Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF010820\
Data File : BF118502.D
Acq On : 8 Jan 2020 15:56
Operator : JU
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jan 08 16:29:14 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF010820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 08 16:06:11 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.83	152	85337	20.00	ng		0.00
21) Naphthalene-d8	8.12	136	351729	20.00	ng		0.00
39) Acenaphthene-d10	9.89	164	177832	20.00	ng		0.00
64) Phenanthrene-d10	11.38	188	314595	20.00	ng		0.00
76) Chrysene-d12	14.04	240	244089	20.00	ng		0.00
87) Perylene-d12	15.53	264	215949	20.00	ng		0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.45	112	368999	71.38	ng		0.00
7) Phenol-d6	6.47	99	489704	79.23	ng		0.00
23) Nitrobenzene-d5	7.40	82	490070	73.19	ng		0.00
42) 2,4,6-Tribromophenol	10.68	330	168441	80.27	ng		0.00
45) 2-Fluorobiphenyl	9.20	172	991056	79.93	ng		0.00
79) Terphenyl-d14	12.97	244	1101562	71.52	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.55	88	64601	37.483	ng		98
3) Pyridine	3.30	79	184160	39.696	ng		97
4) n-Nitrosodimethylamine	3.26	42	90023	38.724	ng		98
6) Aniline	6.50	93	308544	40.151	ng		98
8) 2-Chlorophenol	6.62	128	231855	41.020	ng		99
9) Benzaldehyde	6.39	77	124931	36.309	ng		96
10) Phenol	6.49	94	274559	40.090	ng		94
11) bis(2-Chloroethyl)ether	6.57	93	197216	40.391	ng		99
12) 1,3-Dichlorobenzene	6.77	146	252822	38.264	ng		98
13) 1,4-Dichlorobenzene	6.85	146	255492	37.897	ng		98
14) 1,2-Dichlorobenzene	7.00	146	243682	37.404	ng		97
15) Benzyl Alcohol	6.98	79	190101	37.918	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.11	45	202128	37.318	ng		95
17) 2-Methylphenol	7.10	107	173739	37.403	ng		98
18) Hexachloroethane	7.35	117	98210	38.446	ng	#	87
19) n-Nitroso-di-n-propylamine	7.25	70	152897	38.409	ng		99
20) 3+4-Methylphenols	7.25	107	239487	38.008	ng		99
22) Acetophenone	7.25	105	334492	37.517	ng		98
24) Nitrobenzene	7.42	77	238869	35.878	ng		97
25) Isophorone	7.66	82	408766	38.108	ng		97
26) 2-Nitrophenol	7.74	139	126558	38.500	ng		99
27) 2,4-Dimethylphenol	7.78	122	168447	38.105	ng		97
28) bis(2-Chloroethoxy)methane	7.87	93	266180	37.745	ng		100
29) 2,4-Dichlorophenol	7.99	162	193848	37.556	ng		98
30) 1,2,4-Trichlorobenzene	8.06	180	230894	38.515	ng		99
31) Naphthalene	8.15	128	675147	36.696	ng		99
32) Benzoic acid	7.92	122	98830	34.561	ng		98
33) 4-Chloroaniline	8.20	127	293117	38.699	ng		99
34) Hexachlorobutadiene	8.26	225	138277	37.577	ng		98
35) Caprolactam	8.57	113	56307	36.215	ng		99
36) 4-Chloro-3-methylphenol	8.69	107	199294	35.915	ng		99
37) 2-Methylnaphthalene	8.84	142	458644	36.322	ng		100
38) 1-Methylnaphthalene	8.94	142	422961	35.676	ng		100
40) 1,2,4,5-Tetrachlorobenzene	9.00	216	209278	38.302	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF010820\
Data File : BF118502.D
Acq On : 8 Jan 2020 15:56
Operator : JU
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jan 08 16:29:14 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF010820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 08 16:06:11 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Hexachlorocyclopentadiene	8.99	237	35471	33.452 ng	96
43) 2,4,6-Trichlorophenol	9.12	196	135672	40.182 ng	100
44) 2,4,5-Trichlorophenol	9.17	196	137915	39.472 ng	96
46) 1,1'-Biphenyl	9.30	154	576022	39.643 ng	98
47) 2-Chloronaphthalene	9.33	162	455234	39.584 ng	96
48) 2-Nitroaniline	9.43	65	126312	38.008 ng	99
49) Acenaphthylene	9.75	152	594822	34.747 ng	100
50) Dimethylphthalate	9.60	163	513196	37.600 ng	99
51) 2,6-Dinitrotoluene	9.67	165	105956	36.048 ng	97
52) Acenaphthene	9.92	154	389364	37.246 ng	98
53) 3-Nitroaniline	9.85	138	122584	35.604 ng	98
54) 2,4-Dinitrophenol	9.97	184	38514	33.080 ng	95
55) Dibenzofuran	10.09	168	593916	37.826 ng	99
56) 4-Nitrophenol	10.02	139	64956	38.856 ng	98
57) 2,4-Dinitrotoluene	10.09	165	151237	38.428 ng	98
58) Fluorene	10.44	166	457158	36.224 ng	100
59) 2,3,4,6-Tetrachlorophenol	10.22	232	103577	35.054 ng	99
60) Diethylphthalate	10.30	149	498939	35.910 ng	99
61) 4-Chlorophenyl-phenylether	10.43	204	233663	37.055 ng	98
62) 4-Nitroaniline	10.47	138	128537	38.128 ng	98
63) Azobenzene	10.59	77	449591	38.078 ng	98
65) 4,6-Dinitro-2-methylphenol	10.50	198	64431	38.743 ng	97
66) n-Nitrosodiphenylamine	10.55	169	413558	40.367 ng	99
67) 4-Bromophenyl-phenylether	10.92	248	145155	39.393 ng	96
68) Hexachlorobenzene	10.99	284	169982	38.629 ng	99
69) Atrazine	11.07	200	109759	36.055 ng	98
70) Pentachlorophenol	11.19	266	45202	33.847 ng	97
71) Phenanthrene	11.40	178	658087	37.342 ng	99
72) Anthracene	11.46	178	649089	37.022 ng	100
73) Carbazole	11.62	167	574606	37.834 ng	100
74) Di-n-butylphthalate	11.93	149	772041	38.104 ng	99
75) Fluoranthene	12.60	202	697851	38.959 ng	99
77) Benzidine	12.72	184	208779	35.211 ng	98
78) Pyrene	12.83	202	707984	35.254 ng	100
80) Butylbenzylphthalate	13.45	149	354422	38.536 ng	91
81) Benzo(a)anthracene	14.03	228	631594	36.968 ng	99
82) 3,3'-Dichlorobenzidine	13.99	252	207823	37.406 ng	99
83) Chrysene	14.07	228	623143	37.534 ng	99
84) Bis(2-ethylhexyl)phthalate	14.00	149	469560	37.602 ng	99
85) Di-n-octyl phthalate	14.63	149	716693	40.012 ng	100
86) Indeno(1,2,3-cd)pyrene	17.04	276	459658	34.390 ng	100
88) Benzo(b)fluoranthene	15.10	252	524157	33.572 ng	98
89) Benzo(k)fluoranthene	15.13	252	559582	37.549 ng	99
90) Benzo(a)pyrene	15.47	252	462808	36.172 ng	98
91) Dibenzo(a,h)anthracene	17.05	278	380881	31.748 ng	99
92) Benzo(g,h,i)perylene	17.50	276	353333	31.083 ng	99

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

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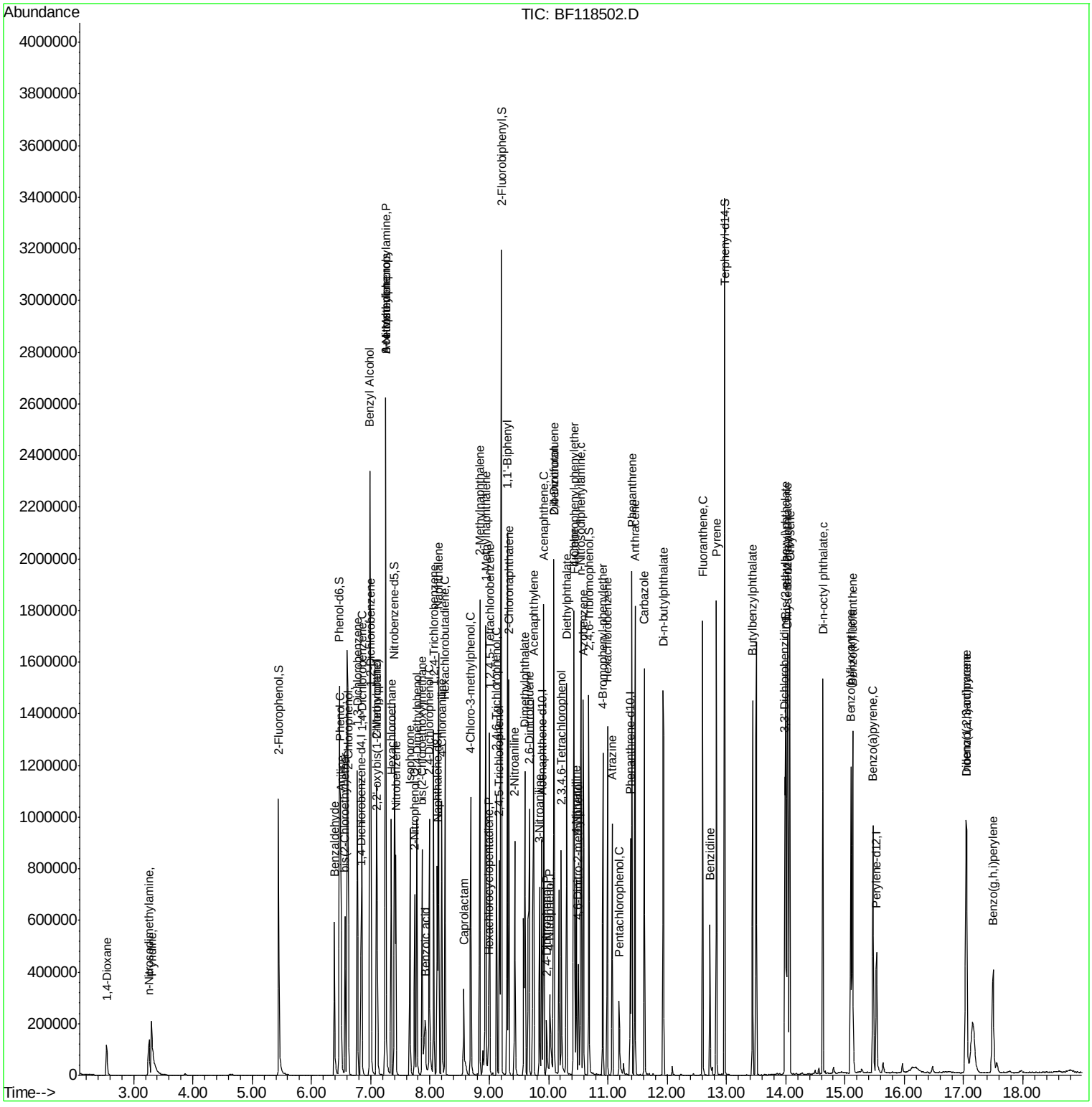
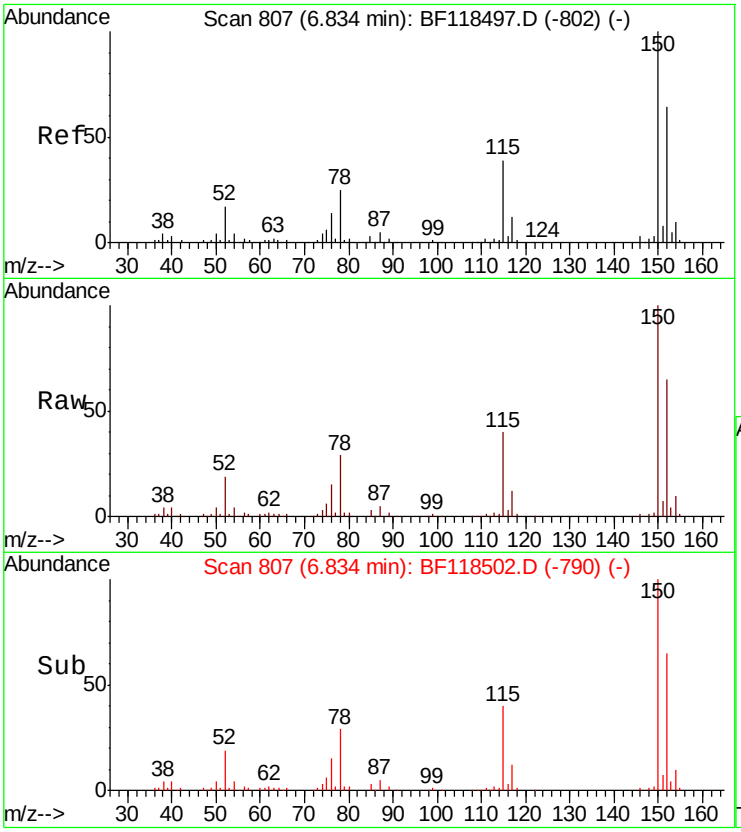
Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF010820\
Data File : BF118502.D
Acq On : 8 Jan 2020 15:56
Operator : JU
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Jan 08 16:29:14 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF010820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 08 16:06:11 2020
Response via : Initial Calibration



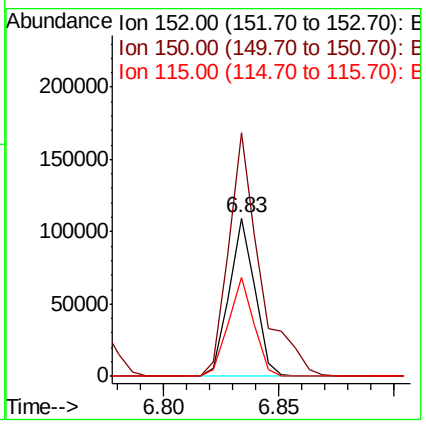


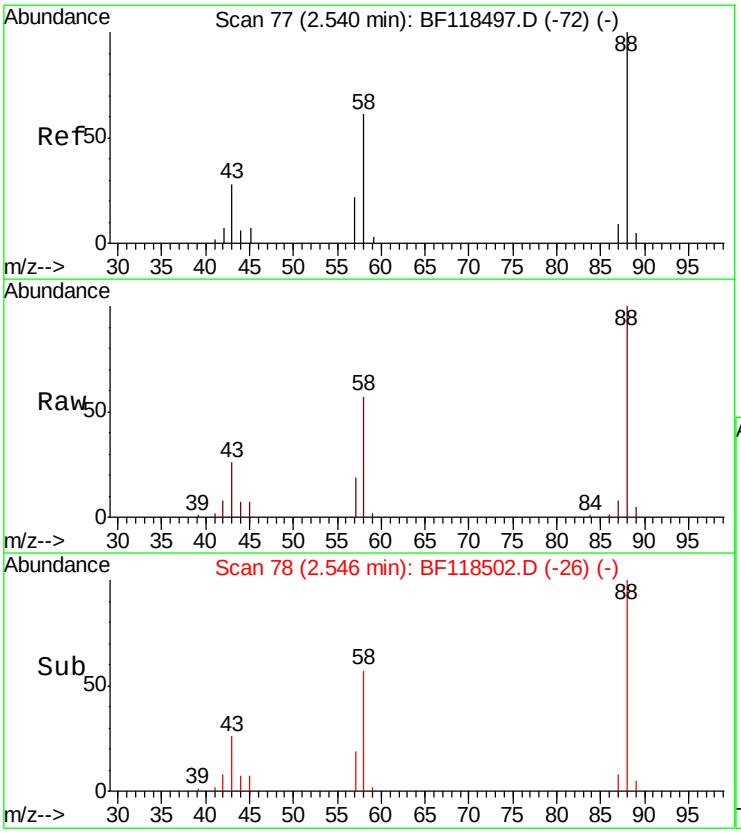
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.83 min Scan# 807
Delta R.T. -0.00 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 85337

Ion	Ratio	Lower	Upper
152	100		
150	153.7	124.7	187.1
115	62.1	49.0	73.6

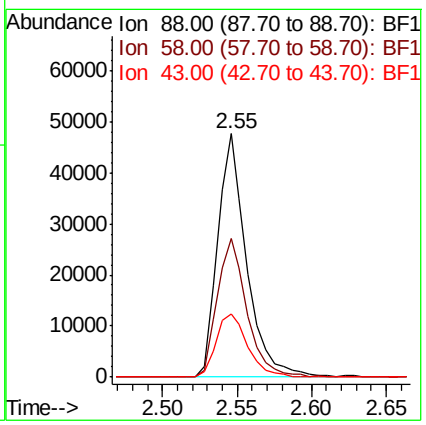


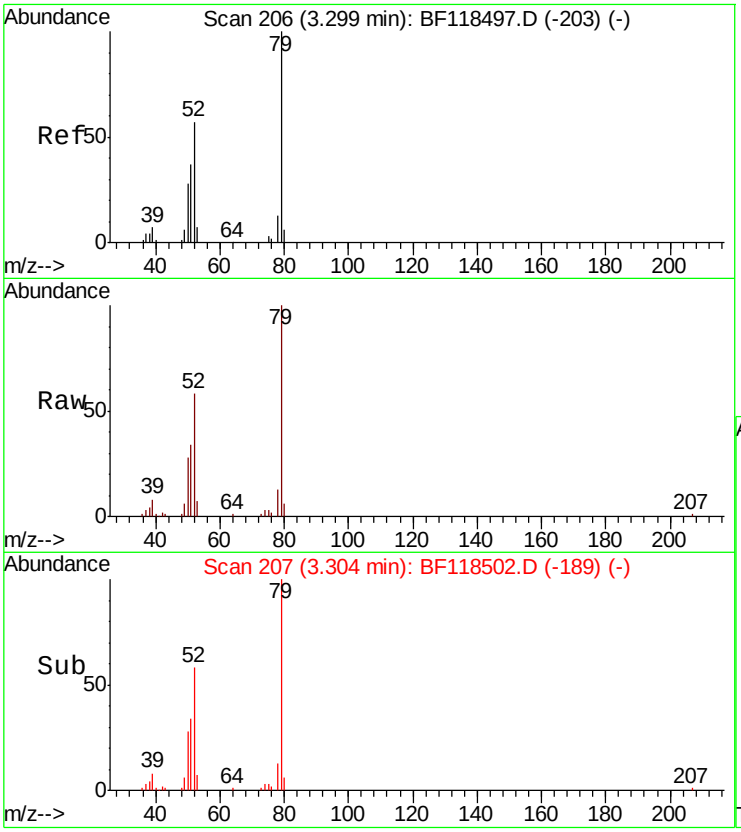


#2
1,4-Dioxane
Concen: 37.483 ng
RT: 2.55 min Scan# 78
Delta R.T. 0.01 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Tgt Ion: 88 Resp: 64601

Ion	Ratio	Lower	Upper
88	100		
58	58.7	48.3	72.5
43	28.1	23.4	35.0



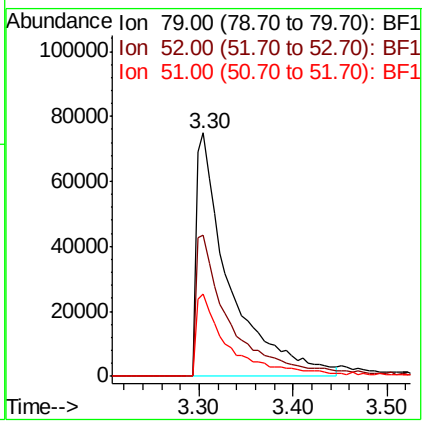


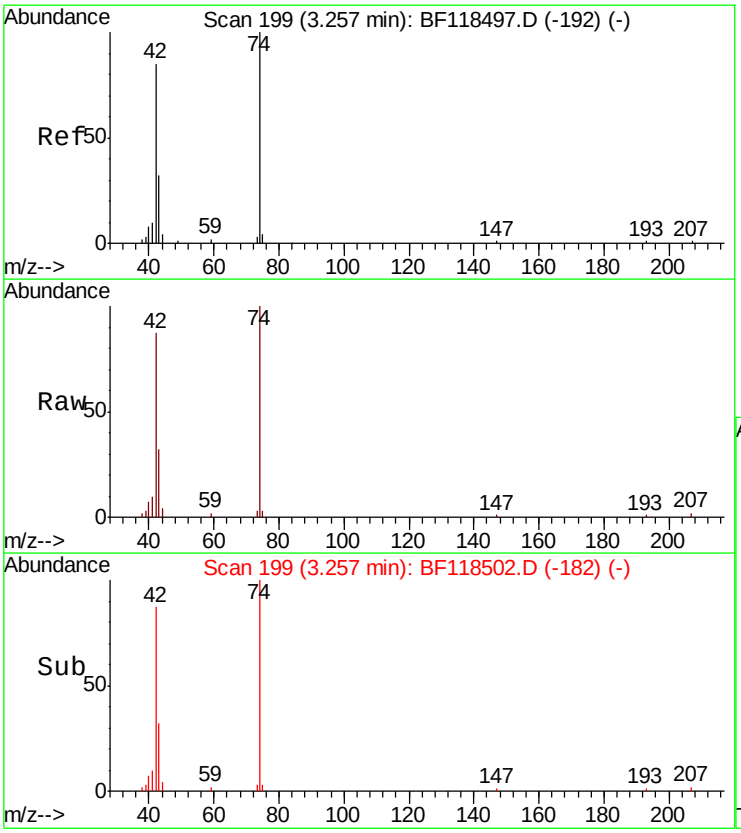
#3
Pyridine
Concen: 39.696 ng
RT: 3.30 min Scan# 207
Delta R.T. 0.01 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 184160

Ion	Ratio	Lower	Upper
79	100		
52	57.8	45.9	68.9
51	33.7	29.8	44.6

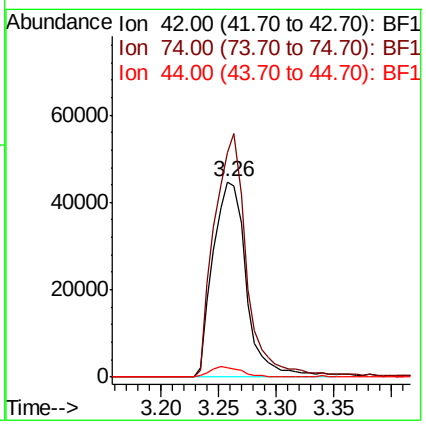


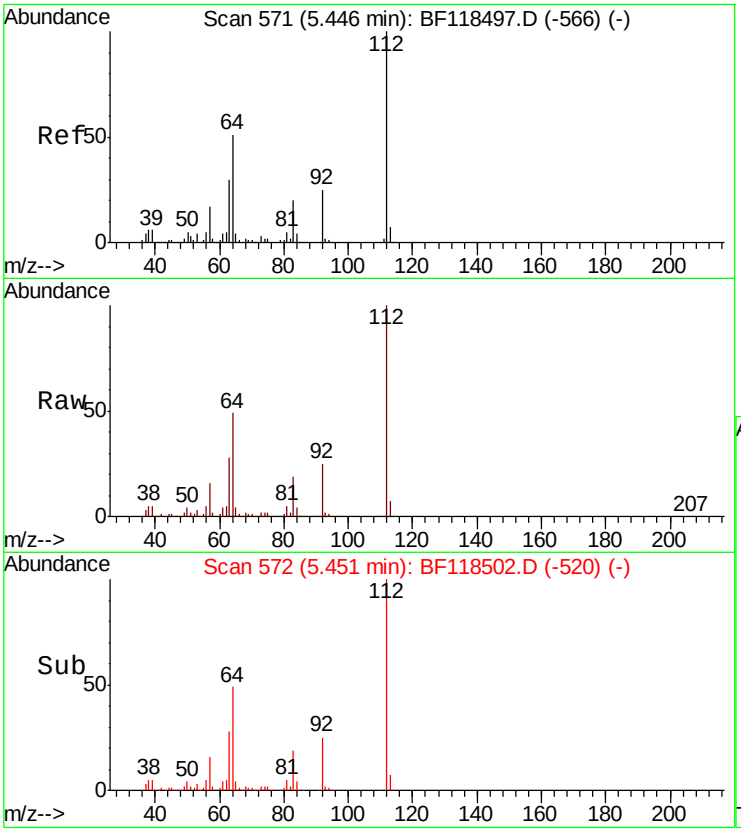


#4
n-Nitrosodimethylamine
Concen: 38.724 ng
RT: 3.26 min Scan# 199
Delta R.T. -0.00 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Tgt Ion: 42 Resp: 90023

Ion	Ratio	Lower	Upper
42	100		
74	115.0	94.1	141.1
44	4.9	4.1	6.1



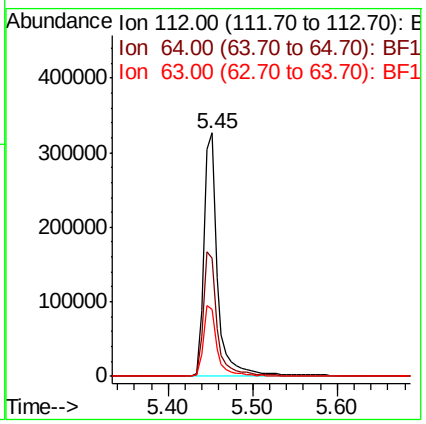


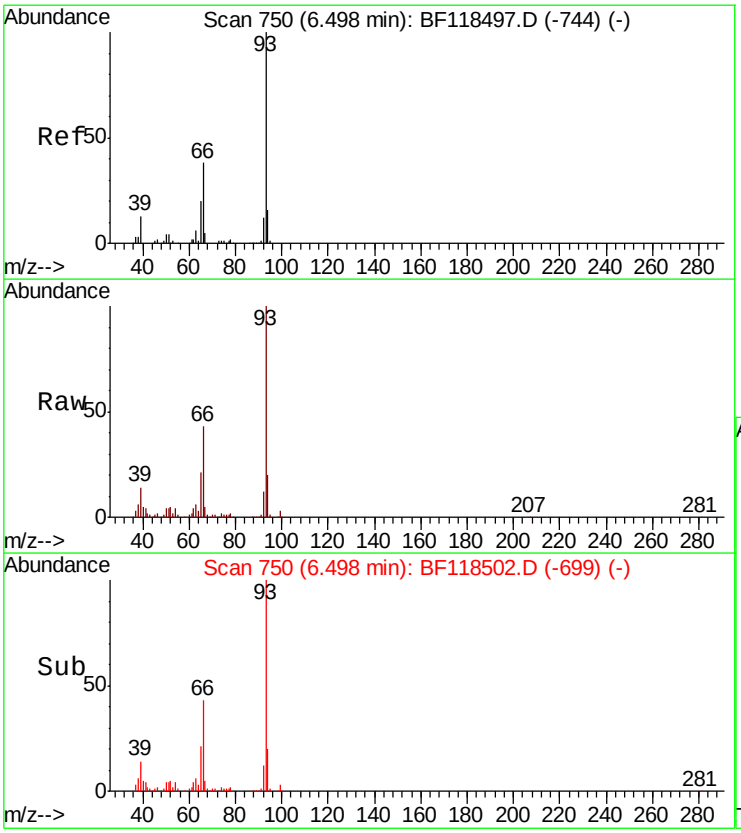
#5
2-Fluorophenol
Concen: 71.379 ng
RT: 5.45 min Scan# 572
Delta R.T. 0.01 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 368999

Ion	Ratio	Lower	Upper
112	100		
64	48.7	41.1	61.7
63	27.8	24.1	36.1

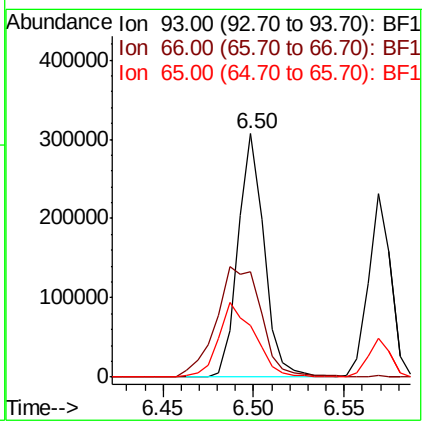


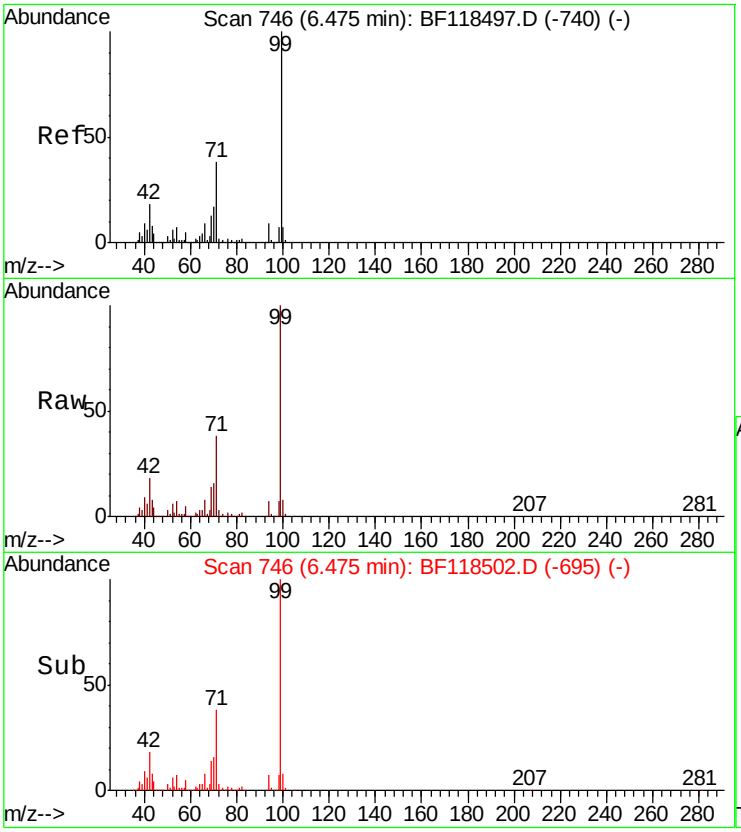


#6
Aniline
Concen: 40.151 ng
RT: 6.50 min Scan# 750
Delta R.T. -0.00 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Tgt Ion: 93 Resp: 308544

Ion	Ratio	Lower	Upper
93	100		
66	43.4	33.4	50.0
65	21.4	16.7	25.1



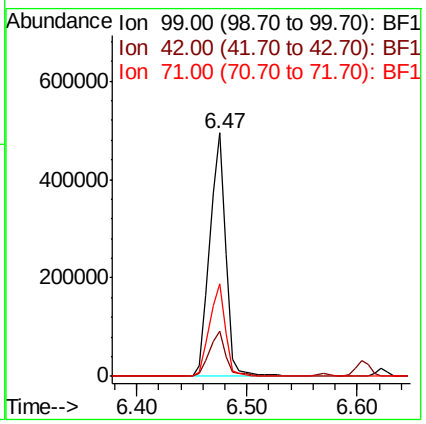


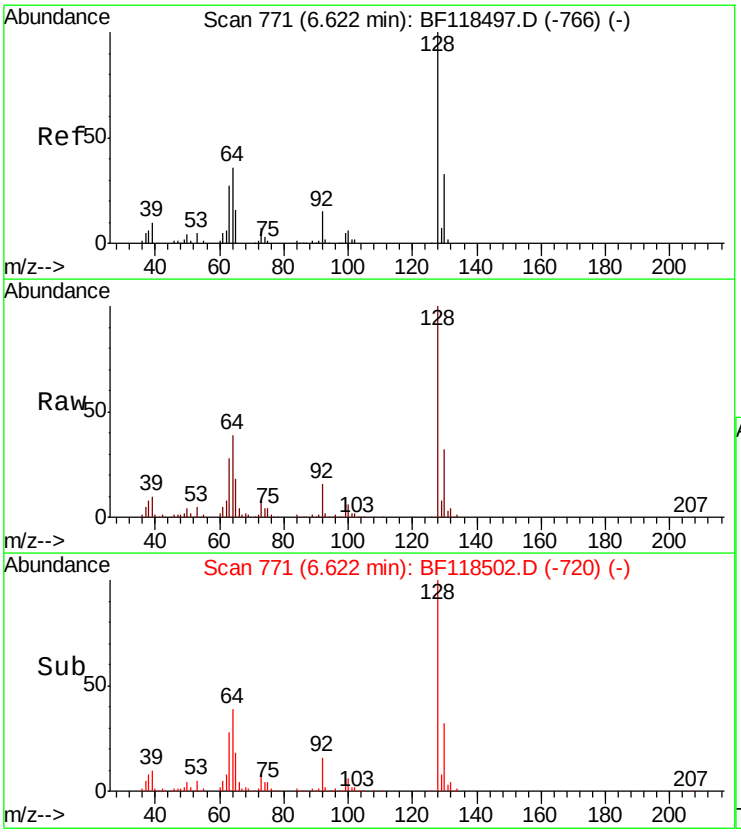
#7
Phenol-d6
Concen: 79.233 ng
RT: 6.47 min Scan# 746
Delta R.T. -0.00 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 489704

Ion	Ratio	Lower	Upper
99	100		
42	18.4	14.5	21.7
71	38.1	30.6	45.8

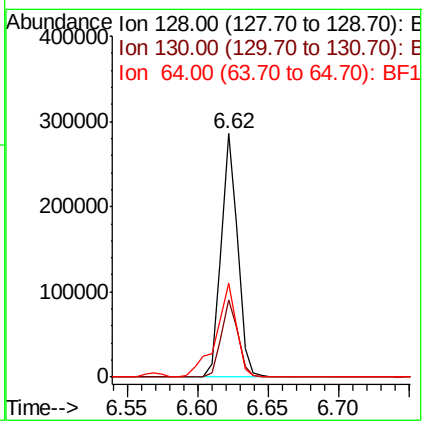


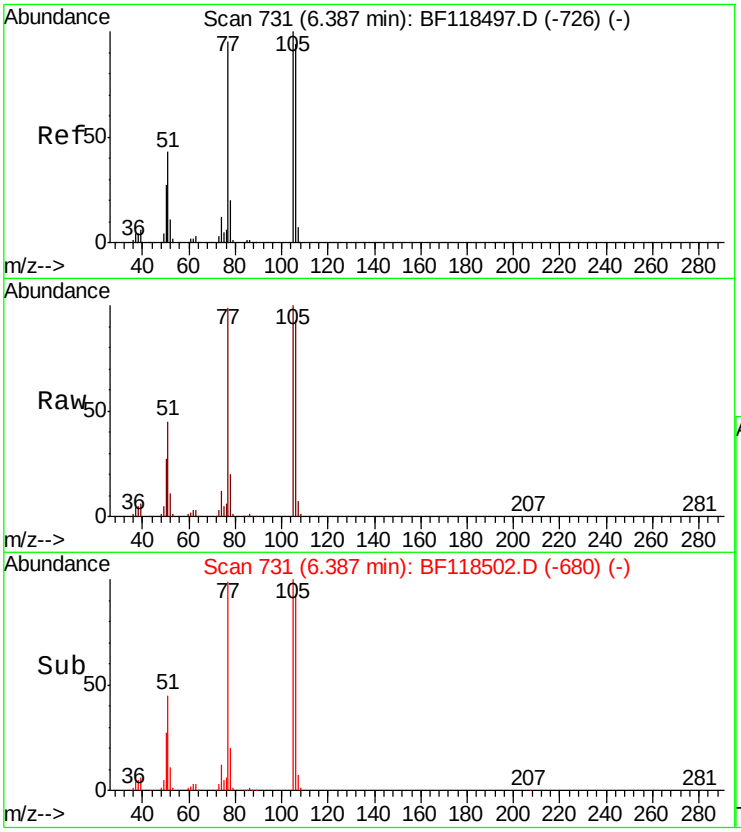


#8
2-Chlorophenol
Concen: 41.020 ng
RT: 6.62 min Scan# 771
Delta R.T. -0.00 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Tgt Ion:128 Resp: 231855

Ion	Ratio	Lower	Upper
128	100		
130	32.0	12.7	52.7
64	38.6	17.8	57.8



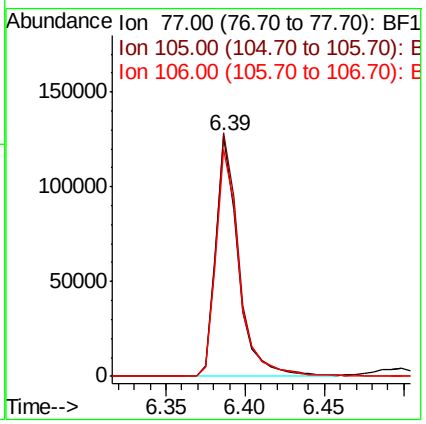


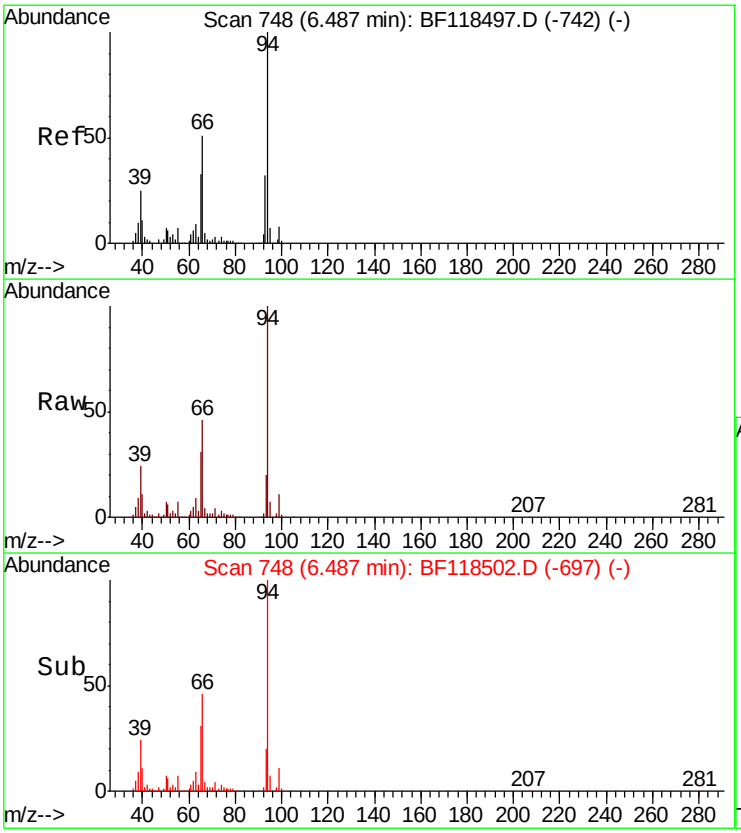
#9
Benzaldehyde
Concen: 36.309 ng
RT: 6.39 min Scan# 731
Delta R.T. -0.00 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 124931

Ion	Ratio	Lower	Upper
77	100		
105	101.4	85.4	125.4
106	94.7	79.5	119.5

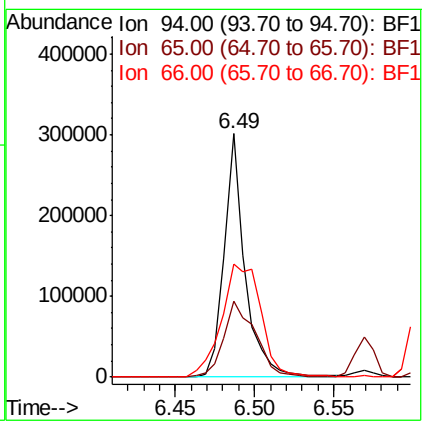


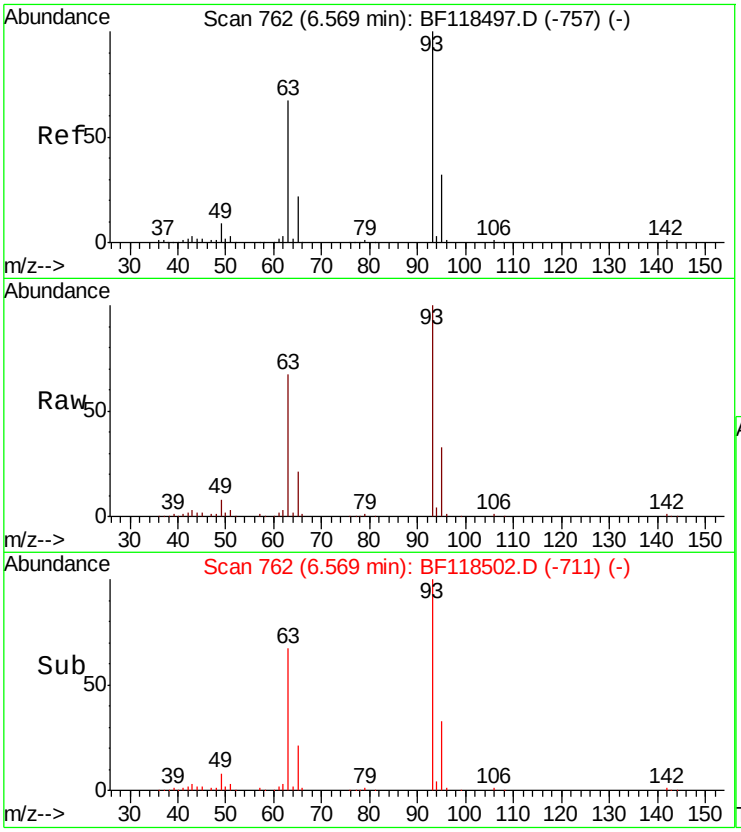


#10
Phenol
Concen: 40.090 ng
RT: 6.49 min Scan# 748
Delta R.T. -0.00 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Tgt Ion: 94 Resp: 274559

Ion	Ratio	Lower	Upper
94	100		
65	31.0	13.3	53.3
66	46.3	30.9	70.9



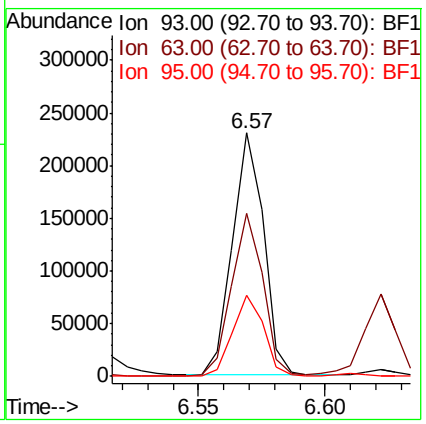


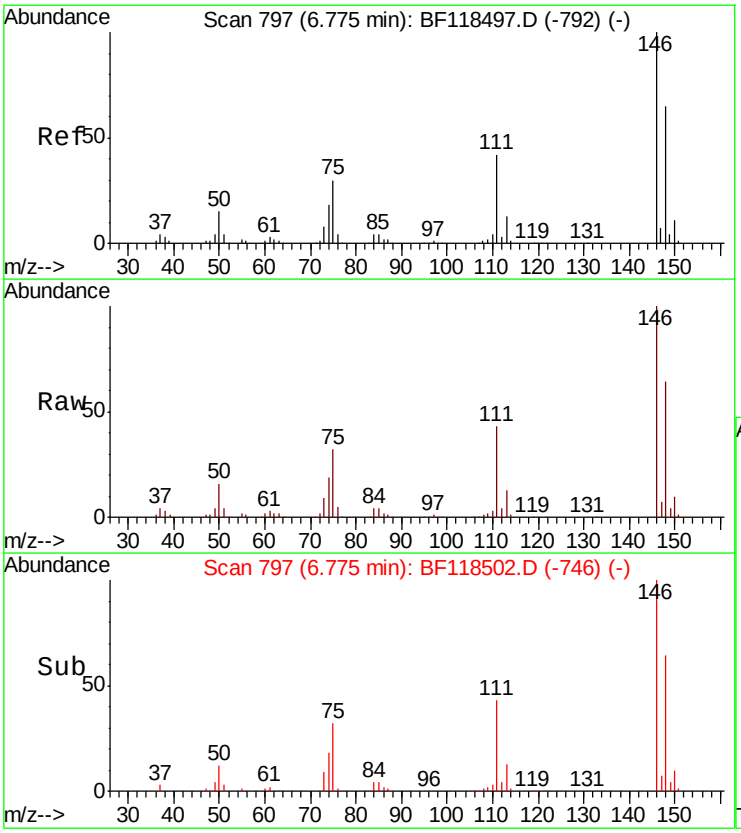
#11
bis(2-Chloroethyl)ether
Concen: 40.391 ng
RT: 6.57 min Scan# 762
Delta R.T. -0.00 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 197216

Ion	Ratio	Lower	Upper
93	100		
63	67.0	46.6	86.6
95	33.2	11.5	51.5

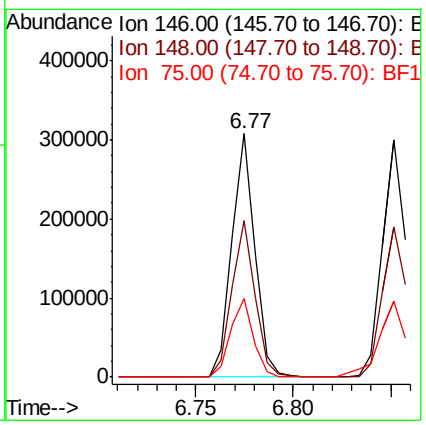


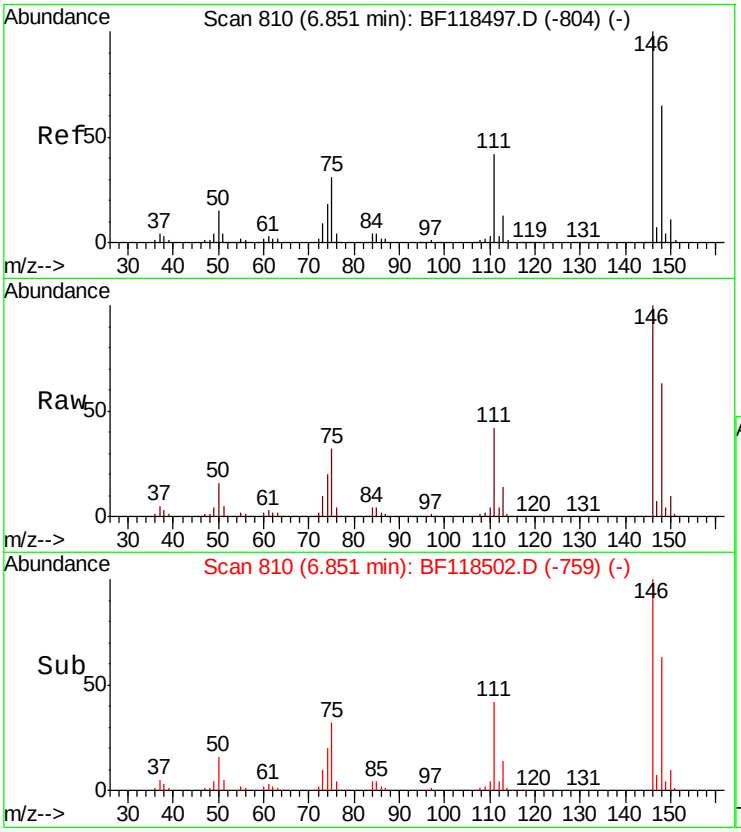


#12
1,3-Dichlorobenzene
Concen: 38.264 ng
RT: 6.77 min Scan# 797
Delta R.T. -0.00 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Tgt Ion:146 Resp: 252822

Ion	Ratio	Lower	Upper
146	100		
148	64.2	52.4	78.6
75	32.1	24.1	36.1



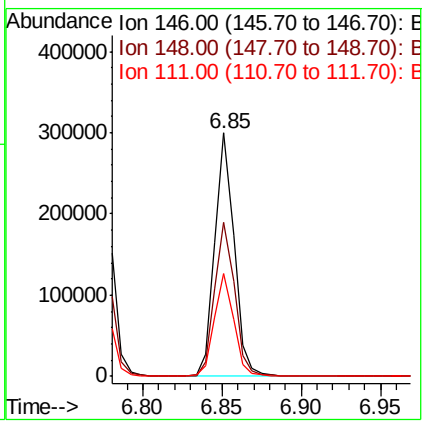


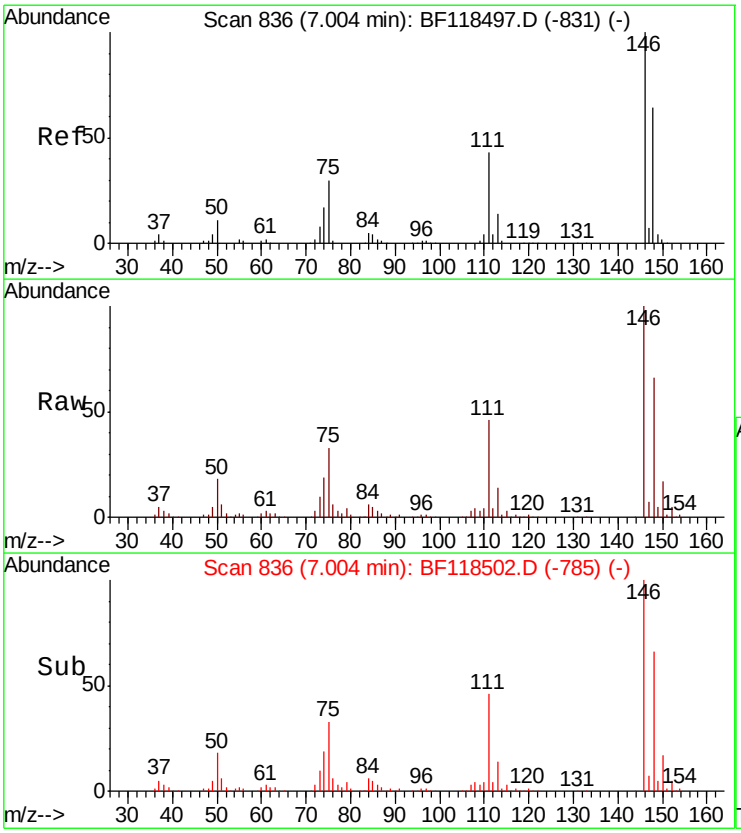
#13
1,4-Dichlorobenzene
Concen: 37.897 ng
RT: 6.85 min Scan# 810
Delta R.T. -0.00 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 255492

Ion	Ratio	Lower	Upper
146	100		
148	63.2	52.2	78.2
111	42.0	33.2	49.8

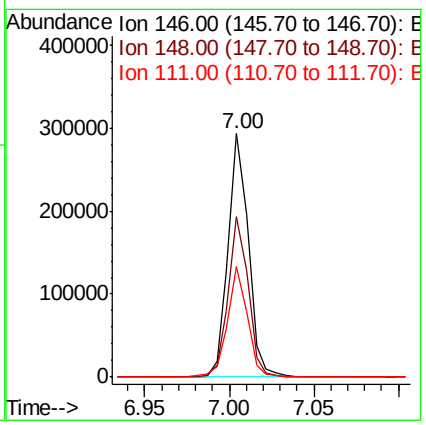


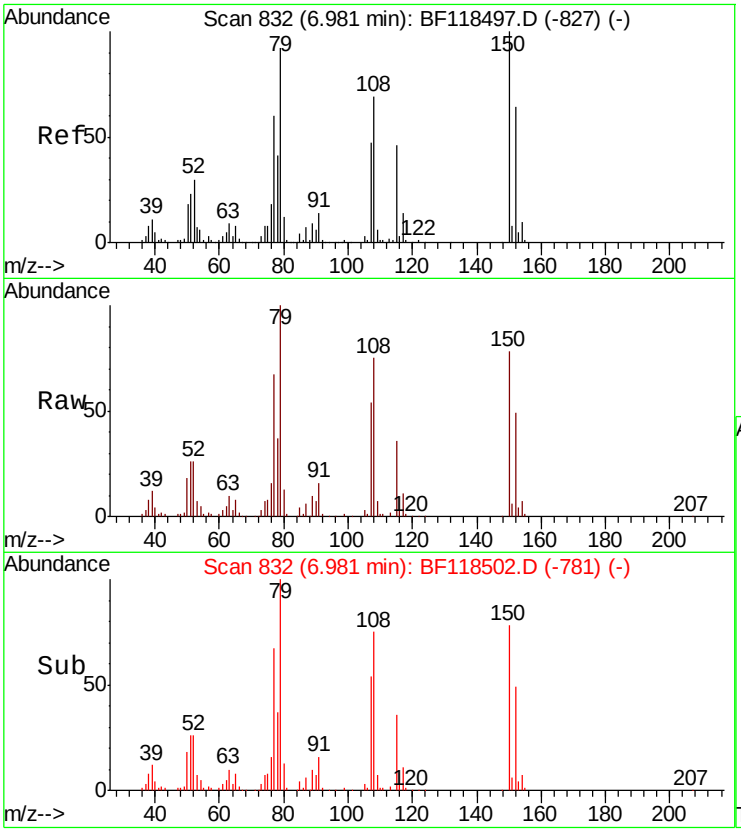


#14
1,2-Dichlorobenzene
Concen: 37.404 ng
RT: 7.00 min Scan# 836
Delta R.T. -0.00 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Tgt Ion:146 Resp: 243682

Ion	Ratio	Lower	Upper
146	100		
148	65.9	51.3	76.9
111	45.6	34.7	52.1



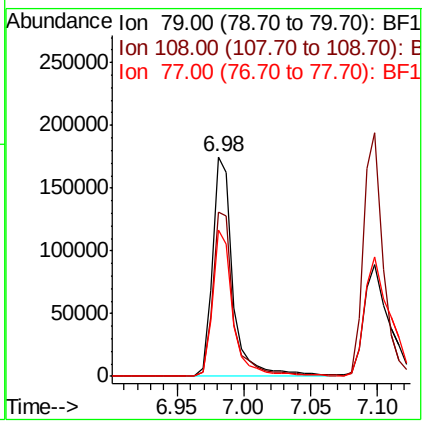


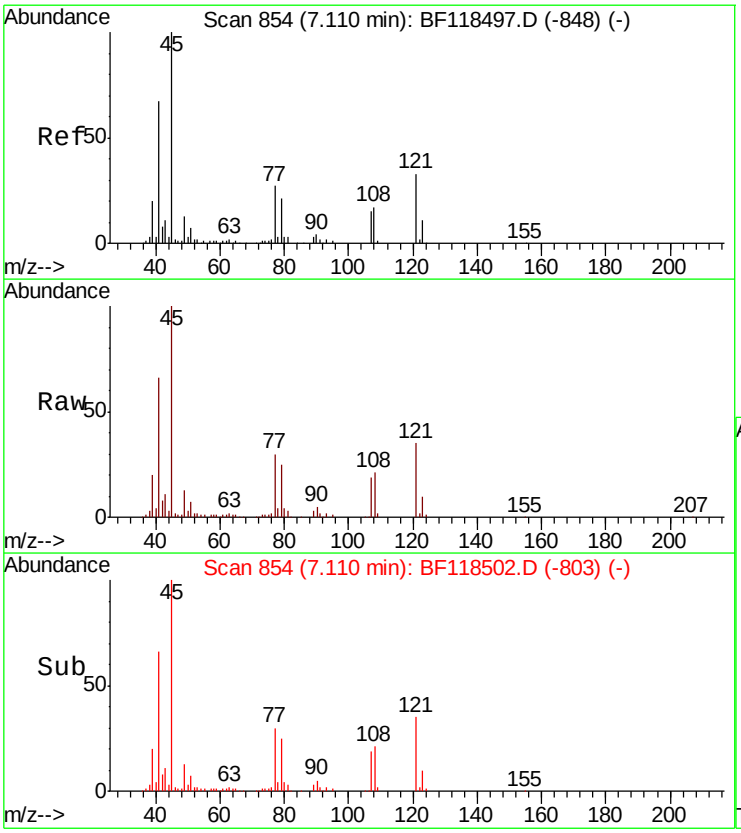
#15
Benzyl Alcohol
Concen: 37.918 ng
RT: 6.98 min Scan# 832
Delta R.T. -0.00 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 190101

Ion	Ratio	Lower	Upper
79	100		
108	74.6	60.2	90.2
77	66.7	51.8	77.8

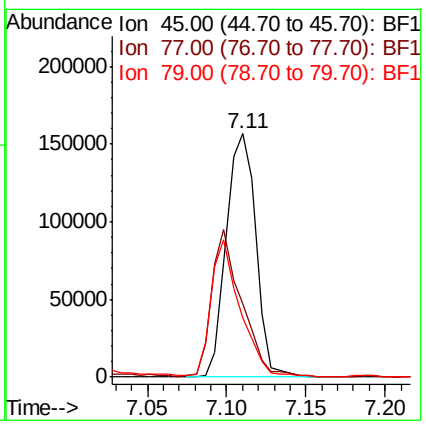


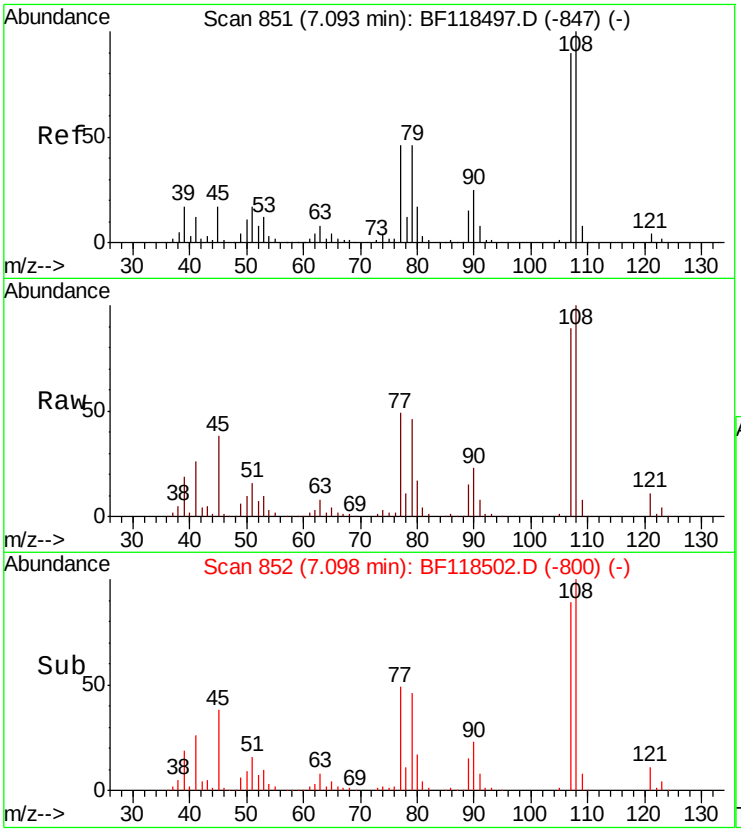


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.318 ng
RT: 7.11 min Scan# 854
Delta R.T. -0.00 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Tgt Ion: 45 Resp: 202128

Ion	Ratio	Lower	Upper
45	100		
77	29.9	7.6	47.6
79	24.6	2.0	42.0



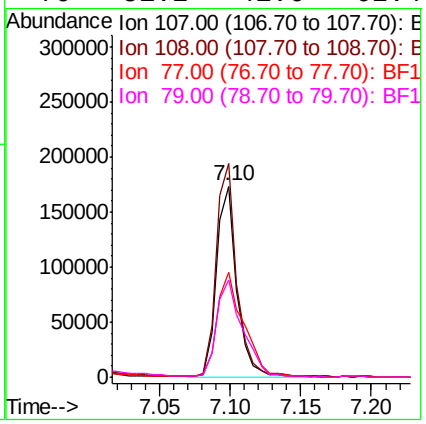


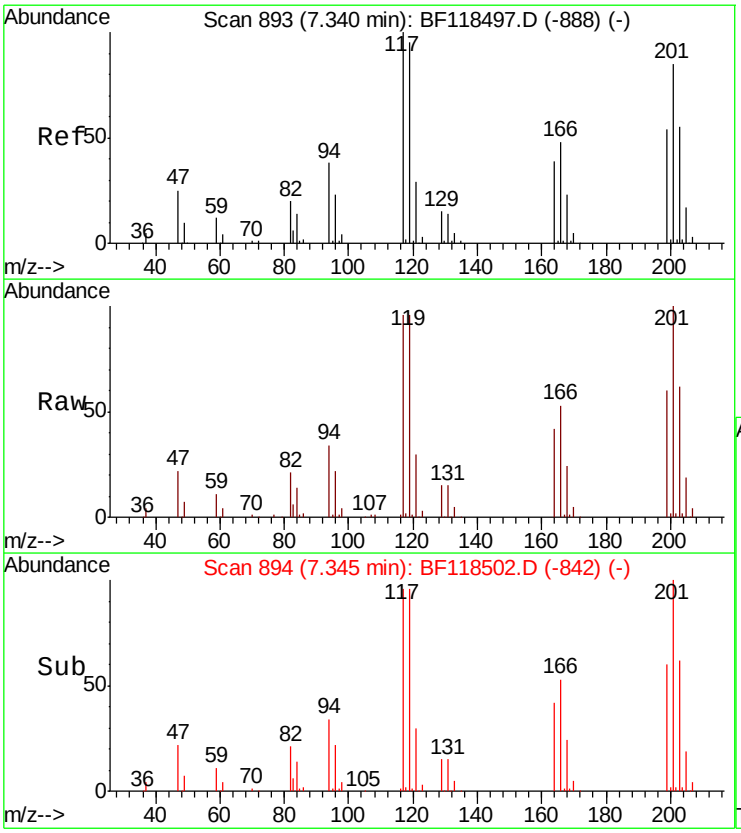
#17
2-Methylphenol
Concen: 37.403 ng
RT: 7.10 min Scan# 852
Delta R.T. 0.01 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 173739

Ion	Ratio	Lower	Upper
107	100		
108	111.9	88.9	133.3
77	54.9	41.2	61.8
79	51.2	41.6	62.4

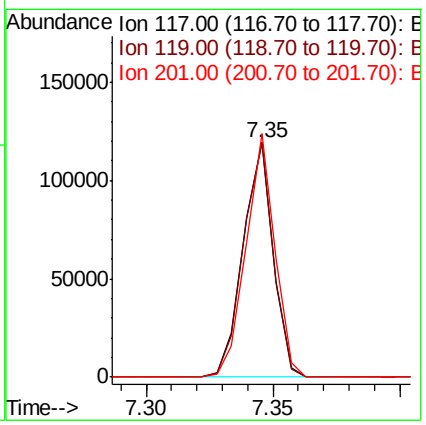


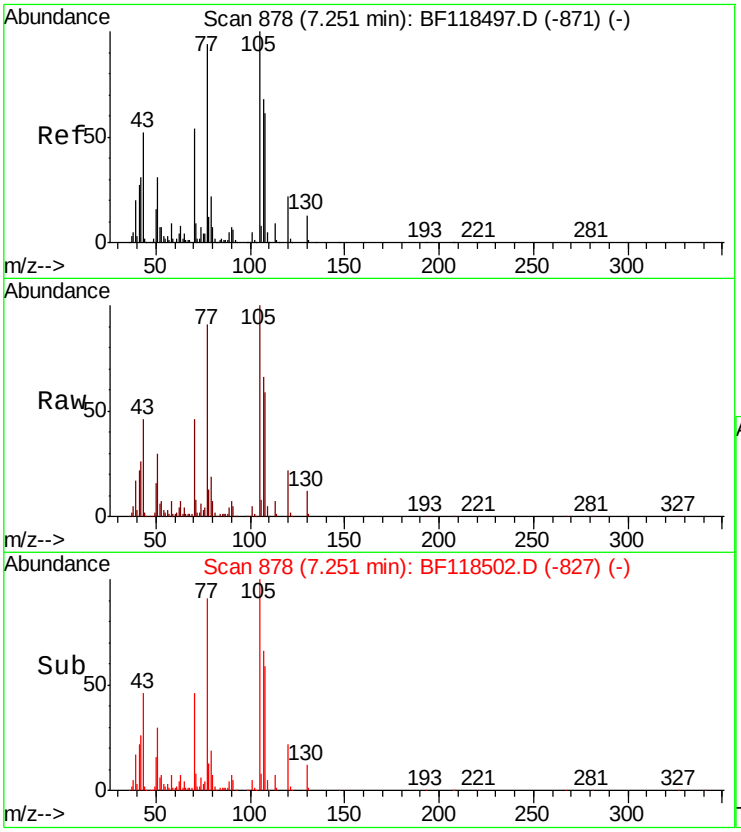


#18
Hexachloroethane
Concen: 38.446 ng
RT: 7.35 min Scan# 894
Delta R.T. 0.01 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Tgt Ion:117 Resp: 98210

Ion	Ratio	Lower	Upper
117	100		
119	100.1	76.2	114.4
201	104.0	67.7	101.5#



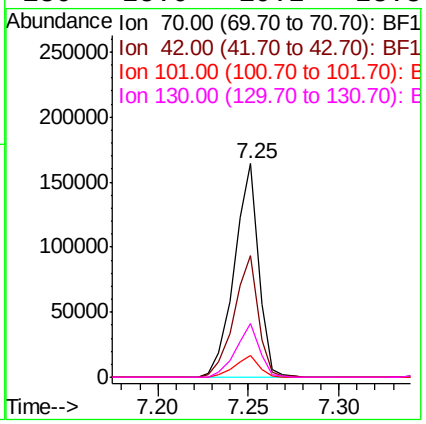


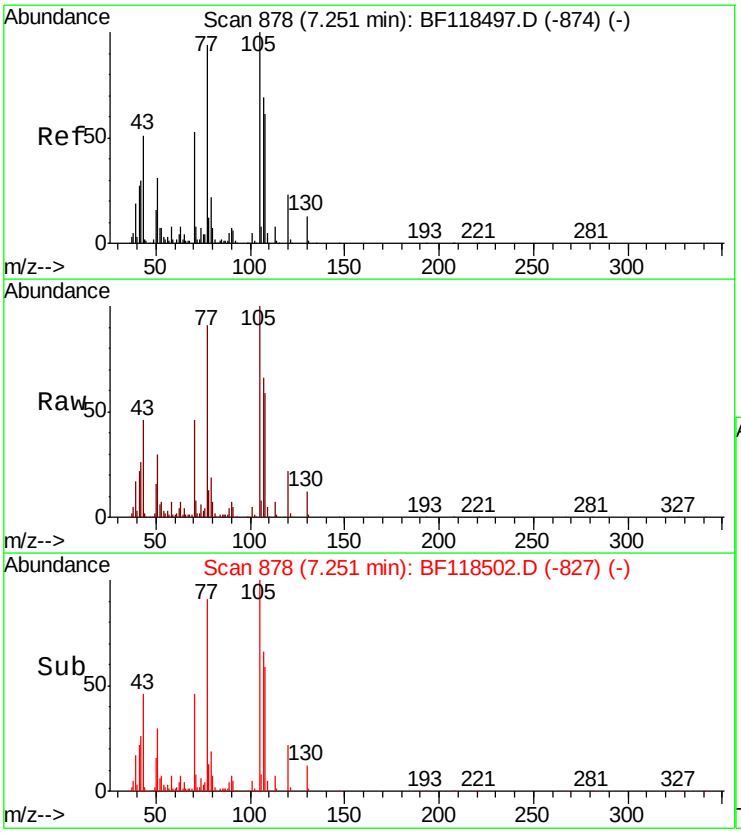
#19
n-Nitroso-di-n-propylamine
Concen: 38.409 ng
RT: 7.25 min Scan# 878
Delta R.T. -0.00 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 152897

Ion	Ratio	Lower	Upper
70	100		
42	57.0	45.6	68.4
101	10.4	8.2	12.2
130	25.0	19.2	28.8

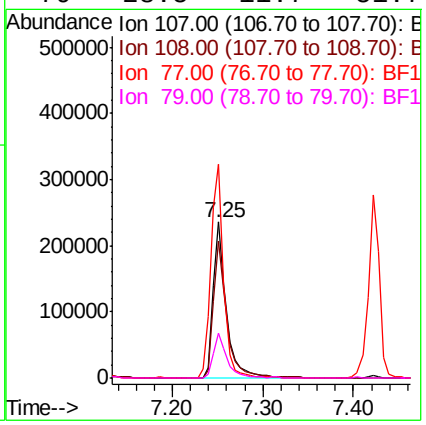


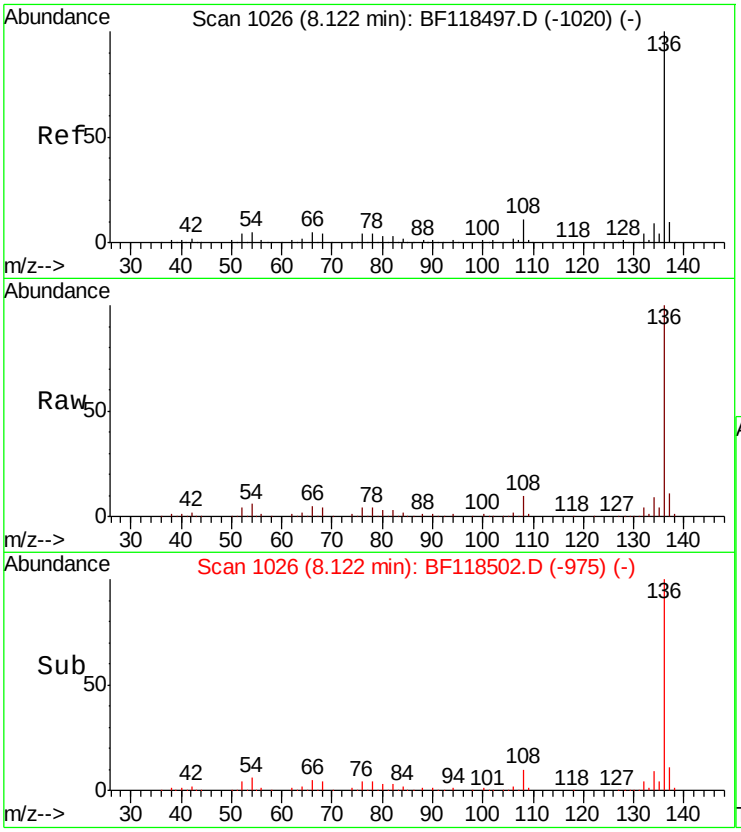


#20
3+4-Methylphenols
Concen: 38.008 ng
RT: 7.25 min Scan# 878
Delta R.T. -0.00 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Tgt Ion:107 Resp: 239487

Ion	Ratio	Lower	Upper
107	100		
108	88.2	68.9	108.9
77	136.8	116.8	156.8
79	28.5	11.7	51.7



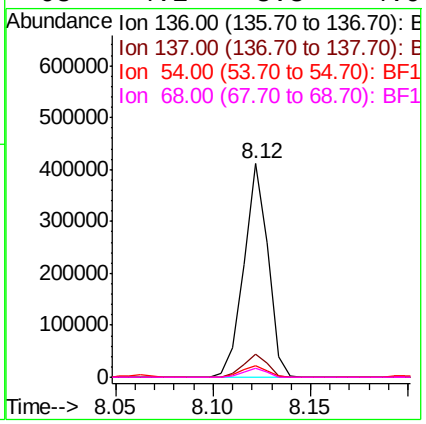


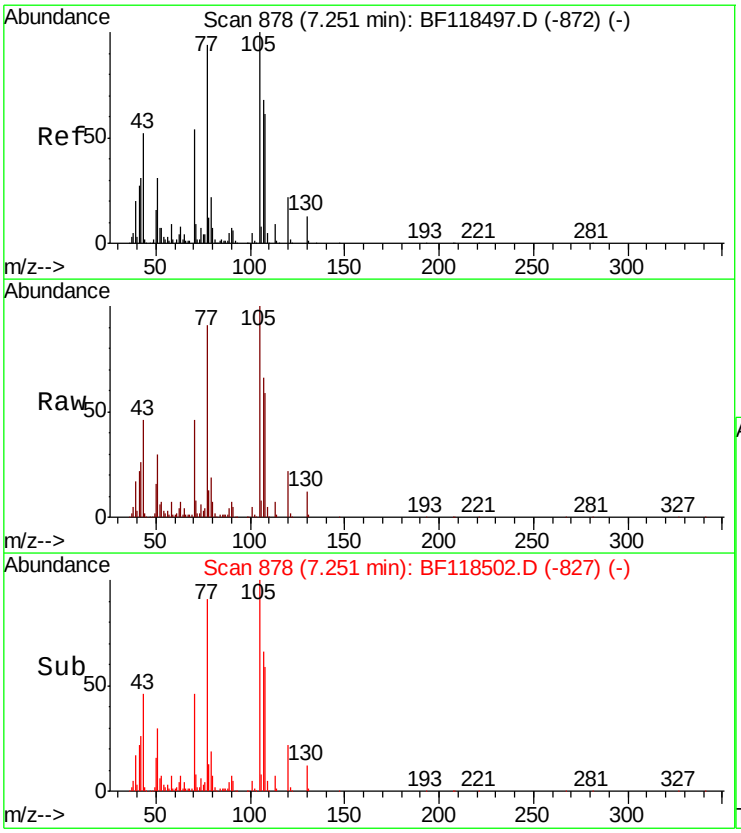
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.12 min Scan# 1026
Delta R.T. -0.00 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 351729

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.3	12.5
54	5.7	4.2	6.2
68	4.2	3.3	4.9

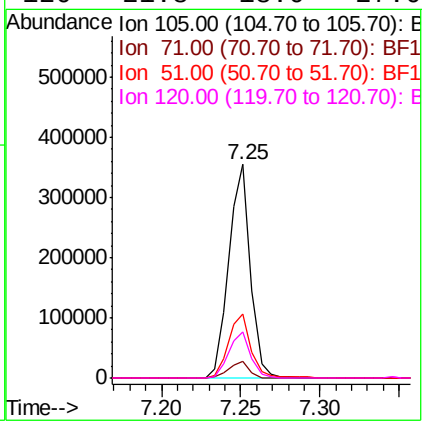


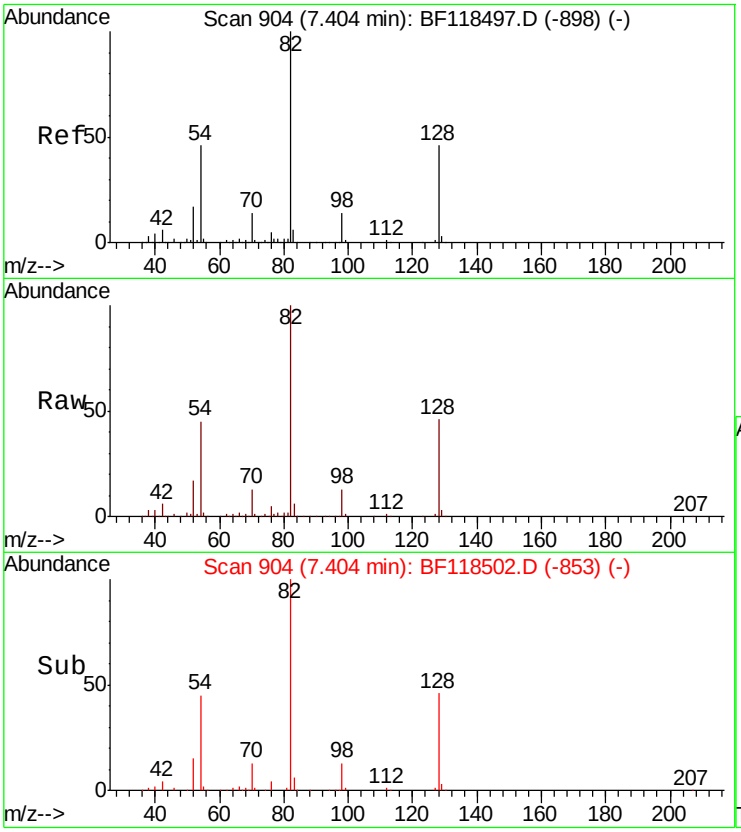


#22
Acetophenone
Concen: 37.517 ng
RT: 7.25 min Scan# 878
Delta R.T. -0.00 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Tgt Ion:105 Resp: 334492

Ion	Ratio	Lower	Upper
105	100		
71	7.6	6.9	10.3
51	29.9	25.0	37.4
120	21.8	18.0	27.0



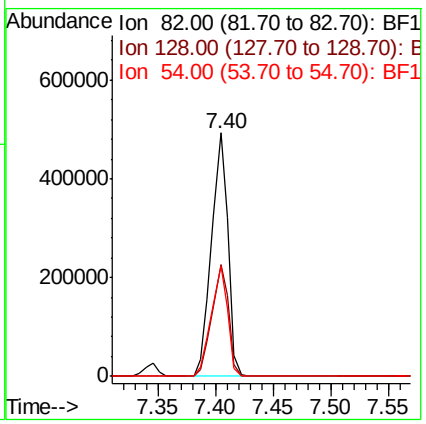


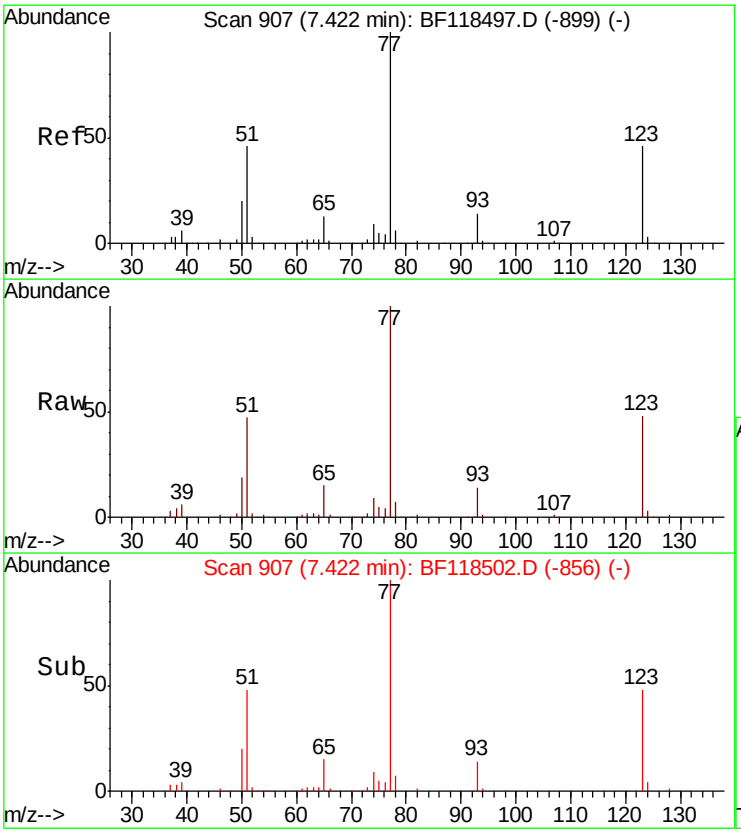
#23
Nitrobenzene-d5
Concen: 73.193 ng
RT: 7.40 min Scan# 904
Delta R.T. -0.00 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 490070

Ion	Ratio	Lower	Upper
82	100		
128	45.8	36.6	54.8
54	45.3	37.0	55.6

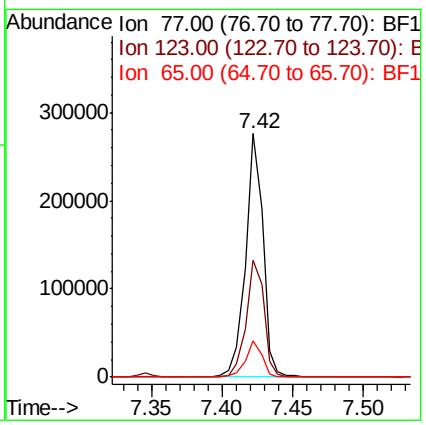


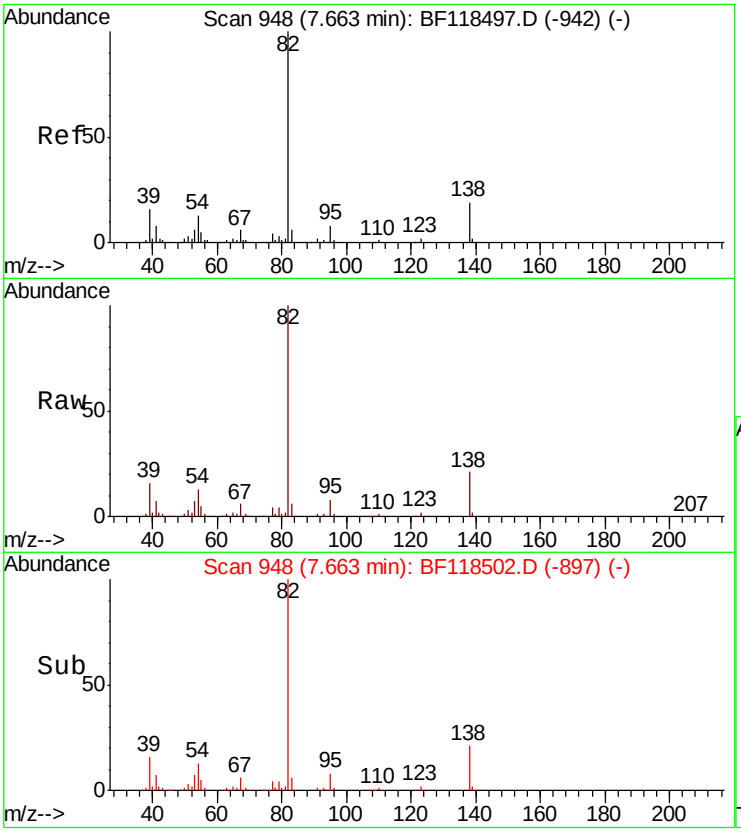


#24
Nitrobenzene
Concen: 35.878 ng
RT: 7.42 min Scan# 907
Delta R.T. -0.00 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Tgt Ion: 77 Resp: 238869

Ion	Ratio	Lower	Upper
77	100		
123	48.1	37.0	55.4
65	14.8	10.7	16.1

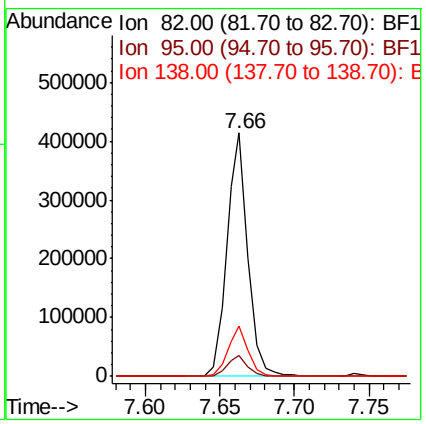




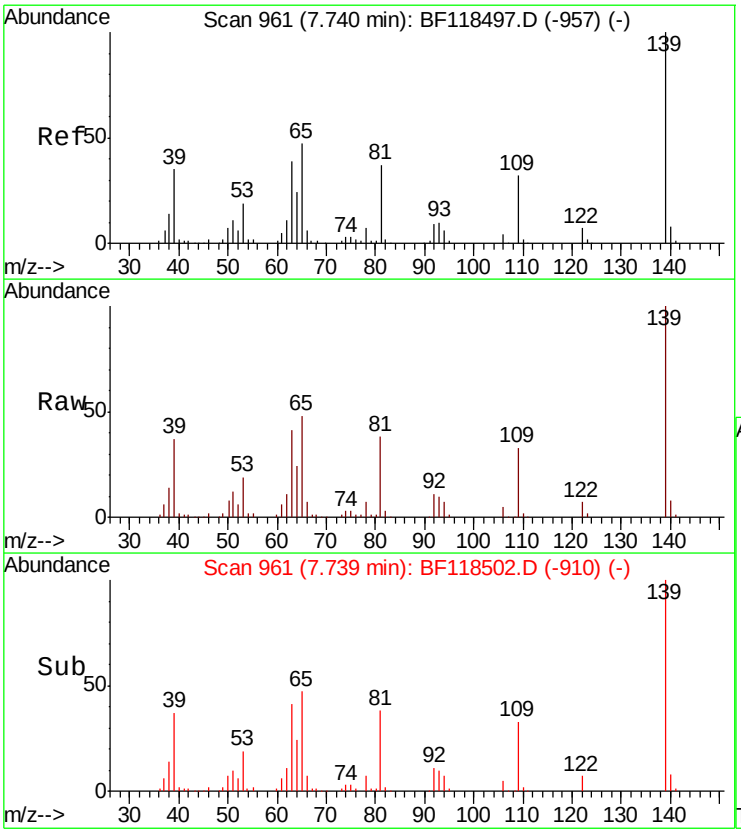
#25
Isophorone
Concen: 38.108 ng
RT: 7.66 min Scan# 948
Delta R.T. -0.00 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Tgt Ion: 82 Resp: 408766

Ion	Ratio	Lower	Upper
82	100		
95	8.4	6.6	9.8
138	20.8	15.4	23.2



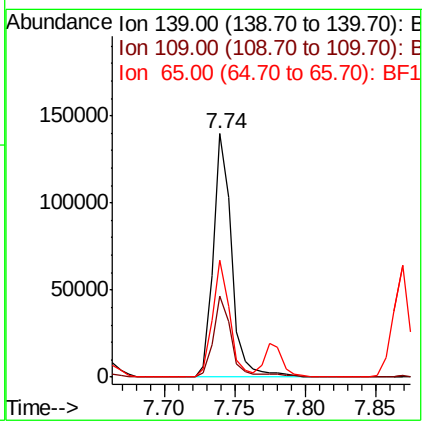
Instrument :
BNA_F
ClientSampleId :

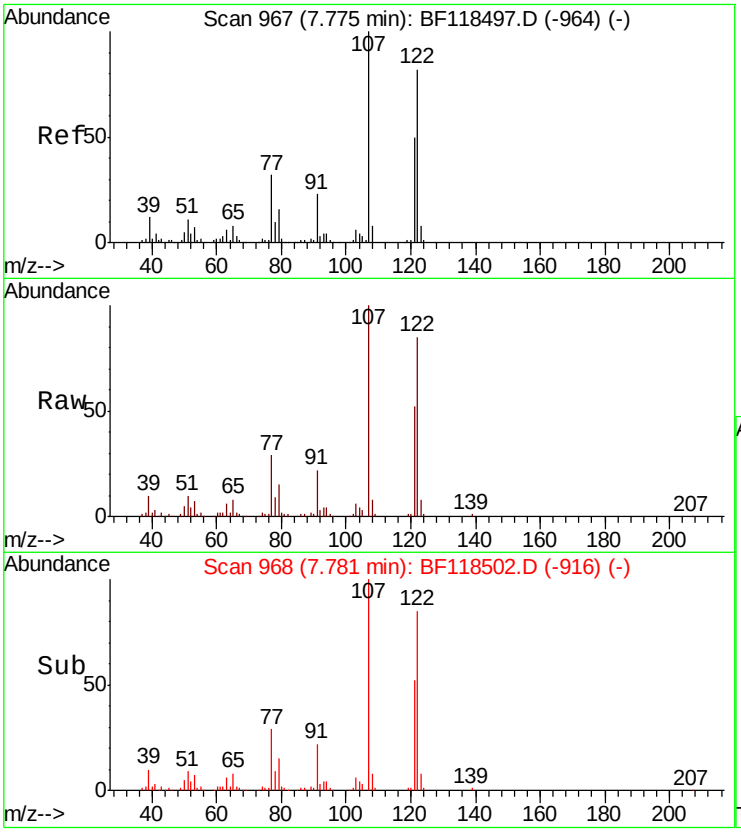


#26
2-Nitrophenol
Concen: 38.500 ng
RT: 7.74 min Scan# 961
Delta R.T. -0.00 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Tgt Ion:139 Resp: 126558

Ion	Ratio	Lower	Upper
139	100		
109	33.1	25.7	38.5
65	47.8	37.8	56.6



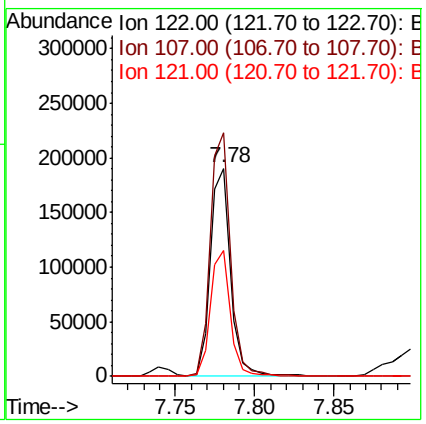


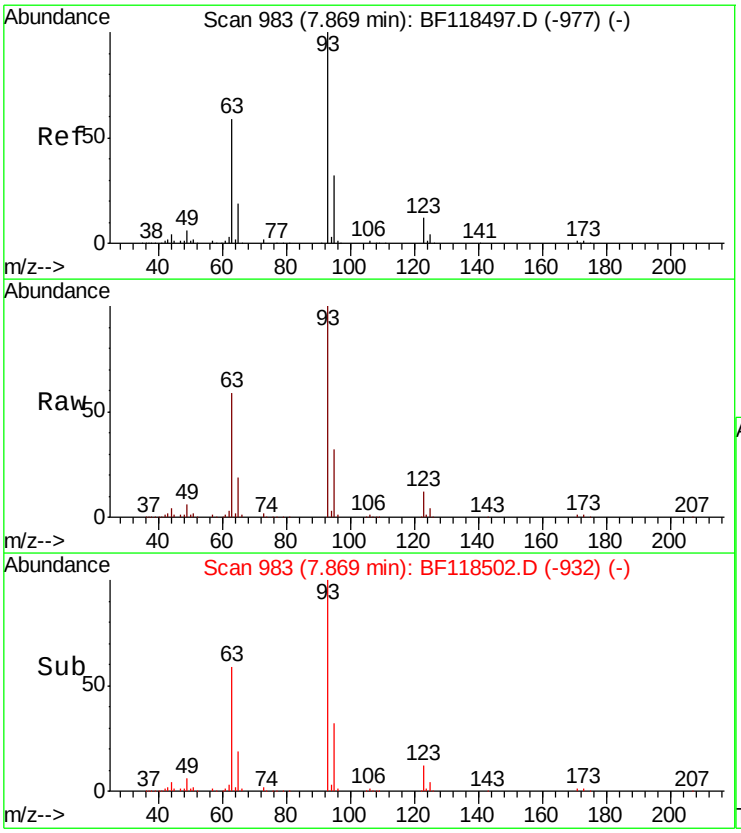
#27
2,4-Dimethylphenol
Concen: 38.105 ng
RT: 7.78 min Scan# 968
Delta R.T. 0.01 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 168447

Ion	Ratio	Lower	Upper
122	100		
107	117.1	97.9	146.9
121	60.8	49.0	73.4

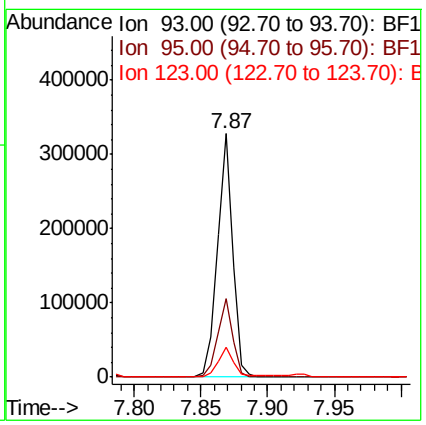


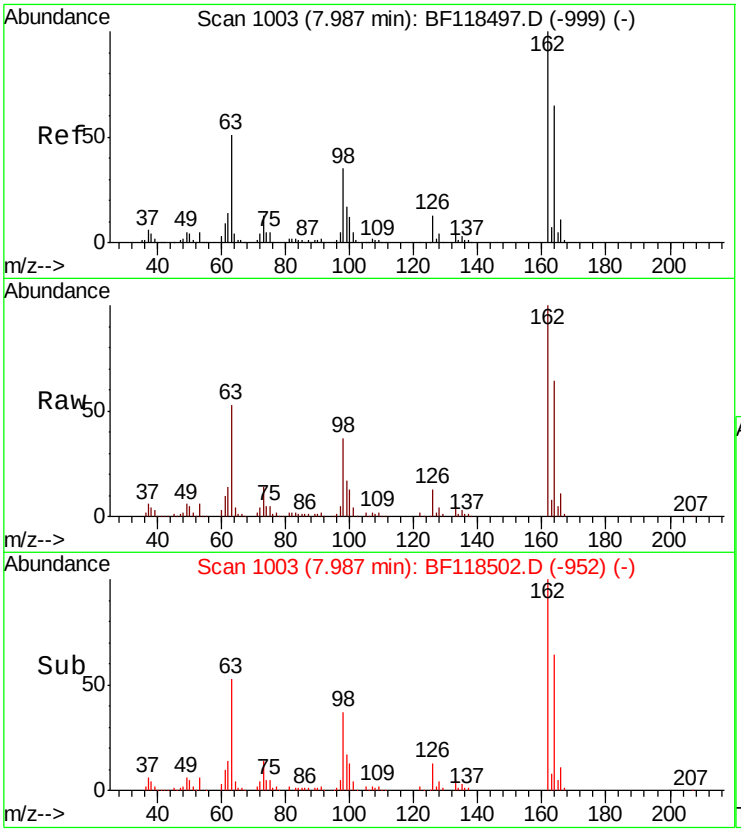


#28
bis(2-Chloroethoxy)methane
Concen: 37.745 ng
RT: 7.87 min Scan# 983
Delta R.T. -0.00 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Tgt Ion: 93 Resp: 266180

Ion	Ratio	Lower	Upper
93	100		
95	32.4	25.9	38.9
123	12.0	9.7	14.5



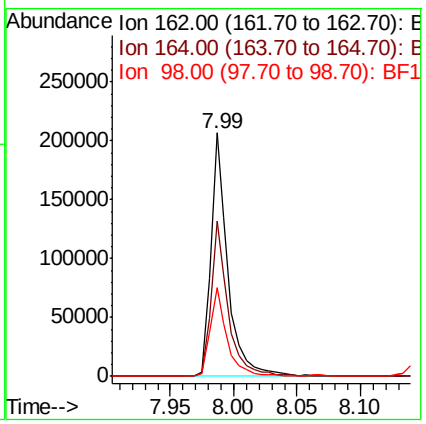


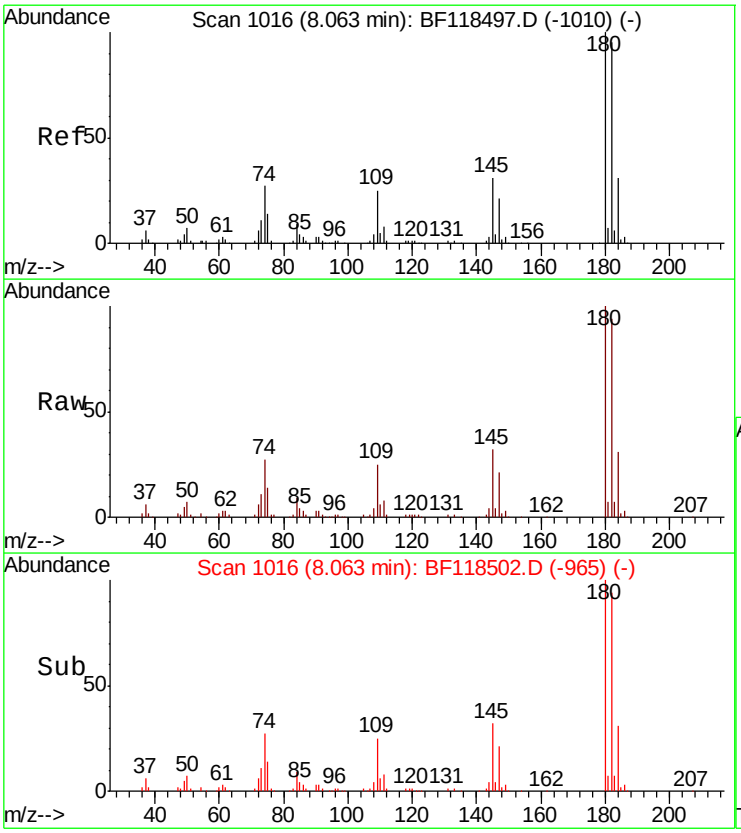
#29
2,4-Dichlorophenol
Concen: 37.556 ng
RT: 7.99 min Scan# 1003
Delta R.T. -0.00 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 193848

Ion	Ratio	Lower	Upper
162	100		
164	63.9	44.8	84.8
98	36.6	15.1	55.1

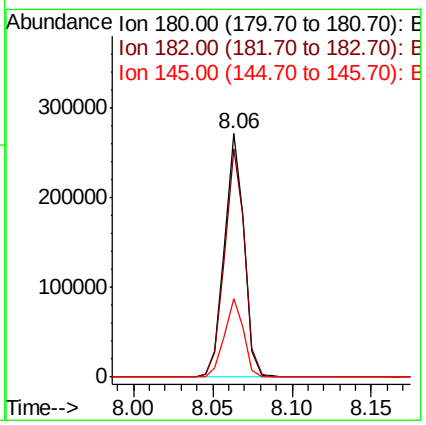


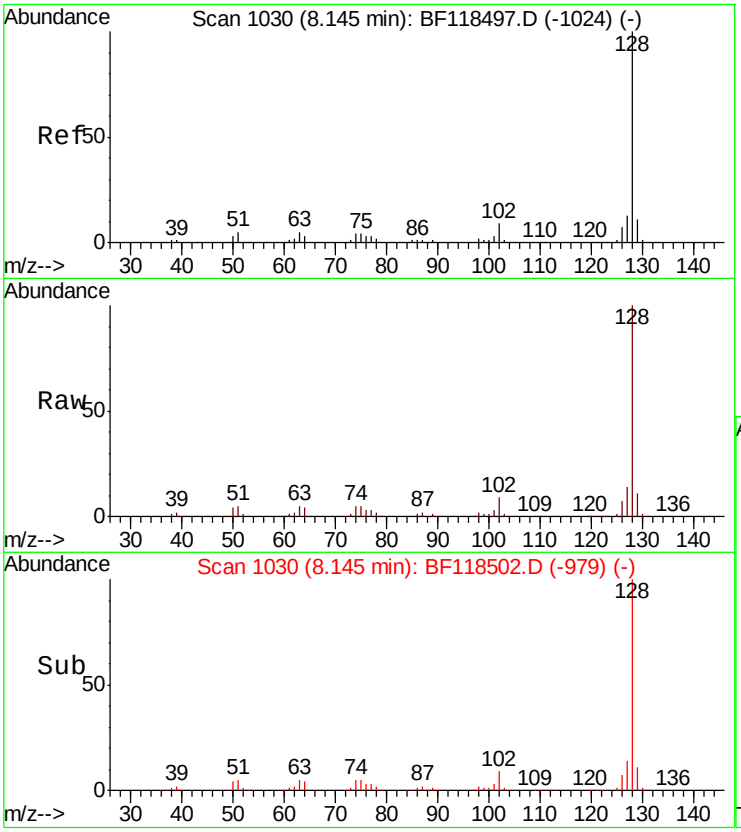


#30
1,2,4-Trichlorobenzene
Concen: 38.515 ng
RT: 8.06 min Scan# 1016
Delta R.T. -0.00 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Tgt Ion:180 Resp: 230894

Ion	Ratio	Lower	Upper
180	100		
182	93.5	75.8	113.6
145	32.2	25.0	37.6



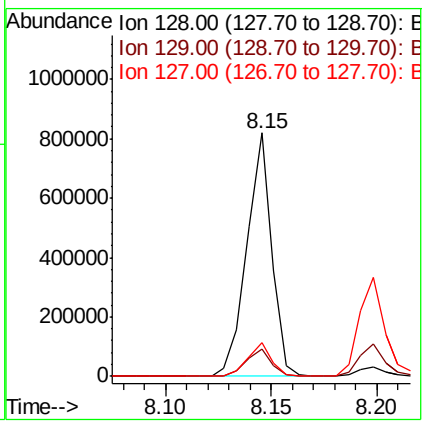


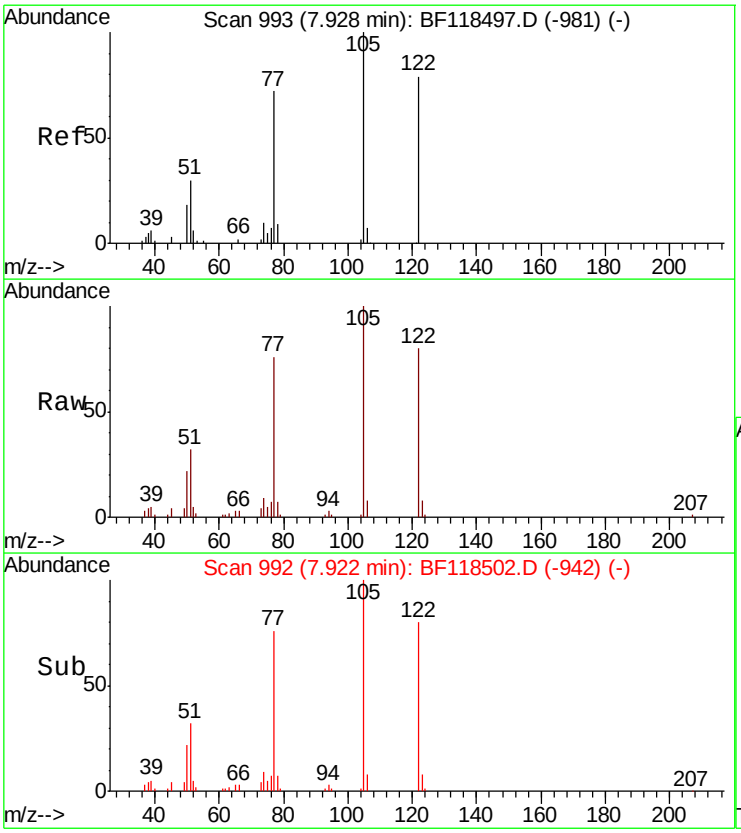
#31
Naphthalene
Concen: 36.696 ng
RT: 8.15 min Scan# 1030
Delta R.T. -0.00 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 675147

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.6	12.8
127	13.8	10.7	16.1

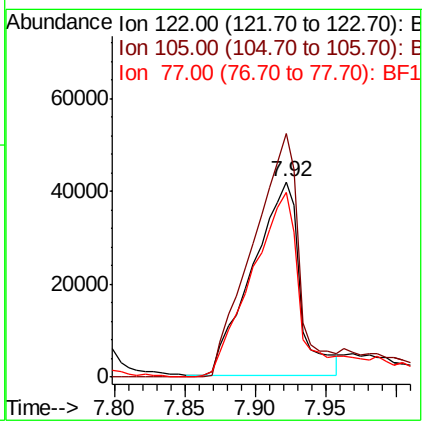


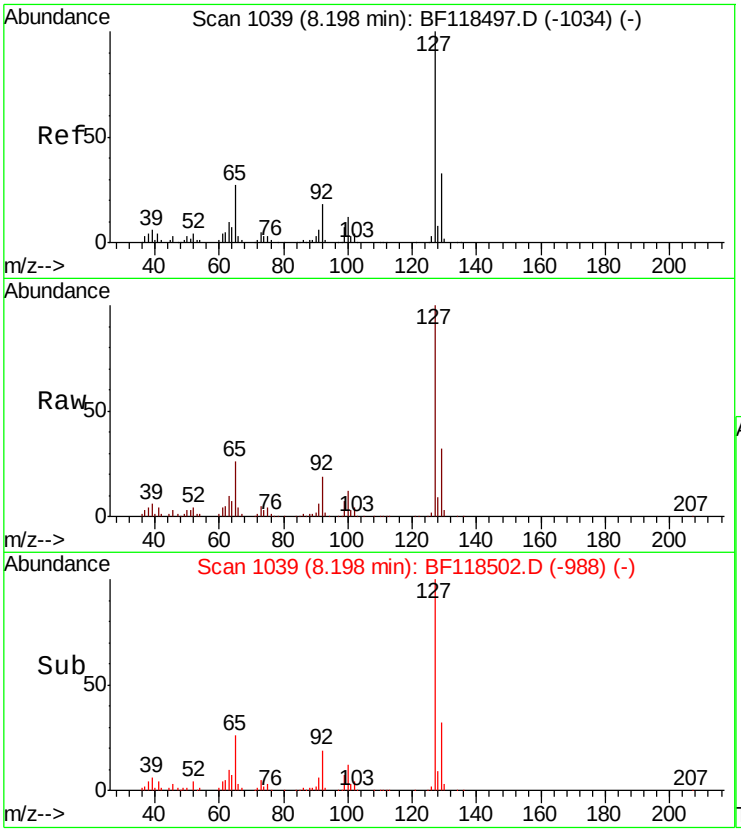


#32
Benzoic acid
Concen: 34.561 ng
RT: 7.92 min Scan# 992
Delta R.T. -0.01 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Tgt Ion:122 Resp: 98830

Ion	Ratio	Lower	Upper
122	100		
105	124.5	105.7	145.7
77	94.7	71.0	111.0



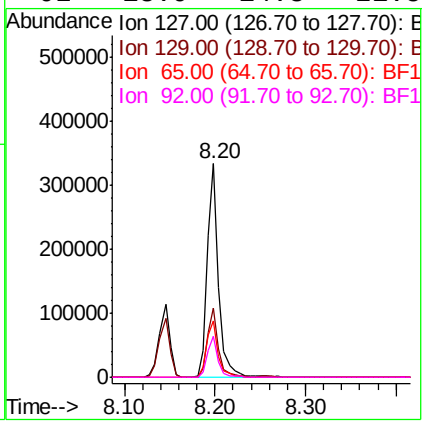


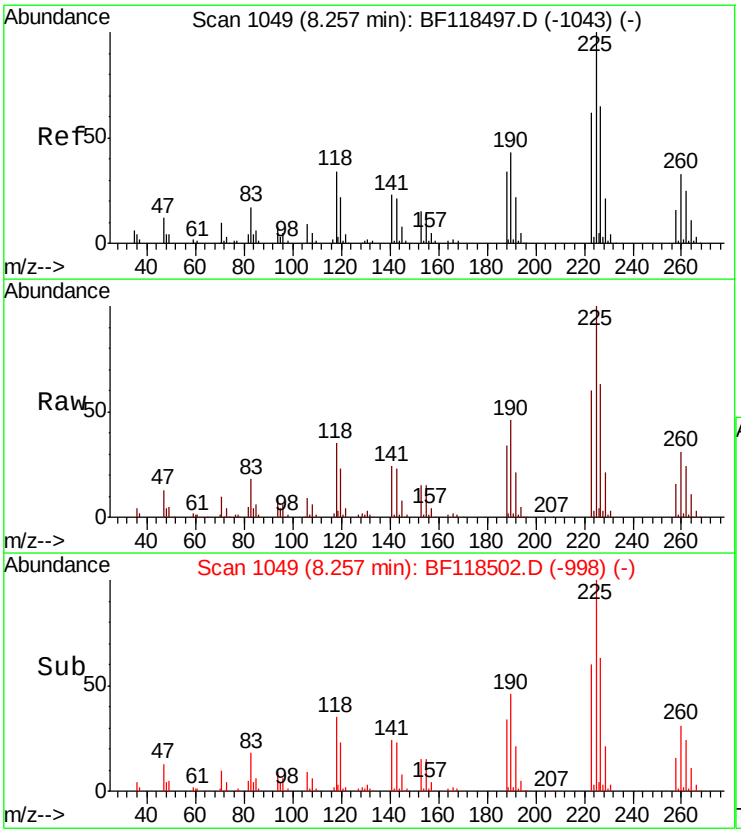
#33
4-Chloroaniline
Concen: 38.699 ng
RT: 8.20 min Scan# 1039
Delta R.T. -0.00 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 293117

Ion	Ratio	Lower	Upper
127	100		
129	32.4	26.2	39.4
65	26.2	21.6	32.4
92	18.9	14.3	21.5

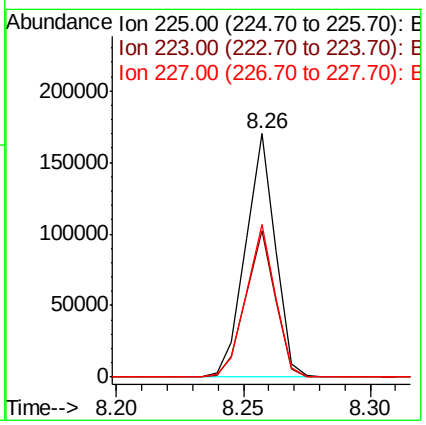


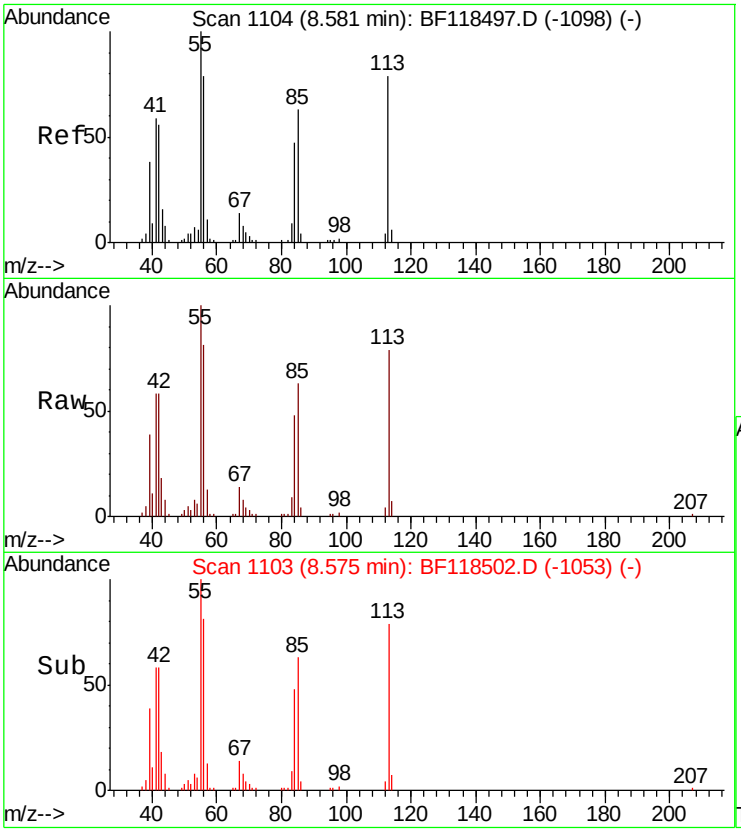


#34
Hexachlorobutadiene
Concen: 37.577 ng
RT: 8.26 min Scan# 1049
Delta R.T. -0.00 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Tgt Ion:225 Resp: 138277

Ion	Ratio	Lower	Upper
225	100		
223	60.3	49.9	74.9
227	62.9	51.8	77.6



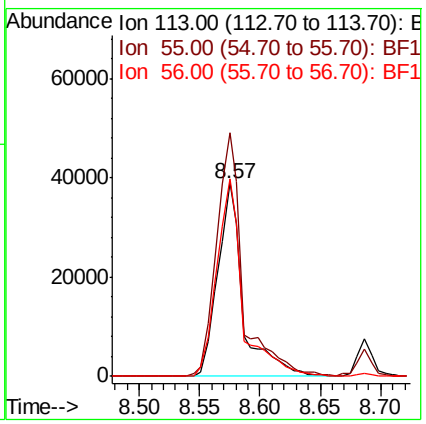


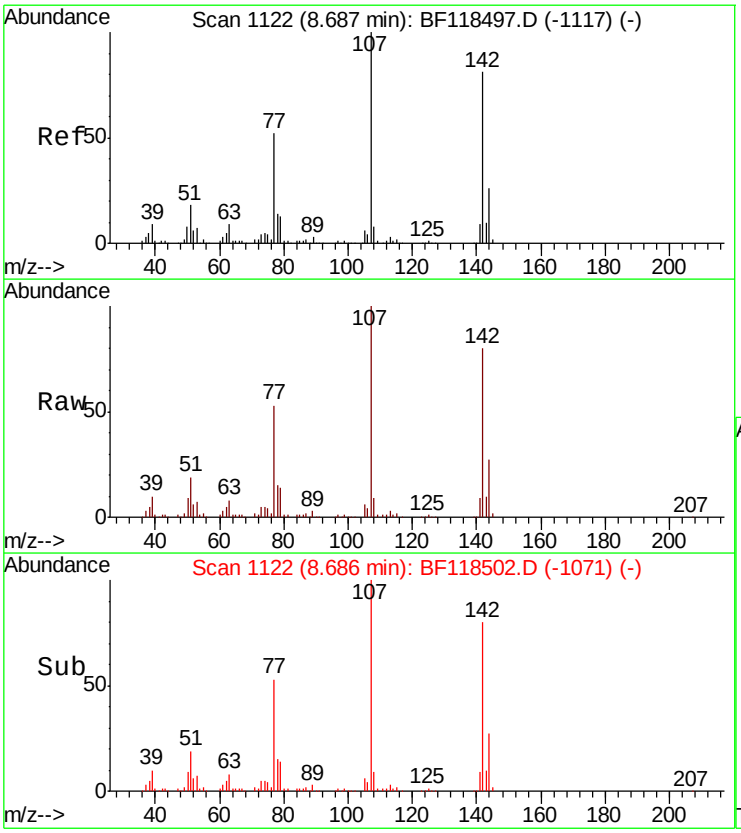
#35
Caprolactam
Concen: 36.215 ng
RT: 8.57 min Scan# 1103
Delta R.T. -0.01 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 56307

Ion	Ratio	Lower	Upper
113	100		
55	126.0	106.5	146.5
56	102.5	80.1	120.1

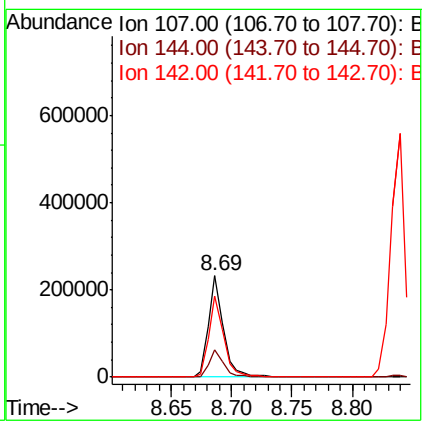


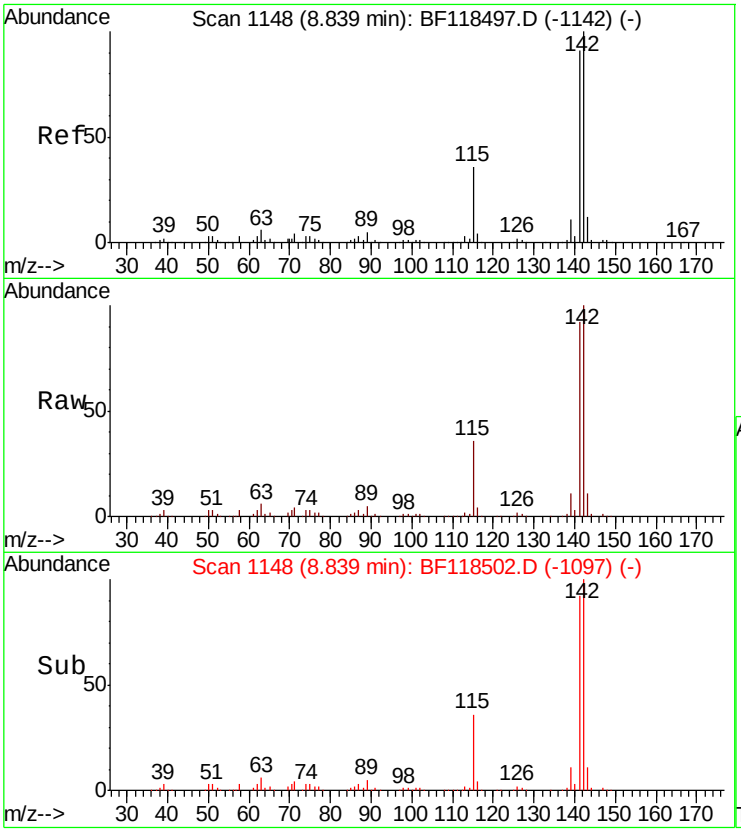


#36
4-Chloro-3-methylphenol
Concen: 35.915 ng
RT: 8.69 min Scan# 1122
Delta R.T. -0.00 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Tgt Ion:107 Resp: 199294

Ion	Ratio	Lower	Upper
107	100		
144	26.6	20.6	31.0
142	80.5	65.0	97.4



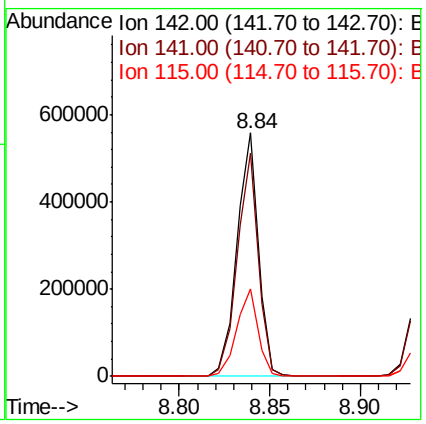


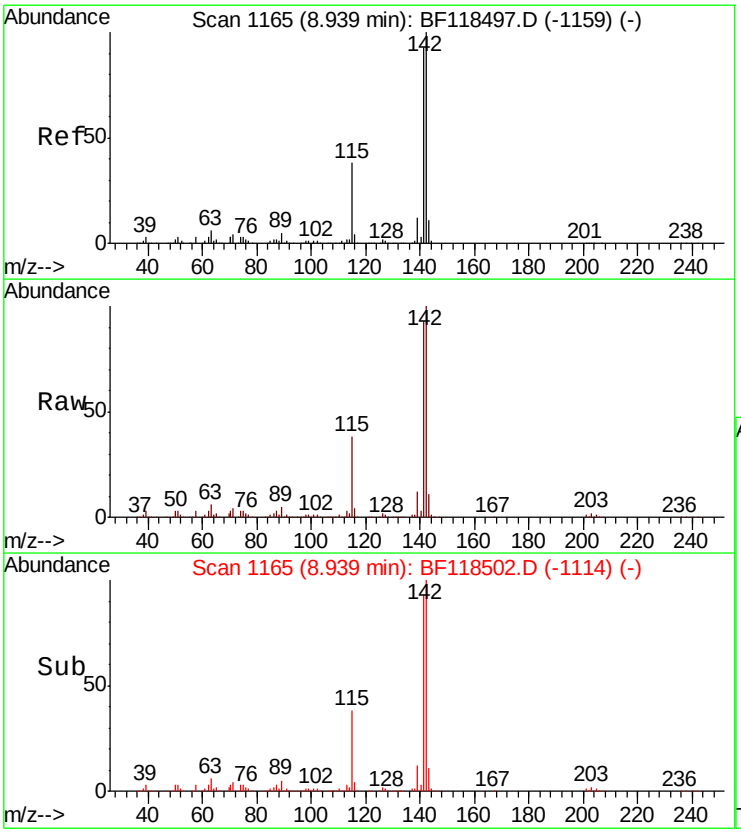
#37
2-Methylnaphthalene
Concen: 36.322 ng
RT: 8.84 min Scan# 1148
Delta R.T. -0.00 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 458644

Ion	Ratio	Lower	Upper
142	100		
141	91.7	73.0	109.6
115	35.7	28.4	42.6

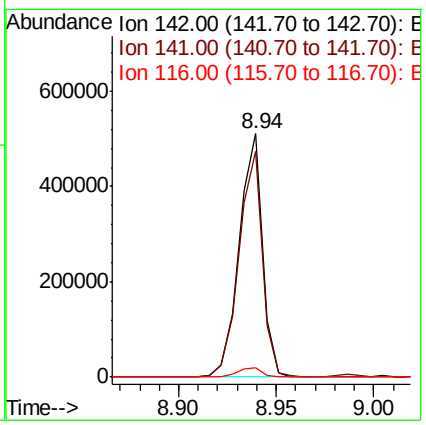


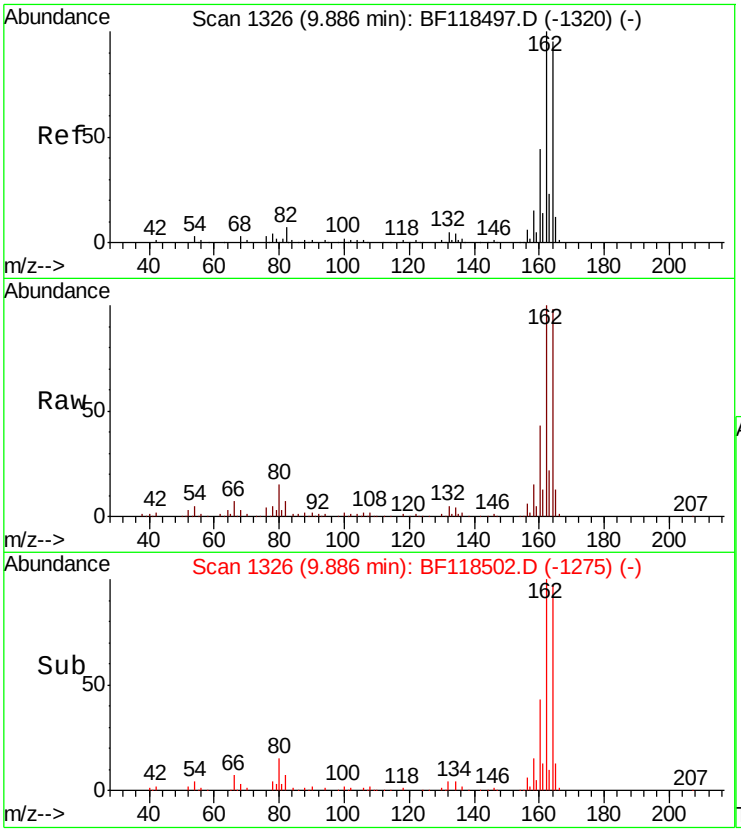


#38
1-Methylnaphthalene
Concen: 35.676 ng
RT: 8.94 min Scan# 1165
Delta R.T. -0.00 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Tgt Ion:142 Resp: 422961

Ion	Ratio	Lower	Upper
142	100		
141	92.7	74.3	111.5
116	3.9	3.2	4.8



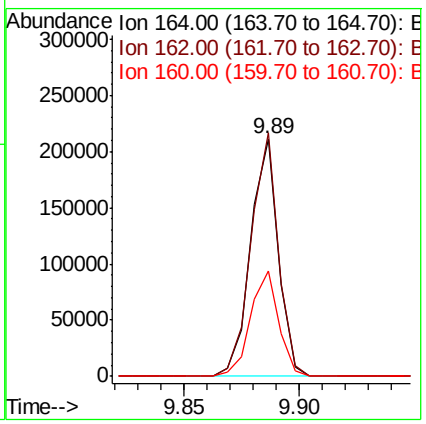


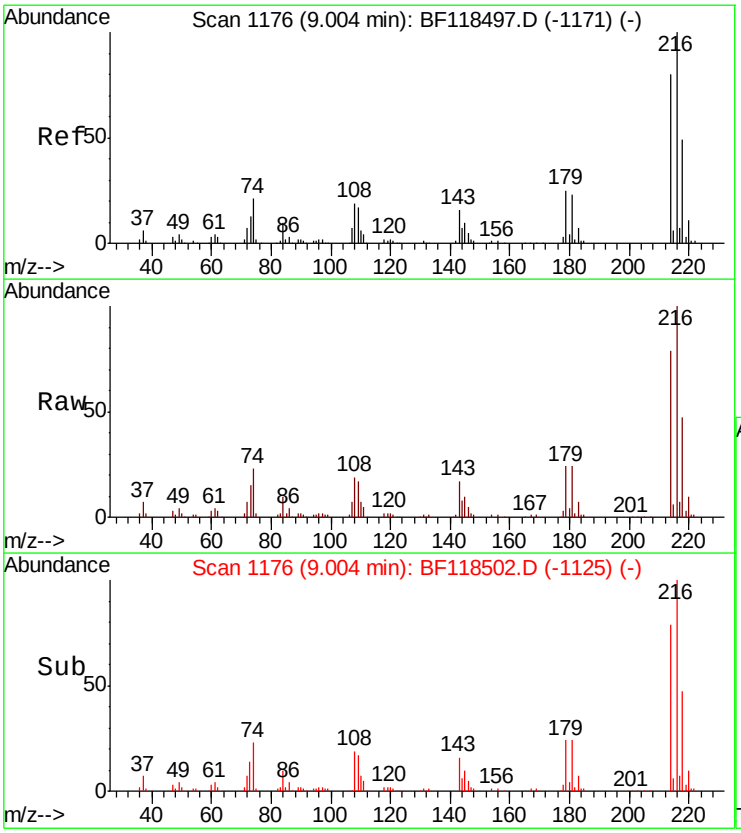
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.89 min Scan# 1326
Delta R.T. -0.00 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 177832

Ion	Ratio	Lower	Upper
164	100		
162	102.4	84.2	126.4
160	44.3	36.8	55.2

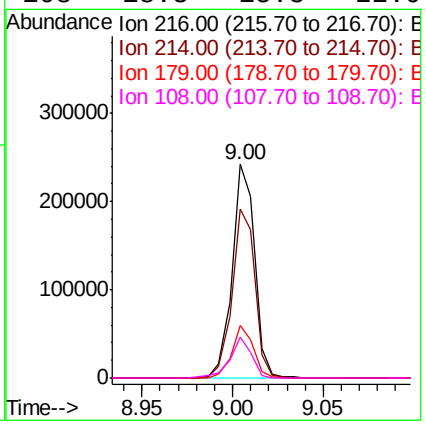


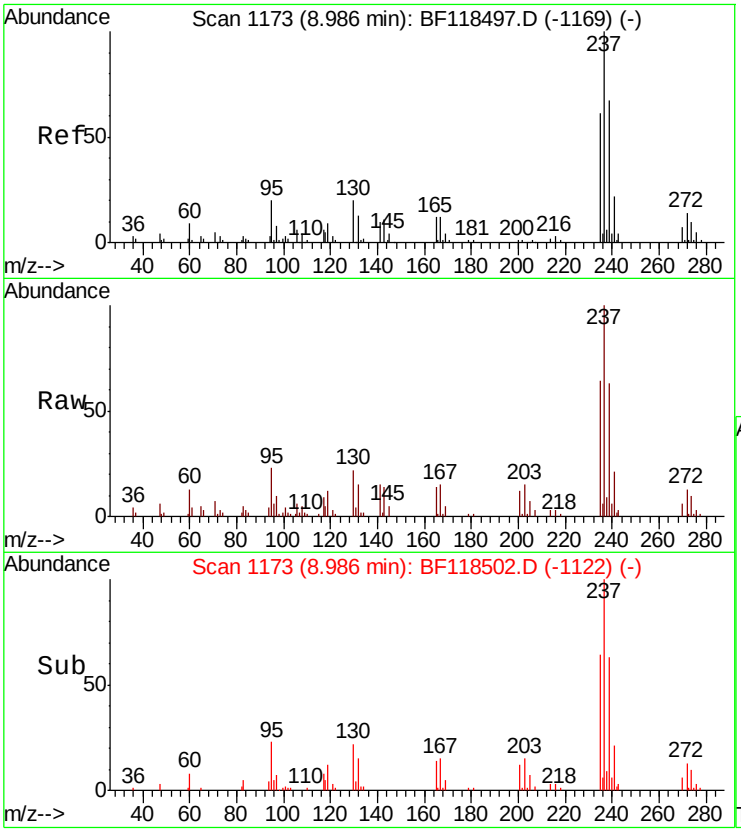


#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.302 ng
RT: 9.00 min Scan# 1176
Delta R.T. -0.00 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Tgt Ion:216 Resp: 209278

Ion	Ratio	Lower	Upper
216	100		
214	79.9	62.4	93.6
179	23.1	18.7	28.1
108	18.3	15.3	22.9



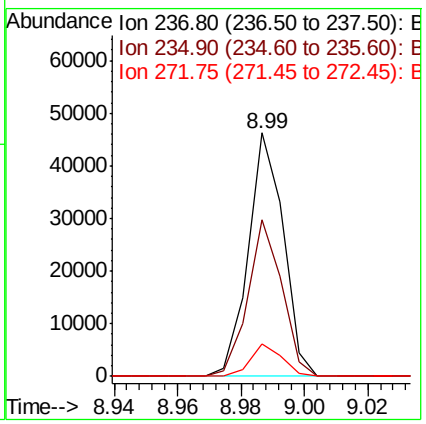


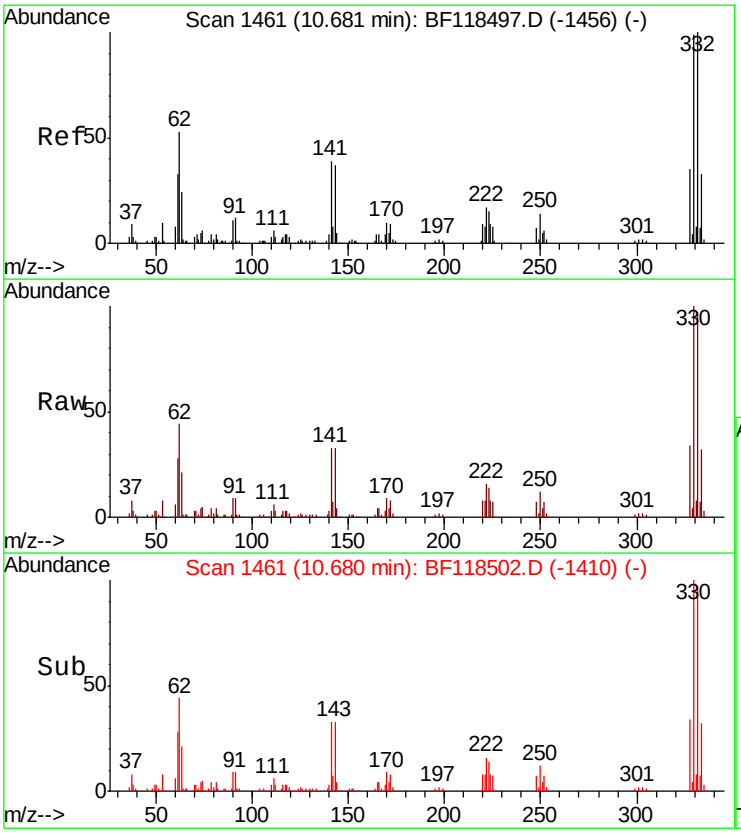
#41
Hexachlorocyclopentadiene
Concen: 33.452 ng
RT: 8.99 min Scan# 1173
Delta R.T. 0.00 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 35471

Ion	Ratio	Lower	Upper
237	100		
235	64.4	40.8	80.8
272	13.2	0.0	34.2

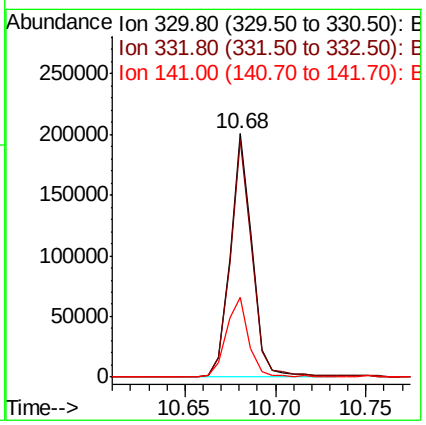


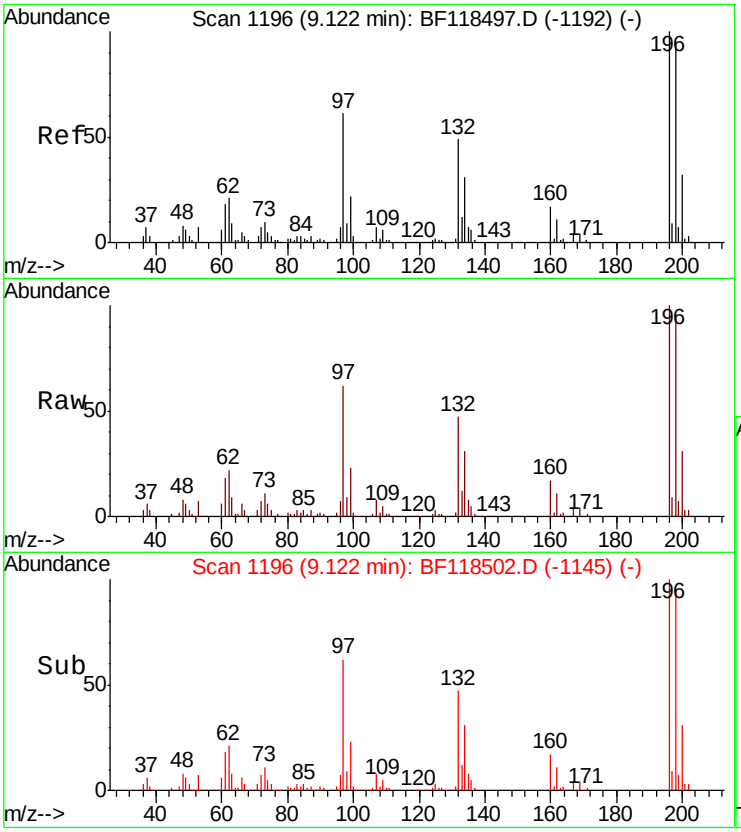


#42
2,4,6-Tribromophenol
Concen: 80.272 ng
RT: 10.68 min Scan# 1461
Delta R.T. -0.00 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Tgt Ion:330 Resp: 168441

Ion	Ratio	Lower	Upper
330	100		
332	97.8	77.9	116.9
141	34.5	28.6	43.0



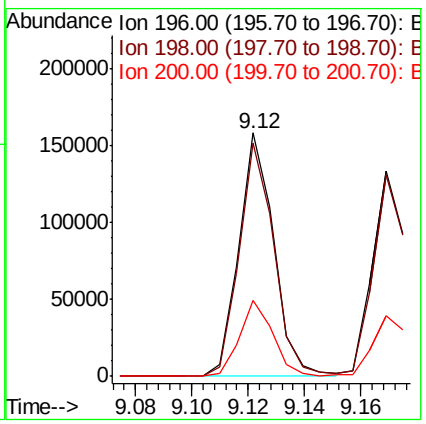


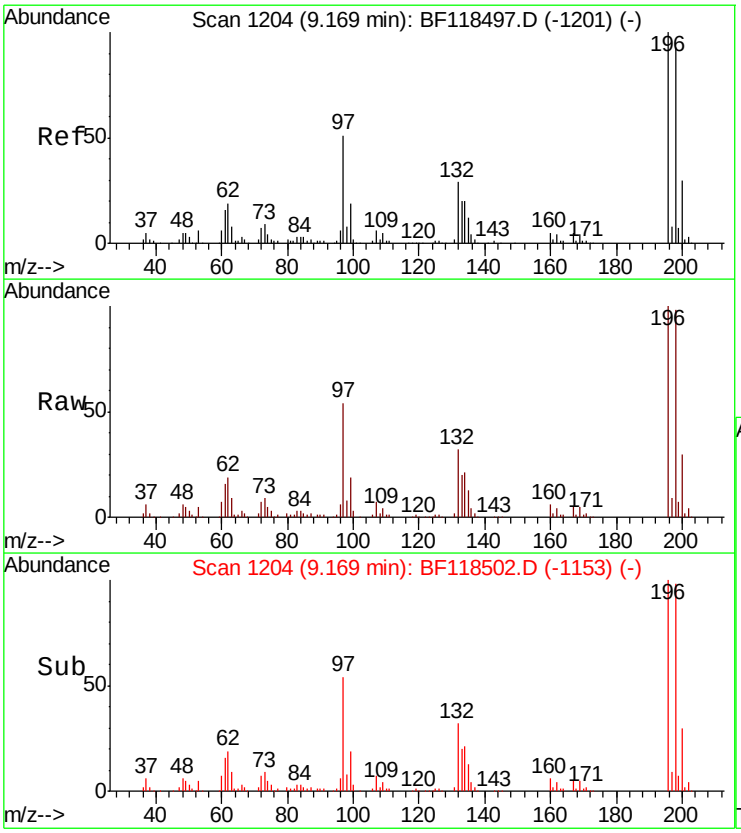
#43
2,4,6-Trichlorophenol
Concen: 40.182 ng
RT: 9.12 min Scan# 1196
Delta R.T. -0.00 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 135672

Ion	Ratio	Lower	Upper
196	100		
198	95.6	76.2	114.4
200	31.0	25.2	37.8

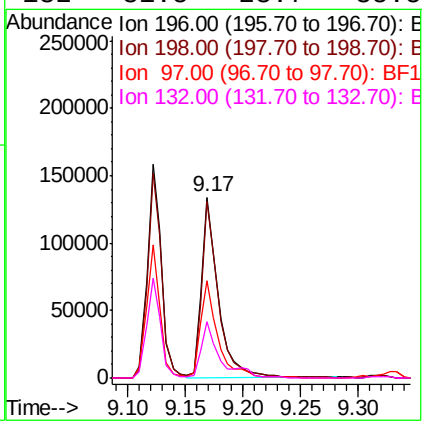


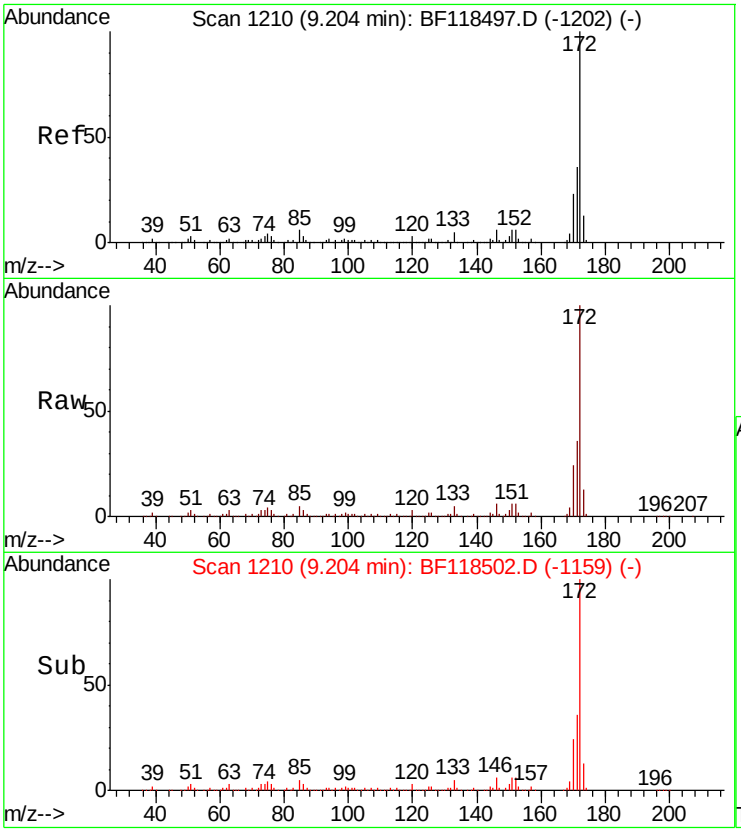


#44
2,4,5-Trichlorophenol
Concen: 39.472 ng
RT: 9.17 min Scan# 1204
Delta R.T. -0.00 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Tgt Ion:196 Resp: 137915

Ion	Ratio	Lower	Upper
196	100		
198	97.6	74.7	112.1
97	54.1	40.7	61.1
132	31.5	23.7	35.5



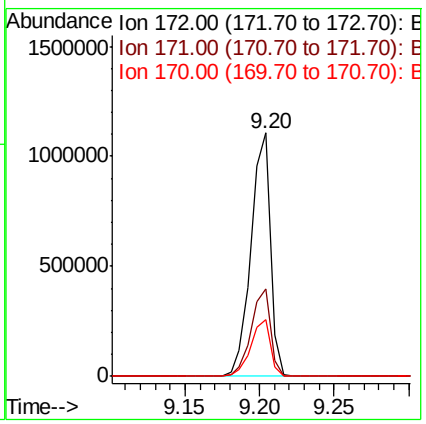


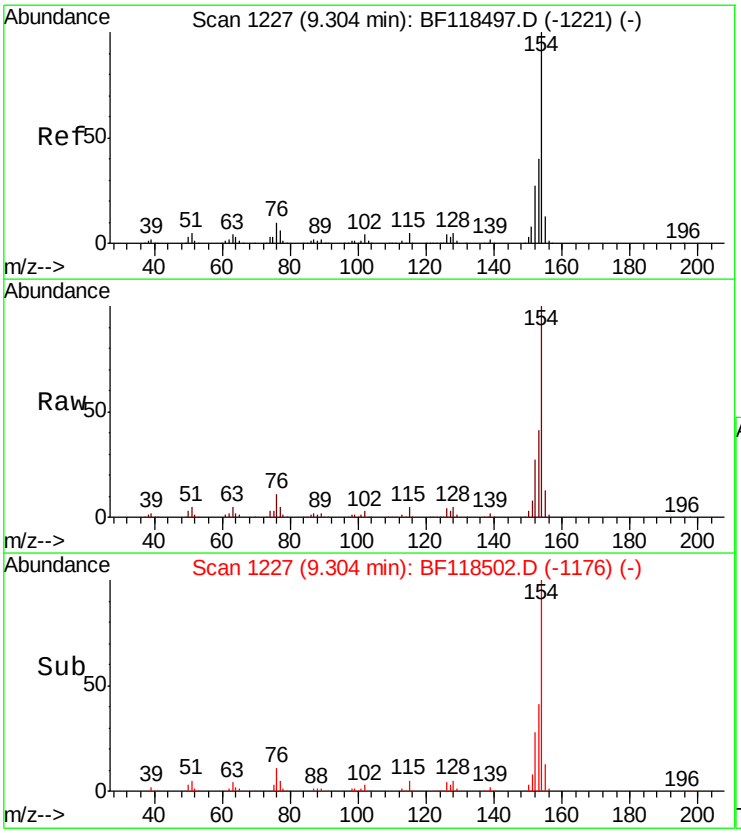
#45
2-Fluorobiphenyl
Concen: 79.928 ng
RT: 9.20 min Scan# 1210
Delta R.T. -0.00 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 991056

Ion	Ratio	Lower	Upper
172	100		
171	36.0	28.6	42.8
170	23.5	18.6	27.8

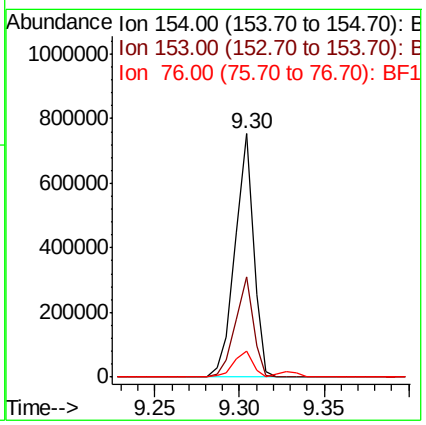


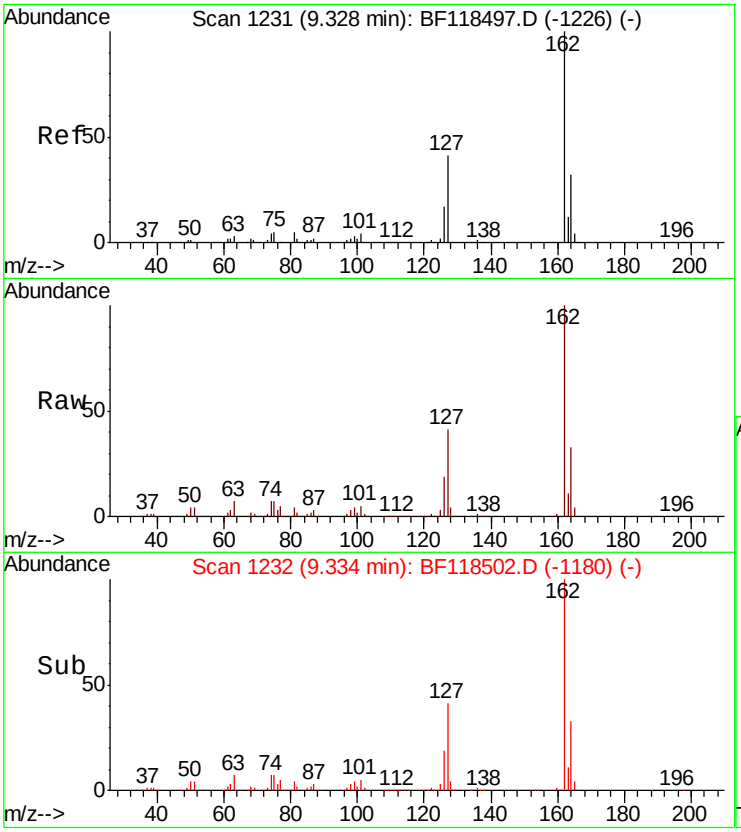


#46
1,1'-Biphenyl
Concen: 39.643 ng
RT: 9.30 min Scan# 1227
Delta R.T. -0.00 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Tgt Ion:154 Resp: 576022

Ion	Ratio	Lower	Upper
154	100		
153	41.3	20.2	60.2
76	10.8	0.0	30.4



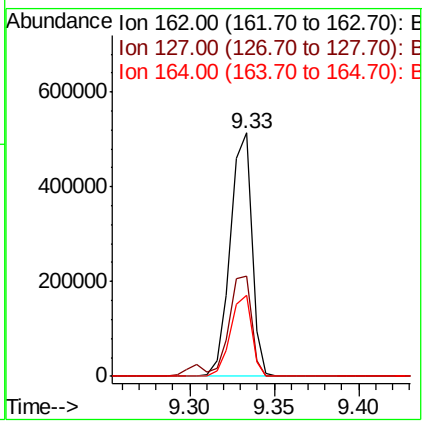


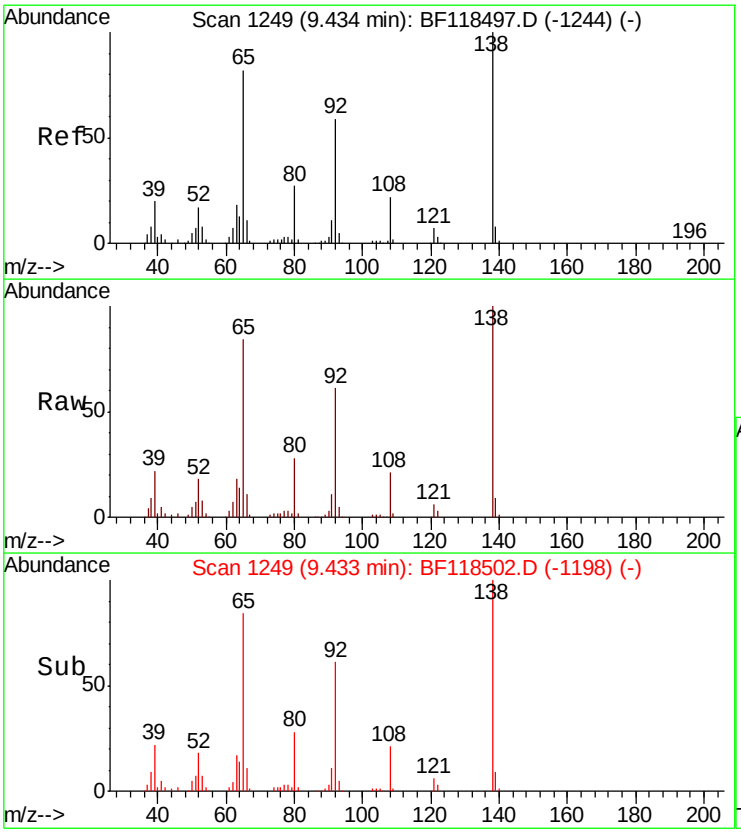
#47
2-Chloronaphthalene
Concen: 39.584 ng
RT: 9.33 min Scan# 1232
Delta R.T. 0.01 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 455234

Ion	Ratio	Lower	Upper
162	100		
127	41.0	35.5	53.3
164	33.2	25.8	38.8

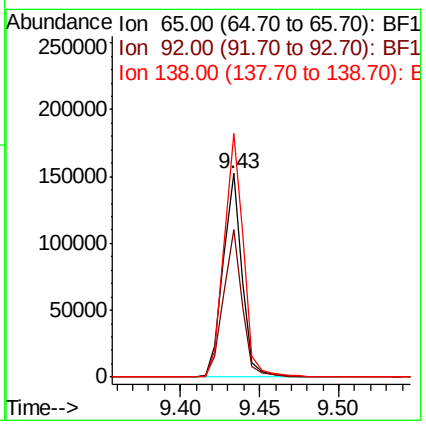


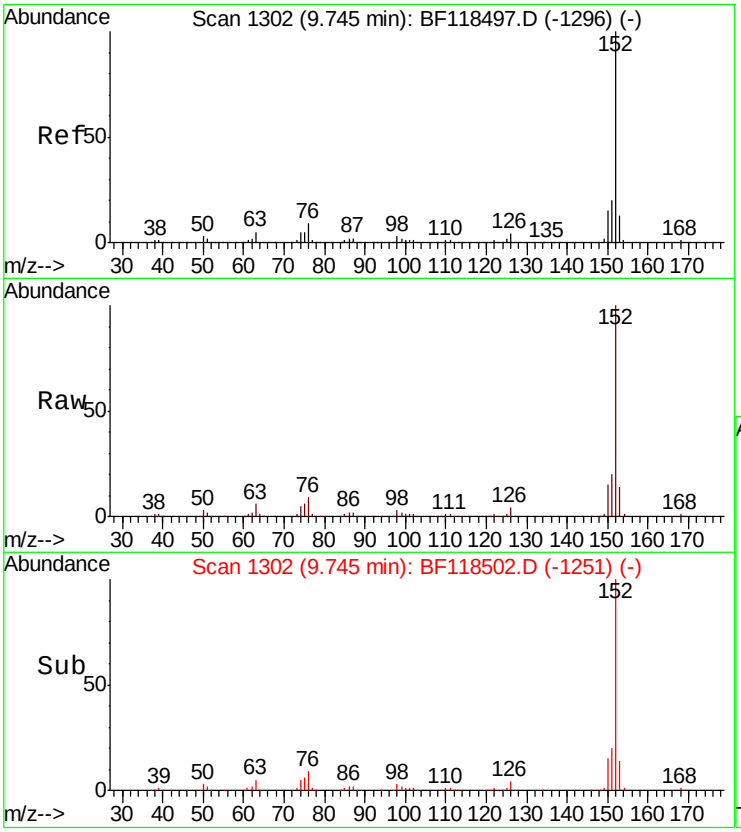


#48
2-Nitroaniline
Concen: 38.008 ng
RT: 9.43 min Scan# 1249
Delta R.T. -0.00 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Tgt Ion: 65 Resp: 126312

Ion	Ratio	Lower	Upper
65	100		
92	72.7	57.7	86.5
138	119.6	97.2	145.8



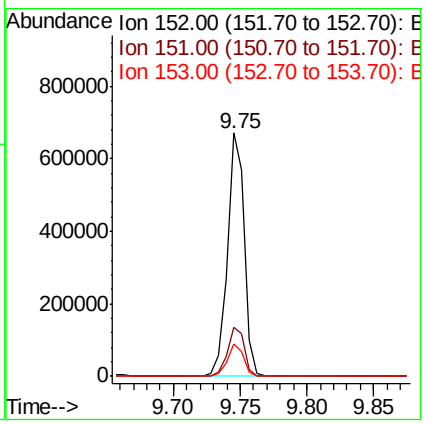


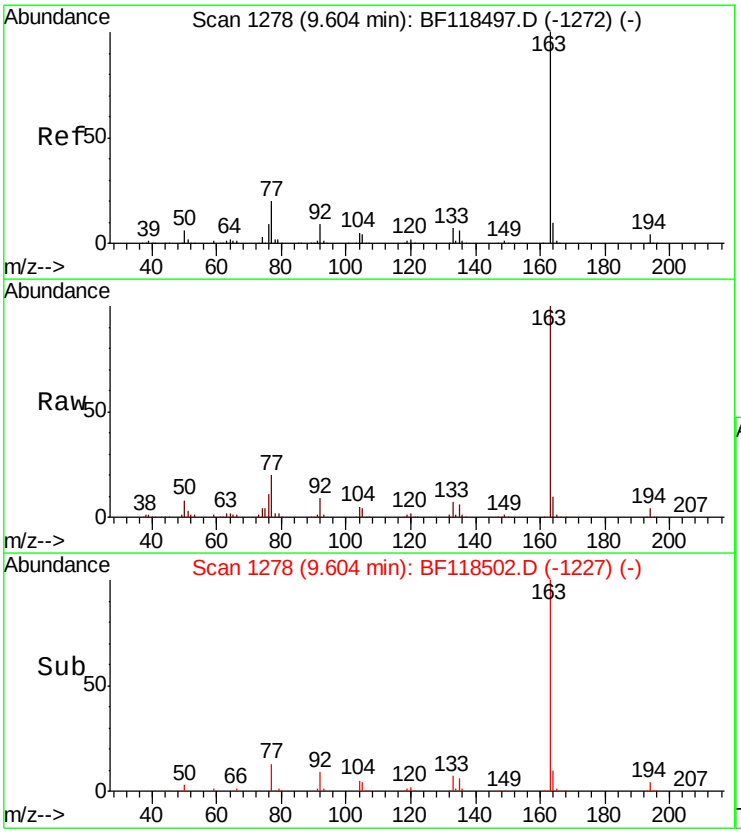
#49
Acenaphthylene
Concen: 34.747 ng
RT: 9.75 min Scan# 1302
Delta R.T. -0.00 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 594822

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.3	24.5
153	13.6	10.6	16.0

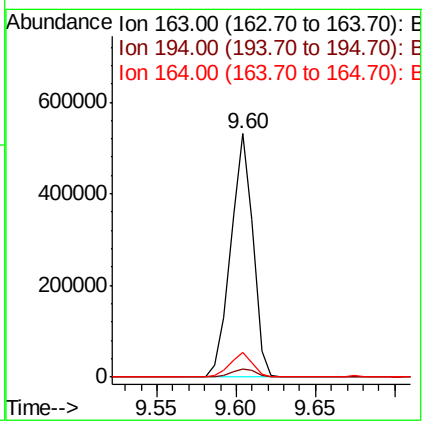


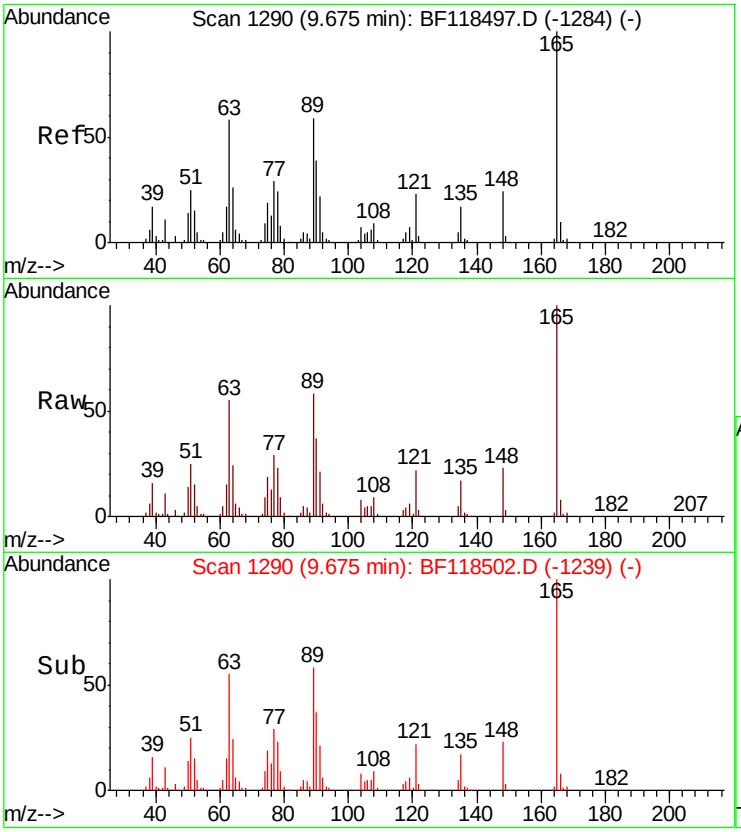


#50
Dimethylphthalate
Concen: 37.600 ng
RT: 9.60 min Scan# 1278
Delta R.T. -0.00 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Tgt Ion:163 Resp: 513196

Ion	Ratio	Lower	Upper
163	100		
194	3.6	3.0	4.6
164	10.3	8.1	12.1



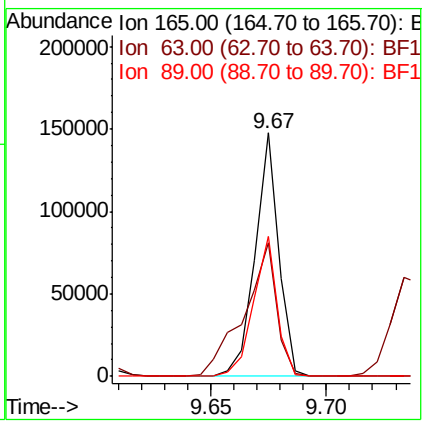


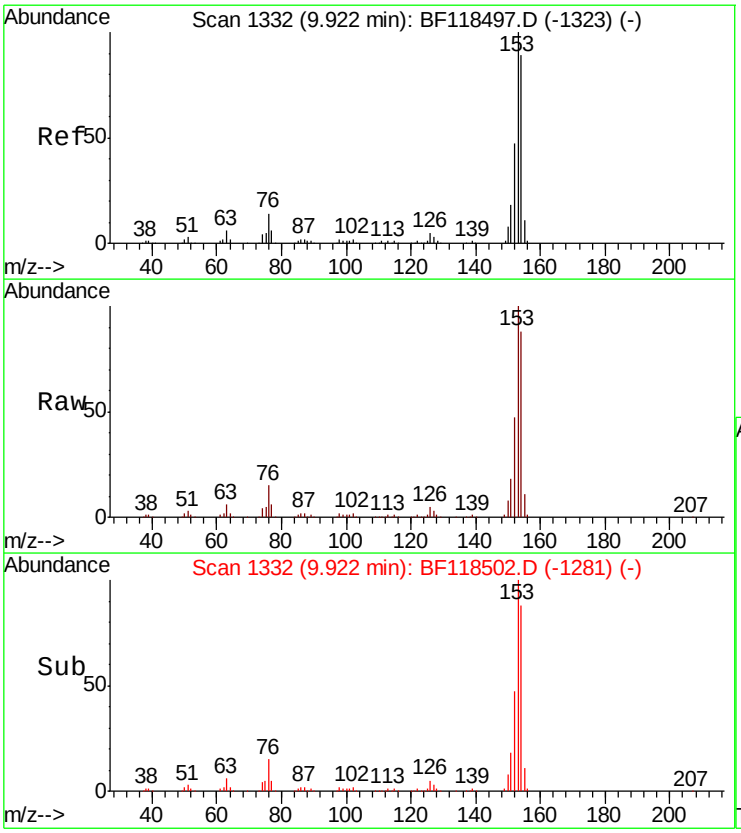
#51
2,6-Dinitrotoluene
Concen: 36.048 ng
RT: 9.67 min Scan# 1290
Delta R.T. -0.00 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 105956

Ion	Ratio	Lower	Upper
165	100		
63	55.0	46.6	70.0
89	57.5	47.5	71.3

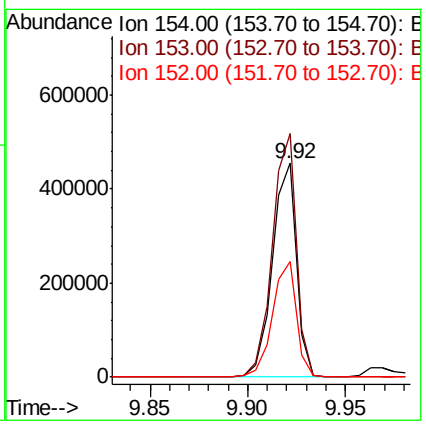


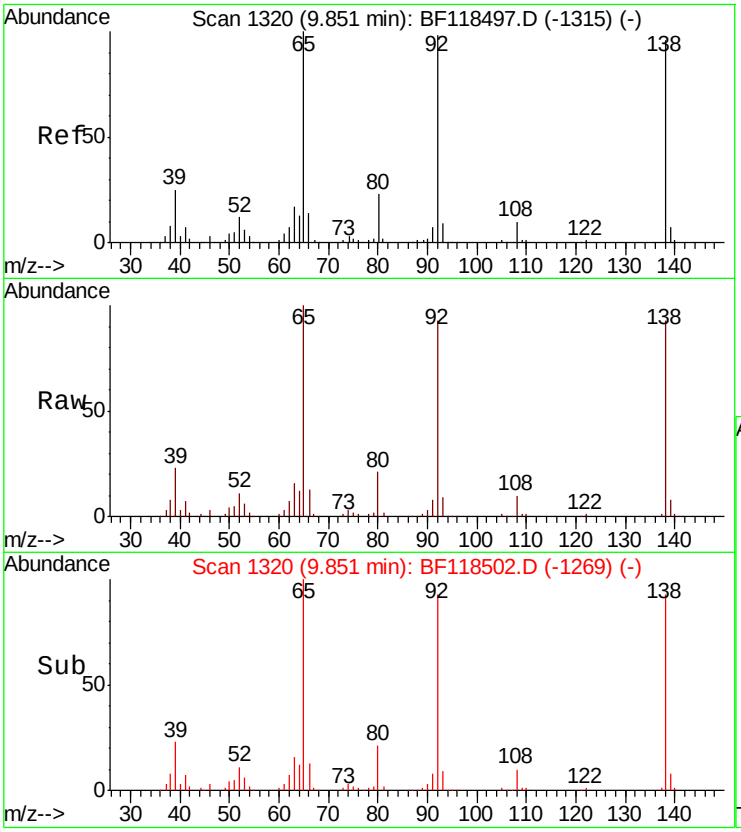


#52
Acenaphthene
Concen: 37.246 ng
RT: 9.92 min Scan# 1332
Delta R.T. -0.00 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Tgt Ion:154 Resp: 389364

Ion	Ratio	Lower	Upper
154	100		
153	113.7	89.7	134.5
152	53.9	41.9	62.9



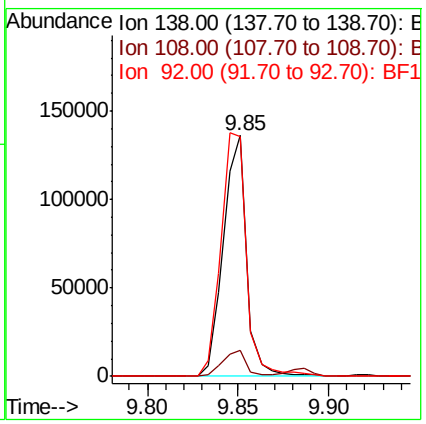


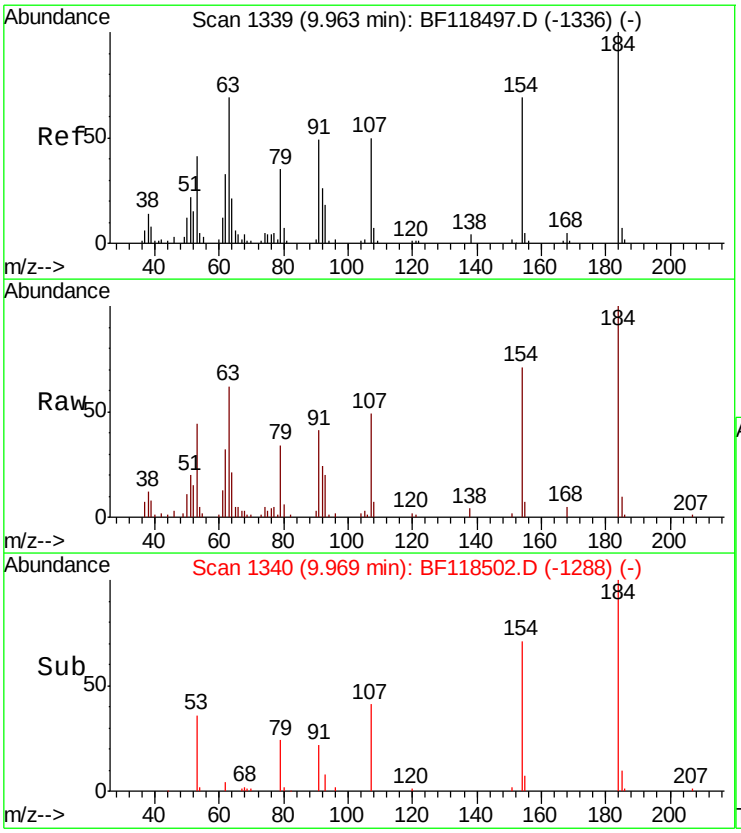
#53
3-Nitroaniline
Concen: 35.604 ng
RT: 9.85 min Scan# 1320
Delta R.T. -0.00 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 122584

Ion	Ratio	Lower	Upper
138	100		
108	10.7	8.1	12.1
92	99.5	81.6	122.4

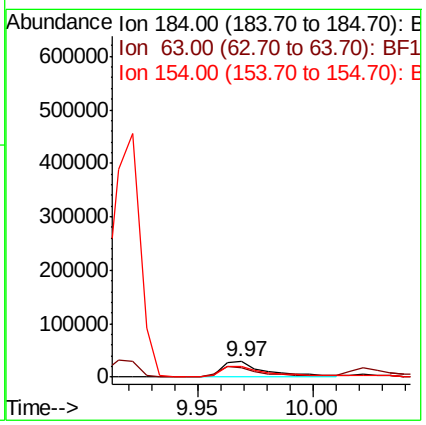


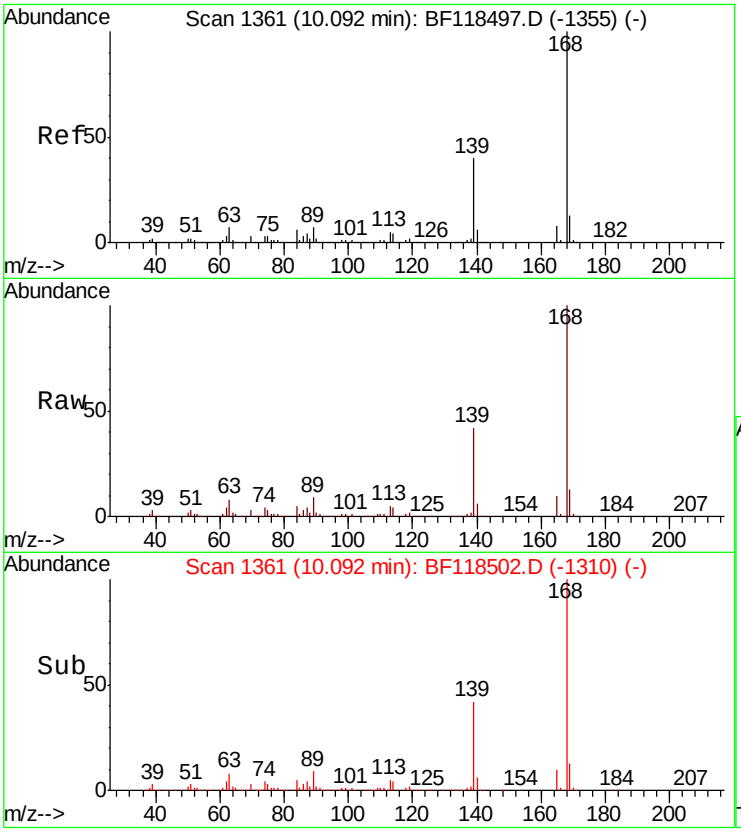


#54
2,4-Dinitrophenol
Concen: 33.080 ng
RT: 9.97 min Scan# 1340
Delta R.T. 0.01 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Tgt Ion:184 Resp: 38514

Ion	Ratio	Lower	Upper
184	100		
63	62.5	55.3	82.9
154	70.8	55.0	82.4



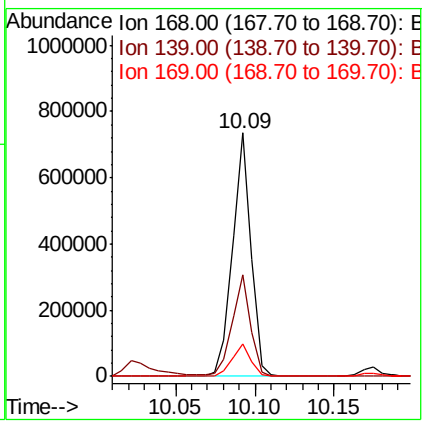


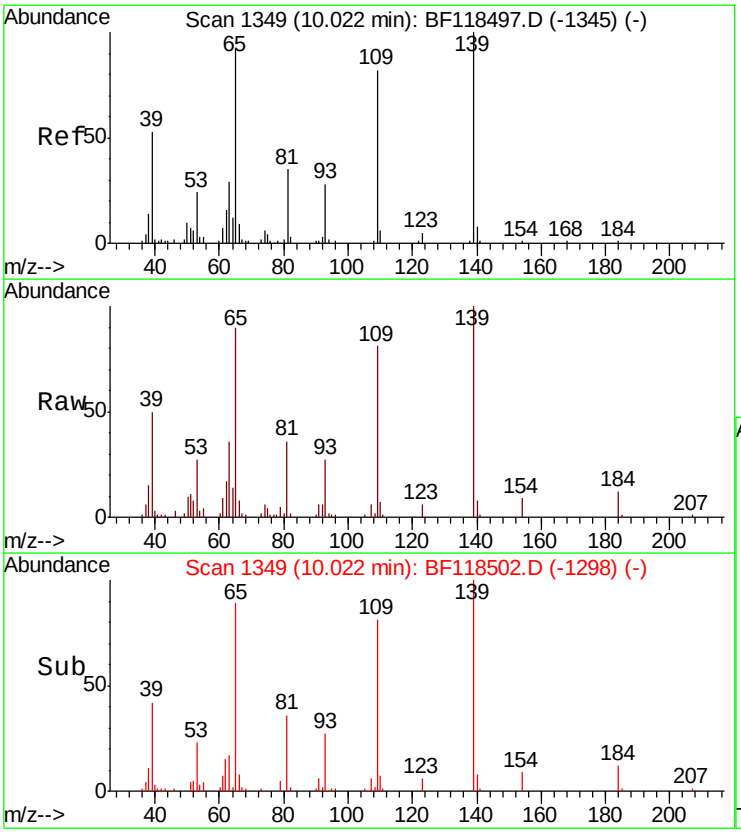
#55
Dibenzofuran
Concen: 37.826 ng
RT: 10.09 min Scan# 1361
Delta R.T. -0.00 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 593916

Ion	Ratio	Lower	Upper
168	100		
139	41.6	32.5	48.7
169	13.4	10.6	16.0

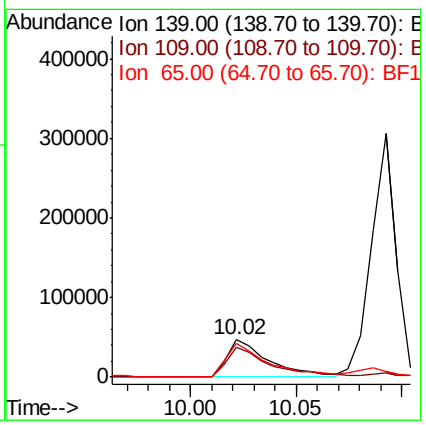


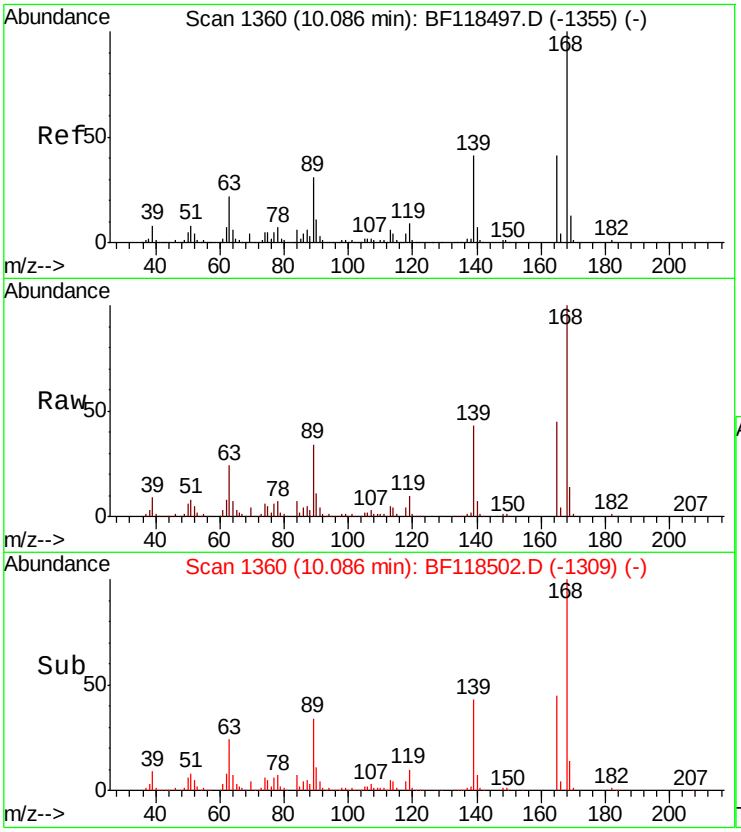


#56
4-Nitrophenol
Concen: 38.856 ng
RT: 10.02 min Scan# 1349
Delta R.T. -0.00 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Tgt Ion:139 Resp: 64956

Ion	Ratio	Lower	Upper
139	100		
109	81.2	62.2	102.2
65	90.0	72.8	112.8



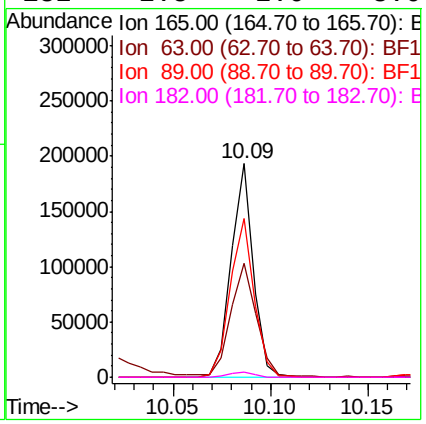


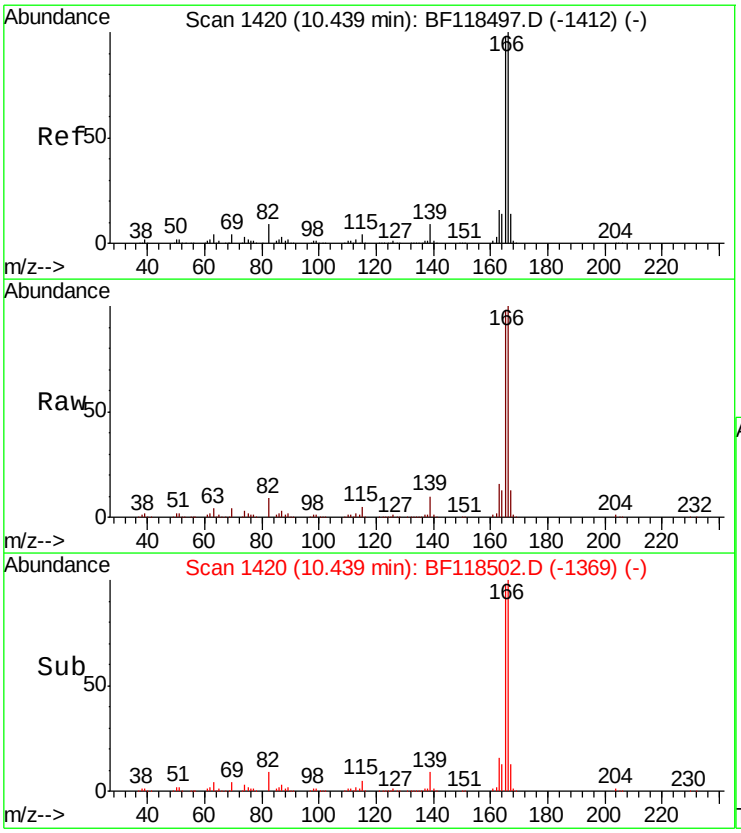
#57
2,4-Dinitrotoluene
Concen: 38.428 ng
RT: 10.09 min Scan# 1360
Delta R.T. -0.00 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 151237

Ion	Ratio	Lower	Upper
165	100		
63	53.1	44.1	66.1
89	74.2	60.4	90.6
182	2.5	2.0	3.0

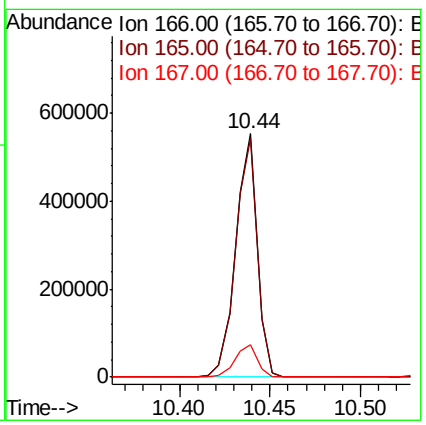


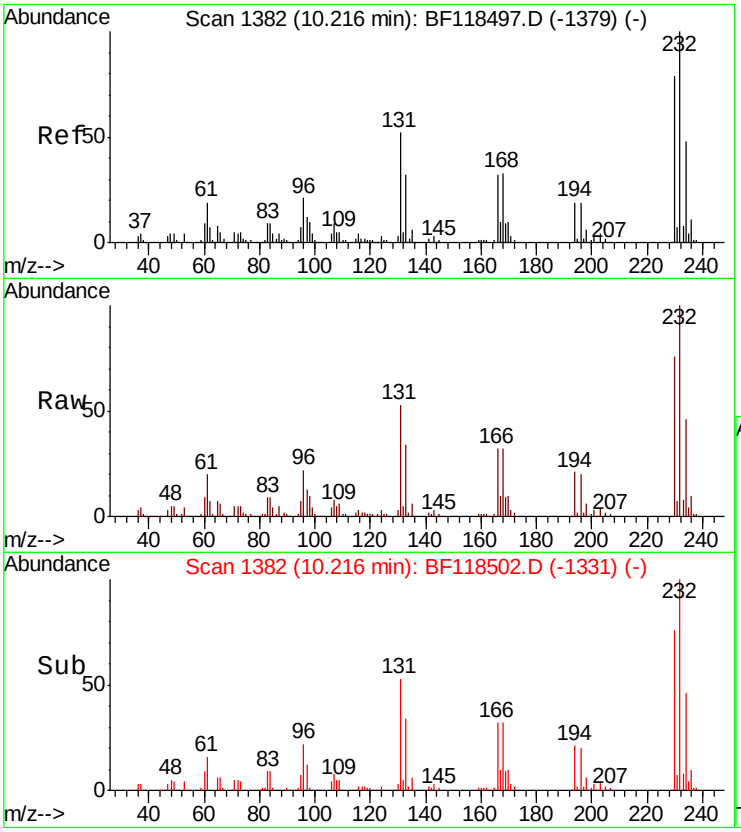


#58
Fluorene
Concen: 36.224 ng
RT: 10.44 min Scan# 1420
Delta R.T. -0.00 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Tgt Ion:166 Resp: 457158

Ion	Ratio	Lower	Upper
166	100		
165	98.1	78.6	117.8
167	13.1	10.8	16.2



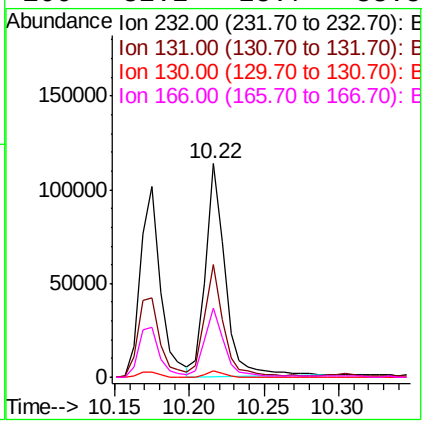


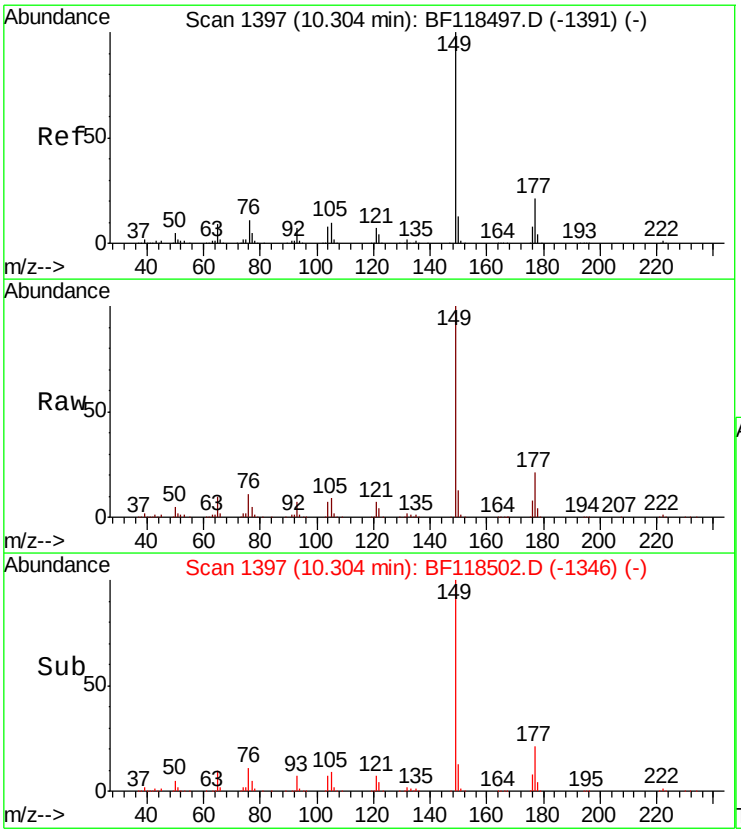
#59
2,3,4,6-Tetrachlorophenol
Concen: 35.054 ng
RT: 10.22 min Scan# 1382
Delta R.T. -0.00 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 103577

Ion	Ratio	Lower	Upper
232	100		
131	52.1	42.2	63.4
130	2.5	2.1	3.1
166	32.2	25.7	38.5

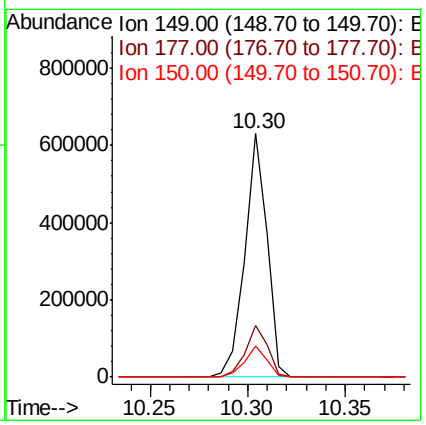


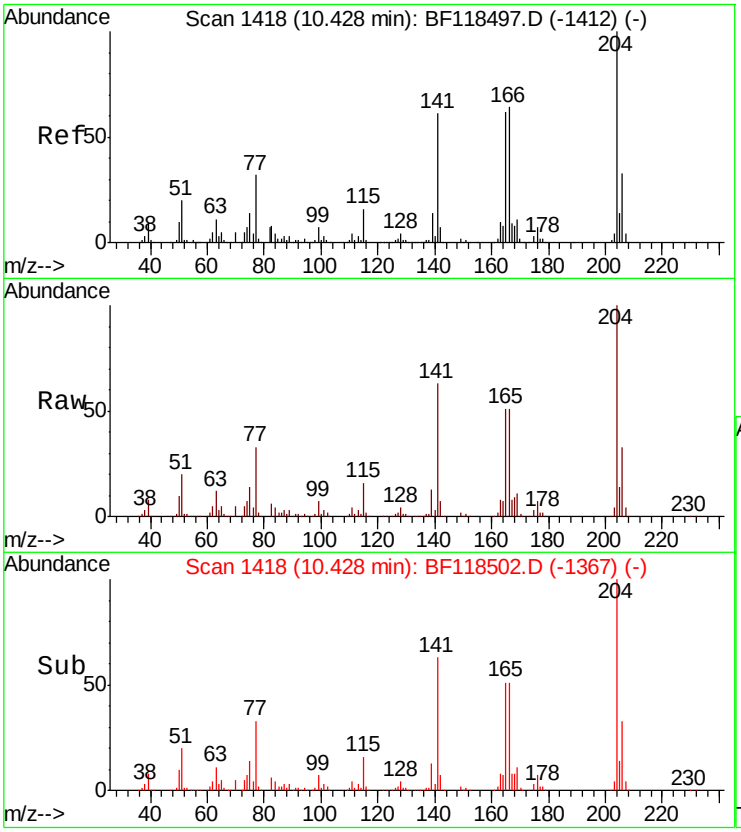


#60
Diethylphthalate
Concen: 35.910 ng
RT: 10.30 min Scan# 1397
Delta R.T. -0.00 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Tgt Ion:149 Resp: 498939

Ion	Ratio	Lower	Upper
149	100		
177	21.0	16.5	24.7
150	12.6	10.2	15.2



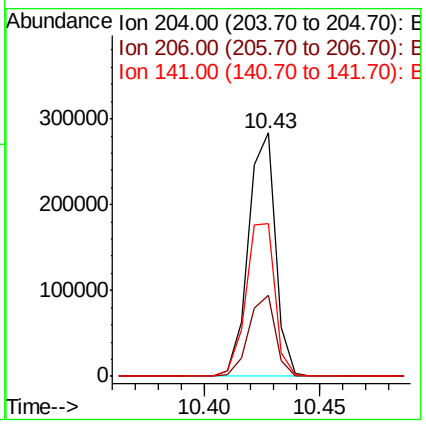


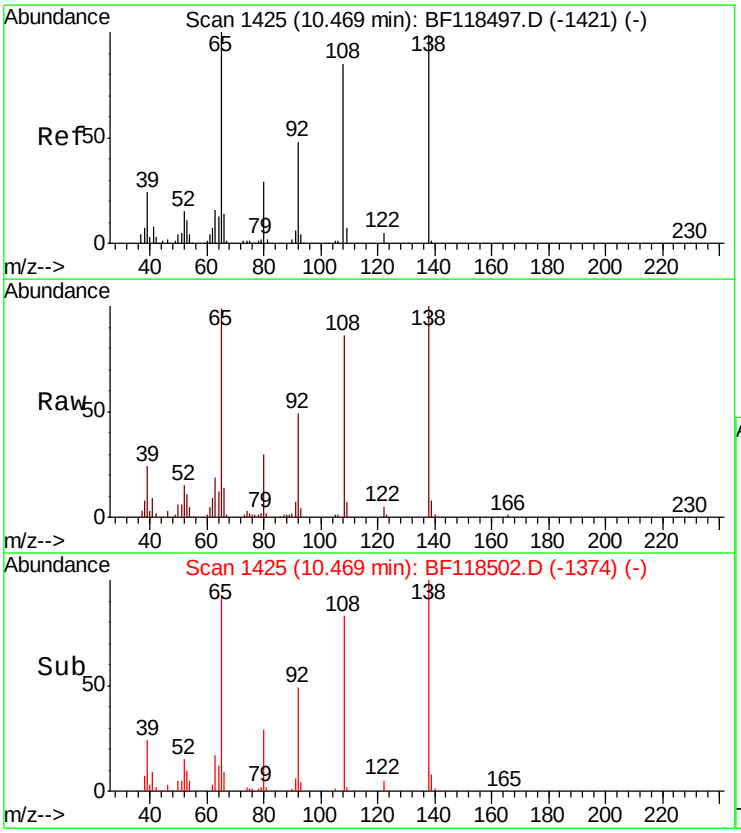
#61
4-Chlorophenyl-phenylether
Concen: 37.055 ng
RT: 10.43 min Scan# 1418
Delta R.T. -0.00 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 233663

Ion	Ratio	Lower	Upper
204	100		
206	33.4	26.0	39.0
141	62.8	49.0	73.6

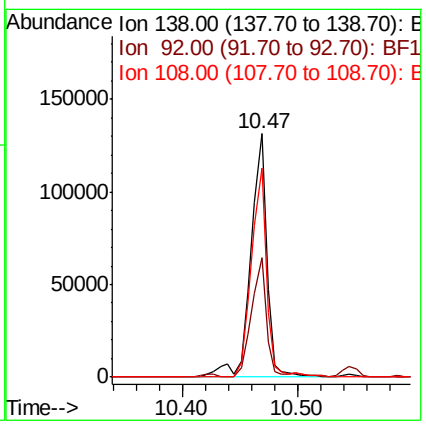


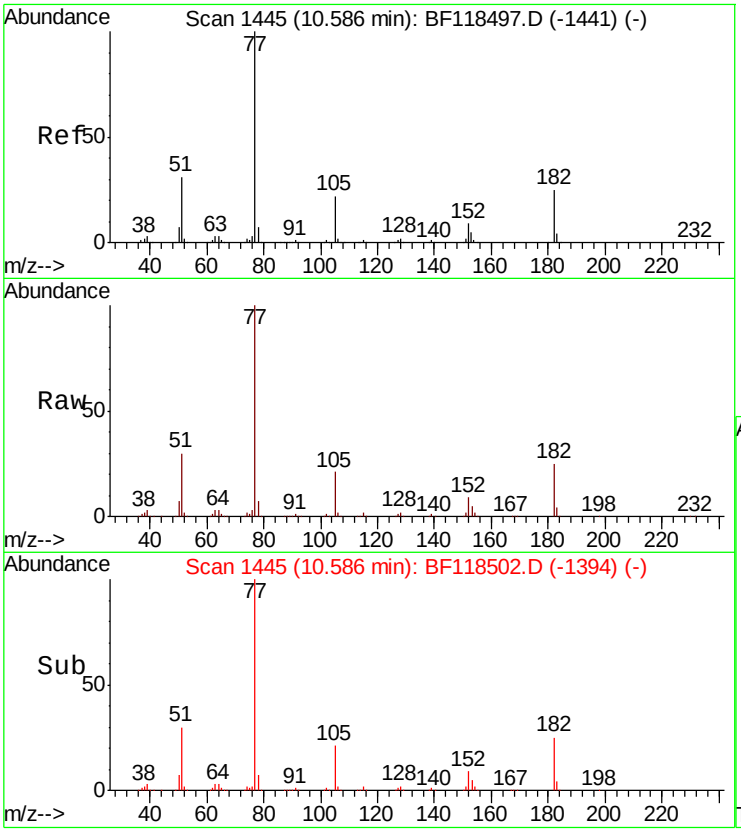


#62
4-Nitroaniline
Concen: 38.128 ng
RT: 10.47 min Scan# 1425
Delta R.T. -0.00 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Tgt Ion:138 Resp: 128537

Ion	Ratio	Lower	Upper
138	100		
92	49.0	27.9	67.9
108	86.1	64.7	104.7



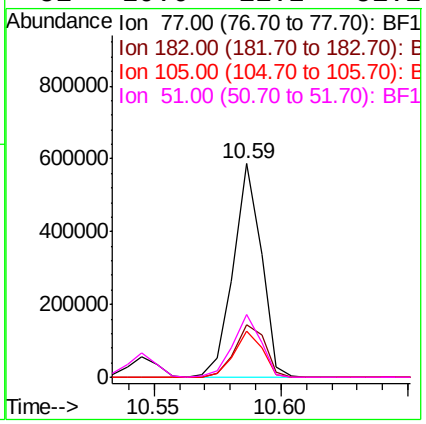


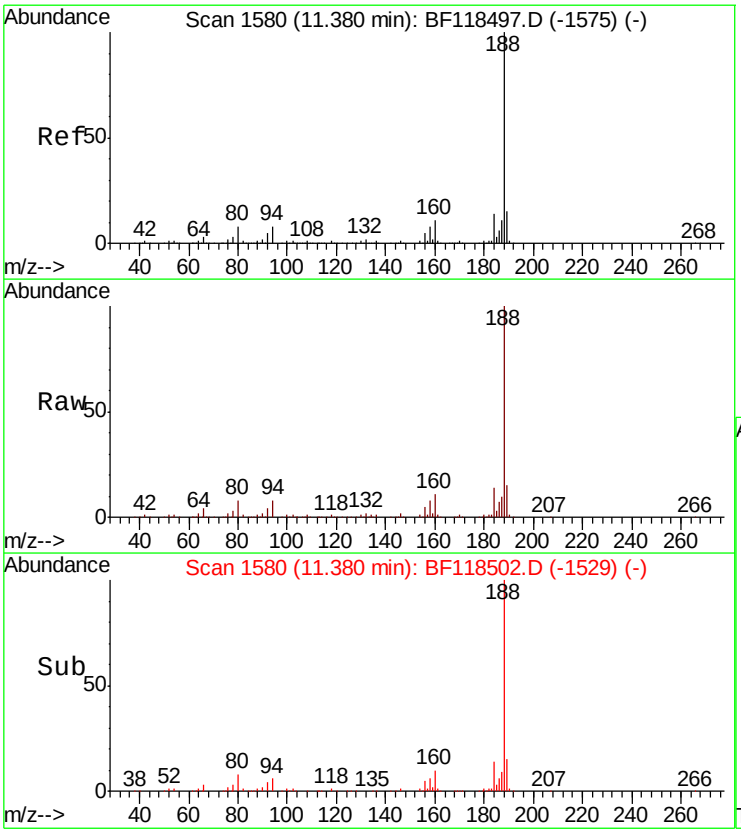
#63
Azobenzene
Concen: 38.078 ng
RT: 10.59 min Scan# 1445
Delta R.T. -0.00 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 449591

Ion	Ratio	Lower	Upper
77	100		
182	24.7	5.2	45.2
105	21.4	1.7	41.7
51	29.6	11.2	51.2

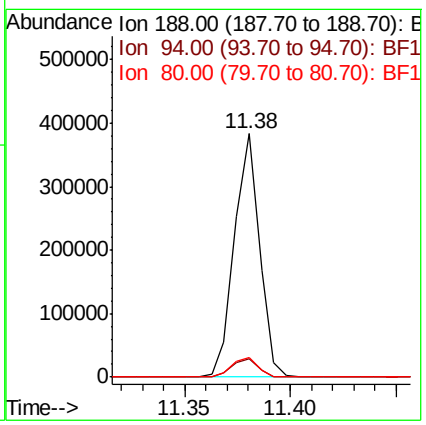


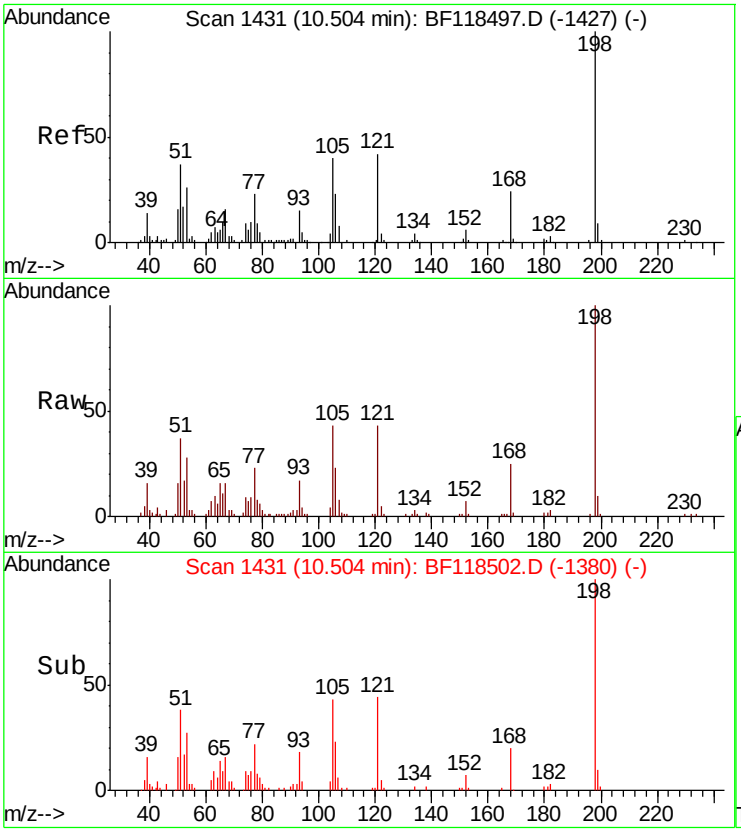


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.38 min Scan# 1580
Delta R.T. -0.00 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Tgt Ion:188 Resp: 314595

Ion	Ratio	Lower	Upper
188	100		
94	7.8	6.2	9.4
80	8.3	6.6	10.0



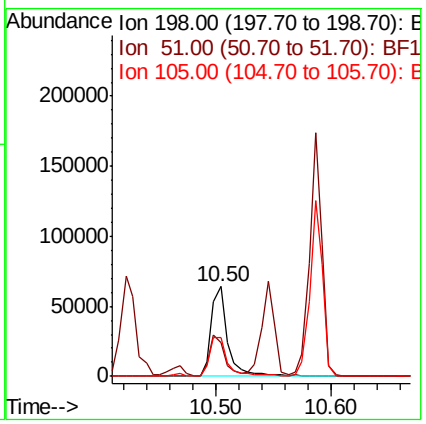


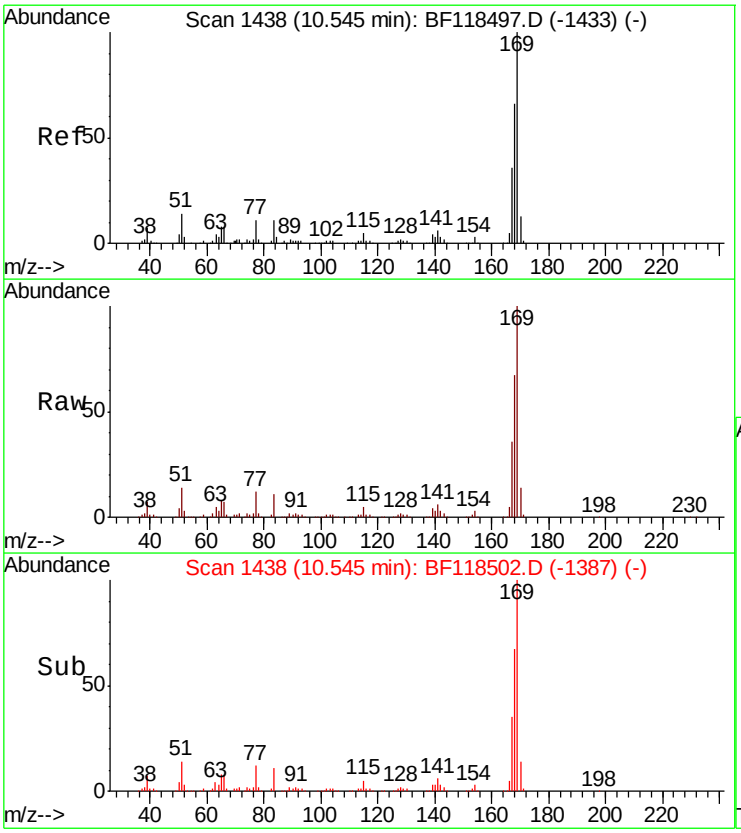
#65
4,6-Dinitro-2-methylphenol
Concen: 38.743 ng
RT: 10.50 min Scan# 1431
Delta R.T. -0.00 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 64431

Ion	Ratio	Lower	Upper
198	100		
51	37.1	17.8	57.8
105	42.9	20.1	60.1

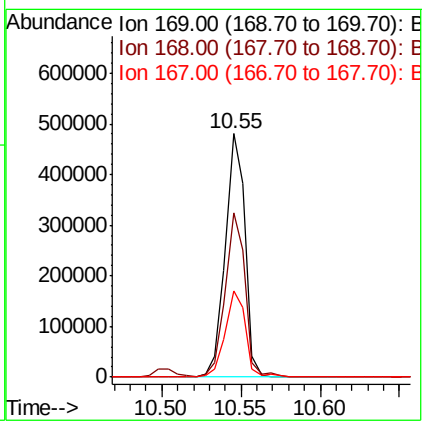


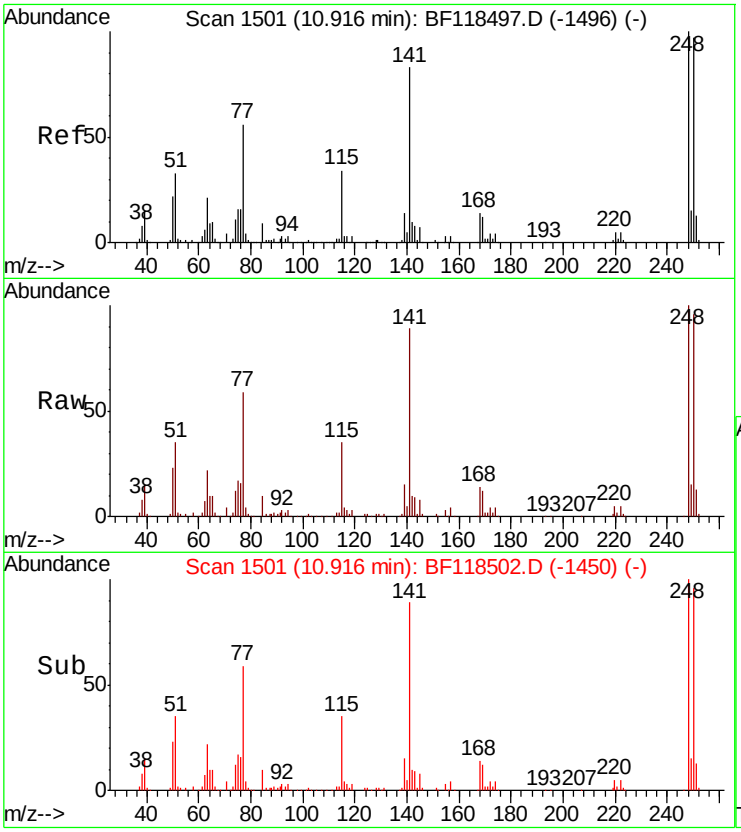


#66
n-Nitrosodiphenylamine
Concen: 40.367 ng
RT: 10.55 min Scan# 1438
Delta R.T. -0.00 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Tgt Ion:169 Resp: 413558

Ion	Ratio	Lower	Upper
169	100		
168	67.3	53.4	80.2
167	35.5	28.9	43.3



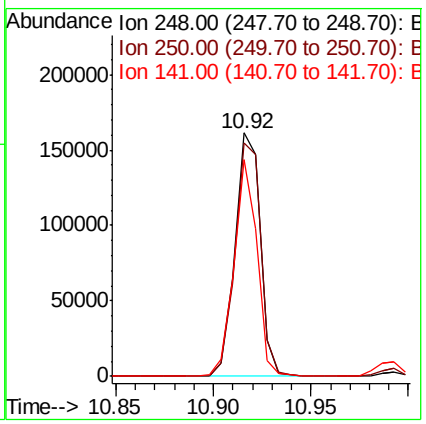


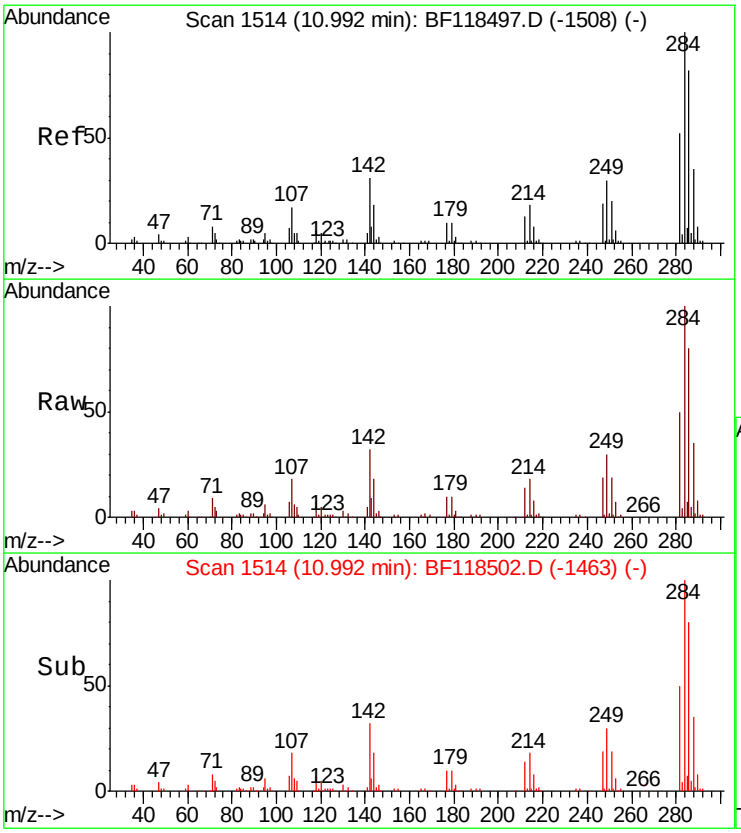
#67
4-Bromophenyl-phenylether
Concen: 39.393 ng
RT: 10.92 min Scan# 1501
Delta R.T. -0.00 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 145155

Ion	Ratio	Lower	Upper
248	100		
250	95.8	77.4	116.0
141	88.8	66.2	99.4

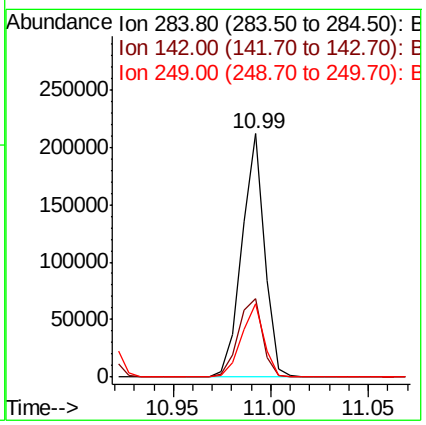


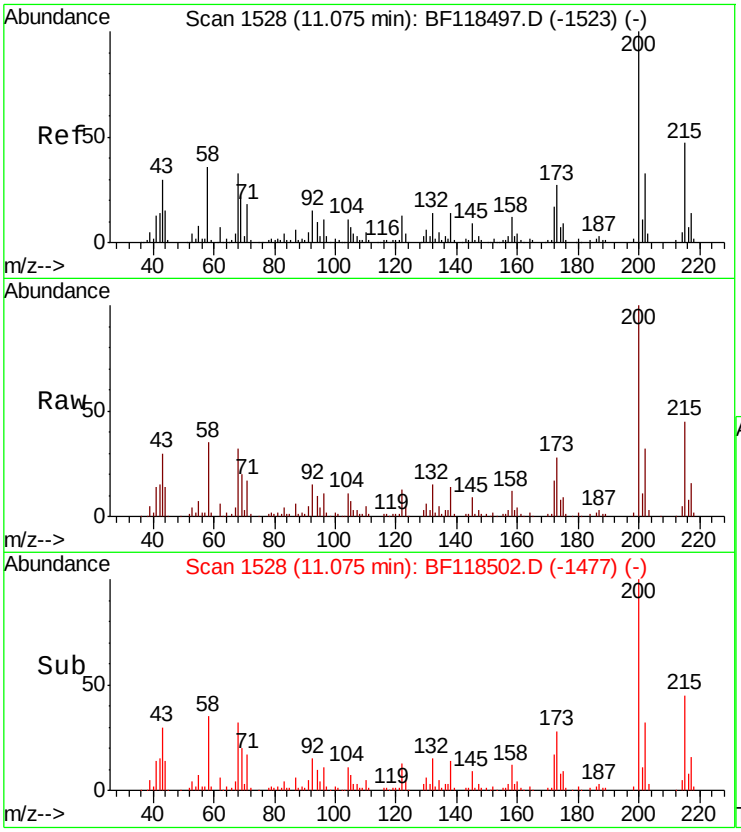


#68
Hexachlorobenzene
Concen: 38.629 ng
RT: 10.99 min Scan# 1514
Delta R.T. -0.00 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Tgt Ion:284 Resp: 169982

Ion	Ratio	Lower	Upper
284	100		
142	32.1	24.6	37.0
249	30.3	24.0	36.0



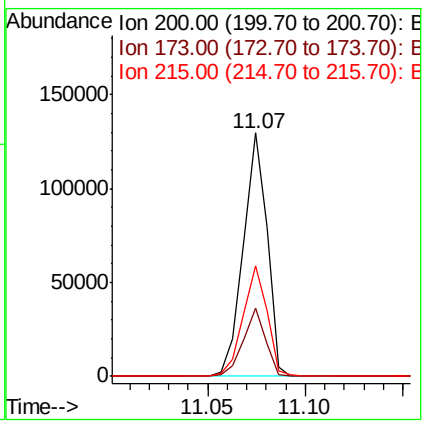


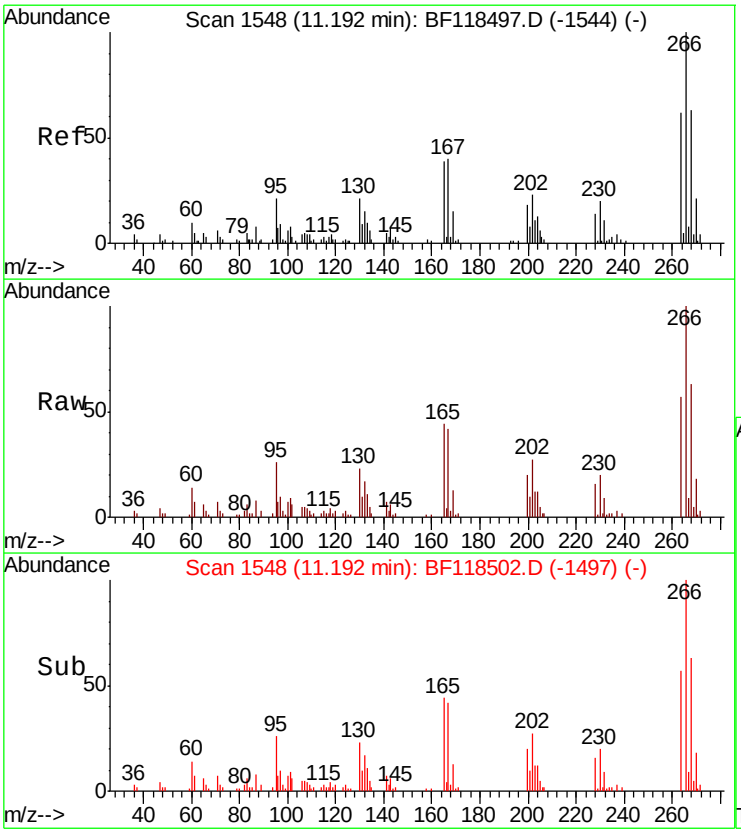
#69
Atrazine
Concen: 36.055 ng
RT: 11.07 min Scan# 1528
Delta R.T. -0.00 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 109759

Ion	Ratio	Lower	Upper
200	100		
173	28.1	7.0	47.0
215	45.3	27.0	67.0

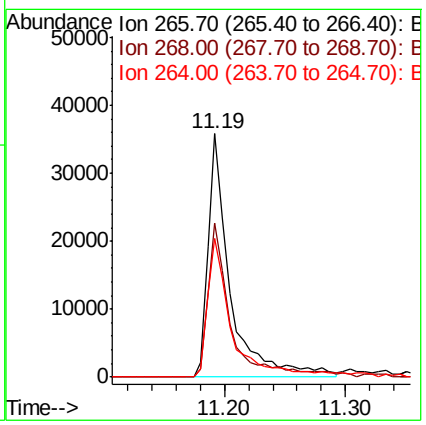


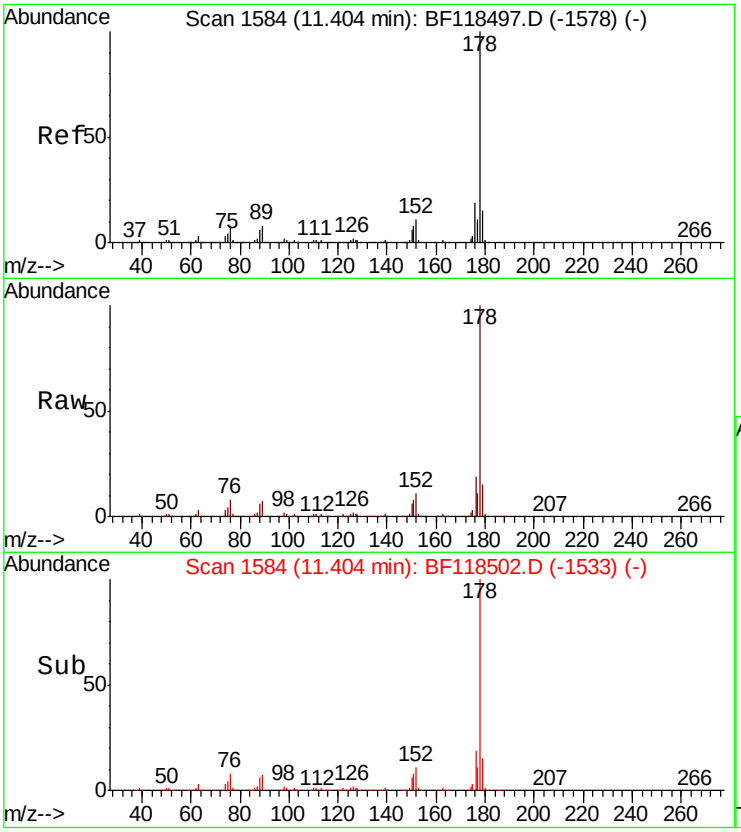


#70
Pentachlorophenol
Concen: 33.847 ng
RT: 11.19 min Scan# 1548
Delta R.T. 0.00 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Tgt Ion:266 Resp: 45202

Ion	Ratio	Lower	Upper
266	100		
268	63.4	50.2	75.2
264	57.1	49.4	74.0



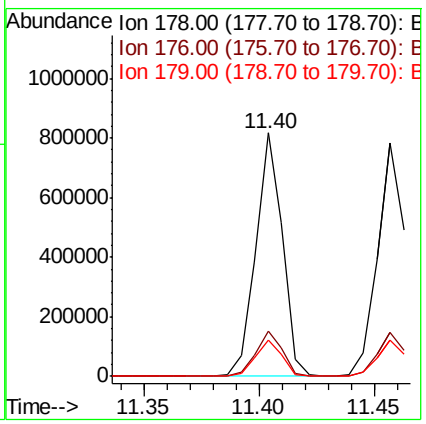


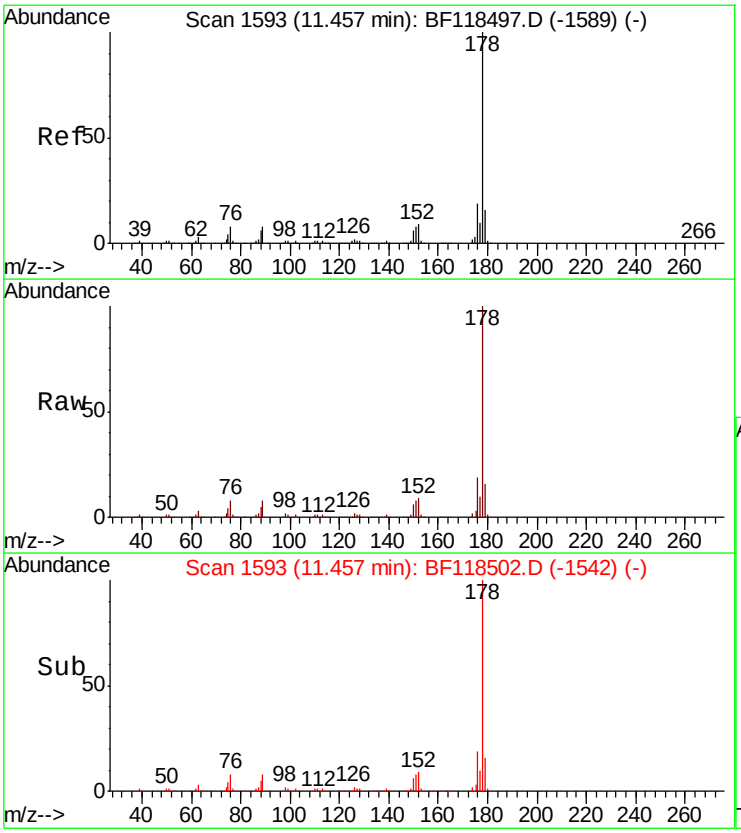
#71
Phenanthrene
Concen: 37.342 ng
RT: 11.40 min Scan# 1584
Delta R.T. -0.00 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 658087

Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.2	22.8
179	15.1	12.3	18.5

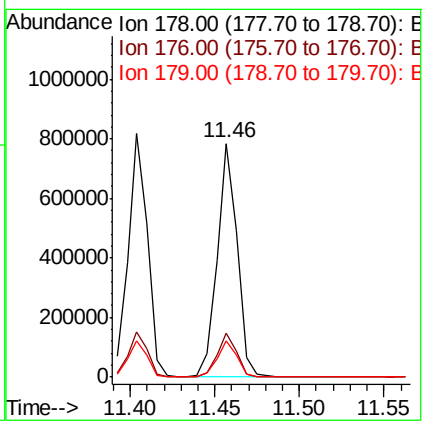


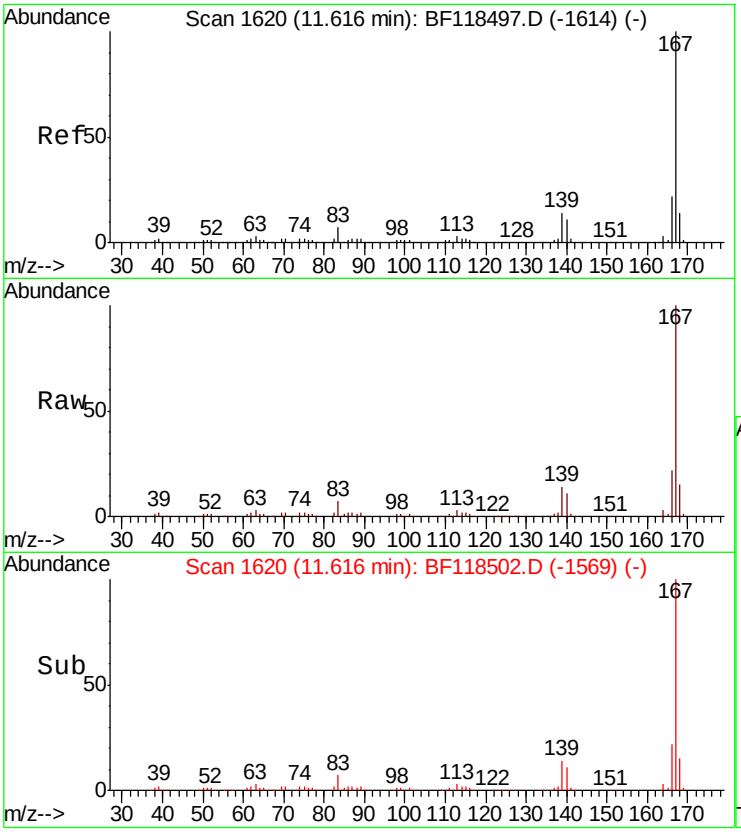


#72
Anthracene
Concen: 37.022 ng
RT: 11.46 min Scan# 1593
Delta R.T. -0.00 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Tgt Ion:178 Resp: 649089

Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.0	22.4
179	15.6	12.6	19.0



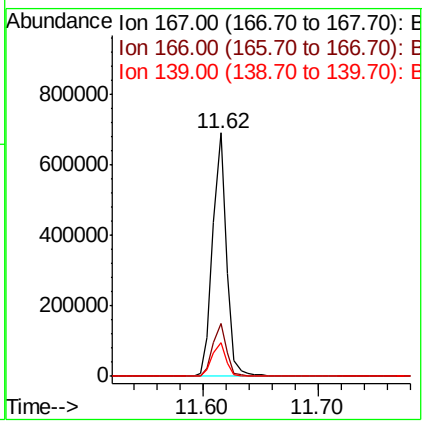


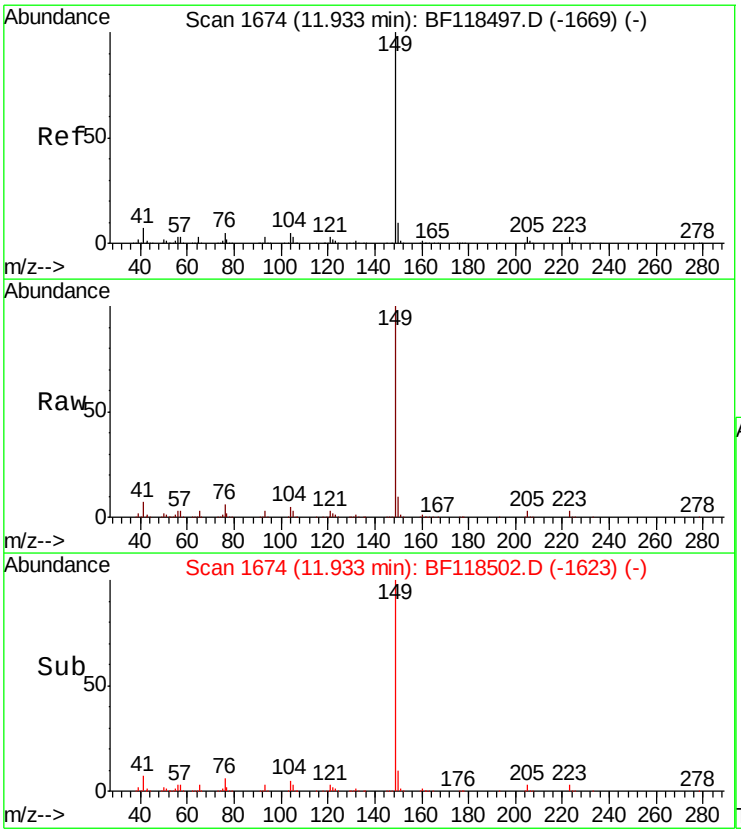
#73
Carbazole
Concen: 37.834 ng
RT: 11.62 min Scan# 1620
Delta R.T. -0.00 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 574606

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.4	26.2
139	14.0	10.9	16.3

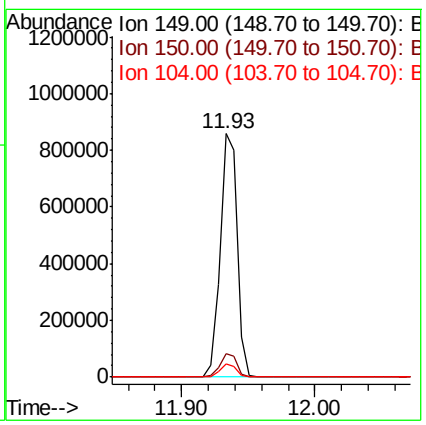


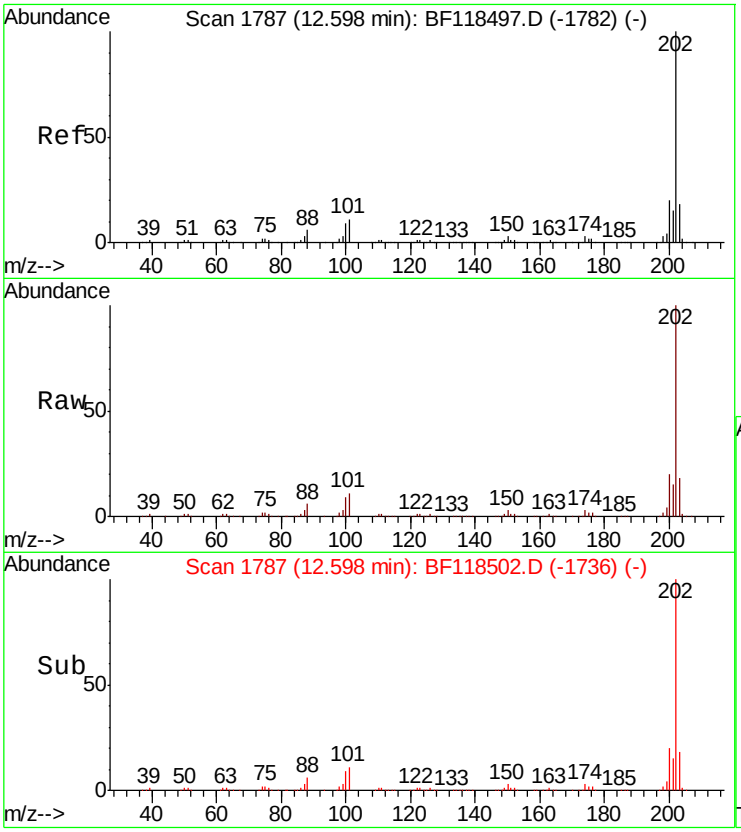


#74
Di-n-butylphthalate
Concen: 38.104 ng
RT: 11.93 min Scan# 1674
Delta R.T. -0.00 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Tgt Ion:149 Resp: 772041

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.8	11.8
104	5.4	4.2	6.4



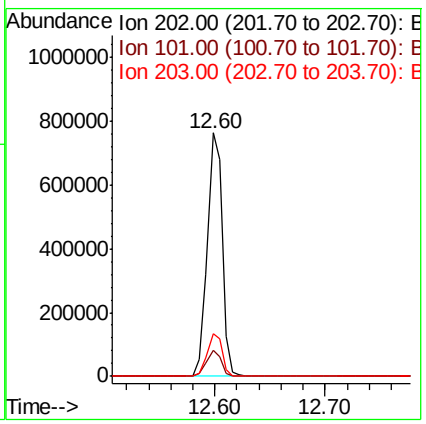


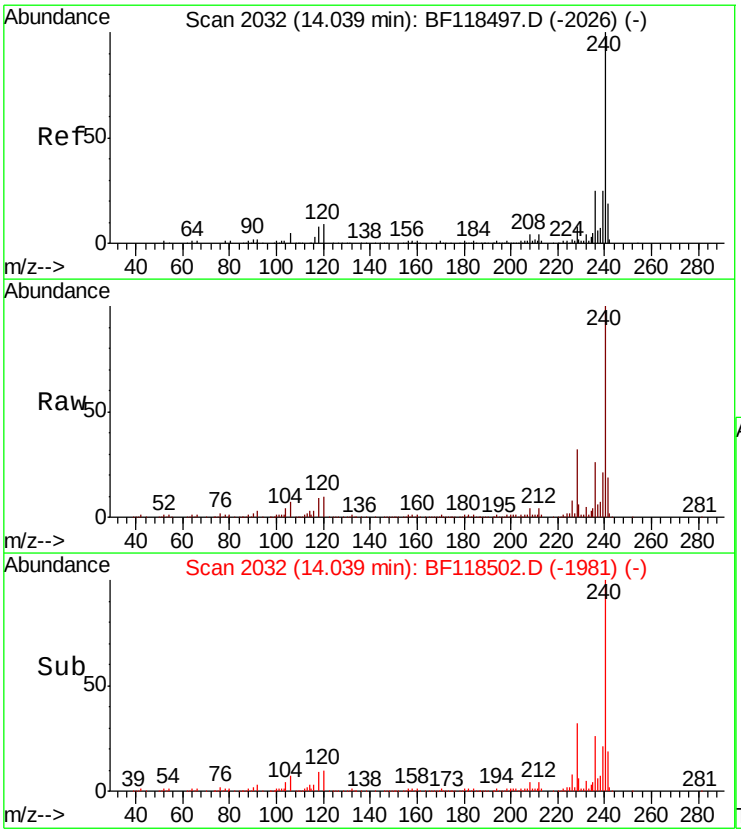
#75
Fluoranthene
Concen: 38.959 ng
RT: 12.60 min Scan# 1787
Delta R.T. -0.00 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 697851

Ion	Ratio	Lower	Upper
202	100		
101	10.8	0.0	31.4
203	17.6	0.0	38.1

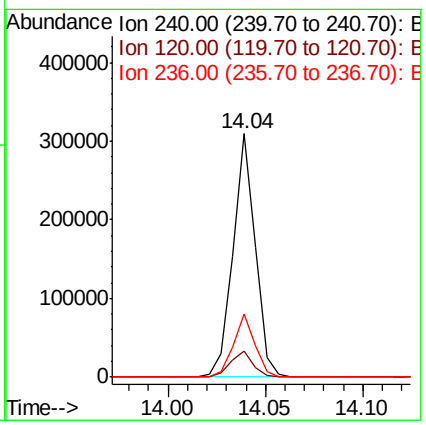


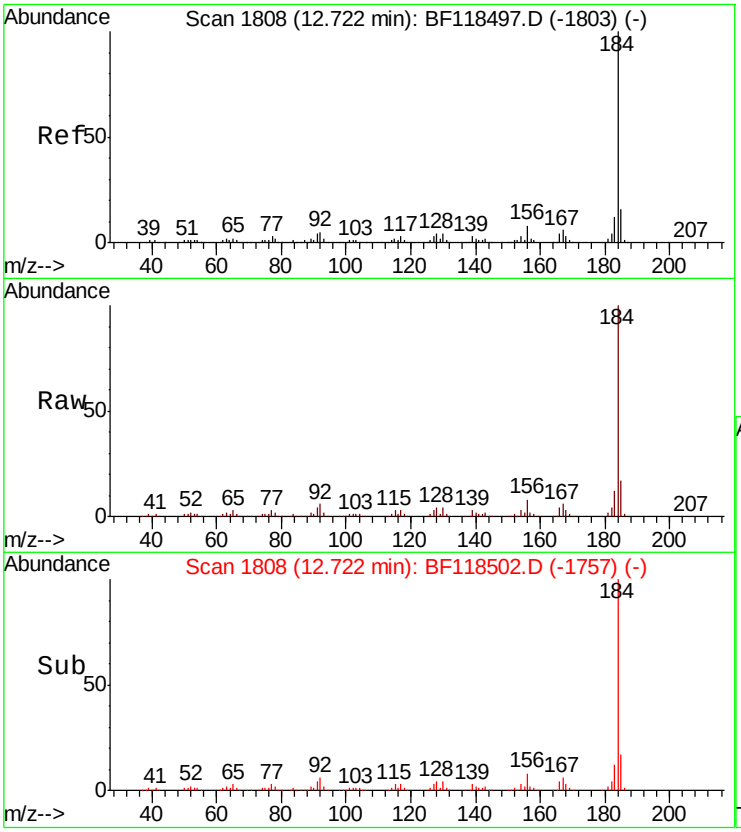


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.04 min Scan# 2032
Delta R.T. -0.00 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Tgt Ion:240 Resp: 244089

Ion	Ratio	Lower	Upper
240	100		
120	10.5	7.0	10.6
236	26.1	20.1	30.1



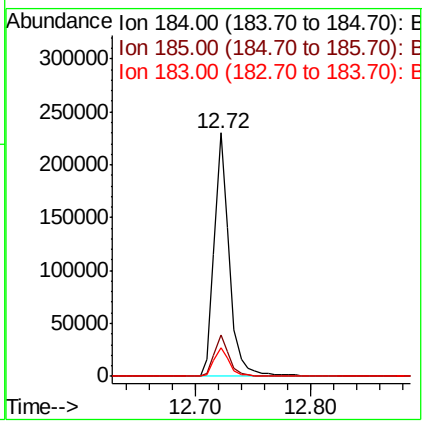


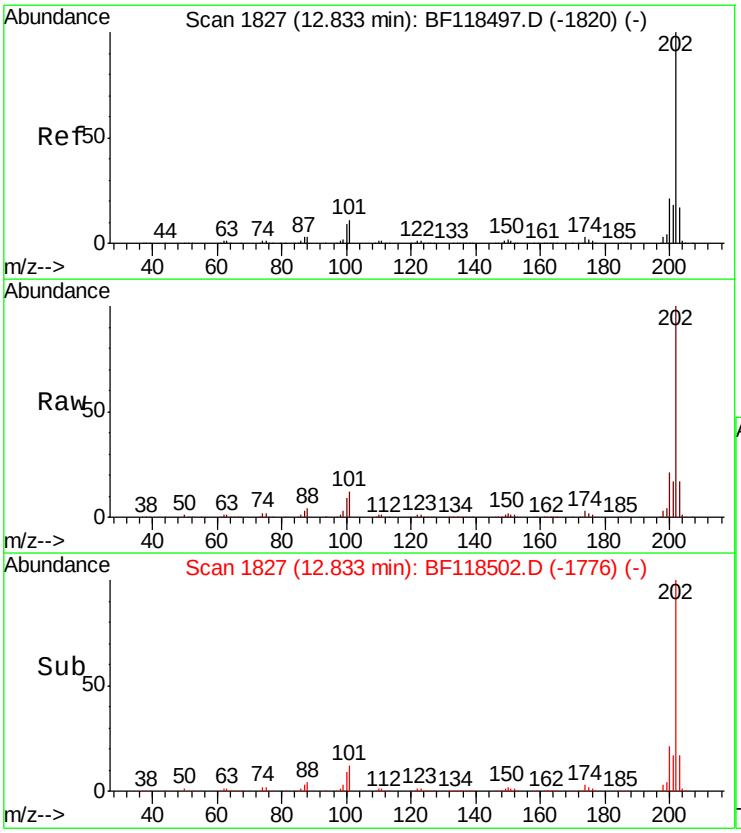
#77
Benzidine
Concen: 35.211 ng
RT: 12.72 min Scan# 1808
Delta R.T. 0.00 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 208779

Ion	Ratio	Lower	Upper
184	100		
185	16.9	12.6	18.8
183	12.0	9.3	13.9

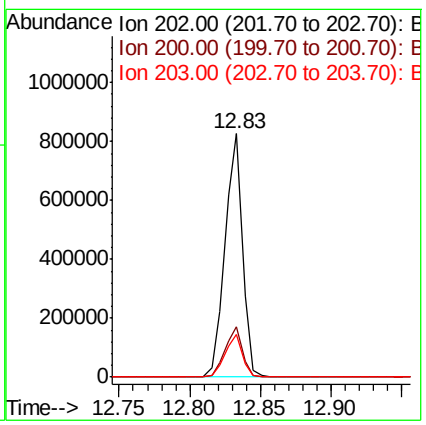


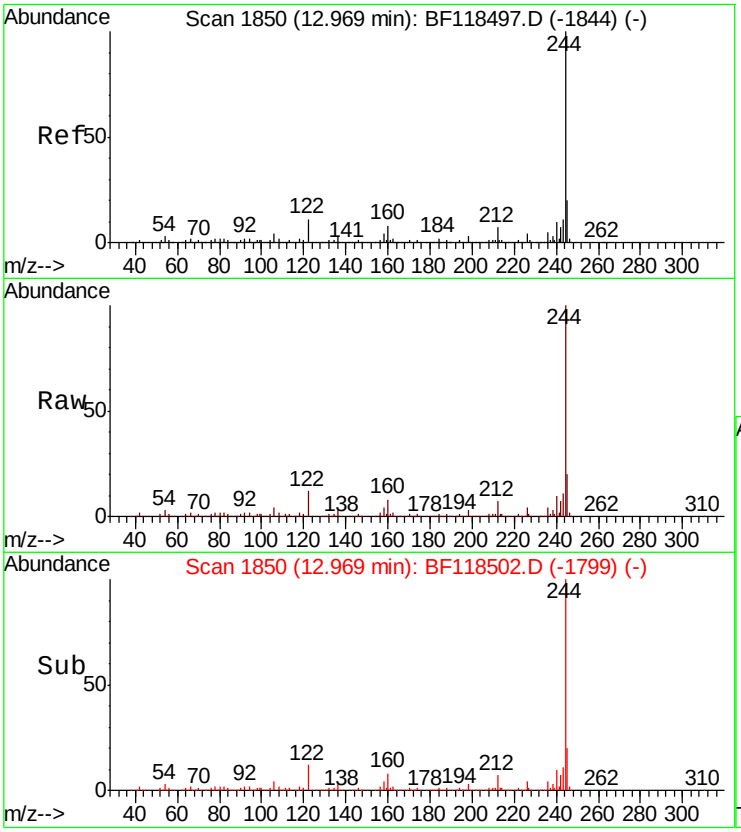


#78
Pyrene
Concen: 35.254 ng
RT: 12.83 min Scan# 1827
Delta R.T. -0.00 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Tgt Ion:202 Resp: 707984

Ion	Ratio	Lower	Upper
202	100		
200	20.9	16.9	25.3
203	17.5	13.9	20.9



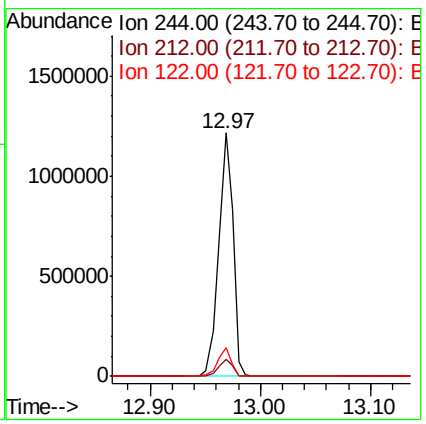


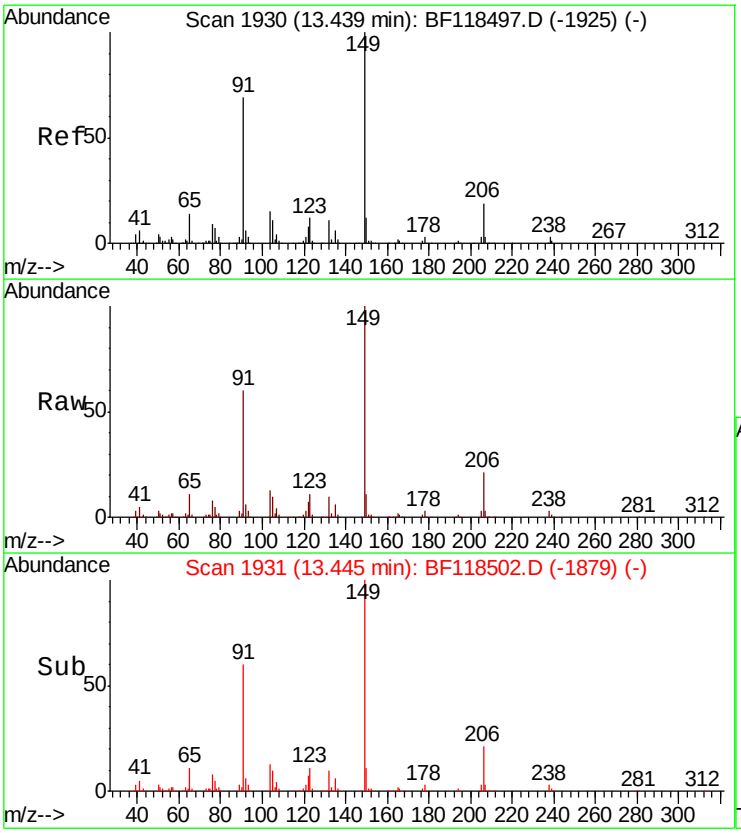
#79
Terphenyl-d14
Concen: 71.516 ng
RT: 12.97 min Scan# 1850
Delta R.T. -0.00 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 1101562

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.6	8.4
122	11.7	9.0	13.6

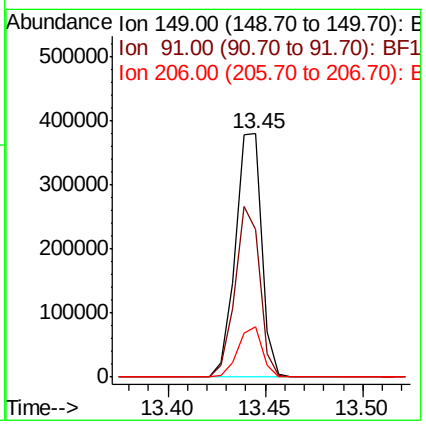


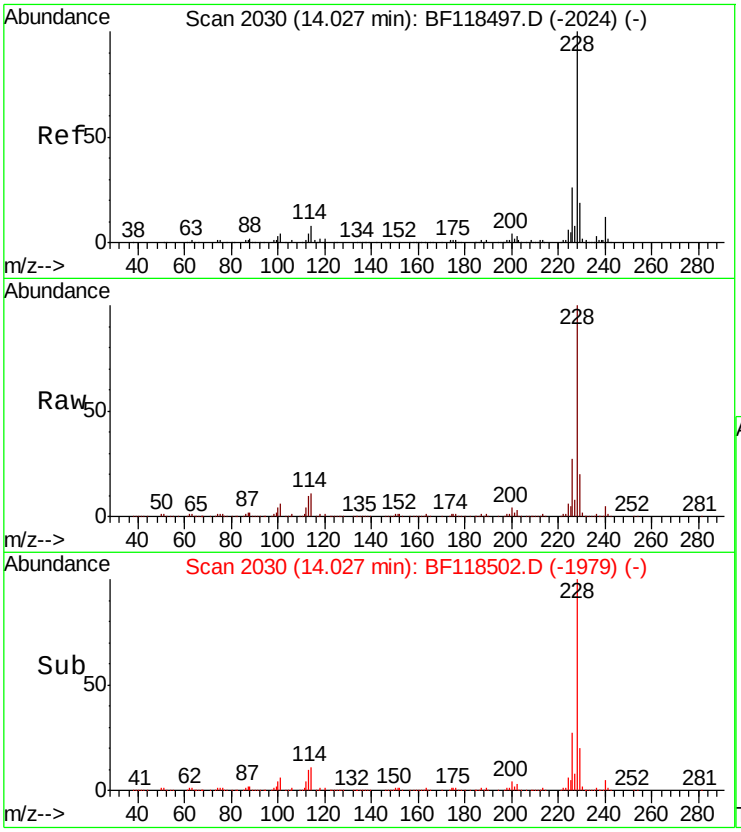


#80
Butylbenzylphthalate
Concen: 38.536 ng
RT: 13.45 min Scan# 1931
Delta R.T. 0.01 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Tgt Ion:149 Resp: 354422

Ion	Ratio	Lower	Upper
149	100		
91	60.5	55.2	82.8
206	20.8	15.1	22.7



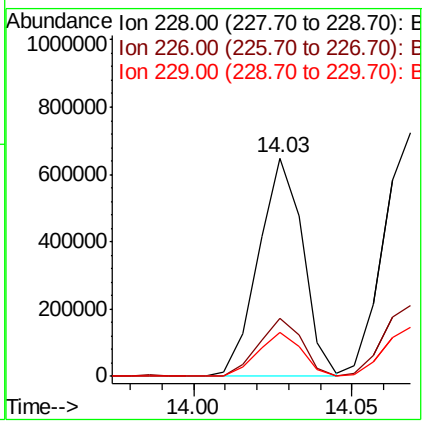


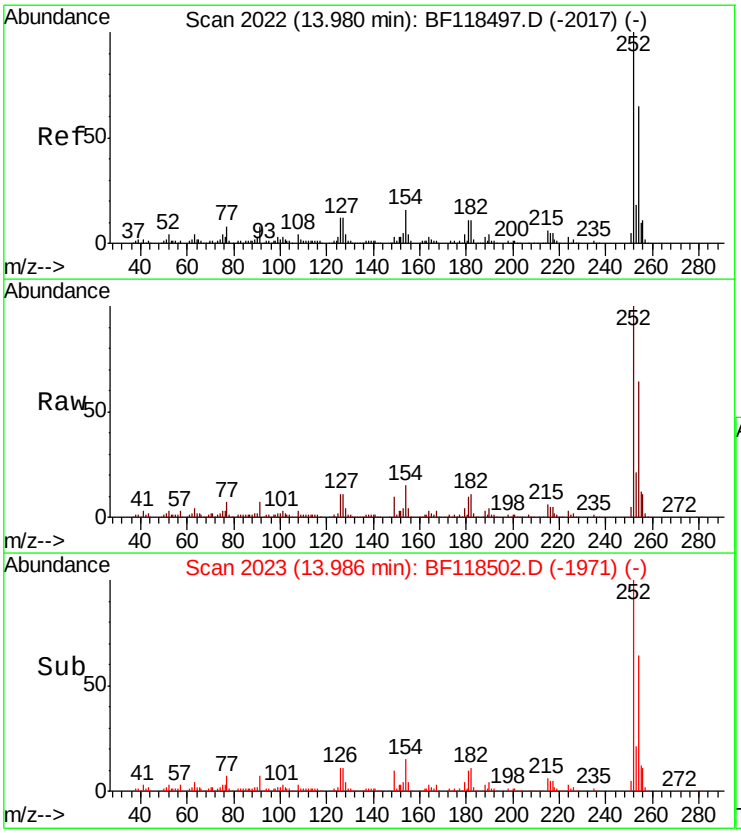
#81
Benzo(a)anthracene
Concen: 36.968 ng
RT: 14.03 min Scan# 2030
Delta R.T. -0.00 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 631594

Ion	Ratio	Lower	Upper
228	100		
226	26.5	20.7	31.1
229	19.8	15.4	23.2

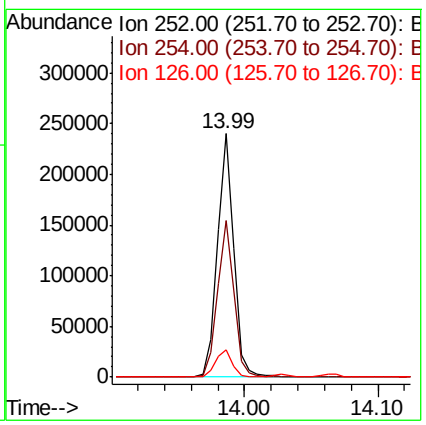


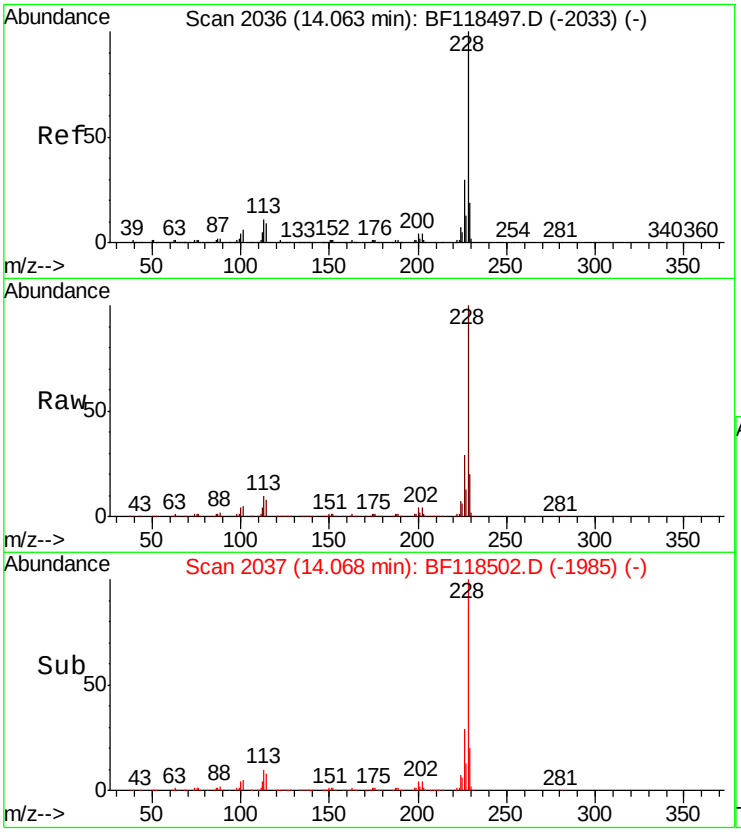


#82
3,3'-Dichlorobenzidine
Concen: 37.406 ng
RT: 13.99 min Scan# 2023
Delta R.T. 0.01 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Tgt Ion:252 Resp: 207823

Ion	Ratio	Lower	Upper
252	100		
254	64.4	52.1	78.1
126	11.2	9.6	14.4



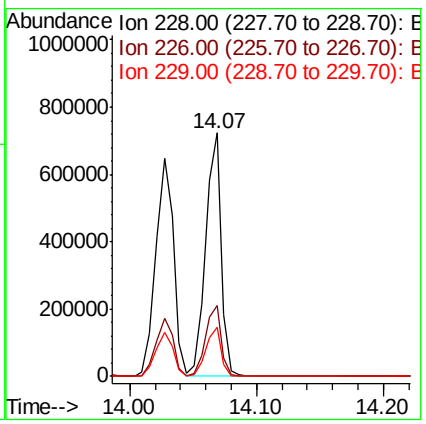


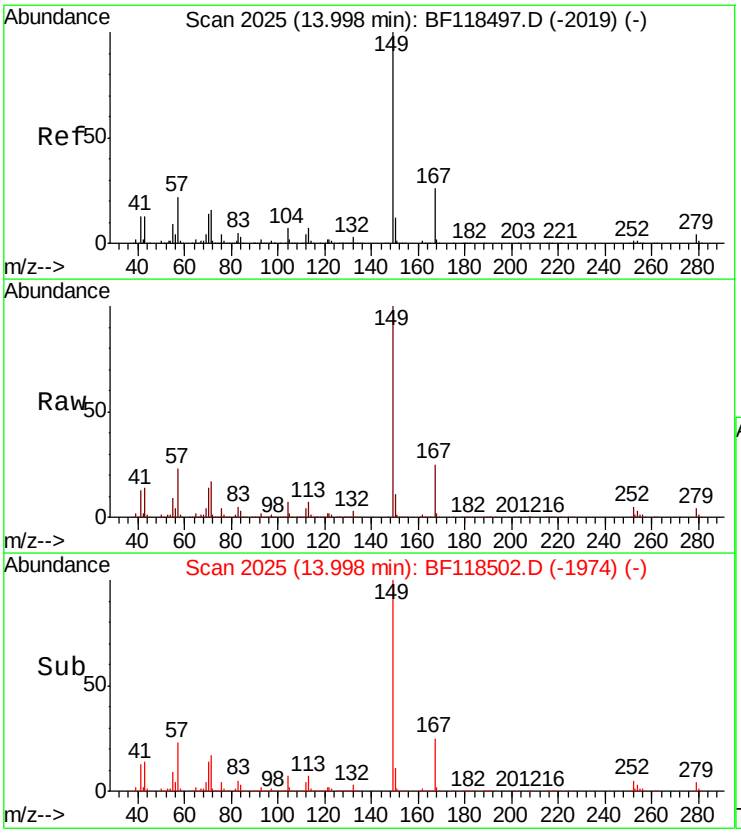
#83
Chrysene
Concen: 37.534 ng
RT: 14.07 min Scan# 2037
Delta R.T. 0.01 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 623143

Ion	Ratio	Lower	Upper
228	100		
226	29.3	23.6	35.4
229	20.0	15.6	23.4

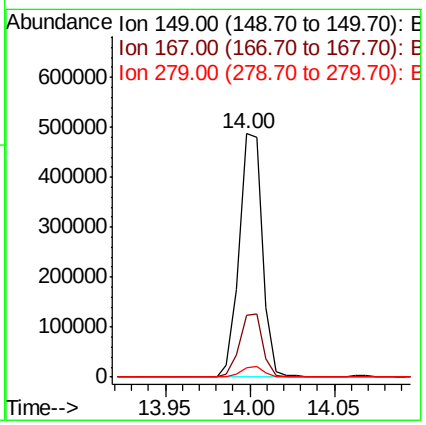


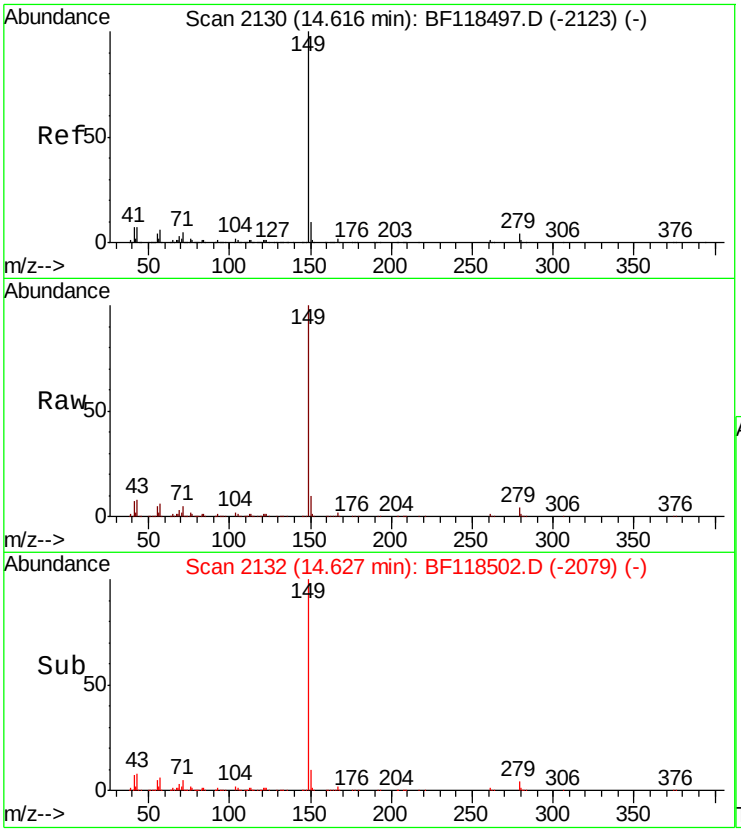


#84
Bis(2-ethylhexyl)phthalate
Concen: 37.602 ng
RT: 14.00 min Scan# 2025
Delta R.T. -0.00 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Tgt Ion:149 Resp: 469560

Ion	Ratio	Lower	Upper
149	100		
167	25.3	20.6	30.8
279	3.7	3.1	4.7



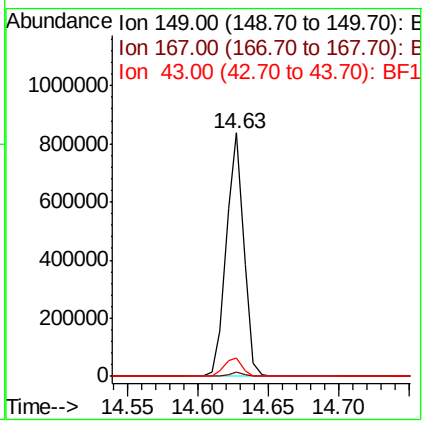


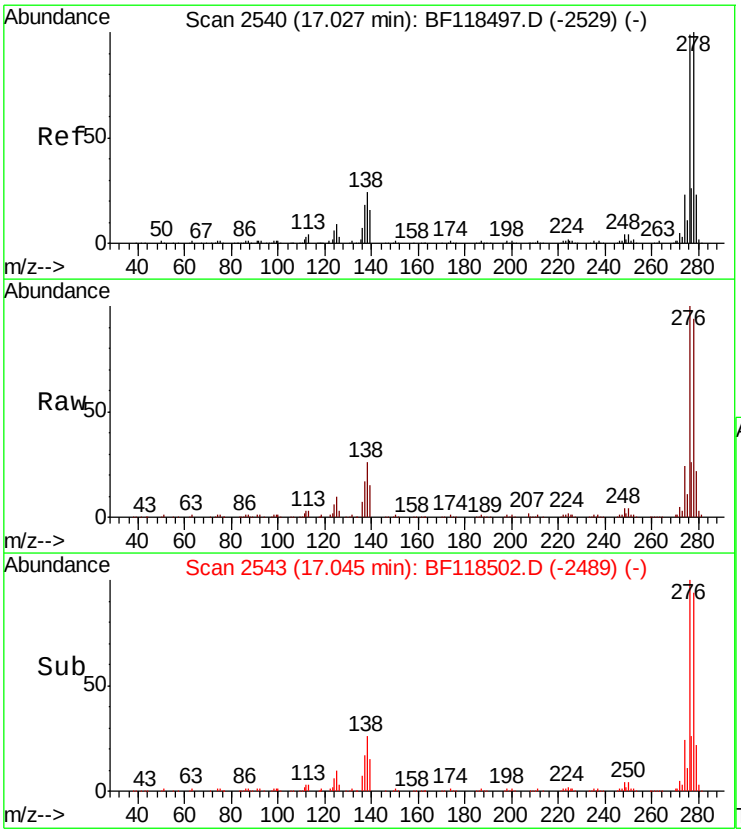
#85
Di-n-octyl phthalate
Concen: 40.012 ng
RT: 14.63 min Scan# 2132
Delta R.T. 0.01 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 716693

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	8.0	6.4	9.6

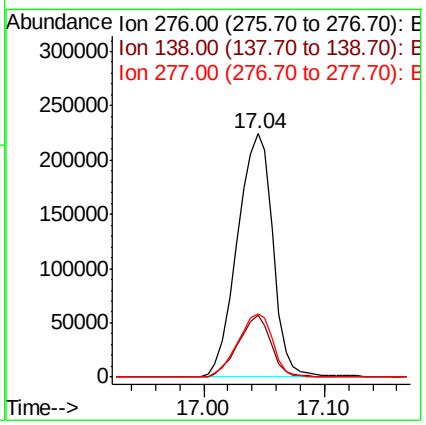


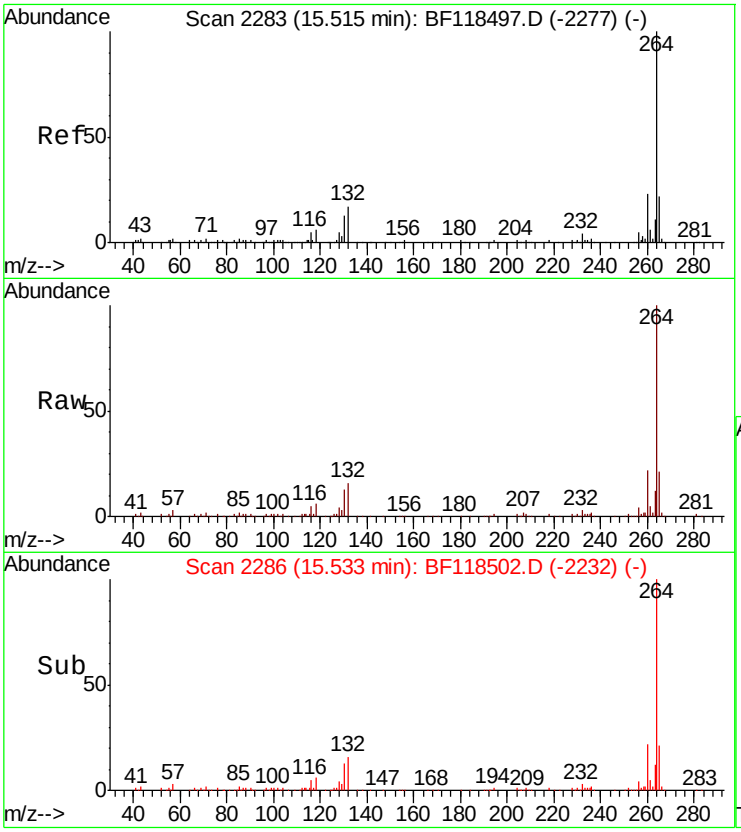


#86
Indeno(1,2,3-cd)pyrene
Concen: 34.390 ng
RT: 17.04 min Scan# 2543
Delta R.T. 0.02 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Tgt Ion:276 Resp: 459658

Ion	Ratio	Lower	Upper
276	100		
138	23.7	19.0	28.4
277	25.7	20.5	30.7



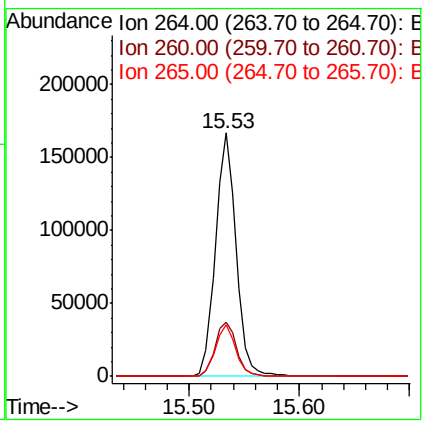


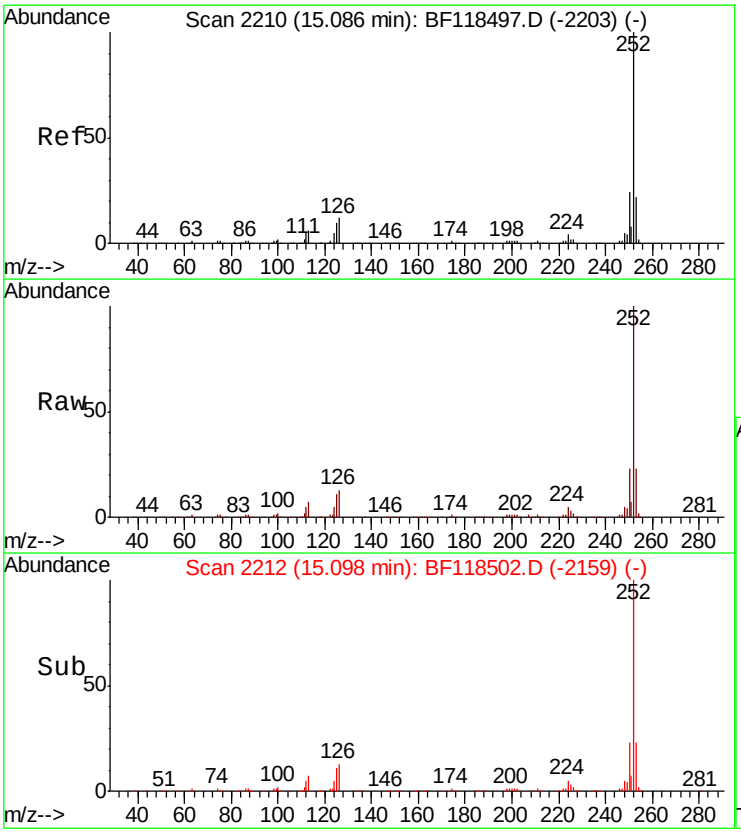
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.53 min Scan# 2286
Delta R.T. 0.02 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 215949

Ion	Ratio	Lower	Upper
264	100		
260	22.4	18.8	28.2
265	21.2	17.5	26.3

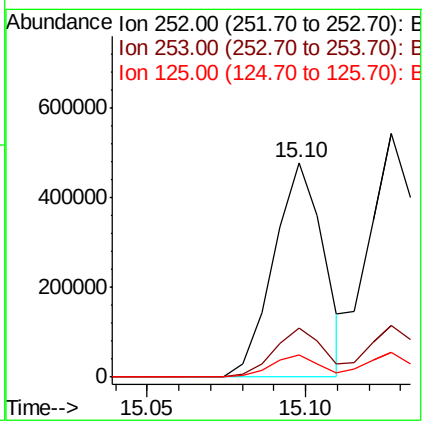


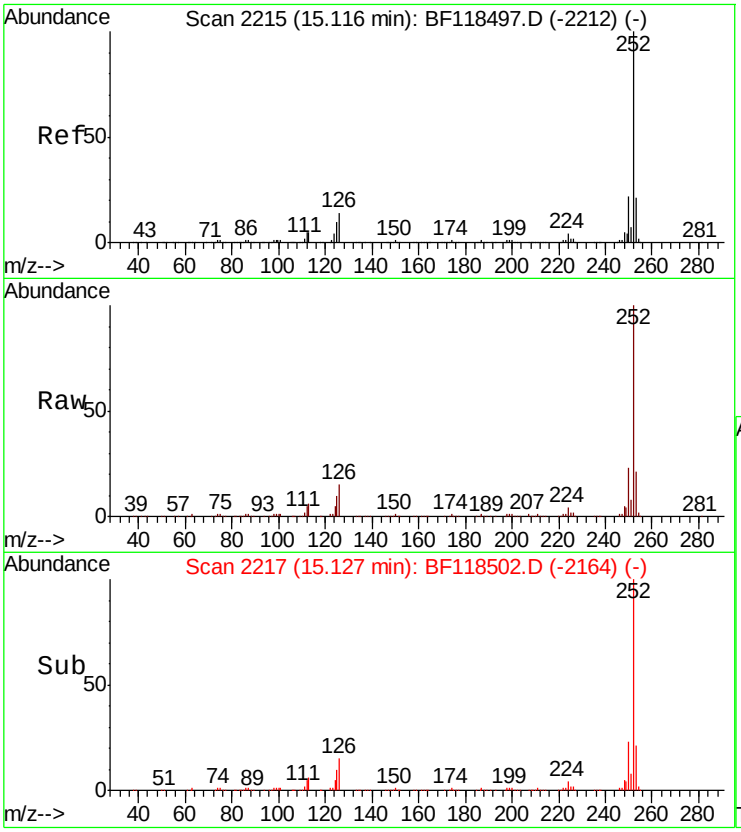


#88
Benzo(b)fluoranthene
Concen: 33.572 ng
RT: 15.10 min Scan# 2212
Delta R.T. 0.01 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Tgt Ion:252 Resp: 524157

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.6	26.4
125	10.5	7.8	11.6



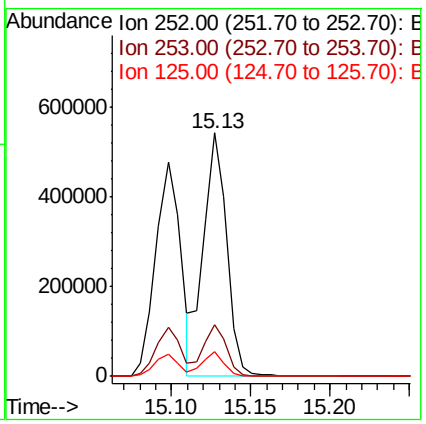


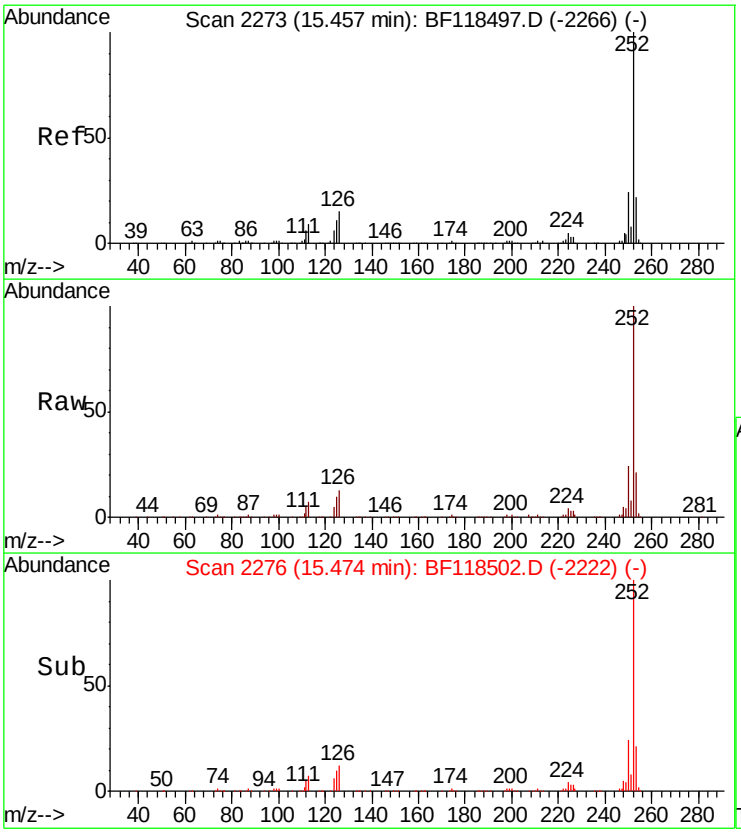
#89
Benzo(k)fluoranthene
Concen: 37.549 ng
RT: 15.13 min Scan# 2217
Delta R.T. 0.01 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 559582

Ion	Ratio	Lower	Upper
252	100		
253	21.0	17.0	25.4
125	9.9	7.8	11.6

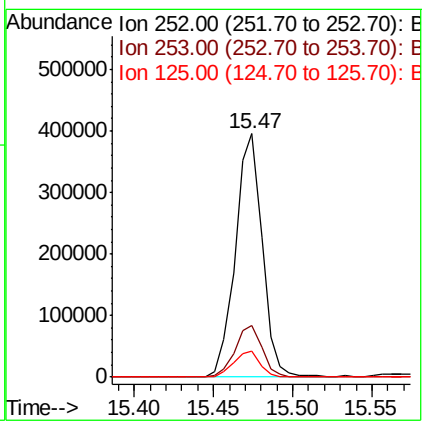


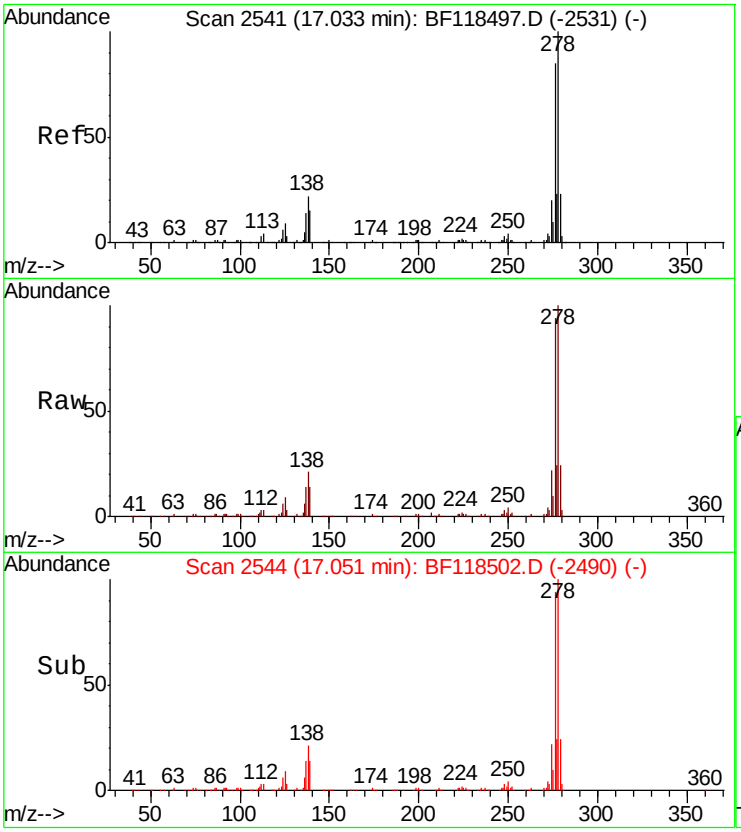


#90
Benzo(a)pyrene
Concen: 36.172 ng
RT: 15.47 min Scan# 2276
Delta R.T. 0.02 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Tgt Ion:252 Resp: 462808

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.7	26.5
125	10.5	9.0	13.6



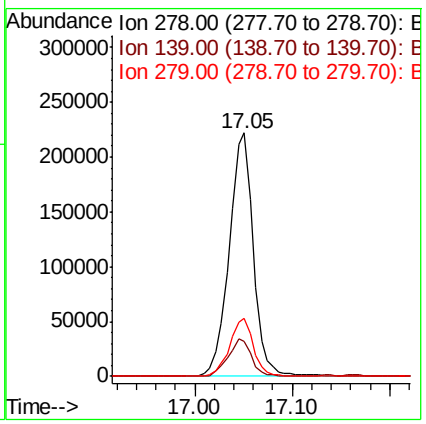


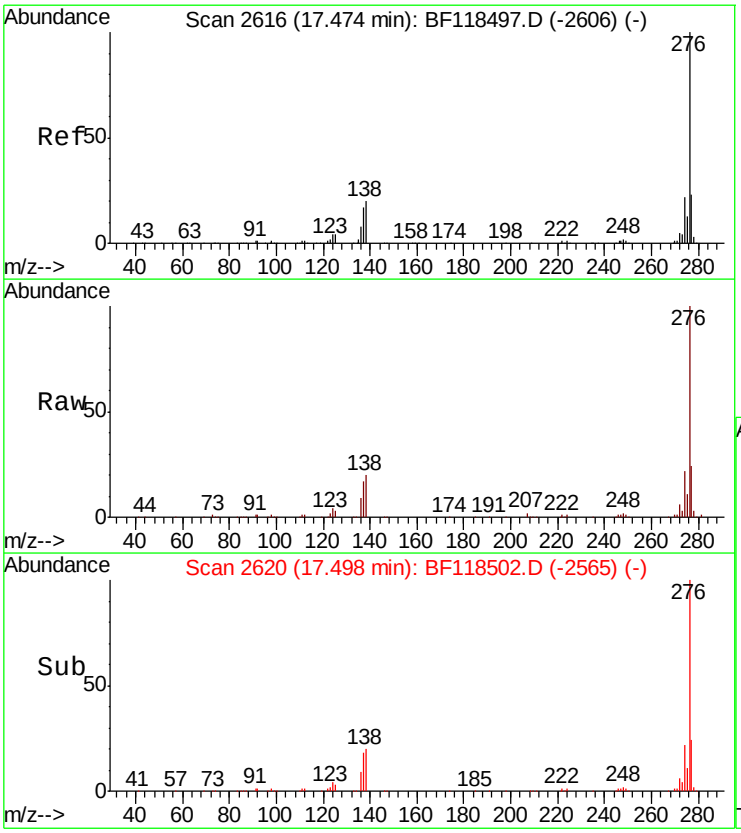
#91
Dibenzo(a,h)anthracene
Concen: 31.748 ng
RT: 17.05 min Scan# 2544
Delta R.T. 0.02 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 380881

Ion	Ratio	Lower	Upper
278	100		
139	14.3	11.9	17.9
279	23.7	18.6	27.8





#92
Benzo(g,h,i)perylene
Concen: 31.083 ng
RT: 17.50 min Scan# 2620
Delta R.T. 0.02 min
Lab File: BF118502.D
Acq: 8 Jan 2020 15:56

Tgt Ion:276 Resp: 353333

Ion	Ratio	Lower	Upper
276	100		
277	23.5	18.2	27.4
138	20.1	16.3	24.5