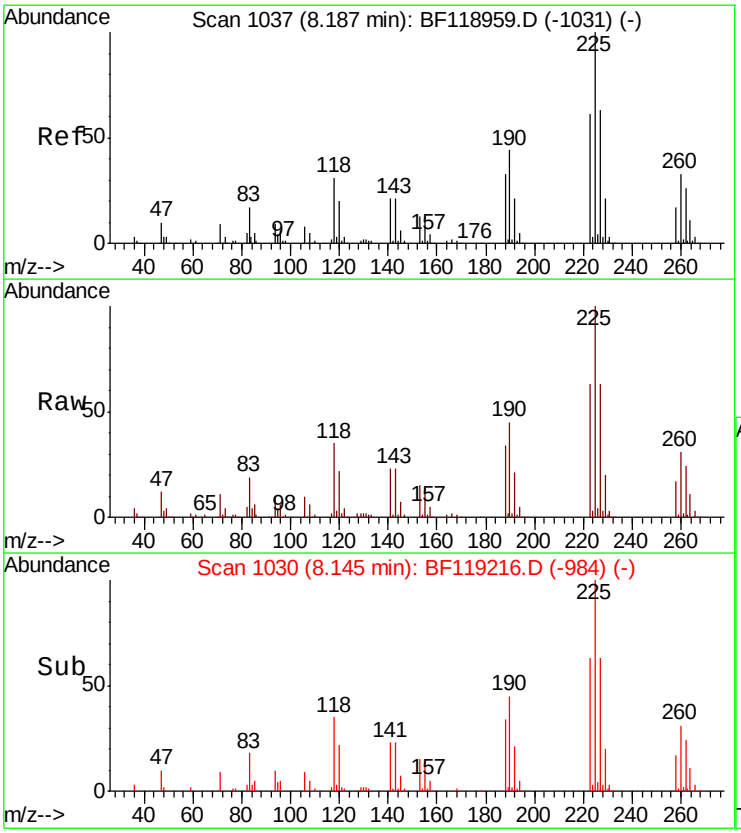
#33
4-Chloroaniline
Concen: 26.814 ng
RT: 8.09 min Scan# 1020
Delta R.T. -0.02 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 290083

Ion	Ratio	Lower	Upper
127	100		
129	32.2	25.9	38.9
65	27.6	23.9	35.9
92	19.4	16.3	24.5

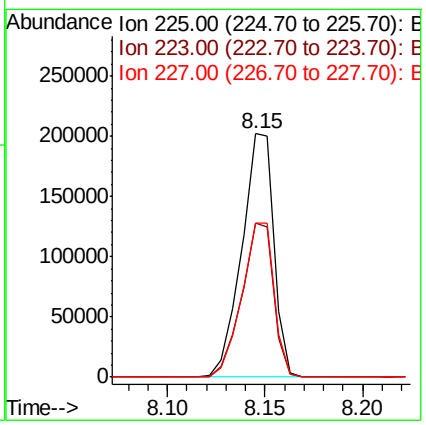


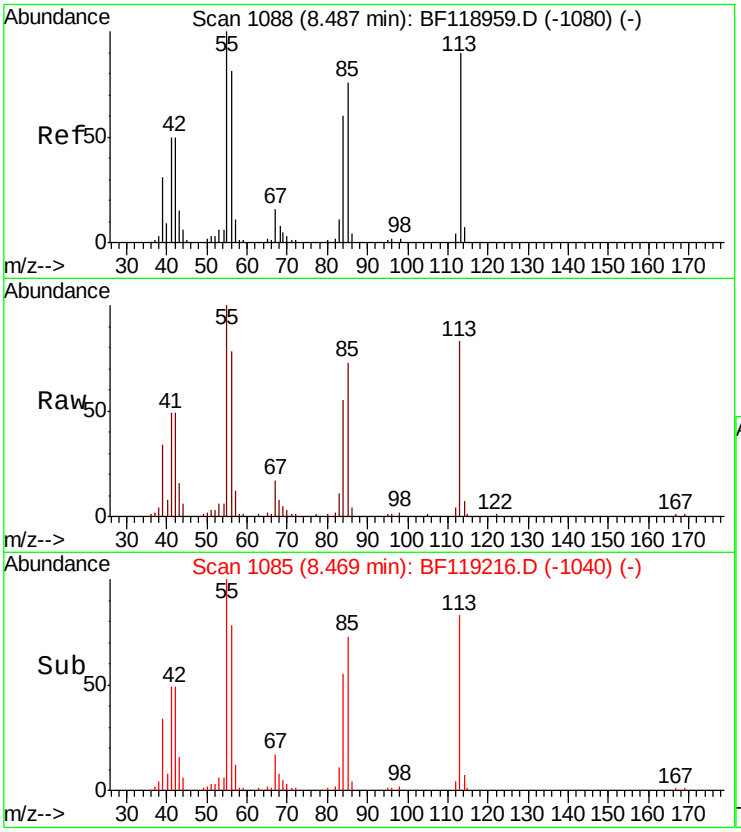


#34
Hexachlorobutadiene
Concen: 40.561 ng
RT: 8.15 min Scan# 1030
Delta R.T. -0.03 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Tgt Ion:225 Resp: 230356

Ion	Ratio	Lower	Upper
225	100		
223	63.4	49.4	74.2
227	63.3	52.9	79.3



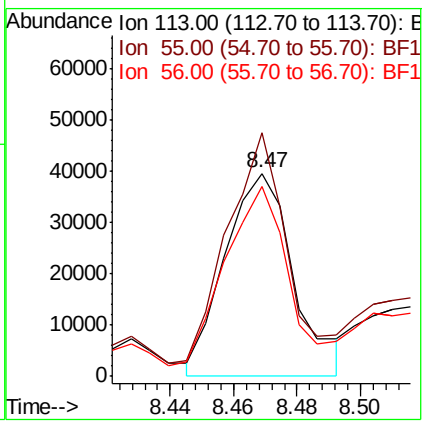


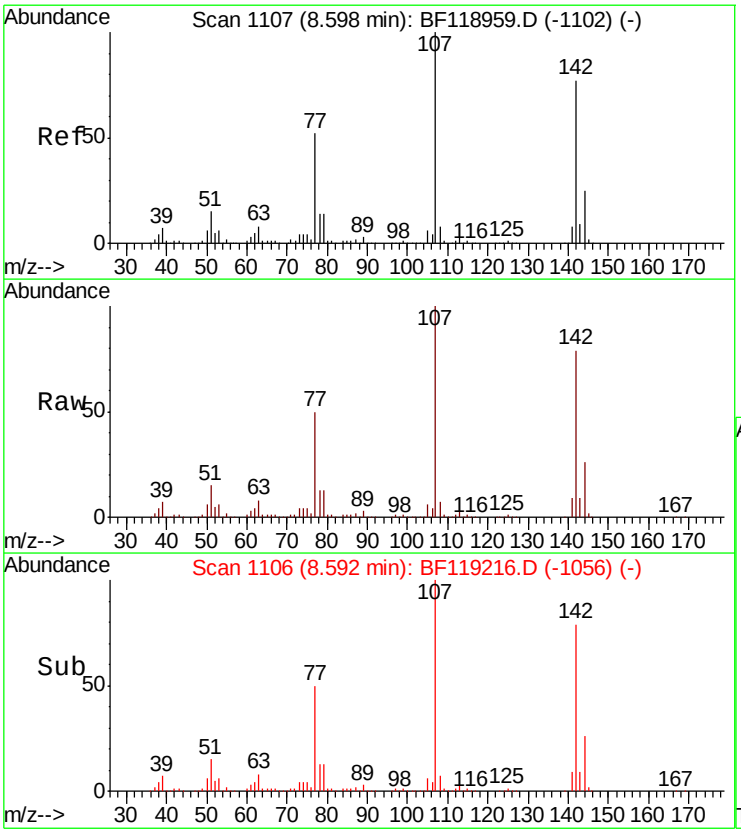
#35
Caprolactam
Concen: 25.058 ng
RT: 8.47 min Scan# 1085
Delta R.T. -0.04 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 59332

Ion	Ratio	Lower	Upper
113	100		
55	120.1	95.7	135.7
56	93.9	73.1	113.1

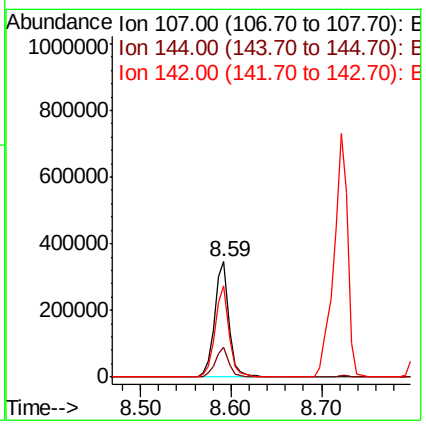


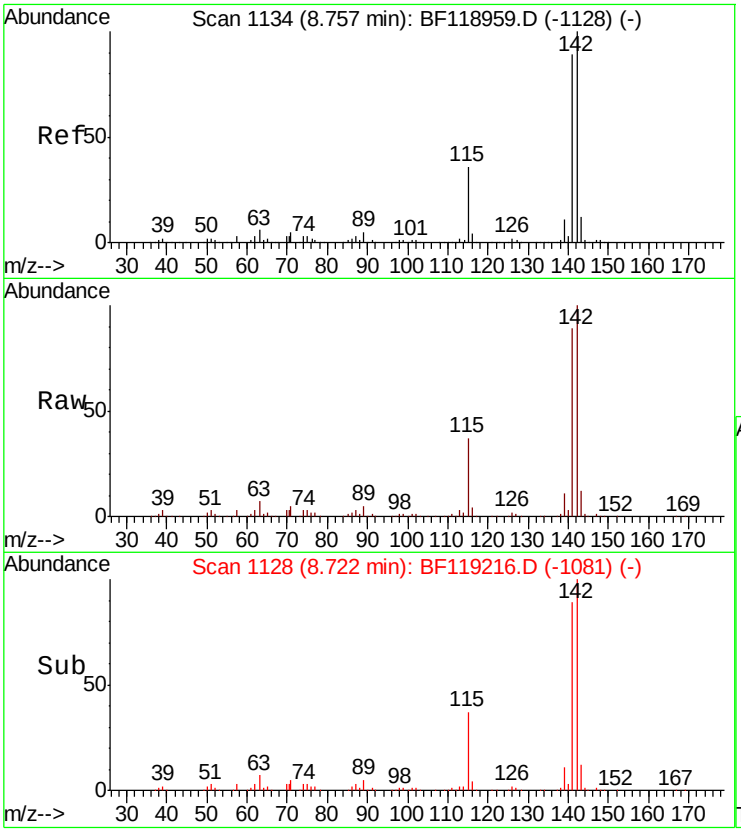


#36
4-Chloro-3-methylphenol
Concen: 48.302 ng
RT: 8.59 min Scan# 1106
Delta R.T. -0.01 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Tgt Ion:107 Resp: 375911

Ion	Ratio	Lower	Upper
107	100		
144	26.2	20.1	30.1
142	78.7	61.4	92.2



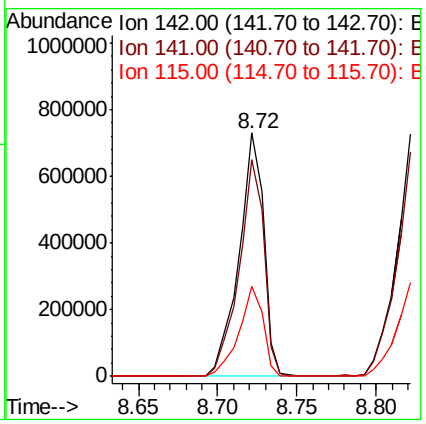


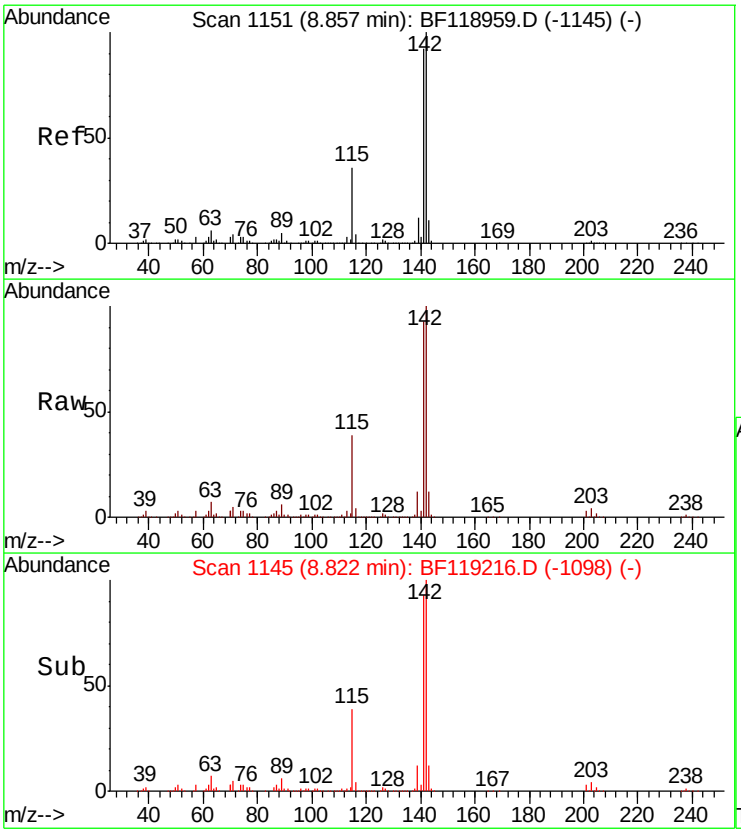
#37
2-Methylnaphthalene
Concen: 46.595 ng
RT: 8.72 min Scan# 1128
Delta R.T. -0.02 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 788727

Ion	Ratio	Lower	Upper
142	100		
141	89.0	72.3	108.5
115	37.2	30.6	45.8

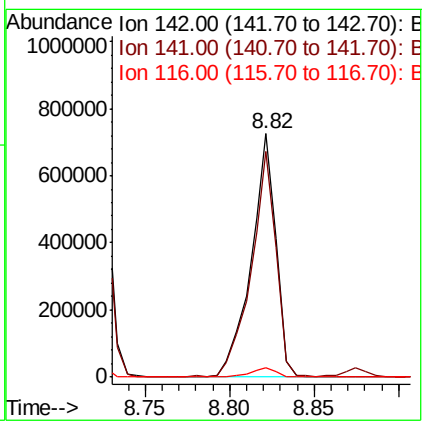


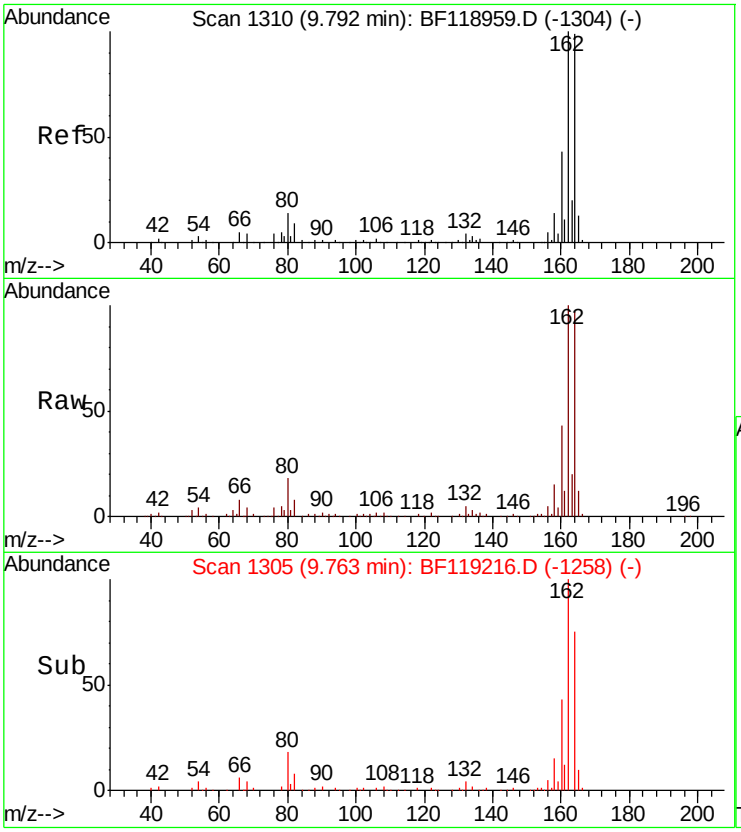


#38
1-Methylnaphthalene
Concen: 46.252 ng
RT: 8.82 min Scan# 1145
Delta R.T. -0.02 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Tgt Ion:142 Resp: 736307

Ion	Ratio	Lower	Upper
142	100		
141	92.9	75.8	113.6
116	4.1	3.1	4.7



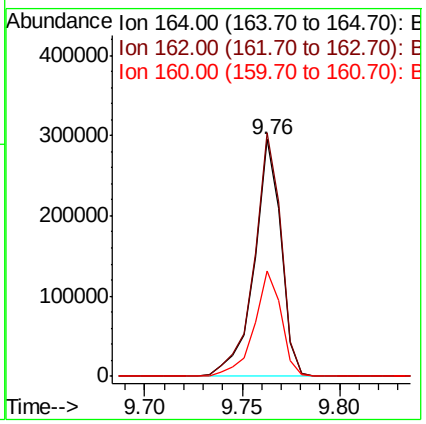


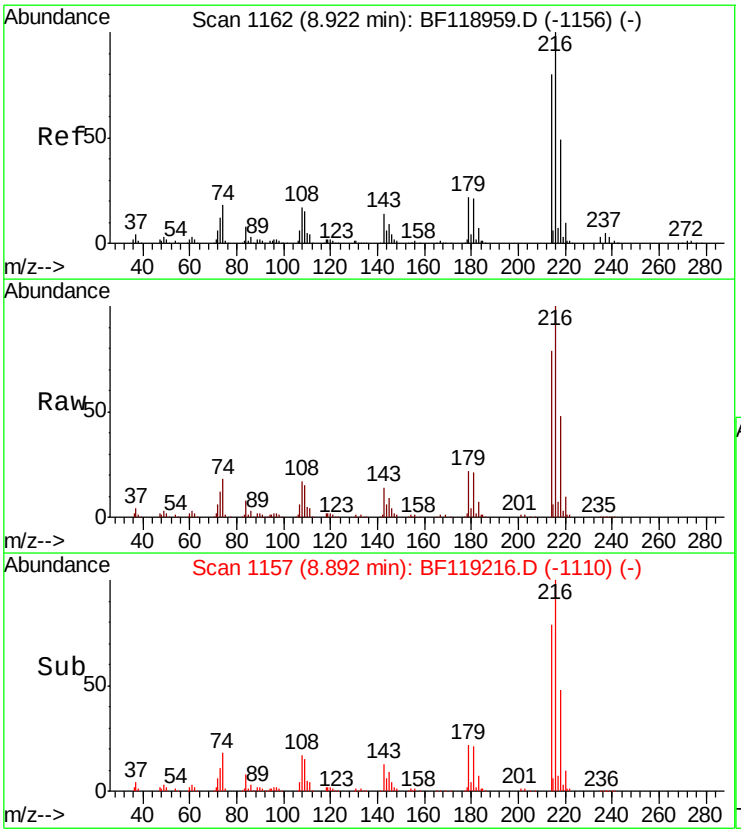
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.76 min Scan# 1305
Delta R.T. -0.02 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 279746

Ion	Ratio	Lower	Upper
164	100		
162	102.7	81.8	122.8
160	44.7	36.0	54.0

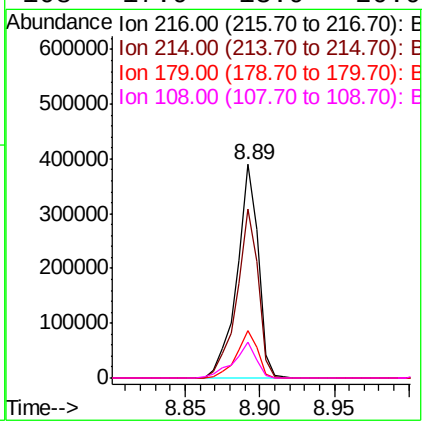


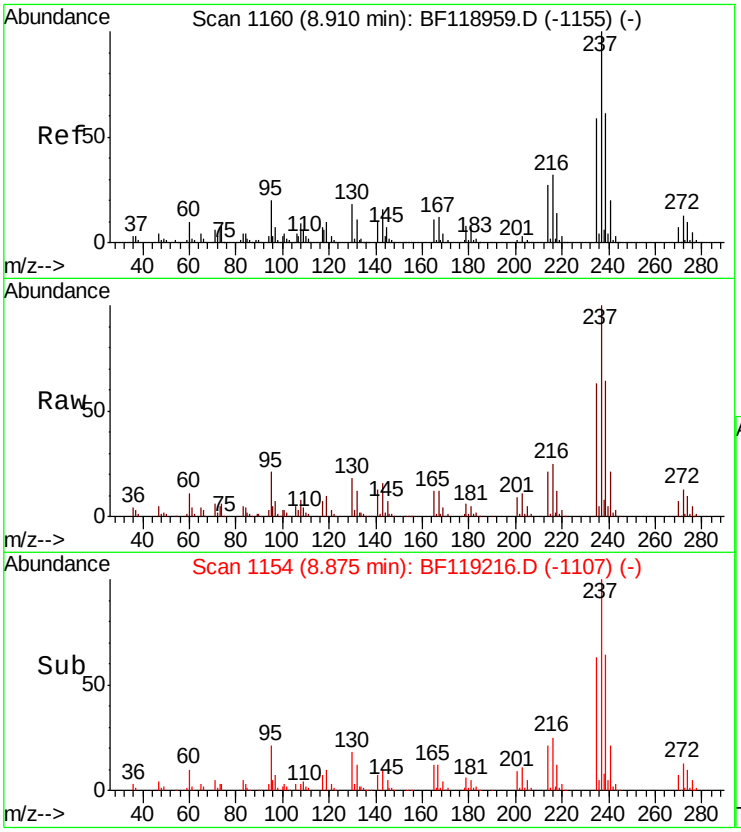


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.099 ng
RT: 8.89 min Scan# 1157
Delta R.T. -0.02 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Tgt Ion:216 Resp: 387642

Ion	Ratio	Lower	Upper
216	100		
214	79.4	63.3	94.9
179	22.1	17.7	26.5
108	17.9	13.9	20.9



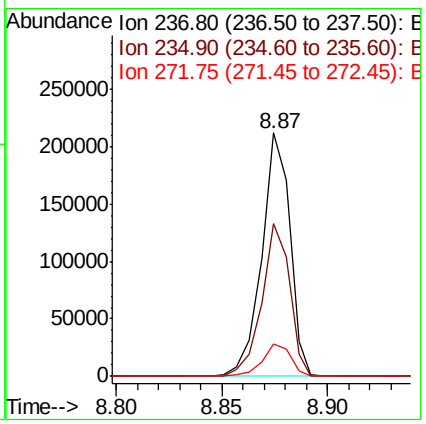


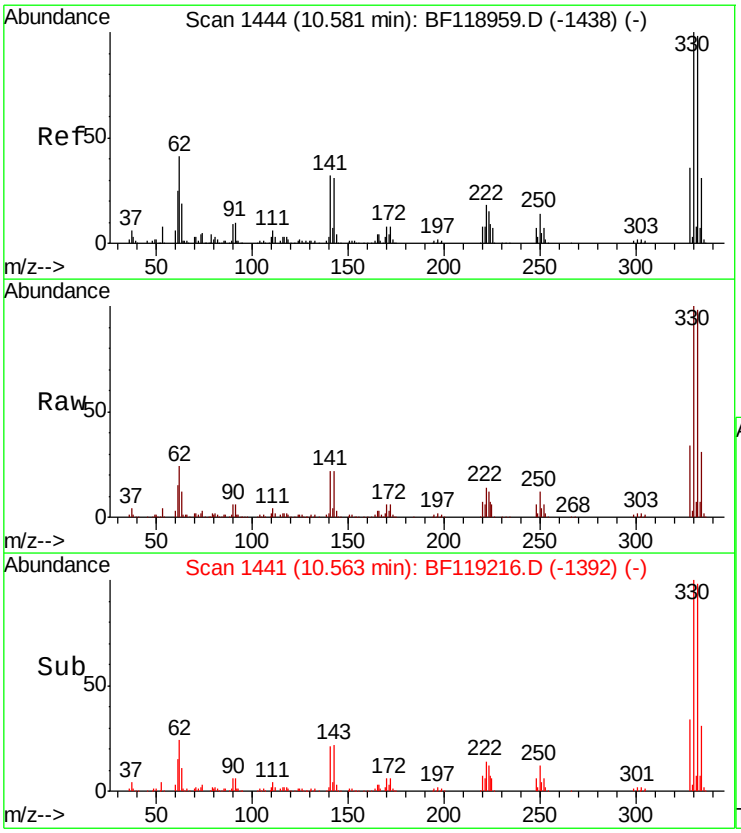
#41
Hexachlorocyclopentadiene
Concen: 60.117 ng
RT: 8.87 min Scan# 1154
Delta R.T. -0.02 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 197310

Ion	Ratio	Lower	Upper
237	100		
235	62.9	42.3	82.3
272	13.1	0.0	33.5

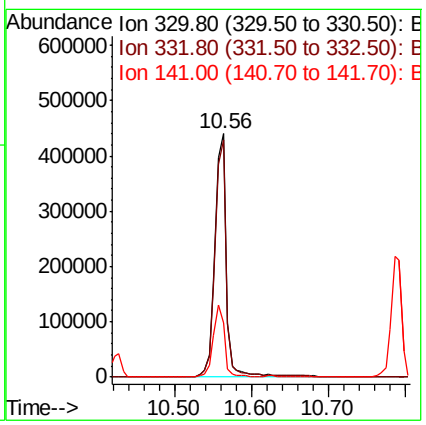


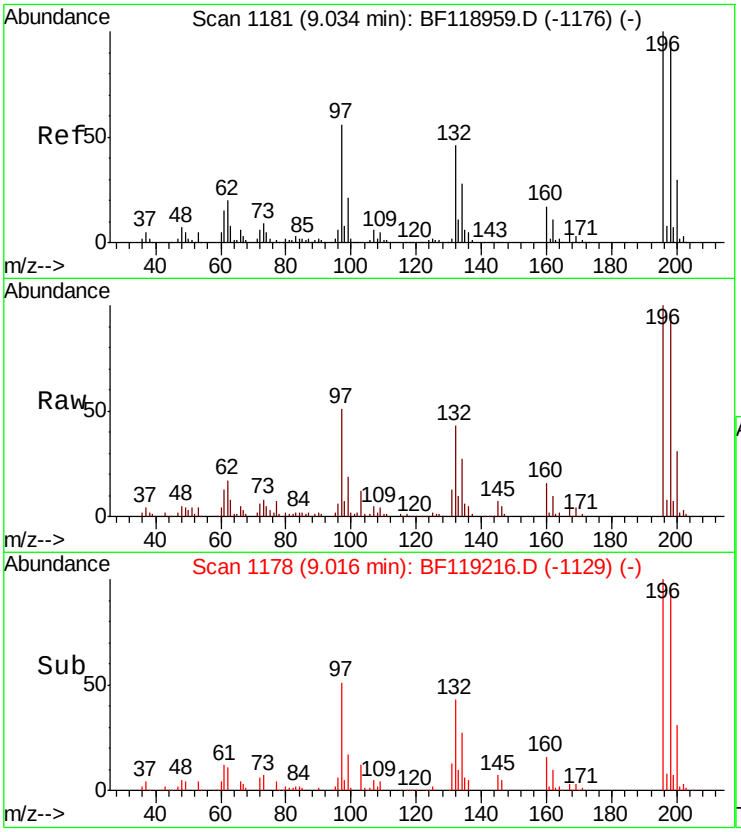


#42
2,4,6-Tribromophenol
Concen: 122.635 ng
RT: 10.56 min Scan# 1441
Delta R.T. -0.01 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Tgt Ion:330 Resp: 448787

Ion	Ratio	Lower	Upper
330	100		
332	97.0	76.0	114.0
141	28.8	22.9	34.3



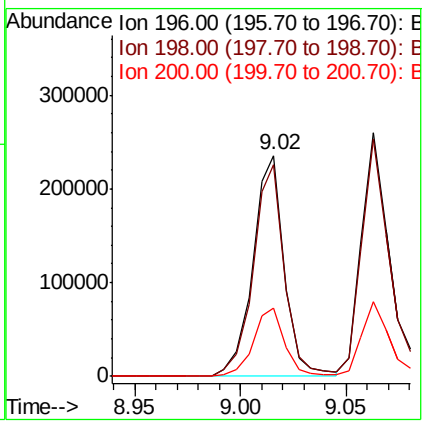


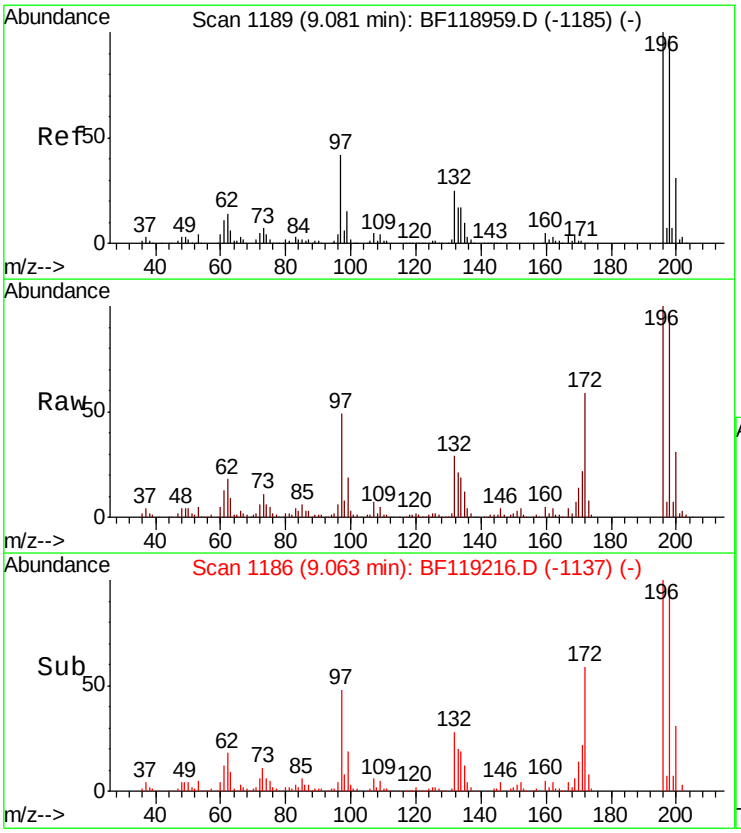
#43
2,4,6-Trichlorophenol
Concen: 41.075 ng
RT: 9.02 min Scan# 1178
Delta R.T. -0.01 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 244652

Ion	Ratio	Lower	Upper
196	100		
198	95.6	77.1	115.7
200	31.0	25.0	37.6

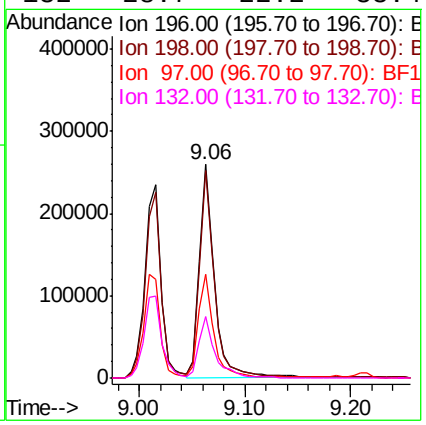


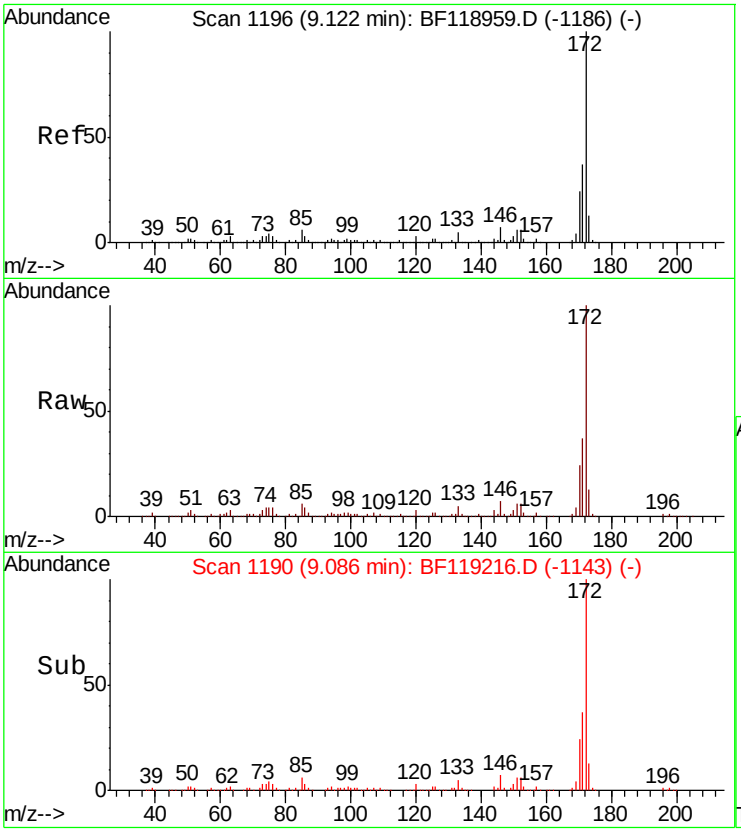


#44
2,4,5-Trichlorophenol
Concen: 40.833 ng
RT: 9.06 min Scan# 1186
Delta R.T. -0.01 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Tgt Ion:196 Resp: 255215

Ion	Ratio	Lower	Upper
196	100		
198	97.2	76.8	115.2
97	48.5	38.5	57.7
132	28.7	22.2	33.4



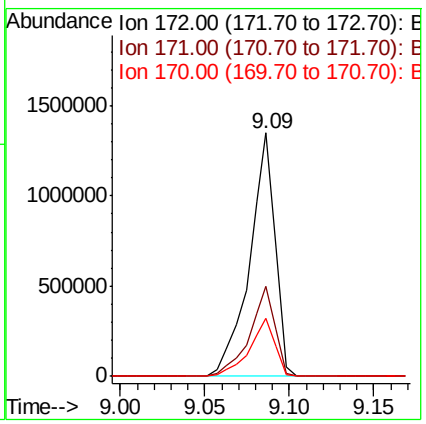


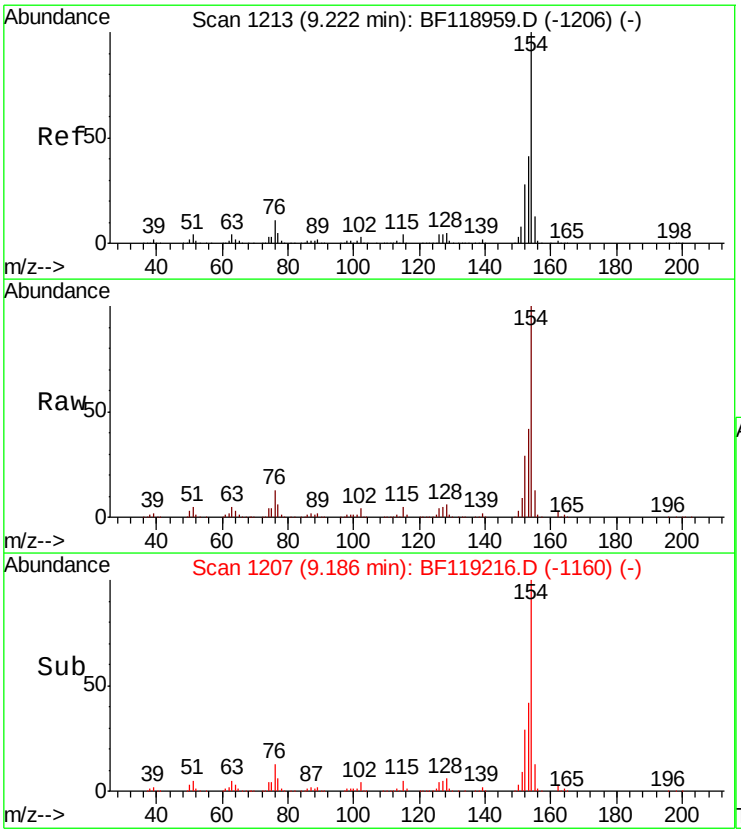
#45
2-Fluorobiphenyl
Concen: 75.123 ng
RT: 9.09 min Scan# 1190
Delta R.T. -0.02 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 1426542

Ion	Ratio	Lower	Upper
172	100		
171	37.1	30.6	45.8
170	24.1	20.2	30.2

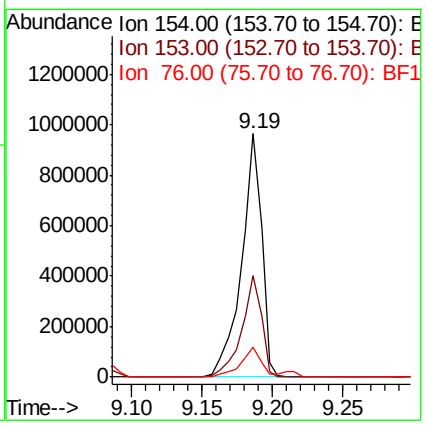


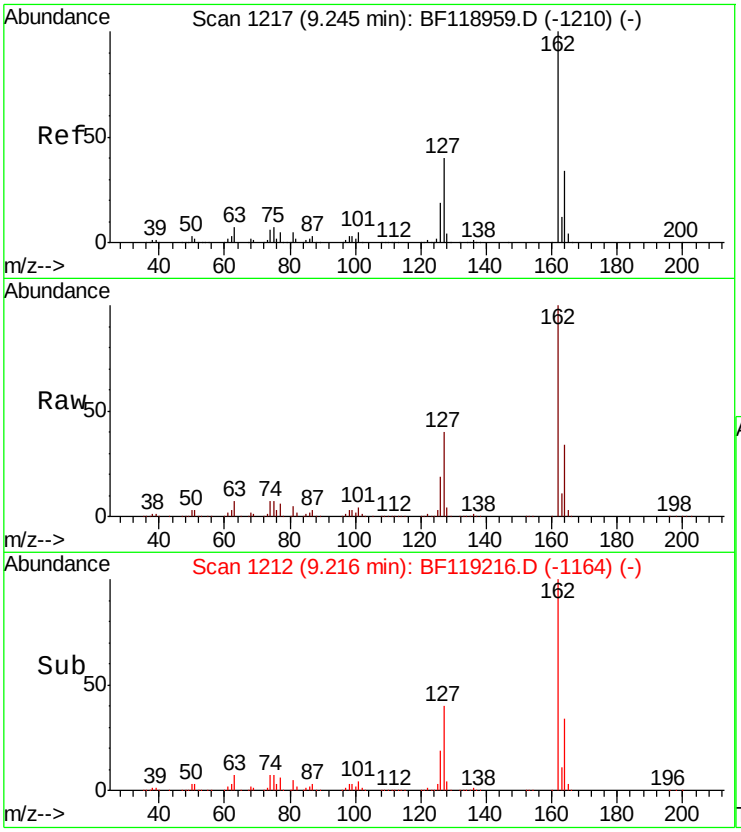


#46
1,1'-Biphenyl
Concen: 42.284 ng
RT: 9.19 min Scan# 1207
Delta R.T. -0.02 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Tgt Ion:154 Resp: 956009

Ion	Ratio	Lower	Upper
154	100		
153	41.9	22.8	62.8
76	12.5	0.0	32.2



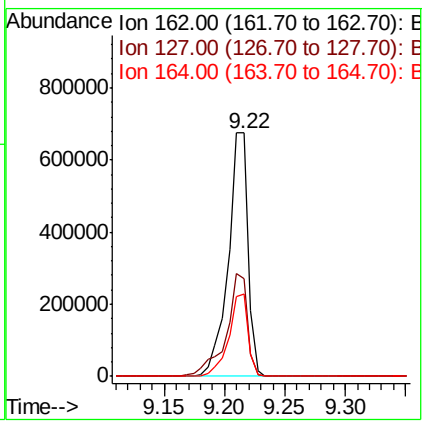


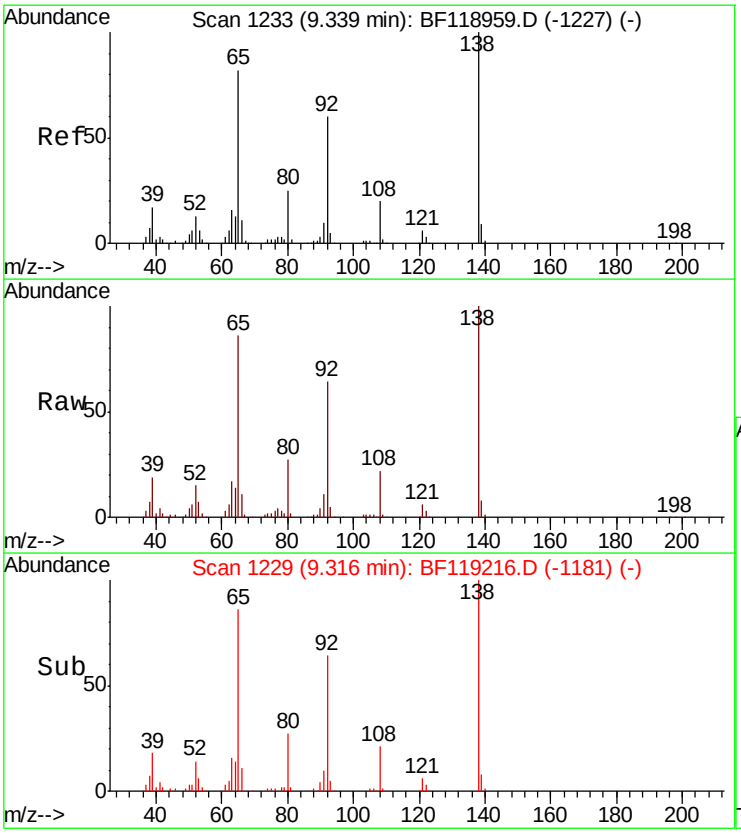
#47
2-Chloronaphthalene
Concen: 42.244 ng
RT: 9.22 min Scan# 1212
Delta R.T. -0.02 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 769675

Ion	Ratio	Lower	Upper
162	100		
127	40.1	35.0	52.4
164	33.9	27.2	40.8

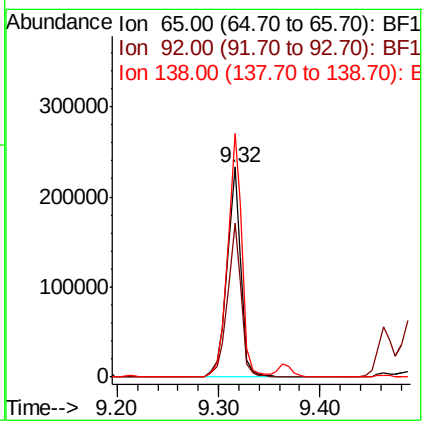


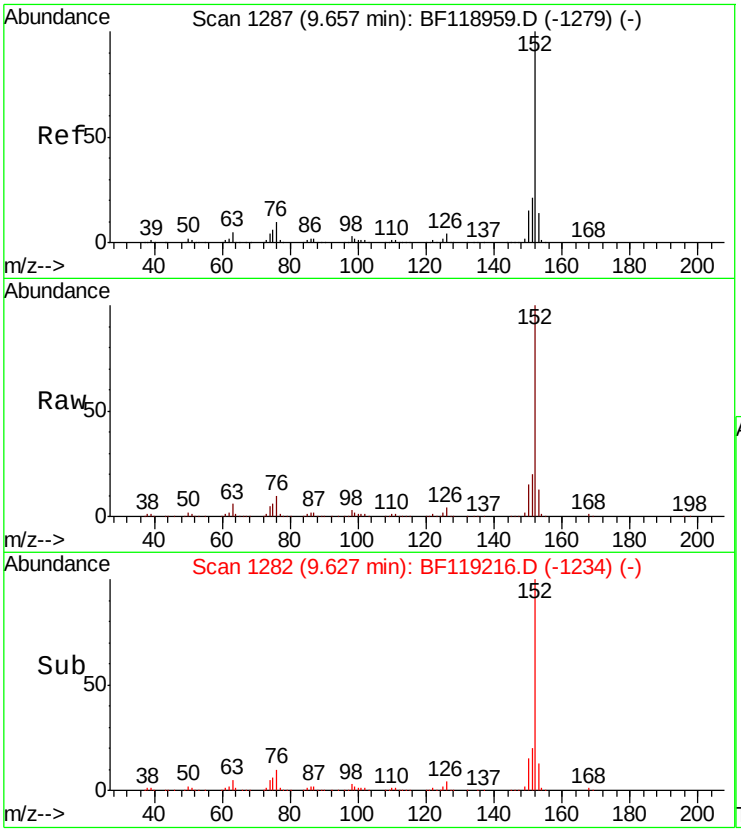


#48
2-Nitroaniline
Concen: 43.836 ng
RT: 9.32 min Scan# 1229
Delta R.T. -0.02 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Tgt Ion: 65 Resp: 222766

Ion	Ratio	Lower	Upper
65	100		
92	73.6	58.2	87.2
138	115.9	95.6	143.4



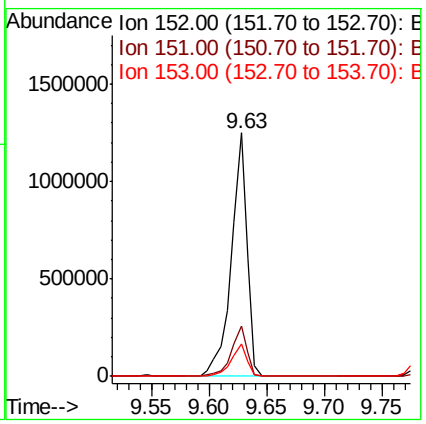


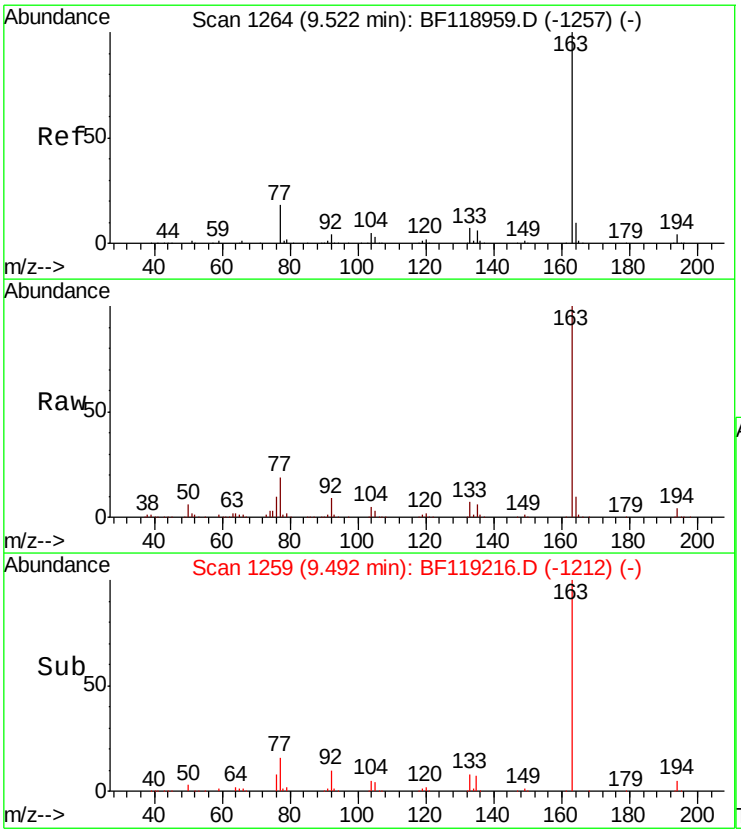
#49
Acenaphthylene
Concen: 44.580 ng
RT: 9.63 min Scan# 1282
Delta R.T. -0.02 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 1173108

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.9	25.3
153	13.3	11.0	16.6

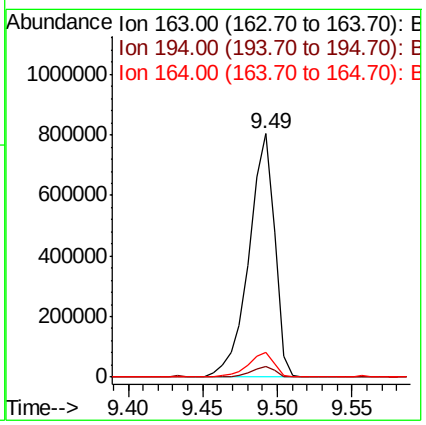


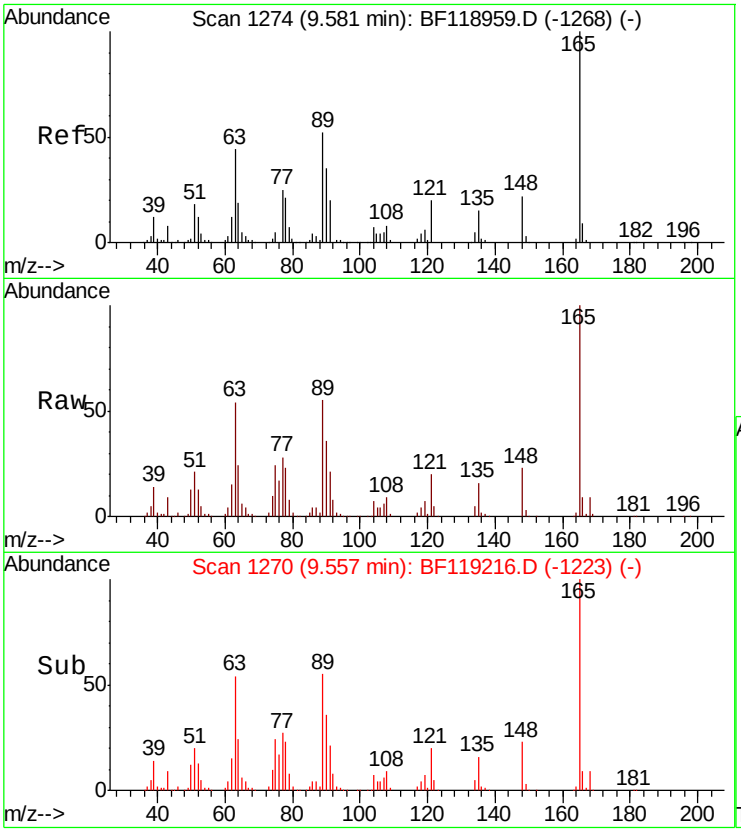


#50
Dimethylphthalate
Concen: 44.554 ng
RT: 9.49 min Scan# 1259
Delta R.T. -0.02 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Tgt Ion:163 Resp: 953071

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.5	5.3
164	10.2	8.4	12.6



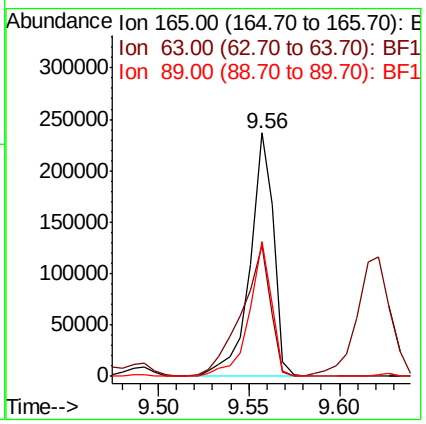


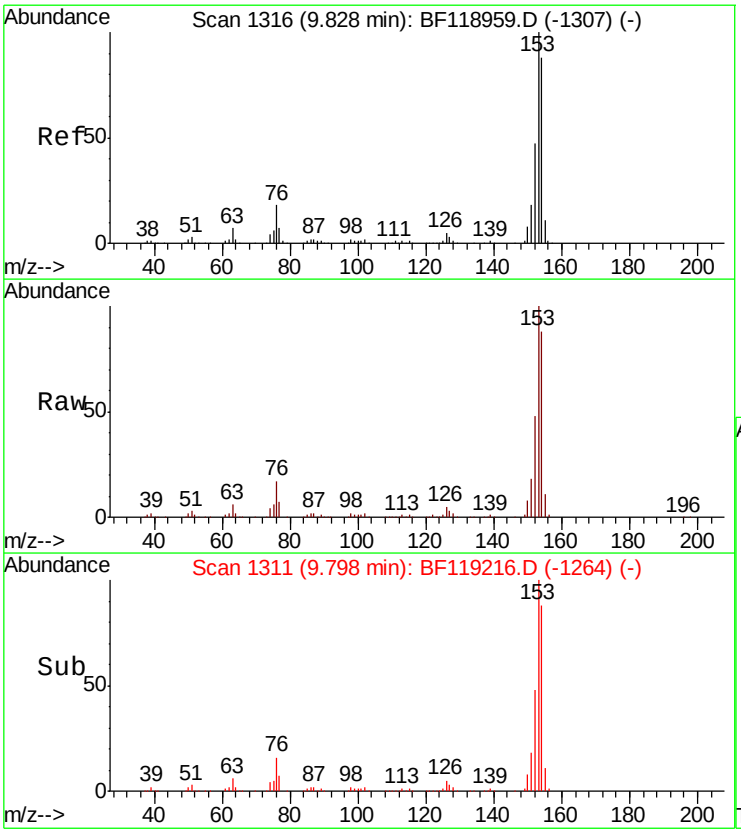
#51
2,6-Dinitrotoluene
Concen: 44.871 ng
RT: 9.56 min Scan# 1270
Delta R.T. -0.02 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 213252

Ion	Ratio	Lower	Upper
165	100		
63	53.9	34.3	51.5#
89	55.2	38.3	57.5

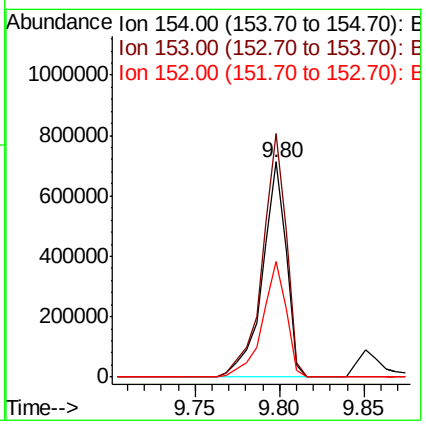


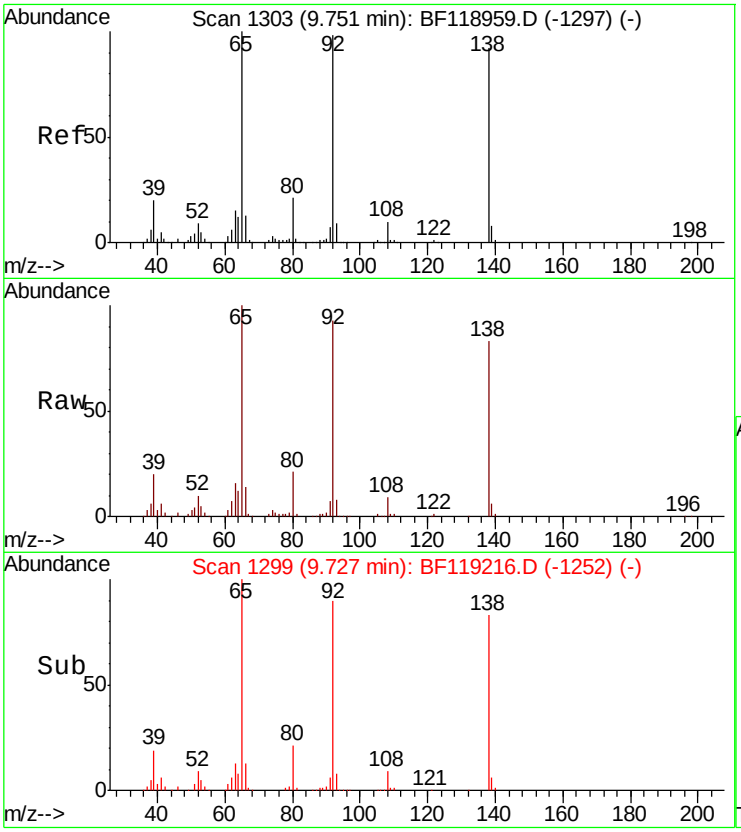


#52
Acenaphthene
Concen: 43.579 ng
RT: 9.80 min Scan# 1311
Delta R.T. -0.02 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Tgt Ion:154 Resp: 691472

Ion	Ratio	Lower	Upper
154	100		
153	113.2	90.3	135.5
152	53.9	43.8	65.8



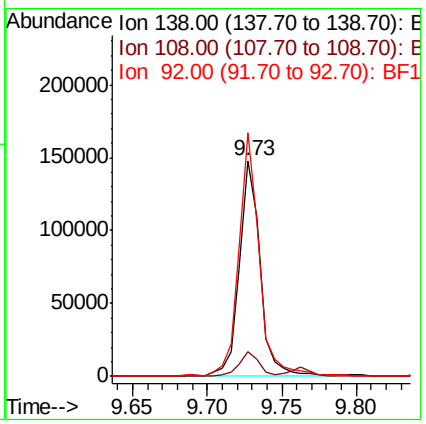


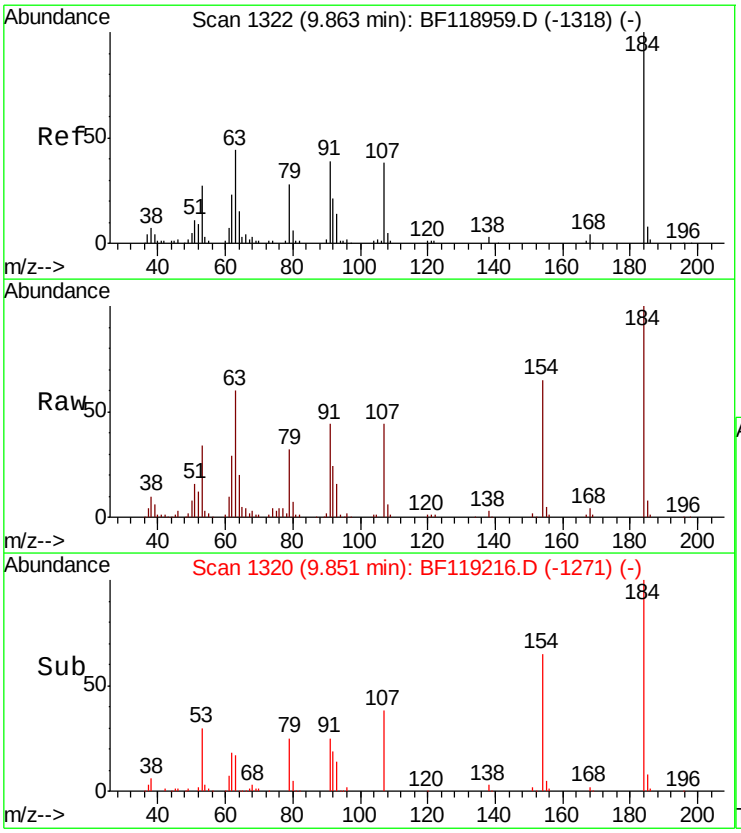
#53
3-Nitroaniline
Concen: 27.402 ng
RT: 9.73 min Scan# 1299
Delta R.T. -0.02 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 144374

Ion	Ratio	Lower	Upper
138	100		
108	11.4	8.8	13.2
92	113.0	84.8	127.2

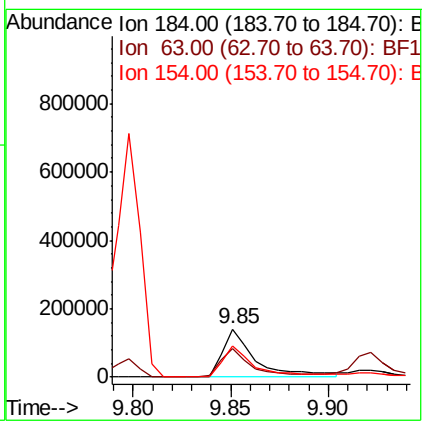


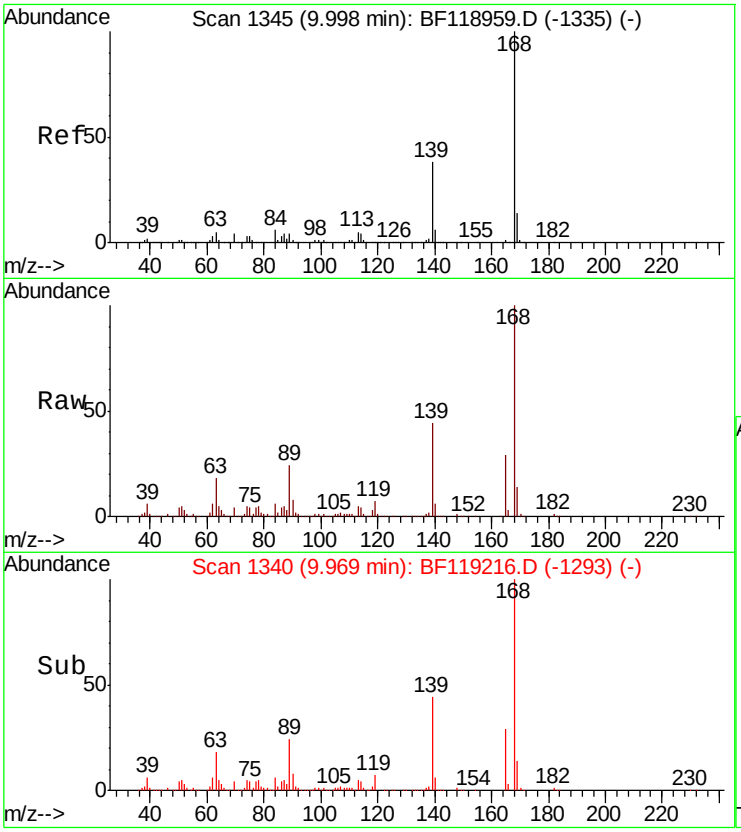


#54
2,4-Dinitrophenol
Concen: 71.692 ng
RT: 9.85 min Scan# 1320
Delta R.T. -0.01 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Tgt Ion:184 Resp: 163620

Ion	Ratio	Lower	Upper
184	100		
63	59.7	38.7	58.1#
154	65.1	49.7	74.5

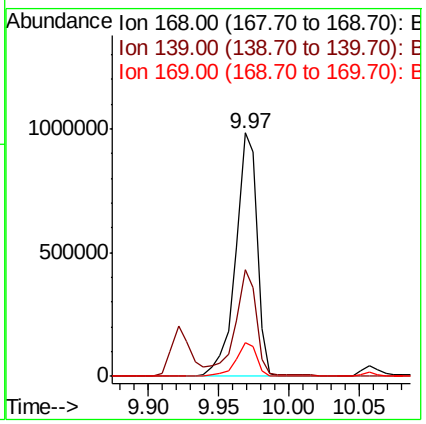




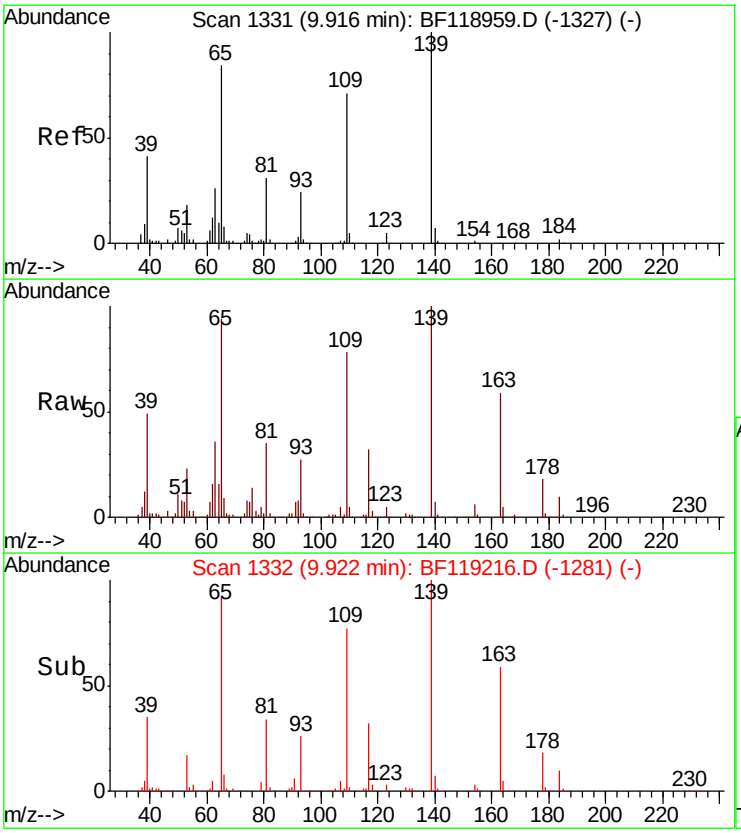
#55
Dibenzofuran
Concen: 43.635 ng
RT: 9.97 min Scan# 1340
Delta R.T. -0.02 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Tgt Ion:168 Resp: 1033429

Ion	Ratio	Lower	Upper
168	100		
139	43.7	34.0	51.0
169	13.7	11.0	16.4



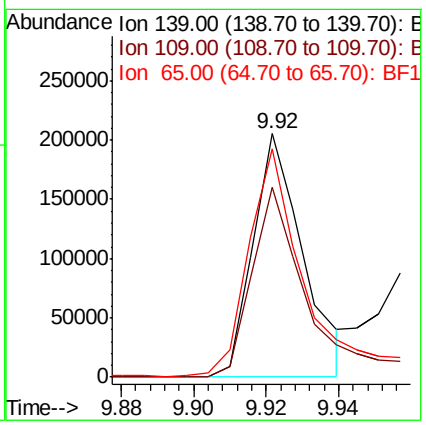
Instrument :
BNA_F
ClientSampleId :

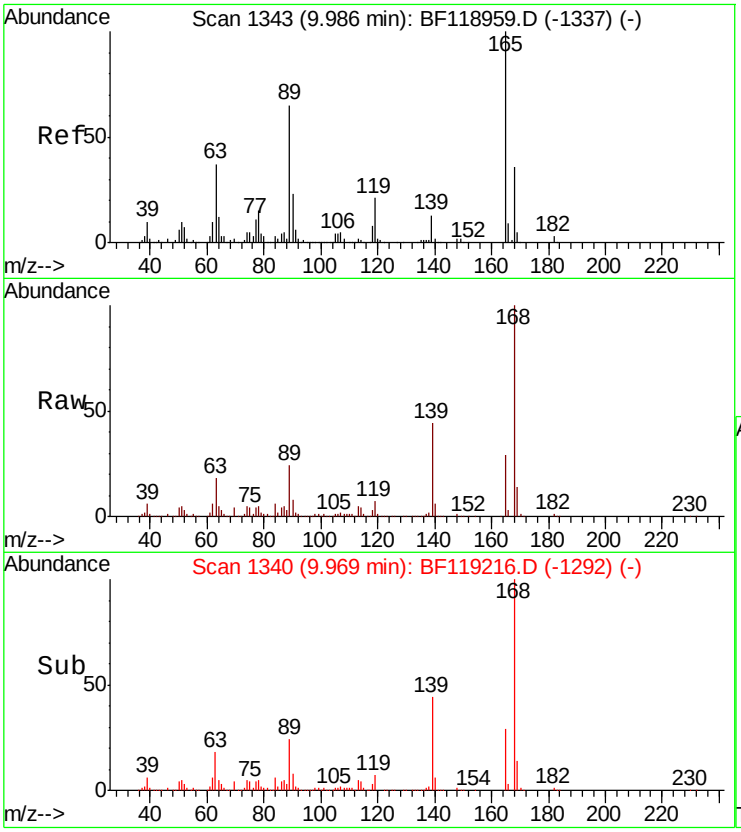


#56
4-Nitrophenol
Concen: 62.207 ng
RT: 9.92 min Scan# 1332
Delta R.T. -0.00 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Tgt Ion:139 Resp: 196923

Ion	Ratio	Lower	Upper
139	100		
109	77.8	56.7	96.7
65	93.8	65.0	105.0



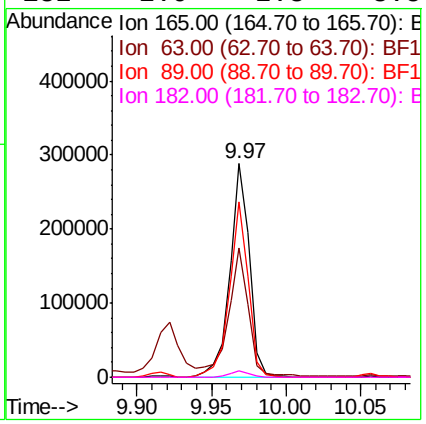


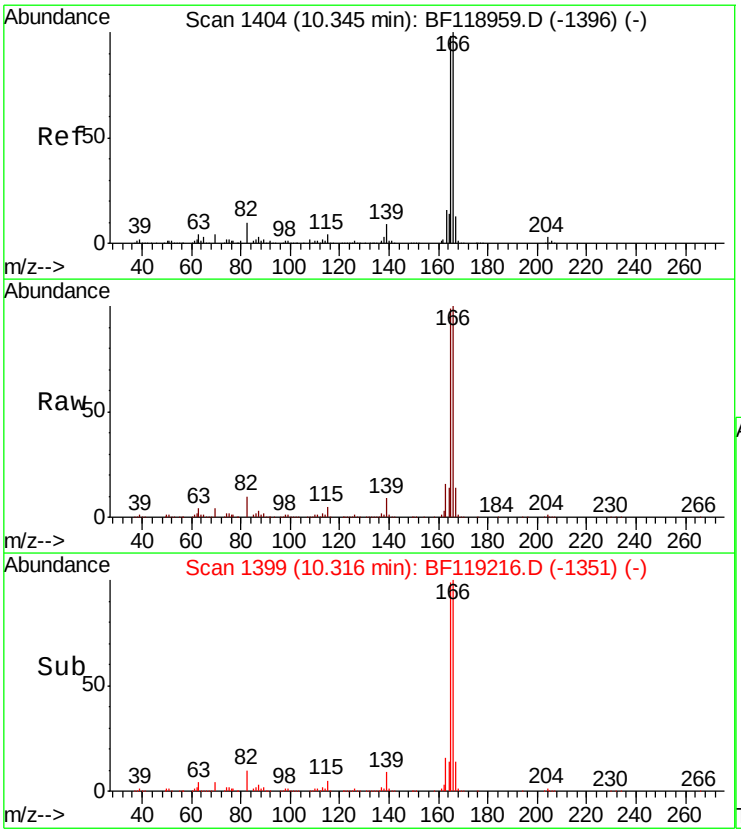
#57
2,4-Dinitrotoluene
Concen: 43.175 ng
RT: 9.97 min Scan# 1340
Delta R.T. -0.02 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 265966

Ion	Ratio	Lower	Upper
165	100		
63	60.3	42.3	63.5
89	82.0	60.2	90.4
182	2.9	2.3	3.5

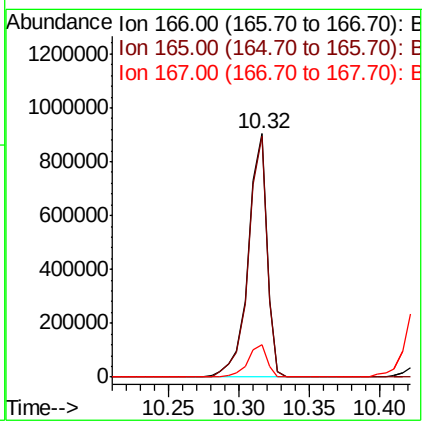


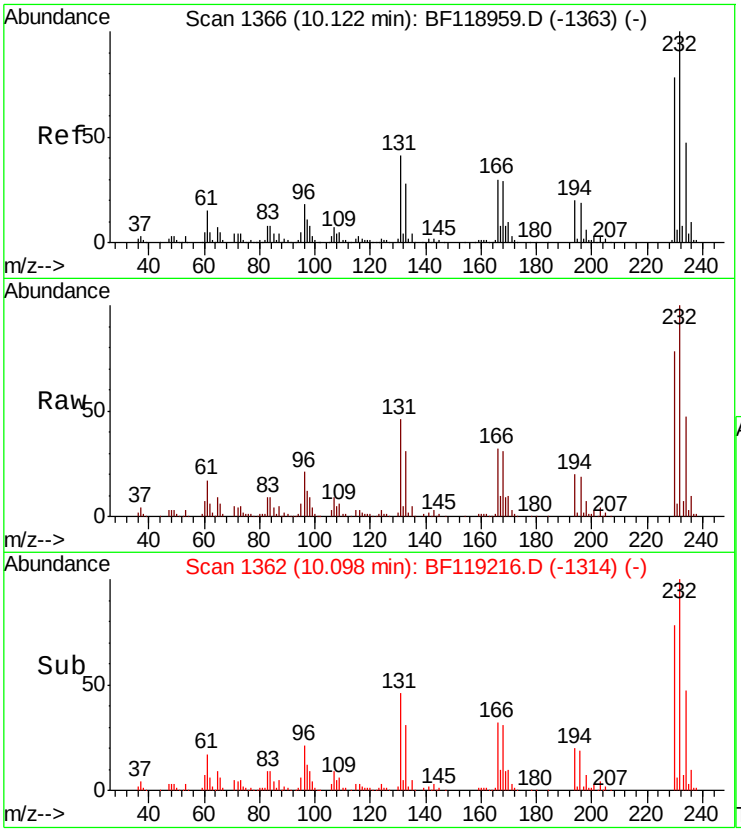


#58
Fluorene
Concen: 45.934 ng
RT: 10.32 min Scan# 1399
Delta R.T. -0.02 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Tgt Ion:166 Resp: 845331

Ion	Ratio	Lower	Upper
166	100		
165	99.0	78.5	117.7
167	13.6	11.0	16.4



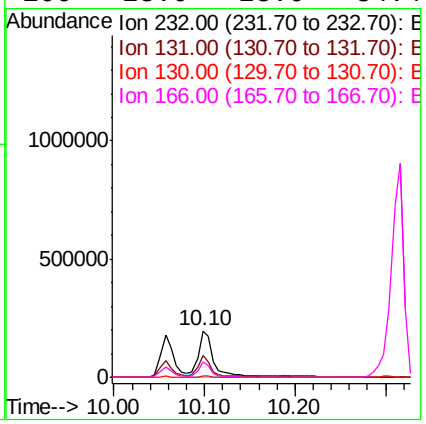


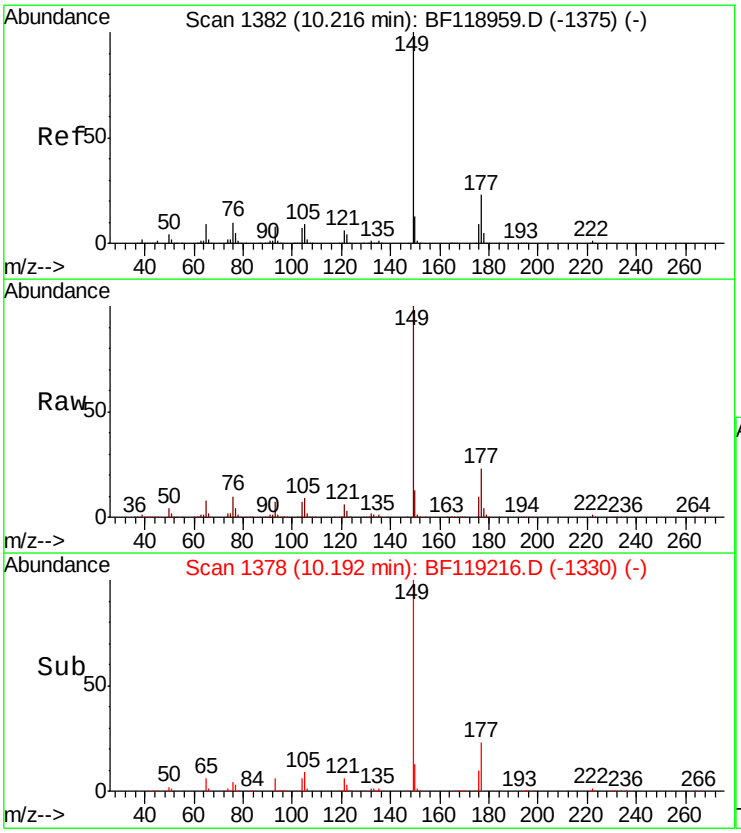
#59
2,3,4,6-Tetrachlorophenol
Concen: 43.362 ng
RT: 10.10 min Scan# 1362
Delta R.T. -0.02 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 228685

Ion	Ratio	Lower	Upper
232	100		
131	39.8	33.8	50.8
130	2.2	1.8	2.6
166	28.0	23.0	34.4

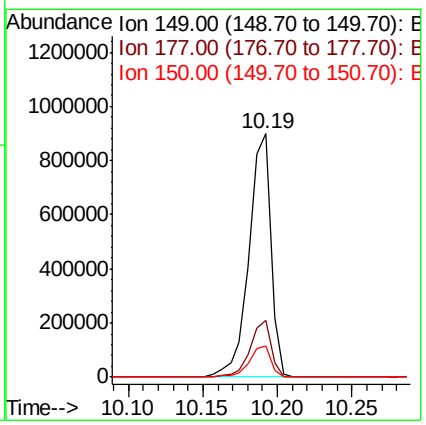


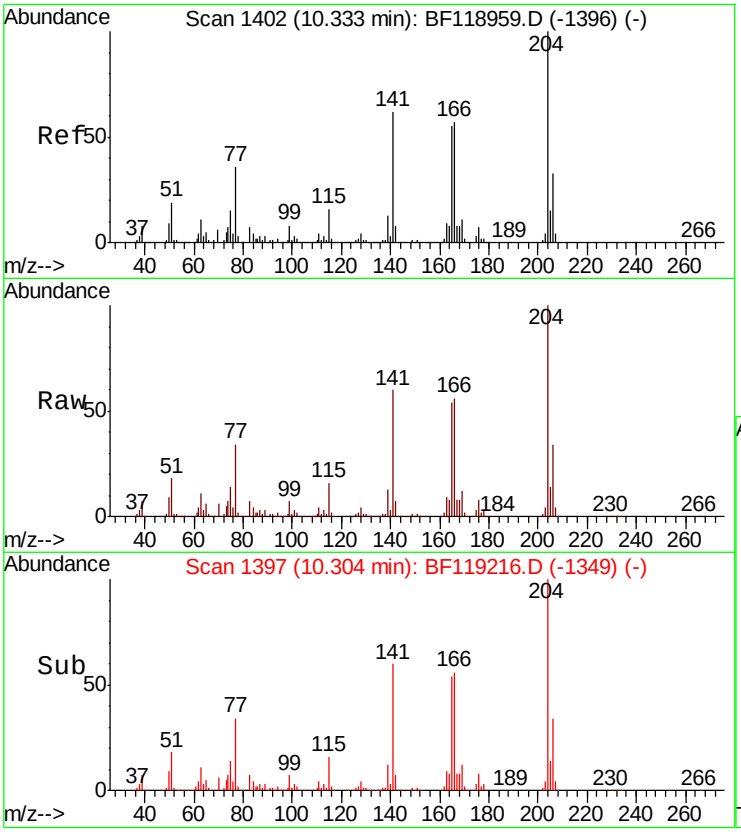


#60
Diethylphthalate
Concen: 45.350 ng
RT: 10.19 min Scan# 1378
Delta R.T. -0.02 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Tgt Ion:149 Resp: 914216

Ion	Ratio	Lower	Upper
149	100		
177	23.1	18.2	27.2
150	12.6	10.5	15.7



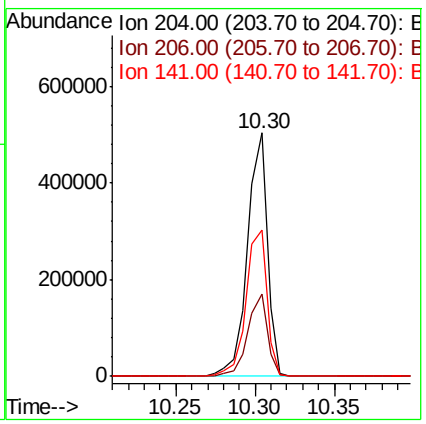


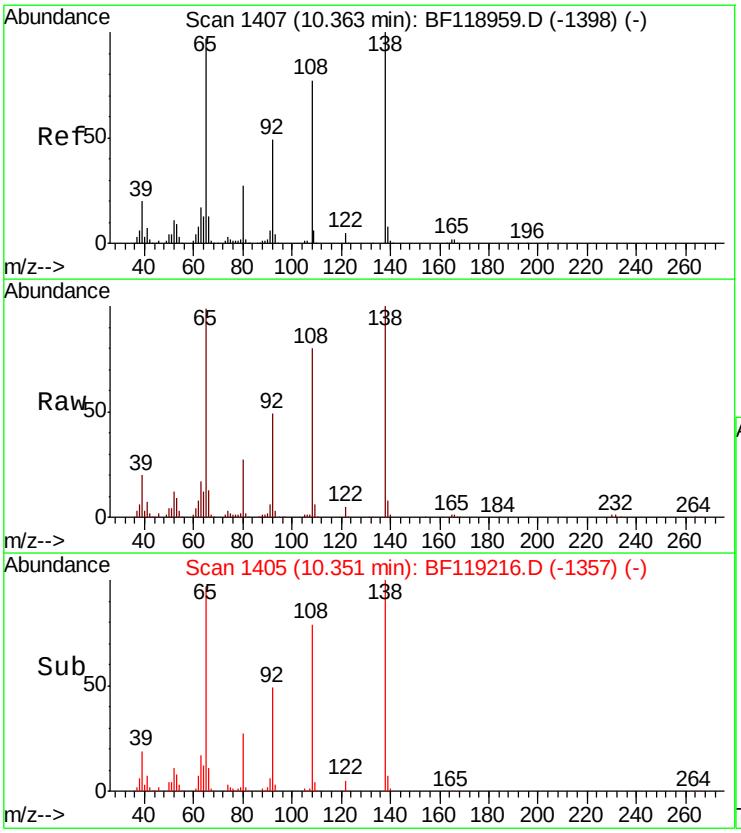
#61
4-Chlorophenyl-phenylether
Concen: 45.177 ng
RT: 10.30 min Scan# 1397
Delta R.T. -0.02 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 440078

Ion	Ratio	Lower	Upper
204	100		
206	33.7	27.1	40.7
141	60.4	52.9	79.3

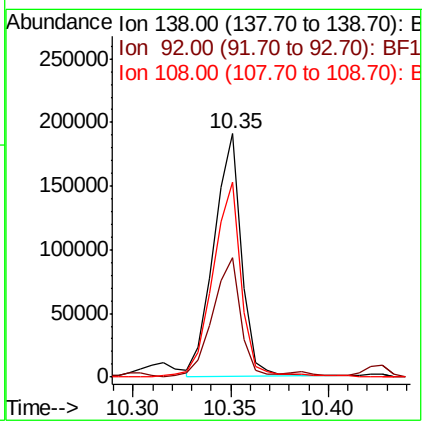


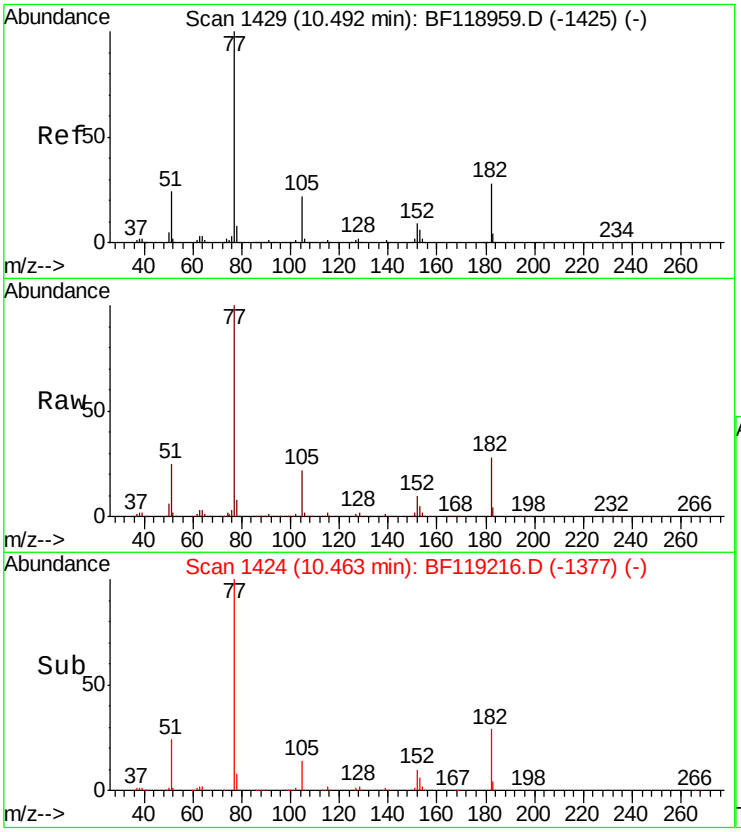


#62
4-Nitroaniline
Concen: 34.607 ng
RT: 10.35 min Scan# 1405
Delta R.T. -0.02 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Tgt Ion:138 Resp: 186553

Ion	Ratio	Lower	Upper
138	100		
92	48.8	27.3	67.3
108	79.9	57.0	97.0



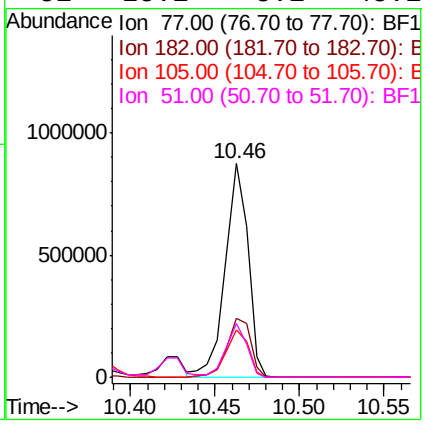


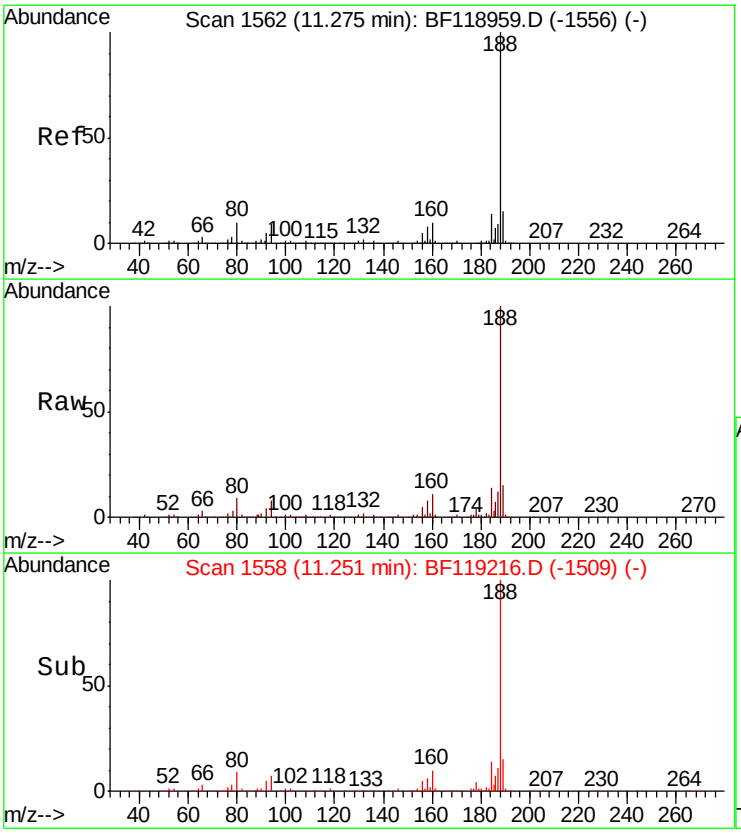
#63
Azobenzene
Concen: 46.461 ng
RT: 10.46 min Scan# 1424
Delta R.T. -0.02 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 814118

Ion	Ratio	Lower	Upper
77	100		
182	27.6	11.4	51.4
105	22.1	3.4	43.4
51	25.1	5.1	45.1

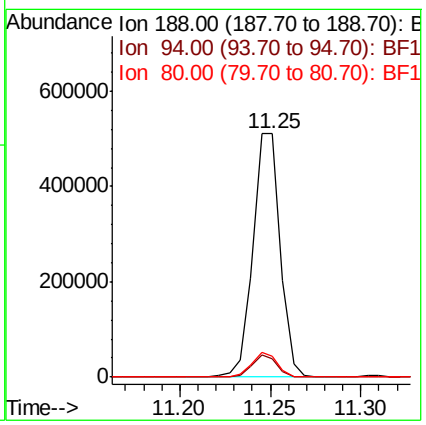


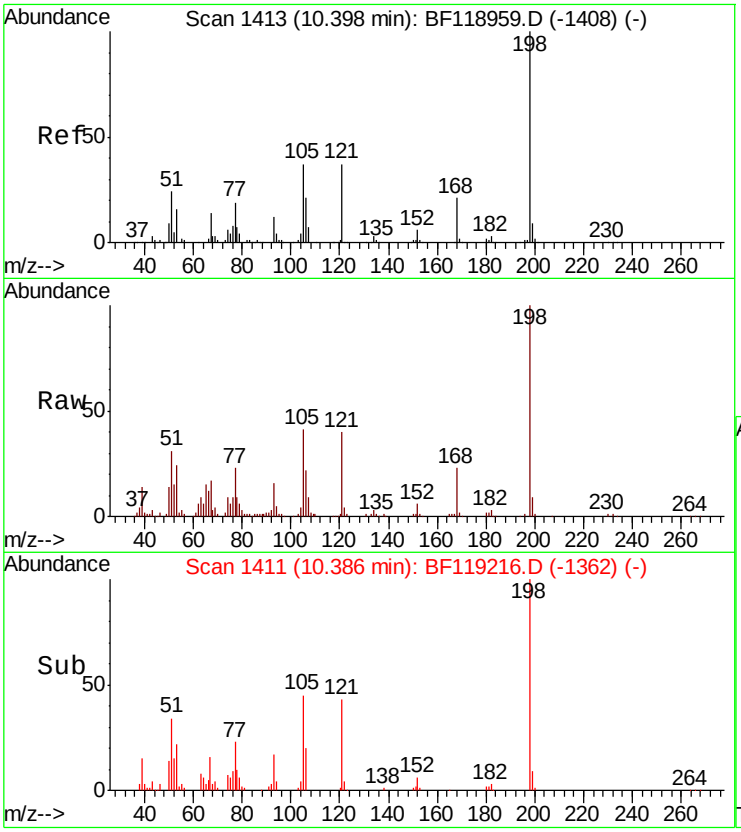


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.25 min Scan# 1558
Delta R.T. -0.01 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Tgt Ion:188 Resp: 534385

Ion	Ratio	Lower	Upper
188	100		
94	7.6	7.1	10.7
80	8.6	7.8	11.8



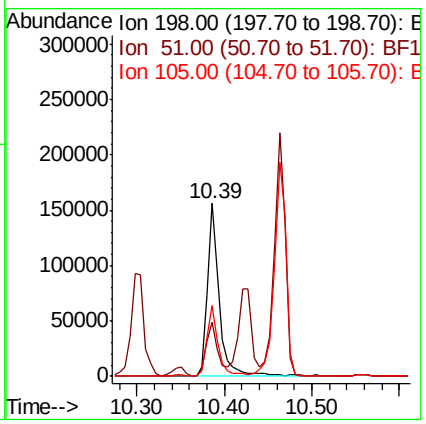


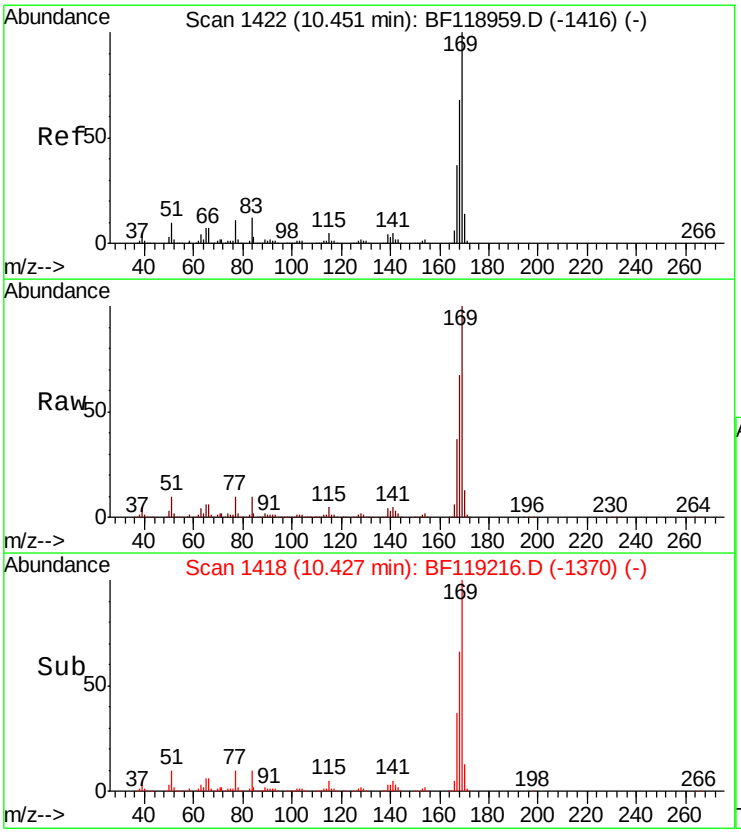
#65
4,6-Dinitro-2-methylphenol
Concen: 45.862 ng
RT: 10.39 min Scan# 1411
Delta R.T. -0.01 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 148301

Ion	Ratio	Lower	Upper
198	100		
51	31.3	14.2	54.2
105	41.0	22.7	62.7

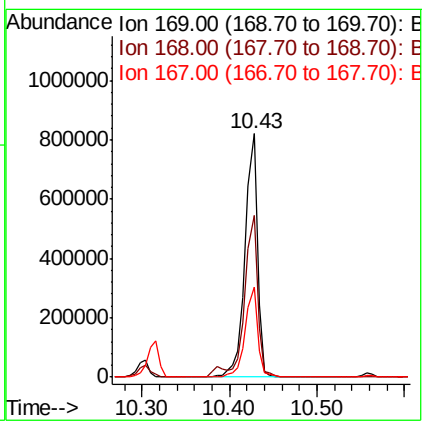


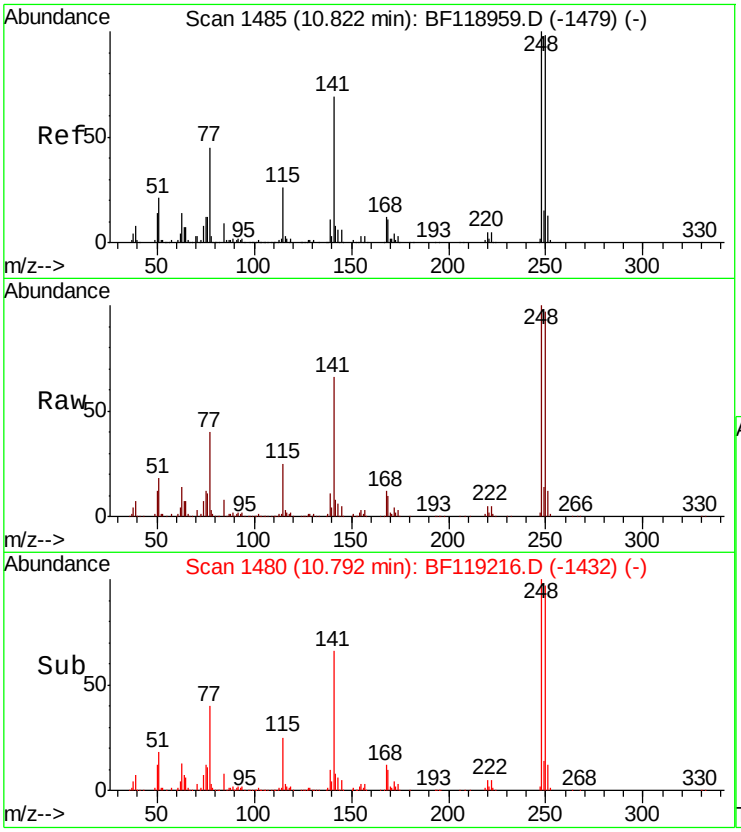


#66
n-Nitrosodiphenylamine
Concen: 43.883 ng
RT: 10.43 min Scan# 1418
Delta R.T. -0.02 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Tgt Ion:169 Resp: 767848

Ion	Ratio	Lower	Upper
169	100		
168	66.5	54.1	81.1
167	37.2	29.4	44.0



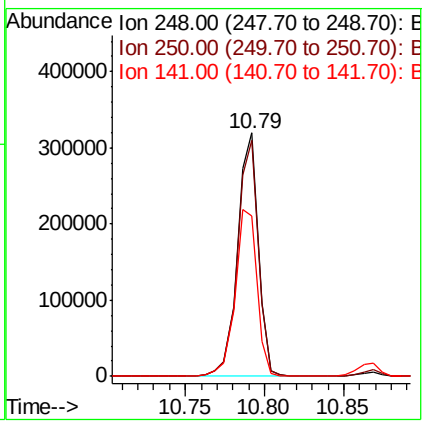


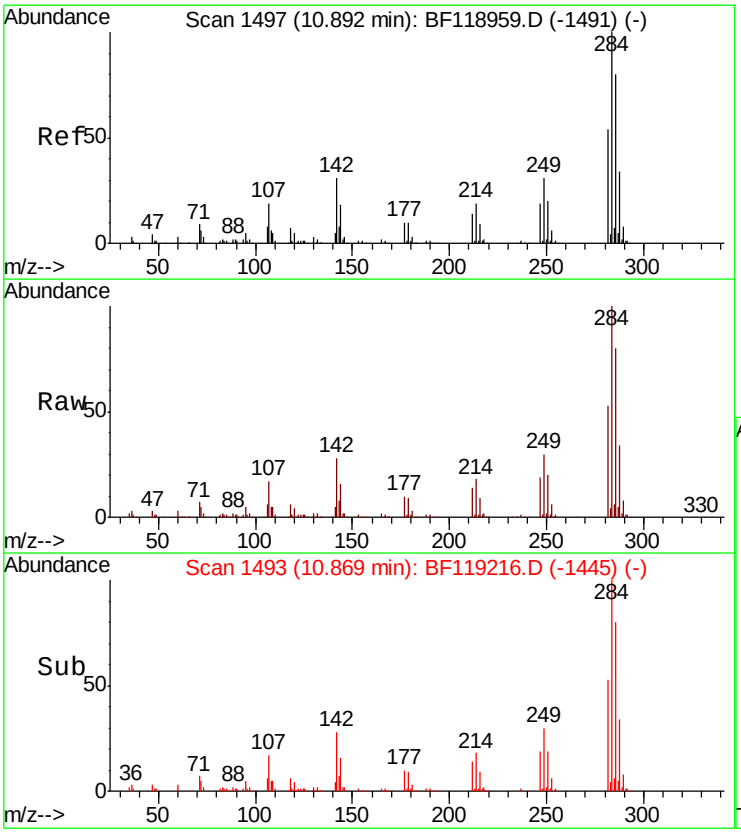
#67
4-Bromophenyl-phenylether
Concen: 41.430 ng
RT: 10.79 min Scan# 1480
Delta R.T. -0.02 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 289391

Ion	Ratio	Lower	Upper
248	100		
250	96.9	76.7	115.1
141	66.1	60.7	91.1

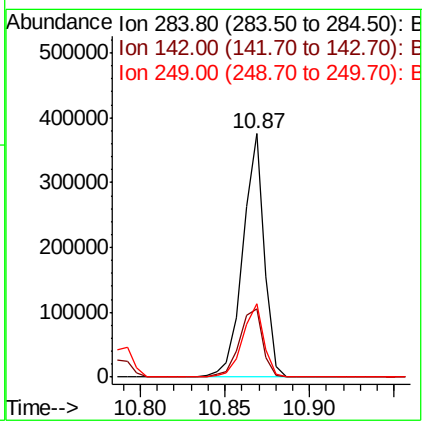


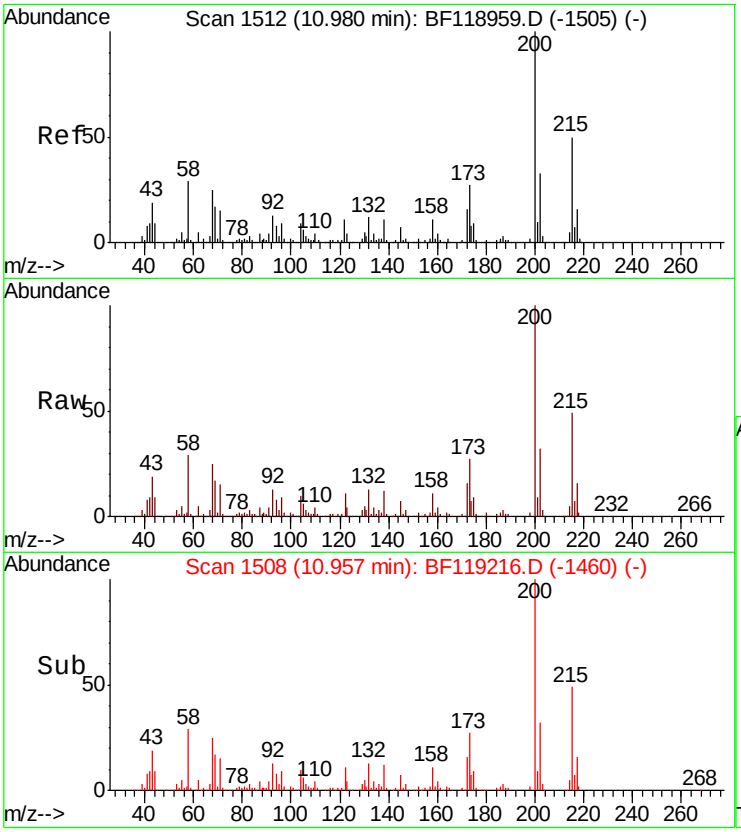


#68
Hexachlorobenzene
Concen: 41.182 ng
RT: 10.87 min Scan# 1493
Delta R.T. -0.02 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Tgt Ion:284 Resp: 331658

Ion	Ratio	Lower	Upper
284	100		
142	28.2	23.7	35.5
249	30.1	25.0	37.6



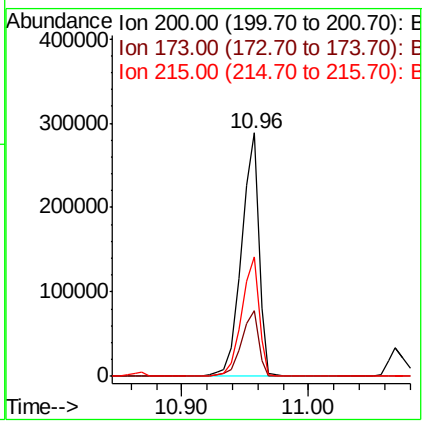


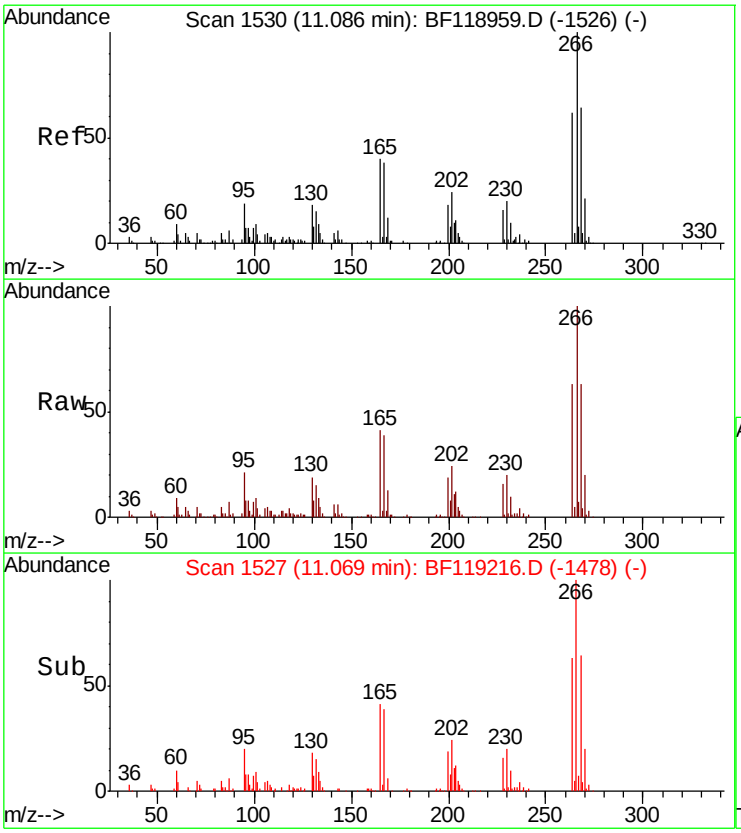
#69
Atrazine
Concen: 44.339 ng
RT: 10.96 min Scan# 1508
Delta R.T. -0.02 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 271065

Ion	Ratio	Lower	Upper
200	100		
173	27.1	6.4	46.4
215	49.1	27.4	67.4

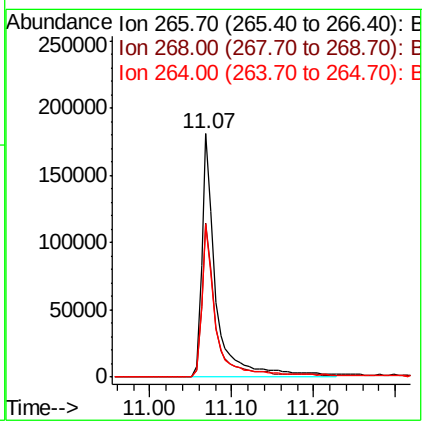


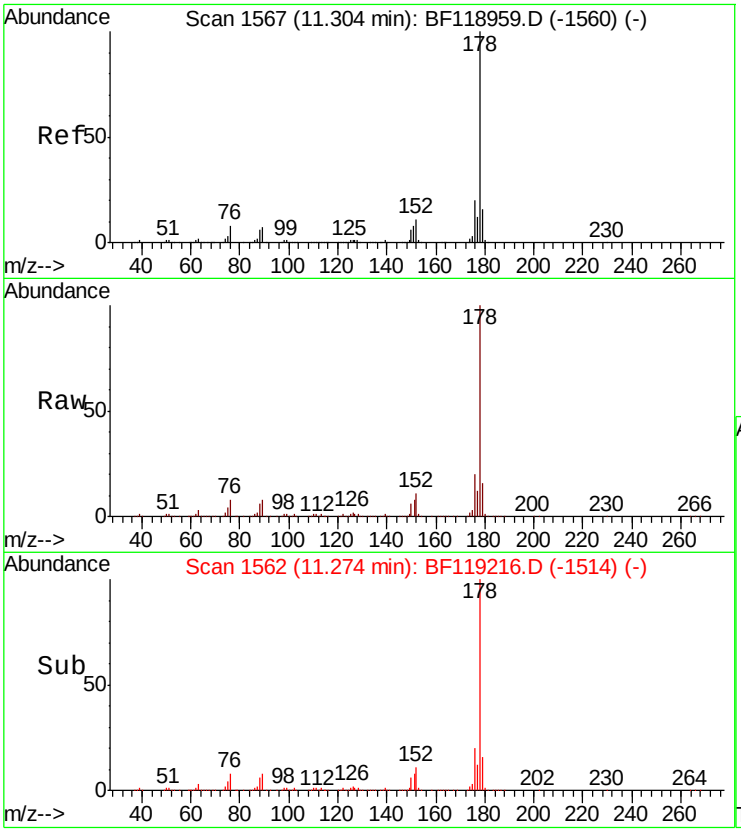


#70
Pentachlorophenol
Concen: 68.607 ng
RT: 11.07 min Scan# 1527
Delta R.T. -0.01 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Tgt Ion:266 Resp: 222571

Ion	Ratio	Lower	Upper
266	100		
268	63.3	51.9	77.9
264	62.7	51.0	76.4



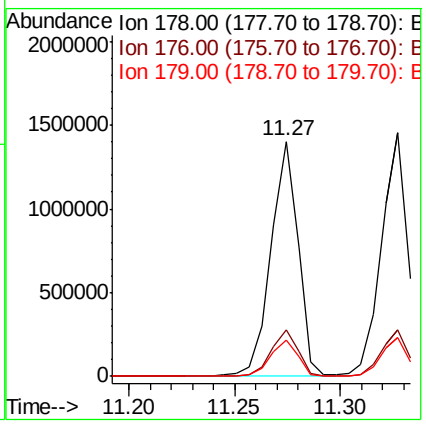


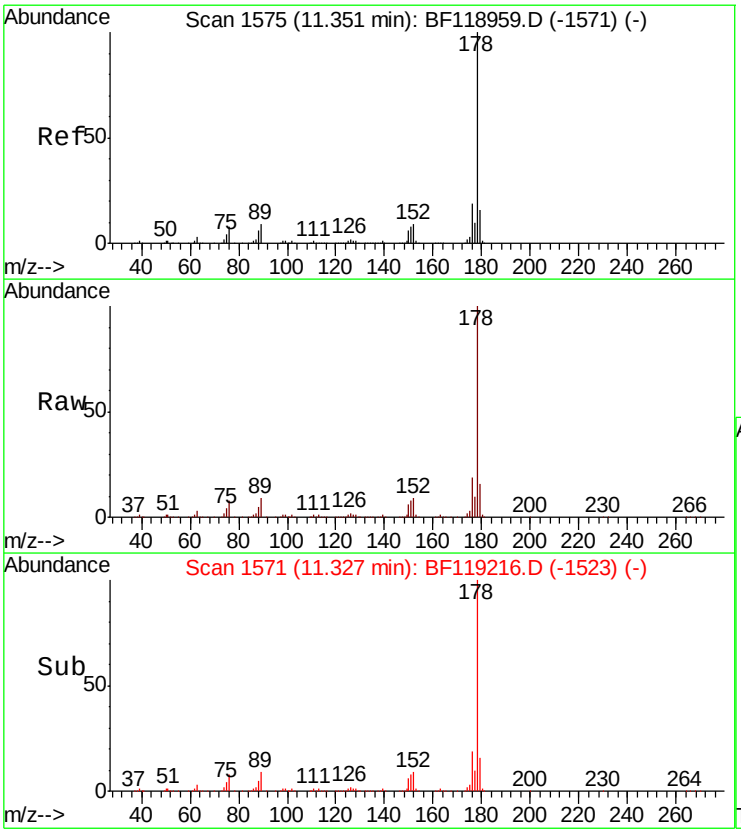
#71
Phenanthrene
Concen: 43.143 ng
RT: 11.27 min Scan# 1562
Delta R.T. -0.02 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1257308

Ion	Ratio	Lower	Upper
178	100		
176	19.8	16.5	24.7
179	15.6	13.0	19.6

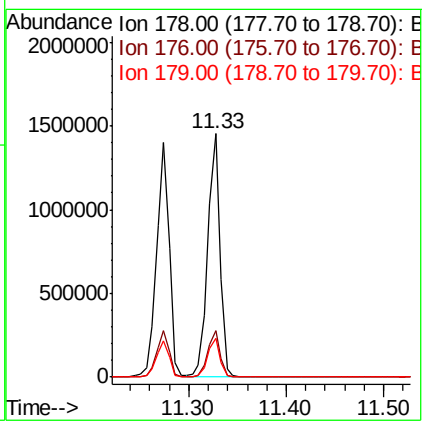


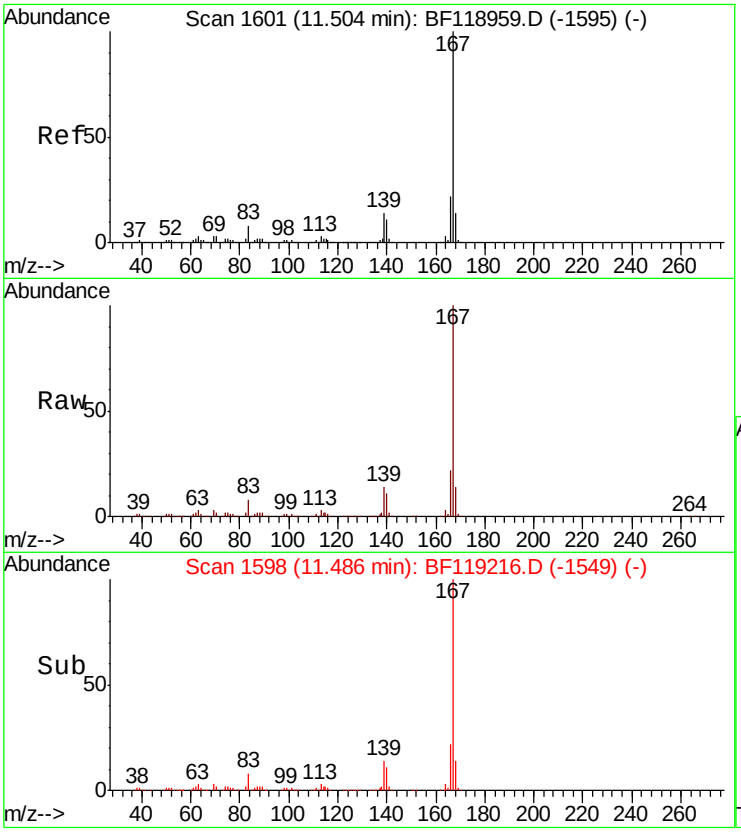


#72
Anthracene
Concen: 43.926 ng
RT: 11.33 min Scan# 1571
Delta R.T. -0.02 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Tgt Ion:178 Resp: 1279051

Ion	Ratio	Lower	Upper
178	100		
176	19.2	16.0	24.0
179	15.7	13.1	19.7



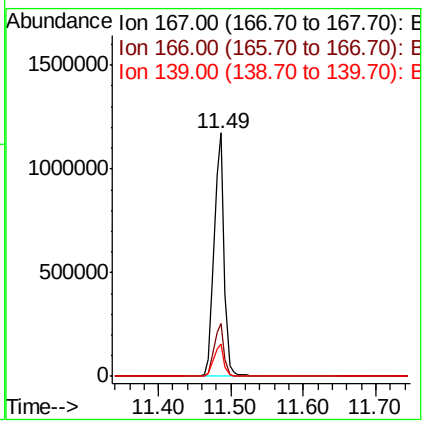


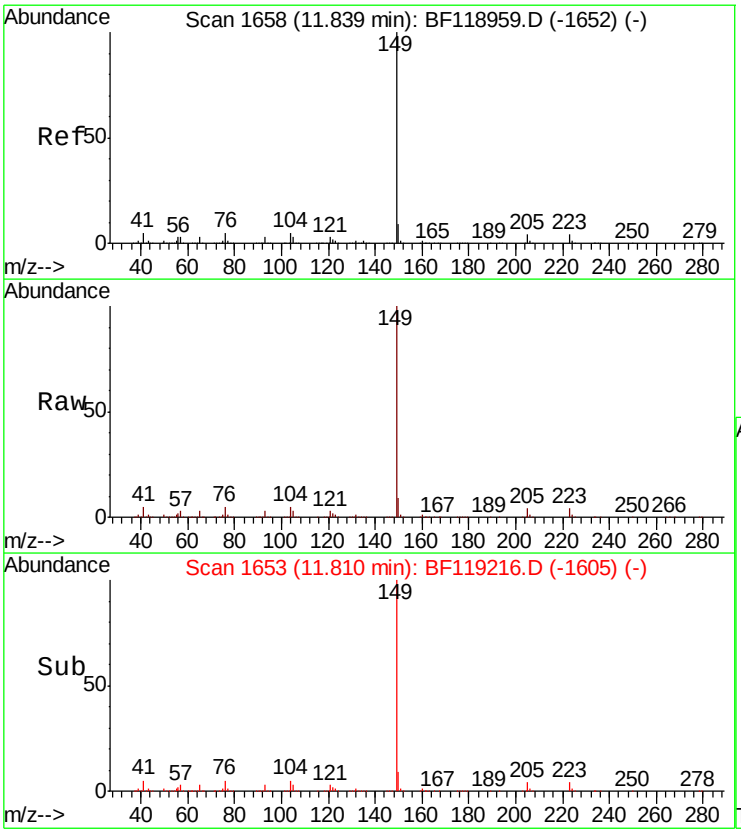
#73
Carbazole
Concen: 43.354 ng
RT: 11.49 min Scan# 1598
Delta R.T. -0.01 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 1124650

Ion	Ratio	Lower	Upper
167	100		
166	21.9	18.2	27.4
139	13.5	11.7	17.5

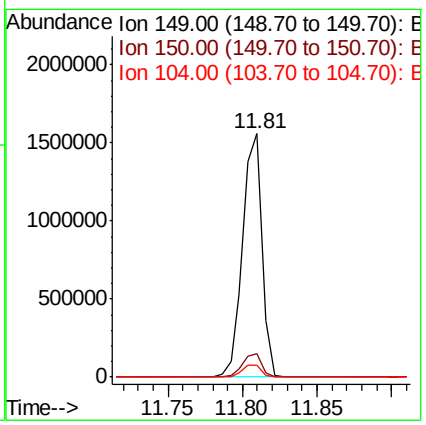


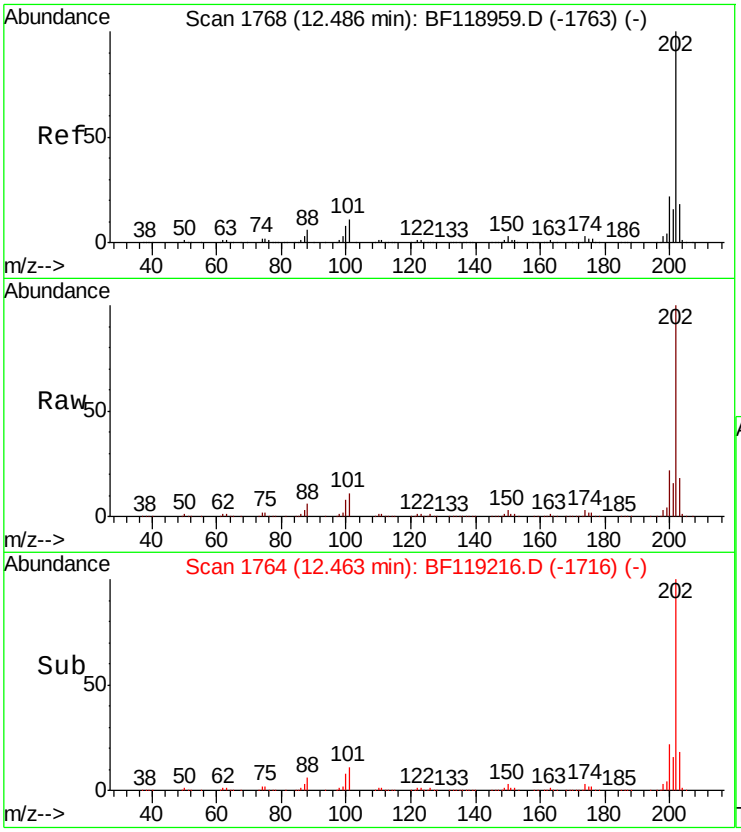


#74
Di-n-butylphthalate
Concen: 44.633 ng
RT: 11.81 min Scan# 1653
Delta R.T. -0.02 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Tgt Ion:149 Resp: 1402121

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.9	11.9
104	5.1	4.6	6.8



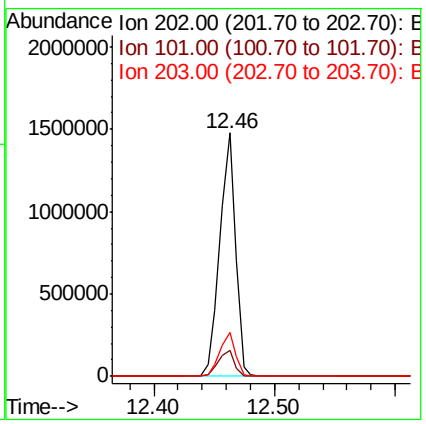


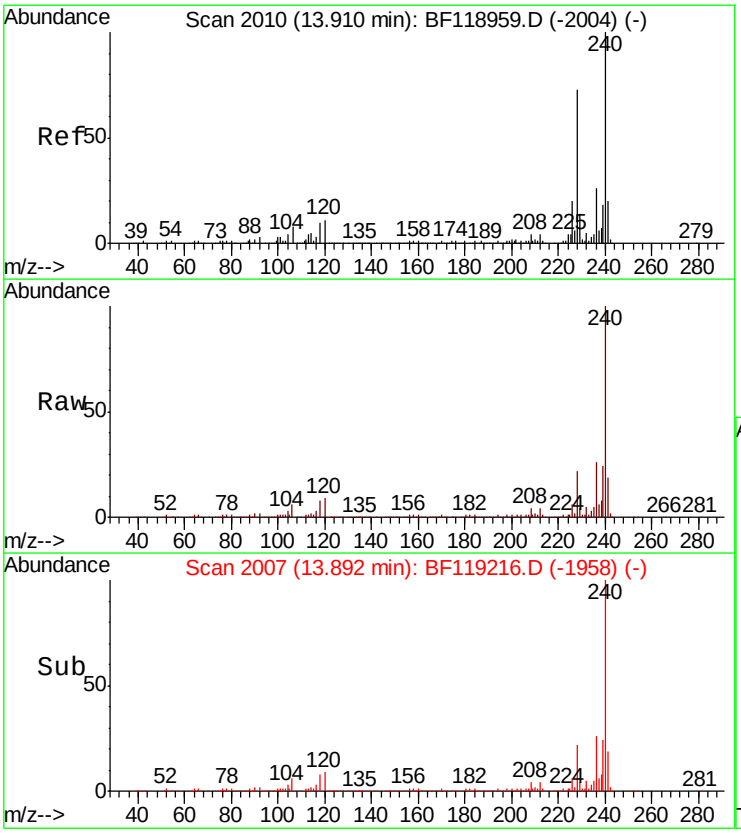
#75
Fluoranthene
Concen: 43.071 ng
RT: 12.46 min Scan# 1764
Delta R.T. -0.02 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1332355

Ion	Ratio	Lower	Upper
202	100		
101	10.6	0.0	30.3
203	18.1	0.0	38.4

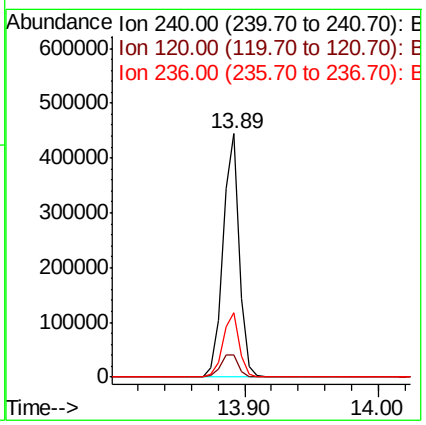


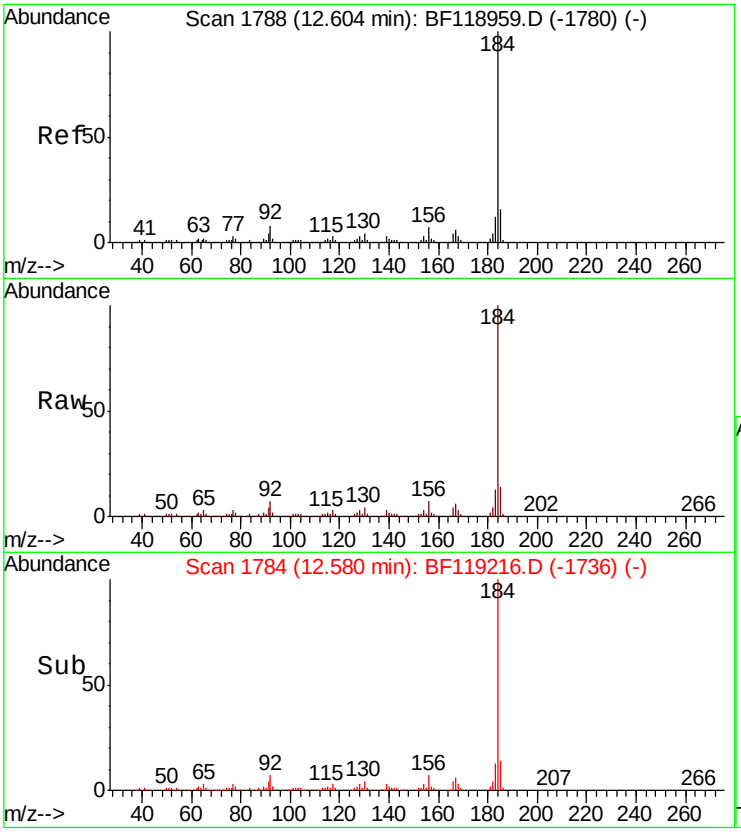


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.89 min Scan# 2007
Delta R.T. -0.01 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Tgt Ion:240 Resp: 381629

Ion	Ratio	Lower	Upper
240	100		
120	9.1	8.4	12.6
236	26.4	21.0	31.4



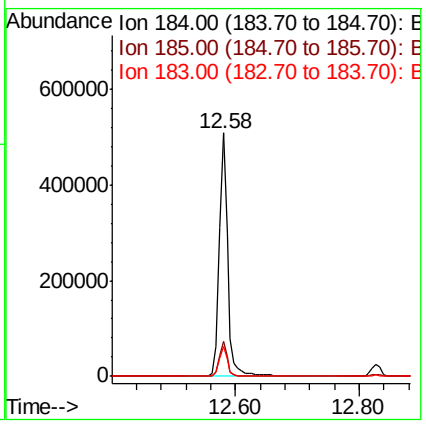


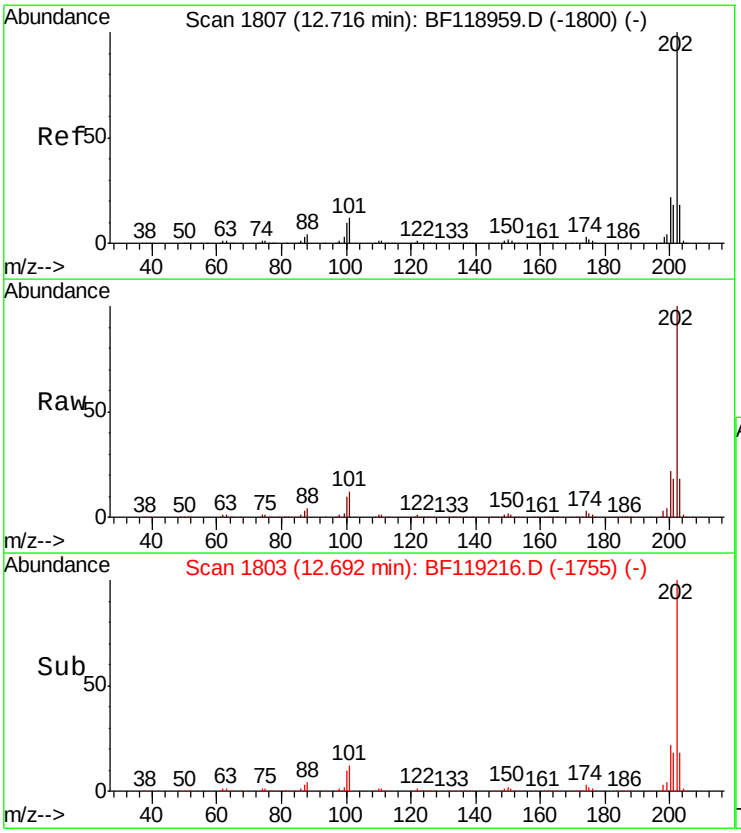
#77
Benzidine
Concen: 31.387 ng
RT: 12.58 min Scan# 1784
Delta R.T. -0.02 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 487147

Ion	Ratio	Lower	Upper
184	100		
185	14.3	12.2	18.4
183	12.5	9.9	14.9

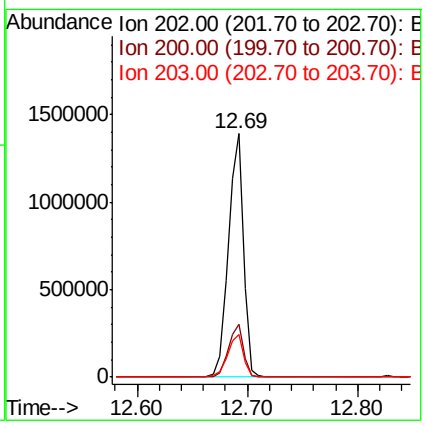


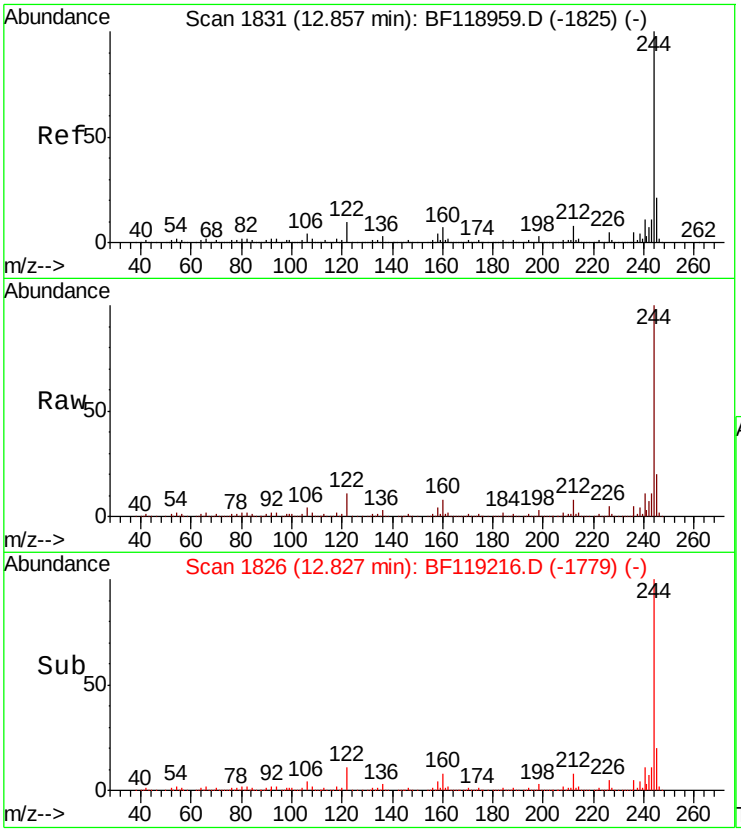


#78
Pyrene
Concen: 43.620 ng
RT: 12.69 min Scan# 1803
Delta R.T. -0.02 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Tgt Ion:202 Resp: 1336717

Ion	Ratio	Lower	Upper
202	100		
200	21.9	18.0	27.0
203	17.7	14.6	22.0



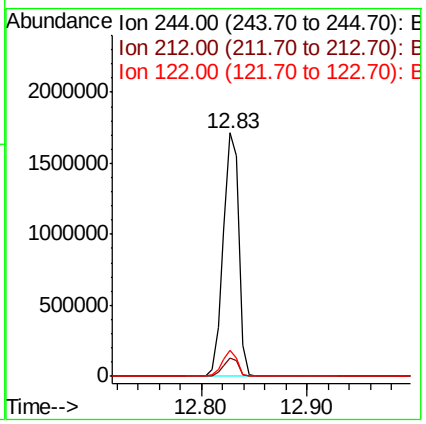


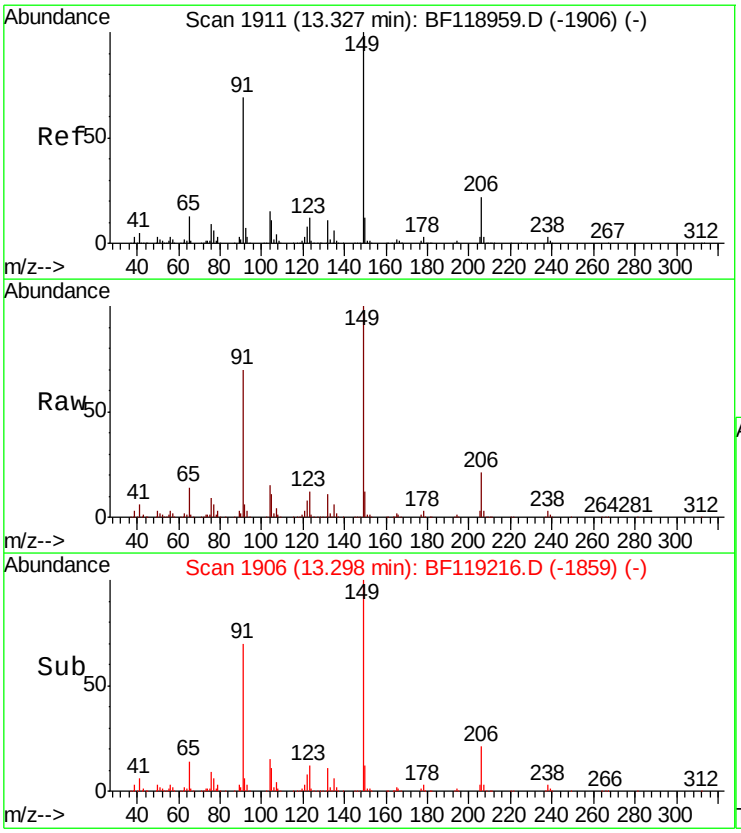
#79
Terphenyl-d14
Concen: 78.956 ng
RT: 12.83 min Scan# 1826
Delta R.T. -0.02 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 1750153

Ion	Ratio	Lower	Upper
244	100		
212	7.7	6.6	10.0
122	10.6	8.2	12.2

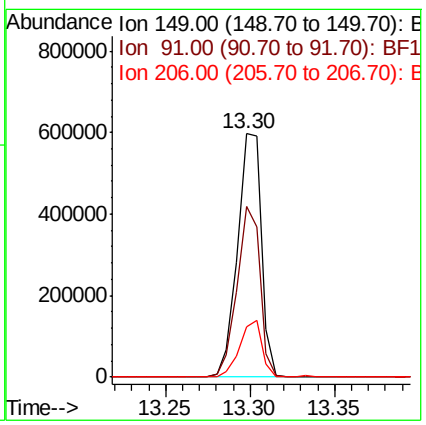


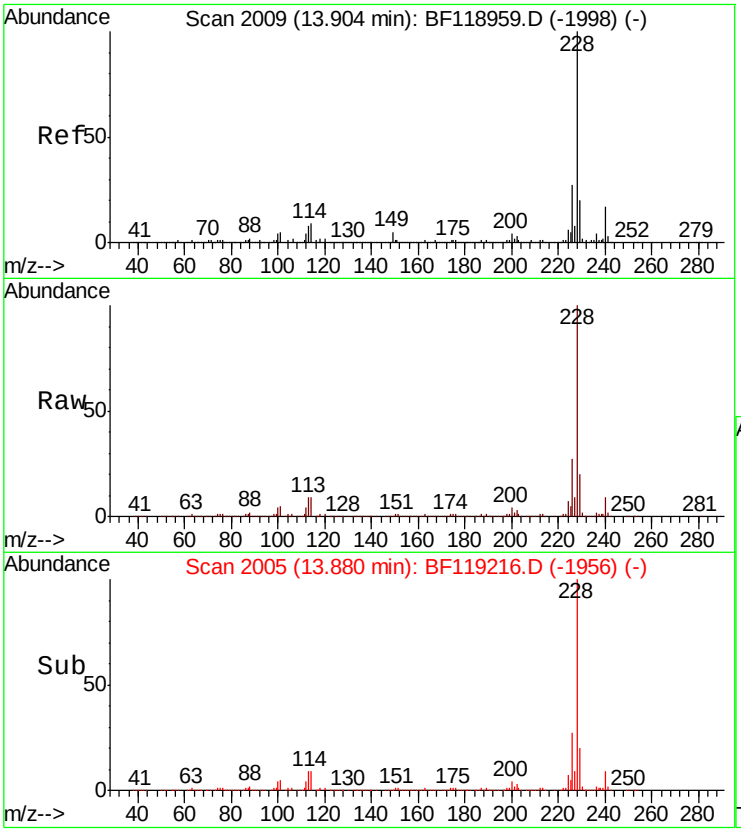


#80
Butylbenzylphthalate
Concen: 45.686 ng
RT: 13.30 min Scan# 1906
Delta R.T. -0.02 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Tgt Ion:149 Resp: 589231

Ion	Ratio	Lower	Upper
149	100		
91	70.2	52.3	78.5
206	20.9	18.5	27.7



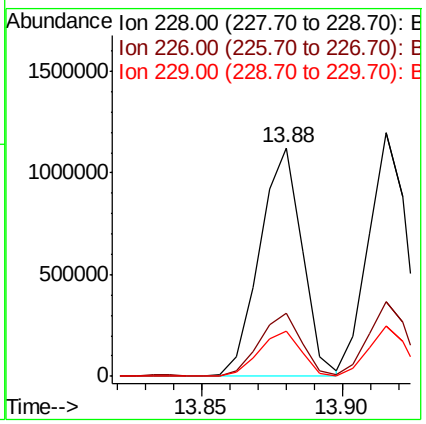


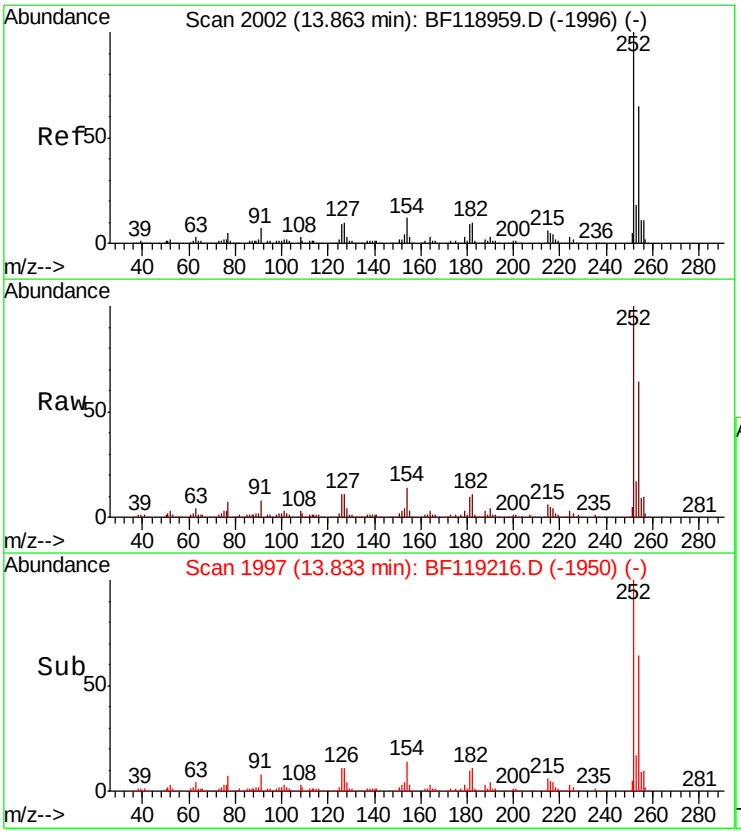
#81
Benzo(a)anthracene
Concen: 44.997 ng
RT: 13.88 min Scan# 2005
Delta R.T. -0.01 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 1170049

Ion	Ratio	Lower	Upper
228	100		
226	27.4	22.6	33.8
229	19.9	16.6	24.8

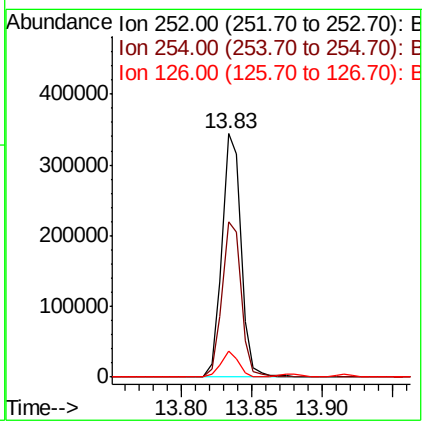


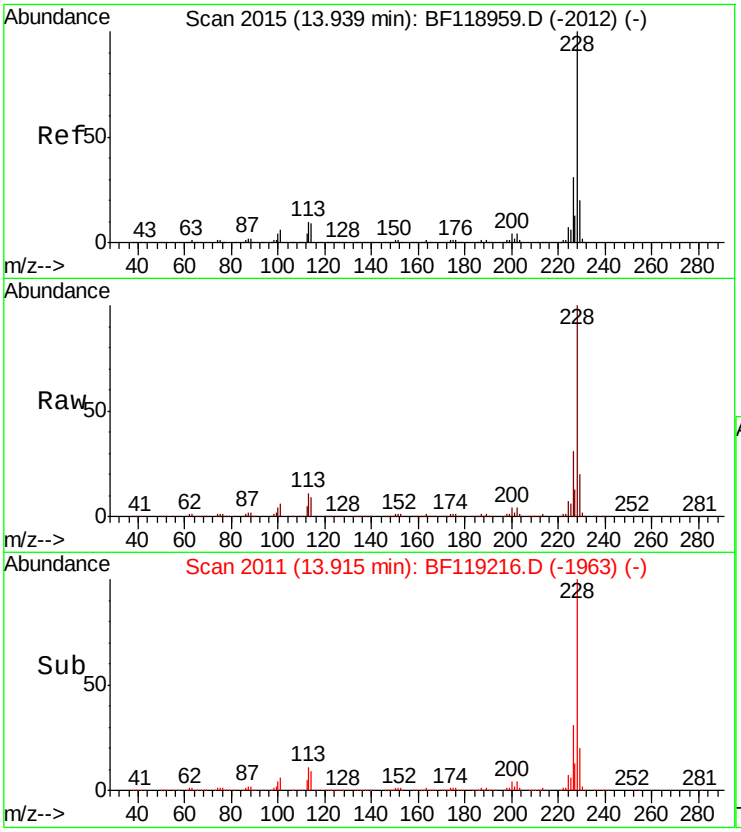


#82
3,3'-Dichlorobenzidine
Concen: 32.277 ng
RT: 13.83 min Scan# 1997
Delta R.T. -0.02 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Tgt Ion:252 Resp: 325907

Ion	Ratio	Lower	Upper
252	100		
254	63.9	51.6	77.4
126	10.8	7.4	11.0



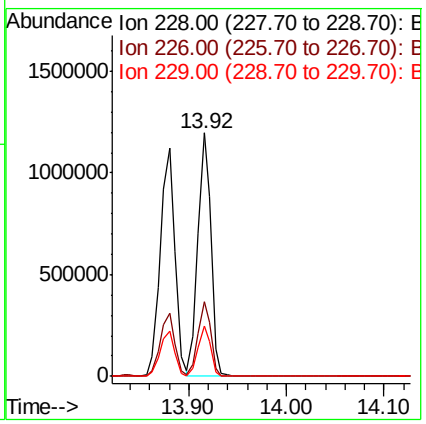


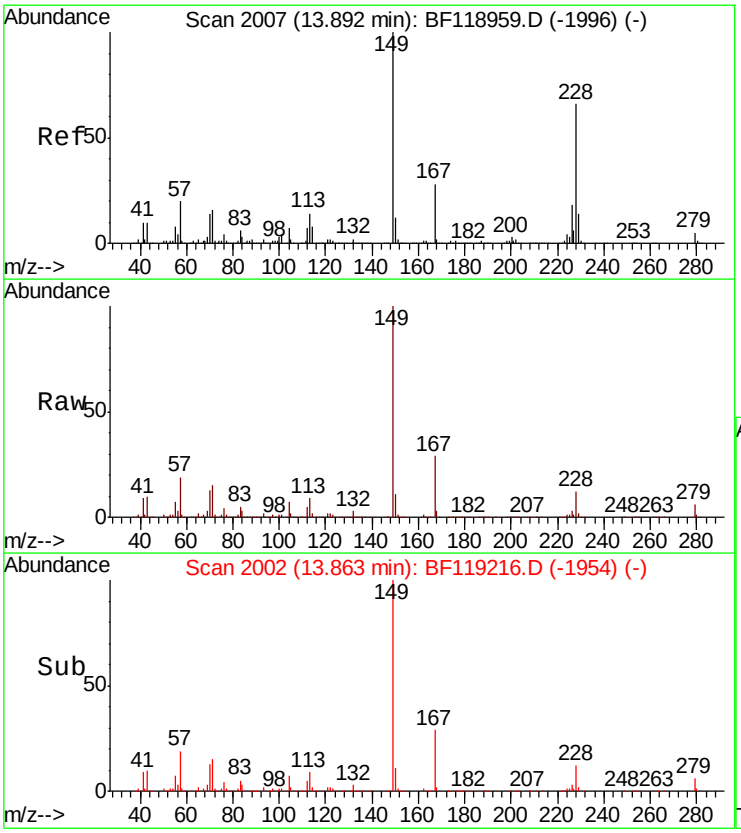
#83
Chrysene
Concen: 42.920 ng
RT: 13.92 min Scan# 2011
Delta R.T. -0.02 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 1112054

Ion	Ratio	Lower	Upper
228	100		
226	30.9	25.1	37.7
229	20.4	16.3	24.5

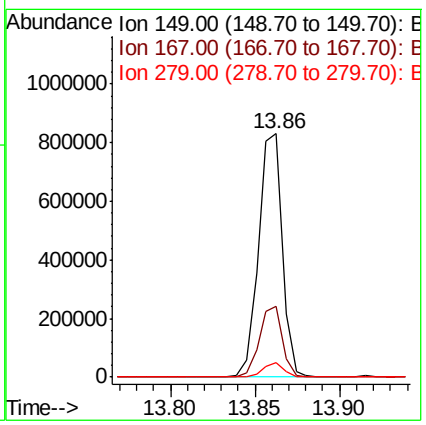


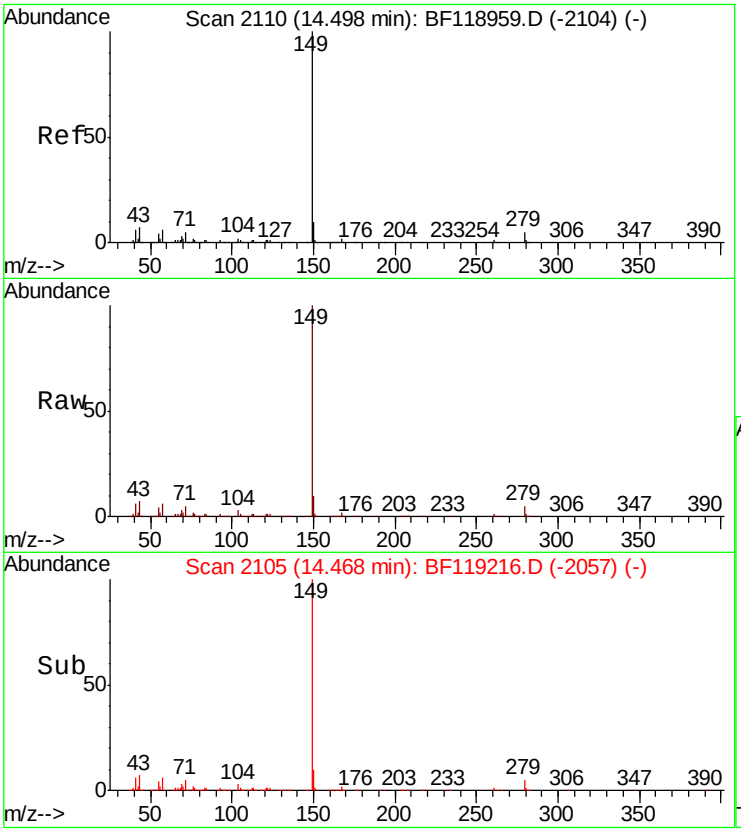


#84
Bis(2-ethylhexyl)phthalate
Concen: 49.867 ng
RT: 13.86 min Scan# 2002
Delta R.T. -0.02 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Tgt Ion:149 Resp: 812538

Ion	Ratio	Lower	Upper
149	100		
167	29.0	22.8	34.2
279	6.0	4.6	6.8



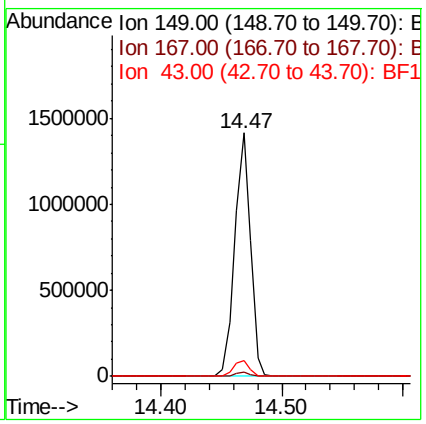


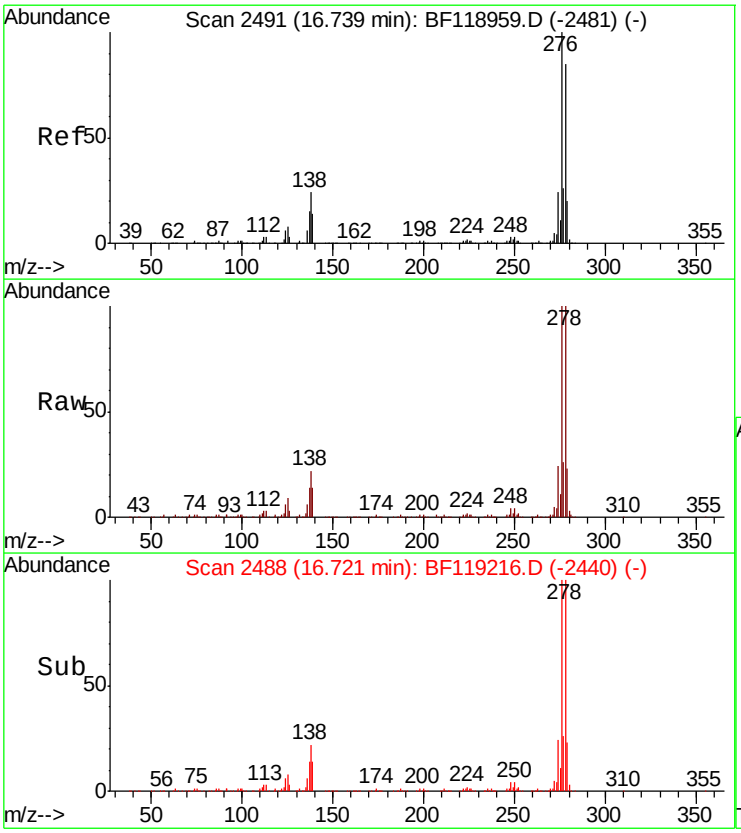
#85
Di-n-octyl phthalate
Concen: 49.757 ng
RT: 14.47 min Scan# 2105
Delta R.T. -0.02 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1291744

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	6.6	5.7	8.5

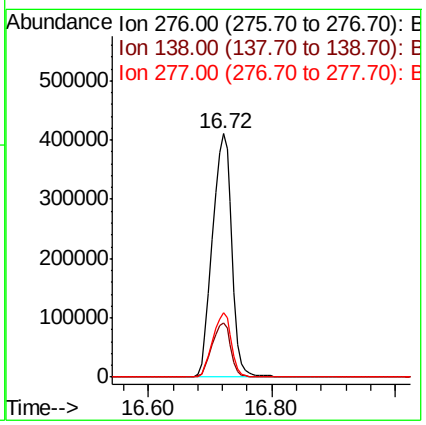


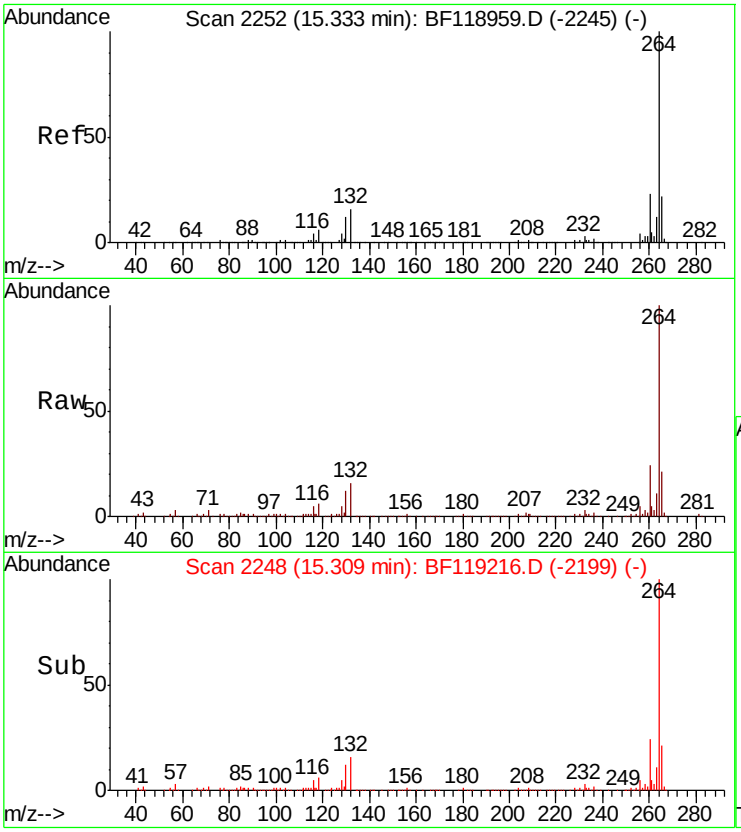


#86
Indeno(1,2,3-cd)pyrene
Concen: 35.539 ng
RT: 16.72 min Scan# 2488
Delta R.T. -0.02 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Tgt Ion:276 Resp: 891594

Ion	Ratio	Lower	Upper
276	100		
138	21.6	17.4	26.0
277	25.4	20.3	30.5



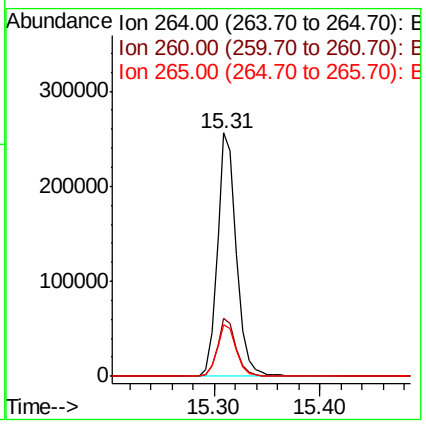


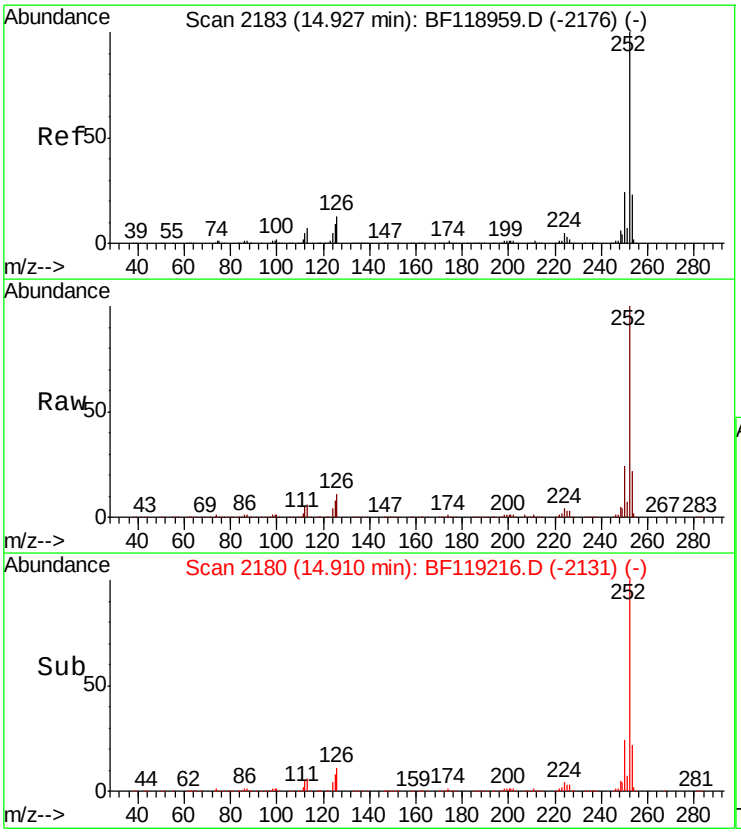
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.31 min Scan# 2248
Delta R.T. -0.01 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 321297

Ion	Ratio	Lower	Upper
264	100		
260	23.8	19.4	29.2
265	21.4	17.7	26.5

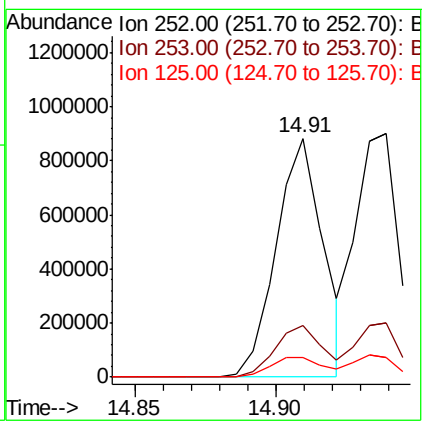


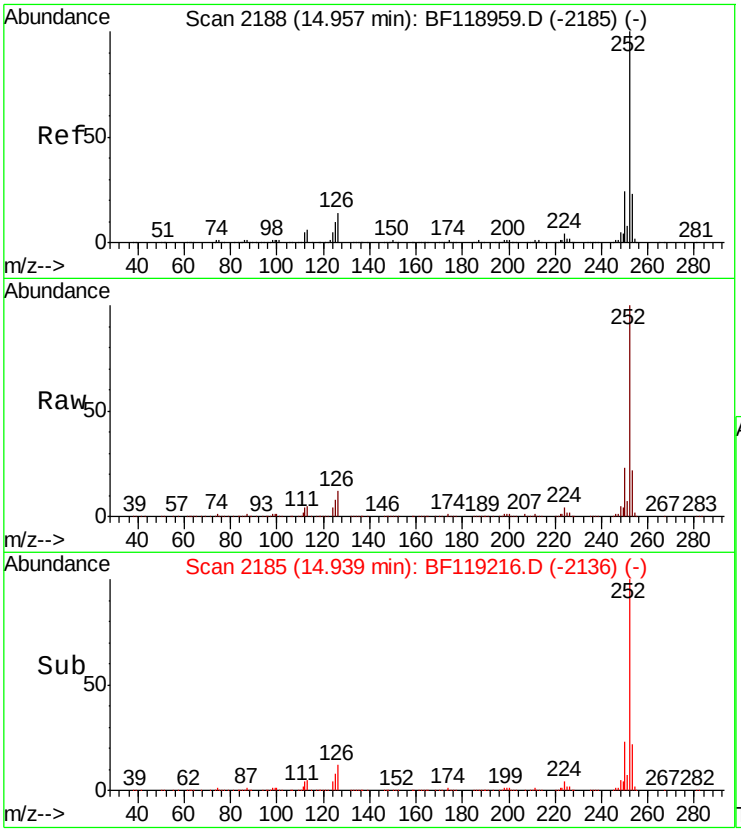


#88
Benzo(b)fluoranthene
Concen: 48.179 ng
RT: 14.91 min Scan# 2180
Delta R.T. -0.01 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Tgt Ion:252 Resp: 1020352

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.1	27.1
125	8.5	7.4	11.0



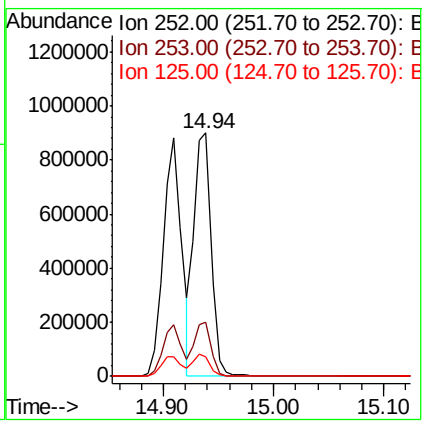


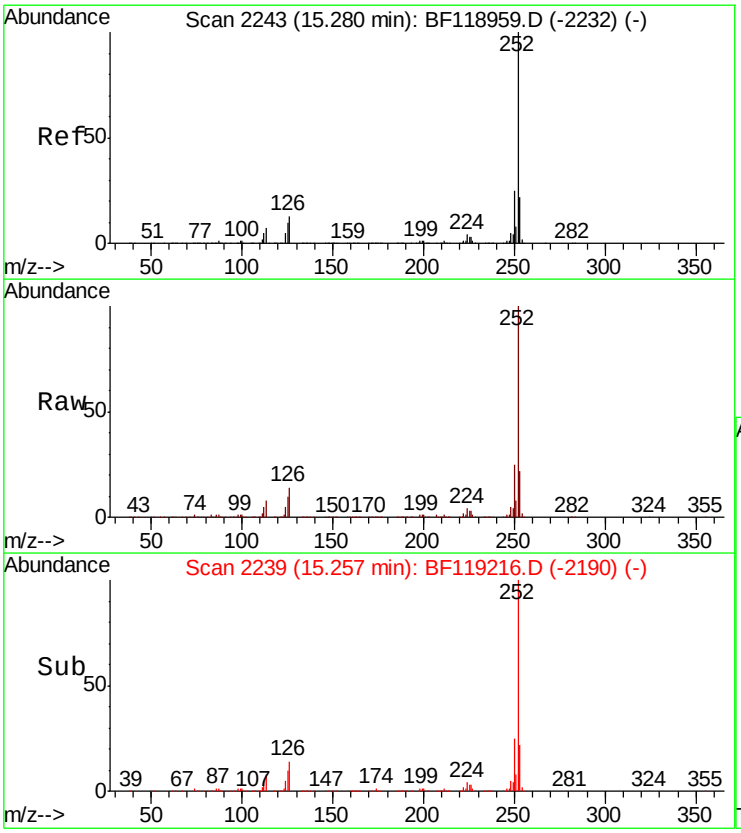
#89
Benzo(k)fluoranthene
Concen: 48.745 ng
RT: 14.94 min Scan# 2185
Delta R.T. -0.01 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 956675

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.8	26.8
125	8.1	7.5	11.3

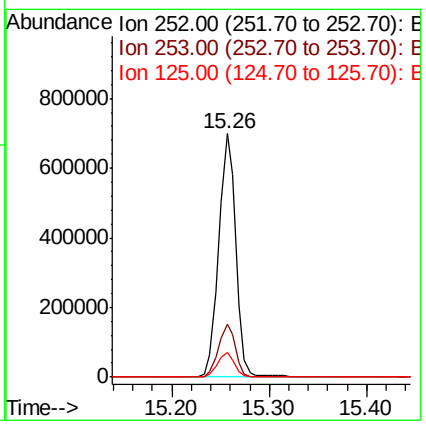


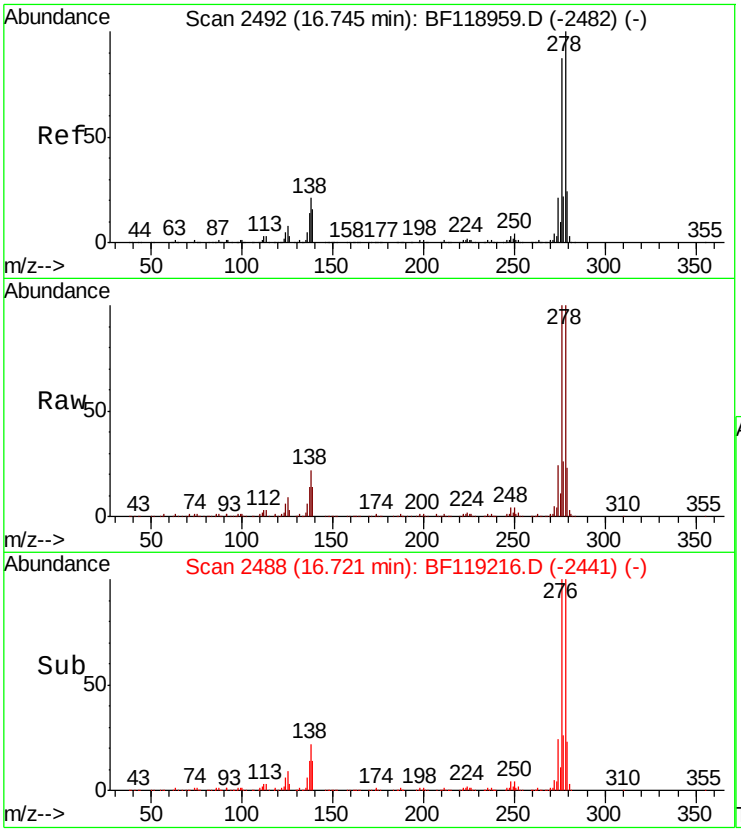


#90
Benzo(a)pyrene
Concen: 44.403 ng
RT: 15.26 min Scan# 2239
Delta R.T. -0.01 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Tgt Ion:252 Resp: 848708

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.0	27.0
125	10.4	8.6	12.8



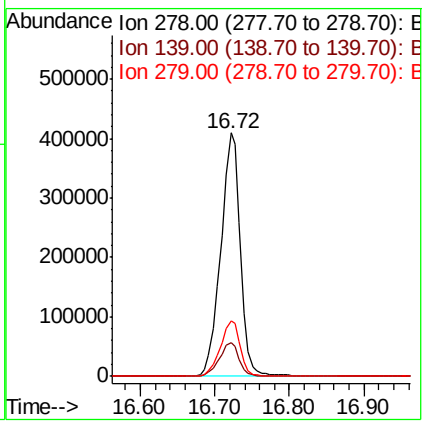


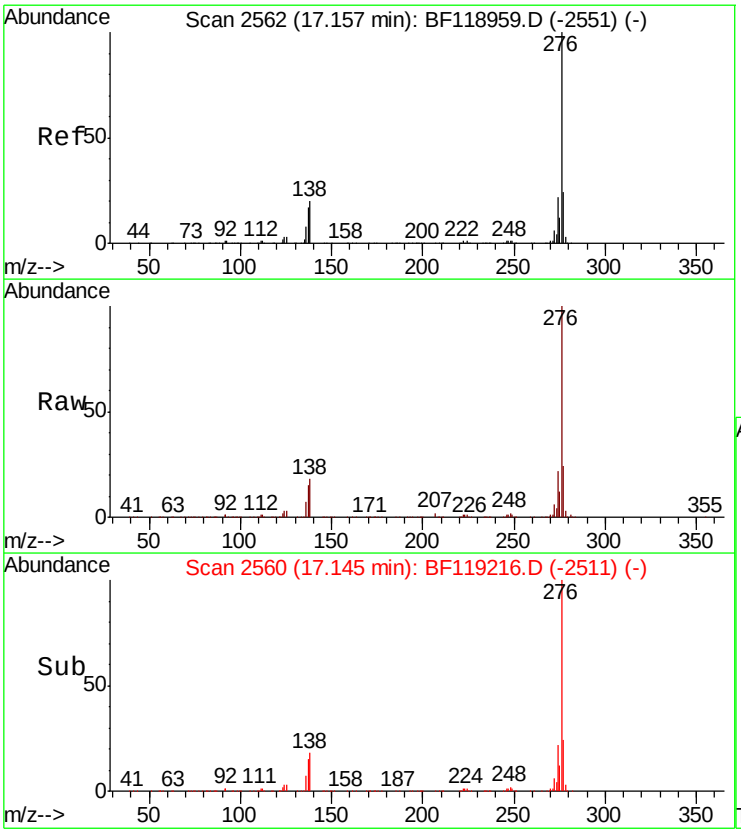
#91
Dibenzo(a,h)anthracene
Concen: 44.514 ng
RT: 16.72 min Scan# 2488
Delta R.T. -0.02 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 748640

Ion	Ratio	Lower	Upper
278	100		
139	14.1	11.0	16.4
279	22.9	18.6	28.0





#92
Benzo(g,h,i)perylene
Concen: 44.235 ng
RT: 17.14 min Scan# 2560
Delta R.T. -0.01 min
Lab File: BF119216.D
Acq: 5 Mar 2020 16:04

Tgt Ion:276 Resp: 735047

Ion	Ratio	Lower	Upper
276	100		
277	23.7	18.7	28.1
138	18.0	14.3	21.5